

```

#-----
# RECEIVER INFORMATION FOR STATIONS PROPOSED FOR IGS REPRO3 (from site
logs available on June 27, 2019)
#-----
#
# - cut : elevation cutoff angle [deg]
#
#code   installed_____ removed_____ type_____
satellite_systems_____ serial_number_____ firmware____
cut
#-----
00NA    08:086:00000    17:124:00000    LEICA GRX1200PRO    GPS+GLO
459941                    5.62                0
00NA    17:124:00000    00:000:00000    SEPT POLARX4TR     GPS+GLO+GAL+BDS+QZSS
3102326                    2.9.6
0
AB01    07:137:00000    10:128:50460    TRIMBLE NETRS      GPS
4625209433                1.1-2 19 Ap        0
AB01    10:128:50460    11:264:43200    TRIMBLE NETRS      GPS
4545260796                1.1-2                0
AB01    11:264:43200    17:104:68580    TRIMBLE NETRS      GPS
4545260796                1.3-0                0
AB01    17:104:68580    00:000:00000    TRIMBLE NETRS      GPS
4545260796                1.3-2                n/a
AB02    07:142:00000    10:260:57600    TRIMBLE NETRS      GPS
4625209604                1.1-2 19 Ap        0
AB02    10:260:57600    17:130:47760    TRIMBLE NETRS      GPS
4625209604                1.3-0                0
AB02    17:130:47760    00:000:00000    TRIMBLE NETRS      GPS
4625209604                1.3-2                n/a
AB07    04:296:00000    05:213:00000    TRIMBLE NETRS      GPS
4422234418                0.7-0                0
AB07    05:213:00000    10:204:63900    TRIMBLE NETRS      GPS
4422234418                1.1-2                0
AB07    10:204:63900    14:191:82860    TRIMBLE NETRS      GPS
4422234418                1.3-0                0
AB07    14:191:82860    00:000:00000    TRIMBLE NETRS      GPS
4927175200                1.3-2                n/a
AB09    07:203:00000    10:237:43200    TRIMBLE NETRS      GPS
4625209430                1.1-2 19 Ap        0
AB09    10:237:43200    16:220:72240    TRIMBLE NETRS      GPS
4625209430                1.3-0                0
AB09    16:220:72240    00:000:00000    TRIMBLE NETRS      GPS
4625209430                1.3-2                n/a
AB11    06:201:00000    10:181:00000    TRIMBLE NETRS      GPS
4552261601                1.1-2 19 Ap        0
AB11    10:181:00000    16:222:36060    TRIMBLE NETRS      GPS
4552261601                1.3-0                0
AB11    16:222:36060    00:000:00000    TRIMBLE NETRS      GPS
4552261601                1.3-2                n/a
AB15    06:222:00000    11:195:70200    TRIMBLE NETRS      GPS
4541260319                1.1-2 19 Ap        0
AB15    11:195:70200    16:145:50580    TRIMBLE NETRS      GPS
4541260319                1.3-0                0

```

AB15	16:145:50580	00:000:00000	TRIMBLE NETRS	GPS
4541260319		1.3-2	n/a	
AB27	07:207:00000	10:262:00000	TRIMBLE NETRS	GPS
4625209478		1.1-2 19 Ap	0	
AB27	10:262:00000	17:210:77160	TRIMBLE NETRS	GPS
4625209478		1.3-0	0	
AB27	17:210:77160	00:000:00000	TRIMBLE NETRS	GPS
4549261279		1.3-2	n/a	
AB45	07:156:00000	09:309:40620	TRIMBLE NETRS	GPS
4612206759		1.1-2 19 Ap	0	
AB45	09:318:73860	09:323:45060	TRIMBLE NETRS	GPS
4913168935		1.1-2 19 Ap	0	
AB45	09:324:82440	09:327:62760	TRIMBLE NETRS	GPS
4612206759		1.1-2 19 Ap	0	
AB45	10:025:81360	11:360:86340	TRIMBLE NETRS	GPS
4913168935		1.3-0	0	
AB45	12:047:79260	16:156:63060	TRIMBLE NETRS	GPS
4927175266		1.3-0	0	
AB45	16:156:63060	00:000:00000	TRIMBLE NETRS	GPS
4549261316		1.3-2	n/a	
AB51	05:273:00000	10:253:39600	TRIMBLE NETRS	GPS
4503243979		1.1-2 19 Ap	0	
AB51	10:253:39600	17:156:72000	TRIMBLE NETRS	GPS
4503243979		1.3-0	0	
AB51	17:156:72000	00:000:00000	TRIMBLE NETRS	GPS
4503243979		1.3-2	n/a	
ABMF	08:197:00000	08:364:00000	ASHTECH UZ-12	GPS
UC2200303016		CN00	3	
ABMF	08:364:00000	09:288:72000	ASHTECH UZ-12	GPS
UC2200303025		CN00	3	
ABMF	09:288:72000	10:239:43200	TRIMBLE NETR5	GPS+GLO
4917K61764		4.03	3	
ABMF	10:239:43200	11:083:21600	TRIMBLE NETR5	GPS+GLO
4917K61764		4.17	3	
ABMF	11:083:21600	11:241:18000	TRIMBLE NETR5	GPS+GLO
4917K61764		4.22	3	
ABMF	11:241:18000	11:319:18000	TRIMBLE NETR5	GPS+GLO
4917K61764		4.42	3	
ABMF	11:319:18000	12:062:00000	TRIMBLE NETR9	GPS+GLO
5118K75539		4.42	3	
ABMF	12:062:00000	12:152:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS			5118K75539	4.42
3				
ABMF	12:152:25200	13:042:50400	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS			5118K75539	4.60
3				
ABMF	13:042:50400	13:136:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5118K75539	4.70
3				
ABMF	13:136:28800	13:290:36000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5118K75539	4.80
3				
ABMF	13:290:36000	14:085:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5118K75539	4.81
3				
ABMF	14:085:46800	15:118:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5118K75539	4.85
3				

ABMF 15:118:00000	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS	1830399		3.11
3			
ABMF 16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS	1830399		4.02
3			
ABMF 17:214:36000	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS	1830399		4.11
3			
ABMF 18:239:46800	19:072:61200	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS	1830399		4.30
3			
ABMF 19:072:61200	19:105:43200	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS	1830399		4.31
0			
ABMF 19:105:43200	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
4501480	5.2.0	0	
ABPO 07:320:00000	11:099:63000	ASHTECH UZ-12	GPS
UC2200436002	CQ00	4	
ABPO 11:256:64800	12:332:36900	ASHTECH UZ-12	GPS
UC2200524014	CQ00	4	
ABPO 13:042:77400	17:101:75600	ASHTECH UZ-12	GPS
ZR520021812	CQ00	4	
ABPO 17:101:75600	18:061:75600	SEPT POLARX5	GPS+GLO
3013358	5.0.2	0	
ABPO 18:061:75600	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS	3013358		5.1.2
0			
AC19 08:172:00000	10:186:46800	TRIMBLE NETRS	GPS
4612261965	1.1-2 19 Ap	0	
AC19 10:186:46800	12:191:65040	TRIMBLE NETRS	GPS
4612261965	1.3-0	0	
AC19 12:191:65040	13:201:05460	TRIMBLE NETRS	GPS
4409232208	1.3-0 05 AP	0	
AC19 13:201:05460	00:000:00000	TRIMBLE NETRS	GPS
4625209666	1.3-2	0	
AC24 06:181:00000	10:180:68760	TRIMBLE NETRS	GPS
4552261613	1.1-2 19 Ap	0	
AC24 10:180:68760	19:091:00060	TRIMBLE NETRS	GPS
4552261613	1.3-0	0	
AC24 19:091:00060	00:000:00000	TRIMBLE NETRS	GPS
4552261613	1.3-2	n/a	
AC40 07:268:00000	10:189:67260	TRIMBLE NETRS	GPS
4625209601	1.1-2 19 Ap	0	
AC40 10:189:67260	12:263:64860	TRIMBLE NETRS	GPS
4625209601	1.3-0	0	
AC40 12:263:64860	19:091:00060	TRIMBLE NETRS	GPS
4625209410	1.3-0 05 AP	0	
AC40 19:091:00060	00:000:00000	TRIMBLE NETRS	GPS
4625209410	1.3-2	n/a	
AC43 07:237:00000	10:191:64860	TRIMBLE NETRS	GPS
4625209467	1.1-2 19 Ap	0	
AC43 10:191:64860	17:160:46860	TRIMBLE NETRS	GPS
4625209467	1.3-0	0	
AC43 17:160:46860	00:000:00000	TRIMBLE NETRS	GPS
4549261239	1.3-2	n/a	
AC58 08:194:00000	10:252:68280	TRIMBLE NETRS	GPS
4541260354	1.1-2 19 Ap	0	

AC58	10:252:68280	14:190:70260	TRIMBLE NETRS	GPS
4541260354		1.3-0	0	
AC58	14:190:70260	00:000:00000	TRIMBLE NETRS	GPS
4614207062		1.3-2	n/a	
AC60	08:262:00000	10:294:59460	TRIMBLE NETRS	GPS
4811148300		1.1-2 19	0	
AC60	10:294:59460	13:084:63180	TRIMBLE NETRS	GPS
4927175172		1.3-0	0	
AC60	13:084:63180	16:315:61260	TRIMBLE NETR9	GPS
5303K57547		4.70	0	
AC60	16:315:61260	17:143:46260	TRIMBLE NETR9	GPS
5347K47633		5.14	n/a	
AC60	17:143:46260	19:071:72660	TRIMBLE NETR9	GPS
5347K47633		5.22	n/a	
AC60	19:071:72660	00:000:00000	TRIMBLE NETR9	GPS
5347K47633		5.37	n/a	
AC67	06:176:00000	10:230:56400	TRIMBLE NETRS	GPS
4552261610		1.1-2 19 Ap	0	
AC67	10:230:56400	17:143:59460	TRIMBLE NETRS	GPS
4552261610		1.3-0	0	
AC67	17:143:59460	00:000:00000	TRIMBLE NETRS	GPS
4552261610		1.3-2	n/a	
AC79	10:179:00000	17:203:59520	TRIMBLE NETRS	GPS
4921173191		1.3-0 05 AP	0	
AC79	17:203:59520	18:257:82860	TRIMBLE NETRS	GPS
4921173191		1.3-2	n/a	
AC79	18:257:82860	18:314:04260	TRIMBLE NETR9	GPS
5342K46605		5.22	n/a	
AC79	18:314:04260	19:070:64860	TRIMBLE NETR9	GPS
5342K46605		5.33	n/a	
AC79	19:070:64860	00:000:00000	TRIMBLE NETR9	GPS
5342K46605		5.37	n/a	
ACOR	98:340:36600	01:353:00000	ASHTECH UZ-12	GPS
00224		UE00-0A12	0	
ACOR	01:353:00000	04:106:00000	ASHTECH UZ-12	GPS
12109		ZC00	0	
ACOR	04:106:00000	07:076:86340	ASHTECH UZ-12	GPS
12110		ZC00	0	
ACOR	07:077:00000	08:112:32400	LEICA GRX1200PRO	GPS
459187		5.00	0	
ACOR	08:112:34200	08:340:45000	LEICA GRX1200PRO	GPS
459187		5.62	0	
ACOR	08:340:45000	10:033:34200	LEICA GRX1200PRO	GPS
459187		6.02	0	
ACOR	10:034:00000	10:042:32400	LEICA GRX1200PRO	GPS
459187		7.53	0	
ACOR	10:043:00000	10:165:32340	LEICA GRX1200PRO	GPS
459187		7.80	0	
ACOR	10:165:32400	10:179:43200	LEICA GRX1200PRO	GPS
459187		7.80/2.125	0	
ACOR	10:180:00000	11:140:36660	LEICA GRX1200PRO	GPS
459187		8.00/2.125	0	
ACOR	11:140:37200	11:144:40500	LEICA GRX1200PRO	GPS
459187		8.10/2.125	0	
ACOR	11:144:41520	12:347:48480	LEICA GRX1200PRO	GPS
459187		8.20/2.125	0	
ACOR	12:347:49260	19:035:43200	LEICA GRX1200PRO	GPS
459187		8.20/2.127	0	

ACOR	19:035:43200	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700065		4.31/6.525	0	
ACP1	08:298:00000	11:139:86340	TRIMBLE NETRS	GPS
4720132691		1.1-3	0	
ACP1	12:104:65400	17:052:68580	TRIMBLE NETRS	GPS
4720132691		1.3-1	0	
ACP1	17:052:68580	17:269:33900	TRIMBLE NETR9	GPS
5543R50263		5.03	n/a	
ACP1	17:269:33900	00:000:00000	TRIMBLE NETR9	GPS
5342K46561		4.81	n/a	
ADE1	95:079:00000	96:001:00000	ASHTECH Z-XII3	GPS
3213		1Y04-1D04	n/a	
ADE1	96:001:00000	98:260:00000	ASHTECH Z-XII3	GPS
3213		1Y05-1D04	n/a	
ADE1	98:260:00000	00:214:00000	ASHTECH Z-XII3	GPS
3213		1Y06-1D04	n/a	
ADE1	00:214:00000	00:000:00000	ASHTECH Z-XII3	GPS
3213		1Y07-1DY4	n/a	
ADE2	95:079:00000	96:001:00000	ASHTECH Z-XII3	GPS
3209		1Y04-1D04	n/a	
ADE2	96:001:00000	98:260:00000	ASHTECH Z-XII3	GPS
3209		1Y05-1D04	n/a	
ADE2	98:260:00000	00:214:00000	ASHTECH Z-XII3	GPS
3209		1Y06-1D04	n/a	
ADE2	00:214:00000	09:229:00000	ASHTECH Z-XII3	GPS
3209		1Y07-1DY4	n/a	
ADE2	09:230:00000	09:238:71280	ASHTECH Z-XII3	GPS
3213		1Y07-1DY4	n/a	
ADE2	09:238:71460	00:000:00000	ASHTECH Z-XII3	GPS
3209		1Y07-1DY4	n/a	
ADIS	07:180:00000	08:071:25200	TRIMBLE 4000SSI	GPS
3247A01971		7.29	0	
ADIS	08:071:25200	00:000:00000	JPS LEGACY	GPS+GLO
MT300102915		2.6.1 JAN,1	0	
ADRI	02:008:00000	04:337:50400	LEICA RS500	GPS
80122		3.00	n/a	
ADRI	04:337:50400	05:258:57600	LEICA RS500	GPS
80122		5.00	n/a	
ADRI	05:258:57600	06:214:36480	LEICA GRX1200PRO	GPS
458976		2.14	10	
ADRI	06:214:38160	07:243:14400	LEICA GRX1200PRO	GPS
458976		4.1	10	
ADRI	07:243:14400	08:304:65160	LEICA GRX1200PRO	GPS
458976		5.00/2.125	10	
ADRI	08:304:65160	09:287:14400	LEICA GRX1200PRO	GPS
458976		5.00/2.125	0	
ADRI	09:287:14400	12:348:14400	LEICA GRX1200PRO	GPS
458976		7.53/2.125	0	
ADRI	12:348:14400	14:083:61620	LEICA GRX1200PRO	GPS
458976		7.53/2.127	0	
ADRI	14:083:61680	17:150:43080	LEICA GRX1200+GNSS	GPS+GLO
458976		8.71/6.112	0	
ADRI	17:150:45540	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
458976		9.20/6.405	0	
AGGO	16:316:38700	18:340:74100	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002049		2.9.6
0				

AGGO	18:340:74400	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002049		2.9.6-patch
0				
AHID	00:162:00000	00:355:00000	TRIMBLE 4000SSI	GPS
3941A26989		7.19A	0	
AHID	00:355:00000	04:118:00000	TRIMBLE 4700	GPS
0220214235		1.35	0	
AHID	04:118:00000	08:169:00000	TRIMBLE 4000SSI	GPS
3834A23782		7.19B	0	
AHID	08:169:00000	10:190:63900	TRIMBLE NETRS	GPS
4705127734		1.1-2	0	
AHID	10:190:63900	16:347:41760	TRIMBLE NETRS	GPS
4705127734		1.3-0	0	
AHID	16:347:41760	00:000:00000	TRIMBLE NETRS	GPS
4705127734		1.3-2	n/a	
AIRA	98:059:00000	01:228:53940	TRIMBLE 4000SSI	GPS
20630		7.17	15	
AIRA	01:261:08520	02:227:53940	TRIMBLE 4000SSI	GPS
17424		7.19	15	
AIRA	02:235:08940	03:049:53940	TRIMBLE 4000SSI	GPS
17282		7.19	15	
AIRA	03:050:32640	04:321:12360	TRIMBLE 5700	GPS
05227		1.24	5	
AIRA	04:321:12540	12:207:00000	TRIMBLE 5700	GPS
21290		1.24	5	
AIRA	12:207:00000	12:215:00000	TRIMBLE NETR9	GPS
5134K78052		4.61	5	
AIRA	12:215:00000	18:352:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5134K78052		4.61	5	
AIRA	18:352:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5134K78052		5.37
5				
AIS5	08:032:00000	08:226:00000	ASHTECH Z-XII3	GPS
700787805400		RE00-1C19	n/a	
AIS5	08:226:00000	19:091:62700	TRIMBLE NETRS	GPS
4744140965		1.2-5	n/a	
AIS5	19:091:62700	00:000:00000	TRIMBLE NETRS	GPS
4744140965		1.3-2	n/a	
AJAC	00:022:00000	08:331:00000	ASHTECH Z-XII3	GPS
471		CD00	5	
AJAC	08:331:00000	09:131:00000	LEICA GRX1200GGPRO	GPS+GLO
462582		5.62	3	
AJAC	09:131:00000	10:291:21600	LEICA GRX1200GGPRO	GPS+GLO
462582		7.50	3	
AJAC	10:291:21600	11:082:32400	LEICA GRX1200GGPRO	GPS+GLO
462582		8.01	3	
AJAC	11:082:32400	11:165:25200	LEICA GRX1200GGPRO	GPS+GLO
462582		8.10	3	
AJAC	11:165:25200	12:340:32400	LEICA GRX1200GGPRO	GPS+GLO
462582		8.20	3	
AJAC	12:340:32400	13:157:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830139		2.62
0				
AJAC	13:157:43200	13:289:36000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830139		3.0
0				

AJAC	13:289:36000	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830139		3.01
0				
AJAC	14:051:32400	14:262:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830139		3.03
0				
AJAC	14:262:43200	14:310:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830139		3.10
0				
AJAC	14:310:32400	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830139		3.11
0				
AJAC	16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830139		4.02
0				
AJAC	17:214:36000	18:247:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830139		4.11
0				
AJAC	18:247:00000	19:072:48600	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830139		4.30
0				
AJAC	19:072:48600	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830139		4.31
0				
AL92	09:273:00000	11:159:00000	LEICA GRX1200GGPRO	GPS+GLO
356338		7.80	0	
AL92	11:159:00000	13:015:27000	LEICA GRX1200GGPRO	GPS+GLO
356338		8.20	0	
AL92	13:015:28380	14:176:68400	LEICA GRX1200GGPRO	GPS+GLO
356338		8.51	0	
AL92	14:176:70080	14:302:61200	LEICA GRX1200GGPRO	GPS+GLO
356338		8.71	0	
AL92	14:302:70380	15:006:57900	LEICA GR10	GPS+GLO
1702911		3.11	0	
AL92	15:006:59700	15:264:00000	LEICA GR25	GPS+GLO
1830464		3.11	0	
AL92	15:266:74100	16:160:75600	LEICA GR25	GPS+GLO
1830464		3.21	0	
AL92	16:160:75600	16:201:52200	LEICA GR10	GPS+GLO
1702911		3.22	0	
AL92	16:201:57300	16:341:61200	LEICA GR25	GPS+GLO
1830446		4.00/6.522	0	
AL92	16:341:62580	17:199:57600	LEICA GR25	GPS+GLO
1830446		4.02/6.522	0	
AL92	17:199:59520	18:197:73800	LEICA GR25	GPS+GLO
1830464		4.11/6.523	0	
AL92	18:197:74400	18:250:00000	LEICA GR25	GPS+GLO
1830446		4.11/6.523	0	
AL92	18:255:48180	00:000:00000	LEICA GR10	GPS+GLO
1702911		4.31/6.525	0	
ALAC	98:065:36600	99:219:36000	TRIMBLE 4000SSI	GPS
21045		7.26 / 3.07	0	
ALAC	99:219:36600	99:244:75600	TRIMBLE 4000SSI	GPS
21045		7.19 / 3.04	0	
ALAC	99:244:75600	99:350:00000	TRIMBLE 4000SSI	GPS
22992		7.29 / 3.07	0	
ALAC	99:350:00480	05:319:61200	TRIMBLE 4000SSI	GPS
00021045		NP 7.19 / S	0	

ALAC	05:319:61200	06:151:36000	TRIMBLE 4000SSE	GPS
3307A02534		NP 7.24 / S	0	
ALAC	06:151:43200	08:086:32400	TRIMBLE NETRS	GPS
4549261244		NP 1.15 / S	0	
ALAC	08:086:32460	09:114:39600	TRIMBLE NETRS	GPS
4549261244		NP 1.20 / S	0	
ALAC	09:115:00000	10:257:25200	TRIMBLE NETRS	GPS
4549261244		1.2-5	0	
ALAC	10:258:00000	11:131:36000	LEICA GR10	GPS+GLO
1700065		1.00/4.005	0	
ALAC	11:131:43200	12:025:36000	LEICA GR10	GPS+GLO
1700065		1.00/4.007	0	
ALAC	12:025:43140	12:132:46200	LEICA GR10	GPS+GLO
1700065		2.00/4.007	0	
ALAC	12:132:46320	12:272:28260	LEICA GR10	GPS+GLO+GAL
1700065		2.50/6.110	0	
ALAC	12:272:28320	13:133:41700	LEICA GR10	GPS+GLO+GAL
1700065		2.62/6.112	0	
ALAC	13:133:41760	14:009:41040	LEICA GR10	
GPS+GLO+GAL+SBAS		1700065		3.00/6.113
0				
ALAC	14:009:42060	16:239:43200	LEICA GR10	GPS+GLO+GAL
1700065		3.03/6.214	0	
ALAC	16:239:43200	17:031:46800	LEICA GR10	GPS+GLO+GAL
1700065		3.11/6.403	0	
ALAC	17:031:46800	17:051:50400	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1831552		4.00/6.522
0				
ALAC	17:051:50400	17:054:43200	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1831552		4.10/6.523
0				
ALAC	17:054:43200	00:000:00000	LEICA GR25	GPS+GLO+GAL
1831552		4.11/6.523	0	
ALAN	08:304:77580	11:182:00000	LEICA GRX1200GGPRO	GPS+GLO
355959		7.80	0	
ALAN	11:182:00000	11:285:00000	LEICA GRX1200GGPRO	GPS+GLO
350455		8.01	0	
ALAN	11:285:00000	13:035:68400	LEICA GRX1200GGPRO	GPS+GLO
350455		8.20	0	
ALAN	13:035:69600	14:203:66600	LEICA GRX1200GGPRO	GPS+GLO
350455		8.51	0	
ALAN	14:203:68100	16:342:57600	LEICA GRX1200GGPRO	GPS+GLO
350455		8.71	0	
ALAN	16:342:59220	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
350455		9.20/3.8230	0	
ALBH	92:125:00000	92:128:85800	ROGUE SNR-8C	GPS
312		Meenix	n/a	
ALBH	92:128:85800	92:351:72300	ROGUE SNR-8C	GPS
312		Meenix Upgr	n/a	
ALBH	92:351:72300	93:113:57600	ROGUE SNR-8C	GPS
312		Meenix 7.3	n/a	
ALBH	93:113:57600	93:131:69180	ROGUE SNR-8C	GPS
312		Meenix 7.3	n/a	
ALBH	93:131:69180	93:298:79200	ROGUE SNR-8C	GPS
312		Meenix 7.3	n/a	
ALBH	93:298:79200	93:327:70260	ROGUE SNR-8100	GPS
119		SFG2 0.0 lk	n/a	



ALBH	93:327:70260	94:016:15540	ROGUE SNR-8C	GPS
313		Meenix 7.4	n/a	
ALBH	94:016:15540	95:011:80100	ROGUE SNR-8000	GPS
168		SFG2 0.0 lk	n/a	
ALBH	95:011:80100	95:012:67680	ROGUE SNR-8000	GPS
292		3.0 lk 94/1	n/a	
ALBH	95:012:67680	95:158:75120	ROGUE SNR-8000	GPS
292		3.0.32.2 lk	n/a	
ALBH	95:158:75120	95:202:69960	ROGUE SNR-8000	GPS
292		3.0.32.3 lk	n/a	
ALBH	95:202:69960	97:219:64380	ROGUE SNR-8000	GPS
292		3.2 lk 95/0	10	
ALBH	97:219:64380	99:043:00000	ROGUE SNR-8000	GPS
165		3.2 lk 95/0	10	
ALBH	99:043:00000	99:089:68400	ROGUE SNR-8000	GPS
165		3.2.32.5x 1	10	
ALBH	99:089:68400	99:177:69000	ROGUE SNR-8100	GPS
128		3.2.32.5x 1	10	
ALBH	99:177:69000	99:229:54900	ROGUE SNR-8000	GPS
226		3.2.32.5x 1	10	
ALBH	99:229:55800	00:075:64500	ROGUE SNR-8000	GPS
226		3.2.32.9N 1	10	
ALBH	00:075:65880	03:238:58500	AOA BENCHMARK ACT	GPS
2025		3.3.32.2N 1	10	
ALBH	03:238:58500	04:027:65820	AOA BENCHMARK ACT	GPS
2042		3.3.32.2N 1	10	
ALBH	04:028:66600	05:285:60300	AOA BENCHMARK ACT	GPS
2028		3.3.32.2N 1	10	
ALBH	05:285:60300	15:258:57000	AOA BENCHMARK ACT	GPS
1113		3.3.32.2N 1	10	
ALBH	15:258:68400	16:160:86340	TRIMBLE NETR9	GPS+GLO
5048K72092		4.85	10	
ALBH	16:161:00000	19:016:60360	TPS NET-G3A	GPS+GLO
618-02357		3.6 Dec, 04,	5	
ALBH	19:016:80160	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3013341		5.2.0	5	
ALBY	08:200:00000	08:310:86340	LEICA GRX1200GGPRO	GPS+GLO
355426		5.62	0	
ALBY	08:311:00000	09:266:86340	LEICA GRX1200GGPRO	GPS+GLO
355426		6.00	0	
ALBY	09:267:00000	10:123:03600	LEICA GRX1200GGPRO	GPS+GLO
355426		7.50	0	
ALBY	10:123:03600	10:316:16200	LEICA GRX1200GGPRO	GPS+GLO
355426		7.50 / 3.01	0	
ALBY	10:316:16200	11:353:18000	LEICA GRX1200GGPRO	GPS+GLO
355426		8.01/3.019	0	
ALBY	11:353:18000	13:308:00000	LEICA GRX1200GGPRO	GPS+GLO
355426		8.20/3.019	0	
ALBY	14:021:00000	17:039:25200	LEICA GRX1200GGPRO	GPS+GLO
355426		8.71/3.822	0	
ALBY	17:039:25200	19:017:86340	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012292		5.1.1
0				
ALBY	19:018:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+BDS+GAL+IRNSS+QZSS		3012292		5.2.0
0				
ALGA	94:047:72000	00:000:00000	ROGUE SNR-8	GPS
R115		MEENIX 7.5	n/a	

ALGO R115	91:019:00000	93:039:00000	ROGUE SNR-8 10	GPS
ALGO R115	93:040:00000	94:012:00000	ROGUE SNR-8 10	GPS
ALGO R115	94:012:00000	94:047:63360	ROGUE SNR-8 10	GPS
ALGO T226	94:047:69180	94:207:85800	ROGUE SNR-8000 10	GPS
ALGO T230	94:208:00000	94:354:86100	ROGUE SNR-8000 10	GPS
ALGO T226	94:355:00000	95:279:77400	ROGUE SNR-8000 10	GPS
ALGO T226	95:279:77400	96:354:00000	ROGUE SNR-8000 10	GPS
ALGO T305	96:354:00000	97:136:75600	ROGUE SNR-8000 10	GPS
ALGO T305	97:136:75600	97:162:85800	ROGUE SNR-8000 10	GPS
ALGO T164	97:163:00000	97:238:60300	ROGUE SNR-8000 10	GPS
ALGO T302	97:238:60300	97:306:48600	ROGUE SNR-8000 10	GPS
ALGO T164	97:306:48600	99:230:86340	ROGUE SNR-8000 10	GPS
ALGO 1103	99:231:00000	07:285:62100	AOA BENCHMARK ACT 10	GPS
ALGO 2048	07:285:62100	08:347:60840	AOA BENCHMARK ACT 10	GPS
ALGO 124-U	08:353:67440	12:355:61200	AOA BENCHMARK ACT 10	GPS
ALGO 618-01882	12:355:61200	16:181:52140	TPS NET-G3A 5	GPS+GLO
ALGO 01882	16:181:58980	19:098:55140	JAVAD TRE_G3TH DELTA 5	GPS+GLO+GAL
ALGO 01882	19:098:56940	00:000:00000	JAVAD TRE_G3TH DELTA 5	GPS+GLO+GAL
ALIC C128	94:135:00000	99:212:03600	AOA ICS-4000Z 0	GPS
ALIC C128	99:212:03600	00:014:06600	AOA ICS-4000Z 0	GPS
ALIC C102U	00:014:07200	00:024:03600	AOA SNR-12 ACT 0	GPS
ALIC C126U	00:024:08100	03:295:86340	AOA ICS-4000Z ACT 0	GPS
ALIC UC2200302004	03:296:00000	08:106:86340	ASHTECH UZ-12 0	GPS
ALIC 355318	08:107:00000	08:260:86340	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 355318	08:261:00000	09:205:00000	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 355318	09:205:00000	10:126:00000	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 355318	10:126:00000	11:177:86340	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 355318	11:178:00000	13:067:00000	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 355318	13:067:00000	13:189:02700	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 355318	13:067:00000	8.51/3.019	0	GPS+GLO

ALIC 13:189:02700 355318	16:035:00000 8.71/3.822	LEICA GRX1200GGPRO 0	GPS+GLO
ALIC 16:035:00000 GPS+GLO+GAL+BDS+QZSS 0	16:105:02880 1830439	LEICA GR25	6.521
ALIC 16:105:02880 GPS+GLO+GAL+BDS+QZSS 0	16:266:00000 1830439	LEICA GR25	3.22.1818/6
ALIC 16:266:00000 GPS+GLO+GAL+BDS+QZSS 0	16:348:00000 1830439	LEICA GR25	4.00.335/6.
ALIC 16:348:00000 GPS+GLO+GAL+BDS+QZSS 0	17:031:00000 1830439	LEICA GR25	4.02.386/6.
ALIC 17:031:00000 GPS+GLO+GAL+BDS+QZSS 0	17:054:00000 1830439	LEICA GR25	4.10.598/6.
ALIC 17:054:00000 GPS+GLO+GAL+BDS+QZSS 0	18:141:02100 1830439	LEICA GR25	4.11.606/6.
ALIC 18:141:02100 GPS+BDS+GLO+QZSS+GAL 0	18:183:86340 1830439	LEICA GR25	4.20.232/6.
ALIC 18:184:00000 GPS+QZSS+GLO+GAL+BDS 0	19:077:00000 1830439	LEICA GR25	4.20.232/7.
ALIC 19:077:00000 GPS+GLO+GAL+BDS+QZSS 0	00:000:00000 1830439	LEICA GR25	4.30.063/6.
ALME 99:338:43200 26987	01:333:40080 7.19 / 3.04	TRIMBLE 4000SSI 0	GPS
ALME 01:333:40080 28641	02:100:56340 7.19 / 3.04	TRIMBLE 4000SSI 0	GPS
ALME 02:100:56340 00026987	07:036:64740 NP 7.19 / S	TRIMBLE 4000SSI 0	GPS
ALME 07:036:68400 4635120805	08:071:43200 NP 1.15 / S	TRIMBLE NETRS 0	GPS
ALME 08:071:43260 4635120805	09:091:36000 NP 1.20 / S	TRIMBLE NETRS 0	GPS
ALME 09:092:00000 4635120805	18:135:43200 1.2-5	TRIMBLE NETRS 0	GPS
ALME 18:135:43200 GPS+GLO+GAL+BDS 0	00:000:00000 5709R51463	TRIMBLE NETR9	5.33
ALRT 02:197:00000 ZR520021002	05:224:00000 CJ00	ASHTECH UZ-12 0	GPS
ALRT 05:224:07320 ZR520021002	09:209:70380 CK00	ASHTECH UZ-12 0	GPS
ALRT 09:232:66240 ZR520021005	09:252:73680 CK00	ASHTECH UZ-12 0	GPS
ALRT 09:252:75300 ZR520021002	11:140:56700 CK00	ASHTECH UZ-12 0	GPS
ALRT 11:140:57060 UC2200511006	00:000:00000 CQ00	ASHTECH UZ-12 0	GPS
AMC2 98:083:00000 T247	98:288:79260 3.2.32.4	ROGUE SNR-12 RM n/a	GPS
AMC2 98:288:79260 T245	99:067:68040 3.2.32.4	ROGUE SNR-12 RM n/a	GPS

AMC2	99:068:00000	99:130:64080	AOA SNR-12 ACT	GPS
247-U		3.3.32.2	n/a	
AMC2	99:131:00000	99:244:54540	AOA SNR-12 ACT	GPS
245-U		3.3.32.2	n/a	
AMC2	99:244:56580	00:192:74340	AOA SNR-12 ACT	GPS
247-U		3.3.32.3	n/a	
AMC2	00:192:75000	02:172:00000	AOA SNR-12 ACT	GPS
247-U		3.3.32.4	n/a	
AMC2	02:184:62460	00:000:00000	ASHTECH Z-XII3T	GPS
RT920013101		IL01-1D04-M	n/a	
AMC4	18:095:00000	18:267:86340	ASHTECH Z-XII3T	GPS
RT920013101		IL01-1D04-M	4	
AMC4	18:269:00000	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS		3013929		5.1.2
0				
AMCT	98:083:00000	00:000:00000	TURBOROGUE SNR12	n/a
T247		3.2.32.1	n/a	
AMMN	99:166:00000	00:000:00000	ASHTECH Z-XII3	GPS
LP01391		CC00	n/a	
AMTE	13:294:00000	14:043:60000	LEICA GR25	GPS+GLO
1830424		3.00	0	
AMTE	14:043:60000	15:233:60000	LEICA GR25	GPS+GLO
1830424		3.03	0	
AMTE	15:233:60180	16:356:42000	LEICA GR25	GPS+GLO
1830424		3.11	0	
AMTE	16:356:42300	17:041:40800	LEICA GR25	GPS+GLO
1830424		4.02	0	
AMTE	17:041:41160	17:101:69420	LEICA GR25	GPS+GLO
1830424		4.10	0	
AMTE	17:101:69780	17:187:69780	LEICA GR25	GPS+GLO
1830424		4.10/6.523	0	
AMTE	17:187:69780	18:186:56400	LEICA GR25	GPS+GLO
1830424		4.11/6.523	0	
AMTE	18:186:56820	18:206:57000	LEICA GR25	GPS+GLO
1830424		4.20/6.524	0	
AMTE	18:206:57600	18:291:57600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51602		5.33
0				
AMTE	18:291:57780	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51602		5.37
0				
AND1	00:353:43200	07:054:00000	AOA ROGUE SNR-8000	GPS
00128		3.3.32.11	4	
AND1	07:054:00000	07:177:00000	AOA ROGUE SNR-8000	GPS
002022		3.3.32.2	4	
AND1	07:177:00000	07:240:00000	TRIMBLE NETR5	GPS+GLO
4649K03383		3.30	5	
AND1	07:240:00000	08:266:00000	TRIMBLE NETR5	GPS+GLO
4649K03383		3.50	5	
AND1	08:266:00000	09:173:00000	TRIMBLE NETR5	GPS+GLO
4649K03383		3.64	5	
AND1	09:173:00000	17:178:42300	TRIMBLE NETR5	GPS+GLO
4649K03383		3.84	5	
AND1	17:178:42300	17:100:52260	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5639R50183		5.20
0				

AND1	17:100:52260	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5639R50183		5.30	
0					
ANDA	10:054:00000	10:127:00000	LEICA GRX1200GGPRO	GPS+GLO	
355560		7.50	0		
ANDA	10:127:00000	10:309:07200	LEICA GRX1200GGPRO	GPS+GLO	
355560		7.50 / 3.01	0		
ANDA	10:309:07200	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO	
355560		8.01 / 3.01	0		
ANDA	14:185:00000	16:320:10800	LEICA GRX1200GGPRO	GPS+GLO	
355560		8.71/3.822	0		
ANDA	16:320:10800	17:054:00000	LEICA GR30		
GPS+GLO+GAL+BDS+QZSS		1705035		4.02.386/7.	
0					
ANDA	17:054:00000	18:141:04080	LEICA GR30		
GPS+GLO+GAL+BDS+QZSS		1705035		4.11.606/7.	
0					
ANDA	18:141:04080	19:077:02160	LEICA GR30		
GPS+BDS+GLO+QZSS+GAL		1705035		4.20.232/7.	
0					
ANDA	19:077:02160	00:000:00000	LEICA GR30	n/a	
1705035		4.30.063/7.	0		
ANKR	95:172:00000	96:038:00000	ROGUE SNR-8000	GPS	
T344		3.0	0		
ANKR	96:038:00000	96:205:00000	ROGUE SNR-8000	GPS	
T344		3.2	0		
ANKR	96:205:00000	97:205:00000	ROGUE SNR-8000	GPS	
T318		3.2	0		
ANKR	97:205:00000	99:190:00000	ROGUE SNR-8000	GPS	
T319		3.2.32.4	0		
ANKR	99:190:00000	00:186:00000	ROGUE SNR-8000	GPS	
T394		3.2.32.9	0		
ANKR	00:186:00000	00:329:00000	AOA SNR-8000 ACT	GPS	
T-398U		3.3.32.3	0		
ANKR	00:329:00000	08:127:36000	AOA SNR-8000 ACT	GPS	
T-313U		3.3.32.4	0		
ANKR	08:127:39600	17:161:53940	TPS E_GGD	GPS+GLO	
AFUY1RUP01S		2.6.1 Jan,1	0		
ANKR	17:175:00000	18:193:57600	LEICA GR30		
GPS+GLO+GAL+BDS+QZSS+SBAS		1705608		4.11/7.102	
0					
ANKR	18:193:61200	18:212:48000	LEICA GR30		
GPS+GLO+GAL+BDS+QZSS+SBAS		1705608		4.20/7.300	
0					
ANKR	18:212:48240	00:000:00000	LEICA GR30		
GPS+GLO+GAL+BDS+QZSS+SBAS		1705608		4.30/7.402	
0					
ANMG	14:052:00000	15:233:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS	
00665		3.5.4	0		
ANMG	15:233:00000	19:108:06240	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5423R48722		5.01	
0					
ANMG	19:108:07020	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5423R48722		5.37	
0					
ANP5	01:170:00000	08:337:00000	ASHTECH Z-XII3	GPS	
2199912101		RE00-1C19	n/a		

ANP5	08:337:00000	18:274:49620	TRIMBLE NETRS	GPS
4744140988		1.2-5	n/a	
ANP6	01:170:00000	08:337:00000	ASHTECH Z-XII3	GPS
2199912105		RE00-1C19	n/a	
ANP6	08:337:00000	18:274:49620	TRIMBLE NETRS	GPS
4750142778		1.2-5	n/a	
ANTC	02:001:00060	04:119:74520	ASHTECH Z-XII3	GPS
206		CD00	10	
ANTC	04:120:00000	08:037:86280	ASHTECH Z-XII3	GPS
207		CC00	10	
ANTC	08:038:01440	12:220:48600	TRIMBLE NETRS	GPS
4520250840		1.1-5	10	
ANTC	12:220:48600	14:235:70140	TRIMBLE NETRS	GPS
4520250840		1.3-1	10	
ANTC	14:235:70140	15:100:53700	TRIMBLE NETR9	GPS+GLO
5234K51716		4.81	5	
ANTC	15:100:53700	00:000:00000	TRIMBLE NETR9	GPS+GLO
5234K51716		4.85	5	
AOA1	94:250:00000	94:284:00000	ROGUE SNR-8000	GPS
T265		2.8.32.1 93	4	
AOA1	94:284:00000	95:061:00000	ROGUE SNR-8000	GPS
T265		3.0 1994 10	4	
AOA1	95:061:00000	95:076:00000	ROGUE SNR-8000	GPS
T265		3.2 link 03	n/a	
AOA1	95:076:00000	95:269:59880	ROGUE SNR-8000	GPS
T265		3.2 link 03	4	
AOA1	95:269:59880	99:188:64800	ROGUE SNR-8000	GPS
AOA replacement		3.2 link 03	4	
AOA1	99:188:64800	01:271:63000	ROGUE SNR-8000	GPS
T114		3.2.32.8	4	
AOA1	01:271:63000	01:283:77700	ROGUE SNR-8000	GPS
T103		3.2.32.9	4	
AOA1	01:283:77700	02:052:01800	ROGUE SNR-8000	GPS
T114		3.2.32.8	4	
AOA1	02:052:02520	00:000:00000	ROGUE SNR-8000	GPS
T114		3.2.32.11	4	
AOML	97:324:00000	98:105:47520	ROGUE SNR-8000	GPS
T145		3.2.32.1	n/a	
AOML	98:106:67260	98:124:50400	ROGUE SNR-8000	GPS
T316		3.2.32.1	n/a	
AOML	98:125:70200	99:082:57240	ROGUE SNR-8000	GPS
T148		3.2.32.1	n/a	
AOML	99:083:00000	99:222:56100	ROGUE SNR-8000	GPS
T148		3.2.32.8	n/a	
AOML	99:222:56640	00:013:70800	ROGUE SNR-8000	GPS
T148		3.2.32.9	n/a	
AOML	00:013:70800	00:207:67380	ROGUE SNR-8000	GPS
T146		3.2.32.9	n/a	
AOML	00:207:67380	00:229:54780	ROGUE SNR-8000	GPS
T146		3.2.32.10	n/a	
AOML	00:229:56040	04:096:00000	ROGUE SNR-8000	GPS
T146		3.2.32.11	n/a	
AREG	13:011:00000	13:093:48600	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		77739		4.62
3				
AREG	13:093:48900	14:154:29700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		77739		4.7
3				

AREG	14:154:29700	15:169:54660	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		4.85
3				
AREG	15:169:55260	15:281:52500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.01
3				
AREG	15:281:52800	16:217:49380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.01
0				
AREG	16:217:50760	16:348:52620	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.14
0				
AREG	16:348:53040	17:193:33900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.15
0				
AREG	17:193:34320	18:050:36420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.22
0				
AREG	18:050:37200	18:214:30720	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.30
0				
AREG	18:214:31080	18:243:63900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77739		5.33
0				
AREG	18:246:32400	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS		17323022499		5.2.0
0				
AREQ	94:032:00000	95:064:00000	ROGUE SNR-8000	GPS
T253		2.8.32.1x 9	4	
AREQ	95:064:00000	95:132:00000	ROGUE SNR-8000	GPS
T253		3.0	4	
AREQ	95:132:00000	99:197:00000	ROGUE SNR-8000	GPS
T130		3.2 link 03	4	
AREQ	99:197:00000	00:028:00000	ROGUE SNR-8000	GPS
T130		3.2.32.8	4	
AREQ	00:028:00000	02:225:74700	AOA SNR-8000 ACT	GPS
T360U		3.3.32.2	4	
AREQ	02:225:74700	06:047:61200	ASHTECH UZ-12	GPS
ZR220010203		CJ10 1s soc	4	
AREQ	06:141:00000	17:255:00000	ASHTECH UZ-12	GPS
ZR220010401		CQ00	4	
AREQ	17:255:00000	18:099:79200	JAVAD TRE_G3TH DELTA	GPS+GLO
01712		3.6.4	0	
AREQ	18:099:79200	19:002:65700	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01712		3.7.2
0				
AREQ	19:002:66600	19:143:60540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01712		3.7.4
0				
AREQ	19:143:60540	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01712		3.7.6
0				
AREV	09:231:00000	09:231:86340	JPS EGGDT	GPS+GLO
8R9R33T8AGW		2.5.0	0	
AREV	09:232:00000	10:323:00000	JPS EGGDT	GPS+GLO
2369		2.5.0	0	
AREV	11:311:57600	13:197:54000	JAVAD TRE_G3TH DELTA	GPS+GLO
00581		3.3.2	0	

AREV	13:274:55800	13:290:50400	JAVAD	TRE_G3TH	DELTA	GPS+GLO
00581		3.5.2	0			
AREV	13:290:50400	14:105:67440	JAVAD	TRE_G3TH	DELTA	GPS+GLO
00581		3.5.3	0			
AREV	14:105:67500	14:182:03600	JAVAD	TRE_G3TH	DELTA	GPS+GLO
00581		3.5.5	0			
AREV	14:182:08100	14:293:52200	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01712		3.5.5	0			
AREV	14:293:54000	15:129:00900	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01712		3.5.7b0	0			
AREV	15:129:01260	16:074:64980	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01712		3.5.8b0-12-	0			
AREV	16:074:66360	17:255:00000	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01712		3.6.4	0			
ARHT	17:339:00000	17:348:67500	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS		02333				3.6.7
0						
ARHT	17:348:68400	18:303:73200	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS+IRNSS		02333				3.7.2
0						
ARHT	18:303:73800	18:361:77520	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS		02333				3.7.3p1
0						
ARHT	18:361:77580	19:009:00000	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS		02333				3.7.4
0						
ARHT	19:009:00000	19:025:74520	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS		02333				3.7.5
0						
ARHT	19:025:74520	19:044:68820	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS		02333				3.7.5p1
0						
ARHT	19:044:68820	19:123:71580	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS		02333				3.7.6b0-83-
0						
ARHT	19:123:71580	00:000:00000	JAVAD	TRE_3	DELTA	
GPS+GLO+GAL+BDS+QZSS+IRNSS		02333				3.7.6
0						
ARMC	14:234:00000	15:169:00000	TRIMBLE	NETR9		
GPS+GLO+GAL+QZSS		5251K40994				4.85
0						
ARMC	15:169:00000	16:012:00000	TRIMBLE	NETR9		
GPS+GLO+GAL+QZSS		5251K40994				5.01
0						
ARMC	16:012:00000	16:263:07200	TRIMBLE	NETR9		
GPS+GLO+GAL+BDS+QZSS		5251K40994				5.10
0						
ARMC	16:263:07200	16:349:84180	TRIMBLE	NETR9		
GPS+GLO+GAL+BDS+QZSS		5251K40994				5.14
0						
ARMC	16:349:84480	17:151:27600	TRIMBLE	NETR9		
GPS+GLO+GAL+BDS+QZSS		5251K40994				5.15
0						
ARMC	17:151:27900	17:292:11580	TRIMBLE	NETR9		
GPS+GLO+GAL+BDS+QZSS		5251K40994				5.22
0						



ARMC	17:292:11580	19:105:00420	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5251K40994		5.30
n/a				
ARMC	19:105:00420	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5251K40994		5.40
n/a				
ARTU	99:217:00000	18:249:18000	ASHTECH Z-XII3	GPS
LP03316		NAV CC00 CH	n/a	
ARTU	18:249:34200	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
02668		3.6.9 Nov,2	n/a	
ARUB	11:347:00000	12:039:00000	LEICA GRX1200+GNSS	GPS+GLO
495601		8.20/4.007	0	
ARUB	12:039:00000	13:345:16200	LEICA GRX1200+GNSS	GPS+GLO+GAL
495601		8.50/6.110	0	
ARUB	13:345:17400	14:238:23400	LEICA GRX1200+GNSS	GPS+GLO+GAL
495601		8.71/6.112	0	
ARUB	14:238:23400	16:008:16200	LEICA GR10	GPS+GLO+GAL
1700606		3.03/6.214	0	
ARUB	16:008:16200	16:209:00000	LEICA GR10	GPS+GLO+GAL
1700606		3.22/1818	0	
ARUB	16:209:00000	17:005:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012248		5.0.1
0				
ARUB	17:005:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012248		5.10
0				
ARUC	13:358:68400	17:180:57600	ASHTECH UZ-12	GPS
ZR520013805		CQ00	4	
ARUC	17:180:57600	17:180:60240	SEPT POLARX5	GPS+GLO
3013438		5.1.2	0	
ARUC	17:180:60300	18:331:02460	SEPT POLARX5	
GPS+GLO+GAL+BDS		3013438		5.1.2
0				
ARUC	18:331:02460	19:157:62820	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3013438		5.2.0
0				
ARUC	19:157:62820	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3013438		0.0.0-18100
0				
ASC1	96:111:00000	99:180:00000	ROGUE SNR-8000	GPS
T363		3.2 link 3/	4	
ASC1	99:180:00000	99:239:00000	ROGUE SNR-8000	GPS
T363		3.2.32.8	4	
ASC1	99:239:00000	07:231:00000	AOA SNR-8000 ACT	GPS
T337-U		3.3.32.2	4	
ASC1	07:231:00000	10:285:00000	AOA BENCHMARK ACT	GPS
2008		3.3.32.5	4	
ASCG	15:205:00000	15:289:54300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.01
3				
ASCG	15:289:54600	16:218:49560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.01
0				
ASCG	16:218:50100	16:348:54840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.14
0				

ASCG	16:348:58800	17:192:45120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.15
0				
ASCG	17:192:45600	18:031:46920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.22
0				
ASCG	18:031:47760	18:214:30840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.30
0				
ASCG	18:214:31320	19:031:29160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.33
0				
ASCG	19:031:29700	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5340K46069		5.37
0				
ASPA	01:224:00000	08:275:00000	TRIMBLE 4700	GPS
0220227236		7.29	5	
ASPA	08:275:00000	09:170:00000	TRIMBLE NETR5	GPS
4733K06635		NP 3.50 / S	5	
ASPA	09:170:00000	09:237:70260	TRIMBLE NETR5	GPS+GLO
4733K06635		NP 3.50 / S	5	
ASPA	09:237:70260	11:010:66660	TRIMBLE NETR5	GPS+GLO
4733K06635		4.03	5	
ASPA	11:010:66660	12:290:67560	TRIMBLE NETR5	GPS+GLO
4733K06635		4.19	0	
ASPA	12:290:67560	14:101:54900	TRIMBLE NETR5	GPS+GLO
4733K06635		4.22	0	
ASPA	14:101:54900	14:294:46980	TRIMBLE NETR5	GPS+GLO
4733K06635		4.41	0	
ASPA	14:294:46980	00:000:00000	TRIMBLE NETR5	GPS+GLO
4733K06635		4.85	0	
ATQK	06:163:00000	12:125:19860	TRIMBLE NETRS	GPS
4450241649		1.1-2	0	
ATQK	12:125:19860	12:197:61260	TRIMBLE NETRS	GPS
4450241649		1.3-1	5	
ATQK	12:197:61260	14:085:72600	TRIMBLE NETR8	GPS
5010K66028		4.48	5	
ATQK	14:085:72600	19:060:50460	TRIMBLE NETR8	GPS
5010K66028		4.85	n/a	
ATQK	19:060:50460	00:000:00000	TRIMBLE NETR8	GPS
5010K66028		48.01	n/a	
ATRU	17:295:00000	18:250:86340	LEICA GR10	GPS+GLO
1701649		4.02/6.522	10	
ATRU	18:251:00000	00:000:00000	LEICA GR10	GPS+GLO+GAL
1701649		4.02/6.522	10	
AUCK	95:261:00000	99:224:83400	ROGUE SNR-8000	GPS
T132		3.2, field	n/a	
AUCK	99:224:83400	01:300:86340	ROGUE SNR-8000	GPS
T132		3.2.32.8	n/a	
AUCK	01:301:08220	02:335:84600	ASHTECH Z-XII3	GPS
LP419994102		CD00	n/a	
AUCK	02:336:00000	03:009:08100	ASHTECH UZ-12	GPS
ZR220021105		ZC00	0	
AUCK	03:009:08700	05:307:07200	ASHTECH Z-XII3	GPS
LP419994102		CD00	0	
AUCK	05:307:14940	06:057:00000	TRIMBLE NETRS	GPS
4445240415		1.03	4	

AUCK	06:057:00000	06:070:00000	TRIMBLE NETRS	GPS
4435237653		1.03	4	
AUCK	06:070:00000	07:200:05220	TRIMBLE NETRS	GPS
4435237653		1.15	4	
AUCK	07:200:05220	11:059:82080	TRIMBLE NETRS	GPS
4445240299		1.15	4	
AUCK	11:060:00000	12:166:19920	TRIMBLE NETR9	GPS+GLO
5035K69859		4.17	3	
AUCK	12:166:19920	15:252:59100	TRIMBLE NETR9	GPS+GLO
5035K69859		4.46	3	
AUCK	15:252:59100	15:260:59100	TRIMBLE NETR9	GPS+GLO
5035K69859		4.70	0	
AUCK	15:260:59100	16:179:62760	TRIMBLE NETR9	GPS+GLO
5035K69859		4.85	0	
AUCK	16:179:62760	16:263:30840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69859		5.10
0				
AUCK	16:263:30840	16:355:27540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69859		5.14
0				
AUCK	16:355:27540	17:353:70740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69859		5.15
0				
AUCK	17:353:70740	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69859		5.22
0				
AUKT	09:264:79200	19:085:82080	TRIMBLE NETRS	GPS
4706128328		1.2-0	4	
AUKT	19:085:82080	00:000:00000	TRIMBLE NETR9	GPS+GLO
5035K69877		5.22	0	
AUT1	05:088:00000	06:047:00000	LEICA GRX1200PRO	GPS
455989		1.52/2.120	5	
AUT1	06:048:00000	06:067:00000	LEICA GRX1200PRO	GPS
455989		3.00/2.121	5	
AUT1	06:067:00000	06:073:35400	LEICA GRX1200PRO	GPS
461525		3.00/2.121	5	
AUT1	06:073:35700	12:349:34800	LEICA GRX1200PRO	GPS
455989		3.00/2.121	5	
AUT1	12:349:35700	16:063:51300	LEICA GRX1200PRO	GPS
455989		3.00/2.127	5	
AUT1	16:063:51600	18:106:57600	LEICA GRX1200PRO	GPS
455989		3.00/2.127	0	
AUT1	18:106:64800	00:000:00000	LEICA GRX1200PRO	GPS
455989		9.20/2.127	0	
AUTF	99:001:00000	99:083:46620	ASHTECH Z-XII3	GPS
494		1E95	3	
AUTF	99:084:00060	06:088:54000	ASHTECH Z-XII3	GPS
494		CC00	3	
AUTF	06:089:00060	17:258:00000	TRIMBLE NETRS	GPS
442735640		NP 1.13 / S	3	
AUTF	17:258:00000	00:000:00000	TRIMBLE NETR9	GPS
5433R49226		5.22	3	
AV24	08:215:00000	10:140:57180	TRIMBLE NETRS	GPS
4522251533		1.1-2 19 Ap	0	
AV24	10:140:57180	16:173:51360	TRIMBLE NETRS	GPS
4522251533		1.3-0	0	
AV24	16:173:51360	00:000:00000	TRIMBLE NETRS	GPS
4522251533		1.3-2	n/a	

AZU1	96:199:00000	99:006:00000	ROGUE SNR-8000	GPS
T-129		3.2 link 03	n/a	
AZU1	99:006:00000	99:160:61200	ASHTECH Z-XII3	GPS
LP03031		CB00	10	
AZU1	99:160:61200	08:043:55920	ASHTECH Z-XII3	GPS
LP02627		CC00	10	
AZU1	08:043:55920	08:277:63060	TRIMBLE NETRS	GPS
4641123518		1.1-2	0	
AZU1	08:277:63060	10:201:00000	TRIMBLE NETRS	GPS
4611206649		1.1-2	0	
AZU1	10:201:00000	17:236:75780	TRIMBLE NETRS	GPS
4611206649		1.3-0	0	
AZU1	17:236:75780	00:000:00000	TRIMBLE NETRS	GPS
4611206649		1.3-2	0	
BABR	08:215:00000	10:063:57600	TRIMBLE NETR5	GPS+GLO
4651K03652		3.50	0	
BABR	10:063:57900	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03652		3.84	0	
BACA	05:217:43200	12:271:50400	LEICA GRX1200PRO	GPS
452503		1.35/2.120	5	
BACA	12:271:54000	13:028:36000	LEICA GRX1200PRO	GPS
452503		8.51/2.125	5	
BACA	13:028:43200	19:113:26400	LEICA GRX1200PRO	GPS
452503		8.51/2.127	5	
BACA	19:113:26700	00:000:00000	LEICA GRX1200PRO	GPS
452503		9.20/2.127	5	
BADG	05:091:00000	10:068:86340	LEICA SR520	GPS
20527		4.20/1.44	5	
BADG	10:074:00000	11:255:22920	JAVAD TRE_G3TH DELTA	GPS+GLO
00181		3.1.1 Oct, 0	3	
BADG	11:255:25200	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00181		3.2.7 May, 1	3	
BADH	05:059:43200	06:326:46800	TRIMBLE 4000SSI	GPS
00002322		00732 00308	0	
BADH	06:326:46800	07:018:43740	TRIMBLE 4000SSI	GPS
00002095		00729 00307	0	
BADH	07:018:43740	09:077:50340	TRIMBLE 4000SSI	GPS
00004751		00732 00308	0	
BADH	09:077:50400	09:112:25140	LEICA GRX1200GGPRO	GPS+GLO
356534		7.01/3.016	0	
BADH	09:112:25200	09:119:31440	LEICA GRX1200GGPRO	GPS+GLO
356534		7.01/3.017	0	
BADH	09:119:31500	10:029:45420	LEICA GRX1200GGPRO	GPS+GLO
356534		7.50/3.017	0	
BADH	10:029:45480	10:040:32640	LEICA GRX1200GGPRO	GPS+GLO
356534		7.50/3.018	0	
BADH	10:040:32700	10:277:46740	LEICA GRX1200GGPRO	GPS+GLO
356534		7.80/3.018	0	
BADH	10:277:46800	11:097:47040	LEICA GRX1200GGPRO	GPS+GLO
356534		7.80/3.019	0	
BADH	11:097:47100	13:280:55740	LEICA GRX1200GGPRO	GPS+GLO
356534		8.10/3.019	0	
BADH	13:280:55800	14:202:46740	LEICA GRX1200GGPRO	GPS+GLO
356534		8.71/3.822	0	
BADH	14:202:46800	17:046:34200	LEICA GRX1200GGPRO	GPS+GLO+SBAS
356534		8.71/3.823	0	

BADH	17:046:34800	17:124:33600	LEICA GR25	
GPS+GLO+GAL+SBAS		1831052		4.10/6.523
0				
BADH	17:124:33900	18:336:69000	LEICA GR25	
GPS+GLO+GAL+SBAS		1831052		4.11/6.523
0				
BADH	18:336:69480	00:000:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1831052		4.31/6.525
0				
BAHR	95:079:00000	96:259:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03209		1Y04-0A73
n/a				
BAHR	96:259:00000	98:293:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03209		1Y05-1D02
n/a				
BAHR	98:293:00000	01:254:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03209		1Y06-1D04
n/a				
BAHR	01:254:00000	00:000:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03215		1Y07-1DY4
n/a				
BAIA	05:161:43200	12:271:43200	LEICA GRX1200PRO	GPS
451105		1.31/2.120	5	
BAIA	12:271:46800	12:275:39600	LEICA GRX1200PRO	GPS
451105		8.51/2.120	5	
BAIA	12:276:25200	19:113:25800	LEICA GRX1200PRO	GPS
451105		8.51/2.127	5	
BAIA	19:113:26400	00:000:00000	LEICA GRX1200PRO	GPS
451105		9.20/2.127	5	
BAIE	01:308:00000	16:193:62700	AOA BENCHMARK ACT	GPS
1116		3.3.32.2N	10	
BAIE	16:193:70200	18:072:55800	TPS NET-G3A	GPS+GLO
618-00829		4.5 Dec, 29,	5	
BAIE	18:073:51900	19:071:58680	TPS NET-G5	GPS+GLO
1294-11321		5.1 Jun, 15,	5	
BAIE	19:071:69360	00:000:00000	TPS NET-G5	GPS+GLO
1294-11321		5.2.2 Dec, 0	5	
BAKE	01:334:00000	07:214:55500	AOA BENCHMARK ACT	GPS
1120		3.3.32.2N	10	
BAKE	09:348:00000	11:320:57540	TPS NETG3	GPS+GLO
410-1541		3.4	5	
BAKE	11:320:57600	13:192:00000	TPS NETG3	GPS+GLO
410-1541		3.5 Mar, 16,	5	
BAKE	13:253:46800	19:050:79080	TPS NET-G3A	GPS+GLO
618-02373		3.6 Dec, 04,	5	
BAKE	19:050:82380	00:000:00000	TPS NET-G3A	GPS+GLO
618-02373		4.7 Nov, 23,	5	
BAKO	89:253:00000	90:196:00000	TI4100	GPS
n/a		1.11	n/a	
BAKO	90:196:00000	91:157:00000	TRIMBLE 4000SST	GPS
n/a		4.10	n/a	
BAKO	91:157:00000	93:228:00000	TRIMBLE 4000SST	GPS
n/a		4.30	n/a	
BAKO	93:228:00000	93:238:00000	TRIMBLE 4000SST	GPS
n/a		4.64	n/a	
BAKO	93:238:00000	94:217:00000	ASHTECH P-XII3	GPS
n/a		2.0	n/a	

BAKO	94:217:00000	98:038:00000	ASHTECH Z-XII3	GPS
n/a		8.10	n/a	
BAKO	98:038:00000	00:316:00000	TRIMBLE 4000SSE	GPS
3305A02491		6.12 / 2.12	15	
BAKO	00:316:00000	01:279:00000	TRIMBLE 4000SSI	GPS
3547A13477		NP 7.19 ; S	15	
BAKO	01:279:00000	02:042:00000	LEICA CRS1000	GPS
n/a		8.05	15	
BAKO	02:042:00000	06:149:00000	TRIMBLE 4000SSE	GPS
3305A02491		NP 7.19 ; S	15	
BAKO	06:149:00000	07:001:00000	LEICA GRX1200	GPS
456654		2.14 / 2.12	0	
BAKO	07:001:00000	10:328:00000	LEICA GRX1200GGPRO	GPS
351819		2.14 / 2.12	0	
BAKO	10:328:00000	11:017:00000	LEICA GRX1200+GNSS	GPS+GLO
496327		8.00 / 4.00	0	
BAKO	11:017:00000	11:121:00000	LEICA GRX1200+GNSS	GPS+GLO
496327		8.10 / 4.00	0	
BAKO	11:121:00000	14:216:00000	LEICA GRX1200GGPRO	GPS+GLO
351658		8.10 / 3.01	0	
BAKO	14:216:00000	17:194:00000	LEICA GRX1200GGPRO	GPS+GLO
351658		8.10 / 3.05	0	
BAKO	17:194:00000	17:199:00000	LEICA GRX1200GGPRO	GPS+GLO
351658		8.20 / 3.05	0	
BAKO	17:199:00000	18:212:00000	LEICA GR50	GPS+GLO
1870540		4.11/7.102	0	
BAKO	18:212:00000	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870540		4.11/7.102
0				
BALA	11:349:00000	13:086:00000	LEICA GRX1200+GNSS	GPS+GLO
495606		8.20/4.007	0	
BALA	13:086:00000	14:238:00000	LEICA GRX1200+GNSS	GPS+GLO
495606		8.51/6.111	0	
BALA	14:238:00000	15:169:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50694		4.85
0				
BALA	15:169:00000	15:321:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50694		5.01
0				
BALA	15:321:07200	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50694		5.10
0				
BALA	16:351:00000	19:080:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50694		5.15
0				
BALA	19:080:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50694		5.37
0				
BAMF	02:123:79200	05:241:68400	LEICA CRS1000	GPS
23164		9.00 4.42 1	5	
BAMF	05:242:00000	09:189:77100	TRIMBLE NETRS	GPS
4448240861		1.1-2 19	5	
BAMF	09:189:77100	09:294:75600	TRIMBLE NETRS	GPS
4448240861		1.2-0 26	5	
BAMF	09:294:76800	10:175:68460	TRIMBLE NETRS	GPS
4635120789		1.2-0 26	5	
BAMF	10:175:68460	13:324:83160	TRIMBLE NETRS	GPS
4635120789		1.3-0 05	5	

BAMF	13:324:83400	18:079:57180	TRIMBLE NETRS	GPS
4635120789		1.3-2 30	5	
BAMF	18:079:80280	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3015944		5.1.2	0	
BAN2	00:073:25200	13:015:14400	AOA BENCHMARK ACT	GPS
1131		3.3.32.2N	0	
BARB	97:333:00000	99:110:53160	ASHTECH UZ-12	
(GPS/GLONASS/GPS+GLONASS)		UZ01603		UB00
n/a				
BARB	99:111:00000	00:178:00000	ASHTECH UZ-12	
(GPS/GLONASS/GPS+GLONASS)		UZ01606		UB00
n/a				
BARB	00:178:00000	00:000:00000	ASHTECH UZ-12	
(GPS/GLONASS/GPS+GLONASS)		UZ01606		UG00
n/a				
BARH	98:275:00000	00:130:00000	TRIMBLE 4000SSI	GPS
3748A21042		7.27	n/a	
BARH	00:130:48720	06:213:00000	TRIMBLE 4000SSI	GPS
3748A21042		7.29	n/a	
BARH	06:213:00000	07:086:00000	TRIMBLE 4000SSI	GPS
3748A21042		7.29	5	
BARH	07:086:00000	07:123:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		4.10	5	
BARH	07:123:00000	07:240:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		5.10	5	
BARH	07:240:00000	07:305:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		5.50	5	
BARH	07:305:00000	08:058:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		5.60	5	
BARH	08:058:00000	09:141:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		5.62	5	
BARH	09:141:00000	10:084:61800	LEICA GRX1200GGPRO	GPS+GLO
351000		7.50	5	
BARH	10:084:62400	10:126:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		7.80	0	
BARH	10:126:00000	11:026:48660	LEICA GRX1200GGPRO	GPS+GLO
351000		7.80/IME3.0	0	
BARH	11:026:48660	11:213:00000	LEICA GRX1200GGPRO	GPS+GLO
351000		8.10/IME3.0	0	
BARH	11:236:00000	11:256:69600	LEICA GRX1200GGPRO	GPS+GLO
351251		8.20/IME3.0	0	
BARH	11:256:69660	14:218:49800	LEICA GRX1200GGPRO	GPS+GLO
351252		8.20/IME3.0	0	
BARH	14:218:49800	19:039:59400	LEICA GRX1200GGPRO	GPS+GLO
351252		8.20/IME3.0	0	
BARH	19:039:59400	00:000:00000	LEICA GR30	GPS+GLO
1706567		4.31/7.403	0	
BBOO	09:217:07200	10:123:05400	LEICA GRX1200GGPRO	GPS+GLO
355418		7.50	0	
BBOO	10:123:05400	11:126:00000	LEICA GRX1200GGPRO	GPS+GLO
355418		7.50 / 3.01	0	
BBOO	11:126:00000	11:236:86340	LEICA GRX1200GGPRO	GPS+GLO
355418		8.10/3.019	0	
BBOO	11:237:00000	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
355418		8.20/3.019	0	
BBOO	14:190:00000	16:312:21600	LEICA GRX1200GGPRO	GPS+GLO
355418		8.71/3.822	0	

BBOO	16:312:21600	16:321:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705033		4.00.335/7.
0				
BBOO	16:321:00000	17:054:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705033		4.02.386/7.
0				
BBOO	17:054:00000	18:191:18000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705033		4.11.606/7.
0				
BBOO	18:191:18000	19:077:00000	LEICA GR30	
QZSS+GPS+GLO+GAL+BDS		1705033		4.20.232/7.
0				
BBOO	19:077:00000	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705033		4.30.063/7.
0				
BDLE	09:083:00000	09:264:86340	LEICA GRX1200GGPRO	GPS+GLO
353283		7.01	0	
BDLE	09:265:00000	10:091:00000	LEICA GRX1200GGPRO	GPS+GLO
353283		7.53	0	
BDLE	10:091:00000	10:123:00000	LEICA GRX1200GGPRO	GPS+GLO
353283		7.80	0	
BDLE	10:123:00000	12:335:00000	LEICA GRX1200GGPRO	GPS+GLO
353283		7.80/3.019	0	
BDLE	12:335:00000	14:343:19800	LEICA GR25	GPS+GLO
1830274		2.61/6.111	0	
BDLE	14:343:19800	17:200:00000	LEICA GR25	GPS+GLO
1830274		3.11.1639/6	0	
BDLE	17:200:00000	18:290:14640	LEICA GR25	
QZSS+GPS+GAL+GLO+BDS		1830274		3.11.1639/6
0				
BDLE	18:290:14640	00:000:00000	LEICA GR25	
GPS+QZSS+GLO+GAL+BDS		1830274		4.31
0				
BDOS	04:159:00000	10:279:00000	ASHTECH UZ-12	GPS
UZ520004308		ZC10	n/a	
BDOS	10:312:00000	11:026:50400	LEICA GRX1200GGPRO	GPS+GLO
350459		8.0/3.19	0	
BDOS	11:026:50400	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
350459		8.10/IME3.0	0	
BDVL	13:059:00000	15:169:00000	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K72051		4.70
0				
BDVL	15:169:00000	15:279:00000	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K72051		5.01
0				
BDVL	15:279:00000	16:263:07200	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K72051		5.10
0				
BDVL	16:263:07200	16:356:00000	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K72051		5.14
0				
BDVL	16:356:00000	17:151:28020	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K72051		5.15
0				
BDVL	17:151:28320	17:287:19020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5048K72051		5.22
0				



BDVL	17:287:19020	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5048K72051		5.30
0				
BEEC	09:187:00000	09:215:86340	LEICA GRX1200GGPRO	GPS+GLO
353288		7.50	0	
BEEC	09:216:00000	10:124:14400	LEICA GRX1200GGPRO	GPS+GLO
353288		7.53	0	
BEEC	10:124:14400	10:196:00000	LEICA GRX1200GGPRO	GPS+GLO
353288		7.80/3.019	0	
BEEC	10:196:00000	12:326:00000	LEICA GRX1200GGPRO	GPS+GLO
353288		8.00/3.019	0	
BEEC	12:326:00000	17:200:00000	LEICA GR25	GPS+GLO
1830273		2.61/6.111	0	
BEEC	17:200:00000	18:290:20160	LEICA GR25	
GPS+QZSS+GLO+GAL+BDS		1830273		2.61/6.111
0				
BEEC	18:290:20160	00:000:00000	LEICA GR25	
QZSS+GLO+GAL+BDS+GPS		1830273		4.31
0				
BELE	03:323:00000	07:106:00000	TRIMBLE 4000SSI	GPS
14293		7.29	0	
BELE	07:107:00000	08:066:00000	TRIMBLE NETRS	GPS
4644124498		1.1-5	0	
BELE	08:066:00000	18:115:50100	TRIMBLE NETRS	GPS
4644124498		1.2-0	0	
BELE	18:115:53580	18:292:54900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51578		5.33
0				
BELE	18:292:55200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51578		5.37
n/a				
BELL	97:133:00000	05:311:00000	TRIMBLE 4000SSI	GPS
18091		7.29 / 3.07	5	
BELL	05:311:00000	07:047:00000	TRIMBLE NETRS	GPS
57134		1.13	5	
BELL	07:047:00000	11:349:00000	TRIMBLE NETRS	GPS
4345228739		1.15	5	
BELL	11:349:00000	13:200:00000	TRIMBLE NETR8	GPS+GLO
4843K33395		Nav 4.19 Bo	5	
BELL	13:200:00000	16:133:29940	TRIMBLE NETR8	GPS+GLO
4843K33395		Nav 4.19 Bo	0	
BELL	16:133:33120	16:336:42000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831703		3.22/6.522
0				
BELL	16:336:43260	17:089:27900	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1831708		4.02/7.002
0				
BELL	17:089:28200	17:159:27000	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1831708		4.11/7.102
0				
BELL	17:159:27060	18:151:34440	LEICA GR50	
GPS+GLO+GAL+BDS		1831708		4.11/7.102
0				
BELL	18:151:34860	19:088:33240	LEICA GR50	
GPS+GLO+GAL+BDS		1831708		4.20/7.300
0				

BELL	19:088:33600	19:095:39060	LEICA GR50	
GPS+GLO+GAL+BDS		1831708		4.30/7.402
0				
BELL	19:095:39300	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS		1831708		4.31/7.403
0				
BERP	11:011:00000	12:027:03300	TRIMBLE NETRS	GPS
4752143435		1.3-0	7	
BERP	12:027:03300	12:336:61260	TRIMBLE NETRS	GPS
4752143435		1.3-1	7	
BERP	12:336:61260	14:351:77460	TRIMBLE NETRS	GPS
4850161905		1.3-1	0	
BERP	14:351:77460	15:008:82860	TRIMBLE NETRS	GPS
4705127746		1.3-2	n/a	
BERP	15:008:82860	15:361:61260	TRIMBLE NETRS	GPS
4720132695		1.3-2	n/a	
BERP	15:361:61260	00:000:00000	TRIMBLE NETRS	GPS
4705127749		1.3-2	n/a	
BET1	05:013:00000	00:000:00000	NOV WAASGII	GPS
85C1		2.003	n/a	
BGGY	07:341:00000	15:029:61260	TRIMBLE NETRS	GPS
4623116528		1.1-3	0	
BGGY	15:029:61260	15:287:21720	TRIMBLE NETR9	GPS
5347K47914		4.85	n/a	
BGGY	15:287:21720	16:034:61260	TRIMBLE NETR9	GPS
5347K47914		5.03	n/a	
BGGY	16:034:61260	16:267:44160	TRIMBLE NETR9	GPS
5115K74967		5.10	n/a	
BGGY	16:267:44160	18:058:61260	TRIMBLE NETR9	GPS
5115K74967		5.14	n/a	
BGGY	18:058:61260	00:000:00000	TRIMBLE NETR9	GPS
5115K74967		5.22	n/a	
BHR1	95:079:00000	96:259:00000	ASHTECH Z-XII3	GPS
3209		1Y04-0A73	n/a	
BHR1	96:259:00000	98:293:00000	ASHTECH Z-XII3	GPS
3209		1Y05-1D02	n/a	
BHR1	98:293:00000	00:187:00000	ASHTECH Z-XII3	GPS
3209		1Y06-1D04	n/a	
BHR1	00:187:00000	02:074:00000	ASHTECH Z-XII3	GPS
3209		1Y07-1DY4	n/a	
BHR1	02:080:00000	00:000:00000	ASHTECH Z-XII3	GPS
3215		1Y07-1DY4	n/a	
BHR2	95:079:00000	96:259:00000	ASHTECH Z-XII3	GPS
3200		1Y04-0A73	n/a	
BHR2	96:259:00000	98:293:00000	ASHTECH Z-XII3	GPS
3200		1Y05-1D02	n/a	
BHR2	98:293:00000	00:187:00000	ASHTECH Z-XII3	GPS
3200		1Y06-1D04	n/a	
BHR2	00:187:00000	00:000:00000	ASHTECH Z-XII3	GPS
3200		1Y07-1DY4	n/a	
BHR3	13:200:00000	00:000:00000	ITT 3750300	GPS
102		V3.2.14	3	
BHR4	13:200:00000	00:000:00000	ITT 3750300	GPS
127		V3.2.14	3	
BIAZ	06:348:00000	09:330:25200	ASHTECH UZ-12	GPS
IR2200529004		CN00-1A01	5	
BIAZ	09:330:36000	16:342:36000	LEICA GRX1200GGPRO	GPS+GLO
495345		7.5	5	

496911	BIAZ	16:342:36000	17:356:43200	LEICA GRX1200+GNSS	GPS+GLO
			8.51	5	
5733R90238	BIAZ	17:356:43200	00:000:00000	SPECTRA SP90M	GPS+GLO
			3.68	0	
216	BIKO	14:086:21600	15:258:47520	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
			3.4.14	0	
216	BIKO	15:258:47520	16:299:35160	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
			3.5.10	0	
216	BIKO	16:299:35160	18:190:40620	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
			3.6.7	0	
216	BIKO	18:190:40620	19:099:38040	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
			3.7.3P1	0	
216	BIKO	19:099:38100	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
			3.7.6	0	
LP02638	BILI	99:247:07380	08:346:86340	ASHTECH Z-XII3	GPS
			NAV CC00 CH	n/a	
LP02589	BILL	97:322:00000	98:092:00000	ASHTECH Z-XII3	GPS
			1F50	n/a	
LP02755	BILL	98:092:00000	98:225:79200	ASHTECH Z-XII3	GPS
			1F50	n/a	
LP03040	BILL	98:225:79200	99:188:79200	ASHTECH Z-XII3	GPS
			1F50	n/a	
LP02906	BILL	99:188:79200	05:299:72660	ASHTECH Z-XII3	GPS
			CC00	10	
4518249771	BILL	05:299:72660	10:015:69360	TRIMBLE NETRS	GPS
			1.1-2	0	
4520250868	BILL	10:015:69360	10:182:58980	TRIMBLE NETRS	GPS
			1.1-2	0	
4520250868	BILL	10:182:58980	19:081:69900	TRIMBLE NETRS	GPS
			1.3-0	0	
4520250868	BILL	19:081:69900	00:000:00000	TRIMBLE NETRS	GPS
			1.3-2	0	
5048K72058	BING	12:102:00000	12:146:11220	TRIMBLE NETR9	GPS+GLO
			4.46	0	
5048K72058	BING	12:146:11220	15:022:24060	TRIMBLE NETR9	GPS+GLO
			4.48	0	
5048K72058	BING	15:022:24060	15:171:75600	TRIMBLE NETR9	GPS+GLO+BDS
			4.93	0	
0	BING	15:171:75600	16:355:40500	TRIMBLE NETR9	
			GPS+GLO+GAL+BDS+QZSS+SBAS	5048K72058	5.01
0					
0	BING	16:355:40500	17:262:18900	TRIMBLE NETR9	
			GPS+GLO+GAL+BDS+QZSS+SBAS	5048K72058	5.15
0					
0	BING	17:262:18900	00:000:00000	TRIMBLE NETR9	
			GPS+GLO+GAL+BDS+QZSS+SBAS	5048K72058	5.22
0					
4743K10976	BJCO	08:325:00000	09:079:00000	TRIMBLE NETR5	GPS+GLO
			3.50	0	
4743K10976	BJCO	09:079:00000	10:039:00000	TRIMBLE NETR5	GPS+GLO
			3.84	0	
4743K10976	BJCO	10:039:00000	10:060:00000	TRIMBLE NETR5	GPS+GLO
			4.11	0	
4743K10976	BJCO	10:060:00000	10:132:00000	TRIMBLE NETR5	GPS+GLO
			4.14	0	
4743K10976	BJCO	10:132:00000	10:362:00000	TRIMBLE NETR5	GPS+GLO
			4.15	0	

BJCO	10:362:00000	11:202:00000	TRIMBLE NETR5	GPS+GLO
4743K10976		4.19	0	
BJCO	11:202:00000	12:210:00000	TRIMBLE NETR5	GPS+GLO
4743K10976		4.42	0	
BJCO	12:210:00000	12:335:00000	TRIMBLE NETR5	GPS+GLO
4743K10976		4.48	0	
BJCO	13:032:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4743K10976		4.60	0	
BJFS	95:263:00000	10:133:00000	ASHTECH Z-XII3	GPS
LP3332		CD00-1D02	10	
BJFS	10:142:00000	10:218:00000	TRIMBLE NETR8	GPS+GLO
4922K35365		4.01	0	
BJFS	10:218:00000	15:330:00000	TRIMBLE NETR8	GPS+GLO
4922K35365		4.17	0	
BJFS	15:330:00000	16:086:00000	TRIMBLE NETR9	GPS+GLO
5413K48204		4.81	5	
BJFS	16:086:00000	16:307:00000	TRIMBLE NETR8	GPS+GLO
4922K35365		4.17	5	
BJFS	16:307:00000	17:069:00000	TRIMBLE NETR9	GPS+GLO
5310K42306		4.81	5	
BJFS	17:069:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5310K42306		4.85	5	
BJKA	09:035:00000	09:079:00000	TRIMBLE NETR5	GPS+GLO
4747K11320		3.5	0	
BJKA	09:079:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4747K11320		3.84	0	
BJNM	10:124:00000	00:000:00000	SEPT POLARX3ETR	GPS+GLO
2001087		2.1	15	
BKNL	11:244:00000	12:146:07200	TRIMBLE NETR9	GPS+GLO
5048K72025		4.42	0	
BKNL	12:146:07200	15:022:18900	TRIMBLE NETR9	GPS+GLO
5048K72025		4.48	0	
BKNL	15:022:18900	15:171:75600	TRIMBLE NETR9	GPS+GLO+BDS
5048K72025		4.93	0	
BKNL	15:171:75600	16:355:41460	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5048K72025		5.01
0				
BKNL	16:355:41460	17:262:20100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5048K72025		5.15
0				
BKNL	17:262:20100	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5048K72025		5.22
0				
BLUF	04:071:00000	04:306:08880	TRIMBLE NETRS	GPS
4356263016		1.0-2	4	
BLUF	04:306:08940	05:310:00000	TRIMBLE NETRS	GPS
4351230312		1.0-3	4	
BLUF	05:310:00000	06:069:36120	TRIMBLE NETRS	GPS
4429236339		1.0-3	4	
BLUF	06:069:36120	06:093:50220	TRIMBLE NETRS	GPS
4429236339		1.1-3	4	
BLUF	06:093:50220	06:291:80700	TRIMBLE NETRS	GPS
4429236339		1.1-5	4	
BLUF	06:291:82800	08:001:14400	TRIMBLE NETRS	GPS
4351230281		1.1-5	4	
BLUF	08:001:16200	10:329:16920	TRIMBLE NETRS	GPS
4435237672		1.2-0	4	

BLUF	10:329:18300	12:094:78300	TRIMBLE NETR9	GPS+GLO
5018K67247		4.17A	3	
BLUF	12:094:79200	15:235:55500	TRIMBLE NETR9	GPS+GLO
5018K67247		4.46	3	
BLUF	15:235:55500	16:131:62160	TRIMBLE NETR9	GPS+GLO
5018K67247		4.85	0	
BLUF	16:131:62160	16:259:36360	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5018K67247		5.10
0				
BLUF	16:259:36360	16:355:70740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5018K67247		5.14
0				
BLUF	16:355:70740	18:010:14760	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5018K67247		5.15
0				
BLUF	18:010:14760	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5018K67247		5.22
0				
BLW2	99:295:00000	06:103:00000	TRIMBLE 4000SSI	GPS
3941A26989		7.19B	0	
BLW2	06:103:00000	10:182:60060	TRIMBLE NETRS	GPS
4611206641		1.1-2	0	
BLW2	10:182:60060	19:061:74220	TRIMBLE NETRS	GPS
4611206641		1.3-0	0	
BLW2	19:061:74220	00:000:00000	TRIMBLE NETRS	GPS
4611206641		1.3-2	n/a	
BLYT	94:013:00000	94:025:00000	ASHTECH Z-XII3	GPS
03435		NAV 1C00, C	n/a	
BLYT	94:025:00000	94:192:00000	ASHTECH Z-XII3	GPS
03435		NAV 1C01, C	n/a	
BLYT	94:192:00000	95:215:00000	ASHTECH Z-XII3	GPS
03435		NAV 1D00, C	n/a	
BLYT	95:215:00000	96:353:78300	ASHTECH Z-XII3	GPS
03435		NAV 1E00, C	n/a	
BLYT	96:353:78300	97:007:70140	ASHTECH Z-XII3	GPS
01894		NAV 1E95, C	n/a	
BLYT	97:007:70140	98:134:00000	ASHTECH Z-XII3	GPS
03435		NAV 1E95, C	n/a	
BLYT	98:134:00000	99:195:64800	ASHTECH Z-XII3	GPS
LP02812		1F50	n/a	
BLYT	99:195:64800	00:299:74880	ASHTECH Z-XII3	GPS
LP02895		CC00	10	
BLYT	00:299:74880	05:314:00000	ASHTECH Z-XII3	GPS
LP02908		CC00	10	
BLYT	05:314:00000	09:231:75660	ASHTECH Z-XII3	GPS
LP02772		CD00	0	
BLYT	09:231:75660	11:312:80280	TRIMBLE NETRS	GPS
4808145635		1.2-5	0	
BLYT	11:312:80280	19:079:81480	TRIMBLE NETRS	GPS
4927175272		1.2-5	0	
BLYT	19:079:83400	00:000:00000	TRIMBLE NETRS	GPS
4927175272		1.3-2	0	
BMHG	06:334:00000	10:264:50400	ASHTECH UZ-12	GPS
IR2200539005		CN00-1A01	5	
BMHG	10:264:54000	17:353:43200	ASHTECH PF500	GPS+GLO
201030044		99999	5	
BMHG	17:353:43200	00:000:00000	SPECTRA SP90M	GPS+GLO
5733R90214		3.68	0	

BNDY	07:178:00000	07:225:14340	TRIMBLE NETR5	GPS+GLO
4714K05591		3.30	0	
BNDY	07:225:14400	08:011:00000	TRIMBLE NETR5	GPS+GLO
4714K05591		3.50	0	
BNDY	08:011:00000	08:047:86340	TRIMBLE NETR5	GPS+GLO
4724K06278		3.32	0	
BNDY	08:048:00000	08:121:86340	TRIMBLE NETR5	GPS+GLO
4714K05591		3.50	0	
BNDY	08:122:00000	09:281:86340	TRIMBLE NETR5	GPS+GLO
4714K05591		3.60	0	
BNDY	09:282:00000	17:065:14400	TRIMBLE NETR5	GPS+GLO
4714K05591		4.03	0	
BNDY	17:065:14400	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5211K83151	5.20
0				
BNDY	17:121:00000	18:199:01800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5211K83151	5.22
0				
BNDY	18:199:01800	18:295:16620	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS			5211K83151	5.33
0				
BNDY	18:295:17220	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS			5211K83151	5.37
0				
BNOA	12:289:25200	13:320:00000	TRIMBLE NETR9	GPS
5114K74800		4.60	5	
BNOA	13:320:00000	00:000:00000	TRIMBLE NETR9	GPS
5114K74800		4.81	5	
BOAV	07:151:00000	09:291:00000	TRIMBLE NETR5	GPS+GLO
4650K03453		3.25	0	
BOAV	09:292:00000	18:206:72000	TRIMBLE NETR5	GPS+GLO
4650K03453		3.84	0	
BOAV	18:206:76440	18:292:60900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5750R51600	5.33
0				
BOAV	18:292:61200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5750R51600	5.37
0				
BOGI	01:003:00000	03:126:43200	JPS EUROCARD	GPS+GLO
MT311204751		2.1	5	
BOGI	03:126:43200	03:220:43200	JPS EUROCARD	GPS+GLO
MT311204751		2.3	5	
BOGI	03:220:43200	04:212:00000	JPS EUROCARD	GPS+GLO
MT311204751		2.3P2	5	
BOGI	04:212:00000	04:358:57600	JPS LEGACY	GPS+GLO
MT310533200		2.2P1	5	
BOGI	04:358:57600	08:029:72000	JPS E_GGD	GPS+GLO
AEVWYXOEY20		2.4 SEP, 02,	5	
BOGI	08:029:72000	08:228:57600	JPS E_GGD	GPS+GLO
AEVWYXOEY20		2.6.1 JAN, 1	5	
BOGI	08:241:43200	09:183:32400	JPS LEGACY	GPS+GLO
MT311525256		2.6.1 Jan, 1	5	
BOGI	09:183:46800	10:022:43200	JPS EGGDT	GPS+GLO
LGGD_0242		2.7.0 Mar, 3	5	
BOGI	10:022:43200	10:263:32400	JAVAD TRE_G3T DELTA	GPS+GLO
Delta_00031 OEM_066		3.0.0b29 De	0	
BOGI	10:263:34200	10:265:32400	JAVAD TRE_G3T DELTA	GPS+GLO
Delta_00031 OEM_0665		3.2.2 Aug, 1	0	

BOGI	10:265:36000	11:003:00000	JAVAD TRE_G3T DELTA	GPS+GLO
Delta_00031 OEM_066		3.0.2 Jul,0	0	
BOGI	11:003:00000	12:353:32400	JAVAD TRE_G3T DELTA	GPS+GLO
Delta_00031 OEM_066		3.1.7 May,3	5	
BOGI	12:353:36000	13:117:84300	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.5.0 Nov,1	5	
BOGI	13:117:84600	14:336:52800	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.5.1 Mar,0	5	
BOGI	14:336:53100	15:212:65400	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.5.7 Oct,2	5	
BOGI	15:212:65400	16:047:65400	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.5.9 Apr,2	5	
BOGI	16:047:65400	16:154:25200	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.5.12 Nov,	0	
BOGI	16:154:25200	16:263:31500	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.5.13 May,	0	
BOGI	16:263:31500	17:276:39600	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.6.7 Jul,2	0	
BOGI	17:276:39600	17:354:42000	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.6.11 May,	0	
BOGI	17:354:42180	18:304:27000	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.7.2 Aug,3	0	
BOGI	18:304:27000	19:002:37500	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.6.13 Feb,	0	
BOGI	19:002:37500	19:021:51000	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.7.5 Dec,0	0	
BOGI	19:021:51000	00:000:00000	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
Delta_00031 OEM_066		3.6.14 Nov,	0	
BOGO	96:160:00000	96:340:00000	ASHTECH Z-XII3	GPS
05139		1E82	15	
BOGO	96:341:00000	99:022:00000	ASHTECH Z-XII3	GPS
05139		1E97	15	
BOGO	99:022:00000	99:197:00000	ASHTECH Z-XII3	GPS
05139		1F50	15	
BOGO	99:197:00000	99:337:00000	ASHTECH Z-XII3	GPS
05139		CC00	5	
BOGO	99:337:00000	04:204:00000	ASHTECH Z-XII3	GPS
700570E05139		CC00	5	
BOGO	04:204:00000	06:090:46800	ASHTECH Z-XII3	GPS
700724B01833		1K00	0	
BOGO	06:090:46800	07:011:28800	ASHTECH Z-XII3	GPS
700570E05139		CD00	0	
BOGO	07:011:79200	08:028:72000	TPS EUROCARD	GPS+GLO
MT312310851		2.3 MAY,13,	5	
BOGO	08:028:72000	16:047:67200	TPS EUROCARD	GPS+GLO
MT312310851		2.6.1 Jan,1	5	
BOGO	16:047:67500	18:023:57600	TPS EUROCARD	GPS+GLO
MT312310851		2.6.1 Jan,1	0	
BOGO	18:023:58560	00:000:00000	JPS EGGDT	GPS+GLO
LGGD_0242		2.7.0 Mar,3	0	
BOGT	94:308:00000	96:122:00000	ROGUE SNR-8000	GPS
T251		2.8.32.1	4	
BOGT	96:122:00000	97:213:00000	ROGUE SNR-8000	GPS
T348		3.2	4	
BOGT	97:213:00000	99:230:73200	ROGUE SNR-8000	GPS
T208		3.2	4	
BOGT	99:230:73200	00:272:00000	ROGUE SNR-8000	GPS
T208		3.2.32.8	4	

BOGT	00:272:00000	05:187:64740	ASHTECH Z-XII3	GPS
LP019990513		CC00	4	
BOGT	05:193:00000	07:347:72000	ASHTECH UZ-12	GPS
ZR220014901		CJ12	4	
BOGT	07:347:72000	10:222:60360	ASHTECH UZ-12	GPS
UC120031609		CQ00	4	
BOGT	10:222:60360	10:236:75000	TRIMBLE NETRS	GPS
4730135923		1.2-0 26 Ap	0	
BOGT	10:236:75000	15:231:57600	ASHTECH UZ-12	GPS
UC120031609		CQ00	4	
BOGT	15:231:75600	15:266:62940	JAVAD TRE_3 DELTA	GPS+GLO
01972		3.6.2	0	
BOGT	15:266:63000	16:075:73080	JAVAD TRE_3 DELTA	GPS+GLO
01972		3.6.3	0	
BOGT	16:075:74520	18:074:62880	JAVAD TRE_3 DELTA	GPS+GLO
01972		3.6.4	0	
BOGT	18:074:63900	18:361:69420	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		01972		3.7.2
0				
BOGT	18:361:69480	19:126:06780	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		01972		3.7.4
0				
BOGT	19:126:06780	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		01972		3.7.6
0				
BOMJ	97:049:00000	99:233:00000	TRIMBLE 4000SSI	n/a
16682		7.22	0	
BOMJ	99:233:00000	07:212:00000	TRIMBLE 4000SSI	GPS
16682		7.29	0	
BOMJ	07:213:00000	09:291:00000	TRIMBLE NETR5	GPS+GLO
4651K03575		3.35	0	
BOMJ	09:292:00000	16:033:00000	TRIMBLE NETR5	GPS+GLO
4651K03575		3.84	0	
BOR1	94:010:00000	99:234:00000	ROGUE SNR-8000	GPS
00196		2.8	10	
BOR1	99:239:64800	02:064:84240	ROGUE SNR-8000	GPS
T196		3.2.32.9	4	
BOR1	02:065:00000	07:188:86340	ROGUE SNR-8000	GPS
T196		3.2.32.11	4	
BOR1	07:189:00000	08:066:46800	TRIMBLE NETRS	GPS
4623116529		1.1-3	4	
BOR1	08:066:46800	16:279:35220	TRIMBLE NETRS	GPS
4623116529		1.2-0 Apr	4	
BOR1	16:279:39600	17:052:34200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5420R48510		5.14
0				
BOR1	17:052:34200	18:362:59400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5420R48510		5.20
0				
BOR1	18:362:60000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5420R48510		5.37
0				
BORJ	05:160:36000	06:102:36000	JPS LEGACY	GPS+GLO
AGX9Q4B3PQ8		E_GGD_2.3p4	5	
BORJ	06:102:36000	07:045:50400	JPS LEGACY	GPS+GLO
AGX9Q4B3PQ8		E_GGD_2/2.5	5	
BORJ	07:045:50400	07:306:30600	JPS LEGACY	GPS+GLO
AGX9Q4B3PQ8		2.5 OCT,16,	0	



BORJ	07:306:30600	08:029:44100	JPS LEGACY	GPS+GLO
AGX9Q4B3PQ8		2.6.0 APR,1	0	
BORJ	08:029:44100	15:223:25200	JPS LEGACY	GPS+GLO
AGX9Q4B3PQ8		2.6.1 JAN,1	0	
BORJ	15:223:32400	16:182:23400	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.6.2 APR,0
0				
BORJ	16:182:23400	16:349:39600	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.6.6 APR,2
0				
BORJ	16:349:39600	17:153:43200	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.6.9 NOV,2
0				
BORJ	17:153:43200	18:115:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.7.1 APR,0
0				
BORJ	18:115:00000	19:008:50400	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.7.3 FEB,0
0				
BORJ	19:008:50400	19:030:27000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.7.5 DEC,0
0				
BORJ	19:030:27000	19:137:33900	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.7.5P1 JAN
0				
BORJ	19:137:33900	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02044		3.7.6 APR,0
0				
BORR	05:117:58500	07:295:52140	TRIMBLE R7	GPS
0220325995		NP 2.24 / S	5	
BORR	07:295:52200	08:204:43200	TRIMBLE R7	GPS
0220325995		NP 2.24 / S	0	
BORR	08:204:43500	09:302:34200	TRIMBLE R7	GPS
0220325995		NP 2.26 / S	0	
BORR	09:302:34500	16:092:18900	TRIMBLE R7	GPS
0220325995		NP 2.27 / S	0	
BORR	16:092:18900	16:173:30600	TRIMBLE R7	GPS
0220325995		NP 2.32 / S	0	
BORR	16:173:30600	17:318:32400	TRIMBLE NETR9	GPS+GLO
5544R50318		NP 5.03 / S	0	
BORR	17:318:32400	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL
5544R50318		NP 5.22 / S	0	
BRAN	94:334:00000	95:096:00000	ROGUE SNR-8000	GPS
T 261		2.8.32.1	0	
BRAN	95:096:00000	95:199:00000	ASHTECH Z-XII3	GPS
357		NAV 1E24 CH	0	
BRAN	95:199:00000	97:029:00000	ROGUE SNR-8000	GPS
T 261		2.8.32.1	0	
BRAN	97:029:00000	97:044:00000	ROGUE SNR-8000	GPS
T 261		3.2.8	0	
BRAN	97:044:00000	97:058:00000	ROGUE SNR-8000	GPS
T 334		3.2.8	0	
BRAN	97:058:00000	99:068:00000	ROGUE SNR-8000	GPS
T 261		3.2.8	0	
BRAN	99:068:00000	99:163:02700	ASHTECH Z-XII3	GPS
LP03034		CB00	10	
BRAN	99:163:02700	05:081:00000	ASHTECH Z-XII3	GPS
LP03031		CC00	10	

BRAN LP02815	05:081:00000	11:046:78180	ASHTECH Z-XII3	GPS
		CD00	0	
BRAN 618-1146	11:046:78840	11:311:75720	TPS NET-G3A	GPS
		3.5 May 06,	5	
BRAN 618-01157	11:311:75720	11:325:79500	TPS NET-G3A	GPS
		3.5 Jul 15,	5	
BRAN 618-01157	11:325:79500	12:128:82620	TPS NET-G3A	GPS
		3.5 Aug, 24,	5	
BRAN 618-01157	12:128:83100	13:143:67800	TPS NET-G3A	GPS
		3.6 Feb, 28,	5	
BRAN 618-01157	13:143:69600	15:117:61200	TPS NET-G3A	GPS
		4.0 Dec, 21,	5	
BRAN 618-01157	15:117:61200	15:318:05280	TPS NET-G3A	GPS+GLO
		4.0 Dec, 21,	5	
BRAN 618-01157	15:318:05760	17:259:74400	TPS NET-G3A	GPS+GLO
		4.5 Dec, 29,	5	
BRAN 618-01157	17:259:75180	19:089:77640	TPS NET-G3A	GPS
		4.7 Oct, 18,	5	
BRAN 618-01157	19:089:77760	00:000:00000	TPS NET-G3A	GPS
		4.7 Feb, 21,	5	
BRAZ T315	95:062:00000	96:242:00000	ROGUE SNR-8000	GPS
		2.8.32	n/a	
BRAZ 253	96:242:00000	98:118:00000	ROGUE SNR-8000	GPS
		3.2 link 09	n/a	
BRAZ 16594	98:118:00000	07:071:00000	TRIMBLE 4000SSI	GPS
		7.22	n/a	
BRAZ 4644124503	07:072:00000	08:066:00000	TRIMBLE NETRS	GPS
		1.15	0	
BRAZ 4644124503	08:066:00000	12:262:54600	TRIMBLE NETRS	GPS
		1.2-0	0	
BRAZ 4923K35520	12:262:54840	12:326:57600	TRIMBLE NETR8	GPS+GLO
		4.17	0	
BRAZ 4923K35520	12:326:57600	12:332:59400	TRIMBLE NETR8	GPS+GLO
		4.41	0	
BRAZ 4644124503	12:332:59460	13:115:72000	TRIMBLE NETRS	GPS
		1.2-0	0	
BRAZ 4923K35538	13:115:73920	14:184:49800	TRIMBLE NETR8	GPS+GLO
		4.7	0	
BRAZ 4923K35538	14:184:50400	14:260:46800	TRIMBLE NETR8	GPS+GLO
		4.85	0	
BRAZ 4906K34391	14:260:48840	14:357:61380	TRIMBLE NETR8	GPS+GLO
		4.85	0	
BRAZ 4644124505	14:357:68400	15:021:39660	TRIMBLE NETRS	GPS
		1.2-0	0	
BRAZ 4913K34710	15:021:41940	15:057:60600	TRIMBLE NETR8	GPS+GLO
		4.85	0	
BRAZ 4427235656	15:057:61320	15:105:57240	TRIMBLE NETRS	GPS
		1.3-2	0	
BRAZ 1830343	15:105:59340	15:219:63000	LEICA GR25	GPS+GLO
		3.03	0	
BRAZ 1830343	15:219:63600	16:034:49320	LEICA GR25	GPS+GLO
		3.11	0	
BRAZ 4427235656	16:034:49320	16:270:45840	TRIMBLE NETRS	GPS
		1.3-2	0	
BRAZ 5607R50135	16:272:48600	16:356:57000	TRIMBLE NETR9	GPS+GLO+GAL
		5.14	0	
BRAZ 5607R50135	16:356:57000	17:004:63300	TRIMBLE NETR9	GPS+GLO+GAL
		5.15	0	

BRAZ	17:004:64080	17:081:75000	TRIMBLE NETR9	GPS+GLO+GAL
5607R50135		5.20	0	
BRAZ	17:081:75000	17:249:49200	TRIMBLE NETR9	GPS+GLO+GAL
5607R50135		5.22	0	
BRAZ	17:249:49500	18:074:65700	TRIMBLE NETR9	GPS+GLO+GAL
5607R50135		5.30	0	
BRAZ	18:074:66000	18:292:61200	TRIMBLE NETR9	GPS+GLO+GAL
5607R50135		5.33	0	
BRAZ	18:292:61320	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL
5607R50135		5.37	0	
BREW	01:312:00000	05:027:00000	ASHTECH UZ-12	GPS
zr520013805		CJ10	4	
BREW	05:043:00000	07:331:79200	ASHTECH UZ-12	GPS
ZR220014903		CJ12	4	
BREW	07:332:00000	18:158:64800	ASHTECH UZ-12	GPS
ZR20012101		CQ00	4	
BREW	18:158:64800	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS		3013938		5.2.0
0				
BRFT	05:249:67200	10:117:00000	LEICA GRX1200PRO	GPS
452719		2.12	5	
BRFT	10:117:00000	11:018:64260	LEICA GRX1200PRO	GPS
452719		7.80/IME 2.	0	
BRFT	11:018:64260	11:034:52380	LEICA GRX1200PRO	GPS
452719		8.10/IME 2.	0	
BRFT	11:034:52380	11:304:48000	LEICA GRX1200PRO	GPS
452719		8.10/IME2.1	0	
BRFT	11:304:48000	12:349:47460	LEICA GRX1200PRO	GPS
452719		8.20/IME2.1	0	
BRFT	12:349:47460	14:245:57000	LEICA GRX1200PRO	GPS
452719		8.20/IME2.1	0	
BRFT	14:245:57000	19:119:84600	LEICA GRX1200PRO	GPS
452719		8.71/IME2.1	0	
BRFT	19:119:85860	00:000:00000	LEICA GRX1200PRO	GPS
452719		9.20/2.127	0	
BRMU	93:071:00000	95:086:00000	ROGUE SNR-8000	GPS
T148		2.8	n/a	
BRMU	95:087:00000	97:274:00000	ROGUE SNR-8000	GPS
T307		3.2	n/a	
BRMU	97:294:65400	99:063:86340	ROGUE SNR-8000	GPS
T139		3.2.32.1	n/a	
BRMU	99:064:63180	99:094:67860	ROGUE SNR-8000	GPS
T307		3.2.32.1	n/a	
BRMU	99:095:00000	99:239:48300	ROGUE SNR-8000	GPS
T307		3.2.32.8	n/a	
BRMU	99:239:48960	01:093:86340	ROGUE SNR-8000	GPS
T307		3.2.32.9	n/a	
BRMU	01:110:71220	03:043:61200	ROGUE SNR-8000	GPS
T308		3.2.32.11	n/a	
BRMU	03:071:69300	06:213:00000	TRIMBLE 5700	GPS
0220283712		1.24	n/a	
BRMU	06:213:00000	06:326:61200	TRIMBLE 5700	GPS
0220283712		1.24	5	
BRMU	06:326:61200	10:217:00000	TRIMBLE 5700	GPS
0220283712		2.30	5	
BRMU	10:218:00000	11:041:68520	LEICA GRX1200GGPRO	GPS+GLO
351248		7.8/IME3.01	0	

BRMU	11:041:68520	14:217:76500	LEICA GRX1200GGPRO	GPS+GLO
351248		8.10/IME3.0	0	
BRMU	14:217:76500	14:245:61800	LEICA GRX1200GGPRO	GPS+GLO
351248		8.10/IME3.0	0	
BRMU	14:245:61800	19:073:61200	LEICA GRX1200GGPRO	GPS+GLO
351248		8.71/IME3.8	0	
BRMU	19:073:64800	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
351248		9.20/IME3.8	0	
BRN2	09:141:00000	10:341:00000	TRIMBLE NETRS	GPS
4912167702		1.2-5	0	
BRN2	10:341:00000	13:057:37560	TRIMBLE NETRS	GPS
4912167711		1.3-0	0	
BRN2	13:057:37560	16:143:33180	TRIMBLE NETR9	GPS
5123K76212		4.70	0	
BRN2	16:143:33180	17:023:61260	TRIMBLE NETR9	GPS
5134K78083		5.10	n/a	
BRN2	17:023:61260	18:108:64860	TRIMBLE NETR9	GPS
5134K78083		5.20	n/a	
BRN2	18:108:64860	19:059:01980	TRIMBLE NETR9	GPS
5134K78083		5.30	n/a	
BRN2	19:059:01980	00:000:00000	TRIMBLE NETR9	GPS
5134K78083		5.37	n/a	
BRO1	10:190:00000	10:287:00000	LEICA GRX1200+GNSS	GPS+GLO
495592		8.00/4.005	0	
BRO1	10:287:00000	11:143:07200	LEICA GRX1200+GNSS	GPS+GLO
495592		8.01/4.005	0	
BRO1	11:143:07200	11:258:03600	LEICA GRX1200+GNSS	GPS+GLO
495592		8.10/4.007	0	
BRO1	11:258:03600	13:087:00000	LEICA GRX1200+GNSS	GPS+GLO
495592		8.20/4.007	0	
BRO1	13:087:00000	15:175:00000	LEICA GRX1200+GNSS	GPS+GLO
495592		8.51/6.111	0	
BRO1	15:175:00000	15:317:14400	LEICA GRX1200+GNSS	GPS+GLO
495592		9.20/6.404	0	
BRO1	15:317:14400	16:351:00000	TRIMBLE NETR9	GPS+GLO
GPS+GLO+GAL+BDS+QZSS			5306K50874	5.10
0				
BRO1	16:351:00000	19:085:00000	TRIMBLE NETR9	GPS+GLO
GPS+GLO+GAL+BDS+QZSS			5306K50874	5.15
0				
BRO1	19:085:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
GPS+GLO+GAL+BDS+QZSS			5306K50874	5.37
0				
BROC	11:125:00000	12:040:85200	LEICA GRX1200+GNSS	GPS+GLO
495600		8.10/4.004	0	
BROC	12:040:85200	17:201:17760	LEICA GRX1200+GNSS	GPS+GLO
495600		8.50/6.110	10	
BROC	17:201:25740	18:301:84480	LEICA GR50	GPS+GLO
GPS+GLO+GAL+BDS+QZSS			1870562	4.11.606/7.
10				
BROC	18:301:84480	19:035:04620	LEICA GR50	GPS+GLO
GPS+QZSS+GLO+GAL+BDS			1870562	4.31.101
10				
BROC	19:035:04680	19:134:02400	TRIMBLE NETR5	GPS+GLO
4939K63968		48.01	5	
BROC	19:134:02520	00:000:00000	LEICA GR50	GPS+GLO
GPS+QZSS+GLO+GAL+BDS			1870562	4.31.101
10				

BRST	98:304:00000	99:092:00000	TRIMBLE 4000SSI	GPS
21043		7.15 / 3.04	5	
BRST	99:092:00000	99:126:00000	TRIMBLE 4000SSI	GPS
21043		7.28 / 3.07	5	
BRST	99:126:00000	03:161:43200	TRIMBLE 4000SSI	GPS
21043		7.29 / 3.07	5	
BRST	03:162:00000	06:207:00000	TRIMBLE 4000SSI	GPS
3747A21041		7.29 / 3.07	5	
BRST	06:207:00000	07:109:00000	TRIMBLE 5700	GPS
220351863		2.23	5	
BRST	07:109:64800	08:163:36000	LEICA GRX1200PRO	GPS
462575		5.1	5	
BRST	08:163:36000	09:131:00000	LEICA GRX1200GGPRO	GPS+GLO
355918		5.62	3	
BRST	09:131:00000	10:286:39600	LEICA GRX1200GGPRO	GPS+GLO
355918		7.50	3	
BRST	10:286:39600	11:082:32400	LEICA GRX1200GGPRO	GPS+GLO
355918		8.01	3	
BRST	11:082:32400	11:165:25200	LEICA GRX1200GGPRO	GPS+GLO
355918		8.10	3	
BRST	11:165:25200	11:299:28800	LEICA GRX1200GGPRO	GPS+GLO
355918		8.20	3	
BRST	11:299:28800	12:062:00000	TRIMBLE NETR9	GPS+GLO
5046K71749		4.42	3	
BRST	12:062:00000	12:152:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS			5046K71749	4.42
3				
BRST	12:152:25200	12:244:39600	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS			5046K71749	4.60
3				
BRST	12:244:39600	13:042:61200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS			5046K71749	4.61
3				
BRST	13:042:61200	13:136:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5046K71749	4.70
3				
BRST	13:136:28800	13:290:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5046K71749	4.80
3				
BRST	13:290:28800	14:085:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5046K71749	4.81
3				
BRST	14:085:32400	15:273:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5046K71749	4.85
3				
BRST	15:273:32400	18:169:57600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5046K71749	4.85
0				
BRST	18:169:57600	18:185:36000	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS			3015948	5.1.1
0				
BRST	18:185:36000	18:332:54000	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS			3015948	5.2
0				
BRST	18:332:57600	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS+SBAS			5818R40023	5.37
0				

BRUN 00658	14:155:00000	15:234:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS
		3.5.4	0	
BRUN	15:234:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5423R48733		5.01
0				
BRUS T-174	93:293:00000	94:114:00000	ROGUE SNR-8000	GPS
		2.8	0	
BRUS T-171	94:114:00000	95:273:00000	ROGUE SNR-8000	GPS
		2.8	0	
BRUS T-321	95:273:00000	97:014:00000	ROGUE SNR-8000	GPS
		2.8	0	
BRUS 251	97:014:00000	99:088:23400	ROGUE SNR-12 RM	GPS
		3.2.32.4	0	
BRUS T-321	99:088:23400	99:145:00000	ROGUE SNR-8000	GPS
		3.2.32.1	0	
BRUS T-321	99:145:00000	99:263:23400	ROGUE SNR-8000	GPS
		3.2.32.9	0	
BRUS 251-U	99:263:23400	00:027:21600	AOA SNR-12 ACT	GPS
		3.3.32.2	0	
BRUS T-413	00:027:21660	00:087:40500	ROGUE SNR-8000	GPS
		3.2.32.9	0	
BRUS UX219994206	00:087:43200	01:079:45000	ASHTECH UZ-12	GPS
		UF00	0	
BRUS RT919994505	01:079:46800	12:045:27300	ASHTECH Z-XII3T	GPS
		1L01-1D04	0	
BRUX 1436	06:188:00000	08:045:32400	SEPT POLARX2	GPS
		2.6.2	0	
BRUX RT820015201	08:046:28800	10:179:50100	ASHTECH Z-XII3T	GPS
		1L01-1D04	0	
BRUX 2001060	10:179:50100	12:031:46800	SEPT POLARX3ETR	GPS+GLO
		1.4.0	0	
BRUX 3001376	12:031:50400	12:065:50400	SEPT POLARX4TR	GPS+GLO+GAL
		2.3.3	0	
BRUX 3001376	12:065:57600	12:268:39600	SEPT POLARX4TR	GPS+GLO+GAL
		2.3-tst1202	0	
BRUX 3001376	12:268:42300	13:035:45600	SEPT POLARX4TR	GPS+GLO+GAL
		2.3.4	0	
BRUX GPS+GLO+GAL+BDS	13:035:50100	14:076:36600	SEPT POLARX4TR	
0		3001376		2.3.4
BRUX GPS+GLO+GAL+BDS	14:076:38400	15:250:53100	SEPT POLARX4TR	
0		3001376		2.5.2
BRUX GPS+GLO+GAL+BDS	15:250:53400	16:298:32400	SEPT POLARX4TR	
0		3001376		2.9.0
BRUX GPS+GLO+GAL+BDS	16:298:32400	17:003:44100	SEPT POLARX4TR	
0		3001376		2.9.5
BRUX GPS+GLO+GAL+BDS	17:003:44100	18:316:30600	SEPT POLARX4TR	
0		3001376		2.9.6
BRUX GPS+GLO+GAL+BDS	18:316:30660	00:000:00000	SEPT POLARX4TR	
0		3001376		2.9.6-extre
BSHM 2334	09:201:00000	14:076:61200	JPS EGGDT	GPS+GLO
		2.7.0	5	

BSHM 2334	14:076:61500	14:164:38100	JPS EGGDT	GPS+GLO
		2.7.0	0	
BSHM 01704	14:164:38400	14:294:82800	JAVAD TRE_G3TH DELTA	GPS+GLO
		3.5.5	0	
BSHM 01704	14:294:84600	15:020:82920	JAVAD TRE_G3TH DELTA	GPS+GLO
		3.5.7b0	0	
BSHM 01704	15:020:82980	16:048:84900	JAVAD TRE_G3TH DELTA	GPS+GLO
		3.5.8b0-12-	0	
BSHM 01704	16:048:85020	17:178:86340	JAVAD TRE_G3TH DELTA	GPS+GLO
		3.6.4	0	
BSHM GPS+GLO+GAL+BDS 0	17:179:00000	17:193:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
		01704		3.6.4
BSHM GPS+GLO+GAL+BDS 0	17:193:00000	18:228:82800	JAVAD TRE_3 DELTA	GPS+GLO
		02330		3.6.7
BSHM GPS+GLO+GAL+BDS+QZSS 0	18:228:83700	18:361:63660	JAVAD TRE_3 DELTA	GPS+GLO
		02330		3.7.2
BSHM GPS+GLO+GAL+BDS+QZSS 0	18:361:63900	19:126:14700	JAVAD TRE_3 DELTA	GPS+GLO
		02330		3.7.4
BSHM GPS+GLO+GAL+BDS+QZSS+IRNSS 0	19:126:14700	00:000:00000	JAVAD TRE_3 DELTA	GPS+GLO
		02330		3.7.6
BSMK 0440103957	01:269:00000	09:196:00000	TRIMBLE 5700	GPS
		1.04	n/a	
BSMK 4924K62381	09:196:00000	09:278:00000	TRIMBLE NETR5	GPS+GLO
		4.03	5	
BSMK 4650K03449	09:278:00000	09:323:00000	TRIMBLE NETR5	GPS+GLO
		4.03	5	
BSMK 4924K62381	09:323:00000	10:257:00000	TRIMBLE NETR5	GPS+GLO
		4.03	5	
BSMK 4924K62381	10:257:00000	14:111:61200	TRIMBLE NETR5	GPS+GLO
		4.17	5	
BSMK 4924K62381	14:111:63600	15:209:72000	TRIMBLE NETR5	GPS+GLO
		4.85	5	
BSMK 5450R50134	15:209:75600	15:296:43200	TRIMBLE NETR9	GPS+GLO
		4.93	5	
BSMK 4924K62381	15:296:76800	19:073:00000	TRIMBLE NETR5	GPS+GLO
		4.87	5	
BSMK 4924K62381	19:073:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
		48.01	5	
BTNG 5115K75031	12:296:39600	13:199:00000	TRIMBLE NETR9	GPS
		4.60	5	
BTNG 5115K75031	13:199:00000	18:098:00000	TRIMBLE NETR9	GPS
		4.80	5	
BTNG 5114K74693	18:098:00000	00:000:00000	TRIMBLE NETR9	GPS
		4.81	n/a	
BCUC LP02396	99:042:25200	99:126:24300	ASHTECH Z-XII3	GPS
		1E95-1D01	0	
BCUC LP02396	99:126:24300	08:304:32400	ASHTECH Z-XII3	GPS
		1K00-1D04	0	
BCUC 355368	08:305:36000	09:112:35340	LEICA GRX1200GGPRO	GPS+GLO
		6.00/3.015	0	
BCUC 355368	09:112:35400	09:119:31740	LEICA GRX1200GGPRO	GPS+GLO
		7.01/3.017	0	

BUCU	09:119:31800	10:029:46080	LEICA GRX1200GGPRO	GPS+GLO
355368		7.50/3.017	0	
BUCU	10:029:46140	10:040:32640	LEICA GRX1200GGPRO	GPS+GLO
355368		7.50/3.018	0	
BUCU	10:040:32700	10:120:53040	LEICA GRX1200GGPRO	GPS+GLO
355368		7.80/3.018	0	
BUCU	10:120:53100	11:097:47640	LEICA GRX1200GGPRO	GPS+GLO
355368		7.80/3.019	0	
BUCU	11:097:47700	14:164:30600	LEICA GRX1200GGPRO	GPS+GLO
355368		8.10/3.019	0	
BUCU	14:164:32700	14:168:41340	LEICA GRX1200GGPRO	GPS+GLO
355368		8.10/3.054	0	
BUCU	14:168:41400	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355368		8.71/3.822	0	
BUDP	99:006:00000	01:352:00000	ASHTECH Z-XII3	GPS
02259		1D04/1L00	5	
BUDP	01:352:00000	02:295:00000	ASHTECH UZ-12	GPS
00802		UG00/0A13	5	
BUDP	02:295:00000	03:062:43200	ASHTECH Z-XII3	GPS
02259		1D04/1L00	5	
BUDP	03:062:46080	06:083:32400	ASHTECH UZ-12	GPS
11106		CJ00/0A16	5	
BUDP	06:083:32700	06:170:00000	ASHTECH UZ-12	GPS
01902		CJ00/0A16	5	
BUDP	06:170:40260	06:254:39660	ASHTECH UZ-12	GPS
11106		CK00/0A16	5	
BUDP	06:254:39660	08:259:39600	ASHTECH UZ-12	GPS
11106		CK00/0A16	0	
BUDP	08:259:39600	08:302:43200	LEICA GRX1200GGPRO	GPS+GLO
352269		5.00	0	
BUDP	08:302:43200	09:230:44100	LEICA GRX1200GGPRO	GPS+GLO
352269		6.00	0	
BUDP	09:230:44100	11:196:21600	LEICA GRX1200GGPRO	GPS+GLO
355523		7.50	0	
BUDP	11:196:23400	14:170:23400	LEICA GRX1200GGPRO	GPS+GLO
355523		8.20	0	
BUDP	14:170:26100	15:175:35100	LEICA GRX1200GGPRO	GPS+GLO
355523		8.71	0	
BUDP	15:175:35100	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355523		9.20	0	
BUE1	95:001:00000	96:001:00000	ASHTECH Z-XII3	GPS
3225		1Y04-1D04	n/a	
BUE1	96:001:00000	98:232:00000	ASHTECH Z-XII3	GPS
3225		1Y05-1D04	n/a	
BUE1	98:232:00000	00:221:00000	ASHTECH Z-XII3	GPS
3225		1Y06-1D04	n/a	
BUE1	00:221:00000	00:000:00000	ASHTECH Z-XII3	GPS
3225		1Y07-1DY4	n/a	
BUE2	95:001:00000	96:001:00000	ASHTECH Z-XII3	GPS
3194		1Y04-1D04	n/a	
BUE2	96:001:00000	98:260:00000	ASHTECH Z-XII3	GPS
3194		1Y05-1D04	n/a	
BUE2	98:260:00000	00:221:00000	ASHTECH Z-XII3	GPS
3194		1Y06-1D04	n/a	
BUE2	00:221:00000	00:000:00000	ASHTECH Z-XII3	GPS
3194		1Y07-1DY4	n/a	
BUEN	05:186:00000	12:271:00000	TPS GB-1000	GPS
222132		1.50	0	



BUEN	12:276:00000	14:037:39600	TRIMBLE NETR9	GPS+GLO+SBAS
5145K79577		4.6/4.270	0	
BUEN	14:037:43200	00:000:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5145K79577		4.81/4.71	0	
BULA	13:059:00000	15:169:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5048K71994		4.70
0				
BULA	15:169:00000	16:012:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5048K71994		5.01
0				
BULA	16:012:00000	16:265:04200	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K71994		5.10
0				
BULA	16:265:04200	16:349:84360	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K71994		5.14
0				
BULA	16:349:84360	17:151:28380	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5048K71994		5.15
0				
BULA	17:151:28680	17:289:11640	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5048K71994		5.22
0				
BULA	17:289:11640	19:105:01080	SEPT POLARX5	
GPS+QZSS+GLO+GAL+IRNSS+BDS		3018422		5.1.2
0				
BULA	19:105:01080	00:000:00000	SEPT POLARX5	
GPS+QZSS+IRNSS+BDS+GAL+GLO		3018422		5.2.0
0				
BUMS	14:027:63720	00:000:00000	TRIMBLE NETRS	GPS
4702127012		1.3-2	n/a	
BUR2	08:074:00000	08:322:00000	LEICA GRX1200PRO	GPS
462887		4.0	0	
BUR2	08:322:00000	09:267:00000	LEICA GRX1200GGPRO	GPS+GLO
356542		6.02	0	
BUR2	09:267:00000	10:124:00000	LEICA GRX1200GGPRO	GPS+GLO
356542		7.50	0	
BUR2	10:124:00000	10:210:00000	LEICA GRX1200GGPRO	GPS+GLO
356542		7.50/3.019	0	
BUR2	10:210:00000	10:290:82800	LEICA GRX1200GGPRO	GPS+GLO
356542		8.00/3.019	0	
BUR2	10:290:82800	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
356542		8.01/3.019	0	
BUR2	14:190:00000	17:122:00000	LEICA GRX1200GGPRO	GPS+GLO
356542		8.71/3.822	0	
BUR2	17:122:00000	18:244:01500	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3016204		5.1.1
0				
BUR2	18:244:01500	00:000:00000	SEPT POLARX5	
GLO+GPS+GAL+BDS+QZSS		3016204		5.2.0
0				
BURA	08:308:00000	10:047:00000	LEICA GRX1200GGPRO	GPS+GLO
355550		5.62	0	
BURA	10:047:00000	10:123:18000	LEICA GRX1200GGPRO	GPS+GLO
355550		7.50	0	
BURA	10:123:18000	10:235:13500	LEICA GRX1200GGPRO	GPS+GLO
355550		7.50 / 3.01	0	
BURA	10:235:13500	10:291:84600	LEICA GRX1200GGPRO	GPS+GLO
355550		8.00/3.019	0	

BURA	10:291:84600	11:291:00000	LEICA GRX1200GGPRO	GPS+GLO
355550		8.01/3.019	0	
BURA	11:291:00000	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO
355550		8.20/3.019	0	
BURA	14:185:00000	16:049:07320	LEICA GRX1200GGPRO	GPS+GLO
355550		8.71/3.822	0	
BURA	16:049:12600	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5451R50116		5.10
0				
BURA	16:351:00000	19:079:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5451R50116		5.15
0				
BURA	19:079:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5451R50116		5.37
0				
BZRG	97:134:00000	99:025:51180	LEICA SR399E	GPS
61372		3.07 / 1.20	15	
BZRG	99:025:51420	00:334:32880	LEICA SR9500	GPS
1863		5.04 / 1.20	15	
BZRG	00:334:35220	04:302:50400	LEICA CRS1000	GPS
23155		8.03	5	
BZRG	04:302:54000	05:061:41100	LEICA GRX1200	GPS
452176		1.52/2.120	5	
BZRG	05:061:41820	05:111:32700	LEICA SR530	GPS
136795		4.20/1.39	5	
BZRG	05:111:43200	07:346:36540	LEICA GRX1200	GPS
452176		2.00/2.121	5	
BZRG	07:346:40620	08:154:62880	LEICA GRX1200GGPRO	GPS+GLO
355409		5.60/3.014	5	
BZRG	08:154:67140	09:163:25200	LEICA GRX1200GGPRO	GPS+GLO
355409		5.62/3.014	5	
BZRG	09:163:25200	10:125:72600	LEICA GRX1200GGPRO	GPS+GLO
355409		5.62/3.017	5	
BZRG	10:125:75480	10:126:51000	LEICA GRX1200GGPRO	GPS+GLO
355409		7.80/3.018	5	
BZRG	10:126:51840	12:047:32400	LEICA GRX1200GGPRO	GPS+GLO
355409		7.80/3.019	5	
BZRG	12:047:32400	14:336:48480	LEICA GRX1200+GNSS	GPS+GLO
454401		8.50/6.110	5	
BZRG	14:336:48480	15:198:24900	LEICA GRX1200+GNSS	GPS+GLO
454401		9.20/6.404	5	
BZRG	15:198:24900	17:355:33900	LEICA GRX1200+GNSS	GPS+GLO
454401		9.20/6.404	0	
BZRG	17:355:35340	19:029:23460	LEICA GRX1200+GNSS	GPS+GLO
454401		9.20/6.405	0	
BZRG	19:029:23460	19:099:19800	LEICA GRX1200+GNSS	
GPS+GLO+GAL+BDS		454401		9.20/6.405
0				
BZRG	19:099:19800	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
454401		9.20/6.405	0	
CACE	00:340:00000	09:169:36000	TRIMBLE 4000SSI	GPS
00027311		NP 7.19 / S	0	
CACE	09:169:50400	10:105:37800	TRIMBLE NETRS	GPS
4635120787		1.2-5	0	
CACE	10:105:39600	15:174:32400	TRIMBLE NETRS	GPS
4549261230		1.2-5	0	
CACE	15:174:34200	16:225:43200	TRIMBLE NETR9	GPS+GLO+GAL
5349K48392		NP 4.93 / S	0	

CACE	16:225:43200	16:238:39600	TRIMBLE NETR9	GPS+GLO+GAL
5349K48392		NP 5.10 / S	0	
CACE	16:238:39600	18:047:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5349K48392		5.14
0				
CACE	18:047:46800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5349K48392		5.22
0				
CAEN	05:314:00000	09:016:00000	ASHTECH UZ-12	GPS
UC2200302010		1A01	5	
CAEN	09:016:43200	09:238:25200	TRIMBLE NETR5	GPS+GLO
4812K54632		3.60	3	
CAEN	09:238:32400	11:083:21600	TRIMBLE NETR5	GPS+GLO
4812K54632		4.03	3	
CAEN	11:083:21600	11:241:18000	TRIMBLE NETR5	GPS+GLO
4812K54632		4.22	3	
CAEN	11:241:18000	13:198:36000	TRIMBLE NETR5	GPS+GLO
4812K54632		4.42	3	
CAEN	13:198:36000	13:284:28800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830329		3.0
0				
CAEN	13:284:28800	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830329		3.01
0				
CAEN	14:051:32400	14:262:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830329		3.03
0				
CAEN	14:262:43200	14:310:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830329		3.10
0				
CAEN	14:310:46800	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830329		3.11
0				
CAEN	16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830329		4.02
0				
CAEN	17:214:36000	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830329		4.11
0				
CAEN	18:239:46800	19:072:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830329		4.30
0				
CAEN	19:072:54000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830329		4.31
0				
CAGL	95:097:00000	01:192:00000	ROGUE SNR-8100	GPS
159		2.8.32.1	15	
CAGL	01:192:00000	04:061:00000	TRIMBLE 4000SSI	GPS
32256		Nav 7.19 Si	5	
CAGL	04:062:00000	00:000:00000	TRIMBLE 4700	GPS
04579		Nav 1.20 Si	5	
CAGS	00:033:00000	05:340:55800	ASHTECH Z-XII3	GPS
836		CD00-1D02	0	
CAGS	05:340:56580	11:192:68400	ASHTECH Z-XII3	GPS
843		CD00-1D02	0	
CAGS	11:192:69300	11:229:68400	ASHTECH Z-XII3	GPS
LP-01265		CD00-1D02	0	

CAGS	11:230:64500	14:184:63000	TRIMBLE NETR8	GPS+GLO
4931K62886		4.17	0	
CAGS	14:184:63000	16:221:61200	TRIMBLE NETR8	GPS+GLO
4931K62895		4.17	0	
CAGS	16:228:68100	19:089:77220	TRIMBLE NETR8	GPS
4931K62905		4.87	0	
CAGS	19:089:77640	00:000:00000	TRIMBLE NETR8	GPS
4931K62905		48.01	0	
CAGZ	01:274:00000	03:223:00000	JPS EUROCARD	GPS+GLO
LE2998		MT310305520	5	
CAGZ	03:223:00000	04:099:00000	JPS E_GGD	GPS+GLO
LE4687		AGNV7TGA200	5	
CAGZ	04:099:00000	04:129:37800	JPS E_GGD	GPS+GLO
235-1757		AE82EUA01KW	5	
CAGZ	04:138:39600	04:208:48600	JPS EUROCARD	GPS+GLO
LE2998		MT310305520	5	
CAGZ	04:208:52200	04:336:43200	JPS E_GGD	GPS+GLO
235-2098		AE6A2FQG160	5	
CAGZ	04:336:50400	07:311:54000	JPS E_GGD	GPS+GLO
LE4687		AGNV7TGA200	5	
CAGZ	07:311:54000	07:319:45360	TPS E_GGD	GPS+GLO
AGNV7TGA200		2.4 Sep, 02,	5	
CAGZ	07:319:45360	07:334:43200	TPS E_GGD	GPS+GLO
AGNV7TGA200		2.6 Mar, 16,	5	
CAGZ	07:334:43200	08:325:55200	TPS E_GGD	GPS+GLO
AGNV7TGA200		3.1 Mar, 13,	5	
CAGZ	08:325:77820	00:000:00000	TPS E_GGD	GPS+GLO
AGNV7TGA200		3.3 Jul, 10,	5	
CALL	09:184:43200	09:260:31440	LEICA GRX1200GGPRO	GPS+GLO
355517		7.02/3.016	0	
CALL	09:260:33240	10:180:41520	LEICA GRX1200GGPRO	GPS+GLO
355517		7.53/3.017	0	
CALL	10:180:45300	14:203:25200	LEICA GRX1200GGPRO	GPS+GLO
355517		7.80/3.019	0	
CALL	14:203:28140	18:116:86340	LEICA GRX1200GGPRO	GPS+GLO
355517		8.71/3.822	0	
CAM2	97:190:03600	99:169:00000	ASHTECH P-XII3	GPS
700415B2230		7C-P6	15	
CAM2	99:169:03600	99:233:00000	ASHTECH P-XII3	GPS
B-2050		7C-P6	15	
CAM2	99:233:03600	03:020:00000	ASHTECH Z-XII3	GPS
700570B03566		1L00-1D04	15	
CAM2	03:020:60060	08:350:68400	TRIMBLE 5700	GPS
0220292726		1.24	10	
CAMP	10:046:43200	00:000:00000	TRIMBLE NETR8	GPS+GLO
4912K34550		48.01	5	
CANT	00:071:43200	00:178:43200	TRIMBLE 4000SSI	GPS
27294		7.19 / 3.04	0	
CANT	00:178:43200	07:033:32400	TRIMBLE 4000SSI	GPS
00027294		NP 7.19 / S	0	
CANT	07:033:36000	08:072:36000	TRIMBLE NETRS	GPS
4636121860		NP 1.15 / S	0	
CANT	08:072:36060	09:092:39600	TRIMBLE NETRS	GPS
4636121860		NP 1.20 / S	0	
CANT	09:093:00000	11:292:46800	TRIMBLE NETRS	GPS
4636121860		1.2-5	0	
CANT	11:293:39600	12:038:44820	LEICA GR10	GPS+GLO
1700509		1.10/4.007	0	

CANT	12:039:00000	12:132:46200	LEICA GR10	GPS+GLO
1700509		2.00/4.007	0	
CANT	12:132:46620	12:272:31260	LEICA GR10	GPS+GLO+GAL
1700509		2.50/6.110	0	
CANT	12:272:31320	13:133:40440	LEICA GR10	GPS+GLO+GAL
1700509		2.62/6.112	0	
CANT	13:133:40500	14:009:41040	LEICA GR10	
GPS+GLO+GAL+SBAS		1700509		3.00/6.113
0				
CANT	14:009:42060	16:239:43200	LEICA GR10	GPS+GLO+GAL
1700509		3.03/6.214	0	
CANT	16:239:43200	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700509		4.00/6.522	0	
CARR	92:296:00000	94:191:00000	ROGUE SNR-8000	GPS
330		2.8.32.1 -	n/a	
CARR	94:191:00000	94:306:00000	ROGUE SNR-8000	GPS
330		2.8	n/a	
CARR	94:306:00000	95:099:00000	ROGUE SNR-8000	GPS
330		3.0 1994/10	n/a	
CARR	95:099:00000	99:189:00000	ROGUE SNR-8000	GPS
330		3.2 link 03	n/a	
CARR	99:189:00000	03:113:00000	ASHTECH Z-XII3	GPS
LP03096		CC00	10	
CARR	03:113:00000	00:000:00000	NO RECEIVER	n/a
n/a		n/a	n/a	
CART	00:062:00000	10:252:00000	LEICA CRS1000	GPS
23242		8.0	0	
CART	10:252:00000	12:346:00000	LEICA GRX1200	GPS
23401		8.0	10	
CART	12:348:82800	14:310:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5134K78064		4.62/4.29	0	
CART	14:311:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5134K78064		4.81/4.71	0	
CAS1	94:001:00000	96:027:00000	AOA ICS-4000Z	GPS
C116		1.28.1	0	
CAS1	96:027:09000	99:233:00000	AOA ICS-4000Z	GPS
C 127		3.2.33.1	0	
CAS1	99:343:00000	00:036:00000	AOA ICS-4000Z	GPS
C 127		3.2.33.9	0	
CAS1	00:036:00000	04:298:10800	AOA ICS-4000Z ACT	GPS
C122U		3.3.32.3	0	
CAS1	04:299:00000	08:337:86340	ASHTECH UZ-12	GPS
ZR2200340002		CN00	0	
CAS1	08:338:86340	09:316:86340	LEICA GRX1200GGPRO	GPS+GLO
356537		6.02	0	
CAS1	09:317:00000	10:124:00000	LEICA GRX1200GGPRO	GPS+GLO
356537		7.50	0	
CAS1	10:124:00000	11:032:85500	LEICA GRX1200GGPRO	GPS+GLO
356537		7.50/3.019	0	
CAS1	11:032:85500	11:285:52500	LEICA GRX1200GGPRO	GPS+GLO
356537		8.01/3.019	0	
CAS1	11:285:52500	13:344:00000	LEICA GRX1200GGPRO	GPS+GLO
356537		8.20/3.019	0	
CAS1	13:345:10800	15:163:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83358		4.81
0				

CAS1	15:163:00000	16:011:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83358		5.01
0				
CAS1	16:011:00000	16:350:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83358		5.10
0				
CAS1	16:350:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83358		5.15
0				
CAS1	17:121:00000	18:199:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83358		5.22
0				
CAS1	18:199:03600	19:102:18000	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5212K83358		5.33
0				
CAS1	19:102:18000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83358		5.37
0				
CASA	93:020:00000	93:141:00000	ROGUE SNR-8000	GPS
138		2.6-93/01/0	4	
CASA	93:141:00000	93:178:00000	ROGUE SNR-8000	GPS
138		2.8-93/05/1	4	
CASA	93:178:00000	94:166:00000	ROGUE SNR-8000	GPS
138		2.8-93/06/0	4	
CASA	94:166:00000	94:325:00000	ROGUE SNR-8000	GPS
320		2.8.32.1 (	4	
CASA	94:325:00000	95:154:00000	ROGUE SNR-8000	GPS
320		3.0 10/10/9	4	
CASA	95:154:00000	99:167:00000	ROGUE SNR-8000	GPS
320		3.2 link 95	4	
CASA	99:167:00000	00:000:00000	ROGUE SNR-8000	GPS
320		3.2.32.8	4	
CASC	97:084:00000	99:271:00000	LEICA SR9500	GPS
1699		2.11	15	
CASC	99:271:00000	02:191:55800	LEICA CRS1000	GPS
23229		8.03	5	
CASC	02:191:57600	06:304:00000	LEICA RS500	GPS
80282		4.11/1.44	5	
CASC	06:304:00000	08:059:34200	LEICA SR520	GPS
20328		5.00/1.33	5	
CASC	08:061:50400	08:269:38700	LEICA GRX1200GGPRO	GPS+GLO
352253		5.62/3.014	5	
CASC	08:269:38700	09:092:38100	LEICA GRX1200GGPRO	GPS+GLO
352253		6.00/3.015	5	
CASC	09:092:38100	09:112:56700	LEICA GRX1200GGPRO	GPS+GLO
352253		7.02/3.016	5	
CASC	09:112:56700	09:120:42000	LEICA GRX1200GGPRO	GPS+GLO
352253		7.02/3.017	5	
CASC	09:120:42000	10:118:81000	LEICA GRX1200GGPRO	GPS+GLO
352253		7.50/3.017	5	
CASC	10:119:55800	13:021:53100	LEICA GRX1200GGPRO	GPS+GLO
352253		7.50/3.018	5	
CASC	13:021:54960	14:174:54780	LEICA GRX1200GGPRO	GPS+GLO
352253		8.51/3.019	5	
CASC	14:174:55740	16:364:42900	LEICA GRX1200GGPRO	GPS+GLO
352253		8.51/3.054	5	
CASC	16:364:43740	17:110:36720	LEICA GRX1200GGPRO	GPS+GLO
352253		8.51/3.055	5	

CASC	17:110:37080	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO+SBAS
352253		9.20/3.823	5	
CAT1	95:176:00000	99:208:00000	ROGUE SNR-8000	GPS
T324		3.2 link 03	n/a	
CAT1	99:208:00000	03:023:00000	ASHTECH Z-XII3	GPS
LP03032		CC00	10	
CAT1	03:023:00000	08:107:57600	ASHTECH Z-XII3	GPS
LP03232		CD00	10	
CATA	08:266:00000	15:058:28800	TRIMBLE NETR5	GPS+GLO
4743K10954		3.32	0	
CATA	15:058:28800	00:000:00000	TRIMBLE NETR9	GPS+GLO
5046K71637		4.17	3	
CCJ2	06:078:00000	12:053:00000	TRIMBLE NETRS	GPS
4541260246		1.1-3	5	
CCJ2	12:053:00000	12:195:00000	TRIMBLE NETR9	GPS
5035K69995		4.45	5	
CCJ2	12:195:00000	12:230:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5035K69995		4.45	5	
CCJ2	12:230:00000	15:177:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5035K69995		4.61	5	
CCJ2	15:177:00000	15:250:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5035K69995		5.01	5	
CCJ2	15:250:00000	16:190:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5035K69995	5.01
5				
CCJ2	16:190:00000	17:020:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5035K69995	5.14
5				
CCJ2	17:020:00000	17:067:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5035K69995	5.20
5				
CCJ2	17:067:00000	18:347:32400	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5035K69995	5.14
5				
CCJ2	18:347:32400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5035K69995	5.37
5				
CCJM	95:072:23400	96:075:86340	TOPCON GP-R1DY	GPS
214		1E051C3	15	
CCJM	96:077:00000	96:093:86340	TOPCON GP-R1DY	GPS
118		1E861D0	15	
CCJM	96:096:03180	96:334:85080	TOPCON GP-R1DY	GPS
199		1E891D0	15	
CCJM	96:335:00420	97:205:86340	TOPCON GP-R1DY	GPS
109		1E8B1D0	15	
CCJM	97:206:00420	97:285:53940	TOPCON GP-R1DY	GPS
118		1E8D1D0	15	
CCJM	97:308:00420	98:029:53940	TOPCON GP-R1DY	GPS
109		1E8D1D0	15	
CCJM	98:058:03840	99:163:53940	TOPCON GP-R1DY	GPS
118		1E8D1D0	15	
CCJM	99:192:85920	99:233:86340	TOPCON GP-R1DY	GPS
109		1E8D1D0	15	
CCJM	00:001:00000	01:055:86340	TOPCON GP-R1DY	GPS
118		1F701D0	15	
CCJM	01:056:84060	03:054:53940	TRIMBLE 4000SSI	GPS
13734		7.19	15	

CCJM	03:058:02820	11:067:86340	TRIMBLE 5700	GPS
21296		1.24	5	
CCV6	02:001:00000	08:071:00000	ASHTECH Z-XII3	GPS
04959		RE00-1C19	n/a	
CCV6	08:071:00000	19:095:67260	TRIMBLE NETRS	GPS
4744140887		1.2-5	n/a	
CCV6	19:095:67260	00:000:00000	TRIMBLE NETRS	GPS
4744140887		1.3-2	n/a	
CEBR	05:241:00000	12:356:36600	ASHTECH UZ-12	GPS
UC2200439007		CJ00	0	
CEBR	12:356:38400	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001288		2.3.4
0				
CEBR	13:226:36300	13:309:56700	SEPT POLARX4	GPS+GLO
3001288		2.5.1p1	0	
CEBR	13:309:56700	13:311:43200	SEPT POLARX4	GPS+GLO
3001288		2.5.2	0	
CEBR	13:311:43200	14:344:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001288		2.5.1p1
0				
CEBR	14:344:32460	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001288		2.5.2-esa3
0				
CEBR	15:239:43500	16:295:50400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001288		2.9.0
0				
CEBR	16:295:50460	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001288		2.9.5-extre
0				
CEDU	94:135:00000	97:253:00000	AOA ICS-4000Z	GPS
C129		3.2.33.1	0	
CEDU	97:253:00000	98:231:00000	AOA ICS-4000Z	GPS
C122		3.2.33.1	0	
CEDU	98:231:00000	99:216:00000	AOA ICS-4000Z	GPS
C133		3.2.33.1	0	
CEDU	99:216:00000	00:132:00000	AOA ICS-4000Z	GPS
C133		3.2.32.9	0	
CEDU	00:132:00000	05:153:00000	AOA ICS-4000Z ACT	GPS
C129U		3.3.32.3	0	
CEDU	05:153:00000	06:057:00000	ASHTECH UZ-12	GPS
ZR520013901		ZC00	0	
CEDU	06:058:00000	06:196:00000	ASHTECH UZ-12	GPS
UC2200524003		CQ00	0	
CEDU	06:196:00000	07:115:00000	ASHTECH UZ-12	GPS
UC2200302004		CQ00	0	
CEDU	07:115:00000	11:138:00000	ASHTECH UZ-12	GPS
UC2200302006		CN00	0	
CEDU	11:138:00000	12:215:00900	TRIMBLE NETR8	GPS+GLO
4906K34411		4.41	0	
CEDU	12:215:00900	15:016:00000	TRIMBLE NETR8	GPS+GLO
4906K34411		4.48	0	
CEDU	15:016:00000	15:169:00000	TRIMBLE NETR8	GPS+GLO
4906K34411		4.85	0	
CEDU	15:169:00000	16:291:00000	TRIMBLE NETR8	GPS+GLO
4906K34411		4.87	0	
CEDU	16:291:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012278		5.0.2
0				



CEDU	16:356:00000	18:298:12000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS			3012278	5.10
0				
CEDU	18:298:12240	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS			3012278	5.2.0
0				
CEEU	08:063:00000	08:170:57600	TRIMBLE NETRS	GPS
4644124495		1.1-5	0	
CEEU	08:170:57780	09:286:00000	TRIMBLE NETRS	GPS
4644124495		1.2-0	0	
CEEU	09:286:67140	12:243:48600	LEICA GRX1200+GNSS	GPS+GLO
495113		7.50	0	
CEEU	12:243:50400	12:326:53400	TRIMBLE NETR8	GPS+GLO
4923K35516		4.17	n/a	
CEEU	12:326:54000	13:079:57600	TRIMBLE NETR8	GPS+GLO
4923K35516		4.41	n/a	
CEEU	13:079:59100	14:260:48000	TRIMBLE NETR8	GPS+GLO
4923K35516		4.70	n/a	
CEEU	14:260:48600	15:035:57600	TRIMBLE NETR8	GPS+GLO
4923K35516		4.85	n/a	
CEEU	15:035:57780	17:320:57600	TRIMBLE NETR8	GPS+GLO
4923K35516		4.87	n/a	
CEEU	17:320:57780	00:000:00000	TRIMBLE NETR8	GPS+GLO
4923K35516		48.01	n/a	
CEFE	07:195:00000	09:291:00000	TRIMBLE NETR5	GPS+GLO
4651K03536		3.25	0	
CEFE	09:292:00000	18:085:52380	TRIMBLE NETR5	GPS+GLO
4651K03536		3.84	0	
CEFE	18:085:54720	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5750R51614	5.33
0				
CEU1	07:145:00000	08:072:39600	TRIMBLE NETRS	GPS
4641123501		NP 1.15 / S	0	
CEU1	08:072:39660	09:110:28800	TRIMBLE NETRS	GPS
4641123501		NP 1.20 / S	0	
CEU1	09:111:00000	16:068:28800	TRIMBLE NETRS	GPS
4641123501		1.2-5	0	
CEU1	16:068:32400	16:225:43200	TRIMBLE NETR9	GPS+GLO+GAL
5450R50059		NP 4.93 / S	0	
CEU1	16:225:43200	16:238:39600	TRIMBLE NETR9	GPS+GLO+GAL
5450R50059		NP 5.10 / S	0	
CEU1	16:238:39600	18:047:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5450R50059	5.14
0				
CEU1	18:047:46800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5450R50059	5.22
0				
CFAG	95:314:48480	96:055:86340	ASHTECH Z-XII3	GPS
468		1E76	n/a	
CFAG	96:056:00000	96:206:00060	ASHTECH Z-XII3	GPS
468		1E82	n/a	
CFAG	96:207:00000	96:251:49920	ASHTECH Z-XII3	GPS
468		1E86	n/a	
CFAG	96:251:52740	99:080:86340	ASHTECH Z-XII3	GPS
468		1E95	n/a	
CFAG	99:081:50820	06:267:86340	ASHTECH Z-XII3	GPS
LP01034		CC00	n/a	

CFAG	06:268:81900	00:000:00000	TRIMBLE NETRS	GPS
4426235511		1.1-5	10	
CGGN	10:279:00000	15:127:00000	ASHTECH UZ-12	GPS
ZR220014902		CQ00	4	
CGGN	15:127:00000	16:089:02520	JAVAD TRE_G3TH DELTA	GPS+GLO
01713		3.5.8b0-12-	0	
CGGN	16:089:03180	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
01713		3.6.4	0	
CHAC	11:352:00000	19:080:00000	LEICA GRX1200+GNSS	GPS+GLO
496454		8.0	3	
CHAC	19:080:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5613R50035		5.03	3	
CHAN	98:136:00000	07:319:00000	ASHTECH Z-XII3	GPS
03427		CC00-1D02	5	
CHAN	07:319:00000	00:000:00000	ASHTECH UZ-12	GPS
UC2200511014		CQ00	5	
CHAT	95:277:00000	99:139:78300	ROGUE SNR-8000	GPS
T133		3.2, field	n/a	
CHAT	99:139:78600	01:332:00000	ROGUE SNR-8000	GPS
T133		3.2.32.8	n/a	
CHAT	01:332:10800	02:051:03600	ASHTECH Z-XII3	GPS
LP419994101		CD00	n/a	
CHAT	02:051:03600	02:087:00000	ASHTECH Z-XII3	GPS
LP01192		CC00	n/a	
CHAT	02:087:00600	12:066:63480	ASHTECH Z-XII3	GPS
LP419994101		CD00	n/a	
CHET	93:104:03600	93:141:00000	ASHTECH P-XII3	GPS
700363D2058		7C-P6	15	
CHET	93:141:03600	93:172:00000	ASHTECH P-XII3	GPS
700363D2056		7C-P6	15	
CHET	93:172:03600	93:305:00000	ASHTECH P-XII3	GPS
700363B2195		7C-P6	15	
CHET	93:305:03600	93:334:00000	ASHTECH P-XII3	GPS
700415A02908		7C-P6	15	
CHET	93:334:03600	94:036:00000	ASHTECH P-XII3	GPS
700415A02972		7C-P6	15	
CHET	94:036:03600	94:084:00000	ASHTECH P-XII3	GPS
700415A02908		7C-P6	15	
CHET	94:084:03600	94:102:00000	ASHTECH P-XII3	GPS
700415A02972		7C-P6	15	
CHET	94:102:03600	94:215:00000	ASHTECH P-XII3	GPS
700415A02908		7C-P6	15	
CHET	94:215:03600	94:222:00000	ASHTECH P-XII3	GPS
700415A02972		7C-P6	15	
CHET	94:222:03600	95:143:00000	ASHTECH P-XII3	GPS
700415A02908		7C-P6	15	
CHET	95:143:03600	95:166:00000	ASHTECH P-XII3	GPS
700415A02972		7C-P6	15	
CHET	95:166:03600	96:365:00000	ASHTECH P-XII3	GPS
700415A02908		7C-P6	15	
CHET	96:365:03600	97:008:00000	ASHTECH P-XII3	GPS
700415A02906		7C-P6	15	
CHET	97:008:03600	99:232:00000	ASHTECH P-XII3	GPS
700415A02908		7C-P6	15	
CHET	99:232:03600	03:017:00000	ASHTECH Z-XII3	GPS
7005700B03003		1L00-1D04	10	
CHET	03:017:64800	16:133:50400	TRIMBLE 5700	GPS
0220293857		1.24	10	

CHET	16:133:61200	17:256:54000	LEICA GR10	GPS+GLO+GAL
1703997		3.22.1818	10	
CHET	17:256:57600	00:000:00000	LEICA GR10	GPS+GLO+GAL
1703997		4.11/6.523	10	
CHIL	94:245:00000	95:096:00000	ASHTECH Z-XII3	GPS
03460		1D00	n/a	
CHIL	95:096:00000	95:103:00000	ASHTECH Z-XII3	GPS
04538		1E24	n/a	
CHIL	95:103:00000	96:269:00000	ASHTECH Z-XII3	GPS
04356		1E24	n/a	
CHIL	96:269:00000	97:324:00000	ASHTECH Z-XII3	GPS
04356		1E95	n/a	
CHIL	97:324:00000	99:173:80700	ASHTECH Z-XII3	GPS
03012		1F50	n/a	
CHIL	99:173:80700	07:346:00000	ASHTECH Z-XII3	GPS
LP02743		CC00	10	
CHIL	07:346:00000	12:129:64800	ASHTECH Z-XII3	GPS
LP02657		CC00	n/a	
CHIL	12:129:69000	13:143:79200	TPS NET-G3A	GPS
618-01102		3.6 Feb, 28,	5	
CHIL	13:143:79200	15:117:82800	TPS NET-G3A	GPS
618-01102		4.0 Dec, 21,	5	
CHIL	15:117:82800	15:318:08940	TPS NET-G3A	GPS+GLO
618-01102		4.0 Dec, 21,	5	
CHIL	15:318:09360	16:040:79440	TPS NET-G3A	GPS+GLO
618-01102		4.5 Dec, 29,	5	
CHIL	16:040:79440	17:041:86040	TPS NET-G3A	GPS
618-01102		4.5 Dec, 29,	5	
CHIL	17:042:00120	19:084:70560	TPS NET-G3A	GPS
618-01102		4.7 Oct, 18,	5	
CHIL	19:084:71100	00:000:00000	TPS NET-G3A	GPS+GLO
618-01102		4.7 Feb, 21,	5	
CHOF	09:229:54000	10:027:57600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00016		3.1.0b3	5	
CHOF	10:027:57600	10:069:55800	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00016		3.1.2	5	
CHOF	10:069:55800	10:110:44100	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00016		3.1.5b0	5	
CHOF	10:110:44100	10:333:09000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00016		3.1.6b1	5	
CHOF	10:333:09000	11:028:64800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00534		3.4.0a0_Q1
5				
CHOF	11:028:64800	11:042:39600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00534		3.4.0a3
5				
CHOF	11:042:39600	11:199:28800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00534		3.4.0a3_qzs
5				
CHOF	11:199:28800	11:347:45900	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00534		3.4.0a3_qzs
5				
CHOF	11:347:45900	11:357:37800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00534		3.4.0
5				
CHOF	11:357:37800	12:342:32400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00534		3.4.1b0
5				

5	CHOF	12:342:32400	12:362:36300	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+SBAS		00534				3.4.7b2_E19
5	CHOF	12:362:36300	14:336:57600	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+SBAS		00534				3.4.7
5	CHOF	14:336:57600	15:040:40500	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+SBAS		00534				3.6.1b1-68-
5	CHOF	15:040:40500	15:177:51000	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+SBAS		00534				3.6.1
5	CHOF	15:177:51000	17:012:56100	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+SBAS		00534				3.6.2
5	CHOF	17:012:56100	17:040:34800	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+SBAS		00534				3.6.9
5	CHOF	17:040:34800	17:249:51900	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.6.9
5	CHOF	17:249:51900	18:036:48900	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.3b0-06-
5	CHOF	18:036:48900	18:282:39600	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.3
0	CHOF	18:282:39600	18:312:48780	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.3p1
0	CHOF	18:312:48780	18:344:63000	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.4
0	CHOF	18:344:63000	19:024:48900	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.5
0	CHOF	19:024:48900	19:101:33000	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.5p1
0	CHOF	19:101:33000	00:000:00000	JAVAD	TRE_G3TH	DELTA	
	GPS+GLO+GAL+QZSS+IRNSS+SBAS		00534				3.7.6
0	CHPG	13:086:00000	14:155:31560	TRIMBLE	NETR9		
	GPS+GLO+GAL+BDS+SBAS		85792				4.70
3	CHPG	14:155:31560	15:170:29340	TRIMBLE	NETR9		
	GPS+GLO+GAL+BDS+SBAS		5223K85792				4.85
3	CHPG	15:170:29940	15:289:54900	TRIMBLE	NETR9		
	GPS+GLO+GAL+BDS+SBAS		5223K85792				5.01
3	CHPG	15:289:55200	16:217:55920	TRIMBLE	NETR9		
	GPS+GLO+GAL+BDS+SBAS		5223K85792				5.01
0	CHPG	16:217:56280	16:348:56220	TRIMBLE	NETR9		
	GPS+GLO+GAL+BDS+SBAS		5223K85792				5.14
0							

CHPG	16:348:56580	17:213:29520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85792		5.15
0				
CHPG	17:213:30000	18:051:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85792		5.22
0				
CHPG	18:051:54900	18:214:32160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85792		5.30
0				
CHPG	18:214:32700	19:031:30000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85792		5.33
0				
CHPG	19:031:30600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85792		5.37
0				
CHPI	01:107:00000	03:128:00000	ROGUE SNR-8000	GPS
387		3.2.32.8	4	
CHPI	03:128:00000	05:033:00000	ASHTECH UZ-12	GPS
ZR220014902		CJ12	0	
CHPI	05:033:00000	05:058:86340	ASHTECH UZ-12	GPS
UC2200436002		CN04	0	
CHPI	05:174:00000	08:164:43140	ASHTECH UZ-12	GPS
ZR520013805		CJ12	0	
CHPI	08:165:00000	09:040:86340	ASHTECH UZ-12	GPS
UC2200436003		CQ00	0	
CHPI	09:043:00000	13:211:73740	ASHTECH UZ-12	GPS
ZR220024515		CQ00	0	
CHPI	13:211:73800	13:212:80400	JAVAD TRE_G3TH DELTA	GPS+GLO
01323		3.4.9	0	
CHPI	13:212:80400	13:290:61200	JAVAD TRE_G3TH DELTA	GPS+GLO
01323		3.5.1	0	
CHPI	13:290:61200	14:097:61200	JAVAD TRE_G3TH DELTA	GPS+GLO
01323		3.5.3	0	
CHPI	14:097:63000	14:293:80100	JAVAD TRE_G3TH DELTA	GPS+GLO
01323		3.5.5	0	
CHPI	14:293:82800	15:124:83100	JAVAD TRE_G3TH DELTA	GPS+GLO
01323		3.5.7b0	0	
CHPI	15:124:83700	16:125:61200	JAVAD TRE_G3TH DELTA	GPS+GLO
01323		3.5.8b0-12-	0	
CHPI	16:125:62100	17:088:52200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01323		3.6.4
0				
CHPI	17:088:54000	17:116:59400	SEPT POLARX5	GPS+GLO
3013580		5.0.2	0	
CHPI	17:116:59400	17:172:86340	SEPT POLARX5	GPS+GLO
3013580		5.1.1	0	
CHPI	17:173:00000	18:065:75600	SEPT POLARX5	
GPS+GLO+GAL+BDS		3013580		5.1.1
0				
CHPI	18:065:75600	18:337:73560	SEPT POLARX5	
GPS+GLO+GAL+BDS		3013580		5.1.2
0				
CHPI	18:337:73560	19:163:06120	SEPT POLARX5	
GPS+GLO+GAL+BDS		3013580		5.2.0
0				
CHPI	19:163:06120	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS		3013580		0.0.0-18100
0				

CHTI	07:344:00000	11:094:86340	TRIMBLE NETRS	GPS
4445240414		1.20	4	
CHTI	11:095:05040	14:094:02700	TRIMBLE NETR9	GPS+GLO
5049K72269		4.17	3	
CHTI	14:094:02760	15:252:62700	TRIMBLE NETR9	GPS+GLO
5049K72269		4.70	3	
CHTI	15:252:62700	16:179:64380	TRIMBLE NETR9	GPS+GLO
5049K72269		4.85	0	
CHTI	16:179:64380	16:263:32100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72269		5.10
0				
CHTI	16:263:32100	16:355:27900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72269		5.14
0				
CHTI	16:355:27900	17:353:74700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72269		5.15
0				
CHTI	17:353:74700	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72269		5.22
0				
CHTP	94:064:00000	00:000:00000	ROGUE SNR-8000	GPS
T 261		2.8.32.1	n/a	
CHUM	97:280:00000	99:225:00000	ROGUE SNR-8000	GPS
T136		3.2	4	
CHUM	99:225:00000	02:298:00000	ROGUE SNR-8000	GPS
T136		3.2.32.8	4	
CHUM	02:298:00000	03:260:00000	ROGUE SNR-8000	GPS
T136		3.2.32.11	4	
CHUM	03:260:00000	07:149:14400	ROGUE SNR-8000	GPS
T102		3.2.32.11	4	
CHUM	07:149:14400	09:215:25200	TRIMBLE NETRS	GPS
4549261322		1.1-5	5	
CHUM	09:215:28800	19:063:00000	TRIMBLE NETRS	GPS
4549261325		1.1-5	5	
CHUM	19:063:00000	00:000:00000	TRIMBLE NETRS	GPS
4549261325		1.3-2	5	
CHUR	93:114:00000	93:202:00000	ROGUE SNR-8C	GPS
CR311		MEENIX 7.3	10	
CHUR	94:103:72000	95:278:66600	ROGUE SNR-8000	GPS
T305		TURBO 2.8.3	10	
CHUR	95:278:66600	96:257:00000	ROGUE SNR-8000	GPS
T305		TURBO 3.2.3	10	
CHUR	96:262:72000	96:349:00000	ROGUE SNR-8000	GPS
T230		TURBO 3.2.3	10	
CHUR	96:349:00000	97:352:55800	ROGUE SNR-8000	GPS
T230		TURBO 3.2.3	10	
CHUR	97:352:56700	98:069:59100	ROGUE SNR-12 RM	GPS
T235		TURBO 3.2.3	10	
CHUR	98:069:59100	99:053:58500	ROGUE SNR-12 RM	GPS
T236		TURBO 3.2.3	10	
CHUR	99:053:60300	99:221:86340	ROGUE SNR-8000	GPS
T158		TURBO 3.2.3	10	
CHUR	99:222:00000	08:070:68460	AOA SNR-12 ACT	GPS
236-U		3.3.32.2N	10	
CHUR	08:070:71220	09:090:86340	AOA SNR-8100 ACT	GPS
123-U		3.3.32.2N	10	
CHUR	09:091:00000	10:244:52680	AOA SNR-8000 ACT	GPS
T302U		3.3.32.2N	10	

CHUR	10:245:00000	11:159:47940	TPS NETG3	GPS+GLO
401-01546		3.4	5	
CHUR	11:159:48000	11:238:52800	TPS NETG3	GPS+GLO
401-01546		3.4 Dec 12,	5	
CHUR	11:238:54000	19:078:57900	TPS NET-G3A	GPS+GLO
618-00844		3.5 Mar, 16,	5	
CHUR	19:078:60600	00:000:00000	TPS NET-G3A	GPS+GLO
618-00844		4.7 Nov, 23,	5	
CHWK	98:321:82440	99:151:66480	ROGUE SNR-8000	GPS
297		3.2 1k 95/0	5	
CHWK	99:151:66480	02:066:68940	ROGUE SNR-8000	GPS
297		3.2.32.8 1k	5	
CHWK	02:066:68940	05:212:14400	ROGUE SNR-8000	GPS
297		3.2.32.11 1	5	
CHWK	05:222:72000	08:025:72000	AOA BENCHMARK ACT	GPS
2025		3.3.32.5 1k	5	
CHWK	08:025:75600	10:216:73800	TRIMBLE NETRS	GPS
4641123492		1.2-0 26	5	
CHWK	10:216:74400	13:324:76320	TRIMBLE NETRS	GPS
4641123492		1.3-0 05	5	
CHWK	13:324:76560	00:000:00000	TRIMBLE NETRS	GPS
4641123492		1.3-2 30	5	
CHZZ	99:286:00000	00:116:00000	TRIMBLE 4000SSI	GPS
3842A24598		7.29	0	
CHZZ	00:116:00000	06:051:00000	TRIMBLE 4000SSI	GPS
3842A24598		7.19a	0	
CHZZ	06:051:00000	10:201:74760	TRIMBLE NETRS	GPS
4508245712		1.1-2	0	
CHZZ	10:201:74760	19:091:43260	TRIMBLE NETRS	GPS
4508245712		1.3-0	0	
CHZZ	19:091:43260	00:000:00000	TRIMBLE NETRS	GPS
4508245712		1.3-2	n/a	
CIBG	15:283:43200	16:209:51300	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1700870		3.22
0				
CIBG	16:209:52200	16:336:52740	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1700870		4.00/6.522
0				
CIBG	16:336:53400	17:159:54600	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1700870		4.02/6.522
0				
CIBG	17:159:54900	18:208:27960	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1700870		4.11/6.523
0				
CIBG	18:208:28620	19:029:54840	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1700870		4.20/6.524
0				
CIBG	19:029:55800	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1700870		4.31/6.525
0				
CIC1	99:040:00000	99:230:70320	ROGUE SNR-8000	GPS
T206		3.2	4	
CIC1	99:230:70320	00:000:00000	ROGUE SNR-8000	GPS
T212		3.2.32.8	4	
CICE	95:087:00000	99:040:00000	ROGUE SNR-8000	n/a
T206		2.8	n/a	
CIT1	94:244:00000	94:285:00000	ROGUE SNR-8000	GPS
326		2.8.32.1x-9	n/a	

CIT1	94:285:00000	95:061:00000	ROGUE SNR-8000	GPS
326		3.0 1994 10	n/a	
CIT1	95:061:00000	95:075:00000	ROGUE SNR-8000	GPS
326		3.2 link 03	n/a	
CIT1	95:075:00000	95:132:00000	ROGUE SNR-8000	GPS
326		3.2 link 03	n/a	
CIT1	95:132:00000	98:352:00000	ROGUE SNR-8000	GPS
T-337		3.2 link 03	n/a	
CIT1	98:352:00000	99:179:00000	ASHTECH Z-XII3	GPS
LP02915		CB00-1D02	n/a	
CIT1	99:179:00000	06:034:00000	ASHTECH Z-XII3	GPS
LP02915		CC00	10	
CIT1	06:034:00000	07:334:00000	ASHTECH Z-XII3	GPS
LP03314		CC00	n/a	
CIT1	07:334:00000	08:255:00000	ASHTECH Z-XII3	GPS
LP02774		CC00	n/a	
CIT1	08:255:00000	09:159:86340	ASHTECH Z-XII3	GPS
LP03196		CC00	n/a	
CIT1	09:160:05760	12:312:83700	TRIMBLE NETRS	GPS
4811148264		1.2-5	n/a	
CIT1	12:312:84720	13:142:67500	TPS NET-G3A	GPS
618-01127		3.6 Feb, 28,	5	
CIT1	13:142:67500	13:329:85500	TPS NET-G3A	GPS
618-01127		4.0 Dec, 21,	5	
CIT1	13:330:01800	14:266:65640	TRIMBLE NETR9	GPS+GLO
5301K55938		4.81	5	
CIT1	14:266:65940	15:231:03360	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		4.85	5	
CIT1	15:231:03360	15:302:01740	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.03	5	
CIT1	15:302:01980	16:181:85680	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.10	5	
CIT1	16:181:86040	17:125:00600	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.14	5	
CIT1	17:125:00600	17:319:17100	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.22	5	
CIT1	17:319:17100	18:192:85440	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.30	5	
CIT1	18:192:85440	18:204:77760	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.33	5	
CIT1	18:204:77760	00:000:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5301K55938		5.30	5	
CKIS	01:191:00000	05:180:00000	ASHTECH UZ-12	GPS
ZR220012005		ZC00	0	
CKIS	05:180:00000	11:277:50400	ASHTECH UZ-12	GPS
ZR220012004		ZC00	0	
CKIS	11:277:50400	12:101:03600	TRIMBLE NETR9	GPS+GLO
5037K70402		4.42	0	
CKIS	12:101:03600	12:191:03600	TRIMBLE NETR9	GPS+GLO
5037K70402		4.46	0	
CKIS	12:191:03600	12:241:03600	TRIMBLE NETR9	GPS+GLO
5037K70402		4.60	0	
CKIS	12:241:03600	15:091:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5037K70402	4.61
0				
CKIS	15:091:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5037K70402	4.93
0				



CKIS	15:170:00000	15:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5037K70402		5.01
0				
CKIS	15:351:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5037K70402		5.10
0				
CKIS	16:351:00000	17:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5037K70402		5.15
0				
CKIS	17:117:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5037K70402		5.22
0				
CKSV	07:026:00000	13:120:00000	JPS ODYSSEY	GPS
n/a		n/a	0	
CKSV	13:120:00000	15:321:04200	TPS NET-G3A	GPS+GLO
618-00463		3.35	0	
CKSV	15:321:05940	16:167:86340	TRIMBLE NETR9	GPS+GLO
5419R48486		5.10	0	
CKSV	16:168:00000	16:353:00000	TRIMBLE NETR9	GPS+GLO
5419R48486		5.14	0	
CKSV	16:353:00000	17:215:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5419R48486		5.14
0				
CKSV	17:215:00000	18:183:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5419R48486		5.22
0				
CKSV	18:183:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5419R48486		5.22
0				
CLAR	95:095:00000	95:107:00000	ASHTECH Z-XII3	GPS
04368		NAV 1E24, C	n/a	
CLAR	95:107:00000	96:256:00000	ASHTECH Z-XII3	GPS
04378		NAV 1E24, C	n/a	
CLAR	96:256:00000	97:315:00000	ASHTECH Z-XII3	GPS
04378		NAV 1E95, 1	n/a	
CLAR	97:315:00000	99:159:82440	ASHTECH Z-XII3	GPS
LP02804		NAV 1F50, 1	n/a	
CLAR	99:159:82440	10:034:06900	ASHTECH Z-XII3	GPS
LP03113		CC00	10	
CLAR	10:034:06900	12:047:81600	ASHTECH Z-XII3	GPS
LP03041		CD00	10	
CLAR	12:047:81600	12:128:84000	TPS NET-G3A	GPS
618-01146		3.5 Aug, 24,	5	
CLAR	12:129:01740	13:143:72000	TPS NET-G3A	GPS
618-01146		3.6 Feb, 28,	5	
CLAR	13:143:72000	15:117:82800	TPS NET-G3A	GPS
618-01146		4.0 Dec, 21,	5	
CLAR	15:117:82800	15:318:09900	TPS NET-G3A	GPS+GLO
618-01146		4.0 Dec, 21,	5	
CLAR	15:318:10260	17:041:86340	TPS NET-G3A	GPS+GLO
618-01146		4.5 Dec, 29,	5	
CLAR	17:042:01080	19:084:71700	TPS NET-G3A	GPS+GLO
618-01146		4.7 Oct, 18,	5	
CLAR	19:084:72120	00:000:00000	TPS NET-G3A	GPS+GLO
618-01146		4.7 Feb, 21,	5	
CLGO	98:001:00000	99:198:00000	TRIMBLE 4000SSI	GPS
3604A14201		7.09	0	

CLGO	99:198:00000	00:111:00000	TRIMBLE 4000SSI	GPS
3604A14201		7.29	0	
CLGO	00:111:00000	05:095:00000	TRIMBLE 4000SSI	GPS
3604A14201		7.19A	0	
CLGO	05:095:00000	05:222:00000	TRIMBLE NETRS	GPS
4413233103		0.7-0	0	
CLGO	05:222:00000	06:135:00000	TRIMBLE NETRS	GPS
4413233103		1.1-2	0	
CLGO	06:135:00000	10:253:43200	TRIMBLE NETRS	GPS
4518249782		1.1-2	0	
CLGO	10:253:43200	19:087:18840	TRIMBLE NETRS	GPS
4518249782		1.3-0	0	
CLGO	19:087:18840	00:000:00000	TRIMBLE NETRS	GPS
4518249782		1.3-2	n/a	
CLRK	10:004:58500	10:350:00000	TRIMBLE NETRS	GPS
4724134706		1.1-5	7	
CLRK	10:350:00000	15:020:72120	TRIMBLE NETRS	GPS
4724134706		1.3-0	7	
CLRK	15:020:72120	17:334:61260	TRIMBLE NETRS	GPS
4723133173		1.3-2	n/a	
CLRK	17:334:61260	00:000:00000	TRIMBLE NETRS	GPS
4805144953		1.3-2	n/a	
CMP9	95:173:00000	96:267:00000	ASHTECH Z-XII3	GPS
00219		NAV 1E24, C	n/a	
CMP9	96:267:00000	96:339:75600	ASHTECH Z-XII3	GPS
00219		NAV 1E95, 1	n/a	
CMP9	96:339:75600	97:028:00000	ASHTECH Z-XII3	GPS
00350		NAV 1E95, 1	n/a	
CMP9	97:028:00000	99:161:00000	ASHTECH Z-XII3	GPS
00219		NAV 1E95, 1	n/a	
CMP9	99:161:00000	10:106:78600	ASHTECH Z-XII3	GPS
LP02745		CC00	10	
CMP9	10:106:78600	11:047:05520	ASHTECH Z-XII3	GPS
LP03195		CC00	0	
CMP9	11:047:06180	11:292:86340	TPS NET-G3A	GPS
618-01124		3.5 May 06,	5	
CMP9	11:293:00000	12:129:04560	TPS NET-G3A	GPS
618-01124		3.5 Aug, 24,	5	
CMP9	12:129:04800	13:143:73800	TPS NET-G3A	GPS
618-01124		3.6 Feb, 28,	5	
CMP9	13:143:73800	15:318:10200	TPS NET-G3A	GPS
618-01124		4.0 Dec, 21,	5	
CMP9	15:318:10620	17:041:01620	TPS NET-G3A	GPS+GLO
618-01124		4.5 Dec, 29,	5	
CMP9	17:041:02580	19:084:74340	TPS NET-G3A	GPS+GLO
618-01124		4.7 Oct, 18,	5	
CMP9	19:084:74340	00:000:00000	TPS NET-G3A	GPS+GLO
618-01124		4.7 Feb, 21,	5	
CMUM	14:049:00000	15:236:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		00675		3.5.4
0				
CMUM	15:236:00000	15:330:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5423R48734		5.01
0				
CMUM	15:330:00000	17:347:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5423R48734		5.10
0				

CMUM	17:347:32400	19:107:16860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5423R48734		5.22
0				
CMUM	19:107:17580	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5423R48734		5.37
0				
CN00	12:225:55980	12:285:37860	TRIMBLE NETR9	GPS
5145K79571		4.60	0	
CN00	12:285:37860	12:351:64200	TRIMBLE NETR9	GPS
5115K74967		0.57-4.61	0	
CN00	12:351:64200	13:070:57600	TRIMBLE NETR9	GPS
5115K74967		4.62	0	
CN00	13:070:57600	13:190:79200	TRIMBLE NETR9	GPS
5115K74967		4.70	0	
CN00	13:190:79200	13:235:78420	TRIMBLE NETR9	GPS
5115K74967		4.80	0	
CN00	13:235:78420	14:140:77820	TRIMBLE NETR9	GPS
5115K74967		4.81	0	
CN00	14:140:77820	15:033:61200	TRIMBLE NETR9	GPS
5115K74967		4.85	n/a	
CN00	15:033:61200	15:124:57840	TRIMBLE NETR9	GPS
5235K51839		4.85	n/a	
CN00	15:124:57840	15:190:50580	TRIMBLE NETR9	GPS
5235K51839		4.93	n/a	
CN00	15:190:50580	15:293:43260	TRIMBLE NETR9	GPS
5235K51839		5.01	n/a	
CN00	15:293:43260	16:230:45300	TRIMBLE NETR9	GPS
5235K51839		5.03	n/a	
CN00	16:230:45300	00:000:00000	TRIMBLE NETR9	GPS
5235K51839		5.14	n/a	
CN04	14:070:36240	14:174:62520	TRIMBLE NETR9	GPS
5225K50304		4.81	0	
CN04	14:174:62520	15:335:61260	TRIMBLE NETR9	GPS
5225K50304		4.85	n/a	
CN04	15:335:61260	16:145:64860	TRIMBLE NETR9	GPS
5049K72213		5.03	n/a	
CN04	16:145:64860	16:277:68460	TRIMBLE NETR9	GPS
5049K72213		5.10	n/a	
CN04	16:277:68460	18:129:64860	TRIMBLE NETR9	GPS
5049K72213		5.14	n/a	
CN04	18:129:64860	00:000:00000	TRIMBLE NETR9	GPS
5049K72213		5.22	n/a	
CN11	11:263:05520	12:261:32520	TRIMBLE NETR9	GPS
5049K72213		4.42	0	
CN11	12:261:32520	13:065:62520	TRIMBLE NETR9	GPS
5049K72213		4.60	0	
CN11	13:065:62520	13:268:00060	TRIMBLE NETR9	GPS
5049K72213		4.70	0	
CN11	13:268:00060	16:223:58620	TRIMBLE NETR9	GPS
5235K51836		4.81	0	
CN11	16:223:58620	16:230:42900	TRIMBLE NETR9	GPS
5235K51836		5.10	n/a	
CN11	16:230:42900	00:000:00000	TRIMBLE NETR9	GPS
5235K51836		5.14	n/a	
CN35	12:251:55980	13:066:39180	TRIMBLE NETR9	GPS
5145K79570		4.60	0	
CN35	13:066:39180	17:347:61260	TRIMBLE NETR9	GPS
5145K79570		4.70	0	

CN35	17:347:61260	00:000:00000	TRIMBLE NETR9	GPS
5419R48361		5.10	n/a	
CN40	11:201:55800	11:209:03300	TRIMBLE NETR9	GPS
5049K72206		4.42 beta b	0	
CN40	11:209:03300	12:159:40500	TRIMBLE NETR9	GPS
5049K72206		4.42	0	
CN40	12:159:40500	12:335:61200	TRIMBLE NETR9	GPS
5049K72206		4.60	0	
CN40	12:335:61200	13:066:41820	TRIMBLE NETR9	GPS
5049K72206		4.62	0	
CN40	13:066:41820	13:192:60780	TRIMBLE NETR9	GPS
5049K72206		4.70	0	
CN40	13:192:60780	13:235:64020	TRIMBLE NETR9	GPS
5049K72206		4.80	0	
CN40	13:235:64020	14:140:75360	TRIMBLE NETR9	GPS
5049K72206		4.81	0	
CN40	14:140:75360	15:124:55080	TRIMBLE NETR9	GPS
5049K72206		4.85	n/a	
CN40	15:124:55080	15:190:51360	TRIMBLE NETR9	GPS
5049K72206		4.93	n/a	
CN40	15:190:51360	16:267:41460	TRIMBLE NETR9	GPS
5049K72206		5.01	n/a	
CN40	16:267:41460	18:112:64800	TRIMBLE NETR9	GPS
5049K72206		5.14	n/a	
CN40	18:112:64800	00:000:00000	TRIMBLE NETR9	GPS
5049K72206		5.22	n/a	
CNBN	11:326:00000	12:146:10320	TRIMBLE NETR9	GPS+GLO
5048K72001		4.42	0	
CNBN	12:146:10320	15:022:19800	TRIMBLE NETR9	GPS+GLO
5048K72001		4.48	0	
CNBN	15:022:19800	15:171:75600	TRIMBLE NETR9	GPS+GLO+BDS
5048K72001		4.93	0	
CNBN	15:171:75600	16:355:42600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5048K72001		5.01
0				
CNBN	16:355:42600	17:262:22200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5048K72001		5.15
0				
CNBN	17:262:22200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5048K72001		5.22
0				
CNMR	03:219:00000	06:213:00000	TRIMBLE 4700	GPS
0220233361		7.29	n/a	
CNMR	06:213:00000	08:036:00000	TRIMBLE 4700	GPS
0220233361		7.29	5	
CNMR	08:036:00000	09:170:00000	TRIMBLE NETR5	GPS
4730K06563		3.50	5	
CNMR	09:170:00000	09:252:46500	TRIMBLE NETR5	GPS+GLO
4730K06563		3.50	5	
CNMR	09:252:46500	10:257:54420	TRIMBLE NETR5	GPS+GLO
4730K06594		4.03	5	
CNMR	10:257:54420	11:010:60000	TRIMBLE NETR5	GPS+GLO
4730K06594		4.15	0	
CNMR	11:010:60000	12:136:61200	TRIMBLE NETR5	GPS+GLO
4730K06594		4.19	0	
CNMR	12:136:61200	13:109:55680	TRIMBLE NETR5	GPS+GLO
4730K06594		4.48	0	

CNMR	13:109:55680	14:295:41100	TRIMBLE NETR5	GPS+GLO
4730K06594		4.70	0	
CNMR	14:295:41100	00:000:00000	TRIMBLE NETR5	GPS+GLO
4730K06594		4.85	0	
COCO	94:246:86340	98:247:00000	AOA ICS-4000Z	GPS
C 126		2.8.33.2	0	
COCO	98:247:86340	99:230:19800	AOA ICS-4000Z	GPS
C 116		3.2.33.1	0	
COCO	99:230:19800	99:344:86340	AOA ICS-4000Z	GPS
C 116		3.2.32.9	0	
COCO	99:346:00000	01:166:86340	AOA SNR-12 ACT	GPS
C232U		3.3.32.3	0	
COCO	01:167:00000	01:217:00000	ASHTECH Z-XII3	GPS
4270		CD00	0	
COCO	01:217:00000	04:176:00000	AOA SNR-12 ACT	GPS
C130U		3.3.32.3	0	
COCO	04:176:00000	06:229:00960	ASHTECH UZ-12	GPS
ZR2200302006		CN00	0	
COCO	06:229:00960	09:106:64800	ASHTECH UZ-12	GPS
UC2200524013		CQ00	0	
COCO	09:125:10800	09:145:03600	TRIMBLE NETR5	GPS+GLO
4807K53468		3.60	0	
COCO	09:145:03600	11:297:00000	TRIMBLE NETR5	GPS+GLO
4807K53468		3.84	0	
COCO	11:297:00000	15:166:00000	TRIMBLE NETR8	GPS+GLO
4906K34498		4.42	0	
COCO	15:166:00000	16:035:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3000364		2.9.0
0				
COCO	16:035:00000	17:006:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3000364		2.9.1-patch
0				
COCO	17:006:00000	00:000:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3000364		2.9.6
0				
COEN	13:159:00000	13:163:21600	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5207K82216		4.70
0				
COEN	13:163:21600	15:169:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5207K82216		4.80
0				
COEN	15:169:00000	16:015:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5207K82216		5.01
0				
COEN	16:015:00000	16:265:08100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82216		5.10
0				
COEN	16:265:08100	16:349:84540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82216		5.14
0				
COEN	16:349:84900	17:162:07920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82216		5.15
0				
COEN	17:162:23400	17:247:08340	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012412		5.1.1
0				

COEN	17:247:08460	19:105:01440	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012412		5.1.2
0				
COEN	19:105:01440	00:000:00000	SEPT POLARX5	
GPS+QZSS+GLO+GAL+BDS		3012412		5.2.0
0				
CONT	05:229:00000	14:265:75600	SEPT POLARX2	GPS
1377		2.6.0	0	
CONZ	02:136:43200	02:316:45000	JPS LEGACY	GPS+GLO
MT302041021		RE014 2.2	0	
CONZ	02:316:45000	03:290:30600	JPS LEGACY	GPS+GLO
MT302041021		2.2 Jun,13,	0	
CONZ	03:290:30600	04:237:64320	JPS LEGACY	GPS+GLO
MT302041021		2.3p2	0	
CONZ	04:288:74460	05:207:28800	JPS LEGACY	GPS+GLO
AGBVRU1GGE8		2.3 Apr28,2	0	
CONZ	05:207:28800	06:173:55800	JPS LEGACY	GPS+GLO
AGBVRU1GGE8		2.5 Jun,22,	0	
CONZ	06:173:55800	07:148:53340	TPS E_GGD	GPS+GLO
AGBVRU1GGE8		2.5 Jun,22,	0	
CONZ	07:148:53400	08:018:50340	TPS E_GGD	GPS+GLO
AGBVRU1GGE8		2.6.0 Apr,1	0	
CONZ	08:018:50400	09:120:48540	TPS E_GGD	GPS+GLO
AGBVRU1GGE8		2.6.1 JAN,1	0	
CONZ	09:120:48600	10:029:48540	LEICA GRX1200GGPRO	GPS+GLO
355365		7.50/3.017	0	
CONZ	10:029:48600	10:040:32940	LEICA GRX1200GGPRO	GPS+GLO
355365		7.50/3.018	0	
CONZ	10:040:33000	10:277:47040	LEICA GRX1200GGPRO	GPS+GLO
355365		7.80/3.018	0	
CONZ	10:277:47100	11:097:45840	LEICA GRX1200GGPRO	GPS+GLO
355365		7.80/3.019	0	
CONZ	11:097:45900	11:200:68400	LEICA GRX1200GGPRO	GPS+GLO
355365		8.10/3.019	0	
CONZ	11:200:73800	12:067:48540	LEICA GRX1200+GNSS	GPS+GLO
495886		8.20/4.007	0	
CONZ	12:067:48600	13:147:25200	LEICA GRX1200+GNSS	GPS+GLO
495886		8.51/6.110	0	
CONZ	13:147:26100	15:096:76200	LEICA GRX1200+GNSS	GPS+GLO+GAL
495886		8.71/6.112	0	
COOB	10:054:00000	10:186:00000	LEICA GRX1200+GNSS	GPS+GLO
495587		7.53	0	
COOB	10:186:00000	10:287:16200	LEICA GRX1200+GNSS	GPS+GLO
495587		8.00/4.005	0	
COOB	10:287:16200	11:277:00000	LEICA GRX1200+GNSS	GPS+GLO
495587		8.01/4.005	0	
COOB	11:277:00000	12:170:14400	LEICA GRX1200+GNSS	GPS+GLO
495587		8.20/4.007	0	
COOB	12:170:14400	14:254:25200	LEICA GRX1200+GNSS	GPS+GLO
495587		8.51/6.110	0	
COOB	14:254:25200	16:321:00000	LEICA GRX1200GGPRO	GPS+GLO
356541		8.71/3.823	0	
COOB	16:321:00000	17:054:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705021		4.02.386/7.
0				
COOB	17:054:00000	18:141:00960	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705021		4.11.606/7.
0				

COOB	18:141:00960	19:077:00000	LEICA GR30	
GPS+BDS+GLO+QZSS+GAL		1705021		4.20.232/7.
0				
COOB	19:077:00000	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705021		4.30.063/7.
0				
COOL	13:036:36000	15:169:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5207K82336		4.70
0				
COOL	15:169:00000	16:145:12900	TRIMBLE NETR9	GPS+GLO
5207K82336		5.01	0	
COOL	16:145:13200	16:349:84660	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82336		5.10
0				
COOL	16:349:84960	17:151:28740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82336		5.15
0				
COOL	17:151:28980	17:284:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82336		5.22
0				
COOL	17:284:00000	19:105:02040	SEPT POLARX5	
GPS+QZSS+GLO+GAL+IRNSS+BDS		4501744		5.1.2
0				
COOL	19:105:02040	00:000:00000	SEPT POLARX5	
QZSS+GPS+GLO+GAL+IRNSS+BDS		4501744		5.2.0
0				
COPO	02:001:00060	08:185:50400	ASHTECH Z-XII3	GPS
01069		CD00	10	
COPO	08:185:50760	12:220:48600	TRIMBLE NETRS	GPS
4420233995		1.2-0	10	
COPO	12:220:48600	15:217:86340	TRIMBLE NETRS	GPS
4420233995		1.3-1	10	
CORD	99:208:00000	00:229:00000	ROGUE SNR-8000	GPS
375		3.2.32.8	4	
CORD	00:229:00000	03:111:50400	ROGUE SNR-8000	GPS
375		3.2.32.8 1s	4	
CORD	03:111:72000	05:062:00000	ROGUE SNR-8000	GPS
375		3.2.32.11	4	
CORD	05:062:00000	10:285:00000	ASHTECH UZ-12	GPS
UC1200325010		CN00	4	
CORD	13:240:00000	14:115:67440	JAVAD TRE_G3TH DELTA	GPS+GLO
00892		3.4.9	4	
CORD	14:115:67500	15:196:60660	JAVAD TRE_G3TH DELTA	GPS+GLO
00892		3.5.5	0	
CORD	15:196:64200	16:082:64920	JAVAD TRE_G3TH DELTA	GPS+GLO
00892		3.5.9	0	
CORD	16:082:65460	18:240:72540	JAVAD TRE_G3TH DELTA	GPS+GLO
00892		3.6.4	0	
CORD	18:240:72720	19:143:64380	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00892		3.7.2	0	
CORD	19:143:64380	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00892		3.7.6	0	
CORM	03:129:86340	06:312:18000	TRIMBLE 5700	GPS
0440105385		1.20	4	
CORM	06:313:17100	09:189:79680	TRIMBLE NETRS	GPS
4435237690		1.1-5	4	
CORM	09:189:79800	11:041:86340	TRIMBLE NETRS	GPS
4752143426		1.2.5	4	

CORM	11:042:63000	14:233:05040	TRIMBLE	NETR9	GPS+GLO
5035K70008		4.17	3		
CORM	14:233:06120	15:249:55500	TRIMBLE	NETR9	GPS+GLO
5035K70008		4.81	0		
CORM	15:249:55500	16:131:62880	TRIMBLE	NETR9	GPS+GLO
5035K70008		4.85	0		
CORM	16:131:62880	16:261:63180	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K70008			5.10
0					
CORM	16:261:63180	16:320:74820	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K70008			5.14
0					
CORM	16:320:74820	16:343:16740	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5505R50168			4.93
0					
CORM	16:343:16740	16:355:71040	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5505R50168			5.14
0					
CORM	16:355:71040	18:010:15180	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5505R50168			5.15
0					
CORM	18:010:15180	00:000:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5505R50168			5.22
0					
CORV	96:048:00000	96:122:00000	ASHTECH	Z-XII3	GPS
700724B02083		1C00	0		
CORV	96:122:00000	96:127:00000	ASHTECH	Z-XII3	GPS
700724B01844		1G00-1C73	0		
CORV	96:127:00000	96:151:00000	ASHTECH	Z-XII3	GPS
700724B02083		1G00-1C73	0		
CORV	96:151:00000	97:179:00000	ASHTECH	Z-XII3	GPS
700724B01844		1G00-1C73	0		
CORV	97:179:00000	97:322:00000	ASHTECH	Z-XII3	GPS
700724B02083		1I00	0		
CORV	97:322:00000	02:001:00000	ASHTECH	Z-XII3	GPS
700724B02083		1F50	0		
CORV	02:001:00000	02:032:00000	ASHTECH	Z-XII3	GPS
LP20003806		1D02	0		
CORV	02:032:00000	05:300:00000	ASHTECH	Z-XII3	GPS
LP20003806		CD00	0		
CORV	05:300:00000	07:068:00000	TRIMBLE	NETRS	GPS
4450241658		1.1-2	0		
CORV	07:068:00000	10:165:42660	TRIMBLE	NETRS	GPS
4527253291		1.1-2	0		
CORV	10:165:42660	19:091:43260	TRIMBLE	NETRS	GPS
4527253291		1.3-0	0		
CORV	19:091:43260	00:000:00000	TRIMBLE	NETRS	GPS
4527253291		1.3-2	n/a		
COSO	95:228:00000	98:180:72000	ASHTECH	Z-XII3	GPS
03233		NAV 1E00 CH	n/a		
COSO	98:180:72000	99:208:00000	ASHTECH	Z-XII3	GPS
LP02782		1F50	n/a		
COSO	99:208:00000	10:008:02100	ASHTECH	Z-XII3	GPS
LP02768		CC00	10		
COSO	10:008:02700	18:089:75480	TRIMBLE	NETRS	GPS
4927175312		1.2-5	0		
COSO	18:089:75480	18:095:66900	TRIMBLE	NETRS	GPS
4927175264		1.2-5	5		



COSO	18:095:67500	00:000:00000	TRIMBLE NETRS	GPS
4927175264		1.3-2	5	
COST	04:241:43200	13:352:37800	ASHTECH Z-X	GPS
ZE120024621		ZE000A13	5	
COST	13:352:43200	19:114:27000	LEICA GRX1200+GNSS	GPS+GLO
496988		8.51/6.110	5	
COST	19:114:27600	19:157:42900	LEICA GRX1200+GNSS	GPS+GLO+GAL
496988		9.20/6.404	5	
COST	19:157:43200	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496988		9.20/6.405	5	
COTE	08:029:00000	12:016:86340	TRIMBLE NETRS	GPS
4702127030		1.1-3	7	
COTE	12:017:01260	14:323:68460	TRIMBLE NETRS	GPS
4705127693		1.3-1	7	
COTE	14:323:68460	16:332:54060	TRIMBLE NETR9	GPS
5249K40302		4.85	7	
COTE	16:332:54060	17:041:58200	TRIMBLE NETR9	GPS+GLO
5034K69672		5.10	7	
COTE	17:041:58200	18:310:16080	TRIMBLE NETR9	GPS+GLO
5034K69672		5.10	0	
COTE	18:310:16080	00:000:00000	TRIMBLE NETR9	GPS+GLO
5034K69672		5.22	0	
COUD	07:107:00000	10:252:25200	ASHTECH UZ-12	GPS
IR2200306005		CN00-1A01	5	
COUD	10:252:32400	17:236:46800	ASHTECH PF500	GPS+GLO
200943031		99999	5	
COUD	17:236:46800	00:000:00000	TRIMBLE NETR9	GPS+GLO
5640R50291		5.22	0	
COYQ	99:001:00000	99:231:86340	ASHTECH Z-XII3	GPS
LP01210		1E95	n/a	
COYQ	99:234:50880	04:033:05820	ASHTECH Z-XII3	GPS
LP01210		CD00	10	
COYQ	04:033:49920	06:138:57600	ASHTECH Z-XII3	GPS
645		CD00	10	
COYQ	06:138:59520	07:158:54000	TRIMBLE NETRS	GPS
4420233971		1.13	10	
COYQ	07:158:55380	11:097:46800	TRIMBLE NETRS	GPS
4427235645		1.11	10	
COYQ	11:097:46860	14:139:60780	TRIMBLE NETRS	GPS
4427235678		1.2-0	10	
COYQ	14:139:60840	17:152:74400	TRIMBLE NETRS	GPS
4427235678		1.3-2	10	
COYQ	17:152:75000	00:000:00000	TRIMBLE NETR9	GPS
5250K54757		5.01	3	
CPNM	13:094:00000	15:233:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS
00664		3.5.4	0	
CPNM	15:233:00000	15:330:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5426R48963	5.01
0				
CPNM	15:330:00000	19:107:18060	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5426R48963	5.10
0				
CPNM	19:107:18060	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5426R48963	5.37
0				
CPVG	13:295:00000	14:162:43380	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS			50354	4.81

CPVG GPS+GLO+GAL+BDS+SBAS 3	14:162:43380	15:173:46800	TRIMBLE NETR9 5226K50354	4.85
CPVG GPS+GLO+GAL+BDS+SBAS 3	15:173:47760	15:295:50100	TRIMBLE NETR9 5226K50354	5.01
CPVG GPS+GLO+GAL+BDS+SBAS 0	15:295:50160	16:138:36600	TRIMBLE NETR9 5226K50354	5.01
CPVG GPS+GLO+GAL+BDS+SBAS 0	16:138:37200	16:217:54900	TRIMBLE NETR9 5226K50354	5.10
CPVG GPS+GLO+GAL+BDS+SBAS 0	16:217:55200	16:348:60240	TRIMBLE NETR9 5226K50354	5.14
CPVG GPS+GLO+GAL+BDS+SBAS 0	16:348:60660	17:087:48120	TRIMBLE NETR9 5226K50354	5.15
CPVG GPS+GLO+GAL+BDS+SBAS 0	17:087:48600	17:264:36000	TRIMBLE NETR9 5226K50354	5.20
CPVG GPS+GLO+GAL+BDS+SBAS 0	17:264:38700	18:050:50460	TRIMBLE NETR9 5224K50003	5.20
CPVG GPS+GLO+GAL+BDS+SBAS 0	18:050:51300	18:213:50820	TRIMBLE NETR9 5224K50003	5.30
CPVG GPS+GLO+GAL+BDS+SBAS 0	18:213:51240	19:051:31800	TRIMBLE NETR9 5224K50003	5.33
CPVG GPS+GLO+GAL+BDS+SBAS 0	19:051:32220	00:000:00000	TRIMBLE NETR9 5224K50003	5.37
CRAO T315	00:118:00000	04:215:00000	ROGUE SNR-8000 4	GPS
CRAO T362	04:215:00000	08:147:86340	ROGUE SNR-8000 4	GPS
CRAO UC120031621	09:063:00000	00:000:00000	ASHTECH UZ-12 CQ00 4	GPS
CRAT 24840	00:130:00000	01:241:57600	TRIMBLE 4000SSI 7.29 Sig 3. 0	GPS
CRAT 16731	01:241:64800	06:345:57600	TRIMBLE 4000SSI 7.29 Sig 3. 0	GPS
CRAT 16731	06:345:57780	07:131:00000	TRIMBLE 4000SSI 7.32 Sig 3. 0	GPS
CRAT 4652K03711	07:131:00000	07:226:57600	TRIMBLE NETR5 3.25 0	GPS
CRAT 4652K03711	07:226:57780	10:063:57600	TRIMBLE NETR5 3.50 0	GPS
CRAT 4652K03711	10:063:57780	00:000:00000	TRIMBLE NETR5 3.84 0	GPS
CRFP 02085	94:164:00000	94:192:00000	ASHTECH Z-XII3 NAV 1C01, C n/a	GPS
CRFP 02085	94:192:00000	95:214:00000	ASHTECH Z-XII3 NAV 1D00, C n/a	GPS
CRFP 02085	95:214:00000	96:053:00000	ASHTECH Z-XII3 NAV 1E00, C n/a	GPS

CRFP	96:053:00000	96:354:00000	ASHTECH Z-XII3	GPS
02085		NAV 1E81, C	n/a	
CRFP	96:354:00000	97:316:00000	ASHTECH Z-XII3	GPS
02085		NAV 1E95, C	n/a	
CRFP	97:316:00000	99:194:79200	ASHTECH Z-XII3	GPS
02952		NAV 1F50	n/a	
CRFP	99:194:79200	12:052:70200	ASHTECH Z-XII3	GPS
LP02938		CC00	10	
CRFP	12:052:70200	12:129:03060	TPS NET-G3A	GPS
618-01006		3.5 Aug, 24,	5	
CRFP	12:129:03360	13:154:74040	TPS NET-G3A	GPS
618-01006		3.6 Feb, 28,	5	
CRFP	13:154:75060	13:346:75300	TPS NET-G3A	GPS
618-01006		4.0 Dec, 21,	5	
CRFP	13:346:78900	14:266:66600	TRIMBLE NETR9	GPS+GLO
5251K41042		4.81	5	
CRFP	14:266:66960	18:193:03660	TRIMBLE NETR9	GPS+GLO+SBAS
5251K41042		4.85	5	
CRFP	18:193:03660	00:000:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5251K41042		5.10	5	
CRO1	94:016:00000	95:286:00000	ROGUE SNR-8000	GPS
T133		2.8	4	
CRO1	95:286:00000	99:273:61200	ROGUE SNR-8000	GPS
T356		3.2 link 03	4	
CRO1	99:273:61200	00:105:00000	AOA SNR-8100 ACT	GPS
R141		3.3.32.2	4	
CRO1	00:105:00000	00:319:00000	AOA SNR-8100 ACT	GPS
R141		3.3.32.2 1s	4	
CRO1	00:319:00000	01:145:00000	ASHTECH Z-XII3	GPS
LP020003804		CDOO 1s soc	4	
CRO1	01:145:00000	05:019:00000	ASHTECH Z-XII3	GPS
LP020004507		CD00-1D02	4	
CRO1	05:216:00000	06:053:63000	ASHTECH Z-XII3	GPS
LP03460		CD00-1D02	4	
CRO1	06:055:00000	10:188:82800	ASHTECH UZ-12	GPS
UC1200345005		CQ00	4	
CRO1	10:189:00000	18:061:00000	ASHTECH UZ-12	GPS
IR2200722005		CQ00	4	
CRO1	18:061:00000	18:241:68520	JAVAD TRE_3 DELTA	GPS+GLO+GAL
02460		3.6.7	0	
CRO1	18:241:68640	19:126:16800	JAVAD TRE_3 DELTA	GPS+GLO+GAL+BDS
0		02460		3.7.2
CRO1	19:126:16800	00:000:00000	JAVAD TRE_3 DELTA	GPS+GLO+GAL+BDS
0		02460		3.7.6
CSN1	96:118:00000	98:226:00000	ROGUE SNR-8000	GPS
T-389		3.2 link 03	0	
CSN1	98:226:00000	99:133:00000	ASHTECH Z-XII3	GPS
LP03106		1F50	0	
CSN1	99:133:00000	99:182:00000	ASHTECH Z-XII3	GPS
LP02792		CB00	10	
CSN1	99:182:00000	09:016:74580	ASHTECH Z-XII3	GPS
LP02792		CC00	10	
CSN1	09:016:74580	12:313:77760	TRIMBLE NETRS	GPS
4811147009		1.2-5	0	
CSN1	12:313:78480	13:143:75600	TPS NET-G3A	GPS
618-01027		3.6 Feb28, 2	5	

CSN1 13:143:77400 618-01027	15:117:75600 4.0 Dec, 21,	TPS NET-G3A 5	GPS
CSN1 15:117:75600 618-01027	15:321:65700 4.0 Dec, 21,	TPS NET-G3A 5	GPS+GLO
CSN1 15:321:66000 618-01027	17:041:85680 4.5 Dec, 29,	TPS NET-G3A 5	GPS+GLO
CSN1 17:042:00600 618-01027	19:084:78300 4.7 Oct, 18,	TPS NET-G3A 5	GPS
CSN1 19:084:78900 618-01027	00:000:00000 4.7 Feb, 21,	TPS NET-G3A 5	GPS
CUCU 04:043:00000 2272059	12:129:00000 1.40	TPS LEGACY 0	GPS
CUCU 12:132:43200 5144K79329	19:102:61200 4.6/4.270	TRIMBLE NETR9 0	GPS+GLO+SBAS
CUCU 19:102:61200 5144K79329	00:000:00000 4.85/4.290	TRIMBLE NETR9 0	GPS+GLO+SBAS
CUIB 97:169:00000 16741	99:231:86340 7.22	TRIMBLE 4000SSI 0	GPS
CUIB 99:232:00000 16741	07:089:00000 7.29	TRIMBLE 4000SSI 0	GPS
CUIB 07:090:00000 4643124418	08:155:00000 1.1 - 5	TRIMBLE NETRS 0	GPS
CUIB 08:155:00000 4643124418	12:327:54000 1.2 - 0	TRIMBLE NETRS 0	GPS
CUIB 12:327:55200 4923K35518	13:074:42000 4.41	TRIMBLE NETR8 0	GPS+GLO
CUIB 13:074:42300 4923K35518	14:260:39600 4.70	TRIMBLE NETR8 0	GPS+GLO
CUIB 14:260:40260 4923K35518	00:000:00000 4.85	TRIMBLE NETR8 0	GPS+GLO
CUSV 08:133:00000 4549261303	15:166:00000 1.1-5	TRIMBLE NETRS 0	GPS
CUSV 15:246:18000 01926	15:266:63840 3.6.2	JAVAD TRE_3 DELTA 0	GPS+GLO
CUSV 15:266:63900 01926	16:054:63240 3.6.3	JAVAD TRE_3 DELTA 0	GPS+GLO
CUSV 16:054:64380 01926	18:229:18900 3.6.4	JAVAD TRE_3 DELTA 0	GPS+GLO
CUSV 18:229:19140 GPS+GLO+GAL+BDS+QZSS 0	18:303:76740 01926	JAVAD TRE_3 DELTA 01926	3.7.2
CUSV 18:303:77400 GPS+GLO+GAL+BDS+QZSS 0	19:004:07800 01926	JAVAD TRE_3 DELTA 01926	3.7.3p1
CUSV 19:004:09000 GPS+GLO+GAL+BDS+QZSS 0	19:126:21420 01926	JAVAD TRE_3 DELTA 01926	3.7.4
CUSV 19:126:21420 GPS+GLO+GAL+BDS+QZSS+IRNSS 0	00:000:00000 01926	JAVAD TRE_3 DELTA 01926	3.7.6
CUT0 10:210:00000 5023K67889	10:270:86340 4.15	TRIMBLE NETR9 0	GPS+GLO+GAL
CUT0 10:271:00000 5023K67889	11:299:86340 4.17	TRIMBLE NETR9 0	GPS+GLO+GAL
CUT0 11:301:00000 GPS+GLO+GAL+BDS+QZSS 0	12:075:86340 5023K67889	TRIMBLE NETR9 5023K67889	4.43

CUTO	12:076:00000	12:109:08280	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5023K67889		4.46
0				
CUTO	12:109:08340	12:150:08880	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5023K67889		4.48
0				
CUTO	12:150:09480	12:250:21960	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5023K67889		4.60
0				
CUTO	12:250:21960	12:291:14580	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5023K67889		4.61
0				
CUTO	12:291:14700	13:051:21600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5023K67889		4.62
0				
CUTO	13:051:21600	13:175:08040	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		4.70
0				
CUTO	13:175:08220	14:086:21960	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		4.80
0				
CUTO	14:086:22440	15:006:04860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		4.85
0				
CUTO	15:006:05820	15:020:09780	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		4.93
0				
CUTO	15:020:10680	15:127:03240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		4.85
0				
CUTO	15:127:04260	15:127:04980	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		4.93
0				
CUTO	15:127:05520	15:197:08400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		5.01
0				
CUTO	15:197:10680	15:267:32340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		5.03
0				
CUTO	15:267:32880	16:160:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		5.10
0				
CUTO	16:160:07620	17:025:08340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		5.14
0				
CUTO	17:025:09180	17:275:16800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		5.20
0				
CUTO	17:275:17880	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5023K67889		5.22
0				
CUUT	15:013:16020	15:065:00420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		4.81
10				
CUUT	15:065:01020	15:246:20940	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		4.93
5				

CUUT	15:246:21120	16:021:27120	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.03	
0					
CUUT	16:021:27840	16:300:20700	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.10	
0					
CUUT	16:300:21000	17:013:10800	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.14	
0					
CUUT	17:013:11160	17:047:64680	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.20	
0					
CUUT	17:047:64980	17:153:40560	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.10	
0					
CUUT	17:153:40560	19:032:21000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.22	
0					
CUUT	19:032:22500	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS+SBAS		5427R49036		5.37	
0					
CZTG	14:073:43200	16:123:17400	LEICA GR25		
GPS+GLO+GAL+SBAS		1830323		3.03.1139	
3					
CZTG	16:123:17400	16:261:43200	LEICA GR25		
GPS+GLO+GAL+BDS+SBAS		1830323		3.22.1818	
3					
CZTG	16:261:43200	18:319:00000	LEICA GR25		
GPS+GLO+GAL+BDS+SBAS		1830323		4.00.335	
0					
CZTG	18:319:00000	19:083:00000	TRIMBLE NETR9		
GPS+GLO+GAL+SBAS		5439R49344		5.33	
0					
CZTG	19:083:00000	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+SBAS		5439R49344		5.37	
0					
DAE2	14:112:00000	15:223:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS	
00650		3.5.4	0		
DAE2	15:223:00000	16:084:04860	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5423R48783		5.01	
0					
DAE2	16:084:04920	19:108:11700	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5423R48783		5.10	
0					
DAE2	19:108:12420	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5423R48783		5.37	
0					
DAEJ	99:078:00000	99:229:86340	TRIMBLE 4000SSI	GPS	
16781		7.21	n/a		
DAEJ	99:230:00000	05:122:00000	TRIMBLE 4000SSI	GPS	
25763		7.29	n/a		
DAEJ	05:122:00000	08:084:10800	TRIMBLE NETRS	GPS	
4422234352		1.1-1	15		
DAEJ	08:084:10800	14:309:03540	TRIMBLE NETRS	GPS	
31136271		Nav 1.20 Si	5		
DAEJ	14:309:03600	17:034:20340	TRIMBLE NETR9	GPS+GLO+GAL	
5412K48145		4.85	5		

DAEJ	17:034:29220	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5412K48145		5.20
5				
DAKA	02:080:43200	04:013:54000	AOA SNR-8000 ACT	GPS
2003		3.3.32.3	3	
DAKA	04:014:00000	04:224:00000	ASHTECH Z-XII3	GPS
LP00791		CC00	3	
DAKA	04:225:00000	05:319:00000	ASHTECH UZ-12	GPS
IR200304012		CN00	3	
DAKA	05:319:00000	06:074:00000	ASHTECH Z-XII3	GPS
LP00796		CC00	3	
DAKA	06:075:00000	07:023:00000	AOA SNR-8000 ACT	GPS
2001		3.3.32.3	3	
DAKA	07:023:00000	07:182:00000	SEPT POLARX2	GPS
1375		2.6.0	0	
DAKR	11:220:00000	19:086:53220	TPS NET-G3A	GPS+GLO
618-01403		3.5	5	
DAKR	19:086:57240	00:000:00000	TPS NET-G3A	GPS+GLO
618-01403		4.7 Nov, 23,	5	
DAM1	95:215:00000	96:250:00000	ASHTECH Z-XII3	GPS
00221		NAV 1E24, C	n/a	
DAM1	96:250:00000	99:061:00000	ASHTECH Z-XII3	GPS
00221		NAV 1E95, 1	n/a	
DAM1	99:061:00000	99:182:00000	ASHTECH Z-XII3	GPS
LP03345		CB00	10	
DAM1	99:182:00000	00:095:00000	ASHTECH Z-XII3	GPS
LP03345		CC00	10	
DAM2	95:235:00000	96:250:00000	ASHTECH Z-XII3	GPS
00225		NAV 1E24 CH	0	
DAM2	96:250:00000	98:100:00000	ASHTECH Z-XII3	GPS
00225		NAV 1E95 1D	0	
DAM2	98:100:00000	99:161:68280	ASHTECH Z-XII3	GPS
LP03254		1F50	0	
DAM2	99:161:68280	05:047:00000	ASHTECH Z-XII3	GPS
LP03059		CC00	10	
DAM2	05:047:00000	12:284:64560	ASHTECH Z-XII3	GPS
LP03212		CD00	10	
DAM2	12:284:65160	13:162:68280	TPS NET-G3A	GPS
618-01087		3.6 Feb28, 2	5	
DAM2	13:162:69240	15:118:07200	TPS NET-G3A	GPS
618-01087		4.0 Dec, 21,	5	
DAM2	15:118:07200	15:321:67440	TPS NET-G3A	GPS+GLO
618-01087		4.0 Dec, 21,	5	
DAM2	15:321:67740	17:041:85800	TPS NET-G3A	GPS+GLO
618-01087		4.5 Dec, 29,	5	
DAM2	17:042:00600	19:091:84420	TPS NET-G3A	GPS
618-01087		4.7 Oct, 18,	5	
DAM2	19:091:85140	00:000:00000	TPS NET-G3A	GPS
618-01087		4.7 Feb, 21,	5	
DARE	00:101:00000	01:076:86340	LEICA CRS1000	GPS
30100		8.02	5	
DARE	01:077:00000	01:337:86340	LEICA CRS1000	GPS
30100		8.03	5	
DARE	01:338:00000	03:038:86340	LEICA RS500	GPS
0080144		3.02	5	
DARE	03:039:00000	04:144:86340	LEICA RS500	GPS
0080144		4.01	5	

DARE	04:145:00000	08:301:47400	LEICA RS500	GPS
0080144		4.20	5	
DARE	08:301:47400	09:007:39000	LEICA SR530	GPS
0038948		4.20	5	
DARE	09:007:39000	09:216:28800	LEICA GRX1200GGPRO	GPS+GLO
356236		6.00	5	
DARE	09:216:30600	10:137:82500	LEICA GRX1200+GNSS	GPS+GLO
356337		7.53	0	
DARE	10:137:82500	11:227:44100	LEICA GRX1200+GNSS	GPS+GLO
356337		7.81	0	
DARE	11:227:46500	15:149:32460	LEICA GRX1200+GNSS	GPS+GLO
356577		8.20	0	
DARE	15:149:32460	18:204:25500	LEICA GRX1200+GNSS	GPS+GLO
356577		9.20	0	
DARE	18:204:29700	18:296:48000	TRIMBLE ALLOY	GPS+GLO
5803R40146		5.33	0	
DARE	18:296:48300	00:000:00000	TRIMBLE ALLOY	GPS+GLO
5803R40146		5.37	0	
DARR	00:182:00000	01:233:00000	JPS LEGACY	GPS+GLO
LO 0753		2.0	0	
DARR	01:292:00000	01:320:00000	JPS EUROCARD	GPS+GLO
LO 0753		2.2	0	
DARR	02:193:21420	03:272:86340	JPS LEGACY	GPS+GLO
MT30223147		2.2	0	
DARR	03:311:00000	08:133:86340	TPS LEGACY	GPS+GLO
MT30223147		2.3p4	0	
DARW	94:083:00000	96:183:00000	AOA ICS-4000Z	GPS
C124		2.8.33.2	0	
DARW	96:183:00000	99:120:00000	AOA ICS-4000Z	GPS
C116		3.2.33.1	0	
DARW	99:120:00000	99:202:36000	AOA ICS-4000Z	GPS
C126		3.2.33.2	0	
DARW	99:202:36000	99:329:01800	AOA ICS-4000Z	GPS
C126		3.2.32.9	0	
DARW	99:329:03600	00:221:86340	AOA ICS-4000Z ACT	GPS
C117U		3.3.32.3	0	
DARW	00:222:00000	01:102:05400	AOA ICS-4000Z ACT	GPS
C117U		3.3.32.4	0	
DARW	01:102:12600	01:300:84480	AOA ICS-4000Z ACT	GPS
C124U		3.3.32.3	0	
DARW	01:301:18000	03:076:86340	ASHTECH Z-XII3	GPS
4257		CD00	0	
DARW	03:077:00000	04:196:03600	ASHTECH UZ-12	GPS
ZR520013902		ZC00	0	
DARW	04:196:03600	04:198:05400	ASHTECH Z-XII3	GPS
4257		CC00	0	
DARW	04:198:05400	06:352:21540	ASHTECH UZ-12	GPS
UC2200340005		ZC00	0	
DARW	06:352:21600	08:055:86340	ASHTECH UZ-12	GPS
UC2200515018		CQ00	0	
DARW	08:056:00000	08:133:86340	LEICA GRX1200GGPRO	GPS+GLO
355555		5.62	0	
DARW	08:134:00000	08:266:00000	LEICA GRX1200GGPRO	GPS+GLO
355803		5.62	0	
DARW	08:266:00000	09:160:86340	LEICA GRX1200GGPRO	GPS+GLO
355803		6.00	0	
DARW	09:161:04800	10:126:00000	LEICA GRX1200GGPRO	GPS+GLO
355803		7.50	0	



DARW	10:126:00000	10:218:07200	LEICA GRX1200GGPRO	GPS+GLO
355803		7.50/3.019	0	
DARW	10:218:07200	11:159:23400	LEICA GRX1200GGPRO	GPS+GLO
355803		8.00/3.019	0	
DARW	11:159:23400	13:067:00000	LEICA GRX1200GGPRO	GPS+GLO
355803		8.20/3.019	0	
DARW	13:067:00000	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO
355803		8.51/3.019	0	
DARW	14:185:00000	16:294:19800	LEICA GRX1200GGPRO	GPS+GLO
355803		8.71/3.822	0	
DARW	16:294:19800	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012266		5.0.2
0				
DARW	16:356:00000	18:298:12600	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012266		5.10
0				
DARW	18:298:13860	00:000:00000	SEPT POLARX5	
GPS+GLO+BDS+QZSS+IRNSS+GAL		3012266		5.2.0
0				
DAV1	94:011:00000	96:035:86340	AOA ICS-4000Z	GPS
C 119		1.28.1	0	
DAV1	96:036:00000	99:234:00000	AOA ICS-4000Z	GPS
C 124		3.2.33.1	0	
DAV1	99:238:00000	99:303:86340	ASHTECH Z-XII3	GPS
212		1F60	0	
DAV1	99:306:00000	00:039:00000	AOA ICS-4000Z	GPS
C 124		3.2.32.9	0	
DAV1	00:039:00000	00:077:23400	ASHTECH Z-XII3	GPS
4338		CD00	0	
DAV1	00:078:00000	00:334:15300	AOA ICS-4000Z ACT	GPS
C102U		3.3.32.3	0	
DAV1	00:334:15300	00:351:00000	ASHTECH Z-XII3	GPS
4338		CD00	0	
DAV1	00:351:00000	05:004:50400	AOA ICS-4000Z ACT	GPS
C206U		3.3.32.4	0	
DAV1	05:004:50400	09:006:86340	ASHTECH UZ-12	GPS
2006		CN00	0	
DAV1	09:007:00000	09:210:00000	LEICA GRX1200GGPRO	GPS+GLO
356502		6.02	0	
DAV1	09:210:00000	10:124:00000	LEICA GRX1200GGPRO	GPS+GLO
356502		7.50	0	
DAV1	10:124:00000	11:053:00000	LEICA GRX1200GGPRO	GPS+GLO
356502		7.50/3.019	0	
DAV1	11:053:00000	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO
356502		8.01/3.019	0	
DAV1	14:185:00000	17:054:00000	LEICA GRX1200GGPRO	GPS+GLO
356502		8.71/3.822	0	
DAV1	17:054:00000	18:298:23100	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012255		5.1.1
0				
DAV1	18:298:23580	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012255		5.2.0
0				
DAVR	99:306:00000	05:112:00000	ASHTECH Z18	GPS+GLONASS
ZX00106		0064	0	
DAVR	07:008:00000	09:007:00000	TRIMBLE NETR5	GPS+GLONASS
4614K01058		3.20	0	

DEAR	06:282:00000	11:167:00000	TRIMBLE NETRS	GPS
4605204658		1.2-0	5	
DEAR	11:167:00000	19:089:00000	TRIMBLE NETRS	GPS
4605204658		Nav 1.2 / B	5	
DEAR	19:089:00000	00:000:00000	TRIMBLE NETRS	GPS
4605204658		Nav 1.3-2 /	5	
DGAR	96:071:00000	96:276:00000	ROGUE SNR-8000	GPS
T335		3.2 link 3/	4	
DGAR	96:276:00000	99:193:00000	ROGUE SNR-8000	GPS
T-362		3.2 link 3/	4	
DGAR	99:193:00000	99:306:00000	ROGUE SNR-8000	GPS
T-362		3.2.32.8	4	
DGAR	99:306:00000	02:019:00000	AOA SNR-8000 ACT	GPS
T341U		3.3.32.3	4	
DGAR	02:019:00000	02:306:00000	AOA SNR-8000 ACT	GPS
2008		3.3.32.3	4	
DGAR	02:306:08160	04:139:00000	AOA SNR-8000 ACT	GPS
2008		3.3.32.5	4	
DGAR	04:139:00000	07:331:18000	ASHTECH UZ-12	GPS
UC120031617		CN04	0	
DGAR	08:087:00000	17:087:86340	ASHTECH UZ-12	GPS
ZR520021804		CQ00	4	
DGAR	17:088:00000	17:299:68400	JAVAD TRE_3 DELTA	GPS+GLO
02465		3.6.7 Jul,2	0	
DGAR	17:299:68400	18:240:83880	JAVAD TRE_3 DELTA	GPS+GLO
02465		3.6.7	0	
DGAR	18:240:84240	18:298:25200	JAVAD TRE_3 DELTA	GPS+GLO+GAL
02465		3.7.2	0	
DGAR	18:298:25200	19:156:68160	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3018561		5.2.0
0				
DGAR	19:156:68160	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3018561		0.0.0-18100
0				
DGAV	09:265:00000	12:019:10800	JPS EGGDT	GPS+GLO
2370		2.5.0	4	
DGAV	12:020:20100	13:196:76080	JAVAD TRE_G3TH DELTA	GPS+GLO
00847		3.3.5	4	
DGAV	13:196:76080	13:218:48600	JAVAD TRE_G3TH DELTA	GPS+GLO
00847		3.5.1	4	
DGAV	13:218:48600	14:097:64140	JAVAD TRE_G3TH DELTA	GPS+GLO
00847		3.5.2	4	
DGAV	14:097:64200	14:166:00480	JAVAD TRE_G3TH DELTA	GPS+GLO
00847		3.5.5	0	
DGAV	14:166:00600	14:167:70140	JAVAD TRE_G3TH DELTA	GPS+GLO
01711		3.5.5	5	
DGAV	14:167:70200	14:295:81000	JAVAD TRE_G3TH DELTA	GPS+GLO
01711		3.5.5	0	
DGAV	14:295:82800	15:135:68400	JAVAD TRE_G3TH DELTA	GPS+GLO
01711		3.5.7b0	0	
DGAV	15:135:69480	16:075:03720	JAVAD TRE_G3TH DELTA	GPS+GLO
01711		3.5.8b0-12-	0	
DGAV	16:075:04440	17:087:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
01711		3.6.4	0	
DGAV	17:087:52800	17:087:86340	JAVAD TRE_3 DELTA	GPS+GLO
02465		3.6.7	0	
DHAK	03:047:00000	11:279:00000	TRIMBLE 4000SSE	GPS
8406		7.19	7	

DHLG	96:115:10200	97:023:18600	ASHTECH Z-XII3	GPS
LP01378		1E86-1D01	n/a	
DHLG	97:023:18600	98:071:79200	ASHTECH Z-XII3	GPS
LP01389		1E95-1D01	n/a	
DHLG	98:071:79200	98:183:79200	ASHTECH Z-XII3	GPS
LP01389		1F50	n/a	
DHLG	98:183:79200	99:195:72000	ASHTECH Z-XII3	GPS
LP03044		1F50	n/a	
DHLG	99:195:72000	99:357:82800	ASHTECH Z-XII3	GPS
LP02790		CC00	10	
DHLG	99:357:82800	04:254:80100	ASHTECH Z-XII3	GPS
LP02767		CC00	10	
DHLG	04:254:80100	10:283:80820	ASHTECH Z-XII3	GPS
LP02767		CC00	0	
DHLG	10:283:80820	11:124:63720	ASHTECH Z-XII3	GPS
LP023011		CC00	0	
DHLG	11:124:79860	13:205:83880	TPS NET-G3A	GPS
618-01037		3.5 May 06,	5	
DHLG	13:205:84960	19:085:00000	TPS NET-G3A	GPS
618-01037		4.0 Dec, 21,	5	
DHLG	19:085:00000	00:000:00000	TPS NET-G3A	GPS+GLO
618-01037		4.7p6	5	
DIPL	08:113:00000	10:266:46800	ASHTECH UZ-12	GPS
IR2200515003		CN00-1A01	5	
DIPL	10:266:50400	18:074:47700	ASHTECH PF500	GPS+GLO
201030050		99999	5	
DIPL	18:074:47700	18:074:47700	TPS NET-G5	GPS+GLO+GAL
1294-11753		5.1 Nov, 22,	0	
DIPL	18:074:47700	19:036:53100	TPS NETG3	GPS+GLO
401-02100		4.0	0	
DIPL	19:036:53100	00:000:00000	TPS NET-G5	GPS+GLO
1294-11674		5.2.2	0	
DJIG	13:345:00000	14:163:49860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		4.81
3				
DJIG	14:163:49860	15:160:25800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		4.85
3				
DJIG	15:160:26100	15:302:35220	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.01
3				
DJIG	15:302:35280	16:116:51600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.01
0				
DJIG	16:116:52200	16:249:42360	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.10
0				
DJIG	16:249:42600	16:354:48900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.14
0				
DJIG	16:354:49920	17:188:32460	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.15
0				
DJIG	17:188:32820	18:051:32520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.22
0				

DJIG	18:051:33300	18:213:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.30
0				
DJIG	18:213:54300	19:029:26400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.33
0				
DJIG	19:029:27600	19:150:23400	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS+IRNSS		17323022338		5.2.0
0				
DJIG	19:150:23400	19:169:29820	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.33
0				
DJIG	19:169:30180	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5225K50145		5.37
0				
DLF1	11:105:36000	11:173:40800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.22
0				
DLF1	11:173:40800	12:032:45120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.42
0				
DLF1	12:032:45120	12:124:41400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.43
0				
DLF1	12:124:41400	12:129:39900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.46
0				
DLF1	12:129:39900	13:049:80100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.60
0				
DLF1	13:049:80100	13:129:21900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.70
0				
DLF1	13:129:21900	13:224:51300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.80
0				
DLF1	13:224:51300	15:168:77400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		4.81
0				
DLF1	15:168:77400	15:194:61800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		5.01
0				
DLF1	15:194:61800	16:202:58500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		5.03
0				
DLF1	16:202:58500	16:356:67380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		5.14
0				
DLF1	16:356:67380	17:148:33120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		5.15
0				
DLF1	17:148:33120	18:302:50520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		5.22
0				
DLF1	18:302:50580	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5039K70764		5.37
0				

DLFT 98:229:00000	98:288:00000	ASHTECH GG24C	GPS+GLO
00120	GG00	5	
DLFT 98:288:00000	99:048:00000	ASHTECH GG24C	GPS+GLO
00163	GG00	5	
DLFT 99:048:00000	99:088:00000	JPS LEGACY	GPS+GLO
MT311432153	1.4 (Jan,2	5	
DLFT 99:088:00000	99:129:00000	JPS LEGACY	GPS+GLO
MT302230847	1.5 pl3 (Ma	5	
DLFT 99:129:00000	99:187:00000	JPS LEGACY	GPS+GLO
MT302230847	1.6 pl2 (Ma	5	
DLFT 99:187:00000	99:260:00000	JPS LEGACY	GPS+GLO
MT302230847	1.8 pl2 (Ju	5	
DLFT 99:260:00000	00:112:00000	JPS LEGACY	GPS+GLO
MT302230847	1.9 pl6 (Au	5	
DLFT 00:112:00000	04:199:31560	JPS LEGACY	GPS+GLO
MT302230847	2.0 pl5 (Ja	5	
DLFT 04:204:46800	07:311:40800	JPS LEGACY	GPS+GLO
MT311941902	2.3 Apr,28,	1	
DLFT 07:311:43200	08:071:36000	JPS LEGACY	GPS+GLO
MT311941902	2.6.0 Oct,2	0	
DLFT 08:071:38400	12:045:85980	JPS LEGACY	GPS+GLO
MT311941902	2.6.1 Jan,1	0	
DLTV 14:350:00000	15:312:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS
00734	3.5.4	0	
DLTV 15:312:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5423R48782		5.01
0			
DNVK 02:274:00000	06:026:85140	TRIMBLE 5700	GPS
0220284692	1.20	4	
DNVK 06:026:85140	06:031:03600	TRIMBLE NETRS	GPS
4435237686	1.0-3	4	
DNVK 06:031:03600	06:065:57180	TRIMBLE NETRS	GPS
4351230312	1.0-3	4	
DNVK 06:065:57180	07:316:72000	TRIMBLE NETRS	GPS
4351230312	1.1-5	4	
DNVK 07:318:82740	10:341:79620	TRIMBLE NETRS	GPS
4705127728	1.2-0	4	
DNVK 10:342:02040	12:347:84840	TRIMBLE NETR9	GPS+GLO
5034K69703	4.17A	3	
DNVK 12:347:84900	15:236:59100	TRIMBLE NETR9	GPS+GLO
5034K69703	4.46	3	
DNVK 15:236:59100	16:131:63660	TRIMBLE NETR9	GPS+GLO
5034K69703	4.85	0	
DNVK 16:131:63660	16:261:63540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5034K69703		5.10
0			
DNVK 16:261:63540	16:355:71400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5034K69703		5.14
0			
DNVK 16:355:71400	18:009:70020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5034K69703		5.15
0			
DNVK 18:009:70020	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5034K69703		5.22
0			
DOBS 03:006:25200	10:089:00000	TRIMBLE 4700	GPS
0220222511	1.30	n/a	

DOBS	10:089:00000	10:263:00000	TRIMBLE NETR5	GPS+GLO
5009K65852		4.03	5	
DOBS	10:263:00000	14:111:15600	TRIMBLE NETR5	GPS+GLO
5009K65852		4.17	5	
DOBS	14:111:15600	14:112:17040	TRIMBLE NETR5	GPS+GLO
5009K65852		4.45	5	
DOBS	14:112:17040	14:231:19680	TRIMBLE NETR5	GPS+GLO
5009K65852		4.48	5	
DOBS	14:231:20400	15:149:15600	TRIMBLE NETR5	GPS+GLO
5009K65852		4.85	5	
DOBS	15:149:15600	17:059:27660	TRIMBLE NETR5	GPS+GLO
5009K65852		4.87	5	
DOBS	17:059:27900	18:169:61200	TRIMBLE NETR5	GPS+GLO
5009K65852		48.01	5	
DOBS	18:169:66600	18:354:18780	TRIMBLE ALLOY	GPS+GLO+GAL
5818R40024		5.33	5	
DOBS	18:354:18780	00:000:00000	TRIMBLE ALLOY	GPS+GLO+GAL
5818R40024		5.37	5	
DODA	09:296:00000	10:126:00000	LEICA GRX1200GGPRO	GPS+GLO
355551		7.53	0	
DODA	10:126:00000	11:125:21600	LEICA GRX1200GGPRO	GPS+GLO
355551		7.53 / 3.01	0	
DODA	11:125:21600	11:285:00000	LEICA GRX1200GGPRO	GPS+GLO
355551		8.10/3.019	0	
DODA	11:285:00000	13:123:00000	LEICA GRX1200GGPRO	GPS+GLO
355551		8.20/3.019	0	
DODA	13:123:00000	17:222:00000	LEICA GRX1200GGPRO	GPS+GLO
355551		8.70/3.822	0	
DODA	17:222:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3016091		5.1.2
0				
DODM	10:265:00000	12:310:00000	TRIMBLE NETR8	GPS
4906K34480		4.14	0	
DODM	12:310:00000	13:116:00000	TRIMBLE NETR8	GPS
4906K34480		4.48	0	
DODM	13:116:00000	00:000:00000	TRIMBLE NETR8	GPS
4906K34480		4.70	0	
DRAG	00:038:00000	00:164:00000	ASHTECH Z-XII3	GPS
LP03223		CD00-1D02	10	
DRAG	00:164:00000	00:174:00000	ASHTECH Z-XII3	GPS
LP00303		CD00-1D02	10	
DRAG	00:174:00000	02:330:00000	ASHTECH Z-XII3	GPS
LP04283		CD00-1D02	10	
DRAG	02:330:00000	02:357:00000	ASHTECH UZ-12	GPS
ZR220013823		ZE	10	
DRAG	02:357:00000	02:363:00000	ASHTECH Z-XII3	GPS
LP04283		CD00-1D02	10	
DRAG	02:363:00000	07:059:00000	ASHTECH Z-XII3	GPS
LP04283		CD00-1D02	5	
DRAG	07:059:00000	07:238:00000	LEICA GRX1200PRO	GPS
352420		4.0	5	
DRAG	07:238:00000	08:333:00000	LEICA RS500	GPS
34262		5.0	5	
DRAG	08:333:00000	13:071:28800	LEICA GRX1200GGPRO	GPS
355802		7.50	5	
DRAG	13:071:28800	13:114:28800	LEICA GRX1200GGPRO	GPS+GLO
355802		8.51	0	

DRAG 355802	13:114:28800	15:062:00000 8.70	LEICA GRX1200GGPRO 0	GPS+GLO
DRAG 462577	15:062:00000	17:037:49800 8.70	LEICA GRX1200GGPRO 0	GPS+GLO
DRAG 02631	17:037:49800	17:120:50400 3.6.9	JAVAD TRE_3 DELTA 0	GPS+GLO
DRAG 02631	17:120:50400	19:024:00000 3.7.1	JAVAD TRE_3 DELTA 0	GPS+GLO
DRAG 02631	19:024:00000	00:000:00000 3.6.14	JAVAD TRE_3 DELTA 0	GPS+GLO
DRAO 113	91:058:00000	91:144:00000 Meenix	ROGUE SNR-8 n/a	GPS
DRAO 113	91:144:00000	92:135:00000 Meenix MAGE	ROGUE SNR-8 n/a	GPS
DRAO 113	92:135:00000	93:027:76380 Meenix	ROGUE SNR-8 n/a	GPS
DRAO 113	93:027:76380	93:125:67440 Meenix 7.3	ROGUE SNR-8 n/a	GPS
DRAO 113	93:125:67440	93:159:72840 Meenix 7.3	ROGUE SNR-8 n/a	GPS
DRAO 113	93:159:72840	93:307:84600 Meenix 7.4	ROGUE SNR-8 n/a	GPS
DRAO 113	93:307:84600	94:041:64260 Meenix 7.5	ROGUE SNR-8 n/a	GPS
DRAO 166	94:041:64260	94:067:65520 0.0 1k 94/0	ROGUE SNR-8000 n/a	GPS
DRAO 166	94:067:65520	95:102:61500 SFG2 0.0 1k	ROGUE SNR-8000 n/a	GPS
DRAO 347	95:102:61500	95:198:62580 3.0.32.3 1k	ROGUE SNR-8000 n/a	GPS
DRAO 347	95:198:62580	98:155:14400 3.2 1k 95/0	ROGUE SNR-8000 10	GPS
DRAO 381	98:157:72360	99:152:66720 3.2 1k 95/0	ROGUE SNR-8000 10	GPS
DRAO 381	99:152:76320	99:280:81240 3.2.32.8 1k	ROGUE SNR-8000 n/a	GPS
DRAO 1113	99:281:00000	00:341:80880 3.3.32.3 1k	AOA BENCHMARK ACT 5	GPS
DRAO 1113	00:341:81360	05:241:86340 3.3.32.4	AOA BENCHMARK ACT 5	GPS
DRAO 2042	05:242:02340	09:139:61740 3.3.32.5	AOA BENCHMARK ACT 5	GPS
DRAO 2025	09:139:61740	10:243:71940 3.3.32.5 1k	AOA BENCHMARK ACT 5	GPS
DRAO T381-U	10:243:72900	12:084:86340 3.3.32.3 1k	AOA SNR-8000 ACT 5	GPS
DRAO 4852K33882	12:085:00000	12:174:00000 4.42	TRIMBLE NETR8 5	GPS+GLO
DRAO 4852K33882	12:174:00000	13:338:83340 4.48	TRIMBLE NETR8 5	GPS+GLO
DRAO 4852K33882	13:338:83700	14:174:68400 4.70	TRIMBLE NETR8 5	GPS+GLO
DRAO 5103K73220	14:174:68400	16:160:86340 4.85	TRIMBLE NETR9 5	GPS+GLO
DRAO 01864	16:161:00000	18:105:86340 3.6.3 Jul,0	JAVAD TRE_G3TH DELTA 5	GPS+GLO+GAL
DRAO 3015939	18:106:00000	18:110:86340 5.1.2	SEPT POLARX5 5	GPS+GLO+GAL

DRAO 01864	18:111:00000	19:059:76260 3.6.3 Jul,0	JAVAD TRE_G3TH DELTA 5	GPS+GLO+GAL
DRAO 01864	19:059:76620	19:151:01320 3.7.5p1 Jan	JAVAD TRE_G3TH DELTA 5	GPS+GLO+GAL
DRAO 3022792	19:151:18000	00:000:00000 5.2.0	SEPT POLARX5 5	GPS+GLO+GAL
DRBA 4735K10559	10:123:00000	00:000:00000 3.6	TRIMBLE NETR5 n/a	GPS
DREJ MT310900143	01:248:43200	02:287:43200 EURO_3/2.1	JPS LEGACY 0	GPS+GLO
DREJ MT310900143	02:287:43200	03:321:43200 E_GGD_2/2.2	JPS LEGACY 0	GPS+GLO
DREJ MT300304325	03:321:43200	04:146:54000 Euro_3/2.3p	JPS LEGACY 0	GPS+GLO
DREJ MT300304325	04:146:54000	07:143:43200 Euro_3/2.3p	JPS LEGACY 0	GPS+GLO
DSMG 355223	08:077:27960	12:285:26460 6.02	LEICA GRX1200GGPRO 10	GPS+GLO
DSMG 496766	12:285:27780	12:333:12420 8.1	LEICA GRX1200+GNSS 10	GPS+GLO
DSMG 355223	12:333:13140	15:044:07200 8.51	LEICA GRX1200GGPRO 10	GPS+GLO
DSMG 1870153	15:044:33300	16:068:28800 3.10/6.403	LEICA GR25 10	GPS+GLO
DSMG 1700126	16:069:32400	16:200:28800 3.11/6.403	LEICA GR10 10	GPS+GLO
DSMG 1870153	16:200:31860	16:350:10200 4.00/6.522	LEICA GR25 10	GPS+GLO
DSMG 1870153	16:350:10320	00:000:00000 4.02/6.522	LEICA GR25 10	GPS+GLO
DUBO 207 UNAVCO 8765	96:292:57600	99:146:64980 3.2 LK 95/0	ROGUE SNR-8000 5	GPS
DUBO 207 UNAVCO 8765	99:146:64980	99:230:79920 3.2.32.8 LK	ROGUE SNR-8000 5	GPS
DUBO 158	99:277:78360	00:286:62400 3.2.32.8 LK	ROGUE SNR-8000 5	GPS
DUBO T323	00:286:68340	01:023:69720 3.2.32.8 LK	ROGUE SNR-8000 5	GPS
DUBO 386	01:023:72240	04:331:67680 3.2.32.11	ROGUE SNR-8000 5	GPS
DUBO T292-U	04:331:72000	09:238:57540 3.3.32.5	AOA SNR-8000 ACT 5	GPS
DUBO 401-01543	09:239:66780	11:276:56640 3.4	TPS NETG3 10	GPS+GLO
DUBO 401-01543	11:276:56700	14:057:60180 3.5p1	TPS NETG3 5	GPS+GLO
DUBO 618-02361	14:057:62400	17:053:57540 3.6 Dec,04,	TPS NET-G3A 5	GPS+GLO
DUBO 3015989	17:054:00000	17:177:69600 5.1.1	SEPT POLARX5 5	GPS+GLO+GAL
DUBO 3015989	17:177:69900	19:037:86340 5.1.2	SEPT POLARX5 5	GPS+GLO+GAL
DUBO 3015989	19:038:00600	00:000:00000 5.2.0	SEPT POLARX5 5	GPS+GLO+GAL
DUBR LP02415	00:266:00000	04:350:34560 1I00-D002	ASHTECH Z-XII3 0	GPS
DUBR LP03169	04:350:34560	05:348:00000 1K00-1D04	ASHTECH Z-XII3 0	GPS



DUBR	07:022:57600	07:232:38700	TRIMBLE NETR5	GPS+GLO
4644K02991		3.30	0	
DUBR	07:232:39600	07:281:57600	TRIMBLE NETR5	GPS+GLO
4619K01216		3.50	0	
DUBR	07:281:58500	08:342:32400	TRIMBLE NETR5	GPS+GLO
4644K02991		3.50	0	
DUBR	08:342:32400	09:116:28800	TRIMBLE NETR5	GPS+GLO
4844K59159		3.60	0	
DUBR	09:116:32400	00:000:00000	TRIMBLE NETR5	GPS+GLO
4844K59159		3.64	5	
DUM1	97:354:00000	00:000:00000	ASHTECH Z-XII3	GPS
700845-10(F)-LP03030		1E95-1D01	15	
DUND	05:236:00000	06:069:00000	TRIMBLE NETRS	GPS
4435237669		1.03	4	
DUND	06:069:00000	07:053:00000	TRIMBLE NETRS	GPS
4435237669		1.15	4	
DUND	07:053:00000	10:328:10800	TRIMBLE NETRS	GPS
4635120796		1.15	4	
DUND	10:328:84900	15:057:40380	TRIMBLE NETR9	GPS+GLO
5034K69680		4.17	3	
DUND	15:057:40440	15:067:81300	TRIMBLE NETR9	GPS+GLO
5034K69680		4.81	0	
DUND	15:067:81300	15:146:06480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69680		4.81
0				
DUND	15:146:06480	15:260:62700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5444R50040		4.81
0				
DUND	15:260:62700	16:109:62100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5444R50040		4.85
0				
DUND	16:109:62100	16:263:32460	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5444R50040		5.10
0				
DUND	16:263:32460	16:355:28260	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5444R50040		5.14
0				
DUND	16:355:28260	17:353:75120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5444R50040		5.15
0				
DUND	17:353:75120	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5444R50040		5.22
0				
DWH1	00:279:82800	02:354:85500	JPS LEGACY	GPS+GLO
31807		2.2 p1	5	
DWH1	02:354:85500	04:124:48600	JPS LEGACY	GPS+GLO
31807		2.3	4	
DWH1	04:124:48600	00:000:00000	JPS LEGACY	GPS+GLO
31807		2.3 p4	3	
DYNG	11:132:32580	11:298:36000	TRIMBLE NETR9	GPS+GLO
70408		4.22	3	
DYNG	11:298:36000	12:160:54900	TRIMBLE NETR9	GPS+GLO+SBAS
70408		4.42	3	
DYNG	12:160:54900	13:090:86340	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		70408		4.60
3				

DYNG	13:091:00000	13:151:57600	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		50003		4.60
3				
DYNG	13:151:57600	14:156:26220	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		71845		4.70
3				
DYNG	14:156:26220	15:170:33600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		4.85
3				
DYNG	15:170:34260	15:281:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		5.01
3				
DYNG	15:281:50520	16:187:26580	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		5.01
0				
DYNG	16:187:26580	16:349:28920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85816		5.14
0				
DYNG	16:349:29220	17:212:31500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85816		5.15
0				
DYNG	17:212:31800	18:051:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85816		5.22
0				
DYNG	18:051:47520	18:214:31920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85816		5.30
0				
DYNG	18:214:32340	19:031:38760	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85816		5.33
0				
DYNG	19:031:39300	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5223K85816		5.37
0				
DYR2	00:126:00000	00:000:00000	ROGUE SNR-8000	GPS
T-115		3.2.32.8	n/a	
EBRE	94:143:00000	97:105:36000	TRIMBLE 4000SSE	GPS
3312A02805		6.01	10	
EBRE	97:105:36780	05:320:46800	TRIMBLE 4000SSI	GPS
17999		7.29 / 3.07	5	
EBRE	05:320:46800	08:147:50400	TRIMBLE NETRS	GPS
41644		1.13	5	
EBRE	08:147:54000	13:200:46800	TRIMBLE NETRS	GPS
4536257134		1.15	5	
EBRE	13:200:46800	14:343:45840	TRIMBLE NETRS	GPS
4536257134		1.15	0	
EBRE	14:343:47760	15:176:28920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5201K41189		4.81
0				
EBRE	15:176:28920	15:190:25200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5201K41189		5.01
0				
EBRE	15:190:25200	16:349:35880	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5201K41189		5.03
0				
EBRE	16:349:40020	17:089:37560	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1831701		4.02/7.002
0				

EBRE	17:089:37860	17:159:27000	LEICA GR50	
GPS+GLO+GAL+BDS		1831701		4.11/7.102
0				
EBRE	17:159:27060	18:151:46380	LEICA GR50	
GPS+GLO+GAL+BDS		1831701		4.11/7.102
0				
EBRE	18:151:46680	19:095:37080	LEICA GR50	
GPS+GLO+GAL+BDS		1831701		4.20/7.300
0				
EBRE	19:095:37320	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS		1831701		4.31/7.403
0				
ECSD	06:241:00000	08:047:00000	TRIMBLE NETRS	GPS
4526253171		1.1-3 28 Ap	0	
ECSD	08:047:00000	10:190:58140	TRIMBLE NETRS	GPS
4625209665		1.1-2	0	
ECSD	10:190:58140	19:061:74760	TRIMBLE NETRS	GPS
4625209665		1.3-0	0	
ECSD	19:061:74760	00:000:00000	TRIMBLE NETRS	GPS
4625209665		1.3-2	n/a	
EDIN	00:076:00000	01:076:86340	LEICA CRS1000	GPS
30098		8.02	5	
EDIN	01:077:00000	02:042:86340	LEICA CRS1000	GPS
30098		8.03	5	
EDIN	02:043:00000	03:085:86340	LEICA RS500	GPS
0080167		3.02	5	
EDIN	03:086:00000	04:323:86340	LEICA RS500	GPS
0080167		3.20	5	
EDIN	04:324:00000	07:023:43140	LEICA RS500	GPS
0080167		4.20	5	
EDIN	07:023:43200	08:345:46800	LEICA RS500	GPS
0020391		4.20	5	
EDIN	08:345:47400	08:354:70740	LEICA GRX1200GGPRO	GPS+GLO
356582		6.00	5	
EDIN	08:354:71100	09:217:36900	LEICA GRX1200GGPRO	GPS+GLO
356582		6.02	5	
EDIN	09:217:37500	10:136:74940	LEICA GRX1200+GNSS	GPS+GLO
495369		7.53	0	
EDIN	10:136:75300	11:340:41640	LEICA GRX1200+GNSS	GPS+GLO
495369		7.81	0	
EDIN	11:340:43140	15:149:40440	LEICA GRX1200+GNSS	GPS+GLO
356332		8.20	0	
EDIN	15:149:42960	18:137:38400	LEICA GRX1200+GNSS	GPS+GLO
356332		9.20	0	
EDIN	18:137:41100	18:290:57600	SEPT POLARX5	
GPS+GLO+GAL+BDS		3022890		5.1.2
0				
EDIN	18:290:57900	00:000:00000	SEPT POLARX5	GPS+GLO
3022890		5.2.0	0	
EDSV	14:213:00000	15:177:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5250K54697		4.85
0				
EDSV	15:177:00000	16:168:03600	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5250K54697		5.01
0				
EDSV	16:168:10800	16:349:84960	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5250K54697		5.14
0				

EDSV	16:349:85260	17:151:29340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5250K54697		5.15
0				
EDSV	17:151:29640	17:353:85860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5250K54697		5.22
0				
EDSV	17:353:85860	19:105:00900	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS+IRNSS		5250K54697		5.30
0				
EDSV	19:105:00900	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+IRNSS+BDS		5250K54697		5.40
0				
EFBG	02:136:00000	02:274:48600	TRIMBLE 4000SSI	GPS
3247A01971		7.29	0	
EFBG	02:274:48600	05:298:43200	TRIMBLE 4000SSI	GPS
3447A08875		7.29	0	
EFBG	05:298:43200	09:309:46740	TRIMBLE 4000SSI	GPS
00008875		00719 00304	0	
EFBG	09:309:46800	11:123:25200	LEICA GRX1200GGPRO	GPS+GLONASS
356533		7.53/3.017	0	
EFBG	11:123:43200	11:143:25140	JPS E_GGD	GPS+GLONASS
AG8ZL5K4FLS		2.6.1 Jan,1	0	
EFBG	11:143:25200	15:328:43200	TPS E_GGD	GPS+GLONASS
AG8ZL5K4FLS		2.6.1 Jan,1	0	
EFBG	15:334:32400	00:000:00000	TPS E_GGD	GPS+GLONASS
AGL2LHV3XMO		2.6.1 Jan,1	0	
EGAN	97:023:00000	99:242:00000	TRIMBLE 4000SSE	GPS
3526A11508		6.12	0	
EGAN	99:242:00000	00:259:00000	TRIMBLE 4000SSE	GPS
3526A11508		7.29	0	
EGAN	00:259:00000	05:166:00000	TRIMBLE 4000SSE	GPS
3526A11508		7.19A	0	
EGAN	05:166:00000	05:237:00000	TRIMBLE NETRS	GPS
4518249789		1.1-2	0	
EGAN	05:237:00000	06:102:00000	TRIMBLE NETRS	GPS
4518249783		1.1-2	0	
EGAN	06:102:00000	11:125:54900	TRIMBLE NETRS	GPS
4518249778		1.1-2	0	
EGAN	11:125:54900	13:088:42060	TRIMBLE NETRS	GPS
4518249778		1.3-0	0	
EGAN	13:088:42060	17:074:36720	TRIMBLE NETR9	GPS
5213K83445		4.70	0	
EGAN	17:074:36720	17:121:44460	TRIMBLE NETR9	GPS
5213K83445		4.85	n/a	
EGAN	17:121:44460	19:037:63660	TRIMBLE NETR9	GPS
5213K83445		5.22	n/a	
EGAN	19:037:63660	00:000:00000	TRIMBLE NETR9	GPS
5820R50098		5.37	n/a	
EIJS	96:240:52200	98:133:39600	ROGUE SNR-12 RM	GPS
225		3.2.32.1	4	
EIJS	98:133:39600	98:224:36000	ROGUE SNR-12 RM	GPS
224		3.2.32.1	4	
EIJS	98:224:36000	99:193:50700	ROGUE SNR-12 RM	GPS
225		3.2.32.1	4	
EIJS	99:193:53100	99:245:36000	ROGUE SNR-12 RM	GPS
225		3.2.32.9	4	
EIJS	99:245:39600	00:119:25200	ROGUE SNR-12 RM	GPS
223		3.2.32.9	4	

EIJS 96523	00:119:33900	02:323:32400 1.20	TRIMBLE 4700 0	GPS
EIJS 96523	02:323:45540	07:350:00000 N1.30/S0.00	TRIMBLE 4700 0	GPS
EIJS 0386	07:350:00000	08:129:42900 3.0 Jun,16,	TPS ODYSSEY_E 0	GPS+GLO
EIJS 0386	08:129:42900	08:298:29940 3.3 May,05,	TPS ODYSSEY_E 0	GPS+GLO
EIJS 0386	08:298:29940	09:310:25200 3.3 Jul,10,	TPS ODYSSEY_E 0	GPS+GLO
EIJS 0386	09:310:25200	10:138:54000 3.4 May,13,	TPS ODYSSEY_E 0	GPS+GLO
EIJS 0386	10:138:54000	13:352:36900 3.4 Dec,12,	TPS ODYSSEY_E 0	GPS+GLO
EIJS 0386	13:352:36900	14:112:47400 3.5 Mar,16,	TPS ODYSSEY_E 0	GPS+GLO
EIJS 3002119	14:112:47400	15:160:53580 2.5.2	SEPT POLARX4 0	GPS+GLO
EIJS 3002119	15:160:54000	16:105:56700 2.9.0	SEPT POLARX4 0	GPS+GLO
EIJS 3002074	16:105:56700	16:323:04800 2.9.1	SEPT POLARX4 0	GPS+GLO
EIJS 3002074	16:323:04800	17:219:45180 2.9.5	SEPT POLARX4 0	GPS+GLO
EIJS 3002074	17:219:45480	18:351:45420 2.9.6	SEPT POLARX4 0	GPS+GLO
EIJS 3002074	18:351:45600	00:000:00000 2.9.6-patch	SEPT POLARX4 0	GPS+GLO
EIL1 4120	98:188:00000	00:187:00000 1Y06-1D04	ASHTECH Z-XII3 n/a	GPS
EIL1 4120	00:187:00000	04:043:00000 1Y07-1DY4	ASHTECH Z-XII3 n/a	GPS
EIL1 3199	04:043:00000	04:156:00000 1Y07-1DY4	ASHTECH Z-XII3 n/a	GPS
EIL1 3196	04:156:00000	04:174:00000 1Y07-1DY4	ASHTECH Z-XII3 n/a	GPS
EIL1 4120	04:174:00000	00:000:00000 1Y07-1DY4	ASHTECH Z-XII3 n/a	GPS
EIL2 4120	04:043:00000	04:045:00000 1Y07-1DY4	ASHTECH Z-XII3 n/a	GPS
EIL2 3196	04:045:00000	00:000:00000 1Y07-1DY4	ASHTECH Z-XII3 n/a	GPS
EIL3 106	15:166:00000	00:000:00000 V3.2.14	ITT 3750300 3	GPS
EIL4 110	15:166:00000	00:000:00000 V3.2.14	ITT 3750300 3	GPS
EISL T144	94:121:00000	97:213:00000 2.8 06/08/9	ROGUE SNR-8000 4	GPS
EISL T362	97:213:00000	99:152:00000 3.2.32.4. L	ROGUE SNR-8000 4	GPS
EISL T362	99:152:70140	03:038:79200 3.2.32.8	ROGUE SNR-8000 4	GPS
EISL ZR220014903	03:038:79200	04:045:54000 CJ12	ASHTECH UZ-12 0	GPS
EISL 137-U	04:045:54000	00:000:00000 3.3.32.5	AOA SNR-8100 ACT 4	GPS
ELDA 5228K50590	13:318:00000	00:000:00000 4.81	TRIMBLE NETR9 n/a	GPS

ELEN	01:342:00000	11:323:00000	TRIMBLE 4700	GPS
0220255250		1.30	n/a	
ELEN	11:323:00000	00:000:00000	LEICA GRX1200+	GPS
496054		8.20/IME4.0	n/a	
ENTZ	04:336:43200	09:217:00000	ASHTECH UZ-12	GPS
UC2200302018		1A01	5	
ENTZ	09:218:00000	11:083:25200	TRIMBLE NETR5	GPS+GLO
4912K61349		4.03	3	
ENTZ	11:083:25200	11:241:18000	TRIMBLE NETR5	GPS+GLO
4912K61349		4.22	3	
ENTZ	11:241:18000	12:145:21600	TRIMBLE NETR5	GPS+GLO
4912K61349		4.42	3	
ENTZ	12:145:21600	13:253:28800	TRIMBLE NETR5	GPS+GLO
4912K61349		4.48	3	
ENTZ	13:253:28800	13:288:50400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830344		3.0
0				
ENTZ	13:288:50400	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830344		3.01
0				
ENTZ	14:051:32400	14:265:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830344		3.03
0				
ENTZ	14:265:32400	14:310:50400	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830344		3.10
0				
ENTZ	14:310:50400	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830344		3.11
0				
ENTZ	16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830344		4.02
0				
ENTZ	17:214:36000	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830344		4.11
0				
ENTZ	18:239:46800	19:072:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830344		4.30
0				
ENTZ	19:072:54000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830344		4.31
0				
EPRT	98:275:00000	04:124:00000	TRIMBLE 4000SSI	GPS
3748A20591		7.27	n/a	
EPRT	04:124:00000	04:141:00000	TRIMBLE 4000SSE	GPS
3316A02993		7.29	n/a	
EPRT	04:141:00000	08:131:00000	TRIMBLE 4000SSE	GPS
3611A14979		7.29	n/a	
EPRT	08:246:00000	09:211:00000	LEICA GRX1200GGPRO	GPS+GLO
351254		5.62	5	
EPRT	09:211:00000	10:081:60600	LEICA GRX1200GGPRO	GPS+GLO
351254		7.53	5	
EPRT	10:081:60600	10:123:72600	LEICA GRX1200GGPRO	GPS+GLO
351254		7.80	0	
EPRT	10:123:72600	11:024:56520	LEICA GRX1200GGPRO	GPS+GLO
351254		7.80 / IME	0	
EPRT	11:024:56520	14:177:00000	LEICA GRX1200GGPRO	GPS+GLO
351254		8.10/IME3.0	0	

EPRT	14:179:00000	17:033:43200	SEPT POLARX4	GPS+GLO+GAL
3002114		2.5.2	0	
EPRT	18:016:64800	18:100:00000	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
00687		3.6.12 Oct,	0	
EPRT	18:100:00000	18:128:00000	LEICA GR50	GPS+GLO+GAL
1870619		4.11/7.102	0	
EPRT	18:128:00000	19:058:78000	LEICA GR50	GPS+GLO+GAL
1870619		4.20/7.300	0	
EPRT	19:058:78120	00:000:00000	LEICA GR50	GPS+GLO+GAL
1870619		4.30/7.402	0	
ESCU	04:344:60480	05:032:05640	ASHTECH UZ-12	GPS
UC2200436006		CN00	5	
ESCU	05:032:05640	05:167:57600	ASHTECH UZ-12	GPS
UC2200436006		CN00	0	
ESCU	05:167:57600	05:334:49800	ASHTECH UZ-12	GPS
UC2200436006		CQ00	0	
ESCU	05:334:49800	14:220:71040	ASHTECH UZ-12	GPS
UC2200450006		CQ00	0	
ESCU	14:220:71040	16:188:14400	TRIMBLE NETR8	GPS
4931K62896		4.17	0	
ESCU	16:192:82800	00:000:00000	TRIMBLE NETR9	GPS
5238K52576		4.85	0	
ESPA	08:165:00000	09:195:00000	LEICA GRX1200GGPRO	GPS+GLO
355411		5.62	0	
ESPA	09:195:00000	10:123:19800	LEICA GRX1200GGPRO	GPS+GLO
355411		7.50	0	
ESPA	10:123:19800	11:097:00000	LEICA GRX1200GGPRO	GPS+GLO
355411		7.50 / 3.01	0	
ESPA	11:097:00000	11:242:00000	LEICA GRX1200GGPRO	GPS+GLO
355411		8.10/3.019	0	
ESPA	11:242:00000	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
355411		8.20/3.019	0	
ESPA	14:190:00000	16:054:82200	LEICA GRX1200GGPRO	GPS+GLO
355411		8.71/3.822	0	
ESPA	16:055:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50137		5.10
0				
ESPA	16:351:00000	19:086:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50137		5.15
0				
ESPA	19:086:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50137		5.37
0				
ESTI	00:132:00000	00:000:00000	TRIMBLE 4000SSI	GPS
3935A26430		7.29	n/a	
EURK	02:165:00000	03:204:43200	AOA BENCHMARK ACT	GPS
1130		3.3.32.2N	10	
EURK	03:232:57600	04:022:00000	AOA SNR-12 ACT	GPS
204-U		3.3.32.2N	10	
EURK	04:090:69600	05:262:05760	AOA SNR-12 ACT	GPS
234-U		3.3.32.2N	10	
EUSM	14:050:00000	15:246:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS
00668		3.5.4	0	
EUSM	15:246:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5427R49044		5.01
0				
EXMT	12:259:14400	14:294:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495580		8.51/6.110	0	

EXMT	14:294:00000	15:351:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495580		8.71/6.112	0	
EXMT	15:351:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5451R50112	5.10
0				
EXMT	16:351:00000	19:086:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5451R50112	5.15
0				
EXMT	19:086:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5451R50112	5.37
0				
EXU0	07:181:00000	00:000:00000	TRIMBLE NETRS	GPS
4635120807		1.1-3 28 A	0	
EZEV	09:041:00000	13:102:00000	TPS NETG3	GPS+GLO
401-01758		3.3	5	
EZEV	13:102:00000	17:355:43200	TPS NETG3	GPS+GLO
401-01758		4.0	5	
EZEV	17:355:43200	00:000:00000	SPECTRA SP90M	GPS+GLO
5733R90232		3.68	0	
FAA1	06:285:00000	08:051:00000	JPS LEGACY	GPS+GLO
340-0877		2.5	0	
FAA1	08:051:00000	08:169:63000	JPS LEGACY	GPS+GLO
LE5519		3.1	0	
FAA1	08:169:63600	12:339:00000	JPS LEGACY	GPS+GLO
LE5519		3.3	0	
FAA1	12:340:00000	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001320	2.3.4
0				
FAA1	13:226:36300	13:280:72000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001320	2.5.1p1
0				
FAA1	13:280:72300	13:297:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001347	2.5.1p1
0				
FAA1	13:297:43500	16:292:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001347	2.5.2
0				
FAA1	16:292:32460	18:190:46800	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001347	2.9.5
0				
FAA1	18:215:43200	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001293	2.9.6
0				
FAIR	91:290:00000	92:132:00000	ROGUE SNR-8	GPS
96		6.1	n/a	
FAIR	92:132:00000	93:033:00000	ROGUE SNR-8	GPS
96		7.0	n/a	
FAIR	93:033:00000	93:147:00000	ROGUE SNR-8	GPS
96		7.3	n/a	
FAIR	93:147:00000	93:252:00000	ROGUE SNR-8	GPS
96		7.4	n/a	
FAIR	93:252:00000	94:125:00000	ROGUE SNR-8	GPS
99		7.5	n/a	
FAIR	94:125:00000	96:107:00000	ROGUE SNR-8	GPS
99		7.8	n/a	
FAIR	96:107:00000	98:211:64800	ROGUE SNR-8000	GPS
R137		0.9 link 01	4	



FAIR R255	98:211:64800	98:222:64800	ROGUE SNR-12 RM	GPS
		3.2.32.4	4	
FAIR T364	98:222:64800	99:154:68400	ROGUE SNR-8000	GPS
		0.9	4	
FAIR R134-U	99:154:68400	00:106:00000	AOA SNR-8100 ACT	GPS
		3.3.32.2	4	
FAIR R134-U	00:106:00000	02:189:68400	AOA SNR-8100 ACT	GPS
		3.3.32.2 1s	4	
FAIR ZR220010401	02:190:03600	04:329:82800	ASHTECH UZ-12	GPS
		CJ00	4	
FAIR UC2200436008	04:330:08100	08:085:66780	ASHTECH UZ-12	GPS
		CN04	4	
FAIR IR2200709003	08:085:66780	17:279:00000	ASHTECH UZ-12	GPS
		CQ00	4	
FAIR 01709	17:279:00060	18:150:70980	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
		3.6.4	0	
FAIR GPS+GLO+GAL+BDS+QZSS 0	18:150:72000	19:126:24360	JAVAD TRE_G3TH DELTA	3.7.2
		01709		
FAIR GPS+GLO+GAL+BDS+QZSS 0	19:126:24360	00:000:00000	JAVAD TRE_G3TH DELTA	3.7.6
		01709		
FALE LP01199	96:318:05520	97:100:00060	ASHTECH Z-XII3	GPS
		1E95	n/a	
FALE LP02741	97:100:78900	99:222:00060	ASHTECH Z-XII3	GPS
		1F39	n/a	
FALE LP01192	99:222:19140	99:356:65040	ASHTECH Z-XII3	GPS
		CC00	n/a	
FALE LP00611	00:018:00000	10:294:79800	ASHTECH Z-XII3	GPS
		CC00	n/a	
FALE 4431236764	10:295:10200	14:063:82800	TRIMBLE NETRS	GPS
		1.25	4	
FALE 4706128320	14:063:86100	17:250:15000	TRIMBLE NETRS	GPS
		1.2-0	3	
FALE 4706128320	17:250:15000	00:000:00000	TRIMBLE NETRS	GPS
		1.3-2	3	
FALK ZR220024516	08:203:00000	17:067:61200	ASHTECH UZ-12	GPS
		CQ00	4	
FALK GPS+GLO+GAL+BDS 0	17:067:63000	18:065:75600	SEPT POLARX5	5.1.1
		3013579		
FALK GPS+GLO+GAL+BDS 0	18:065:75600	18:334:07500	SEPT POLARX5	5.1.2
		3013579		
FALK GPS+GLO+GAL+BDS 0	18:334:07500	19:157:64980	SEPT POLARX5	5.2.0
		3013579		
FALK GPS+GLO+GAL+BDS 0	19:157:64980	00:000:00000	SEPT POLARX5	0.0.0-18100
		3013579		
FERN 3844A24805	99:122:00000	99:357:00000	TRIMBLE 4000SSI	GPS
		7.28	0	
FERN 3844A24805	99:357:00000	00:256:00000	TRIMBLE 4000SSI	GPS
		7.29	0	
FERN 3844A24805	00:256:00000	01:194:00000	TRIMBLE 4000SSI	GPS
		7.19A	0	
FERN 3844A24805	01:194:00000	05:355:00000	TRIMBLE 4000SSI	GPS
		7.19B	0	

FERN	05:355:00000	10:201:76320	TRIMBLE NETRS	GPS
4517248793		1.1-2	0	
FERN	10:201:76320	13:215:70500	TRIMBLE NETRS	GPS
4517248793		1.3-0	0	
FERN	13:215:70500	00:000:00000	TRIMBLE NETRS	GPS
4625209451		1.3-2	0	
FFMJ	02:049:43200	02:282:43200	JPS LEGACY	GPS+GLO
AGBV83QBWN4		E_GGD_2/2.2	5	
FFMJ	02:282:43200	03:321:43200	JPS LEGACY	GPS+GLO
AGBV83QBWN4		E_GGD_2/2.2	5	
FFMJ	03:321:43200	06:319:43200	JPS LEGACY	GPS+GLO
AGBV83QBWN4		E_GGD_2/2.3	5	
FFMJ	06:319:43200	07:152:28800	JPS LEGACY	GPS+GLO
AGBV83QBWN4		E_GGD_2/2.5	5	
FFMJ	07:152:28800	08:025:38700	JPS LEGACY	GPS+GLO
AGBV83QBWN4		2.6.0 APR,1	0	
FFMJ	08:025:38700	12:265:28200	JPS LEGACY	GPS+GLO
AGBV83QBWN4		2.6.1 JAN,1	0	
FFMJ	12:265:29400	14:092:37800	JPS LEGACY	GPS+GLO
AFP2LB8MMM8		3.4 DEC,12,	0	
FFMJ	14:092:41400	16:221:45000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		01587		3.5.5 MAR,0
0				
FFMJ	16:221:45000	17:152:43200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01587		3.6.6 APR,2
0				
FFMJ	17:152:43200	19:016:36000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01587		3.7.1 APR,0
0				
FFMJ	19:016:36000	19:029:44400	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02884		3.7.5 DEC,0
0				
FFMJ	19:029:45000	19:137:36900	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02884		3.7.5p1 JAN
0				
FFMJ	19:137:36900	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02884		3.7.6 APR,0
0				
FLF1	14:273:00000	15:023:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
698		3.4.3	0	
FLF1	15:023:00000	15:324:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
698		3.5.7	0	
FLF1	15:324:00000	18:079:59400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
688		3.5.10	0	
FLF1	18:079:61200	19:043:78300	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
688		3.7.3	0	
FLF1	19:043:78600	19:113:76320	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
688		3.7.5p1	0	
FLF1	19:113:78600	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
688		3.7.6p8	0	
FLIN	96:157:00000	97:007:72180	ROGUE SNR-8000	GPS
381		3.2.32.1 LK	n/a	
FLIN	97:007:72180	97:343:80400	ROGUE SNR-8000	GPS
194 UNAVCO NO. 8870		3.2 LK 95/0	5	
FLIN	97:343:80400	98:266:54720	ROGUE SNR-8000	GPS
386 UNAVCO 9549		3.2 LK 95/0	5	
FLIN	98:266:54720	98:344:82080	ROGUE SNR-8000	GPS
292		3.2 LK 95/0	n/a	

FLIN	98:344:82860	99:146:76500	ROGUE SNR-8000	GPS
386 UNAVCO	9549	3.2 LK 95/0	n/a	
FLIN	99:146:76500	01:013:66000	ROGUE SNR-8000	GPS
386 UNAVCO	9549	3.2.32.8 LK	n/a	
FLIN	01:013:66000	09:133:42420	AOA BENCHMARK ACT	GPS
1115		3.3.32.4 LK	5	
FLIN	09:133:51240	10:355:46740	LEICA GRX1200PRO	GPS
460414		7.5	5	
FLIN	10:355:46800	14:055:66600	TPS NETG3	GPS+GLO
401-01951		3.4p1	5	
FLIN	14:055:68400	18:023:55500	TPS NET-G3A	GPS+GLO
618-02355		3.6 Dec, 04,	5	
FLIN	18:023:56100	19:079:69240	TPS NET-G3A	GPS+GLO
618-02363		3.6 Dec, 04,	5	
FLIN	19:079:71400	00:000:00000	TPS NET-G3A	GPS+GLO
618-02363		4.7 Nov, 23,	5	
FLND	12:334:22500	13:017:13200	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5213K83747		4.62
0				
FLND	13:017:13500	15:166:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5213K83747		4.70
0				
FLND	15:166:00000	15:264:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5213K83747		5.01
0				
FLND	15:264:00000	16:235:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5213K83747		5.10
0				
FLND	16:235:00000	16:350:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5213K83747		5.14
0				
FLND	16:350:00000	17:313:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83747		5.15
0				
FLND	17:313:00000	19:077:00000	TRIMBLE NETR9	
GPS+QZSS+GAL+BDS		5213K83747		5.30
0				
FLND	19:077:00000	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GAL+BDS		5213K83747		5.37
0				
FLRS	08:100:61200	08:231:41400	LEICA GRX1200GGPRO	GPS+GLO
355317		5.62/3.014	5	
FLRS	08:231:41400	09:092:38100	LEICA GRX1200GGPRO	GPS+GLO
355317		6.00/3.015	5	
FLRS	09:092:38100	09:112:56700	LEICA GRX1200GGPRO	GPS+GLO
355317		7.02/3.016	5	
FLRS	09:112:56700	10:118:84600	LEICA GRX1200GGPRO	GPS+GLO
355317		7.02/3.017	5	
FLRS	10:123:31500	13:038:43200	LEICA GRX1200GGPRO	GPS+GLO
355317		7.02/3.019	5	
FLRS	13:038:46320	14:168:58200	LEICA GRX1200GGPRO	GPS+GLO
355317		8.51/3.019	5	
FLRS	14:168:59280	16:362:39420	LEICA GRX1200GGPRO	GPS+GLO
355317		8.51/3.054	5	
FLRS	16:362:40020	17:110:38040	LEICA GRX1200GGPRO	GPS+GLO
355317		8.51/3.055	5	
FLRS	17:110:39420	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO+SBAS
355317		9.20/3.823	5	

FORT T119	93:133:00000	97:254:60900	ROGUE SNR-8000	GPS
		2.8	n/a	
FORT T149	97:254:63000	99:179:54900	ROGUE SNR-8000	GPS
		3.2.32.1	n/a	
FORT T149	99:179:54900	02:063:46800	ROGUE SNR-8000	GPS
		3.2.32.8	n/a	
FORT T149	02:063:46800	06:098:00000	ROGUE SNR-8000	GPS
		3.2.32.11	n/a	
FRDN 1128	03:182:00000	05:296:33300	AOA BENCHMARK ACT	GPS
		3.2.32.2N	10	
FRDN T305U	05:308:54600	06:221:48600	AOA SNR-12 ACT	GPS
		3.2.32.2N	10	
FRDN 2044	06:221:48600	09:354:86340	AOA SNR-12 ACT	GPS
		3.2.32.2N	10	
FRDN 401-01537	09:355:00000	11:159:53940	TPS NETG3	GPS+GLO
		3.4	5	
FRDN 401-01537	11:159:54000	11:258:53040	TPS NETG3	GPS+GLO
		3.4 Dec12,	5	
FRDN 401-01537	11:258:53100	12:068:65880	TPS NETG3	GPS+GLO
		3.5p1	5	
FRDN 401-01949	12:068:65880	14:031:67080	TPS NETG3	GPS+GLO
		3.5p1	5	
FRDN 618-02358	14:031:68400	19:072:72300	TPS NET-G3A	GPS+GLO
		3.6 Dec, 04,	5	
FRDN 618-02358	19:072:73260	00:000:00000	TPS NET-G3A	GPS+GLO
		4.7 Nov, 23,	5	
FRED 3812A22259	99:149:00000	99:356:00000	TRIMBLE 4000SSI	GPS
		7.28	0	
FRED 3812A22259	99:356:00000	00:179:00000	TRIMBLE 4000SSI	GPS
		7.29	0	
FRED 3812A22259	00:179:00000	05:325:00000	TRIMBLE 4000SSI	GPS
		7.19A	0	
FRED 4516248609	05:325:00000	10:182:75600	TRIMBLE NETRS	GPS
		1.1-2	0	
FRED 4516248609	10:182:75600	18:155:45180	TRIMBLE NETRS	GPS
		1.3-0	0	
FRED 4422234406	18:155:45180	18:363:54060	TRIMBLE NETRS	GPS
		1.3-2	n/a	
FRED 3034760	18:363:54060	00:000:00000	SEPT POLARX5	GPS
		5.2.0	n/a	
FREE (GPS/GLONASS/GPS+GLONASS)	99:158:59580	00:129:86340	ASHTECH Z-XII3	CC00
n/a		03452		
FREE (GPS/GLONASS/GPS+GLONASS)	00:130:14880	00:000:00000	ASHTECH Z-XII3	CD00
n/a		03452		
FROY 495591	12:271:00000	12:297:10800	LEICA GRX1200+GNSS	GPS+GLO
		8.20/4.004	0	
FROY 495591	12:297:10800	15:175:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
		8.51/6.111	0	
FROY 495591	15:175:00000	16:144:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
		9.20/6.404	0	
FROY GPS+GLO+GAL+BDS+QZSS	16:144:00000	17:006:00000	SEPT POLARX5	5.0.1
0		3012331		
FROY GPS+GLO+GAL+BDS+QZSS+IRNSS	17:006:00000	00:000:00000	SEPT POLARX5	5.10
0		3012331		

FTNA	98:268:00000	12:141:00000	ASHTECH Z-XII3	GPS
221		1F50	5	
FTNA	12:141:00000	12:263:28800	TRIMBLE NETR9	GPS+GLO+GAL
77907		4.42	3	
FTNA	12:263:28800	14:092:28200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		77907		4.60
3				
FTNA	14:092:28800	15:162:40020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		77907		4.85
3				
FTNA	15:162:40800	15:294:29460	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.01
3				
FTNA	15:294:29520	16:217:52020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.01
0				
FTNA	16:217:52500	16:349:27840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.14
0				
FTNA	16:349:28320	17:192:46980	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.15
0				
FTNA	17:192:47340	18:208:31380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.22
0				
FTNA	18:208:32340	19:031:54120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.33
0				
FTNA	19:031:54900	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5134K77907		5.37
0				
FTS5	02:001:00000	08:114:00000	ASHTECH Z-XII3	GPS
04989		RE00-1C19	n/a	
FTS5	08:114:00000	19:091:65940	TRIMBLE NETRS	GPS
4723133108		1.2-5	n/a	
FTS5	19:091:65940	00:000:00000	TRIMBLE NETRS	GPS
4723133108		1.3-2	n/a	
FUNC	06:202:00000	07:285:50400	LEICA RS500	GPS
80278		4.20/1.39	5	
FUNC	07:285:50400	08:093:46800	LEICA SR520	GPS
20329		5.00/1.33	5	
FUNC	08:095:43200	08:231:41400	LEICA GRX1200GGPRO	GPS+GLO
355290		5.62/3.014	5	
FUNC	08:231:41400	09:092:38100	LEICA GRX1200GGPRO	GPS+GLO
355290		6.00/3.015	5	
FUNC	09:092:38100	09:112:56700	LEICA GRX1200GGPRO	GPS+GLO
355290		7.02/3.016	5	
FUNC	09:112:56700	10:279:29700	LEICA GRX1200GGPRO	GPS+GLO
355290		7.02/3.017	5	
FUNC	10:279:63000	13:024:42120	LEICA GRX1200GGPRO	GPS+GLO
355290		7.02/3.019	5	
FUNC	13:024:43080	14:169:52200	LEICA GRX1200GGPRO	GPS+GLO
355290		8.51/3.019	5	
FUNC	14:169:53220	16:364:45120	LEICA GRX1200GGPRO	GPS+GLO
355290		8.51/3.054	5	
FUNC	16:364:45960	17:110:41460	LEICA GRX1200GGPRO	GPS+GLO
355290		8.51/3.055	5	

FUNC	17:110:42720	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO+SBAS
355290		9.20/3.823	5	
GABO	10:054:00000	10:127:00000	LEICA GRX1200GGPRO	GPS+GLO
353309		7.80	0	
GABO	10:127:00000	10:217:00000	LEICA GRX1200GGPRO	GPS+GLO
353309		7.80 / 3.01	0	
GABO	10:217:00000	10:284:85500	LEICA GRX1200GGPRO	GPS+GLO
353309		8.00/3.019	0	
GABO	10:284:85500	11:350:13500	LEICA GRX1200GGPRO	GPS+GLO
353309		8.01/3.019	0	
GABO	11:350:13500	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
353309		8.20/3.019	0	
GABO	14:190:00000	18:333:02220	LEICA GRX1200GGPRO	GPS+GLO
353309		8.71/3.822	0	
GABO	18:333:02220	00:000:00000	LEICA GR50	
QZSS+GPS+GLO+GAL+BDS		1870565		4.31
0				
GACC	03:286:00000	11:207:00000	TRIMBLE 4700	GPS
0220177310		1.30	n/a	
GACC	11:207:00000	14:275:61200	TRIMBLE NETR9	GPS+GLO
5118K75509		4.42	0	
GACC	14:275:64260	14:283:66600	TRIMBLE NETR5	GPS+GLO
4651K03555		4.85	0	
GACC	14:283:69000	16:244:73800	TRIMBLE NETR9	GPS+GLO
5118K75509		4.85	0	
GACC	16:244:73800	17:027:68400	TRIMBLE NETR9	GPS+GLO
5118K75509		5.14	0	
GACC	17:027:72000	18:281:43200	TRIMBLE NETR9	GPS+GLO
5118K75509		5.20	0	
GACC	18:288:72000	19:032:75600	TRIMBLE ALLOY	GPS+GLO+GAL
5824R40089		5.33	0	
GACC	19:032:80700	00:000:00000	TRIMBLE ALLOY	GPS+GLO+GAL
5824R40089		5.37	0	
GALA	96:030:00000	99:269:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T323		3.2 link 03
n/a				
GALA	99:269:00000	00:031:69300	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T323		3.2.32.8
n/a				
GALA	00:031:69300	02:066:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP019990509		CC00
n/a				
GALA	02:066:00000	00:000:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP019990509		CD00
n/a				
GAMB	00:099:02280	10:277:62820	TRIMBLE 4000SSI	GPS
26889		7.29/3.07	15	
GAMB	11:216:00000	14:062:36000	TRIMBLE NETR9	GPS+GLO
5025K68523		4.22	3	
GAMB	14:062:36000	14:091:39000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5025K68523		4.81
3				
GAMB	14:091:39600	14:352:57600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5025K68523		4.85
3				
GAMB	14:352:57900	16:025:31800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5025K68523		4.93
3				

GAMB	16:025:32400	16:217:49560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5025K68523		5.10
0				
GAMB	16:217:49980	16:265:45480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5025K68523		5.14
0				
GAMB	16:265:45480	16:349:57900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5025K68523		5.14
0				
GAMB	16:349:58320	17:213:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5025K68523		5.15
0				
GAMB	17:213:33000	18:052:54060	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5025K68523		5.22
0				
GAMB	18:052:55020	18:213:53280	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5025K68523		5.30
0				
GAMB	18:213:53580	19:031:30780	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5025K68523		5.33
0				
GAMB	19:031:31500	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5025K68523		5.37
0				
GAMG	16:194:00000	16:284:29640	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS+SBAS		11333002122		2.9.4
0				
GAMG	16:284:30000	16:342:48300	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS+SBAS		11333002122		2.9.5
0				
GAMG	16:342:48900	18:017:21600	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS+SBAS		11333002122		2.9.6
0				
GAMG	18:017:21840	18:116:55500	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		17323022330		5.1.2
0				
GAMG	18:116:56400	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		17323022330		5.2.0
0				
GANP	02:247:00000	05:042:00000	TRIMBLE 4700	GPS
36693		1.30/0.00	5	
GANP	05:042:00000	06:236:41340	TRIMBLE 4700	GPS
36693		1.30/0.00	0	
GANP	06:236:58140	06:268:21000	TRIMBLE NETR5	GPS+GLO
01219		3.10/3	0	
GANP	06:268:22500	07:080:22980	TRIMBLE NETR5	GPS+GLO
01219		3.20/3	0	
GANP	07:080:24120	08:044:33900	TRIMBLE NETR5	GPS+GLO
01219		3.30/3	0	
GANP	08:044:34920	09:022:54000	TRIMBLE NETR5	GPS+GLO
01219		3.50/3	0	
GANP	09:022:54600	09:231:34200	TRIMBLE NETR5	GPS+GLO
01219		3.64/3.10	0	
GANP	09:231:35100	10:336:21600	TRIMBLE NETR8	GPS+GLO
35438		4.03/3.60	0	
GANP	10:336:22500	11:283:16800	TRIMBLE NETR8	GPS+GLO
35438		4.19/4.18	0	

GANP	11:283:17700	12:110:28800	TRIMBLE NETR8	GPS+GLO
35438		4.43/3.60	0	
GANP	12:110:29400	12:265:23700	TRIMBLE NETR9	GPS+GLO+GAL
5207K82163		4.43/4.25	0	
GANP	12:265:24000	13:063:39660	TRIMBLE NETR9	GPS+GLO+GAL
5207K82163		4.60/4.27	0	
GANP	13:063:39900	13:290:33780	TRIMBLE NETR9	GPS+GLO+GAL
5207K82163		4.70/4.29	0	
GANP	13:290:34020	13:316:27000	TRIMBLE NETR9	GPS+GLO+GAL
5207K82163		4.81/4.29	0	
GANP	13:316:27000	14:150:33780	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		4.81/4.29
0				
GANP	14:150:34020	15:041:29100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		4.85/4.29
0				
GANP	15:041:29880	15:322:43740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		4.93/4.93
0				
GANP	15:322:44040	16:288:44400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		5.10/5.02
0				
GANP	16:288:44640	17:002:32220	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		5.14/5.14
0				
GANP	17:002:32520	17:011:43680	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		5.15/5.15
0				
GANP	17:011:43980	17:037:36000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82163		5.20/5.20
0				
GANP	17:037:36060	17:108:47520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5211K83155		5.20
0				
GANP	17:108:47820	17:247:43500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5211K83155		5.22
0				
GANP	17:247:44160	18:172:25800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5211K83155		5.30
0				
GANP	18:172:26100	18:232:44100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5211K83155		5.33
0				
GANP	18:232:44640	18:302:31500	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		5813R40021		5.33
0				
GANP	18:302:31920	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		5813R40021		5.37
0				
GARI	09:091:00000	10:084:00000	TPS NETG3	GPS+GLO
R8JFPV4PQ0W		3.3/12-08p6	5	
GARI	10:084:00000	15:272:54000	TPS NETG3	GPS+GLO
R8JFPV4PQ0W		3.4/12-09p2	5	
GARI	15:272:54000	19:102:54000	TPS NETG3	GPS+GLO
R8JFPV4PQ0W		4.0/12-12p1	0	
GARI	19:102:54000	00:000:00000	TPS NETG3	GPS+GLO
R8JFPV4PQ0W		4.0/03-19p7	0	



GASC	13:304:00000	14:314:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496013		8.51/6.110	0	
GASC	14:314:00000	15:166:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496013		8.71/6.112	0	
GASC	15:166:00000	15:349:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50756		5.01
0				
GASC	15:349:07200	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50756		5.10
0				
GASC	16:351:00000	19:086:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50756		5.15
0				
GASC	19:086:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50756		5.37
0				
GCGO	16:239:00000	18:277:75780	JAVAD TRE_3 DELTA	GPS+GLO
02216		3.6.6	0	
GCGO	18:277:77400	19:126:24060	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02216		3.7.2
0				
GCGO	19:126:24060	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS+IRNSS		02216		3.7.6
0				
GCGT	04:336:00000	07:019:00000	TRIMBLE NETRS	GPS
4422234363		1.1-1	5	
GCGT	07:019:00000	09:099:00000	TRIMBLE NETRS	GPS
4422234363		1.1-5	5	
GCGT	09:099:00000	11:339:00000	TRIMBLE NETR5	GPS+GLO
4750K11574		3.50	5	
GDMA	02:136:00000	05:272:42300	TRIMBLE 5700	GPS
044013891		1.04	n/a	
GDMA	05:272:43200	06:047:00000	TRIMBLE 5700	GPS
0220263647		2.24	n/a	
GDMA	06:047:00000	09:285:00000	TRIMBLE 5700	GPS
0220263647		2.26	n/a	
GDMA	09:285:00000	10:071:62100	TRIMBLE NETR5	GPS+GLO
4733K06636		3.84	5	
GDMA	10:071:62100	10:176:61680	TRIMBLE NETR5	GPS+GLO
4733K06636		4.03	5	
GDMA	10:176:61680	10:279:55500	TRIMBLE NETR5	GPS+GLO
4733K06636		4.15	0	
GDMA	10:279:55500	11:010:62700	TRIMBLE NETR5	GPS+GLO
4733K06636		4.17	0	
GDMA	11:010:62700	13:057:68580	TRIMBLE NETR5	GPS+GLO
4733K06636		4.19	0	
GDMA	13:057:68580	14:295:47580	TRIMBLE NETR5	GPS+GLO
4733K06636		4.70	0	
GDMA	14:295:47580	17:033:43200	TRIMBLE NETR5	GPS+GLO
4733K06636		4.85	0	
GDMA	17:257:54000	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS		3002134		2.9.6
0				
GENO	98:204:00000	01:234:00000	TRIMBLE 4000SSI	GPS
21512		7.29	15	
GENO	01:234:00000	02:224:00000	TRIMBLE 4000SSI	GPS
32811		Nav 7.19 Si	5	

GENO	02:225:00000	13:141:36000	TRIMBLE 4000SSI	GPS
32257		Nav 7.19 Si	5	
GENO	13:141:50400	15:215:45300	TRIMBLE 4700	GPS
220203888		Nav 1.20 Si	5	
GENO	15:215:45300	18:065:32400	TRIMBLE 4700	GPS
220203888		1.20	0	
GENO	18:065:53100	18:206:56700	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705430		4.11/7.102
0				
GENO	18:206:56700	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705430		4.20/7.300
0				
GLPS	03:006:77400	08:058:86340	ASHTECH Z-XII3	GPS
LP019990509		CD00	4	
GLPS	08:282:00000	15:229:75660	ASHTECH UZ-12	GPS
ZR220013847		CQ00	4	
GLPS	15:229:76500	17:361:02640	JAVAD TRE_G3TH DELTA	GPS+GLO
00584		3.5.5	0	
GLPS	17:361:02700	19:008:08100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00584		3.7.2
0				
GLPS	19:008:09000	19:143:66480	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00584		3.7.4
0				
GLPS	19:143:66480	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00584		3.7.6
0				
GLSV	97:350:00000	99:175:31980	TRIMBLE 4000SSI	GPS
18643		7.15	5	
GLSV	99:175:43200	00:112:24600	TRIMBLE 4000SSI	GPS
18643		7.29	5	
GLSV	00:112:25200	02:177:36000	TRIMBLE 4000SSI	GPS
18643		7.19A	5	
GLSV	02:177:36000	07:316:43200	TRIMBLE 4000SSI	GPS
18643		7.19B	5	
GLSV	07:317:43200	09:093:29760	NOV OEMV3	GPS+GLO
30002		3.20	5	
GLSV	09:093:31980	09:348:32280	NOV OEMV3	GPS+GLO
30002		3.62	5	
GLSV	09:348:33780	10:119:39480	NOV OEMV3	GPS+GLO
00001		3.700	0	
GLSV	10:119:39480	10:120:33300	NOV OEMV3	GPS+GLO
00001		3.620	0	
GLSV	10:120:34020	10:120:34500	NOV OEMV3	GPS+GLO
50017		3.701	0	
GLSV	10:120:34500	17:205:27900	NOV OEMV3	GPS+GLO
00001		3.701	0	
GLSV	17:205:27900	00:000:00000	NOV OEMV3	GPS+GLO
50017		3.906	0	
GMAS	02:108:00000	08:043:35940	TOPCON TT4000SSI	GPS
3750A21126		Nav 7.29 Si	5	
GMAS	08:043:36000	08:184:86340	TRIMBLE NETRS	GPS
4701126866		Nav 1.13 Si	5	
GMAS	08:185:00000	00:000:00000	TRIMBLE NETRS	GPS
4701126866		Nav 1.25 Si	5	
GMSD	03:317:00000	08:288:00000	NOV MILLEN-RT2	GPS
SGL01270141		HW3-2 SW4.5	5	

GMSD	08:288:00000	10:340:00000	NOV OEMV3-RT2	GPS
NBV07510004		HW Rev. 5.0	10	
GMSD	11:208:00000	11:298:00000	TRIMBLE NETR9	GPS+GLO
5049K72188		4.42 22 Oc	10	
GMSD	11:298:00000	12:010:00000	TRIMBLE NETR9	GPS+GLO
5049K72188		4.43	10	
GMSD	12:010:00000	12:075:12000	TRIMBLE NETR9	GPS+GLO
5049K72188		4.43	5	
GMSD	12:075:12000	12:108:37800	TRIMBLE NETR9	GPS+GLO
5049K72188		4.46	5	
GMSD	12:108:37800	12:159:10800	TRIMBLE NETR9	GPS+GLO
5049K72188		4.48	5	
GMSD	12:159:10800	12:228:10800	TRIMBLE NETR9	GPS+GLO
5049K72188		4.60	5	
GMSD	12:228:12000	12:285:18600	TRIMBLE NETR9	GPS+GLO
5049K72188		4.61	5	
GMSD	12:285:18600	13:046:05400	TRIMBLE NETR9	GPS+GLO
5049K72188		4.62	3	
GMSD	13:046:05400	13:130:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		4.70
3				
GMSD	13:130:03600	13:189:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		4.80
3				
GMSD	13:189:03600	14:155:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		4.81
3				
GMSD	14:155:07200	15:043:15300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		4.85
3				
GMSD	15:043:15300	15:128:11400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		4.93
3				
GMSD	15:128:11400	15:189:09000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.01
3				
GMSD	15:189:09000	15:306:16200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.03
3				
GMSD	15:306:16200	16:165:06300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.10
3				
GMSD	16:165:06300	17:012:32040	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.14
3				
GMSD	17:012:32040	17:013:09480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.20
3				
GMSD	17:013:09480	18:071:20820	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.14
3				
GMSD	18:071:20820	19:036:17400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.22
3				
GMSD	19:036:17400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72188		5.37
3				

GNVL	01:166:10800	06:102:00000	ASHTECH Z-XII3	GPS
LP03541		CD00	n/a	
GNVL	06:102:00000	13:319:51000	LEICA GRX1200PRO	GPS
461917		2.14	n/a	
GNVL	13:319:53940	15:204:61560	LEICA GR10	GPS+GLO
1702010		3.0.1103	5	
GNVL	15:204:61560	15:348:81000	LEICA GR10	GPS+GLO
1702010		3.11/6.403	5	
GNVL	15:348:81000	16:153:34380	LEICA GR10	GPS+GLO
1702010		3.22/6.521	5	
GNVL	16:153:34380	16:313:32700	LEICA GR10	GPS+GLO
1702010		4.00/6.522	5	
GNVL	16:313:32700	17:031:33240	LEICA GR10	GPS+GLO
1702010		4.02/6.522	5	
GNVL	17:031:33240	17:055:32400	LEICA GR30	GPS+GLO
1702008		4.10/6.523	5	
GNVL	17:055:32400	17:167:49200	LEICA GR30	GPS+GLO
1702008		4.11/6.523	5	
GNVL	17:167:49200	18:054:25500	LEICA GR30	GPS+GLO
1702008		4.11/7.001	5	
GNVL	18:054:25500	18:215:25680	LEICA GR30	GPS+GLO
1702008		4.20/7.300	5	
GNVL	18:215:25680	00:000:00000	LEICA GR30	GPS+GLO
1702008		4.30/7.402	5	
GODE	93:107:00000	94:346:00000	ROGUE SNR-8000	GPS
129		93.06.08	4	
GODE	94:346:00000	99:138:53100	ROGUE SNR-8000	GPS
R148		3.2	4	
GODE	99:138:53100	02:106:64800	AOA SNR-12 ACT	GPS
R253-U		3.3.32.2	4	
GODE	02:106:64800	02:123:68400	AOA SNR-12 ACT	GPS
R253-U		3.3.32.5	4	
GODE	02:123:69000	06:100:47400	AOA SNR-8000 ACT	GPS
T341-U		3.3.32.5	4	
GODE	06:101:00000	18:270:53100	ASHTECH UZ-12	GPS
ZR520013801		CQ00	4	
GODE	18:270:60300	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS		3013928		5.0.3
0				
GODN	12:014:00000	13:091:63240	JAVAD TRE_G3TH DELTA	GPS+GLO
00579		3.3.5	4	
GODN	13:091:63240	13:107:55740	JAVAD TRE_G3TH DELTA	GPS+GLO
00579		3.4.7	4	
GODN	13:107:57600	13:143:64200	JAVAD TRE_G3TH DELTA	GPS+GLO
00579		3.3.5	4	
GODN	13:143:64800	13:304:76800	JAVAD TRE_G3TH DELTA	GPS+GLO
00579		3.3.13	4	
GODN	13:304:76800	14:100:70140	JAVAD TRE_G3TH DELTA	GPS+GLO
00579		3.4.12	4	
GODN	14:100:70200	15:257:71940	JAVAD TRE_G3TH DELTA	GPS+GLO
00579		3.5.5	0	
GODN	15:257:72000	16:095:06120	JAVAD TRE_3 DELTA	GPS+GLO
02128		3.6.3	0	
GODN	16:095:06540	18:271:00360	JAVAD TRE_3 DELTA	GPS+GLO
02128		3.6.4	0	
GODN	18:271:02700	19:126:62580	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02128		3.7.2
0				

GODN	19:126:62580	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02128		3.7.6
0				
GODS	12:014:00000	12:243:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00580		3.3.5	4	
GODS	12:243:00000	13:091:63240	JAVAD TRE_G3TH DELTA	GPS+GLO
00580		3.3.12	4	
GODS	13:091:63240	13:142:73860	JAVAD TRE_G3TH DELTA	GPS+GLO
00580		3.4.7	4	
GODS	13:142:75720	13:304:76800	JAVAD TRE_G3TH DELTA	GPS+GLO
00580		3.4.9	4	
GODS	13:304:76800	14:100:71040	JAVAD TRE_G3TH DELTA	GPS+GLO
00580		3.4.12	4	
GODS	14:100:71100	15:257:74640	JAVAD TRE_G3TH DELTA	GPS+GLO
00580		3.5.5	0	
GODS	15:257:74700	18:270:00000	JAVAD TRE_3 DELTA	GPS+GLO
02123		3.6.3	0	
GODS	18:271:40500	19:126:62940	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02702		3.7.2
0				
GODS	19:126:62940	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02702		3.7.6
0				
GODZ	99:112:57000	01:023:61200	ASHTECH Z18	GPS+GLO
199909123		6.4	0	
GODZ	01:023:61200	08:178:35280	ASHTECH Z18	GPS+GLO
199909123		6.5	0	
GODZ	08:179:53640	00:000:00000	JPS EGGDT	GPS+GLO
LT2078		2.7.0	0	
GOJA	07:311:00000	10:063:00000	TRIMBLE NETR5	GPS+GLO
4651K03649		3.50	0	
GOJA	10:063:00000	10:196:00000	TRIMBLE NETR5	GPS+GLO
4651K03649		3.84	0	
GOJA	10:196:00000	17:180:48600	TRIMBLE NETR5	GPS+GLO
4651K03603		3.84	0	
GOJA	17:184:68340	18:248:40500	TRIMBLE NETR5	GPS+GLO
4651K03648		48.01	0	
GOJA	18:248:41400	00:000:00000	TRIMBLE NETR8	GPS+GLO
4906K34383		48.01	0	
GOL2	97:303:00000	99:235:79200	ROGUE SNR-12 RM	GPS
R215		0.0	4	
GOL2	99:235:79200	00:003:68400	ROGUE SNR-12 RM	GPS
R215		3.2.32.8	4	
GOL2	00:003:68400	06:011:57780	ROGUE SNR-12 RM	GPS
R215		0.0	4	
GOL2	06:270:00000	00:000:00000	ASHTECH UZ-12	GPS
UC2200524002		CQ00	4	
GOLD	89:349:00000	92:106:00000	ROGUE SNR-8	GPS
UNK		4.1	n/a	
GOLD	92:106:00000	92:167:00000	ROGUE SNR-8	GPS
UNK		6.9	n/a	
GOLD	92:167:00000	94:034:00000	ROGUE SNR-8	GPS
UNK		7.1	n/a	
GOLD	94:034:00000	95:304:00000	ROGUE SNR-8	GPS
UNK		7.6	n/a	
GOLD	95:304:00000	99:230:25200	ROGUE SNR-8	GPS
UNK		7.8	n/a	

GOLD LP03572	00:182:00000	11:257:49800	ASHTECH Z-XII3 CC00 1s soc 4	GPS
GOLD LT2380	11:262:56700	18:207:00000	JPS EGGDT 2.7.0 4	GPS+GLO
GOLD GPS+GLO+GAL+BDS+QZSS 4	19:116:78780	00:000:00000	JAVAD TRE_G3TH DELTA 01538	3.7.6
GOP6 GPS+GLO+GAL+SBAS 0	11:355:00000	12:058:77400	LEICA GRX1200+GNSS 496604	8.50/6.110
GOP6 GPS+GLO+GAL+SBAS 0	12:058:80220	12:220:42660	LEICA GRX1200+GNSS 496604	8.51/6.110
GOP6 GPS+GLO+GAL+SBAS 0	12:220:42900	13:175:74400	LEICA GRX1200+GNSS 496604	8.51/6.111
GOP6 GPS+GLO+GAL+SBAS 0	13:175:75600	15:209:80820	LEICA GRX1200+GNSS 496604	8.71/6.112
GOP6 GPS+GLO+GAL+SBAS 0	15:209:82920	17:002:86340	LEICA GRX1200+GNSS 496604	9.20/6.404
GOP6 496604	17:003:00000	18:211:73500	LEICA GRX1200+GNSS 9.20/6.405 0	GPS+GLO+GAL
GOP6 GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS 0	18:211:74400	00:000:00000	SEPT POLARX5 3023088	5.2.0
GOP7 GPS+GLO+GAL+QZSS+SBAS 0	12:101:52200	12:327:32400	JAVAD TRE_G3TH DELTA 00723	3.5.0a0
GOP7 GPS+GLO+GAL+QZSS+SBAS 0	12:327:32400	13:134:58800	JAVAD TRE_G3TH DELTA 00723	3.5.0
GOP7 GPS+GLO+GAL+QZSS+SBAS 0	13:134:59700	15:233:30600	JAVAD TRE_G3TH DELTA 00723	3.5.1
GOP7 GPS+GLO+GAL+BDS+QZSS 0	15:233:31500	19:113:52380	TRIMBLE NETR9 49084	5.01
GOP7 GPS+GLO+GAL+BDS+QZSS 0	19:113:53340	00:000:00000	TRIMBLE NETR9 49084	5.37
GOPE 2185	95:133:00000	97:161:86340	TRIMBLE 4000SSE 5.52 15	GPS
GOPE 1504	97:162:00000	97:170:69300	SPP GEOTRACER100 4.34 15	GPS
GOPE 2185	97:171:00000	99:308:43200	TRIMBLE 4000SSE 7.24 15	GPS
GOPE 000113	99:308:46800	00:206:45360	ASHTECH Z18 0064 5	GPS+GLO
GOPE 2185	00:206:61320	00:278:39600	TRIMBLE 4000SSE 7.24 5	GPS
GOPE 000113	00:278:41400	01:199:39600	ASHTECH Z18 0064 5	GPS+GLO
GOPE 00113	01:199:43200	09:348:26400	ASHTECH Z18 0065 5	GPS+GLO
GOPE 01308	09:348:37800	10:140:35100	TPS NETG3 3.4 May,13, 0	GPS+GLO

GOPE 01308	10:140:36000	13:078:79200	TPS NETG3	GPS+GLO
		3.4 Dec, 12,	0	
GOPE 01308	13:078:79200	15:176:52260	TPS NETG3	GPS+GLO
		4.0 Aug, 03,	0	
GOPE 01308	15:176:55260	18:220:75480	TPS NETG3	GPS+GLO
		4.0 Dec, 21,	0	
GOPE	18:220:75900	19:100:68400	TRIMBLE SPS855	
GPS+GLO+GAL+BDS+SBAS		43911		5.32
0				
GOPE	19:100:69000	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS+IRNSS+SBAS		40016		5.33
0				
GOUG 3743A20395	98:008:00000	13:258:00000	TRIMBLE 4000SSI	GPS
		7.19	n/a	
GOUG	13:258:00000	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS		1700417		n/a
n/a				
GRAC S/N M00684-24-016	98:331:36000	00:092:00000	ASHTECH GG24C	GPS+GLO
		FWGF00	5	
GRAC ZX00115	00:092:00000	00:306:36000	ASHTECH Z18	GPS+GLO
		0065-ZT16	5	
GRAC ZX00115	01:219:00000	10:222:00000	ASHTECH Z18	GPS+GLO
		0065	5	
GRAC 5020K67484	10:222:43200	11:003:36000	TRIMBLE NETR8	GPS+GLO
		4.15	3	
GRAC 5020K67484	11:003:36000	11:083:21600	TRIMBLE NETR8	GPS+GLO
		4.19	3	
GRAC 5020K67484	11:083:21600	11:241:21600	TRIMBLE NETR8	GPS+GLO
		4.22	3	
GRAC 5020K67484	11:241:21600	11:292:39600	TRIMBLE NETR8	GPS+GLO
		4.42	3	
GRAC 5117K75257	11:292:39600	12:062:00000	TRIMBLE NETR9	GPS+GLO
		4.42	3	
GRAC	12:062:00000	12:152:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5117K75257		4.60
3				
GRAC	12:152:25200	13:135:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5117K75257		4.42
3				
GRAC	13:135:54000	13:211:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5117K75257		4.80
3				
GRAC	13:211:54000	13:288:36000	TRIMBLE NETR8	
GPS+GLO+BDS+SBAS		5021K67563		4.48
3				
GRAC	13:288:36000	14:085:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5117K75257		4.81
3				
GRAC	14:085:43200	14:213:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5117K75257		4.85
3				
GRAC	14:213:50400	14:246:39600	LEICA GR25	
GPS+GLO+GAL+SBAS		1831110		3.03
0				
GRAC	14:246:39600	14:310:50400	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		3.10
0				

GRAC	14:310:50400	16:173:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		3.11
0				
GRAC	16:173:54000	16:312:57600	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		4.00
0				
GRAC	16:312:57600	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		4.02
0				
GRAC	17:214:36000	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		4.11
0				
GRAC	18:239:46800	19:072:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		4.30
0				
GRAC	19:072:54000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831110		4.31
0				
GRAS	95:053:00000	96:128:00000	ROGUE SNR-8100	GPS
146		V2.8	4	
GRAS	96:277:00000	03:112:00000	ROGUE SNR-12 RM	GPS
242		3.2.32.9	4	
GRAS	03:113:00000	04:026:00000	TRIMBLE 4000SSI	GPS
26990		7.29	5	
GRAS	04:026:00000	04:294:39600	TRIMBLE 4000SSI	GPS
26990		7.19A	5	
GRAS	04:295:32400	07:123:25200	ASHTECH UZ-12	GPS
04030		CN00-1A01	5	
GRAS	07:123:28800	07:134:32400	ASHTECH UZ-12	GPS
08024		CN00-1A01	5	
GRAS	07:134:34620	07:246:00000	ASHTECH UZ-12	GPS
48002		CN00-1A01	5	
GRAS	07:246:00000	10:139:43200	ASHTECH UZ-12	GPS
48002		CN00-1A01	3	
GRAS	10:139:46800	10:286:43200	TRIMBLE NETR5	GPS+GLO
64043		4.03	3	
GRAS	10:286:44280	14:163:45060	TRIMBLE NETR5	GPS+GLO
64043		4.17	3	
GRAS	14:163:52080	14:168:22500	TRIMBLE NETR5	GPS+GLO+SBAS
4942K64043		4.70	3	
GRAS	14:168:22800	14:171:50700	TRIMBLE NETR5	GPS+GLO+SBAS
4942K64043		4.85	3	
GRAS	14:171:52200	15:174:25800	TRIMBLE NETR5	GPS+GLO+SBAS
4942K64043		4.70	3	
GRAS	15:174:26400	15:281:51720	TRIMBLE NETR5	GPS+GLO+SBAS
4942K64043		4.87	3	
GRAS	15:281:51720	19:051:33600	TRIMBLE NETR5	GPS+GLO+SBAS
4942K64043		4.87	0	
GRAS	19:051:34200	00:000:00000	TRIMBLE NETR5	GPS+GLO+SBAS
4942K64043		48.01	0	
GRAZ	92:164:43200	96:177:43200	ROGUE SNR-8C	GPS
CR 320		7.00.1/4.2	10	
GRAZ	96:177:50400	97:249:00000	ROGUE SNR-8000	GPS
T 351		Meenix 7.8	10	
GRAZ	97:252:46260	98:159:66180	ROGUE SNR-8000	GPS
T 393		Meenix 7.8	5	
GRAZ	98:159:66540	99:167:43200	ROGUE SNR-8000	GPS
T 351		Meenix 7.8	5	



GRAZ	99:167:46800	00:131:43200	ROGUE SNR-8000	GPS
T 351		3.2.32.9	5	
GRAZ	00:131:46800	00:183:28800	AOA SNR-8000 ACT	GPS
T 408U		3.3.32.3	5	
GRAZ	00:183:28800	01:119:43800	ROGUE SNR-8000	GPS
T 351		3.2.32.9	5	
GRAZ	01:127:64680	01:151:86340	ASHTECH UZ-12	GPS
11108		UNKNOWN	5	
GRAZ	01:152:00000	05:076:32400	ASHTECH UZ-12	GPS
11108		CJ00	5	
GRAZ	05:076:36000	05:349:38700	TRIMBLE NETRS	GPS
28748		NETRS 1.1-1	5	
GRAZ	05:349:38700	08:119:43200	TRIMBLE NETRS	GPS
28748		NETRS 1.1-3	5	
GRAZ	08:119:43200	10:138:32400	TRIMBLE NETRS	GPS
28748		NETRS 1.1-3	0	
GRAZ	10:138:32400	10:250:21600	LEICA GRX1200+GNSS	GPS+GLO
495524		7.80 / 4.00	0	
GRAZ	10:250:21600	10:302:24300	LEICA GRX1200+GNSS	GPS+GLO
495524		8.00 / 4.00	0	
GRAZ	10:302:24300	10:322:33600	LEICA GRX1200+GNSS	GPS+GLO
495524		8.00 / 4.00	0	
GRAZ	10:322:33600	11:087:48000	LEICA GRX1200+GNSS	GPS+GLO
495524		8.01 / 4.00	0	
GRAZ	11:087:48000	13:220:00000	LEICA GRX1200+GNSS	GPS+GLO
495524		8.10 / 4.00	0	
GRAZ	13:220:00000	13:281:22380	LEICA GRX1200+GNSS	GPS+GLO
495524		8.51 / 6.11	0	
GRAZ	13:281:22380	15:020:26760	LEICA GRX1200+GNSS	GPS+GLO
495524		8.71 / 6.11	0	
GRAZ	15:020:28260	17:327:31620	LEICA GRX1200+GNSS	GPS+GLO
495524		9.20 / 6.40	0	
GRAZ	17:327:34920	18:115:30600	LEICA GRX1200+GNSS	GPS+GLO
495521		9.20 / 6.40	0	
GRAZ	18:115:30600	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS		4501501		5.2.0
0				
GRIS	04:174:00000	05:213:00000	ASHTECH UZ-12	GPS
n/a		CN00	5	
GRIS	05:214:00000	05:232:00000	TRIMBLE NETRS	GPS
220360671		NP2.21/SP 0	n/a	
GRIS	05:245:00000	06:074:50400	TRIMBLE NETRS	GPS
4518249778		1.1-2	0	
GRIS	06:074:51000	07:058:00000	TRIMBLE NETRS	GPS
4549261225		1.1-3	0	
GRIS	07:058:00000	07:116:00000	TRIMBLE NETRS	GPS
4623116527		1.1-5	0	
GRIS	07:116:00000	10:236:24480	TRIMBLE NETRS	GPS
4623116527		1.2-0	0	
GRIS	10:236:24540	13:345:61980	TRIMBLE NETRS	GPS
4623116527		1.3-0	0	
GRIS	13:345:68160	15:043:71940	TRIMBLE NETR9	GPS+GLO
5201K41142		4.81	0	
GRIS	15:043:75540	15:162:80820	TRIMBLE NETR9	GPS+GLO
5201K41142		4.93	0	
GRIS	15:162:80820	15:260:67440	TRIMBLE NETR9	GPS+GLO
5201K41142		5.01	0	

GRIS	15:260:67860	17:101:43620	TRIMBLE NETR9	GPS+GLO
5201K41142		5.03	0	
GRIS	17:101:43620	17:242:52260	TRIMBLE NETR9	GPS+GLO+GAL
5201K41142		5.22	0	
GRIS	17:242:52260	18:104:76500	TRIMBLE NETR9	GPS+GLO+GAL
5201K41142		5.30	0	
GRIS	18:104:76500	18:240:65700	TRIMBLE NETR9	GPS+GLO+GAL
5201K41142		5.33	0	
GRIS	18:240:65700	19:016:48000	TRIMBLE ALLOY	GPS+GLO+GAL
5821R40026		5.33	0	
GRIS	19:016:48000	00:000:00000	TRIMBLE ALLOY	GPS+GLO+GAL
5821R40026		5.37	0	
GSR1	00:032:43200	01:356:36000	LEICA SR9500	GPS
1302		5.04	5	
GSR1	01:356:36000	08:262:61200	LEICA RS500	GPS
80244		5.00	5	
GSR1	08:263:61200	09:114:27000	LEICA GRX1200GGPRO	GPS+GLO
356151		5.62	5	
GSR1	09:114:32400	10:126:19500	LEICA GRX1200GGPRO	GPS+GLO
356151		7.02 / 3.01	5	
GSR1	10:126:20400	12:009:28800	LEICA GRX1200GGPRO	GPS+GLO
356151		7.02/3.019	5	
GSR1	12:009:36900	16:216:36000	LEICA GRX1200GGPRO	GPS+GLO
356151		8.50.2335 /	5	
GSR1	16:216:36000	19:088:48600	LEICA GRX1200GGPRO	GPS+GLO
356151		8.50.2335	0	
GSR1	19:088:48600	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
356151		9.20.3316	0	
GUAM	95:020:00000	95:213:00000	ROGUE SNR-8000	GPS
T360		3.0 -1994/1	4	
GUAM	95:213:00000	96:345:00000	ROGUE SNR-8000	GPS
T332		3.2	4	
GUAM	96:345:00000	99:140:00000	ROGUE SNR-8000	GPS
T397		3.2.32.4	4	
GUAM	99:140:00000	00:117:00000	ROGUE SNR-8000	GPS
T397		3.2.32.8	4	
GUAM	00:117:00000	08:325:86340	ASHTECH Z-XII3	GPS
LP019990508		CC00	4	
GUAM	08:326:08160	13:324:79200	ASHTECH UZ-12	GPS
IR2200722004		CQ00	4	
GUAM	13:325:00000	14:007:62100	JAVAD TRE_G3TH DELTA	GPS+GLO
01513		3.5.3	4	
GUAM	14:007:63000	14:076:51000	JAVAD TRE_G3TH DELTA	GPS+GLO
01513		3.5.4	4	
GUAM	14:076:51300	14:294:55800	JAVAD TRE_G3TH DELTA	GPS+GLO
01513		3.5.5	0	
GUAM	14:294:58500	15:020:85080	JAVAD TRE_G3TH DELTA	GPS+GLO
01513		3.5.7b0	0	
GUAM	15:020:85140	16:053:70380	JAVAD TRE_G3TH DELTA	GPS+GLO
01513		3.5.8b0-12-	0	
GUAM	16:053:70860	18:240:81060	JAVAD TRE_G3TH DELTA	GPS+GLO
01513		3.6.4	0	
GUAM	18:240:81240	18:303:78300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01513		3.7.2
0				
GUAM	18:303:79200	18:361:59100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01513		3.7.3p1
0				

GUAM	18:361:60300	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01513		3.7.4
0				
GUAO	01:322:00000	10:289:00000	ASHTECH UZ-12	GPS
ZR20010402		CJ00	5	
GUAO	10:289:00000	11:189:00000	ASHTECH UZ-12	GPS
UC2200439005		CN00	5	
GUAO	11:189:00000	00:000:00000	ASHTECH UZ-12	GPS
ZR20010402		CJ00	5	
GUAT	00:210:00000	08:262:00000	TRIMBLE 4000SSI	GPS
3931A26100		7.29	n/a	
GUAT	08:262:00000	09:065:00000	LEICA GRX1200PRO	GPS
355686		5.62	4	
GUAT	09:065:00000	10:148:00000	LEICA GRX1200PRO	GPS
355686		7.01	4	
GUAT	10:148:00000	11:332:61200	LEICA GRX1200PRO	GPS
355686		7.01/IME3.0	4	
GUAT	11:332:61200	12:025:00000	LEICA GRX1200GGPRO	GPS+GLO
355686		8.2/IME3.01	4	
GUAT	12:025:00000	14:225:00000	LEICA GRX1200GGPRO	GPS+GLO
355686		8.2/IME3.01	0	
GUAT	14:225:80760	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355686		8.2/IME3.05	0	
GUIP	02:291:00000	07:277:00000	LEICA RS500	GPS
80048		1.39	5	
GUIP	07:277:00000	08:295:00000	LEICA RS500	GPS
80042		5.00	3	
GUIP	08:295:00000	09:131:00000	LEICA GRX1200GGPRO	GPS+GLO
355913		5.62	3	
GUIP	09:131:00000	10:291:21600	LEICA GRX1200GGPRO	GPS+GLO
355913		7.50	3	
GUIP	10:291:21600	11:082:43200	LEICA GRX1200GGPRO	GPS+GLO
355913		8.01	3	
GUIP	11:082:43200	11:165:28800	LEICA GRX1200GGPRO	GPS+GLO
355913		8.10	3	
GUIP	11:165:28800	12:290:28800	LEICA GRX1200GGPRO	GPS+GLO
355913		8.20	3	
GUIP	12:290:28800	13:157:46800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830065		2.62
0				
GUIP	13:157:46800	13:288:36000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830065		3.0
0				
GUIP	13:288:36000	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830065		3.01
0				
GUIP	14:051:32400	14:265:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830065		3.03
0				
GUIP	14:265:32400	14:311:32400	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830065		3.10
0				
GUIP	14:311:32400	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830065		3.11
0				
GUIP	16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830065		4.02
0				

GUIP 17:214:36000 GPS+GLO+GAL+BDS+SBAS 0	18:239:46800	LEICA GR25 1830065	4.11
GUIP 18:239:46800 GPS+GLO+GAL+BDS+SBAS 0	19:072:54000	LEICA GR25 1830065	4.30
GUIP 19:072:54000 GPS+GLO+GAL+BDS+SBAS 0	00:000:00000	LEICA GR25 1830065	4.31
GUST 01:351:00000 0440101291	04:139:00000	TRIMBLE 5700 1.04 n/a	GPS
GUST 04:139:00000 4350230204	05:207:00000	TRIMBLE NETRS 1.0-3 n/a	GPS
GUST 05:207:00000 4350230204	09:286:00000	TRIMBLE NETRS 1.11 n/a	GPS
GUST 09:286:00000 4934K63377	00:000:00000	TRIMBLE NETR5 4.03 5	GPS+GLO
GUUG 03:239:00000 0220227031	06:213:00000	TRIMBLE 4700 1.30 n/a	GPS
GUUG 06:213:00000 0220227031	08:038:00000	TRIMBLE 4700 1.30 5	GPS
GUUG 08:038:00000 4730K06582	09:170:00000	TRIMBLE NETR5 3.50 5	GPS
GUUG 09:170:00000 4730K06582	09:239:50940	TRIMBLE NETR5 3.50 5	GPS+GLO
GUUG 09:239:50940 4730K06582	10:257:52860	TRIMBLE NETR5 4.03 5	GPS+GLO
GUUG 10:257:52860 4730K06582	11:010:59580	TRIMBLE NETR5 4.15 0	GPS+GLO
GUUG 11:010:59580 4730K06582	12:290:70920	TRIMBLE NETR5 4.19 0	GPS+GLO
GUUG 12:290:70920 4730K06582	13:109:54120	TRIMBLE NETR5 4.48 0	GPS+GLO
GUUG 13:109:54120 4730K06582	14:295:39900	TRIMBLE NETR5 4.70 0	GPS+GLO
GUUG 14:295:39900 4730K06582	19:100:01800	TRIMBLE NETR5 4.85 0	GPS+GLO
GUUG 19:100:01800 1870480	19:102:51600	LEICA GR50 4.11/7.102 0	GPS+GLO+GAL
GUUG 19:102:51840 1870480	00:000:00000	LEICA GR50 4.30/7.402 0	GPS+GLO+GAL
HAAS 04:175:02160 4415233396	06:111:56820	TRIMBLE NETRS 1.0-3 4	GPS
HAAS 06:111:56820 4415233396	06:111:59100	TRIMBLE NETRS 1.1-3 4	GPS
HAAS 06:111:59100 4415233396	11:039:70920	TRIMBLE NETRS 1.1-5 4	GPS
HAAS 11:039:75360 5035K69868	14:233:00720	TRIMBLE NETR9 4.17 3	GPS+GLO
HAAS 14:233:02040 5035K69868	15:249:62700	TRIMBLE NETR9 4.81 0	GPS+GLO
HAAS 15:249:62700 5035K69868	16:138:62100	TRIMBLE NETR9 4.85 0	GPS+GLO
HAAS 16:138:62100 5035K69868	16:261:65040	TRIMBLE NETR9 5.10 0	GPS+GLO
HAAS 16:261:65040 GPS+GLO+GAL+BDS+QZSS 0	16:355:72900	TRIMBLE NETR9 5035K69868	5.14

HAAS	16:355:72900	18:010:16860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69868		5.15
0				
HAAS	18:010:16860	18:128:82080	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69868		5.22
0				
HAAS	18:128:82080	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5751R51992		5.22
0				
HAL1	15:042:00000	16:049:64800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00582		3.5.7
0				
HAL1	16:049:64800	18:269:75660	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00582		3.6.4
0				
HAL1	18:269:76500	18:317:72000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00582		3.7.2
0				
HAL1	18:317:72900	19:143:69060	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		00582		3.7.4
0				
HAL1	19:143:69060	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		00582		3.7.6
0				
HALY	02:085:00000	10:096:44460	ASHTECH Z-XII3	GPS
LP020004002		CD00-1D02	10	
HALY	10:096:44460	00:000:00000	TRIMBLE NETRS	GPS
4642124328		1.1-3	n/a	
HAMD	04:077:00000	05:140:00000	ASHTECH UZ-12	GPS
2200325014		CN00	10	
HAMD	05:141:00000	11:137:00000	ASHTECH UZ-12	GPS
IR1200405001		CN00	10	
HAMD	11:138:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5044K71333		4.42	10	
HARB	97:146:00000	99:147:00000	ROGUE SNR-8000	GPS
T 367		3.2.32.1	n/a	
HARB	99:152:00000	04:026:00000	TRIMBLE 4000SSI	GPS
3844A24813		7.29	n/a	
HARB	04:146:00000	07:332:28800	TRIMBLE 4000SSI	GPS
21919		7.29	n/a	
HARB	07:332:31020	11:334:36000	ASHTECH UZ-12	GPS
17001		CN00-1A01	3	
HARB	11:334:54000	12:199:50160	TRIMBLE NETR9	GPS+GLO
71645		4.42	3	
HARB	12:199:50280	14:163:52200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		71645		4.60
3				
HARB	14:163:52200	15:167:30000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046k71645		4.85
3				
HARB	15:167:31500	15:294:44100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.01
3				
HARB	15:294:44160	16:092:26400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.01
0				

HARB	16:092:27000	16:223:30000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.10
0				
HARB	16:223:37800	16:351:45120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.14
0				
HARB	16:351:45480	17:213:34320	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.15
0				
HARB	17:213:34800	18:051:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.22
0				
HARB	18:051:51300	18:171:44100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71645		5.30
0				
HARB	18:171:51900	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS+IRNSS		17323022653		5.2.0
0				
HARK	97:146:00000	99:147:00000	ROGUE SNR-8000	n/a
T 367		3.2.32.1	n/a	
HARK	99:152:00000	00:000:00000	TRIMBLE 4000SSI	n/a
3844A24813		7.29	n/a	
HART	91:001:00000	96:064:00000	ROGUE SNR-8	n/a
114		7.8	n/a	
HART	96:120:00000	97:150:00000	TURBO-ROGUE SNR-8000	n/a
T 367		3.2.32.1	n/a	
HARV	92:169:00000	92:178:00000	ROGUE SNR-8000	GPS
T101		1.4	n/a	
HARV	92:178:00000	92:212:00000	ROGUE SNR-8000	GPS
T101		1.41-7/25/9	n/a	
HARV	92:212:00000	92:267:00000	ROGUE SNR-8000	GPS
T101		2.0-8/27/92	n/a	
HARV	92:267:00000	92:303:00000	ROGUE SNR-8000	GPS
T101		2.2-9/22/92	n/a	
HARV	92:303:00000	93:029:00000	ROGUE SNR-8000	GPS
T101		2.5-10/23/9	n/a	
HARV	93:029:00000	93:158:00000	ROGUE SNR-8000	GPS
T101		2.6-93/01/1	n/a	
HARV	93:158:00000	93:181:00000	ROGUE SNR-8000	GPS
T101		2.8-93/05/2	n/a	
HARV	93:181:00000	94:323:00000	ROGUE SNR-8000	GPS
T101		2.8-93/06/0	n/a	
HARV	94:323:00000	95:142:61200	ROGUE SNR-8000	GPS
T101		3.0 10/10/9	n/a	
HARV	95:142:61200	99:208:00000	ROGUE SNR-8000	GPS
T101		3.2 link 03	n/a	
HARV	99:208:00000	99:253:00000	AOA BENCHMARK ACT	GPS
1115		3.3.32.2	n/a	
HARV	99:253:00000	02:075:74700	AOA SNR-8000 ACT	GPS
T389		3.3.32.2	n/a	
HARV	02:075:78540	11:305:71940	AOA SNR-8000 ACT	GPS
T389		3.3.32.5	n/a	
HARV	12:049:00540	14:275:58440	JAVAD TRE_G3TH DELTA	GPS+GLO
00848		3.3.5	4	
HARV	14:275:58500	16:105:65400	JAVAD TRE_G3TH DELTA	GPS+GLO
00848		3.5.7b0	0	
HARV	16:105:66720	18:282:63900	JAVAD TRE_G3TH DELTA	GPS+GLO
00848		3.6.4	0	

HARV	18:282:70200	19:149:02580	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00848		3.7.2	0	
HARV	19:149:02580	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00848		3.7.6	0	
HAST	02:253:79200	05:006:72000	TRIMBLE 5700	GPS
0220287018		1.2	4	
HAST	05:006:79200	06:213:75600	TRIMBLE 5700	GPS
0220267074		1.2	4	
HAST	06:214:07200	07:092:76800	TRIMBLE NETRS	GPS
4435237666		1.1-5	4	
HAST	07:092:76800	08:266:49080	TRIMBLE NETRS	GPS
4705127717		1.1-5	4	
HAST	08:266:49080	10:349:71160	TRIMBLE NETRS	GPS
4705127717		1.2-0	4	
HAST	10:349:79680	12:319:85500	TRIMBLE NETR9	GPS+GLO
5015K66760		4.17A	3	
HAST	12:319:85560	15:236:62700	TRIMBLE NETR9	GPS+GLO
5015K66760		4.46	3	
HAST	15:236:62700	16:137:63300	TRIMBLE NETR9	GPS+GLO
5015K66760		4.85	0	
HAST	16:137:63300	16:261:65760	TRIMBLE NETR9	GPS+GLO
5015K66760		5.10	0	
HAST	16:261:65760	16:355:73620	TRIMBLE NETR9	GPS+GLO
GPS+GLO+GAL+BDS+QZSS		5015K66760		5.14
0				
HAST	16:355:73620	18:010:17820	TRIMBLE NETR9	GPS+GLO+GAL+BDS+QZSS
GPS+GLO+GAL+BDS+QZSS		5015K66760		5.15
0				
HAST	18:010:17820	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL+BDS+QZSS
GPS+GLO+GAL+BDS+QZSS		5015K66760		5.22
0				
HELJ	01:324:43200	02:282:43200	JPS LEGACY	GPS+GLONASS
MT301205236		EURO_3/2.1	5	
HELJ	02:282:43200	03:328:50400	JPS LEGACY	GPS+GLONASS
MT301205236		EURO_3/2.2p	5	
HELJ	03:328:50400	04:146:57600	JPS LEGACY	GPS+GLONASS
MT301205236		EURO_3/2.3p	5	
HELJ	04:146:57600	05:306:43200	JPS LEGACY	GPS+GLONASS
MT301205236		EURO_3/2.3p	5	
HER2	96:111:00000	96:282:00000	ASHTECH P-XII3	GPS
700363D2161		7C-P9	15	
HER2	96:283:00000	97:318:00000	ASHTECH P-XII3	GPS
700363B1892		7C-P9	15	
HER2	97:319:00000	98:007:00000	ASHTECH P-XII3	GPS
700363D2161		7C-P9	15	
HER2	98:008:00000	99:080:00000	ASHTECH P-XII3	GPS
700415A02895		7C-P9	15	
HER2	99:081:00000	99:232:00000	ASHTECH P-XII3	GPS
700363D2161		7C-P9	15	
HER2	99:233:00000	01:227:00000	ASHTECH Z-XII3	GPS
700570B03492		1L00-1D04	10	
HER2	01:228:00000	01:246:00000	ASHTECH P-XII3	GPS
700363B2148		7G-P9	10	
HER2	01:247:00000	01:247:00000	ASHTECH P-XII3	GPS
700363D2173		7G-P9	10	
HER2	01:248:00000	01:276:00000	ASHTECH P-XII3	GPS
700415A02895		7G-P9	10	

HER2	01:277:00000	03:016:00000	ASHTECH Z-XII3	GPS
700570B03492		7G-P9	10	
HER2	03:017:00000	04:245:00000	TRIMBLE 5700	GPS
0220284730		1.24	10	
HER2	04:246:00000	04:250:00000	ASHTECH P-XII3	GPS
700363B1892		7G-P9	10	
HER2	04:250:00000	04:257:00000	ASHTECH P-XII3	GPS
700363D2173		7G-P9	10	
HER2	04:257:00000	04:334:00000	TRIMBLE 5700	GPS
0220294766		1.24	10	
HER2	04:334:00000	16:151:00000	TRIMBLE 5700	GPS
0220284730		1.24	10	
HER2	16:151:00000	17:249:54000	LEICA GR10	GPS+GLO+GAL
1704014		3.22/6.521	10	
HER2	17:249:57600	00:000:00000	LEICA GR10	GPS+GLO+GAL
1704014		4.11/6.523	10	
HERN	13:350:00000	15:022:22380	TRIMBLE NETR9	GPS+GLO
5207K82129		4.81	0	
HERN	15:022:22380	15:171:75600	TRIMBLE NETR9	GPS+GLO+BDS
5207K82129		4.93	0	
HERN	15:171:75600	17:262:14100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82129		5.01
0				
HERN	17:262:14100	19:077:09120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82129		5.30
0				
HERN	19:077:09120	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+SBAS+GLO+GAL+BDS		5207K82129		5.37
0				
HERP	98:251:00000	99:348:00000	3SNAV R100-40	GPS+GLONASS
96321221 (PC), 0001		R100730I	4	
HERP	99:348:00000	00:306:00000	3SNAV R100-40	GPS+GLONASS
96321221 (PC), 0001		R100730Q	4	
HERP	01:162:00000	00:000:00000	ASHTECH Z18	GPS+GLONASS
ZX 199912136		065 Z16	4	
HERS	92:084:00000	98:001:00000	ROGUE SNR-8C	GPS
CR325		Conan 4.2 (	5	
HERS	98:049:00000	98:180:50400	ASHTECH Z-XII3	GPS
LP01573		1F50 (nav);	4	
HERS	98:182:00000	99:232:00000	ASHTECH Z-XII3	GPS
LP03373		CB00 (nav);	4	
HERS	99:232:05820	10:231:43200	ASHTECH Z-XII3	GPS
LP03373		CD00	4	
HERS	10:231:43200	10:279:32400	SEPT POLARX3ETR	GPS+GLO
2001062		1.4.0	0	
HERS	10:279:32400	18:234:32400	SEPT POLARX3ETR	GPS+GLO
2001062		2.1	0	
HERS	18:234:32400	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		3025419		5.2.0
0				
HERT	03:071:00000	07:338:00000	ASHTECH Z18	GPS+GLO
ZX 199912136		0065 ZT16	4	
HERT	07:338:45000	08:025:45000	LEICA GRX1200GGPRO	GPS+GLO
355316		5.50/3.014	5	
HERT	08:025:45000	08:260:34200	LEICA GRX1200GGPRO	GPS+GLO
355316		5.62/3.014	5	
HERT	08:260:34200	09:139:30600	LEICA GRX1200GGPRO	GPS+GLO
355316		6.02/3.015	5	



HERT 355316	09:139:30600	09:160:56400	LEICA GRX1200GGPRO	GPS+GLO
		7.50/3.015	5	
HERT 355316	09:160:56400	10:089:39600	LEICA GRX1200GGPRO	GPS+GLO
		7.50/3.017	5	
HERT 355316	10:089:39600	10:124:16800	LEICA GRX1200GGPRO	GPS+GLO
		7.80/3.018	5	
HERT 355316	10:124:16800	14:202:32400	LEICA GRX1200GGPRO	GPS+GLO
		7.80/3.019	5	
HERT 355316	14:202:32400	15:261:54000	LEICA GRX1200GGPRO	GPS+GLO
		7.80/3.055	5	
HERT 355316	15:261:54000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
		7.80/3.055	0	
HFLK CR 321	94:275:46800	96:234:43200	ROGUE SNR-8C	GPS
		Meenix 7.8	10	
HFLK CR 320	96:234:54000	98:170:43200	ROGUE SNR-8C	GPS
		Meenix 7.8	10	
HFLK T 408	98:171:00000	98:301:30240	ROGUE SNR-8000	GPS
		3.2.32.4FC8	5	
HFLK T 408	98:301:30480	99:301:40500	ROGUE SNR-8000	GPS
		3.2.32.9	5	
HFLK 019354	99:301:45900	02:250:27540	TRIMBLE 4000SSI	GPS
		2.29	5	
HFLK 09384	02:298:33240	04:015:33000	TRIMBLE 4000SSI	GPS
		2.29	0	
HFLK 3720A19354	04:015:33240	05:104:36000	TRIMBLE 4000SSI	GPS
		2.29	0	
HFLK 28746	05:104:36000	05:349:38700	TRIMBLE NETRS	GPS
		NETRS 1.1-1	5	
HFLK 28746	05:349:38700	07:102:44940	TRIMBLE NETRS	GPS
		NETRS 1.1-3	5	
HFLK 4345228746	07:102:45000	07:182:00000	TRIMBLE NETRS	GPS
		1.1-3 28 Ap	0	
HIKB 0220284004	03:136:86340	04:089:03600	TRIMBLE 5700	GPS
		1.20	4	
HIKB 4351230299	04:089:07200	04:126:08700	TRIMBLE NETRS	GPS
		1.0-2	4	
HIKB 4351230299	04:126:08700	06:090:53520	TRIMBLE NETRS	GPS
		1.0-3	4	
HIKB 4351230299	06:090:53520	06:090:56280	TRIMBLE NETRS	GPS
		1.1-3	4	
HIKB 4351230299	06:090:56280	11:013:15120	TRIMBLE NETRS	GPS
		1.1-5	4	
HIKB 5034K69678	11:013:21600	12:305:83700	TRIMBLE NETR9	GPS+GLO
		4.17A	3	
HIKB 5034K69678	12:305:83760	15:235:62700	TRIMBLE NETR9	GPS+GLO
		4.46	3	
HIKB 5034K69678	15:235:62700	16:137:64560	TRIMBLE NETR9	GPS+GLO
		4.85	0	
HIKB 5034K69678	16:137:64560	16:261:66360	TRIMBLE NETR9	GPS+GLO
		5.10	0	
HIKB GPS+GLO+GAL+BDS+QZSS 0	16:261:66360	16:355:74340	TRIMBLE NETR9	
			5034K69678	5.14
HIKB GPS+GLO+GAL+BDS+QZSS 0	16:355:74340	18:010:18540	TRIMBLE NETR9	
			5034K69678	5.15

HIKB	18:010:18540	18:282:75180	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69678		5.22
0				
HIKB	18:282:75180	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72215		5.22
0				
HIL1	97:157:00000	00:068:86340	ASHTECH Z-XII3	GPS
4326		1F60	0	
HIL1	00:069:00000	05:320:86340	ASHTECH Z-XII3	GPS
4326		CD00	0	
HIL1	05:322:00000	06:292:86340	ASHTECH UZ-12	GPS
UC2200302005		CN00	0	
HIL1	06:293:00000	09:200:86340	LEICA GRX1200PRO	GPS
462893		4.0	0	
HIL1	09:201:00000	11:151:00000	LEICA GRX1200PRO	GPS
462893		7.50	0	
HIL1	11:151:00000	12:347:82800	LEICA GRX1200PRO	GPS
462893		8.20/2.125	0	
HIL1	12:347:82800	14:339:00000	LEICA GRX1200PRO	GPS
462893		8.20/2.127	0	
HIL1	14:339:00000	17:320:25200	LEICA GRX1200GGPRO	GPS+GLO+SBAS
355800		8.71/3.823	0	
HIL1	17:320:25200	00:000:00000	SEPT POLARX5	
GPS+QZSS+GLO+GAL+BDS		3016043		5.1.2
0				
HILO	97:154:04380	97:289:03600	ASHTECH Z-XII3	GPS
LP00543		1F39	n/a	
HILO	97:289:06180	99:232:03600	ASHTECH Z-XII3	GPS
LP00543		1F50	n/a	
HILO	99:232:05940	03:171:75600	ASHTECH Z-XII3	GPS
LP03149		CC00	n/a	
HILO	03:171:76020	00:000:00000	ASHTECH Z-XII3	GPS
LP03149		CD00	n/a	
HKCL	08:245:00000	08:262:09780	TRIMBLE 5700	GPS
0220401614		2.30	0	
HKCL	08:262:09840	10:155:86340	TRIMBLE NETR5	GPS+GLO
4831K57547		3.60	0	
HKCL	10:156:00000	10:288:86340	TRIMBLE NETR5	GPS+GLO
4831K57547		4.03	0	
HKCL	10:289:00000	13:045:86340	TRIMBLE NETR5	GPS+GLO
4831K57547		4.17	0	
HKCL	13:046:00000	13:170:86340	TRIMBLE NETR5	GPS+GLO
4831K57547		4.41	0	
HKCL	13:171:00000	14:316:32340	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		4.81	0	
HKCL	14:316:32400	15:005:32400	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		4.85	0	
HKCL	15:005:33600	15:149:03540	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		4.93	0	
HKCL	15:149:03600	15:215:21000	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		5.01	0	
HKCL	15:215:21900	15:310:03600	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		5.03	0	
HKCL	15:310:04800	16:160:28740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5245K53204		5.10
0				
HKCL	16:160:28800	16:188:33840	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		5.10	0	

HKCL	16:188:33900	16:354:02760	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		5.14	0	
HKCL	16:354:03420	17:110:30600	TRIMBLE NETR9	GPS+GLO+BDS
5245K53204		5.15	0	
HKCL	17:110:31320	17:241:03660	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5245K53204		5.22
0				
HKCL	17:241:04800	18:100:10800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5245K53204		5.30
0				
HKCL	18:100:11400	18:102:07200	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870525		4.20/7.300
0				
HKCL	18:102:18900	18:135:25800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5245K53204		5.30
0				
HKCL	18:135:26100	18:316:31140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5245K53204		5.33
0				
HKCL	18:317:08100	18:346:08100	TRIMBLE NETR9	
GPS+QZSS+GLO+SBAS+GAL+BDS		5338K45583		5.34
0				
HKCL	18:346:10800	19:135:85800	TRIMBLE NETR9	
GPS+QZSS+GLO+SBAS+GAL+BDS		5245K53204		5.37
0				
HKCL	19:135:86100	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+SBAS+GAL+BDS		5245K53204		5.41
0				
HKKT	00:279:41400	02:248:86340	LEICA CRS1000	GPS
23275		Unknown	0	
HKKT	02:249:00000	04:287:86340	LEICA CRS1000	GPS
30206		Unknown	0	
HKKT	04:288:00000	04:331:86340	LEICA SR530	GPS
137453		4.22/1.39	0	
HKKT	04:332:00000	05:069:86340	LEICA SR530	GPS
137146		4.22/1.42	0	
HKKT	05:070:00000	06:054:86340	LEICA GRX1200PRO	GPS
455694		2.00/2.121	0	
HKKT	06:055:00000	06:058:86340	LEICA GRX1200PRO	GPS
450235		2.14/2.121	0	
HKKT	06:059:00000	06:271:86340	LEICA GRX1200PRO	GPS
455694		2.00/2.121	0	
HKKT	06:272:00000	07:011:86340	LEICA GRX1200PRO	GPS
455694		4.10/2.125	0	
HKKT	07:012:00000	07:017:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKKT	07:018:00000	08:003:86340	LEICA GRX1200PRO	GPS
455694		4.10/2.125	0	
HKKT	08:004:00000	08:014:86340	LEICA GRX1200PRO	GPS
450234		4.10/2.125	0	
HKKT	08:015:00000	08:106:86340	LEICA GRX1200PRO	GPS
455694		4.10/2.125	0	
HKKT	08:107:00000	08:232:86340	LEICA GRX1200PRO	GPS
455694		5.62/2.125	0	
HKKT	08:233:00000	09:007:86340	LEICA GRX1200PRO	GPS
455694		6.00/2.125	0	
HKKT	09:008:00000	09:030:86340	LEICA GRX1200PRO	GPS
450234		6.00/2.125	0	

HKKT	09:031:00000	09:331:86340	LEICA GRX1200PRO	GPS
455694		6.00/2.125	0	
HKKT	09:332:00000	10:103:86340	LEICA GRX1200PRO	GPS
455694		7.53/2.125	0	
HKKT	10:104:00000	10:202:86340	LEICA GRX1200PRO	GPS
455694		7.80/2.125	0	
HKKT	10:203:00000	10:278:86340	LEICA GRX1200PRO	GPS
455694		8.00/2.125	0	
HKKT	10:279:00000	11:096:86340	LEICA GRX1200PRO	GPS
455694		8.01/2.125	0	
HKKT	11:097:00000	11:223:86340	LEICA GRX1200PRO	GPS
455694		8.10/2.125	0	
HKKT	11:224:00000	11:236:25140	LEICA GRX1200+GNSS	GPS
455687		8.20/4.007	0	
HKKT	11:236:25200	12:278:07140	LEICA GRX1200+GNSS	GPS
455694		8.20/4.007	0	
HKKT	12:278:07200	14:328:35940	LEICA GRX1200+GNSS	GPS+GLO
455694		8.51/6.110	0	
HKKT	14:328:36000	14:337:15060	LEICA GRX1200+GNSS	GPS+GLO
455694		9.20/6.404	0	
HKKT	14:337:15120	15:005:37500	LEICA GRX1200+GNSS	GPS+GLO+BDS
455694		9.20/6.404	0	
HKKT	15:005:37560	15:181:25140	LEICA GRX1200+GNSS	GPS+GLO+BDS
450235		9.20/6.404	0	
HKKT	15:181:25200	15:349:02700	LEICA GRX1200+GNSS	GPS+GLO+BDS
455694		9.20/6.404	0	
HKKT	15:349:02760	16:076:06600	LEICA GRX1200+GNSS	
GPS+GLO+GAL+BDS+SBAS		455694		9.20/6.404
0				
HKKT	16:076:06600	16:116:06480	LEICA GR25	GPS+GLO+BDS
1870258		3.22/6.521	0	
HKKT	16:116:06540	16:211:02520	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870258		3.22/6.522
0				
HKKT	16:211:02580	16:307:06600	LEICA GR25	GPS+GLO+BDS
1870258		3.22/6.522	0	
HKKT	16:307:07200	16:340:04200	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870181		4.01.336/7.
0				
HKKT	16:340:04800	17:222:13500	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870181		4.02.386/7.
0				
HKKT	17:222:13740	18:170:06180	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870181		4.11.606/7.
0				
HKKT	18:170:06540	18:240:04440	LEICA GR50	
GPS+QZSS+GLO+GAL+BDS+SBAS		1870181		4.20.232/7.
0				
HKKT	18:240:04860	18:332:13920	LEICA GR50	
GPS+QZSS+SBAS+GLO+GAL+BDS		1870181		4.30.063/7.
0				
HKKT	18:332:14160	00:000:00000	LEICA GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870181		4.31.101/7.
0				
HKNP	04:190:16200	05:079:86340	LEICA SR530	GPS
137146		4.22/1.39	0	
HKNP	05:080:00000	05:152:86340	LEICA GRX1200PRO	GPS
455678		2.00/2.121	0	

HKNP	05:153:00000	05:169:86340	LEICA GRX1200PRO	GPS
450234		2.00/2.121	0	
HKNP	05:170:00000	06:046:86340	LEICA GRX1200PRO	GPS
455678		2.00/2.121	0	
HKNP	06:047:00000	06:047:86340	LEICA GRX1200PRO	GPS
450235		2.14/2.121	0	
HKNP	06:048:00000	06:278:86340	LEICA GRX1200PRO	GPS
455678		2.00/2.121	0	
HKNP	06:279:00000	07:029:86340	LEICA GRX1200PRO	GPS
455678		4.10/2.125	0	
HKNP	07:030:00000	07:033:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKNP	07:034:00000	07:136:86340	LEICA GRX1200PRO	GPS
455678		4.10/2.125	0	
HKNP	07:137:00000	07:142:86340	LEICA GRX1200PRO	GPS
455499		4.10/2.121	0	
HKNP	07:143:00000	07:245:86340	LEICA GRX1200PRO	GPS
455678		4.10/2.125	0	
HKNP	07:246:00000	07:333:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKNP	07:334:00000	08:116:86340	LEICA GRX1200PRO	GPS
455678		4.10/2.125	0	
HKNP	08:117:00000	08:226:86340	LEICA GRX1200PRO	GPS
455678		5.62/2.125	0	
HKNP	08:227:00000	08:310:86340	LEICA GRX1200PRO	GPS
455678		6.00/2.125	0	
HKNP	08:311:00000	08:331:86340	LEICA GRX1200PRO	GPS
450234		6.00/2.125	0	
HKNP	08:332:00000	09:166:86340	LEICA GRX1200PRO	GPS
455678		6.00/2.125	0	
HKNP	09:167:00000	09:167:86340	LEICA GRX1200PRO	GPS
450235		6.02/2.125	0	
HKNP	09:168:00000	09:224:86340	LEICA GRX1200PRO	GPS
450234		6.02/2.125	0	
HKNP	09:225:00000	10:113:86340	LEICA GRX1200PRO	GPS
450235		6.02/2.125	0	
HKNP	10:114:00000	10:176:86340	LEICA GRX1200PRO	GPS
450234		7.80/2.125	0	
HKNP	10:177:00000	10:256:86340	LEICA GRX1200PRO	GPS
450234		8.00/2.125	0	
HKNP	10:257:00000	10:288:86340	LEICA GRX1200PRO	GPS
455685		8.00/2.125	0	
HKNP	10:289:00000	11:105:86340	LEICA GRX1200PRO	GPS
455685		8.01/2.125	0	
HKNP	11:106:00000	11:248:86340	LEICA GRX1200PRO	GPS
455685		8.10/2.125	0	
HKNP	11:249:00000	11:322:05400	LEICA SR530	GPS
39519		5.10/1.39	0	
HKNP	11:322:07800	12:198:10740	LEICA GRX1200+GNSS	GPS+GLO
455678		8.20/2.125	0	
HKNP	12:198:10800	12:251:06540	LEICA GRX1200+GNSS	GPS+GLO
455678		8.51/6.110	0	
HKNP	12:251:06600	12:345:06540	LEICA GRX1200+GNSS	GPS+GLO
450234		8.51/6.110	0	
HKNP	12:345:06600	14:328:43140	LEICA GRX1200+GNSS	GPS+GLO
455678		8.51/6.110	0	
HKNP	14:328:43200	14:344:09540	LEICA GRX1200+GNSS	GPS+GLO
455678		9.20/6.404	0	

HKNP	14:344:09600	15:118:23040	LEICA	GRX1200+GNSS	GPS+GLO+BDS
455678		9.20/6.404	0		
HKNP	15:118:23100	16:054:15540	LEICA	GRX1200+GNSS	GPS+GLO+BDS
455681		9.20/6.404	0		
HKNP	16:054:15600	16:073:20940	LEICA	GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870256			3.22/6.521
0					
HKNP	16:073:21000	16:116:05760	LEICA	GR25	GPS+GLO+BDS
1870256		3.22/6.521	0		
HKNP	16:116:05820	16:211:02520	LEICA	GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870256			3.22/6.522
0					
HKNP	16:211:02580	16:271:15000	LEICA	GR25	GPS+GLO+BDS
1870256		3.22/6.522	0		
HKNP	16:271:16200	16:340:04800	LEICA	GR50	GPS+GLO+BDS
1870255		4.00.335/7.	0		
HKNP	16:340:05400	17:222:12660	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870255			4.02.386/7.
0					
HKNP	17:222:12960	18:178:10440	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870255			4.11.606/7.
0					
HKNP	18:178:10740	18:239:12720	LEICA	GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870255			4.20.232/7.
0					
HKNP	18:239:24600	18:332:09120	LEICA	GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870255			4.30.063/7.
0					
HKNP	18:332:09360	00:000:00000	LEICA	GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870255			4.31.101/7.
0					
HKOH	04:188:40080	05:067:86340	LEICA	SR530	GPS
137259		4.22/1.39	0		
HKOH	05:068:00000	05:145:86340	LEICA	GRX1200PRO	GPS
455499		2.00/2.121	0		
HKOH	05:146:00000	06:198:86340	LEICA	GRX1200PRO	GPS
450234		2.00/2.121	0		
HKOH	06:199:00000	06:232:86340	LEICA	GRX1200PRO	GPS
455499		2.00/2.121	0		
HKOH	06:233:00000	06:243:86340	LEICA	GRX1200PRO	GPS
450235		2.14/2.121	0		
HKOH	06:244:00000	06:285:86340	LEICA	GRX1200PRO	GPS
455499		2.00/2.121	0		
HKOH	06:286:00000	07:036:86340	LEICA	GRX1200PRO	GPS
455499		4.10/2.121	0		
HKOH	07:037:00000	07:040:86340	LEICA	GRX1200PRO	GPS
450234		4.10/2.125	0		
HKOH	07:041:00000	07:130:86340	LEICA	GRX1200PRO	GPS
455499		4.10/2.121	0		
HKOH	07:131:00000	07:143:86340	LEICA	GRX1200PRO	GPS
450234		4.10/2.125	0		
HKOH	07:144:00000	08:025:86340	LEICA	GRX1200PRO	GPS
455499		4.10/2.121	0		
HKOH	08:026:00000	08:045:86340	LEICA	GRX1200PRO	GPS
450235		4.10/2.125	0		
HKOH	08:046:00000	08:114:86340	LEICA	GRX1200PRO	GPS
455499		4.10/2.125	0		

HKOH	08:115:00000	08:128:86340	LEICA GRX1200PRO	GPS
455499		5.62/2.125	0	
HKOH	08:129:00000	08:151:86340	LEICA GRX1200PRO	GPS
450235		5.62/2.125	0	
HKOH	08:152:00000	08:225:86340	LEICA GRX1200PRO	GPS
455499		5.62/2.125	0	
HKOH	08:226:00000	09:032:86340	LEICA GRX1200PRO	GPS
455499		6.00/2.125	0	
HKOH	09:033:00000	09:035:86340	LEICA GRX1200PRO	GPS
450234		6.00/2.125	0	
HKOH	09:036:00000	09:126:86340	LEICA GRX1200PRO	GPS
455499		6.00/2.125	0	
HKOH	09:127:00000	09:139:86340	LEICA GRX1200PRO	GPS
450234		6.02/2.125	0	
HKOH	09:140:00000	09:345:86340	LEICA GRX1200PRO	GPS
455499		6.00/2.125	0	
HKOH	09:346:00000	10:111:86340	LEICA GRX1200PRO	GPS
455499		7.53/2.125	0	
HKOH	10:112:00000	10:175:86340	LEICA GRX1200PRO	GPS
455499		7.80/2.125	0	
HKOH	10:176:00000	10:216:86340	LEICA GRX1200PRO	GPS
455499		8.00/2.125	0	
HKOH	10:217:00000	10:221:86340	LEICA GRX1200PRO	GPS
455499		6.02/2.125	0	
HKOH	10:222:00000	10:231:86340	LEICA GRX1200PRO	GPS
455685		8.00/2.125	0	
HKOH	10:232:00000	10:286:86340	LEICA GRX1200PRO	GPS
450234		8.00/2.125	0	
HKOH	10:287:00000	11:103:86340	LEICA GRX1200PRO	GPS
450234		8.01/2.125	0	
HKOH	11:104:00000	11:248:86340	LEICA GRX1200PRO	GPS
450234		8.10/2.125	0	
HKOH	11:249:00000	11:320:24540	LEICA SR530	GPS
39499		5.10/1.39	0	
HKOH	11:320:24600	12:205:05940	LEICA GRX1200+GNSS	GPS+GLO
455499		8.20/4.007	0	
HKOH	12:205:06000	12:318:21540	LEICA GRX1200+GNSS	GPS+GLO
455499		8.51/6.110	0	
HKOH	12:318:21600	12:345:21540	LEICA GRX1200+GNSS	GPS+GLO
450235		8.51/6.110	0	
HKOH	12:345:21600	14:328:39540	LEICA GRX1200+GNSS	GPS+GLO
455499		8.51/6.110	0	
HKOH	14:328:39600	14:342:07740	LEICA GRX1200+GNSS	GPS+GLO
455499		9.20/6.404	0	
HKOH	14:342:07800	15:299:04140	LEICA GRX1200+GNSS	GPS+GLO+BDS
455499		9.20/6.404	0	
HKOH	15:299:04200	16:062:22800	LEICA GRX1200+GNSS	
GPS+GLO+GAL+BDS+SBAS		455499		9.20/6.404
0				
HKOH	16:062:24000	16:073:20940	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870254		3.22/6.521
0				
HKOH	16:073:21000	16:116:05760	LEICA GR25	GPS+GLO+BDS
1870254		3.22/6.521	0	
HKOH	16:116:05820	16:211:02520	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870254		3.22/6.522
0				

HKOH	16:211:02580	16:294:06000	LEICA GR25	GPS+GLO+BDS
1870254		3.22/6.522	0	
HKOH	16:294:06600	16:340:05580	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870230		4.01.336/7.
0				
HKOH	16:340:06000	17:222:12000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870230		4.02.386/7.
0				
HKOH	17:222:12300	18:239:08700	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870230		4.11.606/7.
0				
HKOH	18:239:09000	18:306:16200	LEICA GR50	
GPS+QZSS+SBAS+GLO+GAL+BDS		1870230		4.30.063/7.
0				
HKOH	18:306:16620	00:000:00000	LEICA GR50	
GPS+QZSS+GLO+BDS+SBAS+GAL		1870230		4.31.101/7.
n/a				
HKSC	02:277:26100	04:041:86340	LEICA CRS1000	GPS
23255		Unknown	0	
HKSC	04:042:00000	04:043:86340	LEICA SR530	GPS
39503		Unknown	0	
HKSC	04:044:00000	04:280:86340	LEICA CRS1000	GPS
23255		Unknown	0	
HKSC	04:281:00000	05:072:86340	LEICA SR530	GPS
23255		4.22/1.39	0	
HKSC	05:073:00000	06:270:86340	LEICA GRX1200PRO	GPS
455681		2.00/2.121	0	
HKSC	06:271:00000	06:333:86340	LEICA GRX1200PRO	GPS
455681		4.10/2.125	0	
HKSC	06:334:00000	06:340:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKSC	06:341:00000	07:334:86340	LEICA GRX1200PRO	GPS
455681		4.10/2.125	0	
HKSC	07:335:00000	07:344:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKSC	07:345:00000	08:107:86340	LEICA GRX1200PRO	GPS
455681		4.10/2.125	0	
HKSC	08:108:00000	08:228:86340	LEICA GRX1200PRO	GPS
455681		5.62/2.125	0	
HKSC	08:229:00000	08:331:86340	LEICA GRX1200PRO	GPS
455681		6.00/2.125	0	
HKSC	08:332:00000	08:338:86340	LEICA GRX1200PRO	GPS
450235		6.00/2.125	0	
HKSC	08:339:00000	09:301:86340	LEICA GRX1200PRO	GPS
455681		6.00/2.125	0	
HKSC	09:302:00000	09:310:86340	LEICA GRX1200PRO	GPS
450234		6.02/2.125	0	
HKSC	09:311:00000	10:104:86340	LEICA GRX1200PRO	GPS
455681		6.00/2.125	0	
HKSC	10:105:00000	10:201:86340	LEICA GRX1200PRO	GPS
455681		7.80/2.125	0	
HKSC	10:202:00000	10:277:86340	LEICA GRX1200PRO	GPS
455681		8.00/2.125	0	
HKSC	10:278:00000	11:097:86340	LEICA GRX1200PRO	GPS
455681		8.01/2.125	0	
HKSC	11:098:00000	11:135:86340	LEICA GRX1200PRO	GPS
455681		8.10/2.125	0	



HKSC	11:136:00000	11:140:86340	LEICA SR530	GPS
39503		5.10/1.39	0	
HKSC	11:141:00000	11:223:86340	LEICA GRX1200PRO	GPS
455681		8.10/2.122	0	
HKSC	11:224:00000	11:236:17340	LEICA GRX1200+GNSS	GPS
455499		8.20/4.007	0	
HKSC	11:236:17400	12:205:10740	LEICA GRX1200+GNSS	GPS+GLO
455681		8.20/4.007	0	
HKSC	12:205:10800	14:322:86340	LEICA GRX1200+GNSS	GPS+GLO
455681		8.51/6.110	0	
HKSC	14:323:00000	14:323:86340	LEICA GRX1200+GNSS	GPS+GLO
455681		9.20/6.404	0	
HKSC	14:324:00000	14:328:86340	LEICA GRX1200+GNSS	GPS+GLO
455681		8.51/6.020	0	
HKSC	14:329:00000	14:335:28740	LEICA GRX1200+GNSS	GPS+GLO
455681		9.20/6.404	0	
HKSC	14:335:28800	15:082:07140	LEICA GRX1200+GNSS	GPS+GLO+BDS
455681		9.20/6.404	0	
HKSC	15:082:07200	15:146:14340	LEICA GR25	GPS+GLO+BDS
1870181		3.10/6.403	0	
HKSC	15:146:14400	15:300:06540	LEICA GR25	GPS+GLO+BDS
1870181		3.20/6.403	0	
HKSC	15:300:06600	15:310:21540	LEICA GR25	GPS+GLO+BDS
1870181		3.21/6.403	0	
HKSC	15:310:21600	15:342:20940	LEICA GR25	GPS+GLO+BDS
1870181		3.22/6.521	0	
HKSC	15:342:21000	16:073:20940	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870181		3.22/6.521
0				
HKSC	16:073:21000	16:112:02460	LEICA GR25	GPS+GLO+BDS
1870181		3.22/6.521	0	
HKSC	16:112:02520	16:211:02520	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870181		3.22/6.522
0				
HKSC	16:211:02580	16:301:10200	LEICA GR25	GPS+GLO+BDS
1870181		3.22/6.522	0	
HKSC	16:301:11400	16:340:03180	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870254		4.01.336/7.
0				
HKSC	16:340:03600	17:222:14580	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870254		4.02.386/7.
0				
HKSC	17:222:14940	18:170:07320	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870254		4.11.606/7.
0				
HKSC	18:170:07620	18:240:10380	LEICA GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870254		4.20.232/7.
0				
HKSC	18:240:10740	18:332:15060	LEICA GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870254		4.30.063/7.
0				
HKSC	18:332:15360	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870254		4.31.101/7.
0				
HKSL	00:281:25320	04:188:86340	LEICA CRS1000	GPS
23256		n/a	0	
HKSL	04:189:00000	04:190:86340	LEICA SR530	GPS
131485		n/a	0	

HKSL	04:191:00000	04:202:86340	LEICA SR530	GPS
137474		n/a	0	
HKSL	04:203:00000	04:208:86340	LEICA CRS1000	GPS
n/a		n/a	0	
HKSL	04:209:00000	04:214:86340	LEICA CRS1000	GPS
131485		n/a	0	
HKSL	04:215:00000	04:218:86340	LEICA MC500	GPS
60069		n/a	0	
HKSL	04:219:00000	04:253:86340	LEICA SR530	GPS
137474		n/a	0	
HKSL	04:254:00000	05:068:86340	LEICA SR530	GPS
137475		4.22/1.39	0	
HKSL	05:069:00000	06:054:86340	LEICA GRX1200PRO	GPS
455692		2.00/2.121	0	
HKSL	06:055:00000	06:058:86340	LEICA GRX1200PRO	GPS
450234		2.47/2.121	0	
HKSL	06:059:00000	06:271:86340	LEICA GRX1200PRO	GPS
455692		2.00/2.121	0	
HKSL	06:272:00000	07:017:86340	LEICA GRX1200PRO	GPS
455692		4.10/2.125	0	
HKSL	07:018:00000	07:019:86340	LEICA GRX1200PRO	GPS
450234		4.10/2.125	0	
HKSL	07:020:00000	07:193:86340	LEICA GRX1200PRO	GPS
455692		4.10/2.125	0	
HKSL	07:194:00000	07:201:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKSL	07:202:00000	08:106:86340	LEICA GRX1200PRO	GPS
455692		4.10/2.125	0	
HKSL	08:107:00000	08:176:86340	LEICA GRX1200PRO	GPS
455692		5.62/2.125	0	
HKSL	08:177:00000	08:205:86340	LEICA GRX1200PRO	GPS
450234		5.62/2.125	0	
HKSL	08:206:00000	08:228:86340	LEICA GRX1200PRO	GPS
455692		5.62/2.125	0	
HKSL	08:229:00000	09:175:86340	LEICA GRX1200PRO	GPS
455692		6.00/2.125	0	
HKSL	09:176:00000	09:184:86340	LEICA GRX1200PRO	GPS
450235		6.02/2.125	0	
HKSL	09:185:00000	09:331:86340	LEICA GRX1200PRO	GPS
455692		6.00/2.125	0	
HKSL	09:332:00000	10:103:86340	LEICA GRX1200PRO	GPS
455692		7.53/2.125	0	
HKSL	10:104:00000	10:168:86340	LEICA GRX1200PRO	GPS
455692		7.80/2.125	0	
HKSL	10:169:00000	10:278:86340	LEICA GRX1200PRO	GPS
455692		8.00/2.125	0	
HKSL	10:279:00000	11:096:86340	LEICA GRX1200PRO	GPS
455692		8.01/2.125	0	
HKSL	11:097:00000	11:235:86340	LEICA GRX1200PRO	GPS
455692		8.10/2.125	0	
HKSL	11:236:00000	11:250:09540	LEICA GRX1200+GNSS	GPS
455688		8.20/4.007	0	
HKSL	11:250:09600	12:278:14340	LEICA GRX1200+GNSS	GPS+GLO
455692		8.20/4.007	0	
HKSL	12:278:14400	14:328:35940	LEICA GRX1200+GNSS	GPS+GLO
455692		8.51/6.110	0	
HKSL	14:328:36000	15:014:07140	LEICA GRX1200+GNSS	GPS+GLO
455692		9.20/6.404	0	

HKSL	15:014:07200	15:094:14340	LEICA	GRX1200+GNSS	GPS+GLO
455503		9.20/6.404	0		
HKSL	15:094:14400	15:303:14340	LEICA	GRX1200+GNSS	GPS+GLO+BDS
455503		9.20/6.404	0		
HKSL	15:303:14400	15:341:10740	LEICA	GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870185			3.21/6.403
0					
HKSL	15:341:10800	16:074:20940	LEICA	GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870185			3.22/6.521
0					
HKSL	16:074:21000	16:116:07740	LEICA	GR25	GPS+GLO+BDS
1870185		3.22/6.521	0		
HKSL	16:116:07800	16:211:03180	LEICA	GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870185			3.22/6.522
0					
HKSL	16:211:03240	16:307:10800	LEICA	GR25	GPS+GLO+BDS
1870185		3.22/6.522	0		
HKSL	16:307:12000	16:340:06240	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870250			4.01.336/7.
0					
HKSL	16:340:06600	17:222:11100	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870250			4.02.386/7.
0					
HKSL	17:222:11400	18:170:04920	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870250			4.11.606/7.
0					
HKSL	18:170:05280	18:239:14520	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870250			4.20.232/7.
0					
HKSL	18:239:14820	18:332:12900	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870250			4.30.063/7.
0					
HKSL	18:332:13140	00:000:00000	LEICA	GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870250			4.31.101/7.
0					
HKST	00:318:36000	04:134:86340	LEICA	CRS1000	GPS
23213		n/a	0		
HKST	04:135:00000	04:259:86340	LEICA	CRS1000	GPS
23186		n/a	0		
HKST	04:260:00000	05:068:86340	LEICA	SR530	GPS
137480		4.22/1.39	0		
HKST	05:069:00000	06:048:86340	LEICA	GRX1200PRO	GPS
455690		2.00/2.121	0		
HKST	06:049:00000	06:051:86340	LEICA	GRX1200PRO	GPS
450234		2.47/2.121	0		
HKST	06:052:00000	06:188:86340	LEICA	GRX1200PRO	GPS
455690		2.00/2.121	0		
HKST	06:189:00000	06:195:86340	LEICA	GRX1200PRO	GPS
455499		2.00/2.121	0		
HKST	06:196:00000	06:270:86340	LEICA	GRX1200PRO	GPS
455690		2.00/2.121	0		
HKST	06:271:00000	07:011:86340	LEICA	GRX1200PRO	GPS
455690		4.10/2.125	0		
HKST	07:012:00000	07:017:86340	LEICA	GRX1200PRO	GPS
450234		4.10/2.125	0		
HKST	07:018:00000	08:003:86340	LEICA	GRX1200PRO	GPS
455690		4.10/2.125	0		

HKST	08:004:00000	08:014:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKST	08:015:00000	08:107:86340	LEICA GRX1200PRO	GPS
455690		4.10/2.125	0	
HKST	08:108:00000	08:232:86340	LEICA GRX1200PRO	GPS
455690		5.62/2.125	0	
HKST	08:233:00000	09:006:86340	LEICA GRX1200PRO	GPS
455690		6.00/2.125	0	
HKST	09:007:00000	09:030:86340	LEICA GRX1200PRO	GPS
450235		6.00/2.125	0	
HKST	09:031:00000	09:330:86340	LEICA GRX1200PRO	GPS
455690		6.00/2.125	0	
HKST	09:331:00000	10:071:86340	LEICA GRX1200PRO	GPS
455690		7.53/2.125	0	
HKST	10:072:00000	10:175:86340	LEICA GRX1200PRO	GPS
455690		7.80/2.125	0	
HKST	10:176:00000	10:277:86340	LEICA GRX1200PRO	GPS
455690		8.00/2.125	0	
HKST	10:278:00000	11:097:86340	LEICA GRX1200PRO	GPS
455690		8.01/2.125	0	
HKST	11:098:00000	11:227:03540	LEICA GRX1200PRO	GPS
455690		8.10/2.125	0	
HKST	11:227:03600	11:236:07740	LEICA GRX1200+GNSS	GPS
455688		8.20/4.007	0	
HKST	11:236:07800	12:199:17940	LEICA GRX1200+GNSS	GPS+GLO
455690		8.20/4.007	0	
HKST	12:199:18000	14:328:32340	LEICA GRX1200+GNSS	GPS+GLO
455690		8.51/6.110	0	
HKST	14:328:32400	14:337:21540	LEICA GRX1200+GNSS	GPS+GLO
455690		9.20/6.404	0	
HKST	14:337:21600	15:349:09840	LEICA GRX1200+GNSS	GPS+GLO+BDS
455690		9.20/6.404	0	
HKST	15:349:09900	16:075:10740	LEICA GRX1200+GNSS	
GPS+GLO+GAL+BDS+SBAS		455690		9.20/6.404
0				
HKST	16:075:10800	16:109:02700	LEICA GR25	GPS+GLO+BDS
1870250		3.22/6.521	0	
HKST	16:109:03000	16:301:06000	LEICA GR25	GPS+GLO+BDS
1870250		3.22/6.522	0	
HKST	16:301:07800	16:340:03600	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870256		4.01.336/7.
0				
HKST	16:340:04200	17:222:15060	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870256		4.02.386/7.
0				
HKST	17:222:15360	18:170:06720	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870256		4.11.606/7.
0				
HKST	18:170:07020	18:332:14580	LEICA GR50	
GPS+QZSS+GLO+SBAS+GAL+BDS		1870256		4.20.232/7.
0				
HKST	18:332:14820	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870256		4.31.101/7.
0				
HKWS	04:183:00000	05:068:86340	LEICA SR530	GPS
137256		4.22/1.39	0	
HKWS	05:069:00000	06:051:86340	LEICA GRX1200PRO	GPS
455687		2.00/2.121	0	

HKWS	06:052:00000	06:053:86340	LEICA GRX1200PRO	GPS
450234		2.47/2.121	0	
HKWS	06:054:00000	06:271:86340	LEICA GRX1200PRO	GPS
455687		2.00/2.121	0	
HKWS	06:272:00000	07:022:86340	LEICA GRX1200PRO	GPS
455687		4.10/2.125	0	
HKWS	07:023:00000	07:026:86340	LEICA GRX1200PRO	GPS
450235		4.10/2.125	0	
HKWS	07:027:00000	07:085:86340	LEICA GRX1200PRO	GPS
455687		4.10/2.125	0	
HKWS	07:086:00000	07:088:86340	LEICA GRX1200PRO	GPS
450234		4.10/2.125	0	
HKWS	07:089:00000	08:079:86340	LEICA GRX1200PRO	GPS
455687		4.10/2.125	0	
HKWS	08:080:00000	08:094:86340	LEICA GRX1200PRO	GPS
450234		4.10/2.125	0	
HKWS	08:095:00000	08:227:86340	LEICA GRX1200PRO	GPS
455687		5.62/2.125	0	
HKWS	08:228:00000	09:078:86340	LEICA GRX1200PRO	GPS
455687		6.00/2.125	0	
HKWS	09:079:00000	09:091:86340	LEICA GRX1200PRO	GPS
450234		6.02/2.125	0	
HKWS	09:092:00000	09:330:86340	LEICA GRX1200PRO	GPS
455687		6.00/2.125	0	
HKWS	09:331:00000	10:110:86340	LEICA GRX1200PRO	GPS
455687		7.53/2.125	0	
HKWS	10:111:00000	10:204:86340	LEICA GRX1200PRO	GPS
455687		7.80/2.125	0	
HKWS	10:205:00000	10:285:86340	LEICA GRX1200PRO	GPS
455687		8.00/2.125	0	
HKWS	10:286:00000	11:102:86340	LEICA GRX1200PRO	GPS
455687		8.01/2.125	0	
HKWS	11:103:00000	11:213:86340	LEICA GRX1200PRO	GPS
455687		8.10/2.125	0	
HKWS	11:214:00000	11:249:17940	LEICA GRX1200PRO	GPS
450235		8.20/2.125	0	
HKWS	11:250:18000	12:199:10740	LEICA GRX1200+GNSS	GPS+GLO
455687		8.20/4.007	0	
HKWS	12:199:10800	14:328:35940	LEICA GRX1200+GNSS	GPS+GLO
455687		8.51/6.110	0	
HKWS	14:328:36000	15:093:14340	LEICA GRX1200+GNSS	GPS+GLO
455687		9.20/6.404	0	
HKWS	15:094:14400	15:299:07200	LEICA GRX1200+GNSS	GPS+GLO+BDS
455687		9.20/6.404	0	
HKWS	15:299:07980	15:341:11340	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870213		3.21/6.403
0				
HKWS	15:341:11400	16:073:20940	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870213		3.22/6.521
0				
HKWS	16:073:21000	16:116:07740	LEICA GR25	GPS+GLO+BDS
1870213		3.22/6.521	0	
HKWS	16:116:07800	16:211:03180	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870213		3.22/6.522
0				
HKWS	16:211:03240	16:350:11400	LEICA GR25	GPS+GLO+BDS
1870213		3.22/6.522	0	

HKWS	16:350:12600	17:222:11760	LEICA GR50		
GPS+GLO+GAL+BDS+QZSS+SBAS			1870257		4.02.386/7.
0					
HKWS	17:222:12000	18:170:02460	LEICA GR50		
GPS+GLO+GAL+BDS+QZSS+SBAS			1870257		4.11.606/7.
0					
HKWS	18:170:02820	18:239:11640	LEICA GR50		
GPS+GLO+GAL+BDS+QZSS+SBAS			1870257		4.20.232/7.
0					
HKWS	18:239:12000	18:332:08040	LEICA GR50		
GPS+GLO+GAL+BDS+QZSS+SBAS			1870257		4.30.063/7.
0					
HKWS	18:332:08340	00:000:00000	LEICA GR50		
GPS+GLO+GAL+BDS+QZSS+SBAS			1870257		4.31.101/7.
0					
HLCX	01:353:00000	02:073:00000	AOA BENCHMARK ACT	GPS	
1123		3.3.32.2N	10		
HLCX	02:073:00000	13:189:86340	AOA BENCHMARK ACT	GPS	
1119		3.3.32.2N	10		
HLCX	13:221:73380	19:066:76380	TPS NET-G3A	GPS+GLO	
618-02366		3.6 Feb, 28,	5		
HLCX	19:066:77160	00:000:00000	TPS NET-G3A	GPS+GLO	
618-02366		4.7 Nov, 23,	5		
HNIS	10:232:00000	11:126:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL	
495615		8.00/4.005	0		
HNIS	11:126:00000	11:278:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL	
495615		8.10/4.007	0		
HNIS	11:278:00000	13:211:02700	LEICA GRX1200+GNSS	GPS+GLO+GAL	
495615		8.20/4.007	0		
HNIS	13:211:02700	17:166:57600	LEICA GRX1200+GNSS	GPS+GLO+GAL	
495615		8.71/6.112	0		
HNIS	17:166:57600	19:105:01380	SEPT POLARX5		
GPS+GLO+GAL+BDS+QZSS+IRNS+IRNSS			3012391		5.1.2
0					
HNIS	19:105:01380	00:000:00000	SEPT POLARX5		
QZSS+GLO+IRNSS+GAL+BDS+GPS			3012391		5.2.0
1					
HNLG	97:170:08580	98:182:86340	ASHTECH Z-XII3	GPS	
LP02330		1F39	n/a		
HNLG	98:188:84660	98:265:86340	ASHTECH Z-XII3	GPS	
LP03308		1F50	n/a		
HNLG	98:267:71280	99:230:70860	ASHTECH Z-XII3	GPS	
LP00189		1F50	n/a		
HNLG	99:237:09540	13:065:00000	ASHTECH Z-XII3	GPS	
LP03479		CD00	n/a		
HNLG	13:065:00000	14:171:00000	TRIMBLE NETRS	GPS	
4427235637		1.3-2	n/a		
HNLG	14:171:00000	16:012:00000	TRIMBLE NETR9	GPS	
5114K74682		4.81	0		
HNLG	16:012:00000	17:126:00000	TRIMBLE NETR9	GPS	
5114K74682		5.03	0		
HNLG	17:126:00000	00:000:00000	TRIMBLE NETR9	GPS	
5114K74682		5.22	0		
HNPT	95:347:00000	97:135:00000	ROGUE SNR-12	GPS	
T210		3.2.32.1	n/a		
HNPT	97:136:00000	99:119:51540	ROGUE SNR-8000	GPS	
T371		3.2.32.1	n/a		

HNPT	99:120:00000	99:221:53400	ROGUE SNR-8000	GPS
T371		3.2.32.8	n/a	
HNPT	99:221:54180	00:131:84960	ROGUE SNR-8000	GPS
T371		3.2.32.9	n/a	
HNPT	00:143:48120	00:222:00000	ROGUE SNR-8000	GPS
T148		3.2.32.9	n/a	
HNPT	00:222:49020	01:087:66000	ROGUE SNR-8000	GPS
T148		3.2.32.11	n/a	
HNPT	01:115:00000	01:198:49020	TRIMBLE 4000SSI	GPS
3912A25531		7.29	n/a	
HNPT	01:215:48840	04:042:00000	ROGUE SNR-8000	GPS
T366		3.2.32.11	n/a	
HNPT	04:042:00000	06:213:00000	LEICA RS500	GPS
80155		4.20	n/a	
HNPT	06:213:00000	07:165:00000	LEICA RS500	GPS
80155		4.20	5	
HNPT	07:165:00000	07:305:00000	LEICA GRX1200GGPRO	GPS+GLO
351085		5.10	5	
HNPT	07:305:00000	09:211:00000	LEICA GRX1200GGPRO	GPS+GLO
351085		5.60	5	
HNPT	09:211:00000	10:081:64680	LEICA GRX1200GGPRO	GPS+GLO
351085		7.53	5	
HNPT	10:081:64680	10:124:69000	LEICA GRX1200GGPRO	GPS+GLO
351085		7.8	0	
HNPT	10:124:69000	11:133:71220	LEICA GRX1200GGPRO	GPS+GLO
351085		7.80 / IME	0	
HNPT	11:133:71220	13:109:59040	LEICA GRX1200GGPRO	GPS+GLO
351085		8.10/IME 3.	0	
HNPT	13:109:59040	14:218:57900	LEICA GRX1200GGPRO	GPS+GLO
351085		8.20/IME 3.	0	
HNPT	14:218:57900	19:073:00000	LEICA GRX1200GGPRO	GPS+GLO
351085		8.20/IME3.0	0	
HNPT	19:073:00000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
351085		9.20/IME3.8	0	
HNUS	08:003:00000	12:143:49800	TRIMBLE NETR5	GPS+GLO
4738K10642		Nav 4.22	5	
HNUS	12:143:49800	14:137:00000	TRIMBLE NETR5	GPS+GLO
4738K10642		Nav 4.48 Bo	5	
HNUS	14:137:00000	15:239:39720	TRIMBLE NETR5	GPS+GLO
4740K10787		Nav 4.48 Bo	5	
HNUS	15:239:39780	15:244:46800	TRIMBLE NETRS	GPS
4603204501		Nav 1.2 Boo	5	
HNUS	15:244:46800	18:185:33780	TRIMBLE NETR3	GPS+GLO
4934K63386		Nav 4.22 /	5	
HNUS	18:185:33780	00:000:00000	TRIMBLE NETR9	GPS+GLO
5538R50002		Nav 5.10 /	5	
HOB1	93:051:00000	94:220:00000	ROGUE SNR-8000	GPS
T 109		2.8	n/a	
HOB2	95:334:00000	97:141:86340	AOA ICS-4000Z	GPS
C133		3.2.33.1	0	
HOB2	97:142:00000	98:298:86340	AOA ICS-4000Z	GPS
C117		3.2.33.1	0	
HOB2	98:299:00000	99:227:86340	AOA ICS-4000Z	GPS
C122		3.2.33.1	0	
HOB2	99:228:00000	99:333:86340	AOA ICS-4000Z	GPS
C122		3.2.32.9	0	
HOB2	99:334:00000	00:208:86340	AOA SNR-12 ACT	GPS
C206U		3.3.32.3	0	

HOB2	00:209:00000	02:087:12600	AOA ICS-4000Z ACT	GPS
C127U		3.3.32.3	0	
HOB2	02:087:12600	02:092:00000	ASHTECH Z-XII3	GPS
4278		CD00	0	
HOB2	02:092:00000	05:276:86340	AOA ICS-4000Z ACT	GPS
C127U		3.3.32.3	0	
HOB2	05:277:00000	08:344:86340	ASHTECH UZ-12	GPS
25001		CQ00	0	
HOB2	08:345:00000	09:187:00000	LEICA GRX1200GGPRO	GPS+GLO
356495		6.02	0	
HOB2	09:187:00000	10:124:00000	LEICA GRX1200GGPRO	GPS+GLO
356495		7.50	0	
HOB2	10:124:00000	10:210:00000	LEICA GRX1200GGPRO	GPS+GLO
356495		7.50/3.019	0	
HOB2	10:210:00000	10:284:00000	LEICA GRX1200GGPRO	GPS+GLO
356495		8.00/3.019	0	
HOB2	10:284:00000	14:198:00000	LEICA GRX1200GGPRO	GPS+GLO
356495		8.01/3.019	0	
HOB2	14:198:00000	16:326:00000	LEICA GRX1200GGPRO	GPS+GLO
356495		8.71/3.823	0	
HOB2	16:326:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012296		5.0.2
0				
HOB2	16:356:00000	18:271:09900	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012296		5.10
0				
HOB2	18:271:09900	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+IRNSS+QZSS		3012296		5.2.0
0				
HOB2	97:182:00000	99:196:61200	TRIMBLE 4000SSI	GPS
17560		7.22	0	
HOB2	99:196:61200	99:203:72000	TRIMBLE 4000SSI	GPS
17560		7.19	0	
HOB2	99:203:72000	00:066:54000	TRIMBLE 4000SSI	GPS
17560		7.29	0	
HOB2	00:066:54000	01:123:32400	TRIMBLE 4000SSI	GPS
17560		7.19	0	
HOB2	01:123:32400	02:158:36000	TRIMBLE 4700	GPS
0220177308		00113 00000	0	
HOB2	02:158:36000	05:039:19200	TRIMBLE 4700	GPS
0220144178		00112 00000	0	
HOB2	05:039:20100	07:059:36000	TRIMBLE 4700	GPS
0220144178		001.20	0	
HOB2	07:059:36000	07:130:68340	LEICA GRX1200GGPRO	GPS+GLO
352031		S5.00,E3.13	0	
HOB2	07:130:68400	08:030:35940	LEICA GRX1200GGPRO	GPS+GLO
352031		S5.10,E3.13	0	
HOB2	08:030:36000	09:057:71340	LEICA GRX1200GGPRO	GPS+GLO
352031		5.62/3.014	0	
HOB2	09:057:71400	09:128:26940	LEICA GRX1200GGPRO	GPS+GLO
352031		6.00	0	
HOB2	09:128:27000	10:131:37740	LEICA GRX1200GGPRO	GPS+GLO
352031		6.00/3.017	0	
HOB2	10:131:37800	11:242:35520	LEICA GRX1200+GNSS	GPS+GLO
352123		7.80/4.004	0	
HOB2	11:242:36480	11:362:27900	LEICA GRX1200+GNSS	GPS+GLO
352123		8.20/4.007	0	



HOBU	11:362:28980	14:164:23700	LEICA GRX1200+GNSS	GPS+GLO
352123		8.50/6.110	0	
HOBU	14:164:36120	15:147:34500	LEICA GRX1200+GNSS	GPS+GLO
352123		8.71/6.112	0	
HOBU	15:147:36000	15:198:42900	SEPT POLARX4	GPS+GLO
3007887		2.9.0	0	
HOBU	15:198:43500	16:074:37740	SEPT POLARX4	GPS+GLO
3007887		2.9.0-Patch	0	
HOBU	16:074:37800	16:165:32160	SEPT POLARX4	GPS+GLO
3007887		2.9.1-Patch	0	
HOBU	16:165:32220	16:363:32100	SEPT POLARX4	GPS+GLO
3007887		2.9.3	0	
HOBU	16:363:32700	19:100:23400	SEPT POLARX4	GPS+GLO
3007887		2.9.6	0	
HOBU	19:100:23700	19:169:32340	SEPT POLARX4	
GPS+GLO+GAL+BDS		3007887		2.9.6
0				
HOBU	19:169:32400	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS		3007887		2.9.6-patch
0				
HOFN	97:147:00000	99:212:50400	TRIMBLE 4000SSI	GPS
3503A09374		7.12	0	
HOFN	99:212:50400	04:285:00000	TRIMBLE 4000SSI	GPS
3503A09374		00729 00304	0	
HOFN	04:285:00000	07:044:30000	TRIMBLE 4000SSI	GPS
00009374		00719 00304	0	
HOFN	07:044:30000	07:265:36000	TRIMBLE 4000SSI	GPS
00024908		00729 00307	0	
HOFN	07:266:61200	08:017:58440	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.6.0 APR,1	0	
HOFN	08:017:58500	10:085:35640	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.6.1 JAN,1	0	
HOFN	10:085:35700	10:089:47640	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		3.4 DEC,12,	0	
HOFN	10:089:47700	13:125:39600	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.6.1 JAN,1	0	
HOFN	13:125:43200	13:282:52140	LEICA GR25	
GPS+GLO+GAL+SBAS		1830199		3.00/6.113
0				
HOFN	13:282:52200	14:049:43140	LEICA GR25	
GPS+GLO+GAL+SBAS		1830199		3.01/6.212
0				
HOFN	14:049:43200	14:251:48540	LEICA GR25	
GPS+GLO+GAL+SBAS		1830199		3.03/6.214
0				
HOFN	14:251:48600	14:253:86340	LEICA GR25	
GPS+GLO+GAL+SBAS		1830199		3.10/6.403
0				
HOFN	14:254:00000	14:307:38640	LEICA GR25	
GPS+GLO+GAL+SBAS		1830199		3.10.1633/6
0				
HOFN	14:307:38700	18:163:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830199		3.11.1639/6
0				
HOFN	18:163:55200	18:275:45900	LEICA GRX1200+GNSS	GPS+GLO
355365		8.51/6.111	0	
HOFN	18:275:46800	18:339:64800	LEICA GRX1200+GNSS	GPS+GLO+GAL
355365		8.51/6.111	0	

HOFN 355365	18:339:67500	19:131:36000	LEICA GRX1200+GNSS	GPS+GLO+GAL
		9.20/6.405	0	
HOFN	19:131:57600	19:164:40500	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1870639		4.31/7.403
0				
HOFN	19:164:40560	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+IRNSS+SBAS		1870639		4.31/7.403
0				
HOKI LP03211	98:187:00000	99:156:00000	ASHTECH Z-XII3	GPS
		1F50	n/a	
HOKI LP03211	99:156:00000	03:248:82560	ASHTECH Z-XII3	GPS
		CC00	n/a	
HOKI 0440100689	03:248:82620	04:193:86340	TRIMBLE 5700	GPS
		1.2	4	
HOKI 0440101356	04:194:00000	04:360:79140	TRIMBLE 5700	GPS
		1.2	4	
HOKI 0440100689	04:360:79200	07:134:82800	TRIMBLE 5700	GPS
		1.2	4	
HOKI 4445240415	07:142:00000	08:269:42240	TRIMBLE NETRS	GPS
		1.1-5	4	
HOKI 4445240415	08:269:42240	11:039:70980	TRIMBLE NETRS	GPS
		1.2-0	4	
HOKI 5034K69675	11:039:72780	15:214:62700	TRIMBLE NETR9	GPS+GLO
		4.17A	3	
HOKI 5034K69675	15:214:62700	16:137:65280	TRIMBLE NETR9	GPS+GLO
		4.85	0	
HOKI 5034K69675	16:137:65280	16:261:66720	TRIMBLE NETR9	GPS+GLO
		5.10	0	
HOKI GPS+GLO+GAL+BDS+QZSS	16:261:66720	16:355:74700	TRIMBLE NETR9	
0		5034K69675		5.14
HOKI GPS+GLO+GAL+BDS+QZSS	16:355:74700	17:197:84600	TRIMBLE NETR9	
0		5034K69675		5.15
HOKI GPS+GLO+GAL+BDS+QZSS	17:197:84600	17:198:85680	TRIMBLE NETR9	
0		5034K69675		5.22
HOKI GPS+GLO+GAL+BDS+QZSS	17:198:85680	00:000:00000	TRIMBLE NETR9	
0		5522R50066		5.22
HOLB 313	92:206:74400	92:251:79200	ROGUE SNR-8C	GPS
		Meenix (SNR	n/a	
HOLB 203	92:251:79200	93:033:10800	ROGUE SNR-800	GPS
		Meenix (SNR	n/a	
HOLB 203	93:033:10800	93:175:76140	ROGUE SNR-800	GPS
		Meenix 7.3	n/a	
HOLB 203	93:175:76140	93:300:19740	ROGUE SNR-800	GPS
		Meenix 7.4	n/a	
HOLB 312	93:300:19740	94:123:73080	ROGUE SNR-8C	GPS
		Meenix 7.3	n/a	
HOLB 309	94:123:73080	96:089:06000	ROGUE SNR-8000	GPS
		2.8.32.1 lk	n/a	
HOLB 332	96:089:06000	99:006:64980	ROGUE SNR-8000	GPS
		3.2 lk 95/0	10	
HOLB 292	99:007:02400	99:029:81900	ROGUE SNR-8000	GPS
		3.2 lk 95/0	10	
HOLB 332	99:042:00000	99:138:78600	ROGUE SNR-8000	GPS
		3.2 lk 95/0	10	

HOLB	99:139:77700	01:080:63000	AOA SNR-8000 ACT	GPS
T292-U		3.3.32.2 1k	10	
HOLB	01:080:63900	02:002:63000	AOA SNR-8000 ACT	GPS
T292-U		3.3.32.4x 1	n/a	
HOLB	02:023:08160	02:135:54780	LEICA CRS1000	GPS
30174		80.05 4.42	n/a	
HOLB	02:135:55620	06:324:07200	LEICA CRS1000	GPS
30199		9.00 4.42 1	n/a	
HOLB	07:011:72000	07:065:63240	LEICA CRS1000	GPS
23163		9.00 4.42 1	5	
HOLB	07:065:63960	09:065:71340	LEICA CRS1000	GPS
30035		9.00 4.42 1	5	
HOLB	09:065:72060	09:232:79200	LEICA GRX1200PRO	GPS
459347		6.0	5	
HOLB	09:233:01800	09:261:08280	LEICA GRX1200PRO	GPS
460416		7.53	5	
HOLB	09:265:70200	12:123:00000	LEICA GRX1200PRO	GPS
459347		7.53	5	
HOLB	12:123:00000	13:339:00420	TRIMBLE NETR9	GPS+GLO
5048K72092		4.43	0	
HOLB	13:339:01140	14:239:00000	TRIMBLE NETR9	GPS+GLO
5048K72092		4.81	0	
HOLB	14:239:75600	16:166:75540	TRIMBLE NETR9	GPS+GLO
5049K72172		4.85	0	
HOLB	16:167:00000	17:299:66120	TRIMBLE NETR9	GPS+GLO
5426R49010		5.10	0	
HOLB	17:299:72600	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3016155		5.1.2	0	
HOLC	94:224:00000	95:105:00000	ASHTECH Z-XII3	GPS
03377		NAV 1D00 CH	n/a	
HOLC	95:105:00000	95:135:00000	ASHTECH Z-XII3	GPS
460		1D00	n/a	
HOLC	95:135:00000	96:268:00000	ASHTECH Z-XII3	GPS
04368		NAV 1E24 CH	n/a	
HOLC	96:268:00000	98:226:00000	ASHTECH Z-XII3	GPS
04368		NAV 1E95 1D	n/a	
HOLC	98:226:00000	98:364:00000	ASHTECH Z-XII3	GPS
LP03008		1F50	n/a	
HOLC	98:364:00000	99:173:64800	ASHTECH Z-XII3	GPS
LP02896		CB00	n/a	
HOLC	99:173:64800	07:226:00000	ASHTECH Z-XII3	GPS
LP02896		CC00	10	
HOLM	01:240:00000	02:297:50640	ASHTECH Z-XII3	GPS
GP10191		CD00-1D02	0	
HOLM	02:297:50760	02:325:18000	ASHTECH UZ-12	GPS
ZR520021004		CJ00	0	
HOLM	02:325:28800	02:330:82800	ASHTECH Z-XII3	GPS
LP019992707		CD00-1D02	0	
HOLM	02:330:82980	03:093:63600	ASHTECH UZ-12	GPS
ZR520020405		CJ00	0	
HOLM	03:093:63900	05:206:49620	ASHTECH UZ-12	GPS
ZR520021005		CJ50	0	
HOLM	05:206:54060	06:186:57300	ASHTECH UZ-12	GPS
ZR520021005		CK00	0	
HOLM	06:186:57480	10:341:84600	ASHTECH UZ-12	GPS
ZR520021004		CK00	0	
HOLM	10:341:85200	00:000:00000	ASHTECH UZ-12	GPS
ZR520020405		CK00	0	

HOLP	95:095:00000	95:109:00000	ASHTECH Z-XII3	GPS
04378		NAV 1E24 CH	n/a	
HOLP	95:109:00000	96:268:00000	ASHTECH Z-XII3	GPS
04538		NAV 1E24 CH	n/a	
HOLP	96:268:00000	97:323:00000	ASHTECH Z-XII3	GPS
04538		1E95	n/a	
HOLP	97:323:00000	99:158:00000	ASHTECH Z-XII3	GPS
LP02771		NAV 1F50 1D	n/a	
HOLP	99:158:00000	06:192:00000	ASHTECH Z-XII3	GPS
LP02797		CC00	10	
HOLP	06:192:00000	07:053:00000	ASHTECH Z-XII3	GPS
LP03254		CC00	n/a	
HOLP	07:053:00000	11:095:67200	ASHTECH Z-XII3	GPS
LP03178		CC00	n/a	
HOLP	11:095:67920	13:170:75120	TPS NET-G3A	GPS
618-01104		3.5 May, 06,	5	
HOLP	13:170:77160	15:118:10800	TPS NET-G3A	GPS
618-01104		4.0 Dec, 21,	5	
HOLP	15:118:10800	15:322:65040	TPS NET-G3A	GPS+GLO
618-01104		4.0 Dec, 21,	5	
HOLP	15:322:65340	17:044:81600	TPS NET-G3A	GPS+GLO
618-01104		4.5 Dec, 29,	5	
HOLP	17:044:81600	00:000:00000	TPS NET-G3A	GPS
618-01104		4.7 Oct, 18,	5	
HOLY	04:330:00000	09:043:43200	LEICA SR530	GPS
0031888		4.20	5	
HOLY	09:043:43200	09:135:74100	LEICA GRX1200+GNSS	GPS+GLONASS
356622		7.00	5	
HOLY	09:135:75000	10:136:77100	LEICA GRX1200+GNSS	GPS+GLONASS
356622		7.50	5	
HOLY	10:136:77400	10:349:33360	LEICA GRX1200+GNSS	GPS+GLONASS
356622		7.81	5	
HOLY	10:349:34440	12:087:30840	LEICA GRX1200+GNSS	GPS+GLONASS
356581		7.81	0	
HOLY	12:087:31500	15:152:35220	LEICA GRX1200+GNSS	GPS+GLONASS
356581		8.20	0	
HOLY	15:152:37320	18:200:29700	LEICA GRX1200+GNSS	GPS+GLONASS
356581		9.20	0	
HOLY	18:200:31200	18:296:30000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS			5804R40053	5.33
0				
HOLY	18:296:30300	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS			5804R40053	5.37
0				
HONS	07:044:00000	10:259:00000	TRIMBLE NETRS	GPS
4439239119		1.1-5	5	
HONS	10:259:00000	13:336:00000	TRIMBLE NETR8	GPS+GLO
4923K35442		4.03	5	
HONS	13:336:00000	14:301:00000	TRIMBLE NETR8	GPS+GLO
4923K35442		4.03	0	
HONS	14:301:00000	15:029:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5351K48957	4.85
0				
HONS	15:029:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5351K48957	4.93
0				

HONS	15:170:00000	16:063:45720	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5351K48957		5.01
0				
HONS	16:063:45720	17:081:52200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5351K48957		5.10
0				
HONS	17:081:52200	17:300:29640	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5351K48957		5.20
0				
HONS	17:300:29640	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5351K48957		5.30
0				
HOWN	08:012:00000	10:015:00000	TRIMBLE NETRS	GPS
4720132684		1.1-3	7	
HOWN	10:015:00000	10:361:59760	TRIMBLE NETRS	GPS
4850161904		1.1-5	0	
HOWN	10:361:59760	11:327:51900	TRIMBLE NETRS	GPS
4451241752		1.3-0	7	
HOWN	11:327:51900	14:001:61800	TRIMBLE NETRS	GPS
4451241752		1.3-1	7	
HOWN	14:001:63600	00:000:00000	TRIMBLE NETRS	GPS
4751143333		1.3-2	7	
HRAG	10:104:39600	11:314:54000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.1.6b1	5	
HRAG	11:314:54000	11:346:52200	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.2.7	5	
HRAG	11:346:52200	12:117:44100	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.3.5	5	
HRAG	12:117:44100	12:170:54000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.4.2	5	
HRAG	12:170:54000	12:341:78600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.4.4b0	5	
HRAG	12:341:78600	12:361:61500	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.4.7b2_E19	5	
HRAG	12:361:61500	14:204:73800	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.4.7	5	
HRAG	14:204:73800	14:336:35100	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.6.1.E8.1J	5	
HRAG	14:336:35100	15:177:57600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.6.1b1-68-	5	
HRAG	15:177:57600	17:012:56700	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.6.2	5	
HRAG	17:012:56700	17:108:42600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00015		3.6.9	5	
HRAG	17:108:42600	18:107:42600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.6.9
0				
HRAG	18:107:42600	18:282:54300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.7.3
0				
HRAG	18:282:54300	18:312:50160	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.7.3p1
0				
HRAG	18:312:50160	18:344:63000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.7.4
0				

HRAG	18:344:63000	19:024:45900	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.7.5
0				
HRAG	19:024:45900	19:102:30300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.7.5p1
0				
HRAG	19:102:30300	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+IRNSS+SBAS		00394		3.7.6
0				
HRAO	96:249:00000	98:014:00000	ROGUE SNR-8000	GPS
T365		3.2 link 03	4	
HRAO	98:014:00000	99:145:45000	ROGUE SNR-12 RM	GPS
254		3.2.32.4	4	
HRAO	99:145:45000	00:107:00000	ROGUE SNR-12 RM	GPS
254		3.2.32.8	4	
HRAO	00:117:45000	06:362:00000	ASHTECH Z-XII3	GPS
LP019990511		CC00 1s soc	4	
HRAO	07:116:00000	07:345:58920	ASHTECH UZ-12	GPS
ZR520013802		CQ00	4	
HRAO	08:045:32400	09:010:39540	ASHTECH UZ-12	GPS
ZR220001909		CQ00	4	
HRAO	09:015:00000	12:090:62100	ASHTECH UZ-12	GPS
UC1200345010		CN00	4	
HRAO	12:103:00000	14:204:05400	ASHTECH Z-XII3	GPS
LP00801		CD00	4	
HRAO	14:204:05700	14:233:59940	JAVAD TRE_G3TH DELTA	GPS+GLO
01707		3.5.5	0	
HRAO	14:233:60000	14:295:79200	JAVAD TRE_G3TH DELTA	GPS+GLO
01707		3.5.6	0	
HRAO	14:295:80100	15:021:74340	JAVAD TRE_G3TH DELTA	GPS+GLO
01707		3.5.7b0	0	
HRAO	15:021:74400	16:050:61500	JAVAD TRE_G3TH DELTA	GPS+GLO
01707		3.5.8b0-12-	0	
HRAO	16:050:62100	18:100:61200	JAVAD TRE_G3TH DELTA	GPS+GLO
01707		3.6.4	0	
HRAO	18:100:62100	18:361:61860	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01707		3.7.2
0				
HRAO	18:361:62100	19:143:82260	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01707		3.7.4
0				
HRAO	19:143:82260	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01707		3.7.6
0				
HRM1	95:001:00000	96:001:00000	ASHTECH Z-XII3	GPS
3224		1Y04-1D04	n/a	
HRM1	96:001:00000	98:300:00000	ASHTECH Z-XII3	GPS
3224		1Y05-1D04	n/a	
HRM1	98:300:00000	00:194:00000	ASHTECH Z-XII3	GPS
3224		1Y06-1D04	n/a	
HRM1	00:194:00000	03:071:00000	ASHTECH Z-XII3	GPS
3224		1Y07-1DY4	n/a	
HRM1	03:071:00000	09:008:50400	ASHTECH Z-XII3	GPS
3226		1Y07-1DY4	n/a	
HRM1	09:008:50760	00:000:00000	ASHTECH Z-XII3	GPS
3201		1Y07-1DY4	n/a	
HRM2	95:001:00000	96:001:00000	ASHTECH Z-XII3	GPS
3226		1Y04-1D04	n/a	

HRM2	96:001:00000	98:300:00000	ASHTECH Z-XII3	GPS
3226		1Y05-1D04	n/a	
HRM2	98:300:00000	00:194:00000	ASHTECH Z-XII3	GPS
3226		1Y06-1D04	n/a	
HRM2	00:194:00000	03:071:00000	ASHTECH Z-XII3	GPS
3226		1Y07-1DY4	n/a	
HRM2	03:071:00000	00:000:00000	ASHTECH Z-XII3	GPS
3224		1Y07-1DY4	n/a	
HUEG	02:049:43200	02:282:43200	JPS LEGACY	GPS+GLO
MT311513741		E_GGD_2/2.2	5	
HUEG	02:282:43200	05:342:43200	JPS LEGACY	GPS+GLO
MT311513741		E_GGD_2/2.2	5	
HUEG	05:342:43200	06:003:43200	JPS LEGACY	GPS+GLO
MT311513741		Euro_3/2.3p	5	
HUEG	06:003:43200	07:054:28800	JPS LEGACY	GPS+GLO
AG0XLFRTZ4		E_GGD_2/2.5	5	
HUEG	07:054:28800	08:030:37800	JPS LEGACY	GPS+GLO
MT311605707		Euro_3/2.3p	5	
HUEG	08:030:37800	08:073:39600	JPS LEGACY	GPS+GLO
MT311605707		2.6.1 JAN,1	0	
HUEG	08:073:39600	13:191:28200	JPS LEGACY	GPS+GLO
AFMR2C4Z08W		2.6.1 JAN,1	0	
HUEG	13:191:35100	14:154:25200	LEICA GR25	GPS+GLO+GAL+SBAS
0		1830178		3.00/6.113
HUEG	14:154:28800	16:225:43200	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL+SBAS
0		01588		3.5.5 MAR,0
HUEG	16:225:43200	17:255:45000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL+BDS+SBAS
0		01588		3.6.6 APR,2
HUEG	17:255:45600	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL+BDS+SBAS
0		01588		3.7.2 AUG,3
HUEL	01:335:00000	03:125:86340	ASHTECH UZ-12	GPS
ZR20012104		CJ00	0	
HUEL	03:126:00000	06:013:86340	ASHTECH UZ-12	GPS
12104		ZC00	0	
HUEL	06:014:00000	06:324:86340	ASHTECH UZ-12	GPS
12104		UA00	0	
HUEL	06:325:00000	08:085:86340	TRIMBLE NETRS	GPS
4549261237		NP 1.15 / S	0	
HUEL	08:086:00000	09:083:86340	TRIMBLE NETRS	GPS
4549261237		NP 1.20 / S	0	
HUEL	09:084:00000	09:110:86340	TRIMBLE NETRS	GPS
4549261237		1.2-0	0	
HUEL	09:111:00000	15:105:28800	TRIMBLE NETRS	GPS
4549261237		1.2-5	0	
HUEL	15:105:32160	16:225:43200	TRIMBLE NETR9	GPS+GLO+GAL
5328K44262		NP 4.93 / S	0	
HUEL	16:225:43200	16:238:39600	TRIMBLE NETR9	GPS+GLO+GAL
5328K44262		NP 5.10 / S	0	
HUEL	16:238:39600	18:047:46800	TRIMBLE NETR9	GPS+GLO+GAL+BDS+QZSS
0		5328K44262		5.14
HUEL	18:047:46800	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL+BDS+QZSS
0		5328K44262		5.22

HUGH	13:057:00000	15:180:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5211K83167		4.70
0				
HUGH	15:180:00000	16:012:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5211K83167		5.01
0				
HUGH	16:012:00000	16:265:10140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83167		5.10
0				
HUGH	16:265:10200	16:349:85800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83167		5.14
0				
HUGH	16:349:85800	17:151:30840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83167		5.15
0				
HUGH	17:151:31140	17:354:00480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83167		5.22
0				
HUGH	17:354:00480	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5211K83167		5.30
0				
HYDE	95:269:00000	00:350:00000	ROGUE SNR-8000	GPS
T-266		3.4	5	
HYDE	00:351:00000	01:194:00000	AOA SNR-8000 ACT	GPS
T-266U		4.0	5	
HYDE	01:195:00000	04:177:00000	ASHTECH UZ-12	GPS
CR5200	10701	P/N 110424	5	
HYDE	04:177:00000	07:328:00000	ASHTECH UZ-12	GPS
ZR2200	13301	P/N 110424	5	
HYDE	07:330:00000	10:118:77520	LEICA GRX1200GGPRO	GPS+GLO
355192		5.60	5	
HYDE	10:120:34620	14:270:34020	LEICA GRX1200GGPRO	GPS+GLO
355217		7.53	5	
HYDE	14:270:34020	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355192		8.51/3.055	5	
HYDN	09:113:00000	09:224:12600	LEICA GRX1200GGPRO	GPS+GLO
355422		5.62	0	
HYDN	09:224:12600	10:123:21600	LEICA GRX1200GGPRO	GPS+GLO
355422		7.50	0	
HYDN	10:123:21600	11:178:86340	LEICA GRX1200GGPRO	GPS+GLO
355422		7.50 / 3.01	0	
HYDN	11:179:00000	13:211:02700	LEICA GRX1200GGPRO	GPS+GLO
355422		8.20/3019	0	
HYDN	13:211:02700	16:053:00000	LEICA GRX1200GGPRO	GPS+GLO
355422		8.71/3.822	0	
HYDN	16:053:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50150		5.10
0				
HYDN	16:351:00000	19:086:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50150		5.15
0				
HYDN	19:086:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50150		5.37
0				
IAVH	98:043:00000	99:152:00000	ROGUE SNR-8000	n/a
T200		3.2	n/a	
IAVH	99:152:00000	00:000:00000	ROGUE SNR-8000	n/a
T-200		3.2.32.8	n/a	



ICAM	08:351:00000	16:144:54000	TRIMBLE 5700	GPS
0220292726		1.24	10	
ICAM	16:144:64800	17:261:50400	LEICA GR10	GPS+GLO+GAL
1704004		3.22/6.521	10	
ICAM	17:261:54000	00:000:00000	LEICA GR10	GPS+GLO+GAL
1704004		4.11/6.523	10	
ICT1	06:110:00000	08:228:00000	LEICA GRX1200GGPRO	GPS+GLO
352730		5.5	5	
ICT1	08:228:00000	11:209:00000	LEICA GRX1200GGPRO	GPS+GLO
352730		6.0	5	
ICT1	11:209:00000	12:307:00000	LEICA GRX1200GGPRO	GPS+GLO
352730		8.20/3.019	5	
ICT1	12:307:00000	13:197:64800	LEICA GRX1200GGPRO	GPS+GLO
352730		8.51/3.019	5	
ICT1	13:197:72000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
352730		8.71	5	
IENG	01:277:32400	16:046:61200	ASHTECH Z-XII3T	GPS
RT920010203		1L01 1	5	
IENG	16:046:61200	18:082:86340	ASHTECH Z-XII3T	GPS
RT920010203		1L01 1	0	
IENG	18:087:00000	00:000:00000	SEPT POLARX4TR	GPS+GLO
3102220		2.9.2	0	
IGM0	98:213:00000	00:000:00000	ASHTECH Z-XII3	n/a
463		1E951D0	n/a	
IGM1	03:200:00000	06:276:39600	ASHTECH UZ-12	GPS
ZR20012102		CJ00	n/a	
IGM1	06:279:46800	13:086:00000	TRIMBLE NETRS	GPS
4612261955.		1.3-1	n/a	
IGM1	13:086:00000	14:007:00000	TRIMBLE NETRS	GPS
4912167682.		1.3-1	n/a	
IGM1	14:007:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5035K70010.		4.17	n/a	
IHOE	10:173:43200	10:186:18240	LEICA GRX1200+GNSS	GPS+GLO
495581		7.53	0	
IHOE	10:186:18240	11:024:15000	LEICA GRX1200+GNSS	GPS+GLO
495581		8.00/4.005	0	
IHOE	11:024:15000	11:028:13680	LEICA GRX1200+GNSS	GPS+GLO
495581		8.01/4.005	0	
IHOE	11:028:13680	12:201:06360	LEICA GRX1200+GNSS	GPS+GLO
495581		8.10/4.007	0	
IHOE	12:201:06360	13:057:84600	LEICA GRX1200+GNSS	GPS+GLO
495581		8.51/6.110	0	
IHOE	13:057:84600	14:128:15000	LEICA GRX1200+GNSS	GPS+GLO
495581		8.51/6.111	0	
IHOE	14:128:15000	16:316:36000	LEICA GRX1200+GNSS	GPS+GLO
495581		8.71/6.112	0	
IHOE	16:344:19020	16:356:40140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5539R50097	5.10
0				
IHOE	16:356:40140	17:268:84000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5539R50097	5.15
0				
IHOE	17:268:84000	19:078:05520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5539R50097	5.22
0				
IHOE	19:078:05520	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS+QZSS			5539R50097	5.37
0				

IISC	95:274:00000	96:176:00000	ROGUE SNR-8000	GPS
T213		3.2 link 3/	4	
IISC	96:176:00000	96:217:00000	ROGUE SNR-8000	GPS
T352		3.2	4	
IISC	96:217:00000	98:091:00000	ROGUE SNR-8000	GPS
T202		3.2 link 3/	4	
IISC	98:091:00000	99:140:00000	ROGUE SNR-8000	GPS
T365		3.2 link 3/	4	
IISC	99:140:00000	01:198:00000	ROGUE SNR-8000	GPS
T365		3.2.32.8	4	
IISC	01:198:00000	09:007:38640	ASHTECH Z-XII3	GPS
LP020005105		CD00-1D02 1	4	
IISC	09:008:00000	17:303:00000	ASHTECH UZ-12	GPS
ZR520013802		CQ00	4	
IISC	17:303:00000	18:339:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+IRNSS		3013572		5.1.2
0				
IISC	18:339:00000	19:157:77400	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3013572		5.2.0
0				
IISC	19:157:77400	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3013572		0.0.0-18100
0				
IJMU	04:365:00000	07:051:86340	TRIMBLE 5700	GPS
20207		N1.30/S0.00	0	
IJMU	07:052:00000	07:257:19620	TPS ODYSSEY_E	GPS+GLO
0375		2.6 Mar,16,	0	
IJMU	07:257:19620	08:129:24960	TPS ODYSSEY_E	GPS+GLO
0375		3.0 Jun,16,	0	
IJMU	08:129:24960	09:310:25200	TPS ODYSSEY_E	GPS+GLO
0375		3.3 May,05,	0	
IJMU	09:310:25200	10:138:54000	TPS ODYSSEY_E	GPS+GLO
0375		3.4 Mar,13,	0	
IJMU	10:138:54000	13:352:36900	TPS ODYSSEY_E	GPS+GLO
0375		3.4 Dec,12,	0	
IJMU	13:352:36900	14:113:50400	TPS ODYSSEY_E	GPS+GLO
0375		3.5 Mar,16,	0	
IJMU	14:113:50400	15:052:22500	LEICA GR25	GPS+GLO
1830313		3.00/6.113	0	
IJMU	15:056:34500	16:117:30000	LEICA GR25	GPS+GLO
1870146		3.10.1633/6	0	
IJMU	16:117:30300	16:204:47700	LEICA GR25	GPS+GLO
1870146		3.22/6.522	0	
IJMU	16:204:53100	16:356:58740	TRIMBLE NETR9	GPS+GLO
5504R50175		5.10	0	
IJMU	16:356:58740	17:219:22320	TRIMBLE NETR9	GPS+GLO
5504R50175		5.15	0	
IJMU	17:219:22680	18:220:30060	TRIMBLE NETR9	GPS+GLO
5504R50175		5.22	0	
IJMU	18:220:30900	18:333:33780	TRIMBLE NETR9	GPS+GLO
5504R50175		5.33	0	
IJMU	18:333:33780	00:000:00000	TRIMBLE NETR9	GPS+GLO
5504R50175		5.37	0	
IMBT	07:130:00000	09:291:00000	TRIMBLE NETR5	GPS+GLO
4651K03630		3.25	0	
IMBT	09:292:00000	16:021:49500	TRIMBLE NETR5	GPS+GLO
4651K03630		3.84	0	

IMBT	16:021:50100	17:325:46800	TRIMBLE NETRS	GPS
4644124504		1.2-0	0	
IMBT	17:325:48960	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03662		48.01	0	
IMPZ	97:199:00000	99:232:00000	TRIMBLE 4000SSI	GPS
16786		7.22	10	
IMPZ	99:232:00000	06:220:00000	TRIMBLE 4000SSI	GPS
16786		7.29	10	
IMPZ	06:221:00000	07:141:00000	TRIMBLE 4000SSI	GPS
3634A16789		7.29	0	
IMPZ	07:142:00000	09:291:00000	TRIMBLE NETR5	GPS+GLO
4652K03714		3.5	0	
IMPZ	09:292:00000	14:357:39600	TRIMBLE NETR5	GPS+GLO
4652K03714		3.84	0	
IMPZ	14:357:46800	17:318:53340	TRIMBLE NETRS	GPS
4644124495		1.2-0	0	
IMPZ	17:318:54060	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03572		48.01	0	
INEG	93:050:00000	99:008:00000	ASHTECH P-XII3	GPS
700363B2238		7C-P6	15	
INEG	99:008:00000	99:268:00000	ASHTECH P-XII3	GPS
700363B2231		7C-P6	15	
INEG	99:268:00000	00:036:00000	ASHTECH Z-XII3	GPS
70057B03510		1L00-1D04	10	
INEG	00:037:00000	08:073:00000	TRIMBLE 4700	GPS
0220144274		1.20	10	
INEG	08:073:00000	11:027:00000	TRIMBLE 5700	GPS
0220292733		1.24	10	
INEG	11:027:00000	16:141:57600	TRIMBLE 5700	GPS
0220292720		1.24	10	
INEG	16:141:64800	17:202:00000	LEICA GR10	GPS+GLO+GAL
1704061		3.22/6.521	10	
INEG	17:202:00000	00:000:00000	LEICA GR10	GPS+GLO+GAL
1704061		4.11/6.523	10	
INVK	01:203:00000	02:212:79200	ASHTECH Z-XII3	GPS
10120		CD00-1D02	0	
INVK	02:212:80040	04:085:06540	ASHTECH UZ-12	GPS
ZR520021003		CJ00	0	
INVK	04:085:06540	05:133:00000	ASHTECH UZ-12	GPS
ZR520021003		CJ50	0	
INVK	05:133:59220	16:247:57600	ASHTECH UZ-12	GPS
ZR520021003		CK00	0	
INVK	16:247:57840	17:321:73620	TRIMBLE NETR9	GPS
5238K52603		4.85	0	
INVK	17:321:73620	00:000:00000	TRIMBLE NETR9	GPS
5238K52603		5.22	0	
IPAZ	12:004:74760	16:146:57600	TRIMBLE 5700	GPS
0220294762		1.24	10	
IPAZ	16:146:72000	17:255:57600	LEICA GR10	GPS+GLO+GAL
1703998		3.22/6.521	10	
IPAZ	17:255:61200	00:000:00000	LEICA GR10	GPS+GLO+GAL
1703998		4.11/6.523	10	
IQAL	09:269:00000	11:067:66540	TPS NETG3	GPS+GLO
401-01949		3.4	5	
IQAL	11:067:66600	11:116:55620	TPS NETG3	GPS+GLO
401-01949		3.4 Dec12,2	5	
IQAL	11:116:65880	11:255:67680	TPS NETG3	GPS+GLO
401-01949		3.5 Mar,16,	5	

IQAL	11:255:67680	19:081:49440	TPS NET-G3A	GPS+GLO
618-00821		3.5 Mar, 16,	5	
IQAL	19:081:52140	00:000:00000	TPS NET-G3A	GPS+GLO
618-00821		4.7 Nov, 23,	5	
IQQE	02:001:00060	04:121:75600	ASHTECH Z-XII3	GPS
01040		CD00	10	
IQQE	04:121:76020	04:187:57600	ASHTECH Z-XII3	GPS
03458		CD00	10	
IQQE	04:187:57960	08:179:61200	ASHTECH Z-XII3	GPS
01040		CD00	10	
IQQE	08:179:64140	12:220:71820	TRIMBLE NETRS	GPS
4422234395		1.2-0	10	
IQQE	12:220:71820	15:154:52800	TRIMBLE NETRS	GPS
4422234395		1.3-1	0	
IQQE	15:154:53040	15:258:70500	TRIMBLE NETRS	GPS
4811148282		1.3-2	0	
IQQE	15:258:70680	17:321:52500	TRIMBLE NETR9	GPS
5302K56728		4.85	3	
IQQE	17:321:53040	00:000:00000	TRIMBLE NETR9	GPS
5302K56728		5.01	3	
IQUI	09:177:43200	09:260:25260	LEICA GRX1200GGPRO	GPS+GLO
350109		7.02/3.016	0	
IQUI	09:260:28800	10:180:69060	LEICA GRX1200GGPRO	GPS+GLO
350109		7.53/3.017	0	
IQUI	10:180:71640	14:216:34200	LEICA GRX1200GGPRO	GPS+GLO
350109		7.80/3.019	0	
IQUI	14:216:37380	17:339:86340	LEICA GRX1200GGPRO	GPS+GLO
350109		8.71/3.822	0	
IRKJ	01:205:00000	01:205:00000	JPS LEGACY	GPS+GLO
00517 Rev.3		2.2	10	
IRKJ	01:205:00000	00:000:00000	JPS LEGACY	GPS+GLO
00517 Rev.3		2.6.0 OCT, 2	0	
IRKM	04:322:15300	11:062:00000	ASHTECH UZ-12	GPS
UC120031612		CN04	0	
IRKM	11:062:00000	19:168:25200	ASHTECH Z-XII3	GPS
LP01756		CD00	0	
IRKM	19:168:25200	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
01337		3.4.5 Aug, 0	0	
IRKT	95:259:00000	99:180:00000	ROGUE SNR-8000	GPS
T173		3.0.32.3	15	
IRKT	99:180:00000	00:000:00000	ROGUE SNR-8000	GPS
T173		3.2.32.8	15	
IRYL	13:270:00000	16:202:50400	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5113K74669		4.60
3				
IRYL	16:202:50400	18:017:50400	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5349K48372		5.10
0				
IRYL	18:017:50400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5608R50211		5.30
0				
ISBA	08:061:00000	09:217:00000	TRIMBLE NETRS	GPS
4630119468		1.1-3	5	
ISBA	09:217:00000	10:299:18000	TRIMBLE NETR5	GPS+GLO
4807K53475		3.6	5	
ISBA	10:299:18000	11:071:00000	TRIMBLE NETR5	GPS+GLO
4807K53475		4.15	5	

ISBA	11:071:00000	15:001:00000	TRIMBLE NETR5	GPS+GLO
4807K53475		4.19	5	
ISBA	15:001:00000	15:075:65220	TRIMBLE NETR5	GPS+GLO
4807K53475		4.22	10	
ISBA	15:075:65220	00:000:00000	TRIMBLE NETR5	GPS+GLO
4807K53475		4.22	0	
ISCO	11:139:39600	15:166:64860	TRIMBLE NETRS	GPS
4850161889		1.3-1	0	
ISCO	15:166:64860	16:019:61200	TRIMBLE NETR9	GPS
5114K74688		4.70	n/a	
ISCO	16:019:61200	00:000:00000	TRIMBLE NETR9	GPS
5114K74688		5.10	n/a	
ISHI	14:070:10800	16:330:10800	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5209K82794	4.81
5				
ISHI	16:330:10800	16:334:06360	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5349K48313	4.81
5				
ISHI	16:334:06360	16:334:13800	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5209K82794	5.14
5				
ISHI	16:334:13800	17:075:10800	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5219K84959	5.14
5				
ISHI	17:075:10800	18:074:36000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5349K48313	5.14
5				
ISHI	18:074:36000	18:347:32400	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5349K48313	5.33
5				
ISHI	18:347:32400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5349K48313	5.37
5				
ISPA	04:044:00000	07:089:07200	ASHTECH UZ-12	GPS
UC120031602		CN00	0	
ISPA	07:154:21600	00:000:00000	ASHTECH UZ-12	GPS
UC2200524015		CQ00	0	
ISTA	99:345:00000	07:312:42300	ASHTECH Z-XII3	GPS
LP02295		1K00-1D04	0	
ISTA	07:312:42600	16:125:00000	ASHTECH Z-XII3	GPS
LP00839		1K00-1D04	0	
ISTA	16:130:25200	16:195:41340	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS			1831540	3.22/6.522
0				
ISTA	16:195:41400	16:315:45300	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS			1831540	4.00/6.522
0				
ISTA	16:315:45600	17:038:38700	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS			1831540	4.02/6.522
0				
ISTA	17:038:39000	17:124:40380	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS			1831540	4.10/6.523
0				
ISTA	17:124:40560	18:336:65100	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS			1831540	4.11/6.523
0				

ISTA	18:336:66000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831540		4.31/6.712
0				
IUCO	99:209:00000	12:214:00000	TRIMBLE 4700	GPS
0220163077		1.13	n/a	
IUCO	12:214:00000	13:088:55020	TRIMBLE NETR9	GPS+GLO
5213K83615		4.43	0	
IUCO	13:088:55020	14:125:55440	TRIMBLE NETR9	GPS+GLO
5213K83615		4.70	0	
IUCO	14:125:55560	00:000:00000	TRIMBLE NETR9	GPS+GLO
5213K83615		4.85	0	
IZAN	08:137:00000	09:021:33000	LEICA GRX1200GGPRO	GPS+GLO
355486		5.62	0	
IZAN	09:021:33780	09:112:43200	LEICA GRX1200GGPRO	GPS+GLO
355486		6.02	0	
IZAN	09:113:00000	10:046:42300	LEICA GRX1200GGPRO	GPS+GLO
355486		7.02	0	
IZAN	10:046:43200	10:165:32340	LEICA GRX1200GGPRO	GPS+GLO
355486		7.80	0	
IZAN	10:165:32400	10:180:43200	LEICA GRX1200GGPRO	GPS+GLO
355486		7.80/3.019	0	
IZAN	10:181:00000	11:145:43680	LEICA GRX1200GGPRO	GPS+GLO
355486		8.00/3.019	0	
IZAN	11:145:44100	12:024:32400	LEICA GRX1200GGPRO	GPS+GLO
355486		8.20/3.019	0	
IZAN	12:025:00000	12:080:28800	LEICA GRX1200GGPRO	GPS+GLO
355486		8.50/3.019	0	
IZAN	12:081:44700	13:134:37200	LEICA GRX1200GGPRO	GPS+GLO
355486		8.51/3.019	0	
IZAN	13:134:39120	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355486		8.71/3.822	0	
IZMI	08:223:00000	18:290:39000	TRIMBLE NETR5	GPS+GLO+SBAS
4737K07114		Nav 4.48 /	5	
IZMI	18:290:39600	00:000:00000	TRIMBLE NETR5	GPS+GLO+SBAS
4737K07114		Nav 4.48 /	0	
JAB1	97:219:00000	98:155:00000	ASHTECH Z-XII3	GPS
339		1e95	n/a	
JAB1	98:155:00000	99:208:21600	ASHTECH Z-XII3	GPS
4272		1F60	n/a	
JAB1	99:208:21600	00:010:00000	ASHTECH Z-XII3	GPS
4272		CC00	n/a	
JAB1	00:056:14400	01:003:28800	ASHTECH Z-XII3	GPS
2907		CD00	n/a	
JAB1	01:008:10800	01:012:36000	ASHTECH Z-XII3	GPS
4259		CD00	n/a	
JAB1	01:102:03600	01:154:85800	ASHTECH Z-XII3	GPS
4268		CD00	n/a	
JAB1	01:155:00000	01:331:00000	ASHTECH Z-XII3	GPS
4272		CD00	n/a	
JAB1	01:331:00000	01:361:86340	ASHTECH Z-XII3	GPS
4271		CD00	n/a	
JAB1	02:159:00000	03:034:00000	AOA ICS-4000Z ACT	GPS
C 125U		3.3.32.3	n/a	
JAB1	03:063:19800	03:267:00000	AOA ICS-4000Z ACT	GPS
C 322U		3.3.32.3	n/a	
JAB1	03:268:07200	03:323:00000	ASHTECH Z-XII3	GPS
2090		CD00	0	

JAB1	03:323:00000	05:001:00000	ASHTECH UZ-12	GPS
ZR520013901		ZC00	0	
JAB1	05:012:25140	06:079:00000	ASHTECH Z-XII3	GPS
4259		CD00	0	
JAB1	06:080:00000	07:332:86340	ASHTECH UZ-12	GPS
ZR220012404		CJ11	0	
JAB1	07:333:00000	00:000:00000	ASHTECH UZ-12	GPS
IR2200350017		CQ00	0	
JAB2	08:242:00000	09:161:86340	ASHTECH UZ-12	GPS
ZR520021114		ZC00	0	
JAB2	09:162:07200	10:127:00000	LEICA GRX1200GGPRO	GPS+GLO
356540		7.50	0	
JAB2	10:127:00000	11:013:85500	LEICA GRX1200GGPRO	GPS+GLO
356540		7.50 / 3.01	0	
JAB2	11:013:85500	11:158:06300	LEICA GRX1200GGPRO	GPS+GLO
356540		8.01 / 3.01	0	
JAB2	11:158:06300	12:054:00000	LEICA GRX1200GGPRO	GPS+GLO
356540		8.20 / 3.01	0	
JAB2	12:054:00000	14:198:00000	LEICA GRX1200GGPRO	GPS+GLO
356540		8.50/3.019	0	
JAB2	14:198:00000	16:081:00000	LEICA GRX1200GGPRO	GPS+GLO
356540		8.71/3.823	0	
JAB2	16:081:00000	16:146:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007658	2.9.1-patch
0				
JAB2	16:146:00000	16:166:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007658	2.9.3
0				
JAB2	16:166:00000	16:280:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007658	2.9.4
0				
JAB2	16:280:00000	17:005:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007658	2.9.5
0				
JAB2	17:005:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007658	2.9.6
0				
JAMA	99:266:00000	00:293:72000	ASHTECH UZ-12	GPS
UZ01603		UF00	n/a	
JAMA	00:293:74700	02:145:70200	ASHTECH UZ-12	GPS
UZR1023		UG00	n/a	
JAMA	02:145:71100	06:167:00000	ASHTECH UZ-12	GPS
UZ119993509		UG00	n/a	
JAMA	06:167:00000	00:000:00000	ASHTECH UZ-12	GPS
ZR220022405		CK00	n/a	
JCTW	14:049:00000	15:240:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			00671	3.5.4
0				
JCTW	15:240:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5427R49022	5.01
0				
JERV	13:138:00000	15:173:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS+BDS			5213K83595	4.70
0				
JERV	15:173:00000	16:012:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5213K83595	5.01
0				

JERV	16:012:00000	16:350:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83595		5.10
0				
JERV	16:350:00000	17:198:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83595		5.15
0				
JERV	17:198:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83595		5.22
0				
JFNG	12:284:00000	13:046:54000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		85816		4.62
3				
JFNG	13:046:54000	13:078:35400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		85816		4.62
3				
JFNG	13:078:36000	13:312:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		85816		4.70
3				
JFNG	13:312:28800	14:163:28380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		70408		4.81
3				
JFNG	14:163:28380	15:173:52080	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		4.85
3				
JFNG	15:173:53100	15:294:32100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.01
3				
JFNG	15:294:32160	16:217:53700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.01
0				
JFNG	16:217:54300	16:349:59400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.14
0				
JFNG	16:349:59820	17:192:42600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.15
0				
JFNG	17:192:43200	18:050:46920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.22
0				
JFNG	18:050:47700	18:213:51840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.30
0				
JFNG	18:213:52440	19:031:48120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.33
0				
JFNG	19:031:48600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70408		5.37
0				
JLCK	13:058:00000	15:180:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5211K83160		4.70
0				
JLCK	15:180:00000	16:012:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5211K83160		5.01
0				
JLCK	16:012:00000	16:265:10380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83160		5.10
0				



JLCK	16:265:10500	16:349:85860	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5211K83160			5.14
0					
JLCK	16:349:86160	17:151:31200	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5211K83160			5.15
0					
JLCK	17:151:31500	17:354:00720	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5211K83160			5.22
0					
JLCK	17:354:00720	00:000:00000	TRIMBLE NETR9		
GPS+QZSS+GLO+GAL+BDS		5211K83160			5.30
0					
JNAV	14:133:00000	15:302:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+QZSS	
00648		3.5.4	0		
JNAV	15:302:00000	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS		5426R48968			5.01
0					
JOEN	95:166:00000	95:326:00000	ASHTECH Z-XII3	GPS	
04125		1E00	5		
JOEN	95:326:28380	96:046:25200	ASHTECH Z-XII3	GPS	
04125		1F00	5		
JOEN	96:046:26340	98:165:00000	ASHTECH Z-XII3	GPS	
LP00995		1E81 Beta	5		
JOEN	98:177:00000	99:041:51240	ASHTECH Z-XII3	GPS	
03176		1F60	5		
JOEN	99:041:51300	99:195:00000	ASHTECH Z-XII3	GPS	
LP00995		CB00	5		
JOEN	99:195:55800	02:168:00000	ASHTECH Z-XII3	GPS	
995		CC00	5		
JOEN	02:171:42480	04:251:37800	ASHTECH Z-XII3	GPS	
087		CD00	5		
JOEN	04:251:39120	08:274:51000	ASHTECH Z-XII3	GPS	
640		CD00	5		
JOEN	08:274:51000	16:063:33600	ASHTECH Z-XII3	GPS	
530		CD00	5		
JOEN	16:063:33600	16:216:43200	ASHTECH Z-XII3	GPS	
530		CD00	0		
JOEN	16:216:45000	16:324:52200	ASHTECH Z-XII3	GPS	
640		CD00	0		
JOEN	16:324:54000	17:114:23880	JAVAD TRE_G3TH DELTA	GPS	
01153		3.5.14 Sep,	0		
JOEN	17:114:24300	18:087:24720	JAVAD TRE_G3TH DELTA	GPS	
01153		3.6.9 Nov, 2	0		
JOEN	18:087:25080	18:318:38160	JAVAD TRE_3 DELTA	GPS	
02880		3.7.3 Feb, 0	0		
JOEN	18:318:38220	19:031:40680	JAVAD TRE_3 DELTA	GPS	
02880		3.7.4 Oct, 2	0		
JOEN	19:031:40980	00:000:00000	JAVAD TRE_3 DELTA	GPS	
02880		3.7.5p1 Jan	0		
JOG2	04:343:14400	11:123:18000	AOA BENCHMARK ACT	GPS	
2002		3.3.32.2N	0		
JOG2	11:123:18000	11:337:00000	SEPT POLARX2	GPS	
1260		2.7.0	0		
JOG2	11:337:00000	13:036:86340	TPS NETG3	GPS+GLO	
01153		3.4p2	0		
JOG2	13:037:00000	16:111:29820	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL	
212		3.4.7	0		

JOG2	16:111:29880	16:299:46140	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
212		3.5.12	0	
JOG2	16:299:46140	16:314:33540	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
212		3.6.7	0	
JOG2	16:314:33540	18:190:50700	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		212		3.6.7
0				
JOG2	18:190:50760	18:255:38100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		212		3.7.3P1
0				
JOG2	18:255:38100	19:050:53460	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		212		3.7.4b0-193
0				
JOG2	19:050:53520	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		212		3.7.5p1
0				
JOZ2	02:003:00000	08:074:36000	ASHTECH Z18	GPS+GLO
ZX199912127		0064	0	
JOZ2	08:074:36600	09:126:64800	LEICA GRX1200GGPRO	GPS+GLO
355045		5.62/3.014	0	
JOZ2	09:130:72000	10:121:37560	LEICA GRX1200GGPRO	GPS+GLO
355045		5.62/3.017	0	
JOZ2	10:121:37620	11:146:53400	LEICA GRX1200GGPRO	GPS+GLO
355045		5.62/3.019	0	
JOZ2	11:146:54540	13:122:40800	LEICA GRX1200GGPRO	GPS+GLO
355045		8.20/3.019	0	
JOZ2	13:122:42060	19:081:45060	LEICA GRX1200GGPRO	GPS+GLO
355045		8.71/3.822	0	
JOZ2	19:081:55800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5541R50016		5.37
0				
JOZE	93:215:00000	09:141:39600	TRIMBLE 4000SSE	GPS
2090		NP 7.19; SP	0	
JOZE	09:141:43200	18:284:00000	TRIMBLE 4000SSI	GPS
4002A27500		7.29	0	
JOZE	18:298:60540	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		3013909		5.2.0
0				
JPLM	90:079:00000	90:156:00000	ROGUE SNR-8	GPS
96		5.0	4	
JPLM	90:156:00000	90:263:00000	ROGUE SNR-8	GPS
96		5.1	4	
JPLM	90:263:00000	90:281:00000	ROGUE SNR-8	GPS
96		5.4	4	
JPLM	90:281:00000	90:310:00000	ROGUE SNR-8	GPS
96		5.5	4	
JPLM	90:310:00000	91:011:00000	ROGUE SNR-8	GPS
96		5.6	4	
JPLM	91:011:00000	91:093:00000	ROGUE SNR-8	GPS
99		5.6	4	
JPLM	91:093:00000	91:133:00000	ROGUE SNR-8	GPS
08		5.6	4	
JPLM	91:133:00000	91:303:00000	ROGUE SNR-8	GPS
08		6.1	4	
JPLM	91:303:00000	91:336:00000	ROGUE SNR-8C	GPS
304		5.6	4	
JPLM	91:336:00000	91:352:00000	ROGUE SNR-8	GPS
08		6.1	4	

JPLM	91:352:00000	92:038:00000	ROGUE SNR-8	GPS
08		6.10	4	
JPLM	92:038:00000	92:041:00000	ROGUE SNR-8	GPS
08		6.12	4	
JPLM	92:041:00000	92:105:00000	ROGUE SNR-8	GPS
08		6.10	4	
JPLM	92:105:00000	92:284:00000	ROGUE SNR-8	GPS
08		7.0	4	
JPLM	92:284:00000	92:345:00000	ROGUE SNR-8	GPS
08		7.2	4	
JPLM	92:345:00000	93:131:00000	ROGUE SNR-8	GPS
08		7.3	4	
JPLM	93:131:00000	93:287:00000	ROGUE SNR-8	GPS
08		7.4	4	
JPLM	93:287:00000	94:129:00000	ROGUE SNR-8	GPS
08		7.5	4	
JPLM	94:129:00000	94:165:00000	ROGUE SNR-8	GPS
08		7.8	4	
JPLM	94:165:00000	94:285:00000	ROGUE SNR-8100	GPS
R-138		2.8.32.1 (9	4	
JPLM	94:285:00000	95:061:00000	ROGUE SNR-8100	GPS
R-138		3.0 1994 10	4	
JPLM	95:061:00000	95:088:00000	ROGUE SNR-8100	GPS
R-138		3.2 link 03	4	
JPLM	95:088:00000	95:152:00000	ROGUE SNR-8100	GPS
R-138		3.2 link 03	4	
JPLM	95:152:00000	95:202:00000	ROGUE SNR-8000	GPS
T-341		3.2 link 03	4	
JPLM	95:202:00000	95:206:00000	ROGUE SNR-8100	GPS
T-138		3.2 link 03	4	
JPLM	95:206:00000	95:213:00000	ROGUE SNR-8000	GPS
T-135		3.2 link 03	4	
JPLM	95:213:00000	99:194:00000	ROGUE SNR-8000	GPS
T-102		3.2 link 03	4	
JPLM	99:194:00000	02:065:01020	ROGUE SNR-8100	GPS
R-138		3.2.32.8	4	
JPLM	02:065:01020	12:255:46800	ROGUE SNR-8100	GPS
R-138		3.2.32.11	4	
JPLM	12:255:65700	18:338:72900	JPS EGGDT	GPS+GLO
LT2333		2.7.0	4	
JPLM	18:339:05400	19:163:76500	SEPT POLARX5	
GPS+GLO+GAL+BDS		3025665		5.2.0
0				
JPLM	19:163:76500	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS		3025665		0.0.0-18100
0				
JPRE	15:338:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5426R48954		5.01
0				
KA14	06:068:00000	08:225:00000	LEICA SR530	GPS
39248		5.00/1.39	10	
KA14	08:225:00000	14:065:50400	LEICA SR530	GPS
39248		5.06/1.39	10	
KA14	14:065:50400	00:000:00000	LEICA GRX1200PRO	GPS
456397		8.00/2.127	10	
KALG	08:162:00000	08:310:86340	LEICA GRX1200GGPRO	GPS+GLO
355413		5.62	0	

KALG	08:311:00000	09:219:00000	LEICA GRX1200GGPRO	GPS+GLO
355413		6.00	0	
KALG	09:219:00000	10:123:07200	LEICA GRX1200GGPRO	GPS+GLO
355413		7.50	0	
KALG	10:123:07200	10:329:00000	LEICA GRX1200GGPRO	GPS+GLO
355413		7.50 / 3.01	0	
KALG	10:329:00000	14:051:18000	LEICA GRX1200GGPRO	GPS+GLO
355413		8.01 / 3.01	0	
KALG	14:051:18000	15:215:25200	LEICA GRX1200GGPRO	GPS+GLO
355413		8.71/3.822	0	
KALG	15:215:25200	16:040:02400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50873		5.03
0				
KALG	16:040:03000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50873		5.10
0				
KALG	16:351:00000	19:084:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50873		5.15
0				
KALG	19:084:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50873		5.37
0				
KARL	97:079:00000	99:224:32400	TRIMBLE 4000SSI	GPS
3452A09137		7.12	0	
KARL	99:224:32400	01:092:43200	TRIMBLE 4000SSI	GPS
3452A09137		7.29	0	
KARL	01:092:43200	05:082:27000	TRIMBLE 4000SSI	GPS
3302A02325		7.29	0	
KARL	05:082:27000	06:039:49020	TRIMBLE 4000SSI	GPS
3751A21437		7.29	0	
KARL	06:039:49020	06:324:61200	JPS LEGACY	GPS+GLO
AFP2LB8MMM8		E_GGD_2/2.2	0	
KARL	06:324:61200	07:332:35940	JPS LEGACY	GPS+GLO
8RL53NIYFB4		EGGT_2, 2.5p	0	
KARL	07:332:36000	08:024:34140	JPS LEGACY	GPS+GLO
8RL53NIYFB4		2.6.0 APR, 1	0	
KARL	08:024:34200	15:280:25200	JPS LEGACY	GPS+GLO
8RL53NIYFB4		2.6.1 JAN, 1	0	
KARL	15:280:36000	16:192:43200	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.6.3 JUL, 0
0				
KARL	16:192:43200	16:340:34200	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.6.6 APR, 2
0				
KARL	16:340:34200	17:158:27000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.6.9 NOV, 2
0				
KARL	17:158:27000	17:352:39600	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.7.1 APR, 0
0				
KARL	17:352:39600	19:010:25200	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.7.2 AUG, 3
0				
KARL	19:010:25200	19:030:25200	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.7.5 DEC, 0
0				

KARL	19:030:25800	19:137:48000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.7.5P1 JAN
0				
KARL	19:137:48000	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02042		3.7.6 APR,0
0				
KARR	94:195:00000	96:163:00000	AOA ICS-4000Z	GPS
C122		3.2.33.1	0	
KARR	96:164:00000	99:184:14400	AOA ICS-4000Z	GPS
C117		3.2.33.1	0	
KARR	99:184:28800	99:340:00000	AOA ICS-4000Z	GPS
C123		3.2.32.9	0	
KARR	99:347:18000	00:165:06000	ASHTECH Z-XII3	GPS
4271		CD00	0	
KARR	00:165:10800	01:242:18000	AOA ICS-4000Z ACT	GPS
C125U		3.3.32.3	0	
KARR	01:242:18000	01:268:00000	ASHTECH Z-XII3	GPS
4259		CD00	0	
KARR	01:268:00000	01:292:03600	AOA ICS-4000Z ACT	GPS
C128U		3.3.32.3	0	
KARR	01:292:03600	01:300:86340	ASHTECH Z-XII3	GPS
4259		CD00	0	
KARR	01:301:86340	03:154:86340	AOA ICS-4000Z ACT	GPS
C128U		CD00	0	
KARR	03:155:00000	10:138:86340	ASHTECH UZ-12	GPS
UC2200302005		CN00	0	
KARR	10:139:00000	12:215:00900	TRIMBLE NETR8	GPS+GLO
4843K33396		4.03	0	
KARR	12:215:00900	13:254:00000	TRIMBLE NETR8	GPS+GLO
4843K33396		4.48	0	
KARR	13:254:00000	15:078:06900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		4.81
0				
KARR	15:078:07200	15:168:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		4.93
0				
KARR	15:168:00000	16:008:10800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		5.01
0				
KARR	16:008:10800	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		5.10
0				
KARR	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		5.15
0				
KARR	17:121:00000	18:199:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		5.22
0				
KARR	18:199:03600	19:078:01500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		5.33
0				
KARR	19:078:01500	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82251		5.37
0				
KAT1	10:072:00000	10:112:00000	LEICA GRX1200+GNSS	GPS+GLO
495619		7.53	0	
KAT1	10:112:00000	11:069:82800	LEICA GRX1200+GNSS	GPS+GLO
495619		7.80	0	

KAT1	11:069:82800	11:157:00000	LEICA GRX1200+GNSS	GPS+GLO
495619		8.01/4.004	0	
KAT1	11:157:00000	12:180:00000	LEICA GRX1200+GNSS	GPS+GLO
495619		8.20/4.007	0	
KAT1	12:180:00000	14:301:00000	LEICA GRX1200+GNSS	GPS+GLO
495619		8.51/6.110	0	
KAT1	14:301:00000	16:293:00000	LEICA GRX1200+GNSS	GPS+GLO
495619		8.71/6.112	0	
KAT1	16:293:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012263		5.0.2
0				
KAT1	16:356:00000	17:045:18000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012263		5.10
0				
KAT1	17:045:18000	18:298:15780	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012263		5.1.1
0				
KAT1	18:298:16260	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+IRNSS		3012263		5.2.0
0				
KATC	05:278:00000	12:243:00000	TRIMBLE 5700	GPS
0220315219		1.30	10	
KATC	12:244:00000	14:283:00000	TRIMBLE NETRS	GPS
4927175192		1.1-5	0	
KATC	14:283:00000	16:327:00000	TRIMBLE NETRS	GPS
4927175192		1.3-2	0	
KATC	16:327:00000	00:000:00000	TRIMBLE NETRS	GPS
4740139698		1.3-2	0	
KBRC	00:210:00000	06:137:65280	ASHTECH Z-XII3	GPS
LP03254		CD00	10	
KBRC	06:137:65280	10:182:79620	TRIMBLE NETRS	GPS
4549261338		1.1-2	0	
KBRC	10:182:79620	13:078:39660	TRIMBLE NETRS	GPS
4549261338		1.3-0	0	
KBRC	13:078:39660	15:181:57840	TRIMBLE NETR9	GPS
5213K83448		4.70	0	
KBRC	15:181:57840	16:138:51660	TRIMBLE NETR9	GPS
5213K83448		5.01	n/a	
KBRC	16:138:51660	17:025:36180	TRIMBLE NETR9	GPS
5213K83448		5.10	n/a	
KBRC	17:025:36180	17:098:76560	TRIMBLE NETR9	GPS
5213K83448		5.20	n/a	
KBRC	17:098:76560	00:000:00000	TRIMBLE NETR9	GPS
5213K83448		5.22	n/a	
KELN	09:044:00000	09:249:86340	LEICA GRX1200GGPRO	GPS+GLO
355557		5.62	0	
KELN	09:250:00000	10:123:21600	LEICA GRX1200GGPRO	GPS+GLO
355557		7.50	0	
KELN	10:123:21600	11:013:81900	LEICA GRX1200GGPRO	GPS+GLO
355557		7.50/3.019	0	
KELN	11:013:81900	13:206:17100	LEICA GRX1200GGPRO	GPS+GLO
355557		8.01/3.019	0	
KELN	13:206:17100	15:209:00000	LEICA GRX1200GGPRO	GPS+GLO
355557		8.71/3.822	0	
KELN	15:209:00000	16:035:04500	LEICA GRX1200GGPRO	GPS+GLO
355557		9.20/3.823	0	

KELN	16:035:14400	19:086:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50142		5.10
0				
KELN	19:086:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5504R50142		5.37
0				
KELY	95:204:00000	95:208:86340	ROGUE SNR-8000	GPS
T295		3.2	4	
KELY	95:209:06060	96:034:27240	ROGUE SNR-8000	GPS
T314		3.2	4	
KELY	96:040:40140	99:146:86340	ROGUE SNR-8000	GPS
T295		3.2.32.1	4	
KELY	99:147:39780	99:239:42000	ROGUE SNR-8000	GPS
T295		3.2.32.8	4	
KELY	99:239:42720	00:290:40560	ROGUE SNR-8000	GPS
T295		3.2.32.9	4	
KELY	00:290:40560	01:257:62280	ROGUE SNR-8000	GPS
T295		3.2.32.11	4	
KELY	01:257:62280	10:159:48000	ASHTECH Z-XII3	GPS
LP020003804		CD00-1D02 1	4	
KELY	10:159:48600	17:341:00000	ASHTECH UZ-12	GPS
ZR520021809		CQ00	4	
KELY	17:341:00000	00:000:00000	JAVAD TRE_3 DELTA	GPS+GLO+GAL
02466		3.6.7	0	
KEN5	99:173:00000	10:074:00000	ASHTECH Z-XII3	GPS
05275		RE00-1C19	n/a	
KEN5	10:074:00000	11:012:00000	TRIMBLE NETRS	GPS
4744140919		1.2-5	n/a	
KEN5	11:012:00000	19:091:66000	TRIMBLE NETRS	GPS
4724134650		1.2-5	n/a	
KEN5	19:091:66000	00:000:00000	TRIMBLE NETRS	GPS
4724134650		1.3-2	5	
KEPA	13:042:57660	13:337:00000	TRIMBLE NETR9	GPS+GLO
5218K84772		4.61	0	
KEPA	13:337:00000	19:064:39660	TRIMBLE NETR9	GPS+GLO+GAL
5218K84772		4.61	0	
KEPA	19:064:39660	00:000:00000	TRIMBLE NETR9	GPS
5218K84772		5.37	n/a	
KERG	94:318:00000	99:090:00000	ROGUE SNR-8C	GPS
Mod. 9691000 SN CR30		Meenix 7.8	n/a	
KERG	99:091:00000	01:131:18000	TRIMBLE 4000SSI	GPS
3825A23243		7.29	n/a	
KERG	01:131:18000	04:012:00000	TRIMBLE 4000SSI	GPS
4046A30157		7.29	n/a	
KERG	04:013:00000	04:287:54840	ASHTECH UZ-12	GPS
04004		CN00-1A01	10	
KERG	04:287:54900	11:046:09000	ASHTECH UZ-12	GPS
04004		CN00-1A01	3	
KERG	11:046:09000	11:194:43260	ASHTECH UZ-12	GPS
08024		CN00-1A01	3	
KERG	11:194:44100	11:200:32400	TRIMBLE NETR5	GPS+GLO
4937K63591		4.17	3	
KERG	11:200:34500	12:017:30600	ASHTECH UZ-12	GPS
08024		CN00-1A01	3	
KERG	12:017:30720	12:354:28800	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		71849		4.42
3				

KERG	12:354:28800	14:163:51900	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		71849		4.62
3				
KERG	14:163:51900	15:174:30300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		4.85
3				
KERG	15:174:32400	15:294:44400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.01
3				
KERG	15:294:44460	16:214:40500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.01
0				
KERG	16:214:41100	16:351:44700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.14
0				
KERG	16:351:45300	17:213:35280	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.15
0				
KERG	17:213:35940	18:051:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.22
0				
KERG	18:051:51420	18:219:32160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.30
0				
KERG	18:219:32820	19:031:55440	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.33
0				
KERG	19:031:56100	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71849		5.37
0				
KETG	03:349:42300	14:082:43200	TRIMBLE 5700	GPS
0220314125		unknown	3	
KETG	14:082:43200	16:111:43200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5102K73123		4.17
3				
KETG	16:111:43200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5102K73123		5.10
3				
KGIS	13:332:00000	15:167:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5212K83347		4.70
0				
KGIS	15:167:00000	15:264:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5212K83347		5.01
0				
KGIS	15:264:00000	16:235:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5212K83347		5.10
0				
KGIS	16:235:00000	16:350:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5212K83347		5.14
0				
KGIS	16:350:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83347		5.15
0				
KGIS	17:121:00000	17:313:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83347		5.22
0				



KGIS	17:313:00000	18:190:25200	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5212K83347		5.30
0				
KGIS	18:190:25200	18:296:07200	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5212K83347		5.33
0				
KGIS	18:296:07440	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5212K83347		5.37
0				
KGNO	99:274:00000	02:162:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		RT90103	DEVIATION#24	NAV:1L01(08
n/a				
KGNO	02:162:00000	00:000:00000	ASHTECH Z-XII3T	
(GPS/GLONASS/GPS+GLONASS)		RT90103	DEVIATION#24	NAV:1L01(08
n/a				
KGNI	97:182:00000	99:213:00000	ASHTECH Z-XII3	GPS
KZ0196		NAV:1E00	5	
KGNI	99:213:00000	00:004:00000	ASHTECH Z-XII3	GPS
KZ0196		NAV:1K00	5	
KGNI	00:004:00000	08:112:00000	ASHTECH Z-XII3	GPS
3848		NAV:CD00	5	
KGNI	08:112:00000	13:033:86340	TRIMBLE NETRS	GPS
4731136224		1.1-5	5	
KGNI	13:034:00000	19:086:27960	TRIMBLE NETRS	GPS
4731136224		1.2-0	5	
KGNI	19:086:27960	00:000:00000	TRIMBLE NETRS	GPS
4731136224		1.3-2	5	
KHAJ	01:199:00000	07:305:00000	JPS LEGACY	GPS+GLO
2079		2.2	5	
KHAJ	07:305:00000	12:060:86340	TPS E_GGD	GPS+GLO
0		2.6.0 APR,1	0	
KHAR	02:329:46800	03:063:48840	TRIMBLE 4000SSI	GPS
18424		7.29	5	
KHAR	03:063:48900	05:053:37080	TRIMBLE 4000SSI	GPS
18424		7.29	10	
KHAR	05:063:25200	08:308:43200	TRIMBLE 4000SSI	GPS
18424		7.19B	5	
KHAR	08:317:35760	09:077:33660	NOV OEMV3	GPS+GLO
00009		3.20	0	
KHAR	09:077:35160	09:086:36360	NOV OEMV3	GPS+GLO
50002		3.50	0	
KHAR	09:086:37500	09:166:28980	NOV OEMV3	GPS+GLO
00009		3.50	0	
KHAR	09:166:30240	09:301:45180	NOV OEMV3	GPS+GLO
00009		3.620	0	
KHAR	09:301:45180	09:315:25680	NOV OEMV3	GPS+GLO
00009		3.620	5	
KHAR	09:315:35640	09:352:27960	NOV OEMV3	GPS+GLO
00009		3.620	0	
KHAR	09:352:28620	10:120:50400	NOV OEMV3	GPS+GLO
00009		3.700	5	
KHAR	10:120:50400	10:134:49320	NOV OEMV3	GPS+GLO
00009		3.701	5	
KHAR	10:134:49320	10:201:23160	NOV OEMV3	GPS+GLO
00009		3.701	0	
KHAR	10:201:23160	10:215:23460	NOV OEMV3	GPS+GLO
00009		3.701	5	

KHAR 00009	10:215:23460	10:260:44880	NOV OEMV3 0	GPS+GLO
KHAR 00009	10:260:44880	15:089:62100	NOV OEMV3 5	GPS+GLO
KHAR 00009	15:096:45420	15:201:35400	NOV OEMV3 5	GPS+GLO
KHAR 00009	15:201:35400	00:000:00000	NOV OEMV3 0	GPS+GLO
KILK GPS+GLO+GAL+QZSS 0	13:170:00000	15:180:00000	TRIMBLE NETR9 5207K82277	4.70
KILK GPS+GLO+GAL+QZSS 0	15:180:00000	16:012:00000	TRIMBLE NETR9 5207K82277	5.01
KILK 5207K82277	16:012:00000	16:167:00000	TRIMBLE NETR9 0	GPS+GLO+BDS
KILK 5207K82277	16:167:00000	16:349:85920	TRIMBLE NETR9 0	GPS+GLO+BDS
KILK GPS+GLO+GAL+BDS+QZSS 0	16:349:86220	17:151:31680	TRIMBLE NETR9 5207K82277	5.15
KILK GPS+GLO+GAL+BDS+QZSS 0	17:151:31980	17:354:00960	TRIMBLE NETR9 5207K82277	5.22
KILK QZSS+GPS+GLO+GAL+BDS 0	17:354:00960	00:000:00000	TRIMBLE NETR9 5207K82277	5.30
KINL 0038716	07:173:00000	08:339:34800	LEICA SR530 5	GPS
KINL 356577	08:339:37800	09:203:41400	LEICA GRX1200GGPRO 5	GPS+GLONASS
KINL 356573	09:203:42000	10:021:56700	LEICA GRX1200+GNSS 5	GPS+GLONASS
KINL 356015	10:021:58320	11:066:35280	LEICA GRX1200GGPRO 0	GPS+GLONASS
KINL 356021	11:066:36780	12:199:32040	LEICA GRX1200+GNSS 0	GPS+GLONASS
KINL 356021	12:199:34440	15:152:50640	LEICA GRX1200+GNSS 0	GPS+GLONASS
KINL 356021	15:152:52560	18:128:39000	LEICA GRX1200+GNSS 0	GPS+GLONASS
KINL GPS+GLO+GAL+BDS 0	18:128:41100	18:289:36000	SEPT POLARX5 3023071	5.1.2
KINL GPS+GLO+GAL+BDS 0	18:289:36300	00:000:00000	SEPT POLARX5 3023071	5.2.0
KIRO T-217	93:213:00000	93:213:00060	ROGUE SNR-8100 15	GPS
KIRO 833	93:213:00060	93:286:00000	ASHTECH Z-XII3 15	GPS
KIRO 833	93:286:00000	94:147:00000	ASHTECH Z-XII3 10	GPS
KIRO 833	94:147:00000	94:206:00000	ASHTECH Z-XII3 10	GPS
KIRO 833	94:206:00000	95:306:00000	ASHTECH Z-XII3 10	GPS

KIRO	95:306:00000	96:304:00000	ASHTECH Z-XII3	GPS
833		1F00	10	
KIRO	96:304:00000	97:113:00000	ASHTECH Z-XII3	GPS
833		1G00	10	
KIRO	97:113:00000	97:338:00000	ASHTECH Z-XII3	GPS
833		1G00	5	
KIRO	97:338:00000	97:357:00000	ASHTECH Z-XII3	GPS
828		1G00	5	
KIRO	97:357:00000	99:033:00000	ASHTECH Z-XII3	GPS
243		1G00	5	
KIRO	99:033:00000	99:163:00000	ASHTECH Z-XII3	GPS
843		CB00	5	
KIRO	99:163:00000	01:239:00000	ASHTECH Z-XII3	GPS
843		CC00	5	
KIRO	01:239:30540	03:231:00000	ASHTECH UZ-12	GPS
407		UFB5	5	
KIRO	03:231:00000	04:203:43200	JPS E_GGD	GPS+GLO
AEC6LFY4HKW		2.2 Apr, 05,	5	
KIRO	04:203:43200	07:317:00000	JPS E_GGD	GPS+GLO
AEC6LFY4HKW		2.3 Apr, 28,	5	
KIRO	07:317:00000	07:348:00000	JPS E_GGD	GPS+GLO
AEC6LFY4HKW		2.6.0 Apr, 1	5	
KIRO	07:348:00000	08:127:61200	JPS EGGDT	GPS+GLO
8POGQ1TVLKW		2.6.0 Apr, 1	5	
KIRO	08:127:62100	13:217:36000	JPS EGGDT	GPS+GLO
8POGQ1TVLKW		2.6.1 Jan, 1	5	
KIRO	13:217:36000	14:014:61200	JPS EGGDT	GPS+GLO
8Q5Z6E2J668		2.6.1 Jan, 1	5	
KIRO	14:014:61200	15:061:54000	JPS EGGDT	GPS+GLO
8Q5Z6E2J668		2.6.1 Jan, 1	0	
KIRO	15:061:54000	15:320:57600	JAVAD TRE_G3TH DELTA	GPS+GLO
00439		3.5.6 Aug, 1	0	
KIRO	15:320:57600	18:180:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00439		3.5.12 Nov,	0	
KIRO	18:180:36000	19:051:46800	JAVAD TRE_G3T SIGMA	GPS+GLO
01618		3.7.3 Feb, 0	0	
KIRO	19:051:46800	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+SBAS		3025768		5.2.0
0				
KIR8	11:224:00000	12:047:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00439		3.3.4 Nov, 0	5	
KIR8	12:047:00000	12:166:48600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490		4.43
0				
KIR8	12:166:48600	12:279:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490		4.60
0				
KIR8	12:279:00000	13:081:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490		4.62
0				
KIR8	13:081:00000	13:149:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490		4.70
0				
KIR8	13:149:54000	14:083:34200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490		4.80
0				

KIR8	14:083:34200	15:167:32400	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490			4.85
0					
KIR8	15:167:32400	15:343:46800	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70490			5.01
0					
KIR8	15:343:46800	17:082:43200	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70490			5.10
0					
KIR8	17:082:43200	18:009:43200	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70490			5.20
0					
KIR8	18:009:43200	18:214:61200	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70490			5.30
0					
KIR8	18:214:61200	18:296:32400	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5730R50436			5.30
0					
KIR8	18:296:32400	00:000:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5730R50436			5.37
0					
KIRI	02:215:00000	02:281:00000	ASHTECH	UZ-12	GPS
ZR220012007		n/a	0		
KIRI	02:281:00000	03:269:00000	ASHTECH	UZ-12	GPS
14506		n/a	0		
KIRI	03:278:00000	05:152:00000	ASHTECH	UZ-12	GPS
ZR220012007		n/a	0		
KIRI	05:152:00000	06:307:42120	ASHTECH	UZ-12	GPS
UC2200302003		n/a	0		
KIRI	06:307:42120	08:075:00000	ASHTECH	UZ-12	GPS
UC2200302003		ZC00	0		
KIRI	08:075:00000	11:323:81000	ASHTECH	UZ-12	GPS
ZR220012003		CJ00	0		
KIRI	11:324:03600	12:244:09840	TRIMBLE	NETR9	GPS+GLO
5038K70481		4.42	0		
KIRI	12:244:09840	15:111:00000	TRIMBLE	NETR9	GPS+GLO
5038K70481		4.61	0		
KIRI	15:111:00000	15:170:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70481			4.93
0					
KIRI	15:170:00000	16:007:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70481			5.01
0					
KIRI	16:007:00000	16:351:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70481			5.10
0					
KIRI	16:351:00000	17:117:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70481			5.15
0					
KIRI	17:117:00000	19:099:01800	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70481			5.22
0					
KIRI	19:099:01800	00:000:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70481			5.37
0					
KIRU	93:189:00000	96:161:86340	ROGUE	SNR-8100	GPS
104		2.8	0		

KIRU	96:162:00000	99:228:28800	ROGUE SNR-8100	GPS
104		3.2.32.1	0	
KIRU	99:228:28800	00:262:37680	ROGUE SNR-8100	GPS
104		3.2.32.9	0	
KIRU	00:273:63480	03:071:43200	AOA SNR-8100 ACT	GPS
109U		3.3.32.4	0	
KIRU	03:071:43200	12:262:28800	ASHTECH UZ-12	GPS
20021414		CJ00	0	
KIRU	12:262:32400	13:050:39600	ASHTECH UZ-12	GPS
UC1200313003		CJ00	0	
KIRU	13:050:46800	13:093:45000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001347		2.3.4
0				
KIRU	13:093:45300	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001340		2.5.1
0				
KIRU	13:226:36300	14:344:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001340		2.5.1p1
0				
KIRU	14:344:32460	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001340		2.5.2-esa3
0				
KIRU	15:239:43500	16:295:50400	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001340		2.9.0
0				
KIRU	16:295:50460	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001340		2.9.5-extre
0				
KIT3	94:274:00000	99:249:00000	ROGUE SNR-8000	GPS
191		2.8.32.1X	0	
KIT3	99:250:00000	99:328:00000	ROGUE SNR-8000	GPS
191		3.3.32.9	0	
KIT3	99:345:00000	12:290:86340	AOA SNR-8000 ACT	GPS
284		3.3.32.3	5	
KIT3	12:291:00000	13:009:35460	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
206		3.4.4b0	0	
KIT3	13:009:35520	15:258:46500	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
206		3.4.7	0	
KIT3	15:258:46500	16:308:40620	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
206		3.5.10	0	
KIT3	16:308:40620	16:314:33420	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
206		3.6.7	0	
KIT3	16:314:33420	18:190:39720	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		206		3.6.7
0				
KIT3	18:190:39720	18:255:38100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		206		3.7.3P1
0				
KIT3	18:255:38100	19:050:54240	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		206		3.7.4b0-193
0				
KIT3	19:050:54300	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		206		3.7.5p1
0				
KITG	16:170:00000	16:350:27240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5250K40736		5.14
0				

KITG	16:350:27720	17:212:33420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5250K40736		5.15
0				
KITG	17:212:33900	18:036:19800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5250K40736		5.22
0				
KITG	18:036:19800	18:214:34260	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70406		5.30
0				
KITG	18:214:34680	19:021:31500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5038K70406		5.33
0				
KITG	19:021:34200	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		17323022483		5.2.0
0				
KMAN	15:239:00000	16:015:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82241		5.03
0				
KMAN	16:015:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82241		5.10
0				
KMAN	16:351:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82241		5.15
0				
KMNM	06:075:00000	16:012:12540	TRIMBLE NETRS	GPS
4350230212		1.1-5	0	
KMNM	16:012:14160	16:137:24060	TRIMBLE NETR9	GPS+GLO
5215K84093		5.10	0	
KMNM	16:137:24720	16:154:20760	TRIMBLE NETRS	GPS
4350230212		5.10	0	
KMNM	16:154:20880	16:353:00000	TRIMBLE NETR9	GPS+GLO
5419R48484		5.10	0	
KMNM	16:353:00000	17:279:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5419R48484		5.10
0				
KMNM	17:279:00000	18:129:27600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5419R48484		5.22
0				
KMNM	18:129:27600	18:183:00000	TRIMBLE NETRS	GPS
4350230212		1.1-5	0	
KMNM	18:183:00000	18:345:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5419R48484		5.33
0				
KMNM	18:345:00000	19:114:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5419R48484		5.37
0				
KMNM	19:114:00000	00:000:00000	TRIMBLE NETRS	GPS
4350230212		1.1-5	0	
KODK	99:341:54420	00:038:58860	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP019991622		CD00
n/a				
KODK	00:038:58860	06:046:57600	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP019991622		CD00
10				
KODK	06:046:57600	00:000:00000	ASHTECH UZ-12	GPS
ZR220001909		n/a	n/a	
KOKB	90:278:00000	92:135:00000	ROGUE SNR-8	GPS
10		5.6	4	

KOKB	92:135:00000	92:314:00000	ROGUE SNR-8	GPS
10		7.0	4	
KOKB	92:314:00000	93:048:00000	ROGUE SNR-8	GPS
10		7.2	4	
KOKB	93:048:00000	93:149:00000	ROGUE SNR-8	GPS
10		7.3	4	
KOKB	93:149:00000	93:289:00000	ROGUE SNR-8	GPS
10		7.4	4	
KOKB	93:289:00000	94:125:00000	ROGUE SNR-8	GPS
10		7.5	4	
KOKB	94:125:00000	96:010:79200	ROGUE SNR-8	GPS
10		7.8	4	
KOKB	96:010:79200	99:204:00000	ROGUE SNR-8000	GPS
T139		0.9 link 01	4	
KOKB	99:204:00000	00:117:00000	AOA SNR-8100 ACT	GPS
R137-U		3.3.32.2	4	
KOKB	00:117:00000	02:008:68400	AOA SNR-8100 ACT	GPS
R137-U		3.3.32.2 1s	4	
KOKB	02:008:68400	02:092:72000	AOA SNR-8100 ACT	GPS
R137-U		3.3.32.2	4	
KOKB	02:092:72000	02:267:83880	AOA SNR-12 ACT	GPS
R255-U		3.3.32.5	4	
KOKB	02:267:83880	04:357:82800	ASHTECH UZ-12	GPS
ZR220014901		CJ10 1s soc	4	
KOKB	04:357:83100	08:087:00060	ASHTECH UZ-12	GPS
UC2200436003		CN04 1s soc	4	
KOKB	08:087:00360	19:088:78300	ASHTECH UZ-12	GPS
IR2200722003		CQ00	4	
KOKB	19:088:78360	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS		3013927		5.2.0
0				
KOKV	08:269:00000	13:274:72480	JPS EGGDT	GPS+GLO
2329		2.7.0	0	
KOKV	13:274:79200	14:085:52140	JAVAD TRE_G3TH DELTA	GPS+GLO
01517		3.5.3	0	
KOKV	14:085:52200	14:295:63000	JAVAD TRE_G3TH DELTA	GPS+GLO
01517		3.5.5	0	
KOKV	14:295:64800	15:021:75660	JAVAD TRE_G3TH DELTA	GPS+GLO
01517		3.5.7b0	0	
KOKV	15:021:75720	16:077:06300	JAVAD TRE_G3TH DELTA	GPS+GLO
01517		3.5.8b0-12-	0	
KOKV	16:077:07920	16:103:86340	JAVAD TRE_G3TH DELTA	GPS+GLO
01517		3.6.4	0	
KOKV	16:104:00000	18:283:63900	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01517		3.6.4
0				
KOKV	18:283:65700	18:317:71100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01517		3.7.2
0				
KOKV	18:317:72000	19:149:64680	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01517		3.7.4
0				
KOKV	19:149:64680	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01517		3.7.6
0				
KONE	07:166:00000	10:265:54000	ASHTECH UZ-12	GPS
IR2200529010		CN00-1A01	5	

KONE	10:265:57600	15:169:00000	ASHTECH PF500	GPS+GLO
201030049		99999	5	
KONE	15:169:00000	17:353:43200	ASHTECH PF500	GPS+GLO
201038038		S608Gv23	5	
KONE	17:353:43200	00:000:00000	SPECTRA SP90M	GPS+GLO
5733R90241		3.568	0	
KOS1	13:169:44400	13:252:07200	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.3.4
0				
KOS1	13:253:35880	15:049:55920	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.5.2
0				
KOS1	15:049:55980	15:169:31380	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.7-beta1
0				
KOS1	15:169:31500	17:018:54240	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.9.0
0				
KOS1	17:018:54240	17:018:71100	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.9.5
0				
KOS1	17:018:71100	18:351:45900	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.9.6
0				
KOS1	18:351:46140	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3002129	2.9.6-patch
0				
KOSG	94:164:00000	94:235:00000	ROGUE SNR-8	GPS
R117		Meenix 7.8	5	
KOSG	94:236:00000	94:326:00000	ROGUE SNR-8000	GPS
T175		2.8	5	
KOSG	94:327:00000	96:025:00000	ROGUE SNR-8	GPS
R117		Meenix 7.8	0	
KOSG	96:026:00000	96:114:00000	ROGUE SNR-12 RM	GPS
T209		3.2.32.1	0	
KOSG	96:115:00000	99:059:00000	ROGUE SNR-12 RM	GPS
T229		3.2.32.1	0	
KOSG	99:060:00000	99:195:25200	ROGUE SNR-12 RM	GPS
T222		3.2.32.1	0	
KOSG	99:195:25800	00:328:00000	ROGUE SNR-12 RM	GPS
T222		3.2.32.9	0	
KOSG	00:329:63240	00:331:00000	AOA SNR-12 ACT	GPS
224		3.3.32.4	0	
KOSG	00:332:54960	08:241:28800	AOA SNR-12 ACT	GPS
229		3.3.32.4	0	
KOSG	08:241:46800	09:107:53100	LEICA GRX1200GGPRO	GPS+GLO
356091		6.00/3.14	0	
KOSG	09:107:54240	09:139:33300	LEICA GRX1200GGPRO	GPS+GLO
356091		6.00/3.017	0	
KOSG	09:139:33300	10:079:52200	LEICA GRX1200GGPRO	GPS+GLO
356091		7.50/3.017	0	
KOSG	10:079:52200	10:120:76200	LEICA GRX1200GGPRO	GPS+GLO
356091		7.80/3.018	0	
KOSG	10:120:76200	11:140:58500	LEICA GRX1200GGPRO	GPS+GLO
356091		7.80/3.019	0	
KOSG	11:140:58500	15:331:39600	LEICA GRX1200GGPRO	GPS+GLO
356091		8.20/3.019	0	



KOU1	02:020:00000	03:244:00000	JPS LEGACY		GPS+GLO
LE2533		2.1	n/a		
KOU1	03:245:00000	00:000:00000	JPS LEGACY		GPS+GLO
LE5519		2.2	0		
KOUC	96:113:05400	99:138:72720	ASHTECH Z-XII3		GPS
LP01196		1E86	n/a		
KOUC	99:140:20940	06:136:00000	ASHTECH Z-XII3		GPS
LP01196		CC00	n/a		
KOUC	06:136:00000	09:320:14400	TRIMBLE NETR5		GPS
4545260775		1.15	5		
KOUC	09:320:14400	10:020:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.03	5		
KOUC	10:020:00000	10:054:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.05	5		
KOUC	10:054:00000	10:172:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.14	5		
KOUC	10:172:00000	10:232:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.15	5		
KOUC	10:232:00000	10:340:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.17	5		
KOUC	10:340:00000	11:126:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.19	5		
KOUC	11:126:00000	11:223:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.41	5		
KOUC	11:223:00000	11:255:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.42	5		
KOUC	11:255:00000	12:087:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.43	5		
KOUC	12:087:00000	12:118:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.45	5		
KOUC	12:118:00000	13:051:07200	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.48	5		
KOUC	13:051:07200	14:050:00000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.70	5		
KOUC	14:050:00000	14:112:75000	TRIMBLE NETR5		GPS+GLO
4926K62590		Nav 4.85	0		
KOUC	14:112:75600	14:344:74700	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	4.85
0					
KOUC	14:344:74700	15:015:23400	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	4.93
0					
KOUC	15:015:23400	15:131:15300	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	4.85
0					
KOUC	15:131:15300	15:217:10200	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	5.01
0					
KOUC	15:217:10200	15:286:13200	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	5.03
0					
KOUC	15:286:13200	16:172:85800	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	5.10
0					
KOUC	16:172:85800	17:003:77100	TRIMBLE NETR9		
GPS+GLO+QZSS+GAL+BDS			5338K45591	Nav	5.14
0					

KOUC	17:003:77100	17:085:85800	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS		5338K45591		Nav 5.20
0				
KOUC	17:085:85800	17:243:78000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45591		Nav 5.22
0				
KOUC	17:243:78000	18:330:18840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45591		Nav 5.30
0				
KOUC	18:330:18840	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45591		Nav 5.37 /
0				
KOUG	11:056:32400	11:150:50400	LEICA GRX1200+GNSS	GPS+GLO
496250		8.01	3	
KOUG	11:150:57600	11:333:55800	LEICA GRX1200+GNSS	GPS+GLO
496250		8.20	3	
KOUG	11:333:55800	11:340:28800	LEICA GR10	GPS+GLO
1700239		4.007	3	
KOUG	11:340:28800	12:293:36000	LEICA GR10	GPS+GLO
1700239		4.010.S9	3	
KOUG	12:293:36000	14:091:51600	LEICA GR10	GPS+GLO+GAL
1700239		2.62	3	
KOUG	14:091:52500	14:269:26700	LEICA GR10	
GPS+GLO+GAL+SBAS		1700239		3.03
3				
KOUG	14:269:27000	14:317:29700	LEICA GR10	
GPS+GLO+GAL+SBAS		1700239		3.10
3				
KOUG	14:317:30600	15:294:47280	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		3.11
3				
KOUG	15:294:47340	16:005:27000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		3.11
0				
KOUG	16:005:27300	16:120:29700	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		3.22/6.521
0				
KOUG	16:120:30000	16:216:53280	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		3.22/6.522
0				
KOUG	16:216:53760	16:337:34860	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		4.00/6.522
0				
KOUG	16:337:35580	17:137:50040	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		4.02/6.522
0				
KOUG	17:137:50700	18:208:27360	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		4.11/6.523
0				
KOUG	18:208:27840	18:249:46800	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700239		4.20/6.524
0				
KOUG	18:249:47700	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		17323022503		5.2.0
0				
KOUR	92:292:00000	94:278:86340	ROGUE SNR-8C	GPS
307		MEENIX 7.3	0	

KOUR	94:279:00000	97:274:43200	ROGUE SNR-8C	GPS
307		MEENIX 7.8	0	
KOUR	97:279:00000	99:211:46800	ROGUE SNR-8100	GPS
107		3.2.32.1	0	
KOUR	99:211:46800	00:066:00000	ROGUE SNR-8100	GPS
107		3.2.32.9	0	
KOUR	00:067:00000	04:274:54000	ASHTECH Z-XII3	GPS
LP019995005		NAV CD00,CH	0	
KOUR	04:274:57600	06:285:25200	ASHTECH UZ-12	GPS
IR1200240020		CJ00	0	
KOUR	06:285:30600	06:324:43200	JPS LEGACY	GPS+GLO
LE5519		2.2	0	
KOUR	06:324:45000	07:171:45000	JPS LEGACY	GPS+GLO
340-0863		2.5	0	
KOUR	07:171:45000	08:006:34200	ASHTECH UZ-12	GPS
IR1200240020		CJ00	0	
KOUR	08:015:50400	08:099:48000	JPS LEGACY	GPS+GLO
340-0863		3.1	0	
KOUR	08:099:48000	08:134:45900	JPS LEGACY	GPS+GLO
340-0863		3.2	0	
KOUR	08:134:46800	09:176:79200	JPS LEGACY	GPS+GLO
340-0863		3.3	0	
KOUR	09:177:21600	12:311:00000	JPS LEGACY	GPS+GLO
340-0863		3.4	0	
KOUR	12:325:46800	13:101:45900	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001301		2.3.4
0				
KOUR	13:101:46800	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3001301		2.5.1
0				
KOUR	13:226:36300	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001301		2.5.1p1
0				
KOUR	15:239:43500	16:295:50400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001301		2.9.0
n/a				
KOUR	16:295:50460	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001301		2.9.5-extre
n/a				
KROG	98:244:00000	00:000:00000	ASHTECH Z18	GPS+GLONASS
ZX00107		0060	5	
KRGG	12:089:28800	12:257:43200	LEICA GR10	GPS+GLO
1700415		4.010.S9	3	
KRGG	12:257:43200	14:091:52500	LEICA GR10	GPS+GLO+GAL
1700415		2.62	3	
KRGG	14:091:54000	14:269:26700	LEICA GR10	
GPS+GLO+GAL+SBAS		1700415		3.03
3				
KRGG	14:269:27000	14:317:28800	LEICA GR10	
GPS+GLO+GAL+SBAS		1700415		3.10
3				
KRGG	14:317:29700	15:294:47580	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700415		3.11
3				
KRGG	15:294:47640	15:323:55200	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700415		3.11
0				

KRGG	15:323:55800	16:091:25200	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700415		3.22
0				
KRGG	16:091:26100	16:110:36300	LEICA GR10	
GPS+GLO+BDS+SBAS		1700415		3.22/6.521
0				
KRGG	16:110:37500	16:154:50400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700415		3.22/6.522
0				
KRGG	16:154:51000	16:158:29100	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		3.22/6.521
0				
KRGG	16:158:29400	16:172:49500	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		3.22/6.522
0				
KRGG	16:172:50160	16:337:33600	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		4.00.335/6.
0				
KRGG	16:337:34500	17:137:45000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		4.02/6.522
0				
KRGG	17:137:49200	18:208:28860	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		4.11/6.523
0				
KRGG	18:208:29700	19:030:48660	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		4.20/6.524
0				
KRGG	19:030:49500	19:163:21600	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700231		4.31/6.525
0				
KRGG	19:163:21780	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS+SBAS+IRNSS		5829R40084		5.37
0				
KRS1	08:271:00000	18:290:39000	TRIMBLE NETR5	GPS+GLO+SBAS
4737K07082		Nav 4.48 /	5	
KRS1	18:290:39600	00:000:00000	TRIMBLE NETR5	GPS+GLO+SBAS
4737K07082		Nav 4.48 /	0	
KRTM	03:016:00000	09:151:00000	TRIMBLE 4000SSE	GPS
4652		NP 7.16 / S	0	
KRTM	09:151:00000	11:090:00000	TRIMBLE 4000SSE	GPS
4652		NP 7.19 / S	0	
KRTM	11:090:00000	11:121:00000	TRIMBLE 4000SSE	GPS
3350A04652		n/a	0	
KRTM	11:121:00000	12:048:00000	TRIMBLE 4000SSE	GPS
4652		NP 7.19 / S	0	
KRTM	12:048:00000	13:001:00000	TRIMBLE NETR9	GPS
n/a		4.43	0	
KRTM	13:001:00000	15:137:00000	TRIMBLE NETR9	GPS
n/a		NP 4.61 / S	0	
KRTV	00:251:00000	05:214:00000	ROGUE SNR-8000	GPS
T144		3.2.3.28	0	
KRTV	05:214:00000	00:000:00000	TRIMBLE 4000SSI	GPS
3615A15262		7.19B	0	
KSMV	97:182:00000	99:213:00000	ASHTECH Z-XII3	GPS
GN1686		NAV:1E00	5	
KSMV	99:213:00000	00:004:00000	ASHTECH Z-XII3	GPS
GN1686		NAV:1K00	5	

KSMV	00:004:00000	07:037:00000	ASHTECH Z-XII3	GPS
GN1686		NAV:CD00	5	
KSMV	07:037:00000	08:001:00000	ASHTECH Z-XII3	GPS
LP020004508		NAV:CD00	5	
KSMV	08:001:00000	13:033:86340	TRIMBLE NETRS	GPS
4724134740		1.1-5	5	
KSMV	13:034:00000	19:088:28800	TRIMBLE NETRS	GPS
4724134740		1.2-0	5	
KSMV	19:089:28800	19:129:22500	TRIMBLE NETRS	GPS
4724134740		1.3-2	5	
KSMV	19:129:22500	00:000:00000	TRIMBLE NETRS	GPS
4724134729		1.3-2	5	
KSNB	07:229:00000	12:241:32460	TRIMBLE NETRS	GPS
4704127093		1.1-3	7	
KSNB	12:241:32460	00:000:00000	TRIMBLE NETRS	GPS
4702127006		1.3-1	0	
KSTU	96:296:00000	98:205:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		269		3.2
n/a				
KSTU	98:206:00000	99:326:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		280		3.2
n/a				
KSTU	00:014:00000	00:215:00000	AOA SNR-8000 ACT	
(GPS/GLONASS/GPS+GLONASS)		278		3.3.32.3
n/a				
KSTU	01:026:00000	04:275:00000	AOA SNR-8000 ACT	GPS
291-U		3.3.32.3	4	
KSU1	06:179:00000	08:282:00000	TRIMBLE NETRS	GPS
4517248780		1.1-2 19 Ap	0	
KSU1	08:282:00000	10:190:58320	TRIMBLE NETRS	GPS
4751143380		1.1-2	0	
KSU1	10:190:58320	19:061:77760	TRIMBLE NETRS	GPS
4751143380		1.3-0	0	
KSU1	19:061:77760	00:000:00000	TRIMBLE NETRS	GPS
4751143380		1.3-2	n/a	
KTIA	07:297:04200	07:297:57840	TRIMBLE NETRS	GPS
4435237659		1.1-5	4	
KTIA	07:297:57840	10:327:00000	TRIMBLE NETRS	GPS
4435237659		1.2-0	4	
KTIA	10:327:02100	12:347:82980	TRIMBLE NETR9	GPS+GLO
5016K67013		4.17A	3	
KTIA	12:347:83040	15:223:62700	TRIMBLE NETR9	GPS+GLO
5016K67013		4.46	3	
KTIA	15:223:62700	16:137:66960	TRIMBLE NETR9	GPS+GLO
5016K67013		4.85	0	
KTIA	16:137:66960	16:261:67680	TRIMBLE NETR9	GPS+GLO
5016K67013		5.10	0	
KTIA	16:261:67680	16:355:75660	TRIMBLE NETR9	GPS+GLO
5016K67013		5.14	0	
KTIA	16:355:75660	18:010:19860	TRIMBLE NETR9	GPS+GLO
5016K67013		5.15	0	
KTIA	18:010:19860	18:081:01140	TRIMBLE NETR9	GPS+GLO
5016K67013		5.22	0	
KTIA	18:081:01200	00:000:00000	TRIMBLE NETR9	GPS+GLO
5118K75474		5.22	0	
KTVL	09:257:58500	16:359:24600	NOV OEMV3	GPS+GLO
70010		3.620	0	

KTVL 70010	17:009:53940	00:000:00000 3.907	NOV OEMV3 0	GPS+GLO
KUNM T134	98:167:00000	99:141:00000 3.2 link 3/	ROGUE SNR-8000 n/a	GPS
KUNM T134	99:141:00000	02:315:03600 3.2.32.8	ROGUE SNR-8000 n/a	GPS
KUNM T134	02:315:03600	00:000:00000 3.2.32.11	ROGUE SNR-8000 n/a	GPS
KURE 355256	07:319:41400	08:288:27060 5.50/3.014	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	08:288:34560	09:162:21600 6.02/3.015	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	09:162:21600	09:168:43200 7.50/3.015	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	09:168:43200	10:124:31740 7.50/3.017	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	10:124:32880	10:189:54000 7.50/3.019	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	10:189:56220	11:088:28620 8.00/3.019	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	11:088:29640	11:279:30840 8.10/3.019	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	11:279:30840	11:321:34260 8.20/3.019	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	11:321:34260	13:140:37980 8.20/3.053	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 355312	13:140:37980	15:180:18000 8.71/3.822	LEICA GRX1200GGPRO 0	GPS+GLO
KURE 1831288	15:180:23460	15:309:54540 3.11.1639/6	LEICA GR25 0	GPS+GLO
KURE 1831288	15:309:54900	16:111:68400 3.22/6.521	LEICA GR25 0	GPS+GLO
KURE 1831288	16:111:68400	16:153:57540 3.22/6.522	LEICA GR25 0	GPS+GLO
KURE 1831288	16:153:57540	16:321:58020 4.00/6.522	LEICA GR25 0	GPS+GLO
KURE 1831288	16:321:61200	17:082:57600 4.02/6.522	LEICA GR25 0	GPS+GLO
KURE 1831288	17:082:57600	18:031:43200 4.11/6.523	LEICA GR25 0	GPS+GLO+GAL
KURE 1831107	18:031:43200	18:050:43200 4.11/6.523	LEICA GR25 0	GPS+GLO+GAL
KURE 1831288	18:050:46800	18:187:43200 4.11/6.523	LEICA GR25 0	GPS+GLO+GAL
KURE 1831288	18:187:43200	18:312:43200 4.20/6.524	LEICA GR25 0	GPS+GLO+GAL
KURE 1831288	18:312:43200	19:037:43200 4.30/6.525	LEICA GR25 0	GPS+GLO+GAL
KURE 1831288	19:037:43200	00:000:00000 4.31/6.525	LEICA GR25 0	GPS+GLO+GAL
KUUJ 1126	02:198:00000	05:147:00000 3.3.32.2N	AOA BENCHMARK ACT 10	GPS
KUUJ 1127	05:215:52560	10:209:63360 3.3.32.2N	AOA BENCHMARK ACT 10	GPS
KUUJ 401-01526	10:211:00000	12:250:79200 3.4	TPS NETG3 5	GPS+GLO
KUUJ 618-01865	12:250:79200	16:033:71400 3.5 Jul, 15,	TPS NET-G3A 5	GPS+GLO

KUUJ	16:033:78300	19:072:61200	TPS NET-G3A	GPS+GLO
618-PP001		3.6 Dec, 04,	5	
KUUJ	19:072:66240	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01458		3.7.5p1 Jan	5	
KWJ1	96:065:00000	99:190:00000	ROGUE SNR-8000	GPS
T135		3.2 link 3/	4	
KWJ1	99:190:00000	99:363:00000	ROGUE SNR-8000	GPS
T135		3.2.32.8	4	
KWJ1	99:363:00000	00:000:00000	AOA SNR-8100 ACT	GPS
R139U		3.3.32.2	4	
KYW1	96:347:00000	99:173:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03174		RC00
n/a				
KYW1	99:173:00000	03:154:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03174		RD00
n/a				
KYW1	03:154:00000	00:000:00000	ASHTECH Z-XII3	GPS
700787404986		RE00-1C19	n/a	
KZN2	12:055:00000	12:082:55740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5049K72275		4.43
5				
KZN2	12:082:55800	12:116:86340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5049K72275		4.46
5				
KZN2	12:117:00000	12:129:25140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5049K72275		4.48
5				
KZN2	12:129:25200	12:227:46740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5049K72275		4.60
5				
KZN2	12:227:46800	13:051:58140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5049K72275		4.61
5				
KZN2	13:051:58200	13:141:46740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		4.70
5				
KZN2	13:141:46800	13:182:35940	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		4.80
5				
KZN2	13:182:36000	14:045:36540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		4.81
5				
KZN2	14:045:36600	14:344:36000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		4.85
5				
KZN2	14:344:36000	15:022:27120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		4.93
5				
KZN2	15:022:27120	15:147:33000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		4.85
5				
KZN2	15:147:33000	15:187:40800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.01
5				
KZN2	15:187:40800	15:267:38640	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.03
5				

KZN2	15:267:38640	16:156:35520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.10
5				
KZN2	16:156:35520	16:343:41640	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.14
5				
KZN2	16:343:41640	17:008:29100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.15
5				
KZN2	17:008:29100	17:084:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.20
5				
KZN2	17:084:43200	18:069:27000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.22
5				
KZN2	18:069:27000	18:328:45000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.33
5				
KZN2	18:328:45000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5049K72275		5.37
5				
LAE1	97:209:00000	08:117:00000	ASHTECH Z-XII3	GPS
3LP03355		CD00	5	
LAE1	08:119:00000	10:104:00000	ASHTECH Z-XII3	GPS
LP01638		CD00	5	
LAE1	10:106:00000	13:243:00000	ASHTECH Z-XII3	GPS
GP10371		C02	5	
LAE1	13:244:00000	00:000:00000	ASHTECH UZ-12	GPS
ZR520021114		ZC000A16	5	
LAMA	94:335:00000	96:056:00000	ROGUE SNR-8000	GPS
T-228		TURBOROGUE	5	
LAMA	96:108:00000	96:204:00000	ASHTECH Z-XII3	GPS
209		ASHTECH 1E8	5	
LAMA	96:205:00000	98:115:00000	ROGUE SNR-8000	GPS
T-228		TURBOROGUE	5	
LAMA	98:116:00000	98:121:00000	ASHTECH Z-XII3	GPS
1217		1G00	5	
LAMA	98:122:00000	99:199:00000	ASHTECH Z-XII3	GPS
209		1E82	5	
LAMA	99:200:00000	07:321:68400	ASHTECH Z-XII3	GPS
209		CC00	5	
LAMA	07:321:68400	08:047:28800	LEICA GRX1200GGPRO	GPS+GLO
351072		4.10/3.012	0	
LAMA	08:047:28800	08:210:39600	LEICA GRX1200GGPRO	GPS+GLO
351072		5.62/3.014	0	
LAMA	08:210:39600	09:078:36000	LEICA GRX1200GGPRO	GPS+GLO
351072		6.00/3.015	0	
LAMA	09:078:36000	09:111:61200	LEICA GRX1200GGPRO	GPS+GLO
351072		7.01/3.016	0	
LAMA	09:111:61200	10:124:21600	LEICA GRX1200GGPRO	GPS+GLO
351072		7.02/3.017	0	
LAMA	10:124:21600	11:033:21600	LEICA GRX1200GGPRO	GPS+GLO
351072		7.80/3.019	0	
LAMA	11:040:30600	18:217:32400	LEICA GRX1200+GNSS	GPS+GLO
351072		8.10/4.007	0	
LAMA	18:229:50400	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
351072		9.20/6.112	0	



LAMB	13:074:00000	15:167:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5213K83637		4.70
0				
LAMB	15:167:00000	16:007:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5213K83637		5.01
0				
LAMB	16:007:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83637		5.10
0				
LAMB	16:351:00000	17:122:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83637		5.15
0				
LAMB	17:122:00000	18:199:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83637		5.22
0				
LAMB	18:199:03600	18:295:19560	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5213K83637		5.33
0				
LAMB	18:295:19800	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5213K83637		5.37
0				
LAMP	99:084:00000	01:087:00000	TRIMBLE 4000SSI	GPS
21521		7.29	15	
LAMP	01:088:00000	14:101:32400	TRIMBLE 4700	GPS
04578		Nav 1.20 Si	5	
LAMP	14:101:54000	14:286:44640	LEICA GR10	
GPS+GLO+GAL+SBAS		1700922		2.62/6.112
5				
LAMP	14:286:45060	14:308:50400	LEICA GR10	GPS+GLO+GAL
1700922		3.10.1633/6	5	
LAMP	14:308:50400	15:215:46500	LEICA GR10	GPS+GLO+GAL
1700922		3.11.1639/6	5	
LAMP	15:215:46500	15:238:39600	LEICA GR10	GPS+GLO+GAL
1700922		3.11.1639/6	0	
LAMP	15:238:39600	16:110:43200	LEICA GR10	GPS+GLO+GAL
1700922		3.20/6.403	0	
LAMP	16:110:43200	16:147:33600	LEICA GR10	GPS+GLO+GAL
1700922		3.22/6.521	0	
LAMP	16:147:33600	17:095:36000	LEICA GR10	GPS+GLO+GAL
1700922		3.22/6.522	0	
LAMP	17:095:36900	18:206:33000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700922		4.11/6.523
0				
LAMP	18:206:33000	19:029:41400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700922		4.20/6.524
0				
LAMP	19:029:41400	19:158:32400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700922		4.31/6.525
0				
LAMP	19:158:39600	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700922		4.31/6.712
0				
LARR	09:296:00000	10:126:00000	LEICA GRX1200GGPRO	GPS+GLO
355549		7.53	0	
LARR	10:126:00000	11:177:86340	LEICA GRX1200GGPRO	GPS+GLO
355549		7.53 / 3.01	0	
LARR	11:178:00000	13:226:05400	LEICA GRX1200GGPRO	GPS+GLO
355549		8.20/3.019	0	

LARR	13:226:05400	17:223:00000	LEICA GRX1200GGPRO	GPS+GLO
355549		8.71/3.822	0	
LARR	17:223:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3016015		5.1.2
0				
LAUT	01:327:00000	04:277:00000	ASHTECH UZ-12	GPS
ZR220012401		CJ00	0	
LAUT	04:278:00000	06:307:42120	ASHTECH UZ-12	GPS
ZR220012402		ZC00	0	
LAUT	06:307:42120	12:116:00420	ASHTECH UZ-12	GPS
ZR220012402		CJ00	0	
LAUT	12:116:06120	12:244:08460	TRIMBLE NETR9	GPS+GLO+GAL
5041K71022		4.46	0	
LAUT	12:244:08460	15:113:00000	TRIMBLE NETR9	GPS+GLO+GAL
5041K71022		4.61	0	
LAUT	15:113:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71022		4.93
0				
LAUT	15:170:00000	16:015:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71022		5.01
0				
LAUT	16:015:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71022		5.10
0				
LAUT	16:351:00000	17:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71022		5.15
0				
LAUT	17:117:00000	18:190:18660	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71022		5.22
0				
LAUT	18:190:18660	18:290:79200	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5041K71022		5.33
0				
LAUT	18:290:79200	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3025125		5.2.0
0				
LBCH	94:201:00000	94:304:00000	ROGUE SNR-8100	GPS
R-136		2.8.32.1	n/a	
LBCH	94:304:00000	95:065:00000	ROGUE SNR-8100	GPS
R-136		3.0 1994/10	n/a	
LBCH	95:065:00000	95:076:00000	ROGUE SNR-8100	GPS
R-136		3.2 link 03	n/a	
LBCH	95:076:00000	99:307:00000	ROGUE SNR-8100	GPS
R-136		3.2 link 03	n/a	
LBCH	99:307:00000	03:035:00000	ASHTECH Z-XII3	GPS
LP03106		CC00	n/a	
LBCH	03:035:00000	09:140:00000	ASHTECH Z-XII3	GPS
LP03077		CD00	10	
LBCH	09:141:00000	10:026:78780	TRIMBLE NETRS	GPS
4808145634		1.2-5	0	
LBCH	10:026:78780	19:080:78480	TRIMBLE NETRS	GPS
4927175270		1.2-5	0	
LBCH	19:080:78960	00:000:00000	TRIMBLE NETRS	GPS
4927175270		1.3-2	0	
LCDT	01:137:36000	11:005:71880	TRIMBLE 5700	GPS
0220238148		NAV 1.037	n/a	
LCDT	11:005:71880	15:231:54000	TRIMBLE NETRS	GPS
4415233390		1.3-0	5	

LCDT	15:231:57600	16:005:53640	TRIMBLE NETR5	GPS+GLO
4841K58917		4.87	0	
LCDT	16:005:53640	00:000:00000	TRIMBLE NETR5	GPS+GLO
5024K68396		4.87	0	
LCK2	11:268:39600	14:209:14400	LEICA GRX1200+GNSS	GPS+GLO
495868		8.20	10	
LCK3	14:232:41040	18:219:54000	LEICA GRX1200+GNSS	GPS+GLO
495867		8.20/4.004	10	
LCK3	18:219:54000	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
495867		8.20/6.112	10	
LCK4	14:232:40980	18:219:54000	LEICA GRX1200+GNSS	GPS+GLO
495868		8.20/4.004	10	
LCK4	18:219:54000	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
495868		8.20/6.112	10	
LCKI	11:268:41100	14:199:00000	LEICA GRX1200+GNSS	GPS+GLO
495867		8.20	10	
LEBA	01:351:00000	07:099:00000	TRIMBLE 5700	GPS
0440102285		1.04	5	
LEBA	07:099:00000	07:235:00000	TRIMBLE NETR5	GPS+GLO
4711K05191		3.30	5	
LEBA	07:235:00000	09:211:00000	TRIMBLE NETR5	GPS+GLO
4711K05191		3.50	5	
LEBA	09:211:00000	10:167:00000	TRIMBLE NETR5	GPS+GLO
4711K05191		3.84	5	
LEBA	10:167:00000	12:046:00000	TRIMBLE NETR5	GPS+GLO
4850K59851		3.84	5	
LEBA	12:046:00000	12:087:00000	TRIMBLE NETRS	GPS
4350230201		1.1-5	5	
LEBA	12:087:00000	14:181:46800	TRIMBLE NETR5	GPS+GLO
4850K59851		4.43	5	
LEBA	14:181:50400	18:151:52020	TRIMBLE NETR5	GPS+GLO
4933K63130		4.03:b00	5	
LEBA	18:151:52020	00:000:00000	TPS NET-G5	GPS+GLO+GAL
1294-11894		5.10	5	
LEEP	95:096:00000	96:267:00000	ASHTECH Z-XII3	GPS
04374		NAV 1E24 CH	0	
LEEP	96:267:00000	98:041:00000	ASHTECH Z-XII3	GPS
04374		NAV 1E95 CH	0	
LEEP	98:041:00000	99:181:00000	ASHTECH Z-XII3	GPS
04374		1F50	0	
LEEP	99:181:00000	07:030:00000	ASHTECH Z-XII3	GPS
LP03196		CC00	10	
LEEP	07:030:00000	09:120:80280	ASHTECH Z-XII3	GPS
LP00221		CD00	0	
LEEP	09:120:80280	11:201:77100	ASHTECH Z-XII3	GPS
LP03025		CC00	0	
LEEP	11:201:78660	12:024:86340	TPS NET-G3A	GPS
618-01054		3.5 Jun, 29,	5	
LEEP	12:025:00000	12:130:86340	TPS NET-G3A	GPS
618-01054		3.5 Aug, 24,	5	
LEEP	12:131:00000	13:143:64200	TPS NET-G3A	GPS
618-01054		3.6 Feb, 28,	5	
LEEP	13:143:65280	15:118:07200	TPS NET-G3A	GPS
618-01054		4.0 Dec, 21,	5	
LEEP	15:118:07200	15:323:85500	TPS NET-G3A	GPS+GLO
618-01054		4.0 Dec, 21,	5	
LEEP	15:323:85800	17:045:72480	TPS NET-G3A	GPS+GLO
618-01054		4.5 Dec, 29,	5	

LEEP	17:045:73440	19:089:00360	TPS NET-G3A	GPS
618-01054		4.7 Oct, 18,	5	
LEEP	19:089:00600	00:000:00000	TPS NET-G3A	GPS
618-01054		4.7 Feb, 21,	5	
LEFN	08:185:00000	11:234:39600	TRIMBLE NETRS	GPS
4731136257		1.1-5	7	
LEFN	11:234:46800	14:232:21660	TRIMBLE NETRS	GPS
4912167695		1.3-0	7	
LEFN	14:232:21660	15:232:34800	TRIMBLE NETRS	GPS
4702127020		1.3-2	n/a	
LEFN	15:232:34800	18:224:36060	TRIMBLE NETRS	GPS
4450241649		1.3-2	n/a	
LEFN	18:224:36060	18:352:00060	ALERTGEO RESOLUTE	GPS
190		4697	n/a	
LEFN	18:352:00060	00:000:00000	ALERTGEO RESOLUTE	GPS
190		4931	n/a	
LEIJ	01:184:43200	02:225:39600	JPS LEGACY	GPS+GLO
MT300102915		EURO_3/2.1	5	
LEIJ	02:225:39600	04:131:39600	JPS LEGACY	GPS+GLO
MT300102915		2.2p2	5	
LEIJ	04:131:39600	06:241:46800	JPS LEGACY	GPS+GLO
MT300102915		EURO 3.2.3p	5	
LEIJ	06:241:46800	06:334:43200	JPS LEGACY	GPS+GLO
MT311605707		EURO 3.2.3p	5	
LEIJ	06:334:43200	08:024:35100	JPS LEGACY	GPS+GLO
8RO9KEY30N4		EGGT_2, 2.5p	5	
LEIJ	08:024:35100	10:182:46740	JPS LEGACY	GPS+GLO
8RO9KEY30N4		EGGDT_2, 2.6	0	
LEIJ	10:182:46800	14:239:40800	JPS LEGACY	GPS+GLO
8RO9KEY30N4		EGGDT_2, 3.4	0	
LEIJ	14:239:44400	16:192:43200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		01392		3.6.0 JUN, 2
0				
LEIJ	16:192:43200	17:101:39600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01392		3.6.6 APR, 2
0				
LEIJ	17:101:39600	19:044:34800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01392		3.7.1 APR, 0
0				
LEIJ	19:044:34800	19:137:50400	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02882		3.7.5P1 JAN
0				
LEIJ	19:137:50400	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02882		3.7.6 APR, 0
0				
LEXA	04:076:00000	04:306:11760	TRIMBLE NETRS	GPS
4350230198		1.0-2	4	
LEXA	04:306:11760	06:069:45480	TRIMBLE NETRS	GPS
4350230198		1.0-3	4	
LEXA	06:069:45480	06:093:53040	TRIMBLE NETRS	GPS
4350230198		1.1-3	4	
LEXA	06:093:53040	10:354:06180	TRIMBLE NETRS	GPS
4350230198		1.1-5	4	
LEXA	10:354:17760	13:122:00420	TRIMBLE NETR9	GPS+GLO
5034K69682		4.17A	3	
LEXA	13:122:01200	15:263:59100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69682		4.70
3				

LEXA	15:263:59100	16:103:61860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69682		4.85
0				
LEXA	16:103:61860	16:261:68100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69682		5.10
0				
LEXA	16:261:68100	16:355:76080	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69682		5.14
0				
LEXA	16:355:76080	18:010:20340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69682		5.15
0				
LEXA	18:010:20340	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69682		5.22
0				
LHAS	95:122:00000	96:266:00000	ROGUE SNR-8000	GPS
T310		3.0	0	
LHAS	96:266:00000	97:240:00000	ROGUE SNR-8000	GPS
T310		3.2	0	
LHAS	97:240:00000	99:265:00000	ROGUE SNR-8000	GPS
T310		3.2.32.4	0	
LHAS	99:265:00000	00:130:34200	ROGUE SNR-8000	GPS
T310		3.2.32.9	0	
LHAS	00:130:34200	06:136:28200	AOA SNR-8000 ACT	GPS
T-393U		3.3.32.3	0	
LHAS	06:136:28200	06:209:45000	AOA SNR-8000 ACT	GPS
T-393U		3.3.32.2N	0	
LHAS	06:209:45000	00:000:00000	AOA SNR-8000 ACT	GPS
T-310U		3.3.32.2N	0	
LHAZ	99:265:00000	01:332:00000	ASHTECH Z18	GPS+GLO
199909108		0064	0	
LHAZ	01:332:00000	03:292:00000	ASHTECH Z18	GPS+GLO
199909108		0065	0	
LHAZ	03:292:00000	03:328:36000	JPS LEGACY	GPS+GLO
AG0XLFRTZ4		2.2 Jun,13,	0	
LHAZ	03:328:36000	06:136:34560	JPS LEGACY	GPS+GLO
AG0XLFRTZ4		2.3 Oct,17,	0	
LHAZ	06:136:34560	08:018:26040	TPS E_GGD	GPS+GLO
AE7PEWVFA4G		2.5 Jun,22,	0	
LHAZ	08:018:26100	10:085:36540	TPS E_GGD	GPS+GLO
AE7PEWVFA4G		2.6.1 Jan,1	0	
LHAZ	10:085:36600	16:076:41400	TPS E_GGD	GPS+GLO
AE7PEWVFA4G		3.4 DEC,12,	0	
LHAZ	16:076:43200	16:131:27840	LEICA GR25	
GPS+GLO+GAL+BDS		1831026		3.22/6.521
0				
LHAZ	16:131:27900	16:316:36840	LEICA GR25	
GPS+GLO+GAL+BDS		1831026		3.22/6.522
0				
LHAZ	16:316:36900	17:124:41520	LEICA GR25	
GPS+GLO+GAL+BDS		1831026		4.02/6.522
0				
LHAZ	17:124:42000	18:242:42000	LEICA GR25	
GPS+GLO+GAL+BDS		1831026		4.11/6.523
0				
LHAZ	18:242:42300	18:337:53400	LEICA GR25	
GPS+GLO+GAL+BDS		1831026		4.12/6.712
0				

LHAZ	18:337:54600	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS		1831026		4.31/6.712
0				
LHCL	97:001:00060	06:082:86340	ASHTECH Z-XII3	GPS
LP00482		CC00	3	
LHCL	06:084:00000	12:017:00000	TRIMBLE NETRS	GPS
4426235524		NP 1.13 / S	3	
LHCL	12:117:00000	17:312:00000	TRIMBLE NETRS	GPS
4644124586		1.31	3	
LHCL	17:312:00000	19:079:00000	TRIMBLE NETRS	GPS
4427235640		1.31	3	
LHCL	19:079:00000	00:000:00000	TRIMBLE NETRS	GPS
4427235640		1.3-2	3	
LHUE	99:001:00000	99:234:86340	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP03197		1F50
n/a				
LHUE	99:235:80160	00:302:86340	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP03197		CD00
n/a				
LHUE	01:284:10800	00:000:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		LP03454		CD00
n/a				
LIWA	08:268:00000	10:047:00000	LEICA GRX1200GGPRO	GPS+GLO
355420		6.00	0	
LIWA	10:047:00000	10:123:10800	LEICA GRX1200GGPRO	GPS+GLO
355420		7.50	0	
LIWA	10:123:10800	10:215:00000	LEICA GRX1200GGPRO	GPS+GLO
355420		7.50 / 3.01	0	
LIWA	10:215:00000	11:136:85500	LEICA GRX1200GGPRO	GPS+GLO
355420		8.00/3.019	0	
LIWA	11:136:85500	11:236:86340	LEICA GRX1200GGPRO	GPS+GLO
355420		8.10/3.019	0	
LIWA	11:237:00000	13:191:23400	LEICA GRX1200GGPRO	GPS+GLO
355420		8.20/3.019	0	
LIWA	13:191:23400	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355420		8.71/3.822	0	
LIND	98:207:00000	99:218:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3626A 16331		NP 7.26; SP
n/a				
LIND	99:218:00000	99:267:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3626A 16331		NP 7.29; SP
n/a				
LIND	99:267:00000	99:271:00000	TRIMBLE 4700	
(GPS/GLONASS/GPS+GLONASS)		2201 61036		NP 1.13; SP
n/a				
LIND	99:271:00000	00:164:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3626A 16331		NP 7.29; SP
n/a				
LIND	00:164:00000	00:357:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3626A 16331		NP 7.19a; S
n/a				
LIND	00:357:00000	00:364:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3610A 14856		NP 7.29; SP
n/a				
LIND	00:364:00000	00:000:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3626A 16331		NP 7.19a; S
n/a				

LINH	02:094:00000	02:113:00000	TRIMBLE 4000SSI	GPS
3626A 16331		NP 7.19a; S	n/a	
LINH	02:113:00000	05:336:00000	TRIMBLE 4000SSI	GPS
3626A 16331		NP 7.19 / S	n/a	
LINH	05:336:00000	07:353:00000	TRIMBLE 4700	GPS
220214230		NP 1.35 / S	5	
LINH	07:353:00000	09:030:00000	TRIMBLE 4700	GPS
220190415		NP 1.35 / S	5	
LINH	09:030:00000	11:102:00000	TRIMBLE NETRS	GPS
4811146991		1.2-5	0	
LINH	11:102:00000	17:198:69600	TPS NET-G3A	GPS+GLO
618-01007		3.5 Mar,16,	5	
LINH	17:198:70800	18:204:05880	TRIMBLE NETR9	GPS+GLO
5711R50014		5.22	5	
LINH	18:204:05880	00:000:00000	TRIMBLE NETR9	GPS+GLO
5711R50014		5.33	5	
LKTA	04:032:00000	04:118:79080	TRIMBLE NETRS	GPS
4351230292		1.0-2	4	
LKTA	04:118:79080	06:090:46380	TRIMBLE NETRS	GPS
4351230292		1.0-3	4	
LKTA	06:090:46380	06:090:49020	TRIMBLE NETRS	GPS
4351230292		1.1-3	4	
LKTA	06:090:49020	11:039:02640	TRIMBLE NETRS	GPS
4351230292		1.1-5	4	
LKTA	11:039:04980	15:232:59100	TRIMBLE NETR9	GPS+GLO
5034K69674		4.17A	3	
LKTA	15:232:59100	16:137:67980	TRIMBLE NETR9	GPS+GLO
5034K69674		4.85	0	
LKTA	16:137:67980	16:261:68700	TRIMBLE NETR9	GPS+GLO
5034K69674		5.10	0	
LKTA	16:261:68700	16:355:76680	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5034K69674	5.14
0				
LKTA	16:355:76680	18:010:21060	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5034K69674	5.15
0				
LKTA	18:010:21060	18:137:08160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5034K69674	5.22
0				
LKTA	18:137:08160	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5750R51878	5.22
0				
LKYA	11:216:00000	13:211:02700	LEICA GRX1200GGPRO	GPS+GLO
355555		8.20/3.019	0	
LKYA	13:211:02700	17:188:00000	LEICA GRX1200GGPRO	GPS+GLO
355555		8.71/3.822	0	
LKYA	17:205:21600	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS			3016081	5.1.2
0				
LLAG	10:147:27000	11:322:36000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.1.6	5	
LLAG	11:322:36000	11:354:46800	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.2.7	5	
LLAG	11:354:46800	12:135:60300	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.3.5	5	
LLAG	12:135:60300	12:165:53100	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.4.2	5	

LLAG	12:165:53100	12:342:32400	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.4.4.b0	5	
LLAG	12:342:32400	12:362:38100	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.4.7b2_E19	5	
LLAG	12:362:38100	14:226:32700	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.4.7	5	
LLAG	14:226:32700	14:337:45000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.6.1.E8.1J	5	
LLAG	14:337:45000	17:017:75900	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.6.1b1-68-	5	
LLAG	17:017:75900	18:114:39300	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.6.9	5	
LLAG	18:114:39300	18:285:39600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.7.3	5	
LLAG	18:285:39600	18:312:50340	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.7.3p1	5	
LLAG	18:312:50340	18:332:08400	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.7.4	5	
LLAG	18:332:08400	18:344:61800	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.7.4f7	5	
LLAG	18:344:61800	19:101:33600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.7.5	5	
LLAG	19:101:33600	00:000:00000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.7.6	5	
LMMF	08:193:00000	09:286:46800	ASHTECH UZ-12	GPS
UC2200303019		CN00	3	
LMMF	09:286:46800	11:083:21600	TRIMBLE NETR5	GPS+GLO
4917K61763		4.03	3	
LMMF	11:083:21600	11:241:18000	TRIMBLE NETR5	GPS+GLO
4917K61763		4.22	3	
LMMF	11:241:18000	11:307:48600	TRIMBLE NETR5	GPS+GLO
4917K61763		4.42	3	
LMMF	11:307:48600	12:062:00000	TRIMBLE NETR9	GPS+GLO
5118K75440		4.42	3	
LMMF	12:062:00000	12:152:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5118K75440		4.42
3				
LMMF	12:152:25200	13:042:50400	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5118K75440		4.60
3				
LMMF	13:042:50400	13:136:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		4.70
3				
LMMF	13:136:32400	13:256:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		4.80
3				
LMMF	13:256:28800	14:085:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		4.81
3				
LMMF	14:085:50400	15:273:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		4.85
3				
LMMF	15:273:32400	18:239:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		4.85
0				
LMMF	18:239:46800	19:072:44580	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		5.33
0				



LMMF	19:072:48600	19:107:57600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5118K75440		5.37
0				
LMMF	19:107:57600	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS+SBAS		5813R40029		5.37
0				
LONA	11:062:15420	11:104:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495603		7.53/3.019	0	
LONA	11:104:00000	11:279:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495603		8.10/4.004	0	
LONA	11:279:00000	13:087:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495603		8.20/4.007	0	
LONA	13:087:00000	14:199:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495603		8.51/6.111	0	
LONA	14:199:00000	15:169:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495603		8.71/6.112	0	
LONA	15:169:00000	15:321:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50806		5.01
0				
LONA	15:321:07200	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50806		5.10
0				
LONA	16:351:00000	19:084:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50806		5.15
0				
LONA	19:084:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50806		5.37
0				
LONG	94:320:00000	95:094:00000	ASHTECH Z-XII3	GPS
03373		NAV 1D00 CH	0	
LONG	95:094:00000	95:096:00000	ASHTECH Z-XII3	GPS
04356		NAV 1E24 CH	0	
LONG	95:096:00000	95:103:00000	ASHTECH Z-XII3	GPS
04377		NAV 1E24 CH	0	
LONG	95:103:00000	96:249:00000	ASHTECH Z-XII3	GPS
04366		NAV 1E24 CH	0	
LONG	96:249:00000	97:065:00000	ASHTECH Z-XII3	GPS
04366		NAV 1E95 1D	0	
LONG	97:065:00000	97:090:00000	ASHTECH Z-XII3	GPS
350		NAV 1E95 1D	0	
LONG	97:090:00000	97:210:01860	ASHTECH Z-XII3	GPS
04366		NAV 1E95 1D	0	
LONG	97:210:01860	99:176:00000	ASHTECH Z-XII3	GPS
04366		NAV 1F50 1D	0	
LONG	99:176:00000	10:105:80400	ASHTECH Z-XII3	GPS
LP03063		CC00	0	
LONG	10:105:80520	11:119:82200	ASHTECH Z-XII3	GPS
LP02913		CC00	0	
LONG	11:119:82560	11:285:86340	TPS NET-G3A	GPS
618-01119		3.5 May 06,	5	
LONG	11:286:00000	12:131:86340	TPS NET-G3A	GPS
618-01119		3.5 Aug, 24,	5	
LONG	12:132:00000	13:149:73800	TPS NET-G3A	GPS
618-01119		3.6 Feb, 28,	5	
LONG	13:149:75780	15:322:67380	TPS NET-G3A	GPS
618-01119		4.0 Dec, 21,	5	
LONG	15:322:67680	17:045:72480	TPS NET-G3A	GPS+GLO
618-01119		4.5 Dec, 29,	5	

LONG	17:045:73440	19:085:82140	TPS NET-G3A	GPS
618-01119		4.7 Oct, 18,	5	
LONG	19:085:82680	00:000:00000	TPS NET-G3A	GPS
618-01119		4.7 Feb, 21,	5	
LORD	09:177:00000	10:123:10800	LEICA GRX1200GGPRO	GPS+GLO
356491		7.50	0	
LORD	10:123:10800	11:089:00000	LEICA GRX1200GGPRO	GPS+GLO
356491		7.50/3.019	0	
LORD	11:089:00000	11:207:00000	LEICA GRX1200GGPRO	GPS+GLO
356491		8.10/3.019	0	
LORD	11:207:00000	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO
356491		8.20/3.019	0	
LORD	14:185:00000	17:153:00000	LEICA GRX1200GGPRO	GPS+GLO
356491		8.71/3.822	0	
LORD	17:153:00000	18:304:15720	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012290		5.1.2
0				
LORD	18:304:15720	00:000:00000	SEPT POLARX5	
GPS+QZSS+GLO+GAL+BDS		3012290		5.2.0
0				
LPAL	01:137:00000	08:191:00000	TRIMBLE 4000SSI	GPS
00028542		NP 7.19 / S	0	
LPAL	08:191:36000	09:019:34440	LEICA GRX1200GGPRO	GPS+GLO
355499		5.62	0	
LPAL	09:019:35580	09:112:43200	LEICA GRX1200GGPRO	GPS+GLO
355499		6.02	0	
LPAL	09:113:00000	10:046:39900	LEICA GRX1200GGPRO	GPS+GLO
355499		7.02	0	
LPAL	10:046:43200	10:165:32340	LEICA GRX1200GGPRO	GPS+GLO
355499		7.80	0	
LPAL	10:165:32400	10:180:41640	LEICA GRX1200GGPRO	GPS+GLO
355499		7.80/3.019	0	
LPAL	10:181:00000	11:145:44460	LEICA GRX1200GGPRO	GPS+GLO
355499		8.00/3.019	0	
LPAL	11:145:44940	12:024:32400	LEICA GRX1200GGPRO	GPS+GLO
355499		8.20/3.019	0	
LPAL	12:025:00000	12:081:45000	LEICA GRX1200GGPRO	GPS+GLO
355499		8.50/3.019	0	
LPAL	12:081:72000	13:134:39180	LEICA GRX1200GGPRO	GPS+GLO
355499		8.51/3.019	0	
LPAL	13:134:40020	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355499		8.71/3.822	0	
LPAZ	93:125:00000	99:232:00000	ASHTECH P-XII3	GPS
984		7C-P6	15	
LPAZ	99:233:00000	03:017:00000	ASHTECH Z-XII3	GPS
502		7C-P6	15	
LPAZ	03:017:00000	12:004:64740	TRIMBLE 5700	GPS
0220294762		1.24	10	
LPGS	95:140:00000	99:252:46800	ROGUE SNR-8000	GPS
285		3.2	0	
LPGS	99:252:48600	00:250:00000	AOA SNR-8000 ACT	GPS
290		3.3.32.3	0	
LPGS	00:251:51600	02:324:43200	AOA BENCHMARK ACT	GPS
1118		3.3.32.6	0	
LPGS	02:324:43200	12:075:00000	AOA BENCHMARK ACT	GPS
1118		3.3.32.2N	0	
LPGS	12:075:00000	12:277:63900	TPS NETG3	GPS+GLO
01120		3.4p2	0	

LPGS 218	12:278:43200	13:008:46140 3.4.4b0	JAVAD 0	TRE_G3TH DELTA	GPS+GLO+GAL
LPGS 218	13:008:46200	15:126:62280 3.4.7	JAVAD 0	TRE_G3TH DELTA	GPS+GLO+GAL
LPGS 218	15:126:62280	15:258:45300 3.5.9	JAVAD 0	TRE_G3TH DELTA	GPS+GLO+GAL
LPGS 218	15:258:45300	16:299:34140 3.5.10	JAVAD 0	TRE_G3TH DELTA	GPS+GLO+GAL
LPGS 218	16:299:34200	16:314:33600 3.6.7	JAVAD 0	TRE_G3TH DELTA	GPS+GLO+GAL
LPGS GPS+GLO+GAL+QZSS 0	16:314:33600	16:343:50340 218	JAVAD	TRE_G3TH DELTA	3.6.7
LPGS GPS+GLO+GAL+BDS 0	16:343:50400	17:327:41700 02074	JAVAD	TRE_3 DELTA	3.6.8
LPGS GPS+GLO+GAL+BDS 0	17:327:41700	18:072:41520 02074	JAVAD	TRE_3 DELTA	3.7.2
LPGS GPS+GLO+GAL+BDS 0	18:072:41520	19:031:35160 02074	JAVAD	TRE_3 DELTA	3.7.3
LPGS GPS+GLO+GAL+BDS 0	19:031:35220	19:099:40080 02074	JAVAD	TRE_3 DELTA	3.7.5p1
LPGS GPS+GLO+GAL+BDS 0	19:099:40140	00:000:00000 02074	JAVAD	TRE_3 DELTA	3.7.6
LPPZ IR2200539025	07:165:00000	10:265:39600 CN00-1A01	ASHTECH 5	UZ-12	GPS
LPPZ 201030046	10:265:43200	17:353:43200 99999	ASHTECH 5	PF500	GPS+GLO
LPPZ 5726R90110	17:353:43200	00:000:00000 3.68	SPECTRA 0	SP90M	GPS+GLO
LROC ZR220013809	01:327:00000	04:061:48600 CJ00	ASHTECH 5	UZ-12	GPS
LROC UC2200303012	04:061:50700	05:075:33900 CN00	ASHTECH 5	UZ-12	GPS
LROC ZR220013809	05:075:33900	15:176:54000 CJ00	ASHTECH 5	UZ-12	GPS
LROC GPS+GLO+GAL+SBAS 0	15:176:54000	19:004:55800 1831181	LEICA	GR25	3.11.1639
LROC GPS+GLO+GAL+SBAS 0	19:004:55800	19:100:50580 1831181	LEICA	GR25	4.20.232
LROC GPS+GLO+GAL+BDS+SBAS 0	19:100:50580	19:107:34620 1831181	LEICA	GR25	4.20.232
LROC GPS+GLO+GAL+SBAS 0	19:107:34620	00:000:00000 1831181	LEICA	GR25	4.31.101
LURA GPS+GLO+GAL+QZSS 0	13:160:00000	15:180:00000 5035K69879	TRIMBLE	NETR9	4.80
LURA 5035K69879	15:180:00000	16:012:00000 5.01	TRIMBLE 0	NETR9	GPS+GLO+QZSS

LURA	16:012:00000	16:265:10800	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5035K69879		5.10
0				
LURA	16:265:10800	16:349:85980	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5035K69879		5.14
0				
LURA	16:349:86340	17:161:04320	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5035K69879		5.15
0				
LURA	17:161:16320	17:354:01260	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5035K69879		5.22
0				
LURA	17:354:01260	00:000:00000	TRIMBLE NETR9	
QZSS+GPS+GLO+BDS+GAL		5035K69879		5.30
0				
MOSE	02:001:00000	07:170:00000	TRIMBLE 4000SSI	GPS
00010057		Nav 7.32 Si	5	
MOSE	07:170:00000	08:275:00000	LEICA GRX1200GGPRO	GPS+GLO
353120		5.10/3.013	5	
MOSE	08:275:00000	09:162:00000	LEICA GRX1200GGPRO	GPS+GLO
353120		6.00/3.015	5	
MOSE	09:162:00000	10:120:00000	LEICA GRX1200GGPRO	GPS+GLO
353120		7.50/3.017	5	
MOSE	10:120:00000	12:103:00000	LEICA GRX1200GGPRO	GPS+GLO
353120		7.50/3.019	5	
MOSE	12:104:00000	12:276:00000	LEICA GR25	GPS+GLO+GAL
1830126		2.50/6.110	3	
MOSE	12:276:00000	13:149:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		2.62/6.112
3				
MOSE	13:149:00000	13:274:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830080		3.00/6.113
3				
MOSE	13:274:00000	14:055:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.00/6.113
3				
MOSE	14:055:00000	14:198:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.03/6.214
3				
MOSE	14:198:00000	14:254:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.10/6.401
3				
MOSE	14:254:00000	14:330:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.10/6.403
3				
MOSE	14:330:00000	15:128:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.11/6.403
3				
MOSE	15:128:00000	16:033:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.20/6.403
3				
MOSE	16:033:00000	17:093:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		3.22/6.521
3				
MOSE	17:093:00000	17:149:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830126		4.11/6.523
3				

MOSE	17:149:00000	18:191:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830126		4.11/6.523
3				
MOSE	18:191:36000	18:205:43200	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830126		4.20/6.524
3				
MOSE	18:205:43200	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830126		4.20/6.712
3				
MAC1	95:178:00000	99:238:00000	AOA ICS-4000Z	GPS
C 125		3.2.33.1	0	
MAC1	99:238:00000	99:354:12600	ASHTECH Z-XII3	GPS
4278		1F60	0	
MAC1	99:354:37800	01:004:00000	ASHTECH Z-XII3	GPS
3358		CD00	0	
MAC1	01:004:00000	02:072:00000	AOA ICS-4000Z ACT	GPS
C133U		3.3.32.4	0	
MAC1	02:072:00000	05:111:86340	AOA ICS-4000Z ACT	GPS
C133U		3.3.32.3	0	
MAC1	05:112:00000	06:094:86340	ASHTECH Z-XII3	GPS
3358		CD00	0	
MAC1	06:095:00000	09:078:86340	ASHTECH UZ-12	GPS
24007		CQ00	0	
MAC1	09:079:00000	09:145:00000	TRIMBLE NETR5	GPS+GLO
4828K57163		3.60	0	
MAC1	09:145:00000	11:113:86340	ASHTECH UZ-12	GPS
UC2200524007		CQ00	0	
MAC1	11:114:00000	12:312:14400	LEICA GRX1200+GNSS	GPS+GLO
495588		8.10	0	
MAC1	12:312:14400	15:163:00000	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495588		8.51/6.111
0				
MAC1	15:163:00000	16:334:14400	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495588		9.20/6.404
0				
MAC1	16:334:14400	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012260		5.0.2
0				
MAC1	16:356:00000	18:298:81600	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012260		5.10
0				
MAC1	18:298:82080	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012260		5.2.0
0				
MAD2	97:303:00000	98:167:31800	ROGUE SNR-12 RM	GPS
R249		3.2	4	
MAD2	98:167:31800	99:236:33840	ROGUE SNR-12 RM	GPS
R202		0.0	4	
MAD2	99:236:33840	99:323:50400	ROGUE SNR-12 RM	GPS
R202		3.2.32.8	4	
MAD2	99:323:50400	04:334:79200	ROGUE SNR-12 RM	GPS
R202		0.0	4	
MAD2	04:334:82200	00:000:00000	ASHTECH Z-XII3T	GPS
RT920041504		1L01-1D04	4	
MADR	89:349:00000	92:106:00000	ROGUE SNR-8	GPS
UNKN		4.1	4	
MADR	92:106:00000	92:167:00000	ROGUE SNR-8	GPS
UNKN		6.9	4	

MADR	92:167:00000	94:035:00000	ROGUE SNR-8	GPS
UNKN		7.1	4	
MADR	94:035:00000	96:277:00000	ROGUE SNR-8	GPS
UNKN		7.6	4	
MADR	96:277:00000	99:230:25200	ROGUE SNR-8	GPS
UNKN		7.8	4	
MADR	00:182:00000	14:015:69240	ASHTECH Z-XII3	GPS
LP03574		CC00	4	
MADR	14:015:69300	14:079:75000	JAVAD TRE_G3TH DELTA	GPS+GLO
01326		3.5.3	n/a	
MADR	14:079:75120	14:300:57600	JAVAD TRE_G3TH DELTA	GPS+GLO
01326		3.5.5	0	
MADR	14:300:59400	15:022:64980	JAVAD TRE_G3TH DELTA	GPS+GLO
01326		3.5.7b0	0	
MADR	15:022:65040	15:244:59400	JAVAD TRE_G3TH DELTA	GPS+GLO
01326		3.5.8b0-12-	0	
MADR	15:244:59460	16:083:62580	JAVAD TRE_G3TH DELTA	GPS+GLO
01326		3.6.3	0	
MADR	16:083:63000	18:235:70380	JAVAD TRE_G3TH DELTA	GPS+GLO
01326		3.6.4	0	
MADR	18:235:71100	19:148:69540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01326		3.7.2
0				
MADR	19:148:69540	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01326		3.7.6
0				
MAGO	97:316:00000	98:299:00000	ASHTECH Z-XII3	GPS
LP01753		NAV 1E86 C	n/a	
MAGO	98:299:00000	99:232:13800	ASHTECH Z-XII3	GPS
LP01734		NAV 1E86 C	n/a	
MAGO	99:232:13860	06:132:86340	ASHTECH Z-XII3	GPS
LP01734		NAV CD00 C	n/a	
MAGO	11:187:00000	00:000:00000	ASHTECH Z-XII3	GPS
LP020002502		NAV CD00 C	n/a	
MAHO	04:034:00000	04:126:11340	TRIMBLE NETRS	GPS
4351230275		1.0-2	4	
MAHO	04:126:11340	06:137:86340	TRIMBLE NETRS	GPS
4351230275		1.0-3	4	
MAHO	06:138:00000	07:012:18000	TRIMBLE NETRS	GPS
4445240415		1.1-5	4	
MAHO	07:013:07200	07:014:07200	TRIMBLE NETRS	GPS
4435237687		1.1-5	4	
MAHO	07:015:04560	07:051:18000	TRIMBLE NETRS	GPS
4445240408		1.1-5	4	
MAHO	07:052:79200	08:290:40740	TRIMBLE NETRS	GPS
4636121877		1.1-5	4	
MAHO	08:290:40740	11:011:05100	TRIMBLE NETRS	GPS
4636121877		1.2-0	4	
MAHO	11:011:09900	11:137:06300	TRIMBLE NETR9	GPS+GLO
5034K69683		4.17A	3	
MAHO	11:137:07620	15:211:62700	TRIMBLE NETR9	GPS+GLO
5049K72203		4.17	3	
MAHO	15:211:62700	16:138:63120	TRIMBLE NETR9	GPS+GLO
5049K72203		4.85	0	
MAHO	16:138:63120	16:234:84180	TRIMBLE NETR9	GPS+GLO
5049K72203		5.10	0	

MAHO	16:234:84180	16:355:77340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72203		5.14
0				
MAHO	16:355:77340	18:010:21840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72203		5.15
0				
MAHO	18:010:21900	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72203		5.22
0				
MAIN	12:047:59880	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
355556		8.50/3.019	0	
MAIN	14:190:00000	17:228:00000	LEICA GRX1200GGPRO	GPS+GLO
355556		8.71/3.822	0	
MAIN	17:228:14400	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3016195		5.1.2
0				
MAJU	07:142:00000	12:085:03720	ASHTECH UZ-12	GPS
UC2200524004		CQ00	0	
MAJU	12:085:10680	12:246:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70603		4.46
0				
MAJU	12:246:00000	13:286:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70603		4.61
0				
MAJU	13:288:00000	15:119:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5039K70986		4.81
0				
MAJU	15:119:00000	15:161:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5039K70986		4.93
0				
MAJU	15:161:00000	15:205:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.0
0				
MAJU	15:205:00000	16:021:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.0Patch1
0				
MAJU	16:021:00000	16:147:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.1-patch
0				
MAJU	16:147:00000	16:166:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.3
0				
MAJU	16:166:00000	16:280:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.4
0				
MAJU	16:280:00000	17:117:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.5
0				
MAJU	17:117:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007661		2.9.6
0				
MAL2	08:192:00000	08:247:43200	JPS LEGACY	GPS+GLO
340-1777		3.2	0	
MAL2	08:247:43500	13:301:49500	JPS LEGACY	GPS+GLO
340-1777		3.3	0	
MAL2	13:301:50400	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001409		2.5.1p1
0				

MAL2	15:239:43500	16:292:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001409		2.9.0
0				
MAL2	16:292:36060	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001409		2.9.5
0				
MALD	99:224:28200	00:000:00000	LEICA CRS1000	GPS
7125		8.01	n/a	
MALI	95:316:00000	97:296:00000	ROGUE SNR-8C	GPS
303		MEENIX 7.8	0	
MALI	97:296:49020	99:231:57600	ROGUE SNR-12 RM	GPS
230		3.2.32.1	0	
MALI	99:231:57600	01:116:00000	ROGUE SNR-12 RM	GPS
230		3.2.32.9	0	
MALI	01:116:00000	08:255:54000	ASHTECH Z-XII3	GPS
LP020005006		NAV CD00,CH	0	
MANA	00:134:00000	10:054:49800	TRIMBLE 4000SSI	GPS
3935A26606		7.29	n/a	
MANA	10:054:50400	12:035:54000	TRIMBLE 4000SSI	GPS
3935A26430		7.29	10	
MANA	12:036:00000	12:352:80280	TRIMBLE NETR9	GPS
5115K74966		4.43	0	
MANA	12:352:80280	13:058:56700	TRIMBLE NETR9	GPS
5115K74966		4.62	0	
MANA	13:058:56700	16:032:65460	TRIMBLE NETR9	GPS
5115K74966		4.70	0	
MANA	16:032:65460	16:267:73200	TRIMBLE NETR9	GPS
5115K74966		5.10	0	
MANA	16:267:75960	19:095:75000	TRIMBLE NETR9	GPS
5115K74966		5.14	0	
MANA	19:095:75600	00:000:00000	TRIMBLE NETR9	GPS
5115K74966		5.22	0	
MANZ	99:109:60720	01:160:73980	ASHTECH Z-XII3	GPS
03458		CC00	n/a	
MANZ	01:318:00000	00:000:00000	ASHTECH Z-XII3	GPS
02974		CC00	n/a	
MAPA	03:326:00000	07:103:00000	TRIMBLE 4000SSI	GPS
4025A28544		7.32	0	
MAPA	07:104:00000	08:066:00000	TRIMBLE NETRS	GPS
4644124530		1.1 - 5	0	
MAPA	08:066:00060	13:284:46800	TRIMBLE NETRS	GPS
4644124530		1.2 - 0	0	
MAPA	13:284:46860	17:117:67560	TRIMBLE NETRS	GPS
4644124496		1.2 - 0	0	
MAPA	17:118:53880	17:132:43200	TRIMBLE NETR5	GPS+GLO
4651K03640		48.01	0	
MAR6	93:213:00000	93:213:00060	ROGUE SNR-8100	GPS
T-221		2.8	15	
MAR6	93:213:00060	93:306:00000	ASHTECH Z-XII3	GPS
243		8M	15	
MAR6	93:306:00000	95:256:00000	ASHTECH Z-XII3	GPS
243		8M	10	
MAR6	95:256:00000	96:124:00000	ASHTECH Z-XII3	GPS
243		1F00	10	
MAR6	96:124:00000	96:320:00000	ASHTECH Z-XII3	GPS
243		1E86	10	
MAR6	96:320:00000	96:354:00000	ASHTECH Z-XII3	GPS
828		1G00	10	



MAR6	96:354:00000	97:113:00000	ASHTECH Z-XII3	GPS
769		1G00	10	
MAR6	97:113:00000	98:261:00000	ASHTECH Z-XII3	GPS
769		1G00	5	
MAR6	98:261:00000	99:033:00000	ASHTECH Z-XII3	GPS
833		1G00	5	
MAR6	99:033:00000	99:195:00000	ASHTECH Z-XII3	GPS
833		1F67	5	
MAR6	99:195:00000	03:231:00000	ASHTECH Z-XII3	GPS
833		CC00	5	
MAR6	03:231:00000	04:202:46800	JPS LEGACY	GPS+GLO
MT300135051		2.2 Oct,15,	5	
MAR6	04:202:46800	06:178:46800	JPS LEGACY	GPS+GLO
MT300135051		2.3 Apr,28,	5	
MAR6	06:178:46800	07:227:47400	JPS E_GGD	GPS+GLO
AG3KSX1OJY8		2.4 Sep,02,	5	
MAR6	07:227:47400	07:317:00000	JPS E_GGD	GPS+GLO
AG3KSX1OJY8		2.5 Apr,10,	5	
MAR6	07:317:00000	08:127:62400	JPS E_GGD	GPS+GLO
AG3KSX1OJY8		2.6.0 Apr,1	5	
MAR6	08:127:63300	14:014:61200	JPS E_GGD	GPS+GLO
AG3KSX1OJY8		2.6.1 Jan,1	5	
MAR6	14:014:61200	15:058:59100	JPS E_GGD	GPS+GLO
AG3KSX1OJY8		2.6.1 Jan,1	0	
MAR6	15:058:59100	15:320:57600	JAVAD TRE_G3TH DELTA	GPS+GLO
00500		3.5.6 Aug,1	0	
MAR6	15:320:57600	19:050:28800	JAVAD TRE_G3TH DELTA	GPS+GLO
00500		3.5.12 Nov,	0	
MAR6	19:050:28800	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS		3025729		5.2.0
0				
MAR7	11:117:00000	12:044:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00500		3.1.7 May,3	5	
MAR7	12:044:00000	12:166:48600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		4.43
0				
MAR7	12:166:48600	12:279:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		4.60
0				
MAR7	12:279:00000	13:081:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		4.62
0				
MAR7	13:081:00000	13:149:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		4.70
0				
MAR7	13:149:00000	14:083:34200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		4.80
0				
MAR7	14:083:34200	15:166:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		4.85
0				
MAR7	15:166:43200	15:292:36000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5046K71737		5.01
0				
MAR7	15:292:36000	15:327:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5137K78448		5.01
0				

MAR7	15:327:46800	17:082:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5137K78448		5.10
0				
MAR7	17:082:43200	18:009:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5137K78448		5.20
0				
MAR7	18:009:43200	18:296:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5137K78448		5.30
0				
MAR7	18:296:32400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5137K78448		5.37
0				
MARA	98:055:81780	08:197:00000	LEICA SR9500	GPS
10579		5.02	0	
MARA	08:197:00000	09:071:00000	SOK GSR2700 RS	GPS
SVG06460027		2.312	0	
MARA	09:071:00000	09:208:86340	LEICA SR9500	GPS
10579		5.02	0	
MARA	09:209:00000	14:280:50400	SOK GSR2700 RS	GPS
SVG06460027		2.317	0	
MARA	14:280:57600	00:000:00000	RSNET4	GPS+GLO
(A20, but note the f		(A11)	5	
MARN	04:115:00000	07:228:00000	ASHTECH Z-XII3	GPS
LP00801		n/a	10	
MARN	07:228:00000	00:000:00000	SEPT POLARX2	GPS
1494		v2.7.0-rc1	0	
MARS	98:197:54000	99:215:00000	TRIMBLE 4000SSI	GPS
3747A21041		7.15 / 3.04	5	
MARS	99:215:00000	03:072:00000	TRIMBLE 4000SSI	GPS
3747A21041		7.29 / 3.07	5	
MARS	03:087:00000	04:211:00000	LEICA RS500	GPS
080049		1.39	5	
MARS	04:211:00000	07:297:00000	ASHTECH UZ-12	GPS
UC2200303019		800960	5	
MARS	07:297:00000	08:184:00000	LEICA RS500	GPS
080041		5.0	3	
MARS	08:184:00000	09:131:00000	LEICA GRX1200GGPRO	GPS+GLO
462892		5.62	3	
MARS	09:131:00000	10:291:21600	LEICA GRX1200GGPRO	GPS+GLO
462892		7.50	3	
MARS	10:291:21600	11:082:43200	LEICA GRX1200GGPRO	GPS+GLO
462892		8.01	3	
MARS	11:082:43200	11:165:28800	LEICA GRX1200GGPRO	GPS+GLO
462892		8.10	3	
MARS	11:165:28800	11:285:46800	LEICA GRX1200GGPRO	GPS+GLO
462892		8.20	3	
MARS	11:285:46800	12:270:46800	LEICA GRX1200GGPRO	GPS+GLO
355907		8.20	3	
MARS	12:270:46800	13:157:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830091		2.62
0				
MARS	13:157:43200	13:288:36000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830091		3.0
0				
MARS	13:288:36000	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830091		3.01
0				

MARS	14:051:32400	14:265:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830091		3.03
0				
MARS	14:265:32400	14:317:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830091		3.10
0				
MARS	14:317:36000	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830091		3.11
0				
MARS	16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830091		4.02
0				
MARS	17:214:36000	17:258:25200	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830091		4.11
0				
MARS	17:258:25200	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831305		4.11
0				
MARS	18:239:46800	19:072:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831305		4.30
0				
MARS	19:072:54000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831305		4.31
0				
MAS1	94:101:00000	96:107:86340	ROGUE SNR-8100	GPS
107		2.8	0	
MAS1	96:108:00000	99:074:00000	ROGUE SNR-12 RM	GPS
228		3.2.32.1	0	
MAS1	99:226:00000	00:326:00000	AOA SNR-12 ACT	GPS
228-U		3.3.32.2	0	
MAS1	00:355:00000	08:189:43200	ASHTECH Z-XII3	GPS
LP020004003		NAV CD00,CH	0	
MAS1	08:189:50400	09:082:34800	JPS LEGACY	GPS+GLO
340-1776		3.3p1	0	
MAS1	09:082:36600	09:188:54000	JPS LEGACY	GPS+GLO
340-1776		3.3p4	0	
MAS1	09:189:31500	12:271:34200	JPS LEGACY	GPS+GLO
340-1776		3.4	0	
MAS1	12:271:35400	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001357		2.3.4
0				
MAS1	13:226:36300	14:344:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001357		2.5.1p1
0				
MAS1	14:344:32460	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001357		2.5.2-esa3
0				
MAS1	15:239:43500	16:292:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001357		2.9.0
0				
MAS1	16:292:43260	18:116:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001357		2.9.5-extre
0				
MAS1	18:134:43200	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001313		2.9.6-extre
0				
MASP	92:174:00000	00:000:00000	ROGUE SNR-8C	GPS
303		MEENIX 7.3	n/a	

MAT1	01:128:00000	05:255:00000	ASHTECH Z18	GPS+GLO
10403		0065	5	
MAT1	05:255:00000	09:154:00000	ASHTECH Z18	GPS+GLO
12129		0065	5	
MAT1	09:154:00000	15:215:47400	TRIMBLE 4000SSI	GPS
21438		Nav 7.29 Si	5	
MAT1	15:215:47400	17:185:32400	TRIMBLE 4000SSI	GPS
21438		Nav 7.29 Si	0	
MAT1	17:186:51300	18:206:29700	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS			1705344	4.11/7.102
0				
MAT1	18:206:29700	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS			1705344	4.20/7.300
0				
MATE	91:001:00000	92:148:00000	ROGUE SNR-8	GPS
R 118		5.6	15	
MATE	92:148:00000	93:039:00000	ROGUE SNR-8	GPS
R 118		7.0	15	
MATE	93:039:00000	93:152:00000	ROGUE SNR-8	GPS
R 118		7.3	15	
MATE	93:152:00000	93:298:00000	ROGUE SNR-8	GPS
R 118		7.4	15	
MATE	93:298:00000	94:158:00000	ROGUE SNR-8	GPS
R 118		7.5	15	
MATE	94:158:00000	96:183:00000	ROGUE SNR-8	GPS
R 118		7.8	15	
MATE	96:191:00000	99:169:00000	ROGUE SNR-8100	GPS
157		3.2.32.1	15	
MATE	99:169:00000	01:267:00000	TRIMBLE 4000SSI	GPS
21580		7.29 / 3.07	5	
MATE	01:268:00000	04:110:00000	TRIMBLE 4000SSI	GPS
32086		Nav 7.19 Si	5	
MATE	04:110:00000	08:326:00000	TRIMBLE 4000SSI	GPS
21438		Nav 7.29 Si	5	
MATE	08:326:00000	09:125:00000	LEICA GRX1200GGPRO	GPS+GLO
355893		6.02	5	
MATE	09:125:00000	09:261:00000	LEICA GRX1200GGPRO	GPS+GLO
355893		7.50/3.017	5	
MATE	09:261:00000	10:053:00000	LEICA GRX1200GGPRO	GPS+GLO
355893		7.53/3.017	5	
MATE	10:053:00000	10:125:31800	LEICA GRX1200GGPRO	GPS+GLO
355893		7.53/3.018	5	
MATE	10:125:31800	12:005:34200	LEICA GRX1200GGPRO	GPS+GLO
355893		7.53/3.019	5	
MATE	12:005:34200	12:103:45000	LEICA GRX1200GGPRO	GPS+GLO
355893		8.50/3.019	5	
MATE	12:103:45000	14:195:43200	LEICA GRX1200GGPRO	GPS+GLO
355893		8.51/3.019	5	
MATE	14:195:43200	15:215:55200	LEICA GRX1200GGPRO	GPS+GLO
355893		8.71/3.822	5	
MATE	15:215:55200	16:112:35100	LEICA GRX1200GGPRO	GPS+GLO
355893		8.71/3.822	0	
MATE	16:112:35400	17:185:32400	LEICA GRX1200GGPRO	GPS+GLO
355893		8.71/3.823	0	
MATE	17:185:34200	18:206:64800	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS			1705404	4.11/7.102
0				

MATE	18:206:64800	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705404		4.20/7.300
0				
MATG	12:030:50400	12:103:40860	LEICA GRX1200+GNSS	GPS+GLO+GAL
495169		8.50/6.110	5	
MATG	12:103:40860	12:349:40500	LEICA GRX1200+GNSS	GPS+GLO+GAL
495169		8.51/6.110	0	
MATG	12:349:40500	14:136:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495169		8.51/6.111	0	
MATG	14:137:00000	16:099:42300	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495169		8.71/6.112
0				
MATG	16:099:42300	16:147:36000	LEICA GRX1200+GNSS	GPS+GLO
495169		8.71/6.112	0	
MATG	16:147:36000	17:089:32400	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495169		8.71/6.405
0				
MATG	17:089:32400	17:276:46800	LEICA GRX1200+GNSS	
GPS+GLO+GAL+BDS+SBAS		495169		9.20/6.405
0				
MATG	17:276:46800	18:206:43200	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704171		4.11/6.523
0				
MATG	18:206:43200	19:147:50400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704171		4.20/6.524
0				
MATG	19:147:51300	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704171		4.20/6.712
0				
MATH	93:104:00000	94:297:00000	TRIMBLE 4000SSE	GPS
3301A02256		NAV 5.52	n/a	
MATH	94:297:00000	94:306:00000	TRIMBLE 4000SSE	GPS
3440A07987		NAV 6.04	n/a	
MATH	94:306:00000	99:228:00000	TRIMBLE 4000SSE	GPS
3301A02256		NAV 6.10	n/a	
MATH	99:228:00000	00:000:00000	TRIMBLE 4000SSE	GPS
3301A02256		7.19	10	
MAUA	10:216:28800	10:334:71700	TRIMBLE NETRS	GPS
4927175171		1.2-5	0	
MAUA	10:334:71700	11:088:00000	TRIMBLE NETRS	GPS
4927175171		1.3-0 05	0	
MAUA	11:088:00000	15:196:56940	TRIMBLE NETR8	GPS
4852K33857		4.17	0	
MAUA	15:196:56940	00:000:00000	TRIMBLE NETR8	GPS+GLO
4852K33857		4.87	0	
MAUI	99:001:00000	99:228:86340	ASHTECH Z-XII3	GPS
LP00656		1F50	n/a	
MAUI	99:230:00000	00:056:19980	ASHTECH Z-XII3	GPS
LP00656		CC00	n/a	
MAUI	00:090:80880	12:122:72000	ASHTECH Z-XII3	GPS
LP03343		CC00	n/a	
MAUI	12:122:74580	12:304:00000	TRIMBLE NETRS	GPS
4724134702		1.3-0	0	
MAUI	12:304:00000	15:058:79500	TRIMBLE NETRS	GPS
4724134702		1.3-2	n/a	
MAUI	15:058:79500	00:000:00000	TRIMBLE NETRS	GPS
4427235654		1.3-2	n/a	

MAW1	94:001:00000	96:039:18000	AOA ICS-4000Z	GPS
C117		1.28.1	0	
MAW1	96:040:21600	99:234:00000	AOA ICS-4000Z	GPS
C130		3.2.33.1	0	
MAW1	99:236:00000	99:294:86340	ASHTECH Z-XII3	GPS
4271		1F60	0	
MAW1	99:295:18000	00:063:10800	AOA ICS-4000Z	GPS
C130		3.2.32.9	0	
MAW1	00:063:12600	00:342:00000	AOA ICS-4000Z ACT	GPS
C119U		3.2.32.3	0	
MAW1	00:342:00000	04:342:00000	AOA ICS-4000Z ACT	GPS
C119U		3.2.32.4	0	
MAW1	04:342:00000	06:358:86340	ASHTECH UZ-12	GPS
IR220408001		CN00	0	
MAW1	06:359:00000	09:006:86340	LEICA GRX1200	GPS
62883		4.13	0	
MAW1	09:007:00000	09:254:14340	LEICA GRX1200GGPRO	GPS+GLO
356493		6.02	0	
MAW1	09:254:14400	10:124:00000	LEICA GRX1200GGPRO	GPS+GLO
356493		7.50	0	
MAW1	10:124:00000	10:342:43200	LEICA GRX1200GGPRO	GPS+GLO
356493		7.50/3.019	0	
MAW1	10:342:43200	14:051:21600	LEICA GRX1200GGPRO	GPS+GLO
356493		8.01/3.019	0	
MAW1	14:051:21600	18:058:14400	LEICA GRX1200GGPRO	GPS+GLO
356493		8.71/3.822	0	
MAW1	18:058:14400	18:298:82680	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS			3015977	5.1.1
0				
MAW1	18:298:82680	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS			3015977	5.2.0
0				
MAYG	13:325:43200	14:162:47760	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5250K40687	4.81
3				
MAYG	14:162:47760	15:162:54120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	4.85
3				
MAYG	15:162:54900	15:295:26640	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	5.01
3				
MAYG	15:295:26700	16:222:53340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	5.01
0				
MAYG	16:222:54000	16:351:37200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	5.14
0				
MAYG	16:351:37560	17:212:51420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	5.15
0				
MAYG	17:212:51840	18:050:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	5.22
0				
MAYG	18:050:51300	18:215:50100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5250K40687	5.30
0				

MAYG	18:215:50460	19:031:48840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5250K40687		5.33
0				
MAYG	19:031:49500	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5250K40687		5.37
0				
MBAR	01:079:00000	07:243:86340	ASHTECH Z-XII3	GPS
LP03280		CC00	4	
MBAR	07:300:00000	08:085:50400	ASHTECH Z-XII3	GPS
LP03280		CD00	4	
MBAR	08:180:00000	11:095:46800	ASHTECH UZ-12	GPS
UC120031602		CQ00	4	
MBAR	11:095:46800	11:269:68400	ASHTECH UZ-12	GPS
UC120031617		CQ00	4	
MBAR	12:178:03900	13:197:69300	JAVAD TRE_G3TH DELTA	GPS+GLO
00578		3.3.6	4	
MBAR	13:197:69300	16:095:63900	JAVAD TRE_G3TH DELTA	GPS+GLO
00578		3.5.1	4	
MBAR	16:095:64800	18:234:60480	JAVAD TRE_G3TH DELTA	GPS+GLO
00578		3.6.4	0	
MBAR	18:234:63000	18:303:32400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00578		3.7.2	0	
MBAR	18:303:32400	18:344:68400	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+IRNSS		02557		3.7.3p1
0				
MBAR	18:344:68400	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+IRNSS		02557		3.7.4
0				
MCD5	01:116:00000	08:071:00000	ASHTECH Z-XII3	GPS
05071		RD00-1C19	n/a	
MCD5	08:071:00000	11:346:00000	TRIMBLE NETRS	GPS
4744141017		1.2-5	n/a	
MCD5	11:346:00000	19:091:63480	TRIMBLE NETRS	GPS
4744140979		1.2-5	n/a	
MCD5	19:091:63480	00:000:00000	TRIMBLE NETRS	GPS
4744140979		1.3-2	n/a	
MCD6	01:116:00000	08:071:00000	ASHTECH Z-XII3	GPS
219994702		RD00-1C19	n/a	
MCD6	08:071:00000	11:346:00000	TRIMBLE NETRS	GPS
4744140999		1.2-5	n/a	
MCD6	11:346:00000	19:091:64380	TRIMBLE NETRS	GPS
4729135840		1.2-5	n/a	
MCD6	19:091:64380	00:000:00000	TRIMBLE NETRS	GPS
4729135840		1.3-2	n/a	
MCHL	14:099:00000	15:168:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82242		4.85
0				
MCHL	15:168:00000	15:265:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82242		5.01
0				
MCHL	15:265:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82242		5.10
0				
MCHL	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82242		5.15
0				

MCHL	17:121:00000	17:283:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82242		5.22
0				
MCHL	17:283:00000	18:190:25200	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5207K82242		5.30
0				
MCHL	18:190:25200	18:296:07440	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5207K82242		5.33
0				
MCHL	18:296:07560	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5207K82242		5.37
0				
MCIL	02:342:00000	05:214:24900	TRIMBLE 5700	GPS
81505		1.24	5	
MCIL	05:258:56160	08:238:00000	TRIMBLE 5700	GPS
98338		1.24	5	
MCIL	08:238:00000	08:332:00000	TRIMBLE NETRS	GPS
40906		1.2-5	5	
MCIL	08:332:00000	09:323:00000	TRIMBLE NETRS	GPS
60379		1.2-5	5	
MCIL	09:323:00000	11:013:00000	TRIMBLE NETRS	GPS
40906		1.2-5	5	
MCIL	11:013:00000	13:017:00000	TRIMBLE NETRS	GPS
04664		1.2-5	5	
MCIL	13:017:00000	18:298:86340	TRIMBLE NETR9	GPS
5234K51754		4.61	5	
MCIL	18:299:00000	19:073:86340	TRIMBLE NETR9	GPS
5219K85243		5.33	5	
MCIL	19:074:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5036K70193		5.37
5				
MCM4	95:025:00000	95:274:00000	ROGUE SNR-8000	GPS
275		3.0 10/10/9	4	
MCM4	95:274:00000	96:013:00000	ROGUE SNR-8000	GPS
275		3.2	4	
MCM4	96:013:00000	99:250:71220	ROGUE SNR-8000	GPS
275		0.9 link 01	4	
MCM4	99:250:71220	02:003:00000	ROGUE SNR-8000	GPS
275		0.5	4	
MCM4	02:003:00000	05:026:86340	AOA SNR-12 ACT	GPS
R1111		3.3.32.2	4	
MCM4	05:027:00000	06:138:86340	AOA SNR-12 ACT	GPS
R1111		3.3.32.5	4	
MCM4	06:139:00000	07:309:86340	ASHTECH Z-XII3	GPS
LP020003303		CD00-1D02	4	
MCM4	07:310:00000	17:339:00000	ASHTECH UZ-12	GPS
ZR520021808		CQ00	4	
MCM4	17:339:00000	18:235:65820	JAVAD TRE_G3TH DELTA	GPS+GLO
01705		3.6.4	0	
MCM4	18:235:66600	19:003:80940	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01705		3.7.2
0				
MCM4	19:003:81000	19:148:67200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01705		3.7.4
0				
MCM4	19:148:67200	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01705		3.7.6
0				



MDO1	93:154:00000	93:181:00000	ROGUE SNR-8000	GPS
unknown		2.6 1/8/199	4	
MDO1	93:181:00000	94:327:00000	ROGUE SNR-8000	GPS
unknown		2.8 6/8/199	4	
MDO1	94:327:00000	99:137:00000	ROGUE SNR-8000	GPS
T338		3.0 10/10/1	4	
MDO1	99:137:00000	02:233:84600	ROGUE SNR-8000	GPS
T338		3.2.32.8	4	
MDO1	02:233:84600	02:240:00000	ROGUE SNR-8000	GPS
T338		3.2.32.11	4	
MDO1	02:240:00000	04:341:78000	ROGUE SNR-8000	GPS
T390		3.2.32.11	4	
MDO1	04:342:00000	07:038:75600	ROGUE SNR-8000	GPS
T331		3.2.32.11	4	
MDO1	07:040:00000	17:044:79140	ASHTECH UZ-12	GPS
UC1200340013		CQ00	4	
MDO1	17:044:79200	17:180:86340	JAVAD TRE_G3TH DELTA	GPS+GLO
01340		3.6.4	0	
MDO1	17:181:00000	18:269:77700	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL+BDS
0		01340		3.6.4
MDO1	18:269:78300	19:126:65340	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01340		3.7.2	0	
MDO1	19:126:65340	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01340		3.7.6	0	
MDVJ	01:199:00000	07:300:00000	JPS LEGACY	GPS+GLO
2078		2.3 NOV, 12,	0	
MDVJ	07:300:00000	08:268:00000	JPS LEGACY	GPS+GLO
2078		2.6.0 OCT, 2	0	
MDVJ	08:268:00000	09:128:00000	TPS NETG3	GPS+GLO
401		3.3 MAY, 19,	0	
MDVJ	09:128:00000	10:103:00000	TPS NETG3	GPS+GLO
401		3.3 DEC, 22,	0	
MDVJ	10:103:00000	11:081:86340	TPS NETG3	GPS+GLO
401		3.4 DEC, 12,	0	
MDVJ	11:082:00000	19:094:33240	TPS NETG3	GPS+GLO
401		3.5 DEC, 24,	0	
MDVJ	19:094:33300	00:000:00000	TPS NETG3	GPS+GLO
401		4.0 Mar, 20,	0	
MDVO	95:049:00000	99:230:00000	TRIMBLE 4000SSE	GPS
3752		5.66 / 1.25	15	
MDVO	99:230:00000	00:000:00000	TRIMBLE 4000SSE	GPS
3752		7.29 / 3.07	5	
MEDI	95:209:00000	01:092:00000	ROGUE SNR-8100	GPS
153		3.2.32.1	15	
MEDI	01:093:00000	15:215:55800	TRIMBLE 4000SSI	GPS
22774		Nav 7.29 Si	5	
MEDI	15:215:55800	16:245:36000	TRIMBLE 4000SSI	GPS
22774		Nav 7.29 Si	0	
MEDI	16:245:43200	16:316:36000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704161		4.00/6.522
0				
MEDI	16:316:36000	17:152:28800	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704161		4.02/6.522
0				
MEDI	17:152:30000	18:206:41400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704161		4.11/6.523
0				

MEDI	18:206:41400	19:154:30600	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704161		4.20/6.524
0				
MEDI	19:154:31200	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1704161		4.20/6.712
0				
MEDO	13:171:00000	15:124:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496002		8.51/6.110	0	
MEDO	15:124:00000	17:060:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496002		8.71/6.112	0	
MEDO	17:060:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012261		5.1.1
0				
MELI	11:348:43200	12:132:37740	LEICA GR10	GPS+GLO+GAL
1700514		2.00/4.007	0	
MELI	12:132:43200	12:272:30240	LEICA GR10	GPS+GLO+GAL
1700514		2.50/6.110	0	
MELI	12:272:30240	13:133:40500	LEICA GR10	GPS+GLO+GAL
1700514		2.62/6.112	0	
MELI	13:133:40560	14:009:40440	LEICA GR10	GPS+GLO+GAL
1700514		3.00/6.113	0	
MELI	14:009:42060	16:239:43200	LEICA GR10	GPS+GLO+GAL
1700514		3.03/6.214	0	
MELI	16:239:43200	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700514		4.00/6.522	0	
MERS	00:256:00000	01:261:00000	ROGUE SNR-8000	GPS
T205		3.2.32.8	0	
MERS	01:261:00000	03:035:00000	ROGUE SNR-8000	GPS
T213		3.2.32.8	0	
MERS	03:035:00000	11:305:00000	ROGUE SNR-8000	GPS
T213		3.2.32.11	0	
MERS	11:305:00000	15:072:00000	TRIMBLE 4000SSI	GPS
25084		Nav 7.28 Si	0	
MERS	15:113:00000	16:237:00000	TRIMBLE 5700	GPS
0220012345		NP 1.23 / S	0	
MERS	16:322:00000	18:194:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870362		4.11/7.102
0				
MERS	18:194:00000	18:212:48780	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870362		4.20/7.300
0				
MERS	18:212:48780	18:262:43200	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870362		4.30/7.402
0				
MERS	18:263:00000	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870362		4.31/7.403
0				
MET3	13:353:43200	14:276:43200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		01174		3.4.13 Dec,
0				
MET3	14:276:43200	15:072:21600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01174		3.5.6 Aug,1
0				
MET3	15:072:21600	16:347:41400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01174		3.5.8 Jan,2
0				

MET3	16:347:41700	17:114:20220	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01174		3.5.14 Sep,
0				
MET3	17:114:20640	18:067:26880	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01174		3.6.9 Nov,2
0				
MET3	18:067:27000	18:318:26880	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02877		3.7.3 Feb,0
0				
MET3	18:318:27000	19:029:25800	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02877		3.7.4 Oct,2
0				
MET3	19:029:25920	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02877		3.7.5p1 Jan
0				
METG	12:185:00000	14:155:57780	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		77913		4.60
3				
METG	14:155:57780	15:174:28500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		4.85
3				
METG	15:174:29400	15:294:44760	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.01
3				
METG	15:294:44820	16:218:48120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.01
0				
METG	16:218:48480	16:267:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.14
0				
METG	16:267:32460	16:273:26580	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.14
5				
METG	16:273:26640	16:350:53100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.14
0				
METG	16:350:53460	17:212:47040	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.15
0				
METG	17:212:47340	18:051:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.22
0				
METG	18:051:33300	18:219:29820	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.30
0				
METG	18:219:30240	19:031:49740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.33
0				
METG	19:031:50400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5134K77913		5.37
0				
METS	92:121:43200	93:340:37800	ROGUE SNR-8C	GPS
#302		7.3	10	
METS	93:340:40260	94:224:21600	ROGUE SNR-8C	GPS
#302		7.5	5	
METS	94:224:22800	95:119:85800	ROGUE SNR-8C	GPS
#302		5	5	

METS	95:120:00120	96:058:00000	ROGUE SNR-8100	GPS
#131		2.8.32.1	5	
METS	96:058:00600	99:232:86100	ROGUE SNR-8100	GPS
#131		3.2.32.1	5	
METS	99:233:00180	00:144:86100	ROGUE SNR-8100	GPS
#131		3.2.32.8	5	
METS	00:145:00000	08:116:25200	ASHTECH Z-XII3	GPS
160		CC00	5	
METS	08:116:25200	08:266:30000	ASHTECH Z-XII3	GPS
108		CD00	5	
METS	08:266:30000	09:236:45900	ASHTECH Z-XII3	GPS
160		CD00	5	
METS	09:236:45900	10:252:32400	ASHTECH Z-XII3	GPS
108		CD00	5	
METS	10:252:32400	11:284:42900	ASHTECH Z-XII3	GPS
298		CD00	5	
METS	11:284:42960	16:063:44100	ASHTECH Z-XII3	GPS
832		CD00	5	
METS	16:063:44100	16:316:36000	ASHTECH Z-XII3	GPS
832		CD00	0	
METS	16:316:39600	17:114:19680	JAVAD TRE_G3TH DELTA	GPS
01173		3.5.14 Sep,	0	
METS	17:114:19980	18:067:26640	JAVAD TRE_G3TH DELTA	GPS
01173		3.6.9 Nov, 2	0	
METS	18:067:26700	18:318:38520	JAVAD TRE_3 DELTA	GPS
02876		3.7.3 Feb, 0	0	
METS	18:318:38580	19:031:41100	JAVAD TRE_3 DELTA	GPS
02876		3.7.4 Oct, 2	0	
METS	19:031:41340	00:000:00000	JAVAD TRE_3 DELTA	GPS
02876		3.7.5p1 Jan	0	
METZ	98:285:21600	00:043:44760	ASHTECH Z18	GPS+GLO
00117		0057ZT12	5	
METZ	00:227:52200	08:273:31140	JPS EUROCARD	GPS+GLO
MT302125212		2.1, Jun16, 2	1	
METZ	08:273:31140	12:130:86340	JPS EUROCARD	GPS+GLO
MT302125212		2.6.1, Jan 1	1	
MFKG	06:285:00000	18:205:00000	TRIMBLE NETRS	GPS
4603204516		Nav 1.2 / B	5	
MFKG	18:205:00000	19:089:00000	TRIMBLE NETRS	GPS
4603204526		Nav 1.2 / B	5	
MFKG	19:089:00000	00:000:00000	TRIMBLE NETRS	GPS
4603204526		Nav 1.3-2 /	5	
MGBH	08:261:00000	10:063:00000	TRIMBLE NETR5	GPS+GLO
4651K03539		3.50	0	
MGBH	10:063:00000	18:078:47280	TRIMBLE NETR5	GPS+GLO
4651K03539		3.84	0	
MGBH	18:078:62400	18:296:57600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5750R51586	5.33
0				
MGBH	18:296:57780	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5750R51586	5.37
0				
MGIN	07:283:00000	10:063:57600	TRIMBLE NETR5	GPS+GLO
4652K03710		3.50	0	
MGIN	10:063:57600	00:000:00000	TRIMBLE NETR5	GPS+GLO
4652K03710		3.84	0	
MGMC	07:276:00000	10:063:57600	TRIMBLE NETR5	GPS+GLO
4650K03471		3.50	0	

MGMC	10:063:58200	00:000:00000	TRIMBLE NETR5	GPS+GLO
4650K03471		3.84	0	
MGUB	07:141:00000	10:063:00000	TRIMBLE NETR5	GPS+GLO
4651K03583		3.50	0	
MGUB	10:063:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03583		3.84	0	
MGUE	12:173:00000	13:226:36000	JAVAD TRE_G3T DELTA	GPS+GLO+GAL
877		3.3.2	0	
MGUE	13:226:36300	13:301:49500	JAVAD TRE_G3T DELTA	GPS+GLO
877		3.3.2	0	
MGUE	13:301:50400	14:344:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001330		2.5.2
0				
MGUE	14:344:32460	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001330		2.5.2-esa3
0				
MGUE	15:239:43500	16:295:48600	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001330		2.9.0
0				
MGUE	16:295:48660	19:119:74700	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001330		2.9.5-extre
0				
MGUE	19:119:75600	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		3025427		5.2.0
0				
MIBX	06:186:49800	08:304:64800	LEICA GRX1200PRO	GPS
462886		4.00	10	
MIBX	08:304:64800	09:188:55920	LEICA GRX1200PRO	GPS
462886		4.00	0	
MIBX	09:188:56280	13:058:64800	LEICA GRX1200PRO	GPS
462886		7.53	0	
MIBX	13:058:65580	15:180:67020	LEICA GRX1200+GNSS	GPS+GLO
462886		8.51	0	
MIBX	15:180:74820	17:191:41040	LEICA GRX1200+GNSS	GPS+GLO
462886		9.20/6.404	0	
MIBX	17:191:42360	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
462886		9.20/6.405	0	
MIKL	01:161:00000	15:201:35940	TRIMBLE 4700	GPS
32662		1.30	5	
MIKL	15:201:36000	16:041:86340	TRIMBLE 4700	GPS
32662		1.30	0	
MIKL	16:042:37800	16:083:54900	LEICA GR10	GPS+GLO
1700645		3.00/6.113	0	
MIKL	16:083:55080	17:283:70200	LEICA GR10	GPS+GLO
1700645		3.03/6.214	0	
MIKL	17:283:70200	18:248:42480	LEICA GR10	GPS+GLO
1700645		4.11/6.523	0	
MIKL	18:248:42480	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700645		4.11/6.523	0	
MIMQ	04:341:00000	06:053:00000	TRIMBLE 5700	GPS
0220268869		2.12	n/a	
MIMQ	06:053:00000	10:222:00000	TRIMBLE 5700	GPS
0220268869		2.26	n/a	
MIMQ	10:222:00000	11:010:63000	TRIMBLE NETR5	GPS+GLO
4730K06580		4.15	0	
MIMQ	11:010:63000	11:195:42000	TRIMBLE NETR5	GPS+GLO
4730K06580		4.19	0	

MIMQ	11:195:42000	13:046:63300	TRIMBLE NETR5	GPS+GLO
4730K06580		4.42	0	
MIMQ	13:046:63300	14:294:58200	TRIMBLE NETR5	GPS+GLO
4730K06580		4.70	0	
MIMQ	14:294:58200	17:299:70080	TRIMBLE NETR5	GPS+GLO
4730K06580		4.85	0	
MIMQ	17:299:70380	18:256:61980	LEICA GR50	GPS+GLO
1870583		4.11/7.102	0	
MIMQ	18:256:62220	00:000:00000	LEICA GR50	GPS+GLO
1870583		4.31/7.102	0	
MIZU	00:165:00000	00:206:00000	AOA BENCHMARK ACT	GPS
1104		3.3.32.3	0	
MIZU	00:246:00000	03:311:00000	AOA BENCHMARK ACT	GPS
1110		3.3.32.2N	0	
MIZU	03:311:00000	05:194:00000	AOA BENCHMARK ACT	GPS
1104		3.3.32.2N	0	
MIZU	05:194:00000	14:324:00000	SEPT POLARX2	GPS
232		2.5.0	0	
MIZU	14:324:34200	15:258:51060	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1329		3.5.7	0	
MIZU	15:258:51060	16:042:83640	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1329		3.5.10	0	
MIZU	16:042:83700	16:299:44220	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		1329		3.5.10
0				
MIZU	16:299:44220	18:190:44280	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		1329		3.6.7
0				
MIZU	18:190:44280	18:255:38100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		1329		3.7.3P1
0				
MIZU	18:255:38100	19:050:52920	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		1329		3.7.4b0-193
0				
MIZU	19:050:52980	19:099:41820	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		1329		3.7.5p1
0				
MIZU	19:099:41880	19:143:35940	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		1329		3.7.6
0				
MIZU	19:143:36000	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS		4171758		3.7.6
0				
MKEA	96:221:00000	99:062:00000	ROGUE SNR-12 RM	GPS
220		3.2 LINK 03	4	
MKEA	99:062:00000	99:077:00000	ROGUE SNR-12 RM	GPS
220		0.9 LINK 02	4	
MKEA	99:077:00000	99:165:00000	ROGUE SNR-12 RM	GPS
220		3.3 LINK	4	
MKEA	99:165:00000	00:117:00000	ROGUE SNR-12 RM	GPS
220		3.2.32.8	4	
MKEA	00:117:00000	08:308:77400	ASHTECH Z-XII3	GPS
LP019991617		CC00 1s soc	4	
MKEA	08:312:00000	10:340:80820	ASHTECH UZ-12	GPS
IR2200716006		CQ00	4	
MKEA	10:340:80820	15:096:75600	ASHTECH UZ-12	GPS
IR2200714001		CQ00	4	

MKEA	15:096:77400	16:053:64920	JAVAD TRE_G3TH DELTA	GPS+GLO
00878		3.5.5	0	
MKEA	16:053:65400	17:180:86340	JAVAD TRE_G3TH DELTA	GPS+GLO
00878		3.6.4	0	
MKEA	17:181:00000	18:267:79380	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		00878		3.6.4
0				
MKEA	18:267:81000	19:148:62760	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00878		3.7.2	0	
MKEA	19:148:62760	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00878		3.7.6	0	
MNBE	06:102:00000	07:140:00000	TRIMBLE NETRS	GPS
4531254542		NAV 1.15	5	
MNBE	07:140:00000	07:236:00000	TRIMBLE NETRS	GPS
4426235497		NAV 1.15	5	
MNBE	07:236:00000	11:144:00000	TRIMBLE NETRS	GPS
4426235497		NAV 1.20	5	
MNBE	11:158:00000	13:049:00000	TRIMBLE NETR9	GPS+GLO
5051K72686		NAV 4.17	5	
MNBE	13:049:00000	17:159:53460	TRIMBLE NETR9	GPS+GLO
5051K72686		NAV 4.70	5	
MNBE	17:159:53460	00:000:00000	TRIMBLE NETR9	GPS+GLO
5705R51314		5.22	5	
MNCA	06:130:00000	07:238:00000	TRIMBLE NETRS	GPS
4545260753		NAV 1.15	5	
MNCA	07:238:00000	09:118:00000	TRIMBLE NETRS	GPS
4545260753		NAV 1.20	5	
MNCA	09:118:00000	11:228:00000	TRIMBLE NETRS	GPS
4526253103		Nav 1.20	5	
MNCA	11:228:00000	13:049:00000	TRIMBLE NETR9	GPS+GLO
5112K74598		NAV 4.22	5	
MNCA	13:049:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5112K74598		NAV 4.70	5	
MNRT	03:091:00000	06:115:00000	TRIMBLE NETRS	GPS
4426235483		NAV 1.13	5	
MNRT	06:115:00000	07:241:00000	TRIMBLE NETRS	GPS
4426235483		NAV 1.15	5	
MNRT	07:241:00000	08:253:00000	TRIMBLE NETRS	GPS
4426235483		NAV 1.20	5	
MNRT	08:253:00000	11:003:00000	TRIMBLE NETR3	GPS+GLO
4831K57583		NAV 3.63	5	
MNRT	11:003:00000	11:250:00000	TRIMBLE NETR3	GPS
4831K57583		NAV 4.19	5	
MNRT	11:250:00000	13:157:00000	TRIMBLE NETR5	GPS+GLO
4848K59463		NAV 3.80	5	
MNRT	13:157:00000	15:020:69000	TRIMBLE NETR5	GPS+GLO
4848K59463		NAV 4.70	5	
MNRT	15:020:70200	00:000:00000	TRIMBLE NETR9	GPS+GLO
5433R49295		NAV 4.93	5	
MNTF	08:197:00000	09:321:00000	TRIMBLE NETRS	GPS
4545260767		NAV 1.25	5	
MNTF	09:321:00000	11:166:00000	TRIMBLE NETRS	GPS
4526253121		NAV 1.20	5	
MNTF	11:166:00000	11:213:00000	TRIMBLE NETR9	GPS+GLO
5051K72672		NAV 4.17	5	
MNTF	11:213:00000	13:050:00000	TRIMBLE NETR9	GPS+GLO
5115K74977		NAV 4.22	5	

MNTF	13:050:0000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5115K74977		NAV 4.70	5	
MOBJ	05:349:00000	09:084:18000	TPS LEGACY	GPS+GLO
MT302240425		2.3 Apr, 28,	0	
MOBJ	09:084:25200	00:000:00000	JPS LEGACY	GPS+GLO
MT302240425		2.6.1 Jan, 1	0	
MOBK	09:355:00000	00:000:00000	JPS EGGDT	GPS+GLO
8QIGPLUCT1C		2.7.0 Mar, 3	0	
MOBN	00:353:00000	12:126:57600	ASHTECH Z-XII3	GPS
LP020003805		NAV CD00 C	n/a	
MOBN	12:126:60900	13:172:00000	ASHTECH Z-XII3	GPS
LP01431		CD00	4	
MOBN	13:177:48600	00:000:00000	ASHTECH UZ-12	GPS
UC120031610		CQ00	4	
MOBS	02:302:00000	06:023:86340	ASHTECH UZ-12	GPS
ZR520021114		ZC00	0	
MOBS	06:024:00000	07:171:86340	ASHTECH UZ-12	GPS
ZR220012001		CK00	0	
MOBS	07:172:00000	08:321:86340	LEICA GRX1200PRO	GPS
462891		3.10	0	
MOBS	08:322:00000	09:204:86340	LEICA GRX1200GGPRO	GPS+GLO
356538		6.02	0	
MOBS	09:205:00000	10:123:16200	LEICA GRX1200GGPRO	GPS+GLO
356538		7.50	0	
MOBS	10:123:16200	10:217:00000	LEICA GRX1200GGPRO	GPS+GLO
356538		7.50/3.019	0	
MOBS	10:217:00000	10:281:11700	LEICA GRX1200GGPRO	GPS+GLO
356538		8.00/3.019	0	
MOBS	10:281:11700	13:175:07200	LEICA GRX1200GGPRO	GPS+GLO
356538		8.01/3.019	0	
MOBS	13:175:07200	16:007:00000	LEICA GRX1200GGPRO	GPS+GLO
356538		8.71/3.822	0	
MOBS	16:007:00000	16:021:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007645		2.9.0-Patch
0				
MOBS	16:021:00000	16:147:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007645		2.9.1-patch
0				
MOBS	16:147:00000	16:166:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007645		2.9.3
0				
MOBS	16:166:00000	16:280:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007645		2.9.4
0				
MOBS	16:280:00000	17:005:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007645		2.9.5
0				
MOBS	17:005:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007645		2.9.6
0				
MOIN	95:268:00000	00:000:00000	ROGUE SNR-8000	n/a
T197		3.2	n/a	
MOIU	08:320:00000	14:254:45900	ASHTECH UZ-12	GPS
UC2200524012		CQ00	4	
MOIU	14:255:67500	14:302:72000	JAVAD TRE_G3TH DELTA	GPS+GLO
01706		3.5.5	0	
MOIU	14:302:72900	15:022:68640	JAVAD TRE_G3TH DELTA	GPS+GLO
01706		3.5.7b0	0	



MOIU 01706	15:022:68700	16:090:63780	JAVAD TRE_G3TH DELTA	GPS+GLO
		3.5.8b0-12-	0	
MOIU 01706	16:090:64500	18:150:75840	JAVAD TRE_G3TH DELTA	GPS+GLO
		3.6.4	0	
MOIU 01706	18:150:76500	18:176:30180	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
		3.7.2	0	
MOIU GPS+GLO+GAL+BDS+IRNSS 0	18:176:34380	18:320:79140	JAVAD TRE_3 DELTA	
		02335		3.7.2
MOIU GPS+GLO+GAL+BDS 0	18:320:79200	00:000:00000	JAVAD TRE_3 DELTA	
		02335		3.7.4
MONE 4904K60307	09:214:00000	13:253:00000	TRIMBLE NETR5	GPS+GLO
		4.03	5	
MONE 4904K60307	13:253:00000	14:128:00000	TRIMBLE NETR5	GPS+GLO
		4.70	5	
MONE 4920K61946	14:128:00000	14:181:00000	TRIMBLE NETR5	GPS+GLO
		4.70	5	
MONE 4904K60307	14:181:00000	18:164:64800	TRIMBLE NETR5	GPS+GLO
		4.70	5	
MONE 4922K62071	18:164:67200	19:100:61860	TRIMBLE NETR5	GPS+GLO
		4.70	5	
MONE 4819K55774	19:100:61860	19:143:04440	TRIMBLE NETR5	GPS+GLO
		48.01	5	
MONE 5830R40021	19:150:75960	00:000:00000	TRIMBLE ALLOY	GPS+GLO
		5.33	5	
MONG 5011K66153	10:224:50400	00:000:00000	TRIMBLE NETR8	GPS
		4.14	0	
MONP 01426	94:090:00000	94:105:00000	ASHTECH Z-XII3	GPS
		1C01-1C00	n/a	
MONP 02085	94:105:00000	94:146:00000	ASHTECH Z-XII3	GPS
		1C01	n/a	
MONP 01894	94:146:00000	94:182:00000	ASHTECH Z-XII3	GPS
		1C01	n/a	
MONP 01894	94:182:00000	94:201:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03862	94:201:00000	94:279:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03233	94:279:00000	94:285:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03373	94:285:00000	94:292:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03233	94:292:00000	95:062:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03866	95:062:00000	95:136:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03233	95:136:00000	95:169:00000	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 03862	95:169:00000	95:213:68400	ASHTECH Z-XII3	GPS
		1D00-1C01	n/a	
MONP 00242	95:213:68400	95:333:68400	ASHTECH Z-XII3	GPS
		1J00-1C63	n/a	
MONP 00242	95:333:68400	97:351:82800	ASHTECH Z-XII3	GPS
		1E76-1D01	n/a	
MONP 03007	97:351:82800	99:201:69540	ASHTECH Z-XII3	GPS
		1F50	n/a	
MONP LP03085	99:201:69540	06:093:00000	ASHTECH Z-XII3	GPS
		CC00	10	

MONP	06:093:00000	11:210:80220	ASHTECH Z-XII3	GPS
LP02912		CC00	10	
MONP	11:210:80220	00:000:00000	TPS NET-G3A	GPS
618-01115		3.5	10	
MORP	96:305:00000	99:347:86340	ROGUE SNR-12 RM	GPS
219		3.2.32.1	10	
MORP	00:032:00000	02:105:00000	ASHTECH Z-XII3	GPS
LP00105		1L00	10	
MORP	02:105:00000	02:140:50400	ASHTECH Z-XII3	GPS
LP00105		1L00	0	
MORP	02:140:54000	02:174:00000	ASHTECH Z-XII3	GPS
LP00973		6J00	0	
MORP	02:246:44460	02:278:60300	ASHTECH Z-XII3	GPS
LP00105		CD00	0	
MORP	02:278:60300	04:077:37800	ASHTECH Z-XII3	GPS
LP00105		CD00	5	
MORP	04:077:37860	04:323:47700	ASHTECH Z-XII3	GPS
LP00970		CD00	5	
MORP	04:323:47700	07:119:31620	ASHTECH Z-XII3	GPS
LP00976		CD00	0	
MORP	07:304:41760	11:286:43200	TRIMBLE NETRS	GPS
4722133054		1.2-0	0	
MORP	11:286:43200	14:020:43200	TRIMBLE NETR8	GPS
4843K33417		4.19	0	
MORP	14:020:43200	00:000:00000	TRIMBLE NETR8	GPS
4843K33417		4.70	0	
MOWR	08:221:00000	13:253:00000	TRIMBLE NETR5	GPS+GLO
4816K55293		4.03	5	
MOWR	13:253:00000	16:365:79200	TRIMBLE NETR5	GPS+GLO
4816K55293		4.70	5	
MOWR	16:365:79200	17:166:63000	TRIMBLE NETR5	GPS+GLO
4816K55293		48.01	5	
MOWR	17:166:63000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5613R50059		5.03	5	
MPL2	09:272:00000	10:064:00000	LEICA MC1000	GPS
10330ASY-03		(A11)	10	
MPL2	10:064:00000	14:274:00000	NOV MILLEN-STD	GPS
(A20, but note the f		4.433	10	
MPL2	14:274:00000	19:078:00000	TRIMBLE NETR9	GPS+GLO
5035K70002		4.17	3	
MPL2	19:078:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5035K70002		5.37	3	
MPLA	02:163:00000	08:046:00000	LEICA MC1000	GPS
10330ASY-03		(A11)	n/a	
MQZG	99:270:00000	01:246:00000	TRIMBLE 4000SSI	GPS
3832A23786		7.29	n/a	
MQZG	01:246:00000	05:059:10800	ASHTECH Z-XII3	GPS
419994103		CD00	n/a	
MQZG	05:059:14400	05:060:77340	TRIMBLE NETRS	GPS
4435237663		0.0-1	4	
MQZG	05:060:77400	05:279:81180	TRIMBLE NETRS	GPS
4435237663		1.0-3	4	
MQZG	05:279:81180	06:139:00000	TRIMBLE NETRS	GPS
4435237663		1.1-3	4	
MQZG	06:139:00000	07:129:00120	TRIMBLE NETRS	GPS
4435237663		1.1-5	4	
MQZG	07:129:00120	11:040:84060	TRIMBLE NETRS	GPS
4445240416		1.1-5	4	

MQZG	11:040:85680	15:230:59100	TRIMBLE NETR9	GPS+GLO
5049K72153		4.17	3	
MQZG	15:230:62700	16:179:62040	TRIMBLE NETR9	GPS+GLO
5049K72153		4.85	0	
MQZG	16:179:62040	16:263:33060	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72153		5.10
0				
MQZG	16:263:33060	16:355:28860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72153		5.14
0				
MQZG	16:355:28860	18:010:33900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72153		5.15
0				
MQZG	18:010:33900	18:059:76980	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72153		5.22
0				
MQZG	18:059:76980	18:291:77340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72167		5.22
0				
MQZG	18:291:77340	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5215K84098		5.22
0				
MR6G	98:213:00000	99:239:00000	ASHTECH GG24C	GPS+GLONASS
GD31556		GG00	n/a	
MR6G	99:239:00000	01:051:00000	ASHTECH GG24C	GPS+GLONASS
GD31556		GJ00	n/a	
MR6G	01:051:00000	02:073:00000	ASHTECH Z18	GPS+GLONASS
ZX00114		0065	5	
MR6G	02:073:00000	00:000:00000	JPS LEGACY	GPS+GLONASS
MT300135051		2.2 Oct, 15,	5	
MRC1	17:207:00000	19:071:67380	SEPT POLARX5	
GPS+GLO+GAL+BDS		3016634		5.1.1
0				
MRC1	19:071:67440	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS		3016634		5.2.0
0				
MRL1	15:213:00000	00:000:00000	ITT 3750300	GPS
131		V3.2.14	3	
MRL2	15:213:00000	00:000:00000	ITT 3750300	GPS
122		V3.2.14	3	
MRO1	13:296:00000	15:168:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82181		4.81
0				
MRO1	15:168:00000	16:008:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82181		5.01
0				
MRO1	16:008:07200	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82181		5.10
0				
MRO1	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82181		5.15
0				
MRO1	17:121:00000	18:199:05400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82181		5.22
0				
MRO1	18:199:05400	18:295:19920	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5207K82181		5.33
0				

MRO1	18:295:20220	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5207K82181		5.37
0				
MSCG	07:302:00000	10:062:57600	TRIMBLE NETR5	GPS+GLO
4652K03716		3.50	0	
MSCG	10:062:57780	18:114:61620	TRIMBLE NETR5	GPS+GLO
4652K03716		3.84	0	
MSCG	18:114:72360	19:020:57600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51598		5.33
0				
MSCG	19:020:57600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51598		5.37
0				
MSKU	01:059:00000	00:000:00000	ASHTECH Z-XII3	GPS
LP03277		CD00-1D02	4	
MSOL	02:275:00000	06:138:00000	TRIMBLE 4000SSI	GPS
3726A19772		7.32	n/a	
MSOL	06:138:00000	11:209:00000	TRIMBLE NETRS	GPS
4410232391		1.1-5	n/a	
MSOL	11:209:00000	11:213:00000	TRIMBLE 5700	GPS
0220275829		2.32	10	
MSOL	11:213:00000	12:118:00000	TRIMBLE NETR5	GPS+GLO
4823K56507		4.17	0	
MSOL	12:118:00000	13:074:00000	TRIMBLE NETR5	GPS+GLO
4823K56507		4.47	0	
MSOL	13:074:00000	13:303:00000	TRIMBLE NETR5	GPS+GLO
4823K56507		4.69	0	
MSOL	13:303:00000	14:127:57300	TRIMBLE NETR5	GPS+GLO
4823K56507		4.70	0	
MSOL	14:127:57600	15:009:66000	TRIMBLE NETR5	GPS+GLO
4823K56507		4.85	0	
MSOL	15:009:66000	18:240:46740	TRIMBLE NETR5	GPS+GLO
4823K56507		4.87	0	
MSOL	18:240:46800	18:331:76800	TRIMBLE NETR5	GPS+GLO
4823K56507		48.01	0	
MSOL	18:331:77100	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL
5303K57527		5.37	5	
MTBG	97:293:00000	99:182:00000	ASHTECH Z-XII3	GPS
n/a		n/a	0	
MTBG	99:182:00000	06:214:00000	JPS LEGACY	GPS+GLO
MT302125401		V2.3 p1	0	
MTBG	06:215:00000	08:314:00000	TPS GB-1000	GPS+GLO
8QMCWQMHKHS		V2.6	0	
MTBG	08:315:00000	09:085:00000	TPS GB-1000	GPS+GLO
8QMCWQMHKHS		eggdt_3_3p4	0	
MTBG	09:086:00000	00:000:00000	TPS GB-1000	GPS+GLO
8QMCWQMHKHS		eggdt_3_3p6	0	
MTCO	07:333:00000	09:279:57600	TRIMBLE NETR5	GPS+GLO
4651K03588		3.50	0	
MTCO	09:279:57600	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03588		3.84	0	
MTCV	10:119:18900	11:070:18900	LEICA GRX1200+GNSS	GPS+GLO
495586		7.80 / 4.00	0	
MTCV	11:070:18900	12:054:00000	LEICA GRX1200+GNSS	GPS+GLO
495586		8.01 / 4.00	0	
MTCV	12:054:00000	13:087:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495586		8.50/6.110	0	

MTCV	13:087:00000	17:243:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495586		8.51/6.111	0	
MTCV	17:243:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3016213		5.1.2
0				
MTDN	13:135:00000	15:173:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS+BDS		5213K83137		4.60
0				
MTDN	15:173:00000	16:012:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83137		5.01
0				
MTDN	16:012:00000	16:350:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83137		5.10
0				
MTDN	16:350:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83137		5.15
0				
MTEM	11:132:00000	12:040:85200	LEICA GRX1200+GNSS	GPS+GLO
495571		8.10/4.004	0	
MTEM	12:040:85200	13:046:00000	LEICA GRX1200+GNSS	GPS+GLO
495571		8.50/6.110	0	
MTEM	13:135:00000	17:202:07980	LEICA GRX1200+GNSS	GPS+GLO
495571		8.50/6.112	0	
MTEM	17:202:15240	18:290:14580	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS		1870579		4.11.606 /
0				
MTEM	18:290:14580	00:000:00000	LEICA GR50	
GPS+QZSS+GLO+GAL+BDS		1870579		4.31
0				
MTFV	04:350:00000	07:052:28680	TRIMBLE 4000SSI	GPS
3612A14974		7.29	10	
MTFV	07:052:28800	11:143:79200	TRIMBLE 4700	GPS
0220204860		1.30	10	
MTFV	11:143:82800	14:226:82800	TRIMBLE 5700	GPS
0220289151		2.32	13	
MTFV	14:226:83100	00:000:00000	TRIMBLE 5700	GPS
0220289151		2.32	5	
MTJO	00:228:00000	04:157:07200	TRIMBLE 4000SSI	GPS
3609A14696		7.19	4	
MTJO	04:157:10800	06:095:44040	TRIMBLE NETRS	GPS
4415233402		1.0-3	4	
MTJO	06:095:44040	06:095:47220	TRIMBLE NETRS	GPS
4415233402		1.1-3	4	
MTJO	06:095:47220	11:038:81180	TRIMBLE NETRS	GPS
4415233402		1.1-5	4	
MTJO	11:039:00000	15:111:68340	TRIMBLE NETR9	GPS+GLO
5049K72143		4.17	3	
MTJO	15:111:68340	15:263:55500	TRIMBLE NETR9	GPS+GLO
5049K72143		4.81	0	
MTJO	15:263:55500	16:103:65400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72143		4.85
0				
MTJO	16:103:65400	16:261:69960	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72143		5.10
0				
MTJO	16:261:69960	16:354:12060	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72143		5.14
0				

MTJO	16:354:12060	18:010:23340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72143		5.15
0				
MTJO	18:010:23340	18:233:81240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72143		5.22
0				
MTJO	18:233:81240	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72221		5.22
0				
MTKA	98:286:00000	99:048:00000	ASHTECH Z18	GPS+GLO
ZX00120		0057 ZT12	n/a	
MTKA	99:048:00000	99:242:00000	ASHTECH Z18	GPS+GLO
ZX00120		0060 ZT12	n/a	
MTKA	99:242:00000	01:037:00000	ASHTECH Z18	GPS+GLO
ZX00120		0064 ZT15	n/a	
MTKA	01:037:00000	03:106:00000	ASHTECH Z18	GPS+GLO
ZX199909125		0065 ZT16	n/a	
MTKA	03:106:00000	17:135:00000	ASHTECH Z18	GPS+GLO
ZX00120		0065 ZT16	n/a	
MTKA	17:135:00000	17:181:00000	TRIMBLE NETR9	GPS+GLO
5016K66884		4.19	n/a	
MTKA	17:181:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5016K66884		5.22	n/a	
MTMA	11:042:00000	14:295:00000	LEICA GRX1200+GNSS	GPS+GLO
495614		8.01 / 4.00	0	
MTMA	14:295:00000	15:169:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49778		4.85
0				
MTMA	15:169:00000	15:321:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49778		5.01
0				
MTMA	15:321:07200	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49778		5.10
0				
MTMA	16:351:00000	19:080:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49778		5.15
0				
MTMA	19:080:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49778		5.37
0				
MTSR	10:326:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4650K03470		3.84	0	
MTV1	14:273:00000	00:000:00000	ITT 3750300	GPS
107		V3.2.14	0	
MTV2	14:273:00000	00:000:00000	ITT 3750300	GPS
126		V3.2.14	0	
MTY2	96:261:00000	99:233:00000	ASHTECH P-XII3	GPS
700363A1218		7C-P6	15	
MTY2	99:233:00000	03:244:00000	ASHTECH Z-XII3	GPS
03504		1L00-1D04	15	
MTY2	03:244:00000	16:145:68400	TRIMBLE 5700	GPS
0220294763		1.24	10	
MTY2	16:145:72000	17:264:61200	LEICA GR10	GPS+GLO+GAL
1704006		3.22/6.521	10	
MTY2	17:264:64800	00:000:00000	LEICA GR10	GPS+GLO+GAL
1704006		4.11/6.523	10	

MULG	14:253:00000	15:168:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5213K83605		4.85
0				
MULG	15:168:00000	16:008:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5213K83605		5.01
0				
MULG	16:008:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83605		5.10
0				
MULG	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83605		5.15
0				
MULG	17:121:00000	18:199:05400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83605		5.22
0				
MULG	18:199:05400	19:077:15300	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5213K83605		5.33
0				
MULG	19:077:15300	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83605		5.37
0				
NAIN	02:352:51060	04:083:76800	ASHTECH UZ-12	GPS
ZR520020406		CJ00	0	
NAIN	04:083:78420	04:265:62400	ASHTECH UZ-12	GPS
ZR520020406		CJ50	0	
NAIN	04:265:62580	05:130:00000	ASHTECH UZ-12	GPS
ZR520020402		CJ50	0	
NAIN	05:130:58500	05:272:48840	ASHTECH UZ-12	GPS
ZR520020402		CK00	0	
NAIN	05:272:48840	17:314:54000	ASHTECH UZ-12	GPS
UC2200439003		CQ00	0	
NAIN	17:314:54000	00:000:00000	ASHTECH UZ-12	GPS
UC2200450006		CQ00	0	
NAMA	02:090:00000	07:107:17040	ASHTECH Z-XII3	GPS
LP020004011		CD00-1D02	10	
NAMA	07:107:17040	00:000:00000	TRIMBLE NETRS	GPS
4644124547		1.1-3	0	
NANO	95:133:01500	96:045:66000	ROGUE SNR-8000	GPS
162		3.0.32.3 1k	n/a	
NANO	96:045:66000	99:133:60720	ROGUE SNR-8000	GPS
162		3.2 1k 95/	10	
NANO	99:133:60720	99:218:01440	ROGUE SNR-8000	GPS
162		3.2.32.8 1k	10	
NANO	99:218:01440	01:312:62100	ROGUE SNR-8000	GPS
165		3.2.32.8 1k	10	
NANO	01:312:62100	02:291:61200	AOA BENCHMARK ACT	GPS
2042		3.3.32.4x 1	5	
NANO	02:291:61200	03:009:66900	ROGUE SNR-8000	GPS
158		3.2.32.11 1	5	
NANO	03:009:82800	03:051:64800	LEICA CRS1000	GPS
30174		9.00 4.42 1	5	
NANO	03:051:66600	08:344:77400	LEICA CRS1000	GPS
23214		9.00 4.42 1	5	
NANO	08:344:78600	09:268:57060	LEICA GRX1200GGPRO	GPS+GLO
355846		6.00	5	
NANO	09:268:71400	10:118:85800	LEICA GRX1200GGPRO	GPS+GLO
355846		7.53	5	

NANO	10:119:00000	13:346:72000	LEICA GRX1200GGPRO	GPS+GLO
355846		7.80/3.019	5	
NANO	13:346:74880	18:045:63480	LEICA GRX1200GGPRO	GPS+GLO
355846		8.71/3.822	5	
NANO	18:045:81480	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3016115		5.1.2	0	
NASO	07:176:00000	09:079:00000	TRIMBLE NETRS	GPS
4632120726		1.1-3 28 A	0	
NASO	09:079:00000	11:319:63420	TRIMBLE NETRS	GPS
4632120726		1.2-0	0	
NASO	11:319:63420	17:085:64860	TRIMBLE NETRS	GPS
4632120725		1.3-1	0	
NASO	17:085:64860	17:109:64860	TRIMBLE NETR9	GPS
5133K77677		5.20	n/a	
NASO	17:109:64860	00:000:00000	TRIMBLE NETR9	GPS
5133K77677		5.22	n/a	
NAUR	03:182:00000	06:365:00000	ASHTECH UZ-12	GPS
ZR520021106		ZC00	0	
NAUR	07:001:00000	07:153:85800	ASHTECH UZ-12	GPS
ZR520021111		ZC00	0	
NAUR	07:154:00000	10:195:86340	ASHTECH UZ-12	GPS
ZR220012005		ZC00	0	
NAUR	10:196:00000	11:226:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496014		8.00	0	
NAUR	11:226:00000	15:146:14400	LEICA GRX1200+GNSS	GPS+GLO+GAL
496014		8.20/4.007	0	
NAUR	15:146:18000	15:205:00000	SEPT POLARX4TR	
GPS+GLO+BDS+QZSS+SBAS		3007597		2.9.0
0				
NAUR	15:205:00000	16:022:00000	SEPT POLARX4TR	
GPS+GLO+BDS+QZSS+SBAS		3007597		2.9.0Patch1
0				
NAUR	16:022:00000	16:146:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007597		2.9.1-patch
0				
NAUR	16:146:00000	16:166:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007597		2.9.3
0				
NAUR	16:166:00000	16:280:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007597		2.9.4
0				
NAUR	16:280:00000	17:005:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007597		2.9.5
0				
NAUR	17:005:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007597		2.9.6
0				
NAUS	05:298:00000	08:066:00000	TRIMBLE NETRS	GPS
4427235656		1.1-5	0	
NAUS	08:066:00000	13:099:50400	TRIMBLE NETRS	GPS
4427235656		1.2 - 0	0	
NAUS	13:099:52980	14:323:72000	TRIMBLE NETR8	GPS+GLO
4923K35541		4.7	0	
NAUS	14:323:74700	15:084:64800	TRIMBLE NETR5	GPS+GLO
4651K03653		3.84	0	
NAUS	15:084:65400	16:323:64800	TRIMBLE NETR8	GPS+GLO
4923K35589		4.87	0	



NAUS	16:330:46800	16:356:57900	TRIMBLE NETR9	GPS+GLO+GAL
5547R50410		5.14	0	
NAUS	16:356:58080	17:004:63900	TRIMBLE NETR9	GPS+GLO+GAL
5547R50410		5.15	0	
NAUS	17:004:64260	17:081:74400	TRIMBLE NETR9	GPS+GLO+GAL
5547R50410		5.20	0	
NAUS	17:081:75000	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL
5547R50410		5.22	0	
NBRK	13:176:00000	15:022:20880	TRIMBLE NETR9	GPS+GLO
5145K79611		4.60	0	
NBRK	15:022:20880	15:171:75600	TRIMBLE NETR9	GPS+GLO+BDS
5145K79611		4.93	0	
NBRK	15:171:75600	16:356:43140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5145K79611		5.01
0				
NBRK	16:356:43140	17:307:18840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5145K79611		5.15
0				
NBRK	17:307:18840	19:080:82560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5145K79611		5.30
0				
NBRK	19:080:82560	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+SBAS+GAL+BDS		5145K79611		5.37
0				
NCKN	05:097:00000	08:093:00000	TRIMBLE NETRS	GPS
4514247616		1.1-5 Janua	10	
NCKN	08:093:00000	10:082:00000	TRIMBLE NETR5	GPS+GLO
4744K11091		3.49/3.22	10	
NCKN	10:082:00000	15:177:15960	TRIMBLE NETR5	GPS+GLO
4744K11091		4.03	10	
NCKN	15:177:15960	17:059:28800	TRIMBLE NETR5	GPS+GLO
4744K11091		4.87	10	
NCKN	17:059:28800	18:171:61200	TRIMBLE NETR5	GPS+GLO
4744K11091		48.01	5	
NCKN	18:171:61200	00:000:00000	TRIMBLE ALLOY	GPS+GLO+GAL
5818R40042		5.33	5	
NCKU	14:132:00000	15:233:00000	JAVAD TRE_G3T DELTA	GPS+GLO+QZSS
00673		3.5.4	0	
NCKU	15:233:00000	19:107:16200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5426R48963		5.01
0				
NCKU	19:107:16980	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5426R48963		5.37
0				
NCLF	13:163:00000	17:038:20400	LEICA GRX1200GGPRO	GPS+GLO
355566		8.71/3.822	0	
NCLF	17:038:20400	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012284		5.1.1
0				
NCSH	04:190:50400	10:090:00000	TRIMBLE 4700	GPS
0220222503		1.30	n/a	
NCSH	10:090:00000	10:273:00000	TRIMBLE NETR5	GPS+GLO
4950K64644		4.03	5	
NCSH	10:273:00000	14:111:15720	TRIMBLE NETR5	GPS+GLO
4950K64644		4.17	5	
NCSH	14:111:15720	14:112:16920	TRIMBLE NETR5	GPS+GLO
4950K64644		4.45	5	

NCSH	14:112:16920	15:013:29400	TRIMBLE NETR5	GPS+GLO
4950K64644		4.48	5	
NCSH	15:013:29400	15:149:16560	TRIMBLE NETR5	GPS+GLO
4950K64644		4.85	5	
NCSH	15:149:16560	17:059:29520	TRIMBLE NETR5	GPS+GLO
4950K64644		4.87	5	
NCSH	17:059:29520	00:000:00000	TRIMBLE NETR5	GPS+GLO
4950K64644		48.01	5	
NDMB	05:141:00000	06:257:00000	TRIMBLE 5700	GPS
0220346418		2.27	10	
NDMB	06:257:00000	10:279:00000	TRIMBLE 5700	GPS
0220323755		2.28	10	
NDMB	10:343:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
5032K69468		4.17	10	
NEAH	95:195:00000	95:278:00000	ROGUE SNR-800	GPS
203 GSC		Meenix 7.8	0	
NEAH	95:278:00000	96:012:00000	ASHTECH Z-XII3	GPS
05200		1F00	0	
NEAH	96:012:00000	96:046:00000	ASHTECH Z-XII3	GPS
LP00176		1E76beta	0	
NEAH	96:046:00000	96:113:00000	ASHTECH Z-XII3	GPS
LP00176		1E81beta	0	
NEAH	96:113:00000	97:130:00000	ASHTECH Z-XII3	GPS
LP00176		1E86	0	
NEAH	97:130:00000	97:331:00000	ASHTECH Z-XII3	GPS
LP00176		1E95	0	
NEAH	97:331:00000	98:143:00000	ASHTECH Z-XII3	GPS
05200		1E60	0	
NEAH	98:143:00000	98:217:00000	ASHTECH Z-XII3	GPS
LP00176		1E60	0	
NEAH	98:265:00000	99:232:00000	ASHTECH Z-XII3	GPS
05200		1E60	0	
NEAH	99:232:00000	03:352:00000	ASHTECH Z-XII3	GPS
05200		CD00	0	
NEAH	03:352:00000	05:041:00000	TRIMBLE 4000SSI	GPS
3626A16329		1.35	0	
NEAH	05:041:00000	05:109:00000	TRIMBLE NETRS	GPS
4445240411		0.7-0	0	
NEAH	05:109:00000	07:093:00000	TRIMBLE NETRS	GPS
4445240411		0.3-7	0	
NEAH	07:093:00000	10:194:69360	TRIMBLE NETRS	GPS
4642124318		1.1-2	0	
NEAH	10:194:69360	19:088:64860	TRIMBLE NETRS	GPS
4642124318		1.3-0	0	
NEAH	19:088:64860	19:155:82980	TRIMBLE NETRS	GPS
4642124318		1.3-2	n/a	
NEAH	19:155:82980	00:000:00000	SEPT POLARX5	GPS
3046918		5.2.0	n/a	
NEBO	14:217:00000	15:180:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5250K54751	4.85
0				
NEBO	15:180:00000	16:012:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5250K54751	5.01
0				
NEBO	16:012:00000	16:265:14400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5250K54751	5.10
0				

NEBO	16:265:14400	16:350:00960	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5250K54751		5.14
0				
NEBO	16:350:01320	17:151:04500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5250K54751		5.15
0				
NEBO	17:151:17280	17:354:01860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5250K54751		5.22
0				
NEBO	17:354:01860	19:105:00240	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5250K54751		5.30
0				
NEBO	19:105:00240	00:000:00000	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5250K54751		5.40
0				
NEIA	02:011:00000	09:253:00000	TRIMBLE 4000SSI	GPS
16593		7.29	0	
NEIA	09:254:00000	10:247:66000	TRIMBLE NETR8	GPS+GLO
4918K35115		4.03	0	
NEIA	10:247:66600	00:000:00000	TRIMBLE NETR8	GPS+GLO
4918K35115		4.15	0	
NESA	09:353:00000	00:000:00000	ASHTECH Z-XII3	GPS
LP03423		CD001D02	5	
NEWL	98:273:00000	99:227:86340	ASHTECH Z-XII3	GPS
02964		1F50	5	
NEWL	99:229:00000	09:205:86340	ASHTECH Z-XII3	GPS
02964		CD00	5	
NEWL	09:219:43200	12:360:86340	ASHTECH UZ-12	GPS
10206		CK00	5	
NEWL	13:141:43200	13:301:43140	TRIMBLE NETR9	GPS+GLO
5229K50816		4.70	5	
NEWL	13:301:43200	14:113:28740	TRIMBLE NETR9	GPS+GLO
5229K50816		4.82	5	
NEWL	14:113:28800	15:324:61140	TRIMBLE NETR9	GPS+GLO
5229K50816		4.85	5	
NEWL	15:324:61200	19:039:10740	TRIMBLE NETR9	GPS+GLO+GAL
5229K50816		5.01	5	
NEWL	19:039:10800	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL
5229K50816		5.37	5	
NHIL	10:216:00000	18:135:01080	LEICA GRX1200+GNSS	GPS+GLO
495584		8.00/4.005	0	
NHIL	18:135:01080	18:290:16680	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS		1870570		4.20.232/7.
0				
NHIL	18:290:16680	00:000:00000	LEICA GR50	
GPS+QZSS+GLO+GAL+BDS		1870570		4.31
0				
NICA	02:335:00000	13:004:50400	ASHTECH UZ-12	GPS
ZR520022302		n/a	10	
NICA	13:004:50400	19:037:43200	LEICA GR25	GPS+GLONASS
BDU11310296		2.62	10	
NICA	19:037:43200	00:000:00000	LEICA GR25	GPS+GLO+GAL
BDU11260274		4.31.101	10	
NICO	97:134:36000	99:049:25200	ROGUE SNR-8000	GPS
T394		3.2.32.4	0	
NICO	99:049:25200	99:195:00000	ROGUE SNR-8000	GPS
T395		3.2.32.4	0	

NICO	99:233:32400	00:060:50400	ROGUE SNR-8000	GPS
T396		3.2.32.9	0	
NICO	00:060:50400	06:017:34200	AOA SNR-8000 ACT	GPS
T-319U		3.3.32.3	0	
NICO	06:017:34200	07:065:50400	AOA SNR-8000 ACT	GPS
T-399U		3.3.32.3	0	
NICO	07:065:50400	08:162:39540	AOA SNR-8000 ACT	GPS
T-399U		3.3.32.2N	0	
NICO	08:162:39600	08:163:23340	LEICA GRX1200GGPRO	GPS+GLO
355624		5.60	0	
NICO	08:163:23400	08:205:39540	LEICA GRX1200GGPRO	GPS+GLO
355624		5.62	0	
NICO	08:205:39600	09:128:45840	LEICA GRX1200GGPRO	GPS+GLO
355624		6.00/3.015	0	
NICO	09:128:45900	10:029:45900	LEICA GRX1200GGPRO	GPS+GLO
355624		7.50/3.017	0	
NICO	10:029:45960	10:040:32940	LEICA GRX1200GGPRO	GPS+GLO
355624		7.50/3.018	0	
NICO	10:040:33000	10:277:45540	LEICA GRX1200GGPRO	GPS+GLO
355624		7.80/3.018	0	
NICO	10:277:45600	11:098:46440	LEICA GRX1200GGPRO	GPS+GLO
355624		7.80/3.019	0	
NICO	11:098:46500	13:197:36000	LEICA GRX1200GGPRO	GPS+GLO
355624		8.10/3.019	0	
NICO	13:197:39600	13:330:35940	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495039		8.71/6.112
0				
NICO	13:330:36000	14:050:46740	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		3.01/6.212
0				
NICO	14:050:46800	14:251:52140	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		3.03/6.214
0				
NICO	14:251:52200	14:253:86340	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		3.10/6.403
0				
NICO	14:254:00000	14:307:44940	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		3.10.1633/6
0				
NICO	14:307:45000	15:328:37440	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		3.11.1639/6
0				
NICO	15:328:37500	16:315:47100	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		3.22/6.521
0				
NICO	16:315:47400	17:038:37500	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		4.02/6.522
0				
NICO	17:038:37800	17:060:52980	LEICA GR25	
GPS+GLO+GAL+SBAS		1830182		4.10/6.523
0				
NICO	17:060:53100	18:261:28800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830182		4.11/6.523
0				
NICO	18:261:29400	18:337:51120	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830182		4.12/6.712
0				

NICO	18:337:52200	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830182		4.31/6.712
0				
NIST	06:130:00000	00:000:00000	NOV OEM4-G2	GPS
SWU04029169		2.200-L1L2W	5	
NISU	02:001:00000	09:237:64800	NOV EURO4-1.00-222	GPS+WAAS
00480087		2.140-L1L2W	0	
NIUM	05:258:00000	05:299:00000	TRIMBLE NETRS	GPS
4431236764		1.11	4	
NIUM	05:299:00000	07:057:00000	TRIMBLE NETRS	GPS
4431236764		0.40	4	
NIUM	07:075:01680	14:072:05400	TRIMBLE NETRS	GPS
4520250855		1.15	4	
NIUM	14:072:05400	15:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45574		4.81
0				
NIUM	15:117:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45574		4.93
0				
NIUM	15:170:00000	16:146:05400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45574		5.01
0				
NIUM	16:146:05700	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45574		5.10
0				
NIUM	16:351:00000	19:077:00600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45574		5.15
0				
NIUM	19:077:00600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5338K45574		5.37
0				
NKLG	00:041:00000	08:024:36000	TRIMBLE 4000SSI	GPS
3919A25765		7.29	n/a	
NKLG	08:024:36120	10:123:41400	TRIMBLE 4000SSI	GPS
3919A25765		7.29	3	
NKLG	10:125:57600	10:299:28800	TRIMBLE NETR5	GPS+GLO
4819K55803		4.03	3	
NKLG	10:299:29700	11:146:43200	TRIMBLE NETR5	GPS+GLO
4819K55803		4.17	3	
NKLG	11:146:45000	11:286:34200	TRIMBLE NETR9	GPS+GLO
5038K70406		4.22	3	
NKLG	11:286:34200	12:160:50400	TRIMBLE NETR9	GPS+GLO
5038K70406		4.42	3	
NKLG	12:160:50400	14:029:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5038K70406		4.60
3				
NKLG	14:029:25800	14:064:30300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		4.81
3				
NKLG	14:064:30600	15:169:26700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		4.85
3				
NKLG	15:169:27300	15:294:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		5.01
3				
NKLG	15:294:32460	16:091:28200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		5.01
0				

NKLG	16:091:28800	16:223:31860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		5.10
0				
NKLG	16:223:32400	16:350:57660	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		5.14
0				
NKLG	16:350:58020	17:143:32700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5038K70406		5.15
0				
NKLG	17:143:33300	17:212:43860	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5217K84495		5.20
0				
NKLG	17:212:44220	18:051:36120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5217K84495		5.22
0				
NKLG	18:051:36900	18:215:49500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5217K84495		5.30
0				
NKLG	18:215:49860	19:030:55320	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5217K84495		5.33
0				
NKLG	19:030:55800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5217K84495		5.37
0				
NLIB	93:064:00000	93:166:00000	ROGUE SNR-8000	GPS
T102		2.6-93/01/0	4	
NLIB	93:166:00000	94:297:00000	ROGUE SNR-8000	GPS
T102		2.8-93/06/0	4	
NLIB	94:297:00000	99:190:54000	ROGUE SNR-8000	GPS
T102		94/10/10-17	4	
NLIB	99:190:54000	99:243:00000	ROGUE SNR-8000	GPS
T102		3.2.32.8	4	
NLIB	99:243:00000	05:086:86340	ROGUE SNR-8000	GPS
T102		0.5	4	
NLIB	05:105:00000	09:264:61200	AOA SNR-12 ACT	GPS
R253-U		3.3.32.5	4	
NLIB	09:265:00000	18:165:50400	ASHTECH UZ-12	GPS
IR2200716008		CQ00	4	
NLIB	18:165:54000	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS		3013995		5.2.0
0				
NMGR	06:082:00000	07:213:00000	TRIMBLE NETRS	GPS
4437237725		1.1-5	5	
NMGR	07:213:00000	07:295:00000	TRIMBLE NETRS	GPS
4437237725		1.2-0	5	
NMGR	07:295:00000	10:011:00000	TRIMBLE NETRS	GPS
4437237725		1.2-5	5	
NMGR	10:011:00000	10:214:00000	TRIMBLE NETRS	GPS
4518249434		1.2-5	5	
NMGR	10:214:00000	10:265:00000	TRIMBLE NETRS	GPS
4437237725		1.2-0	5	
NMGR	10:265:00000	13:269:59400	TRIMBLE NETRS	GPS
4518249434		1.2-5	5	
NMGR	13:269:61200	13:345:00000	TRIMBLE NETRS	GPS
4437237725		1.3-1	5	
NMGR	13:345:00000	18:109:55860	TRIMBLE NETRS	GPS
4437237725		1.3-2	5	

NMGR	18:109:56940	19:046:37440	TRIMBLE NETR9	GPS
5628R50303		5.02/5.01	5	
NMGR	19:046:37440	00:000:00000	TRIMBLE NETR9	GPS
5628R50303		5.37	5	
NMTN	13:319:00000	15:180:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5116K75189	4.70
0				
NMTN	15:180:00000	16:015:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS			5116K75189	5.01
0				
NMTN	16:015:00000	16:265:14700	TRIMBLE NETR9	GPS+GLO
5116K75189		5.10	0	
NMTN	16:265:14700	17:151:32940	TRIMBLE NETR9	GPS+GLO
5116K75189		5.14	0	
NMTN	17:151:33240	17:354:03600	TRIMBLE NETR9	GPS+GLO
5116K75189		5.22	0	
NMTN	17:354:03600	18:268:22800	TRIMBLE NETR9	n/a
5116K75189		5.30	0	
NMTN	18:268:22800	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS			4502144	5.2.0
0				
NNOR	02:168:00000	12:276:15600	ASHTECH Z-XII3	GPS
LP020014901		NAV CD00,CH	0	
NNOR	12:276:18300	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001326	2.3.4
0				
NNOR	13:226:36300	14:097:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001326	2.5.1p1
0				
NNOR	14:114:00000	14:351:86340	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001353	2.5.1p1
0				
NNOR	14:352:00000	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001353	2.5.2-esa3
0				
NNOR	15:239:43500	16:295:50400	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001353	2.9.0
0				
NNOR	16:295:50460	18:340:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS			3001353	2.9.5-extre
0				
NNOR	18:340:03600	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS+SBAS			3008037	2.9.6-extre
0				
NOR1	01:005:00000	04:337:00000	LEICA RS500	GPS
70031		3.00	n/a	
NOR1	04:337:00000	05:244:54000	LEICA RS500	GPS
70031		5.00	n/a	
NOR1	05:244:57600	07:254:57600	LEICA GRX1200PRO	GPS
453662		2.14	10	
NOR1	07:254:57600	08:304:65100	LEICA GRX1200PRO	GPS
453662		5.00/2.125	10	
NOR1	08:304:65100	09:272:57600	LEICA GRX1200PRO	GPS
453662		5.00/2.125	0	
NOR1	09:272:57600	12:349:57600	LEICA GRX1200PRO	GPS
453662		7.53/2.125	0	
NOR1	12:349:57600	13:176:57600	LEICA GRX1200PRO	GPS
453662		7.53/2.127	0	

NOR1	13:176:57600	14:175:61260	LEICA GRX1200PRO	GPS
453662		8.71/2.127	0	
NOR1	14:175:74340	17:208:67140	LEICA GRX1200+GNSS	GPS+GLO
453662		8.71/6.112	0	
NOR1	17:208:71340	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
453662		9.20/6.405	0	
NORF	08:172:00000	08:310:86340	LEICA GRX1200GGPRO	GPS+GLO
355816		5.62	0	
NORF	08:311:00000	09:268:00000	LEICA GRX1200GGPRO	GPS+GLO
355816		6.00	0	
NORF	09:268:00000	10:125:00000	LEICA GRX1200GGPRO	GPS+GLO
355816		7.50	0	
NORF	10:125:00000	11:172:86340	LEICA GRX1200GGPRO	GPS+GLO
355816		7.50 / 3.01	0	
NORF	11:173:00000	14:198:00000	LEICA GRX1200GGPRO	GPS+GLO
355816		8.20/3.019	0	
NORF	14:198:00000	16:278:00000	LEICA GRX1200GGPRO	GPS+GLO
355816		8.71/3.823	0	
NORF	16:278:00000	16:321:00000	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS		1830441		4.00.335/6.
0				
NORF	16:321:00000	17:054:00000	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS		1830441		4.02.386/6.
0				
NORF	17:054:00000	18:141:02100	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS		1830441		4.11.606/6.
0				
NORF	18:141:02100	19:077:03420	LEICA GR25	
GPS+BDS+GLO+QZSS+GAL		1830441		4.20.232/6.
0				
NORF	19:077:03420	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS		1830441		4.30.063/6.
0				
NORS	09:051:00000	11:272:00000	LEICA GRX1200GGPRO	GPS+GLO
355568		5.62	0	
NORS	11:272:00000	13:213:00000	LEICA GRX1200GGPRO	GPS+GLO
355568		8.20/3.019	0	
NORS	13:213:00000	16:207:84000	LEICA GRX1200GGPRO	GPS+GLO
355568		8.71/3.822	0	
NORS	16:208:03300	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012329		5.0.2
0				
NORS	16:356:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012329		5.10
0				
NOT1	00:259:00000	15:281:44100	TRIMBLE 4000SSI	GPS
21577		Nav 7.29 Si	5	
NOT1	15:281:44100	17:284:32400	TRIMBLE 4000SSI	GPS
21577		Nav 7.29 Si	0	
NOT1	17:284:34200	18:207:25200	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705437		4.11/7.102
0				
NOT1	18:207:25200	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705437		4.20/7.300
0				
NOTO	95:033:00000	98:210:00000	ROGUE SNR-8100	GPS
149		2.8.32.1	15	



NOTO	98:211:00000	00:253:00000	TRIMBLE 4000SSI	GPS
21577		7.27	15	
NOUM	97:342:14400	00:144:32400	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3618A15567		7.29
n/a				
NOUM	00:144:32400	00:194:21900	TRIMBLE 4700	
(GPS/GLONASS/GPS+GLONASS)		0220134837		Nav 1.20
n/a				
NOUM	00:194:23100	01:327:10800	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3618A15567		7.19
n/a				
NOUM	01:327:10800	02:218:00000	TRIMBLE 5700	GPS
0220264714		1.04	10	
NOUM	02:218:00000	04:076:00000	TRIMBLE 5700	GPS
0220264714		1.20	10	
NOUM	04:076:00000	00:000:00000	TRIMBLE 5700	GPS
0220264714		2.01	5	
NOVJ	01:205:00000	00:000:00000	JPS LEGACY	GPS+GLO
00202		2.2	10	
NOVM	01:205:00000	11:230:00000	JPS LEGACY	GPS+GLO
00202		2.2	10	
NOVM	11:230:00000	00:000:00000	JPS LEGACY	GPS+GLO
00202		2.6.0 OCT,2	10	
NPLD	97:232:43200	03:184:43200	ASHTECH Z-XII3T	GPS
LP0Z962		1I08	0	
NPLD	03:184:43200	00:000:00000	ASHTECH Z-XII3T	GPS
LP0Z962		1L01	0	
NPLY	03:079:86340	04:030:00120	TRIMBLE 5700	GPS
0220267068		1.20	4	
NPLY	04:030:00120	04:119:02700	TRIMBLE NETRS	GPS
4351230281		1.0-2	4	
NPLY	04:119:02700	06:092:72000	TRIMBLE NETRS	GPS
4351230281		1.0-3	4	
NPLY	06:092:73020	06:093:47580	TRIMBLE NETRS	GPS
4429236335		1.0-3	4	
NPLY	06:093:47580	10:328:02700	TRIMBLE NETRS	GPS
4429236335		1.1-5	4	
NPLY	10:328:07980	12:264:00000	TRIMBLE NETR9	GPS+GLO
5034K69695		4.17A	3	
NPLY	12:264:00060	15:235:59100	TRIMBLE NETR9	GPS+GLO
5034K69695		4.46	3	
NPLY	15:235:59100	16:138:64680	TRIMBLE NETR9	GPS+GLO
5034K69695		4.85	0	
NPLY	16:138:64740	16:261:71520	TRIMBLE NETR9	GPS+GLO
5034K69695		5.10	0	
NPLY	16:261:71520	16:355:79440	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69695		5.14
0				
NPLY	16:355:79440	17:264:25560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69695		5.15
0				
NPLY	17:264:25560	18:240:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69695		5.22
0				
NPLY	18:240:03600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5118K75475		5.22
0				

NRC1	94:152:00000	94:356:00000	ROGUE SNR-8000	GPS
T303		TURBO 2.8.3	10	
NRC1	94:356:00000	95:083:00000	ROGUE SNR-8000	GPS
T303		TURBO 3.0.3	10	
NRC1	95:083:25200	96:354:00000	ROGUE SNR-8000	GPS
T298		TURBO 2.8.3	10	
NRC1	96:354:00000	99:035:63600	ROGUE SNR-12 RM	GPS
204		TURBO 3.2.3	10	
NRC1	99:035:72000	99:232:61140	ROGUE SNR-8000	GPS
T298		TURBO 3.2.3	10	
NRC1	99:232:61200	99:242:86340	ROGUE SNR-8000	GPS
T298		3.2.32.9N	10	
NRC1	99:243:00000	00:047:67200	AOA SNR-12 ACT	GPS
305-U		3.3.32.2N	10	
NRC1	00:047:68100	03:258:79200	AOA SNR-12 ACT	GPS
T298-U		3.3.32.2N	10	
NRC1	03:273:00000	03:339:64800	AOA SNR-12 ACT	GPS
234-U		3.3.32.2N	10	
NRC1	03:343:57600	04:042:63120	AOA BENCHMARK ACT	GPS
1130		3.3.32.2N	10	
NRC1	04:042:67800	08:074:66600	AOA SNR-12 ACT	GPS
T298-U		3.3.32.2N	10	
NRC1	08:074:66600	12:285:50400	ASHTECH Z-XII3T	GPS
RT920031101		1L01-1D04	10	
NRC1	12:285:50400	14:153:50340	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
433		3.3.11 July	5	
NRC1	14:154:00000	15:035:68400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1331		3.4.14 Jan,	5	
NRC1	15:035:69300	16:006:61140	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1331		3.5.7 Oct,2	5	
NRC1	16:006:62100	19:078:48540	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1331		3.6.3 Jul,0	5	
NRC1	19:078:50040	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1331		3.7.5p1 Jan	5	
NRC2	99:206:00000	00:145:54900	AOA SNR-12 ACT	GPS
203-U		TURBO 3.3.3	10	
NRC2	00:145:54900	03:079:00000	AOA SNR-8100 ACT	GPS
124-U		TURBO 3.3.3	10	
NRIL	00:261:00000	05:314:26400	ASHTECH Z-XII3	GPS
LP020002502		NAV CD00 C	n/a	
NRIL	05:314:26460	09:302:44400	ASHTECH UZ-12	GPS
UC120031614		CN00	n/a	
NRIL	09:302:44400	00:000:00000	ASHTECH UZ-12	GPS
UC120031611		CQ00	n/a	
NRL1	05:001:00000	00:000:00000	ASHTECH Z-XII3T	GPS
RT920010202		IL01-1D04-M	n/a	
NRMD	06:136:00000	06:170:75600	TRIMBLE NETRS	GPS
4545260774		Nav 1.1.3	5	
NRMD	06:170:75600	08:002:00000	TRIMBLE NETRS	GPS
4545260774		Nav 1.1.5	5	
NRMD	08:002:00000	09:275:15600	TRIMBLE NETRS	GPS
4545260774		Nav 1.2-0	5	
NRMD	09:275:15600	10:020:00000	TRIMBLE NETR5	GPS+GLO
4926K62667		Nav 4.03	5	
NRMD	10:020:00000	10:054:00000	TRIMBLE NETR5	GPS+GLO
4926K62667		Nav 4.05	5	
NRMD	10:054:00000	10:172:00000	TRIMBLE NETR5	GPS+GLO
4926K62667		Nav 4.14	5	

NRMD 10:172:00000	10:232:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.15	5	
NRMD 10:232:00000	10:340:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.17	5	
NRMD 10:340:00000	11:126:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.19	5	
NRMD 11:126:00000	11:223:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.41	5	
NRMD 11:223:00000	11:255:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.42	5	
NRMD 11:255:00000	12:087:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.43	5	
NRMD 12:087:00000	12:118:00000	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.45	5	
NRMD 12:118:00000	13:051:05400	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.48	5	
NRMD 13:051:05400	14:049:16200	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.70	5	
NRMD 14:049:16200	14:097:82800	TRIMBLE NETR5	GPS+GLO
4926K62667	Nav 4.85	0	
NRMD 14:097:84000	14:344:77100	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS	5329K44376		Nav 4.85
0			
NRMD 14:344:77100	15:015:21000	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS	5329K44376		Nav 4.93
0			
NRMD 15:015:21000	15:131:13200	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS	5329K44376		Nav 4.85
0			
NRMD 15:131:13200	15:217:08700	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS	5329K44376		Nav 5.01
0			
NRMD 15:217:08700	15:286:13200	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS	5329K44376		Nav 5.03
0			
NRMD 15:286:13200	16:172:85200	TRIMBLE NETR9	
GPS+GLO+QZSS+GAL+BDS	5329K44376		Nav 5.10
0			
NRMD 16:172:85200	17:002:81600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5329K44376		Nav 5.14
0			
NRMD 17:002:81600	17:082:76200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5329K44376		Nav 5.20
0			
NRMD 17:082:76200	17:243:76500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5329K44376		Nav 5.22
0			
NRMD 17:243:76500	18:330:21300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5329K44376		Nav 5.30
0			
NRMD 18:330:21300	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS	5329K44376		Nav 5.37 /
0			
NRMG 12:257:00000	14:155:24480	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS	5101K72972		4.60

NRMG	14:155:24480	15:169:27180	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		4.85
3				
NRMG	15:169:27780	15:294:34320	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		5.01
3				
NRMG	15:294:34380	16:218:45720	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		5.01
0				
NRMG	16:218:46200	16:350:58440	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		5.14
0				
NRMG	16:350:58860	17:212:49980	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		5.15
0				
NRMG	17:212:50580	18:050:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		5.22
0				
NRMG	18:050:47700	18:172:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5101K72972		5.30
0				
NRMG	18:172:00000	18:183:31320	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		17323022487		5.1.2
0				
NRMG	18:183:31620	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		17323022487		5.2.0
0				
NSSP	97:283:00000	99:141:00000	ROGUE SNR-8000	GPS
T111		3.2	4	
NSSP	99:141:00000	03:038:00000	ROGUE SNR-8000	GPS
T111		3.2.32.8	4	
NSSP	03:038:00000	05:339:86340	ASHTECH UZ-12	GPS
ZR220013847		CJ12	4	
NSSP	06:248:32400	08:144:25200	ASHTECH UZ-12	GPS
ZR220014902		CK00	4	
NSSP	08:145:00000	08:352:35940	ASHTECH UZ-12	GPS
ZR520021809		CQ00	4	
NSSP	08:355:00000	10:191:00000	ASHTECH UZ-12	GPS
ZR520013805		CQ00	4	
NSTA	12:352:00000	15:022:23400	TRIMBLE NETR9	GPS+GLO
5207K82217		4.62	0	
NSTA	15:022:23400	15:171:75600	TRIMBLE NETR9	GPS+GLO+BDS
5207K82217		4.93	0	
NSTA	15:171:75600	16:356:44160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82217		5.01
0				
NSTA	16:356:44160	17:263:25500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82217		5.15
0				
NSTA	17:263:25500	19:078:10380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5207K82217		5.30
0				
NSTA	19:078:10380	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS+QZSS		5207K82217		5.37
0				
NTJN	13:060:00000	17:226:00000	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495572		8.51/6.111
0				

NTJN	17:226:18000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS			3016017	5.1.2
0				
NTUS	97:177:10800	99:245:00000	ROGUE SNR-8000	GPS
T175		3.2.32.1	0	
NTUS	99:301:21600	00:294:00000	AOA SNR-12 ACT	GPS
229		3.3.32.3	0	
NTUS	01:053:19200	01:070:00000	AOA SNR-12 ACT	GPS
224		3.3.32.3	0	
NTUS	01:169:13200	06:307:00000	AOA SNR-12 ACT	GPS
225		3.3.32.3	0	
NTUS	07:176:21600	09:246:00000	LEICA GRX1200GGPRO	GPS+GLO
352729		5.10/3.013	0	
NTUS	09:246:00000	10:095:30600	LEICA GRX1200GGPRO	GPS+GLO
352729		7.53/3.015	0	
NTUS	10:095:30600	10:130:24780	LEICA GRX1200GGPRO	GPS+GLO
352729		7.80/3.018	0	
NTUS	10:130:25440	11:025:11640	LEICA GRX1200GGPRO	GPS+GLO
352729		7.80/3.019	0	
NTUS	11:025:23280	14:208:14400	LEICA GRX1200GGPRO	GPS+GLO
352729		8.10/3.019	0	
NTUS	14:354:32400	17:114:28200	LEICA GRX1200GGPRO	GPS+GLO
352729		8.10/3.055	0	
NTUS	17:114:28800	18:108:09300	LEICA GRX1200GGPRO	GPS+GLO
352729		9.20/3.823	0	
NTUS	18:108:10200	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS			1832415	4.20/7.300
0				
NURK	08:239:45000	08:281:37800	TPS NETG3	GPS
01153		3.1	0	
NURK	08:281:37800	08:339:35400	TPS NETG3	GPS
01153		3.3	0	
NURK	08:339:35400	10:113:57600	TPS NETG3	GPS+GLO
01153		3.3p4	0	
NURK	10:113:57600	10:228:54000	TPS NETG3	GPS+GLO
01153		3.4p1	0	
NURK	10:229:00000	11:355:33660	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
344		3.1.7	0	
NURK	11:355:33660	12:067:31200	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
344		3.3.5	0	
NURK	12:067:31200	12:164:31500	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
344		3.4.1b3	0	
NURK	12:164:31500	12:299:36000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
344		3.4.4b0	0	
NURK	12:299:36000	13:009:36480	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS			344	3.4.4b0
0				
NURK	13:009:36480	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS			344	3.4.7
0				
NVSK	00:182:00000	01:182:00000	TRIMBLE 4700	GPS
0220180873		1.20	0	
NVSK	01:182:00000	16:076:00000	TRIMBLE 4700	GPS
0220180873		NP 1.30 / S	0	
NVSK	16:076:00000	00:000:00000	TRIMBLE R7 GNSS	GPS+GLO
5123K21367		4.19	0	
NYA1	97:152:00000	99:239:00000	ROGUE SNR-12 RM	GPS
207		3.2.32.1	1	

NYA1	99:239:00000	04:343:50400	AOA BENCHMARK ACT	GPS
2022		3.3.32.2	1	
NYA1	04:354:00000	09:133:28800	AOA BENCHMARK ACT	GPS
2023		3.3.32.2	1	
NYA1	09:133:39600	09:243:63600	TRIMBLE NETR8	GPS
4843K33429		3.80	5	
NYA1	09:243:63960	15:029:61200	TRIMBLE NETR8	GPS
4843K33429		4.03	0	
NYA1	15:029:61200	16:060:43200	TRIMBLE NETR8	GPS+GLO
4843K33429		4.41	0	
NYA1	16:060:43200	17:081:45600	TRIMBLE NETR8	GPS+GLO
4843K33429		4.87	0	
NYA1	17:081:45600	00:000:00000	TRIMBLE NETR8	GPS+GLO
4843K33429		48.01	0	
NYA2	00:073:25200	11:206:43200	AOA BENCHMARK ACT	GPS
1117		3.3.32.2N	0	
NYA2	11:207:00000	11:354:39360	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
199		3.2.6	0	
NYA2	11:354:39360	12:164:32400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
199		3.3.5	0	
NYA2	12:164:32400	13:007:40980	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
199		3.4.4b0	0	
NYA2	13:007:41040	13:248:54000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
199		3.4.7	0	
NYA2	13:248:54000	15:258:50880	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		199		3.4.7
0				
NYA2	15:258:50880	16:299:36660	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		199		3.5.10
0				
NYA2	16:299:36660	18:190:48840	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		199		3.6.7
0				
NYA2	18:190:48840	19:099:42540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		199		3.7.3P1
0				
NYA2	19:099:42600	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS		199		3.7.6
0				
NYAL	93:001:00000	99:225:00000	ROGUE SNR-8	GPS
R106/010/014		Conan Relea	0	
NYAL	99:239:00000	09:132:43800	AOA BENCHMARK ACT	GPS
2020		3.3.32.2	1	
NYAL	09:132:45600	17:081:43800	TRIMBLE NETRS	GPS
4439239123		1.1-5	0	
NYAL	17:081:43800	00:000:00000	TRIMBLE NETRS	GPS
4439239123		1.3-2	0	
NYBP	09:113:00000	09:245:00000	TRIMBLE NETR5	GPS+GLO
4730K06583		3.64	5	
NYBP	09:245:00000	10:279:54240	TRIMBLE NETR5	GPS+GLO
4730K06583		4.03	5	
NYBP	10:279:54240	11:010:62220	TRIMBLE NETR5	GPS+GLO
4730K06583		4.17	0	
NYBP	11:010:62220	12:305:39960	TRIMBLE NETR5	GPS+GLO
4730K06583		4.19	0	
NYBP	12:305:39960	13:057:65760	TRIMBLE NETR5	GPS+GLO
4730K06583		4.48	0	

NYBP	13:057:65760	14:294:58800	TRIMBLE NETR5	GPS+GLO
4730K06583		4.70	0	
NYBP	14:294:58800	00:000:00000	TRIMBLE NETR5	GPS+GLO
4730K06583		4.85	0	
NYLP	05:340:00000	07:056:00000	LEICA GRX1200PRO	GPS
461202		2.14	0	
NYLP	07:056:00000	10:070:00000	LEICA GRX1200PRO	GPS
461202		5.10	0	
NYLP	10:070:00000	11:279:46140	LEICA GRX1200PRO	GPS
461202		7.80	0	
NYLP	11:279:46380	14:057:71100	LEICA GRX1200PRO	GPS
461202		8.2	0	
NYLP	14:057:71460	15:085:39060	LEICA GRX1200PRO	GPS
461202		8.71/2.127	0	
NYLP	15:085:52020	16:211:50400	LEICA GRX1200+GNSS	GPS+GLO
460233		8.71/6.112	0	
NYLP	16:211:52440	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
460233		9.20/6.405	0	
Oafa	12:051:00000	00:000:00000	ASHTECH UZ12	GPS
ZR220013001		3.2	n/a	
OAK1	14:141:00000	00:000:00000	ITT 3750300	GPS
129		V3.2.14	3	
OAK2	14:141:00000	00:000:00000	ITT 3750300	GPS
109		V3.2.14	3	
OAT2	95:028:00000	95:061:07800	ROGUE SNR-8100	GPS
R-134		3.0 10/10/9	n/a	
OAT2	95:061:07800	99:007:00000	ROGUE SNR-8100	GPS
R-134		3.2 link 03	n/a	
OAT2	99:007:00000	99:256:00000	ASHTECH Z-XII3	GPS
LP03028		CB00	n/a	
OAT2	99:256:00000	05:356:00000	ASHTECH Z-XII3	GPS
LP02971		CC00	10	
OATT	94:199:00000	00:000:00000	ROGUE SNR-8100	GPS
R-834		2.8.32.1	n/a	
OBE2	01:209:00000	03:101:36000	AOA SNR-8000 ACT	GPS
231-U		3.3.32.3	0	
OBE2	03:101:43200	08:043:00000	AOA BENCHMARK ACT	GPS
1107		3.3.32.2N	0	
OBE4	12:272:43200	13:008:30600	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.4.4b0	0	
OBE4	13:008:30660	15:258:45720	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.4.7	0	
OBE4	15:258:45720	16:291:43980	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.5.10	0	
OBE4	16:291:44100	18:190:51540	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.6.7	0	
OBE4	18:190:51600	18:249:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.7.3P1	0	
OBE4	18:249:35400	19:050:53700	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.7.4b0-193	0	
OBE4	19:050:53760	19:099:43140	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
214		3.7.5p1	0	
OBE4	19:099:43200	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS+SBAS		214		3.7.6
0				
OBER	96:285:00000	99:231:50400	ROGUE SNR-8000	n/a
278		3.2	n/a	

OBER 231	99:231:54000	00:000:00000	AOA SNR-8000 ACT	n/a
		3.2.32.9	n/a	
OBET LP00271	02:120:55800	04:320:50400	ASHTECH Z-XII3T	GPS
		1L01-1D04	0	
OBET 1209	04:320:57600	00:000:00000	SEPT POLARX2	GPS
		2.4.0	0	
OHI2 T-394U	02:045:66600	07:316:30540	AOA SNR-8000 ACT	GPS
		3.3.32.4	0	
OHI2 AECFDJ1KK5C	07:316:30600	08:017:58440	JPS E_GGD	GPS+GLO
		2.6.0 Apr,1	0	
OHI2 AECFDJ1KK5C	08:017:58500	10:085:48840	JPS E_GGD	GPS+GLO
		2.6.1 JAN,1	0	
OHI2 AECFDJ1KK5C	10:085:48900	14:061:57540	JPS E_GGD	GPS+GLO
		3.4 DEC,12,	0	
OHI2 GPS+GLO+GAL+SBAS	14:061:57600	15:027:32940	JAVAD TRE_G3TH DELTA	
			3VOLU2Z8ZA2O83VVUCMB	3.5.3 SEP,1
				0
OHI2 GPS+GLO+GAL+SBAS	15:027:33000	16:060:35040	JAVAD TRE_G3TH DELTA	
			3VOLU2Z8ZA2O83VVUCMB	3.6.1 DEC,3
				0
OHI2 GPS+GLO+GAL+SBAS	16:060:35100	17:024:71940	JAVAD TRE_G3TH DELTA	
			3VOLU2Z8ZA2O83VVUCMB	3.6.4 JAN,1
				0
OHI2 GPS+GLO+GAL+SBAS	17:024:72000	17:340:00000	JAVAD TRE_G3TH DELTA	
			3VOLU2Z8ZA2O83VVUCMB	3.6.9 NOV,2
				0
OHI2 GPS+GLO+GAL+SBAS	17:341:39600	19:100:57300	JAVAD TRE_G3TH DELTA	
			3VOLU2Z8ZA2O83VVUCMB	3.7.2 AUG,3
				0
OHI2 GPS+GLO+GAL+SBAS	19:100:57600	00:000:00000	JAVAD TRE_G3TH DELTA	
			3VOLU2Z8ZA2O83VVUCMB	3.7.6 APR,0
				0
OHI3 ZX199909119	03:037:00000	04:075:00000	ASHTECH Z18	GPS+GLO
		0064	0	
OHI3 AFLQXTM48W0	04:076:28800	06:018:46800	JPS E_GGD	GPS+GLO
		2.3 Oct,17,	0	
OHI3 AFLQXTM48W0	06:018:46800	06:050:46800	TPS E_GGD	GPS+GLO
		2.5 Jun,22,	0	
OHI3 AG8ZL5K4FLS	06:050:46800	07:310:33240	TPS E_GGD	GPS+GLO
		2.5 Jun,22,	0	
OHI3 AG8ZL5K4FLS	07:310:33300	08:015:28740	TPS E_GGD	GPS+GLO
		2.6.0 Apr,1	0	
OHI3 AG8ZL5K4FLS	08:015:28800	09:327:07140	TPS E_GGD	GPS+GLO
		2.6.1 JAN,1	0	
OHI3 356531	09:327:07200	10:032:31740	LEICA GRX1200GGPRO	GPS+GLO
		7.53/3.017	0	
OHI3 356531	10:032:31800	10:040:36840	LEICA GRX1200GGPRO	GPS+GLO
		7.53/3.018	0	
OHI3 356531	10:040:36900	10:277:52740	LEICA GRX1200GGPRO	GPS+GLO
		7.80/3.018	0	
OHI3 356531	10:277:52800	11:097:50940	LEICA GRX1200GGPRO	GPS+GLO
		7.80/3.019	0	
OHI3 356531	11:097:51000	12:040:50400	LEICA GRX1200GGPRO	GPS+GLO
		8.10/3.019	0	
OHI3 496768	12:040:54000	13:164:26940	LEICA GRX1200+GNSS	GPS+GLO
		8.20/4.007	0	



OHI3	13:164:27000	14:060:59340	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		496768		8.71/6.112
0				
OHI3	14:060:59400	14:062:30540	LEICA GR25	
GPS+GLO+GAL+SBAS		1830231		3.01/6.212
0				
OHI3	14:062:30600	14:282:26940	LEICA GR25	
GPS+GLO+GAL+SBAS		1830231		3.03/6.214
0				
OHI3	14:282:27000	14:307:46740	LEICA GR25	
GPS+GLO+GAL+SBAS		1830231		3.10.1633/6
0				
OHI3	14:307:46800	15:042:53940	LEICA GR25	
GPS+GLO+GAL+SBAS		1830231		3.11.1639/6
0				
OHI3	15:042:54000	15:328:34740	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		3.11.1639/6
0				
OHI3	15:328:34800	16:118:46740	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		3.22/6.521
0				
OHI3	16:118:46800	16:316:27060	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		3.22/6.522
0				
OHI3	16:316:27300	17:038:48000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		4.02/6.522
0				
OHI3	17:038:48600	17:124:42360	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		4.10/6.523
0				
OHI3	17:124:42600	17:312:51000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		4.11/6.523
0				
OHI3	17:312:51060	18:336:59100	LEICA GR25	
GPS+GLO+GAL+SBAS		1830231		4.11/6.523
0				
OHI3	18:336:61500	19:042:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830231		4.30/6.712
0				
OHI3	19:042:54900	19:170:39600	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1830508		4.31/7.403
0				
OHI3	19:170:39660	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS+IRNSS		1830508		4.31/7.403
0				
OHI3	95:045:00000	96:035:60000	ROGUE SNR-8000	n/a
T319		3.0	n/a	
OHI3	96:035:60000	97:048:01380	ROGUE SNR-8000	n/a
T319		3.2	n/a	
OHI3	97:048:01380	00:045:02100	ROGUE SNR-8000	n/a
T398		3.2.32.4	n/a	
OHI3	00:045:02100	00:276:00000	AOA SNR-8000 ACT	n/a
T-395U		3.3.32.3	n/a	
OHI3	00:276:00000	01:040:03600	ROGUE SNR-8000	n/a
T394		3.2.32.9	n/a	
OHI3	01:040:03600	02:051:07200	AOA SNR-8000 ACT	n/a
T-395U		3.3.32.3	n/a	

OHIZ	01:040:03600	03:027:86340	ASHTECH Z18	GPS+GLONASS
ZX199909119		0064	0	
OKCB	02:302:19800	07:107:00000	ASHTECH Z-XII3	GPS
LP019992027		CD00	n/a	
OKCB	07:107:00000	07:241:00000	LEICA GRX1200PRO	GPS
461919		2.14	n/a	
OKCB	07:241:00000	12:052:00000	LEICA GRX1200PRO	GPS
461919		2.14/2.121	n/a	
OKCB	12:052:00000	12:347:00000	LEICA GRX1200PRO	GPS
461919		8.10/2.125	n/a	
OKCB	12:347:00000	14:033:00000	LEICA GRX1200PRO	GPS
461919		8.10/2.127	n/a	
OKCB	14:033:00000	16:055:72000	LEICA GR10	GPS
1702045		3.01/6.212	n/a	
OKCB	16:068:00000	16:209:50700	LEICA GR10	GPS
1702045		3.22/6.521	n/a	
OKCB	16:209:50700	16:342:42780	LEICA GR10	GPS
1702045		4.00/6.522	n/a	
OKCB	16:342:42780	17:163:63780	LEICA GR10	GPS
1702045		4.02/6.522	n/a	
OKCB	17:163:63780	18:046:21780	LEICA GR30	GPS
1701986		4.11/7.001	n/a	
OKCB	18:046:21780	18:215:22080	LEICA GR30	GPS
1701986		4.20/7.300	n/a	
OKCB	18:215:22080	00:000:00000	LEICA GR30	GPS+GLO
1701986		4.30/7.402	0	
ONRJ	07:090:00000	08:065:86340	TRIMBLE NETRS	GPS
4644124505		1.1-5	0	
ONRJ	08:066:00000	09:286:00000	TRIMBLE NETRS	GPS
4644124505		1.2-0	0	
ONRJ	09:286:78960	09:309:64800	LEICA GRX1200+GNSS	GPS+GLO
495112		7.01	0	
ONRJ	09:310:00000	10:147:64800	LEICA GRX1200+GNSS	GPS+GLO
495123		7.50	0	
ONRJ	10:147:66000	13:185:43200	LEICA GRX1200+GNSS	GPS+GLO
495123		7.80	0	
ONRJ	13:185:49560	14:036:57600	LEICA GR25	GPS+GLO
1830343		3.00	0	
ONRJ	14:036:57780	15:070:64800	LEICA GR25	GPS+GLO
1830343		3.03	0	
ONRJ	15:070:66480	15:090:57600	TRIMBLE NETR8	GPS+GLO
4923K35597		4.41	0	
ONRJ	15:090:57780	17:321:57600	TRIMBLE NETR8	GPS+GLO
4923K35597		4.87	0	
ONRJ	17:321:57780	00:000:00000	TRIMBLE NETR8	GPS+GLO
4923K35597		48.01	0	
ONS1	12:028:00000	12:047:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00369		3.4.0 Dec, 0	5	
ONS1	12:047:00000	12:166:48600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5018K67252	4.43
0				
ONS1	12:166:48600	12:279:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5018K67252	4.60
0				
ONS1	12:279:00000	13:081:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5018K67252	4.62
0				

ONS1	13:081:00000	13:149:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		4.70
0				
ONS1	13:149:54000	14:083:34200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		4.80
0				
ONS1	14:083:34200	15:167:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		4.85
0				
ONS1	15:167:32400	15:343:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		5.01
0				
ONS1	15:343:46800	17:082:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		5.10
0				
ONS1	17:082:43200	18:009:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		5.20
0				
ONS1	18:009:43200	18:296:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		5.30
0				
ONS1	18:296:32400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5018K67252		5.37
0				
ONSA	93:182:00000	99:032:00000	ROGUE SNR-8000	GPS
199		2.8	0	
ONSA	99:033:00000	99:184:00000	ASHTECH Z-XII3	GPS
834		1F60	5	
ONSA	99:184:00000	03:231:00000	ASHTECH Z-XII3	GPS
834		CC00	5	
ONSA	03:231:00000	04:070:57600	JPS LEGACY	GPS+GLO
MT301613113		2.3 May, 13,	5	
ONSA	04:070:57600	07:305:30600	JPS E_GGD	GPS+GLO
AGOMET9N0N4		2.3 Feb, 17,	5	
ONSA	07:305:31200	08:136:52200	JPS E_GGD	GPS+GLO
AG72YY6YV40		2.3 Feb, 17,	5	
ONSA	08:136:52800	14:014:61200	JPS E_GGD	GPS+GLO
AG72YY6YV40		2.6.1 Jan, 1	5	
ONSA	14:014:61200	15:125:50400	JPS E_GGD	GPS+GLO
AG72YY6YV40		2.6.1 Jan, 1	0	
ONSA	15:125:50400	15:189:43200	JAVAD TRE_G3TH DELTA	GPS+GLO
00323		3.5.6 Aug, 1	0	
ONSA	15:189:43200	15:321:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00323		3.5.9 Apr, 2	0	
ONSA	15:321:36000	19:092:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00323		3.5.12 Nov,	0	
ONSA	19:092:36000	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		3046506		5.2.0
0				
OP71	16:292:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3009606		2.9.6
5				
OPMT	01:182:00000	00:000:00000	ASHTECH Z-XII3T	GPS
02942		1L01-1D04	5	
ORID	00:202:00000	02:304:43200	ASHTECH Z-XII3	GPS
LP03171		1K00-1D04	0	
ORID	02:304:43200	02:347:43200	ASHTECH Z-XII3	GPS
LP02336		1K00-1D04	0	

ORID	02:347:43200	08:021:50340	AOA SNR-8000 ACT	GPS
T398U		3.3.32.5	0	
ORID	08:021:50400	08:058:30540	LEICA GRX1200GGPRO	GPS+GLO
355361		5.60	0	
ORID	08:058:30600	08:178:41340	LEICA GRX1200GGPRO	GPS+GLO
355361		5.62	0	
ORID	08:178:41400	08:182:28740	LEICA GRX1200GGPRO	GPS+GLO
355361		5.97	0	
ORID	08:182:28800	09:112:32340	LEICA GRX1200GGPRO	GPS+GLO
355361		6.00/3.015	0	
ORID	09:112:32400	09:119:32940	LEICA GRX1200GGPRO	GPS+GLO
355361		7.01/3.017	0	
ORID	09:119:33000	10:029:45660	LEICA GRX1200GGPRO	GPS+GLO
355361		7.50/3.017	0	
ORID	10:029:45720	10:040:32640	LEICA GRX1200GGPRO	GPS+GLO
355361		7.50/3.018	0	
ORID	10:040:32700	10:277:44940	LEICA GRX1200GGPRO	GPS+GLO
355361		7.80/3.018	0	
ORID	10:277:45000	11:097:48240	LEICA GRX1200GGPRO	GPS+GLO
355361		7.80/3.019	0	
ORID	11:097:48300	13:290:34140	LEICA GRX1200GGPRO	GPS+GLO
355361		8.10/3.019	0	
ORID	13:290:34200	14:202:46740	LEICA GRX1200GGPRO	GPS+GLO
355361		8.71/3.822	0	
ORID	14:202:46800	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355361		8.71/3.823	0	
OROS	01:263:00000	07:159:00000	TRIMBLE 4000SSE	GPS
1607		7.19	0	
OROS	07:159:00000	08:074:43200	LEICA GRX1200PRO	GPS
458291		5.10/2.125	0	
OROS	08:074:43200	10:348:36600	LEICA GRX1200PRO	GPS
458291		5.62/2.125	0	
OROS	10:348:43800	11:090:28200	LEICA GRX1200+GNSS	GPS+GLO
456761		8.00/4.007	5	
OROS	11:090:28800	11:153:29400	LEICA GRX1200+GNSS	GPS+GLO
456761		8.10/4.007	5	
OROS	11:153:30300	12:009:36660	LEICA GRX1200+GNSS	GPS+GLO
456761		8.20/4.007	5	
OROS	12:009:37920	12:109:31380	LEICA GRX1200+GNSS	GPS+GLO
456761		8.50/6.110	5	
OROS	12:109:31860	15:180:34080	LEICA GRX1200+GNSS	GPS+GLO
456761		8.51/6.110	5	
OROS	15:180:36900	15:279:34200	LEICA GRX1200+GNSS	GPS+GLO
456761		9.20/6.110	0	
OROS	15:279:38400	16:034:31200	LEICA GRX1200GGPRO	GPS+GLO
353058		8.71/3.822	5	
OROS	16:034:31200	19:092:43260	LEICA GRX1200GGPRO	GPS+GLO
353058		8.71/3.822	0	
OROS	19:092:43320	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
353058		9.20/3.823	0	
OSOG	98:294:00000	99:348:00000	ASHTECH Z18	GPS+GLONASS
ZX00114		0060	n/a	
OSOG	99:348:00000	03:175:00000	JPS LEGACY	GPS+GLONASS
MT301613113		1.9 Aug, 31,	5	
OSOG	03:175:00000	00:000:00000	JPS LEGACY	GPS+GLONASS
MT301613113		2.3 May, 13,	5	
OSJE	00:262:00000	05:208:00000	ASHTECH Z-XII3	GPS
LP02419		1K00-1D04	5	

OSJE	05:208:00000	05:273:00000	ASHTECH Z-XII3	GPS
LP02419		1K00-1D04	0	
OSJE	07:017:00000	08:043:00000	TRIMBLE NETR5	GPS+GLO
4643K02941		3.50	0	
OSJE	08:043:00000	08:295:00000	TRIMBLE NETR5	GPS+GLO
4643K02941		3.50	5	
OSJE	08:295:00000	11:357:00000	TRIMBLE NETR5	GPS+GLO
4643K02941		3.50	0	
OSJE	11:357:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4643K02941		3.50	5	
OSLS	95:278:00000	98:156:73860	TRIMBLE 4000SSI	GPS
3511A10120		7.03	10	
OSLS	98:156:83700	00:137:47700	TRIMBLE 4000SSI	GPS
3511A10120		7.28	10	
OSLS	00:137:52200	09:069:54000	TRIMBLE MS750	GPS
220195993		1.20	7	
OSLS	09:069:55920	09:243:64200	TRIMBLE NETR8	GPS
4843K33397		3.80	5	
OSLS	09:243:64620	11:087:59520	TRIMBLE NETR8	GPS
4843K33397		4.03	5	
OSLS	11:087:60780	13:337:61200	TRIMBLE NETR8	GPS
4843K33397		4.22	0	
OSLS	13:337:61200	15:111:28800	TRIMBLE NETR8	GPS+GLO
4843K33397		4.87	0	
OSLS	15:111:28800	15:169:39600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5420R48529		4.93
0				
OSLS	15:169:39600	16:020:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5420R48529		5.01
0				
OSLS	16:020:43200	16:060:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5420R48529		5.01
0				
OSLS	16:060:43200	17:081:42480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5420R48529		5.10
0				
OSLS	17:081:42480	17:289:26400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5420R48529		5.20
0				
OSLS	17:289:26400	18:333:32880	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5420R48529		5.30
0				
OSLS	18:333:82800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5420R48529		5.37
0				
OSN1	99:184:00000	00:179:00000	ASHTECH Z-XII3	GPS
3223		1Y06-1D04	n/a	
OSN1	00:179:00000	03:057:00000	ASHTECH Z-XII3	GPS
3223		1Y07-1DY4	n/a	
OSN1	03:058:00000	08:204:84780	ASHTECH Z-XII3	GPS
4116		1Y07-1DY4	n/a	
OSN1	08:205:00000	00:000:00000	ASHTECH Z-XII3	GPS
3222		1Y07-1DY4	n/a	
OSN2	04:048:00000	08:141:00000	ASHTECH Z-XII3	GPS
3533		1Y07-1DY4	n/a	
OSN2	08:141:00000	00:000:00000	ASHTECH Z-XII3	GPS
3208		1Y07-1DY4	n/a	

OSN3	14:253:00000	00:000:00000	ITT 3750300	GPS
115		V3.2.14	3	
OSN4	15:142:00000	00:000:00000	ITT 3750300	GPS
118		V3.2.14	3	
OSOR	10:153:74340	11:158:00000	TRIMBLE NETRS	GPS
4811148282		1.2-0	0	
OSOR	12:006:74160	12:161:00000	LEICA GR10	GPS
1700241		1.00/4.005	0	
OSOR	12:161:00000	00:000:00000	LEICA GR10	GPS
1700241		1.00/6.110	0	
OTZ1	05:013:00000	00:000:00000	NOV WAASGII	GPS
86C1		2.003	n/a	
OUAG	06:150:00000	09:206:00000	TRIMBLE NETRS	GPS
4603204367		1.13 0.0	5	
OUAG	09:273:00000	00:000:00000	TRIMBLE NETRS	GPS
4542260383		1.13 0.0	5	
OUS2	00:073:25200	02:121:00000	AOA BENCHMARK ACT	GPS
1104		3.3.32.3	0	
OUS2	02:121:00000	06:081:00000	AOA BENCHMARK ACT	GPS
1121		3.3.32.2N	0	
OUS2	06:081:00000	06:169:00000	AOA BENCHMARK ACT	GPS
1101		3.3.32.2N	0	
OUS2	06:170:25200	11:174:18000	SEPT POLARX2	GPS
1249		2.5.0	0	
OUS2	11:174:18000	11:357:47400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
217		3.2.6	0	
OUS2	11:357:47400	12:283:44280	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
217		3.3.5	0	
OUS2	12:283:44400	13:008:32340	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
217		3.4.4b0	0	
OUS2	13:008:32400	13:248:54000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
217		3.4.7	0	
OUS2	13:248:54000	14:336:30600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			217	3.4.7
0				
OUS2	14:336:30600	15:258:51600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			217	3.5.7
0				
OUS2	15:258:51600	16:299:46260	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			217	3.5.10
0				
OUS2	16:299:46260	18:190:46620	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			217	3.6.7
0				
OUS2	18:190:46620	19:099:44340	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			217	3.7.3P1
0				
OUS2	19:099:44400	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS			217	3.7.6
0				
OWMG	16:061:00000	16:217:57000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5340K46072	5.01
0				
OWMG	16:217:57480	16:350:59400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5340K46072	5.14
0				

OWMG	16:350:60000	17:213:31200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.15
0				
OWMG	17:213:31620	18:067:71520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.22
0				
OWMG	18:067:72960	18:213:51720	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.30
0				
OWMG	18:213:53460	19:031:50700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.33
0				
OWMG	19:031:52200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.37
0				
OWNG	14:326:00000	15:173:53700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		4.85
3				
OWNG	15:173:54600	15:294:42540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.01
3				
OWNG	15:294:42600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5340K46072		5.01
0				
OXPE	05:112:00000	05:281:00000	TRIMBLE NETRS	GPS
153273569		1.0-3	n/a	
OXPE	05:281:00000	06:348:84960	TRIMBLE NETRS	GPS
4448240865		1.1-3	n/a	
OXPE	06:348:84960	07:192:53580	TRIMBLE NETRS	GPS
4448240865		1.1-5	n/a	
OXPE	07:192:53580	10:230:83460	TRIMBLE NETRS	GPS
4543260565		1.1-5	n/a	
OXPE	10:230:83460	13:294:62700	TRIMBLE NETRS	GPS
4543260548		1.1-5	n/a	
OXPE	13:294:62700	16:021:61260	TRIMBLE NETRS	GPS
4543260548		1.3-2	n/a	
OXPE	16:021:61260	16:111:17220	TRIMBLE NETRS	GPS
4448240858		1.3-2	n/a	
OXPE	16:111:17220	17:109:64860	TRIMBLE NETR9	GPS
5535R50063		5.10	n/a	
OXPE	17:109:64860	17:255:37620	TRIMBLE NETR9	GPS
5535R50063		5.22	n/a	
OXPE	17:255:37620	00:000:00000	TRIMBLE NETRS	GPS
4543260555		1.3-2	n/a	
P009	06:030:00000	10:188:55200	TRIMBLE NETRS	GPS
4541260320		1.1-2 19 Ap	0	
P009	10:188:55200	17:237:35820	TRIMBLE NETRS	GPS
4541260320		1.3-0	0	
P009	17:237:35820	00:000:00000	TRIMBLE NETRS	GPS
4541260320		1.3-2	n/a	
P012	06:061:00000	10:097:52320	TRIMBLE NETRS	GPS
4545260786		1.1-2 19 Ap	0	
P012	10:097:52320	10:188:50400	TRIMBLE NETRS	GPS
4921172759		1.1-2	0	
P012	10:188:50400	18:241:40260	TRIMBLE NETRS	GPS
4921172759		1.3-0	0	
P012	18:241:40260	19:082:75660	TRIMBLE NETRS	GPS
4921172759		1.3-2	n/a	

P012	19:082:75660	00:000:00000	SEPT POLARX5	GPS
3035022		5.2.0	n/a	
P013	07:101:00000	10:188:53880	TRIMBLE NETRS	GPS
4503243959		1.1-2 19 Ap	0	
P013	10:188:53880	17:213:74520	TRIMBLE NETRS	GPS
4503243959		1.3-0	0	
P013	17:213:74520	19:142:61320	TRIMBLE NETRS	GPS
4503243959		1.3-2	n/a	
P013	19:142:61320	00:000:00000	SEPT POLARX5	GPS
3048011		5.2.0	n/a	
P028	05:093:00000	05:124:00000	TRIMBLE NETRS	GPS
4450241622		0.7-0	0	
P028	05:124:00000	05:159:00000	TRIMBLE NETRS	GPS
4450241622		1.2-2	0	
P028	05:159:00000	05:196:00000	TRIMBLE NETRS	GPS
4520250595		1.2-2	0	
P028	05:196:00000	10:201:32460	TRIMBLE NETRS	GPS
4527253325		1.1-2	0	
P028	10:201:32460	19:088:00060	TRIMBLE NETRS	GPS
4927175183		1.3-0	0	
P028	19:088:00060	00:000:00000	TRIMBLE NETRS	GPS
4927175183		1.3-2	n/a	
P036	04:152:00000	04:229:00000	TRIMBLE NETRS	GPS
4413233107		0.7-0	0	
P036	04:229:00000	05:280:00000	TRIMBLE NETRS	GPS
4422234404		0.7-0	0	
P036	05:280:00000	07:228:00000	TRIMBLE NETRS	GPS
4422234404		1.1-2	0	
P036	07:228:00000	10:195:64080	TRIMBLE NETRS	GPS
4408231935		1.1-2	0	
P036	10:195:64080	17:238:57660	TRIMBLE NETRS	GPS
4408231935		1.3-0	0	
P036	17:238:57660	00:000:00000	TRIMBLE NETRS	GPS
4545260784		1.3-2	n/a	
P037	04:155:00000	05:119:00000	TRIMBLE NETRS	GPS
4413232948		0.7-0	0	
P037	05:119:00000	05:347:00000	TRIMBLE NETRS	GPS
4413232948		1.1-2	0	
P037	05:347:00000	10:188:46440	TRIMBLE NETRS	GPS
4545260800		1.1-2	0	
P037	10:188:46440	19:073:79260	TRIMBLE NETRS	GPS
4545260800		1.3-0	0	
P037	19:073:79260	00:000:00000	TRIMBLE NETRS	GPS
4545260800		1.3-2	n/a	
P043	06:044:00000	10:188:60660	TRIMBLE NETRS	GPS
4542260446		1.1-2 19 Ap	0	
P043	10:188:60660	19:074:73560	TRIMBLE NETRS	GPS
4542260446		1.3-0	0	
P043	19:074:73560	00:000:00000	TRIMBLE NETRS	GPS
4542260446		1.3-2	n/a	
P044	04:316:00000	04:328:00000	TRIMBLE NETRS	GPS
4439239152		0.7-0	0	
P044	04:328:00000	08:210:00000	TRIMBLE NETRS	GPS
4408231676		0.7-0	0	
P044	08:210:00000	10:188:55620	TRIMBLE NETRS	GPS
4408231676		1.1-2	0	
P044	10:188:55620	13:242:21600	TRIMBLE NETRS	GPS
4408231676		1.3-0	0	



P044	13:242:21600	13:284:67500	TRIMBLE NETRS	GPS
4913168918		1.3-2	0	
P044	13:284:67500	14:017:64860	TRIMBLE NETRS	GPS
4912167730		1.3-2	0	
P044	14:017:64860	14:254:41460	TRIMBLE NETRS	GPS
4409232217		1.3-2	0	
P044	14:254:41460	18:094:34260	TRIMBLE NETRS	GPS
4520250875		1.3-2	n/a	
P044	18:094:34260	00:000:00000	TRIMBLE NETRS	GPS
4532254591		1.3-2	n/a	
P049	06:115:00000	10:125:44940	TRIMBLE NETRS	GPS
4549261317		1.1-2 19 Ap	0	
P049	10:125:44940	10:188:47340	TRIMBLE NETRS	GPS
4921172743		1.1-2	0	
P049	10:188:47340	17:268:54720	TRIMBLE NETRS	GPS
4921172743		1.3-0	0	
P049	17:268:54720	00:000:00000	TRIMBLE NETRS	GPS
4921172743		1.3-2	n/a	
P051	05:284:00000	10:195:64920	TRIMBLE NETRS	GPS
4532254568		1.1-2	0	
P051	10:195:64920	17:237:26520	TRIMBLE NETRS	GPS
4532254568		1.3-0	0	
P051	17:237:26520	19:038:44220	TRIMBLE NETRS	GPS
4532254568		1.3-2	n/a	
P051	19:038:44220	00:000:00000	SEPT POLARX5	GPS
3035045		5.2.0	n/a	
P053	07:108:00000	07:179:00000	TRIMBLE NETRS	GPS
4625209425		1.1-2 19 Ap	0	
P053	07:179:00000	10:188:63240	TRIMBLE NETRS	GPS
4427235660		1.1-2 19 Ap	0	
P053	10:188:63240	19:074:73560	TRIMBLE NETRS	GPS
4427235660		1.3-0	0	
P053	19:074:73560	00:000:00000	TRIMBLE NETRS	GPS
4427235660		1.3-2	n/a	
P054	06:046:00000	10:188:67320	TRIMBLE NETRS	GPS
4532254598		1.1-2 19 Ap	0	
P054	10:188:67320	19:013:60660	TRIMBLE NETRS	GPS
4532254598		1.3-0	0	
P054	19:013:60660	00:000:00000	SEPT POLARX5	GPS
3025367		5.2.0	n/a	
P055	06:049:00000	10:188:50280	TRIMBLE NETRS	GPS
4543260563		1.1-2 19 Ap	0	
P055	10:188:50280	17:234:12780	TRIMBLE NETRS	GPS
4543260563		1.3-0	0	
P055	17:234:12780	00:000:00000	TRIMBLE NETRS	GPS
4543260563		1.3-2	n/a	
P059	06:300:00000	09:358:00000	TRIMBLE NETRS	GPS
4614207046		1.1-2 19 Ap	0	
P059	09:358:00000	10:001:61200	TRIMBLE NETRS	GPS
4614207046		0.3-6	0	
P059	10:001:61200	10:160:39600	TRIMBLE NETRS	GPS
4614207046		0.3-8	0	
P059	10:160:39600	11:151:57660	TRIMBLE NETRS	GPS
4614207046		1.3-0	0	
P059	11:151:57660	16:172:39660	TRIMBLE NETRS	GPS
4549261251		1.3-0	0	
P059	16:172:39660	19:091:00060	TRIMBLE NETRS	GPS
4541260313		1.3-0	n/a	

P059	19:091:00060	00:000:00000	TRIMBLE NETRS	GPS
4541260313		1.3-2	n/a	
P094	06:325:00000	10:188:67860	TRIMBLE NETRS	GPS
4409232207		1.1-2 19 Ap	0	
P094	10:188:67860	16:342:43380	TRIMBLE NETRS	GPS
4409232207		1.3-0	0	
P094	16:342:43380	00:000:00000	TRIMBLE NETRS	GPS
4409232207		1.3-2	n/a	
P101	03:069:00000	13:344:00000	TRIMBLE 5700	GPS
n/a		1.24	5	
P101	13:344:00000	14:344:00000	TRIMBLE 5700	GPS
0220237295		n/a	5	
P101	14:344:00000	16:063:00000	TRIMBLE 5700	GPS
0220247348		n/a	5	
P101	16:063:00000	17:324:00000	TPS NETG3	GPS+GLO
401-02203		n/a	5	
P101	17:324:00000	18:360:00000	TPS NET-G5	GPS+GLO
1294-11452		5.1p6	5	
P101	18:361:00000	00:000:00000	TPS NET-G5	GPS+GLO
1294-11452		5.2.201	5	
P169	04:147:00000	09:006:00000	TRIMBLE NETRS	GPS
4413233104		0.7-0	0	
P169	09:006:00000	10:190:43740	TRIMBLE NETRS	GPS
4625209674		1.1-2 19-Ap	0	
P169	10:190:43740	13:323:57600	TRIMBLE NETRS	GPS
4625209674		1.3-0	0	
P169	13:323:57600	00:000:00000	TRIMBLE NETRS	GPS
4625209674		1.3-2	0	
P213	03:057:00000	16:082:00000	TRIMBLE 5700	GPS
n/a		1.24	5	
P213	16:082:00000	16:182:00000	TPS NETG3	GPS+GLO
n/a		n/a	5	
P394	07:140:00000	10:191:73860	TRIMBLE NETRS	GPS
4526253177		1.1-2 19 Ap	0	
P394	10:191:73860	17:236:53460	TRIMBLE NETRS	GPS
4526253177		1.3-0	0	
P394	17:236:53460	17:284:37200	TRIMBLE NETRS	GPS
4526253177		1.3-2	n/a	
P394	17:284:37200	18:284:55860	SEPT POLARX5	GPS
3016462		5.1.1	n/a	
P394	18:284:55860	19:030:79920	TRIMBLE NETR9	GPS
5820R50061		5.33	n/a	
P394	19:030:79920	00:000:00000	TRIMBLE NETR9	GPS
5820R50061		5.37	n/a	
P401	05:098:00000	05:109:00000	TRIMBLE NETRS	GPS
4450241636		0.7-0	0	
P401	05:109:00000	05:211:00000	TRIMBLE NETRS	GPS
4450241636		0.3-7	0	
P401	05:211:00000	07:030:00000	TRIMBLE NETRS	GPS
4450241636		1.1-2	0	
P401	07:030:00000	10:188:57600	TRIMBLE NETRS	GPS
4617207348		1.1-2	0	
P401	10:188:57600	19:085:00060	TRIMBLE NETRS	GPS
4617207348		1.3-0	0	
P401	19:085:00060	19:155:72780	TRIMBLE NETRS	GPS
4617207348		1.3-2	n/a	
P401	19:155:72780	00:000:00000	SEPT POLARX5	GPS
3048402		5.2.0	n/a	

P432	04:171:00000	06:158:00000	TRIMBLE NETRS	GPS
4413232949		0.7-0	0	
P432	06:158:00000	10:198:66000	TRIMBLE NETRS	GPS
4409232210		1.1-2	0	
P432	10:198:66000	17:030:32460	TRIMBLE NETRS	GPS
4409232210		1.3-0	0	
P432	17:030:32460	00:000:00000	SEPT POLARX5	GPS
3012308		5.1.0	n/a	
P435	05:255:00000	08:067:00000	TRIMBLE NETRS	GPS
4522251508		1.1-2 19 Ap	0	
P435	08:067:00000	10:192:75000	TRIMBLE NETRS	GPS
4620208076		1.1-2 19 Ap	0	
P435	10:192:75000	19:091:00060	TRIMBLE NETRS	GPS
4620208076		1.3-0	0	
P435	19:091:00060	00:000:00000	TRIMBLE NETRS	GPS
4620208076		1.3-2	n/a	
P706	06:251:00000	10:201:64920	TRIMBLE NETRS	GPS
4611206610		1.1-2 19 Ap	0	
P706	10:201:64920	19:085:00060	TRIMBLE NETRS	GPS
4611206610		1.3-0	0	
P706	19:085:00060	00:000:00000	TRIMBLE NETRS	GPS
4611206610		1.3-2	n/a	
P731	07:254:00000	10:272:41100	TRIMBLE NETRS	GPS
4625209625		1.1-2 19 Ap	0	
P731	10:272:41100	19:085:00060	TRIMBLE NETRS	GPS
4625209625		1.3-0	0	
P731	19:085:00060	00:000:00000	TRIMBLE NETRS	GPS
4625209625		1.3-2	n/a	
P777	08:107:00000	09:327:46800	TRIMBLE NETRS	GPS
4439239072		1.1-2 19 Ap	0	
P777	09:327:47100	10:196:79500	TRIMBLE NETRS	GPS
4927175154		1.1-2 19 Ap	0	
P777	10:196:79500	19:085:00000	TRIMBLE NETRS	GPS
4927175154		1.3-0	0	
P777	19:085:00000	00:000:00000	TRIMBLE NETRS	GPS
4927175154		1.3-2	n/a	
P804	12:299:54000	13:119:55260	TRIMBLE NETR9	GPS
5038K70501		4.60	0	
P804	13:119:55260	17:121:42840	TRIMBLE NETR9	GPS
5038K70501		4.70	0	
P804	17:121:42840	00:000:00000	TRIMBLE NETR9	GPS
5038K70501		5.22	n/a	
PADO	01:325:46800	02:213:36000	TRIMBLE 4000SSI	GPS
19459		7.25 / 3.07	10	
PADO	02:213:36000	02:303:36000	TRIMBLE 4700	GPS
63089		7.25 / 3.07	5	
PADO	02:308:36000	03:161:43200	TRIMBLE 4000SSI	GPS
19459		7.32/3.08	5	
PADO	03:161:46800	03:168:46800	TRIMBLE 4000SSI	GPS
19459		7.25 / 3.07	10	
PADO	03:168:46800	07:095:46800	TRIMBLE 4000SSI	GPS
19459		NAV 7.32 SI	5	
PADO	07:095:46800	08:072:86340	TRIMBLE NETRS	GPS
4607205216		1.1-3 28	0	
PADO	08:073:46800	13:256:36000	TRIMBLE NETRS	GPS
4607205216		NAV 1.20 SI	0	
PADO	13:256:36000	14:237:00000	LEICA GR10	GPS+GLO+GAL
1701876		3.00/6.113	0	

PADO	14:237:00000	15:068:38640	LEICA GR10	
GPS+GLO+GAL+SBAS		1701876		3.10.1633/6
0				
PADO	15:068:38700	16:075:32400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1701876		3.10.1633/6
0				
PADO	16:075:34200	16:167:32400	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1701876		3.22/6.521
0				
PADO	16:167:34200	16:237:30600	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1701876		4.00/6.521
0				
PADO	16:237:31500	17:325:32700	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1701876		4.00/6.522
0				
PADO	17:325:35700	18:200:41700	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+SBAS		3021140		5.1.2
0				
PADO	18:200:42000	19:127:28740	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		3021140		5.2.0
0				
PADO	19:127:28800	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		3021140		5.2.0-patch
0				
PAIT	09:323:00000	10:335:49200	TRIMBLE NETR5	GPS+GLO
4650K03458		3.84	0	
PAIT	10:335:49500	14:086:45600	TRIMBLE NETRS	GPS
4644124495		1.2-0	0	
PAIT	14:086:49620	14:134:51600	TRIMBLE NETR8	GPS+GLO
4923K35492		4.70	0	
PAIT	14:134:52200	15:041:57600	TRIMBLE NETR8	GPS+GLO
4923K35492		4.85	0	
PAIT	15:041:57780	17:321:57600	TRIMBLE NETR8	GPS+GLO
4923K35492		4.87	0	
PAIT	17:321:57780	00:000:00000	TRIMBLE NETR8	GPS+GLO
4923K35492		48.01	0	
PALA	01:001:00000	09:233:00000	LEICA RS500	
(GPS/GLONASS/GPS+GLONASS)		n/a		5.20
n/a				
PALA	09:233:00000	16:314:00000	LEICA GRX1200PRO	GPS
462403		5.10	n/a	
PALA	16:314:00000	17:114:00000	TRIMBLE NETR9	GPS
(A20, but note the f		4.85	n/a	
PALM	08:068:00000	09:089:64800	ASHTECH UZ-12	GPS
ZR520021801		CQ00	4	
PALM	09:090:59400	17:255:00000	ASHTECH UZ-12	GPS
UC2200436003		CQ00	4	
PALM	17:255:00000	18:239:85020	JAVAD TRE_G3TH DELTA	GPS+GLO
01708		3.6.4	0	
PALM	18:239:85260	18:341:65700	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01708		3.7.2	0	
PALM	18:341:65700	19:140:83280	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01708		3.7.4
0				
PALM	19:140:83280	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+QZSS		01708		3.7.6
0				

PALV	09:094:00000	14:267:83700	JPS EGGDT	GPS+GLO
2335		2.7.0	0	
PALV	14:267:85500	14:275:48600	JAVAD TRE_G3TH DELTA	GPS+GLO
01708		3.5.5	0	
PALV	14:275:49380	15:015:68040	JAVAD TRE_G3TH DELTA	GPS+GLO
01708		3.5.7b0	0	
PALV	15:015:68100	16:089:61380	JAVAD TRE_G3TH DELTA	GPS+GLO
01708		3.5.8b0-12-	0	
PALV	16:089:61980	17:255:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
01708		3.6.4	0	
PAMA	95:354:00000	00:000:00000	ROGUE SNR-8100	GPS
156/7490430		3.2.32.1	n/a	
PAPE	03:218:00000	05:307:00000	ASHTECH UZ-12	GPS
24505		CD00	10	
PAPE	05:307:00000	06:270:00000	ASHTECH UZ-12	GPS
36004		CN00-1A01	10	
PAPE	06:270:00000	17:006:00000	ASHTECH UZ-12	GPS
24505		CJ00-0A16	10	
PAPE	17:006:43200	17:291:23700	LEICA GR10	GPS+GLO
1700237		4.02/6.522	0	
PAPE	17:291:24600	18:208:27000	LEICA GR10	GPS+GLO+GAL
1700237		4.11/6.523	0	
PAPE	18:208:27300	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700237		4.20/6.524	0	
PARC	99:001:00000	99:079:53400	ASHTECH Z-XII3	GPS
LP01073		1E95	n/a	
PARC	99:080:00060	01:278:08520	ASHTECH Z-XII3	GPS
LP01073		CC00	n/a	
PARC	01:345:74520	02:014:86340	ASHTECH Z-XII3	GPS
00645		CD00	n/a	
PARC	02:016:49020	02:017:00060	ASHTECH Z-XII3	GPS
213		CD00	n/a	
PARC	02:019:84780	06:235:00000	ASHTECH Z-XII3	GPS
01921		CD00	n/a	
PARC	06:235:53760	09:305:00000	TRIMBLE NETR8	GPS
4420233986		1.13	7	
PARC	09:305:00000	10:043:00000	TRIMBLE NETR8	GPS
4852K33887		4.02	n/a	
PARC	10:043:00000	10:225:43620	TRIMBLE NETR8	GPS
4852K33887		4.14	n/a	
PARC	10:225:43620	11:278:65760	TRIMBLE NETR8	GPS+GLO
4852K33887		4.15	n/a	
PARC	11:278:65760	14:094:71280	TRIMBLE NETR8	GPS+GLO
4852K33887		4.43	n/a	
PARC	14:094:72600	00:000:00000	TRIMBLE NETR8	GPS+GLO
4852K33887		4.85	n/a	
PARK	05:199:00000	09:284:86340	JPS E_GGD	GPS+GLO
8PW3GYRPyWW		2.5	0	
PARK	09:285:00000	16:130:00000	JPS E_GGD	GPS+GLO
8PW3GYRPyWW		2.7.0	0	
PARK	16:130:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5038K70470	5.10
0				
PARK	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5038K70470	5.15
0				

PARK	17:121:00000	19:126:01500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70470		5.22
0				
PARK	19:126:01500	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70470		5.37
0				
PBR2	10:214:39600	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
495866		7.80/4.004	10	
PBRI	10:214:39600	18:219:54000	LEICA GRX1200+GNSS	GPS+GLO
495865		7.80/4.004	10	
PBRI	18:219:54000	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
495865		7.80/6.112	10	
PCLA	04:035:45000	06:091:00000	ASHTECH Z-XII3	GPS
LP03558		CD00	n/a	
PCLA	06:091:00000	12:058:00000	LEICA GRX1200PRO	GPS
450848		2.12	n/a	
PCLA	12:058:00000	13:303:48600	LEICA GRX1200PRO	GPS
450848		8.10	n/a	
PCLA	13:304:09000	15:204:39180	LEICA GR10	GPS+GLO
1701999		3.00/6.113	5	
PCLA	15:204:39180	15:348:76320	LEICA GR10	GPS+GLO
1701999		3.11/6.403	5	
PCLA	15:348:76320	16:152:65280	LEICA GR10	GPS+GLO
1701999		3.22/6.521	5	
PCLA	16:152:65280	16:312:70800	LEICA GR10	GPS+GLO
1701999		4.00/6.522	5	
PCLA	16:312:70800	17:138:55080	LEICA GR10	GPS+GLO
1701999		4.02/6.522	5	
PCLA	17:138:55080	18:055:29100	LEICA GR30	GPS+GLO
1701939		4.11/7.001	5	
PCLA	18:055:29100	18:216:32820	LEICA GR30	GPS+GLO
1701939		4.20/7.300	5	
PCLA	18:216:32820	00:000:00000	LEICA GR30	GPS+GLO
1701939		4.30/7.402	5	
PDEL	00:016:52500	02:352:50400	LEICA CRS1000	GPS
23228		8.03	5	
PDEL	02:352:52500	08:096:32400	LEICA RS500	GPS
80337		4.20/1.39	5	
PDEL	08:096:45000	08:231:41400	LEICA GRX1200GGPRO	GPS+GLO
355328		5.62/3.014	5	
PDEL	08:231:41400	09:092:38100	LEICA GRX1200GGPRO	GPS+GLO
355328		6.00/3.015	5	
PDEL	09:092:38100	09:112:56700	LEICA GRX1200GGPRO	GPS+GLO
355328		7.02/3.016	5	
PDEL	09:112:56700	10:118:84600	LEICA GRX1200GGPRO	GPS+GLO
355328		7.02/3.017	5	
PDEL	10:120:67500	13:024:43620	LEICA GRX1200GGPRO	GPS+GLO
355328		7.02/3.019	5	
PDEL	13:024:44580	14:169:54900	LEICA GRX1200GGPRO	GPS+GLO
355328		8.51/3.019	5	
PDEL	14:169:56220	16:362:55680	LEICA GRX1200GGPRO	GPS+GLO
355328		8.51/3.054	5	
PDEL	16:362:56580	17:110:52320	LEICA GRX1200GGPRO	GPS+GLO
355328		8.51/3.055	5	
PDEL	17:110:53820	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO+SBAS
355328		9.20/3.823	5	
PEN2	12:318:28800	13:007:30000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496883		8.51/6.110	5	

PEN2	13:007:30060	15:292:27600	LEICA GRX1200+GNSS	GPS+GLO+GAL
496883		8.51/6.110	0	
PEN2	15:292:27720	15:299:30840	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		496883		8.51/6.110
0				
PEN2	15:299:30900	17:289:25560	LEICA GRX1200+GNSS	GPS+GLO+GAL
496883		8.51/6.110	0	
PEN2	17:289:28800	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
496883		9.20/6.112	0	
PENC	96:061:00000	03:140:00000	TRIMBLE 4000SSE	GPS
13576		6.12	0	
PENC	03:142:00000	03:342:00000	TRIMBLE 5700	GPS
92719		1.23	0	
PENC	03:342:00000	07:176:00000	TRIMBLE 5700	GPS
92719		Nav 1.23	0	
PENC	07:177:00000	08:074:43200	LEICA GRX1200GGPRO	GPS+GLO
353065		5.10/3.013	0	
PENC	08:074:43200	08:212:43200	LEICA GRX1200GGPRO	GPS+GLO
353065		5.62/3.014	0	
PENC	08:212:43200	08:337:43200	LEICA GRX1200GGPRO	GPS+GLO
353065		6.00/3.014	0	
PENC	08:337:43200	09:107:43200	LEICA GRX1200GGPRO	GPS+GLO
352257		5.62	0	
PENC	09:107:43200	09:184:43200	LEICA GRX1200GGPRO	GPS+GLO
353065		7.0	5	
PENC	09:184:43200	10:046:35400	LEICA GRX1200GGPRO	GPS+GLO
353065		7.53	5	
PENC	10:046:35400	10:183:25200	LEICA GRX1200GGPRO	GPS+GLO
353065		7.80/3.019	5	
PENC	10:183:25200	10:337:37860	LEICA GRX1200GGPRO	GPS+GLO
353065		8.00/3.019	5	
PENC	10:337:38100	11:081:33300	LEICA GRX1200GGPRO	GPS+GLO
356488		8.00/3.019	5	
PENC	11:081:33840	11:145:44400	LEICA GRX1200GGPRO	GPS+GLO
356488		8.10/3.019	5	
PENC	11:145:45000	12:003:43380	LEICA GRX1200GGPRO	GPS+GLO
356488		8.20/3.019	5	
PENC	12:003:43800	12:109:26100	LEICA GRX1200GGPRO	GPS+GLO
356488		8.50/3.019	5	
PENC	12:109:26580	14:079:35520	LEICA GRX1200GGPRO	GPS+GLO
356488		8.51/3.019	5	
PENC	14:079:37200	14:324:50880	LEICA GRX1200GGPRO	GPS+GLO
356488		8.71/3.822	5	
PENC	14:324:52500	16:063:31800	LEICA GRX1200GGPRO	GPS+GLO
356488		9.20/3.822	5	
PENC	16:063:33300	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
356488		9.20/3.822	0	
PEPE	07:278:00000	08:066:00000	TRIMBLE NETRS	GPS
4644124492		1.1-5	0	
PEPE	08:066:00000	14:085:72000	TRIMBLE NETRS	GPS
4644124492		1.2-0	0	
PEPE	14:085:76800	14:162:66480	TRIMBLE NETR8	GPS+GLO
4906K34430		4.70	0	
PEPE	14:162:67080	15:039:57600	TRIMBLE NETR8	GPS+GLO
4906K34430		4.85	0	
PEPE	15:039:57780	17:321:57600	TRIMBLE NETR8	GPS+GLO
4906K34430		4.87	0	

PEPE	17:321:57780	00:000:00000	TRIMBLE NETR8	GPS+GLO
4906K34430		48.01	0	
PERT	93:230:00000	93:255:86340	ROGUE SNR-8100	GPS
108		2.8	0	
PERT	93:256:00000	94:116:86340	ROGUE SNR-8100	GPS
105		2.8	0	
PERT	94:117:00000	96:163:86340	ROGUE SNR-8100	GPS
108		2.8	0	
PERT	96:164:00000	99:204:00000	ROGUE SNR-8100	GPS
108		3.2.32.1	0	
PERT	99:204:00000	01:157:00000	ROGUE SNR-8100	GPS
108		3.2.32.9	0	
PERT	01:158:00000	03:155:00000	ASHTECH Z-XII3	GPS
LP020005101		NAV CD00,CH	0	
PERT	03:156:00000	07:334:28800	ASHTECH UZ-12	GPS
200313003		CJ00	0	
PERT	07:337:28800	08:009:25200	ASHTECH Z-XII3	GPS
LP020005101		NAV CD00, C	0	
PERT	08:009:25200	12:005:00000	ASHTECH UZ-12	GPS
UCC2200439009		CN00	0	
PERT	12:297:19800	15:168:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5211K83150		4.62
0				
PERT	15:168:00000	15:231:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5211K83150		5.01
0				
PERT	15:231:00000	16:007:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5211K83150		5.03
0				
PERT	16:007:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83150		5.10
0				
PERT	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83150		5.15
0				
PERT	17:121:00000	17:257:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83150		5.22
0				
PERT	17:257:00000	18:190:07200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83150		5.30
0				
PERT	18:190:07200	18:296:09240	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5211K83150		5.33
0				
PERT	18:296:09540	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83150		5.37
0				
PETP	98:283:00000	99:207:00000	ROGUE SNR-8000	GPS
T122		3.2 95/03/0	n/a	
PETP	99:207:00000	99:229:81480	ASHTECH Z-XII3	GPS
LP01733		NAV 1E86 C	n/a	
PETP	99:230:03900	00:000:00000	ASHTECH Z-XII3	GPS
LP01733		NAV CD00 C	n/a	
PETR	97:316:00000	00:000:00000	ROGUE SNR-8000	n/a
T122		95.03.08 /	n/a	
PETS	02:239:15240	11:293:00000	ASHTECH Z-XII3	GPS
LP01431		CD00	0	



PETS	11:294:00000	00:000:00000	ASHTECH Z-XII3	GPS
LP03240		CD00	0	
PGEN	10:021:00000	12:277:00000	LEICA GRX1200+GNSS	GPS+GLO
495430		7.53/4.003	0	
PGEN	12:277:00000	16:103:28980	LEICA GRX1200+GNSS	GPS+GLO
495430		8.51/6.111	0	
PGEN	16:103:35460	17:061:82140	LEICA GR25	GPS+GLO
1870204		3.10/6.403	0	
PGEN	17:061:82500	17:064:82740	LEICA GR25	GPS+GLO
1870204		4.11/6.523	0	
PGEN	17:067:36000	17:072:26880	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832007		4.10/7.102
0				
PGEN	17:072:27000	18:194:31620	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832007		4.11/7.102
0				
PGEN	18:194:31860	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832007		4.20/7.300
0				
PHLW	96:197:00000	04:109:00000	ROGUE SNR-8000	GPS
T388		3.2.32.8	0	
PHLW	04:109:00000	00:000:00000	ROGUE SNR-8000	GPS
T388		3.2.32.11	0	
PICL	01:345:00000	04:157:00000	AOA BENCHMARK ACT	GPS
1127		3.3.32.2N	10	
PICL	04:157:00000	17:054:64920	AOA SNR-12 ACT	GPS
203-U		3.3.32.2N	10	
PICL	17:055:00000	17:172:69240	SEPT POLARX5	GPS+GLO+GAL
3015938		5.1.1	5	
PICL	17:172:69480	18:106:56520	SEPT POLARX5	GPS+GLO+GAL
3015938		5.1.2	0	
PICL	18:106:56940	18:310:50640	SEPT POLARX5	GPS+GLO+GAL
3015938		5.1.2	5	
PICL	18:310:51480	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3015938		5.2.0	5	
PIE1	92:364:00000	93:034:00000	ROGUE SNR-8000	GPS
T112		2.5 10/23/9	4	
PIE1	93:034:00000	93:182:00000	ROGUE SNR-8000	GPS
T112		2.6 1/12/19	4	
PIE1	93:182:00000	94:299:00000	ROGUE SNR-8000	GPS
T112		2.8 6/8/199	4	
PIE1	94:299:00000	95:177:00000	ROGUE SNR-8000	GPS
T112		3.0 10/10/1	4	
PIE1	95:177:58500	99:172:81000	ROGUE SNR-8000	GPS
T112		3.2 LINK 3/	4	
PIE1	99:172:81000	02:302:73800	ROGUE SNR-8000	GPS
T112		3.2.32.8	4	
PIE1	02:302:73800	04:218:51960	ROGUE SNR-8000	GPS
T112		3.2.32.11	4	
PIE1	04:218:51960	05:174:00000	ASHTECH UZ-12	GPS
UC1200343001		CN00	0	
PIE1	05:196:00000	12:038:00000	ASHTECH UZ-12	GPS
UC1200343002		CQ00	4	
PIE1	12:038:00000	12:265:00000	ASHTECH UZ-12	GPS
UC2200524006		CQ00	4	
PIE1	12:265:00000	13:297:61140	ASHTECH UZ-12	GPS
UC1200343002		CQ00	4	

PIE1	13:297:61200	14:300:61200	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01523		3.5.3	4			
PIE1	14:300:62100	15:021:79680	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01523		3.5.7b0	0			
PIE1	15:021:79740	16:042:65820	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01523		3.5.8b0-12-	0			
PIE1	16:042:66600	17:180:86340	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01523		3.6.4	0			
PIE1	17:181:00000	18:275:04020	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS		01523				3.6.4
0						
PIE1	18:275:05400	19:143:85980	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS		01523				3.7.2
0						
PIE1	19:143:85980	00:000:00000	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS		01523				3.7.6
0						
PIMO	98:182:00000	98:314:00000	ROGUE	SNR-8000		GPS
T315		3.2	4			
PIMO	98:314:00000	99:130:00000	ROGUE	SNR-8000		GPS
T211		3.2 3/9/199	4			
PIMO	99:130:00000	01:249:00000	ROGUE	SNR-8000		GPS
T211		3.2.32.8	4			
PIMO	01:249:00000	08:137:18000	ASHTECH	Z-XII3		GPS
LP420005103		CD00-1D02 1	4			
PIMO	08:145:00000	08:363:00000	ASHTECH	UZ-12		GPS
ZR220014903		CQ00	4			
PIMO	09:050:00000	14:015:05400	ASHTECH	UZ-12		GPS
IR2200714003		CQ00	4			
PIMO	14:015:65160	14:079:73920	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01524		3.5.3	n/a			
PIMO	14:079:74040	14:301:62100	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01524		3.5.5	0			
PIMO	14:301:63000	15:022:66840	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01524		3.5.7b0	0			
PIMO	15:022:66900	16:053:61440	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01524		3.5.8b0-12-	0			
PIMO	16:053:61980	18:241:73980	JAVAD	TRE_G3TH	DELTA	GPS+GLO
01524		3.6.4	0			
PIMO	18:241:74160	18:304:64860	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS+QZSS		01524				3.7.2
0						
PIMO	18:304:65700	18:361:66240	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS+QZSS		01524				3.7.3p1
0						
PIMO	18:361:66600	19:144:75960	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS+QZSS		01524				3.7.4
0						
PIMO	19:144:75960	00:000:00000	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+BDS+QZSS		01524				3.7.6
0						
PIN1	90:040:00000	90:045:00000	TRIMBLE	4000SST		GPS
496		4.11	n/a			
PIN1	90:045:00000	90:074:00000	TRIMBLE	4000SST		GPS
422		4.11	n/a			
PIN1	90:074:00000	90:090:00000	ROGUE	SNR-8		GPS
Scripps ROGUE		2.3	n/a			

PIN1	90:090:00000	90:170:00000	ROGUE SNR-8	GPS
Scripps	ROGUE	2.31	n/a	
PIN1	90:170:00000	91:046:00000	ROGUE SNR-8	GPS
JPL	ROGUE	5.60	n/a	
PIN1	91:046:00000	91:131:00000	ASHTECH LM-XII3	GPS
825		5F	n/a	
PIN1	91:131:00000	91:181:00000	ASHTECH LM-XII3	GPS
825		1.0	n/a	
PIN1	91:181:00000	91:297:00000	ROGUE SNR-8	GPS
JPL	ROGUE	5.60	n/a	
PIN1	91:297:00000	92:116:00000	ROGUE SNR-8	GPS
SCRIPPS	ROGUE	5.60	n/a	
PIN1	92:116:00000	92:269:00000	ROGUE SNR-8	GPS
SCRIPPS	ROGUE	7.0	n/a	
PIN1	92:269:00000	93:173:00000	ASHTECH P-XII3	GPS
700363B1426		6M	n/a	
PIN1	93:173:00000	93:230:00000	ROGUE SNR-8	GPS
SCRIPPS	ROGUE	7.30	n/a	
PIN1	93:230:00000	93:231:00000	TRIMBLE 4000SST	GPS
TBD		4.64	n/a	
PIN1	93:231:00000	93:296:00000	ROGUE SNR-8	GPS
SCRIPPS	ROGUE	7.30	n/a	
PIN1	93:296:00000	93:310:00000	ROGUE SNR-8	GPS
SCRIPPS	ROGUE	7.50	n/a	
PIN1	93:310:00000	94:026:00000	ASHTECH Z-XII3	GPS
700570A03001		1B10	n/a	
PIN1	94:026:00000	95:214:00000	ASHTECH Z-XII3	GPS
03207		1C01-1C00	n/a	
PIN1	95:214:00000	95:315:00000	ASHTECH Z-XII3	GPS
03207		1E00-1C50	n/a	
PIN1	95:315:00000	96:052:00000	ASHTECH Z-XII3	GPS
03207		1E76-1D01	n/a	
PIN1	96:052:00000	96:354:00000	ASHTECH Z-XII3	GPS
03207		1E81-1D01	n/a	
PIN1	96:354:00000	97:023:00000	ASHTECH Z-XII3	GPS
03207		1E95-1D01	n/a	
PIN1	97:023:00000	97:024:00000	ASHTECH Z-XII3	GPS
LP01391		1E95-1D01	n/a	
PIN1	97:024:00000	98:174:00000	ASHTECH Z-XII3	GPS
03207		1E95-1D01	n/a	
PIN1	98:174:00000	99:194:65700	ASHTECH Z-XII3	GPS
02780		1F50	n/a	
PIN1	99:194:65700	04:178:00000	ASHTECH Z-XII3	GPS
LP02973		CC00	10	
PIN1	04:178:00000	04:205:67560	ASHTECH Z-XII3	GPS
LP02912		CC00	0	
PIN1	04:205:67560	04:227:00000	ASHTECH Z-XII3	GPS
LP02973		CC00	0	
PIN1	04:227:00000	04:244:82500	ASHTECH Z-XII3	GPS
LP02646		CC00	0	
PIN1	04:244:82500	11:131:85320	ASHTECH Z-XII3	GPS
LP02647		CC00	0	
PIN1	11:131:85320	19:088:00000	TPS NET-G3A	GPS
618-01089		3.5	0	
PIN1	19:088:00000	00:000:00000	TPS NET-G3A	GPS
618-01089		4.7p6	0	
PIN2	90:062:00000	97:023:00000	TRIMBLE 4000SST	GPS
TBD		4.11	n/a	

PIN2	97:023:00000	97:310:01800	ASHTECH Z-XII3	GPS
01894		1E95-D01	n/a	
PIN2	97:310:01800	99:194:65220	ASHTECH Z-XII3	GPS
LP02806		1F50	n/a	
PIN2	99:194:65220	04:178:00000	ASHTECH Z-XII3	GPS
LP02912		CC00	10	
PIN2	04:178:00000	04:205:62640	ASHTECH Z-XII3	GPS
LP02973		CC00	0	
PIN2	04:205:62640	04:227:00000	LEICA GRX1200	GPS
450852		1.0	0	
PIN2	04:227:00000	05:216:00000	ASHTECH Z-XII3	GPS
LP03011		CC00	0	
PIN2	05:216:00000	11:131:80700	ASHTECH Z-XII3	GPS
LP02646		CC00	0	
PIN2	11:131:80700	19:088:00000	TPS NET-G3A	GPS
618-01092		3.5	0	
PIN2	19:088:00000	00:000:00000	TPS NET-G3A	GPS
618-01092		4.7p6	0	
PLBA	14:105:00000	00:000:00000	TRIMBLE NETR5	GPS
4738K53012		4.48	n/a	
PLO5	99:173:00000	08:025:00000	ASHTECH Z-XII3	GPS
05404		RD00	n/a	
PLO5	08:025:00000	19:091:65040	TRIMBLE NETRS	GPS
4744141023		1.2-5	n/a	
PLO5	19:091:65040	00:000:00000	TRIMBLE NETRS	GPS
4744141023		1.3-2	n/a	
PLO6	99:173:00000	07:354:00000	ASHTECH Z-XII3	GPS
05278		RD00	n/a	
PLO6	07:354:00000	08:025:00000	TRIMBLE NETRS	GPS
7438139187		1.2-5	n/a	
PLO6	08:025:00000	10:026:00000	TRIMBLE NETRS	GPS
4729135842		1.2-5	n/a	
PLO6	10:026:00000	11:056:00000	TRIMBLE NETRS	GPS
4738139229		1.2-5	n/a	
PLO6	11:056:00000	19:091:67260	TRIMBLE NETRS	GPS
474140965		1.2-5	n/a	
PLO6	19:091:67260	00:000:00000	TRIMBLE NETRS	GPS
474140965		1.3-2	n/a	
PLTC	94:307:00000	96:040:00000	TRIMBLE 4000SSE	GPS
3327A03457		6.01	n/a	
PLTC	96:040:00000	96:089:00000	TRIMBLE 4000SSE	GPS
3327A03457		7.09	n/a	
PLTC	96:089:00000	98:272:00000	TRIMBLE 4000SSE	GPS
3327A03457		7.12	n/a	
PLTC	98:272:00000	02:029:00000	TRIMBLE 4000SSE	GPS
3327A03457		7.28	n/a	
PLTC	02:029:00000	09:236:59400	TRIMBLE 4000SSI	GPS
3816A22261		7.29	n/a	
PLTC	09:236:59520	00:000:00000	TRIMBLE 4000SSI	GPS
3626A16315		7.29	n/a	
PMTG	01:268:00000	06:131:39600	ASHTECH UZ-12	GPS
10206		CJ00	5	
PMTG	06:131:43200	16:283:86340	ASHTECH UZ-12	GPS
39007		CQ00	5	
PMTH	04:044:00000	05:046:86340	LEICA RS500	GPS
80166		3.20	5	
PMTH	05:047:00000	09:035:42000	LEICA SR530	GPS
0132248		4.20	5	

PMTH	09:035:46200	10:136:84300	LEICA GRX1200+GNSS	GPS+GLO
356470		7.00	5	
PMTH	10:136:84420	11:178:30060	LEICA GRX1200+GNSS	GPS+GLO
356470		7.81	5	
PMTH	11:178:32040	12:185:30420	LEICA GRX1200+GNSS	GPS+GLO
356256		7.81	0	
PMTH	12:185:31560	15:155:37200	LEICA GRX1200+GNSS	GPS+GLO
356256		8.20	0	
PMTH	15:155:38520	18:128:42300	LEICA GRX1200+GNSS	GPS+GLO
356256		9.20	0	
PMTH	18:128:43800	18:290:36600	SEPT POLARX5	GPS+GLO
3022773		5.1.2	0	
PMTH	18:290:36900	00:000:00000	SEPT POLARX5	GPS+GLO
3022773		5.2.0	0	
PNGM	02:126:00000	05:279:00000	ASHTECH UZ-12	GPS
12404		CJ11	0	
PNGM	05:279:00000	07:209:07200	ASHTECH UZ-12	GPS
ZA220012403		ZC00	0	
PNGM	07:209:07200	12:251:07200	ASHTECH UZ-12	GPS
ZR520021106		ZC00	0	
PNGM	12:252:00000	14:301:00000	TRIMBLE NETR9	GPS+GLO
5041K71030		4.61	0	
PNGM	14:301:00000	15:118:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		4.85
0				
PNGM	15:118:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		4.93
0				
PNGM	15:170:00000	15:260:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		5.01
0				
PNGM	15:260:00000	15:352:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		5.03
0				
PNGM	15:352:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		5.10
0				
PNGM	16:351:00000	17:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		5.15
0				
PNGM	17:117:00000	19:087:01800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		5.22
0				
PNGM	19:087:01800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71030		5.37
0				
POAL	98:301:00000	99:232:00000	TRIMBLE 4000SSI	GPS
15062		7.24	10	
POAL	99:232:00000	07:114:00000	TRIMBLE 4000SSI	GPS
15062		7.29	0	
POAL	07:115:00000	08:085:00000	TRIMBLE NETR5	GPS+GLO
4651K03606		3.25	0	
POAL	08:086:00000	13:134:50400	TRIMBLE NETRS	GPS
4644124542		1.2-0	0	
POAL	13:134:54120	14:125:73800	TRIMBLE NETR8	GPS+GLO
4923K35528		4.70	0	
POAL	14:125:74820	18:134:71100	TRIMBLE NETR8	GPS+GLO
4923K35528		4.85	0	

POAL	18:135:61200	18:292:66300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51611		5.33
0				
POAL	18:292:66600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51611		5.37
0				
POHN	03:121:00000	05:304:00000	ASHTECH UZ-12	GPS
ZR220012003		CJ00	0	
POHN	05:304:00000	06:292:00000	ASHTECH UZ-12	GPS
ZR220012007		ZC00	0	
POHN	06:292:00000	11:341:00000	ASHTECH UZ-12	GPS
UC2200524005		CQ00	0	
POHN	11:341:00000	12:248:04320	TRIMBLE NETR9	GPS+GLO
5041K71025		4.43	0	
POHN	12:248:04320	14:084:84300	TRIMBLE NETR9	GPS+GLO
5041K71025		4.61	0	
POHN	14:084:84300	15:119:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		4.81
0				
POHN	15:119:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		4.93
0				
POHN	15:170:00000	15:226:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		5.01
0				
POHN	15:226:00000	15:348:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		5.03
0				
POHN	15:348:00000	16:251:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		5.10
0				
POHN	16:251:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		5.14
0				
POHN	16:351:00000	17:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		5.15
0				
POHN	17:117:00000	17:350:04200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71025		5.22
0				
POHN	17:350:04200	18:220:16200	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5041K71025		5.30
0				
POHN	18:220:16200	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3025122		5.2.0
0				
POL2	95:145:00000	97:127:00000	ROGUE SNR-8000	GPS
203		3.2	n/a	
POL2	97:127:00000	99:141:00000	ROGUE SNR-8000	GPS
107		3.2	n/a	
POL2	99:141:00000	99:175:00000	TRIMBLE 4000SSE	GPS
3227A034359		7.26	n/a	
POL2	99:175:00000	01:157:00000	ROGUE SNR-8000	GPS
107		3.2.32.8	n/a	
POL2	01:157:00000	01:162:00000	ROGUE SNR-8000	GPS
136		3.2.32.8	n/a	
POL2	01:162:00000	01:317:00000	ROGUE SNR-8000	GPS
108		3.2.32.8	n/a	

POL2	02:064:00000	09:295:27240	ASHTECH Z-XII3	GPS
LP420005102		CD00-1D02	n/a	
POL2	09:296:00000	18:219:07500	ASHTECH UZ-12	GPS
ZR520021801		CQ00	4	
POL2	18:219:09000	18:304:04680	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02563		3.7.2
0				
POL2	18:304:05400	18:362:01440	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02563		3.7.3p1
0				
POL2	18:362:01800	19:141:00840	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02563		3.7.4
0				
POL2	19:141:00840	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02563		3.7.6
0				
POLV	01:116:60300	13:044:28860	TRIMBLE 4700	GPS
22649		1.30	5	
POLV	13:044:39600	13:049:36420	LEICA GR10	GPS+GLO
1700452		2.62/6.112	5	
POLV	13:049:36420	13:162:36780	LEICA GR10	GPS+GLO
1700452		2.62/6.112	0	
POLV	13:162:36960	14:133:25200	LEICA GR10	GPS+GLO
1700452		3.00/6.113	0	
POLV	14:133:26160	14:137:45660	LEICA GR10	GPS+GLO
1700452		3.00/6.214	0	
POLV	14:137:45780	17:282:51660	LEICA GR10	GPS+GLO
1700452		3.03/6.214	0	
POLV	17:282:51660	18:248:42480	LEICA GR10	GPS+GLO
1700452		4.11/6.523	0	
POLV	18:248:42480	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700452		4.11/6.523	0	
POTS	94:274:00000	96:015:86340	ROGUE SNR-8000	GPS
289		2.8.32.1X	4	
POTS	96:016:49680	96:151:28380	ROGUE SNR-8000	GPS
279		3.2	4	
POTS	96:151:28860	99:231:00000	ROGUE SNR-8000	GPS
289		3.2	4	
POTS	99:232:00000	00:232:00000	AOA SNR-8000 ACT	GPS
281		3.2.32.9	4	
POTS	00:233:00000	09:089:00000	AOA SNR-8000 ACT	GPS
281-U		3.3.32.3	0	
POTS	09:089:00000	11:046:61200	SEPT POLARX2	GPS
1358		2.5.0	0	
POTS	11:046:61200	11:307:52200	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.1.7	0	
POTS	11:307:52200	11:354:38280	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.2.7	0	
POTS	11:354:38280	12:164:32400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.3.5	0	
POTS	12:164:32400	13:009:36720	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.4.4b0	0	
POTS	13:009:36780	15:258:50280	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.4.7	0	
POTS	15:258:50280	16:299:50760	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.5.10	0	
POTS	16:299:50760	18:190:53220	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.6.7	0	

POTS	18:190:53280	18:198:34200	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
205		3.7.3P1	0	
POTS	18:198:36000	18:249:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171773		3.7.3P1
0				
POTS	18:249:36000	18:345:30900	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171773		3.7.4b0-193
0				
POTS	18:345:30960	19:031:34740	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171773		3.7.5
0				
POTS	19:031:34800	19:099:44460	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171773		3.7.5p1
0				
POTS	19:099:44520	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171773		3.7.6
0				
POVE	05:287:00000	07:085:00000	TRIMBLE 4000SSI	GPS
26186		7.32	0	
POVE	07:086:00000	09:292:00000	TRIMBLE NETR5	GPS+GLO
4651K03565		3.25	0	
POVE	09:293:00000	15:202:50400	TRIMBLE NETR5	GPS+GLO
4651K03565		3.84	0	
POVE	15:202:57600	17:321:43200	TRIMBLE NETR8	GPS+GLO
4923K35546		4.87	0	
POVE	17:321:44100	18:136:70200	TRIMBLE NETR8	GPS+GLO
4923K35546		48.01	0	
POVE	18:137:00000	18:292:67200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51603		5.33
0				
POVE	18:292:67380	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51603		5.37
0				
PPPC	10:177:00000	12:293:00000	LEICA GRX1200+GNSS	GPS+GLO
495420		7.53/4.003	0	
PPPC	12:293:00000	16:152:28920	LEICA GRX1200+GNSS	GPS+GLO
495420		8.51/6.111	0	
PPPC	16:152:31260	16:196:12480	LEICA GR25	GPS+GLO
1831074		3.22/6.521	0	
PPPC	16:196:12900	16:277:07140	LEICA GR25	GPS+GLO
1831074		4.00/6.522	0	
PPPC	16:277:08640	17:027:36900	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832024		4.00/7.001
0				
PPPC	17:027:37140	17:055:78000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832024		4.10/7.102
0				
PPPC	17:055:78120	18:191:12240	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832024		4.11/7.102
0				
PPPC	18:191:12480	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832024		4.20.232/7.
0				
PPTE	05:345:32400	06:064:86340	TRIMBLE NETRS	GPS
4427235643		1.1-5	0	
PPTE	06:065:00000	09:067:86340	TRIMBLE NETRS	GPS
4427235643		1.2 - 0	0	



PPTE	09:099:00000	09:249:86340	TRIMBLE NETR5	GPS+GLO
4651K03593		3.50	0	
PPTE	09:250:00000	10:247:63000	TRIMBLE NETR8	GPS+GLO
4918K35147		4.03	0	
PPTE	10:247:63960	14:076:85800	TRIMBLE NETR8	GPS+GLO
4918K35147		4.15	0	
PPTE	14:077:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5215K84090		4.8	0	
PRAT	98:121:00000	11:340:36000	TRIMBLE 4000SSI	GPS
19760		NAV 7.29 SI	5	
PRAT	11:340:54000	16:032:36000	LEICA GR10	GPS+GLO
1700856		2.00/4.007	5	
PRAT	16:032:36000	16:141:36000	LEICA GR10	GPS+GLO
1700856		3.22/6.521	5	
PRAT	16:141:36000	19:063:41400	LEICA GR10	GPS+GLO
1700856		3.22/6.522	5	
PRAT	19:063:43200	19:063:45000	LEICA GR10	
GPS+GLO+GAL+BDS		17000856		4.31/6.523
5				
PRAT	19:063:46800	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS		1700856		4.31/6.525
5				
PRDS	97:007:00000	97:204:00000	ROGUE SNR-12 RM	GPS
235		TURBO 3.2.3	10	
PRDS	97:204:00000	99:175:56400	ROGUE SNR-8000	GPS
226		TURBO 3.2.3	10	
PRDS	99:175:57600	06:190:79200	AOA SNR-12 ACT	GPS
233-U		TURBO 3.3.3	10	
PRDS	06:199:66900	12:209:72000	AOA BENCHMARK ACT	GPS
1126		TURBO 3.3.3	10	
PRDS	12:209:72000	16:161:86340	TPS NET-G3A	GPS+GLO
618-01828		3.5 Jul, 15,	5	
PRDS	16:162:00000	18:144:59160	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00535		3.6.3 Jul, 0	5	
PRDS	18:144:60660	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02784		3.6.13 Feb,	5	
PRE1	99:023:00000	00:181:00000	ASHTECH Z-XII3	GPS
4101		1Y06-1D04	n/a	
PRE1	00:181:00000	03:006:00000	ASHTECH Z-XII3	GPS
4101		1Y07-1DY4	n/a	
PRE1	03:015:00000	00:000:00000	ASHTECH Z-XII3	GPS
1908		1Y07-1DY4	n/a	
PRE2	04:082:00000	00:000:00000	ASHTECH Z-XII3	GPS
1909		1Y07-1DY4	n/a	
PRE3	15:044:00000	00:000:00000	ITT 3750300	GPS
120		V3.2.14	3	
PRE4	15:044:00000	00:000:00000	ITT 3750300	GPS
114		V3.2.14	3	
PRIE	07:117:00000	09:188:00000	ASHTECH UZ-12	GPS
IR2200541015		CN00-1A01	5	
PRIE	09:188:00000	12:342:32400	TPS NETG3	GPS+GLO
401-02108		3.4	5	
PRIE	12:342:32400	17:353:43200	TPS NETG3	GPS+GLO
401-02108		4.0	5	
PRIE	17:353:43200	00:000:00000	SPECTRA SP90M	GPS+GLO
5726R90088		3.68	0	
PRMI	06:082:00000	06:213:00000	TRIMBLE NETRS	GPS
4532254612		1.15	10	

PRMI	06:213:00000	08:050:00000	TRIMBLE NETRS	GPS
4532254612		1.15	5	
PRMI	08:050:00000	13:057:51240	TRIMBLE NETRS	GPS
4532254612		1.2-0	5	
PRMI	13:057:51240	00:000:00000	TRIMBLE NETRS	GPS
4532254612		1.3-2	0	
PSU1	97:293:00000	99:222:00000	TRIMBLE 4000SSI	GPS
3613A15014		7.22	n/a	
PSU1	99:222:00000	07:023:00000	TRIMBLE 4000SSI	GPS
3613A15014		7.29	n/a	
PSU1	07:023:00000	11:068:00000	TRIMBLE 4700	GPS
0220161882		1.20	10	
PSU1	11:068:00000	13:252:00000	TRIMBLE 5700	GPS
0220292729		1.24	10	
PSU1	13:252:00000	15:238:40620	TRIMBLE NETR9	GPS+GLO
5303K57577		4.81	5	
PSU1	15:238:41160	16:253:68820	TRIMBLE NETR9	GPS+GLO
5303K57577		5.03	5	
PSU1	16:253:69000	19:136:42300	TRIMBLE NETR9	GPS+GLO
5303K57577		5.14	5	
PTAG	08:267:00000	12:031:24240	LEICA GRX1200GGPRO	GPS+GLO
355445		5.60/3.014	0	
PTAG	12:031:26040	12:032:22140	LEICA GRX1200GGPRO	GPS+GLO
355445		5.60/3.019	0	
PTAG	12:032:22740	14:203:21780	LEICA GRX1200GGPRO	GPS+GLO
355445		8.50/3.019	0	
PTAG	14:203:31500	16:067:27780	LEICA GRX1200GGPRO	GPS+GLO
355445		8.50/3.055	0	
PTAG	16:068:21960	16:074:06660	LEICA GR25	GPS+GLO
1831080		3.03/6.214	0	
PTAG	16:074:07320	16:196:09360	LEICA GR25	GPS+GLO
1831080		3.22/6.521	0	
PTAG	16:196:09780	16:224:28380	LEICA GR25	GPS+GLO
1831080		4.00/6.522	0	
PTAG	16:224:29940	17:026:19380	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832014		4.00/7.001
0				
PTAG	17:027:24420	17:055:74940	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832014		4.10/7.102
0				
PTAG	17:055:75060	18:187:30360	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832014		4.11/7.102
0				
PTAG	18:187:30600	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1832014		4.20/7.300
0				
PTBB	00:089:00000	02:078:00000	ROGUE SNR-8000	GPS
T-317		3.2.32.9	0	
PTBB	02:078:00000	06:206:30900	ASHTECH Z-XII3T	GPS
RT820013901		1L01-1D04	0	
PTBB	06:206:30900	06:317:47700	SEPT POLARX2	GPS
1219		2.6.0	0	
PTBB	06:317:47700	19:085:28800	ASHTECH Z-XII3T	GPS
RT820013901		1L01-1D04	0	
PTBB	19:085:50400	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+IRNSS+SBAS		3034575		5.2.0
0				

PTGG	14:339:00000	15:162:40740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		4.85
3				
PTGG	15:162:41880	15:294:43020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.01
3				
PTGG	15:294:43080	16:008:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.01
0				
PTGG	16:008:54300	16:210:54300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.10
0				
PTGG	16:210:54900	16:355:28020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.14
0				
PTGG	16:355:28440	17:025:33240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.15
0				
PTGG	17:025:33600	17:212:46020	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.20
0				
PTGG	17:212:46320	18:045:32280	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.22
0				
PTGG	18:045:33060	18:191:06600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5347K47630		5.30
0				
PTGG	18:191:26940	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		17323022502		5.2.0
0				
PTHL	13:268:00000	16:239:00000	LEICA GRX1200+GNSS	GPS+GLO
496018		8.51/6.110	0	
PTHL	16:239:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012306		5.0.2
0				
PTHL	16:356:00000	18:060:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012306		5.10
0				
PTHL	18:060:00000	00:000:00000	SEPT POLARX5	
GPS+QZSS+GLO+GAL+IRNSS+BDS		3012306		5.1.2
0				
PTKL	09:266:00000	10:183:16200	LEICA GRX1200GGPRO	GPS+GLO
355565		7.53	0	
PTKL	10:183:16200	11:024:00480	LEICA GRX1200GGPRO	GPS+GLO
355565		8.00/3.019	0	
PTKL	11:024:00480	11:102:84000	LEICA GRX1200GGPRO	GPS+GLO
355565		8.01/3.019	0	
PTKL	11:102:84000	12:201:04440	LEICA GRX1200GGPRO	GPS+GLO
355565		8.10/3.019	0	
PTKL	12:201:04440	14:126:18600	LEICA GRX1200GGPRO	GPS+GLO
355565		8.51/3.019	0	
PTKL	14:126:18600	14:206:13920	LEICA GRX1200GGPRO	GPS+GLO
355565		8.71/3.822	0	
PTKL	14:206:13920	16:145:07200	LEICA GRX1200GGPRO	GPS+GLO
355565		8.71/3.823	0	
PTKL	16:145:07200	16:298:20220	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1703873		3.22 (1818) /
0				

PTKL	16:298:20220	16:355:35700	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1703873		4.00.335/6.
0				
PTKL	16:355:35700	18:110:13080	LEICA GR10	
GPS+GLO+GAL+BDS+QZSS+SBAS		1703873		4.02.386/6.
0				
PTKL	18:110:13080	19:077:10740	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS+SBAS		1706055		4.20.232/7.
0				
PTKL	19:077:10740	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS+SBAS		1706055		4.31.101/7.
0				
PTLD	09:238:00000	10:130:14400	LEICA GRX1200GGPRO	GPS+GLO
353310		7.53	0	
PTLD	10:130:14400	10:155:25200	LEICA GRX1200GGPRO	GPS+GLO
353310		7.80/3.019	0	
PTLD	10:155:25200	12:341:00000	LEICA GRX1200GGPRO	GPS+GLO
353310		8.00/3.019	0	
PTLD	12:341:00000	14:343:10320	LEICA GR25	GPS+GLO
1830272		2.61/6.111	0	
PTLD	14:343:10320	17:200:00000	LEICA GR25	GPS+GLO
1830272		3.11.1639/6	0	
PTLD	17:200:00000	18:290:17460	LEICA GR25	
GPS+QZSS+GLO+GAL+BDS		1830272		3.11.1639/6
0				
PTLD	18:290:17460	00:000:00000	LEICA GR25	
QZSS+GPS+GLO+BDS+GAL		1830272		4.31
0				
PTSV	10:242:00000	10:260:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495590		8.00/4.005	0	
PTSV	10:260:00000	10:271:00000	LEICA GRX1200GGPRO	GPS+GLO
355410		8.00/3.019	0	
PTSV	10:271:00000	11:299:00000	LEICA GRX1200GGPRO	GPS+GLO
355410		8.01/3.019	0	
PTSV	11:299:00000	13:213:00000	LEICA GRX1200GGPRO	GPS+GLO
355410		8.20/3.019	0	
PTSV	13:213:00000	16:309:00000	LEICA GRX1200GGPRO	GPS+GLO
355410		8.71/3.822	0	
PTSV	16:309:00000	16:321:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705032		4.00.335/7.
0				
PTSV	16:321:00000	17:054:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705032		4.02.386/7.
0				
PTSV	17:054:00000	18:141:03480	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705032		4.11.606/7.
0				
PTSV	18:141:03480	19:077:00000	LEICA GR30	
GPS+GLO+QZSS+GAL+BDS		1705032		4.20.232/7.
0				
PTSV	19:077:00000	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705032		4.30.063/7.
0				
PTVL	12:288:00000	13:235:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5041K71020		4.62
0				

PTVL	13:235:00000	15:120:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71020		4.81
0				
PTVL	15:120:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71020		4.93
0				
PTVL	15:170:00000	15:342:10800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71020		5.01
0				
PTVL	15:342:10800	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71020		5.10
0				
PTVL	16:351:00000	17:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71020		5.15
0				
PTVL	17:117:00000	18:023:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5041K71020		5.22
0				
PTVL	18:023:00000	18:313:00000	TRIMBLE NETR9	
QZSS+GPS+GLO+BDS+GAL		5041K71020		5.30
0				
PTVL	18:313:00000	00:000:00000	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5041K71020		5.37
0				
PUR3	97:052:00000	97:094:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03174		1C80
n/a				
PUR3	97:094:00000	00:000:00000	ASHTECH Z-XII3	
(GPS/GLONASS/GPS+GLONASS)		03174		RC00
n/a				
PVEP	93:137:00000	93:299:00000	TRIMBLE 4000SSE	GPS
3304A02380		NAV 5.52	n/a	
PVEP	93:299:00000	93:314:00000	TRIMBLE 4000SST	GPS
Caltech unit		NAV 4.64	n/a	
PVEP	93:314:00000	94:298:00000	TRIMBLE 4000SSE	GPS
3304A02380		NAV 5.52	n/a	
PVEP	94:298:00000	94:306:00000	TRIMBLE 4000SSE	GPS
3440A08040 (Loaner u		NAV 6.04	n/a	
PVEP	94:306:00000	98:013:00000	TRIMBLE 4000SSE	GPS
3304A02380		NAV 6.04	n/a	
PVEP	98:013:00000	99:167:62520	ASHTECH Z-XII3	GPS
LP02789		1F50	n/a	
PVEP	99:167:62520	99:257:00000	ASHTECH Z-XII3	GPS
LP03078		CC00	n/a	
PVEP	99:257:00000	00:201:00000	ASHTECH Z-XII3	GPS
LP02966		CC00	n/a	
PVEP	00:201:00000	00:219:00000	ASHTECH Z-XII3	GPS
LP02788		CC00	n/a	
PVEP	00:219:00000	00:000:00000	NO RECEIVER	n/a
n/a		n/a	n/a	
PYGR	07:001:03600	07:120:03600	TRIMBLE NETRS	GPS
4438238764		1.1-5	4	
PYGR	07:120:82800	08:295:60180	TRIMBLE NETRS	GPS
4435237680		1.1-5	4	
PYGR	08:295:60180	12:094:00000	TRIMBLE NETRS	GPS
4435237680		1.2-0	4	
PYGR	12:094:82800	15:246:77700	TRIMBLE NETR9	GPS+GLO
5207K82248		4.46	3	

PYGR	15:246:77700	16:181:82620	TRIMBLE NETR9	GPS+GLO
5207K82248		4.85	0	
PYGR	16:181:82620	16:263:29340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82248		5.10
0				
PYGR	16:263:29340	16:355:80160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82248		5.14
0				
PYGR	16:355:80160	18:010:24900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82248		5.15
0				
PYGR	18:010:24900	18:149:14400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5207K82248		5.22
0				
PYGR	18:149:14400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83652		5.22
0				
QAQ1	01:288:00000	05:213:68400	ASHTECH UZ-12	GPS
ZR20012301		CJ00	5	
QAQ1	05:213:68820	06:054:50340	ASHTECH Z-XII3	GPS
02259		1L00	5	
QAQ1	06:054:50400	14:278:68340	ASHTECH UZ-12	GPS
ZR20012301		CJ00	5	
QAQ1	14:278:72000	15:113:40080	JAVAD TRE_G3T SIGMA	GPS+GLO
00813		3.5.1 Mar, 0	0	
QAQ1	15:113:40080	15:281:43800	JAVAD TRE_G3T SIGMA	GPS+GLO
00813		3.5.9 Apr, 2	0	
QAQ1	15:281:43800	15:317:37860	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.5.9 Apr, 2	0	
QAQ1	15:317:37860	16:154:47100	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.5.12 Nov,	0	
QAQ1	16:154:47100	16:270:43680	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.5.13 May,	0	
QAQ1	16:270:43920	17:066:39600	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.5.14 Sep,	0	
QAQ1	17:066:39600	17:173:39600	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.6.9 Nov, 2	0	
QAQ1	17:173:39600	17:226:40800	JAVAD TRE_G3T SIGMA	GPS+GLO
00813		3.6.9 Nov, 2	0	
QAQ1	17:226:40920	18:309:36000	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.6.9 Nov, 2	0	
QAQ1	18:309:51000	19:172:39600	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00813		3.6.13 Feb,	0	
QAQ1	19:172:43200	00:000:00000	SEPT POLARX5S	
GPS+GLO+GAL+SBAS		3048404		5.2.0
0				
QIKI	04:198:38580	05:255:47700	ASHTECH UZ-12	GPS
UC200303011		CN00	0	
QIKI	05:255:53520	14:219:06000	ASHTECH UZ-12	GPS
UC200303011		CQ00	0	
QIKI	14:219:06000	00:000:00000	ASHTECH UZ-12	GPS
UC2200303009		CQ00	0	
QUAD	06:039:00000	09:218:73800	TRIMBLE NETRS	GPS
4451241738		1.1-2 19	5	
QUAD	09:218:73800	09:279:82800	TRIMBLE NETRS	GPS
4451241738		1.2-0 26	5	
QUAD	09:279:82800	10:210:14100	TRIMBLE NETRS	GPS
4635120793		1.2-0 26	5	

QUAD	10:210:14580	13:325:76080	TRIMBLE NETRS	GPS
4635120793		1.3-0 05	5	
QUAD	13:325:76200	17:333:76260	TRIMBLE NETRS	GPS
4635120793		1.3-2 30	5	
QUAD	17:335:64800	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3016107		5.1.2	0	
QUI1	95:001:00000	96:001:00000	ASHTECH Z-XII3	GPS
3131		1Y04-1D04	n/a	
QUI1	96:001:00000	98:260:00000	ASHTECH Z-XII3	GPS
3131		1Y05-1D04	n/a	
QUI1	98:260:00000	00:227:00000	ASHTECH Z-XII3	GPS
3131		1Y06-1D04	n/a	
QUI1	00:227:00000	00:000:00000	ASHTECH Z-XII3	GPS
3131		1Y07-1DY4	n/a	
QUI2	95:001:00000	96:001:00000	ASHTECH Z-XII3	GPS
3210		1Y04-1D04	n/a	
QUI2	96:001:00000	98:260:00000	ASHTECH Z-XII3	GPS
3210		1Y05-1D04	n/a	
QUI2	98:260:00000	00:214:00000	ASHTECH Z-XII3	GPS
3210		1Y06-1D04	n/a	
QUI2	00:214:00000	00:000:00000	ASHTECH Z-XII3	GPS
3210		1Y07-1DY4	n/a	
QUI3	15:138:00000	00:000:00000	ITT 3750300	GPS
134		V3.2.14	3	
QUI4	15:138:00000	00:000:00000	ITT 3750300	GPS
112		V3.2.14	3	
QUIN	92:250:00000	92:315:00000	ROGUE SNR-8000	GPS
T113		2.0-92/08/2	4	
QUIN	92:315:00000	93:033:00000	ROGUE SNR-8000	GPS
T113		2.5-10/23/9	4	
QUIN	93:033:00000	93:084:00000	ROGUE SNR-8000	GPS
T113		2.6-93/01/1	4	
QUIN	93:084:00000	93:181:00000	ROGUE SNR-8000	GPS
T141		2.6-93/01/1	4	
QUIN	93:181:00000	93:258:00000	ROGUE SNR-8000	GPS
T141		2.8-93/06/0	4	
QUIN	93:258:00000	97:224:39600	ROGUE SNR-8000	GPS
T126		2.8-93/06/0	4	
QUIN	97:224:43200	98:091:70200	ROGUE SNR-8000	GPS
T144		3.2-95/02/2	4	
QUIN	98:091:70200	99:095:00000	ROGUE SNR-8000	GPS
T127		3.2-95/02/2	4	
QUIN	99:095:00000	00:046:00000	ROGUE SNR-8000	GPS
T325		3.2.32.8	4	
QUIN	00:046:82800	02:192:69900	ROGUE SNR-8000	GPS
T354		3.2.32.8	4	
QUIN	02:192:69900	02:317:64800	ROGUE SNR-8000	GPS
T354		3.2.32.11	4	
QUIN	02:317:68400	03:188:79200	ROGUE SNR-8000	GPS
T331		3.2.32.11	4	
QUIN	03:190:72000	06:005:60300	ASHTECH UZ-12	GPS
UC120031609		CN00	4	
QUIN	06:005:60360	07:222:61200	ASHTECH UZ-12	GPS
UC2200436002		CQ00	4	
QUIN	07:222:61200	17:242:36000	ASHTECH UZ-12	GPS
UC2200524016		CQ00	4	
QUIN	17:243:00000	18:242:77220	JAVAD TRE_3 DELTA	GPS+GLO
02567		3.6.7	0	

QUIN	18:242:77400	19:141:73200	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02567		3.7.2
0				
QUIN	19:141:73200	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+QZSS		02567		3.7.6
0				
RABT	00:128:00000	04:104:71100	ROGUE SNR-8000	GPS
T200		3.2.32.8	4	
RABT	04:104:71100	09:035:32340	ROGUE SNR-8000	GPS
T200		3.2.32.11	4	
RABT	09:037:00000	00:000:00000	ASHTECH UZ-12	GPS
UC2200436008		CQ00	4	
RAEG	15:135:00000	00:000:00000	LEICA GR25	GPS+GLO
1830308		3.11/6.403	0	
RAMO	98:161:00000	99:235:00000	ASHTECH Z-XII3	GPS
LP03223		1F50-1D02	10	
RAMO	99:235:00000	99:266:00000	ASHTECH Z-XII3	GPS
LP03539		CD00-1D02	10	
RAMO	99:266:00000	03:047:00000	ASHTECH Z-XII3	GPS
LP03223		CD00-1D02	10	
RAMO	03:047:00000	07:047:00000	ASHTECH Z-XII3	GPS
LP03223		CD00-1D02	5	
RAMO	07:047:00000	11:124:39600	LEICA RS500	GPS
82241		5.10	5	
RAMO	11:124:43200	13:099:28800	JAVAD TRE_G3TH DELTA	GPS+GLO
00686		3.2.5	5	
RAMO	13:099:28800	14:174:28800	JAVAD TRE_G3TH DELTA	GPS+GLO
00686		3.4.2	0	
RAMO	14:174:28800	15:026:50400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00686		3.6.0	0	
RAMO	15:026:50400	15:102:39600	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00686		3.6.1	0	
RAMO	15:102:39600	15:299:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00686		3.6.2	0	
RAMO	15:299:00000	16:151:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00686		3.6.3	0	
RAMO	16:151:00000	17:025:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00686		3.6.6	0	
RAMO	17:025:00000	17:120:50400	JAVAD TRE_G3TH DELTA	GPS+GLO
00686		3.6.9	0	
RAMO	17:120:50400	18:324:43200	JAVAD TRE_G3TH DELTA	GPS+GLO
00686		3.7.1	0	
RAMO	18:324:43200	19:015:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
02950		3.7.1	0	
RAMO	19:015:00000	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
02628		3.6.14	0	
RAUL	09:136:00000	12:224:00000	TRIMBLE NETRS	GPS
4805144941		1.2-5	4	
RAUL	12:239:76800	12:317:00000	TRIMBLE NETR9	GPS+GLO
5213K83601		4.46	3	
RAUL	12:317:00000	15:243:73800	TRIMBLE NETR9	GPS+GLO
5207K82280		4.46	3	
RAUL	15:243:73800	16:113:08640	TRIMBLE NETR9	GPS+GLO
5207K82280		4.85	0	
RAUL	16:113:08640	16:230:33120	TRIMBLE NETR9	GPS+GLO
5207K82280		5.10	0	
RAUL	16:230:33120	16:355:29640	TRIMBLE NETR9	GPS+GLO
5207K82280		5.14	0	



RAUL	16:355:29640	17:171:25140	TRIMBLE NETR9	GPS+GLO
5207K82280		5.15	0	
RAUL	17:171:25140	18:249:10440	TRIMBLE NETR9	GPS+GLO
5207K82280		5.22	0	
RAUL	18:249:10440	00:000:00000	TRIMBLE NETR9	GPS+GLO
5016K67013		5.22	0	
RAVN	10:085:00000	10:124:19800	LEICA GRX1200GGPRO	GPS+GLO
355808		7.50	0	
RAVN	10:124:19800	11:013:09900	LEICA GRX1200GGPRO	GPS+GLO
355808		7.50 / 3.01	0	
RAVN	11:013:09900	11:124:07200	LEICA GRX1200GGPRO	GPS+GLO
355808		8.01 / 3.01	0	
RAVN	11:124:07200	13:087:00000	LEICA GRX1200GGPRO	GPS+GLO
355808		8.10/3.019	0	
RAVN	13:087:00000	14:198:00000	LEICA GRX1200GGPRO	GPS+GLO
355808		8.51/3.019	0	
RAVN	14:198:00000	16:053:84000	LEICA GRX1200GGPRO	GPS+GLO
355808		8.71/3.823	0	
RAVN	16:054:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5451R50048		5.10
0				
RAVN	16:351:00000	19:086:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5451R50048		5.15
0				
RAVN	19:086:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5451R50048		5.37
0				
RBAY	00:131:00000	02:219:00000	ROGUE SNR-8000	GPS
T 367		3.2.32.8	n/a	
RBAY	02:219:00000	12:337:00000	ROGUE SNR-8000	GPS
T 367		3.2.32.11	n/a	
RBAY	12:337:00000	17:083:00000	TRIMBLE NETR9	GPS+GLO
5230K51060		Nav 4.81 /	5	
RBAY	17:083:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5230K51060		Nav 4.81 /	5	
RCA2	00:271:00000	06:284:70980	ASHTECH Z-XII3	GPS
LP03081		CC00	10	
RCA2	06:284:70980	11:220:46500	TRIMBLE NETRS	GPS
4606205175		1.1-2	0	
RCA2	11:220:46500	19:086:73800	TRIMBLE NETRS	GPS
4606205175		1.3-0	0	
RCA2	19:086:73800	00:000:00000	TRIMBLE NETRS	GPS
4606205175		1.3-2	n/a	
RCM5	93:284:00000	94:195:00000	ROGUE SNR-8000	GPS
T154		2.8	n/a	
RCM5	94:195:00000	94:319:00000	ROGUE SNR-8000	GPS
T308		2.8.32.1	n/a	
RCM5	94:319:00000	95:009:00000	ROGUE SNR-8000	GPS
T160		3.0	n/a	
RCM5	95:009:00000	95:236:00000	ROGUE SNR-8000	GPS
T160		3.0.32.2	n/a	
RCM5	95:236:00000	95:320:00000	ROGUE SNR-8000	GPS
T145		3.2	n/a	
RCM5	95:320:00000	96:283:00000	ROGUE SNR-8000	GPS
T145		3.2.32.1	n/a	
RCM6	96:306:00000	98:223:86340	ROGUE SNR-8000	GPS
T109		3.2.32.1	n/a	

RCM6	98:235:00000	98:274:00000	ROGUE SNR-8000	GPS
T307		3.2.32.1	n/a	
RCMN	07:072:00000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
352723		GSW	5	
RDON	12:145:64800	16:112:52200	TRIMBLE NETR8	GPS
5010K65991		4.48	0	
RDON	16:112:52200	16:267:54060	TRIMBLE NETR9	GPS
5145K79571		5.03	n/a	
RDON	16:267:54060	18:113:64860	TRIMBLE NETR9	GPS
5145K79571		5.14	n/a	
RDON	18:113:64860	00:000:00000	TRIMBLE NETR9	GPS
5145K79571		5.22	n/a	
RDSD	12:137:55980	12:227:39060	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.60	0	
RDSD	12:227:39060	12:304:00000	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.61	0	
RDSD	12:304:00000	13:031:00000	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.62	0	
RDSD	13:031:00000	13:141:43200	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.70	0	
RDSD	13:141:43200	13:224:32400	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.80	0	
RDSD	13:224:32400	13:304:42900	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.81	0	
RDSD	13:304:42900	13:309:32400	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.82	0	
RDSD	13:309:32400	14:077:39540	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.81	0	
RDSD	14:077:39540	15:147:12180	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		4.85	0	
RDSD	15:147:12180	15:190:68460	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.01	0	
RDSD	15:190:68460	15:191:54060	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.03	0	
RDSD	15:191:54060	15:233:34200	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.01	0	
RDSD	15:233:34200	16:014:48960	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.03	0	
RDSD	16:014:48960	16:229:03600	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.10	0	
RDSD	16:229:03600	17:012:09360	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.14	0	
RDSD	17:012:09360	17:101:07200	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.20	0	
RDSD	17:101:07200	17:240:08100	TRIMBLE NETR9	GPS+GLO+GAL
5213K83707		5.22	0	
RDSD	17:240:08100	18:158:13320	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5213K83707	5.30
3				
RDSD	18:158:13320	18:178:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5213K83707	5.33
3				
RDSD	18:178:00000	18:353:02280	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5213K83707	5.33
0				
RDSD	18:353:02400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS			5213K83707	5.37
3				

RECF	99:187:00000	04:248:00000	TRIMBLE 4000SSI	GPS
16740		7.22	10	
RECF	04:248:00000	06:338:00000	TRIMBLE 4000SSI	GPS
16740		7.29	0	
RECF	06:339:00000	07:127:00000	TRIMBLE 4000SSI	GPS
3633A16744		7.01	0	
RECF	07:128:00000	09:292:00000	TRIMBLE NETR5	GPS+GLO
4651K03572		3.50	0	
RECF	09:293:00000	12:241:62400	TRIMBLE NETR5	GPS+GLO
4651K03572		3.84	0	
RECF	12:241:62520	12:327:57600	TRIMBLE NETR8	GPS+GLO
4923K35519		4.17	0	
RECF	12:327:57600	13:073:64500	TRIMBLE NETR8	GPS+GLO
4923K35519		4.41	0	
RECF	13:073:64800	14:262:42600	TRIMBLE NETR8	GPS+GLO
4923K35519		4.70	0	
RECF	14:262:43200	15:034:60600	TRIMBLE NETR8	GPS+GLO
4923K35519		4.85	0	
RECF	15:034:61200	17:321:43200	TRIMBLE NETR8	GPS+GLO
4923K35519		4.87	0	
RECF	17:321:44700	18:053:86340	TRIMBLE NETR8	GPS+GLO
4923K35519		48.01	0	
REDM	98:205:00000	99:069:00000	TRIMBLE 4000SSI	GPS
3735A20433		NP 7.26; SP	0	
REDM	99:070:00000	99:209:00000	TRIMBLE 4000SSI	GPS
3626A16306		NP 7.26; SP	0	
REDM	99:209:00000	99:220:00000	TRIMBLE 4000SSI	GPS
3842A24426		NP 7.28; SP	0	
REDM	99:220:00000	00:154:00000	TRIMBLE 4000SSI	GPS
3626A16306		NP 7.29; SP	0	
REDM	00:154:00000	07:072:00000	TRIMBLE 4000SSI	GPS
3626A16306		NP 7.19a; S	0	
REDM	07:072:00000	10:210:72000	TRIMBLE NETRS	GPS
4642124326		1.1-2	0	
REDM	10:210:72000	18:310:82860	TRIMBLE NETRS	GPS
4642124326		1.3-0	0	
REDM	18:310:82860	19:029:78660	TRIMBLE NETR9	GPS
5820R50165		5.33	n/a	
REDM	19:029:78660	00:000:00000	TRIMBLE NETR9	GPS
5820R50165		5.37	n/a	
REDU	03:106:00000	08:112:31200	ASHTECH UZ-12	GPS
20021110		CJ00	0	
REDU	08:112:31200	13:253:43200	ASHTECH UZ-12	GPS
UC1200347010		CJ00	0	
REDU	13:254:50400	13:309:56700	SEPT POLARX4	GPS+GLO
3001337		2.5.1p1	0	
REDU	13:309:56700	13:311:43200	SEPT POLARX4	GPS+GLO
3001337		2.5.2	0	
REDU	13:311:43200	14:344:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS			3001337	2.5.1p1
0				
REDU	14:344:32460	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS			3001337	2.5.2-esa3
0				
REDU	15:239:43500	16:292:46800	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS			3001337	2.9.0
0				

REDU	16:292:46860	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001337		2.9.5-extre
0				
RESO	01:255:00000	03:146:68400	ASHTECH Z-XII3	GPS
03843		CD00-1D02	0	
RESO	03:146:69300	03:160:69300	ASHTECH UZ-12	GPS
ZR520020405		CJ50	0	
RESO	03:160:69300	04:051:00000	ASHTECH UZ-12	GPS
ZR520020402		CJ50	0	
RESO	04:051:00000	05:137:66600	ASHTECH UZ-12	GPS
ZR520020405		CJ50	0	
RESO	05:137:66720	06:063:61800	ASHTECH UZ-12	GPS
ZR520020406		CK00	0	
RESO	06:069:73560	00:000:00000	ASHTECH UZ-12	GPS
ZR520020402		CK00	0	
REUN	98:349:00000	03:321:72000	ASHTECH Z18	GPS+GLO
ZX00124		ZT12-0057	5	
REUN	03:323:43200	08:140:36000	ASHTECH Z18	GPS+GLO
ZX00105		ZT17-0065	5	
REUN	08:141:00000	08:338:18000	ASHTECH Z-X	GPS
ZE1200350005		ZB00	5	
REUN	08:338:43200	09:223:00000	TRIMBLE NETR5	GPS+GLO
4825K56763		3.60	3	
REUN	09:224:18000	11:083:21600	TRIMBLE NETR5	GPS+GLO
4917K61722		4.03	3	
REUN	11:083:21600	11:168:43200	TRIMBLE NETR5	GPS+GLO
4917K61722		4.22	3	
REUN	11:168:46800	11:241:21600	TRIMBLE NETR9	GPS+GLO
5049K72288		4.22	3	
REUN	11:241:21600	12:062:00000	TRIMBLE NETR9	GPS+GLO
5049K72288		4.42	3	
REUN	12:062:00000	12:152:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5049K72288		4.42
3				
REUN	12:152:25200	13:042:25200	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5049K72288		4.60
3				
REUN	13:042:25200	13:290:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5049K72288		4.70
3				
REUN	13:290:50400	14:085:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5049K72288		4.81
3				
REUN	14:085:50400	15:273:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5049K72288		4.85
3				
REUN	15:273:32400	18:239:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5049K72288		4.85
0				
REUN	18:239:46800	19:072:39240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5049K72288		5.33
0				
REUN	19:072:44700	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5049K72288		5.37
0				
REYK	95:306:00000	98:256:00000	ROGUE SNR-8000	GPS
T313		3.2	0	

REYK	98:256:00000	99:202:39600	ROGUE SNR-8000	GPS
T313		3.2.32.4	0	
REYK	99:202:39600	00:193:32400	ROGUE SNR-8000	GPS
T313		3.2.32.9	0	
REYK	00:193:32400	04:182:48600	AOA SNR-8000 ACT	GPS
T-396U		3.3.32.3	0	
REYK	04:182:48600	06:198:35820	AOA SNR-8000 ACT	GPS
T-395U		3.3.32.4	0	
REYK	06:198:35820	06:228:51900	AOA SNR-8000 ACT	GPS
T318-U		3.3.32.4	0	
REYK	06:228:51900	07:262:54000	AOA SNR-8000 ACT	GPS
T-395U		3.3.32.4	0	
REYK	07:262:57600	08:014:61140	TPS E_GGD	GPS+GLO
AGPD1MYIK1S		2.6.0 APR,1	0	
REYK	08:014:61200	10:085:35040	TPS E_GGD	GPS+GLO
AGPD1MYIK1S		2.6.1 JAN,1	0	
REYK	10:085:35100	13:122:43200	TPS E_GGD	GPS+GLO
AGPD1MYIK1S		3.4 DEC,12,	0	
REYK	13:122:46800	13:282:50340	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.00/6.113
0				
REYK	13:282:50400	14:049:43140	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.01/6.212
0				
REYK	14:049:43200	14:251:44940	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.03/6.214
0				
REYK	14:251:45000	14:253:86340	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.10/6.403
0				
REYK	14:254:00000	14:307:36840	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.10.1633/6
0				
REYK	14:307:36900	15:030:34140	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.11.1639/6
0				
REYK	15:030:34200	16:221:28740	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830201		3.11.1639/6
0				
REYK	16:221:28800	18:323:43140	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830201		3.11.1639/6
0				
REYK	18:323:43200	19:134:36000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830201		3.11.1639/6
0				
REYK	19:134:64800	19:164:39600	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1830137		4.31/7.403
0				
REYK	19:164:39660	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+IRNSS+SBAS		1830137		4.31/7.403
0				
REYZ	98:254:00000	01:261:00000	ASHTECH Z18	GPS+GLONASS
ZX00111		0064	0	
REYZ	01:261:00000	04:279:53940	ASHTECH Z18	GPS+GLONASS
ZX00111		0065	0	
REYZ	04:279:59100	07:143:29640	JPS LEGACY	GPS+GLONASS
235-0367		2.3 Oct,17,	0	

REYZ	07:143:29700	07:262:54000	JPS LEGACY	GPS+GLONASS
235-0367		2.6.0 Apr,1	0	
RGDG	13:171:00000	13:310:45000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		72942		4.70
3				
RGDG	13:310:46800	14:148:30300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		72942		4.81
3				
RGDG	14:148:30300	15:174:32100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		4.85
3				
RGDG	15:174:33000	15:294:43440	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.01
3				
RGDG	15:294:43500	16:223:33600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.01
0				
RGDG	16:223:34200	16:350:60300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.14
0				
RGDG	16:350:60780	17:212:54720	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.15
0				
RGDG	17:212:55380	18:051:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.22
0				
RGDG	18:051:47700	18:219:29820	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.30
0				
RGDG	18:219:30240	19:031:51480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.33
0				
RGDG	19:031:52200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5101K72942		5.37
0				
RHPT	07:346:00000	08:322:86340	ASHTECH UZ-12	GPS
1006		CQ00	0	
RHPT	08:323:00000	09:266:86340	LEICA GRX1200GGPRO	GPS+GLO
356541		6.02	0	
RHPT	09:267:00000	10:125:00000	LEICA GRX1200GGPRO	GPS+GLO
356541		7.50	0	
RHPT	10:125:00000	10:223:00000	LEICA GRX1200GGPRO	GPS+GLO
356541		7.50 / 3.01	0	
RHPT	10:223:00000	10:287:82800	LEICA GRX1200GGPRO	GPS+GLO
356541		8.00/3.019	0	
RHPT	10:287:82800	13:114:14400	LEICA GRX1200GGPRO	GPS+GLO
356541		8.01/3.019	0	
RHPT	13:114:14400	14:128:04500	LEICA GRX1200GGPRO	GPS+GLO
356541		8.70/3.822	0	
RHPT	14:128:04500	17:122:00000	LEICA GRX1200+GNSS	GPS+GLO
495624		8.70/6.112	0	
RHPT	17:122:00000	18:244:05100	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012289		5.1.1
0				
RHPT	18:244:05100	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012289		5.2.0
0				

RIGA	95:339:14400	96:088:86340	ASHTECH Z-XII3	GPS
UNKNOWN		UNKNOWN	5	
RIGA	96:089:00000	99:245:47400	ROGUE SNR-8000	GPS
223		2.8	5	
RIGA	99:245:49500	05:013:01800	ROGUE SNR-8000	GPS
223		2.8.0.7	5	
RIGA	05:013:36480	06:168:00000	AOA BENCHMARK ACT	GPS
2050		3.3.32.5	4	
RIGA	06:169:00000	07:008:46800	ROGUE SNR-8000	GPS
223		2.8.0.7	5	
RIGA	07:008:46800	07:144:36000	AOA BENCHMARK ACT	GPS
2050		3.3.32.5	4	
RIGA	07:149:39600	07:253:30600	ROGUE SNR-8000	GPS
223		2.8.0.7	5	
RIGA	07:253:32400	07:340:43200	AOA BENCHMARK ACT	GPS
2050		3.3.32.5	4	
RIGA	07:350:43200	12:347:55200	LEICA GRX1200PRO	GPS
453321		5.60/2.125	4	
RIGA	12:347:55200	13:345:32400	LEICA GRX1200PRO	GPS
453321		5.60/2.127	4	
RIGA	13:345:46800	14:226:00000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830430		3.03/6.214
0				
RIGA	14:226:00000	15:131:36000	LEICA GR25	
GPS+GLO+GAL+SBAS		1830430		3.10.1633/6
0				
RIGA	15:131:36000	15:302:61800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830430		3.11.1639/6
0				
RIGA	15:302:61800	16:014:44400	LEICA GR25	GPS+GLO
1830430		3.21.1806/6	0	
RIGA	16:014:44400	16:160:33300	LEICA GR25	GPS+GLO
1830430		3.22.1818/6	0	
RIGA	16:160:33300	16:355:40800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830430		4.00/6.522
0				
RIGA	16:355:40800	17:053:47400	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830430		4.02/6.522
0				
RIGA	17:053:47400	18:087:21600	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830430		4.11/6.523
0				
RIGA	18:087:21600	19:096:28800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830430		4.20/6.524
0				
RIGA	19:096:32340	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830430		4.30/6.525
0				
RIO2	07:118:00000	12:283:43200	ASHTECH Z-XII3	GPS
LP00785		1D02-CC00	0	
RIO2	12:283:77400	13:008:44700	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
207		3.4.4b0	0	
RIO2	13:008:44760	15:258:52560	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
207		3.4.7	0	
RIO2	15:258:52560	16:299:35040	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
207		3.5.10	0	
RIO2	16:299:35100	18:190:50460	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
207		3.6.7	0	

RIO2	18:190:50520	19:053:55080	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
207		3.7.3P1	0	
RIO2	19:053:55140	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
207		3.7.5p1	0	
RIOB	07:080:00000	08:066:00000	TRIMBLE NETRS	GPS
4644124528		1.1 - 5	0	
RIOB	08:066:00000	13:094:54000	TRIMBLE NETRS	GPS
4644124528		1.2 - 0	0	
RIOB	13:094:57720	00:000:00000	TRIMBLE NETR8	GPS+GLO
4923K35537		4.7	0	
RIOG	96:317:00000	99:244:60120	ASHTECH Z-XII3	GPS
LP00796		1E76-ID01	n/a	
RIOG	99:244:62340	99:337:42300	ASHTECH Z-XII3	GPS
LP00796		1D02-CD00	n/a	
RIOG	99:337:47700	00:000:00000	ASHTECH Z-XII3	GPS
LP00785		1D02-CC00	0	
RIOP	96:099:00000	99:168:54300	ROGUE SNR-8000	GPS
T198		3.2	4	
RIOP	99:168:54300	01:364:86340	ROGUE SNR-8000	GPS
T198		3.2.32.8	4	
RIOP	07:121:00000	09:181:67680	TRIMBLE 4000SSI	GPS
36100A14803		7.19b	10	
RIOP	09:181:67680	11:326:74280	TRIMBLE NETRS	GPS
4850161924		1.2-5	10	
RIOP	11:326:74280	12:235:78060	TRIMBLE NETRS	GPS
4927175244		1.2-5	10	
RIOP	12:235:78060	19:080:54180	TRIMBLE NETRS	GPS
4927175199		1.2-5	0	
RIOP	19:080:54180	00:000:00000	TRIMBLE NETRS	GPS
4927175199		1.3-2	0	
RKLD	12:203:00000	15:175:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495596		8.51	0	
RKLD	15:175:00000	17:225:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495596		9.20/6.404	0	
RKLD	17:225:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3016061		5.1.2
0				
RMBO	14:010:62460	00:000:00000	TRIMBLE NETRS	GPS
4718131977		1.3-2	0	
RNNA	08:210:00000	13:105:50400	TRIMBLE NETRS	GPS
4643124424		1.2-0	0	
RNNA	13:105:54120	14:262:46800	TRIMBLE NETR8	GPS+GLO
4923K35529		4.70	0	
RNNA	14:262:47280	15:034:57600	TRIMBLE NETR8	GPS+GLO
4923K35529		4.85	0	
RNNA	15:034:57780	17:321:57600	TRIMBLE NETR8	GPS+GLO
4923K35529		4.87	0	
RNNA	17:321:57780	00:000:00000	TRIMBLE NETR8	GPS+GLO
4923K35529		48.01	0	
RNSP	12:050:64680	15:177:00000	LEICA GRX1200+GNSS	GPS+GLO
495582		8.50	0	
RNSP	15:177:00000	17:227:00000	LEICA GRX1200+GNSS	GPS+GLO
495582		9.20/6.404	0	
RNSP	17:227:21600	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3016008		5.1.2
0				



ROAG	18:036:00000	18:106:38280	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS+IRNSS		3013868		5.1.1
0				
ROAG	18:106:38280	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS+IRNSS		3013868		5.2.0
n/a				
ROAP	03:032:00000	09:110:00000	SEPT POLARX2	GPS
1225		2.6.0	10	
ROAP	09:114:00000	09:176:00000	TRIMBLE NETRS	GPS
4805144947		1.2-5	0	
ROAP	09:176:00000	09:273:00000	SEPT POLARX2	GPS
1225		2.6.0	0	
ROAP	09:273:00000	14:052:00000	SEPT POLARX3ETR	GPS+GLO
2000805		1.3.0	0	
ROAP	14:052:00000	15:155:25200	SEPT POLARX4TR	GPS+GLO+GAL
3102249		2.5.2	0	
ROAP	15:155:25200	15:273:00000	SEPT POLARX2	GPS
1225		2.6.0	n/a	
ROAP	15:273:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3007633		2.9.0
n/a				
ROCD	08:330:00000	19:148:64800	TRIMBLE NETR5	GPS+GLO
4652K03729		3.84	0	
ROCH	91:109:00000	97:044:00000	TRIMBLE 4000SST	GPS
0496		4.11	n/a	
ROCH	97:044:00000	97:342:00000	ASHTECH Z-XII3	GPS
01426		1E95-1D01	n/a	
ROCH	97:342:00000	99:194:62040	ASHTECH Z-XII3	GPS
02626		1F50-1D02	n/a	
ROCH	99:194:62040	00:263:80520	ASHTECH Z-XII3	GPS
LP02773		CC00	10	
ROCH	00:263:80520	00:000:00000	ASHTECH Z-XII3	GPS
LP03882		CD00	10	
ROCK	95:125:00000	96:263:00000	ASHTECH Z-XII3	GPS
00377		NAV 1E24, C	n/a	
ROCK	96:263:00000	97:087:00000	ASHTECH Z-XII3	GPS
00377		NAV 1E95, C	n/a	
ROCK	97:087:00000	97:121:00000	ASHTECH Z-XII3	GPS
LP00157		NAV 1E95, C	n/a	
ROCK	97:121:00000	97:133:00000	ASHTECH Z-XII3	GPS
04377		NAV 1E95, C	n/a	
ROCK	97:133:00000	97:142:00000	ASHTECH Z-XII3	GPS
LP00157		NAV 1E95, C	n/a	
ROCK	97:142:00000	99:161:75540	ASHTECH Z-XII3	GPS
04377		NAV 1E95, C	n/a	
ROCK	99:161:75540	12:095:79200	ASHTECH Z-XII3	GPS
LP03116		CC00	10	
ROCK	12:095:79200	13:149:83040	TPS NET-G3A	GPS
618-01035		3.6 Feb, 28,	5	
ROCK	13:149:83040	15:322:76020	TPS NET-G3A	GPS
618-01035		4.0 Dec, 21,	5	
ROCK	15:322:76320	17:027:07200	TPS NET-G3A	GPS+GLO
618-01035		4.5 Dec, 29,	5	
ROCK	17:027:07200	19:086:70920	TPS NET-G3A	GPS+GLO
618-01035		4.7 Oct, 18,	5	
ROCK	19:086:71400	00:000:00000	TPS NET-G3A	GPS+GLO
618-01035		4.7 Feb, 21,	5	

ROGM	07:292:00000	10:063:57600	TRIMBLE NETR5	GPS+GLO
4651K03582		3.50	0	
ROGM	10:063:57780	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03582		3.84	0	
ROSA	06:344:00000	07:319:00000	TRIMBLE NETRS	GPS
4533255085		1.1-5	0	
ROSA	07:337:00000	10:146:53940	TRIMBLE NETR5	GPS+GLO
4650K03473		3.50	0	
ROSA	10:146:57120	00:000:00000	TRIMBLE NETR5	GPS+GLO
4650K03473		3.84	0	
ROTH	09:357:73500	10:040:66960	LEICA GRX1200+GNSS	GPS+GLO
495029		7.53	0	
ROTH	10:040:66960	10:169:39600	LEICA GRX1200+GNSS	GPS+GLO
495029		7.80/4.004	0	
ROTH	10:169:39600	10:298:72000	LEICA GRX1200+GNSS	GPS+GLO
495029		8.00/4.005	0	
ROTH	10:298:72000	11:073:54000	LEICA GRX1200+GNSS	GPS+GLO
495029		8.01/4.005	0	
ROTH	11:073:54000	11:152:28200	LEICA GRX1200+GNSS	GPS+GLO
495029		8.01/4.007	0	
ROTH	11:152:28200	13:058:79200	LEICA GRX1200+GNSS	GPS+GLO
495029		8.20/4.007	0	
ROTH	13:058:79200	14:275:44100	LEICA GRX1200+GNSS	GPS+GLO
495029		8.51/6.111	0	
ROTH	14:275:44100	19:094:43200	LEICA GRX1200+GNSS	GPS+GLO
495029		8.71/6.112	0	
ROTH	19:094:43200	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
495029		8.71/6.405	0	
RSBY	11:206:00000	13:213:00000	LEICA GRX1200+GNSS	GPS+GLO
495636		8.20/4.007	0	
RSBY	13:213:00000	15:345:00000	LEICA GRX1200+GNSS	GPS+GLO
495636		8.71/6.112	0	
RSBY	15:345:00000	16:068:00000	LEICA GRX1200+GNSS	GPS+GLO
495636		9.20/6.404	0	
RSBY	16:068:00000	16:178:02700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5340K46079		5.10
0				
RSBY	16:178:02700	16:350:00240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5340K46079		5.14
0				
RSBY	16:350:00600	17:149:86100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5340K46079		5.15
0				
RSBY	17:150:00000	17:354:06120	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5340K46079		5.22
0				
RSBY	17:354:06120	19:105:00240	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5340K46079		5.30
0				
RSBY	19:105:00240	00:000:00000	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5340K46079		5.40
0				
RWSN	99:314:00000	11:074:00000	ASHTECH UZ-12	GPS
UZ119991848		UF00 0A13	0	
RWSN	11:074:00000	11:215:00000	ASHTECH UZ-12	GPS
UC1200322004		CN00 1A01	0	
RWSN	11:279:50880	14:211:00000	ASHTECH UZ-12	GPS
UZ119991848		CN00	0	

RWSN	14:211:00000	00:000:00000	LEICA GR10	GPS+GLO
1701497		2.62	3	
SA45	03:119:00000	03:121:86340	ASHTECH UZ-12	GPS
UC2200302005		UNKNOWN	0	
SA45	03:136:00000	09:164:86340	TRIMBLE 5700	GPS
0220320202		UNKNOWN	0	
SA45	09:231:00000	11:012:86340	LEICA GRX1200GGPRO	GPS+GLO
355561		7.50	0	
SA45	11:013:00000	11:166:12600	LEICA GRX1200GGPRO	GPS+GLO
355561		8.01/3.019	0	
SA45	11:166:12600	13:214:00000	LEICA GRX1200GGPRO	GPS+GLO
355561		8.20/3.019	0	
SA45	13:214:00000	16:312:03600	LEICA GRX1200GGPRO	GPS+GLO
355561		8.71/3.822	0	
SA45	16:312:03600	16:321:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705034		4.00.335/7.
0				
SA45	16:321:00000	17:054:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705034		4.02.386/7.
0				
SA45	17:054:00000	18:141:03060	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705034		4.11.606/7.
0				
SA45	18:141:03060	19:077:00000	LEICA GR30	
GPS+BDS+GLO+QZSS+GAL		1705034		4.20.232/7.
0				
SA45	19:077:00000	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705034		4.30.063/7.
0				
SACH	02:276:80760	03:045:63780	ASHTECH UZ-12	GPS
ZR520021005		CJ00	0	
SACH	03:045:64500	05:200:09120	ASHTECH UZ-12	GPS
ZR520021004		CJ50	0	
SACH	05:200:09120	05:290:00000	ASHTECH UZ-12	GPS
ZR520021004		CK00	0	
SAGA	07:123:00000	15:137:43200	TRIMBLE NETRS	GPS
4644124504		1.2 - 0	0	
SAGA	15:137:45000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4651K03587		3.84	0	
SAGE	10:085:46800	16:124:57600	LEICA GRX1200+GNSS	GPS+GLO
495653		7.53/4.003	0	
SAGE	16:124:57600	18:290:48600	LEICA GRX1200+GNSS	GPS+GLO
495653		9.20/6.404	0	
SAGE	18:290:55800	18:313:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5826R50267		5.33
0				
SAGE	18:313:50580	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5826R50267		5.37
0				
SALU	07:143:00000	09:292:00000	TRIMBLE NETR5	GPS+GLO
4651K03530		3.25	0	
SALU	09:293:00000	10:145:00000	TRIMBLE NETR5	GPS+GLO
4651K03530		3.84	0	
SALU	10:146:00000	13:162:61200	TRIMBLE NETR5	GPS+GLO
4651K03649		4.5	0	
SALU	13:162:62700	14:153:67500	TRIMBLE NETR8	GPS+GLO
4923K35530		4.7	0	

SALU	14:153:68400	15:035:47400	TRIMBLE NETR8	GPS+GLO
4923K35530		4.85	0	
SALU	15:035:48300	17:321:45000	TRIMBLE NETR8	GPS+GLO
4923K35530		4.87	0	
SALU	17:321:46200	18:099:52200	TRIMBLE NETR8	GPS+GLO
4923K35530		48.01	0	
SALU	18:099:52800	18:100:35700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51599		5.30
0				
SALU	18:100:36000	18:297:69900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51599		5.33
0				
SALU	18:297:70140	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51599		5.37
0				
SALV	99:140:00000	00:000:00000	TRIMBLE 4000SSI	GPS
25437		7.29	0	
SAMO	01:181:00000	02:332:00000	ASHTECH UZ-12	GPS
ZR220012003		CJ00	0	
SAMO	02:336:00000	07:214:00000	ASHTECH UZ-12	GPS
ZR520021111		ZC00	0	
SAMO	07:214:00000	12:122:11220	ASHTECH UZ-12	GPS
ZR220012007		ZC00	0	
SAMO	12:122:11220	12:248:05220	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70445		4.46
0				
SAMO	12:248:05220	13:043:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70445		4.61
0				
SAMO	13:043:00000	14:325:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		4.70
0				
SAMO	14:325:00000	15:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		4.85
0				
SAMO	15:121:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		4.93
0				
SAMO	15:170:00000	16:006:18000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		5.01
0				
SAMO	16:006:18000	17:118:14400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		5.10
0				
SAMO	17:118:14400	19:091:14880	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		5.22
0				
SAMO	19:091:14880	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5038K70445		5.37
0				
SANO	07:341:00000	12:255:00000	TRIMBLE NETRS	GPS
4632120778		1.1-3	0	
SANO	12:255:00000	13:108:80700	TRIMBLE NETR9	GPS
5123K76226		4.60	0	
SANO	13:108:80700	13:275:55440	TRIMBLE NETR9	GPS
5123K76226		4.70	0	
SANO	13:275:55440	16:350:61260	TRIMBLE NETRS	GPS
4632120778		1.3-1	0	

SANO	16:350:61260	00:000:00000	TRIMBLE NETR9	GPS
5235K51835		5.14	n/a	
SANO	09:057:43200	10:137:78060	LEICA GRX1200+GNSS	GPS+GLONASS
356341		7.01	5	
SANO	10:137:78300	12:243:38640	LEICA GRX1200+GNSS	GPS+GLONASS
356341		7.81	5	
SANO	12:243:42840	13:331:38700	LEICA GRX1200+GNSS	GPS+GLONASS
465448		8.20	5	
SANO	13:331:39540	15:155:50340	LEICA GRX1200+GNSS	GPS+GLONASS
356508		8.20	0	
SANO	15:155:51540	18:123:38700	LEICA GRX1200+GNSS	GPS+GLONASS
356508		9.20	0	
SANO	18:123:40800	18:290:38100	SEPT POLARX5	
GPS+GLO+GAL+BDS		3022832		5.1.2
0				
SANO	18:290:38400	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS		3022832		5.2.0
0				
SANT	92:035:00000	92:147:00000	ROGUE SNR-8	GPS
95		6.1	n/a	
SANT	92:147:00000	93:035:00000	ROGUE SNR-8	GPS
95		7.0	n/a	
SANT	93:035:00000	93:154:00000	ROGUE SNR-8	GPS
95		7.3	n/a	
SANT	93:154:00000	93:293:00000	ROGUE SNR-8	GPS
95		7.4	n/a	
SANT	93:293:00000	94:131:00000	ROGUE SNR-8	GPS
95		7.5	n/a	
SANT	94:131:00000	96:199:00000	ROGUE SNR-8	GPS
95		7.8	n/a	
SANT	96:199:00000	98:315:00000	ROGUE SNR-12 RM	GPS
221		3.2 link 3/	4	
SANT	98:315:00000	99:103:00000	ROGUE SNR-8000	GPS
352		3.2 link 3/	4	
SANT	99:103:00000	99:130:00000	ROGUE SNR-12 RM	GPS
221		3.2	4	
SANT	99:130:00000	99:139:00000	ROGUE SNR-8000	GPS
352		3.2	4	
SANT	99:139:00000	99:306:00000	ROGUE SNR-8000	GPS
352		3.2.32.8	4	
SANT	99:306:00000	00:117:00000	AOA SNR-12 ACT	GPS
225-U		3.3.32.2	4	
SANT	00:117:00000	00:349:62580	AOA SNR-12 ACT	GPS
225-U		3.3.32.2 1s	4	
SANT	00:349:62580	07:347:54000	ASHTECH Z-XII3	GPS
LP020003803		CC00 1s soc	4	
SANT	07:347:64800	18:110:00000	ASHTECH UZ-12	GPS
ZR220010203		CQ00	4	
SANT	18:110:00000	18:234:74160	JAVAD TRE_G3TH DELTA	GPS+GLO
00881		3.6.4	0	
SANT	18:234:74340	19:003:75900	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00881		3.7.2	0	
SANT	19:003:75960	19:144:77820	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00881		3.7.4	0	
SANT	19:144:77820	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00881		3.7.6	0	
SARZ	07:023:00000	10:266:28800	ASHTECH UZ-12	GPS
IR2200529018		CN00-1A01	5	

SARZ	10:266:32400	11:202:57600	ASHTECH PF500	GPS+GLO
201030047		99999	5	
SARZ	11:202:61200	12:019:25200	ASHTECH PF500	GPS+GLO
201041018		S522Gs22	5	
SARZ	12:019:25200	18:172:52200	ASHTECH PF500	GPS+GLO
201041018		S608Gv23	5	
SARZ	18:172:52200	00:000:00000	SPECTRA SP90M	GPS+GLO
5733R90194		3.68	0	
SASK	03:128:68640	08:257:63000	ASHTECH UZ-12	GPS
UC2200303009		CN00	5	
SASK	08:257:63000	08:345:62880	ASHTECH UZ-12	GPS
UC2200511006		CN00	5	
SASK	08:345:71460	13:242:58440	ASHTECH UZ-12	GPS
UC22003030009		CN00	5	
SASK	13:243:00000	16:231:76500	TPS NET-G3A	GPS+GLO
618-02359		3.6 Dec, 04,	5	
SASK	16:231:77400	18:147:66900	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00330		3.6.7 Jul, 2	5	
SASK	18:147:67920	19:093:63480	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02785		3.6.13 Feb,	5	
SASK	19:093:63960	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02785		3.7.5p1 Jan	5	
SASS	02:346:43200	03:024:43200	JPS LEGACY	GPS+GLO
AGL2LHV3XMO		E_GGD_2/2.2	5	
SASS	03:024:43200	03:339:36000	JPS LEGACY	GPS+GLO
AEAEYZVWY68		E_GGD_2/2.2	5	
SASS	03:339:36000	05:115:32400	JPS LEGACY	GPS+GLO
AEAEYZVWY68		E_GGD_2/2.3	5	
SASS	05:115:32400	06:142:50400	JPS LEGACY	GPS+GLO
AEAEYZVWY68		E_GGD_2/2.3	5	
SASS	06:142:50400	07:131:25200	JPS LEGACY	GPS+GLO
AEAEYZVWY68		E_GGD_2/2.5	0	
SASS	07:131:25200	08:025:40500	JPS LEGACY	GPS+GLO
AEAEYZVWY68		2.6.0 APR, 1	0	
SASS	08:025:40500	19:059:86340	JPS LEGACY	GPS+GLO
AEAEYZVWY68		2.6.1 JAN, 1	0	
SAVO	07:114:00000	09:222:85800	TRIMBLE NETR5	GPS+GLO
4651K03578		3.25	0	
SAVO	09:223:00000	18:129:50280	TRIMBLE NETR5	GPS+GLO
4651K03578		3.84	0	
SAVO	18:129:51000	18:297:71100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51577		5.33
0				
SAVO	18:297:71400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51577		5.37
0				
SBOK	06:288:00000	14:188:00000	TRIMBLE NETRS	GPS
4605204676		Nav 1.20	5	
SBOK	14:189:00000	17:004:00000	TRIMBLE NETRS	GPS
4605204652		Nav 1.2 / B	5	
SBOK	17:004:00000	17:307:64800	TRIMBLE NETRS	GPS
4605204676		Nav 1.2 / B	5	
SBOK	17:307:65400	19:089:00000	TRIMBLE NETRS	GPS
4603204334		Nav 1.2 / B	5	
SBOK	19:089:00000	00:000:00000	TRIMBLE NETRS	GPS
4603204334		Nav 1.3-2 /	5	
SCH2	97:180:00000	99:216:86340	ROGUE SNR-8000	GPS
T161		TURBO 3.2.3	10	

SCH2	99:217:00000	08:001:63900	AOA SNR-12 ACT	GPS
235-U		3.3.32.2N	10	
SCH2	08:046:69300	09:313:43140	AOA BENCHMARK ACT	GPS
2028		3.3.32.2N	10	
SCH2	09:317:00000	11:122:64740	TPS NETG3	GPS+GLO
401-01542		3.4	10	
SCH2	11:125:72000	19:092:63720	TPS NET-G3A	GPS+GLO
618-00848		3.5 Mar,16,	5	
SCH2	19:092:67440	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02686		3.7.5p1 Jan	5	
SCHA	07:169:00000	09:139:00000	TRIMBLE NETR5	GPS+GLO
4650K03450		3.64	5	
SCHA	09:139:00000	09:238:00000	TRIMBLE NETR5	GPS+GLO
4650K03450		3.84	5	
SCHA	09:238:00000	10:116:00000	TRIMBLE NETR5	GPS+GLO
4650K03450		4.03	5	
SCHA	10:116:00000	10:243:00000	TRIMBLE NETR5	GPS+GLO
4650K03450		4.14	5	
SCHA	10:243:00000	11:087:78960	TRIMBLE NETR5	GPS+GLO
4650K03450		4.17	5	
SCHA	11:087:79080	12:164:33300	TRIMBLE NETR5	GPS+GLO
4650K03450		4.22	5	
SCHA	12:164:34200	13:136:74820	TRIMBLE NETR9	GPS+GLO
5213K83701		4.43	5	
SCHA	13:136:74820	14:101:51000	TRIMBLE NETR9	GPS+GLO
5213K83701		4.80	5	
SCHA	14:101:51240	16:067:57600	TRIMBLE NETR9	GPS+GLO
5213K83701		4.85	5	
SCHA	16:067:57600	17:024:82860	TRIMBLE NETR9	GPS+GLO
5213K83701		5.10	5	
SCHA	17:024:82860	17:025:65160	TRIMBLE NETR9	GPS+GLO
5213K83701		5.14	5	
SCHA	17:025:65160	17:146:70620	TRIMBLE NETR9	GPS+GLO
5213K83701		5.20	5	
SCHA	17:146:70620	18:138:68100	TRIMBLE NETR9	GPS+GLO
5213K83701		5.22	5	
SCHY	07:123:00000	08:182:00000	TRIMBLE NETR5	GPS+GLO
4651K03555		3.20	5	
SCHY	08:182:00000	09:139:00000	TRIMBLE NETR5	GPS+GLO
4651K03555		3.64	5	
SCHY	09:139:00000	09:238:00000	TRIMBLE NETR5	GPS+GLO
4651K03555		3.84	5	
SCHY	09:238:00000	10:116:00000	TRIMBLE NETR5	GPS+GLO
4651K03555		4.03	5	
SCHY	10:116:00000	10:243:00000	TRIMBLE NETR5	GPS+GLO
4920K61922		4.14	5	
SCHY	10:243:00000	11:089:61200	TRIMBLE NETR5	GPS+GLO
4920K61922		4.17	5	
SCHY	11:089:61500	12:332:50400	TRIMBLE NETR5	GPS+GLO
4920K61922		4.22	5	
SCHY	12:332:50700	13:134:00000	TRIMBLE NETR9	GPS+GLO
5237K52381		4.45	5	
SCHY	13:134:00000	14:087:45780	TRIMBLE NETR9	GPS+GLO
5237K52381		4.80	5	
SCHY	14:087:46020	16:067:57600	TRIMBLE NETR9	GPS+GLO
5237K52381		4.85	5	
SCHY	16:067:57600	17:024:82860	TRIMBLE NETR9	GPS+GLO
5237K52381		5.10	5	

SCHY	17:024:82860	17:146:68640	TRIMBLE NETR9	GPS+GLO
5237K52381		5.14	5	
SCHY	17:146:68640	18:079:00000	TRIMBLE NETR9	GPS+GLO
5237K52381		5.22	5	
SCHY	18:079:00000	19:037:00000	TRIMBLE NETR9	GPS+GLO
5237K52381		5.33	5	
SCHY	19:037:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO+GAL
5237K52381		5.37	5	
SCIP	98:021:00000	98:316:68400	ASHTECH Z-XII3	GPS
LP03079		1F50-1D02	n/a	
SCIP	98:316:68400	99:207:61200	ASHTECH Z-XII3	GPS
LP02814		1F50-1D02	n/a	
SCIP	99:207:61200	99:216:00000	ASHTECH Z-XII3	GPS
LP02814		1F50-1D02	10	
SCIP	99:216:00000	06:167:00000	ASHTECH Z-XII3	GPS
LP02738		CC00	10	
SCIP	06:167:00000	11:153:67860	ASHTECH Z-XII3	GPS
LP03234		n/a	0	
SCIP	11:153:67860	00:000:00000	TPS NET-G3A	GPS+GLO
618-01083		3.5	0	
SCOA	05:348:43200	09:251:43200	ASHTECH UZ-12	GPS
UC2200302012		CN00	10	
SCOA	09:251:43200	11:083:25200	TRIMBLE NETR5	GPS+GLO
4917K61755		4.03	3	
SCOA	11:083:25200	11:241:18000	TRIMBLE NETR5	GPS+GLO
4917K61755		4.22	3	
SCOA	11:241:18000	12:145:21600	TRIMBLE NETR5	GPS+GLO
4917K61755		4.42	3	
SCOA	12:145:21600	12:272:21600	TRIMBLE NETR5	GPS+GLO
4917K61755		4.48	3	
SCOA	12:272:21600	13:157:46800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830170		2.62
0				
SCOA	13:157:46800	13:288:57600	LEICA GR25	
GPS+GLO+GAL+SBAS		1830170		3.0
0				
SCOA	13:288:57600	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830170		3.01
0				
SCOA	14:051:32400	14:265:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830170		3.03
0				
SCOA	14:265:43200	14:311:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830170		3.10
0				
SCOA	14:311:46800	16:312:61200	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830170		3.11
0				
SCOA	16:312:61200	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830170		4.02
0				
SCOA	17:214:36000	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830170		4.11
0				
SCOA	18:239:46800	19:072:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830170		4.30
0				



SCOA	19:072:54000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830170		4.31
0				
SCOR	04:256:00000	05:180:54000	ASHTECH UZ-12	GPS
ZR20000703		CJ00	5	
SCOR	05:180:57600	05:332:48480	ASHTECH Z-XII3	GPS
LP00974		CC00	5	
SCOR	05:332:48480	16:034:32400	ASHTECH UZ-12	GPS
ZR20000703		CJ00	5	
SCOR	16:034:32400	17:193:86340	ASHTECH UZ-12	GPS
ZR20000703		CJ00	0	
SCOR	17:194:00000	18:100:86340	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00812		3.6.9 Nov,2	0	
SCOR	18:101:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+SBAS		3014049		5.2.0
0				
SCRZ	09:103:00000	12:321:86340	TRIMBLE NETRS	GPS
4705127706		1.1-3	5	
SCRZ	12:322:00000	13:183:27000	LEICA GR10	
GPS+GLO+GAL+SBAS		1700881		2.62/6.112
0				
SCRZ	13:183:28800	14:329:45600	LEICA GR10	
GPS+GLO+GAL+SBAS		1700881		3.00/6.113
0				
SCRZ	14:329:45600	15:041:24780	LEICA GR10	
GPS+GLO+GAL+SBAS		1700881		3.11.1639/6
0				
SCRZ	15:041:35820	16:027:52320	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		3.11.1639/6
0				
SCRZ	16:027:52320	16:307:43140	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		3.22/6.521
0				
SCRZ	16:307:43260	17:034:32280	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		4.00/6.522
0				
SCRZ	17:034:32640	17:362:33480	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		4.10/6.523
0				
SCRZ	17:362:33600	18:093:32940	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		4.11/6.523
0				
SCRZ	18:093:32940	18:243:30900	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		4.20/6.524
0				
SCRZ	18:243:30900	19:051:32640	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		4.31/6.525
0				
SCRZ	19:051:32700	00:000:00000	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700881		4.12/6.712
0				
SCTB	04:303:00000	06:143:61800	TRIMBLE NETRS	GPS
4429236308		1.0-3	4	
SCTB	06:143:61800	06:145:51840	TRIMBLE NETRS	GPS
4429236308		1.1-3	4	
SCTB	06:145:51840	10:298:82800	TRIMBLE NETRS	GPS
4429236308		1.1-5	4	

SCTB	10:299:00000	15:260:07140	TRIMBLE NETR9		GPS+GLO
5034K69673		4.17A	3		
SCTB	15:260:07140	16:215:84060	TRIMBLE NETR9		GPS+GLO
5034K69673		4.85	4		
SCTB	16:215:84060	16:237:82380	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS			5034K69673		5.10
4					
SCTB	16:237:82380	16:348:16860	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS			5034K69673		5.14
0					
SCTB	16:348:16860	16:355:29940	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS			5522R50037		5.14
0					
SCTB	16:355:29940	18:296:81780	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+QZSS			5522R50037		5.15
0					
SCTB	18:296:81780	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS			5522R50037		5.22
0					
SCUB	95:151:00000	96:173:00000	TRIMBLE 4000SSE		GPS
3349A04624		Nav 6.68	n/a		
SCUB	96:299:00000	98:026:00000	TRIMBLE 4000SSE		GPS
3249A02044		Nav 6.68	n/a		
SCUB	98:091:00000	00:342:00000	ASHTECH Z-XII3		GPS
LP00786		1E76-1D01	n/a		
SCUB	00:342:00000	14:352:32400	ASHTECH Z-XII3		GPS
LP00791		1D02-CD00	n/a		
SCUB	14:352:32400	16:327:34440	JAVAD TRE_G3TH DELTA		GPS+GLO+GAL
204		3.5.7	0		
SCUB	16:327:34440	18:302:29100	JAVAD TRE_G3TH DELTA		GPS+GLO+GAL
204		3.6.7	0		
SCUB	18:302:29100	00:000:00000	JAVAD TRE_G3TH DELTA		GPS+GLO+GAL
204		3.7.4b0-193	0		
SEAT	95:165:00000	96:032:00000	ASHTECH Z-XII3		GPS
05200		1F00	0		
SEAT	96:032:00000	96:065:86340	ASHTECH Z-XII3		GPS
LP00176		1E81beta	0		
SEAT	96:066:05520	96:108:00000	ASHTECH Z-XII3		GPS
LP00176		1E82beta	0		
SEAT	96:108:00000	96:112:00000	ASHTECH Z-XII3		GPS
LP00176		1E86	0		
SEAT	96:112:00000	97:115:00000	ASHTECH Z-XII3		GPS
05200		1E86	0		
SEAT	97:115:00000	97:324:00000	ASHTECH Z-XII3		GPS
05200		1E95	0		
SEAT	97:324:00000	97:332:00000	ASHTECH Z-XII3		GPS
05200		1F60	0		
SEAT	97:332:00000	98:170:00000	ASHTECH Z-XII3		GPS
LP00176		1F60	0		
SEAT	98:170:00000	98:174:00000	ASHTECH Z-XII3		GPS
05200		1I00	0		
SEAT	98:174:00000	98:260:00000	ASHTECH Z-XII3		GPS
05200		1F60	0		
SEAT	98:260:00000	99:226:00000	TRIMBLE 4000SSI		GPS
3610A14811		7.22	0		
SEAT	99:226:00000	00:147:00000	TRIMBLE 4000SSI		GPS
3610A14811		7.29	0		

SEAT	00:147:00000	06:089:00000	TRIMBLE 4000SSI	GPS
3610A14811		7.19	0	
SEAT	06:089:00000	10:205:72000	TRIMBLE NETRS	GPS
4552261579		1.1-2	0	
SEAT	10:205:72000	00:000:00000	TRIMBLE NETRS	GPS
4552261579		1.3-0	0	
SEJN	12:046:00000	12:358:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		4.43	5	
SEJN	12:359:00000	13:169:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		4.62	5	
SEJN	13:169:00000	13:268:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		4.70	5	
SEJN	13:269:00000	14:055:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		4.81	5	
SEJN	14:055:00000	15:161:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		4.85	5	
SEJN	15:161:00000	15:191:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.01	5	
SEJN	15:191:00000	15:268:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.03	5	
SEJN	15:268:00000	16:197:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.10	5	
SEJN	16:197:00000	16:351:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.14	5	
SEJN	16:351:00000	16:361:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.15	5	
SEJN	16:361:00000	17:178:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.20	5	
SEJN	17:178:00000	17:241:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.22	5	
SEJN	17:241:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5049K72207		5.30	5	
SELD	00:298:00000	04:051:00000	TRIMBLE 4000SSI	GPS
3607A14493		7.19A	0	
SELD	04:051:00000	06:140:00000	TRIMBLE 5700	GPS
0220310332		1.24	0	
SELD	06:140:00000	10:200:76500	TRIMBLE NETRS	GPS
4611206654		1.1-2	0	
SELD	10:200:76500	17:165:46860	TRIMBLE NETRS	GPS
4611206654		1.3-0	0	
SELD	17:165:46860	18:312:72120	TRIMBLE NETRS	GPS
4611206654		1.3-2	n/a	
SELD	18:312:72120	00:000:00000	SEPT POLARX5	GPS
3025312		5.2.0	n/a	
SELE	97:128:12000	99:188:00000	ROGUE SNR-8000	GPS
T203		3.2 (95.03.	4	
SELE	99:188:00000	02:351:00000	ROGUE SNR-8000	GPS
T203		3.2.32.8	4	
SELE	02:351:00000	08:189:86340	ROGUE SNR-8000	GPS
T203		3.2.32.11	4	
SELE	08:190:39060	13:140:86340	TRIMBLE 4000SSE	GPS
3318A03056		7.19b	15	
SEME	17:276:00000	18:059:86340	LEICA GR10	
GPS+GLO+GAL+SBAS		1701716		4.02/6.522
10				
SEME	18:060:00000	00:000:00000	LEICA GR10	
GPS+GLO+GAL+SBAS		1701652		4.02/6.522
10				

SETE	07:299:24480	10:181:32100	TRIMBLE 5700	GPS
220351863		2.23	5	
SETE	10:181:32160	19:108:43200	TPS GB-1000	GPS+GLO
T225781		3.3	5	
SETE	19:108:43200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5608R50231		5.37
0				
SEY1	95:135:00000	96:238:00000	ROGUE SNR-8000	GPS
T334		3.2 link 3/	4	
SEY1	96:238:00000	98:225:00000	ROGUE SNR-8000	GPS
T391		3.2 LINK 3/	4	
SEY1	98:225:00000	99:119:00000	ROGUE SNR-8000	GPS
T194		3.2	4	
SEY1	99:119:00000	03:037:00000	ROGUE SNR-8000	GPS
T194		3.2.32.8	4	
SEY1	03:037:00000	04:173:00000	ASHTECH UZ-12	GPS
zr520013802		CJ12	0	
SEY1	04:173:00000	05:091:08040	ASHTECH UZ-12	GPS
UC1200345005		CN00	0	
SEY1	06:066:63000	06:324:00000	ASHTECH UZ-12	GPS
UC120031609		CQ00	0	
SEY1	07:099:77400	07:101:31500	ASHTECH UZ-12	GPS
ZR220013847		CQ00	0	
SEY1	07:180:00000	07:341:28800	ASHTECH UZ-12	GPS
UC1200325010		CN00	0	
SEY1	07:341:32400	11:214:86340	ASHTECH UZ-12	GPS
ZR520021802		CQ00	4	
SEY1	11:215:00000	13:037:32400	ASHTECH UZ-12	GPS
IR2200709004		CQ00	4	
SEY1	13:135:63360	13:143:58620	JAVAD TRE_G3TH DELTA	GPS+GLO
01322		3.4.8	4	
SEY1	13:203:52200	13:273:56280	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.5.2b1	4	
SEY1	13:273:56280	14:085:59340	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.5.3	4	
SEY1	14:085:59400	14:295:03600	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.5.5	0	
SEY1	14:295:05400	15:021:00360	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.5.7b0	0	
SEY1	15:021:00420	16:064:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.5.8b0-12-	0	
SEY2	15:065:00000	16:064:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00890		3.5.7	0	
SEY2	16:064:00000	16:067:71940	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.5.8b0-12-	0	
SEY2	16:067:71940	18:235:63600	JAVAD TRE_G3TH DELTA	GPS+GLO
01321		3.6.4	0	
SEY2	18:235:63900	19:002:79800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01321		3.7.2
0				
SEY2	19:002:80100	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		01321		3.7.4
0				
SEYG	12:172:00000	13:133:44700	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		77748		4.60
3				

SEYG	13:133:45000	14:163:30060	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		77748		4.70
3				
SEYG	14:163:30060	15:167:46080	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		4.85
3				
SEYG	15:167:47100	15:294:43740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.01
3				
SEYG	15:294:43800	16:223:43620	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.01
0				
SEYG	16:223:44100	16:351:38340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.14
0				
SEYG	16:351:38700	17:212:54420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.15
0				
SEYG	17:212:54900	18:061:52800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.22
0				
SEYG	18:061:53640	18:215:49500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.30
0				
SEYG	18:215:49920	19:031:53520	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.33
0				
SEYG	19:031:54000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5133K77748		5.37
0				
SFDM	99:301:00000	00:096:00000	ASHTECH Z-XII3	GPS
LP03105		CB00	n/a	
SFDM	00:096:00000	00:324:00000	ASHTECH Z-XII3	GPS
LP03028		CD00	n/a	
SFDM	00:324:00000	06:061:00000	ASHTECH Z-XII3	GPS
LP03009		CD00	n/a	
SFDM	06:061:00000	10:193:32640	TRIMBLE NETRS	GPS
4516248600		1.1-2	n/a	
SFDM	10:193:32640	19:081:74880	TRIMBLE NETRS	GPS
4516248600		1.3-0	0	
SFDM	19:081:74880	00:000:00000	TRIMBLE NETRS	GPS
4516248600		1.3-2	0	
SFER	95:352:00000	98:153:00000	TRIMBLE 4000SSE	GPS
3508A09886		6.12 / 2.12	5	
SFER	98:153:00000	02:063:00000	TRIMBLE 4000SSI	GPS
3817A22698		7.29 / 3.07	10	
SFER	02:064:00000	03:049:00000	TRIMBLE 4000SSE	GPS
3508A09886		7.29 / 3.07	10	
SFER	03:049:00000	05:332:00000	TRIMBLE 4000SSE	GPS
3508A09886		Nav 7.29 Si	5	
SFER	05:332:00000	08:035:00000	TRIMBLE NETRS	GPS
4351230287		1.1-1	5	
SFER	08:035:00000	08:141:34500	TRIMBLE NETRS	GPS
4351230287		1.1-5	0	
SFER	08:141:34800	11:179:38880	TRIMBLE NETRS	GPS
4724134757		1.20	0	
SFER	11:179:38880	14:030:39000	TRIMBLE NETRS	GPS
4724134757		1.3-1	0	

SFER	14:030:42000	15:146:27840	LEICA	GR25		
GPS+GLO+GAL+SBAS		1830523				3.03/6.214
0						
SFER	15:146:28200	17:355:33600	LEICA	GR25		
GPS+GLO+GAL+SBAS		1830523				3.11.1639/6
0						
SFER	17:355:33600	18:171:36840	LEICA	GR25		
GPS+GLO+GAL+SBAS		1830523				4.11/6.523
0						
SFER	18:171:51300	00:000:00000	LEICA	GR25		
GPS+GLO+GAL+SBAS		1830523				4.20/6.524
0						
SGOC	11:346:00000	12:283:01500	JAVAD	TRE_G3TH	DELTA	GPS+GLO+GAL
349		3.3.5	0			
SGOC	12:283:01800	12:299:36000	JAVAD	TRE_G3TH	DELTA	GPS+GLO+GAL
349		3.4.4b0	0			
SGOC	12:299:36000	13:011:40200	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+SBAS		349				3.4.4b0
0						
SGOC	13:011:40260	15:258:50340	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+SBAS		349				3.4.7
0						
SGOC	15:258:50340	16:299:53940	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+SBAS		349				3.5.10
0						
SGOC	16:299:54000	18:277:36000	JAVAD	TRE_G3TH	DELTA	
GPS+GLO+GAL+SBAS		349				3.6.7
0						
SGOC	18:277:36000	18:345:30840	JAVAD	TRE_3		
GPS+GLO+GAL+BDS+QZSS+SBAS		4171601				3.7.4b0-193
0						
SGOC	18:345:30840	19:024:50280	JAVAD	TRE_3		
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171601				3.7.5
0						
SGOC	19:024:50340	19:099:45900	JAVAD	TRE_3		
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171601				3.7.5p1
0						
SGOC	19:099:45960	00:000:00000	JAVAD	TRE_3		
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171601				3.7.6
0						
SGPO	19:035:66600	19:044:33600	JAVAD	TRE_3		
GPS+GLO+GAL+BDS		4171690				3.7.5
0						
SGPO	19:044:33660	00:000:00000	JAVAD	TRE_3		
GPS+GLO+GAL+BDS		4171690				3.7.5p1
0						
SHAO	95:020:00000	99:148:33840	ROGUE	SNR-8100		GPS
140		3.0 -1994/1	4			
SHAO	99:148:33840	02:182:86340	ROGUE	SNR-8100		GPS
140		3.2.32.8	4			
SHAO	02:183:00000	03:329:86340	ROGUE	SNR-8100		GPS
140		3.2.32.10	4			
SHAO	04:275:03600	04:278:86340	ROGUE	SNR-8100		GPS
140		3.2.32.11	4			
SHAO	04:281:00000	04:363:86340	ROGUE	SNR-8100		GPS
140		3.2.32.10	4			
SHAO	04:364:07200	06:238:86340	ROGUE	SNR-8100		GPS
140		3.2.32.11	4			

SHAO	07:270:00000	00:000:00000	ASHTECH UZ-12	GPS
UC2200524020		CQ00	4	
SHE2	06:306:53700	10:175:00000	ASHTECH UZ-12	GPS
UC2200436006		CQ00	0	
SHE2	10:175:00000	12:278:50400	ASHTECH UZ-12	GPS
ZR520021005		CK00	0	
SHE2	12:278:50400	19:090:03480	TRIMBLE NETR8	GPS
5003K65317		4.48	0	
SHE2	19:090:04140	00:000:00000	TRIMBLE NETR8	GPS
5003K65317		48.01	0	
SHEE	97:085:00000	99:231:86340	TRIMBLE 4000SSI	GPS
16407		7.21	15	
SHEE	99:233:00000	08:318:86340	TRIMBLE 4000SSI	GPS
16407		7.29	15	
SHEE	08:337:39600	13:294:86340	TRIMBLE 4000SSI	GPS
16420		7.32	15	
SHEE	15:324:00000	18:255:86340	TRIMBLE 4000SSI	GPS
16359		7.32	15	
SHEE	18:256:00000	00:000:00000	TRIMBLE 4000SSI	GPS
16420		7.32	15	
SHK5	02:001:00000	11:278:00000	ASHTECH Z-XII3	GPS
04427		RE00-1C19	n/a	
SHK5	11:278:00000	19:091:63540	TRIMBLE NETRS	GPS
4750142714		1.2-5	n/a	
SHK5	19:091:63540	00:000:00000	TRIMBLE NETRS	GPS
4750142714		1.3-2	n/a	
SHOE	05:230:00000	07:145:36000	LEICA SR530	GPS
0131420		4.20	5	
SHOE	07:145:36000	07:231:32400	TRIMBLE NETR5	GPS+GLO
4649K03387		3.30	5	
SHOE	07:231:32460	10:236:76080	TRIMBLE NETR5	GPS+GLO
4649K03387		3.50	5	
SHOE	10:236:77400	10:265:36900	TRIMBLE NETR5	GPS+GLO
4649K03387		3.64	5	
SHOE	10:265:39000	11:089:55140	TRIMBLE NETR5	GPS+GLO
4649K03387		4.15	5	
SHOE	11:089:55140	14:169:36000	TRIMBLE NETR5	GPS+GLO
4649K03387		4.15	0	
SHOE	14:169:37800	15:162:27900	TRIMBLE NETR9	GPS+GLO
5314K42482		4.85	0	
SHOE	15:162:28500	18:256:38700	TRIMBLE NETR9	GPS+GLO
5314K42482		5.01	0	
SHOE	18:256:41100	18:296:30900	TRIMBLE ALLOY	GPS+GLO
5803R40165		5.33	0	
SHOE	18:296:30900	00:000:00000	TRIMBLE ALLOY	GPS+GLO
5803R40165		5.37	0	
SIHS	03:157:00000	05:319:00000	ASHTECH UZ-12	GPS
2200252013		CN00	0	
SIHS	05:319:43200	06:314:81780	TRIMBLE NETRS	GPS
4508245713		1.1-3	5	
SIHS	06:314:81900	09:209:34560	TRIMBLE NETRS	GPS
4508245713		1.1-5	5	
SIHS	09:209:34800	10:207:70800	TRIMBLE NETRS	GPS
4508245713		1.2-0	5	
SIHS	10:207:70800	11:208:00000	TRIMBLE NETR8	GPS+GLO
5021K67582		4.15	5	
SIHS	11:208:00000	12:024:00000	TRIMBLE NETR8	GPS+GLO
5021K67582		4.42	5	

SIHS	12:024:63180	12:178:72480	TRIMBLE NETR8	GPS+GLO
5021K67582		4.43	5	
SIHS	12:178:72480	14:175:65280	TRIMBLE NETR8	GPS+GLO
5021K67582		4.48	5	
SIHS	14:175:65460	15:056:65820	TRIMBLE NETR8	GPS+GLO
5021K67582		4.85	5	
SIHS	15:056:66000	17:005:43200	TRIMBLE NETR8	GPS+GLO
5021K67582		4.87	5	
SIHS	17:005:43200	17:031:68400	TRIMBLE NETR8	GPS+GLO
5021K67582		48.01	5	
SIHS	17:031:69480	17:101:62100	TRIMBLE NETR9	GPS+GLO+GAL
5544R50355		5.20	5	
SIHS	17:101:62100	17:250:41160	TRIMBLE NETR9	GPS+GLO+GAL
5544R50355		5.22	5	
SIHS	17:250:41820	18:106:67800	TRIMBLE NETR9	GPS+GLO+GAL
5544R50355		5.30	5	
SIHS	18:106:67800	19:016:45120	TRIMBLE NETR9	GPS+GLO+GAL
5544R50355		5.33	5	
SIHS	19:016:45120	19:096:64800	TRIMBLE NETR9	GPS+GLO+GAL
5544R50355		5.37	5	
SIHS	19:120:59040	00:000:00000	TRIMBLE ALLOY	GPS+GLO+GAL
5821R40041		5.37	5	
SIMO	01:207:00000	02:130:00000	ROGUE SNR-8000	GPS
T160		3.2.32.8	4	
SIMO	02:130:00000	00:000:00000	ROGUE SNR-8000	GPS
T160		3.2.32.11	4	
SIN1	12:045:64800	12:068:25200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.43
5				
SIN1	12:068:25200	12:117:39600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.46
5				
SIN1	12:117:39600	12:125:26400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.48
5				
SIN1	12:125:26400	12:226:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.60
5				
SIN1	12:226:32400	13:037:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.61
5				
SIN1	13:037:43200	13:122:26100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.80_17
0				
SIN1	13:122:26100	15:180:52200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		4.80
0				
SIN1	15:180:52200	15:264:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		5.01
0				
SIN1	15:264:43200	16:064:30600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		5.10
0				
SIN1	16:064:30600	16:159:24000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5133K77754		5.14-072-be
0				



SIN1	16:159:24000	16:354:57600	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.14
0					
SIN1	16:354:57600	17:012:62400	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.15
0					
SIN1	17:012:62400	17:086:69600	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.20
0					
SIN1	17:086:69600	17:282:70800	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.22
0					
SIN1	17:282:70800	18:075:33300	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.30
0					
SIN1	18:075:33300	18:312:36600	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.33
0					
SIN1	18:312:36600	00:000:00000	TRIMBLE	NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS			5133K77754		5.37
0					
SIO2	90:062:00000	90:064:00000	TRIMBLE	4000SST	n/a
unknown		n/a	n/a		
SIO2	92:152:00000	92:153:00000	ASHTECH	P12-XII3	n/a
unknown		n/a	n/a		
SIO2	92:153:00000	92:158:00000	TRIMBLE	4000SST	n/a
unknown		n/a	n/a		
SIO2	92:158:00000	92:296:00000	ASHTECH	P12-XII3	n/a
700340A1134	(?)	n/a	n/a		
SIO2	92:296:00000	93:019:00000	ASHTECH	P12-XII3	n/a
700340A1134		n/a	n/a		
SIO2	93:019:00000	93:077:00000	TRIMBLE	4000SSE	n/a
3301A02256		n/a	n/a		
SIO2	93:077:00000	93:096:00000	ASHTECH	P12-XII3	n/a
unknown		n/a	n/a		
SIO2	93:096:00000	93:104:00000	TRIMBLE	4000SSE	n/a
3301A02256		n/a	n/a		
SIO2	93:104:00000	93:125:00000	ASHTECH	P12-XII3	n/a
n/a		n/a	n/a		
SIO2	93:125:00000	93:131:00000	TRIMBLE	4000SST	n/a
3301A02256		n/a	n/a		
SIO2	93:131:00000	93:132:00000	TRIMBLE	4000SSE	n/a
3301A02256		n/a	n/a		
SIO2	93:132:00000	93:220:00000	ASHTECH	P12-XII3	n/a
700340A1134		n/a	n/a		
SIO2	93:220:00000	93:224:00000	TRIMBLE	4000SST	n/a
unknown		n/a	n/a		
SIO2	93:224:00000	97:204:00000	ASHTECH	P12-XII3	n/a
700340A1134		7A	n/a		
SIO2	97:204:00000	97:212:00000	ASHTECH	Z-12	n/a
LP02906		1F50-1D01	n/a		
SIO2	97:212:00000	97:213:00000	ASHTECH	Z-12	n/a
378		1E95-1D01	n/a		
SIO2	97:213:00000	00:000:00000	ASHTECH	Z-12	n/a
LP02905		1F60-1D02	n/a		
SIO3	93:126:00000	93:189:00000	TRIMBLE	4000SST	GPS
436		4.64	n/a		

SIO3	93:189:00000	93:218:00000	ASHTECH P-XII3	GPS
700363B1426		7A	n/a	
SIO3	93:218:00000	93:222:00000	TRIMBLE 4000SST	GPS
3032A01051 A		4.64	n/a	
SIO3	93:222:00000	93:224:00000	ASHTECH P-XII3	GPS
700363B1426		7B	n/a	
SIO3	93:224:00000	93:254:00000	ASHTECH P-XII3	GPS
700363B1426		7A	n/a	
SIO3	93:254:00000	93:309:00000	ASHTECH P-XII3	GPS
700363B1426		7B	n/a	
SIO3	93:309:00000	93:323:00000	ASHTECH Z-XII3	GPS
700570A02823		1B10	n/a	
SIO3	93:323:00000	93:345:00000	ASHTECH Z-XII3	GPS
700570A03233		1B12-0A61	n/a	
SIO3	93:345:00000	93:352:00000	ASHTECH Z-XII3	GPS
700570A03233		1C00	n/a	
SIO3	93:352:00000	94:148:00000	ASHTECH Z-XII3	GPS
700570A03233		1C01	n/a	
SIO3	94:148:00000	94:181:00000	ASHTECH Z-XII3	GPS
7005706C03866		1C01	n/a	
SIO3	94:181:00000	94:259:00000	ASHTECH Z-XII3	GPS
7005706C03866		1D00	n/a	
SIO3	94:259:00000	94:285:00000	ASHTECH Z-XII3	GPS
7005706B03373		1D00	n/a	
SIO3	94:285:00000	95:074:00000	ASHTECH Z-XII3	GPS
1894		1D00	n/a	
SIO3	95:074:00000	95:240:00000	ASHTECH Z-XII3	GPS
1894		1E00	n/a	
SIO3	95:240:00000	95:256:00000	ASHTECH Z-XII3	GPS
1894		1E76	n/a	
SIO3	95:256:00000	95:282:00000	ASHTECH Z-XII3	GPS
02977		1E76	n/a	
SIO3	95:282:00000	95:353:00000	ASHTECH Z-XII3	GPS
1894		1E76	n/a	
SIO3	95:353:00000	96:023:00000	ASHTECH Z-XII3	GPS
426		1E76	n/a	
SIO3	96:023:00000	96:107:00000	ASHTECH Z-XII3	GPS
1894		1E81	n/a	
SIO3	96:107:00000	96:191:00000	ASHTECH Z-XII3	GPS
386		1E86	n/a	
SIO3	96:191:00000	97:196:00000	ASHTECH Z-XII3	GPS
378		1E95	n/a	
SIO3	97:196:00000	98:013:00000	ASHTECH Z-XII3	GPS
386		1E95	n/a	
SIO3	98:013:00000	99:200:84960	ASHTECH Z-XII3	GPS
LP02783		1F50	n/a	
SIO3	99:200:84960	12:068:86340	ASHTECH Z-XII3	GPS
LP02771		CC00	10	
SIO4	97:306:00000	97:343:00000	ASHTECH LP Z-XII 700	n/a
02794		1F50-1D02	n/a	
SIO4	97:343:00000	97:344:00000	ASHTECH LP Z-XII 700	n/a
03144		1F50-1D02	n/a	
SIO4	97:344:00000	97:345:00000	ASHTECH LP Z-XII 700	n/a
03223		1F50-1D02	n/a	
SIO4	97:345:00000	97:346:00000	ASHTECH LP Z-XII 700	n/a
03250		1F50-1D02	n/a	
SIO4	97:346:00000	98:030:86340	ASHTECH LP Z-XII 700	n/a
02794		1F50-1D02	n/a	

SIO4	98:031:00000	98:036:86340	ASHTECH LP Z-XII 700	n/a
02646		1F50-1D02	n/a	
SIO4	98:037:00000	00:000:00000	ASHTECH LP Z-XII 700	n/a
02794		1F50-1D02	n/a	
SJDV	97:287:36000	10:056:39600	ASHTECH Z-XII3	GPS
845		CD00	5	
SJDV	10:056:41400	16:154:37800	TRIMBLE NETRS	GPS
4635120786		1.2-0	5	
SJDV	16:154:37800	17:089:34860	TRIMBLE NETR9	GPS+GLO+SBAS
5340K46066		5.10	0	
SJDV	17:089:34920	17:304:43860	TRIMBLE NETR9	GPS+GLO
5615R50027		5.20	0	
SJDV	17:304:44460	18:269:30480	TRIMBLE NETR9	GPS+GLO
5615R50027		5.30	0	
SJDV	18:269:30480	00:000:00000	TRIMBLE NETR9	GPS+GLO
5615R50027		5.33	0	
SKE0	93:213:00000	93:216:00000	ROGUE SNR-8100	GPS
T-218		2.8	0	
SKE0	93:216:00000	95:146:00000	ASHTECH P-XII3	GPS
833		0	0	
SKE0	95:146:00000	95:244:00000	ASHTECH Z-XII3	GPS
941		1E00	0	
SKE0	95:244:00000	95:312:00000	ASHTECH Z-XII3	GPS
599		1F60	0	
SKE0	95:312:00000	96:307:00000	ASHTECH Z-XII3	GPS
599		1F00	0	
SKE0	96:307:00000	98:132:00000	ASHTECH Z-XII3	GPS
599		1G00	0	
SKE0	98:132:00000	98:244:00000	ASHTECH Z-XII3	GPS
599		CC00	0	
SKE0	98:244:00000	98:265:00000	ASHTECH Z-XII3	GPS
846		1F60	0	
SKE0	98:265:00000	99:171:00000	ASHTECH Z-XII3	GPS
846		CB00	5	
SKE0	99:171:00000	03:231:00000	ASHTECH Z-XII3	GPS
846		CC00	5	
SKE0	03:231:00000	04:203:42000	JPS E_GGD	GPS+GLO
AG5IGPBUAKG		2.3 Nov, 12,	5	
SKE0	04:203:42000	05:186:00000	JPS E_GGD	GPS+GLO
AG5IGPBUAKG		2.3 Apr, 28,	5	
SKE0	05:188:00000	07:318:42300	JPS E_GGD	GPS+GLO
AGRQNOKE20		2.4 Sep, 02,	5	
SKE0	07:318:42600	08:127:63300	JPS E_GGD	GPS+GLO
AGRQNOKE20		2.6.0 Apr, 1	5	
SKE0	08:127:64200	14:014:61200	JPS E_GGD	GPS+GLO
AGRQNOKE20		2.6.1 Jan, 1	5	
SKE0	14:014:61200	15:061:54000	JPS E_GGD	GPS+GLO
AGRQNOKE20		2.6.1 Jan, 1	0	
SKE0	15:061:54000	15:321:28800	JAVAD TRE_G3TH DELTA	GPS+GLO
00353		3.5.6 Aug, 1	0	
SKE0	15:321:28800	18:165:32400	JAVAD TRE_G3TH DELTA	GPS+GLO
00353		3.5.12 Nov,	0	
SKE0	18:165:32400	19:098:46800	JAVAD TRE_G3T SIGMA	GPS+GLO
01164		3.7.1 Apr, 0	0	
SKE0	19:098:46800	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS			3025783	5.2.0
0				

SLOR	00:263:00000	00:000:00000	TRIMBLE 4000SSI	GPS
3949A27293		7.29	n/a	
SMAR	01:282:00000	07:136:00000	TRIMBLE 4000SSI	GPS
15060		7.29 Sig 3.	0	
SMAR	07:137:00000	08:065:85800	TRIMBLE NETRS	GPS
4644124493		1.1-5	0	
SMAR	08:066:00000	13:135:50400	TRIMBLE NETRS	GPS
4644124493		1.2-0	0	
SMAR	13:135:52200	14:261:49800	TRIMBLE NETR8	GPS+GLO
4923K35526		4.70	0	
SMAR	14:261:50100	15:008:57600	TRIMBLE NETR8	GPS+GLO
4923K35526		4.85	0	
SMAR	15:008:57780	17:321:57600	TRIMBLE NETR8	GPS+GLO
4923K35526		4.87	0	
SMAR	17:321:57780	00:000:00000	TRIMBLE NETR8	GPS+GLO
4923K35526		48.01	0	
SMID	98:322:00000	03:070:54000	ASHTECH Z-XII3	GPS
00974		CC00 / 1D02	5	
SMID	03:070:54000	03:192:51060	ASHTECH UZ-12	GPS
00703		CJ00 / 0A16	5	
SMID	03:192:51060	05:251:32400	ASHTECH UZ-12	GPS
00707		CJ00/0A16	5	
SMID	05:251:33240	06:254:39600	ASHTECH UZ-12	GPS
00802		ZC00/0A13	5	
SMID	06:254:39600	12:317:39600	ASHTECH UZ-12	GPS
00802		ZC00/0A13	0	
SMID	12:317:44340	15:175:35820	LEICA GR25	GPS+GLO
1830113		2.62/6.112	0	
SMID	15:175:36300	16:095:60120	LEICA GR25	GPS+GLO
1830113		3.11/6.403	0	
SMID	16:095:60120	16:354:58500	LEICA GR25	GPS+GLO
1830113		3.22/6.521	0	
SMID	16:354:58500	00:000:00000	LEICA GR25	GPS+GLO
1830113		4.02/6.522	0	
SMST	04:092:00000	16:047:00780	TRIMBLE 5700	GPS
0220311439		1.24	15	
SMST	16:047:00840	00:000:00000	TRIMBLE NETR9	GPS
5427R49080		5.01	15	
SNGC	12:203:40680	00:000:00000	TRIMBLE NETR9	GPS
5134K78044		4.60	0	
SNI1	95:325:00000	96:192:00000	ROGUE SNR-8000	GPS
T-326		3.2 link 03	n/a	
SNI1	96:192:00000	98:230:00000	ROGUE SNR-8000	GPS
T-104		3.2 link 03	n/a	
SNI1	98:230:00000	99:237:00000	ASHTECH Z-XII3	GPS
LP03099		1F50	n/a	
SNI1	99:237:00000	11:025:69300	ASHTECH Z-XII3	GPS
LP02785		CC00	10	
SNI1	11:025:70380	12:345:75840	TRIMBLE NETRS	GPS
4811147000		1.1-2	0	
SNI1	12:345:75840	13:156:62280	TPS NET-G3A	GPS
618-01118		3.6 Feb, 28,	5	
SNI1	13:156:64680	15:322:76620	TPS NET-G3A	GPS
618-01118		4.0 Dec, 21,	5	
SNI1	15:322:76920	16:040:82620	TPS NET-G3A	GPS+GLO
618-01118		4.5 Dec, 29,	5	
SNI1	16:040:82620	17:044:81660	TPS NET-G3A	GPS
618-01118		4.5 Dec, 29,	5	

SNI1	17:044:81660	19:086:71880	TPS NET-G3A	GPS
618-01118		4.7 Oct, 18,	5	
SNI1	19:086:72240	00:000:00000	TPS NET-G3A	GPS+GLO
618-01118		4.7 Feb, 21,	5	
SNLR	09:323:00000	16:189:00000	TRIMBLE NETRS	GPS
4921172755		1.2-5	0	
SNLR	16:190:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5505R50095		4.93	0	
SOD3	13:353:43200	15:072:21600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		01161		3.4.13 Dec,
0				
SOD3	15:072:21600	17:114:24240	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01161		3.5.8 Jan, 2
0				
SOD3	17:114:24780	17:308:33000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01161		3.6.9 Nov, 2
0				
SOD3	17:308:33300	17:310:25500	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02807		3.6.12 Oct,
0				
SOD3	17:310:25560	18:318:30780	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02807		3.7.2 Aug, 3
0				
SOD3	18:318:30900	19:029:28140	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02807		3.7.4 Oct, 2
0				
SOD3	19:029:28260	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02807		3.7.5p1 Jan
0				
SOFI	97:139:36000	99:192:39600	ROGUE SNR-8000	GPS
T344		3.2.32.4	0	
SOFI	99:192:39600	00:330:86340	ROGUE SNR-8000	GPS
T344		3.2.32.9	0	
SOFI	01:068:36000	05:157:43200	AOA SNR-8000 ACT	GPS
T-344U		3.3.32.2	0	
SOFI	05:157:43200	05:201:39600	TPS E_GGD	GPS+GLO
AFUY1RUP01S		2.3 Apr, 28,	0	
SOFI	05:201:39600	07:313:28800	TPS E_GGD	GPS+GLO
AFUY1RUP01S		2.3 APR, 28,	0	
SOFI	07:313:31200	08:017:58440	TPS E_GGD	GPS+GLO
AFLQXTM48W0		2.6.0 APR, 1	0	
SOFI	08:017:58500	10:085:34740	TPS E_GGD	GPS+GLO
AFLQXTM48W0		2.6.1 JAN, 1	0	
SOFI	10:085:34800	10:089:52140	TPS E_GGD	GPS+GLO
AFLQXTM48W0		3.4 DEC, 12,	0	
SOFI	10:089:52200	10:119:46740	TPS E_GGD	GPS+GLO
AFLQXTM48W0		2.6.1 JAN, 1	0	
SOFI	10:119:46800	10:122:57540	LEICA GRX1200GGPRO	GPS+GLO
356544		7.80/3.018	0	
SOFI	10:122:57600	14:163:48540	LEICA GRX1200GGPRO	GPS+GLO
356544		7.80/3.019	0	
SOFI	14:163:48600	14:168:45240	LEICA GRX1200GGPRO	GPS+GLO
356544		7.80/3.054	0	
SOFI	14:168:45300	14:202:50040	LEICA GRX1200GGPRO	GPS+GLO
356544		8.71/3.822	0	
SOFI	14:202:50100	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
356544		8.71/3.823	0	

SOL1	93:343:00000	96:065:00000	TRIMBLE 4000SSE	GPS
3316A02993		5.63/1.23	n/a	
SOL1	96:065:00000	96:137:00000	ROGUE SNR-8000	GPS
T366		3.2.32.1	n/a	
SOL1	96:137:00000	99:084:58200	ROGUE SNR-8000	GPS
T308		3.2.32.1	n/a	
SOL1	99:085:00000	99:216:49320	ROGUE SNR-8000	GPS
T308		3.2.32.8	n/a	
SOL1	99:216:49980	00:242:52800	ROGUE SNR-8000	GPS
T308		3.2.32.9	n/a	
SOL1	00:242:52800	03:323:00000	ROGUE SNR-8000	GPS
T308		3.2.32.11	n/a	
SOL1	03:343:00000	04:043:00000	ASHTECH UZ-12	GPS
UZ19993504		CZ10	n/a	
SOL1	04:043:00000	06:213:00000	ASHTECH UZ-12	GPS
UZR1023		CZ10	n/a	
SOL1	06:213:00000	06:334:00000	ASHTECH UZ-12	GPS
UZR1023		CZ10	5	
SOL1	06:334:00000	07:213:00000	ASHTECH UZ-12	GPS
UC1200343003		CQ00	5	
SOLA	04:055:00000	10:052:35700	ASHTECH UZ-12	GPS
UC120031621		CN04	0	
SOLA	10:052:35700	12:215:02340	TRIMBLE NETRS	GPS
4646125533		1.1-3	0	
SOLA	12:215:02340	00:000:00000	TRIMBLE NETRS	GPS
4646125533		1.3-1	0	
SOLO	08:181:00000	12:151:00360	ASHTECH UZ-12	GPS
24010		CQ00	0	
SOLO	12:151:03960	12:248:06180	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS			5041K71018	4.46
0				
SOLO	12:248:06180	15:067:06300	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS			5041K71018	4.61
0				
SOLO	15:067:06300	15:175:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS			5041K71018	4.93
0				
SOLO	15:175:00000	15:352:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5041K71018	5.01
0				
SOLO	15:352:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5041K71018	5.10
0				
SOLO	16:351:00000	17:117:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5041K71018	5.15
0				
SOLO	17:117:00000	19:078:03600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5041K71018	5.22
0				
SOLO	19:078:03600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS			5041K71018	5.37
0				
SPBY	08:269:00000	09:281:00000	LEICA GRX1200GGPRO	GPS+GLO
355564		6.00	0	
SPBY	09:281:00000	10:218:00000	LEICA GRX1200GGPRO	GPS+GLO
355564		7.50	0	
SPBY	10:218:00000	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO
355564		8.00/3.019	0	

SPBY	14:185:00000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
355564		8.71/3.822	0	
SPED	11:001:00000	13:031:00000	ASHTECH UZ-12	GPS
ZR520021501		CJ00	0	
SPED	13:031:00000	13:065:00000	TRIMBLE NETR9	GPS
5114K74792		4.62	0	
SPED	13:065:00000	13:189:54000	TRIMBLE NETR9	GPS
5114K74792		4.70	0	
SPED	13:189:54000	13:234:65400	TRIMBLE NETR9	GPS
5114K74792		4.80	0	
SPED	13:234:65400	14:140:63600	TRIMBLE NETR9	GPS
5114K74792		4.81	0	
SPED	14:140:63600	15:166:64860	TRIMBLE NETR9	GPS
5114K74792		4.85	n/a	
SPED	15:166:64860	15:189:72060	TRIMBLE NETR9	GPS
5114K74792		5.01	n/a	
SPED	15:189:72060	16:011:34680	TRIMBLE NETR9	GPS
5114K74792		5.03	n/a	
SPED	16:011:34680	16:229:21420	TRIMBLE NETR9	GPS
5114K74792		5.10	n/a	
SPED	16:229:21420	17:010:61260	TRIMBLE NETR9	GPS
5114K74792		5.14	n/a	
SPED	17:010:61260	17:100:64860	TRIMBLE NETR9	GPS
5114K74792		5.20	n/a	
SPED	17:100:64860	00:000:00000	TRIMBLE NETR9	GPS
5114K74792		5.22	n/a	
SPK1	95:079:00000	96:221:30000	ROGUE SNR-8000	GPS
T-354		3.2 link 03	n/a	
SPK1	96:221:30000	99:005:00000	ROGUE SNR-8000	GPS
T-141		3.2 link 03	n/a	
SPK1	99:005:00000	99:188:00000	ASHTECH Z-XII3	GPS
LP03261		CB00	n/a	
SPK1	99:188:00000	11:210:06240	ASHTECH Z-XII3	GPS
LP03261		CC00	n/a	
SPK1	11:210:06540	12:026:86340	TPS NET-G3A	GPS
618-01071		3.5 May 06,	5	
SPK1	12:027:00000	12:132:86340	TPS NET-G3A	GPS
618-01071		3.5 Aug, 24,	5	
SPK1	12:133:00000	13:163:59940	TPS NET-G3A	GPS
618-01071		3.6 Feb, 28,	5	
SPK1	13:163:60660	15:322:77520	TPS NET-G3A	GPS
618-01071		4.0 Dec, 21,	5	
SPK1	15:322:77820	16:040:82080	TPS NET-G3A	GPS+GLO
618-01071		4.5 Dec, 29,	5	
SPK1	16:040:82080	17:045:66660	TPS NET-G3A	GPS
618-01071		4.5 Dec, 29,	5	
SPK1	17:045:66660	19:086:73140	TPS NET-G3A	GPS
618-01071		4.7 Oct, 18,	5	
SPK1	19:086:74580	00:000:00000	TPS NET-G3A	GPS+GLO
618-01071		4.7 Feb, 21,	5	
SPT0	99:305:00000	03:174:00000	JPS LEGACY	GPS+GLO
MT311430635		1.9 Aug, 11,	5	
SPT0	03:174:00000	04:327:54000	JPS LEGACY	GPS+GLO
MT311430635		2.3 May, 13,	5	
SPT0	04:327:54000	08:127:32400	JPS LEGACY	GPS+GLO
MT311430635		2.3 Apr, 28,	5	
SPT0	08:127:32400	12:016:50400	JPS E_GGD	GPS+GLO
AFFE4GQHRLS		2.6.1 Jan, 1	5	

SPT0	12:016:50400	14:014:61200	JAVAD TRE_G3TH DELTA	GPS+GLO
00319		3.3.5 Nov,1	5	
SPT0	14:014:61200	15:040:54900	JAVAD TRE_G3TH DELTA	GPS+GLO
00319		3.3.5 Nov,1	0	
SPT0	15:040:54900	15:321:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00319		3.5.6 Aug,1	0	
SPT0	15:321:36000	19:092:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00319		3.5.12 Nov,	0	
SPT0	19:092:36000	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS			3046430	5.2.0
0				
SPTU	14:206:00000	18:061:71700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5239K52833	4.85
n/a				
SPTU	18:061:71700	18:096:63300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5239K52833	5.30
0				
SPTU	18:096:63480	18:295:66480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5239K52833	5.33
0				
SPTU	18:312:51600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5239K52833	5.37
0				
SRMP	07:223:00000	00:000:00000	TRIMBLE NETRS	GPS
4705127699		1.1-3	7	
SSIA	00:272:00000	07:081:00000	TRIMBLE 4000SSI	GPS
3937A26105		7.29	n/a	
SSIA	07:081:00000	12:065:63120	TRIMBLE NETRS	GPS
4520250849		1.13	5	
SSIA	12:065:63120	12:159:68400	TRIMBLE NETR9	GPS
5133K77673		4.42	0	
SSIA	12:159:68400	12:341:83160	TRIMBLE NETR9	GPS
5133K77673		4.60	0	
SSIA	12:341:83160	13:066:71280	TRIMBLE NETR9	GPS
5133K77673		4.62	0	
SSIA	13:066:71280	13:190:72900	TRIMBLE NETR9	GPS
5133K77673		4.70	0	
SSIA	13:190:72900	13:235:71340	TRIMBLE NETR9	GPS
5133K77673		4.80	0	
SSIA	13:235:71340	14:140:77100	TRIMBLE NETR9	GPS
5133K77673		4.81	0	
SSIA	14:140:77100	15:190:76980	TRIMBLE NETR9	GPS
5133K77673		4.85	0	
SSIA	15:190:76980	16:267:78900	TRIMBLE NETR9	GPS
5133K77673		5.01	0	
SSIA	16:267:78900	19:151:60240	TRIMBLE NETR9	GPS
5133K77673		5.14	0	
SSIA	19:151:60240	00:000:00000	TRIMBLE NETR9	GPS
5041K71033		5.37	0	
STAS	95:142:00000	98:160:52860	TRIMBLE 4000SSI	GPS
3511A10121		7.03	10	
STAS	98:160:62400	00:139:00000	TRIMBLE 4000SSI	GPS
3511A10121		7.28	10	
STAS	00:139:00000	05:313:54180	TRIMBLE MS750	GPS
220198237		1.20	7	
STAS	05:313:57900	06:068:57540	TRIMBLE NETRS	GPS
4531254532		1.1-3	5	



STAS	06:068:58260	09:124:49980	TRIMBLE NETRS	GPS
4531254532		1.1-5	5	
STAS	09:124:51480	09:243:66000	TRIMBLE NETR8	GPS+GLO
4843K33432		3.80	5	
STAS	09:243:66420	11:087:59520	TRIMBLE NETR8	GPS+GLO
4843K33432		4.03	5	
STAS	11:087:60780	14:289:00000	TRIMBLE NETR8	GPS+GLO
4843K33432		4.22	5	
STAS	14:289:00000	15:029:61200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5323K43618		4.85
0				
STAS	15:029:61200	15:166:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5323K43618		4.93
0				
STAS	15:166:00000	16:020:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5323K43618		5.01
0				
STAS	16:020:43200	16:060:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5323K43618		5.01
0				
STAS	16:060:43200	17:075:47100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5323K43618		5.10
0				
STAS	17:075:47100	17:289:26460	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5323K43618		5.20
0				
STAS	17:289:26460	18:333:32160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5323K43618		5.30
0				
STAS	18:333:32160	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5323K43618		5.37
0				
STFU	09:343:00000	10:070:26400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.1.1
5				
STFU	10:070:26400	10:113:48300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.1.5b0
5				
STFU	10:113:48300	11:325:29700	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.1.6b1
5				
STFU	11:325:29700	11:354:46800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.2.7
5				
STFU	11:354:46800	12:135:40500	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.3.5
5				
STFU	12:135:40500	12:165:52200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.4.2
5				
STFU	12:165:52200	13:036:46800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.4.4b0
5				
STFU	13:036:46800	14:287:52680	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.4.7
5				

STFU	14:287:52680	15:177:59400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.6.0
5				
STFU	15:177:59400	17:012:54300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.6.2
5				
STFU	17:012:54300	18:114:38700	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.6.9
5				
STFU	18:114:38700	19:029:35400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.7.3
5				
STFU	19:029:35400	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00184		3.7.5p1
5				
STHL	10:062:00000	17:034:62040	TPS NET-G3A	GPS+GLO
618-00321		3.4p1	4	
STHL	17:034:62100	18:242:70620	JAVAD TRE_3 DELTA	GPS+GLO
02219		3.6.4	0	
STHL	18:242:71520	18:341:66600	JAVAD TRE_3 DELTA	GPS+GLO+GAL
02219		3.7.2	0	
STHL	18:341:66600	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02219		3.7.4
0				
STJ2	09:183:68400	09:320:86340	TPS NETG3	GPS+GLO
401-01984		3.4	10	
STJ2	09:321:00000	11:217:52800	TPS NETG3	GPS+GLO
401-01984		3.4	5	
STJ2	11:217:52860	11:234:50940	TPS NETG3	GPS+GLO
401-01984		3.4	10	
STJ2	11:234:51000	11:242:51420	TPS NETG3	GPS+GLO
401-01984		3.5 Mar,16,	10	
STJ2	11:242:51480	13:190:46800	TPS NETG3	GPS+GLO
401-01984		3.5 Mar,16,	5	
STJ2	13:190:61200	17:272:49080	TPS NET-G3A	GPS+GLO
618-02364		3.6 Feb,28,	5	
STJ2	17:272:49080	17:289:61440	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01458		3.6.3 Jul,0	5	
STJ2	17:289:67800	18:022:69240	TPS NET-G3A	GPS+GLO
618-02364		3.6 Feb,28,	5	
STJ2	18:022:74520	19:067:51720	TPS NET-G5	GPS+GLO
1294-11325		5.1 Jun,15,	5	
STJ2	19:067:63240	00:000:00000	TPS NET-G5	GPS+GLO
1294-11325		5.2.2 Dec,0	5	
STJ3	09:184:00000	09:263:86340	TPS NETG3	GPS+GLO
1982		3.4	5	
STJ3	10:169:00000	11:217:52800	TPS NETG3	GPS+GLO
401-01966		3.4	5	
STJ3	11:217:52860	11:234:51540	TPS NETG3	GPS+GLO
401-01966		3.4	10	
STJ3	11:234:51540	11:242:51420	TPS NETG3	GPS+GLO
401-01966		3.5 Mar,16,	10	
STJ3	11:242:51480	13:190:51300	TPS NETG3	GPS+GLO
401-01966		3.5 Mar,16,	5	
STJ3	13:193:51300	13:256:42000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002098		2.3.4
3				

STJ3	13:256:42300	14:136:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002098		2.5.2
3				
STJ3	14:136:00000	15:161:48360	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001362		2.5.2
3				
STJ3	15:161:49080	15:294:46860	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001362		2.9.0
3				
STJ3	15:294:46920	16:292:29460	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001362		2.9.0
0				
STJ3	16:292:29700	16:342:53580	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001362		2.9.5
0				
STJ3	16:342:53940	18:022:70800	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001362		2.9.6
0				
STJ3	18:022:71100	18:137:50880	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		17323022488		5.1.2
0				
STJ3	18:137:51300	19:127:30000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		17323022488		5.2.0
0				
STJ3	19:127:30060	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS+IRNSS		17323022488		5.2.0
0				
STJO	92:145:00000	92:356:00000	ROGUE SNR-8C	GPS
CR310/DIS		MEENIX 7.?	10	
STJO	92:356:00000	94:056:72000	ROGUE SNR-8C	GPS
CR310/DIS		MEENIX 7.3	10	
STJO	94:057:00600	95:057:43200	ROGUE SNR-8000	GPS
T164		TURBO 2.8	10	
STJO	95:057:48480	95:061:54000	ROGUE SNR-8000	GPS
T230		TURBO 3.0.3	10	
STJO	95:061:54000	95:285:70380	ROGUE SNR-8000	GPS
T161		TURBO 3.0.3	10	
STJO	95:285:70380	95:307:45000	ROGUE SNR-8000	GPS
T161		TURBO 3.2.3	10	
STJO	95:307:45000	96:214:79200	ROGUE SNR-8000	GPS
T230		TURBO 3.2.3	10	
STJO	96:214:79200	96:349:00000	ROGUE SNR-8000	GPS
T161		TURBO 3.2.3	10	
STJO	96:349:00000	97:030:72120	ROGUE SNR-8000	GPS
T161		TURBO 3.2.3	10	
STJO	97:030:76800	97:174:48480	ROGUE SNR-12 RM	GPS
236		TURBO 3.2.3	10	
STJO	97:175:63240	99:039:72660	ROGUE SNR-12 RM	GPS
234		TURBO 3.2.3	10	
STJO	99:039:76260	99:053:74100	ROGUE SNR-8000	GPS
T305		TURBO 3.2.3	10	
STJO	99:053:79200	99:210:86340	ROGUE SNR-8000	GPS
T350		TURBO 3.2.3	10	
STJO	99:211:00000	99:212:86340	AOA SNR-12 ACT	GPS
234-U		3.3.32.2N	10	
STJO	99:213:00000	99:217:86340	ROGUE SNR-8000	GPS
T350		TURBO 3.2.3	10	

STJO	99:218:00000	03:159:66360	AOA SNR-12 ACT	GPS
204-U		3.3.32.2N	10	
STJO	03:162:60300	03:220:48900	AOA SNR-12 ACT	GPS
203-U		3.3.32.2N	10	
STJO	03:220:52200	03:251:20700	AOA SNR-12 ACT	GPS
234-U		3.3.32.2N	10	
STJO	03:267:47700	04:055:64800	AOA BENCHMARK ACT	GPS
2025		3.3.32.2N	10	
STJO	04:056:00000	10:077:53700	AOA BENCHMARK ACT	GPS
1130		3.3.32.2N	10	
STJO	10:077:54000	13:031:82800	AOA SNR-8000 ACT	GPS
T292-U		3.3.32.2N	10	
STJO	13:031:82800	14:134:66360	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00535		3.5.0	5	
STJO	14:134:67740	14:323:67200	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01458		3.4.14 Jan,	5	
STJO	14:323:68400	15:355:50400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01458		3.5.7 Oct,2	5	
STJO	15:355:54600	17:272:50220	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
01458		3.6.3 Jul,0	5	
STJO	17:272:50220	17:289:61440	TPS NET-G3A	GPS+GLO
618-02364		3.6 Feb,28,	5	
STJO	17:289:67740	19:077:48960	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02626		3.6.11 May,	5	
STJO	19:077:49980	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02626		3.7.5p1 Jan	5	
STK2	03:143:00000	11:341:02100	TRIMBLE 5700	GPS
21291		1.24	5	
STK2	11:341:14400	12:054:86340	TRIMBLE NETR9	GPS
5035K69831		4.17	5	
STK2	12:055:00000	12:195:00000	TRIMBLE NETR9	GPS
5035K69831		4.45	5	
STK2	12:195:00000	12:230:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5035K69831		4.45	5	
STK2	12:230:00000	18:347:32400	TRIMBLE NETR9	GPS+GLO+QZSS
5035K69831		4.61	5	
STK2	18:347:32400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5035K69831		5.37
5				
STNY	11:151:00000	13:275:00000	LEICA GRX1200+GNSS	GPS+GLO
495595		8.20/4.007	0	
STNY	13:275:00000	18:145:12720	LEICA GRX1200+GNSS	GPS+GLO
495595		8.71/6.112	0	
STNY	18:145:12720	18:290:12120	LEICA GR50	
GPS+QZSS+GLO+GAL+BDS		1870569		4.11
0				
STNY	18:290:13260	00:000:00000	LEICA GR50	
GPS+QZSS+GLO+GAL+BDS		1870569		4.31
0				
STR1	98:166:00000	99:235:00000	AOA ICS-4000Z	GPS
C129		3.2.33.1	0	
STR1	99:235:00000	99:323:00000	AOA ICS-4000Z	GPS
C129		3.2.32.9	0	
STR1	99:323:00000	00:047:00000	AOA ICS-4000Z ACT	GPS
C119U		3.3.32.3	0	
STR1	00:054:00000	00:241:00000	AOA ICS-4000Z ACT	GPS
C128U		3.3.32.3	0	

STR1	00:241:00000	03:018:00000	AOA SNR-12 ACT	GPS
C102U		3.3.32.3	0	
STR1	03:311:00000	04:295:00000	ASHTECH UZ-12	GPS
UC2200825001		n/a	0	
STR1	04:295:00000	06:119:00000	ASHTECH UZ-12	GPS
UC2200340001		ZC00	0	
STR1	06:120:00000	08:295:00000	LEICA GRX1200PRO	GPS
462888		4.00	0	
STR1	08:295:00000	09:153:03600	LEICA GRX1200GGPRO	GPS+GLO
355807		6.00	0	
STR1	09:153:03600	10:125:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		7.50	0	
STR1	10:125:00000	10:218:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		7.50/3.019	0	
STR1	10:218:00000	10:292:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		8.00/3.019	0	
STR1	10:292:00000	11:230:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		8.01/3.019	0	
STR1	11:230:00000	12:017:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		8.20/3.019	0	
STR1	12:017:00000	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		8.50/3.019	0	
STR1	14:190:00000	16:258:00000	LEICA GRX1200GGPRO	GPS+GLO
355807		8.71/3.822	0	
STR1	16:258:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012288		5.0.2
0				
STR1	16:356:00000	18:297:20100	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012288		5.10
0				
STR1	18:297:20160	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012288		5.2.0
0				
STR2	00:049:00000	00:131:00000	JPS LEGACY	GPS+GLO
MT302233147		2.0	0	
STR2	00:131:00060	00:308:00000	JPS LEGACY	GPS+GLO
LO 0753		2.0	0	
STR2	00:308:00060	03:335:00000	JPS LEGACY	GPS+GLO
LO 0753		2.1	0	
STR2	03:335:00000	03:335:00060	TPS E_GGD	GPS+GLO
2351335		2.2	0	
STR2	03:335:00060	06:228:86340	TPS E_GGD	GPS+GLO
2351335		2.4	0	
STR2	06:229:00000	08:043:86340	TPS E_GGD	GPS+GLO
2351335		2.5p1	0	
STR2	08:044:00000	09:139:00000	TRIMBLE NETR5	GPS+GLO
4650K03463		3.50	0	
STR2	09:139:00000	11:342:00000	TRIMBLE NETR5	GPS+GLO
4650K03463		3.84	0	
STR2	11:342:00000	13:032:00000	TRIMBLE NETR8	GPS+GLO
4906K34462		4.43	0	
STR2	13:032:00000	15:167:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5212K83350		4.70
0				
STR2	15:167:00000	16:011:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5212K83350		5.01
0				

STR2	16:011:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83350		5.10
0				
STR2	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83350		5.15
0				
STR2	17:121:00000	17:331:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83350		5.22
0				
STR2	17:331:00000	18:191:00000	TRIMBLE NETR9	
GPS+BDS+GLO+QZSS+GAL		5212K83350		5.30
0				
STR2	18:191:00000	19:077:00900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83350		5.33
0				
STR2	19:077:00900	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5212K83350		5.37
0				
STVI	08:301:00000	09:260:66300	TRIMBLE NETRS	GPS
4740139699		1.1-3 28 A	10	
STVI	09:260:66600	12:258:00000	TRIMBLE NETRS	GPS
4740139699		0.3-3	0	
STVI	12:258:00000	15:109:64860	TRIMBLE NETRS	GPS
4740139699		1.3-1	0	
STVI	15:109:64860	18:217:64860	TRIMBLE NETRS	GPS
4740139699		1.3-2	n/a	
STVI	18:217:64860	00:000:00000	TRIMBLE NETRS	GPS
4740139688		1.3-2	n/a	
SULD	98:244:00000	03:069:64740	ASHTECH Z-XII3	GPS
03491		1D04/1L00	5	
SULD	03:069:65040	05:276:39540	ASHTECH UZ-12	GPS
01902		CJ00/0A16	5	
SULD	05:276:40440	06:254:39600	ASHTECH UZ-12	GPS
00707		CJ00/0A16	5	
SULD	06:254:39600	12:317:54000	ASHTECH UZ-12	GPS
00707		CJ00/0A16	0	
SULD	12:317:56340	15:175:36600	LEICA GR25	GPS+GLO
1830133		2.62/6.112	0	
SULD	15:175:37200	16:095:60900	LEICA GR25	GPS+GLO
1830133		3.11/6.403	0	
SULD	16:095:60900	16:355:31500	LEICA GR25	GPS+GLO
1830133		3.22/6.521	0	
SULD	16:355:31500	19:032:37500	LEICA GR25	GPS+GLO
1830133		4.02/6.522	0	
SULD	19:032:37680	00:000:00000	LEICA GR25	GPS+GLO
1830133		4.31/6.525	0	
SULP	01:161:00000	10:209:61200	TRIMBLE 4700	GPS
20236698		1.30	5	
SULP	10:328:00000	13:089:32400	TRIMBLE 4700	GPS
20181663		Nav 1.41 /	5	
SULP	13:095:48180	14:334:60000	TPS NET-G3A	GPS+GLO+SBAS
02215		4.0 Aug, 03,	5	
SULP	14:334:60900	15:062:47400	TPS NET-G3A	
GPS+GLO+GAL+SBAS		02215		4.1 May, 31,
5				
SULP	15:062:47460	15:201:66900	TPS NET-G3A	GPS+GLO+SBAS
02215		4.1 May, 31,	5	

SULP	15:201:66960	16:315:86340	TPS NET-G3A	GPS+GLO+SBAS
02215		4.1 May, 31,	0	
SULP	16:320:43200	19:087:41700	TPS NET-G3A	GPS+GLO+SBAS
02215		4.7 Oct, 23,	0	
SULP	19:088:45000	00:000:00000	TPS NET-G3A	GPS+GLO+SBAS
02215		4.7 Nov, 23,	0	
SUNM	98:358:19980	10:285:00000	JPS LEGACY	GPS+GLO
MT312325430		2.2	5	
SUP2	01:109:00000	04:337:00000	LEICA RS500	GPS
70028		3.00	n/a	
SUP2	04:337:00000	05:216:00000	LEICA RS500	GPS
70028		5.00	n/a	
SUP2	05:216:00000	06:214:42540	LEICA GRX1200PRO	GPS
458294		2.12	10	
SUP2	06:214:42600	07:253:86340	LEICA GRX1200PRO	GPS
462889		4.03	10	
SUP2	07:254:00000	08:304:64740	LEICA GRX1200PRO	GPS
462889		5.00/2.125	10	
SUP2	08:304:64740	09:183:66780	LEICA GRX1200PRO	GPS
462889		5.00/2.125	0	
SUP2	09:183:67140	12:348:09720	LEICA GRX1200PRO	GPS
462889		7.53/2.125	0	
SUP2	12:348:09720	13:059:48600	LEICA GRX1200PRO	GPS
462889		7.53/2.127	0	
SUP2	13:059:49140	15:180:67200	LEICA GRX1200+GNSS	GPS+GLO
462889		8.51/6.11	0	
SUP2	15:180:74760	17:215:60660	LEICA GRX1200+GNSS	GPS
462889		9.20/6.404	0	
SUP2	17:215:61860	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
462889		9.20/6.405	0	
SUTH	97:339:00000	98:243:00000	ROGUE SNR-8000	GPS
JPL 352	UNAVCO 9512	3.2	4	
SUTH	98:243:00000	99:170:00000	ROGUE SNR-8000	GPS
T326		3.2	4	
SUTH	99:170:00000	01:012:00000	ROGUE SNR-8000	GPS
T326		3.2.32.8	4	
SUTH	01:012:00000	02:058:00000	ROGUE SNR-8000	GPS
T145		3.2.32.9	4	
SUTH	02:058:00000	04:153:00000	ASHTECH UZ-12	GPS
ZR520013801		CJ10	4	
SUTH	04:153:00000	08:163:27840	ASHTECH UZ-12	GPS
UC1200345010		CN00	4	
SUTH	08:172:00000	09:198:82800	ASHTECH UZ-12	GPS
UC120031617		CQ00	4	
SUTH	09:199:00000	17:303:32400	ASHTECH UZ-12	GPS
ZR220001909		CQ00	4	
SUTH	17:303:32400	18:065:75600	SEPT POLARX5	
GPS+GLO+GAL+BDS+IRNSS			3013582	5.0.2
0				
SUTH	18:065:75600	18:337:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+IRNSS			3013582	5.1.2
0				
SUTH	18:337:00000	19:158:04740	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS			3013582	5.2.0
0				
SUTH	19:158:04740	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS			3013582	0.0.0-18100
0				

SUTM	00:073:25200	02:218:43200	AOA BENCHMARK ACT	GPS
1109		3.3.32.3	0	
SUTM	02:218:43200	06:212:36000	AOA BENCHMARK ACT	GPS
1109		3.3.32.2N	0	
SUTM	06:212:36000	13:127:54000	AOA BENCHMARK ACT	GPS
1104		3.3.32.2N	0	
SUTM	13:128:00000	15:259:27720	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
215		3.4.7	0	
SUTM	15:259:27720	16:299:36600	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
215		3.5.10	0	
SUTM	16:299:36600	18:190:42240	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
215		3.6.7	0	
SUTM	18:190:42240	19:130:39540	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
215		3.7.3P1	0	
SUTM	19:130:39600	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+IRNSS+SBAS		4171748		3.7.6
0				
SUTV	09:211:00000	00:000:00000	JPS EGGDT	GPS+GLO
2332		2.7.0	0	
SUVA	99:001:00000	99:117:86340	ASHTECH Z-XII3	n/a
LP00466		1F50	n/a	
SUVA	99:118:09060	00:000:00000	ASHTECH Z-XII3	n/a
LP00466		CC00	n/a	
SUWN	95:074:00000	00:045:00000	ROGUE SNR-8000	GPS
T-306		Ver. 3.2	n/a	
SUWN	00:045:00000	05:026:00000	TRIMBLE 4000SSI	GPS
3950A27345		Ver. 7.29	n/a	
SUWN	05:028:00000	11:162:00000	TRIMBLE NETRS	GPS
4450241593		1.0-3 09 Ma	5	
SUWN	11:162:00000	13:206:00000	TRIMBLE NETRS	GPS
4450241593		1.3-1 10 De	5	
SUWN	13:206:00000	14:055:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		4.81	5	
SUWN	14:055:00000	15:016:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		4.85	5	
SUWN	15:016:00000	15:160:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		4.93	5	
SUWN	15:160:00000	15:191:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.01	5	
SUWN	15:191:00000	16:197:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.03	5	
SUWN	16:197:00000	16:351:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.14	5	
SUWN	16:351:00000	16:361:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.15	5	
SUWN	16:361:00000	17:178:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.20	5	
SUWN	17:178:00000	17:241:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.22	5	
SUWN	17:241:00000	18:079:26880	TRIMBLE NETR9	GPS+GLO
5302K41501		5.30	5	
SUWN	18:079:26880	00:000:00000	TRIMBLE NETR9	GPS+GLO
5302K41501		5.33	5	
SVIC	08:336:00000	16:308:54000	ASHTECH Z-XII3	GPS
LP00468		CD001D02 C0	5	
SVIC	16:308:57600	00:000:00000	TRIMBLE NETR9	GPS+GLO
5121K76064		4.22	3	



SVTL	96:074:00000	97:140:00000	TRIMBLE 4000SST	GPS
618		4.81 / 4.20	10	
SVTL	97:141:00000	97:150:00000	TRIMBLE 4000SSE	GPS
2205		5.53 / 1.20	10	
SVTL	97:150:00000	04:336:43200	TRIMBLE 4000SST	GPS
618		4.81 / 4.20	5	
SVTL	04:336:43200	08:297:32400	LEICA SR520	GPS
20522		4.20/1.44	5	
SVTL	08:297:36000	09:188:24900	TPS NETG3	GPS+GLO
Q8R1RWGDCE8		3.3 May, 05,	5	
SVTL	09:188:24900	14:093:28800	TPS NETG3	GPS+GLO
Q8R1RWGDCE8		3.4 May, 13,	3	
SVTL	14:093:28800	19:099:50400	JAVAD TRE_G3TH DELTA	GPS+GLO
00179		3.2.7 May, 1	3	
SVTL	19:099:50400	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00179		3.7.6 Apr, 0	3	
SWAS	09:226:50400	10:137:79080	LEICA GRX1200+GNSS	GPS+GLO
356577		7.53	0	
SWAS	10:137:79200	11:201:43800	LEICA GRX1200+GNSS	GPS+GLO
356577		7.81	0	
SWAS	11:201:46080	15:161:51060	LEICA GRX1200+GNSS	GPS+GLO
356372		8.20	0	
SWAS	15:161:53040	17:124:38520	LEICA GRX1200+GNSS	GPS+GLO
356372		9.20	0	
SWAS	17:124:39000	18:201:34200	LEICA GRX1200+GNSS	GPS+GLO
356465		9.20	0	
SWAS	18:201:37800	18:296:35400	TRIMBLE ALLOY	GPS+GLO
5803R40156		5.33	0	
SWAS	18:296:35700	00:000:00000	TRIMBLE ALLOY	GPS+GLO
5803R40156		5.37	0	
SYDN	04:126:00000	16:284:00000	JPS E_GGD	GPS
AGE3MU07TA8		2.3p3	1	
SYDN	16:284:00000	17:005:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007592	2.9.5
0				
SYDN	17:005:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS			3007592	2.9.6
0				
SYOG	95:074:47580	96:017:86340	ROGUE SNR-8000	GPS
342		2.8.32.1	10	
SYOG	96:018:46080	99:358:86340	ROGUE SNR-8000	GPS
342		3.2.32.2	10	
SYOG	99:359:00000	00:034:86340	ROGUE SNR-8000	GPS
342		3.2.32.9	10	
SYOG	00:039:00000	02:026:86340	TRIMBLE 4000SSI	GPS
12192		7.19	10	
SYOG	02:027:00000	07:025:86340	TRIMBLE 4000SSI	GPS
13343		7.19	10	
SYOG	07:026:00000	07:365:86340	TRIMBLE NETRS	GPS
4614207138		1.1-3	10	
SYOG	08:001:00000	13:357:00000	TRIMBLE NETRS	GPS
4614207138		1.2-0	10	
SYOG	13:357:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5323K43658		4.81	5	
TABL	95:276:00000	95:292:00000	ASHTECH Z-XII3	GPS
426		1E76	n/a	
TABL	95:292:00000	96:255:00000	ASHTECH Z-XII3	GPS
04357 (USGS Property		NAV 1E24, C	n/a	

TABL	96:255:00000	98:239:00000	ASHTECH Z-XII3	GPS
04357	(USGS Property	NAV 1E95, 1	n/a	
TABL	98:239:00000	99:159:72360	ASHTECH Z-XII3	GPS
LP03013		1F50	n/a	
TABL	99:159:72360	12:048:72360	ASHTECH Z-XII3	GPS
LP02916		CC00	10	
TABL	12:048:72360	12:133:00000	TPS NET-G3A	GPS
618-01041		3.5 Aug, 24,	5	
TABL	12:133:00000	13:156:63540	TPS NET-G3A	GPS
618-01041		3.6 Feb, 28,	5	
TABL	13:156:66780	13:247:71100	TPS NET-G3A	GPS
618-01041		4.0 Dec, 21,	5	
TABL	13:247:71700	13:325:74700	TPS NET-G3A	GPS
618-01032		4.0 Dec, 21,	5	
TABL	13:325:74700	14:266:69720	TRIMBLE NETR9	GPS+GLO
5303K57287		4.81	5	
TABL	14:266:70620	16:040:85560	TRIMBLE NETR9	GPS+GLO+SBAS
5303K57287		4.85	5	
TABL	16:040:85560	16:058:84600	TRIMBLE NETR9	GPS+SBAS
5303K57287		4.85	5	
TABL	16:058:85440	00:000:00000	TRIMBLE NETR9	GPS+SBAS
5303K57287		5.10	5	
TAEJ	94:299:00000	96:366:00000	TRIMBLE 4000SSE	n/a
3411A05491		6.10	n/a	
TAEJ	96:366:00000	00:000:00000	TRIMBLE 4000SSI	n/a
3634A16781		7.21	n/a	
TAH1	00:214:00000	01:275:00000	ASHTECH Z-XII3	GPS
3200		1Y07-1DY4	n/a	
TAH1	01:275:00000	00:000:00000	ASHTECH Z-XII3	GPS
3206		1Y07-1DY4	n/a	
TAH2	04:034:00000	00:000:00000	ASHTECH Z-XII3	GPS
3202		1Y07-1DY4	n/a	
TAHI	97:097:00000	00:000:00000	ROGUE SNR-8100	n/a
156/7490430		3.2.32.1	n/a	
TAIW	93:293:00000	00:000:00000	ROGUE SNR-800	
(GPS/GLONASS/GPS+GLONASS)		R201		JPL ROGUE M
n/a				
TAMP	93:117:00000	99:233:00000	ASHTECH P-XII3	GPS
700363B2131		7C-P6	15	
TAMP	99:233:00000	01:096:00000	ASHTECH Z-XII3	GPS
700570-2.5(B) 3495		1L00-1D04	10	
TAMP	01:096:00000	01:150:00000	ASHTECH P-XII3	GPS
700363B2199		1L00-1D04	10	
TAMP	01:150:00000	01:180:00000	ASHTECH P-XII3	GPS
700363D2084		1L00-1D04	10	
TAMP	01:180:00000	03:017:00000	ASHTECH Z-XII3	GPS
700570-2.5(B) 3495		1L00-1D04	10	
TAMP	03:017:00000	16:133:64800	TRIMBLE 5700	GPS
0220294758		1.24	10	
TAMP	16:133:73800	17:240:50400	LEICA GR10	GPS+GLO+GAL
1704007		3.22.1818	10	
TAMP	17:240:54000	00:000:00000	LEICA GR10	GPS+GLO+GAL
1704007		4.11/6.523	10	
TANA	13:332:00000	14:140:00000	LEICA GR25	GPS+GLO
1830393		3.03	0	
TANA	14:296:00000	16:047:40080	LEICA GR25	GPS+GLO
1831151		3.10.1633/6	0	

TANA	16:047:40260	00:000:00000	LEICA GR25	GPS+GLO
1831151		3.22/6.521	0	
TASH	01:277:00000	03:154:00000	AOA BENCHMARK ACT	GPS
1101		3.3.32.2N	0	
TASH	03:154:00000	04:041:00000	AOA BENCHMARK ACT	GPS
1133		3.3.32.2N	0	
TASH	04:041:00000	10:142:00000	AOA BENCHMARK ACT	GPS
1134		3.3.32.2N	0	
TASH	10:257:00000	11:354:42720	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
200		3.1.7	0	
TASH	11:354:42720	12:086:29700	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
200		3.3.5	0	
TASH	12:086:29700	12:164:33300	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
200		3.4.1b3	0	
TASH	12:164:33300	12:299:36000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
200		3.4.4b0	0	
TASH	12:299:36000	13:008:46980	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		200		3.4.4b0
0				
TASH	13:008:47040	13:248:54000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		200		3.4.7
0				
TASH	13:248:54000	15:258:48540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		200		3.4.7
0				
TASH	15:258:48540	16:299:31920	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		200		3.5.10
0				
TASH	16:299:31920	18:190:50640	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		200		3.6.7
0				
TASH	18:190:50640	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		200		3.7.3P1
0				
TAUP	02:081:00000	02:252:82800	TRIMBLE 5700	GPS
0220267074		1.04	4	
TAUP	02:252:82800	04:029:00000	TRIMBLE 5700	GPS
0220287017		1.20	4	
TAUP	04:029:00060	04:117:07920	TRIMBLE NETRS	GPS
4351230303		1.0-2	4	
TAUP	04:117:07920	06:097:60060	TRIMBLE NETRS	GPS
4351230303		1.0-3	4	
TAUP	06:097:60060	06:101:35280	TRIMBLE NETRS	GPS
4351230303		1.1-3	4	
TAUP	06:101:35280	07:316:77100	TRIMBLE NETRS	GPS
4351230303		1.1-5	4	
TAUP	07:316:77100	07:345:82740	TRIMBLE NETRS	GPS
4435237657		1.1-5	4	
TAUP	07:345:82800	10:335:80820	TRIMBLE NETRS	GPS
4351230303		1.1-5	4	
TAUP	10:335:80880	12:291:83760	TRIMBLE NETR9	GPS+GLO
5033K69574		4.17A	3	
TAUP	12:291:83820	15:231:62700	TRIMBLE NETR9	GPS+GLO
5033K69574		4.46	3	
TAUP	15:231:62700	16:138:65460	TRIMBLE NETR9	GPS+GLO
5033K69574		4.85	0	
TAUP	16:138:65460	16:258:00180	TRIMBLE NETR9	GPS+GLO
5033K69574		5.10	0	

TAUP	16:258:00180	16:355:80460	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5033K69574		5.14
0				
TAUP	16:355:80460	18:010:25320	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5033K69574		5.15
0				
TAUP	18:010:25320	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5033K69574		5.22
0				
TBOB	10:158:43200	10:188:25920	LEICA GRX1200GGPRO	GPS+GLO
355417		7.53	0	
TBOB	10:188:25920	11:024:14100	LEICA GRX1200GGPRO	GPS+GLO
355417		8.00/3.019	0	
TBOB	11:024:14100	11:102:84960	LEICA GRX1200GGPRO	GPS+GLO
355417		8.01/3.019	0	
TBOB	11:102:84960	12:201:06360	LEICA GRX1200GGPRO	GPS+GLO
355417		8.10/3.019	0	
TBOB	12:201:06360	14:126:14400	LEICA GRX1200GGPRO	GPS+GLO
355417		8.51/3.019	0	
TBOB	14:126:14400	14:206:15000	LEICA GRX1200GGPRO	GPS+GLO
355417		8.71/3.822	0	
TBOB	14:206:15000	16:252:01800	LEICA GRX1200GGPRO	GPS+GLO
355417		8.71/3.823	0	
TBOB	16:252:01800	18:219:79740	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		495413		8.71/6.112
0				
TBOB	18:219:79740	19:080:04200	LEICA GR30	
GPS+QZSS+SBAS+GLO+GAL+BDS		1706274		4.20.232/7.
0				
TBOB	19:080:04200	00:000:00000	LEICA GR30	
GPS+QZSS+GLO+GAL+BDS+SBAS		1706274		4.31.101/7.
0				
TCMS	01:163:00000	02:234:03600	LEICA RS500	GPS
0080057		3.00	4	
TCMS	02:234:03600	00:000:00000	LEICA RS500	GPS
0080057		4.00	4	
TDOU	06:238:00000	16:330:00000	TRIMBLE NETRS	GPS
4603204347		Nav 1.2 / B	5	
TDOU	16:331:00000	17:003:00000	TRIMBLE NETRS	GPS
4603204335		Nav 1.2 / B	5	
TDOU	17:004:00000	19:089:00000	TRIMBLE NETRS	GPS
4603204347		Nav 1.2 / B	5	
TDOU	19:089:00000	00:000:00000	TRIMBLE NETRS	GPS
4603204347		Nav 1.3-2 /	5	
TEGU	00:106:00000	00:000:00000	TRIMBLE 4000SSI	
(GPS/GLONASS/GPS+GLONASS)		3931A26187		7.29
n/a				
TEHN	99:335:00000	04:016:00000	TRIMBLE 4000SSI	GPS
3722A19461		7.29	10	
TEHN	04:017:00000	06:035:36180	ASHTECH UZ-12	GPS
UC2200325003		CN00	10	
TEHN	06:035:36180	16:145:23100	ASHTECH UZ-12	GPS
IR2200517006		CQ00	10	
TEHN	16:145:23400	00:000:00000	TRIMBLE NETR9	GPS+GLO
5035k69752		4.7	10	
TERS	96:304:50400	99:194:50700	ROGUE SNR-12 RM	GPS
227		3.2.32.1	4	

TERS 227	99:194:52500	00:117:54000	ROGUE SNR-12 RM 4	GPS
TERS 96518	00:118:39000	02:324:39600	TRIMBLE 4700 1.20 0	GPS
TERS 96518	02:324:53640	08:260:25200	TRIMBLE 4700 N1.30/S0.00 0	GPS
TERS 0323	08:260:27000	08:277:34440	TPS ODYSSEY_E 3.3 May,05, 0	GPS+GLO
TERS 0323	08:277:34440	09:310:25200	TPS ODYSSEY_E 3.3 Jul,10, 0	GPS+GLO
TERS 0323	09:310:25200	10:138:54000	TPS ODYSSEY_E 3.4 May,13, 0	GPS+GLO
TERS 0323	10:138:54000	13:241:53880	TPS ODYSSEY_E 3.4 Dec,12, 0	GPS+GLO
TERS 3002101	13:241:61500	15:160:55200	SEPT POLARX4 2.5.2 0	GPS+GLO
TERS 3002101	15:160:55800	16:323:07200	SEPT POLARX4 2.9.0 0	GPS+GLO
TERS 3002101	16:323:07200	17:219:44280	SEPT POLARX4 2.9.5 0	GPS+GLO
TERS 3002101	17:219:44820	18:351:45420	SEPT POLARX4 2.9.6 0	GPS+GLO
TERS 3002101	18:351:45600	00:000:00000	SEPT POLARX4 2.9.6-patch 0	GPS+GLO
TGCV 30038	00:120:00000	07:289:00000	LEICA CRS1000 8.01 n/a	GPS
TGCV 462974	07:289:00000	00:000:00000	LEICA GRX1200PRO 5.10 n/a	GPS
TGDE 0207U	00:353:00000	09:013:00000	ROGUE SNR-12 RM 3.3.32.5 n/a	GPS
TGDE 2009-01-13	09:013:00000	12:144:00000	TRIMBLE NETRS 1.1-5 n/a	GPS
TGDE 5128K76924	12:144:00000	14:210:00000	TRIMBLE NETR9 4.60 0	GPS+GLO
TGDE 5128K76924	14:210:00000	16:068:33840	TRIMBLE NETR9 4.70 0	GPS+GLO
TGDE 5128K76924	16:068:33840	17:079:46800	TRIMBLE NETR9 5.10 0	GPS+GLO
TGDE 5128K76924	17:079:46800	17:271:64320	TRIMBLE NETR9 5.20	GPS+GLO+GAL+BDS
0				
TGDE GPS+GLO+GAL+BDS	17:271:64320	00:000:00000	TRIMBLE NETR9 5128K76924 5.30	
0				
THEV 495590	12:211:00000	12:251:03600	LEICA GRX1200+GNSS 8.20/6.110 0	GPS+GLO+GAL
THEV 495590	12:251:03600	13:066:18000	LEICA GRX1200+GNSS 8.51/6.110 0	GPS+GLO+GAL
THEV 495648	13:066:19020	13:330:00000	LEICA GRX1200+GNSS 8.51/6.111 0	GPS+GLO+GAL
THEV 495590	13:330:00000	15:175:00000	LEICA GRX1200+GNSS 8.71/6.110 0	GPS+GLO+GAL
THEV 495590	15:175:00000	15:338:10800	LEICA GRX1200+GNSS 9.20/6.404 0	GPS+GLO+GAL
THEV 495666	15:338:10800	16:291:00000	LEICA GRX1200+GNSS 9.20/6.404 0	GPS+GLO+GAL

THEV	16:291:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012305		5.0.2
0				
THEV	16:356:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012305		5.10
0				
THTG	11:013:32580	11:167:36000	LEICA GRX1200+GNSS	GPS+GLO
496367		8.01	3	
THTG	11:167:36000	12:065:14400	LEICA GRX1200+GNSS	GPS+GLO
496367		8.2	3	
THTG	12:065:14400	12:172:39600	LEICA GR10	GPS+GLO
1700680		2.00	3	
THTG	12:172:39600	12:321:28800	LEICA GR10	GPS+GLO+SBAS
1700680		2.5	3	
THTG	12:321:28800	14:022:32400	LEICA GR10	GPS+GLO+GAL
1700680		2.62	3	
THTG	14:022:32700	14:028:62400	LEICA GR10	
GPS+GLO+GAL+SBAS		1700680		3.01
3				
THTG	14:028:63000	14:268:42300	LEICA GR10	
GPS+GLO+GAL+SBAS		1700680		3.03
3				
THTG	14:268:43200	14:310:34200	LEICA GR10	
GPS+GLO+GAL+SBAS		1700680		3.10
3				
THTG	14:310:35100	15:294:46920	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		3.11
3				
THTG	15:294:46920	16:005:27600	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		3.11
0				
THTG	16:005:27900	16:120:29280	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		3.22/6.521
0				
THTG	16:120:29820	16:216:52200	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		3.22/6.522
0				
THTG	16:216:53100	16:336:50760	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		4.00/6.522
0				
THTG	16:336:51300	17:137:31200	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		4.02/6.522
0				
THTG	17:137:32400	18:208:27300	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		4.11/6.523
0				
THTG	18:208:27900	19:029:52800	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		4.20/6.524
0				
THTG	19:029:53700	19:064:25200	LEICA GR10	
GPS+GLO+GAL+BDS+SBAS		1700680		4.31/6.525
0				
THTG	19:064:28800	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+QZSS+SBAS+IRNSS		16283014247		5.2.0
0				
THTI	98:326:00000	04:012:00000	TRIMBLE 4000SSI	GPS
380A21919		7.29	n/a	

THTI	04:013:00000	07:260:00000	ASHTECH UZ-12	GPS
04006		CN00-1A01	n/a	
THTI	07:260:00000	08:107:25200	ASHTECH UZ-12	GPS
04006		CN00-1A01	3	
THTI	08:107:26640	10:328:32400	ASHTECH UZ-12	GPS
48001		CN00-1A01	3	
THTI	10:328:32580	11:181:50400	TRIMBLE NETR8	GPS+GLO
4906k34352		4.17	3	
THTI	11:181:51300	14:162:22560	TRIMBLE NETR8	GPS+GLO+SBAS
4906k34352		4.22	3	
THTI	14:162:22560	15:173:50160	TRIMBLE NETR8	GPS+GLO+SBAS
4906K34352		4.85	3	
THTI	15:173:51000	15:294:46140	TRIMBLE NETR8	GPS+GLO+SBAS
4906K34352		4.87	3	
THTI	15:294:46200	18:253:27960	TRIMBLE NETR8	GPS+GLO+SBAS
4906K34352		4.87	0	
THTI	18:253:28800	00:000:00000	TRIMBLE NETR8	GPS+GLO+SBAS
4906K34352		48.01	0	
THU1	95:122:00000	95:133:00000	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		200		3.0 link 10
n/a				
THU1	95:133:00000	99:182:39600	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		200		3.0 link 03
n/a				
THU1	99:182:39600	00:000:00000	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		200		3.2.32.8
n/a				
THU2	98:299:00000	00:312:00000	ASHTECH Z18	GPS+GLO
00121		0057ZT12	5	
THU2	00:312:00000	01:100:00000	ASHTECH Z18	GPS+GLO
00121		0064ZT12	5	
THU2	02:128:00000	02:268:00000	ASHTECH Z18	GPS+GLO
00109		0065ZT12	5	
THU2	02:268:00000	03:316:39540	ASHTECH Z18	GPS+GLO
00121		0065ZT12	5	
THU2	03:316:41880	06:068:86340	ASHTECH Z18	GPS+GLO
00121		0065ZT17	5	
THU2	06:069:00000	08:097:54000	JPS LEGACY	GPS+GLO
MT310930514		2.3	5	
THU2	08:097:55860	13:078:00000	JPS LEGACY	GPS+GLO
MT310131707		2.6	0	
THU2	13:078:00000	13:149:50400	LEICA GRX1200+GNSS	GPS+GLO
96095		8.51	0	
THU2	13:149:50400	16:076:36000	LEICA GRX1200+GNSS	GPS+GLO
96095		8.71	0	
THU2	16:076:36000	16:281:36000	LEICA GRX1200+GNSS	GPS+GLO
96095		8.71/6.110	0	
THU2	16:281:36000	18:239:86340	LEICA GRX1200+GNSS	GPS+GLO
96095		9.20/6.405	0	
THU2	18:240:14400	19:123:86340	LEICA GR25	GPS+GLO+GAL
1830369		4.30/6.525	0	
THU2	19:124:00000	00:000:00000	JAVAD TRE_G3T SIGMA	GPS+GLO+SBAS
00812		3.6.15 Feb,	0	
THU3	01:244:00000	03:317:00000	ASHTECH UZ-12	GPS
ZR20011104		CJ00	5	
THU3	03:317:00000	06:241:00000	ASHTECH UZ-12	GPS
11104		CJ00	5	

THU3	06:241:00000	08:046:50760	ASHTECH UZ-12	GPS
11104		CJ00	0	
THU3	08:046:50820	09:120:69060	ASHTECH Z-XII3	GPS
02259		1L00	0	
THU3	09:120:69060	19:143:86340	ASHTECH UZ-12	GPS
11104		CK00	0	
TID1	96:183:00000	99:232:03600	ROGUE SNR-12 RM	GPS
206		3.2	0	
TID1	99:232:03600	99:272:82800	ROGUE SNR-12 RM	GPS
206		3.2.32.9	0	
TID1	00:089:08100	05:024:00000	AOA ICS-4000Z ACT	GPS
C116U		3.3.32.3	0	
TID1	05:024:00000	05:170:86340	AOA ICS-4000Z ACT	GPS
C117U		3.3.32.4	0	
TID1	05:171:00000	09:118:86340	ASHTECH UZ-12	GPS
50014		CN00	0	
TID1	09:119:00000	12:018:00000	TRIMBLE NETR8	GPS+GLO
4843K33421		3.80	0	
TID1	12:018:00000	14:325:00000	TRIMBLE NETR8	GPS+GLO
4843K33421		4.43	0	
TID1	14:328:00000	17:124:00000	TRIMBLE NETR8	GPS+GLO
4843K33421		4.87	0	
TID1	17:124:00000	18:325:12600	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012244		5.1.1
0				
TID1	18:325:12720	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012244		5.2.0
0				
TID2	97:303:00000	99:230:00000	ROGUE SNR-12 RM	GPS
R202		3.2	4	
TID2	99:230:00000	99:236:08460	ROGUE SNR-12 RM	GPS
R202		0.0	4	
TID2	99:236:08460	99:334:80100	ROGUE SNR-12 RM	GPS
R202		3.2.32.8	4	
TID2	99:334:80100	02:050:00000	ROGUE SNR-12 RM	GPS
R202		0.0	4	
TID2	02:050:00000	07:316:00000	ROGUE SNR-12 RM	GPS
R201		0.0	4	
TID2	09:356:00000	00:000:00000	ASHTECH UZ-12	GPS
UC2200524011		CQ00	n/a	
TIDB	89:349:00000	92:105:86340	ROGUE SNR-8	GPS
UNK		4.1	4	
TIDB	92:106:00000	92:166:86340	ROGUE SNR-8	GPS
UNK		6.9	4	
TIDB	92:167:00000	94:040:86340	ROGUE SNR-8	GPS
03		7.1 (DSN Ve	4	
TIDB	94:041:00000	96:177:86340	ROGUE SNR-8	GPS
03		7.6	4	
TIDB	96:178:00000	99:231:80100	ROGUE SNR-8	GPS
03		7.8	4	
TIDB	00:182:00000	10:185:86340	ASHTECH Z-XII3	GPS
LP03573		CC00 1s soc	4	
TIDB	10:186:00000	00:000:00000	ASHTECH UZ-12	GPS
UC2200524011		CQ00	n/a	
TIT2	14:345:32400	16:222:48600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		01690		3.6.0 JUN,2
0				



TIT2	16:222:48600	17:157:37800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01690		3.6.6 APR,2
0				
TIT2	17:157:37800	18:010:32400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01690		3.7.1 APR,0
0				
TIT2	18:010:32400	18:101:36000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01690		3.7.2 Aug,3
0				
TIT2	18:101:36000	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01690		3.7.3 Feb,0
0				
TITZ	01:270:36000	02:282:43200	JPS LEGACY	GPS+GLO
MT311605707		EURO_3/2.1	5	
TITZ	02:282:43200	03:014:36000	JPS LEGACY	GPS+GLO
MT311605707		EURO_3/2.2p	5	
TITZ	03:014:36000	03:335:36000	JPS LEGACY	GPS+GLO
AGV7CCJP3B4		E_GGD_2/2.2	5	
TITZ	03:335:36000	06:326:43200	JPS LEGACY	GPS+GLO
AGV7CCJP3B4		E_GGD_2/2.3	5	
TITZ	06:326:43200	07:306:30600	JPS LEGACY	GPS+GLO
AGV7CCJP3B4		E_GGD_2/2.5	5	
TITZ	07:306:30600	08:025:28800	JPS LEGACY	GPS+GLO
AGV7CCJP3B4		E_GGD_2/2.6	0	
TITZ	08:025:28800	15:161:28800	JPS LEGACY	GPS+GLO
AGV7CCJP3B4		2.6.1 JAN,1	0	
TIXI	98:281:00000	99:089:00000	ROGUE SNR-8000	GPS
T123		3.2 95/03/0	n/a	
TIXI	99:089:00000	05:356:86340	ASHTECH Z-XII3	GPS
LP01745		NAV CC00 CH	n/a	
TIXI	05:357:33900	10:293:00000	ASHTECH Z-XII3	GPS
LP020003240		NAV CD00 CH	n/a	
TIXI	10:293:61200	00:000:00000	JPS EGGDT	GPS+GLO
8RLTBTENFGG		2.7.0 Mar,3	n/a	
TIXJ	05:358:24360	09:084:25200	TPS ODYSSEY_E	GPS+GLONASS
8QURZTBG8W0		2.5 Jun,22,	n/a	
TIXJ	09:084:32400	10:293:00000	TPS ODYSSEY_E	GPS+GLONASS
8QURZTBG8W0		2.7.0 Mar,3	n/a	
TLSE	01:004:00000	02:122:00000	ROGUE SNR-12 RM	GPS
244		3.2.32.9	4	
TLSE	02:122:00000	03:258:27000	ROGUE SNR-12 RM	GPS
244		3.2.32.11	4	
TLSE	03:258:43200	03:345:32400	TRIMBLE 4000SSI	GPS
23243		7.19A	4	
TLSE	03:345:32400	05:020:45000	TRIMBLE 4000SSI	GPS
30708		7.19A	4	
TLSE	05:020:46800	07:248:46800	TRIMBLE 4000SSI	GPS
30708		7.32	4	
TLSE	07:248:46800	09:344:54000	TRIMBLE 4000SSI	GPS
30708		7.32	3	
TLSE	09:344:57600	10:082:50400	TRIMBLE NETR5	GPS
55790		4.03	3	
TLSE	10:082:50400	10:285:50400	TRIMBLE NETR5	GPS+GLO
55790		4.03	3	
TLSE	10:285:51540	11:108:46800	TRIMBLE NETR5	GPS+GLO
55790		4.17	3	
TLSE	11:108:46800	11:278:32400	TRIMBLE NETR9	GPS+GLO
70405		4.22	3	

TLSE	11:278:43200	12:160:53100	TRIMBLE NETR9	GPS+GLO
70405		4.42	3	
TLSE	12:160:53100	14:157:31920	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		70405		4.60
3				
TLSE	14:157:31920	15:170:42660	TRIMBLE NETR9	
GPS+GLO+GAL+SBAS		5037K70405		4.85
3				
TLSE	15:170:43320	15:280:47580	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5037K70405		5.01
3				
TLSE	15:280:47700	16:224:43680	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5037K70405		5.01
0				
TLSE	16:224:44100	16:347:58620	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5037K70405		5.14
0				
TLSE	16:347:58800	17:143:42840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5037K70405		5.15
0				
TLSE	17:143:43200	17:166:48000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5037K70405		5.22
0				
TLSE	17:166:48000	18:050:36000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		5.22
0				
TLSE	18:050:36720	18:208:31440	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		5.30
0				
TLSE	18:208:31680	19:030:51420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		5.33
0				
TLSE	19:030:52200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5048K71845		5.37
0				
TLSG	14:043:00000	15:159:42900	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS+SBAS		11253001296		2.5.2
3				
TLSG	15:159:44100	15:294:46440	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001296		2.9.0
3				
TLSG	15:294:46500	16:186:56160	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001296		2.9.0
0				
TLSG	16:186:56700	16:287:28620	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001296		2.9.4
0				
TLSG	16:287:28800	16:342:49320	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001296		2.9.5
0				
TLSG	16:342:49500	17:269:28440	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11253001296		2.9.6
0				
TLSG	17:269:28620	18:137:52740	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS+IRNSS		16283014248		5.1.2
0				

0	TLSG	18:137:52980	00:000:00000	SEPT POLARX5TR		
	GPS+GLO+GAL+BDS+SBAS+IRNSS		16283014248		5.2.0	
0	TMBO	14:234:00000	15:180:00000	TRIMBLE NETR9		
	GPS+GLO+GAL+QZSS		5116K75188		4.85	
0	TMBO	15:180:00000	16:012:00000	TRIMBLE NETR9		
	GPS+GLO+GAL+QZSS		5116K75188		5.01	
0	TMBO	16:012:00000	16:265:15600	TRIMBLE NETR9		GPS+GLO
	5116K75188		5.10	0		
0	TMBO	16:265:15600	16:350:00540	TRIMBLE NETR9		GPS+GLO
	5116K75188		5.14	0		
0	TMBO	16:350:00900	17:151:34620	TRIMBLE NETR9		GPS+GLO
	5116K75188		5.15	0		
0	TMBO	17:151:34920	17:294:11460	TRIMBLE NETR9		GPS+GLO
	5116K75188		5.22	0		
0	TMBO	17:294:11460	00:000:00000	SEPT POLARX5		
	GPS+QZSS+GLO+GAL+IRNSS+BDS		4501743		5.1.2	
0	TMG2	18:045:00000	18:109:69360	SEPT POLARX5		
	GPS+GLO+GAL+BDS		3022424		5.1.2	
5	TMG2	18:109:69360	18:284:55800	SEPT POLARX5		
	GPS+GLO+GAL+BDS		3022424		5.2.2	
5	TMG2	18:284:57600	00:000:00000	SEPT POLARX5		
	GPS+GLO+GAL+BDS		3025662		5.2.0	
5	TN23	07:031:00000	08:004:00000	TPS NETG3		GPS+GLO
	401-01012		3.1p3	5		
5	TN23	08:004:00000	08:126:00000	TPS NETG3		GPS+GLO
	401-01012		3.2	5		
5	TN23	08:126:00000	09:023:00000	TPS NETG3		GPS+GLO
	401-01012		3.3	5		
5	TN23	09:023:00000	09:180:00000	TPS NETG3		GPS+GLO
	401-01012		3.3p6	5		
5	TN23	09:180:00000	10:014:00000	TPS NETG3		GPS+GLO
	401-01012		eg3_3_4	5		
5	TN23	10:014:00000	11:049:00000	TPS NETG3		GPS+GLO
	401-01012		3.4p2	5		
5	TN23	11:049:00000	12:096:54000	TPS NETG3		GPS+GLO
	401-01012		3.5	5		
5	TN23	12:096:54000	14:065:68400	TPS NETG3		GPS+GLO
	401-01012		3.6	5		
5	TN23	14:065:68400	17:215:00000	TPS NETG3		GPS+GLO
	401-01012		4.0p1	5		
5	TN23	17:215:00000	19:095:56400	TPS NETG3		GPS+GLO
	401-01012		4.0p6	5		
5	TN23	19:095:56400	00:000:00000	TPS NETG3		GPS+GLO
	401-01012		4.0p7	5		
5	TN36	07:046:00000	08:004:00000	TPS NETG3		GPS+GLO
	401-01116		3.1p3	5		
5	TN36	08:004:00000	09:023:00000	TPS NETG3		GPS+GLO
	401-01116		3.2	5		
5	TN36	09:023:00000	09:180:00000	TPS NETG3		GPS+GLO
	401-01116		3.3p6	5		

TN36	09:180:00000	10:231:00000	TPS NETG3	GPS+GLO
401-01116		eg3_3_4	5	
TN36	10:231:00000	11:049:00000	TPS NETG3	GPS+GLO
401-01116		3.4p2	5	
TN36	11:049:00000	12:103:47100	TPS NETG3	GPS+GLO
401-01116		3.5	5	
TN36	12:103:47100	14:066:00000	TPS NETG3	GPS+GLO
401-01116		3.6	5	
TN36	14:066:00000	14:090:00000	TPS NETG3	GPS+GLO
401-01116		4.1	5	
TN36	14:090:00000	14:213:00000	TPS NET-G3A	GPS+GLO
618-00534		4.1	5	
TN36	14:213:00000	17:223:00000	TPS NET-G3A	GPS+GLO
618-00534		3.5	5	
TN36	17:223:00000	19:096:00000	TPS NET-G3A	GPS+GLO
618-00534		4.0p6	5	
TN36	19:096:00000	00:000:00000	TPS NET-G3A	GPS+GLO
618-00534		4.0p7	5	
TNML	01:158:00000	00:000:00000	AOA BENCHMARK ACT	GPS
1132		3.3.32.5	4	
TOMP	12:341:00000	15:177:00000	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		496004		8.51/6.111
0				
TOMP	15:177:00000	16:232:00000	LEICA GRX1200+GNSS	
GPS+GLO+GAL+SBAS		496004		9.20/6.404
0				
TOMP	16:232:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012280		5.0.2
0				
TOMP	16:356:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012280		5.10
0				
TONG	02:049:00000	05:063:00000	ASHTECH UZ-12	GPS
ZR220012004		CJ11	0	
TONG	05:063:00000	11:250:00000	ASHTECH UZ-12	GPS
ZR220012401		CJ11	0	
TONG	11:250:00000	12:290:16200	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		4.42
0				
TONG	12:290:16200	14:266:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		4.62
0				
TONG	14:266:00000	15:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		4.85
0				
TONG	15:121:00000	15:170:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		4.93
0				
TONG	15:170:00000	15:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		5.01
0				
TONG	15:351:00000	17:073:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		5.10
0				
TONG	17:073:00000	17:158:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS+SBAS		5038K70468		5.15
0				

TONG	17:158:07200	18:192:07200	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3013233		5.1.2
0				
TONG	18:192:07200	00:000:00000	SEPT POLARX5	
QZSS+GPS+GLO+GAL+BDS		3013233		5.2.0
0				
TONO	99:022:00000	99:226:00000	TRIMBLE 4000SSI	GPS
3841A24143		7.28	0	
TONO	99:226:00000	00:285:00000	TRIMBLE 4000SSI	GPS
3841A24143		7.29	0	
TONO	00:285:00000	07:025:00000	TRIMBLE 4000SSI	GPS
3841A24143		7.19A	0	
TONO	07:026:00000	08:207:00000	TRIMBLE NETRS	GPS
4612261963		1.1-2	0	
TONO	08:207:00000	11:019:50400	TRIMBLE NETRS	GPS
4720132677		1.1-2	0	
TONO	11:019:50400	18:250:64860	TRIMBLE NETRS	GPS
4720132677		1.3-0	0	
TONO	18:250:64860	18:293:68460	TRIMBLE NETR9	GPS
5048K71837		5.22	n/a	
TONO	18:293:68460	19:025:72060	TRIMBLE NETR9	GPS
5820R50141		5.33	n/a	
TONO	19:025:72060	00:000:00000	TRIMBLE NETR9	GPS
5820R50141		5.37	n/a	
TOOW	09:266:00000	09:309:18420	LEICA GRX1200GGPRO	GPS+GLO
355813		7.02	5	
TOOW	09:309:19260	10:179:07260	LEICA GRX1200GGPRO	GPS+GLO
355813		7.50	5	
TOOW	10:179:08520	10:215:04080	LEICA GRX1200GGPRO	GPS+GLO
355813		7.80	5	
TOOW	10:215:04440	11:258:30120	LEICA GRX1200GGPRO	GPS+GLO
355813		8.00	5	
TOOW	11:258:30960	14:200:23400	LEICA GRX1200GGPRO	GPS+GLO
355813		8.20/3.019	5	
TOOW	14:200:24000	15:180:57660	LEICA GRX1200GGPRO	GPS+GLO
355813		8.20/3.054	5	
TOOW	15:180:58140	16:165:16020	LEICA GRX1200GGPRO	GPS+GLO
355813		8.20/3.823	5	
TOOW	16:165:18000	16:350:00720	TRIMBLE NETR9	GPS+GLO
5341K46238		5.10	5	
TOOW	16:350:01020	17:151:34980	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5341K46238		5.15
5				
TOOW	17:151:35280	17:354:04680	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5341K46238		5.22
0				
TOOW	17:354:04680	19:105:00060	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5341K46238		5.30
0				
TOOW	19:105:00060	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL+BDS		5341K46238		5.40
0				
TOPL	07:288:00000	08:066:00000	TRIMBLE NETRS	GPS
4644124496		1.1-5	0	
TOPL	08:066:00000	13:268:64800	TRIMBLE NETRS	GPS
4644124496		1.2- 0	0	
TOPL	13:268:67920	14:269:54000	TRIMBLE NETR8	GPS+GLO
4923K35571		4.70	0	

TOPL	14:269:55800	15:027:66600	TRIMBLE NETR8	GPS+GLO
4906K34383		4.85	0	
TOPL	15:027:68400	15:097:63000	TRIMBLE NETR8	GPS
4644124505		1.2-0	0	
TOPL	15:097:70560	18:145:57600	TRIMBLE NETR8	GPS+GLO
4906K34383		4.87	0	
TOPL	18:145:58740	18:297:72300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51570		5.33
0				
TOPL	18:297:72600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51570		5.37
0				
TORP	97:059:00000	99:006:00000	ROGUE SNR-8000	GPS
T 03601 (JPL)		3.2	n/a	
TORP	99:006:00000	99:193:00000	ASHTECH Z-XII3	GPS
LP02880		CB00	n/a	
TORP	99:193:00000	08:354:72000	ASHTECH Z-XII3	GPS
LP02880		CC00	10	
TORP	08:355:00000	11:006:10320	ASHTECH Z-XII3	GPS
LP03217		CD00	n/a	
TORP	11:006:12000	12:022:86340	TPS NET-G3A	GPS
618-01074		3.5 May 06,	5	
TORP	12:023:00000	12:131:86340	TPS NET-G3A	GPS
618-01074		3.5 Aug, 24,	5	
TORP	12:132:00000	13:154:81780	TPS NET-G3A	GPS
618-01074		3.6 Feb, 28,	5	
TORP	13:154:84720	15:322:77580	TPS NET-G3A	GPS
618-01074		4.0 Dec, 21,	5	
TORP	15:322:77880	17:053:71700	TPS NET-G3A	GPS+GLO
618-01074		4.5 Dec, 29,	5	
TORP	17:053:71700	19:086:72660	TPS NET-G3A	GPS
618-01074		4.7 Oct, 18,	5	
TORP	19:086:74520	00:000:00000	TPS NET-G3A	GPS+GLO
618-01074		4.7 Feb, 21,	5	
TOUL	97:020:00000	00:000:00000	ROGUE SNR-12 RM	n/a
244		3.2.32.4	n/a	
TOW2	95:017:00000	99:223:23400	ROGUE SNR-12 RM	GPS
C102		3.0.33.2	0	
TOW2	99:223:23400	99:330:21600	ROGUE SNR-12 RM	GPS
C102		3.2.32.9	0	
TOW2	99:331:00000	02:273:86340	AOA ICS-4000Z ACT	GPS
C120U		3.3.32.3	0	
TOW2	02:274:14700	06:045:03540	ASHTECH UZ-12	GPS
ZR520021006		ZC00	0	
TOW2	06:045:03600	08:272:82800	ASHTECH UZ-12	GPS
UC2200524003		CQ00	0	
TOW2	08:273:00000	09:170:00000	LEICA GRX1200GGPRO	GPS+GLO
351926		6.00	0	
TOW2	09:170:03600	10:125:00000	LEICA GRX1200GGPRO	GPS+GLO
351926		7.50	0	
TOW2	10:125:00000	10:316:01800	LEICA GRX1200GGPRO	GPS+GLO
351926		7.50/3.019	0	
TOW2	10:316:01800	11:165:00000	LEICA GRX1200GGPRO	GPS+GLO
351926		8.01/3.019	0	
TOW2	11:165:00000	13:198:80100	LEICA GRX1200GGPRO	GPS+GLO
351926		8.20/3.019	0	
TOW2	13:198:80100	15:236:00000	LEICA GRX1200GGPRO	GPS+GLO
351926		8.71/3.822	0	

TOW2	15:236:00000	15:324:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3003828		2.9.0Patch1
0				
TOW2	15:324:00000	16:145:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3003828		2.9.1-patch
0				
TOW2	16:145:00000	17:005:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3003828		2.9.1-patch
0				
TOW2	17:005:00000	00:000:00000	SEPT POLARXS	
GPS+GLO+GAL+BDS+QZSS		3003828		2.9.6
0				
TRAB	99:342:00000	00:000:00000	ASHTECH Z-XII3	GPS
LP02249		1K00-1D04	0	
TRAK	94:153:00000	94:255:00000	ASHTECH Z-XII3	GPS
03233		NAV 1C01, C	n/a	
TRAK	94:255:00000	94:315:00000	ASHTECH Z-XII3	GPS
02684		NAV 1D00, C	n/a	
TRAK	94:315:00000	95:355:00000	ASHTECH Z-XII3	GPS
04673		NAV 1E00, C	n/a	
TRAK	95:355:00000	96:010:00000	ASHTECH Z-XII3	GPS
03015		1E76	n/a	
TRAK	96:010:00000	96:102:00000	ASHTECH Z-XII3	GPS
03015		1G00	n/a	
TRAK	96:102:00000	96:137:00000	ASHTECH Z-XII3	GPS
03015		1E81	n/a	
TRAK	96:137:00000	96:229:00000	ASHTECH Z-XII3	GPS
03015		1E86	n/a	
TRAK	96:229:00000	97:337:00000	ASHTECH Z-XII3	GPS
03015		1E95	n/a	
TRAK	97:337:00000	99:190:65400	ASHTECH Z-XII3	GPS
03015		1F50	n/a	
TRAK	99:190:65400	11:145:85680	ASHTECH Z-XII3	GPS
LP03110		CC00	10	
TRAK	11:145:85680	11:217:65760	TPS NET-G3A	GPS
618-01033		3.5	10	
TRAK	11:217:65760	12:342:68100	ASHTECH Z-XII3	GPS
LP03110		CC00	10	
TRAK	12:342:68100	19:092:00000	TPS NET-G3A	GPS+GLO
618-01033		3.5	0	
TRAK	19:092:00000	00:000:00000	TPS NET-G3A	GPS+GLO
618-01033		4.7p6	0	
TRDS	95:270:00000	99:355:47880	TRIMBLE 4000SSI	GPS
3537A12386		7.04	10	
TRDS	99:355:57600	00:116:49500	TRIMBLE 4000SSI	GPS
3537A12386		7.29	10	
TRDS	00:116:50700	04:330:50040	TRIMBLE MS750	GPS
220191078		1.20	7	
TRDS	04:330:50040	05:188:33600	TRIMBLE NETRS	GPS
4439239161		0.3-3	5	
TRDS	05:188:34560	05:192:50940	TRIMBLE NETRS	GPS
4439239123		0.3-3	5	
TRDS	05:192:51240	06:068:56220	TRIMBLE NETRS	GPS
4439239123		1.1-3	5	
TRDS	06:068:56520	09:128:50400	TRIMBLE NETRS	GPS
4439239123		1.1-5	5	
TRDS	09:128:51300	09:243:67140	TRIMBLE NETR8	GPS
4843K33430		3.80	5	

TRDS	09:243:67860	11:087:57060	TRIMBLE NETR8	GPS
4843K33430		4.03	5	
TRDS	11:087:60780	15:029:61200	TRIMBLE NETR8	GPS
4843K33430		4.22	0	
TRDS	15:029:61200	16:060:43200	TRIMBLE NETR8	GPS+GLO
4843K33430		4.41	0	
TRDS	16:060:43200	16:106:43200	TRIMBLE NETR8	GPS+GLO
4843K33430		4.87	0	
TRDS	16:106:43200	17:081:45360	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5547R50473		5.10
0				
TRDS	17:081:45360	18:047:33540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5547R50473		5.20
0				
TRDS	18:047:33540	18:298:64500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5547R50473		5.22
0				
TRDS	18:298:64500	18:333:33780	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5547R50473		5.33
0				
TRDS	18:333:33780	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5547R50473		5.37
0				
TRIE	03:038:00000	03:259:45060	ASHTECH UZ-12	GPS
23801		CJ00	0	
TRIE	03:287:30060	06:213:35940	ASHTECH UZ-12	GPS
23801		CN00	0	
TRIE	06:213:36900	07:197:38880	ASHTECH UZ-12	GPS
23801		CQ00	0	
TRIE	07:197:43200	08:212:28740	TPS GB-1000	GPS+GLONASS
24775		3.1 Jan, 24,	0	
TRIE	08:212:29160	09:084:40140	TPS GB-1000	GPS+GLONASS
24775		3.3 May, 05,	0	
TRIE	09:084:42720	12:020:33360	TPS GB-1000	GPS+GLONASS
24775		3.3 Dec, 22,	0	
TRIE	12:020:40140	00:000:00000	TPS GB-1000	GPS+GLONASS
24775		3.5 Dec, 24,	0	
TRNG	03:048:86340	04:054:82800	TRIMBLE 5700	GPS
0220266487		1.23	4	
TRNG	04:054:82860	04:147:68400	TRIMBLE 5700	GPS
0220267068		1.20	4	
TRNG	04:148:00000	04:148:18000	TRIMBLE NETRS	GPS
4351230306		1.0-2	4	
TRNG	04:148:19680	06:136:42000	TRIMBLE NETRS	GPS
4351230306		1.0-3	4	
TRNG	06:136:42000	06:136:53700	TRIMBLE NETRS	GPS
4351230306		1.1-3	4	
TRNG	06:136:53700	10:340:84240	TRIMBLE NETRS	GPS
4351230306		1.1-5	4	
TRNG	10:341:05640	10:342:04500	TRIMBLE NETR9	GPS+GLO
5034K69711		4.17A	3	
TRNG	10:342:09360	13:224:00000	TRIMBLE NETR9	GPS+GLO
5034K69720		4.17A	3	
TRNG	13:224:05880	15:230:55500	TRIMBLE NETR9	GPS+GLO
5034K69720		4.46	3	
TRNG	15:230:55500	16:138:66180	TRIMBLE NETR9	GPS+GLO
5034K69720		4.85	0	



TRNG	16:138:66180	16:261:71940	TRIMBLE NETR9	GPS+GLO
5034K69720		5.10	0	
TRNG	16:261:71940	16:355:80760	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69720		5.14
0				
TRNG	16:355:80760	18:010:30180	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69720		5.15
0				
TRNG	18:010:30180	18:296:22080	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69720		5.22
0				
TRNG	18:296:22080	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69694		5.22
0				
TRO1	97:151:00000	99:230:00000	ROGUE SNR-8000	GPS
103		55/02/28	4	
TRO1	99:230:36600	09:126:50700	AOA BENCHMARK ACT	GPS
2018		3.3.32.2	1	
TRO1	09:126:52020	09:243:66780	TRIMBLE NETR8	GPS
4843K33428		3.80	5	
TRO1	09:243:67080	15:029:61200	TRIMBLE NETR8	GPS
4843K33428		4.03	0	
TRO1	15:029:61200	17:062:45900	TRIMBLE NETR8	GPS+GLO
4843K33428		4.41	0	
TRO1	17:062:45900	17:181:32700	TRIMBLE NETR8	GPS+GLO
4843K33428		48.01	0	
TRO1	17:181:32700	17:289:26340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5607R50071		5.20
0				
TRO1	17:289:26340	18:333:35280	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5607R50071		5.30
0				
TRO1	18:333:35280	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5607R50071		5.37
0				
TROM	90:001:00000	97:001:00000	ROGUE SNR-8	GPS
R107/011/026		Conan Relea	4	
TROM	97:196:00000	98:005:00000	ROGUE SNR-8000	GPS
115		TurboRogue	4	
TROM	98:005:00000	98:357:00000	ROGUE SNR-8	GPS
R107/011/026		Conan Relea	4	
TROM	98:357:40260	99:230:36900	ROGUE SNR-8000	GPS
131		TurboRogue	4	
TROM	99:230:37200	09:126:42900	AOA BENCHMARK ACT	GPS
2019		3.3.32.2	1	
TSEA	99:176:00000	01:274:00000	LEICA CRS1000	GPS
23215		5.16	n/a	
TSEA	01:274:00000	06:285:00000	LEICA CRS1000	GPS
23215		6.21	n/a	
TSEA	06:285:00000	07:064:00000	LEICA GRX1200GGPRO	GPS+GLO
451015		2.12	n/a	
TSEA	07:064:00000	08:338:00000	LEICA GRX1200GGPRO	GPS+GLO
451015		4.10	n/a	
TSEA	08:338:00000	10:279:72000	LEICA GRX1200GGPRO	GPS+GLO
451015		6.02	n/a	
TSEA	10:279:72000	18:170:52320	LEICA GRX1200GGPRO	GPS+GLO
451015		8.00/IME 3.	0	

TSEA	18:170:54000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
451015		9.20/3.823	0	
TSK2	03:127:35040	12:031:03600	TRIMBLE 5700	GPS
21293		1.24	5	
TSK2	12:031:03600	12:149:20880	JAVAD TRE_G3TH DELTA	GPS
00879		3.4.0a3_qzs	5	
TSK2	12:157:00000	12:195:00000	TRIMBLE NETR9	GPS
5137K78455		4.46	5	
TSK2	12:195:00000	12:230:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5137K78455		4.46	5	
TSK2	12:230:00000	18:339:00000	TRIMBLE NETR9	GPS+GLO+QZSS
5137K78455		4.61	5	
TSK2	18:339:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5137K78455		5.37
5				
TSKB	93:349:00000	95:211:86340	ROGUE SNR-8100	GPS
102		2.8	10	
TSKB	95:212:00000	95:262:85800	ROGUE SNR-8000	GPS
267		2.8.32.1	10	
TSKB	95:263:11040	96:326:86340	ROGUE SNR-8100	GPS
102		3.2.32.1	10	
TSKB	96:327:00000	99:215:86340	ROGUE SNR-8100	GPS
102		3.2.32.2	10	
TSKB	99:216:00000	02:168:86340	ROGUE SNR-8100	GPS
102		3.2.32.9	10	
TSKB	02:169:00000	11:361:86340	AOA BENCHMARK ACT	GPS
1141		3.3.32.4	10	
TSKB	11:362:00000	12:003:86340	AOA BENCHMARK ACT	GPS
1142		3.3.32.4	10	
TSKB	12:004:00000	12:061:86340	AOA BENCHMARK ACT	GPS
1141		3.3.32.4	10	
TSKB	12:062:00000	12:063:86340	AOA BENCHMARK ACT	GPS
1142		3.3.32.4	10	
TSKB	12:064:00000	12:240:00000	AOA BENCHMARK ACT	GPS
1141		3.3.32.4	10	
TSKB	12:240:00000	13:287:86340	AOA BENCHMARK ACT	GPS
1142		3.3.32.4	10	
TSKB	13:288:00000	00:000:00000	TRIMBLE NETR9	GPS
5048K72050		4.61	5	
TTUW	13:283:00000	14:139:00000	TRIMBLE NETR9	GPS
5152K80986		4.60	n/a	
TTUW	14:139:00000	15:302:64860	TRIMBLE NETR9	GPS
5152K80986		4.85	n/a	
TTUW	15:302:64860	16:278:42120	TRIMBLE NETR9	GPS
5418R48292		5.03	n/a	
TTUW	16:278:42120	18:058:61260	TRIMBLE NETR9	GPS
5418R48292		5.14	n/a	
TTUW	18:058:61260	00:000:00000	TRIMBLE NETR9	GPS
5418R48292		5.22	n/a	
TUBI	98:127:00000	99:006:00000	ASHTECH Z-XII3	GPS
LP00658		CA00	10	
TUBI	99:007:00000	99:286:28800	TRIMBLE 4000SSI	GPS
25012		7.28	10	
TUBI	99:286:36900	01:292:36960	TRIMBLE 4000SSI	GPS
25012		7.29 / 3.07	10	
TUBI	01:292:39480	02:156:43320	TRIMBLE 4700	GPS
220223123		1.35 / 1.35	10	

TUBI	02:156:44580	02:232:00300	TRIMBLE 4700	GPS
220223123		1.35 / 1.35	5	
TUBI	02:233:25620	02:235:29700	TRIMBLE 4000SSI	GPS
25080		7.29 / 3.07	10	
TUBI	02:238:22920	12:153:28200	TRIMBLE 4700	GPS
220223123		1.35 / 1.35	5	
TUBI	12:153:28200	16:034:31800	TRIMBLE 4700	GPS
220219184		1.37 / 1.37	5	
TUBI	16:034:31800	16:047:44580	TRIMBLE 5700	GPS
220325938		2.32 / 2.32	10	
TUBI	16:047:45000	16:161:26760	TRIMBLE 5700	GPS
220403445		2.21 / 2.21	5	
TUBI	16:161:28320	17:215:39600	TRIMBLE 5700	GPS
220403445		2.21 / 2.21	0	
TUBI	17:215:41640	19:091:41400	TRIMBLE 5700	GPS
220403445		2.30 / 2.30	0	
TUBI	19:091:41760	00:000:00000	TRIMBLE 5700	GPS
220403445		2.32 / 2.32	0	
TUBO	01:165:48780	05:349:33660	TRIMBLE 4700	GPS
20128		1.30/0.00	5	
TUBO	05:349:48720	06:033:54000	LEICA GRX1200PRO	GPS
457133		2.14/2.121	5	
TUBO	06:033:57600	10:243:36000	LEICA GRX1200PRO	GPS
457133		3.00/2.121	5	
TUBO	10:243:36060	11:346:35400	LEICA GRX1200PRO	GPS
457133		8.00/2.125	5	
TUBO	11:346:40440	11:354:35400	LEICA GRX1200+GNSS	GPS+GLO
496604		8.20/4.007	5	
TUBO	11:354:36240	12:096:64200	LEICA GRX1200+GNSS	GPS+GLO
457133		8.50/4.007	5	
TUBO	12:096:65400	16:068:34500	LEICA GRX1200+GNSS	GPS+GLO
457133		8.51/6.110	5	
TUBO	16:068:34500	16:098:43200	LEICA GRX1200+GNSS	GPS+GLO
457133		8.51/6.110	0	
TUBO	16:098:43200	18:222:30120	LEICA GRX1200+GNSS	GPS+GLO
457133		9.20/6.404	0	
TUBO	18:222:33480	19:107:26760	LEICA GRX1200+GNSS	GPS+GLO+GAL
457133		9.20/6.405	0	
TUBO	19:107:27420	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS+SBAS		1706651		4.31/7.403
0				
TUC2	04:172:00000	08:345:00000	LEICA RS500	GPS
0080199		4.2	0	
TUC2	08:345:00000	10:165:21600	LEICA GRX1200GGPRO	GPS
352838		5.62/3.014	0	
TUC2	10:165:25200	10:196:23400	LEICA GRX1200GGPRO	GPS
352838		8.00/3.019	0	
TUC2	10:196:33000	11:070:39600	LEICA GRX1200+GNSS	GPS+GLO
495906		8.00/4.004	0	
TUC2	11:070:39600	14:125:28800	LEICA GRX1200+GNSS	GPS+GLO
495906		8.10/4.004	0	
TUC2	14:125:28800	15:021:28800	LEICA GRX1200+GNSS	GPS+GLO
495906		8.71/6.112	0	
TUC2	15:021:28800	19:088:25200	LEICA GRX1200+GNSS	GPS+GLO
495906		9.20/6.404	0	
TUC2	19:088:25200	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
495906		9.20/6.405	0	

TUCU 494	99:001:00000	99:046:00000	ASHTECH Z-XII3 1E95	GPS
TUCU 482	99:088:68340	06:243:86340	ASHTECH Z-XII3 CC00	GPS
TUCU 27235676	06:244:00000	16:001:86340	TRIMBLE NETRS NP 1.13 / S	GPS
TUCU 4427235628	16:217:00000	16:282:86340	TRIMBLE NETRS 1.3-1	GPS
TUCU 5311K51922	16:319:43200	00:000:00000	TRIMBLE NETR9 4.81	GPS+GLO
TUKT UC200303004	03:233:55800	05:200:53580	ASHTECH UZ-12 CN00	GPS
TUKT UC200303004	05:200:58320	15:350:66360	ASHTECH UZ-12 CQ00	GPS
TUKT 5311K51917	15:350:66360	00:000:00000	TRIMBLE NETR9 5.03	GPS
TURO 495544	11:103:00000	12:201:05640	LEICA GRX1200+GNSS 8.10/4.007	GPS+GLO
TURO 495544	12:201:05640	13:057:85260	LEICA GRX1200+GNSS 8.51/6.110	GPS+GLO
TURO 495544	13:057:85260	14:132:02520	LEICA GRX1200+GNSS 8.51/6.111	GPS+GLO
TURO 495544	14:132:02520	17:327:17100	LEICA GRX1200+GNSS 8.71/6.112	GPS+GLO
TURO GPS+GLO+GAL+BDS+QZSS+SBAS 0	19:052:17760	19:052:17760	LEICA GR30 1704493	4.11.606/7.
TURO GPS+GLO+GAL+BDS+SBAS+QZSS 0	19:052:17760	00:000:00000	LEICA GR30 1704493	4.31.101/7.
TUVA ZR220012402	02:132:00000	04:045:00000	ASHTECH UZ-12 ZC00	GPS
TUVA ZR520014508	04:045:00000	12:031:00000	ASHTECH UZ-12 ZC00	GPS
TUVA 5041K71023	12:031:00000	12:173:16200	TRIMBLE NETR9 4.43	GPS+GLO+GAL
TUVA 5041K71023	12:173:16200	14:035:19800	TRIMBLE NETR9 4.46	GPS+GLO+GAL
TUVA GPS+GLO+GAL+BDS+QZSS 0	14:035:19800	15:121:00000	TRIMBLE NETR9 5041K71023	4.81
TUVA GPS+GLO+GAL+BDS+QZSS 0	15:121:00000	15:175:00000	TRIMBLE NETR9 5041K71023	4.93
TUVA GPS+GLO+GAL+BDS+QZSS 0	15:175:00000	16:007:00000	TRIMBLE NETR9 5041K71023	5.01
TUVA GPS+GLO+GAL+BDS+QZSS 0	16:007:00000	16:351:00000	TRIMBLE NETR9 5041K71023	5.10
TUVA GPS+GLO+GAL+BDS+QZSS 0	16:351:00000	17:117:00000	TRIMBLE NETR9 5041K71023	5.15
TUVA GPS+GLO+GAL+BDS+QZSS 0	17:117:00000	17:313:17760	TRIMBLE NETR9 5041K71023	5.22

TUVA	17:313:17760	18:334:03600	TRIMBLE NETR9	
GPS+GLO+GAL+QZSS		5041K71023		5.30
0				
TUVA	18:334:03600	00:000:00000	TRIMBLE NETR9	
GPS+QZSS+GLO+GAL		5041K71023		5.37
0				
TWTF	01:213:00000	15:122:70560	ASHTECH Z-XII3T	GPS
RT920012202		Z-XII3	10	
TWTF	15:299:00000	00:000:00000	SEPT POLARX4	
GPS+GLO+QZSS+SBAS		3008040		2.9.0
10				
TXFS	10:146:00000	12:202:00000	TRIMBLE NETRS	GPS
4603204348		1.25	5	
TXFS	12:202:00000	12:353:00000	TRIMBLE NETRS	GPS
4603204348		1.31	5	
TXFS	12:353:00000	13:317:82800	TRIMBLE NETRS	GPS
4603204348		1.3-2	5	
TXFS	13:318:00000	14:141:58080	TRIMBLE NETR9	GPS+GLO
5251K40840		4.81	5	
TXFS	14:141:58320	17:004:57600	TRIMBLE NETR9	GPS+GLO
5251K40840		4.85	5	
TXFS	17:004:57600	17:246:41160	TRIMBLE NETR9	GPS+GLO
5251K40840		5.20	5	
TXFS	17:246:41160	00:000:00000	TRIMBLE NETR9	GPS+GLO
5251K40840		5.30	5	
TXHO	06:215:00000	10:048:00000	TRIMBLE NETRS	GPS
4551261476		1.15	7	
TXHO	10:048:00000	11:284:00000	TRIMBLE NETR5	GPS
4834K57981		4.03	7	
TXHO	11:284:00000	12:202:00000	TRIMBLE NETR5	GPS
4724K06293		4.03	7	
TXHO	12:202:00000	14:141:61140	TRIMBLE NETR5	GPS
4724K06293		4.48	7	
TXHO	14:141:61860	15:260:56940	TRIMBLE NETR5	GPS
4724K06293		4.85	7	
TXHO	15:260:56940	17:003:68520	TRIMBLE NETR9	GPS+GLO
5451R50101		5.03	5	
TXHO	17:003:68520	17:254:66300	TRIMBLE NETR9	GPS+GLO
5451R50101		5.20	5	
TXHO	17:254:66960	00:000:00000	TRIMBLE NETR9	GPS+GLO
5451R50101		5.30	5	
TXKM	10:145:00000	12:202:00000	TRIMBLE NETRS	GPS
4551261482		1.25	5	
TXKM	12:202:00000	12:353:00000	TRIMBLE NETRS	GPS
4551261482		1.31	5	
TXKM	12:353:00000	13:318:52800	TRIMBLE NETRS	GPS
4551261482		1.3-2	5	
TXKM	13:318:56400	14:141:62460	TRIMBLE NETR9	GPS+GLO
5246K53831		4.81	5	
TXKM	14:141:62700	17:003:69480	TRIMBLE NETR9	GPS+GLO
5246K53831		4.85	5	
TXKM	17:003:69480	17:246:54840	TRIMBLE NETR9	GPS+GLO
5246K53831		5.20	5	
TXKM	17:246:54840	00:000:00000	TRIMBLE NETR9	GPS+GLO
5246K53831		5.30	5	
TXLI	05:001:00000	06:083:00000	TRIMBLE NETRS	GPS
4450241605		1.11	7	

TXLI	06:083:00000	07:145:00000	TRIMBLE NETRS	GPS
4450241605		1.15	7	
TXLI	07:145:00000	07:302:00000	TRIMBLE NETRS	GPS
4450241605		1.15	5	
TXLI	07:302:00000	08:106:00000	TRIMBLE NETRS	GPS
4450241605		1.20	5	
TXLI	08:106:00000	12:202:00000	TRIMBLE NETR5	GPS
4724K06281		3.50	5	
TXLI	12:202:00000	14:141:69780	TRIMBLE NETR5	GPS
4724K06281		4.48	5	
TXLI	14:141:70680	15:280:43800	TRIMBLE NETR5	GPS
4724K06281		4.85	5	
TXLI	15:280:48060	17:003:70560	TRIMBLE NETR9	GPS+GLO
5502R50171		5.03	5	
TXLI	17:003:70560	17:246:73980	TRIMBLE NETR9	GPS+GLO
5502R50171		5.20	5	
TXLI	17:246:73980	00:000:00000	TRIMBLE NETR9	GPS+GLO
5502R50171		5.30	5	
TXLU	03:062:00000	04:348:00000	TRIMBLE 5700	GPS
0220298323		1.23	n/a	
TXLU	04:348:00000	05:336:00000	TRIMBLE NETRS	GPS
4437237731		1.11	n/a	
TXLU	05:336:00000	06:083:00000	TRIMBLE NETRS	GPS
4536257142		1.11	n/a	
TXLU	06:083:00000	07:145:00000	TRIMBLE NETRS	GPS
4536257142		1.15	n/a	
TXLU	07:145:00000	07:302:00000	TRIMBLE NETRS	GPS
4536257142		1.15	5	
TXLU	07:302:00000	12:202:00000	TRIMBLE NETRS	GPS
4536257142		1.20	5	
TXLU	12:202:00000	12:349:00000	TRIMBLE NETRS	GPS
4536257142		1.31	5	
TXLU	12:349:00000	13:295:00000	TRIMBLE NETRS	GPS
4536257142		1.3-2	5	
TXLU	13:295:00000	14:141:70260	TRIMBLE NETR9	GPS+GLO
5245K53326		4.81	5	
TXLU	14:141:70440	17:004:00000	TRIMBLE NETR9	GPS+GLO
5245K53326		4.85	5	
TXLU	17:004:00000	17:246:76620	TRIMBLE NETR9	GPS+GLO
5245K53326		5.20	5	
TXLU	17:246:76620	00:000:00000	TRIMBLE NETR9	GPS+GLO
5245K53326		5.30	5	
TXTY	03:152:00000	06:059:00000	TRIMBLE 5700	GPS
0220298326		1.24	7	
TXTY	06:059:00000	06:083:00000	TRIMBLE NETRS	GPS
4439239117		1.13	n/a	
TXTY	06:083:00000	07:145:00000	TRIMBLE NETRS	GPS
4439239117		1.15	n/a	
TXTY	07:145:00000	07:302:00000	TRIMBLE NETRS	GPS
4439239117		1.15	5	
TXTY	07:302:00000	09:226:00000	TRIMBLE NETRS	GPS
4439239117		1.20	5	
TXTY	09:226:00000	12:202:00000	TRIMBLE NETRS	GPS
4614207126		1.20	5	
TXTY	12:202:00000	13:009:00000	TRIMBLE NETRS	GPS
4614207126		1.31	5	
TXTY	13:009:00000	13:304:62400	TRIMBLE NETRS	GPS
4614207126		1.3-2	5	

TXTY	13:304:63900	14:142:67920	TRIMBLE NETR9	GPS+GLO
5245K53290		4.81	5	
TXTY	14:142:67920	17:003:70200	TRIMBLE NETR9	GPS+GLO
5245K53290		4.85	5	
TXTY	17:003:70200	17:247:51660	TRIMBLE NETR9	GPS+GLO
5245K53290		5.20	5	
TXTY	17:247:51660	00:000:00000	TRIMBLE NETR9	GPS+GLO
5245K53290		5.30	5	
UCAL	13:233:18000	15:180:43200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		4.81
0				
UCAL	15:180:43200	15:264:54000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.01
0				
UCAL	15:264:54000	16:064:27000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.10
0				
UCAL	16:064:27000	16:159:22800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.14-072-be
0				
UCAL	16:159:22800	16:349:52200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.14
0				
UCAL	16:349:52200	17:012:53100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.15
0				
UCAL	17:012:53100	17:086:47100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.20
0				
UCAL	17:086:47100	17:282:27000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.22
0				
UCAL	17:282:27000	18:071:37200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.30
0				
UCAL	18:071:37200	18:292:51000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.33
0				
UCAL	18:292:51000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5230K51053		5.37
0				
UCLA	11:344:00000	13:087:00000	LEICA GRX1200GGPRO	GPS+GLO
355563		8.20/3.019	0	
UCLA	13:087:00000	14:185:00000	LEICA GRX1200GGPRO	GPS+GLO
355563		8.51/3.019	0	
UCLA	14:185:00000	15:329:00000	LEICA GRX1200GGPRO	GPS+GLO
355563		8.71/3.822	0	
UCLA	15:329:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5307K51113		5.10
0				
UCLA	16:351:00000	19:085:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5307K51113		5.15
0				
UCLA	19:085:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5307K51113		5.37
0				
UCLP	94:334:00000	95:065:75600	ROGUE SNR-8000	GPS
T336		3.0	n/a	

UCLP	95:065:75600	95:077:00000	ROGUE SNR-8000	GPS
T336		3.2 link 03	n/a	
UCLP	95:077:00000	99:005:00000	ROGUE SNR-8000	GPS
T336		3.2 link 03	n/a	
UCLP	99:005:00000	99:181:00000	ASHTECH Z-XII3	GPS
LP03103		CB00	n/a	
UCLP	99:181:00000	00:297:00000	ASHTECH Z-XII3	GPS
LP03103		CC00	10	
UCLP	00:297:00000	12:265:68400	ASHTECH Z-XII3	GPS
LP03037		CD00	10	
UCLP	12:265:69000	13:155:64200	TPS NET-G3A	GPS
618-01061		3.6 Feb,28,	5	
UCLP	13:155:66660	15:322:78660	TPS NET-G3A	GPS
618-01061		4.0 Dec,21,	5	
UCLP	15:322:78960	17:044:76980	TPS NET-G3A	GPS+GLO
618-01061		4.5 Dec,29,	5	
UCLP	17:044:76980	17:069:70800	TPS NET-G3A	GPS
618-01061		4.7 Oct,18,	5	
UCLP	17:069:71100	19:086:75300	TPS NET-G3A	GPS
618-00933		4.7 Oct,18,	5	
UCLP	19:086:75780	00:000:00000	TPS NET-G3A	GPS+GLO
618-00933		4.7 Feb,21,	5	
UCLU	94:125:00000	95:223:59400	ROGUE SNR-8000	GPS
297		2.8.32.1 lk	n/a	
UCLU	95:223:59400	96:044:45420	ROGUE SNR-8000	GPS
332		0.9 lk 94/1	n/a	
UCLU	96:044:45420	96:148:00000	ROGUE SNR-8000	GPS
297		3.2 lk 95/0	n/a	
UCLU	96:148:00000	96:248:71580	ROGUE SNR-8000	GPS
168		3.2 lk 95/0	n/a	
UCLU	96:248:72960	97:051:63300	ROGUE SNR-8000	GPS
168		0.9 lk 94/1	n/a	
UCLU	97:051:63300	99:131:60000	ROGUE SNR-8000	GPS
168		3.2 lk 95/0	10	
UCLU	99:131:60000	00:126:52500	ROGUE SNR-8000	GPS
168		3.2.32.8 lk	10	
UCLU	00:153:82800	00:221:82080	ROGUE SNR-8000	GPS
166		3.2.32.8 lk	10	
UCLU	00:221:83400	01:317:32400	ROGUE SNR-8000	GPS
166		3.2.32.11 l	n/a	
UCLU	01:318:07200	01:339:64800	AOA SNR-8000 ACT	GPS
T309-U		3.3.32.4x 1	10	
UCLU	01:339:71100	02:147:62580	LEICA CRS1000	GPS
30035		85.05 4.42	10	
UCLU	02:147:63180	06:101:78900	LEICA CRS1000	GPS
30035		9.00 4.42 1	10	
UCLU	06:101:78900	07:025:85500	LEICA GRX1200PRO	GPS
460025		3.0	5	
UCLU	07:026:00000	07:124:00000	LEICA CRS1000	GPS
30174		9.00 4.42 1	5	
UCLU	07:124:00000	08:067:82200	TRIMBLE NETRS	GPS
4636121879		1.1-5 13 Ja	5	
UCLU	08:067:82500	10:292:63780	TRIMBLE NETRS	GPS
4636121879		1.2-0 26 Ap	5	
UCLU	10:292:64440	13:325:69120	TRIMBLE NETRS	GPS
4636121879		1.3-0 05 Ap	5	
UCLU	13:325:69360	18:080:75540	TRIMBLE NETRS	GPS
4636121879		1.3-2 30 Oc	5	



UCLU	18:081:03840	18:101:42540	SEPT POLARX5	
GPS+GLO+GAL+BDS		3016064		5.1.2
0				
UCLU	18:101:42960	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3016064		5.1.2	0	
UCOM	07:033:00000	00:000:00000	TRIMBLE NETRS	GPS
4542260468		1.1-2	10	
UFPR	07:128:00000	09:292:00000	TRIMBLE NETR5	GPS+GLO
4651K03576		3.25	0	
UFPR	09:293:00000	18:094:45000	TRIMBLE NETR5	GPS+GLO
4651K03576		3.84	0	
UFPR	18:094:55800	18:298:45900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51572		5.33
0				
UFPR	18:298:46200	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5750R51572		5.37
0				
ULAB	00:316:00000	09:252:29700	AOA SNR-8000 ACT	GPS
287-U		3.3.32.3	4	
ULAB	09:252:29700	11:263:00000	AOA SNR-8000 ACT	GPS
T-270U		3.3.32.3	4	
ULAB	11:263:00000	12:016:54000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
208		3.2.7	0	
ULAB	12:016:54000	12:019:56100	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
208		3.4.0	0	
ULAB	12:019:56100	12:066:50400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
208		3.3.5	0	
ULAB	12:066:50400	12:164:35100	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
208		3.4.1b3	0	
ULAB	12:164:35100	12:299:36000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
208		3.4.4b0	0	
ULAB	12:299:36000	13:008:45420	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		208		3.4.4b0
0				
ULAB	13:008:45480	13:248:54000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		208		3.4.7
0				
ULAB	13:248:54000	15:259:29640	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		208		3.4.7
0				
ULAB	15:259:29640	16:299:51600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		208		3.5.10
0				
ULAB	16:299:51600	18:190:52200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		208		3.6.7
0				
ULAB	18:190:52200	18:263:19320	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		208		3.7.3P1
0				
ULAB	18:263:19320	18:345:31320	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480898		3.7.4b0-193
0				
ULAB	18:345:31320	19:031:34680	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480898		3.7.5
0				
ULAB	19:031:34740	19:099:47880	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480898		3.7.5p1
0				

ULAB	19:099:47940	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480898		3.7.6
0				
ULDI	06:241:00000	12:069:00000	TRIMBLE NETRS	GPS
4605204613		Nav 1.2 / B	5	
ULDI	12:070:00000	18:041:32400	TRIMBLE NETRS	GPS
4605204660		Nav 1.2 / B	5	
ULDI	18:041:36000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5739R51173		Nav 5.30 /	5	
UMAS	07:250:00000	00:000:00000	TRIMBLE 5700	GPS
20220		2.32	2	
UMTA	06:263:00000	00:000:00000	TRIMBLE NETRS	GPS
4603204500		1.2-0	5	
UNB1	00:214:00000	01:143:43200	JPS LEGACY	GPS+GLO
543		2.1 Jun, 16	5	
UNB1	01:143:43200	01:336:03600	JPS LEGACY	GPS+GLO
543		2.2 Apr.25	5	
UNB1	01:336:03600	04:013:70800	TPS LEGACY	GPS+GLO
543		2.2 Nov.14	5	
UNB1	04:013:70800	05:105:54000	TPS LEGACY	GPS+GLO
543		2.3 Oct. 17	-90	
UNB1	05:105:54000	00:000:00000	TPS LEGACY	GPS+GLO
543		2.3 Apr. 28	-90	
UNB3	06:011:00000	06:230:00000	TRIMBLE R7	GPS
30314		2.26 Novemb	10	
UNB3	06:230:00000	06:283:00000	TRIMBLE R7	GPS
30314		2.28 May, 2	10	
UNB3	06:306:00000	07:195:00000	TRIMBLE NETR5	GPS+GLO
4626K01818		3.20	0	
UNB3	07:195:00000	07:229:00000	TRIMBLE NETR5	GPS+GLO
4626K01818		3.32	0	
UNB3	07:229:00000	08:035:00000	TRIMBLE NETR5	GPS+GLO
4626K01818		3.50	0	
UNB3	08:035:00000	12:166:50700	TRIMBLE NETR5	GPS+GLO
4626K01818		3.60	0	
UNB3	12:166:51000	12:226:56100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		4.60
0				
UNB3	12:226:56100	13:031:52800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		4.61
0				
UNB3	13:031:52800	13:304:60000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		4.70
0				
UNB3	13:304:60000	13:309:33600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		4.82
0				
UNB3	13:309:33600	14:153:55260	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		4.81
0				
UNB3	14:153:55260	15:174:44400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		4.85
0				
UNB3	15:174:44400	16:229:00960	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+SBAS		5152K81074		5.01
0				

UNB3	16:229:01440	17:275:05220	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+SBAS		5152K81074		5.14	
0					
UNB3	17:275:05220	19:014:48600	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+SBAS		5152K81074		5.30	
0					
UNB3	19:014:48600	00:000:00000	TRIMBLE NETR9		
GPS+GLO+GAL+BDS+SBAS		5152K81074		5.37	
0					
UNBD	10:029:52200	10:071:54000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.1.2	5		
UNBD	10:071:54000	10:123:74700	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.1.5b0	5		
UNBD	10:123:74700	11:250:50400	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.1.6	5		
UNBD	11:250:50400	11:361:68400	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.2.7	5		
UNBD	11:361:68400	12:125:54000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.3.5	5		
UNBD	12:125:54000	12:171:45900	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.4.2	5		
UNBD	12:171:45900	12:343:75600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.4.4b0	5		
UNBD	12:343:75600	12:363:72900	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.4.7.b2_E1	5		
UNBD	12:363:72900	14:228:52500	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.4.7	5		
UNBD	14:228:56400	14:336:71100	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.6.1.E8.1J	5		
UNBD	14:336:71100	18:319:69300	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.6.1b1-68-	5		
UNBD	18:319:69300	18:344:67500	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.7.4	5		
UNBD	18:344:67500	19:024:60900	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.7.5	5		
UNBD	19:024:60900	19:101:41400	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.7.5p1	5		
UNBD	19:101:41400	00:000:00000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS	
00014		3.7.6	5		
UNBJ	05:105:54000	07:304:55800	TPS LEGACY	GPS+GLO	
543		2.3 Apr. 28	-90		
UNBJ	07:304:55800	08:025:45300	TPS LEGACY	GPS+GLO	
543		2.6.0 OCT,2	-90		
UNBJ	08:025:45300	10:015:00000	TPS LEGACY	GPS+GLO	
543		2.6.1 Jan,1	-90		
UNBJ	10:015:00000	00:000:00000	TPS LEGACY	GPS+GLO	
MT312140408		2.6.1 Jan,1	-90		
UNBN	14:274:00000	18:019:54780	NOV OEM6		
GPS+GLO+GAL+SBAS		BFN12250037		OEM060510RN	
0					
UNBN	18:019:54780	00:000:00000	NOV OEM6	GPS+GLO+SBAS	
BFN12250037		OEM060730RN	0		
UNFE	01:305:00000	00:000:00000	ASHTECH Z18	GPS+GLO	
12128		0065ZT16	5		
UNSA	95:026:00000	98:334:00000	TRIMBLE 4000SSE	GPS	
3248A02002		5.68	0		
UNSA	98:337:00000	99:306:00000	ASHTECH Z-XII3	GPS	
LP00788		1F60-1D02	0		

UNSA	99:306:55200	01:141:00000	ASHTECH Z-XII3	GPS
LP00788		1D02-CC00	0	
UNSA	01:192:43200	04:160:43200	AOA SNR-8000 ACT	GPS
285-U		3.3.32.3	0	
UNSA	04:161:43200	08:205:43200	ASHTECH Z-XII3	GPS
LP00788		1D02-CC00	0	
UNSA	08:206:00000	09:118:00000	SEPT POLARX2	GPS
1288		2.5.0	0	
UNSA	09:118:00000	15:119:47700	SEPT POLARX2	GPS
1294		2.7.0	0	
UNSA	15:119:47700	15:258:50460	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1327		3.5.9	0	
UNSA	15:258:50460	16:299:50820	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1327		3.5.10	0	
UNSA	16:299:50820	16:314:33120	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
1327		3.6.7	0	
UNSA	16:314:33120	18:190:50940	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		1327		3.6.7
0				
UNSA	18:190:50940	18:255:38100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		1327		3.7.3P1
0				
UNSA	18:255:38100	19:051:30420	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		1327		3.7.4b0-193
0				
UNSA	19:051:30480	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS		1327		3.7.5p1
0				
UNX2	10:035:43200	10:069:59400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00183		3.1.2
5				
UNX2	10:069:59400	10:110:45000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00183		3.1.5b0
5				
UNX2	10:110:45000	10:259:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00183		3.1.6b1
5				
UNX2	10:259:00000	10:326:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.3.0a9
5				
UNX2	10:326:00000	11:028:64800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.0a0_Q1
5				
UNX2	11:028:64800	11:042:35100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.0a3
5				
UNX2	11:042:35100	11:199:28800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.0a3_qzs
5				
UNX2	11:199:28800	11:346:64800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.0a3_qzs
5				
UNX2	11:346:64800	11:350:74400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.0
5				
UNX2	11:350:74400	11:353:25800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.1b0draf
5				

UNX2	11:353:25800	12:170:62100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.1b0
5				
UNX2	12:170:62100	12:341:79500	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.4b0
5				
UNX2	12:341:79500	12:361:62700	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.7.b2_E1
5				
UNX2	12:361:62700	14:336:57600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.4.7
5				
UNX2	14:336:57600	15:177:55200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.6.1b1-68-
5				
UNX2	15:177:55200	17:012:54600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.6.2
5				
UNX2	17:012:54600	17:040:31200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		00183		3.6.9
5				
UNX2	17:040:31200	17:248:34200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+IRNSS+SBAS		00183		3.6.9
5				
UNX2	17:248:34200	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+IRNSS+SBAS		00183		3.7.3b0-06-
5				
UNX3	12:004:50400	12:031:45000	SEPT ASTERX3	
GPS+GLO+GAL+BDS+QZSS		2002151		UNKNOWN
5				
UNX3	12:031:45000	13:018:43200	SEPT ASTERX3	
GPS+GLO+GAL+BDS+QZSS		2002151		0.0-dev1201
5				
UNX3	13:018:43200	15:265:43200	SEPT ASTERX3	
GPS+GAL+BDS+QZSS		2002151		2.3.4
0				
UNX3	15:265:43200	17:128:25200	SEPT ASTERX3	
GPS+GLO+BDS+QZSS		2002151		3.4.0
0				
UNX3	17:128:25200	17:318:30600	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3102254		2.9.3
0				
UNX3	17:318:30600	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+QZSS+SBAS		3102254		2.9.0_DLR
0				
UPAD	97:012:00000	97:356:86340	TRIMBLE 4000SSE	GPS
3247A01926		7.22	15	
UPAD	97:357:00000	01:325:43200	TRIMBLE 4000SSI	GPS
19459		7.25 / 3.07	15	
URAL	16:351:00000	17:319:00000	TRIMBLE R9S	
GPS+GLO+QZSS+SBAS		5549R00600		5.20
5				
URAL	17:325:00000	00:000:00000	TRIMBLE R9S	
GPS+GLO+GAL+QZSS+SBAS		5549R00600		5.22
5				
URUM	98:091:00000	99:234:00000	ROGUE SNR-8000	GPS
246		3.2	n/a	

URUM	99:267:00000	99:301:00000	AOA SNR-8000 ACT	GPS
269		3.3.32.3	0	
URUM	99:334:00000	05:244:00000	AOA SNR-8000 ACT	GPS
289		3.3.32.3	0	
URUM	05:244:00000	08:260:86340	AOA SNR-8000 ACT	GPS
290		3.3.32.3	0	
URUM	08:261:00000	08:281:41400	TPS NETG3	GPS+GLO
01127		3.1	0	
URUM	08:281:41400	08:339:35400	TPS NETG3	GPS+GLO
01127		3.3	0	
URUM	08:339:35400	10:134:30600	TPS NETG3	GPS+GLO
01127		3.3P4	0	
URUM	10:134:30600	11:315:53100	TPS NETG3	GPS+GLO
01127		3.4P1	0	
URUM	11:315:53400	13:196:48600	TPS NETG3	GPS+GLO
01127		3.4P2	0	
URUM	13:196:48600	17:299:34200	TPS NETG3	GPS+GLO
01127		4.0P1	0	
URUM	17:299:34200	18:345:31080	JAVAD TRE_3	
GPS+GLO+GAL+BDS		4171718		3.7.2
0				
URUM	18:345:31080	19:024:51120	JAVAD TRE_3	
GPS+GLO+GAL+BDS		4171718		3.7.5
0				
URUM	19:024:51180	19:031:54840	JAVAD TRE_3	
GPS+GLO+GAL+BDS		4171718		3.7.5p1
0				
URUM	19:031:54900	19:099:49380	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171718		3.7.5p1
0				
URUM	19:099:49440	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		4171718		3.7.6
0				
USAL	10:055:00000	10:125:41400	LEICA GRX1200GGPRO	GPS+GLO
355689		7.53/3.017	5	
USAL	10:125:41400	12:019:44100	LEICA GRX1200GGPRO	GPS+GLO
355689		7.53/3.019	5	
USAL	12:019:44100	12:103:51300	LEICA GRX1200GGPRO	GPS+GLO
355689		8.50/3.019	5	
USAL	12:103:51300	14:202:40500	LEICA GRX1200GGPRO	GPS+GLO
355689		8.51/3.019	5	
USAL	14:202:40800	15:215:49500	LEICA GRX1200GGPRO	GPS+GLO
355689		8.71/3.822	5	
USAL	15:215:49500	17:313:43200	LEICA GRX1200GGPRO	GPS+GLO
355689		8.71/3.822	0	
USAL	17:313:43200	18:207:33000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705566		4.11/7.102
0				
USAL	18:207:33000	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705566		4.20/7.300
0				
USC1	94:307:00000	95:065:85800	ROGUE SNR-8000	GPS
T325		3.0	0	
USC1	95:065:85800	95:079:00000	ROGUE SNR-8000	GPS
T325		3.2 link 03	0	
USC1	95:079:00000	99:006:00000	ROGUE SNR-8000	GPS
T325		3.2 link 03	0	

USC1	99:006:00000	99:193:00000	ASHTECH Z-XII3	GPS
LP02809		CB00	0	
USC1	99:193:00000	99:272:00000	ASHTECH Z-XII3	GPS
LP02809		CC00	0	
USC1	99:272:00000	07:285:74640	ASHTECH Z-XII3	GPS
LP02657		CC00	10	
USC1	07:285:74640	11:300:74520	ASHTECH Z-XII3	GPS
LP03047		CD00	0	
USC1	11:300:75000	12:131:84240	TPS NET-G3A	GPS
618-01055		3.5 Aug, 24,	5	
USC1	12:131:84360	13:155:64500	TPS NET-G3A	GPS
618-01055		3.6 Feb, 28,	5	
USC1	13:155:70920	15:187:86340	TPS NET-G3A	GPS
618-01055		4.0 Dec, 21,	5	
USN1	02:001:00000	04:155:00000	ASHTECH Z-XII3T	GPS
RT920012203		IL01-1D04-M	n/a	
USN1	04:155:00000	00:000:00000	ASHTECH Z-XII3T	GPS
RT920013104		IL01-1D04-M	n/a	
USN3	04:180:00000	14:316:00000	ASHTECH Z-XII3T	GPS
RT920012203		IL01-1D04-M	4	
USN7	04:180:00000	18:240:00000	ASHTECH Z-XII3T	GPS
RT920012203		IL01-1D04-M	4	
USN7	18:240:00000	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS			3013939	5.1.2
0				
USN8	14:316:39600	15:022:72480	SEPT POLARX4TR	
GPS+GLO+GAL+SBAS			SN11203000923	2.3.4
0				
USN8	15:022:74040	18:190:52800	SEPT POLARX4TR	
GPS+GLO+GAL+SBAS			SN11203000923	2.5.2
0				
USN8	18:190:52800	19:078:66300	SEPT POLARX4TR	
GPS+GLO+GAL+SBAS			SN11203000923	2.9.6
0				
USN8	19:084:54360	19:093:28200	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS			4701171	5.0.3
0				
USN8	19:093:28200	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS			4701171	5.2.0
0				
USN9	14:316:39600	19:077:21960	NOV OEM6	
GPS+GLO+GAL+SBAS			BFN10470205	OEM060000RN
5				
USN9	19:079:62820	00:000:00000	NOV OEM6	
GPS+GLO+GAL+BDS+SBAS			NMCP13390017E	OMP060606RN
5				
USNA	95:013:00000	95:049:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)			T254	3.0.32.1
n/a				
USNA	95:053:00000	95:058:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)			T139	3.0.32.1
n/a				
USNA	95:079:00000	95:152:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)			T254	3.2
n/a				
USNA	95:152:00000	95:230:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)			T149	3.2
n/a				

USNA	95:230:00000	95:252:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T254		3.2
n/a				
USNA	95:256:00000	95:317:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T149		3.2
n/a				
USNA	95:317:00000	96:117:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T254		3.2
n/a				
USNA	96:117:00000	97:115:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T371		3.2.32.1
n/a				
USNA	97:115:00000	97:163:45180	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T366		3.2.32.1
n/a				
USNA	97:163:45900	97:233:53880	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		T210		3.2.32.1
n/a				
USNA	97:233:60600	98:072:70020	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T148		3.2.32.1
n/a				
USNA	98:073:00000	99:084:49500	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		T210		3.2.32.1
n/a				
USNA	99:085:00000	99:216:63240	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		T210		3.2.32.8
n/a				
USNA	99:216:63900	00:242:45900	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		T210		3.2.32.9
n/a				
USNA	00:242:45900	01:099:46500	ROGUE SNR-12 RM	
(GPS/GLONASS/GPS+GLONASS)		T210		3.2.32.11
n/a				
USNA	01:099:46680	01:135:80520	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T148		3.2.32.11
n/a				
USNA	01:136:45780	04:219:00000	ROGUE SNR-8000	
(GPS/GLONASS/GPS+GLONASS)		T307		3.2.32.11
n/a				
USNA	04:219:00000	00:000:00000	ASHTECH UZ-12	GPS
ZR220023502		CJ00	n/a	
USNO	97:114:00000	99:225:53160	ROGUE SNR-12 RM	GPS
T246		3.2.32.4	n/a	
USNO	99:225:53160	99:299:68400	ROGUE SNR-12 RM	GPS
T246		3.2.32.9	n/a	
USNO	99:299:72900	99:333:57000	AOA SNR-12 ACT	GPS
245-U		3.3.32.3	n/a	
USNO	99:333:58200	00:181:54900	AOA SNR-12 ACT	GPS
246-U		3.3.32.3	n/a	
USNO	00:181:54900	02:071:54900	AOA SNR-12 ACT	GPS
246-U		3.3.32.4	n/a	
USNO	02:071:56100	08:232:58020	ASHTECH Z-XII3T	GPS
RT919994503		1L01-1D04	n/a	
USNO	08:232:58020	09:261:00000	ASHTECH Z-XII3T	GPS
RT920013104		1L01-1D04 B	5	
USNO	09:262:00000	00:000:00000	ASHTECH Z-XII3T	GPS
RT919994503		1L01-1D04	10	



USUD 104	90:197:00000	91:028:00000	ROGUE SNR-8 4	GPS
USUD 104	91:028:00000	92:141:00000	ROGUE SNR-8 4	GPS
USUD 104	92:141:00000	93:028:00000	ROGUE SNR-8 4	GPS
USUD 104	93:028:00000	93:150:00000	ROGUE SNR-8 4	GPS
USUD 104	93:150:00000	93:201:00000	ROGUE SNR-8 4	GPS
USUD T121	93:201:00000	95:222:00000	ROGUE SNR-8000 4	GPS
USUD T121	95:222:00000	99:188:00000	ROGUE SNR-8000 4	GPS
USUD T121	99:188:00000	00:279:00000	ROGUE SNR-8000 4	GPS
USUD LP020002603	00:279:00000	05:106:86340	ASHTECH Z-XII3 4	GPS
USUD LP020004507	05:167:00000	08:351:39540	ASHTECH Z-XII3 4	GPS
USUD ZR20012302	08:352:00000	19:046:00000	ASHTECH UZ-12 4	GPS
USUD GPS+GLO+GAL+BDS+QZSS 0	19:046:00000	19:161:84480	SEPT POLARX5 3025546	5.2.0
USUD GPS+GLO+GAL+BDS+QZSS 0	19:161:84480	00:000:00000	SEPT POLARX5 3025546	0.0.0-18100
UTQI 70141	17:210:00000	18:190:53100	JAVAD TR_G3TH 0	GPS+GLO+GAL
UTQI 70141	18:190:53100	18:354:84540	JAVAD TR_G3TH 0	GPS+GLO+GAL
UTQI 70096	18:354:84600	19:051:30120	JAVAD TR_G3TH 0	GPS+GLO+GAL
UTQI 70096	19:051:30180	00:000:00000	JAVAD TR_G3TH 0	GPS+GLO+GAL
UYTA 4427235679	06:264:00000	13:045:00000	TRIMBLE NETRS 10	GPS
UYTA 4427235679	13:045:00000	00:000:00000	TRIMBLE NETRS 10	GPS
UZHL 18426	99:036:00000	99:167:00000	TRIMBLE 4000SSI 5	GPS
UZHL 18426	99:167:52800	00:116:34200	TRIMBLE 4000SSI 5	GPS
UZHL 18426	00:116:36000	06:348:38160	TRIMBLE 4000SSI 5	GPS
UZHL 18426	06:348:39600	10:280:82800	TRIMBLE 4000SSI 5	GPS
UZHL 18424	10:281:22800	10:354:22200	TRIMBLE 4000SSI 5	GPS
UZHL 60002	10:354:42000	13:316:27900	NOV OEMV3 0	GPS+GLO
UZHL 50014	13:316:28080	00:000:00000	NOV OEMV3 0	GPS+GLO
VACS 4724134715	08:098:43200	18:172:00000	TRIMBLE NETRS 0	GPS

VACS	18:172:00000	19:100:64800	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3013490		5.1.2
0				
VACS	19:100:64800	19:161:67560	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3013490		5.2.0
0				
VACS	19:161:67560	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3013490		0.0.0-18100
0				
VALD	01:338:00000	02:096:00300	AOA BENCHMARK ACT	GPS
1126		3.3.32.2N	10	
VALD	02:107:48600	09:180:49080	AOA BENCHMARK ACT	GPS
1123		3.3.32.2N	10	
VALD	09:199:00000	10:042:26760	TPS NETG3	GPS+GLO
1526		3.4	10	
VALD	10:046:54000	10:343:57540	TPS NETG3	GPS+GLO
401-1534		3.4	5	
VALD	10:343:57600	11:159:52140	TPS NETG3	GPS+GLO
401-01567		3.4	5	
VALD	11:159:52200	11:241:52140	TPS NETG3	GPS+GLO
401-01567		3.4 Dec12,	5	
VALD	11:241:52200	14:031:57840	TPS NETG3	GPS+GLO
401-01567		3.5 Mar,16,	5	
VALD	14:031:58800	18:071:61800	TPS NET-G3A	GPS+GLO
618-02360		3.6 Dec,04,	5	
VALD	18:071:64500	19:073:62580	TPS NET-G5	GPS+GLO
1294-11320		5.1 Jun,15,	5	
VALD	19:073:67560	00:000:00000	TPS NET-G5	GPS+GLO
1294-11320		5.2.2 Dec,0	5	
VALE	99:350:43200	00:133:84600	TRIMBLE 4000SSI	GPS
26991		7.29 / 3.07	0	
VALE	00:134:00000	06:316:86340	TRIMBLE 4000SSI	GPS
00026991		NP 7.19 / S	0	
VALE	06:317:00000	08:086:32400	TRIMBLE NETRS	GPS
4549261224		NP 1.15 / S	0	
VALE	08:086:32460	09:110:39660	TRIMBLE NETRS	GPS
4549261224		NP 1.20 / S	0	
VALE	09:111:00060	10:258:28800	TRIMBLE NETRS	GPS
4549261224		1.2-5	0	
VALE	10:259:00000	11:131:36000	LEICA GR10	GPS+GLO
1700071		1.00/4.005	0	
VALE	11:131:43200	12:025:46800	LEICA GR10	GPS+GLO
1700071		1.00/4.007	0	
VALE	12:025:50400	12:132:45600	LEICA GR10	GPS+GLO
1700071		2.00/4.007	0	
VALE	12:132:45900	12:272:29880	LEICA GR10	GPS+GLO+GAL
1700071		2.50/6.110	0	
VALE	12:272:29940	13:133:40560	LEICA GR10	GPS+GLO+GAL
1700071		2.62/6.112	0	
VALE	13:133:40620	14:009:41040	LEICA GR10	GPS+GLO+GAL
1700071		3.00/6.113	0	
VALE	14:009:42060	16:239:43200	LEICA GR10	GPS+GLO+GAL
1700071		3.03/6.214	0	
VALE	16:239:43200	19:045:50400	LEICA GR10	GPS+GLO+GAL
1700071		3.11/6.403	0	
VALE	19:045:50400	00:000:00000	LEICA GR10	GPS+GLO+GAL
1700071		3.11.1639/6	0	

VALP	98:329:00060	99:232:53100	ASHTECH Z-XII3	GPS
LP03308		1F50	10	
VALP	99:233:00060	00:224:48420	ASHTECH Z-XII3	GPS
LP03308		CD00	10	
VALP	00:231:00060	02:196:48720	ASHTECH Z-XII3	GPS
LP00189		CD00	10	
VALP	02:198:50580	08:218:00000	ASHTECH Z-XII3	GPS
01185		CD00	10	
VALP	08:218:77340	08:219:71640	TRIMBLE NETRS	GPS
4420233971		1.25	7	
VALP	08:219:75600	11:189:57000	TRIMBLE NETRS	GPS
4420233971		1.15	7	
VALP	11:189:57360	12:222:59400	TRIMBLE NETRS	GPS
4752143440		1.20	10	
VALP	12:222:59400	14:259:50400	TRIMBLE NETRS	GPS
4752143440		1.31	10	
VALP	14:259:51180	15:220:86340	TRIMBLE NETR9	GPS
5133K77713		4.42	10	
VAR1	05:059:00000	09:062:00000	AOA BENCHMARK ACT	GPS
02022		3.3.32.2	10	
VAR1	09:062:00000	17:079:48600	TRIMBLE NETRS	GPS
4412232898		1.1-5	0	
VAR1	17:079:48600	00:000:00000	TRIMBLE NETRS	GPS
4412232898		1.3-2	0	
VARS	95:198:00000	98:167:64800	TRIMBLE 4000SSI	GPS
3511A10119		7.03	7	
VARS	98:167:69900	00:108:43200	TRIMBLE 4000SSI	GPS
3511A10119		7.28	7	
VARS	00:108:43200	04:349:30240	TRIMBLE MS750	GPS
220191138		1.20	7	
VARS	04:350:60240	05:028:78180	TRIMBLE NETRS	GPS
4439239123		0.3-3	5	
VARS	05:033:41100	05:193:40680	TRIMBLE NETRS	GPS
4412232892		1.1-1	5	
VARS	05:193:41460	06:068:60240	TRIMBLE NETRS	GPS
4412232892		1.1-3	5	
VARS	06:068:60660	09:125:39900	TRIMBLE NETRS	GPS
4412232892		1.1-5	5	
VARS	09:125:45480	09:243:68040	TRIMBLE NETR8	GPS
4843K33445		3.80	5	
VARS	09:243:68820	15:029:61200	TRIMBLE NETR8	GPS
4843K33445		4.03	0	
VARS	15:029:61200	16:154:45900	TRIMBLE NETR8	GPS+GLO
4843K33445		4.41	0	
VARS	16:154:45900	17:081:45420	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5548R50552	5.10
0				
VARS	17:081:45420	17:276:50160	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5548R50552	5.20
0				
VARS	17:276:50160	18:171:52920	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5548R50552	5.30
0				
VARS	18:171:52920	18:211:29640	TRIMBLE NETR9	GPS+GLO+GAL
5548R50552		5.30	0	
VARS	18:211:29640	18:333:36480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS			5548R50552	5.30
0				

VAR5	18:333:36480	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5548R50552		5.37
0				
VBCA	98:340:00000	14:353:00000	LEICA SR9500	GPS
10272		2.1	10	
VBCA	14:353:00000	19:078:00000	TRIMBLE NETR9	GPS+GLO
5237K52382		4.62	3	
VBCA	19:078:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5237K52382		4.46	3	
VEN1	09:135:00000	09:274:00000	LEICA GRX1200GGPRO	GPS+GLO
355701		6.02	5	
VEN1	09:274:00000	10:125:47700	LEICA GRX1200GGPRO	GPS+GLO
355701		7.53/3.017	5	
VEN1	10:125:47700	12:016:52200	LEICA GRX1200GGPRO	GPS+GLO
355701		7.53/3.019	5	
VEN1	12:016:52200	12:104:41700	LEICA GRX1200GGPRO	GPS+GLO
355701		8.50/3.019	5	
VEN1	12:104:41700	14:202:41400	LEICA GRX1200GGPRO	GPS+GLO
355701		8.51/3.019	5	
VEN1	14:202:41700	15:215:49800	LEICA GRX1200GGPRO	GPS+GLO
355701		8.71/3.822	5	
VEN1	15:215:49800	18:067:28800	LEICA GRX1200GGPRO	GPS+GLO
355701		8.71/3.822	0	
VEN1	18:067:54000	18:207:33600	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705432		4.11/7.102
0				
VEN1	18:207:33600	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS		1705432		4.20/7.300
0				
VEVE	95:082:00000	95:164:00000	ROGUE SNR-8100	GPS
152		2.8.32.1	15	
VEVE	95:295:00000	97:250:00000	ROGUE SNR-8100	GPS
150		3.2.32.1	15	
VEVE	97:274:00000	01:032:32400	ROGUE SNR-8100	GPS
152		2.8.32.1	15	
VEVE	01:032:36000	05:228:00000	TRIMBLE 4700	GPS
04200		Nav 1.20 Si	5	
VEVE	05:301:36000	00:000:00000	ASHTECH Z18	GPS+GLONASS
12130		0065 Z	5	
VESL	97:352:00000	08:012:00000	TRIMBLE 4000SSI	GPS
3733A20280		7.29	n/a	
VESL	08:012:00000	00:000:00000	TPS GB-1000	GPS
8PO8CC7E9S0		3.02	n/a	
VFCH	01:240:00000	07:019:00000	LEICA RS500	GPS
80045		1.39	5	
VFCH	07:019:00000	08:170:43200	LEICA GRX1200PRO	GPS
462582		5.0	5	
VFCH	08:170:43200	09:131:00000	LEICA GRX1200GGPRO	GPS+GLO
355917		5.62	3	
VFCH	09:131:00000	09:139:00000	LEICA GRX1200GGPRO	GPS+GLO
355917		7.50	10	
VFCH	09:139:00000	10:130:25200	LEICA GRX1200GGPRO	GPS+GLO
355917		7.50	3	
VFCH	10:130:25200	10:188:43200	SEPT POLARX2E	GPS
3057		1.1/3.2	3	
VFCH	10:188:43200	10:291:21600	LEICA GRX1200GGPRO	GPS+GLO
355917		7.80	3	

VFCH	10:291:21600	11:082:32400	LEICA GRX1200GGPRO	GPS+GLO
355917		8.01	3	
VFCH	11:082:32400	11:165:28800	LEICA GRX1200GGPRO	GPS+GLO
355917		8.10	3	
VFCH	11:165:28800	12:277:32400	LEICA GRX1200GGPRO	GPS+GLO
355917		8.20	3	
VFCH	12:277:32400	13:157:46800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830191		2.62
0				
VFCH	13:157:46800	13:289:28800	LEICA GR25	
GPS+GLO+GAL+SBAS		1830191		3.0
0				
VFCH	13:289:28800	14:051:32400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830191		3.01
0				
VFCH	14:051:32400	14:265:43200	LEICA GR25	
GPS+GLO+GAL+SBAS		1830191		3.03
0				
VFCH	14:265:43200	14:268:50400	LEICA GR25	
GPS+GLO+GAL+SBAS		1830191		3.10
0				
VFCH	14:268:50400	14:318:43200	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830191		3.10
0				
VFCH	14:318:43200	16:314:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830191		3.11
0				
VFCH	16:314:36000	17:214:36000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830191		4.02
0				
VFCH	17:214:36000	18:239:46800	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830191		4.11
0				
VFCH	18:239:46800	19:072:54000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830191		4.30
0				
VFCH	19:072:54000	00:000:00000	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1830191		4.31
0				
VIGO	01:255:00000	07:081:86340	TRIMBLE 4000SSI	GPS
00028546		NP 7.19 / S	0	
VIGO	07:082:00000	08:086:32400	TRIMBLE NETRS	GPS
4549261242		NP 1.15 / S	0	
VIGO	08:086:32460	09:110:39660	TRIMBLE NETRS	GPS
4549261242		NP 1.20 / S	0	
VIGO	09:111:00060	15:343:43200	TRIMBLE NETRS	GPS
4549261242		1.2-5	0	
VIGO	15:343:43200	16:225:43200	TRIMBLE NETR9	GPS+GLO+GAL
5303K49825		NP 4.93 / S	0	
VIGO	16:225:43200	16:238:39600	TRIMBLE NETR9	GPS+GLO+GAL
5303K49825		NP 5.10 / S	0	
VIGO	16:238:39600	18:047:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49825		5.14
0				
VIGO	18:047:46800	18:295:39600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49825		5.30
0				

VIGO	18:295:39600	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5303K49825		5.37
0				
VIKC	09:126:00000	09:180:00000	TRIMBLE NETR5	GPS+GLO
4848K59487		3.60	5	
VIKC	09:180:00000	11:087:00000	TRIMBLE NETR5	GPS+GLO
4848K59487		4.03	5	
VIKC	11:087:00000	15:029:00000	TRIMBLE NETR5	GPS+GLO
4848K59487		4.22	0	
VIKC	15:029:00000	16:159:53700	TRIMBLE NETR5	GPS+GLO
4848K59487		4.87	0	
VIKC	16:159:53700	17:094:40980	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5537R50030		5.10
0				
VIKC	17:094:40980	18:018:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5537R50030		5.20
0				
VIKC	18:018:50400	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5537R50030		5.30
0				
VIKH	06:228:00000	07:157:00000	TRIMBLE NETRS	GPS
4536257122		1.15	5	
VIKH	07:157:00000	08:050:00000	TRIMBLE NETRS	GPS
4635120811		1.15	5	
VIKH	08:050:00000	09:322:57600	TRIMBLE NETRS	GPS
4635120811		1.20	5	
VIKH	09:322:57600	10:322:53820	TRIMBLE NETRS	GPS
4532254561		1.20	5	
VIKH	10:322:53820	13:057:59160	TRIMBLE NETRS	GPS
4532254561		1.20	0	
VIKH	13:057:59160	00:000:00000	TRIMBLE NETRS	GPS
4532254561		1.3-2	0	
VIL0	93:213:00000	93:213:00060	ROGUE SNR-8100	GPS
T-244		2.8	0	
VIL0	93:213:00060	94:286:00000	ASHTECH Z-XII3	GPS
848		8M	0	
VIL0	94:286:00000	95:304:00000	ASHTECH Z-XII3	GPS
590		1E00	0	
VIL0	95:304:00000	96:015:00000	ASHTECH Z-XII3	GPS
590		1F00	0	
VIL0	96:015:00000	99:033:00000	ASHTECH Z-XII3	GPS
848		1G00	0	
VIL0	99:033:00000	99:165:00000	ASHTECH Z-XII3	GPS
207		CB00	5	
VIL0	99:165:00000	04:068:00000	ASHTECH Z-XII3	GPS
207		CC00	5	
VIL0	04:068:00000	04:203:47400	JPS LEGACY	GPS+GLO
MT310535105		2.3 Oct,17,	5	
VIL0	04:203:47400	07:113:41400	JPS LEGACY	GPS+GLO
MT310535105		2.3 Apr,28,	5	
VIL0	07:113:41400	07:149:32400	JPS EGGDT	GPS+GLO
8R0M2MS6K8W		2.5 Oct,16,	5	
VIL0	07:149:34200	07:318:44700	JPS EGGDT	GPS+GLO
8PYZG1E6QYO		2.5 Jun,22,	5	
VIL0	07:318:45000	08:134:63900	JPS EGGDT	GPS+GLO
8PYZG1E6QYO		2.6.0 Apr,1	5	
VIL0	08:134:64500	10:242:50400	JPS EGGDT	GPS+GLO
8PYZG1E6QYO		2.6.1 Jan,1	5	

VIL0	10:242:50400	14:014:61200	JPS EGGDT	GPS+GLO
8Q4N5WRYCQO		2.6.1 Jan,1	5	
VIL0	14:014:61200	15:258:43200	JPS EGGDT	GPS+GLO
8Q4N5WRYCQO		2.6.1 Jan,1	0	
VIL0	15:258:43200	16:070:68400	JAVAD TRE_G3TH DELTA	GPS+GLO
00397		3.5.9 Apr,2	0	
VIL0	16:070:68400	18:143:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00397		3.5.12 Nov,	0	
VIL0	18:143:36000	18:143:36000	JAVAD TRE_G3T SIGMA	GPS+GLO
01174		3.7.1.Apr,0	0	
VIL0	18:143:36000	19:161:57600	JAVAD TRE_G3T SIGMA	GPS+GLO
01174		3.7.1 Apr,0	0	
VIL0	19:161:57600	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+SBAS		3048024		5.2.0
0				
VILL	94:316:00000	96:185:86340	ROGUE SNR-8100	GPS
109		2.8	0	
VILL	96:186:00000	99:210:46800	ROGUE SNR-8100	GPS
109		3.2.32.1	0	
VILL	99:210:46800	00:200:41400	ROGUE SNR-8100	GPS
109		3.2.32.9	0	
VILL	00:200:41400	01:113:00000	AOA SNR-8100 ACT	GPS
107U		3.3.32.4	0	
VILL	01:149:00000	04:338:28800	ASHTECH Z-XII3	GPS
LP020004504		NAV CD00,CH	0	
VILL	04:338:28800	05:018:36000	ASHTECH UZ-12	GPS
200347003		CJ00	0	
VILL	05:018:36000	08:269:39600	ASHTECH Z-XII3	GPS
LP020004504		NAV CD00,CH	0	
VILL	08:269:43200	12:362:36000	ASHTECH UZ-12	GPS
UC1200347003		NAV CD00	0	
VILL	12:362:36900	13:226:36000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001316		2.3.4
0				
VILL	13:226:36300	14:344:32400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001316		2.5.1p1
0				
VILL	14:344:32460	15:239:43200	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001316		2.5.2-esa3
0				
VILL	15:239:43500	16:295:50400	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001316		2.9.0
0				
VILL	16:295:50460	00:000:00000	SEPT POLARX4	
GPS+GLO+GAL+BDS+SBAS		3001316		2.9.5-extre
0				
VISO	93:213:00000	93:213:00060	ROGUE SNR-8100	GPS
T-253		2.8	0	
VISO	93:213:00060	94:293:00000	ASHTECH Z-XII3	GPS
845		8M	0	
VISO	94:293:00000	95:152:00000	ASHTECH Z-XII3	GPS
599		1E00	0	
VISO	95:152:00000	95:346:00000	ASHTECH Z-XII3	GPS
593		1E00	0	
VISO	95:346:00000	96:010:00000	ASHTECH Z-XII3	GPS
593		1F00	0	
VISO	96:010:00000	98:119:00000	ASHTECH Z-XII3	GPS
845		1G00	0	

VISO	98:119:00000	98:302:00060	ASHTECH Z-XII3	GPS
769		1G00	5	
VISO	98:302:00060	99:033:00000	ASHTECH Z-XII3	GPS
769		1I00	5	
VISO	99:033:00000	99:181:00000	ASHTECH Z-XII3	GPS
839		CB00	5	
VISO	99:181:00000	03:231:00000	ASHTECH Z-XII3	GPS
839		CC00	5	
VISO	03:231:00000	04:203:38700	JPS E_GGD	GPS+GLO
AE5WWG82EWW		2.2 Apr,05,	5	
VISO	04:203:38700	07:142:53400	JPS E_GGD	GPS+GLO
AE5WWG82EWW		2.3 Apr,28,	5	
VISO	07:142:60900	07:318:00000	JPS EGGDT	GPS+GLO
8R80VL8HO1S		2.5 Jun,22,	5	
VISO	07:318:00000	08:136:26400	JPS EGGDT	GPS+GLO
8R80VL8HO1S		2.6.0 Apr,1	5	
VISO	08:136:27000	14:014:61200	JPS EGGDT	GPS+GLO
8R80VL8HO1S		2.6.1 Jan,1	5	
VISO	14:014:61200	14:142:50400	JPS EGGDT	GPS+GLO
8R80VL8HO1S		2.6.1 Jan,1	0	
VISO	14:142:50400	15:320:57600	JAVAD TRE_G3TH DELTA	GPS+GLO
00454		3.5.5 Mar,0	0	
VISO	15:320:57600	17:026:36000	JAVAD TRE_G3TH DELTA	GPS+GLO
00454		3.5.12 Nov,	0	
VISO	17:026:43200	17:158:57600	JAVAD TRE_G3T SIGMA	GPS+GLO
01804		3.5.12 Nov,	0	
VISO	17:158:57600	00:000:00000	JAVAD TRE_G3T SIGMA	GPS+GLO
01804		3.7.1 Apr,0	0	
VITH	06:221:00000	08:050:00000	TRIMBLE NETRS	GPS
4532254586		1.15	5	
VITH	08:050:00000	13:057:61260	TRIMBLE NETRS	GPS
4532254586		1.20	5	
VITH	13:057:61260	00:000:00000	TRIMBLE NETRS	GPS
4532254586		1.3-2	0	
VLNS	97:259:00000	99:139:00000	ASHTECH Z-XII3	GPS
04927		1F00	5	
VLNS	99:139:00000	99:298:00000	ASHTECH Z-XII3	GPS
04927		1K00	5	
VLNS	02:261:36000	13:268:36000	ASHTECH Z-XII3	GPS
LP01088		6J00	5	
VLNS	13:274:00000	15:202:43200	LEICA GRX1200+GNSS	GPS+GLO
496804		V 8.10	5	
VLNS	15:202:43200	15:210:36000	LEICA GRX1200+GNSS	GPS+GLO
496804		V 8.10	0	
VLNS	15:210:36000	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
496804		V 9.20	0	
VNDP	92:146:00000	92:268:00000	ASHTECH LM-XII3	GPS
700340A1134		6M	n/a	
VNDP	92:268:00000	93:012:00000	ASHTECH LM-XII3	GPS
700340A1221		6M	n/a	
VNDP	93:012:00000	93:134:00000	ROGUE SNR-8	GPS
TBD		7.30	n/a	
VNDP	93:134:00000	93:292:00000	ROGUE SNR-8	GPS
TBD		7.40	n/a	
VNDP	93:292:00000	94:127:00000	ROGUE SNR-8	GPS
TBD		7.50	n/a	
VNDP	94:127:00000	94:134:00000	ROGUE SNR-8	GPS
TBD		7.80	n/a	



VNDP	94:134:00000	94:189:67800	ASHTECH Z-XII3	GPS
7007246B01426		1C01-1C00	n/a	
VNDP	94:189:67800	95:215:79200	ASHTECH Z-XII3	GPS
7007246B01426		1D00	n/a	
VNDP	95:215:79200	95:313:00000	ASHTECH Z-XII3	GPS
00233 (Lnr LP-I)		1J00-1C63	n/a	
VNDP	95:313:00000	96:077:00000	ASHTECH Z-XII3	GPS
00233 (Lnr LP-I)		1E76-1D01	n/a	
VNDP	96:077:00000	96:108:00000	ASHTECH Z-XII3	GPS
00233 (Lnr LP-I)		1E82-1D01	n/a	
VNDP	96:108:00000	96:127:00000	ASHTECH Z-XII3	GPS
389		1E82-1D01	n/a	
VNDP	96:127:00000	97:060:00000	ASHTECH Z-XII3	GPS
233		1E82-1D01	n/a	
VNDP	97:060:00000	97:338:00000	ASHTECH Z-XII3	GPS
LP01382		1E95-1D01	n/a	
VNDP	97:338:00000	99:190:00000	ASHTECH Z-XII3	GPS
LP01382		1F50-1D02	n/a	
VNDP	99:190:00000	06:283:00000	ASHTECH Z-XII3	GPS
LP03020		CC00	10	
VNDP	06:283:00000	12:031:74400	TRIMBLE NETRS	GPS
4611206632		1.1-2	n/a	
VNDP	12:033:00000	13:078:69060	TRIMBLE NETRS	GPS
4611206632		1.3-0	0	
VNDP	13:078:69060	15:208:79200	TRIMBLE NETR9	GPS
5046K71742		4.70	0	
VNDP	15:208:79200	16:145:71520	TRIMBLE NETR9	GPS
5046K71742		5.01	0	
VNDP	16:145:71520	17:021:03180	TRIMBLE NETR9	GPS
5046K71742		5.10	0	
VNDP	17:021:03180	17:099:69900	TRIMBLE NETR9	GPS
5046K71742		5.20	0	
VNDP	17:099:69900	00:000:00000	TRIMBLE NETR9	GPS
5046K71742		5.22	0	
VOIM	13:121:00000	15:021:50400	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.4.6	0	
VOIM	15:021:50400	15:259:28260	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.5.7	0	
VOIM	15:259:28260	16:299:44640	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.5.10	0	
VOIM	16:299:44640	18:191:37200	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.6.7	0	
VOIM	18:191:37200	18:255:37980	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.7.3P1	0	
VOIM	18:255:37980	18:345:30180	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.7.4b0-193	0	
VOIM	18:345:30180	00:000:00000	JAVAD TR_G3TH	GPS+GLO+GAL
1278952		3.7.5	0	
VSOG	98:213:00000	98:338:00000	ASHTECH GG24C	GPS+GLONASS
GD31550		GG00	n/a	
VSOG	98:338:00000	99:315:00000	ASHTECH GG24C	GPS+GLONASS
GD31150		GF00	n/a	
VSOG	99:315:00000	02:074:00000	ASHTECH GG24C	GPS+GLONASS
GD31550		GH12	n/a	
VSOG	02:074:00000	00:000:00000	ASHTECH Z18	GPS+GLONASS
ZX00114		0065	5	
WAB2	04:210:00000	17:209:00000	ASHTECH Z-XII3T	GPS
RT919993201		1L01	0	

WAB2	17:258:00000	18:206:00000	SEPT POLARX5TR	GPS+GAL
3021141		5.1.2	0	
WAB2	18:206:00000	00:000:00000	SEPT POLARX5TR	GPS+GAL
3021141		5.2.0	0	
WAGN	10:081:00000	10:290:86340	LEICA GRX1200+GNSS	GPS+GLO
495583		7.53	0	
WAGN	10:291:00000	11:298:00000	LEICA GRX1200+GNSS	GPS+GLO
495583		8.01/4.004	0	
WAGN	11:298:00000	12:172:16200	LEICA GRX1200+GNSS	GPS+GLO
495583		8.20/4.007	0	
WAGN	12:172:16200	15:343:00000	LEICA GRX1200+GNSS	GPS+GLO
495583		8.51/6.110	0	
WAGN	15:343:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50855		5.10
0				
WAGN	16:351:00000	19:084:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50855		5.15
0				
WAGN	19:084:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50855		5.37
0				
WAIM	04:352:00000	06:095:60480	TRIMBLE NETRS	GPS
4429236343		1.0-3	4	
WAIM	06:095:60480	06:097:46800	TRIMBLE NETRS	GPS
4429236343		1.1-3	4	
WAIM	06:097:46800	10:326:21000	TRIMBLE NETRS	GPS
4429236343		1.1-5	4	
WAIM	10:326:21540	14:295:82800	TRIMBLE NETR9	GPS+GLO
5034K69669		4.17A	3	
WAIM	14:295:82860	15:250:62700	TRIMBLE NETR9	GPS+GLO
5034K69669		4.81	0	
WAIM	15:250:62700	16:138:67680	TRIMBLE NETR9	GPS+GLO
5034K69669		4.85	0	
WAIM	16:138:67680	16:261:72480	TRIMBLE NETR9	GPS+GLO
5034K69669		5.10	0	
WAIM	16:261:72480	16:355:81600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69669		5.14
0				
WAIM	16:355:81600	18:010:31200	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69669		5.15
0				
WAIM	18:010:31200	19:042:01440	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69669		5.22
0				
WAIM	19:042:01440	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5213K83563		5.22
0				
WALH	16:147:00000	17:224:00000	LEICA GRX1200+GNSS	GPS+GLO
495585		8.71/4.002	0	
WALH	17:224:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3016005		5.1.2
0				
WANG	03:107:86340	07:018:10800	TRIMBLE 5700	GPS
0220283944		1.20	4	
WANG	07:018:75600	07:198:84000	TRIMBLE NETRS	GPS
4435237684		1.1-5	4	
WANG	07:198:84180	08:211:77400	TRIMBLE NETRS	GPS
4705127740		1.1-5	4	

WANG	08:211:77460	10:308:00000	TRIMBLE NETRS	GPS
4636121872		1.2-0	4	
WANG	10:308:00060	12:281:79200	TRIMBLE NETR9	GPS+GLO
5016K66890		4.17A	3	
WANG	12:281:80400	15:099:61500	TRIMBLE NETR9	GPS+GLO
5016K66890		4.46	3	
WANG	15:099:61500	15:252:55500	TRIMBLE NETR9	GPS+GLO
5016K66890		4.81	0	
WANG	15:252:55500	16:138:68400	TRIMBLE NETR9	GPS+GLO
5016K66890		4.85	0	
WANG	16:138:68400	16:261:72780	TRIMBLE NETR9	GPS+GLO
5016K66890		5.10	0	
WANG	16:261:72780	16:355:81960	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5016K66890		5.14
0				
WANG	16:355:81960	18:010:31560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5016K66890		5.15
0				
WANG	18:010:31560	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5016K66890		5.22
0				
WARA	09:140:00000	10:046:86340	LEICA GRX1200GGPRO	GPS+GLO
356539		6.02	0	
WARA	10:047:00000	10:123:14400	LEICA GRX1200GGPRO	GPS+GLO
356539		7.50	0	
WARA	10:123:14400	11:137:06300	LEICA GRX1200GGPRO	GPS+GLO
356539		7.50 / 3.01	0	
WARA	11:137:06300	11:179:86340	LEICA GRX1200GGPRO	GPS+GLO
356539		8.10 / 3.01	0	
WARA	11:180:00000	14:198:00000	LEICA GRX1200GGPRO	GPS+GLO
356539		8.20/3.019	0	
WARA	14:198:00000	00:000:00000	LEICA GRX1200GGPRO	GPS+GLO
356539		8.71/3.823	0	
WARE	94:014:00000	94:146:00000	ROGUE SNR-8000	GPS
T-237		2.8	0	
WARE	94:300:00000	95:348:00000	ROGUE SNR-8000	GPS
T-174		2.8	0	
WARE	95:349:00000	97:082:00000	ROGUE SNR-8000	GPS
T-171		2.8	0	
WARE	97:083:00000	97:356:31500	ROGUE SNR-8000	GPS
T-238		3.2	0	
WARE	97:356:33300	99:140:00000	ROGUE SNR-8000	GPS
T-171		3.2	0	
WARE	99:140:00000	00:234:37800	ROGUE SNR-8000	GPS
T-171		3.2.32.9	0	
WARE	00:234:37800	00:273:33300	ROGUE SNR-8000	GPS
T-238		3.2.32.9	0	
WARE	00:273:34200	01:001:36000	AOA SNR-12 ACT	GPS
251-U		3.3.32.4	0	
WARE	01:001:36000	01:075:43200	ROGUE SNR-8000	GPS
T-413		3.2.32.9	0	
WARE	01:075:43200	03:023:39600	AOA SNR-12 ACT	GPS
251-U		3.3.32.4	0	
WARE	03:023:43200	03:128:32400	ASHTECH UZ-12	GPS
UX219992013		ZC00	0	
WARE	03:128:33000	07:172:36000	ASHTECH UZ-12	GPS
ZR220023806		ZC00-OA12	0	

WARE	07:172:39600	07:191:43200	SEPT POLARX2	GPS
1207		2.7.0	0	
WARE	07:205:32400	09:020:36000	SEPT POLARX2E	GPS
3442		3.2.0	0	
WARE	09:020:36000	09:070:35400	SEPT POLARX2E	GPS
3442		3.2.2	0	
WARE	09:070:35400	14:261:43200	SEPT POLARX2E	GPS
3442		3.2-devtst	0	
WARE	14:261:45000	15:247:36900	SEPT POLARX4	GPS+GLO+GAL
3001144		2.5-tst1404	0	
WARE	15:247:36900	16:323:43200	SEPT POLARX4	GPS+GLO+GAL
3001144		2.9.0	0	
WARE	16:323:45000	17:125:37800	SEPT POLARX4	GPS+GLO+GAL
3001144		2.9.5	0	
WARE	17:125:39600	18:316:31800	SEPT POLARX4	GPS+GLO+GAL
3001144		2.9.6	0	
WARE	18:316:31800	00:000:00000	SEPT POLARX4	GPS+GLO+GAL
3001144		2.9.6-patch	0	
WARK	09:023:00000	09:254:00000	TRIMBLE NETRS	GPS
4706128321		1.20	n/a	
WARK	09:254:00000	11:010:01380	TRIMBLE NETRS	GPS
4752143428		1.25	n/a	
WARK	11:010:01380	11:315:00000	TRIMBLE NETR9	GPS+GLO
5034K69668		4.17	n/a	
WARK	11:315:00000	12:167:00000	TRIMBLE NETR9	GPS+GLO
5034K69668		4.42	n/a	
WARK	12:167:00000	13:079:83520	TRIMBLE NETR9	GPS+GLO
5034K69668		4.46	3	
WARK	13:079:83580	13:122:00660	TRIMBLE NETR9	
GPS+GLO+BDS+QZSS		5034K69668		4.70
3				
WARK	13:122:00660	14:273:77940	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69668		4.70
3				
WARK	14:273:78000	15:263:62700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69668		4.81
0				
WARK	15:263:62700	16:110:82140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69668		4.85
0				
WARK	16:110:82140	16:263:33540	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5522R50052		5.10
0				
WARK	16:263:33540	16:355:30480	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5522R50052		5.14
0				
WARK	16:355:30480	18:010:34320	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5522R50052		5.15
0				
WARK	18:010:34320	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5522R50052		5.22
0				
WARN	03:042:43200	03:339:36000	JPS LEGACY	GPS+GLO
AF2ETZ85Y4G		E_GGD_2/2.2	5	
WARN	03:339:36000	06:088:28800	JPS LEGACY	GPS+GLO
AF2ETZ85Y4G		E_GGD_2/2.3	5	
WARN	06:088:28800	07:128:39600	JPS LEGACY	GPS+GLO
AF2ETZ85Y4G		E_GGD_2/2.5	5	

WARN	07:128:39600	08:025:42300	JPS LEGACY	GPS+GLO
AF2ETZ85Y4G		2.6.0 APR,1	0	
WARN	08:025:42300	15:188:28800	JPS LEGACY	GPS+GLO
AF2ETZ85Y4G		2.6.1 JAN,1	0	
WARN	15:188:32400	16:192:43200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01591		3.5.9 APR,2
0				
WARN	16:192:43200	17:087:28800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01591		3.6.6 APR,2
0				
WARN	17:087:28800	17:158:32400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01591		3.7.0 MAR,0
0				
WARN	17:158:32400	19:030:33000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01591		3.7.1 APR,0
0				
WARN	19:030:33000	19:133:39600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS		01591		3.7.5P1 JAN
0				
WARN	19:133:39600	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+SBAS		02890		3.7.6 APR,0
0				
WDC3	06:198:00000	00:000:00000	ASHTECH Z-XII3	GPS
3197		1Y07-1DY4	n/a	
WDC4	04:167:00000	00:000:00000	ASHTECH Z-XII3	GPS
3539		1Y07-1DY4	n/a	
WDC5	15:239:00000	00:000:00000	ITT 3750300	GPS
119		V3.2.14	0	
WDC6	15:239:00000	00:000:00000	ITT 3750300	GPS
124		V3.2.14	0	
WEL1	99:001:00000	00:221:00000	ASHTECH Z-XII3	GPS
4122		1Y06-1D04	n/a	
WEL1	00:221:00000	00:323:00000	ASHTECH Z-XII3	GPS
4122		1Y07-1DY4	n/a	
WEL1	00:332:00000	01:205:00000	ASHTECH Z-XII3	GPS
3539		1Y07-1DY4	n/a	
WEL1	01:205:00000	00:000:00000	ASHTECH Z-XII3	GPS
4122		1Y07-1DY4	n/a	
WEL2	04:043:00000	00:000:00000	ASHTECH Z-XII3	GPS
3128		1Y07-1DY4	n/a	
WES2	93:039:00000	94:211:00000	ROGUE SNR-8000	GPS
T146		2.8	n/a	
WES2	94:215:00000	94:327:00000	ROGUE SNR-8000	GPS
T149		2.8.32.1	n/a	
WES2	94:327:00000	95:005:67200	ROGUE SNR-8000	GPS
T109		3.0	n/a	
WES2	95:005:67800	95:321:00000	ROGUE SNR-8000	GPS
T109		3.1 (3.0.32	n/a	
WES2	95:321:00000	96:161:00000	ROGUE SNR-8000	GPS
T109		3.2.32.1	n/a	
WES2	96:163:00000	97:140:00000	ROGUE SNR-8000	GPS
T139		3.2.32.1	n/a	
WES2	97:143:00000	97:295:61200	ROGUE SNR-8000	GPS
T145		3.2.32.1	n/a	
WES2	97:295:67800	98:033:82200	ROGUE SNR-8000	GPS
T154		3.2.32.1	n/a	
WES2	98:036:48240	98:151:56880	ROGUE SNR-8000	GPS
T160		3.2.32.1	n/a	

WES2	98:152:54180	98:171:03720	ROGUE SNR-8000	GPS
T366		3.2.32.1	n/a	
WES2	98:173:67500	99:151:86340	ROGUE SNR-8000	GPS
T154		3.2.32.1	n/a	
WES2	99:152:52020	99:218:52200	ROGUE SNR-8000	GPS
T154		3.2.32.8	n/a	
WES2	99:218:54180	00:199:65280	ROGUE SNR-8000	GPS
T154		3.2.32.9	n/a	
WES2	00:208:47100	00:243:61200	ROGUE SNR-8000	GPS
T271		3.2.32.10	n/a	
WES2	00:243:61200	01:180:86340	ROGUE SNR-8000	GPS
T271		3.2.32.11	n/a	
WES2	01:208:00000	02:138:53340	ASHTECH UZ-12	GPS
UZ1021		ZB00	n/a	
WES2	02:158:64800	02:204:72000	ASHTECH UZ-12	GPS
UZ1021		ZC00	n/a	
WES2	02:283:00000	07:264:00000	ROGUE SNR-8000	GPS
T325		3.2.32.11	4	
WES2	07:264:00000	09:099:46500	ASHTECH UZ-12	GPS
ZR220028502		CK00	5	
WES2	09:099:46500	09:335:00000	ASHTECH UZ-12	GPS
UC120034003		CQ00	5	
WES2	09:335:00000	10:106:59400	LEICA GRX1200GGPRO	GPS+GLO
351251		7.50	5	
WES2	10:106:59400	10:125:00000	LEICA GRX1200GGPRO	GPS+GLO
351251		7.80	5	
WES2	10:125:00000	10:222:43380	LEICA GRX1200GGPRO	GPS+GLO
351251		7.80 / IME	0	
WES2	10:222:43380	11:174:63000	LEICA GRX1200GGPRO	GPS+GLO
351251		8.00 / IME	0	
WES2	11:174:63000	14:176:00000	LEICA GRX1200GGPRO	GPS+GLO
351258		8.20/IME3.0	0	
WES2	14:176:00000	15:209:00000	SEPT POLARX4TR	GPS+GLO
3001280		2.5.2	0	
WES2	17:332:61200	18:065:67980	LEICA GR50	GPS+GLO+GAL
1870618		4.11/7.102	0	
WES2	18:065:68100	18:221:00000	LEICA GR50	GPS+GLO+GAL
1870618		4.20/7.300	0	
WES2	18:221:00000	18:326:00000	TRIMBLE NETRS	GPS
4913168924		1.3-2	0	
WES2	18:326:00000	18:354:61500	SEPT POLARX5	GPS+GLO+GAL
3013487		5.1.2	0	
WES2	18:354:61500	19:136:54000	SEPT POLARX5	GPS+GLO+GAL
3013487		5.2.0	0	
WES2	19:136:54900	00:000:00000	SEPT POLARX5	GPS+GLO+GAL
3025692		5.2.0	0	
WEST	04:267:18000	06:137:36420	TRIMBLE NETRS	GPS
4429236327		1.0-3	4	
WEST	06:137:36420	06:137:39840	TRIMBLE NETRS	GPS
4429236327		1.1-3	4	
WEST	06:137:39840	11:026:06900	TRIMBLE NETRS	GPS
4429236327		1.1-5	4	
WEST	11:026:10980	15:209:62460	TRIMBLE NETR9	GPS+GLO
5034K69697		4.17A	3	
WEST	15:209:62460	16:138:69480	TRIMBLE NETR9	GPS+GLO
5034K69697		4.85	0	
WEST	16:138:69480	16:261:73380	TRIMBLE NETR9	GPS+GLO
5034K69697		5.10	0	

WEST	16:261:73380	16:355:82380	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69697		5.14
0				
WEST	16:355:82380	18:010:32340	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69697		5.15
0				
WEST	18:010:32340	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69697		5.22
0				
WETT	94:158:00000	00:000:00000	ROGUE SNR-800	GPS
R 200		7.8	n/a	
WEYB	04:226:00000	07:044:43200	LEICA SR530	GPS
0038991		4.20	5	
WEYB	07:044:43260	09:070:43200	LEICA SR530	GPS
0038989		4.20	5	
WEYB	09:070:43200	10:137:81180	LEICA GRX1200+GNSS	GPS+GLONASS
356365		7.01	5	
WEYB	10:137:81180	11:173:33360	LEICA GRX1200+GNSS	GPS+GLONASS
356365		7.81	5	
WEYB	11:173:34680	11:315:39600	LEICA GRX1200+GNSS	GPS+GLONASS
356009		7.81	0	
WEYB	11:315:50400	15:162:36840	LEICA GRX1200+GNSS	GPS+GLONASS
356009		8.20	0	
WEYB	15:162:38520	18:199:32400	LEICA GRX1200+GNSS	GPS+GLONASS
356009		9.20	0	
WEYB	18:199:34500	18:296:31800	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS		5804R40018		5.33
0				
WEYB	18:296:32100	00:000:00000	TRIMBLE ALLOY	
GPS+GLO+GAL+BDS		5804R40018		5.37
0				
WGTN	96:144:00000	96:232:79980	ASHTECH Z-XII3	GPS
LP00155		1E86	n/a	
WGTN	96:232:79980	99:164:60120	ASHTECH Z-XII3	GPS
LP00155		1E95	n/a	
WGTN	99:164:60120	05:080:07200	ASHTECH Z-XII3	GPS
LP00155		CC00	n/a	
WGTN	05:080:07200	06:111:00000	TRIMBLE NETRS	GPS
4445240414		1.0-3	4	
WGTN	06:111:00000	07:107:81900	TRIMBLE NETRS	GPS
4445240414		1.1-5	4	
WGTN	07:107:81900	10:318:80700	TRIMBLE NETRS	GPS
4706128313		1.1-5	4	
WGTN	10:318:81300	15:210:61200	TRIMBLE NETR9	GPS+GLO
5034K69714		4.17	3	
WGTN	15:210:61200	16:165:25260	TRIMBLE NETR9	GPS+GLO
5034K69714		4.85	3	
WGTN	16:165:25320	16:264:29580	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69714		5.10
0				
WGTN	16:264:29580	16:355:70140	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69714		5.14
0				
WGTN	16:355:70140	18:010:70560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69714		5.15
0				

WGTN	18:010:70560	18:214:80880	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69714		5.22
0				
WGTN	18:214:80880	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5048K72026		5.22
0				
WGTT	99:348:00000	99:354:00000	LEICA CRS1000	GPS
23204		6.10	n/a	
WGTT	99:354:00000	00:006:00000	LEICA CRS1000	GPS
23242		6.10	n/a	
WGTT	00:006:00000	00:152:00000	LEICA CRS1000	GPS
23243		6.01	n/a	
WGTT	00:152:00000	00:231:00000	LEICA CRS1000	GPS
23183		8.02	n/a	
WGTT	00:231:00000	02:210:00000	LEICA CRS1000	GPS
23183		8.03	n/a	
WGTT	02:210:00000	06:236:04800	LEICA CRS1000	GPS
23183		9.00	n/a	
WGTT	06:236:04800	07:126:80700	TRIMBLE NETRS	GPS
4435237667		1.1-5	4	
WGTT	07:126:81000	07:289:57420	TRIMBLE NETRS	GPS
4705127761		1.1-5	4	
WGTT	07:289:57420	19:070:06240	TRIMBLE NETRS	GPS
4705127761		1.2-0	4	
WGTT	19:070:06240	00:000:00000	TRIMBLE NETR9	GPS+GLO
5048K72044		5.22	0	
WHC1	95:073:00000	99:005:00000	ROGUE SNR-8000	GPS
T-348		3.2 link 03	n/a	
WHC1	99:005:00000	99:217:00000	ASHTECH Z-XII3	GPS
LP03054		CB00	10	
WHC1	99:217:00000	12:072:82620	ASHTECH Z-XII3	GPS
LP03251		CC00	10	
WHC1	12:072:82620	13:157:81900	TPS NET-G3A	GPS
618-01156		3.6 Feb,28,	5	
WHC1	13:157:82560	15:336:70980	TPS NET-G3A	GPS
618-01156		4.0 Dec,21,	5	
WHC1	15:336:71400	17:040:63360	TPS NET-G3A	GPS+GLO
618-01156		4.5 Dec,29,	5	
WHC1	17:040:63840	18:068:84300	TPS NET-G3A	GPS+GLO
618-01156		4.7 Oct,18,	5	
WHC1	18:068:84300	19:086:76260	TPS NET-G3A	GPS
618-01123		4.7 Oct,18,	5	
WHC1	19:086:77160	00:000:00000	TPS NET-G3A	GPS+GLO
618-01123		4.7 Feb,21,	5	
WHI1	95:073:00000	00:000:00000	ROGUE SNR-8000	n/a
T358		3.2 link 03	n/a	
WHIT	95:160:80280	95:186:21600	ROGUE SNR-8000	GPS
166		3.0.32.3 L	10	
WHIT	95:194:70200	95:262:86340	ROGUE SNR-8000	GPS
165		3.2 LINK 95	10	
WHIT	96:159:00000	99:211:63180	ROGUE SNR-8000	GPS
309		3.2 LINK 95	10	
WHIT	99:211:63840	00:193:84600	ROGUE SNR-8000	GPS
309		3.2.32.8 LI	10	
WHIT	00:193:84600	00:277:57600	AOA BENCHMARK ACT	GPS
2026		3.3.32.4 LK	10	
WHIT	00:278:00000	09:013:86340	AOA SNR-8000 ACT	GPS
302U		3.3.32.2N	10	



WHIT	09:140:73200	09:181:50340	TPS NETG3	GPS+GLO
01545		3.4B4	10	
WHIT	09:181:50400	11:236:62400	TPS NETG3	GPS+GLO
401-01545		3.4	10	
WHIT	11:236:63000	19:085:58020	TPS NET-G3A	GPS+GLO
618-00846		3.5 Mar,16,	5	
WHIT	19:085:59160	00:000:00000	TPS NET-G3A	GPS+GLO
618-00846		4.7 Nov,23,	5	
WHKT	09:082:01800	11:027:00900	TRIMBLE NETRS	GPS
4751143370		1.2.5	4	
WHKT	11:027:08040	12:305:85800	TRIMBLE NETR9	GPS+GLO
5049K72209		4.17	3	
WHKT	12:305:85920	15:230:59100	TRIMBLE NETR9	GPS+GLO
5049K72209		4.46	3	
WHKT	15:230:59100	16:138:70200	TRIMBLE NETR9	GPS+GLO
5049K72209		4.85	0	
WHKT	16:138:70200	16:261:73740	TRIMBLE NETR9	GPS+GLO
5049K72209		5.10	0	
WHKT	16:261:73740	16:355:82740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72209		5.14
0				
WHKT	16:355:82740	18:010:32820	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72209		5.15
0				
WHKT	18:010:32820	18:052:01080	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5049K72209		5.22
0				
WHKT	18:052:01080	18:278:01740	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5035K69877		5.22
0				
WHKT	18:278:01740	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69671		5.22
0				
WHNG	03:092:86340	04:288:86340	TRIMBLE 5700	GPS
0220267074		1.2	4	
WHNG	04:289:00000	06:044:00000	TRIMBLE NETRS	GPS
4429236335		1.0-3	4	
WHNG	06:044:03600	06:142:36660	TRIMBLE NETRS	GPS
4503244058		1.0-3	4	
WHNG	06:142:36660	06:278:03540	TRIMBLE NETRS	GPS
4503244058		1.1-3	4	
WHNG	06:278:03600	10:326:75600	TRIMBLE NETRS	GPS
4351230275		1.1-5	4	
WHNG	10:326:76020	12:166:20520	TRIMBLE NETR9	GPS+GLO
5034K69705		4.17A	3	
WHNG	12:166:20580	15:225:59100	TRIMBLE NETR9	GPS+GLO
5034K69705		4.46	3	
WHNG	15:225:59100	16:138:70980	TRIMBLE NETR9	GPS+GLO
5034K69705		4.85	0	
WHNG	16:138:70980	16:229:00540	TRIMBLE NETR9	GPS+GLO
5034K69705		5.10	0	
WHNG	16:229:00540	16:355:83100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69705		5.14
0				
WHNG	16:355:83100	17:351:79560	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5034K69705		5.15
0				

WHNG	17:351:79560	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5522R50022		5.22
0				
WIDC	97:273:02580	97:281:74220	ASHTECH Z-XII3	GPS
LP01385		1E95-1D01	n/a	
WIDC	97:281:74220	98:191:68400	ASHTECH Z-XII3	GPS
LP01391		1E95-1D01	n/a	
WIDC	98:191:68400	99:195:01020	ASHTECH Z-XII3	GPS
LP03095		1F50	n/a	
WIDC	99:195:01020	04:108:10320	ASHTECH Z-XII3	GPS
LP02647		CC00	10	
WIDC	04:108:10320	10:249:82320	ASHTECH Z-XII3	GPS
LP02807		CC00	10	
WIDC	10:249:82500	13:323:75180	TRIMBLE NETRS	GPS
4927175319		1.2-5	0	
WIDC	13:323:76200	14:266:73560	TRIMBLE NETR9	GPS+GLO
5250K54799		4.81	5	
WIDC	14:266:73560	16:059:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5250K54799		4.85	5	
WIDC	16:059:07500	00:000:00000	TRIMBLE NETR9	GPS+GLO+SBAS
5250K54799		5.10	5	
WIL1	96:341:00000	98:222:00000	TRIMBLE 4000SSI	GPS
3613A15012		7.22	n/a	
WIL1	99:222:00000	05:340:00000	TRIMBLE 4000SSI	GPS
3613A15012		7.29	n/a	
WIL1	05:340:00000	06:242:00000	TRIMBLE 4000SSI	GPS
3613A15013		7.32	n/a	
WIL1	06:242:00000	11:152:00000	TRIMBLE 4700	GPS
0220164628		1.30	5	
WIL1	11:152:00000	11:256:00000	TRIMBLE NETR9	GPS+GLO
5048K72013		4.17	5	
WIL1	11:256:00000	12:107:00000	TRIMBLE NETR9	GPS+GLO
5048K72013		4.43	5	
WIL1	12:107:00000	16:022:50940	TRIMBLE NETR9	GPS+GLO
5048K72013		4.46	5	
WIL1	16:022:50940	18:239:52200	TRIMBLE NETR9	GPS+GLO
5304K49994		5.10	5	
WIL1	18:239:52500	00:000:00000	TRIMBLE NETR3	GPS+GLO
4934K63381		4.17	5	
WILL	93:279:68580	95:188:73620	ROGUE SNR-8000	GPS
165		0.0 SFG2 1k	n/a	
WILL	95:188:73620	99:153:81180	ROGUE SNR-8000	GPS
340		3.2 1k 95/0	10	
WILL	99:154:02640	03:126:69900	ROGUE SNR-8000	GPS
340		3.2.32.8 1k	10	
WILL	03:126:69900	04:007:84600	AOA BENCHMARK ACT	GPS
2028		3.3.32.5	5	
WILL	04:007:84600	12:158:14940	AOA BENCHMARK ACT	GPS
2026		3.3.32.5 1k	5	
WILL	12:163:70440	12:197:19500	AOA BENCHMARK ACT	GPS
2042		3.3.32.5 1k	5	
WILL	12:235:77700	13:221:86340	AOA SNR-8000 ACT	GPS
T381-U		3.3.32.3 1k	5	
WILL	13:222:00000	13:295:75600	LEICA GRX1200+GNSS	GPS+GLO
495008		7.80/4.004	5	
WILL	13:295:82800	14:331:75900	TRIMBLE NETR9	GPS+GLO
5107K73864		4.81	0	

WILL	14:331:76260	00:000:00000	TRIMBLE NETR9	GPS+GLO
5107K73864		4.85	0	
WILU	10:138:00000	10:179:00000	LEICA GRX1200+GNSS	GPS+GLO
495634		7.53/4.004	0	
WILU	10:179:00000	10:287:82800	LEICA GRX1200+GNSS	GPS+GLO
495634		8.00/4.005	0	
WILU	10:287:82800	11:130:00000	LEICA GRX1200+GNSS	GPS+GLO
495634		8.01/4.005	0	
WILU	11:131:00000	11:285:00000	LEICA GRX1200+GNSS	GPS+GLO
495634		8.10/4.007	0	
WILU	11:285:00000	13:214:00000	LEICA GRX1200+GNSS	GPS+GLO
495634		8.20/4.007	0	
WILU	13:214:00000	15:225:00000	LEICA GRX1200+GNSS	GPS+GLO
495634		8.71/6.112	0	
WILU	15:225:00000	16:210:14700	LEICA GRX1200+GNSS	GPS+GLO+GAL
495634		9.20/6.404	0	
WILU	16:210:21600	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012332		5.0.1
0				
WILU	16:356:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012332		5.10
0				
WIND	03:175:43200	06:313:00000	ASHTECH Z-XII3	GPS
LP00796		1D02-CC00	0	
WIND	06:313:00000	08:228:00000	ASHTECH Z-XII3	GPS
LP00796		1D02-CD00	0	
WIND	08:231:36000	11:059:61200	ASHTECH Z-XII3	GPS
LP00797		1D02-CD00	0	
WIND	11:059:64800	12:159:00000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.1.7	0	
WIND	12:159:00000	12:164:45000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.4.2	0	
WIND	12:164:45000	13:007:41520	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.4.4b0	0	
WIND	13:007:41580	15:258:49860	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.4.7	0	
WIND	15:258:49860	16:299:50100	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.5.10	0	
WIND	16:299:50100	18:190:47640	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.6.7	0	
WIND	18:190:47640	19:051:32220	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.7.3P1	0	
WIND	19:051:32280	19:099:50700	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.7.5P1	0	
WIND	19:099:50760	19:133:86340	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
201		3.7.6	0	
WIND	19:134:00000	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+IRNSS+SBAS		4171656		3.7.6
0				
WIS5	99:173:00000	08:170:00000	ASHTECH Z-XII3	GPS
05486		RE00-1C19	n/a	
WIS5	08:170:00000	19:091:71520	TRIMBLE NETRS	GPS
4744140889		1.2-5	n/a	
WIS5	19:091:71520	00:000:00000	TRIMBLE NETRS	GPS
4744140889		1.3-2	5	
WLAL	11:327:00000	11:335:00000	LEICA GRX1200+GNSS	GPS+GLO
495607		4.20/4.004	0	

WLAL	11:335:00000	12:265:00000	LEICA GRX1200+GNSS	GPS+GLO
495607		4.20/4.007	0	
WLAL	12:265:00000	14:150:09000	LEICA GRX1200+GNSS	GPS+GLO
495607		8.20	0	
WLAL	14:150:10800	15:177:00000	LEICA GRX1200+GNSS	GPS+GLO
495607		8.51/6.110	0	
WLAL	15:177:00000	16:133:14100	LEICA GRX1200+GNSS	GPS+GLO
495607		9.20/6.404	0	
WLAL	16:133:20400	16:302:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS		3012325		5.0.1
0				
WLAL	16:302:00000	16:356:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012325		5.0.2
0				
WLAL	16:356:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3012325		5.10
0				
WLSN	94:196:00000	94:308:00000	ROGUE SNR-8100	GPS
R-137		2.8.32.1	n/a	
WLSN	94:308:00000	95:066:00000	ROGUE SNR-8100	GPS
R-137		3.0 1994/10	n/a	
WLSN	95:066:00000	95:078:00000	ROGUE SNR-8100	GPS
R-137		3.2 link 03	n/a	
WLSN	95:078:00000	99:006:00000	ROGUE SNR-8100	GPS
R-141		3.2 link 03	n/a	
WLSN	99:006:00000	99:193:00000	ASHTECH Z-XII3	GPS
LP03089		CB00	n/a	
WLSN	99:193:00000	00:202:38580	ASHTECH Z-XII3	GPS
LP03089		CC00	n/a	
WLSN	00:202:38580	01:141:59580	ASHTECH Z-XII3	GPS
LP03089		CC00	10	
WLSN	01:141:59580	11:119:75060	ASHTECH Z-XII3	GPS
LP03089		CC00	0	
WLSN	11:119:75060	12:122:78300	TPS NET-G3A	GPS
618-00995		3.5 May, 06,	5	
WLSN	12:122:78900	13:024:00120	TPS NET-G3A	GPS
618-00995		3.6 Feb, 28,	5	
WLSN	13:024:00480	13:156:63720	TPS NET-G3A	GPS
618-01069		3.6 Feb, 28,	5	
WLSN	13:156:66900	15:322:82260	TPS NET-G3A	GPS
618-01069		4.0 Dec, 21,	5	
WLSN	15:322:82560	16:041:05700	TPS NET-G3A	GPS+GLO
618-01069		4.5 Dec, 29,	5	
WLSN	16:041:05700	16:139:71520	TPS NET-G3A	GPS
618-01069		4.5 Dec, 29,	5	
WLSN	16:139:75240	17:041:69120	TPS NET-G3A	GPS
618-01069		4.7 Oct, 23,	5	
WLSN	17:041:70440	19:086:77460	TPS NET-G3A	GPS
618-01069		4.7 Oct, 18,	5	
WLSN	19:086:78300	00:000:00000	TPS NET-G3A	GPS+GLO
618-01069		4.7 Feb, 21,	5	
WMGA	10:217:00000	11:151:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495593		8.00/4.005	0	
WMGA	11:151:00000	13:226:05400	LEICA GRX1200+GNSS	GPS+GLO+GAL
495593		8.20/4.007	0	
WMGA	13:226:05400	17:227:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495593		8.71/6.112	0	

WMGA	17:227:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS			3016082	5.1.2
0				
WROC	96:333:00000	99:201:00000	ASHTECH Z-XII3	GPS
01837		CC00	10	
WROC	00:136:00000	05:283:36000	ASHTECH Z18	GPS+GLO
ZX199909124		0065 Z	0	
WROC	05:284:34200	06:118:34200	ASHTECH Z-XII3	GPS
LP01837		CD00	0	
WROC	06:118:34200	07:103:47580	ASHTECH Z18	GPS+GLO
ZX199909117		0065	0	
WROC	07:103:54000	07:207:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		5.10/3.013	0	
WROC	07:207:00000	07:317:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		5.50/3.014	0	
WROC	07:317:00000	08:023:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		5.60/3.014	0	
WROC	08:023:00000	08:148:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		5.62/3.014	0	
WROC	08:148:00000	08:205:00000	LEICA GRX1200GGPRO	GPS+GLO
355966		5.62/3.014	0	
WROC	08:205:00000	08:256:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		5.62/3.014	0	
WROC	08:256:00000	09:019:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		6.00/3.015	0	
WROC	09:019:00000	09:040:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.00/3.015	0	
WROC	09:040:00000	09:079:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.01/3.016	0	
WROC	09:079:00000	09:112:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.02/3.016	0	
WROC	09:112:00000	09:125:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.02/3.017	0	
WROC	09:125:00000	09:210:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.50/3.017	0	
WROC	09:210:00000	10:040:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.53/3.017	0	
WROC	10:040:00000	10:119:00000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.80/3.018	0	
WROC	10:119:00000	10:120:72000	LEICA GRX1200GGPRO	GPS+GLO
351911		7.81/3.018	0	
WROC	10:120:72000	10:186:30600	LEICA GRX1200GGPRO	GPS+GLO
351911		7.81/3.019	0	
WROC	10:186:30660	11:077:54300	LEICA GRX1200GGPRO	GPS+GLO
351911		8.00/3.019	0	
WROC	11:077:54300	11:139:57600	LEICA GRX1200GGPRO	GPS+GLO
351911		8.10/3.019	0	
WROC	11:139:57660	12:040:57540	LEICA GRX1200GGPRO	GPS+GLO
351911		8.20/3.019	0	
WROC	12:040:57600	12:096:49140	LEICA GRX1200GGPRO	GPS+GLO
351911		8.50/3.019	0	
WROC	12:096:49200	12:296:39600	LEICA GRX1200GGPRO	GPS+GLO
351911		8.51/3.019	0	
WROC	12:296:39660	13:317:57600	LEICA GR25	
GPS+GLO+GAL+SBAS			1830242	2.62/6.112
0				

WROC	13:317:57660	14:062:57060	LEICA GR25	
GPS+GLO+GAL+SBAS		1830242		3.01/6.212
0				
WROC	14:062:57120	14:077:40440	LEICA GR25	
GPS+GLO+GAL+SBAS		1830242		3.03/6.214
0				
WROC	14:077:40500	14:164:35700	LEICA GR25	
GPS+GLO+GAL+SBAS		1831083		3.03/6.214
0				
WROC	14:164:35760	14:199:35940	LEICA GR25	
GPS+GLO+GAL+SBAS		1830242		3.10/6.401
0				
WROC	14:199:36000	14:239:76440	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1830242		3.10.B1589/
0				
WROC	14:239:76500	14:322:33360	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1830242		3.10.1633/6
0				
WROC	14:322:33420	15:247:39840	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1830242		3.11.1639/6
0				
WROC	15:247:39900	16:070:34800	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870195		3.21/6.403
0				
WROC	16:070:34860	16:144:46800	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870195		3.22/6.521
0				
WROC	16:144:46860	17:276:51660	LEICA GR25	
GPS+GLO+GAL+BDS+QZSS+SBAS		1870195		3.22/6.522
0				
WROC	17:276:51720	18:187:34740	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1830242		4.11/7.102
0				
WROC	18:187:34800	18:310:36720	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1830242		4.20/7.300
0				
WROC	18:310:36780	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+QZSS+SBAS		1830242		4.31/7.403
0				
WSLR	96:256:75720	99:155:58200	ROGUE SNR-8000	GPS
166		3.2 1k 95/0	5	
WSLR	99:155:58200	00:089:62400	ROGUE SNR-8000	GPS
166		3.2.32.8 1k	5	
WSLR	00:089:78780	10:132:01020	AOA SNR-8000 ACT	GPS
T381-U		3.3.32.3 1k	5	
WSLR	10:132:01020	12:201:00000	TRIMBLE NETRS	GPS
4635120806		1.3-0 05 Ap	5	
WSLR	12:201:07200	13:325:67440	TRIMBLE NETRS	GPS
4450241637		1.3-0 05 Ap	5	
WSLR	13:325:67680	16:321:00120	TRIMBLE NETRS	GPS
4450241637		1.3-2 30 Oc	5	
WSRT	97:152:43200	99:224:36120	ROGUE SNR-12 RM	GPS
T209		3.2.32.1	0	
WSRT	99:224:36720	00:005:00000	ROGUE SNR-12 RM	GPS
T209		3.2.32.9	0	
WSRT	00:005:53160	00:228:34200	AOA SNR-12 ACT	GPS
225		3.3.32.3	0	

WSRT	00:228:36120	01:151:32220	AOA SNR-12 ACT	GPS
225		3.3.32.4	0	
WSRT	01:151:48600	05:095:42720	AOA SNR-12 ACT	GPS
224		3.3.32.4	0	
WSRT	05:102:41400	07:064:37200	AOA SNR-12 ACT	GPS
251		3.3.32.4	0	
WSRT	07:064:50400	10:199:46920	AOA SNR-12 ACT	GPS
251		3.3.32.2N	0	
WSRT	10:203:41760	12:111:38700	AOA SNR-12 ACT	GPS
229		3.3.32.2N	0	
WSRT	12:111:39600	12:114:46800	AOA SNR-12 ACT	GPS
224		3.3.32.2N	0	
WSRT	12:114:46800	12:122:51600	AOA SNR-12 ACT	GPS
225		3.3.32.2N	0	
WSRT	12:122:51600	17:331:60120	AOA SNR-12 ACT	GPS
229		3.3.32.2N	0	
WSRT	17:331:61200	18:350:86340	TRIMBLE NETR9	GPS+GLO
5302K41643		5.22	0	
WSRT	18:351:00000	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		3024778		5.2.0
0				
WTZ3	10:056:46560	10:069:57600	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.1.2	5	
WTZ3	10:069:57600	10:110:45000	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.1.5b0	0	
WTZ3	10:110:45000	10:118:41400	JAVAD TRE_G2T DELTA	GPS+GAL+SBAS
00017		3.1.6b1	5	
WTZ3	10:118:41400	11:315:28800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.1.6
5				
WTZ3	11:315:28800	11:346:50400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.2.7
5				
WTZ3	11:346:50400	12:123:42300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.3.5
5				
WTZ3	12:123:42300	12:163:43200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.4.2
5				
WTZ3	12:163:43200	12:343:28800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.4.4b0
5				
WTZ3	12:343:28800	12:362:39600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.4.7.b2_E1
5				
WTZ3	12:362:39600	13:142:33300	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00049		3.4.7
5				
WTZ3	13:142:33300	14:107:46800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.4.7
5				
WTZ3	14:107:46800	14:336:53100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.4.14 JAN,
5				
WTZ3	14:336:53100	17:012:56100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.6.1b1-68-
5				

WTZ3	17:012:56100	18:107:46800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.6.9
5				
WTZ3	18:107:46800	18:288:45000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.7.3
5				
WTZ3	18:288:45000	18:336:70200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.7.3p1
5				
WTZ3	18:336:70200	19:024:53100	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.7.4
5				
WTZ3	19:024:53100	19:101:36000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.7.5p1
5				
WTZ3	19:101:36000	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00982		3.7.6
5				
WTZA	97:329:00000	99:027:00000	ASHTECH Z-XII3	GPS
LP02349		1E95-1D01	0	
WTZA	99:027:00000	99:297:00000	ASHTECH Z-XII3	GPS
LP02336		1E95-1D01	0	
WTZA	99:297:00000	99:308:00000	ASHTECH Z-XII3	GPS
LP02336		1K00-1D04	0	
WTZA	99:308:00000	01:247:41400	ASHTECH Z-XII3	GPS
LP03169		1K00-1D04	0	
WTZA	01:247:41400	01:312:34200	ASHTECH Z-XII3	GPS
LP00846		C00-1D02	0	
WTZA	01:312:34200	17:211:63000	ASHTECH Z-XII3T	GPS
RT820013902		1L01-1D04	0	
WTZA	17:215:53400	00:000:00000	SEPT POLARX2	GPS
1219		2.6.0	0	
WTZJ	01:184:43200	02:282:43200	JPS LEGACY	GPS+GLO
MT312211422		EURO_3/2.1	0	
WTZJ	02:282:43200	03:328:50400	JPS LEGACY	GPS+GLO
MT312211422		EURO_3/2.2p	0	
WTZJ	03:328:50400	04:135:43200	JPS LEGACY	GPS+GLO
MT312211422		EURO_3/2.3p	0	
WTZJ	04:135:43200	07:303:41400	JPS LEGACY	GPS+GLO
MT312211422		Euro_3/2.3p	0	
WTZJ	07:303:41400	08:024:31440	JPS LEGACY	GPS+GLO
MT312211422		2.6.0 OCT,2	0	
WTZJ	08:024:31500	10:300:25200	JPS LEGACY	GPS+GLO
MT312211422		2.6.1 JAN,1	0	
WTZR	95:040:00000	95:094:00000	ROGUE SNR-8000	GPS
T313		3.0	0	
WTZR	95:094:00000	96:015:32700	ROGUE SNR-8000	GPS
T322		3.0	0	
WTZR	96:015:33300	98:176:38700	ROGUE SNR-8000	GPS
T322		3.2	0	
WTZR	98:176:38700	99:105:33300	ROGUE SNR-8000	GPS
T322		3.2.32.4	0	
WTZR	99:105:33300	99:168:28800	ROGUE SNR-8000	GPS
T322		3.2.32.9	0	
WTZR	99:168:28800	01:229:25200	AOA SNR-8000 ACT	GPS
T318-U		3.3.32.2	0	
WTZR	01:229:25200	02:175:46800	AOA SNR-8000 ACT	GPS
T-398U		3.3.32.4	0	



WTZR	02:175:47400	05:124:23400	AOA SNR-8000 ACT	GPS
T-317U		3.3.32.5	0	
WTZR	05:124:23400	05:334:46800	TPS E_GGD	GPS+GLO
AFY49G7RSHS		2.3 Jun, 24,	0	
WTZR	05:334:46800	07:143:35940	TPS E_GGD	GPS+GLO
AFY49G7RSHS		2.5 Jun, 22,	0	
WTZR	07:143:36000	07:149:46740	TPS E_GGD	GPS+GLO
AFY49G7RSHS		2.6.0 Apr, 1	0	
WTZR	07:149:46800	07:149:52140	TPS NETG3	GPS+GLO
Q84LKRDL3WG		3.1 Jan, 24,	0	
WTZR	07:149:52200	07:246:50340	TPS NETG3	GPS+GLO
Q84LKRDL3WG		3.1 Mar, 13,	0	
WTZR	07:246:50400	07:348:29640	TPS NETG3	GPS+GLO
Q84LKRDL3WG		3.1 Jun, 28,	0	
WTZR	07:348:29700	08:025:28740	TPS NETG3	GPS+GLO
Q84LKRDL3WG		3.2 Dec, 07,	0	
WTZR	08:025:28800	08:028:46740	LEICA GRX1200GGPRO	GPS+GLO
355315		5.60	0	
WTZR	08:028:46800	08:204:43140	LEICA GRX1200GGPRO	GPS+GLO
355315		5.62	0	
WTZR	08:204:43200	09:034:43140	LEICA GRX1200GGPRO	GPS+GLO
355315		6.00/3.015	0	
WTZR	09:034:43200	09:035:32340	LEICA GRX1200GGPRO	GPS+GLO
355315		7.00/3.015	0	
WTZR	09:035:32400	09:035:48540	LEICA GRX1200GGPRO	GPS+GLO
355315		7.00/3.016	0	
WTZR	09:035:48600	09:112:22440	LEICA GRX1200GGPRO	GPS+GLO
355315		7.01/3.016	0	
WTZR	09:112:22500	09:118:52140	LEICA GRX1200GGPRO	GPS+GLO
355315		7.01/3.017	0	
WTZR	09:118:52200	09:181:51240	LEICA GRX1200GGPRO	GPS+GLO
355315		7.50/3.017	0	
WTZR	09:181:51300	10:029:44580	LEICA GRX1200GGPRO	GPS+GLO
355315		7.53/3.017	0	
WTZR	10:029:44640	10:039:51240	LEICA GRX1200GGPRO	GPS+GLO
355315		7.53/3.018	0	
WTZR	10:039:51300	10:277:29340	LEICA GRX1200GGPRO	GPS+GLO
355315		7.80/3.018	0	
WTZR	10:277:29400	11:069:34140	LEICA GRX1200GGPRO	GPS+GLO
355315		7.80/3.019	0	
WTZR	11:069:34200	11:104:25140	LEICA GRX1200GGPRO	GPS+GLO
355315		8.10/3.019	0	
WTZR	11:104:25200	12:348:30540	LEICA GRX1200+GNSS	GPS+GLO
495086		8.10/4.007	0	
WTZR	12:348:30600	13:158:41340	LEICA GRX1200+GNSS	GPS+GLO
GPS+GLO+GAL+SBAS		495086		8.51/6.111
0				
WTZR	13:158:41400	14:044:43140	LEICA GRX1200+GNSS	GPS+GLO
GPS+GLO+GAL+SBAS		495086		8.71/6.112
0				
WTZR	14:044:43200	14:168:40440	LEICA GR25	GPS+GLO
GPS+GLO+GAL+SBAS		1831022		3.03/6.214
0				
WTZR	14:168:40500	14:173:86340	LEICA GR25	GPS+GLO
GPS+GLO+GAL+BDS+SBAS		1831022		3.10/6.401
0				

WTZR	14:174:00000	14:251:46740	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		3.10.B1589/
0				
WTZR	14:251:46800	14:253:86340	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		3.10/6.403
0				
WTZR	14:254:00000	14:307:37740	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		3.10.1633/6
0				
WTZR	14:307:37800	15:328:36540	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		3.11.1639/6
0				
WTZR	15:328:36600	16:098:54540	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		3.22/6.521
0				
WTZR	16:098:54600	16:316:25740	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		3.22/6.522
0				
WTZR	16:316:25980	17:124:43020	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		4.02/6.522
0				
WTZR	17:124:43440	17:297:57600	LEICA GR25	
GPS+GLO+GAL+BDS+SBAS		1831022		4.11/6.523
0				
WTZR	17:297:57660	18:187:22500	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1831551		4.11/7.001
0				
WTZR	18:187:22800	18:340:55500	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1831551		4.20/7.300
0				
WTZR	18:340:56100	19:093:48600	LEICA GR50	
GPS+GLO+GAL+BDS+SBAS		1831551		4.31/7.403
0				
WTZR	19:093:48900	00:000:00000	LEICA GR50	
GPS+GLO+GAL+BDS+IRNSS+SBAS		1831551		4.31/7.403
0				
WTZS	05:208:54000	06:137:50400	SEPT POLARX2	GPS
1219		2.6.0	0	
WTZS	06:137:50400	08:217:56640	SEPT POLARX2	GPS
1268		2.6.0	0	
WTZS	08:217:56700	08:247:50340	SEPT POLARX2	GPS
1219		2.6.0	0	
WTZS	08:247:50400	08:270:30540	SEPT POLARX2	GPS
1268		2.6.0	0	
WTZS	08:270:30600	16:063:46740	SEPT POLARX2	GPS
1219		2.6.0	0	
WTZS	16:063:46800	16:092:32640	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002042		2.9.0
0				
WTZS	16:092:32700	16:145:48540	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002042		2.9.2
0				
WTZS	16:145:48600	17:170:53100	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002042		2.9.3
0				
WTZS	17:170:53400	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002042		2.9.6
0				

WTZT	97:037:00000	99:105:32400	TRIMBLE 4000SSI	GPS
3447A08871		7.12	0	
WTZT	99:105:32400	99:293:00000	TRIMBLE 4000SSI	GPS
3447A08871		7.29	0	
WTZT	99:293:00000	01:026:28800	TRIMBLE 4000SSI	GPS
3751A21437		7.29	0	
WTZT	01:026:28800	01:135:36000	TRIMBLE 4000SSI	GPS
3503A09379		7.29	0	
WTZT	01:135:36000	05:135:86340	TRIMBLE 4000SSI	GPS
3503A09379		7.19A	0	
WTZZ	99:032:43200	99:229:36000	ASHTECH Z18	GPS+GLO
ZX1999909119		V5100	0	
WTZZ	99:229:36000	01:135:43200	ASHTECH Z18	GPS+GLO
ZX1999909119		V6400	0	
WTZZ	01:135:43200	01:323:00000	ASHTECH Z18	GPS+GLO
ZX1999909119		0065	0	
WTZZ	01:331:57600	02:014:27000	ASHTECH Z18	GPS+GLO
ZX00109		0065	0	
WTZZ	02:014:27000	03:161:39600	ASHTECH Z18	GPS+GLO
ZX00111		0065	0	
WTZZ	03:161:39600	03:290:30600	JPS LEGACY	GPS+GLO
AGL2LHV3MXO		2.2 Jun, 13,	0	
WTZZ	03:290:30600	03:310:21600	JPS LEGACY	GPS+GLO
AGL2LHV3MXO		2.3p2	0	
WTZZ	03:310:21600	05:124:36000	JPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.3 Aug, 01,	0	
WTZZ	05:124:36000	05:334:46800	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.3 Aug, 01,	0	
WTZZ	05:334:46800	07:143:35940	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.5 Jun, 22,	0	
WTZZ	07:143:36000	07:179:35940	TPS E_GGD	GPS+GLO
AGL2LHV3XMO		2.6.0 Apr, 1	0	
WTZZ	07:179:36000	08:014:50340	TPS E_GGD	GPS+GLO
AFY49G7RSHS		2.6.0 Apr, 1	0	
WTZZ	08:014:50400	08:190:43200	TPS E_GGD	GPS+GLO
AFY49G7RSHS		2.6.1 Jan, 1	0	
WTZZ	08:190:54000	10:085:33240	TPS E_GGD	GPS+GLO
AFY49G7RSHS		2.7.0 Mar, 3	0	
WTZZ	10:085:33300	11:046:53940	TPS E_GGD	GPS+GLO
AFY49G7RSHS		3.4 Dec, 12,	0	
WTZZ	11:046:54000	11:315:41400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		3VOLU2Z8ZA2O83VVUCM	3.1.7 MAY, 3	0
WTZZ	11:315:43200	11:346:52140	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		3VOLU2Z8ZA2O83VVUCM	3.2.7 MAY, 1	0
WTZZ	11:346:52200	12:089:52140	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		3VOLU2Z8ZA2O83VVUCM	3.3.5 NOV, 1	0
WTZZ	12:089:52200	12:094:26340	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		3VOLU2Z8ZA2O83VVUCM	3.4.1 MAR, 1	0
WTZZ	12:094:26400	12:191:32340	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		3VOLU2Z8ZA2O83VVUCM	3.3.8 MAR, 2	0
WTZZ	12:191:32400	12:303:52440	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		3VOLU2Z8ZA2O83VVUCMB	3.3.8 MAR, 2	0

WTZZ	12:303:52500	12:345:32340	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS			3VOLU2Z8ZA2O83VVUCMB	3.4.6 OCT,1
0				
WTZZ	12:345:32400	12:362:39540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS			3VOLU2Z8ZA2O83VVUCMB	3.4.7B2 E19
0				
WTZZ	12:362:39600	13:011:36840	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS			3VOLU2Z8ZA2O83VVUCMB	3.4.7 DEC,2
0				
WTZZ	13:011:36900	13:050:38640	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.4.7 DEC,2
0				
WTZZ	13:050:38700	13:304:31440	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.5.1B2 FEB
0				
WTZZ	13:304:31500	14:107:31740	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.5.3 SEP,1
0				
WTZZ	14:107:31800	14:226:43140	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.5.5 MAR,0
0				
WTZZ	14:226:43200	15:027:29640	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.0 JUN,2
0				
WTZZ	15:027:29700	15:167:31140	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.1 DEC,3
0				
WTZZ	15:167:31200	15:324:43800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.2 APR,0
0				
WTZZ	15:324:44100	15:330:44940	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.3 JUL,0
0				
WTZZ	15:330:45000	16:047:32340	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.4B1-57-
0				
WTZZ	16:047:32400	16:140:30540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.4 JAN,1
0				
WTZZ	16:140:30600	17:012:60840	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.6 APR,2
0				
WTZZ	17:012:60900	17:251:52200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+SBAS			01NFLYCNP1TST041CQ9J	3.6.9 NOV,2
0				
WTZZ	17:251:52260	19:018:38400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+IRNSS+SBAS			01NFLYCNP1TST041CQ9J	3.7.2 AUG,3
0				
WTZZ	19:018:38700	19:024:52800	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+IRNSS+SBAS			01NFLYCNP1TST041CQ9J	3.7.5 DEC,0
0				
WTZZ	19:024:53400	19:032:34200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+BDS+IRNSS+SBAS			01NFLYCNP1TST041CQ9J	3.7.5p1 Jan
0				
WTZZ	19:032:48600	19:101:36000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+IRNSS+SBAS			1ZAHJWR29YJ3L0QDSPVJ	3.7.5P1 JAN
0				

WTZZ	19:101:36900	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS+IRNSS+SBAS			1ZAHJWR29YJ3L0QDSPVJ	3.7.6 APR,0
0				
WUH2	02:122:00000	06:173:00000	AOA BENCHMARK ACT	GPS
1102		3.3.32.2N	0	
WUH2	06:173:00000	11:159:00000	AOA BENCHMARK ACT	GPS
1109		3.3.32.2N	0	
WUH2	11:159:43200	11:357:48300	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
301		3.2.6	0	
WUH2	11:357:48300	12:164:32400	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
301		3.3.5	0	
WUH2	12:164:32400	12:299:36000	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
301		3.4.4b0	0	
WUH2	12:299:36000	13:009:35580	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		301		3.4.4b0
0				
WUH2	13:009:35640	13:248:54000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		301		3.4.7
0				
WUH2	13:248:54000	15:258:52080	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		301		3.4.7
0				
WUH2	15:258:52080	16:299:53040	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		301		3.5.10
0				
WUH2	16:299:53100	18:190:51600	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		301		3.6.7
0				
WUH2	18:190:51600	18:306:21540	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+QZSS+SBAS		301		3.7.3P1
0				
WUH2	18:306:21600	18:345:30540	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480954		3.7.4
0				
WUH2	18:345:30600	19:031:34500	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480954		3.7.5
0				
WUH2	19:031:34560	00:000:00000	JAVAD TRE_3	
GPS+GLO+GAL+BDS+QZSS+IRNSS+SBAS		1480954		3.7.5p1
0				
WUHN	93:008:00000	95:026:00000	MINIMAC 2816AT	GPS
0113-01		1.65	15	
WUHN	95:026:00000	99:265:00000	ROGUE SNR-8000	GPS
T400		3.2.32.8	15	
WUHN	99:265:00000	00:159:00000	ROGUE SNR-8000	GPS
T400		3.2.32.9	10	
WUHN	00:160:00000	11:082:30900	ASHTECH Z-XII3	GPS
LP03210		CD00-1D02	10	
WUHN	11:082:30900	13:322:00000	TRIMBLE NETR8	GPS+GLO
4918K35018		4.17	5	
WUHN	13:322:33000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5137K78296		4.80	5	
WVGB	11:285:00000	13:042:00000	TRIMBLE NETR5	GPS+GLO
4922K62096		4.48	0	
WVGB	13:042:00000	14:058:00000	TRIMBLE NETR5	GPS+GLO
4924K62448		4.70	0	
WVGB	14:058:00000	00:000:00000	TRIMBLE NETR5	GPS+GLO
4924K62448		4.85	0	

WWLG	09:230:00000	10:189:22320	LEICA GRX1200GGPRO	GPS+GLO
355427		7.53	0	
WWLG	10:189:22320	10:301:15300	LEICA GRX1200GGPRO	GPS+GLO
355427		8.01/3.018	0	
WWLG	10:301:15300	11:102:84960	LEICA GRX1200GGPRO	GPS+GLO
355427		8.01/3.019	0	
WWLG	11:102:84960	12:201:03540	LEICA GRX1200GGPRO	GPS+GLO
355427		8.10/3.019	0	
WWLG	12:201:03540	14:126:17100	LEICA GRX1200GGPRO	GPS+GLO
355427		8.51/3.019	0	
WWLG	14:126:17100	14:206:15540	LEICA GRX1200GGPRO	GPS+GLO
355427		8.71/3.822	0	
WWLG	14:206:15540	17:324:13560	LEICA GRX1200GGPRO	GPS+GLO
355427		8.71/3.823	0	
WWLG	17:324:13560	19:078:05220	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS+SBAS		1705662		4.11.606/7.
0				
WWLG	19:078:05220	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+SBAS+QZSS		1705662		4.31.101/7.
0				
WYLC	04:181:57600	13:017:61200	TRIMBLE 5700	GPS
0220316054		1.31	n/a	
WYLC	13:017:72000	15:362:66180	TRIMBLE NETR9	GPS+GLO
5237K52462		4.62	10	
WYLC	15:362:66180	17:028:65040	TRIMBLE NETR9	GPS+GLO
5237K52462		5.10	10	
WYLC	17:028:65340	17:152:54420	TRIMBLE NETR9	GPS+GLO
5237K52462		5.20	5	
WYLC	17:152:54660	17:334:73200	TRIMBLE NETR9	GPS+GLO
5237K52462		5.22	5	
WYLC	17:334:73200	19:087:82800	TRIMBLE NETR9	GPS+GLO
5237K52462		5.30	5	
WYLC	19:087:82800	00:000:00000	TRIMBLE NETR9	GPS+GLO
5237K52462		5.37	5	
XIAN	96:141:00000	99:228:00000	ROGUE SNR-8100	GPS
143		3.2	n/a	
XIAN	99:228:00000	06:063:00000	ROGUE SNR-8100	GPS
143		3.2.32.8	n/a	
XIAN	06:063:03600	00:000:00000	ASHTECH UZ-12	GPS
UC2200511018		CQ00	n/a	
XMIS	05:001:00000	08:203:86340	ASHTECH UZ-12	GPS
UC2200511005		CN00	0	
XMIS	08:204:00000	08:311:00000	LEICA GRX1200GGPRO	GPS+GLO
355800		5.62	0	
XMIS	08:311:00000	09:205:00000	LEICA GRX1200GGPRO	GPS+GLO
355800		6.00	0	
XMIS	09:205:00000	10:127:00000	LEICA GRX1200GGPRO	GPS+GLO
355800		7.50	0	
XMIS	10:127:00000	11:230:00000	LEICA GRX1200GGPRO	GPS+GLO
355800		7.50/3.019	0	
XMIS	11:230:00000	14:175:00000	LEICA GRX1200GGPRO	GPS+GLO
355800		8.20/3.019	0	
XMIS	14:177:00000	15:168:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83159		4.85
0				
XMIS	15:168:00000	16:007:18000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83159		5.01
0				

XMIS	16:007:18000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83159		5.10
0				
XMIS	16:351:00000	17:121:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83159		5.15
0				
XMIS	17:121:00000	18:316:19800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5211K83159		5.22
0				
XMIS	18:316:19800	00:000:00000	TRIMBLE NETR9	
QZSS+GPS+GLO+GAL+BDS		5211K83159		5.37
0				
YAKA	97:316:00000	99:069:00000	ROGUE SNR-8000	n/a
T116		95.03.08 /	n/a	
YAKT	00:115:00000	19:099:23400	ASHTECH Z-XII3	GPS
LP01567		NAV CC00 C	n/a	
YAKT	19:099:36000	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO
02641		3.6.12 Oct,	n/a	
YAKZ	97:316:00000	99:092:00000	ASHTECH Z-XII3	GPS
LP01756		NAV 1E86 C	n/a	
YAKZ	99:092:00000	01:172:86340	ASHTECH Z-XII3	GPS
LP01756		NAV CC00 CH	n/a	
YAR1	90:337:00000	92:149:00000	ROGUE SNR-8	GPS
09		5.6	4	
YAR1	92:149:00000	93:005:00000	ROGUE SNR-8	GPS
09		7.0	4	
YAR1	93:005:00000	93:147:00000	ROGUE SNR-8	GPS
09		7.3	4	
YAR1	93:147:00000	93:293:00000	ROGUE SNR-8	GPS
09		7.4	4	
YAR1	93:293:00000	94:138:00000	ROGUE SNR-8	GPS
09		7.5	4	
YAR1	94:138:00000	97:232:00000	ROGUE SNR-8	GPS
09		7.8	4	
YAR1	97:232:00000	99:175:00000	ROGUE SNR-8100	GPS
R133		3.2	4	
YAR1	99:175:00000	00:000:00000	ROGUE SNR-8100	GPS
R133		3.2.32.8	4	
YAR2	96:160:00000	99:209:23400	ROGUE SNR-12 RM	GPS
C232		3.2	0	
YAR2	99:209:23400	99:285:00000	ROGUE SNR-12 RM	GPS
C232		3.2.32.9	0	
YAR2	00:068:00000	05:214:07200	AOA ICS-4000Z ACT	GPS
C123U		3.3.32.3	0	
YAR2	05:214:07200	08:129:86340	ASHTECH UZ-12	GPS
50005		CQ00	0	
YAR2	08:130:00000	15:050:00000	ASHTECH UZ-12	GPS
ZR220012404		CK00	0	
YAR2	15:050:00000	15:205:00000	SEPT POLARX4TR	
GPS+GLO+BDS+QZSS+SBAS		3007654		2.5.2
0				
YAR2	15:205:00000	16:021:00000	SEPT POLARX4TR	
GPS+GLO+BDS+QZSS+SBAS		3007654		2.9.0Patch1
0				
YAR2	16:021:00000	16:147:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007654		2.9.1-patch
0				

YAR2	16:147:00000	16:166:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007654		2.9.3
0				
YAR2	16:166:00000	16:280:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007654		2.9.4
0				
YAR2	16:280:00000	17:005:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007654		2.9.5
0				
YAR2	17:005:00000	00:000:00000	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+QZSS		3007654		2.9.6
0				
YAR3	07:152:00000	08:129:86340	LEICA GRX1200GGPRO	GPS+GLO
351926		5.10	0	
YAR3	08:130:00000	08:233:86340	LEICA GRX1200GGPRO	GPS+GLO
355805		5.62	0	
YAR3	08:234:00000	09:204:86340	LEICA GRX1200GGPRO	GPS+GLO
355805		6.00	0	
YAR3	09:205:00000	10:236:03600	LEICA GRX1200GGPRO	GPS+GLO
355805		7.50	0	
YAR3	10:236:03600	10:288:00000	LEICA GRX1200GGPRO	GPS+GLO
355805		8.00/3.019	0	
YAR3	10:288:00000	11:236:86340	LEICA GRX1200GGPRO	GPS+GLO
355805		8.01/3.019	0	
YAR3	11:237:00000	13:085:00000	LEICA GRX1200GGPRO	GPS+GLO
355805		8.20/3.019	0	
YAR3	13:085:00000	14:190:00000	LEICA GRX1200GGPRO	GPS+GLO
355805		8.51/3.019	0	
YAR3	14:190:00000	17:319:00000	LEICA GRX1200GGPRO	GPS+GLO
355805		8.71/3.822	0	
YAR3	17:319:00000	18:199:09000	SEPT POLARX5	
GPS+QZSS+GLO+GAL+IRNSS+BDS		3016125		5.1.2
0				
YAR3	18:199:09000	00:000:00000	SEPT POLARX5	
QZSS+GPS+GLO+GAL+BDS		3016125		5.2.0
0				
YARR	98:260:00000	03:223:00000	ASHTECH Z18	GPS+GLO
ZX00104		n/a	n/a	
YARR	03:331:00000	08:130:00000	ASHTECH Z18	GPS+GLO
ZX00104		n/a	0	
YARR	09:267:00000	11:277:00000	LEICA GRX1200PRO	GPS
462888		7.50	0	
YARR	11:277:00000	12:347:82800	LEICA GRX1200PRO	GPS
462888		8.20/2.125	0	
YARR	12:347:82800	14:360:00000	LEICA GRX1200PRO	GPS
462888		8.20/2.127	0	
YARR	14:360:00000	17:319:00000	LEICA GRX1200+GNSS	GPS+GLO+GAL
495613		9.20/6.404	0	
YARR	17:319:00000	18:298:11400	SEPT POLARX5	
GPS+QZSS+GLO+GAL+IRNSS+BDS		3015945		5.1.2
0				
YARR	18:298:11400	00:000:00000	SEPT POLARX5	
GPS+GLO+GAL+BDS+QZSS+IRNSS		3015945		5.2.0
0				
YCBA	11:145:51480	14:203:42000	LEICA GRX1200+GNSS	GPS+GLO
458412		8.00/4.007	0	
YCBA	14:203:44820	19:094:26820	LEICA GRX1200+GNSS	GPS+GLO
458412		8.71/6.112	0	



YCBA	19:094:26820	00:000:00000	LEICA GRX1200+GNSS	GPS+GLO
458412		9.20/6.404	0	
YEBE	99:139:43200	99:287:39600	TRIMBLE 4000SSE	GPS
03995		7.29 / 3.07	0	
YEBE	99:287:43200	99:322:36000	TRIMBLE 4000SSE	GPS
10001		7.29 / 3.07	0	
YEBE	99:322:64800	00:110:00000	TRIMBLE 4000SSI	GPS
26994		7.29 / 3.07	0	
YEBE	00:110:00000	01:269:00000	TRIMBLE 4000SSI	GPS
26994		7.19 / 3.04	0	
YEBE	01:269:00000	07:207:86340	TRIMBLE 4000SSI	GPS
00026994		NP 7.19 / S	0	
YEBE	07:208:00000	08:065:43200	TRIMBLE NETRS	GPS
4644124596		NP 1.15 / S	0	
YEBE	08:065:43260	09:017:64800	TRIMBLE NETRS	GPS
4644124596		NP 1.20 / S	0	
YEBE	09:019:32400	18:136:43200	TRIMBLE NETRS	GPS
4644124596		1.2-5	0	
YEBE	18:136:46800	00:000:00000	TRIMBLE NETR9	GPS+GLO
5536R50061		NP 5.22 / S	0	
YEEL	09:218:07200	10:123:21600	LEICA GRX1200GGPRO	GPS+GLO
355567		7.50	0	
YEEL	10:123:21600	11:244:00000	LEICA GRX1200GGPRO	GPS+GLO
355567		7.50 / 3.01	0	
YEEL	11:244:00000	13:214:00000	LEICA GRX1200GGPRO	GPS+GLO
355567		8.20 / 3.01	0	
YEEL	13:214:00000	16:313:00000	LEICA GRX1200GGPRO	GPS+GLO
355567		8.71/3.822	0	
YEEL	16:313:00000	16:321:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705031		4.00.335/7.
0				
YEEL	16:321:00000	17:054:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705031		4.02.386/7.
0				
YEEL	17:054:00000	18:141:01800	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705031		4.11.606/7.
0				
YEEL	18:141:01800	19:077:00000	LEICA GR30	
GPS+BDS+GLO+QZSS+GAL		1705031		4.20.232/7.
0				
YEEL	19:077:00000	00:000:00000	LEICA GR30	
GPS+GLO+GAL+BDS+QZSS		1705031		4.30.063/7.
0				
YEL2	08:319:72900	09:112:86340	TPS NETG3	GPS+GLO
401-01517		3.3P5	10	
YEL2	09:113:00000	09:180:86340	TPS NETG3	GPS+GLO
401-01517		3.4B4	10	
YEL2	09:181:00000	09:320:86340	TPS NETG3	GPS+GLO
401-01517		3.4	10	
YEL2	09:321:00000	11:217:52620	TPS NETG3	GPS+GLO
401-01517		3.4	5	
YEL2	11:217:52680	11:304:51240	TPS NETG3	GPS+GLO
401-01517		3.4	10	
YEL2	11:304:51300	13:200:36840	TPS NETG3	GPS+GLO
401-01517		3.5 Mar 16,	5	
YEL2	13:200:36900	14:041:74700	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		3002122		2.5.2
3				

YEL2	14:041:74700	15:161:49560	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11333002068		2.5.2
3				
YEL2	15:161:51420	15:294:46680	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11333002068		2.9.0
3				
YEL2	15:294:46740	16:111:29040	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11333002068		2.9.0
0				
YEL2	16:111:29700	16:292:27660	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11333002068		2.9.2
0				
YEL2	16:292:27900	16:342:55500	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11333002068		2.9.5
0				
YEL2	16:342:55800	18:032:62100	SEPT POLARX4TR	
GPS+GLO+GAL+BDS+SBAS		11333002068		2.9.6
0				
YEL2	18:032:63000	18:114:52020	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		17323022348		5.1.2
0				
YEL2	18:114:54300	00:000:00000	SEPT POLARX5TR	
GPS+GLO+GAL+BDS+SBAS		17323022348		5.2.0
0				
YELL	91:021:00000	92:079:00000	ROGUE SNR-8	GPS
R116		MEENIX ?	10	
YELL	92:080:00000	92:353:00000	ROGUE SNR-8C	GPS
CR309/DIS		MEENIX 7.?	10	
YELL	92:354:00000	94:075:64800	ROGUE SNR-8C	GPS
CR309/DIS		MEENIX 7.3	10	
YELL	94:075:72000	94:131:52320	ROGUE SNR-8000	GPS
T230		TURBO 2.8.3	10	
YELL	94:131:53520	95:297:00000	ROGUE SNR-8000	GPS
T302		TURBO 2.8.3	10	
YELL	95:297:00000	96:354:00000	ROGUE SNR-8000	GPS
T302		TURBO 3.2.3	10	
YELL	96:354:00000	99:025:71100	ROGUE SNR-12 RM	GPS
T203		TURBO 3.2.3	10	
YELL	99:025:71100	99:221:86340	ROGUE SNR-8000	GPS
T230		TURBO 3.2.3	10	
YELL	99:222:00000	07:206:51300	AOA BENCHMARK ACT	GPS
1105		TURBO 3.3.3	10	
YELL	07:206:52200	13:198:70200	AOA SNR-12 ACT	GPS
204-U		TURBO 3.3.3	10	
YELL	13:198:72000	14:150:86340	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00403		3.5.0 Nov,1	5	
YELL	14:151:00000	14:210:56760	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00403		3.4.14 Jan,	5	
YELL	14:210:57960	15:337:66600	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00403		3.5.5 Mar,0	5	
YELL	15:337:67260	17:025:84840	JAVAD TRE_G3TH DELTA	GPS+GLO+GAL
00403		3.6.3 Jul,0	5	
YELL	17:026:00600	19:060:50520	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02684		3.6.9 Nov,2	5	
YELL	19:060:51480	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO+GAL
02684		3.7.5p1 Jan	5	
YELO	09:149:18000	09:250:17940	LEICA GRX1200GGPRO	GPS+GLO
355562		5.62	0	

YELO	09:250:18000	10:281:16200	LEICA GRX1200GGPRO	GPS+GLO
355562		7.50/3.017	0	
YELO	10:281:16200	11:242:00000	LEICA GRX1200GGPRO	GPS+GLO
355562		8.01/3.019	0	
YELO	11:242:00000	13:087:00000	LEICA GRX1200GGPRO	GPS+GLO
355562		8.20/3.019	0	
YELO	13:087:00000	14:198:00000	LEICA GRX1200GGPRO	GPS+GLO
355562		8.51/3.019	0	
YELO	14:198:00000	16:074:00000	LEICA GRX1200GGPRO	GPS+GLO
355562		8.71/3.823	0	
YELO	16:074:00000	16:351:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50882		5.10
0				
YELO	16:351:00000	19:085:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50882		5.15
0				
YELO	19:085:00000	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5306K50882		5.37
0				
YEMA	12:338:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5118K75503		4.22	3	
YIBL	03:192:00000	06:316:00660	ASHTECH UZ-12	GPS
4507ZR52001		CJ12	5	
YIBL	06:316:81600	14:019:44400	TRIMBLE NETRS	GPS
4623116485		1.1-5	5	
YIBL	14:019:44400	00:000:00000	TRIMBLE NETR9	GPS
5323K43643		4.62	5	
YKRO	99:199:00000	04:125:00000	ROGUE SNR-8000	GPS
T-358		3.2.32.8	4	
YKRO	04:125:00000	04:267:86340	ROGUE SNR-8000	GPS
T-354		3.2.32.11	4	
YKRO	08:274:00000	00:000:00000	ASHTECH UZ-12	GPS
ZR220014901		CQ00	4	
YONS	10:305:00000	00:000:00000	TRIMBLE NETR9	GPS+GLO
5016K66897		4.42	n/a	
YSSK	99:209:00000	00:041:00000	ASHTECH Z-XII3	GPS
LP03019		NAV CC00 CH	n/a	
YSSK	00:042:04020	19:064:03600	ASHTECH Z-XII3	GPS
LP03066		NAV CC00 CH	n/a	
YSSK	19:064:03600	00:000:00000	JAVAD TRE_3N DELTA	GPS+GLO
02640		3.6.12 Oct,	n/a	
ZAMB	02:153:00000	02:198:43200	ROGUE SNR-8000	GPS
T145		3.2.32.9	4	
ZAMB	02:198:43200	08:149:17940	ROGUE SNR-8000	GPS
T145		3.2.32.11	4	
ZAMB	12:014:00000	15:159:00000	ASHTECH Z-XII3	GPS
LP019990513		CC00	4	
ZAMB	15:219:66600	18:038:00000	ASHTECH UZ-12	GPS
UC220524008		CQ00	4	
ZAMB	18:038:00000	18:241:72300	JAVAD TRE_3 DELTA	GPS+GLO+GAL
02462		3.6.7	0	
ZAMB	18:241:72720	18:318:63600	JAVAD TRE_3 DELTA	GPS+GLO+GAL
02462		3.7.2	0	
ZAMB	18:318:63600	19:141:75240	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02462		3.7.4
0				

ZAMB	19:141:75240	00:000:00000	JAVAD TRE_3 DELTA	
GPS+GLO+GAL+BDS		02462		3.7.6
0				
ZARA	06:115:00000	08:086:32400	TRIMBLE NETRS	GPS
4543260580		NP 1.15 / S	0	
ZARA	08:086:32460	09:110:43200	TRIMBLE NETRS	GPS
4543260580		NP 1.20 / S	0	
ZARA	09:111:00000	15:194:46800	TRIMBLE NETRS	GPS
4543260580		1.2-5	0	
ZARA	15:194:50400	16:225:43200	TRIMBLE NETR9	GPS+GLO+GAL
5347K47845		NP 4.93 / S	0	
ZARA	16:225:43200	16:238:39600	TRIMBLE NETR9	GPS+GLO+GAL
5347K47845		NP 5.10 / S	0	
ZARA	16:238:39600	18:047:46800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5347K47845		5.14
0				
ZARA	18:047:46800	18:296:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5347K47845		5.30
0				
ZARA	18:296:28800	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS		5347K47845		5.37
0				
ZDC1	03:154:00000	00:000:00000	NOV WAASGII	GPS
6FC1		2.003	n/a	
ZECK	97:192:00000	97:332:00000	ROGUE SNR-8000	GPS
T317		3.2.32.4	0	
ZECK	97:332:00000	99:210:21600	ROGUE SNR-8000	GPS
T399		3.2.32.4	0	
ZECK	99:210:26400	01:193:46800	ROGUE SNR-8000	GPS
T399		3.2.32.9	0	
ZECK	01:193:46800	05:291:00000	AOA SNR-8000 ACT	GPS
T-322U		3.3.32.4	0	
ZECK	06:211:00000	11:230:39600	ASHTECH Z-XII3	GPS
LP02415		CD00-1D02	0	
ZECK	11:230:43200	00:000:00000	JAVAD TRE_G3TH DELTA	GPS+GLO
00180		3.2.7 May, 1	0	
ZIM2	07:312:57600	08:038:50400	TRIMBLE NETR5	GPS+GLO
4646K03180		Nav 3.20 /	0	
ZIM2	08:038:50400	08:340:20700	TRIMBLE NETR5	GPS+GLO
4646K03180		Nav 3.50 /	0	
ZIM2	08:340:20700	09:175:21600	TRIMBLE NETR5	GPS+GLO
4646K03180		Nav 3.64 /	0	
ZIM2	09:175:23400	10:217:23400	TRIMBLE NETR5	GPS+GLO
4646K03180		Nav 4.03 /	0	
ZIM2	10:217:23400	11:054:25200	TRIMBLE NETR5	GPS+GLO
4646K03180		4.14	0	
ZIM2	11:054:25200	11:326:20400	TRIMBLE NETR5	GPS+GLO
4646K03180		4.19	0	
ZIM2	11:326:20400	12:121:55800	TRIMBLE NETR5	GPS+GLO
4646K03180		4.43	0	
ZIM2	12:121:55800	14:125:21900	TRIMBLE NETR5	GPS+GLO
4646K03180		4.48	0	
ZIM2	14:125:21900	15:117:26100	TRIMBLE NETR5	GPS+GLO
4646K03180		4.85	0	
ZIM2	15:117:26100	15:170:22500	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		4.85
0				

ZIM2	15:170:22500	15:225:29700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		5.01
0				
ZIM2	15:225:29700	15:350:33300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		5.03
0				
ZIM2	15:350:33300	17:037:29400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		5.10
0				
ZIM2	17:037:29400	17:101:45240	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		5.20
0				
ZIM2	17:101:45240	18:352:35100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		5.22
0				
ZIM2	18:352:35100	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS		5429R49173		5.37
0				
ZIM3	13:056:50400	13:157:37800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		4.70
0				
ZIM3	13:157:37800	13:255:50400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		4.80
0				
ZIM3	13:255:50400	14:052:27300	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		4.81
0				
ZIM3	14:052:27300	15:072:32400	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		4.85
0				
ZIM3	15:072:34200	15:166:23100	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		4.93
0				
ZIM3	15:166:23100	15:223:30600	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		5.01
0				
ZIM3	15:223:30600	15:350:33900	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		5.03
0				
ZIM3	15:350:33900	17:034:28800	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		5.10
0				
ZIM3	17:034:28800	17:101:45840	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		5.20
0				
ZIM3	17:101:45840	18:345:47700	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		5.22
0				
ZIM3	18:345:47700	00:000:00000	TRIMBLE NETR9	
GPS+GLO+GAL+BDS+QZSS+SBAS		5229K50741		5.37
0				
ZIMJ	99:034:00000	99:106:00000	JPS LEGACY	GPS+GLO
MT300342503		1.4 Jan 22,	5	
ZIMJ	99:107:00000	99:125:00000	JPS LEGACY	GPS+GLO
MT300342503		1.5 Mar, 18,	5	
ZIMJ	99:126:00000	99:186:00000	JPS LEGACY	GPS+GLO
MT300342503		1.6 Apr, 26,	5	

ZIMJ	99:187:00000	99:228:00000	JPS LEGACY	GPS+GLO
MT300342503		1.8 Jun,17,	5	
ZIMJ	99:229:00000	00:221:00000	JPS LEGACY	GPS+GLO
MT300342503		1.9 Aug,11,	5	
ZIMJ	00:222:00000	03:281:00000	JPS LEGACY	GPS+GLO
MT300342503		2.1 Jun,16,	5	
ZIMJ	03:281:00000	04:293:00000	JPS LEGACY	GPS+GLO
MT300342503		2.3 Aug,01,	0	
ZIMJ	04:293:00000	07:303:46740	JPS LEGACY	GPS+GLO
MT300342503		2.3 APR,28,	0	
ZIMJ	07:303:46800	08:016:36000	JPS LEGACY	GPS+GLO
MT300342503		2.6.0 Oct,2	0	
ZIMJ	08:016:36000	10:295:46800	JPS LEGACY	GPS+GLO
MT300342503		2.6.1 Jan,1	0	
ZIMJ	11:154:00000	13:120:59400	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00634		3.2.6 Feb,2
0				
ZIMJ	13:120:59520	16:133:43200	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00634		3.4.9 Apr,1
0				
ZIMJ	16:133:43200	19:092:54000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00634		3.5.12 Nov,
0				
ZIMJ	19:092:54000	00:000:00000	JAVAD TRE_G3TH DELTA	
GPS+GLO+GAL+SBAS		00634		3.7.5p1 Jan
0				
ZIMM	93:121:00000	97:218:00000	TRIMBLE 4000SSE	GPS
3310A02691		6.12	5	
ZIMM	97:218:00000	99:228:00000	TRIMBLE 4000SSI	GPS
3310A02691		7.25	5	
ZIMM	99:228:00000	03:224:50400	TRIMBLE 4000SSI	GPS
3310A02691		7.29	5	
ZIMM	03:224:50400	06:053:28800	TRIMBLE 4700	GPS
20224769		Nav 1.30 /	5	
ZIMM	06:053:50400	08:092:51000	TRIMBLE NETRS	GPS
4526253099		Nav 1.15 /	5	
ZIMM	08:092:51000	14:127:26400	TRIMBLE NETRS	GPS
4526253099		Nav 1.20	5	
ZIMM	14:127:26400	15:117:26100	TRIMBLE NETRS	GPS
4526253099		1.32	5	
ZIMM	15:117:26100	15:170:23400	TRIMBLE NETR9	GPS
5429R49141		4.85	5	
ZIMM	15:170:23400	15:223:31500	TRIMBLE NETR9	GPS
5429R49141		5.01	5	
ZIMM	15:223:31500	15:350:33600	TRIMBLE NETR9	GPS
5429R49141		5.03	5	
ZIMM	15:350:33600	17:037:30000	TRIMBLE NETR9	GPS
5429R49141		5.10	5	
ZIMM	17:037:30000	17:039:40080	TRIMBLE NETR9	GPS
5429R49141		5.20	5	
ZIMM	17:039:40080	17:101:43500	TRIMBLE NETR9	GPS
5429R49141		5.10	5	
ZIMM	17:101:43500	18:352:35100	TRIMBLE NETR9	GPS
5429R49141		5.22	5	
ZIMM	18:352:35100	00:000:00000	TRIMBLE NETR9	GPS
5429R49141		5.37	5	
ZIMZ	98:246:00000	99:042:00000	ASHTECH Z18	GPS+GLONASS
ZX00108		0051ZT08	5	

ZIMZ	99:043:00000	99:229:00000	ASHTECH Z18	GPS+GLONASS
ZX00108		0060ZT13	5	
ZIMZ	99:230:00000	02:007:00000	ASHTECH Z18	GPS+GLONASS
ZX00108		0064ZT15	5	
ZIMZ	02:008:00000	05:229:25200	ASHTECH Z18	GPS+GLONASS
ZX00108		0065ZT15	5	
ZKC1	03:154:00000	00:000:00000	NOV WAASGII	GPS
76C1		2.003	n/a	
ZOMB	10:233:25200	00:000:00000	TRIMBLE NETRS	GPS
4927175246		1.2-5	0	
ZWE2	04:300:00000	07:164:43200	AOA SNR-8000 ACT	GPS
276-U		3.3.32.3	5	
ZWE2	07:164:43200	00:000:00000	SEPT POLARX2	GPS
1348		2.6.0	0	
ZWEN	95:067:00000	96:032:00000	ROGUE SNR-8000	GPS
287		2.8.32.1	5	
ZWEN	96:032:00000	99:251:54000	ROGUE SNR-8000	GPS
270		3.2	5	
ZWEN	99:251:57600	00:175:00000	AOA SNR-8000 ACT	GPS
245		3.3.32.3	5	
ZWEN	00:251:00000	00:000:00000	AOA SNR-8000 ACT	GPS
279		3.3.32.3	5	