



Results - Baseline STAM - 1003

Project Information

Project name: skupina_1-TRG
Date created: 06/02/2011 19:40:33
Time zone: 2h 00'
Coordinate system name: WGS 1984
Application software: LEICA Geo Office 7.0
Processing kernel: PSI-Pro 2.0
Processed: 06/02/2011 19:57:31

Point Information

Receiver type / S/N:	Reference: STAM TPSGB1000 / 8QQPTNJZH1C	Rover: 1003 TPSHIPER / 8QG4AWP4FEO
Antenna type / S/N:	TPSCR3_GGD CONE (2) / -	TPSPG_A1+GP NONE / -
Antenna height:	0.0000 m	1.3900 m
Initial coordinates:		
Latitude:	50°09' 44.39907" N	50°10' 23.76293" N
Longitude:	16°56' 51.94054" E	16°58' 02.90755" E
Ellip. Hgt:	603.5355 m	781.8091 m
Time span:	05/30/2011 14:27:35 - 05/30/2011 14:58:10	
Duration:	30' 35"	

Processing Parameters

Parameters	Selected	Used	Comment
Cut-off angle:	15°	15°	
Ephemeris type (GPS):	Broadcast	Broadcast	
Ephemeris type (GLONASS):	Broadcast	Broadcast	No Glonass orbits available.
Solution type:	Automatic	Phase: all fix	
GNSS type:	Automatic	GPS	
Frequency:	Automatic	Automatic	
Fix ambiguities up to:	80 km	80 km	
Min. duration for float solution (static):	5' 00"	5' 00"	
Sampling rate:	Use all	5	
Tropospheric model:	Hopfield	Hopfield	
Ionospheric model:	Automatic	Computed	
Use stochastic modelling:	Yes	Yes	
Min. distance:	8 km	8 km	
Ionospheric activity:	Automatic	Automatic	

Satellite Selection

Manually disabled GPS satellites (PRNs): None
Manually disabled GLONASS satellites (Slot Id): None

Computed Iono Model

Number of computed models: 2
Sampling rate of iono model: 30 sec
Height of single layer: 350 km

Model 1:

Origin of development: Latitude: 50°09' 44.39907" N
Longitude: 16°56' 51.94054" E
Time (UT): 05/30/2011 06:43:00

Validity: From epoch: 05/30/2011 08:43:00
To epoch: 05/30/2011 14:52:35

Coefficients:	Deg. Lat	Deg. time	Value	rms
0	0	0	1.04287828	0.00435099
0	1	1	0.28194565	0.00319249
0	2	2	-0.05434994	0.00087539
1	0	0	0.02747618	0.00267221
1	1	1	-0.08606848	0.00139673

Model 2:

Origin of development: Latitude: 50°09' 44.39907" N
Longitude: 16°56' 51.94054" E
Time (UT): 05/30/2011 12:52:35

Validity: From epoch: 05/30/2011 14:52:35

To epoch: 05/30/2011 21:02:10

Coefficients:	Deg. Lat	Deg. time	Value	rms
	0	0	1.50332605	0.00464607
	0	1	-0.05175358	0.00419552
	0	2	0.02066703	0.00127367
	1	0	-0.26456456	0.00335542
	1	1	-0.00156422	0.00173463

Antenna Information

	Reference: STAM		Rover: 1003	
Antenna type:	TPSCR3_GGD CONE (2)		TPSPG_A1+GP NONE	
Horizontal offset:	0.0000 m		0.0000 m	
Vertical offset:	0.0000 m		0.0000 m	
Additional corrections:	Elevation and azimuth		Elevation and azimuth	
Phase center offsets	L1 (Reference)	L2 (Reference)	L1 (Rover)	L2 (Rover)
Vertical:	0.0615 m	0.0948 m	0.0348 m	0.0400 m
East:	-0.0004 m	0.0000 m	0.0000 m	-0.0003 m
North:	0.0008 m	0.0003 m	-0.0001 m	0.0000 m

Additional corrections (Reference):

A \ Z		0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85	°	90°
0°	L1	0.0	1.0	1.0	0.4	-0.7	-2.1	-3.5	-4.7	-5.5	-5.9	-5.7	-5.1	-3.9	-2.1	0.1	3.0	6.4	0.0	0.0	
0°	L2	0.0	-0.9	-1.5	-1.8	-1.9	-2.1	-2.3	-2.5	-2.9	-3.1	-3.4	-3.2	-2.9	-2.3	-1.2	0.2	2.4	0.0	0.0	

Additional corrections (Rover):

A \ Z	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85	°	90°
0° L1	0.0	-0.1	-0.4	-0.9	-1.4	-1.8	-2.1	-2.1	-2.0	-1.9	-2.0	-2.2	-2.6	-2.7	-2.3	-0.9	1.2	3.6	5.3	
0° L2	0.0	-0.1	-0.3	-0.5	-0.7	-0.9	-1.2	-1.4	-1.6	-1.5	-1.0	-0.3	0.6	1.1	0.9	0.0	-1.0	-1.1	1.2	
10° L1	0.0	-0.1	-0.4	-0.9	-1.4	-1.8	-2.0	-2.0	-1.9	-1.8	-1.8	-2.1	-2.4	-2.4	-1.9	-0.6	1.5	3.8	5.3	
10° L2	0.0	-0.1	-0.3	-0.5	-0.7	-1.0	-1.2	-1.5	-1.6	-1.5	-1.0	-0.3	0.6	1.1	0.8	-0.1	-1.2	-1.2	1.2	
20° L1	0.0	-0.1	-0.4	-0.8	-1.3	-1.7	-1.9	-1.9	-1.8	-1.7	-1.7	-1.9	-2.1	-2.1	-1.5	0.0	2.1	4.3	5.6	
20° L2	0.0	-0.1	-0.3	-0.5	-0.7	-1.0	-1.2	-1.5	-1.6	-1.5	-1.0	-0.2	0.7	1.1	0.8	-0.2	-1.4	-1.4	1.1	
30° L1	0.0	-0.1	-0.4	-0.8	-1.2	-1.6	-1.8	-1.8	-1.7	-1.6	-1.6	-1.8	-2.0	-1.9	-1.1	0.5	2.8	5.0	6.1	
30° L2	0.0	-0.1	-0.2	-0.5	-0.7	-1.0	-1.3	-1.5	-1.6	-1.5	-0.9	0.0	0.9	1.4	1.0	-0.1	-1.4	-1.5	1.0	
40° L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.5	-1.7	-1.7	-1.6	-1.5	-1.6	-1.8	-2.0	-1.9	-1.0	0.8	3.3	5.6	6.7	
40° L2	0.0	-0.1	-0.2	-0.5	-0.7	-1.0	-1.3	-1.6	-1.7	-1.5	-0.8	0.2	1.2	1.7	1.4	0.2	-1.1	-1.3	1.1	
50° L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.4	-1.5	-1.6	-1.5	-1.4	-1.5	-1.8	-2.1	-2.0	-1.1	0.7	3.3	5.8	7.0	
50° L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.4	-1.7	-1.8	-1.5	-0.8	0.3	1.5	2.1	1.8	0.7	-0.5	-0.7	1.6	
60° L1	0.0	-0.1	-0.3	-0.6	-1.0	-1.3	-1.4	-1.5	-1.4	-1.3	-1.5	-1.8	-2.2	-2.2	-1.4	0.3	2.9	5.5	7.0	
60° L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.5	-1.8	-2.0	-1.7	-0.9	0.4	1.6	2.3	2.2	1.2	0.1	0.1	2.3	
70° L1	0.0	-0.1	-0.3	-0.6	-0.9	-1.2	-1.4	-1.4	-1.3	-1.3	-1.4	-1.8	-2.3	-2.4	-1.8	-0.2	2.2	4.8	6.5	
70° L2	0.0	0.0	-0.2	-0.4	-0.7	-1.1	-1.6	-2.0	-2.1	-1.8	-1.0	0.2	1.5	2.3	2.3	1.5	0.6	0.7	3.0	
80° L1	0.0	-0.1	-0.3	-0.6	-0.9	-1.2	-1.3	-1.3	-1.3	-1.2	-1.4	-1.8	-2.3	-2.5	-2.1	-0.7	1.6	4.0	5.6	
80° L2	0.0	0.0	-0.2	-0.4	-0.7	-1.1	-1.6	-2.0	-2.2	-2.0	-1.2	0.0	1.2	2.1	2.2	1.6	0.8	1.1	3.6	
90° L1	0.0	-0.1	-0.3	-0.5	-0.9	-1.2	-1.3	-1.3	-1.3	-1.2	-1.4	-1.8	-2.3	-2.6	-2.2	-0.9	1.1	3.2	4.7	
90° L2	0.0	0.0	-0.1	-0.3	-0.7	-1.1	-1.6	-2.0	-2.2	-2.1	-1.4	-0.3	0.9	1.7	1.9	1.3	0.7	1.1	3.8	
100°L1	0.0	-0.1	-0.3	-0.6	-0.9	-1.2	-1.4	-1.4	-1.3	-1.3	-1.4	-1.8	-2.3	-2.5	-2.2	-1.0	0.9	2.8	4.0	
100°L2	0.0	0.0	-0.1	-0.3	-0.6	-1.0	-1.5	-2.0	-2.2	-2.1	-1.5	-0.5	0.6	1.4	1.5	0.9	0.3	0.7	3.5	
110°L1	0.0	-0.1	-0.3	-0.6	-0.9	-1.3	-1.5	-1.5	-1.4	-1.4	-1.5	-1.9	-2.3	-2.5	-2.1	-0.9	0.9	2.7	3.6	
110°L2	0.0	0.0	-0.1	-0.3	-0.6	-0.9	-1.4	-1.9	-2.1	-2.1	-1.5	-0.6	0.5	1.2	1.3	0.6	-0.2	0.2	3.0	
120°L1	0.0	-0.1	-0.3	-0.6	-1.0	-1.4	-1.6	-1.6	-1.5	-1.5	-1.6	-1.9	-2.4	-2.6	-2.1	-0.9	1.0	2.8	3.6	
120°L2	0.0	0.0	-0.1	-0.3	-0.5	-0.9	-1.3	-1.8	-2.0	-2.0	-1.5	-0.5	0.5	1.2	1.2	0.4	-0.5	-0.4	2.4	
130°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.4	-1.7	-1.7	-1.6	-1.6	-1.7	-2.0	-2.5	-2.7	-2.2	-1.0	1.0	2.9	3.8	
130°L2	0.0	0.0	-0.1	-0.2	-0.5	-0.8	-1.2	-1.7	-2.0	-1.9	-1.4	-0.5	0.6	1.3	1.2	0.4	-0.7	-0.7	2.0	
140°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.5	-1.7	-1.8	-1.7	-1.6	-1.7	-2.1	-2.5	-2.8	-2.4	-1.1	0.8	2.9	4.0	
140°L2	0.0	0.0	-0.1	-0.2	-0.5	-0.8	-1.2	-1.6	-1.9	-1.8	-1.3	-0.4	0.7	1.4	1.3	0.4	-0.8	-0.9	1.6	
150°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.5	-1.7	-1.7	-1.7	-1.6	-1.7	-2.1	-2.6	-2.8	-2.5	-1.3	0.7	2.8	4.0	
150°L2	0.0	0.0	-0.1	-0.2	-0.5	-0.8	-1.2	-1.6	-1.8	-1.8	-1.3	-0.3	0.7	1.4	1.3	0.4	-0.8	-0.9	1.5	
160°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.5	-1.7	-1.7	-1.6	-1.5	-1.6	-2.0	-2.5	-2.8	-2.5	-1.4	0.6	2.7	4.0	
160°L2	0.0	0.0	-0.1	-0.2	-0.5	-0.8	-1.2	-1.6	-1.8	-1.8	-1.3	-0.4	0.7	1.3	1.2	0.3	-0.8	-0.9	1.4	
170°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.4	-1.6	-1.5	-1.4	-1.4	-1.5	-1.9	-2.4	-2.7	-2.4	-1.3	0.5	2.6	3.9	
170°L2	0.0	0.0	-0.1	-0.3	-0.5	-0.8	-1.2	-1.6	-1.8	-1.8	-1.3	-0.4	0.6	1.2	1.1	0.2	-0.8	-0.8	1.5	
180°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.3	-1.5	-1.4	-1.3	-1.2	-1.4	-1.7	-2.2	-2.5	-2.3	-1.2	0.6	2.6	3.9	
180°L2	0.0	0.0	-0.1	-0.3	-0.5	-0.8	-1.2	-1.6	-1.9	-1.8	-1.3	-0.5	0.5	1.1	1.0	0.1	-0.8	-0.7	1.7	
190°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.3	-1.4	-1.3	-1.2	-1.1	-1.2	-1.6	-2.0	-2.3	-2.1	-1.0	0.8	2.8	4.1	
190°L2	0.0	0.0	-0.1	-0.3	-0.5	-0.8	-1.2	-1.6	-1.9	-1.9	-1.4	-0.5	0.5	1.1	1.0	0.2	-0.7	-0.5	2.0	
200°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.2	-1.3	-1.3	-1.1	-1.0	-1.1	-1.4	-1.9	-2.2	-1.9	-0.8	1.0	3.0	4.4	
200°L2	0.0	0.0	-0.1	-0.3	-0.6	-0.9	-1.3	-1.7	-2.0	-1.9	-1.4	-0.5	0.6	1.3	1.2	0.4	-0.5	-0.2	2.4	
210°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.2	-1.3	-1.3	-1.1	-1.0	-1.0	-1.4	-1.8	-2.0	-1.7	-0.6	1.3	3.4	4.7	
210°L2	0.0	0.0	-0.2	-0.3	-0.6	-0.9	-1.3	-1.7	-2.0	-1.9	-1.4	-0.4	0.7	1.4	1.4	0.6	-0.2	0.1	2.7	
220°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.3	-1.4	-1.3	-1.1	-1.0	-1.0	-1.3	-1.7	-1.9	-1.6	-0.4	1.6	3.8	5.1	
220°L2	0.0	0.0	-0.2	-0.4	-0.6	-1.0	-1.3	-1.7	-2.0	-1.9	-1.3	-0.3	0.8	1.6	1.6	0.8	-0.1	0.2	2.8	
230°L1	0.0	-0.1	-0.3	-0.7	-1.0	-1.3	-1.4	-1.4	-1.2	-1.1	-1.1	-1.4	-1.8	-1.9	-1.5	-0.1	2.0	4.2	5.4	
230°L2	0.0	0.0	-0.2	-0.4	-0.7	-1.0	-1.4	-1.7	-1.9	-1.8	-1.2	-0.2	1.0	1.7	1.7	0.9	-0.1	0.1	2.6	
240°L1	0.0	-0.1	-0.3	-0.7	-1.1	-1.4	-1.5	-1.5	-1.3	-1.2	-1.2	-1.5	-1.9	-2.0	-1.4	0.1	2.3	4.5	5.5	
240°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.0	-1.4	-1.7	-1.9	-1.7	-1.0	0.1	1.2	1.9	1.7	0.8	-0.2	-0.2	2.1	
250°L1	0.0	-0.1	-0.4	-0.7	-1.1	-1.4	-1.6	-1.6	-1.4	-1.3	-1.4	-1.7	-2.0	-2.0	-1.3	0.3	2.5	4.7	5.6	
250°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.4	-1.7	-1.8	-1.5	-0.7	0.3	1.4	2.0	1.7	0.7	-0.5	-0.7	1.5	
260°L1	0.0	-0.1	-0.4	-0.7	-1.2	-1.5	-1.7	-1.7	-1.6	-1.5	-1.6	-1.9	-2.2	-2.1	-1.4	0.3	2.6	4.6	5.4	
260°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.4	-1.7	-1.7	-1.3	-0.5	0.6	1.6	2.1	1.7	0.5	-0.9	-1.2	0.9	
270°L1	0.0	-0.1	-0.4	-0.8	-1.2	-1.6	-1.9	-1.9	-1.8	-1.8	-1.8	-2.1	-2.3	-2.2	-1.4	0.2	2.4	4.4	5.2	
270°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.1	-1.4	-1.6	-1.6	-1.2	-0.3	0.8	1.7	2.1	1.6	0.2	-1.2	-1.6	0.4	
280°L1	0.0	-0.1	-0.4	-0.8	-1.3	-1.7	-2.0	-2.1	-2.0	-2.0	-2.2	-2.4	-2.3	-1.5	0.1	2.3	4.2	4.9		
280°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.0	-1.3	-1.5	-1.5	-1.1	-0.2	0.8	1.7	2.0	1.4	0.0	-1.5	-1.9	0.1	
290°L1	0.0	-0.1	-0.4	-0.9	-1.4	-1.9	-2.2	-2.3	-2.2	-2.1	-2.2	-2.3	-2.5	-2.4	-1.5	0.0	2.1	4.0	4.7	
290°L2	0.0	-0.1	-0.2	-0.4	-0.7	-1.0	-1.3	-1.5	-1.4	-1.0	-0.2	0.8	1.6	1.9	1.3	-0.2	-1.7	-2.1	-0.1	
300°L1	0.0	-0.1	-0.4	-0.9	-1.4	-1.9	-2.3	-2.4	-2.3	-2.2	-2.3	-2.4	-2.6	-2.4	-1.6	0.0	2.1	3.9	4.6	
300°L2	0.0	-0.1	-0.2	-0.4	-0.6	-0.9	-1.2	-1.4	-1.3	-1.0	-0.3	0.7	1.5	1.7	1.1	-0.3	-1.8	-2.2	-0.2	
310°L1	0.0	-0.1	-0.5	-0.9	-1.5	-2.0	-2.3	-2.4	-2.4	-2.3	-2.3	-2.5	-2.7	-2.5	-1.7	-0.1	2.1	4.0	4.7	
310°L2	0.0	-0.1	-0.2	-0.4	-0.6	-0.9	-1.1	-1.3	-1.3	-1.0	-0.4	0.5	1.3	1.5	1.0	-0.3	-1.7	-2.1	-0.2	
320°L1	0.0	-0.1	-0.5	-0.9	-1.5	-2.0	-2.3	-2.4	-2.4	-2.3	-2.3	-2.5	-2.8	-2.6	-1.9	-0.2	2.0	4.1	4.9	

320°L2	0.0	-0.1	-0.2	-0.4	-0.6	-0.9	-1.1	-1.3	-1.3	-1.1	-0.5	0.3	1.1	1.4	1.0	-0.2	-1.5	-1.9	0.0
330°L1	0.0	-0.1	-0.5	-1.0	-1.5	-2.0	-2.3	-2.4	-2.3	-2.2	-2.3	-2.5	-2.8	-2.8	-2.1	-0.5	1.8	4.1	5.2
330°L2	0.0	-0.1	-0.2	-0.4	-0.6	-0.9	-1.1	-1.3	-1.4	-1.2	-0.6	0.1	0.9	1.4	1.0	0.0	-1.3	-1.6	0.3
340°L1	0.0	-0.1	-0.5	-0.9	-1.5	-1.9	-2.2	-2.3	-2.2	-2.1	-2.2	-2.5	-2.9	-2.9	-2.3	-0.8	1.5	3.9	5.3
340°L2	0.0	-0.1	-0.2	-0.4	-0.7	-0.9	-1.1	-1.3	-1.4	-1.3	-0.8	0.0	0.8	1.3	1.1	0.1	-1.1	-1.3	0.6
350°L1	0.0	-0.1	-0.5	-0.9	-1.5	-1.9	-2.2	-2.2	-2.1	-2.0	-2.1	-2.4	-2.8	-2.9	-2.4	-1.0	1.3	3.7	5.3
350°L2	0.0	-0.1	-0.3	-0.5	-0.7	-0.9	-1.2	-1.4	-1.5	-1.4	-0.9	-0.2	0.7	1.2	1.0	0.1	-1.0	-1.1	1.0

Observation Statistics

Number of common epochs:	368
Number of used observations (L1):	2801
Number of rejected observations (L1):	0
Number of used observations (L2):	2801
Number of rejected observations (L2):	0

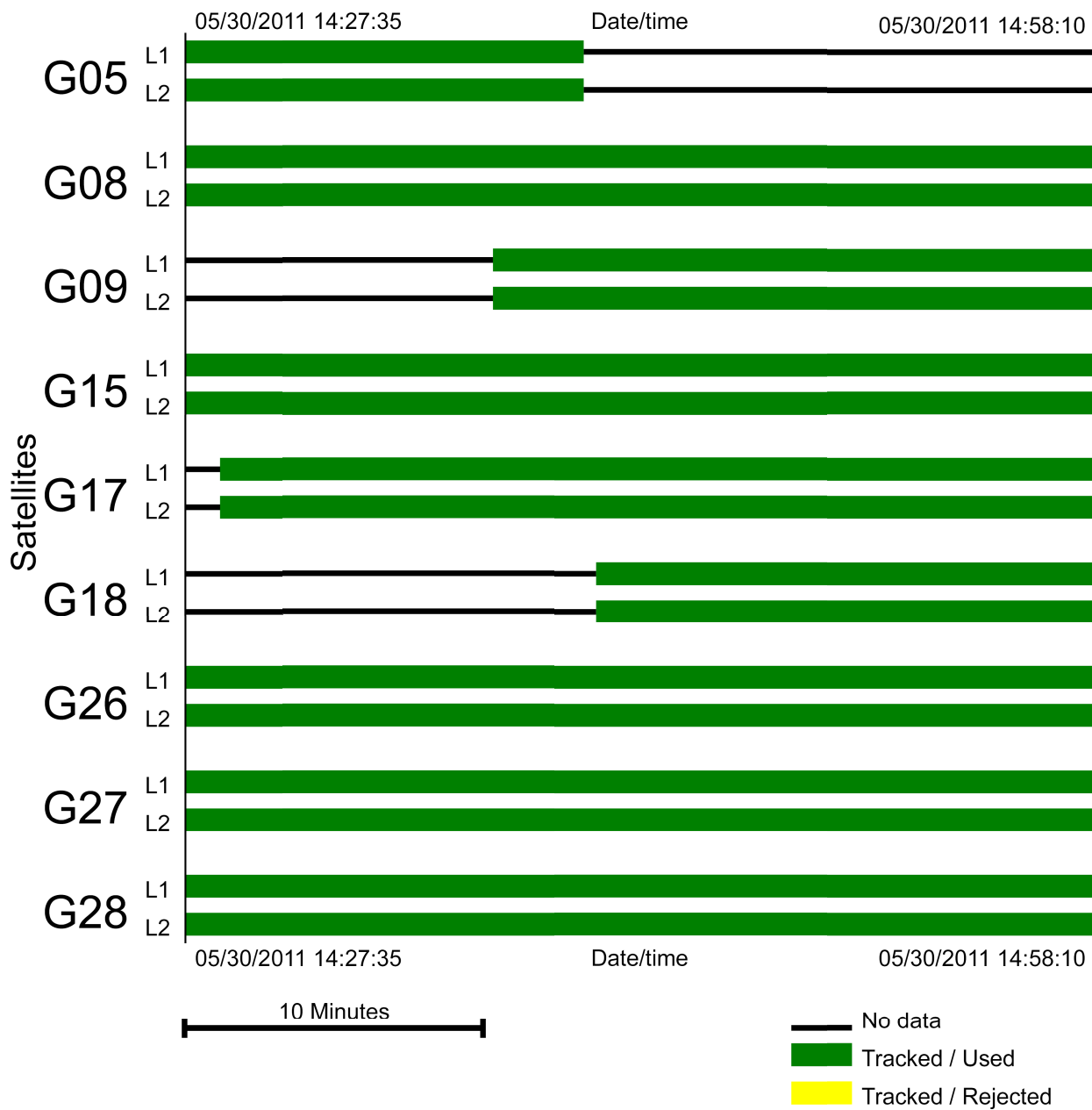
Tracking Status L1:

Satellite		From	To	Status
G05	✓	05/30/2011 14:27:35	05/30/2011 14:41:00	Tracked / Used
	✗	05/30/2011 14:41:00	05/30/2011 14:58:10	No data
G08	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G09	✗	05/30/2011 14:27:35	05/30/2011 14:37:55	No data
	✓	05/30/2011 14:37:55	05/30/2011 14:58:10	Tracked / Used
G15	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G17	✗	05/30/2011 14:27:35	05/30/2011 14:28:45	No data
	✓	05/30/2011 14:28:45	05/30/2011 14:58:10	Tracked / Used
G18	✗	05/30/2011 14:27:35	05/30/2011 14:41:25	No data
	✓	05/30/2011 14:41:25	05/30/2011 14:58:10	Tracked / Used
G26	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G27	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G28	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used

Tracking Status L2:

Satellite		From	To	Status
G05	✓	05/30/2011 14:27:35	05/30/2011 14:41:00	Tracked / Used
	✗	05/30/2011 14:41:00	05/30/2011 14:58:10	No data
G08	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G09	✗	05/30/2011 14:27:35	05/30/2011 14:37:55	No data
	✓	05/30/2011 14:37:55	05/30/2011 14:58:10	Tracked / Used
G15	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G17	✗	05/30/2011 14:27:35	05/30/2011 14:28:45	No data
	✓	05/30/2011 14:28:45	05/30/2011 14:58:10	Tracked / Used
G18	✗	05/30/2011 14:27:35	05/30/2011 14:41:25	No data
	✓	05/30/2011 14:41:25	05/30/2011 14:58:10	Tracked / Used
G26	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G27	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used
G28	✓	05/30/2011 14:27:35	05/30/2011 14:58:10	Tracked / Used

Tracking Summary:



Ambiguity Statistics

Total number of GPS ambiguities:	18
Number of fixed GPS ambiguities:	18

Total number of GLONASS ambiguities:	0
Number of fixed GLONASS ambiguities:	0
Number of independent fixes:	183
Avg. time between independent fixes:	10"

Percentage of fixed epochs (L1):	100%
Percentage of fixed epochs (L2):	100%
Percentage of fixed epochs (overall):	100%

Overall Statistic:

Status	From	To	Duration
Fixed	05/30/2011 14:27:35	05/30/2011 14:58:10	30' 35"

Cycle Slip Statistics

Total number of cycle slips:	0
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Final Coordinates

	Reference:STAM	Rover:1003	
Coordinates:			
Latitude:	50°09' 44.39907" N	50°10' 23.73487" N	
Longitude:	16°56' 51.94054" E	16°58' 02.82949" E	
Ellip. Hgt:	603.5355 m	776.1244 m	
Solution type:	Phase: all fix		
GNSS type:	GPS		
Frequency:	L1 and L2		
Ambiguity:	Yes		
Quality:	Sd. Lat: 0.0004 m Posn. Qlty: 0.0004 m	Sd. Lon: 0.0002 m Sd. Slope: 0.0003 m	Sd. Hgt: 0.0005 m
M0:	0.5591 m		
Cofactor matrix Qxx:	0.00000048	0.00000004 0.00000011	-0.00000001 -0.00000002 0.00000074
Baseline vector:	dLat: 0°00' 39.33580" Slope: 1867.3484 m	dLon: 0°01' 10.88895"	dHgt: 172.5889 m
DOPs (min-max):	GDOP: 2.0 - 3.0 PDOP: 1.8 - 2.6	HDOP: 1.2 - 1.6	VDOP: 1.4 - 2.1
Number of used satellites:	GPS: 9 GLONASS: -		

Processing Errors and Warnings

Warning Orbit:	No Glonass orbits available.
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