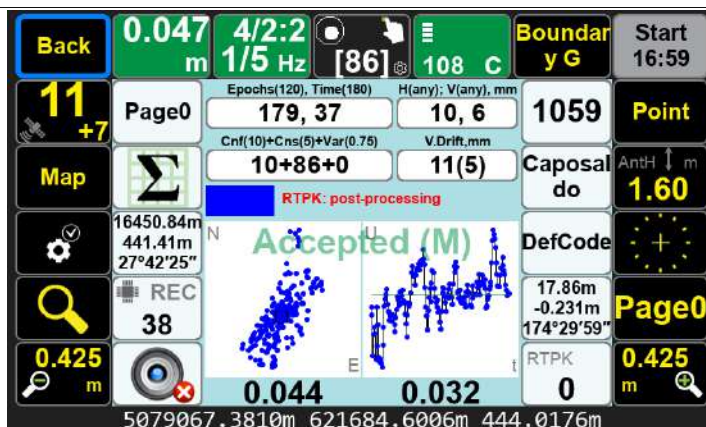
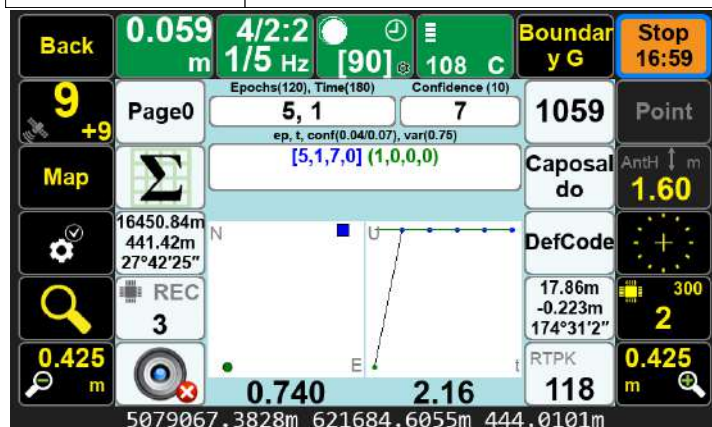


Project 2022-08-30 A
Organization Tecnostudio
Operator Giulio
Created 08/30/2022 14:47:12

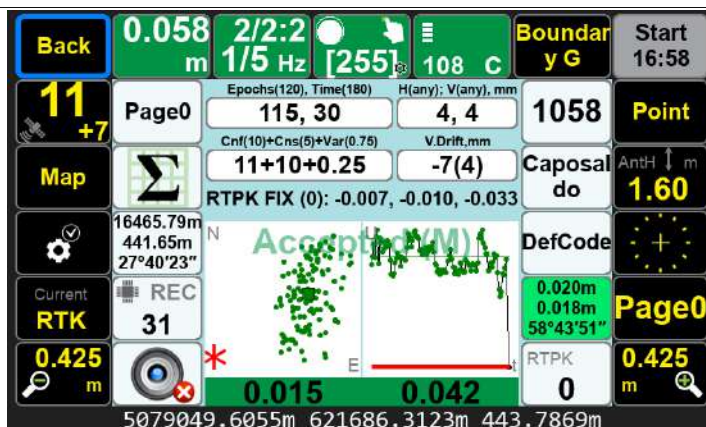
Receiver Name 9DT_00671
Receiver S/N 00671
Receiver ID 1WUDU3Y5HCC9EH71LGYHOEA9DT
J-Field Version 4.0.0.1219
GNSS FW Version 4.2.0.220225

Coordinate System	ETRS89 / ETRS-TM32 - 6-12° E		
Type	Grid System	Epoch	1989.0000
Geodetic Datum			
Semi-major axis	6378137.000m	Inverse flattening	1 / 298.257222101
Prime meridian	00°00'00"		
ETRS89 to WGS 84 (1) / EPSG-eur / UTM zone 32N			
Area	34°29'60"N...71°02'60"N × 006°00'00"E...012°00'00"E		
Transverse Mercator			
Latitude of Origin	00°00'00.00000"N	Central Meridian	009°00'00.00090"E
Scale Factor	0.999599993	False Easting	500000.0 m
False Northing	0.0 m	Semi-major axis	6378137.0 m
Flattening	0.003352811	Prime meridian	000°00'00.00000"E

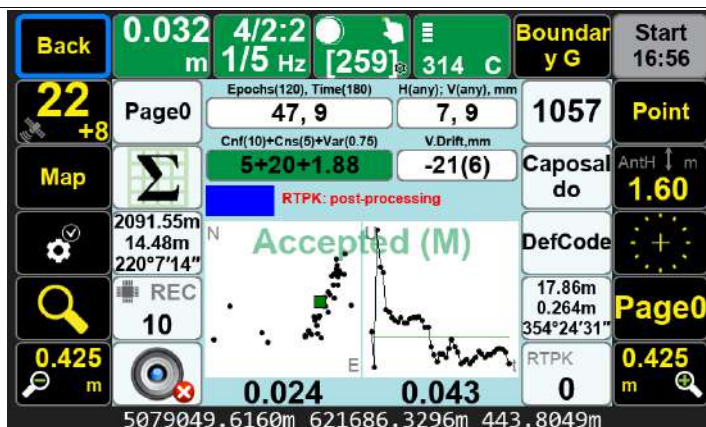
1059	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Caposaldo		5079067.3810 m	621684.6006 m	444.0176 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971245	0.99993040	0.99978204	1°7'29.48899"	-1°34'56.52991"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'15.91627"N	010°34'02.62710"E	444.0176 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:59:50		Time UTC	08/30/2022 15:59:50	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	179	Satellites	7+2+0+0+0	Duration	37.200 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	86.000
HRMS	0.0103 m	VRMS	0.0057 m	3DRMS	0.0118 m
HDOP	1.0500	PDOP	2.5104	GDOP	3.0424
95% Confidence Ellipse		σ_a 0.024 m	σ_b 0.008 m	θ 19°28'52"	σ_h 0.011 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000869	Σ_{ne} -0.0000270	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000202	Σ_{eu} 0.0000000	Σ_{uu} 0.0000320	
Geocentric [m²]		Σ_{xx} 0.0000519	Σ_{xy} 0.0000253	Σ_{xz} -0.0000235	
		Σ_{yy} 0.0000285	Σ_{yz} -0.0000235	Σ_{zz} 0.0000586	
Raw Files	1059_165912.jps				



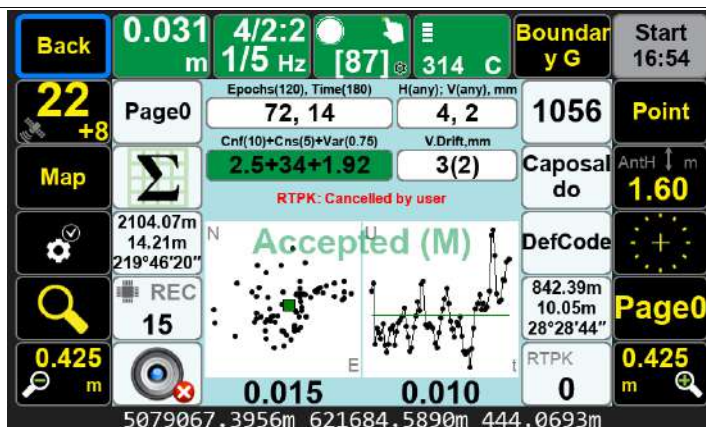
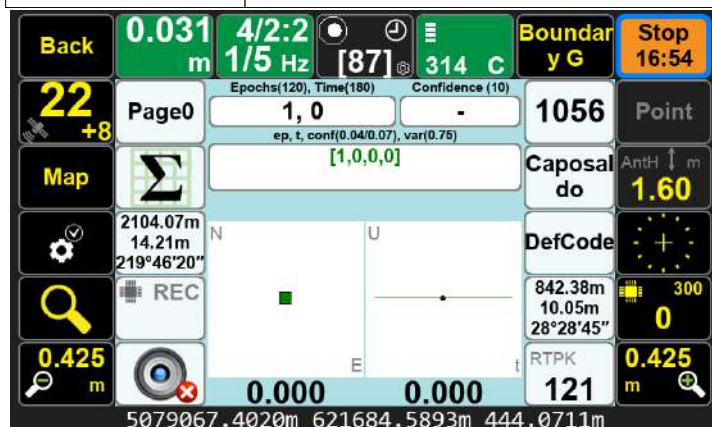
1058	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Caposaldo		5079049.6055 m	621686.3123 m	443.7869 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971249	0.99993043	0.99978204	1°7'29.52335"	-1°34'56.46773"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'15.33944"N	010°34'02.69027"E	443.7868 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:58:14		Time UTC	08/30/2022 15:58:14	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	115	Satellites	7+4+0+0+0	Duration	30.400 sec
Solution	Fixed / RTK	Confidence	11.250	Consistency	10.300
HRMS	0.0039 m	VRMS	0.0041 m	3DRMS	0.0057 m
HDOP	1.3310	PDOP	3.1522	GDOP	3.8427
95% Confidence Ellipse		σa 0.008 m	σb 0.005 m	θ 16°30'3"	σh 0.008 m
Variance-Covariance Matrix [m²]		Σnn 0.0000102	Σne -0.0000018	Σnu -0.0000000	
		Σee 0.0000047	Σeu -0.0000000	Σuu 0.0000172	
Geocentric [m²]		Σxx 0.0000128	Σxy 0.0000028	Σxz 0.0000036	
		Σyy 0.0000055	Σyz -0.0000006	Σzz 0.0000138	
Raw Files	1058_165743.jps				



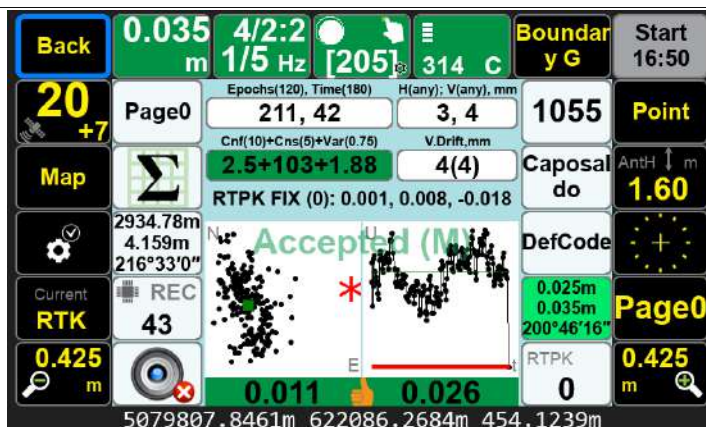
1057	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Caposaldo		5079049.6160 m	621686.3296 m	443.8049 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971249	0.99993043	0.99978204	1°7'29.52393"	-1°34'56.46765"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'15.33977"N	010°34'02.69108"E	443.8049 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:56:40		Time UTC	08/30/2022 15:56:40	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	47	Satellites	7+3+5+6+0	Duration	9.800 sec
Solution	Fixed / RTK	Confidence	5.000	Consistency	20.200
HRMS	0.0066 m	VRMS	0.0086 m	3DRMS	0.0108 m
HDOP	0.9845	PDOP	2.2225	GDOP	2.6675
95% Confidence Ellipse		σ_a 0.013 m	σ_b 0.009 m	θ 20°48'59"	σ_h 0.017 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000275	Σ_{ne} -0.0000052	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000157	Σ_{eu} 0.0000000	Σ_{uu} 0.0000737	
Geocentric [m²]		Σ_{xx} 0.0000474	Σ_{xy} 0.0000097	Σ_{xz} 0.0000234	
		Σ_{yy} 0.0000182	Σ_{yz} 0.0000006	Σ_{zz} 0.0000513	
Raw Files	1057_165630.jps				



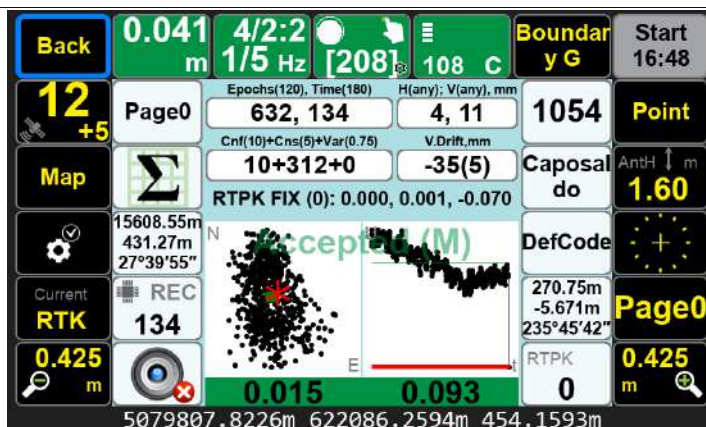
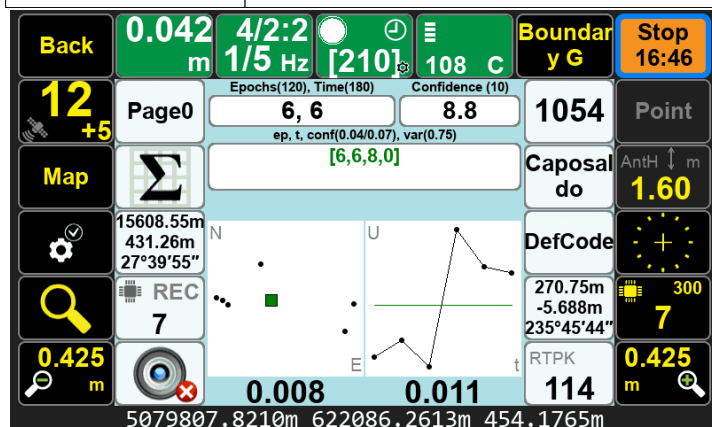
1056	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Caposaldo		5079067.3956 m	621684.5890 m	444.0693 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971243	0.99993039	0.99978203	1°7'29.48863"	-1°34'56.53046"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'15.91675"N	010°34'02.62658"E	444.0693 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:54:58		Time UTC	08/30/2022 15:54:58	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	72	Satellites	7+3+6+6+0	Duration	14.200 sec
Solution	Fixed / RTK	Confidence	2.500	Consistency	34.500
HRMS	0.0040 m	VRMS	0.0019 m	3DRMS	0.0044 m
HDOP	0.9907	PDOP	2.2715	GDOP	2.7327
95% Confidence Ellipse		σ_a 0.008 m	σ_b 0.005 m	θ 27°45'24"	σ_h 0.004 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000097	Σ_{ne} -0.0000026	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000061	Σ_{eu} 0.0000000	Σ_{uu} 0.0000038	
Geocentric [m²]		Σ_{xx} 0.0000061	Σ_{xy} 0.0000019	Σ_{xz} -0.0000026	
		Σ_{yy} 0.0000068	Σ_{yz} -0.0000024	Σ_{zz} 0.0000066	
Raw Files	1056_165443.jps				



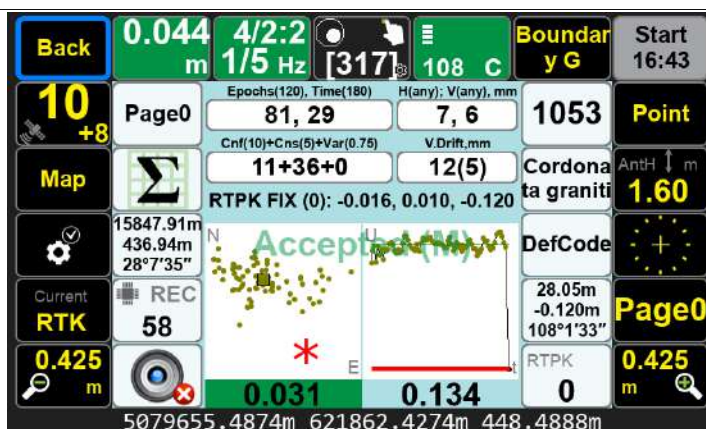
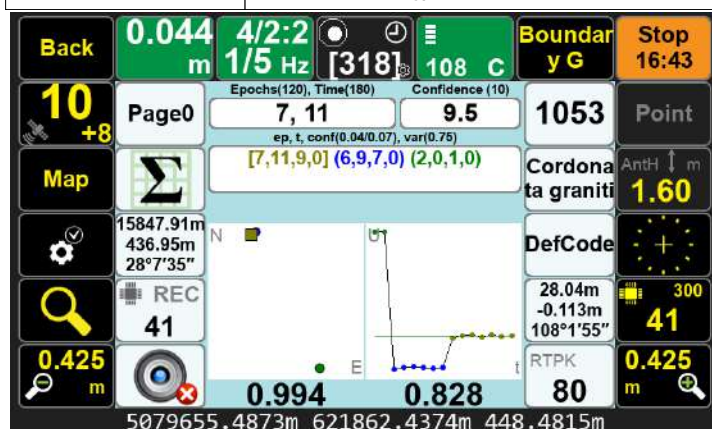
1055	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Caposaldo		5079807.8461 m	622086.2684 m	454.1239 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971206	0.99992881	0.99978323	1°7'43.79311"	-1°34'52.89756"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.64394"N	010°34'21.92200"E	454.1239 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:50:15		Time UTC	08/30/2022 15:50:15	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	211	Satellites	7+3+6+4+0	Duration	42.400 sec
Solution	Fixed / RTK	Confidence	2.500	Consistency	103.750
HRMS	0.0027 m	VRMS	0.0039 m	3DRMS	0.0047 m
HDOP	0.8528	PDOP	1.8720	GDOP	2.1996
95% Confidence Ellipse		σ_a 0.005 m	σ_b 0.004 m	θ 291°2'54"	σ_h 0.008 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000028	Σ_{ne} 0.0000007	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000044	Σ_{eu} 0.0000000	Σ_{uu} 0.0000151	
Geocentric [m²]		Σ_{xx} 0.0000088	Σ_{xy} 0.0000003	Σ_{xz} 0.0000060	
		Σ_{yy} 0.0000044	Σ_{yz} 0.0000016	Σ_{zz} 0.0000091	
Raw Files	1055_164933.jpg				



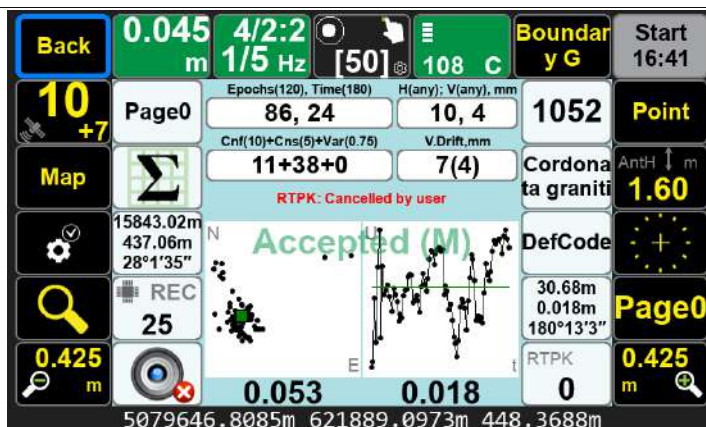
1054	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Caposaldo		5079807.8226 m	622086.2594 m	454.1593 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971206	0.99992881	0.99978324	1°7'43.79283"	-1°34'52.89787"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.64318"N	010°34'21.92156"E	454.1592 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:48:49		Time UTC	08/30/2022 15:48:49	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	632	Satellites	8+4+0+0+0	Duration	134.600 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	312.500
HRMS	0.0039 m	VRMS	0.0108 m	3DRMS	0.0115 m
HDOP	0.8476	PDOP	1.8098	GDOP	2.1226
95% Confidence Ellipse		σ_a 0.007 m	σ_b 0.006 m	θ 59°35'0"	σ_h 0.021 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000073	Σ_{ne} -0.0000008	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000081	Σ_{eu} -0.0000000	Σ_{uu} 0.0001176	
Geocentric [m²]		Σ_{xx} 0.0000588	Σ_{xy} 0.0000100	Σ_{xz} 0.0000543	
		Σ_{yy} 0.0000101	Σ_{yz} 0.0000096	Σ_{zz} 0.0000641	
Raw Files	1054_164634.jpj				



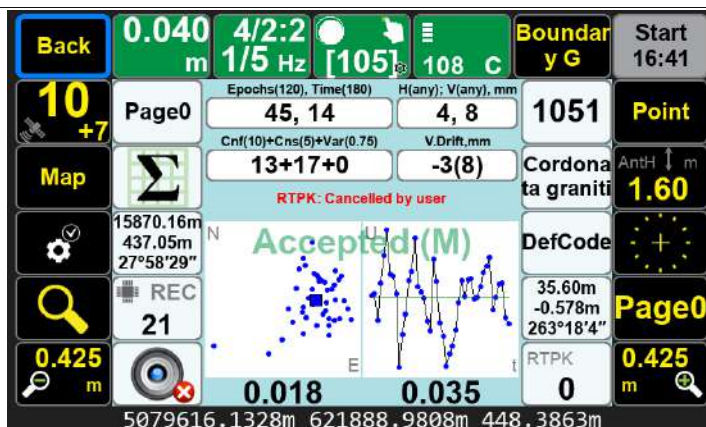
1053	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Cordonata graniti		5079655.4874 m	621862.4274 m	448.4888 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971228	0.99992970	0.99978257	1°7'36.15214"	-1°34'55.47911"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'34.85179"N	010°34'11.40609"E	448.4887 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:43:21		Time UTC	08/30/2022 15:43:21	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	81	Satellites	7+3+0+0+0	Duration	29.800 sec
Solution	Fixed / RTK	Confidence	11.250	Consistency	36.500
HRMS	0.0075 m	VRMS	0.0058 m	3DRMS	0.0095 m
HDOP	0.9542	PDOP	1.9981	GDOP	2.3599
95% Confidence Ellipse		σa 0.014 m	σb 0.011 m	θ 27°30'16"	σh 0.011 m
Variance-Covariance Matrix [m²]		Σnn 0.0000319	Σne -0.0000054	Σnu -0.0000000	
		Σee 0.0000243	Σeu -0.0000000	Σuu 0.0000342	
Geocentric [m²]		Σxx 0.0000313	Σxy 0.0000052	Σxz 0.0000018	
		Σyy 0.0000260	Σyz -0.0000035	Σzz 0.0000331	
Raw Files	1053_164223.jps				



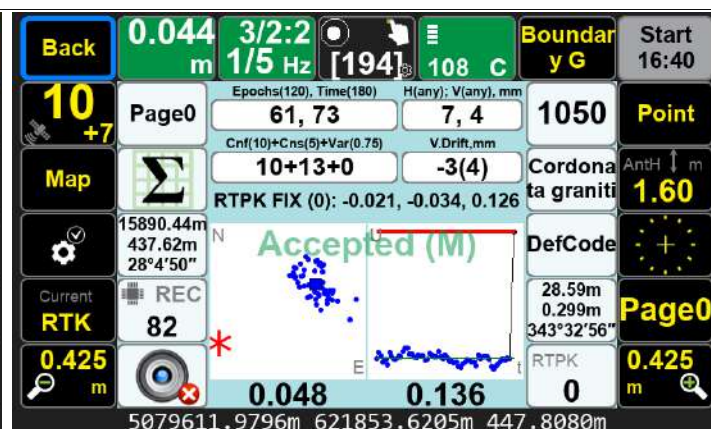
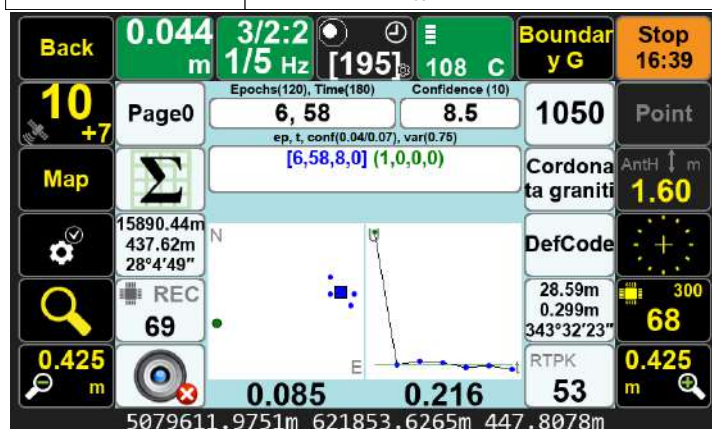
1052	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Cordonata graniti		5079646.8085 m	621889.0973 m	448.3688 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971238	0.99992971	0.99978265	1°7'37.02836"	-1°34'55.10861"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'34.55369"N	010°34'12.63453"E	448.3688 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:41:58		Time UTC	08/30/2022 15:41:58	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	86	Satellites	7+2+0+0+0	Duration	24.400 sec
Solution	Fixed / RTK	Confidence	11.250	Consistency	38.750
HRMS	0.0100 m	VRMS	0.0042 m	3DRMS	0.0109 m
HDOP	0.9559	PDOP	2.0117	GDOP	2.3756
95% Confidence Ellipse		σa 0.022 m	σb 0.011 m	θ 28°57'18"	σh 0.008 m
Variance-Covariance Matrix [m²]		Σnn 0.0000666	Σne -0.0000259	Σnu 0.0000000	
		Σee 0.0000342	Σeu -0.0000000	Σuu 0.0000173	
Geocentric [m²]		Σxx 0.0000357	Σxy 0.0000188	Σxz -0.0000209	
		Σyy 0.0000412	Σyz -0.0000222	Σzz 0.0000412	
Raw Files	1052_164133.jps				



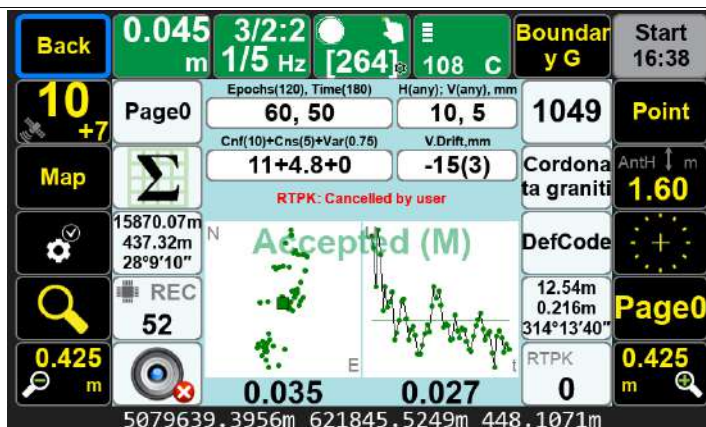
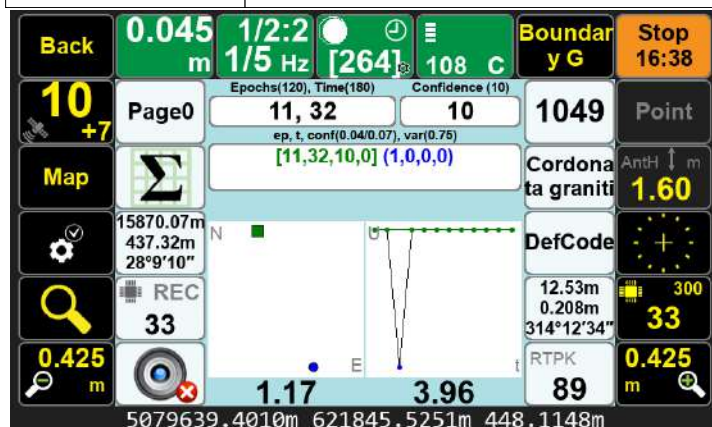
1051	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Cordonata graniti		5079616.1328 m	621888.9808 m	448.3863 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971238	0.99992971	0.99978265	1°7'36.98546"	-1°34'55.04462"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'33.56018"N	010°34'12.60116"E	448.3863 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:40:59		Time UTC	08/30/2022 15:40:59	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	45	Satellites	7+3+0+0+0	Duration	14.800 sec
Solution	Fixed / RTK	Confidence	13.250	Consistency	17.250
HRMS	0.0044 m	VRMS	0.0077 m	3DRMS	0.0089 m
HDOP	0.9608	PDOP	2.0264	GDOP	2.3915
95% Confidence Ellipse		σa 0.009 m	σb 0.005 m	θ 33°31'10"	σh 0.015 m
Variance-Covariance Matrix [m²]		Σnn 0.0000115	Σne -0.0000046	Σnu -0.0000000	
		Σee 0.0000076	Σeu 0.0000000	Σuu 0.0000595	
Geocentric [m²]		Σxx 0.0000327	Σxy 0.0000080	Σxz 0.0000242	
		Σyy 0.0000097	Σyz 0.0000013	Σzz 0.0000362	
Raw Files	1051_164039.jps				



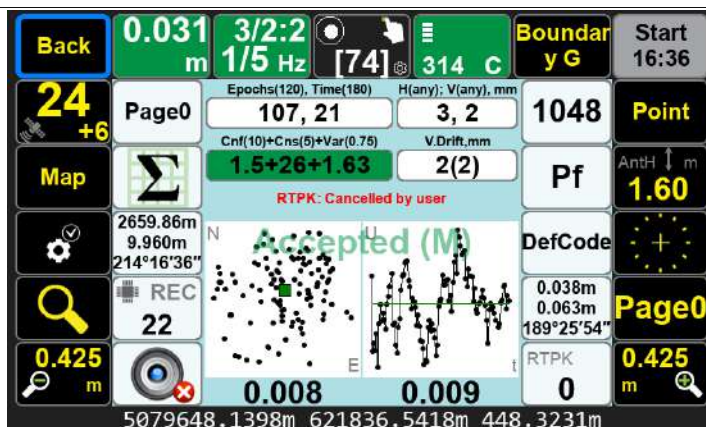
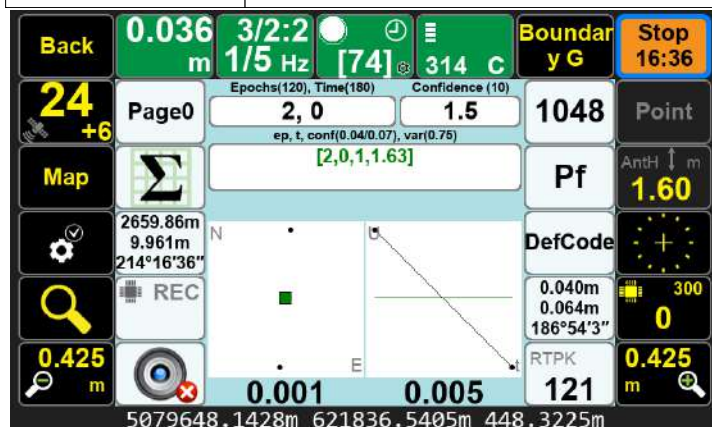
1050	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Cordonata graniti		5079611.9796 m	621853.6205 m	447.8080 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971236	0.99992980	0.99978254	1°7'35.80377"	-1°34'55.49719"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'33.44819"N	010°34'10.95816"E	447.8080 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:40:07		Time UTC	08/30/2022 15:40:07	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	61	Satellites	7+3+0+0+0	Duration	73.000 sec
Solution	Fixed / RTK	Confidence	10.000	Consistency	13.500
HRMS	0.0070 m	VRMS	0.0044 m	3DRMS	0.0083 m
HDOP	0.9440	PDOP	2.0100	GDOP	2.3747
95% Confidence Ellipse		σa 0.016 m	σb 0.006 m	θ 310°29'7"	σh 0.009 m
Variance-Covariance Matrix [m²]		Σnn 0.0000217	Σne 0.0000180	Σnu -0.0000000	
		Σee 0.0000274	Σeu 0.0000000	Σuu 0.0000190	
Geocentric [m²]		Σxx 0.0000253	Σxy -0.0000133	Σxz -0.0000036	
		Σyy 0.0000225	Σyz 0.0000121	Σzz 0.0000203	
Raw Files	1050_163845.jp5				



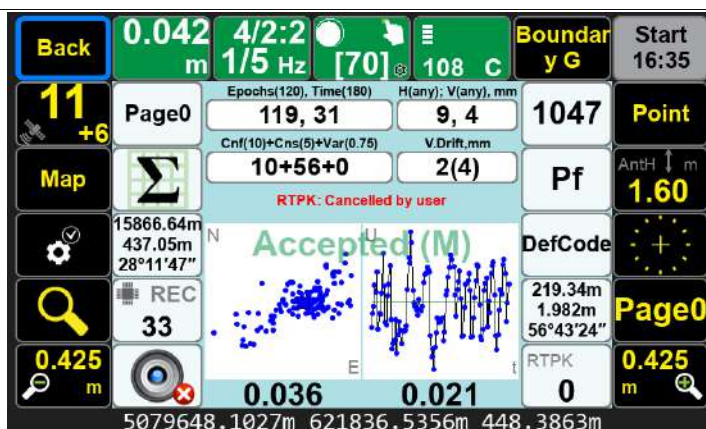
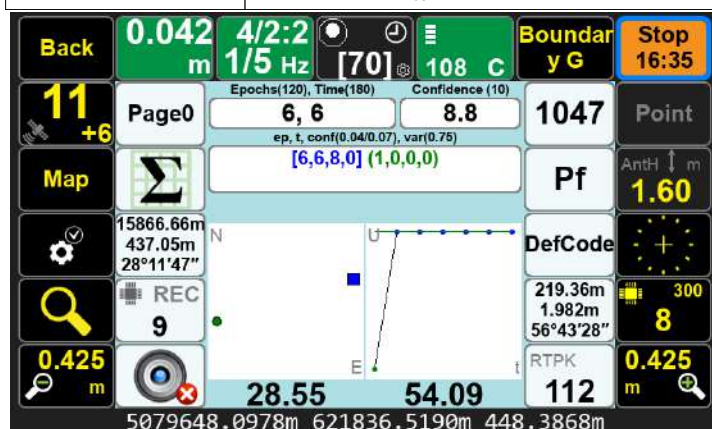
1049	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Cordonata graniti		5079639.3956 m	621845.5249 m	448.1071 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971229	0.99992975	0.99978252	1°7'35.56936"	-1°34'55.66452"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'34.34135"N	010°34'10.60786"E	448.1070 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:38:20		Time UTC	08/30/2022 15:38:20	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	60	Satellites	7+3+0+0+0	Duration	50.800 sec
Solution	Fixed / RTK	Confidence	11.500	Consistency	4.800
HRMS	0.0102 m	VRMS	0.0055 m	3DRMS	0.0116 m
HDOP	0.9705	PDOP	2.0575	GDOP	2.4253
95% Confidence Ellipse		σa 0.018 m	σb 0.017 m	θ 349°18'48"	σh 0.011 m
Variance-Covariance Matrix [m²]		Σnn 0.0000548	Σne 0.0000009	Σnu 0.0000000	
		Σee 0.0000501	Σeu -0.0000000	Σuu 0.0000302	
Geocentric [m²]		Σxx 0.0000434	Σxy -0.0000019	Σxz -0.0000122	
		Σyy 0.0000496	Σyz -0.0000016	Σzz 0.0000421	
Raw Files	1049_163729.jps				



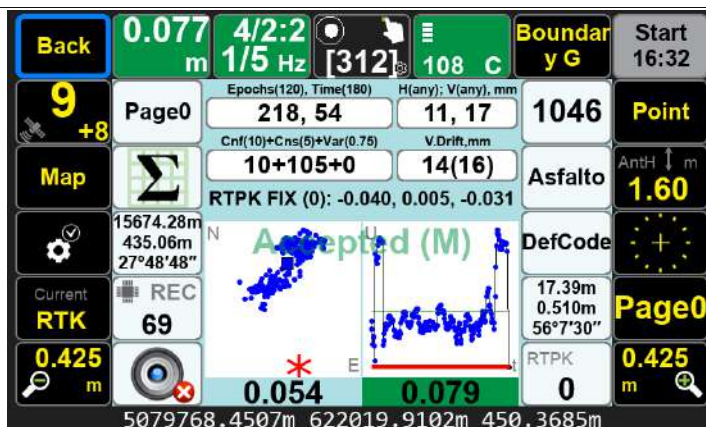
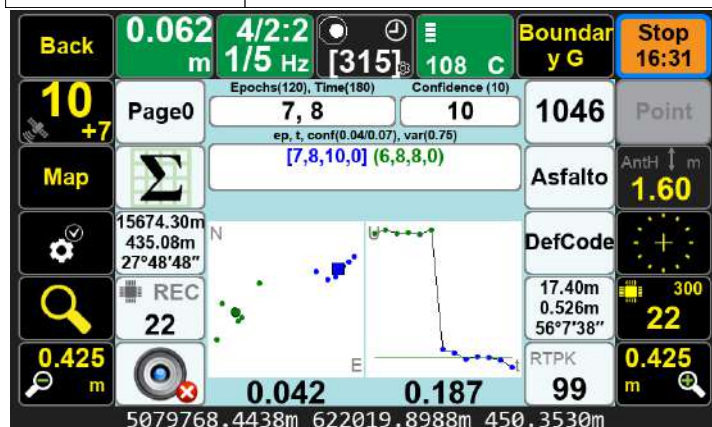
1048	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Pf		5079648.1398 m	621836.5418 m	448.3231 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971222	0.99992972	0.99978249	1°7'35.28163"	-1°34'55.803"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'34.63029"N	010°34'10.19939"E	448.3231 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:36:48		Time UTC	08/30/2022 15:36:48	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	107	Satellites	7+4+7+6+0	Duration	21.400 sec
Solution	Fixed / RTK	Confidence	1.500	Consistency	26.250
HRMS	0.0027 m	VRMS	0.0020 m	3DRMS	0.0033 m
HDOP	0.8123	PDOP	1.7008	GDOP	1.9608
95% Confidence Ellipse		σa 0.005 m	σb 0.004 m	θ 38°17'28"	σh 0.004 m
Variance-Covariance Matrix [m²]		Σnn 0.0000039	Σne -0.0000013	Σnu -0.0000000	
		Σee 0.0000033	Σeu -0.0000000	Σuu 0.0000039	
Geocentric [m²]		Σxx 0.0000035	Σxy 0.0000010	Σxz 0.0000001	
		Σyy 0.0000037	Σyz -0.0000009	Σzz 0.0000039	
Raw Files	1048_163626.jpgs				



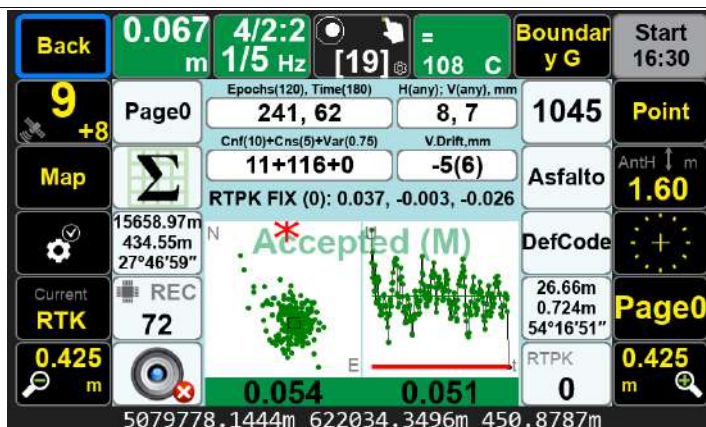
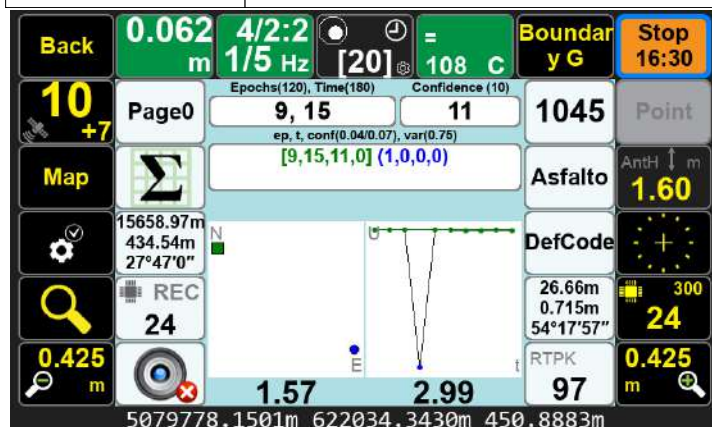
1047	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Pf		5079648.1027 m	621836.5356 m	448.3863 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971222	0.99992971	0.99978249	1°7'35.28136"	-1°34'55.80344"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'34.62909"N	010°34'10.19907"E	448.3863 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:35:41		Time UTC	08/30/2022 15:35:41	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	119	Satellites	7+4+0+0+0	Duration	31.800 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	56.000
HRMS	0.0087 m	VRMS	0.0044 m	3DRMS	0.0097 m
HDOP	0.9061	PDOP	1.7919	GDOP	2.0811
95% Confidence Ellipse		σa 0.017 m	σb 0.013 m	θ 36°28'45"	σh 0.009 m
Variance-Covariance Matrix [m²]		Σnn 0.0000411	Σne -0.0000110	Σnu 0.0000000	
		Σee 0.0000343	Σeu 0.0000000	Σuu 0.0000190	
Geocentric [m²]		Σxx 0.0000276	Σxy 0.0000067	Σxz -0.0000095	
		Σyy 0.0000371	Σyz -0.0000096	Σzz 0.0000297	
Raw Files	1047_163508.jps				



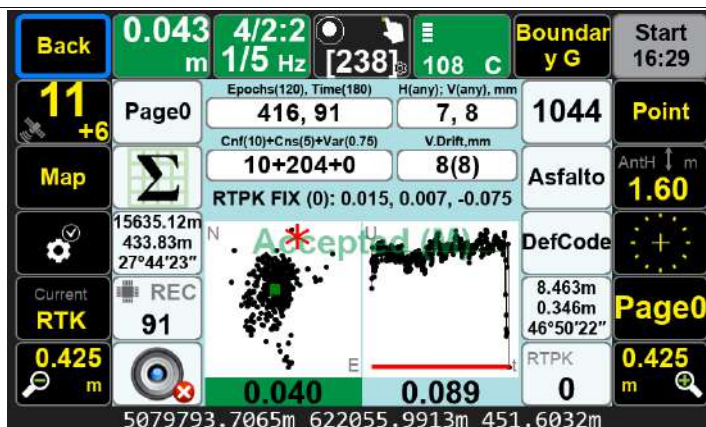
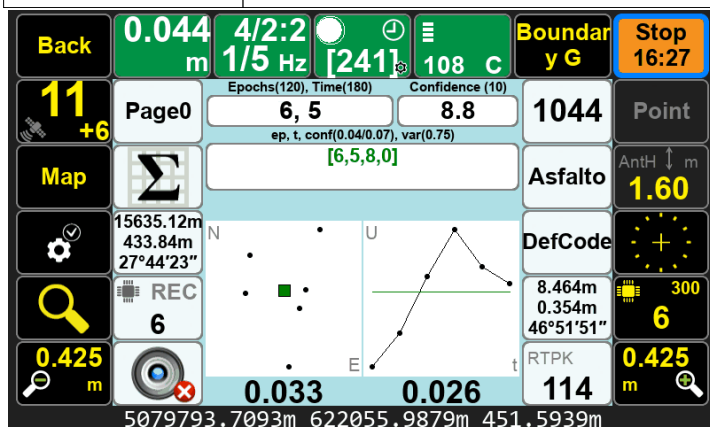
1046	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079768.4507 m	622019.9102 m	450.3685 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971245	0.99992940	0.99978304	1°7'41.53523"	-1°34'53.66073"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.41027"N	010°34'18.80975"E	450.3685 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:32:23		Time UTC	08/30/2022 15:32:23	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	218	Satellites	6+3+0+0+0	Duration	54.800 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	105.500
HRMS	0.0109 m	VRMS	0.0166 m	3DRMS	0.0199 m
HDOP	0.9503	PDOP	2.1271	GDOP	2.5181
95% Confidence Ellipse		σ_a 0.026 m	σ_b 0.005 m	θ 309°4'33"	σ_h 0.033 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000483	Σ_{ne} 0.0000549	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000713	Σ_{eu} -0.0000000	Σ_{uu} 0.0002770	
Geocentric [m²]		Σ_{xx} 0.0001705	Σ_{xy} -0.0000209	Σ_{xz} 0.0001054	
		Σ_{yy} 0.0000601	Σ_{yz} 0.0000586	Σ_{zz} 0.0001661	
Raw Files	1046_163113.jps				



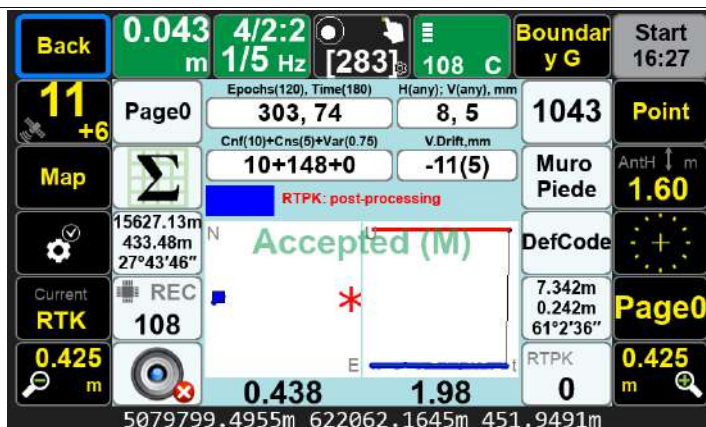
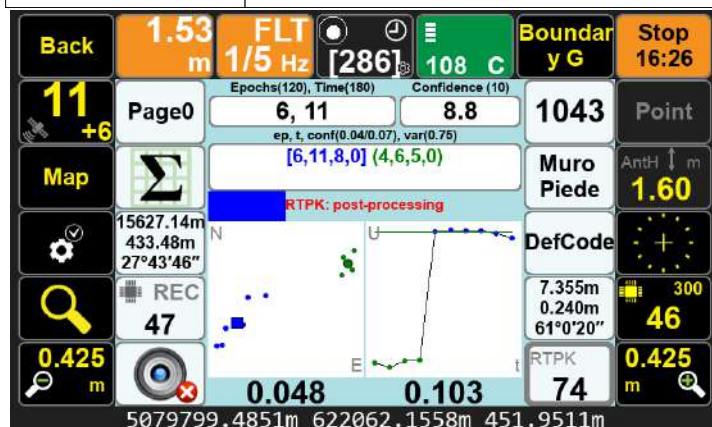
1045	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079778.1444 m	622034.3496 m	450.8787 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971241	0.99992932	0.99978308	1°7'42.02797"	-1°34'53.49493"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.71503"N	010°34'19.48799"E	450.8786 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:30:53		Time UTC	08/30/2022 15:30:53	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	241	Satellites	5+4+0+0+0	Duration	62.800 sec
Solution	Fixed / RTK	Confidence	11.500	Consistency	116.000
HRMS	0.0081 m	VRMS	0.0066 m	3DRMS	0.0104 m
HDOP	0.9636	PDOP	2.0416	GDOP	2.4064
95% Confidence Ellipse		σ_a 0.019 m	σ_b 0.006 m	θ 319°43'6"	σ_h 0.013 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000370	Σ_{ne} 0.0000261	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000283	Σ_{eu} -0.0000000	Σ_{uu} 0.0000431	
Geocentric [m²]		Σ_{xx} 0.0000463	Σ_{xy} -0.0000154	Σ_{xz} -0.0000003	
		Σ_{yy} 0.0000219	Σ_{yz} 0.0000184	Σ_{zz} 0.0000401	
Raw Files	1045_162941.jpj				



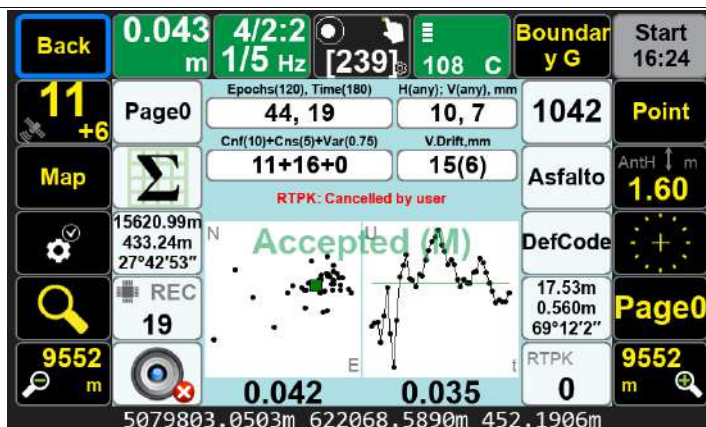
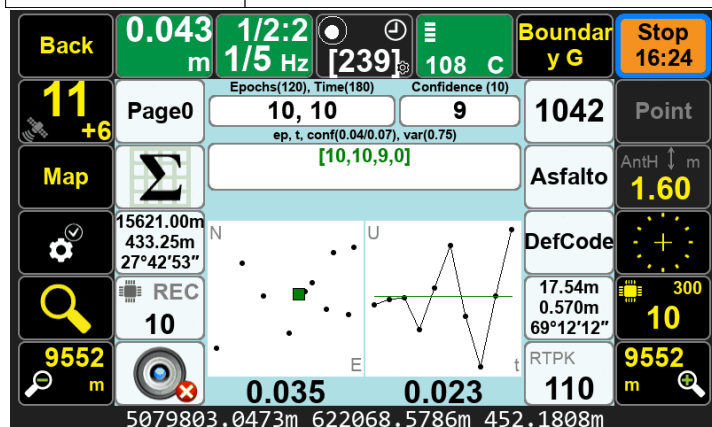
1044	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079793.7065 m	622055.9913 m	451.6032 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971237	0.99992921	0.99978315	1°7'42.76774"	-1°34'53.24836"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.20528"N	010°34'20.50548"E	451.6031 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:29:15		Time UTC	08/30/2022 15:29:15	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	416	Satellites	7+4+0+0+0	Duration	91.000 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	204.500
HRMS	0.0070 m	VRMS	0.0081 m	3DRMS	0.0107 m
HDOP	0.8853	PDOP	1.8044	GDOP	2.0963
95% Confidence Ellipse		σ_a 0.016 m	σ_b 0.007 m	θ 285°20'27"	σ_h 0.016 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000108	Σ_{ne} 0.0000083	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000386	Σ_{eu} 0.0000000	Σ_{uu} 0.0000659	
Geocentric [m²]		Σ_{xx} 0.0000397	Σ_{xy} -0.0000057	Σ_{xz} 0.0000260	
		Σ_{yy} 0.0000364	Σ_{yz} 0.0000107	Σ_{zz} 0.0000392	
Raw Files	1044_162744.jpj				



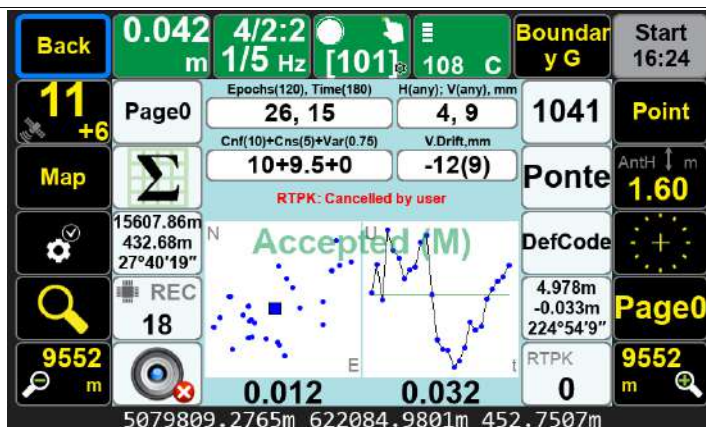
1043	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079799.4955 m	622062.1645 m	451.9491 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971233	0.99992915	0.99978317	1°7'42.98059"	-1°34'53.18188"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.38885"N	010°34'20.79695"E	451.9490 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:27:26		Time UTC	08/30/2022 15:27:26	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	303	Satellites	7+4+0+0+0	Duration	74.800 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	148.000
HRMS	0.0076 m	VRMS	0.0052 m	3DRMS	0.0093 m
HDOP	0.8791	PDOP	1.7941	GDOP	2.0824
95% Confidence Ellipse		σa 0.015 m	σb 0.011 m	θ 301°41'29"	σh 0.010 m
Variance-Covariance Matrix [m²]		Σnn 0.0000256	Σne 0.0000071	Σnu -0.0000000	
		Σee 0.0000327	Σeu -0.0000000	Σuu 0.0000276	
Geocentric [m²]		Σxx 0.0000286	Σxy -0.0000059	Σxz 0.0000001	
		Σyy 0.0000307	Σyz 0.0000051	Σzz 0.0000266	
Raw Files	1043_162538.jps				



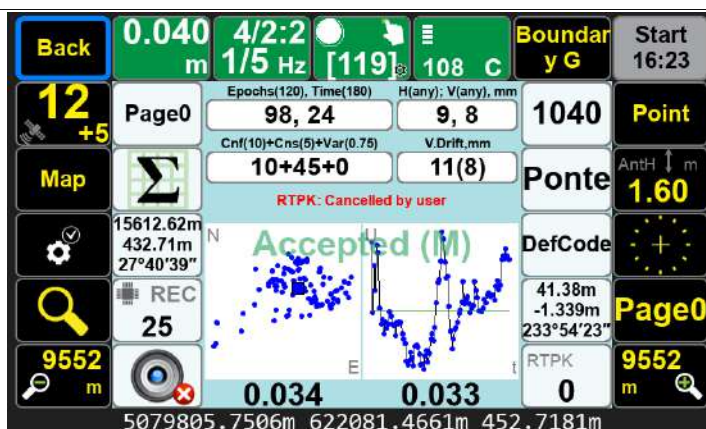
1042	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079803.0503 m	622068.5890 m	452.1906 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971231	0.99992911	0.99978318	1°7'43.19882"	-1°34'53.10659"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.49988"N	010°34'21.09802"E	452.1905 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:24:48		Time UTC	08/30/2022 15:24:48	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	44	Satellites	7+3+0+0+0	Duration	19.200 sec
Solution	Fixed / RTK	Confidence	11.500	Consistency	16.000
HRMS	0.0097 m	VRMS	0.0074 m	3DRMS	0.0121 m
HDOP	0.8789	PDOP	1.8157	GDOP	2.1105
95% Confidence Ellipse		σ_a 0.018 m	σ_b 0.015 m	θ 40°31'43"	σ_h 0.014 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000480	Σ_{ne} -0.0000092	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000451	Σ_{eu} 0.0000000	Σ_{uu} 0.0000542	
Geocentric [m²]		Σ_{xx} 0.0000484	Σ_{xy} 0.0000073	Σ_{xz} 0.0000042	
		Σ_{yy} 0.0000477	Σ_{yz} -0.0000058	Σ_{zz} 0.0000512	
Raw Files	1042_162428.jp5				



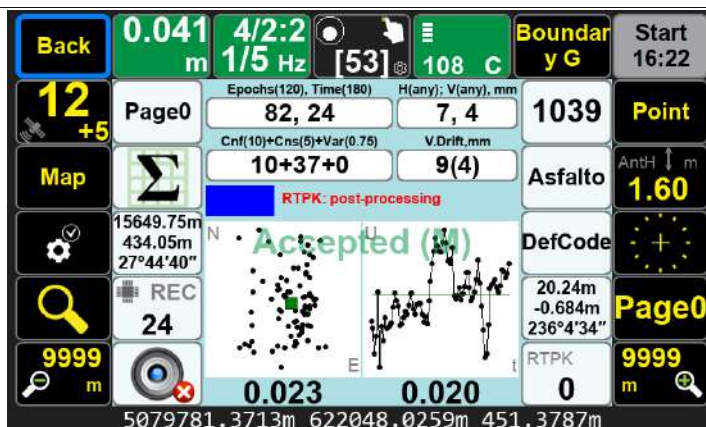
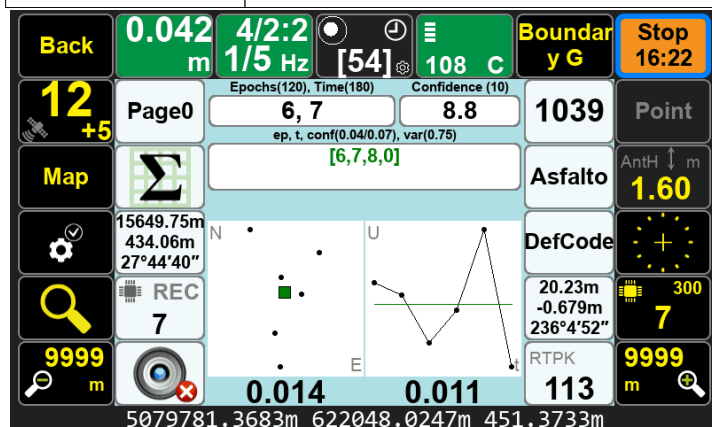
1041	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079809.2765 m	622084.9801 m	452.7507 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971227	0.99992903	0.99978323	1°7'43.75215"	-1°34'52.90802"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.69109"N	010°34'21.86358"E	452.7506 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:24:09		Time UTC	08/30/2022 15:24:09	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	26	Satellites	7+4+0+0+0	Duration	15.000 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	9.500
HRMS	0.0042 m	VRMS	0.0093 m	3DRMS	0.0102 m
HDOP	0.8708	PDOP	1.7853	GDOP	2.0705
95% Confidence Ellipse		σ_a 0.009 m	σ_b 0.005 m	θ 35°44'25"	σ_h 0.018 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000105	Σ_{ne} -0.0000051	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000071	Σ_{eu} -0.0000000	Σ_{uu} 0.0000865	
Geocentric [m²]		Σ_{xx} 0.0000447	Σ_{xy} 0.0000107	Σ_{xz} 0.0000380	
		Σ_{yy} 0.0000098	Σ_{yz} 0.0000035	Σ_{zz} 0.0000497	
Raw Files	1041_162351.jp5				



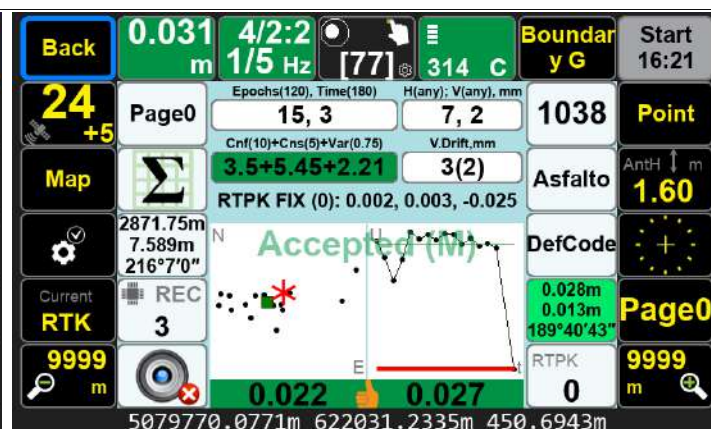
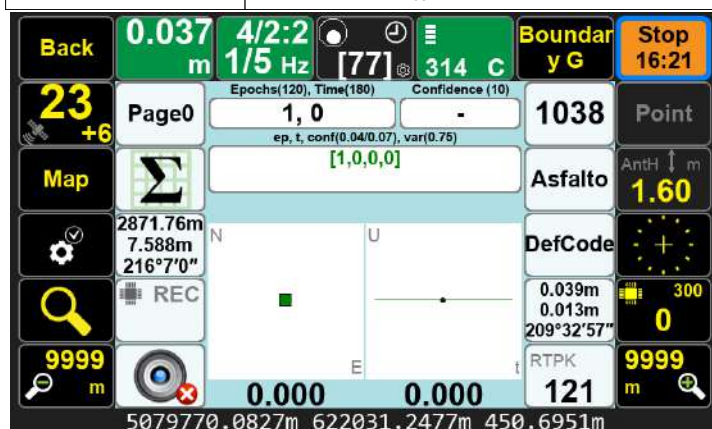
1040	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079805.7506 m	622081.4661 m	452.7181 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971227	0.99992903	0.99978322	1°7'43.63064"	-1°34'52.94652"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.57913"N	010°34'21.69746"E	452.7181 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:23:41		Time UTC	08/30/2022 15:23:41	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	98	Satellites	8+4+0+0+0	Duration	24.200 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	45.500
HRMS	0.0087 m	VRMS	0.0081 m	3DRMS	0.0119 m
HDOP	0.8297	PDOP	1.7229	GDOP	1.9936
95% Confidence Ellipse		σa 0.018 m	σb 0.011 m	θ 31°48'51"	σh 0.016 m
Variance-Covariance Matrix [m²]		Σnn 0.0000462	Σne -0.0000172	Σnu 0.0000000	
		Σee 0.0000291	Σeu 0.0000000	Σuu 0.0000660	
Geocentric [m²]		Σxx 0.0000505	Σxy 0.0000164	Σxz 0.0000119	
		Σyy 0.0000345	Σyz -0.0000100	Σzz 0.0000564	
Raw Files	1040_162316.jps				



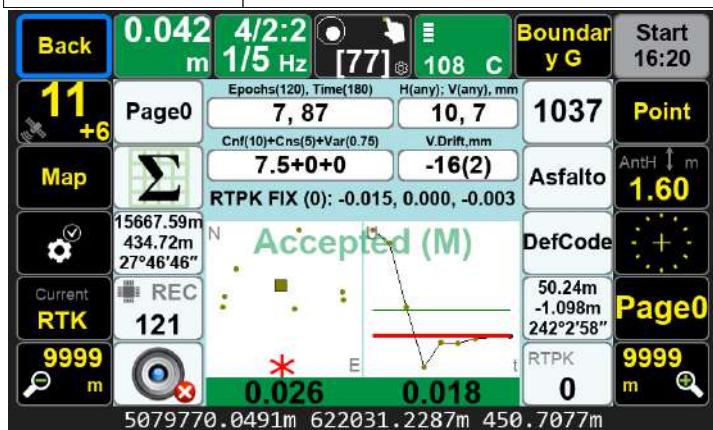
1039	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079781.3713 m	622048.0259 m	451.3787 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971239	0.99992924	0.99978313	1°7'42.48707"	-1°34'53.32527"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.81083"N	010°34'20.12495"E	451.3786 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:22:32		Time UTC	08/30/2022 15:22:32	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	82	Satellites	8+4+0+0+0	Duration	24.600 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	37.500
HRMS	0.0065 m	VRMS	0.0042 m	3DRMS	0.0078 m
HDOP	0.8345	PDOP	1.7580	GDOP	2.0350
95% Confidence Ellipse		σ_a 0.013 m	σ_b 0.009 m	θ 61°24'56"	σ_h 0.008 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000171	Σ_{ne} -0.0000065	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000255	Σ_{eu} -0.0000000	Σ_{uu} 0.0000178	
Geocentric [m²]		Σ_{xx} 0.0000161	Σ_{xy} 0.0000029	Σ_{xz} 0.0000012	
		Σ_{yy} 0.0000269	Σ_{yz} -0.0000044	Σ_{zz} 0.0000175	
Raw Files	1039_162208.jps				



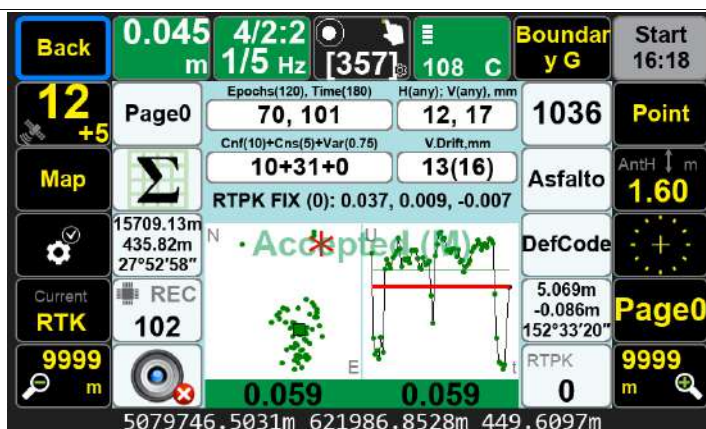
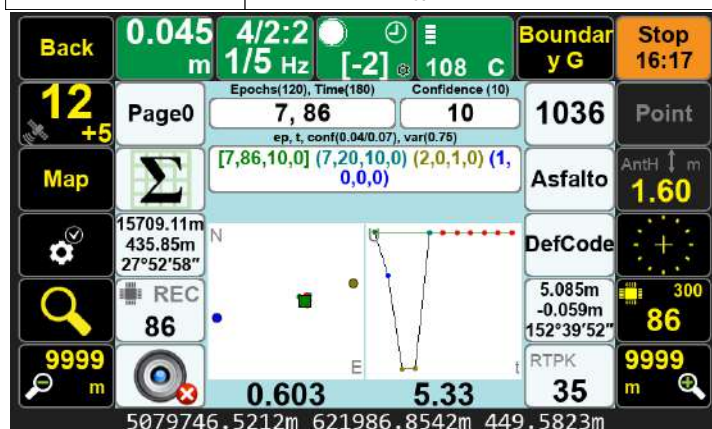
1038	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079770.0771 m	622031.2335 m	450.6943 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971244	0.99992935	0.99978308	1°7'41.91401"	-1°34'53.51741"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.45572"N	010°34'19.33617"E	450.6942 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:21:13		Time UTC	08/30/2022 15:21:13	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	15	Satellites	8+3+6+6+0	Duration	3.000 sec
Solution	Fixed / RTK	Confidence	3.500	Consistency	5.450
HRMS	0.0067 m	VRMS	0.0024 m	3DRMS	0.0071 m
HDOP	1.0108	PDOP	1.8753	GDOP	2.1664
95% Confidence Ellipse		σa 0.012 m	σb 0.011 m	θ 19°43'54"	σh 0.005 m
Variance-Covariance Matrix [m²]		Σnn 0.0000249	Σne -0.0000022	Σnu -0.0000000	
		Σee 0.0000196	Σeu -0.0000000	Σuu 0.0000060	
Geocentric [m²]		Σxx 0.0000153	Σxy 0.0000008	Σxz -0.0000090	
		Σyy 0.0000200	Σyz -0.0000032	Σzz 0.0000152	
Raw Files	1038_162110.jpg				



1037	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079770.0491 m	622031.2287 m	450.7077 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971244	0.99992935	0.99978308	1°7'41.9137"	-1°34'53.51751"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.45482"N	010°34'19.33592"E	450.7076 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:20:37		Time UTC	08/30/2022 15:20:37	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	7	Satellites	8+4+0+0+0	Duration	87.400 sec
Solution	Fixed / RTK	Confidence	7.500	Consistency	0.000
HRMS	0.0103 m	VRMS	0.0066 m	3DRMS	0.0122 m
HDOP	0.8300	PDOP	1.6951	GDOP	1.9552
95% Confidence Ellipse		σ_a 0.019 m	σ_b 0.016 m	θ 20°19'59"	σ_h 0.013 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000600	Σ_{ne} -0.0000060	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000460	Σ_{eu} 0.0000000	Σ_{uu} 0.0000433	
Geocentric [m²]		Σ_{xx} 0.0000502	Σ_{xy} 0.0000051	Σ_{xz} -0.0000075	
		Σ_{yy} 0.0000478	Σ_{yz} -0.0000057	Σ_{zz} 0.0000514	
Raw Files	1037_161847.jps				



1036	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079746.5031 m	621986.8528 m	449.6097 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971248	0.99992952	0.99978294	1°7'40.40746"	-1°34'54.04368"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'37.72047"N	010°34'17.25723"E	449.6096 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:18:09		Time UTC	08/30/2022 15:18:09	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	70	Satellites	7+4+0+0+0	Duration	101.200 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	31.500
HRMS	0.0124 m	VRMS	0.0166 m	3DRMS	0.0207 m
HDOP	0.7863	PDOP	1.4987	GDOP	1.7042
95% Confidence Ellipse		σa 0.025 m	σb 0.017 m	θ 42°43'6"	σh 0.032 m
Variance-Covariance Matrix [m²]		Σnn 0.0000786	Σne -0.0000255	Σnu 0.0000000	
		Σee 0.0000745	Σeu 0.0000000	Σuu 0.0002743	
Geocentric [m²]		Σxx 0.0001635	Σxy 0.0000349	Σxz 0.0000994	
		Σyy 0.0000844	Σyz 0.0000005	Σzz 0.0001794	
Raw Files	1036_161627.jps				



1035	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079742.0042 m	621989.1892 m	449.5235 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971249	0.99992953	0.99978295	1°7'40.47952"	-1°34'54.0027"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'37.57326"N	010°34'17.36143"E	449.5235 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:16:12		Time UTC	08/30/2022 15:16:12	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	5	Satellites	8+5+0+0+0	Duration	239.200 sec
Solution	Fixed / RTK	Confidence	4.250	Consistency	0.000
HRMS	0.0084 m	VRMS	0.0074 m	3DRMS	0.0111 m
HDOP	0.8156	PDOP	1.5763	GDOP	1.7958
95% Confidence Ellipse		σa 0.017 m	σb 0.011 m	θ 23°59'57"	σh 0.014 m
Variance-Covariance Matrix [m²]		Σnn 0.0000441	Σne -0.0000100	Σnu 0.0000000	
		Σee 0.0000261	Σeu 0.0000000	Σuu 0.0000541	
Geocentric [m²]		Σxx 0.0000456	Σxy 0.0000108	Σxz 0.0000062	
		Σyy 0.0000294	Σyz -0.0000059	Σzz 0.0000492	
Raw Files	1035_161158.jps				

Back

0.996 m

FLT 1/5 Hz

[131]

108 C

Boundar y G

Start 16:16

13 +4

Page0

Epochs(120), Time(180)

5, 239

H(any): V(any), mm

8, 7

1035

Point

Map

15712.02m

435.91m

27°52'3"

Accepted (M)

DefCode

42.50m

2.802m

75°32'35"

Page0

Current

RTK

256

9999 m

0.023

0.049

0

9999 m

5079742.0042m

621989.1892m

449.5235m

Auto Setup Engines

Reset Engines

J-Mate

Charts >

Gnss Status

Esc

71|0|0

Corrections via

Cellular Modem

Settings

Power

On

RTN Status

CONNECTED

Active Slot

SIM 1

APN

TPOS

SIM Card

Present

APN Protocol

NTRIP Client

Operator

TIM

Host Name

www.tpos.provincia.tn.it

APN

ibox.tim.it

TCP Port

2101

Network

Registered

Mountpoint

MAX3

Coverage, RSSI

3G, -55 dBm

GGA

Enabled

Data Link

Online

Data

RTCM 3.0

IP Address

10.105.16.51

St. ID, Distance

108, 15.7km

Subnet Mask

255.255.255.248

LQ, Delay

100.0%, 1.0 sec

Default Gateway

10.105.16.52

Rate, Latency

1.0 Hz, 0.2 sec

DNS1

217.200.201.67

Received, Lost

14990(99.4%), 88

DNS2

Internet access

YES

Esc

Pause

SAT	EL	AZ	SS	A	B	C	D	E	F	SAT	EL	AZ	SS	A	B	C	D	E	F
GPS4	28	68	55	45	35	47	35	50	50	GAL15	44	234	30	49	49	52	51	--	--
GPS6	47	230	55	50	49	--	49	49	52	GAL24	23	64	30	47	--	48	51	48	--
GPS7	60	168	55	49	47	--	47	45	--	GAL34	14	186	30	28	--	30	34	--	--
GPS9	65	54	55	51	51	--	51	50	54	BDS9	16	52	30	--	42	39	46	--	--
GPS11	45	284	55	48	37	49	37	48	52	BDS14	36	96	30	--	45	48	49	--	--
GPS16	14	54	51	40	20	--	20	--	--	BDS24	45	82	30	49	50	49	54	52	--
GPS20	33	306	51	41	28	--	28	--	--	BDS25	35	162	30	44	44	45	48	46	--
GPS30	31	196	55	44	40	--	40	44	46	BDS26	16	40	30	42	41	45	48	44	--
GLO6	59	50	51	41	41	--	--	--	--	BDS33	63	84	30	50	51	50	54	52	--
GLO7	48	308	55	54	53	45	45	--	--	BDS41	57	302	30	50	49	49	53	51	--
GLO9	25	166	55	38	36	32	32	--	--	GPS2	22	315	4	--	--	--	--	--	--
GLO16	21	30	55	34	32	39	38	--	--	GPS3	4	124	4	--	--	--	--	--	--
GLO21	15	220	55	45	45	43	43	--	--	GPS26	6	31	4	--	--	--	--	--	--
GLO25	36	264	6	51	50	44	44	--	--	GPS29	2	341	4	--	--	--	--	--	--
GAL3	79	338	30	51	--	51	54	52	--	GLO5	6	90	4	--	--	--	--	--	--
GAL5	35	72	30	48	--	48	52	49	--	GLO8	5	284	4	--	--	--	--	--	--
GAL8	33	268	30	49	--	47	50	48	--	GLO16	48	99	4	--	--	--	--	--	--
GAL13	34	304	30	45	--	43	49	48	--	GLO22	35	266	4	--	--	--	--	--	--

<<

<

1 of 2

>

>>

Sats



1034	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079752.6142 m	622030.3429 m	452.3256 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971218	0.99992909	0.99978307	1°7'41.86215"	-1°34'53.50313"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'37.89067"N	010°34'19.27894"E	452.3255 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:08:27		Time UTC	08/30/2022 15:08:27	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	51	Satellites	8+5+0+0+0	Duration	30.400 sec
Solution	Fixed / RTK	Confidence	11.500	Consistency	20.500
HRMS	0.0055 m	VRMS	0.0036 m	3DRMS	0.0066 m
HDOP	0.7516	PDOP	1.4974	GDOP	1.7010
95% Confidence Ellipse		σa 0.011 m	σb 0.009 m	θ 31°49'18"	σh 0.007 m
Variance-Covariance Matrix [m²]		Σnn 0.0000167	Σne -0.0000027	Σnu 0.0000000	
		Σee 0.0000140	Σeu 0.0000000	Σuu 0.0000132	
Geocentric [m²]		Σxx 0.0000143	Σxy 0.0000020	Σxz -0.0000014	
		Σyy 0.0000147	Σyz -0.0000022	Σzz 0.0000149	
Raw Files	1034_160740.jps				

Engine 2 Parameters

AFCL Low (95%) Min Elevation 12.0 Max Signals 38

Use GLONASS Biases ☒

Cancel Apply to All To Default OK

Back 0.038 m 4/2:2 1/5 Hz [314] 108 c Boundar y G Start 16:08

13 +4 Page0 Epochs(120), Time(180) H(any); V(any), mm 1034 Point

51, 30 6, 4

Cnf(10)+Cns(5)+Var(0.75) V.Drift,mm

11+20+0 -5(4)

RTPK: Cancelled by user

Accepted (M)

15683.43m 433.11m 27°45'10"

REC 48

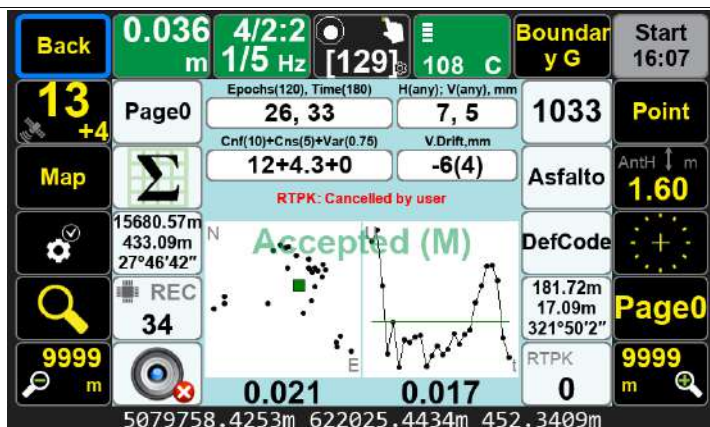
7.601m 0.015m 319°51'52"

RTPK 9999 m 0

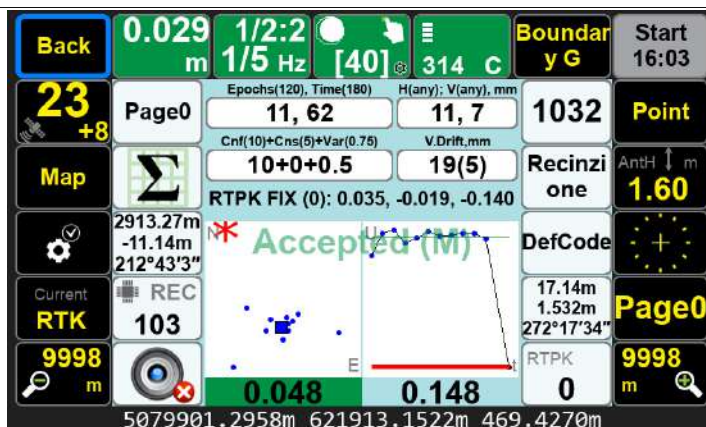
5079752.6142m 622030.3429m 452.3256m

1033	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079758.4253 m	622025.4434 m	452.3409 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971216	0.99992909	0.99978306	1°7'41.7065"	-1°34'53.58016"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.08202"N	010°34'19.05711"E	452.3408 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 16:07:11		Time UTC	08/30/2022 15:07:11	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	26	Satellites	8+5+0+0+0	Duration	33.600 sec
Solution	Fixed / RTK	Confidence	12.500	Consistency	4.300
HRMS	0.0073 m	VRMS	0.0047 m	3DRMS	0.0087 m
HDOP	0.7504	PDOP	1.4988	GDOP	1.7025
95% Confidence Ellipse		σa 0.015 m	σb 0.010 m	θ 58°3'59"	σh 0.009 m
Variance-Covariance Matrix [m²]		Σnn 0.0000227	Σne -0.0000081	Σnu 0.0000000	
		Σee 0.0000306	Σeu -0.0000000	Σuu 0.0000221	
Geocentric [m²]		Σxx 0.0000206	Σxy 0.0000039	Σxz 0.0000007	
		Σyy 0.0000325	Σyz -0.0000056	Σzz 0.0000224	
Raw Files	1033_160637.jps				

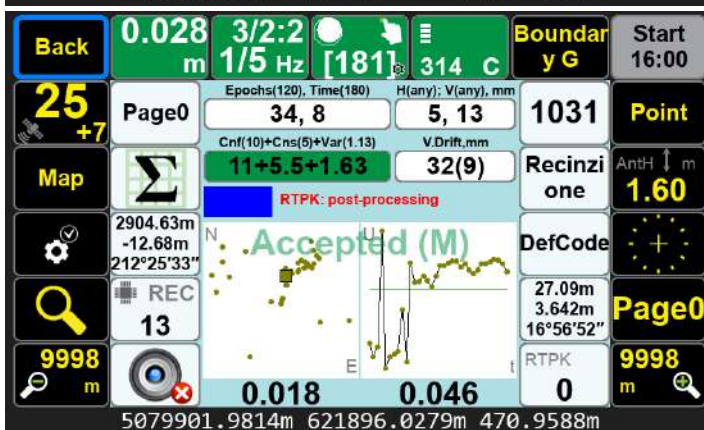
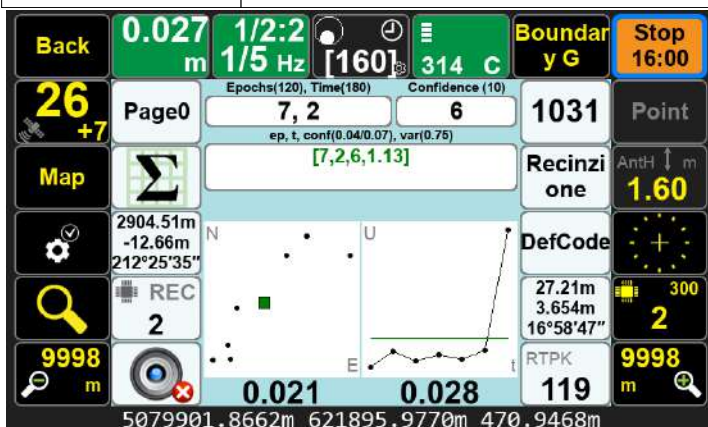
	8 5 - -	8 5 - -	8 5 - -	8 5 - -
A	8 5 - -	8 5 - -	8 5 - -	8 5 - -
B	- - - -	- - - -	- - - -	- - - -
C	- - - -	- - - -	- - - -	- - - -
D	7 4 - -	7 4 - -	7 4 - -	7 4 - -
E	- - - -	- - - -	- - - -	- - - -
F	- - - -	- - - -	- - - -	- - - -
	7(7) 274	2(13) 191	3(4) 235	5(4) 195
	24/0	24/0	24/0	24/0
	33	13	33	11
	0.000m	0.894m	0.000m	0.901m
	1	0	1	0
Auto Setup Engines	Reset Engines	J-Mate	Charts >	Gnss Status
Esc	71 0 0			



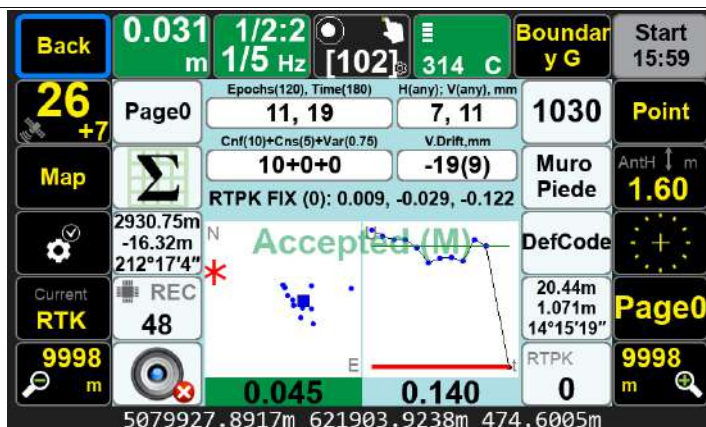
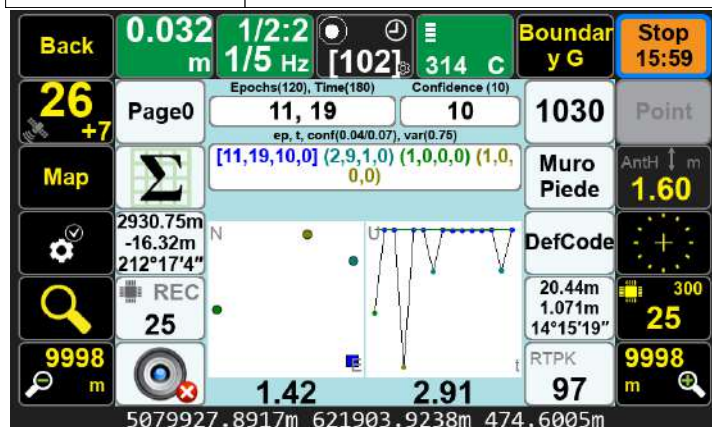
1032	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Recinzione		5079901.2958 m	621913.1522 m	469.4270 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970915	0.99992641	0.99978272	1°7'38.15261"	-1°34'55.48308"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'42.78117"N	010°34'13.98179"E	469.4270 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:02:32		Time UTC	08/30/2022 15:02:32	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	11	Satellites	0+3+7+6+0	Duration	62.400 sec
Solution	Fixed / RTK	Confidence	10.000	Consistency	0.000
HRMS	0.0107 m	VRMS	0.0074 m	3DRMS	0.0130 m
HDOP	0.7720	PDOP	1.6397	GDOP	1.8857
95% Confidence Ellipse		σ_a 0.021 m	σ_b 0.015 m	θ 40°46'45"	σ_h 0.014 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000598	Σ_{ne} -0.0000174	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000546	Σ_{eu} 0.0000000	Σ_{uu} 0.0000542	
Geocentric [m²]		Σ_{xx} 0.0000525	Σ_{xy} 0.0000121	Σ_{xz} -0.0000005	
		Σ_{yy} 0.0000592	Σ_{yz} -0.0000124	Σ_{zz} 0.0000569	
Raw Files	1032_160118.jpgs				



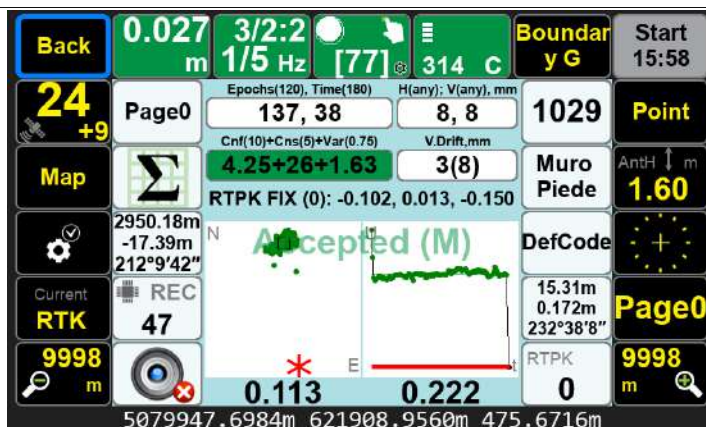
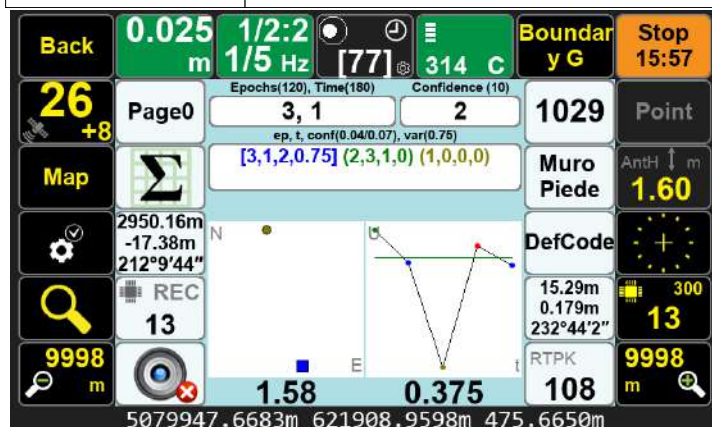
1031	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Recinzione		5079901.9814 m	621896.0279 m	470.9588 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970886	0.99992617	0.99978267	1°7'37.58374"	-1°34'55.72066"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'42.81429"N	010°34'13.18854"E	470.9587 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 16:00:43		Time UTC	08/30/2022 15:00:43	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	34	Satellites	6+0+7+7+0	Duration	8.400 sec
Solution	Fixed / RTK	Confidence	11.500	Consistency	5.500
HRMS	0.0053 m	VRMS	0.0128 m	3DRMS	0.0138 m
HDOP	0.8091	PDOP	1.6270	GDOP	1.8791
95% Confidence Ellipse		σa 0.010 m	σb 0.008 m	θ 36°29'21"	σh 0.025 m
Variance-Covariance Matrix [m²]		Σnn 0.0000152	Σne -0.0000040	Σnu 0.0000000	
		Σee 0.0000127	Σeu 0.0000000	Σuu 0.0001629	
Geocentric [m²]		Σxx 0.0000833	Σxy 0.0000161	Σxz 0.0000731	
		Σyy 0.0000163	Σyz 0.0000108	Σzz 0.0000913	
Raw Files	1031_160031.jps				



1030	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079927.8917 m	621903.9238 m	474.6005 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970832	0.99992560	0.99978270	1°7'37.87933"	-1°34'55.6975"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'43.64849"N	010°34'13.57822"E	474.6004 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:59:17		Time UTC	08/30/2022 14:59:17	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	11	Satellites	6+0+6+0+0	Duration	19.600 sec
Solution	Fixed / RTK	Confidence	10.000	Consistency	0.000
HRMS	0.0073 m	VRMS	0.0109 m	3DRMS	0.0131 m
HDOP	0.9689	PDOP	1.8160	GDOP	2.1063
95% Confidence Ellipse		σ_a 0.015 m	σ_b 0.009 m	θ 47°49'21"	σ_h 0.021 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000255	Σ_{ne} -0.0000125	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000279	Σ_{eu} 0.0000000	Σ_{uu} 0.0001190	
Geocentric [m²]		Σ_{xx} 0.0000662	Σ_{xy} 0.0000161	Σ_{xz} 0.0000476	
		Σ_{yy} 0.0000326	Σ_{yz} 0.0000000	Σ_{zz} 0.0000736	
Raw Files	1030_155852.jpgs				



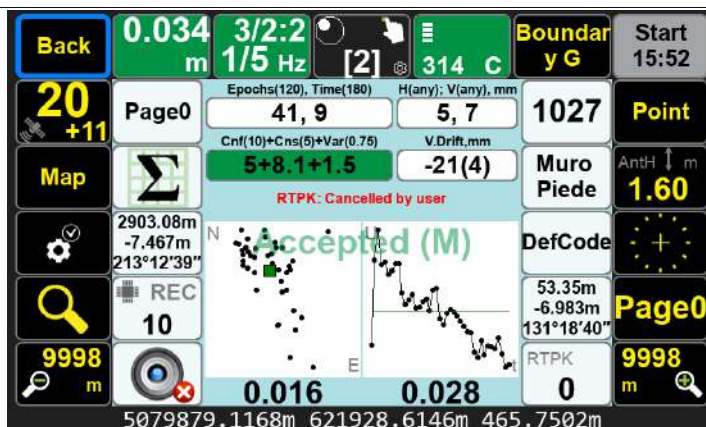
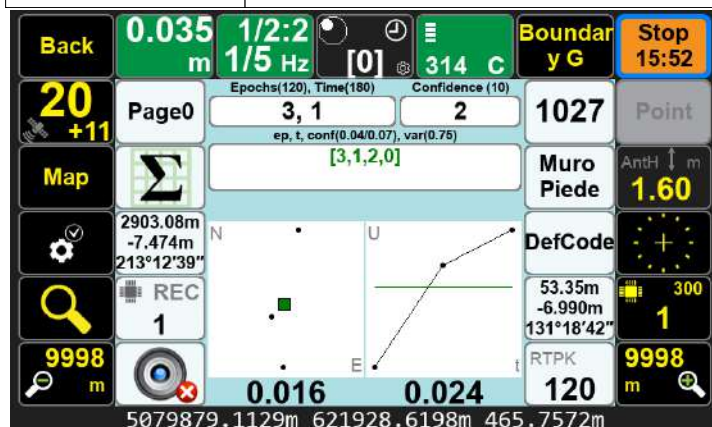
1029	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079947.6984 m	621908.9560 m	475.6716 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970816	0.99992543	0.99978271	1°7'38.07204"	-1°34'55.68109"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'44.28681"N	010°34'13.82958"E	475.6715 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:58:16		Time UTC	08/30/2022 14:58:16	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	137	Satellites	6+0+7+7+0	Duration	38.200 sec
Solution	Fixed / RTK	Confidence	4.250	Consistency	26.900
HRMS	0.0084 m	VRMS	0.0080 m	3DRMS	0.0116 m
HDOP	0.8069	PDOP	1.6248	GDOP	1.8793
95% Confidence Ellipse		σ_a 0.017 m	σ_b 0.012 m	θ 46°0'30"	σ_h 0.016 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000352	Σ_{ne} -0.0000133	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000361	Σ_{eu} -0.0000000	Σ_{uu} 0.0000638	
Geocentric [m²]		Σ_{xx} 0.0000452	Σ_{xy} 0.0000112	Σ_{xz} 0.0000158	
		Σ_{yy} 0.0000400	Σ_{yz} -0.0000065	Σ_{zz} 0.0000499	
Raw Files	1029_155729.jpgs				



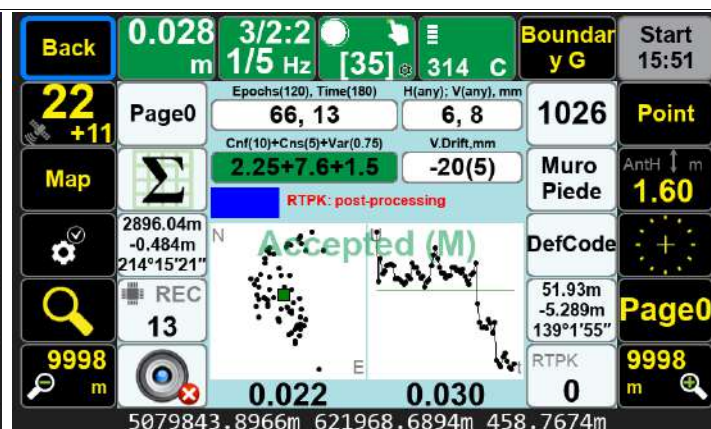
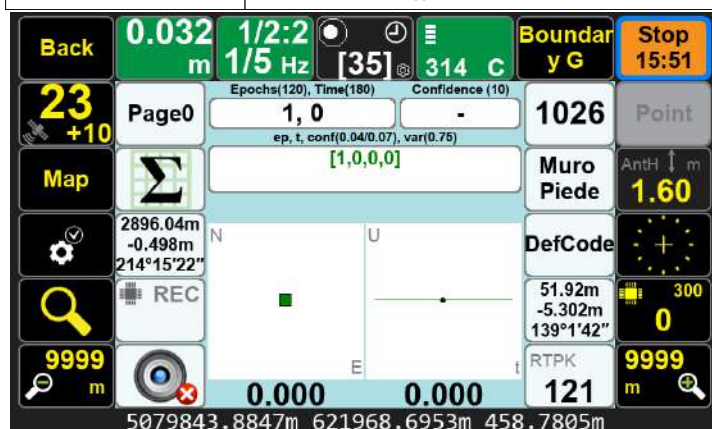
1028	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079938.4071 m	621896.7878 m	475.8437 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970810	0.99992541	0.99978267	1°7'37.65535"	-1°34'55.82261"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'43.99362"N	010°34'13.25699"E	475.8437 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:56:12		Time UTC	08/30/2022 14:56:12	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	3	Satellites	6+2+0+6+0	Duration	9.000 sec
Solution	Fixed / RTK	Confidence	2.000	Consistency	0.000
HRMS	0.0068 m	VRMS	0.0014 m	3DRMS	0.0069 m
HDOP	0.7963	PDOP	1.5421	GDOP	1.7842
95% Confidence Ellipse		σa 0.014 m	σb 0.010 m	θ 36°3'43"	σh 0.003 m
Variance-Covariance Matrix [m²]		Σnn 0.0000254	Σne -0.0000074	Σnu -0.0000000	
		Σee 0.0000207	Σeu 0.0000000	Σuu 0.0000021	
Geocentric [m²]		Σxx 0.0000124	Σxy 0.0000037	Σxz -0.0000105	
		Σyy 0.0000223	Σyz -0.0000072	Σzz 0.0000134	
Raw Files	1028_155555.jpg				



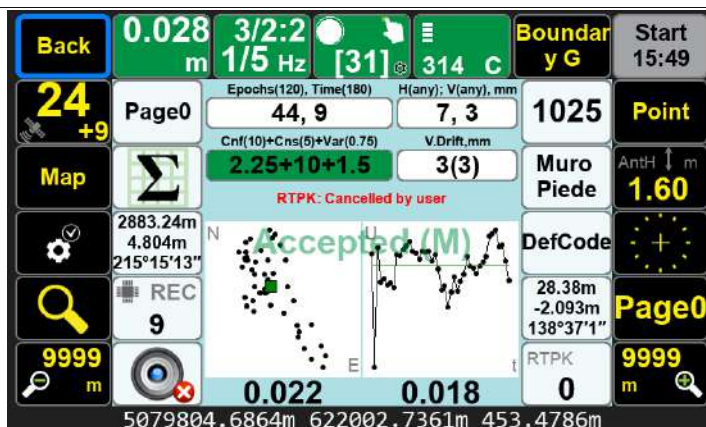
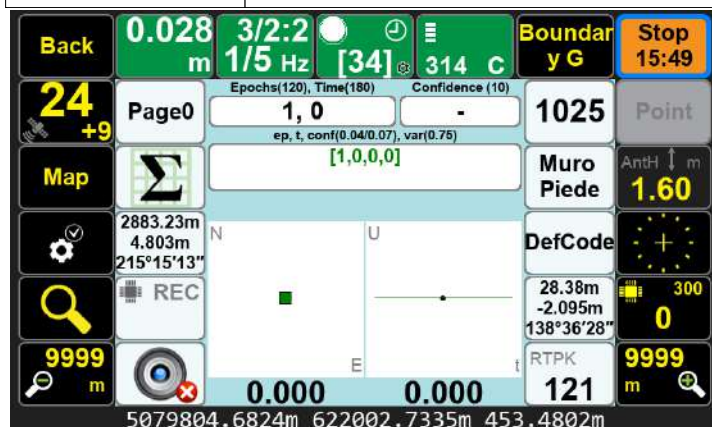
1027	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079879.1168 m	621928.6146 m	465.7502 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970977	0.99992699	0.99978277	1°7'38.63875"	-1°34'55.20646"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'42.05294"N	010°34'14.67838"E	465.7501 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:52:35		Time UTC	08/30/2022 14:52:35	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	41	Satellites	6+0+6+6+0	Duration	9.600 sec
Solution	Fixed / RTK	Confidence	5.000	Consistency	8.100
HRMS	0.0046 m	VRMS	0.0068 m	3DRMS	0.0082 m
HDOP	1.0159	PDOP	2.0619	GDOP	2.4333
95% Confidence Ellipse		σ_a 0.010 m	σ_b 0.005 m	θ 302°13'55"	σ_h 0.013 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000080	Σ_{ne} 0.0000053	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000130	Σ_{eu} -0.0000000	Σ_{uu} 0.0000465	
Geocentric [m²]		Σ_{xx} 0.0000276	Σ_{xy} -0.0000011	Σ_{xz} 0.0000182	
		Σ_{yy} 0.0000121	Σ_{yz} 0.0000071	Σ_{zz} 0.0000278	
Raw Files	1027_155225.jpg				



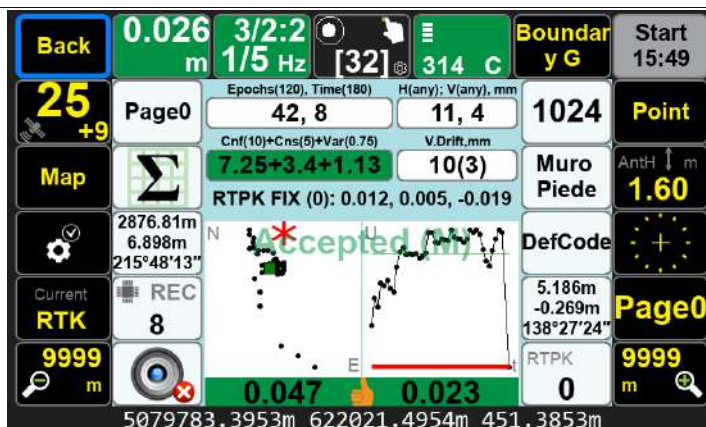
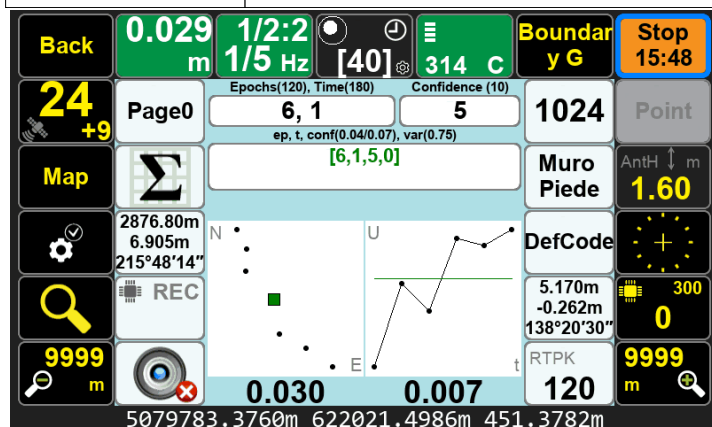
1026	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079843.8966 m	621968.6894 m	458.7674 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971099	0.99992808	0.99978289	1°7'39.92728"	-1°34'54.55491"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'40.88661"N	010°34'16.50408"E	458.7674 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:51:23		Time UTC	08/30/2022 14:51:23	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	66	Satellites	6+0+6+7+0	Duration	13.200 sec
Solution	Fixed / RTK	Confidence	2.250	Consistency	7.600
HRMS	0.0059 m	VRMS	0.0077 m	3DRMS	0.0097 m
HDOP	0.8650	PDOP	1.8031	GDOP	2.1084
95% Confidence Ellipse		σ_a 0.013 m	σ_b 0.006 m	θ 270°40'53"	σ_h 0.015 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000066	Σ_{ne} 0.0000003	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000288	Σ_{eu} 0.0000000	Σ_{uu} 0.0000586	
Geocentric [m²]		Σ_{xx} 0.0000318	Σ_{xy} 0.0000004	Σ_{xz} 0.0000255	
		Σ_{yy} 0.0000288	Σ_{yz} 0.0000050	Σ_{zz} 0.0000334	
Raw Files	1026_155110.jpg				



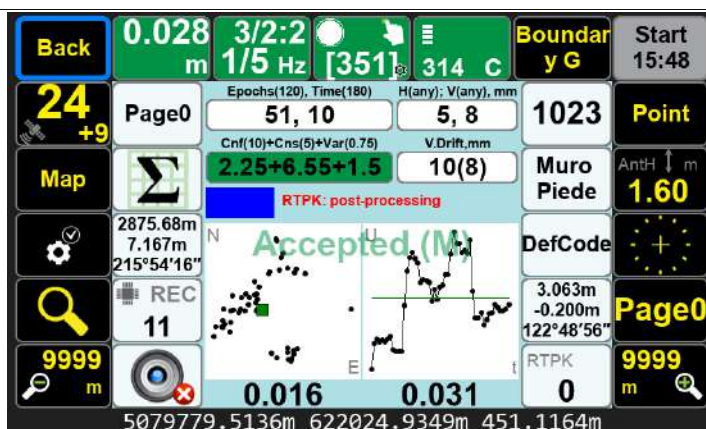
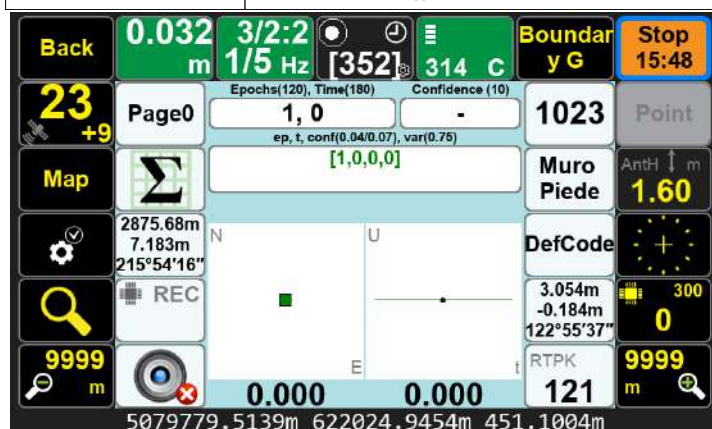
1025	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079804.6864 m	622002.7361 m	453.4786 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971191	0.99992891	0.99978299	1°7'41.00999"	-1°34'53.98599"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.59489"N	010°34'18.04666"E	453.4785 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:49:45		Time UTC	08/30/2022 14:49:45	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	44	Satellites	6+0+6+8+0	Duration	9.000 sec
Solution	Fixed / RTK	Confidence	2.250	Consistency	10.350
HRMS	0.0069 m	VRMS	0.0031 m	3DRMS	0.0076 m
HDOP	0.9159	PDOP	1.9472	GDOP	2.2950
95% Confidence Ellipse		σ_a 0.013 m	σ_b 0.011 m	θ 332°7'43"	σ_h 0.006 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000256	Σ_{ne} 0.0000026	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000221	Σ_{eu} 0.0000000	Σ_{uu} 0.0000093	
Geocentric [m²]		Σ_{xx} 0.0000185	Σ_{xy} -0.0000025	Σ_{xz} -0.0000083	
		Σ_{yy} 0.0000213	Σ_{yz} 0.0000003	Σ_{zz} 0.0000172	
Raw Files	1025_154935.jpg				



1024	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079783.3953 m	622021.4954 m	451.3853 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971230	0.99992924	0.99978305	1°7'41.60704"	-1°34'53.67891"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.89331"N	010°34'18.89688"E	451.3853 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:48:56		Time UTC	08/30/2022 14:48:56	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	42	Satellites	6+0+5+8+0	Duration	8.400 sec
Solution	Fixed / RTK	Confidence	7.250	Consistency	3.400
HRMS	0.0109 m	VRMS	0.0038 m	3DRMS	0.0116 m
HDOP	0.7639	PDOP	1.5577	GDOP	1.7987
95% Confidence Ellipse		σa 0.025 m	σb 0.010 m	θ 295°9'6"	σh 0.007 m
Variance-Covariance Matrix [m²]		Σnn 0.0000331	Σne 0.0000318	Σnu -0.0000000	
		Σee 0.0000859	Σeu -0.0000000	Σuu 0.0000146	
Geocentric [m²]		Σxx 0.0000344	Σxy -0.0000324	Σxz -0.0000131	
		Σyy 0.0000755	Σyz 0.0000201	Σzz 0.0000236	
Raw Files	1024_154848.jpg				



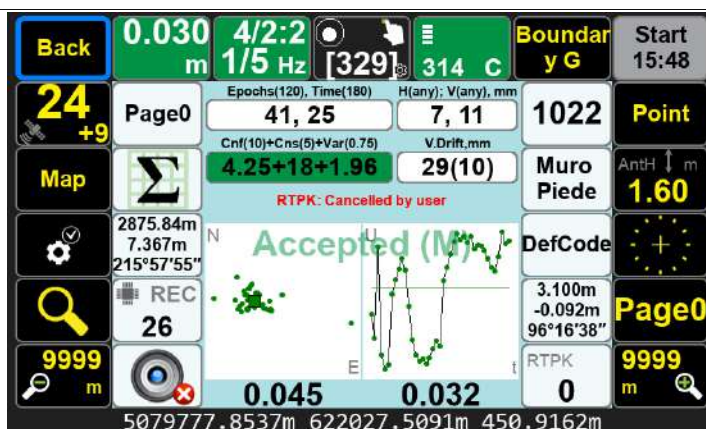
1023	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079779.5136 m	622024.9349 m	451.1164 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971235	0.99992928	0.99978305	1°7'41.71652"	-1°34'53.62345"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.76539"N	010°34'19.05279"E	451.1164 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:48:36		Time UTC	08/30/2022 14:48:36	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	51	Satellites	6+0+6+7+0	Duration	10.600 sec
Solution	Fixed / RTK	Confidence	2.250	Consistency	6.550
HRMS	0.0052 m	VRMS	0.0081 m	3DRMS	0.0096 m
HDOP	0.8354	PDOP	1.7296	GDOP	2.0151
95% Confidence Ellipse		σ_a 0.012 m	σ_b 0.005 m	θ 293°32'27"	σ_h 0.016 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000074	Σ_{ne} 0.0000068	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000201	Σ_{eu} 0.0000000	Σ_{uu} 0.0000650	
Geocentric [m²]		Σ_{xx} 0.0000366	Σ_{xy} -0.0000018	Σ_{xz} 0.0000274	
		Σ_{yy} 0.0000188	Σ_{yz} 0.0000100	Σ_{zz} 0.0000370	
Raw Files	1023_154825.jps				



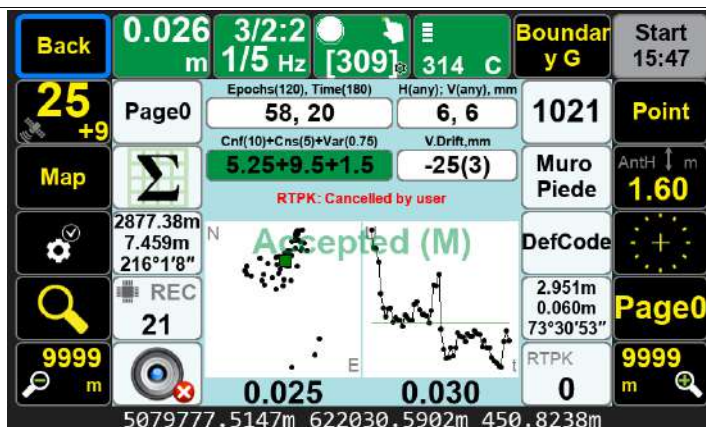
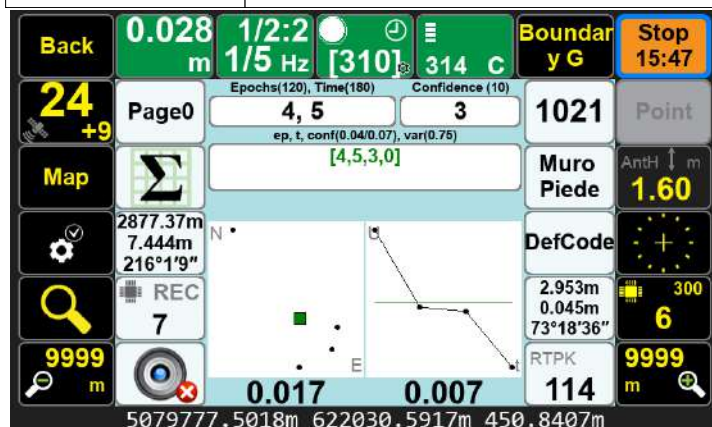
1022	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079777.8537 m	622027.5091 m	450.9162 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971239	0.99992931	0.99978306	1°7'41.80001"	-1°34'53.58462"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.70998"N	010°34'19.17061"E	450.9162 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:48:13		Time UTC	08/30/2022 14:48:13	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	41	Satellites	6+4+6+7+0	Duration	25.400 sec
Solution	Fixed / RTK	Confidence	4.250	Consistency	18.350
HRMS	0.0070 m	VRMS	0.0111 m	3DRMS	0.0131 m
HDOP	0.8117	PDOP	1.6426	GDOP	1.9023
95% Confidence Ellipse		σa 0.015 m	σb 0.008 m	θ 77°13'47"	σh 0.022 m
Variance-Covariance Matrix [m²]		Σnn 0.0000123	Σne -0.0000058	Σnu 0.0000000	
		Σee 0.0000364	Σeu -0.0000000	Σuu 0.0001228	
Geocentric [m²]		Σxx 0.0000634	Σxy 0.0000092	Σxz 0.0000550	
		Σyy 0.0000388	Σyz 0.0000062	Σzz 0.0000692	
Raw Files	1022_154747.jpgs				

Corrections via		Cellular Modem	Settings
Power	On	RTN Status	CONNECTED
Active Slot	SIM 1	APN	0003144530M00
SIM Card	Present	APN Protocol	NTRIP Client
Operator	TIM	Host Name	us-east-1-caster-0.us.j...
APN	ibox.tim.it	TCP Port	2101
Network	Registered	Mountpoint	0003144530M00
Coverage, RSSI	3G, -55 dBm	GGA	Enabled
Data Link	Online	Data	RTCM 3.0
IP Address	10.105.16.51	St. ID, Distance	314, 2.88km
Subnet Mask	255.255.255.248	LQ, Delay	99.9%, 1.0 sec
Default Gateway	10.105.16.52	Rate, Latency	1.0 Hz, 0.3 sec
DNS1	217.200.201.67	Received, Lost	8683(99.6%), 37
DNS2		Internet access	YES

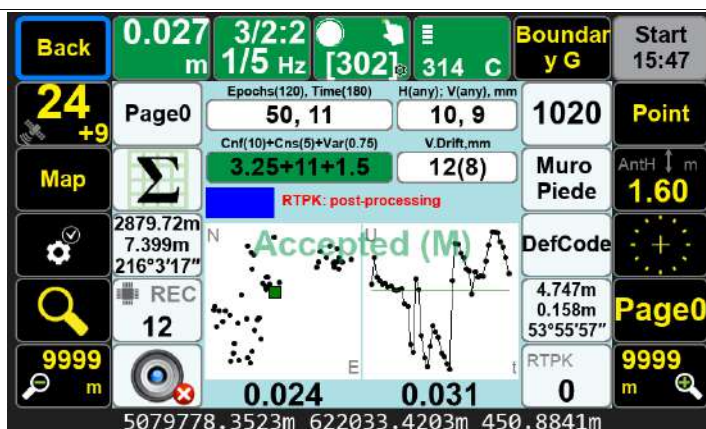
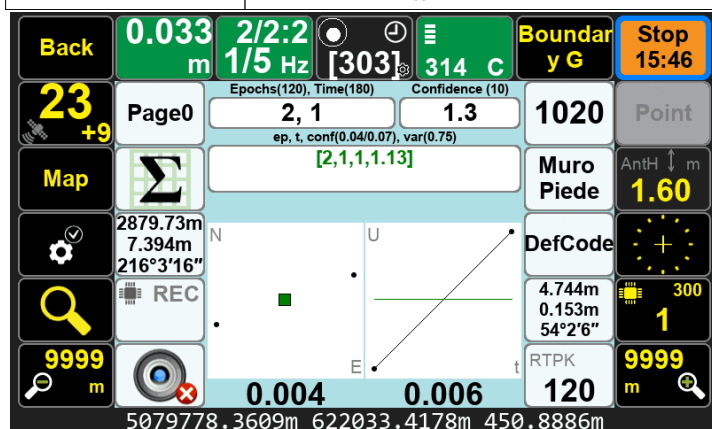
Esc Pause



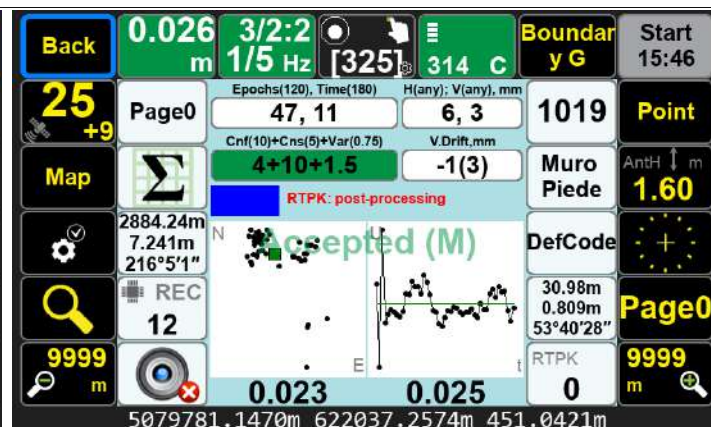
1021	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079777.5147 m	622030.5902 m	450.8238 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971242	0.99992933	0.99978308	1°7'41.90214"	-1°34'53.54269"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.69704"N	010°34'19.31313"E	450.8237 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:47:39		Time UTC	08/30/2022 14:47:39	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	58	Satellites	6+0+6+8+0	Duration	20.200 sec
Solution	Fixed / RTK	Confidence	5.250	Consistency	9.500
HRMS	0.0057 m	VRMS	0.0065 m	3DRMS	0.0086 m
HDOP	0.7488	PDOP	1.4912	GDOP	1.7131
95% Confidence Ellipse		σa 0.013 m	σb 0.004 m	θ 68°12'50"	σh 0.013 m
Variance-Covariance Matrix [m²]		Σnn 0.0000067	Σne -0.0000088	Σnu 0.0000000	
		Σee 0.0000252	Σeu 0.0000000	Σuu 0.0000419	
Geocentric [m²]		Σxx 0.0000216	Σxy 0.0000056	Σxz 0.0000184	
		Σyy 0.0000275	Σyz -0.0000028	Σzz 0.0000249	
Raw Files	1021_154718.jps				



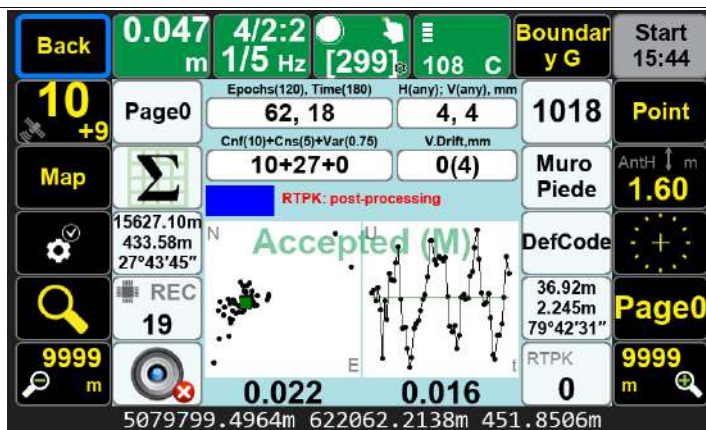
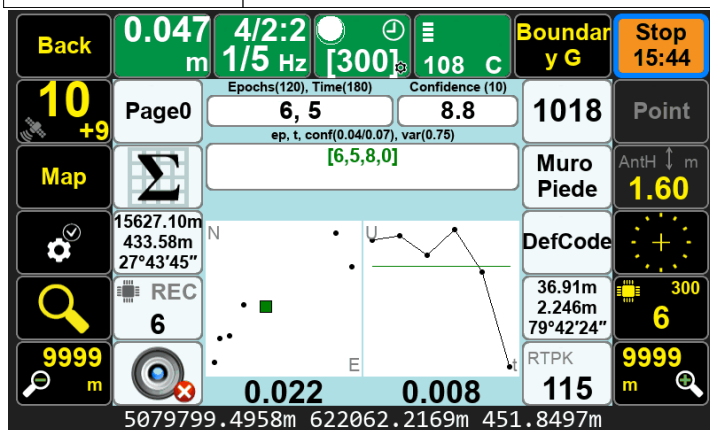
1020	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079778.3523 m	622033.4203 m	450.8841 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971241	0.99992932	0.99978308	1°7'41.99733"	-1°34'53.50765"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.72236"N	010°34'19.44510"E	450.8841 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:47:08		Time UTC	08/30/2022 14:47:08	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	50	Satellites	6+0+6+7+0	Duration	11.600 sec
Solution	Fixed / RTK	Confidence	3.250	Consistency	11.400
HRMS	0.0096 m	VRMS	0.0089 m	3DRMS	0.0131 m
HDOP	0.8455	PDOP	1.7353	GDOP	2.0207
95% Confidence Ellipse		σa 0.022 m	σb 0.009 m	θ 68°26'37"	σh 0.017 m
Variance-Covariance Matrix [m²]		Σnn 0.0000234	Σne -0.0000215	Σnu -0.0000000	
		Σee 0.0000694	Σeu -0.0000000	Σuu 0.0000785	
Geocentric [m²]		Σxx 0.0000452	Σxy 0.0000109	Σxz 0.0000298	
		Σyy 0.0000743	Σyz -0.0000097	Σzz 0.0000518	
Raw Files	1020_154657.jps				



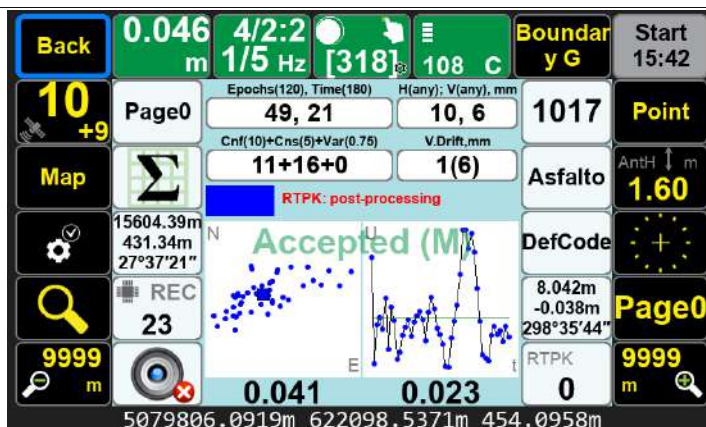
1019	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079781.1470 m	622037.2574 m	451.0421 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971240	0.99992929	0.99978309	1°7'42.12857"	-1°34'53.46421"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.81043"N	010°34'19.62553"E	451.0420 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:46:45		Time UTC	08/30/2022 14:46:45	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	47	Satellites	6+0+6+9+0	Duration	11.400 sec
Solution	Fixed / RTK	Confidence	4.000	Consistency	10.450
HRMS	0.0060 m	VRMS	0.0034 m	3DRMS	0.0069 m
HDOP	0.7188	PDOP	1.4102	GDOP	1.6116
95% Confidence Ellipse		σa 0.013 m	σb 0.007 m	θ 65°27'11"	σh 0.007 m
Variance-Covariance Matrix [m²]		Σnn 0.0000113	Σne -0.0000079	Σnu -0.0000000	
		Σee 0.0000250	Σeu 0.0000000	Σuu 0.0000115	
Geocentric [m²]		Σxx 0.0000098	Σxy 0.0000028	Σxz 0.0000011	
		Σyy 0.0000266	Σyz -0.0000054	Σzz 0.0000114	
Raw Files	1019_154633.jps				



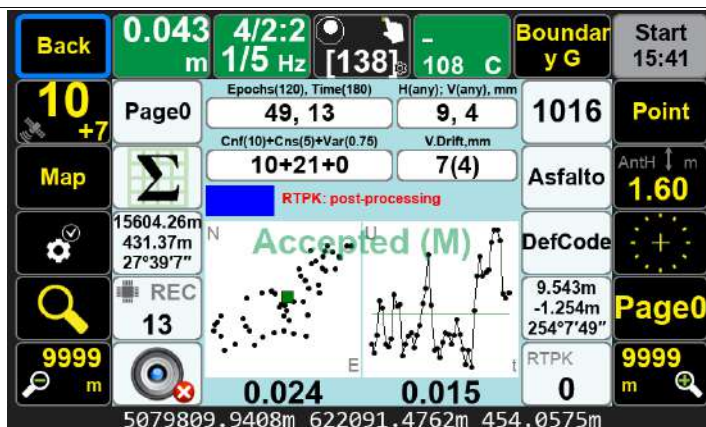
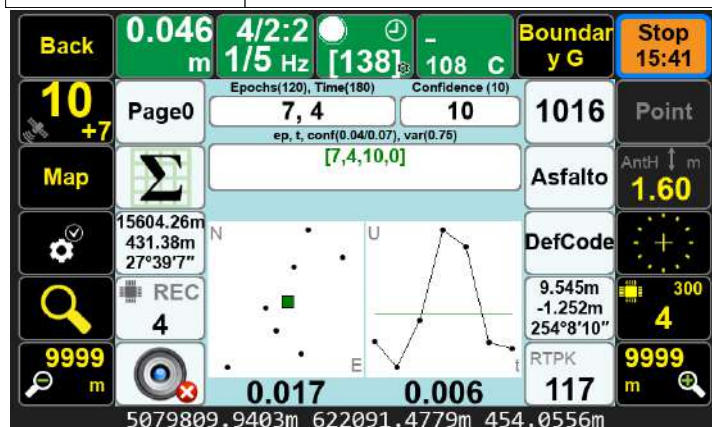
1018	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Muro Piede		5079799.4964 m	622062.2138 m	451.8506 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971235	0.99992917	0.99978316	1°7'42.98215"	-1°34'53.18055"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.38884"N	010°34'20.79923"E	451.8506 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:44:56		Time UTC	08/30/2022 14:44:56	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	62	Satellites	6+4+0+0+0	Duration	18.200 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	27.500
HRMS	0.0043 m	VRMS	0.0040 m	3DRMS	0.0059 m
HDOP	0.9725	PDOP	2.0005	GDOP	2.3337
95% Confidence Ellipse		σ_a 0.010 m	σ_b 0.004 m	θ 21°52'10"	σ_h 0.008 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000143	Σ_{ne} -0.0000048	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000042	Σ_{eu} -0.0000000	Σ_{uu} 0.0000161	
Geocentric [m²]		Σ_{xx} 0.0000136	Σ_{xy} 0.0000052	Σ_{xz} 0.0000015	
		Σ_{yy} 0.0000058	Σ_{yz} -0.0000032	Σ_{zz} 0.0000152	
Raw Files	1018_154438.jpgs				



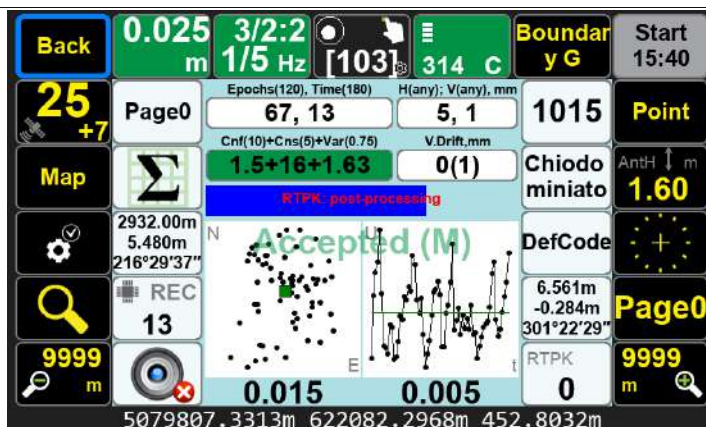
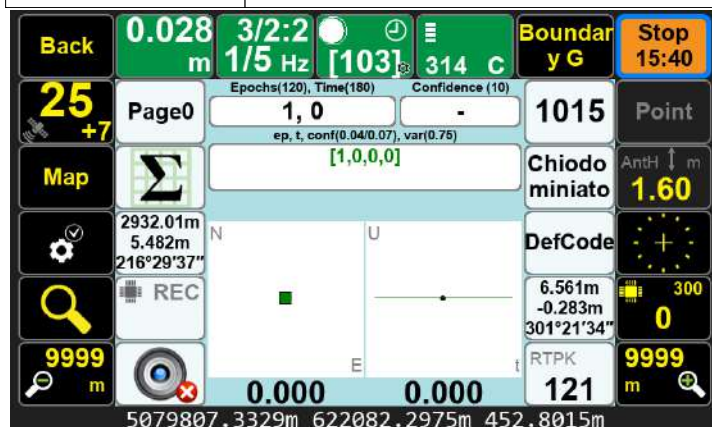
1017	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079806.0919 m	622098.5371 m	454.0958 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971211	0.99992882	0.99978328	1°7'44.19905"	-1°34'52.7321"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.57929"N	010°34'22.48916"E	454.0957 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:42:40		Time UTC	08/30/2022 14:42:40	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	49	Satellites	6+4+0+0+0	Duration	21.000 sec
Solution	Fixed / RTK	Confidence	11.250	Consistency	16.800
HRMS	0.0104 m	VRMS	0.0059 m	3DRMS	0.0120 m
HDOP	0.9716	PDOP	1.9956	GDOP	2.3281
95% Confidence Ellipse		σ_a 0.024 m	σ_b 0.010 m	θ 345°13'17"	σ_h 0.012 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000880	Σ_{ne} 0.0000190	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000211	Σ_{eu} 0.0000000	Σ_{uu} 0.0000349	
Geocentric [m²]		Σ_{xx} 0.0000658	Σ_{xy} -0.0000053	Σ_{xz} -0.0000285	
		Σ_{yy} 0.0000175	Σ_{yz} 0.0000081	Σ_{zz} 0.0000607	
Raw Files	1017_154217.jps				



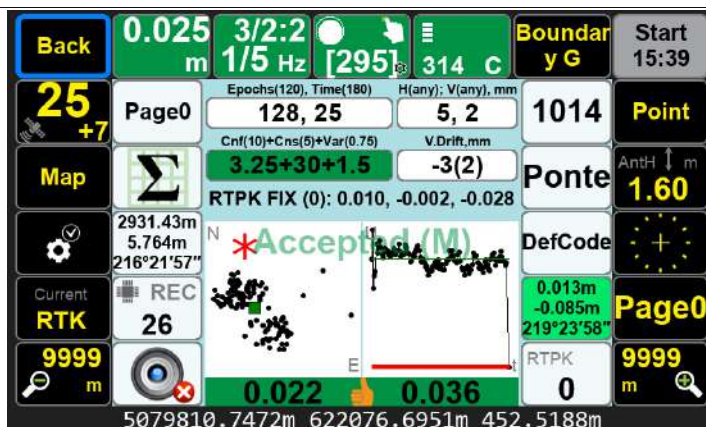
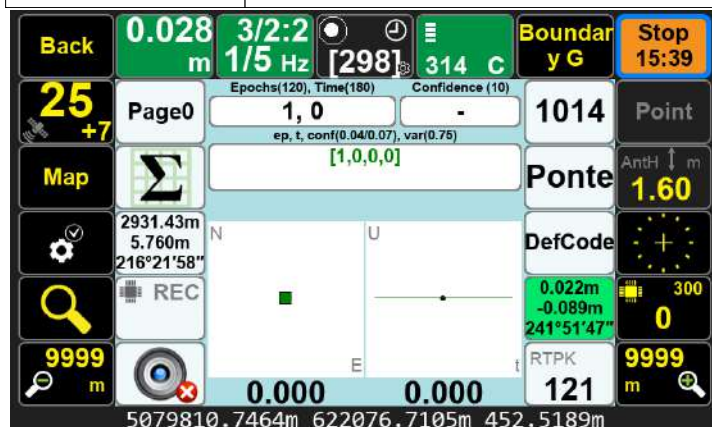
1016	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Asfalto		5079809.9408 m	622091.4762 m	454.0575 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971210	0.99992882	0.99978326	1°7'43.96907"	-1°34'52.83302"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.70846"N	010°34'22.16534"E	454.0575 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:41:58		Time UTC	08/30/2022 14:41:58	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	49	Satellites	6+4+0+0+0	Duration	13.400 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	21.000
HRMS	0.0086 m	VRMS	0.0040 m	3DRMS	0.0095 m
HDOP	0.9713	PDOP	1.9935	GDOP	2.3255
95% Confidence Ellipse		σ_a 0.020 m	σ_b 0.007 m	θ 347°36'52"	σ_h 0.008 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000633	Σ_{ne} 0.0000121	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000110	Σ_{eu} 0.0000000	Σ_{uu} 0.0000156	
Geocentric [m²]		Σ_{xx} 0.0000423	Σ_{xy} -0.0000028	Σ_{xz} -0.0000250	
		Σ_{yy} 0.0000088	Σ_{yz} 0.0000039	Σ_{zz} 0.0000387	
Raw Files	1016_154145.jps				



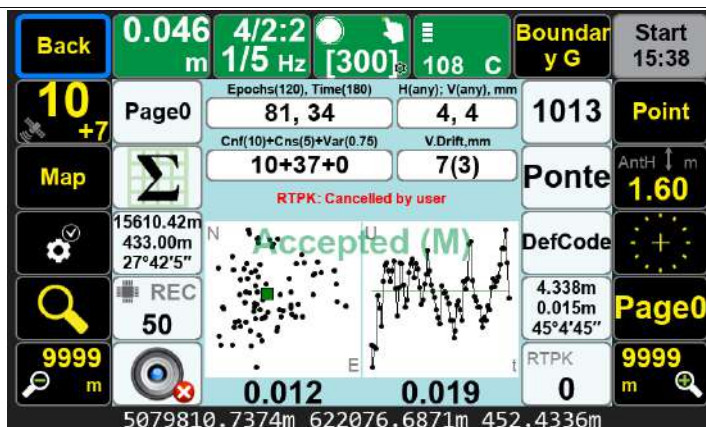
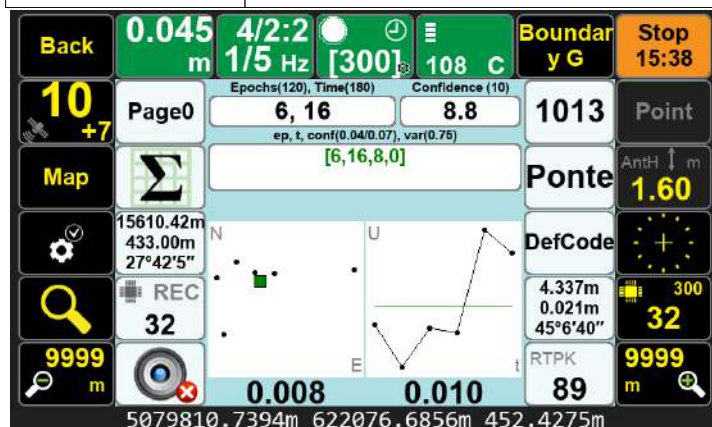
1015	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Chiodo miniato		5079807.3313 m	622082.2968 m	452.8032 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971226	0.99992902	0.99978323	1°7'43.66033"	-1°34'52.93955"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.62980"N	010°34'21.73741"E	452.8032 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:40:31		Time UTC	08/30/2022 14:40:31	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	67	Satellites	6+0+6+9+0	Duration	13.200 sec
Solution	Fixed / RTK	Confidence	1.500	Consistency	16.250
HRMS	0.0048 m	VRMS	0.0012 m	3DRMS	0.0049 m
HDOP	0.7136	PDOP	1.4088	GDOP	1.6118
95% Confidence Ellipse		σ_a 0.010 m	σ_b 0.005 m	θ 37°35'44"	σ_h 0.002 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000131	Σ_{ne} -0.0000066	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000096	Σ_{eu} -0.0000000	Σ_{uu} 0.0000015	
Geocentric [m²]		Σ_{xx} 0.0000058	Σ_{xy} 0.0000040	Σ_{xz} -0.0000049	
		Σ_{yy} 0.0000112	Σ_{yz} -0.0000056	Σ_{zz} 0.0000071	
Raw Files	1015_154017.jps				



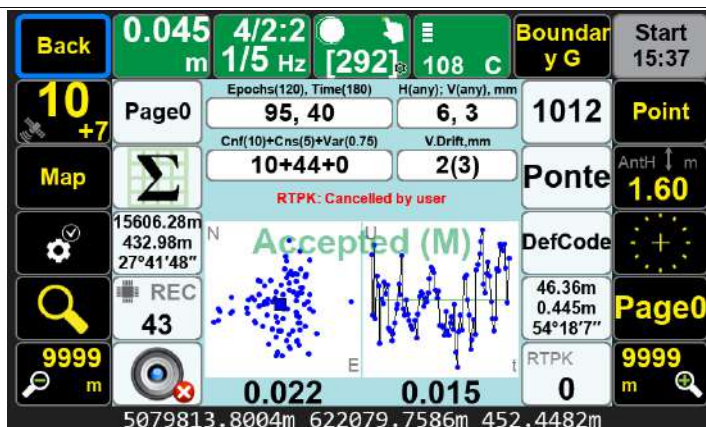
1014	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079810.7472 m	622076.6951 m	452.5188 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971229	0.99992906	0.99978321	1°7'43.47832"	-1°34'53.01863"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.74401"N	010°34'21.48084"E	452.5188 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:39:42		Time UTC	08/30/2022 14:39:42	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	128	Satellites	6+0+6+9+0	Duration	25.600 sec
Solution	Fixed / RTK	Confidence	3.250	Consistency	30.800
HRMS	0.0050 m	VRMS	0.0022 m	3DRMS	0.0055 m
HDOP	0.7133	PDOP	1.4087	GDOP	1.6115
95% Confidence Ellipse		σa 0.010 m	σb 0.008 m	θ 11°20'25"	σh 0.004 m
Variance-Covariance Matrix [m²]		Σnn 0.0000153	Σne -0.0000011	Σnu -0.0000000	
		Σee 0.0000099	Σeu 0.0000000	Σuu 0.0000050	
Geocentric [m²]		Σxx 0.0000100	Σxy 0.0000008	Σxz -0.0000049	
		Σyy 0.0000102	Σyz -0.0000017	Σzz 0.0000100	
Raw Files	1014_153916.jps				



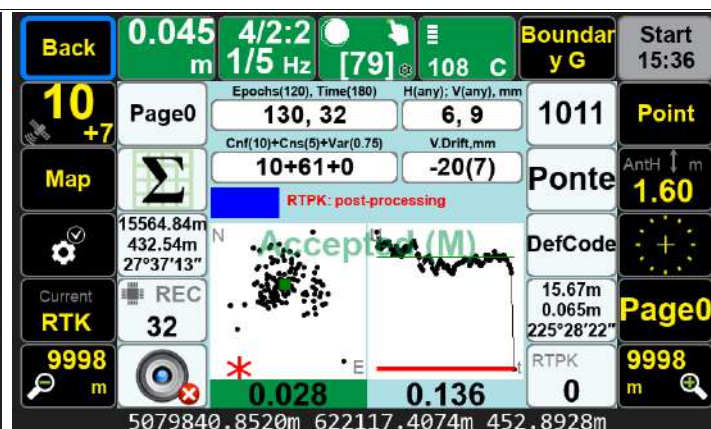
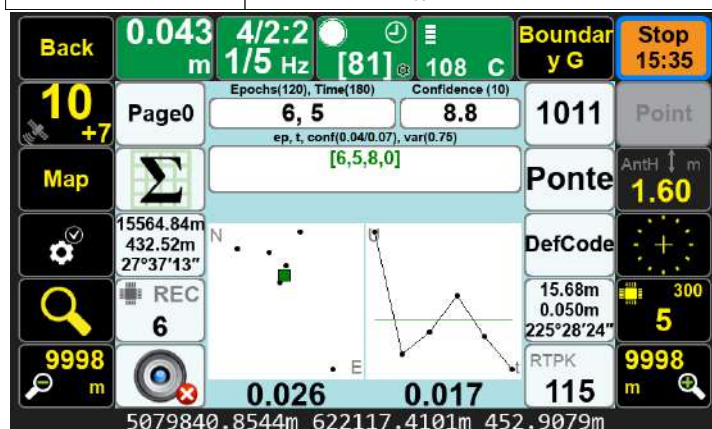
1013	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079810.7374 m	622076.6871 m	452.4336 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971230	0.99992908	0.99978321	1°7'43.47804"	-1°34'53.01812"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.74370"N	010°34'21.48046"E	452.4335 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:38:47		Time UTC	08/30/2022 14:38:47	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	81	Satellites	6+4+0+0+0	Duration	34.800 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	37.000
HRMS	0.0035 m	VRMS	0.0037 m	3DRMS	0.0051 m
HDOP	0.9704	PDOP	1.9790	GDOP	2.3077
95% Confidence Ellipse		σ_a 0.008 m	σ_b 0.004 m	θ 353°17'11"	σ_h 0.007 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000094	Σ_{ne} 0.0000007	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000032	Σ_{eu} 0.0000000	Σ_{uu} 0.0000136	
Geocentric [m²]		Σ_{xx} 0.0000114	Σ_{xy} 0.0000010	Σ_{xz} 0.0000020	
		Σ_{yy} 0.0000032	Σ_{yz} 0.0000009	Σ_{zz} 0.0000116	
Raw Files	1013_153757.jp5				



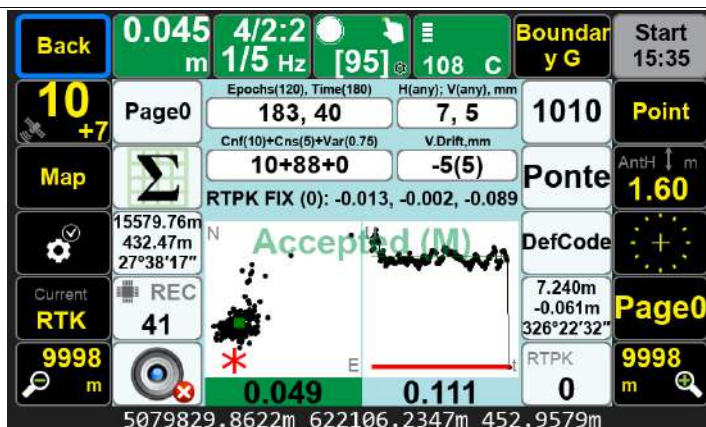
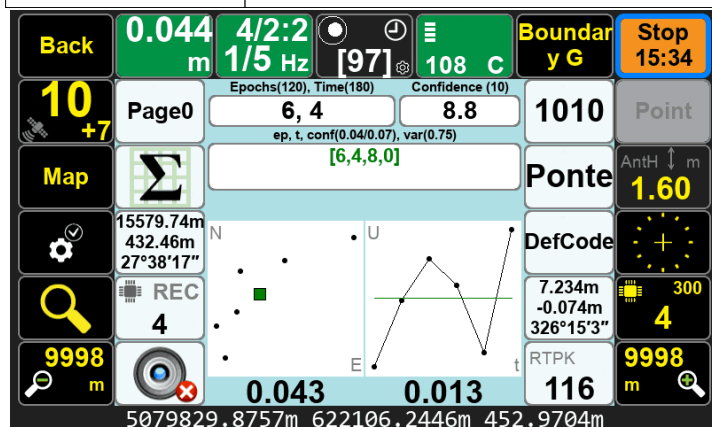
1012	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079813.8004 m	622079.7586 m	452.4482 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971231	0.99992907	0.99978322	1°7'43.58416"	-1°34'52.98434"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.84095"N	010°34'21.62565"E	452.4482 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:37:47		Time UTC	08/30/2022 14:37:47	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	95	Satellites	6+4+0+0+0	Duration	40.400 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	44.000
HRMS	0.0056 m	VRMS	0.0032 m	3DRMS	0.0064 m
HDOP	0.9702	PDOP	1.9731	GDOP	2.3004
95% Confidence Ellipse		σ_a 0.013 m	σ_b 0.005 m	θ 350°7'48"	σ_h 0.006 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000270	Σ_{ne} 0.0000041	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000042	Σ_{eu} 0.0000000	Σ_{uu} 0.0000101	
Geocentric [m²]		Σ_{xx} 0.0000193	Σ_{xy} -0.0000001	Σ_{xz} -0.0000088	
		Σ_{yy} 0.0000036	Σ_{yz} 0.0000013	Σ_{zz} 0.0000183	
Raw Files	1012_153704.jpj				



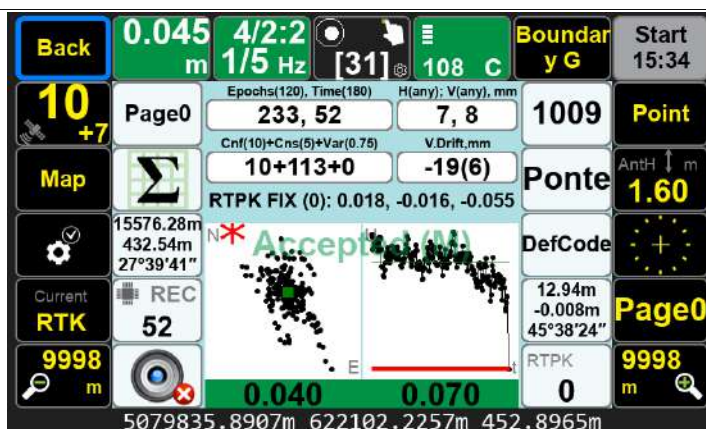
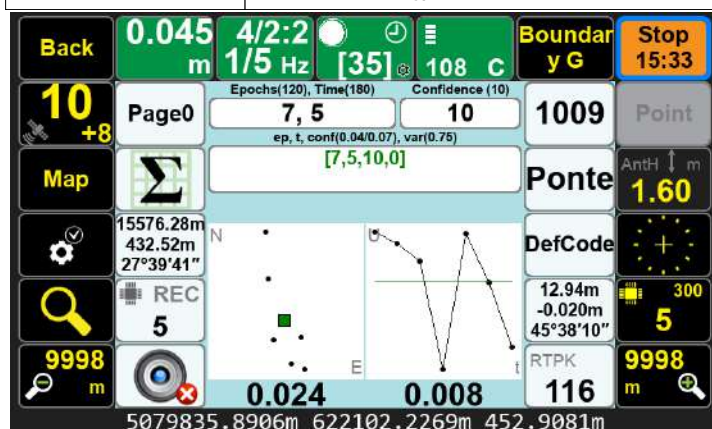
1011	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079840.8520 m	622117.4074 m	452.8928 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971235	0.99992900	0.99978333	1°7'44.8712"	-1°34'52.54966"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'40.69312"N	010°34'23.39572"E	452.8927 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:36:21		Time UTC	08/30/2022 14:36:21	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	130	Satellites	6+4+0+0+0	Duration	32.000 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	61.500
HRMS	0.0055 m	VRMS	0.0085 m	3DRMS	0.0101 m
HDOP	0.9898	PDOP	2.0438	GDOP	2.3924
95% Confidence Ellipse		σ_a 0.012 m	σ_b 0.007 m	θ 301°34'21"	σ_h 0.017 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000117	Σ_{ne} 0.0000069	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000186	Σ_{eu} -0.0000000	Σ_{uu} 0.0000723	
Geocentric [m²]		Σ_{xx} 0.0000421	Σ_{xy} -0.0000006	Σ_{xz} 0.0000289	
		Σ_{yy} 0.0000176	Σ_{yz} 0.0000103	Σ_{zz} 0.0000429	
Raw Files	1011_153549.jps				



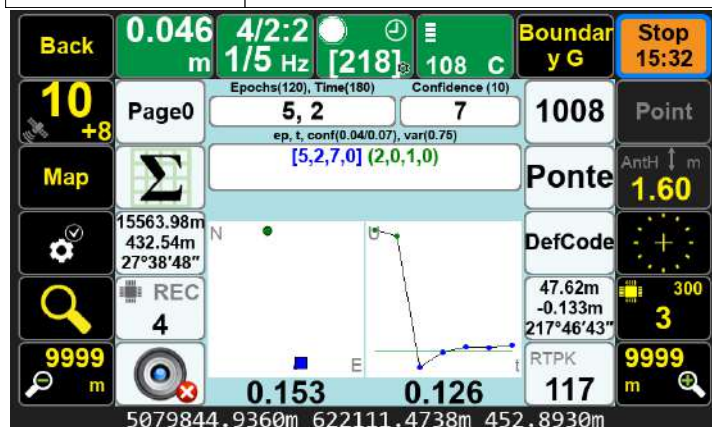
1010	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079829.8622 m	622106.2347 m	452.9579 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971231	0.99992899	0.99978330	1°7'44.48546"	-1°34'52.67369"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'40.34429"N	010°34'22.86773"E	452.9578 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:35:32		Time UTC	08/30/2022 14:35:32	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	183	Satellites	6+4+0+0+0	Duration	40.600 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	88.000
HRMS	0.0075 m	VRMS	0.0055 m	3DRMS	0.0093 m
HDOP	0.9699	PDOP	1.9571	GDOP	2.2804
95% Confidence Ellipse		σ_a 0.017 m	σ_b 0.006 m	θ 21°14'28"	σ_h 0.011 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000440	Σ_{ne} -0.0000148	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000116	Σ_{eu} -0.0000000	Σ_{uu} 0.0000300	
Geocentric [m²]		Σ_{xx} 0.0000325	Σ_{xy} 0.0000145	Σ_{xz} -0.0000050	
		Σ_{yy} 0.0000163	Σ_{yz} -0.0000114	Σ_{zz} 0.0000368	
Raw Files	1010_153451.jp5				



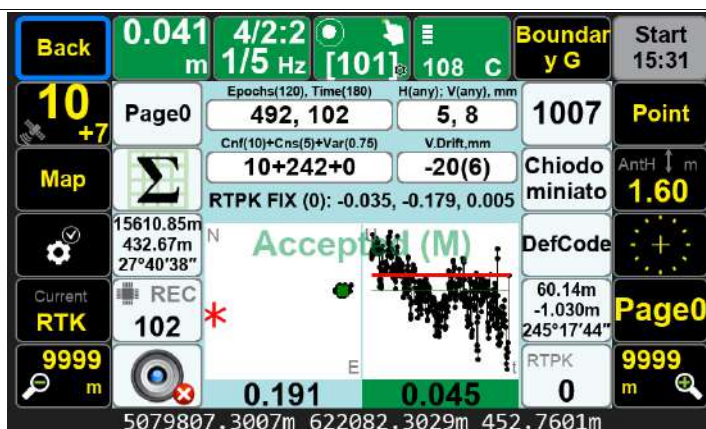
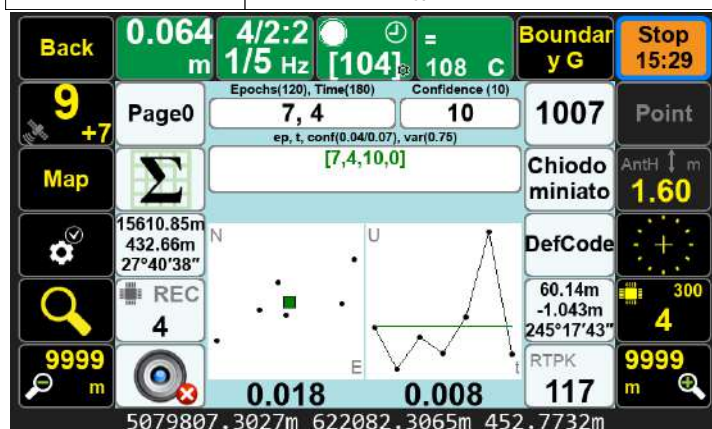
1009	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079835.8907 m	622102.2257 m	452.8965 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971231	0.99992900	0.99978329	1°7'44.35978"	-1°34'52.73894"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'40.54211"N	010°34'22.68738"E	452.8964 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:34:26		Time UTC	08/30/2022 14:34:26	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	233	Satellites	6+4+0+0+0	Duration	52.000 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	113.000
HRMS	0.0071 m	VRMS	0.0075 m	3DRMS	0.0103 m
HDOP	0.9698	PDOP	1.9482	GDOP	2.2692
95% Confidence Ellipse		σ_a 0.017 m	σ_b 0.005 m	θ 20°18'41"	σ_h 0.015 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000412	Σ_{ne} -0.0000140	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000086	Σ_{eu} -0.0000000	Σ_{uu} 0.0000568	
Geocentric [m²]		Σ_{xx} 0.0000438	Σ_{xy} 0.0000166	Σ_{xz} 0.0000095	
		Σ_{yy} 0.0000135	Σ_{yz} -0.0000081	Σ_{zz} 0.0000492	
Raw Files	1009_153333.jpgs				



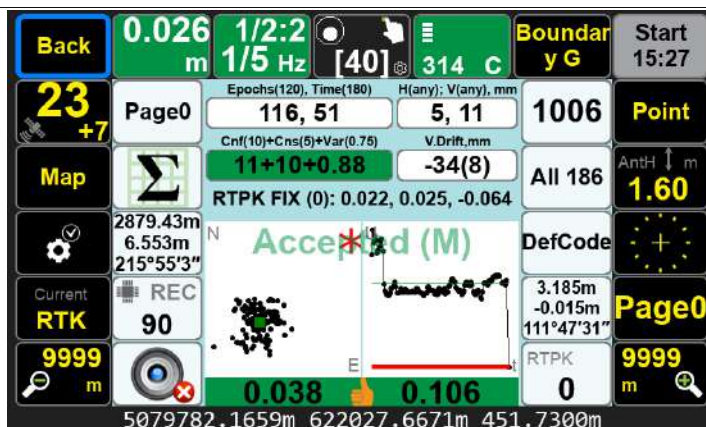
1008	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Ponte		5079844.9413 m	622111.4808 m	452.8885 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971233	0.99992901	0.99978331	1°7'44.67923"	-1°34'52.6364"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'40.82935"N	010°34'23.12471"E	452.8885 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:33:00		Time UTC	08/30/2022 14:33:00	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	244	Satellites	6+4+0+0+0	Duration	51.400 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	118.500
HRMS	0.0156 m	VRMS	0.0070 m	3DRMS	0.0171 m
HDOP	0.9697	PDOP	1.9365	GDOP	2.2544
95% Confidence Ellipse		σa 0.037 m	σb 0.010 m	θ 24°17'8"	σh 0.014 m
Variance-Covariance Matrix [m²]		Σnn 0.0001911	Σne -0.0000789	Σnu -0.0000000	
		Σee 0.0000518	Σeu -0.0000000	Σuu 0.0000487	
Geocentric [m²]		Σxx 0.0000992	Σxy 0.0000654	Σxz -0.0000598	
		Σyy 0.0000746	Σyz -0.0000670	Σzz 0.0001178	
Raw Files	1008_153207.jps				



1007	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Chiodo miniato		5079807.3007 m	622082.3029 m	452.7601 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971228	0.99992903	0.99978323	1°7'43.66046"	-1°34'52.93911"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.62880"N	010°34'21.73767"E	452.7601 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:31:05		Time UTC	08/30/2022 14:31:05	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	492	Satellites	5+4+0+0+0	Duration	102.200 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	242.500
HRMS	0.0047 m	VRMS	0.0083 m	3DRMS	0.0096 m
HDOP	1.0117	PDOP	2.1156	GDOP	2.4898
95% Confidence Ellipse		σ_a 0.010 m	σ_b 0.006 m	θ 23°35'9"	σ_h 0.016 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000148	Σ_{ne} -0.0000038	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000078	Σ_{eu} -0.0000000	Σ_{uu} 0.0000691	
Geocentric [m²]		Σ_{xx} 0.0000390	Σ_{xy} 0.0000085	Σ_{xz} 0.0000271	
		Σ_{yy} 0.0000099	Σ_{yz} 0.0000024	Σ_{zz} 0.0000427	
Raw Files	1007_152923.jps				

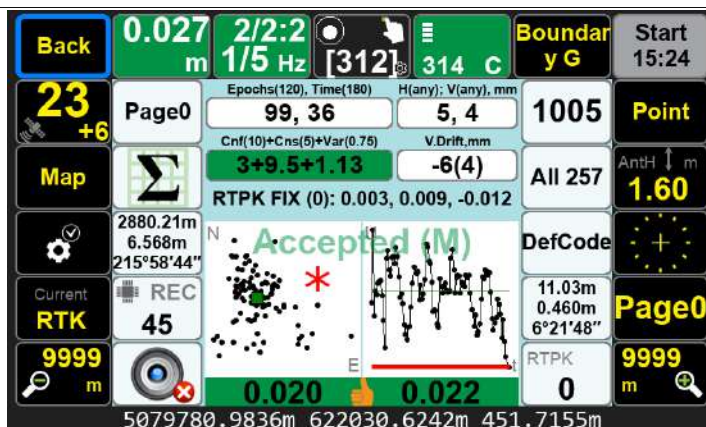


1006	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	All 186		5079782.1659 m	622027.6671 m	451.7300 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971227	0.99992919	0.99978306	1°7'41.81076"	-1°34'53.59743"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.84955"N	010°34'19.18187"E	451.7299 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:26:48		Time UTC	08/30/2022 14:26:48	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	116	Satellites	0+0+5+9+0	Duration	51.600 sec
Solution	Fixed / RTK	Confidence	11.000	Consistency	10.400
HRMS	0.0054 m	VRMS	0.0110 m	3DRMS	0.0122 m
HDOP	0.7806	PDOP	1.5052	GDOP	1.7152
95% Confidence Ellipse		σ_a 0.012 m	σ_b 0.006 m	θ 27°50'53"	σ_h 0.021 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000191	Σ_{ne} -0.0000068	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000097	Σ_{eu} 0.0000000	Σ_{uu} 0.0001201	
Geocentric [m²]		Σ_{xx} 0.0000643	Σ_{xy} 0.0000151	Σ_{xz} 0.0000505	
		Σ_{yy} 0.0000135	Σ_{yz} 0.0000046	Σ_{zz} 0.0000711	
Raw Files	1006_152555.jpgs				

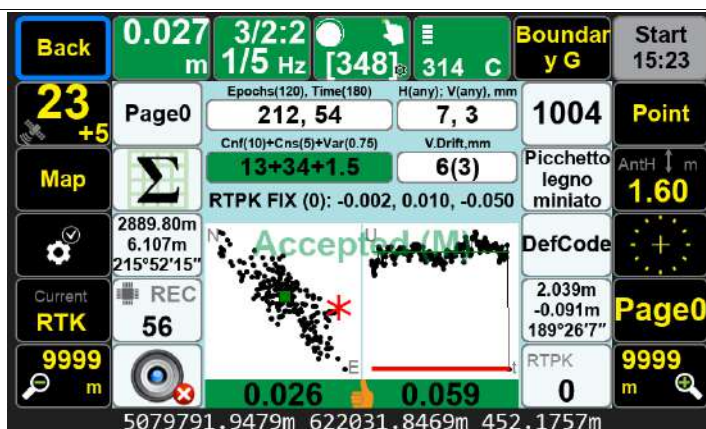
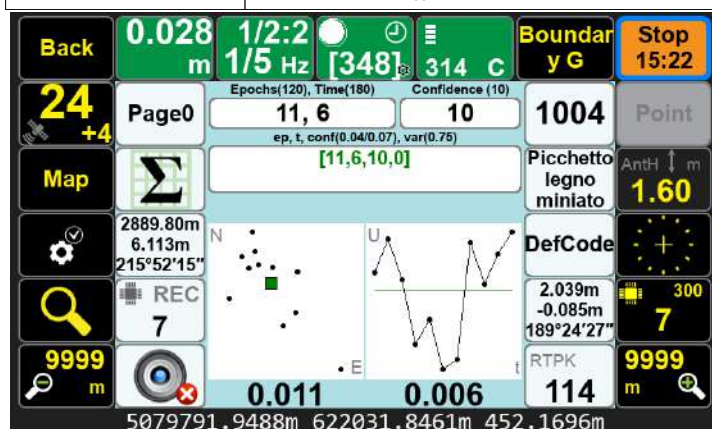


1005	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	All 257		5079780.9836 m	622030.6242 m	451.7155 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971227	0.99992919	0.99978307	1°7'41.90769"	-1°34'53.55587"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'38.80937"N	010°34'19.31788"E	451.7154 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:24:38		Time UTC	08/30/2022 14:24:38	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	99	Satellites	5+0+5+9+0	Duration	36.800 sec
Solution	Fixed / RTK	Confidence	3.000	Consistency	9.500
HRMS	0.0051 m	VRMS	0.0041 m	3DRMS	0.0066 m
HDOP	0.7432	PDOP	1.4772	GDOP	1.6984
95% Confidence Ellipse		σ_a 0.012 m	σ_b 0.003 m	θ 359°27'11"	σ_h 0.008 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000239	Σ_{ne} 0.0000002	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000020	Σ_{eu} 0.0000000	Σ_{uu} 0.0000171	
Geocentric [m²]		Σ_{xx} 0.0000201	Σ_{xy} 0.0000032	Σ_{xz} -0.0000034	
		Σ_{yy} 0.0000026	Σ_{yz} -0.0000005	Σ_{zz} 0.0000204	
Raw Files	1005_152352.jp5				

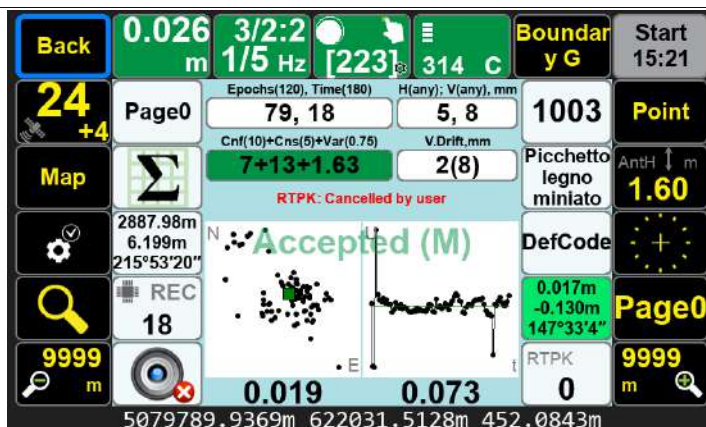
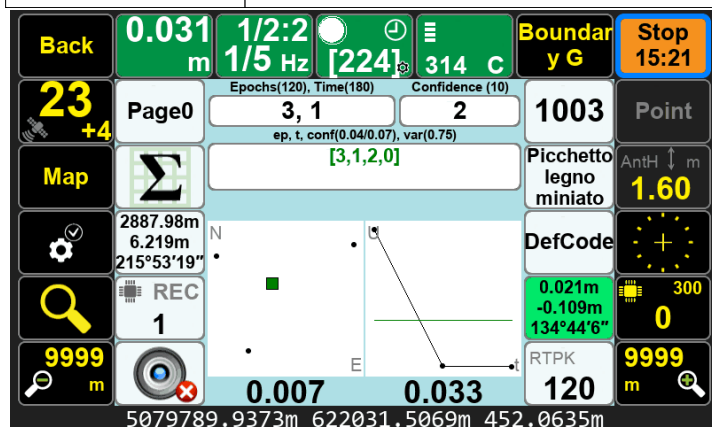
																			
A	5	-	-	-	3	-	-	-	-	5	-	5							
B	3	-	-	-	4	8	-	-	-	-	-	8							
C	-	-	-	8	-	2	-	8	-	-	5	8							
D	3	-	-	8	-	3	-	8	-	-	5	8							
E	5	-	-	-	-	-	-	-	-	-	4	-							
F	4	-	-	-	-	-	-	-	-	-	-	-							
	<div><div></div></div>			<div><div></div></div>			<div><div></div></div>			<div><div></div></div>									
Δ	0(-) 29			0(-) 4			0(-) 18			0(-) 9									
▽	36/0			36/0			35/0			35/0									
⊙	12			70			8			69									
↗	0.000m			0.400m			0.546m			0.327m									
⊕	0			0			0			0									
Auto Setup Engines				Reset Engines				J-Mate				Charts >				Gnss Status			
Esc								5 0 0											



1004	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Picchetto legno miniato		5079791.9479 m	622031.8469 m	452.1757 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971220	0.99992912	0.99978307	1°7'41.96227"	-1°34'53.56643"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.16372"N	010°34'19.38457"E	452.1757 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:23:01		Time UTC	08/30/2022 14:23:01	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	212	Satellites	5+0+5+9+0	Duration	54.600 sec
Solution	Fixed / RTK	Confidence	13.000	Consistency	34.250
HRMS	0.0070 m	VRMS	0.0032 m	3DRMS	0.0077 m
HDOP	0.7450	PDOP	1.4786	GDOP	1.7003
95% Confidence Ellipse		σ_a 0.014 m	σ_b 0.010 m	θ 3°33'21"	σ_h 0.006 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000332	Σ_{ne} -0.0000011	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000161	Σ_{eu} -0.0000000	Σ_{uu} 0.0000104	
Geocentric [m²]		Σ_{xx} 0.0000217	Σ_{xy} 0.0000018	Σ_{xz} -0.0000111	
		Σ_{yy} 0.0000165	Σ_{yz} -0.0000028	Σ_{zz} 0.0000214	
Raw Files	1004_152205.jps				



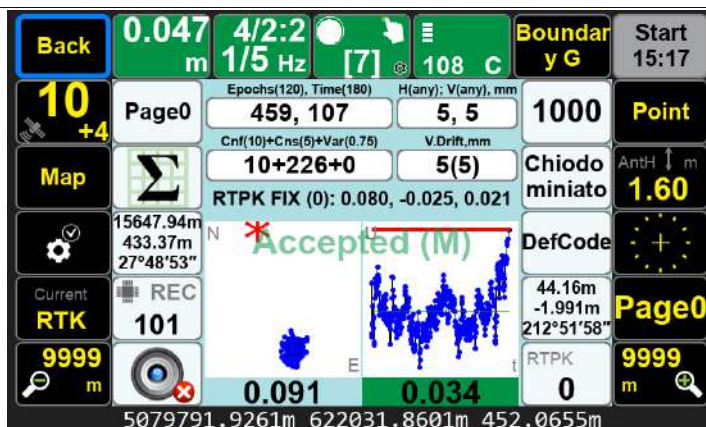
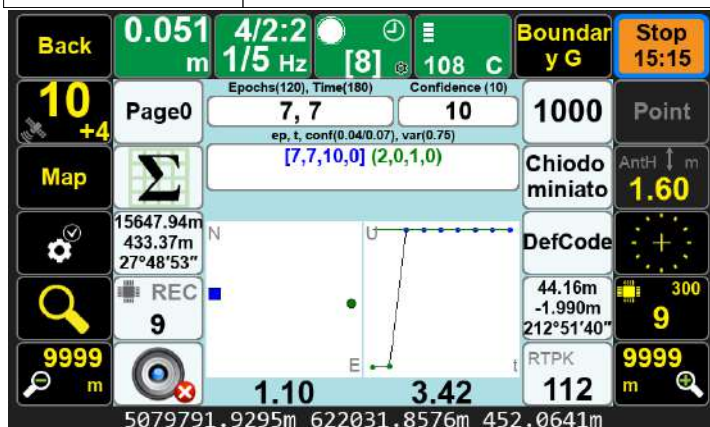
1003	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Picchetto legno miniato		5079789.9369 m	622031.5128 m	452.0843 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971222	0.99992913	0.99978308	1°7'41.94863"	-1°34'53.56589"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.09880"N	010°34'19.36725"E	452.0843 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:21:52		Time UTC	08/30/2022 14:21:52	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	79	Satellites	5+2+5+8+0	Duration	18.000 sec
Solution	Fixed / RTK	Confidence	7.000	Consistency	13.250
HRMS	0.0048 m	VRMS	0.0079 m	3DRMS	0.0093 m
HDOP	0.7920	PDOP	1.5648	GDOP	1.8079
95% Confidence Ellipse		σ_a 0.011 m	σ_b 0.005 m	θ 9°48'18"	σ_h 0.016 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000182	Σ_{ne} -0.0000023	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000053	Σ_{eu} 0.0000000	Σ_{uu} 0.0000629	
Geocentric [m²]		Σ_{xx} 0.0000381	Σ_{xy} 0.0000078	Σ_{xz} 0.0000223	
		Σ_{yy} 0.0000070	Σ_{yz} 0.0000025	Σ_{zz} 0.0000413	
Raw Files	1003_152133.jps				



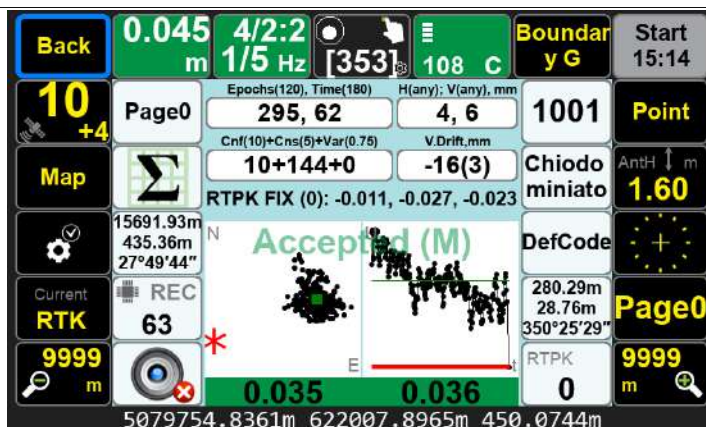
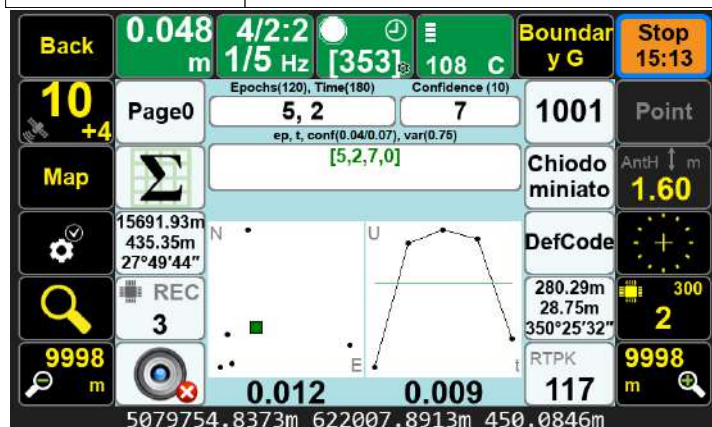
1002	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Picchetto legno miniato		5079789.9224 m	622031.5220 m	451.9547 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971225	0.99992915	0.99978308	1°7'41.94887"	-1°34'53.56484"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.09832"N	010°34'19.36766"E	451.9547 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:20:16		Time UTC	08/30/2022 14:20:16	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	9	Satellites	5+4+0+0+0	Duration	7.000 sec
Solution	Fixed / RTK	Confidence	8.750	Consistency	0.000
HRMS	0.0032 m	VRMS	0.0024 m	3DRMS	0.0040 m
HDOP	1.0409	PDOP	2.1995	GDOP	2.6148
95% Confidence Ellipse		σ_a 0.007 m	σ_b 0.002 m	θ 12°11'18"	σ_h 0.005 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000088	Σ_{ne} -0.0000017	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000012	Σ_{eu} 0.0000000	Σ_{uu} 0.0000060	
Geocentric [m²]		Σ_{xx} 0.0000068	Σ_{xy} 0.0000023	Σ_{xz} -0.0000012	
		Σ_{yy} 0.0000019	Σ_{yz} -0.0000014	Σ_{zz} 0.0000074	
Raw Files	1002_151817.jpj				



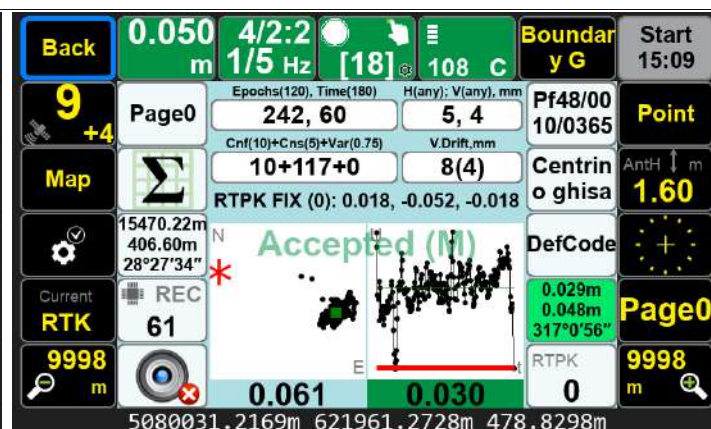
1000	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Chiodo miniato		5079791.9261 m	622031.8601 m	452.0655 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971223	0.99992913	0.99978308	1°7'41.96268"	-1°34'53.56545"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'39.16301"N	010°34'19.38516"E	452.0654 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:17:25		Time UTC	08/30/2022 14:17:25	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	459	Satellites	5+5+0+0+0	Duration	107.800 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	226.000
HRMS	0.0048 m	VRMS	0.0052 m	3DRMS	0.0071 m
HDOP	0.9800	PDOP	1.9569	GDOP	2.2847
95% Confidence Ellipse		σa 0.009 m	σb 0.008 m	θ 308°35'9"	σh 0.010 m
Variance-Covariance Matrix [m²]		Σnn 0.0000110	Σne 0.0000019	Σnu 0.0000000	
		Σee 0.0000119	Σeu 0.0000000	Σuu 0.0000275	
Geocentric [m²]		Σxx 0.0000193	Σxy 0.0000000	Σxz 0.0000079	
		Σyy 0.0000116	Σyz 0.0000028	Σzz 0.0000195	
Raw Files	1000_151534.jps				



1001	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Chiodo miniato		5079754.8361 m	622007.8965 m	450.0744 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99971246	0.99992945	0.99978300	1°7'41.1182"	-1°34'53.78771"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'37.97696"N	010°34'18.24039"E	450.0743 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:14:16		Time UTC	08/30/2022 14:14:16	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	295	Satellites	5+5+0+0+0	Duration	62.600 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	144.000
HRMS	0.0043 m	VRMS	0.0057 m	3DRMS	0.0072 m
HDOP	0.9772	PDOP	1.9323	GDOP	2.2540
95% Confidence Ellipse		σ_a 0.009 m	σ_b 0.005 m	θ 298°48'30"	σ_h 0.011 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000068	Σ_{ne} 0.0000042	Σ_{nu} -0.0000000	
		Σ_{ee} 0.0000121	Σ_{eu} 0.0000000	Σ_{uu} 0.0000324	
Geocentric [m²]		Σ_{xx} 0.0000201	Σ_{xy} -0.0000015	Σ_{xz} 0.0000120	
		Σ_{yy} 0.0000113	Σ_{yz} 0.0000052	Σ_{zz} 0.0000200	
Raw Files	1001_151313.jps				

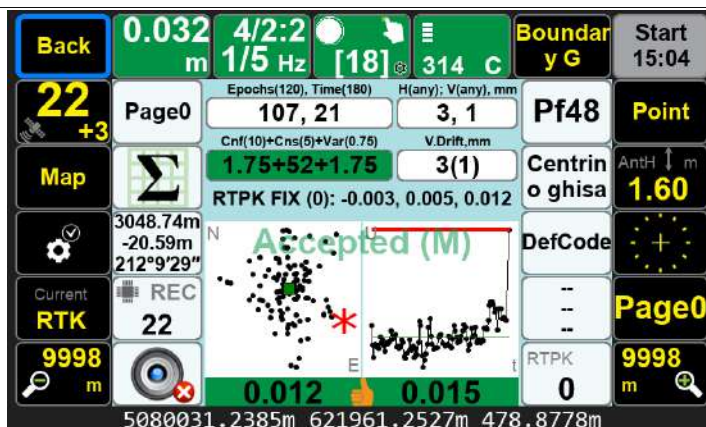
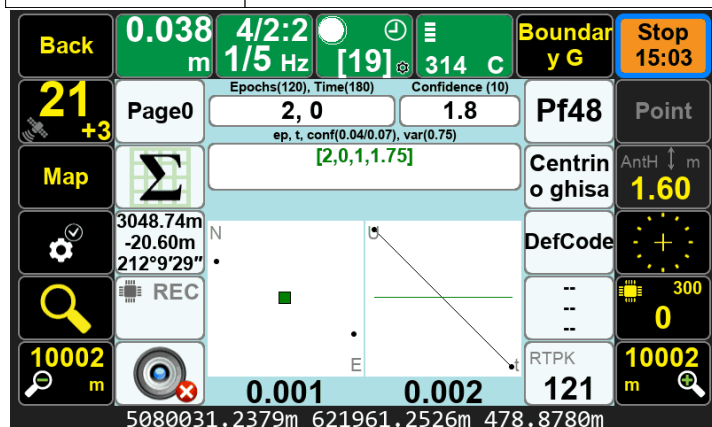


Pf48/0010/0365	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Centrino ghisa		5080031.2169 m	621961.2728 m	478.8298 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970782	0.99992494	0.99978287	1°7'39.91907"	-1°34'55.193"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'46.95861"N	010°34'16.33120"E	478.8297 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:08:49		Time UTC	08/30/2022 14:08:49	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	242	Satellites	5+4+0+0+0	Duration	60.600 sec
Solution	Fixed / RTK	Confidence	10.500	Consistency	117.500
HRMS	0.0051 m	VRMS	0.0043 m	3DRMS	0.0067 m
HDOP	1.0432	PDOP	2.1407	GDOP	2.5227
95% Confidence Ellipse		σa 0.011 m	σb 0.007 m	θ 25°3'49"	σh 0.008 m
Variance-Covariance Matrix [m²]		Σnn 0.0000168	Σne -0.0000045	Σnu -0.0000000	
		Σee 0.0000093	Σeu -0.0000000	Σuu 0.0000182	
Geocentric [m²]		Σxx 0.0000160	Σxy 0.0000045	Σxz 0.0000013	
		Σyy 0.0000107	Σyz -0.0000029	Σzz 0.0000175	
Raw Files	Pf48_0010_0365_150748.jpg				



@Pf48/0010/0365	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	—		5093631.9193 m	629333.4187 m	885.4320 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99966687	0.99986121	0.99980563	1°12'3.60217"	-1°33'49.64626"
Page	Page0	Code	DefCode	Tag	—
WGS84 (ITRF2008) @1989.0000			45°59'02.61470"N	010°40'11.29950"E	885.4319 m
Base			5093631.9193 m	629333.4187 m	885.4320 m
Local Time	08/30/2022 15:07:48		Time UTC	08/30/2022 14:07:48	
Antenna	GPPNULLANTENNA		Vertical Antenna Height		0.0000 m
Epochs	4294967295	Satellites	—	Duration	0.000 sec
Solution	Standalone / RTK	Confidence	0.000	Consistency	0.000
HRMS	0.0000 m	VRMS	0.0000 m	3DRMS	0.0000 m
HDOP	0.0000	PDOP	0.0000	GDOP	0.0000

Pf48	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	Centrino ghisa		5080031.2385 m	621961.2527 m	478.8778 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970781	0.99992493	0.99978286	1°7'39.91848"	-1°34'55.19364"
Page	Page0	Code	DefCode	Tag	DefTag
WGS84 (ITRF2008) @1989.0000			45°51'46.95932"N	010°34'16.33029"E	478.8777 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:04:02		Time UTC	08/30/2022 14:04:02	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.6000 m
Epochs	107	Satellites	6+3+4+8+0	Duration	21.400 sec
Solution	Fixed / RTK	Confidence	1.750	Consistency	52.500
HRMS	0.0032 m	VRMS	0.0014 m	3DRMS	0.0035 m
HDOP	0.8065	PDOP	1.5908	GDOP	1.8411
95% Confidence Ellipse		σ_a 0.006 m	σ_b 0.004 m	θ 330°38'47"	σ_h 0.003 m
Variance-Covariance Matrix [m²]		Σ_{nn} 0.0000059	Σ_{ne} 0.0000016	Σ_{nu} 0.0000000	
		Σ_{ee} 0.0000040	Σ_{eu} -0.0000000	Σ_{uu} 0.0000021	
Geocentric [m²]		Σ_{xx} 0.0000045	Σ_{xy} -0.0000010	Σ_{xz} -0.0000021	
		Σ_{yy} 0.0000036	Σ_{yz} 0.0000007	Σ_{zz} 0.0000039	
Raw Files	Pf48_150339.jps				



@Pf48	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	—		5077450.2229 m	620338.5400 m	458.2830 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970621	0.99992816	0.99977803	1°6'42.68479"	-1°35'10.87494"
Page	Page0	Code	DefCode	Tag	—
WGS84 (ITRF2008) @1989.0000			45°50'24.38747"N	010°32'58.77722"E	458.2829 m
Base			5077450.2229 m	620338.5400 m	458.2830 m
Local Time	08/30/2022 15:03:40		Time UTC	08/30/2022 14:03:40	
Antenna	JAVTRIUMPH_3A NONE		Vertical Antenna Height		0.0000 m
Epochs	4294967295	Satellites	—	Duration	0.000 sec
Solution	Standalone / RTK	Confidence	0.000	Consistency	0.000
HRMS	0.0000 m	VRMS	0.0000 m	3DRMS	0.0000 m
HDOP	0.0000	PDOP	0.0000	GDOP	0.0000

@104	Code and Description		Northing	Easting	Ellips. Height
@1989.0000	_____		5077450.2228 m	620338.5399 m	458.2830 m
Scale Factors	Combined	Elevation	Grid	Convergence	Mag Declination
	0.99970620	0.99992816	0.99977803	1°6'42.6848"	-1°35'10.87494"
Page	Page0	Code	_____	Tag	_____
WGS84 (ITRF2008) @1989.0000			45°50'24.38747"N	010°32'58.77721"E	458.2829 m
Base			5077450.2228 m	620338.5399 m	458.2830 m
Local Time	08/30/2022 14:45:35		Time UTC	08/30/2022 13:45:35	
Antenna	JAVTRIUMPH_3A NONE		Vertical Antenna Height		0.0000 m
Epochs	4294967295	Satellites	_____	Duration	0.000 sec
Solution	Undefined / RTK	Confidence	0.000	Consistency	0.000
HRMS	0.0000 m	VRMS	0.0000 m	3DRMS	0.0000 m
HDOP	0.0000	PDOP	0.0000	GDOP	0.0000
Raw Files	_104_144540.jps				