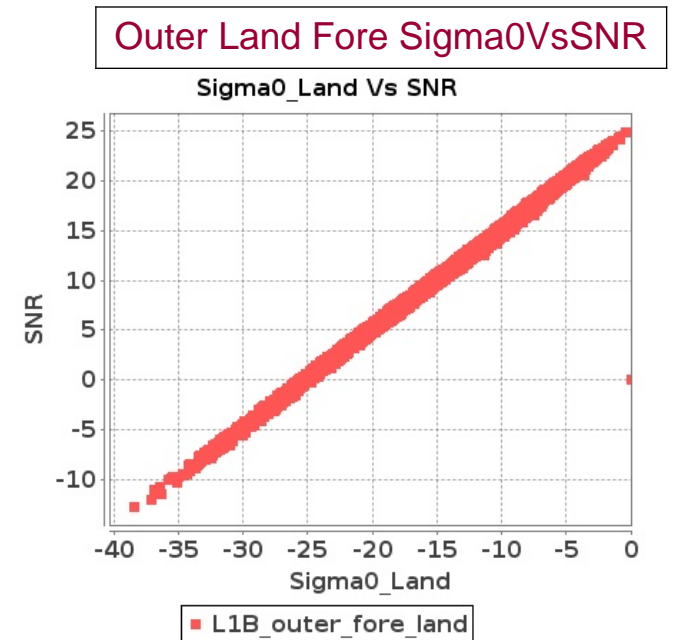
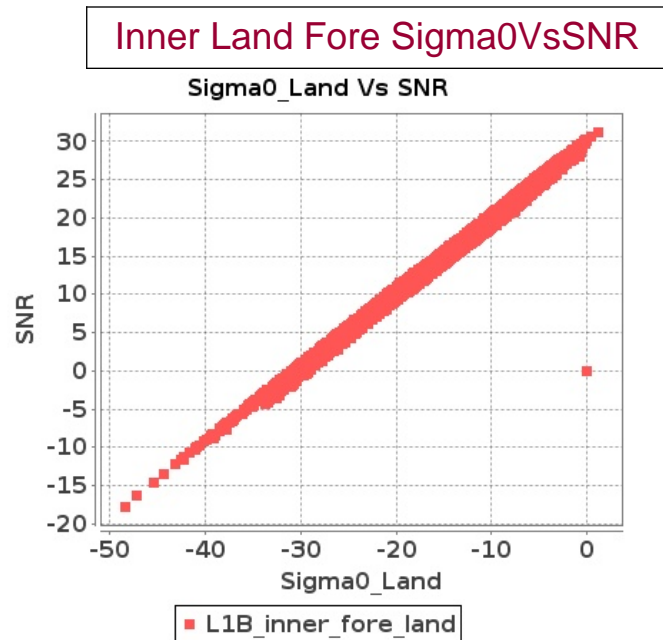
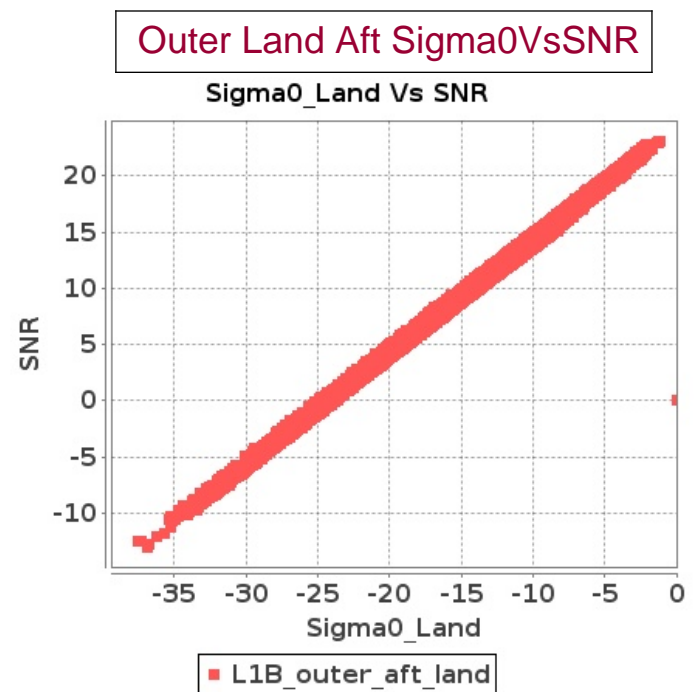
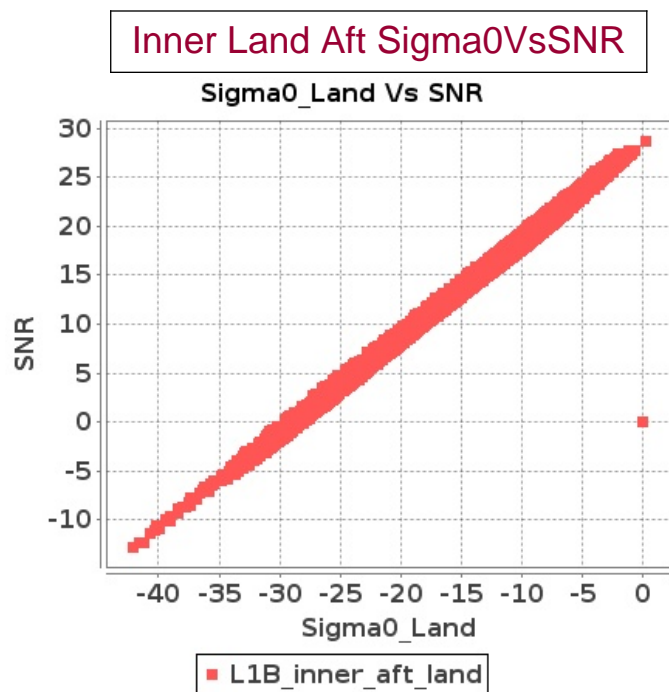
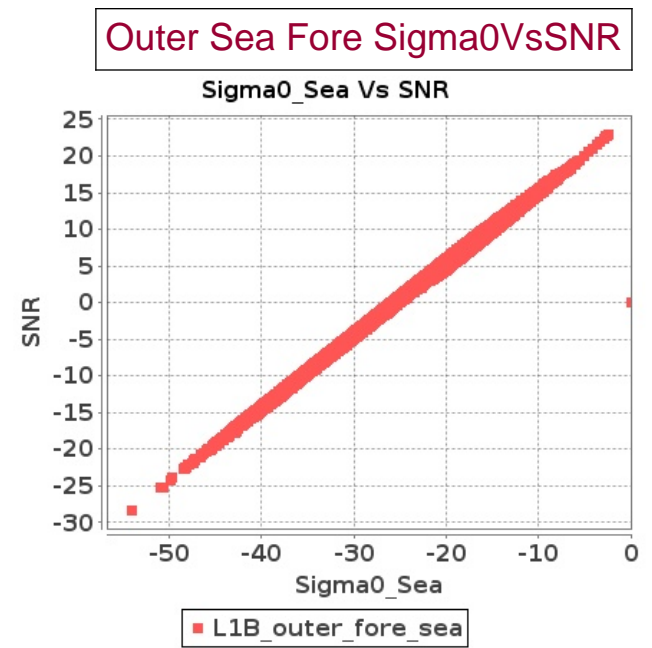
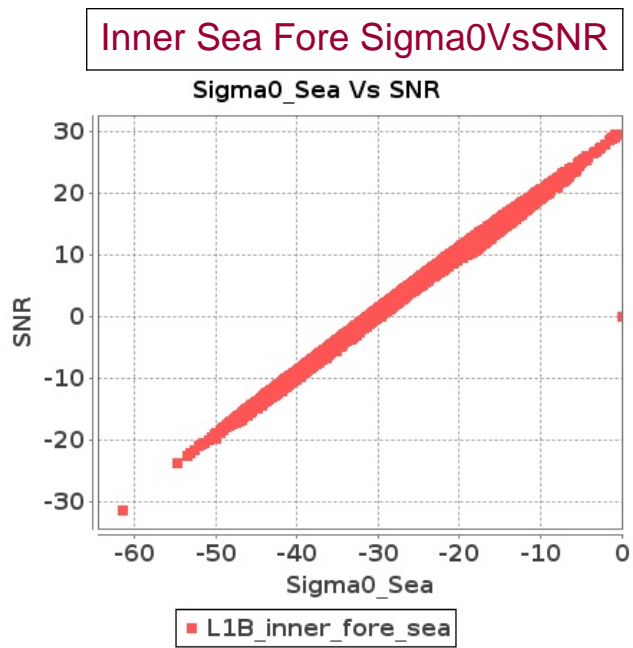
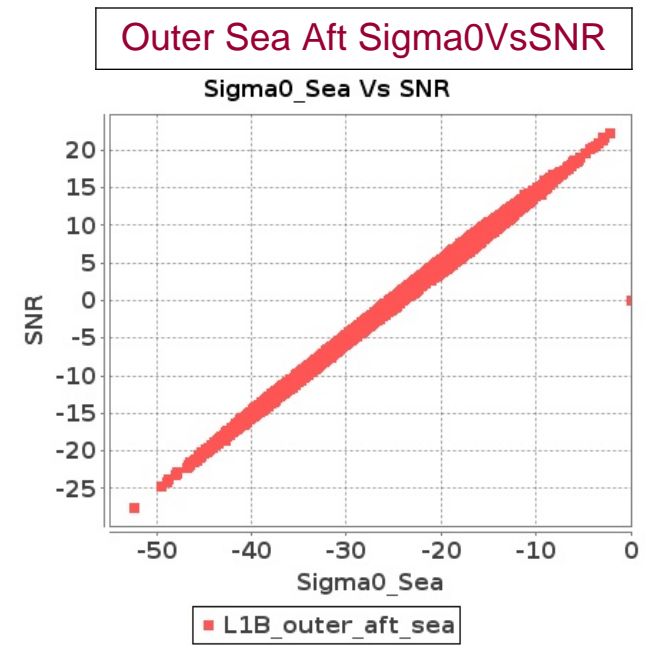
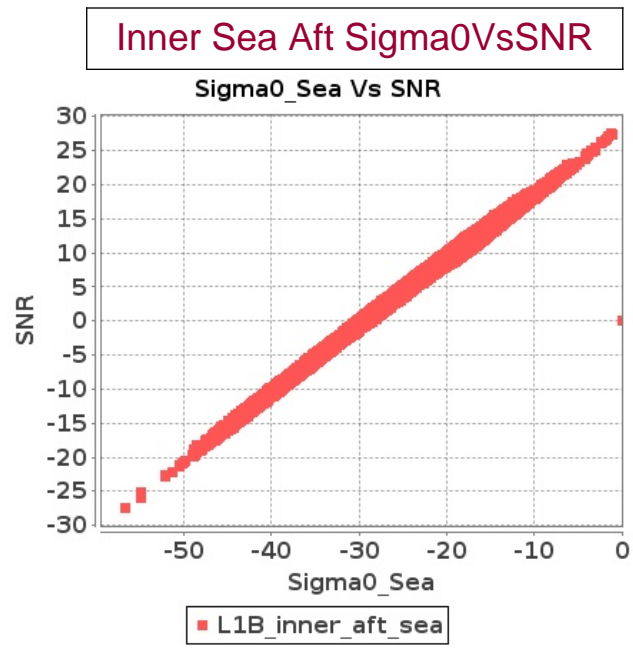
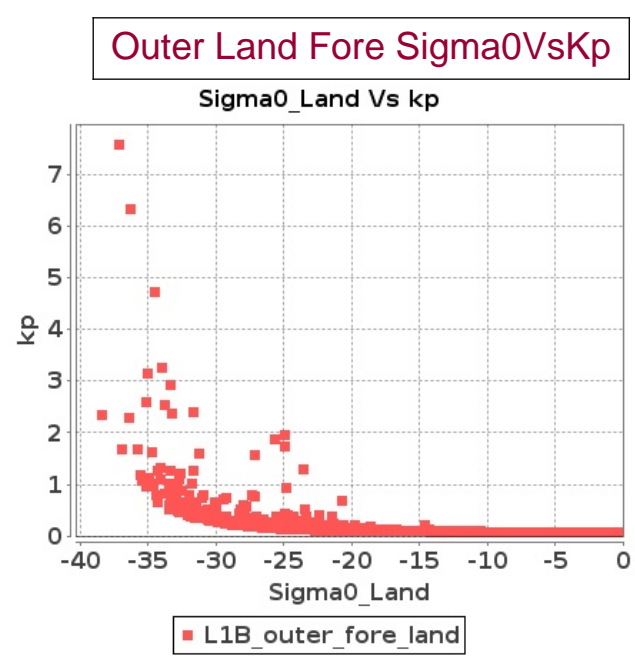
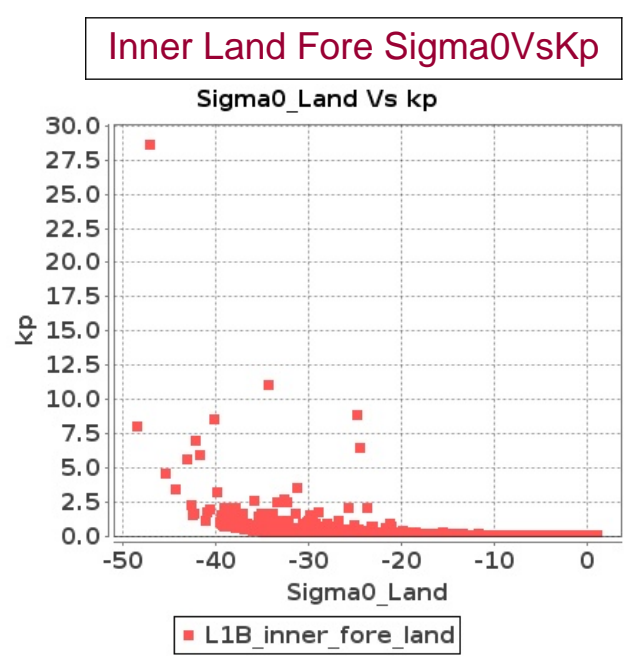
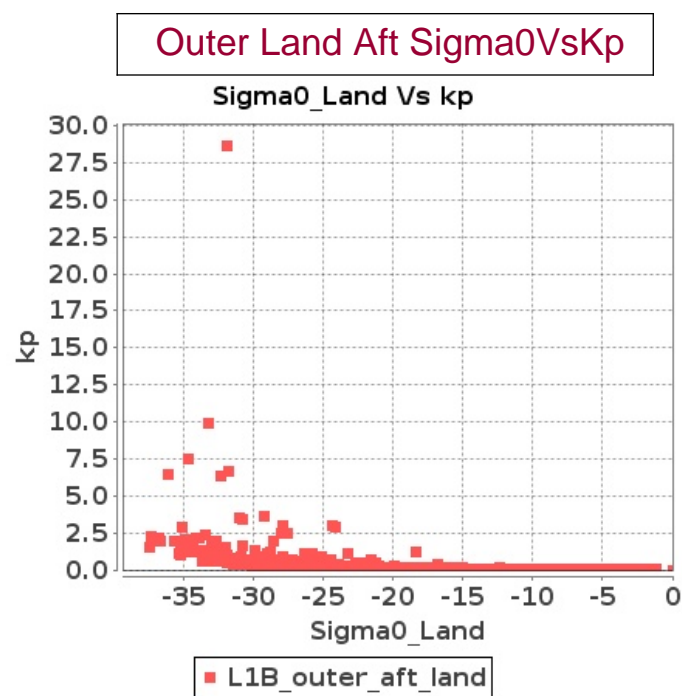
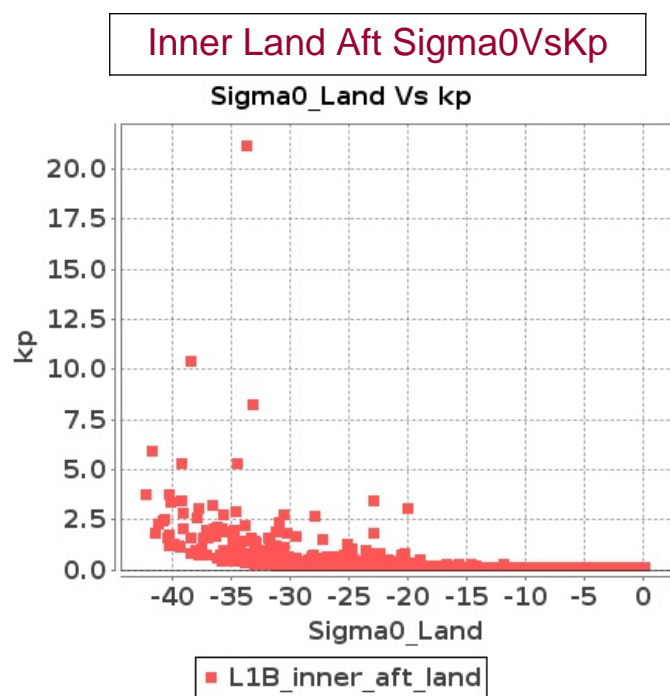
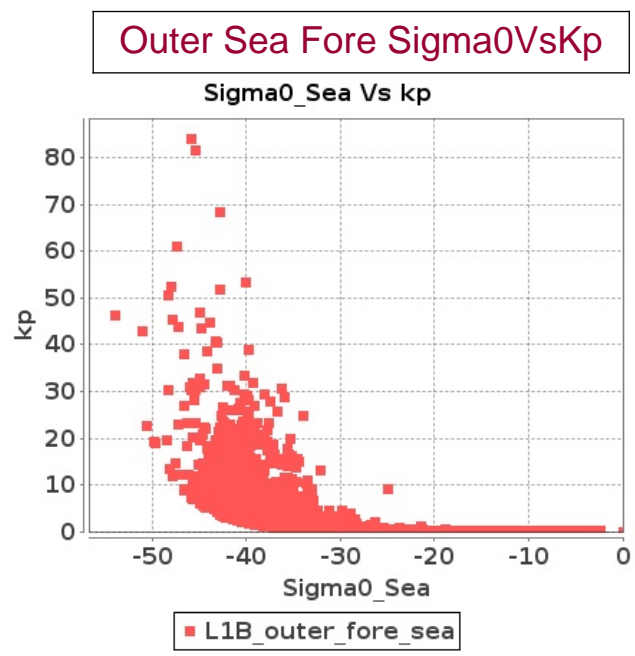
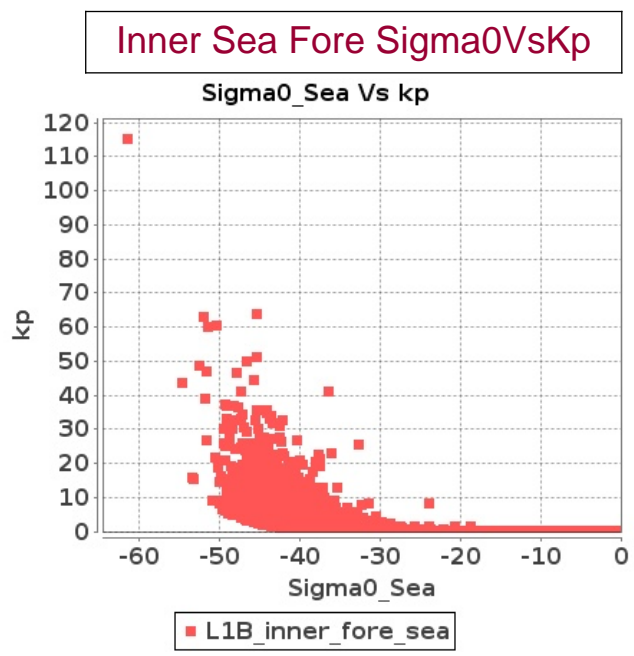
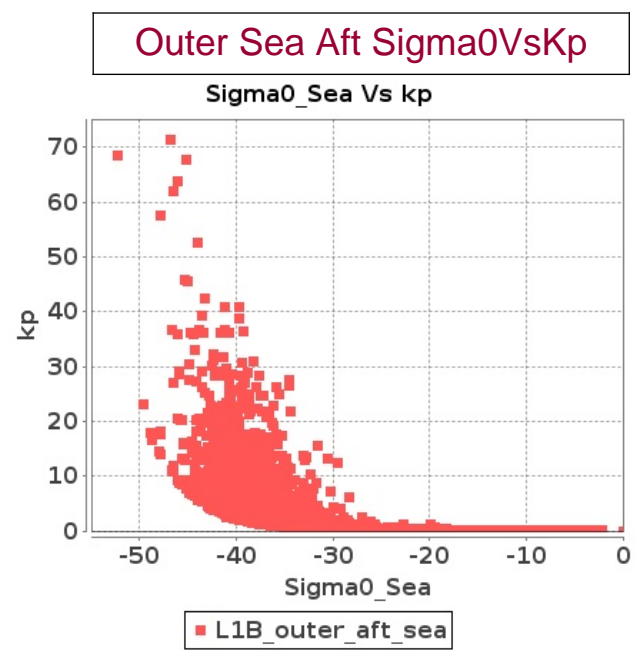
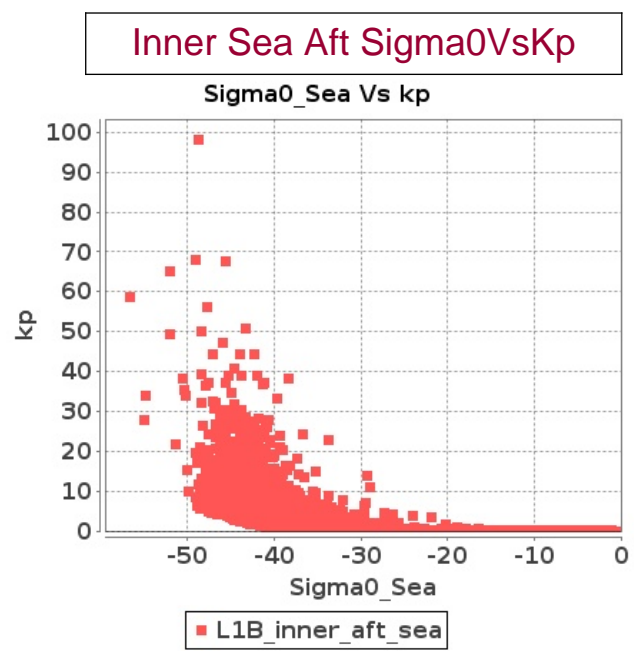


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-AUG-2017 To 02-AUG-2017





# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-AUG-2017 To 02-AUG-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4477	4478	SN	1	48.757	49.39	0.0	0.003	1.809	0.148	1028.456	1086.448	0.0	-91.849	-89.283	0.0
2	4478	4479	NS	1	48.875	49.444	0.0	0.003	1.814	0.187	1049.76	1088.344	0.0	-92.39	-89.342	0.0
3	4478	4479	SN	1	48.735	49.379	0.0	0.003	1.809	0.139	1027.968	1086.44	0.0	-91.881	-89.275	0.0
4	4478	4479	SN	1	48.735	49.379	0.0	0.003	1.809	0.141	1027.968	1086.44	0.0	-91.881	-89.275	0.0
5	4478	4479	NS	1	48.875	49.444	0.0	0.003	1.814	0.187	1049.76	1088.344	0.0	-92.39	-89.342	0.0
6	4479	4480	SN	1	48.712	49.379	0.0	0.003	1.809	0.133	1027.88	1086.56	0.0	-91.754	-89.298	0.0
7	4479	4480	NS	1	48.876	49.445	0.0	0.003	1.814	0.186	1049.936	1088.504	0.0	-92.122	-89.288	0.0
8	4480	4481	NS	1	48.876	49.446	0.0	0.003	1.814	0.189	1050.632	1088.44	0.0	-92.183	-89.341	0.0
9	4480	4481	SN	2	48.715	49.379	0.0	0.003	1.809	0.135	1027.648	1086.472	0.0	-91.905	-89.296	0.0
10	4480	4481	NS	1	48.876	49.446	0.0	0.003	1.814	0.188	1050.632	1088.44	0.0	-92.183	-89.341	0.0
11	4480	4481	SN	1	48.715	49.379	0.0	0.003	1.809	0.138	1027.648	1086.472	0.0	-91.905	-89.296	0.0
12	4481	4482	SN	1	48.723	49.393	0.0	0.003	1.809	0.136	1027.64	1086.368	0.0	-91.882	-89.295	0.0
13	4481	4482	NS	1	48.874	49.443	0.0	0.003	6.188	0.205	1050.68	1088.264	0.0	-92.07	-89.341	0.0
14	4482	4483	SN	1	48.717	49.377	0.0	0.003	1.809	0.139	1027.712	1085.744	0.0	-92.085	-89.295	0.0
15	4482	4483	SN	1	48.717	49.377	0.0	0.003	6.806	0.146	1027.712	1086.224	0.0	-92.085	-89.295	0.0
16	4482	4483	NS	1	48.837	49.445	0.0	0.003	1.814	0.194	1050.128	1088.16	0.0	-92.166	-89.341	0.0
17	4482	4483	NS	1	48.837	49.445	0.0	0.003	1.814	0.194	1050.128	1088.16	0.0	-92.166	-89.341	0.0
18	4482	4483	SN	1	48.717	49.377	0.0	0.003	1.809	0.142	1027.712	1086.232	0.0	-92.085	-89.295	0.0
19	4483	4484	SN	1	48.716	49.384	0.0	0.003	1.809	0.142	1028.184	1085.648	0.0	-91.803	-89.297	0.0
20	4483	4484	NS	1	48.832	49.444	0.0	0.003	6.243	0.205	1050.464	1088.032	0.0	-92.291	-89.357	0.0
21	4483	4484	SN	1	48.716	49.384	0.0	0.003	1.809	0.149	1028.184	1086.096	0.0	-91.803	-89.297	0.0
22	4483	4484	SN	1	48.716	49.384	0.0	0.003	6.761	0.149	1028.184	1086.096	0.0	-91.803	-89.297	0.0
23	4483	4484	NS	1	48.832	49.444	0.0	0.003	6.243	0.205	1050.464	1088.032	0.0	-92.291	-89.357	0.0
24	4484	4485	NS	2	48.835	49.443	0.0	0.003	6.276	0.203	1050.152	1088.088	0.0	-92.157	-89.357	0.0
25	4484	4485	NS	1	48.835	49.441	0.0	0.003	6.276	0.203	1050.112	1088.04	0.0	-92.275	-89.357	0.0
26	4484	4485	SN	1	48.764	49.378	0.0	0.003	1.809	0.147	1028.04	1085.752	0.0	-91.762	-89.295	0.0
27	4484	4485	SN	1	48.764	49.378	0.0	0.003	1.809	0.157	1028.04	1086.168	0.0	-91.762	-89.295	0.0
28	4485	4486	SN	1	48.755	49.379	0.0	0.003	1.809	0.139	1028.392	1086.136	0.0	-92.058	-89.249	0.0
29	4485	4486	NS	1	48.835	49.445	0.0	0.003	1.809	0.195	1050.328	1088.096	0.0	-92.134	-89.347	0.0
30	4486	4487	NS	1	48.855	49.443	0.0	0.003	1.809	0.198	1050.032	1087.944	0.0	-92.538	-89.341	0.0
31	4486	4487	SN	1	48.746	49.378	0.0	0.003	1.809	0.139	1028.224	1085.992	0.0	-91.985	-89.294	0.0
32	4487	4488	SN	1	48.734	49.376	0.0	0.003	1.809	0.142	1028.736	1085.904	0.0	-91.858	-89.265	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal     
  Deviations  
 Alarming     
  High Errors

33	4487	4488	NS	1	48.851	49.442	0.0	0.003	1.809	0.192	1049.968	1087.864	0.0	-92.039	-89.34	0.0
34	4488	4489	NS	1	48.87	49.48	0.0	0.003	6.232	0.204	1049.88	1087.872	0.0	-92.242	-89.358	0.0
35	4488	4489	SN	2	48.722	49.375	0.0	0.003	1.809	0.142	1028.472	1085.904	0.0	-91.761	-89.273	0.0
36	4488	4489	NS	1	48.87	49.48	0.0	0.003	6.232	0.204	1049.88	1087.872	0.0	-92.242	-89.358	0.0
37	4489	4490	NS	1	48.841	49.444	0.0	0.003	208.048	0.191	1050.152	1087.824	0.0	-92.147	-89.356	0.0
38	4489	4490	SN	1	48.719	49.376	0.0	0.003	1.809	0.14	1028.736	1085.912	0.0	-91.89	-89.294	0.0
39	4489	4490	NS	1	48.841	49.444	0.0	0.003	208.048	0.192	1050.152	1087.824	0.0	-92.147	-89.356	0.0
40	4490	4491	NS	1	48.867	49.48	0.0	0.003	1.814	0.184	1049.624	1087.792	0.0	-92.153	-89.356	0.0
41	4492	4493	NS	1	48.84	49.441	0.0	0.003	1.814	0.194	1050.232	1087.632	0.0	-92.132	-89.337	0.0
42	4492	4493	SN	1	48.729	49.376	0.0	0.003	1.809	0.146	1028.184	1085.736	0.0	-91.85	-89.272	0.0
43	4493	4494	SN	1	48.728	49.376	0.0	0.003	1.809	0.139	1028.072	1085.928	0.0	-91.959	-89.285	0.0
44	4493	4494	SN	1	48.728	49.376	0.0	0.003	1.809	0.139	1028.072	1085.448	0.0	-91.716	-89.285	0.0
45	4493	4494	NS	1	48.835	49.475	0.0	0.003	1.814	0.185	1050.76	1087.864	0.0	-92.208	-89.306	0.0
46	4494	4495	SN	1	48.705	49.376	0.0	0.003	1.809	0.135	1028.144	1085.976	0.0	-91.835	-89.297	0.0
47	4494	4495	NS	1	48.878	49.489	0.0	0.003	1.814	0.187	1050.92	1087.936	0.0	-92.12	-89.313	0.0
48	4495	4496	NS	3	48.879	49.489	0.0	0.003	6.265	0.207	1050.88	1087.784	0.0	-92.056	-89.335	0.0
49	4495	4496	NS	2	48.879	49.489	0.0	0.003	6.265	0.207	1050.88	1087.784	0.0	-92.056	-89.335	0.0
50	4495	4496	SN	1	48.721	49.376	0.0	0.003	1.809	0.138	1027.704	1085.336	0.0	-91.876	-89.262	0.0
51	4495	4496	SN	1	48.721	49.376	0.0	0.003	7.203	0.148	1027.704	1085.8	0.0	-91.876	-89.262	0.0
52	4495	4496	SN	1	48.721	49.376	0.0	0.003	1.809	0.14	1027.704	1085.824	0.0	-91.876	-89.262	0.0
53	4496	4497	SN	1	48.734	49.399	0.0	0.003	1.809	0.138	1027.84	1085.216	0.0	-92.395	-89.296	0.0
54	4496	4497	SN	1	48.734	49.399	0.0	0.003	1.809	0.141	1027.84	1085.68	0.0	-92.395	-89.296	0.0
55	4496	4497	NS	1	48.842	49.44	0.0	0.003	1.814	0.194	1051.016	1087.624	0.0	-92.164	-89.352	0.0
56	4496	4497	NS	2	48.879	49.442	0.0	0.003	1.814	0.194	1051.04	1087.648	0.0	-92.094	-89.353	0.0
57	4496	4497	SN	1	48.725	49.392	0.0	0.003	7.192	0.147	1027.72	1085.672	0.0	-92.191	-89.296	0.0
58	4497	4498	SN	1	48.723	49.374	0.0	0.003	7.169	0.15	1027.824	1085.48	0.0	-91.876	-89.297	0.0
59	4497	4498	SN	1	48.723	49.374	0.0	0.003	1.809	0.146	1027.824	1085.48	0.0	-91.876	-89.297	0.0
60	4497	4498	SN	1	48.723	49.374	0.0	0.003	1.809	0.141	1027.824	1085.048	0.0	-91.876	-89.297	0.0
61	4497	4498	NS	1	48.837	49.442	0.0	0.003	1.809	0.188	1051.048	1087.472	0.0	-92.214	-89.351	0.0
62	4497	4498	NS	2	48.837	49.442	0.0	0.003	1.809	0.188	1051.048	1087.472	0.0	-92.214	-89.351	0.0
63	4498	4499	SN	1	48.719	49.374	0.0	0.003	1.809	0.147	1028.112	1085.032	0.0	-91.86	-89.292	0.0
64	4498	4499	SN	1	48.719	49.374	0.0	0.003	7.158	0.157	1028.112	1085.44	0.0	-91.86	-89.292	0.0
65	4498	4499	NS	1	48.809	49.453	0.0	0.003	1.809	0.187	1050.48	1087.416	0.0	-92.167	-89.36	0.0
66	4498	4499	NS	2	48.809	49.453	0.0	0.003	1.809	0.187	1050.48	1087.416	0.0	-92.167	-89.36	0.0
67	4498	4499	SN	1	48.719	49.374	0.0	0.003	1.809	0.155	1028.112	1085.44	0.0	-91.86	-89.292	0.0
68	4499	4500	NS	1	48.84	49.471	0.0	0.003	1.814	0.193	1050.32	1087.472	0.0	-92.102	-89.36	0.0
69	4499	4500	NS	1	48.832	49.457	0.0	0.003	1.814	0.193	1050.288	1087.384	0.0	-92.067	-89.359	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors



70	4499	4500	SN	2	48.769	49.375	0.0	0.003	262.453	0.144	1028.744	1085.408	0.0	-91.952	-89.263	0.0
71	4499	4500	SN	1	48.769	49.375	0.0	0.003	262.453	0.144	1028.744	1085.424	0.0	-91.952	-89.263	0.0
72	4500	4501	NS	1	48.836	49.462	0.0	0.003	261.422	0.214	1050.944	1087.408	0.0	-92.02	-89.361	0.0
73	4500	4501	SN	2	48.768	49.375	0.0	0.003	1.809	0.139	1028.336	1085.4	0.0	-91.912	-89.267	0.0
74	4501	4502	NS	1	48.877	49.439	0.0	0.003	1.814	0.196	1050.32	1087.2	0.0	-92.235	-89.337	0.0
75	4501	4502	SN	1	48.722	49.372	0.0	0.003	1.809	0.138	1028.896	1085.216	0.0	-91.949	-89.293	0.0
76	4502	4503	SN	1	48.74	49.398	0.0	0.003	1.809	0.14	1028.808	1085.24	0.0	-91.96	-89.273	0.0
77	4502	4503	NS	1	48.842	49.485	0.0	0.003	1.814	0.193	1050.256	1087.224	0.0	-92.116	-89.362	0.0
78	4502	4503	NS	1	48.842	49.485	0.0	0.003	1.814	0.191	1050.256	1087.224	0.0	-92.116	-89.362	0.0
79	4503	4504	SN	1	48.766	49.373	0.0	0.003	1.809	0.138	1028.8	1085.216	0.0	-91.868	-89.292	0.0
80	4503	4504	NS	1	48.838	49.468	0.0	0.003	1.814	0.19	1050.384	1087.208	0.0	-92.253	-89.347	0.0
81	4504	4505	NS	1	48.839	49.454	0.0	0.003	1.814	0.191	1050.096	1087.216	0.0	-92.234	-89.359	0.0
82	4504	4505	NS	2	48.839	49.454	0.0	0.003	1.814	0.194	1050.096	1087.216	0.0	-92.234	-89.359	0.0
83	4504	4505	SN	1	48.723	49.373	0.0	0.003	1.809	0.138	1028.84	1085.248	0.0	-91.858	-89.3	0.0
84	4505	4506	NS	1	48.84	49.447	0.0	0.003	1.803	0.185	1049.976	1086.68	0.0	-92.056	-89.358	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	4477	4478	SN	1	-34.806	24.55	0.428	-33.741	25.879	1.067	-32.351	27.084	6.58	-30.536	29.339	15.554	0.103	255.455	2.78	0.103	199.957	2.04	0.103	145.182	0.257	0.103	95.631	0.225
2	4478	4479	NS	1	-33.403	26.595	0.016	-32.156	28.637	0.05	-16.498	35.532	6.029	-18.019	32.377	25.829	0.103	184.959	0.45	0.103	138.824	0.443	0.102	3.851	0.005	0.102	5.432	0.015
3	4478	4479	SN	1	-34.43	24.868	0.089	-34.207	26.773	0.252	-23.499	29.075	7.915	-17.317	30.434	7.159	0.103	234.253	2.999	0.103	222.565	2.255	0.103	18.976	0.022	0.103	4.634	0.023
4	4478	4479	SN	1	-34.43	24.868	0.091	-34.207	26.773	0.259	-23.499	29.075	7.915	-17.317	30.434	7.159	0.103	234.253	3.083	0.103	222.565	2.271	0.103	18.976	0.022	0.103	4.634	0.023
5	4478	4479	NS	1	-33.403	26.595	0.016	-32.156	28.637	0.05	-16.498	35.532	6.036	-18.019	32.377	25.873	0.103	184.959	0.449	0.103	138.824	0.443	0.102	3.851	0.005	0.102	5.432	0.015
6	4479	4480	SN	1	-34.98	22.72	0.016	-34.727	22.814	0.016	-20.286	31.624	9.775	-30.384	29.622	6.42	0.103	265.904	2.757	0.103	250.817	1.996	0.102	9.099	0.029	0.103	92.34	0.04
7	4479	4480	NS	1	-34.707	23.001	0.001	-30.881	22.733	0.019	-9.274	28.501	6.288	-4.088	29.697	19.156	0.103	249.672	0.893	0.103	103.531	0.653	0.103	0.797	0.0	0.103	0.303	0.0
8	4480	4481	NS	1	-33.743	22.707	0.009	-33.019	22.707	0.037	-23.044	27.517	6.202	-16.455	30.637	15.802	0.103	199.974	0.712	0.103	169.291	0.536	0.103	17.1	0.006	0.103	3.814	0.005
9	4480	4481	SN	2	-34.784	23.069	0.007	-34.079	24.738	0.052	-1.701	26.743	9.679	-2.012	29.098	5.699	0.103	254.17	3.402	0.103	216.105	2.799	0.103	0.215	0.0	0.103	0.224	0.0
10	4480	4481	NS	1	-33.743	22.707	0.009	-33.019	22.707	0.037	-23.044	27.517	6.202	-16.455	30.637	15.805	0.103	199.974	0.712	0.103	169.291	0.537	0.103	17.1	0.006	0.103	3.814	0.005
11	4480	4481	SN	1	-34.784	23.069	0.007	-34.079	24.738	0.043	6.499	26.743	9.698	-2.012	29.098	5.705	0.103	254.17	3.452	0.103	216.105	2.853	0.103	0.118	0.0	0.103	0.224	0.0
12	4481	4482	SN	1	-34.792	23.256	0.014	-34.869	23.962	0.085	6.594	28.59	15.213	8.275	28.587	18.048	0.103	254.592	3.813	0.103	259.227	2.993	0.103	0.117	0.0	0.103	0.113	0.0
13	4481	4482	NS	1	-33.955	21.757	0.0	-34.662	24.347	0.096	-9.594	27.684	3.686	-2.162	29.463	12.065	0.103	210.025	1.382	0.103	257.276	1.046	0.103	0.852	0.0	0.103	0.228	0.0
14	4482	4483	SN	1	-34.352	22.573	0.002	-34.953	24.542	0.042	6.445	27.682	14.445	7.868	29.403	14.284	0.103	230.119	4.853	0.103	264.221	3.837	0.103	0.118	0.0	0.103	0.114	0.0
15	4482	4483	SN	1	-34.352	22.573	0.002	-34.953	24.542	0.042	6.445	27.682	13.899	7.868	29.403	17.251	0.103	230.119	4.851	0.103	264.221	3.835	0.103	0.118	0.0	0.103	0.114	0.0
16	4482	4483	NS	1	-33.475	21.768	0.0	-33.967	21.002	0.0	-5.563	26.855	4.006	-8.207	28.561	11.484	0.103	188.029	1.961	0.103	210.608	1.373	0.103	0.389	0.0	0.103	0.642	0.0
17	4482	4483	NS	1	-33.475	21.768	0.0	-33.967	21.002	0.0	-5.563	26.855	4.005	-8.207	28.561	11.484	0.103	188.029	1.958	0.103	210.608	1.371	0.103	0.389	0.0	0.103	0.642	0.0
18	4482	4483	SN	1	-34.352	22.573	0.002	-34.953	24.542	0.009	6.445	27.682	14.477	7.868	29.403	17.544	0.103	230.119	5.003	0.103	264.221	4.001	0.103	0.118	0.0	0.103	0.114	0.0
19	4483	4484	SN	1	-34.668	23.795	0.002	-34.697	24.74	0.062	2.298	29.144	9.273	-0.229	31.18	11.218	0.103	247.48	3.981	0.103	249.116	3.56	0.103	0.145	0.0	0.103	0.181	0.0
20	4483	4484	NS	1	-34.399	24.562	0.127	-34.654	25.937	0.442	-3.303	28.847	8.882	-3.27	29.639	16.05	0.103	232.562	3.456	0.103	246.717	2.741	0.103	0.268	0.0	0.103	0.267	0.0
21	4483	4484	SN	1	-34.668	23.795	0.002	-34.332	24.74	0.015	2.298	29.144	9.78	-0.229	31.18	12.64	0.103	247.48	4.191	0.103	229.063	3.717	0.103	0.145	0.0	0.103	0.181	0.0
22	4483	4484	SN	1	-34.668	23.795	0.002	-34.332	24.74	0.062	2.298	29.144	9.28	-0.229	31.18	12.613	0.103	247.48	3.981	0.103	229.063	3.559	0.103	0.145	0.0	0.103	0.181	0.0
23	4483	4484	NS	1	-34.399	24.562	0.127	-34.654	25.937	0.442	-3.303	28.847	8.882	-3.27	29.639	16.049	0.103	232.562	3.46	0.103	246.717	2.742	0.103	0.268	0.0	0.103	0.267	0.0
24	4484	4485	NS	2	-34.711	24.392	0.115	-34.861	26.132	0.285	6.111	28.448	6.985	7.663	30.68	16.15	0.103	249.978	4.004	0.103	258.697	3.285	0.103	0.119	0.0	0.103	0.114	0.0
25	4484	4485	NS	1	-34.679	24.392	0.115	-34.717	26.135	0.285	6.103	28.448	6.994	7.664	30.682	16.15	0.103	248.061	4.009	0.103	250.273	3.286	0.103	0.119	0.0	0.103	0.114	0.0
26	4484	4485	SN	1	-33.508	22.698	0.007	-34.127	24.595	0.094	-9.283	30.444	11.026	-13.926	32.716	18.434	0.103	189.498	1.649	0.103	218.448	1.385	0.103	0.799	0.0	0.102	2.166	0.002
27	4484	4485	SN	1	-33.508	22.698	0.007	-32.465	24.595	0.032	-9.283	30.444	11.49	-13.926	32.716	19.315	0.103	189.498	1.694	0.103	149.049	1.359	0.103	0.799	0.0	0.102	2.166	0.002
28	4485	4486	SN	1	-34.852	24.754	0.021	-34.326	26.344	0.105	-27.125	29.271	15.401	-29.387	30.461	21.764	0.103	258.176	1.203	0.103	228.779	0.772	0.103	43.635	0.013	0.103	73.399	0.005
29	4485	4486	NS	1	-34.869	22.58	0.004	-34.34	25.165	0.048	-1.636	27.749	11.147	-7.985	30.919	36.19	0.103	259.224	5.21	0.103	229.447	4.521	0.103	0.213	0.0	0.103	0.614	0.0
30	4486	4487	NS	1	-34.799	22.791	0.021	-34.946	24.39	0.058	-26.079	30.396	6.892	-23.87	32.897	22.407	0.103	255.057	3.452	0.103	263.863	2.749	0.103	34.321	0.243	0.102	20.667	0.085
31	4486	4487	SN	1	-34.987	26.437	0.029	-34.911	28.1	0.039	-5.883	27.982	14.985	-33.972	30.697	15.465	0.103	266.331	3.324	0.103	261.73	2.252	0.103	0.412	0.0	0.103	210.829	0.002
32	4487	4488	SN	1	-33.548	26.589	0.027	-34.815	27.911	0.024	-5.317	28.832	13.846	-5.946	30.554	16.556	0.103	191.259	2.326	0.103	255.959	1.499	0.103	0.373	0.0	0.103	0.417	0.0
33	4487	4488	NS	1	-34.974	22.819	0.002	-34.874	25.294	0.004	-31.33	27.653	11.339	-25.22	30.342	21.841	0.103	265.511	3.622	0.103	259.448	2.934	0.103	114.764	0.077	0.103	28.178	0.036

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	4488	4489	NS	1	-34.773	23.841	0.002	-33.939	24.302	0.004	-28.089	27.056	19.395	-26.842	30.089	38.165	0.103	253.558	2.852	0.103	209.266	2.434	0.103	54.462	0.035	0.103	40.89	0.028
35	4488	4489	SN	2	-34.782	21.717	0.0	-34.345	22.409	0.002	-10.146	29.013	11.557	-18.881	30.202	18.019	0.103	254.108	4.184	0.103	229.686	3.361	0.103	0.955	0.0	0.103	6.607	0.003
36	4488	4489	NS	1	-34.773	23.841	0.002	-33.939	24.302	0.004	-28.089	27.057	19.395	-26.842	30.089	38.174	0.103	253.558	2.852	0.103	209.266	2.434	0.103	54.462	0.035	0.103	40.89	0.028
37	4489	4490	NS	1	-34.354	22.07	0.002	-34.826	23.388	0.011	4.423	26.739	5.399	10.478	30.207	29.874	0.103	230.219	3.103	0.103	256.579	2.394	0.103	0.128	0.0	0.103	0.108	0.0
38	4489	4490	SN	1	-34.979	20.34	0.0	-34.704	23.112	0.001	-9.243	28.108	18.094	-5.329	29.777	26.879	0.103	265.8	2.879	0.103	249.495	2.343	0.103	0.792	0.0	0.103	0.374	0.0
39	4489	4490	NS	1	-34.354	22.07	0.002	-34.826	23.388	0.011	4.423	27.882	19.094	10.478	30.207	36.581	0.103	230.219	3.101	0.103	256.579	2.394	0.103	0.128	0.0	0.103	0.108	0.0
40	4490	4491	NS	1	-34.928	20.687	0.0	-34.881	25.854	0.032	7.844	24.878	0.71	8.187	29.454	9.458	0.103	262.768	4.157	0.103	259.943	3.25	0.103	0.114	0.0	0.103	0.113	0.0
41	4492	4493	NS	1	-34.292	26.538	0.033	-33.941	28.108	0.129	-0.14	32.735	10.076	2.208	34.375	27.996	0.103	226.936	1.277	0.103	209.341	1.251	0.102	0.179	0.0	0.102	0.146	0.0
42	4492	4493	SN	1	-34.591	24.229	0.232	-34.458	26.254	0.639	-25.333	28.443	8.078	-19.733	35.154	16.414	0.103	243.063	3.396	0.103	235.756	2.35	0.103	28.92	0.062	0.102	8.023	0.036
43	4493	4494	SN	1	-34.868	24.095	0.026	-34.806	25.021	0.061	-27.689	31.107	7.62	-22.167	34.141	6.009	0.103	259.13	3.534	0.103	255.451	2.394	0.103	49.68	0.031	0.102	13.985	0.039
44	4493	4494	SN	1	-34.868	24.095	0.026	-34.806	25.021	0.065	-27.689	31.107	6.651	-22.167	34.141	4.684	0.103	259.13	3.465	0.103	255.451	2.363	0.103	49.68	0.032	0.102	13.985	0.04
45	4493	4494	NS	1	-31.439	26.779	0.055	-33.675	26.995	0.281	-22.212	29.016	5.513	-14.916	29.994	20.05	0.103	117.706	0.333	0.103	196.889	0.41	0.103	14.133	0.005	0.103	2.7	0.006
46	4494	4495	SN	1	-34.543	22.614	0.006	-34.153	24.68	0.113	7.253	28.145	11.747	7.87	29.07	7.665	0.103	240.445	4.496	0.103	219.76	3.65	0.103	0.115	0.0	0.103	0.114	0.0
47	4494	4495	NS	1	-34.728	22.116	0.001	-34.982	24.828	0.151	-11.205	28.091	5.604	-3.997	32.5	17.593	0.103	250.889	2.478	0.103	265.971	1.991	0.103	1.196	0.002	0.102	0.299	0.0
48	4495	4496	NS	3	-34.786	22.423	0.002	-33.469	23.996	0.029	-16.888	28.244	3.975	-10.974	29.799	11.351	0.103	254.253	2.196	0.103	187.766	1.872	0.103	4.205	0.003	0.103	1.139	0.003
49	4495	4496	NS	2	-34.786	22.423	0.002	-33.469	23.996	0.029	-16.888	28.244	3.975	-10.974	29.799	11.351	0.103	254.253	2.196	0.103	187.766	1.872	0.103	4.205	0.003	0.103	1.139	0.003
50	4495	4496	SN	1	-34.984	22.481	0.003	-34.931	24.672	0.129	-2.73	27.271	11.407	2.915	28.272	12.911	0.103	266.09	4.553	0.103	262.918	3.333	0.103	0.247	0.0	0.103	0.139	0.0
51	4495	4496	SN	1	-34.984	22.481	0.003	-34.931	24.672	0.129	-2.729	27.271	12.832	2.915	28.272	11.981	0.103	266.09	4.538	0.103	262.918	3.333	0.103	0.247	0.0	0.103	0.139	0.0
52	4495	4496	SN	1	-34.984	22.481	0.003	-34.931	24.672	0.123	6.193	27.271	12.841	2.913	28.272	12.147	0.103	266.09	4.607	0.103	262.918	3.4	0.103	0.119	0.0	0.103	0.139	0.0
53	4496	4497	SN	1	-34.606	22.687	0.003	-34.552	25.702	0.105	-3.4	28.261	13.617	8.49	29.019	15.57	0.103	243.99	3.86	0.103	240.916	2.77	0.103	0.272	0.0	0.103	0.112	0.0
54	4496	4497	SN	1	-34.606	22.687	0.003	-34.552	25.702	0.105	6.603	28.261	14.268	8.49	29.019	17.557	0.103	243.99	3.95	0.103	240.916	2.86	0.103	0.117	0.0	0.103	0.112	0.0
55	4496	4497	NS	1	-34.659	22.82	0.009	-34.954	22.353	0.002	-10.181	27.237	3.578	-10.066	29.336	14.446	0.103	246.912	4.455	0.103	264.279	3.861	0.103	0.962	0.0	0.103	0.94	0.0
56	4496	4497	NS	2	-34.394	22.82	0.009	-34.707	22.354	0.002	-10.182	27.237	3.579	-10.063	29.335	14.448	0.103	232.337	4.458	0.103	249.699	3.864	0.103	0.963	0.0	0.103	0.939	0.0
57	4496	4497	SN	1	-34.775	22.684	0.003	-34.724	25.702	0.105	-3.391	28.261	13.929	8.49	29.019	17.252	0.103	253.613	3.865	0.103	250.699	2.767	0.103	0.272	0.0	0.103	0.112	0.0
58	4497	4498	SN	1	-34.909	23.674	0.005	-34.673	24.913	0.111	-0.738	27.624	11.445	1.376	29.205	11.913	0.103	261.617	7.365	0.103	247.758	6.09	0.103	0.191	0.0	0.103	0.155	0.0
59	4497	4498	SN	1	-34.909	23.674	0.002	-34.673	24.913	0.117	6.324	27.624	12.162	1.376	29.205	11.983	0.103	261.617	7.672	0.103	247.758	6.375	0.103	0.118	0.0	0.103	0.155	0.0
60	4497	4498	SN	1	-34.909	23.674	0.005	-34.673	24.913	0.111	-0.739	27.624	11.424	1.376	28.66	9.537	0.103	261.617	7.365	0.103	247.758	6.089	0.103	0.191	0.0	0.103	0.155	0.0
61	4497	4498	NS	1	-34.818	22.539	0.015	-34.117	23.807	0.053	-11.494	27.891	4.813	-8.876	29.608	13.707	0.103	256.121	3.672	0.103	226.956	2.88	0.103	1.273	0.002	0.103	0.735	0.0
62	4497	4498	NS	2	-34.818	22.539	0.015	-34.117	23.807	0.053	-11.494	27.891	4.813	-8.876	29.608	13.707	0.103	256.121	3.672	0.103	226.956	2.879	0.103	1.273	0.002	0.103	0.735	0.0
63	4498	4499	SN	1	-34.165	23.191	0.077	-34.727	24.667	0.192	-19.206	30.179	10.011	-25.521	36.089	13.841	0.103	220.426	3.328	0.103	250.804	2.686	0.103	7.114	0.011	0.102	30.185	0.007
64	4498	4499	SN	1	-34.165	23.188	0.077	-34.727	24.667	0.191	-19.206	30.179	9.799	-25.521	36.089	14.712	0.103	220.426	3.328	0.103	250.804	2.68	0.103	7.114	0.011	0.102	30.185	0.007
65	4498	4499	NS	1	-34.912	23.832	0.068	-34.976	26.76	0.297	7.038	28.247	10.663	8.1	30.411	22.094	0.103	261.788	4.712	0.103	265.677	3.971	0.103	0.116	0.0	0.103	0.113	0.0
66	4498	4499	NS	2	-34.912	23.832	0.068	-34.976	26.76	0.297	7.038	28.247	10.663	8.1	30.411	22.094	0.103	261.788	4.712	0.103	265.677	3.973	0.103	0.116	0.0	0.103	0.113	0.0
67	4498	4499	SN	1	-34.165	22.26	0.003	-34.727	24.667	0.144	-19.206	30.179	10.28	-25.521	36.089	14.719	0.103	220.426	3.451	0.103	250.804	2.677	0.103	7.114	0.012	0.102	30.185	0.007
68	4499	4500	NS	1	-34.821	23.351	0.011	-34.912	24.766	0.057	3.21	28.122	8.925	3.41	31.895	25.494	0.103	256.334	8.211	0.103	261.752	6.896	0.103	0.136	0.0	0.102	0.135	0.0
69	4499	4500	NS	1	-34.996	23.355	0.011	-34.922	24.763	0.057	3.209	28.117	8.924	3.41	31.893	25.481	0.103	266.836	8.196	0.103	262.367	6.881	0.103	0.136	0.0	0.102	0.135	0.0
70	4499	4500	SN	2	-34.482	23.939	0.028	-34.902	26.76	0.073	-2.984	29.186	12.57	-0.863	30.524	23.453	0.103	237.146	1.415	0.103	261.137	1.231	0.103	0.256	0.0	0.103	0.194	0.0
71	4499	4500	SN	1	-34.482	23.939	0.028	-34.902	26.76	0.073	-2.984	29.186	12.573	-0.863	30.524	23.452	0.103	237.146	1.415	0.103	261.137	1.231	0.103	0.256	0.0	0.103	0.194	0.0
72	4500	4501	NS	1	-34.792	23.164	0.007	-34.608	24.304	0.047	-20.907	28.236	13.11	-11.554	31.739	31.125	0.103	254.652	4.226	0.103	244.079	3.163	0.103	10.485	0.066	0.102	1.29	0.003

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors


73	4500	4501	SN	2	-34.888	25.756	0.026	-34.133	26.853	0.046	-7.082	28.844	13.824	-0.611	30.376	19.637	0.103	260.282	2.389	0.103	218.819	1.825	0.103	0.515	0.0	0.103	0.188	0.0
74	4501	4502	NS	1	-34.578	22.537	0.003	-34.492	24.653	0.007	-17.583	27.402	9.122	-21.385	30.523	20.447	0.103	242.402	3.932	0.103	237.612	3.027	0.103	4.921	0.052	0.103	11.698	0.042
75	4501	4502	SN	1	-34.954	26.423	0.037	-34.38	29.047	0.043	-9.087	35.634	15.798	-9.203	30.337	18.804	0.103	264.365	3.178	0.103	231.572	2.484	0.102	0.767	0.0	0.103	0.785	0.0
76	4502	4503	SN	1	-34.931	19.803	0.0	-34.352	20.691	0.0	-16.638	28.615	12.432	-29.25	30.609	13.533	0.103	262.892	4.407	0.103	230.156	2.97	0.103	3.974	0.011	0.103	71.143	0.009
77	4502	4503	NS	1	-34.597	22.415	0.001	-34.176	24.615	0.004	-27.091	33.493	15.245	-16.136	30.176	25.93	0.103	243.482	3.052	0.103	220.954	3.178	0.102	43.295	0.064	0.103	3.549	0.018
78	4502	4503	NS	1	-34.597	22.415	0.001	-34.176	24.615	0.004	-27.091	33.493	16.399	-16.136	30.176	27.171	0.103	243.482	3.052	0.103	220.954	3.178	0.102	43.295	0.062	0.103	3.549	0.018
79	4503	4504	SN	1	-34.81	21.528	0.0	-34.123	24.871	0.003	-4.907	28.372	13.534	-1.542	30.054	20.294	0.103	255.694	4.092	0.103	218.29	3.463	0.103	0.347	0.0	0.103	0.21	0.0
80	4503	4504	NS	1	-34.933	20.393	0.0	-34.973	21.652	0.0	-19.47	27.076	22.464	-23.587	30.547	40.105	0.103	262.982	5.586	0.103	265.45	4.693	0.103	7.555	0.066	0.103	19.369	0.047
81	4504	4505	NS	1	-34.804	22.271	0.001	-34.193	24.427	0.012	6.971	26.49	6.196	7.697	29.891	24.698	0.103	255.341	3.998	0.103	221.803	3.28	0.103	0.116	0.0	0.103	0.114	0.0
82	4504	4505	NS	2	-34.804	22.271	0.001	-34.193	24.427	0.012	6.971	28.648	23.635	7.697	29.891	38.503	0.103	255.341	3.996	0.103	221.803	3.28	0.103	0.116	0.0	0.103	0.114	0.0
83	4504	4505	SN	1	-34.821	19.093	0.0	-34.411	22.296	0.001	1.3	28.334	29.836	3.428	29.266	45.106	0.103	256.344	2.455	0.103	233.258	1.808	0.103	0.156	0.0	0.103	0.135	0.0
84	4505	4506	NS	1	-34.92	20.773	0.0	-34.806	25.937	0.045	5.938	25.292	2.607	6.71	26.827	4.423	0.103	262.293	8.068	0.103	255.471	6.032	0.103	0.12	0.0	0.103	0.117	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal

 Deviations

 Alarming

 High Errors



					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4477	4478	SN	1	57.53	58.279	0.0	0.003	1.974	0.218	1205.6	1277.84	9.746	-93.388	-91.767	0.0
2	4478	4479	NS	1	57.707	58.361	0.0	0.003	1.98	0.153	1232.272	1280.672	1.133	-93.814	-91.744	0.0
3	4478	4479	SN	1	57.54	58.277	0.0	0.003	1.974	0.207	1205.592	1277.84	10.379	-93.535	-91.744	0.0
4	4478	4479	SN	1	57.54	58.277	0.0	0.003	1.974	0.211	1205.592	1277.84	10.552	-93.535	-91.744	0.0
5	4478	4479	NS	1	57.707	58.361	0.0	0.003	1.98	0.153	1232.272	1280.672	1.132	-93.814	-91.744	0.0
6	4479	4480	SN	1	57.522	58.278	0.0	0.003	1.974	0.2	1205.256	1277.984	11.647	-93.342	-91.777	0.0
7	4479	4480	NS	1	57.709	58.363	0.0	0.003	1.98	0.15	1232.464	1280.88	1.526	-93.632	-91.693	0.0
8	4480	4481	NS	1	57.71	58.364	0.0	0.003	1.98	0.156	1232.488	1280.84	1.465	-93.822	-91.745	0.0
9	4480	4481	SN	2	57.496	58.276	0.0	0.003	1.974	0.199	1205.104	1277.888	12.213	-93.363	-91.775	0.0
10	4480	4481	NS	1	57.71	58.364	0.0	0.003	1.98	0.156	1232.488	1280.84	1.466	-93.822	-91.745	0.0
11	4480	4481	SN	1	57.496	58.276	0.0	0.003	1.974	0.202	1205.104	1277.888	12.422	-93.363	-91.775	0.0
12	4481	4482	SN	1	57.527	58.278	0.0	0.003	1.974	0.2	1205.024	1277.768	12.216	-93.391	-91.774	0.0
13	4481	4482	NS	1	57.706	58.381	0.0	0.003	24.244	0.203	1232.704	1280.6	0.995	-93.833	-91.749	0.0
14	4482	4483	SN	1	57.526	58.274	0.0	0.003	1.974	0.197	1205.2	1277.008	12.068	-93.591	-91.775	0.0
15	4482	4483	SN	1	57.526	58.274	0.0	0.003	11.681	0.206	1205.2	1277.592	11.948	-93.591	-91.775	0.0
16	4482	4483	NS	1	57.685	58.362	0.0	0.003	1.985	0.155	1232.784	1280.488	0.726	-93.64	-91.749	0.0
17	4482	4483	NS	1	57.685	58.362	0.0	0.003	1.985	0.155	1232.784	1280.488	0.726	-93.64	-91.749	0.0
18	4482	4483	SN	1	57.526	58.274	0.0	0.003	1.974	0.207	1205.2	1277.6	12.407	-93.591	-91.775	0.0
19	4483	4484	SN	1	57.525	58.274	0.0	0.003	1.974	0.207	1205.336	1276.88	11.655	-93.29	-91.776	0.0
20	4483	4484	NS	1	57.69	58.36	0.0	0.003	23.996	0.202	1232.488	1280.352	0.414	-93.941	-91.762	0.0
21	4483	4484	SN	1	57.525	58.274	0.0	0.003	1.974	0.222	1205.336	1277.432	12.195	-93.49	-91.776	0.0
22	4483	4484	SN	1	57.525	58.274	0.0	0.003	11.405	0.216	1205.336	1277.432	11.538	-93.49	-91.776	0.0
23	4483	4484	NS	1	57.69	58.36	0.0	0.003	23.996	0.202	1232.488	1280.352	0.413	-93.941	-91.762	0.0
24	4484	4485	NS	2	57.681	58.36	0.0	0.003	24.172	0.2	1232.064	1280.376	0.566	-93.648	-91.763	0.0
25	4484	4485	NS	1	57.683	58.357	0.0	0.003	24.156	0.201	1232.472	1280.296	0.398	-93.638	-91.762	0.0
26	4484	4485	SN	1	57.556	58.275	0.0	0.003	1.974	0.211	1205.648	1277.0	9.512	-93.324	-91.778	0.0
27	4484	4485	SN	1	57.556	58.275	0.0	0.003	1.974	0.23	1205.648	1277.504	10.167	-93.386	-91.778	0.0
28	4485	4486	SN	1	57.53	58.276	0.0	0.003	1.974	0.205	1205.704	1277.456	9.109	-93.469	-91.722	0.0
29	4485	4486	NS	1	57.681	58.362	0.0	0.003	1.98	0.159	1232.144	1280.424	0.627	-93.6	-91.75	0.0
30	4486	4487	NS	1	57.7	58.359	0.0	0.003	1.98	0.156	1232.24	1280.224	0.245	-93.762	-91.733	0.0
31	4486	4487	SN	1	57.54	58.274	0.0	0.003	1.974	0.204	1205.968	1277.272	9.625	-93.399	-91.769	0.0
32	4487	4488	SN	1	57.54	58.276	0.0	0.003	1.974	0.207	1205.896	1277.168	10.216	-93.486	-91.744	0.0
33	4487	4488	NS	1	57.711	58.358	0.0	0.003	1.98	0.156	1231.984	1280.128	0.071	-93.698	-91.744	0.0
34	4488	4489	NS	1	57.688	58.394	0.0	0.003	24.255	0.199	1232.376	1280.152	0.083	-93.805	-91.764	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	4488	4489	SN	2	57.536	58.272	0.0	0.003	1.974	0.208	1206.2	1277.16	10.937	-93.489	-91.747	0.0
36	4488	4489	NS	1	57.688	58.394	0.0	0.003	24.255	0.199	1232.376	1280.152	0.083	-93.805	-91.764	0.0
37	4489	4490	NS	1	57.688	58.36	0.0	0.008	1.985	0.143	1231.832	1280.072	0.025	-93.723	-91.762	0.0
38	4489	4490	SN	1	57.542	58.273	0.0	0.003	1.974	0.204	1206.256	1277.184	10.031	-93.396	-91.773	0.0
39	4489	4490	NS	1	57.688	58.36	0.0	0.008	1.985	0.153	1231.832	1280.072	0.024	-93.723	-91.762	0.0
40	4490	4491	NS	1	57.71	58.359	0.0	0.003	1.98	0.137	1232.392	1280.088	0.027	-93.922	-91.762	0.0
41	4492	4493	NS	1	57.693	58.357	0.0	0.003	1.98	0.161	1231.864	1279.808	0.0	-93.665	-91.749	0.0
42	4492	4493	SN	1	57.549	58.273	0.0	0.003	1.98	0.217	1205.904	1276.976	9.484	-93.383	-91.753	0.0
43	4493	4494	SN	1	57.536	58.272	0.0	0.003	1.98	0.205	1205.632	1277.216	10.924	-93.336	-91.759	0.0
44	4493	4494	SN	1	57.536	58.272	0.0	0.003	1.98	0.201	1205.632	1276.632	10.912	-93.336	-91.759	0.0
45	4493	4494	NS	1	57.711	58.359	0.0	0.003	1.985	0.15	1232.84	1280.088	0.064	-93.821	-91.697	0.0
46	4494	4495	SN	1	57.531	58.272	0.0	0.003	1.974	0.201	1205.656	1277.28	11.605	-93.364	-91.776	0.0
47	4494	4495	NS	1	57.688	58.36	0.0	0.003	1.985	0.149	1233.024	1280.2	0.207	-93.704	-91.718	0.0
48	4495	4496	NS	3	57.715	58.371	0.0	0.003	23.687	0.202	1232.784	1280.024	0.008	-93.834	-91.737	0.0
49	4495	4496	NS	2	57.715	58.371	0.0	0.003	23.687	0.202	1232.784	1280.024	0.008	-93.834	-91.737	0.0
50	4495	4496	SN	1	57.532	58.272	0.0	0.003	1.974	0.2	1205.496	1276.512	11.968	-93.686	-91.742	0.0
51	4495	4496	SN	1	57.532	58.272	0.0	0.003	13.672	0.21	1205.496	1277.064	11.839	-93.458	-91.742	0.0
52	4495	4496	SN	1	57.532	58.272	0.0	0.003	1.974	0.206	1205.496	1277.096	12.073	-93.458	-91.742	0.0
53	4496	4497	SN	1	57.539	58.27	0.0	0.003	1.974	0.199	1205.448	1276.344	11.802	-93.538	-91.775	0.0
54	4496	4497	SN	1	57.539	58.27	0.0	0.003	1.974	0.207	1205.448	1276.92	12.063	-93.538	-91.775	0.0
55	4496	4497	NS	1	57.69	58.357	0.0	0.003	1.98	0.156	1232.736	1279.808	0.0	-93.763	-91.748	0.0
56	4496	4497	NS	2	57.691	58.358	0.0	0.003	1.98	0.156	1232.536	1279.848	0.0	-93.763	-91.748	0.0
57	4496	4497	SN	1	57.535	58.271	0.0	0.003	345.278	0.209	1205.416	1276.912	11.703	-93.49	-91.775	0.0
58	4497	4498	SN	1	57.527	58.269	0.0	0.003	345.272	0.211	1205.312	1276.664	11.5	-93.567	-91.776	0.0
59	4497	4498	SN	1	57.527	58.269	0.0	0.003	1.974	0.214	1205.312	1276.664	12.048	-93.567	-91.776	0.0
60	4497	4498	SN	1	57.527	58.269	0.0	0.003	1.974	0.202	1205.312	1276.144	11.603	-93.424	-91.776	0.0
61	4497	4498	NS	1	57.687	58.358	0.0	0.003	1.974	0.156	1232.528	1279.656	0.0	-93.657	-91.761	0.0
62	4497	4498	NS	2	57.687	58.358	0.0	0.003	1.974	0.156	1232.528	1279.656	0.0	-93.657	-91.761	0.0
63	4498	4499	SN	1	57.533	58.269	0.0	0.003	1.974	0.211	1205.816	1276.12	9.395	-93.315	-91.777	0.0
64	4498	4499	SN	1	57.533	58.269	0.0	0.003	345.349	0.22	1205.816	1276.616	9.298	-93.399	-91.777	0.0
65	4498	4499	NS	1	57.695	58.356	0.0	0.003	307.754	0.156	1232.504	1279.584	0.0	-93.708	-91.766	0.0
66	4498	4499	NS	2	57.695	58.356	0.0	0.003	307.754	0.156	1232.504	1279.584	0.0	-93.708	-91.766	0.0
67	4498	4499	SN	1	57.533	58.269	0.0	0.003	1.974	0.227	1205.816	1276.616	9.967	-93.399	-91.777	0.0
68	4499	4500	NS	1	57.691	58.365	0.0	0.003	1.98	0.152	1232.6	1279.64	0.0	-93.805	-91.766	0.0
69	4499	4500	NS	1	57.683	58.351	0.0	0.003	1.98	0.152	1232.32	1279.488	0.0	-93.583	-91.765	0.0
70	4499	4500	SN	2	57.561	58.282	0.0	0.003	1.974	0.206	1206.336	1276.536	8.582	-93.463	-91.744	0.0
71	4499	4500	SN	1	57.561	58.282	0.0	0.003	1.974	0.206	1206.336	1276.56	8.582	-93.463	-91.744	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	4500	4501	NS	1	57.683	58.377	0.0	0.003	23.781	0.212	1233.144	1279.576	0.0	-93.719	-91.755	0.0
73	4500	4501	SN	2	57.558	58.271	0.0	0.003	1.974	0.2	1205.824	1276.544	9.149	-93.571	-91.735	0.0
74	4501	4502	NS	1	57.715	58.353	0.0	0.003	1.98	0.159	1232.952	1279.32	0.0	-93.649	-91.741	0.0
75	4501	4502	SN	1	57.559	58.268	0.0	0.003	1.974	0.205	1206.552	1276.32	9.772	-93.34	-91.769	0.0
76	4502	4503	SN	1	57.539	58.267	0.0	0.003	1.974	0.209	1206.416	1276.36	10.28	-93.496	-91.753	0.0
77	4502	4503	NS	1	57.687	58.377	0.0	0.003	1.98	0.152	1232.464	1279.344	0.0	-93.797	-91.768	0.0
78	4502	4503	NS	1	57.687	58.377	0.0	0.003	1.98	0.154	1232.464	1279.344	0.0	-93.797	-91.768	0.0
79	4503	4504	SN	1	57.532	58.268	0.0	0.003	1.974	0.204	1206.4	1276.32	10.224	-93.609	-91.761	0.0
80	4503	4504	NS	1	57.685	58.386	0.0	0.003	1.98	0.154	1232.288	1279.32	0.0	-93.886	-91.767	0.0
81	4504	4505	NS	1	57.69	58.371	0.0	0.003	1.98	0.143	1232.344	1279.288	0.0	-93.808	-91.765	0.0
82	4504	4505	NS	2	57.69	58.371	0.0	0.003	1.98	0.156	1232.344	1279.288	0.0	-93.808	-91.765	0.0
83	4504	4505	SN	1	57.532	58.268	0.0	0.003	1.974	0.201	1205.848	1276.368	9.968	-93.281	-91.779	0.0
84	4505	4506	NS	1	57.655	58.36	0.0	0.003	1.985	0.134	1232.048	1278.888	0.0	-93.667	-91.765	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

Outer																												
SNR																Kp												
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	4477	4478	SN	1	-34.987	19.44	0.0	-34.601	20.122	0.0	-31.084	23.445	0.273	-31.207	23.722	0.374	0.083	217.488	2.304	0.083	198.989	1.693	0.083	88.568	0.109	0.083	91.123	0.145
2	4478	4479	NS	1	-33.327	20.934	0.0	-34.789	22.282	0.001	-8.937	22.259	0.004	-16.2	23.863	0.192	0.083	148.376	0.521	0.083	207.781	0.46	0.083	0.621	0.0	0.083	2.938	0.002
3	4478	4479	SN	1	-34.864	18.707	0.0	-34.942	20.346	0.0	-25.329	23.442	0.052	-26.065	24.2	0.283	0.083	211.448	3.43	0.083	215.188	2.629	0.083	23.582	0.022	0.083	27.93	0.026
4	4478	4479	SN	1	-34.864	18.707	0.0	-34.942	20.346	0.0	-25.329	23.442	0.052	-26.065	24.2	0.283	0.083	211.448	3.478	0.083	215.188	2.655	0.083	23.582	0.022	0.083	27.93	0.026
5	4478	4479	NS	1	-33.327	20.934	0.0	-34.789	22.282	0.001	-8.937	22.259	0.003	-16.2	23.863	0.192	0.083	148.376	0.52	0.083	207.781	0.46	0.083	0.621	0.0	0.083	2.938	0.002
6	4479	4480	SN	1	-34.914	18.051	0.0	-34.391	18.888	0.0	-16.918	25.722	0.386	-24.062	23.665	0.912	0.083	213.852	2.52	0.083	189.565	2.061	0.083	3.455	0.023	0.083	17.63	0.033
7	4479	4480	NS	1	-33.893	15.523	0.0	-34.258	15.837	0.0	-9.195	22.433	0.013	-21.627	23.213	0.144	0.084	169.071	0.747	0.084	183.867	0.648	0.083	0.639	0.0	0.083	10.094	0.006
8	4480	4481	NS	1	-33.814	15.972	0.0	-34.541	16.671	0.0	-31.36	22.498	0.002	-32.368	23.171	0.108	0.084	165.995	0.459	0.084	196.247	0.48	0.083	94.389	0.119	0.083	119.01	0.105
9	4480	4481	SN	2	-34.915	18.663	0.0	-34.795	18.654	0.0	1.991	22.785	0.046	1.721	23.204	0.234	0.083	213.883	3.117	0.083	208.023	2.685	0.083	0.119	0.0	0.083	0.122	0.0
10	4480	4481	NS	1	-33.814	15.972	0.0	-34.541	16.671	0.0	-31.36	22.498	0.002	-32.368	23.171	0.108	0.084	165.995	0.459	0.084	196.247	0.48	0.083	94.389	0.119	0.083	119.01	0.105
11	4480	4481	SN	1	-34.915	18.663	0.0	-34.795	18.654	0.0	1.991	22.785	0.046	1.721	23.204	0.238	0.083	213.883	3.185	0.083	208.023	2.726	0.083	0.119	0.0	0.083	0.122	0.0
12	4481	4482	SN	1	-34.984	18.475	0.0	-34.419	18.857	0.0	2.014	22.45	0.047	3.353	23.388	1.063	0.083	217.27	3.047	0.083	190.84	2.456	0.083	0.119	0.0	0.083	0.109	0.0
13	4481	4482	NS	1	-34.714	15.644	0.0	-34.829	15.645	0.0	-13.087	22.899	0.024	-5.513	23.242	0.107	0.084	204.251	1.892	0.084	209.662	1.728	0.083	1.468	0.001	0.083	0.314	0.0
14	4482	4483	SN	1	-34.861	18.297	0.0	-34.674	19.262	0.0	1.029	22.37	0.013	4.592	21.963	0.0	0.083	211.297	3.744	0.083	202.373	3.237	0.083	0.129	0.0	0.083	0.102	0.0
15	4482	4483	SN	1	-34.861	18.297	0.0	-34.674	19.262	0.0	1.029	22.37	0.013	2.479	23.391	0.196	0.083	211.297	3.742	0.083	202.373	3.237	0.083	0.129	0.0	0.083	0.115	0.0
16	4482	4483	NS	1	-34.971	17.136	0.0	-34.895	16.575	0.0	-15.906	22.381	0.017	-26.93	23.338	0.207	0.084	216.648	1.841	0.084	212.954	1.596	0.083	2.751	0.004	0.083	34.075	0.02
17	4482	4483	NS	1	-34.971	17.136	0.0	-34.895	16.575	0.0	-15.906	22.381	0.017	-26.93	23.338	0.207	0.084	216.648	1.838	0.084	212.954	1.597	0.083	2.751	0.004	0.083	34.075	0.02
18	4482	4483	SN	1	-34.861	18.297	0.0	-34.674	19.262	0.0	1.029	22.37	0.014	2.479	23.391	0.2	0.083	211.297	3.82	0.083	202.373	3.301	0.083	0.129	0.0	0.083	0.115	0.0
19	4483	4484	SN	1	-34.864	17.961	0.0	-34.738	18.26	0.0	-0.45	23.354	0.4	0.876	23.864	1.079	0.083	211.407	3.242	0.083	205.341	3.131	0.083	0.15	0.0	0.083	0.131	0.0
20	4483	4484	NS	1	-34.877	19.271	0.0	-34.617	19.505	0.0	-27.159	22.834	0.167	-25.341	23.824	0.829	0.083	212.038	2.779	0.083	199.722	2.442	0.083	35.915	0.05	0.083	23.648	0.014
21	4483	4484	SN	1	-34.864	17.961	0.0	-34.738	18.26	0.0	-0.45	23.354	0.416	0.876	23.864	1.138	0.083	211.407	3.385	0.083	205.341	3.253	0.083	0.15	0.0	0.083	0.131	0.0
22	4483	4484	SN	1	-34.864	17.961	0.0	-34.738	18.26	0.0	-0.45	23.354	0.389	0.876	23.864	1.137	0.083	211.407	3.24	0.083	205.341	3.113	0.083	0.15	0.0	0.083	0.131	0.0
23	4483	4484	NS	1	-34.877	19.271	0.0	-34.617	19.505	0.0	-27.159	22.834	0.167	-25.341	23.824	0.828	0.083	212.038	2.78	0.083	199.722	2.444	0.083	35.915	0.05	0.083	23.648	0.014
24	4484	4485	NS	2	-34.773	19.82	0.0	-34.786	20.193	0.0	-5.41	22.692	0.026	-2.356	23.691	0.628	0.083	207.011	3.025	0.083	207.61	2.755	0.083	0.308	0.0	0.083	0.19	0.0
25	4484	4485	NS	1	-34.009	19.817	0.0	-34.857	20.192	0.0	-5.408	22.695	0.026	-2.356	23.69	0.623	0.083	173.612	3.034	0.083	211.04	2.75	0.083	0.308	0.0	0.083	0.19	0.0
26	4484	4485	SN	1	-34.561	19.313	0.0	-34.869	18.332	0.0	-11.469	23.564	0.361	-27.074	24.452	1.151	0.083	197.185	1.371	0.083	211.643	1.337	0.083	1.032	0.002	0.083	35.211	0.002
27	4484	4485	SN	1	-34.561	19.313	0.0	-34.869	18.332	0.0	-11.469	23.564	0.38	-27.074	24.452	1.5	0.083	197.185	1.464	0.083	211.643	1.155	0.083	1.032	0.002	0.083	35.211	0.002
28	4485	4486	SN	1	-34.094	21.191	0.0	-31.801	20.92	0.0	-23.593	23.278	0.166	-8.346	24.542	0.723	0.083	177.036	1.026	0.083	104.457	0.981	0.083	15.836	0.029	0.083	0.537	0.0
29	4485	4486	NS	1	-34.908	18.363	0.0	-34.7	19.426	0.0	-1.205	21.87	0.0	-3.815	24.463	1.395	0.083	213.567	5.279	0.083	203.597	4.833	0.083	0.163	0.0	0.083	0.236	0.0
30	4486	4487	NS	1	-34.906	18.241	0.0	-34.778	18.858	0.0	-31.809	21.731	0.0	-30.867	24.598	2.044	0.083	213.482	3.126	0.083	207.259	2.69	0.083	104.664	0.082	0.083	84.247	0.059
31	4486	4487	SN	1	-32.881	21.337	0.0	-34.915	22.554	0.001	-6.395	23.425	0.215	-6.028	23.21	0.11	0.083	133.916	2.818	0.083	213.899	2.209	0.083	0.368	0.0	0.083	0.344	0.0
32	4487	4488	SN	1	-34.318	21.603	0.0	-34.818	22.156	0.001	-34.238	23.224	0.182	-30.056	23.937	0.117	0.083	186.439	2.162	0.083	209.169	1.744	0.083	183.051	0.16	0.083	69.913	0.077

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	4487	4488	NS	1	-34.628	17.116	0.0	-34.306	19.237	0.0	-22.785	22.701	0.008	-13.649	24.304	2.055	0.084	200.206	4.451	0.083	185.936	4.012	0.083	13.161	0.008	0.083	1.662	0.002
34	4488	4489	NS	1	-34.84	16.861	0.0	-34.861	17.5	0.0	-20.216	22.662	0.123	-18.325	24.396	2.436	0.084	210.203	3.125	0.083	211.3	2.732	0.083	7.31	0.025	0.083	4.753	0.015
35	4488	4489	SN	2	-34.895	13.71	0.0	-34.702	16.932	0.0	-20.694	23.173	0.159	-32.321	23.728	0.171	0.085	212.951	3.812	0.084	203.668	3.121	0.083	8.155	0.008	0.083	117.738	0.021
36	4488	4489	NS	1	-34.84	16.864	0.0	-34.861	17.5	0.0	-20.216	22.662	0.123	-18.325	24.396	2.439	0.084	210.203	3.125	0.083	211.3	2.732	0.083	7.31	0.025	0.083	4.753	0.015
37	4489	4490	NS	1	-34.759	16.985	0.0	-34.697	17.653	0.0	-0.266	20.766	0.0	1.226	24.627	3.474	0.084	206.371	3.624	0.083	203.471	3.129	0.083	0.147	0.0	0.083	0.127	0.0
38	4489	4490	SN	1	-34.734	14.141	0.0	-34.693	16.253	0.0	-25.776	23.413	0.221	-23.375	23.813	0.192	0.085	205.158	2.667	0.084	203.206	2.462	0.083	26.137	0.055	0.083	15.064	0.011
39	4489	4490	NS	1	-34.759	16.985	0.0	-34.697	17.653	0.0	-0.266	21.889	0.0	1.226	24.627	2.475	0.084	206.371	3.613	0.083	203.471	3.129	0.083	0.147	0.0	0.083	0.127	0.0
40	4490	4491	NS	1	-34.902	16.101	0.0	-34.643	20.563	0.0	0.338	20.418	0.0	3.5	23.756	0.641	0.084	213.26	4.366	0.083	200.916	3.721	0.083	0.138	0.0	0.083	0.108	0.0
41	4492	4493	NS	1	-34.999	21.016	0.0	-32.612	21.101	0.0	2.007	22.486	0.015	1.936	23.892	0.306	0.083	218.062	0.916	0.083	125.885	0.926	0.083	0.119	0.0	0.083	0.12	0.0
42	4492	4493	SN	1	-34.846	19.299	0.0	-34.982	20.467	0.0	-34.608	23.027	0.071	-22.929	24.379	0.261	0.083	210.531	2.72	0.083	217.2	2.044	0.083	199.272	0.076	0.083	13.601	0.051
43	4493	4494	SN	1	-34.889	19.104	0.0	-34.801	19.681	0.0	-20.655	22.969	0.081	-26.747	24.678	0.38	0.083	212.629	2.891	0.083	208.349	2.165	0.083	8.082	0.011	0.083	32.674	0.01
44	4493	4494	SN	1	-34.889	19.104	0.0	-34.801	19.681	0.0	-20.655	22.969	0.084	-26.747	24.678	0.389	0.083	212.629	2.835	0.083	208.349	2.139	0.083	8.082	0.011	0.083	32.674	0.01
45	4493	4494	NS	1	-29.227	21.064	0.0	-34.642	21.171	0.0	-14.416	22.404	0.005	-11.884	24.03	0.168	0.083	57.78	0.321	0.083	200.835	0.32	0.083	1.971	0.002	0.083	1.129	0.003
46	4494	4495	SN	1	-34.942	18.516	0.0	-34.875	19.013	0.0	2.161	22.631	0.03	2.502	22.925	0.184	0.083	215.2	3.887	0.083	211.949	3.248	0.083	0.118	0.0	0.083	0.115	0.0
47	4494	4495	NS	1	-34.787	16.072	0.0	-34.383	16.615	0.0	-14.924	21.821	0.0	-23.113	23.471	0.113	0.084	207.658	1.801	0.084	189.267	1.701	0.083	2.206	0.002	0.083	14.185	0.017
48	4495	4496	NS	3	-34.696	15.139	0.0	-34.012	15.735	0.0	-30.446	22.167	0.006	-28.348	23.368	0.091	0.084	203.387	2.189	0.084	173.751	1.856	0.083	76.478	0.049	0.083	47.21	0.045
49	4495	4496	NS	2	-34.696	15.139	0.0	-34.012	15.735	0.0	-30.446	22.167	0.006	-28.348	23.368	0.091	0.084	203.387	2.189	0.084	173.751	1.854	0.083	76.478	0.049	0.083	47.21	0.045
50	4495	4496	SN	1	-34.246	18.196	0.0	-34.925	18.586	0.0	0.645	22.6	0.278	3.176	23.413	1.081	0.083	183.368	3.807	0.083	214.388	3.274	0.083	0.134	0.0	0.083	0.11	0.0
51	4495	4496	SN	1	-34.246	18.196	0.0	-34.925	18.586	0.0	0.645	22.6	0.263	3.176	23.413	0.951	0.083	183.368	3.791	0.083	214.388	3.273	0.083	0.134	0.0	0.083	0.11	0.0
52	4495	4496	SN	1	-34.246	18.196	0.0	-34.925	18.586	0.0	0.645	22.6	0.263	3.176	23.413	0.986	0.083	183.368	3.863	0.083	214.388	3.327	0.083	0.134	0.0	0.083	0.11	0.0
53	4496	4497	SN	1	-34.631	17.65	0.0	-34.436	18.722	0.0	1.334	22.098	0.005	3.503	22.97	0.224	0.083	200.375	3.092	0.083	191.566	2.41	0.083	0.126	0.0	0.083	0.108	0.0
54	4496	4497	SN	1	-34.631	17.65	0.0	-34.436	18.722	0.0	1.334	22.098	0.005	3.45	23.391	0.758	0.083	200.375	3.134	0.083	191.566	2.469	0.083	0.126	0.0	0.083	0.108	0.0
55	4496	4497	NS	1	-34.906	15.407	0.0	-33.362	15.511	0.0	-29.328	22.523	0.021	-22.037	22.945	0.066	0.084	213.485	3.76	0.084	149.643	3.737	0.083	59.139	0.061	0.083	11.087	0.035
56	4496	4497	NS	2	-34.864	15.405	0.0	-33.828	15.511	0.0	-29.804	22.523	0.021	-22.044	22.944	0.066	0.084	211.391	3.763	0.084	166.541	3.738	0.083	65.976	0.061	0.083	11.105	0.037
57	4496	4497	SN	1	-34.075	17.65	0.0	-34.442	18.722	0.0	1.334	22.098	0.005	3.449	23.391	0.727	0.083	176.308	3.091	0.083	191.805	2.409	0.083	0.126	0.0	0.083	0.108	0.0
58	4497	4498	SN	1	-34.877	17.904	0.0	-34.399	18.405	0.0	1.119	23.349	0.13	5.412	23.4	0.169	0.083	211.993	5.538	0.083	189.96	5.039	0.083	0.128	0.0	0.083	0.099	0.0
59	4497	4498	SN	1	-34.877	17.904	0.0	-34.399	18.405	0.0	1.119	23.349	0.143	5.412	23.4	0.171	0.083	211.993	5.67	0.083	189.96	5.175	0.083	0.128	0.0	0.083	0.099	0.0
60	4497	4498	SN	1	-34.877	17.904	0.0	-34.399	18.405	0.0	1.119	23.349	0.137	6.601	23.4	0.175	0.083	211.993	5.541	0.083	189.96	5.044	0.083	0.128	0.0	0.083	0.095	0.0
61	4497	4498	NS	1	-34.939	19.717	0.0	-34.892	19.35	0.0	-21.641	23.094	0.249	-28.477	23.541	0.487	0.083	215.065	3.428	0.083	212.783	3.326	0.083	10.124	0.075	0.083	48.622	0.048
62	4497	4498	NS	2	-34.939	19.717	0.0	-34.892	19.35	0.0	-21.641	23.094	0.249	-28.477	23.541	0.487	0.083	215.065	3.428	0.083	212.783	3.326	0.083	10.124	0.075	0.083	48.622	0.048
63	4498	4499	SN	1	-34.864	18.215	0.0	-34.219	17.783	0.0	-15.205	26.182	0.407	-4.494	24.366	1.154	0.083	211.399	2.606	0.083	182.254	2.401	0.083	2.35	0.002	0.083	0.263	0.0
64	4498	4499	SN	1	-34.864	18.215	0.0	-34.219	17.783	0.0	-15.205	26.182	0.399	-4.494	24.366	1.281	0.083	211.399	2.604	0.083	182.254	2.379	0.083	2.35	0.002	0.083	0.263	0.0
65	4498	4499	NS	1	-34.472	19.004	0.0	-34.798	19.958	0.0	2.044	22.794	0.11	2.946	23.606	1.026	0.083	193.146	3.458	0.083	208.184	2.961	0.083	0.119	0.0	0.083	0.112	0.0
66	4498	4499	NS	2	-34.472	19.004	0.0	-34.798	19.958	0.0	2.044	22.794	0.11	2.946	23.606	1.026	0.083	193.146	3.458	0.083	208.184	2.961	0.083	0.119	0.0	0.083	0.112	0.0
67	4498	4499	SN	1	-34.864	18.215	0.0	-34.219	17.783	0.0	-15.205	26.182	0.426	-4.494	24.366	1.284	0.083	211.399	2.404	0.083	182.254	2.082	0.083	2.35	0.002	0.083	0.263	0.0
68	4499	4500	NS	1	-34.739	17.925	0.0	-34.405	18.337	0.0	-7.957	23.071	0.159	1.84	24.276	1.103	0.083	205.442	5.625	0.083	190.22	4.703	0.083	0.497	0.0	0.083	0.121	0.0
69	4499	4500	NS	1	-34.857	17.927	0.0	-34.94	18.332	0.0	-7.957	23.068	0.158	1.818	24.28	1.105	0.083	211.078	5.628	0.083	215.146	4.686	0.083	0.497	0.0	0.083	0.121	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	4499	4500	SN	2	-32.078	17.757	0.0	-34.017	19.743	0.0	-9.504	23.017	0.205	-16.345	24.857	1.027	0.083	111.341	0.762	0.083	173.96	1.377	0.083	0.681	0.0	0.083	3.036	0.002
71	4499	4500	SN	1	-32.078	17.757	0.0	-34.017	19.743	0.0	-9.504	23.017	0.205	-16.345	24.85	1.027	0.083	111.341	0.762	0.083	173.96	1.377	0.083	0.681	0.0	0.083	3.036	0.002
72	4500	4501	NS	1	-34.895	18.221	0.0	-33.981	18.645	0.0	-19.939	21.932	0.0	-16.752	24.842	2.337	0.083	212.92	4.486	0.083	172.497	3.543	0.083	6.864	0.035	0.083	3.329	0.009
73	4500	4501	SN	2	-34.71	19.087	0.0	-34.999	19.771	0.0	-18.745	23.338	0.179	-7.586	23.956	0.427	0.083	203.997	1.644	0.083	218.102	1.68	0.083	5.228	0.027	0.083	0.462	0.0
74	4501	4502	NS	1	-34.708	16.358	0.0	-34.614	18.51	0.0	-20.426	21.982	0.0	-29.414	24.557	2.029	0.084	203.979	3.668	0.083	199.603	2.75	0.083	7.67	0.058	0.083	60.323	0.043
75	4501	4502	SN	1	-34.92	21.731	0.0	-34.393	22.262	0.002	-26.596	23.181	0.219	-28.413	24.301	0.217	0.083	214.178	2.84	0.083	189.657	2.462	0.083	31.549	0.058	0.083	47.922	0.037
76	4502	4503	SN	1	-33.932	21.494	0.0	-34.713	21.649	0.0	-17.434	23.411	0.147	-16.554	23.759	0.147	0.083	170.558	4.988	0.083	204.185	3.904	0.083	3.884	0.008	0.083	3.183	0.004
77	4502	4503	NS	1	-34.847	16.649	0.0	-34.801	18.498	0.0	-12.611	22.337	0.022	-20.451	24.267	2.293	0.084	210.62	3.023	0.083	208.369	2.802	0.083	1.323	0.004	0.083	7.715	0.012
78	4502	4503	NS	1	-34.847	16.649	0.0	-34.801	18.498	0.0	-12.611	22.337	0.026	-20.451	24.267	2.236	0.084	210.62	3.02	0.083	208.369	2.802	0.083	1.323	0.004	0.083	7.715	0.012
79	4503	4504	SN	1	-34.847	16.996	0.0	-34.943	18.762	0.0	-22.117	23.447	0.215	-12.631	23.512	0.319	0.084	210.617	4.11	0.083	215.269	3.765	0.083	11.289	0.011	0.083	1.328	0.002
80	4503	4504	NS	1	-34.902	18.205	0.0	-34.917	18.608	0.0	-25.835	22.009	0.006	-21.314	24.013	2.283	0.083	213.237	4.107	0.083	214.009	3.894	0.083	26.49	0.029	0.083	9.397	0.008
81	4504	4505	NS	1	-34.98	15.766	0.0	-33.885	17.576	0.0	0.044	21.474	0.0	1.561	23.707	3.361	0.084	217.103	3.633	0.083	168.769	3.455	0.083	0.142	0.0	0.083	0.124	0.0
82	4504	4505	NS	2	-34.98	16.644	0.0	-33.885	17.576	0.0	0.044	22.306	0.013	1.561	24.441	2.701	0.084	217.103	3.62	0.083	168.769	3.455	0.083	0.142	0.0	0.083	0.124	0.0
83	4504	4505	SN	1	-34.982	14.903	0.0	-34.708	16.945	0.0	-8.853	23.219	0.346	-10.764	23.324	0.267	0.084	217.241	2.152	0.084	203.974	1.751	0.083	0.596	0.0	0.083	0.887	0.0
84	4505	4506	NS	1	-34.854	14.428	0.0	-34.82	17.704	0.0	2.901	20.136	0.0	2.929	21.971	0.0	0.084	210.878	6.731	0.083	209.273	5.557	0.083	0.112	0.0	0.083	0.112	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors