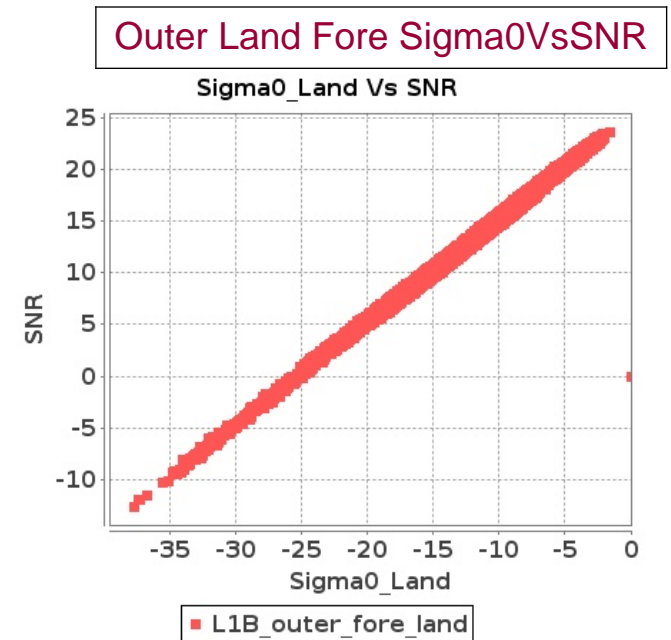
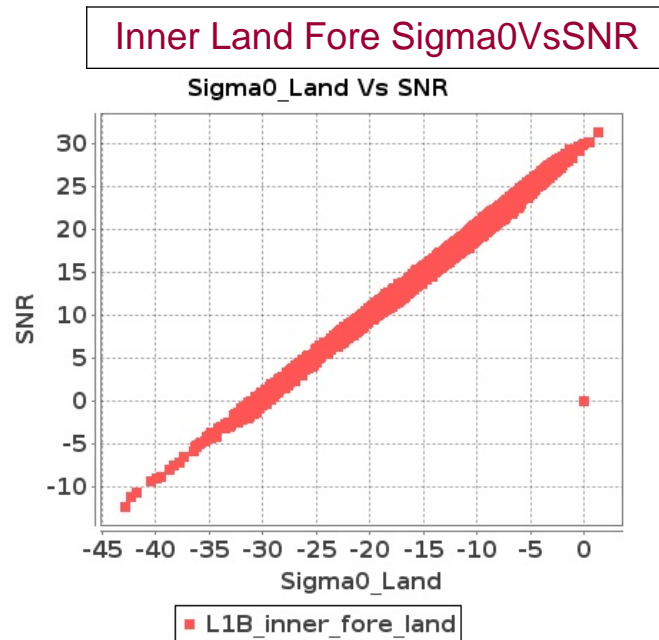
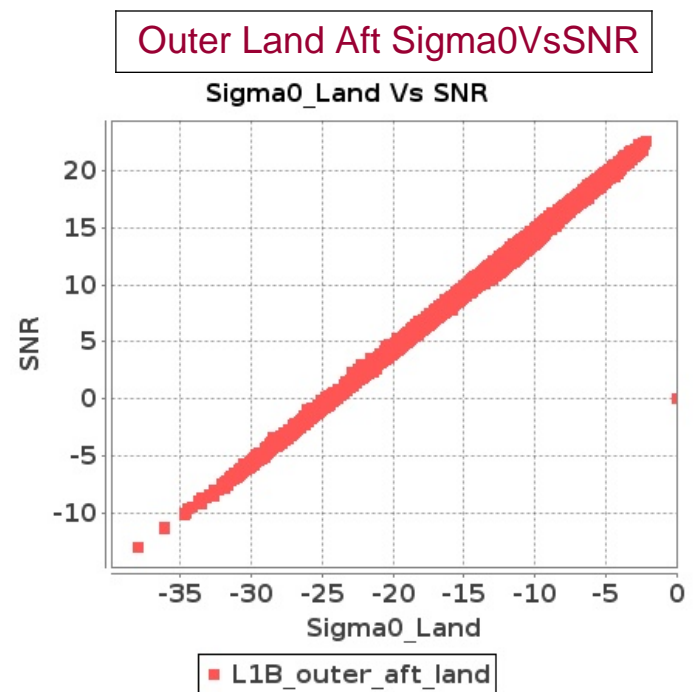
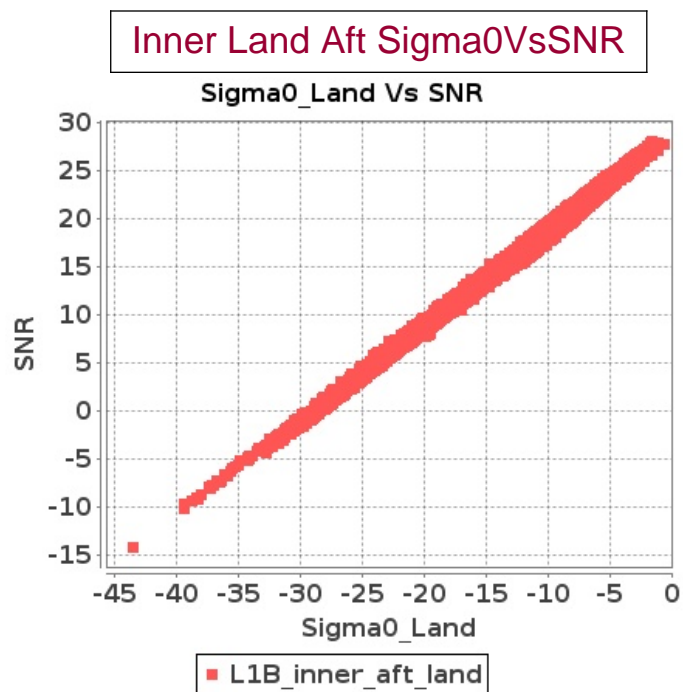
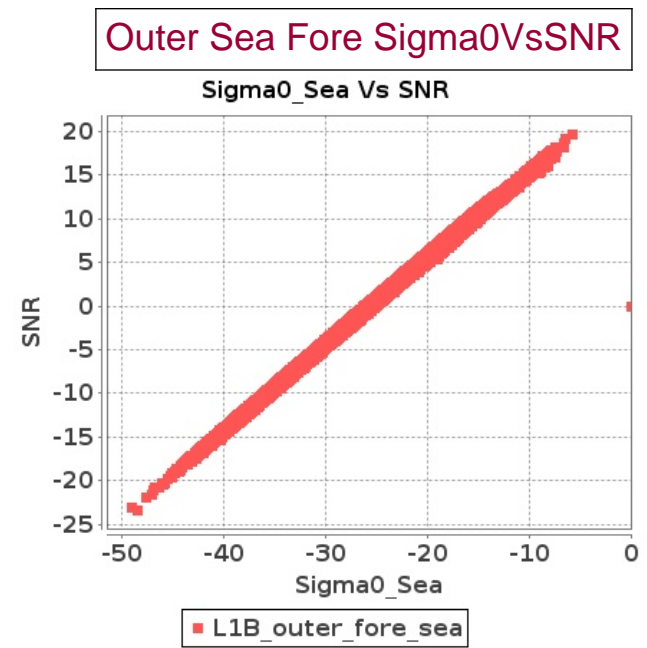
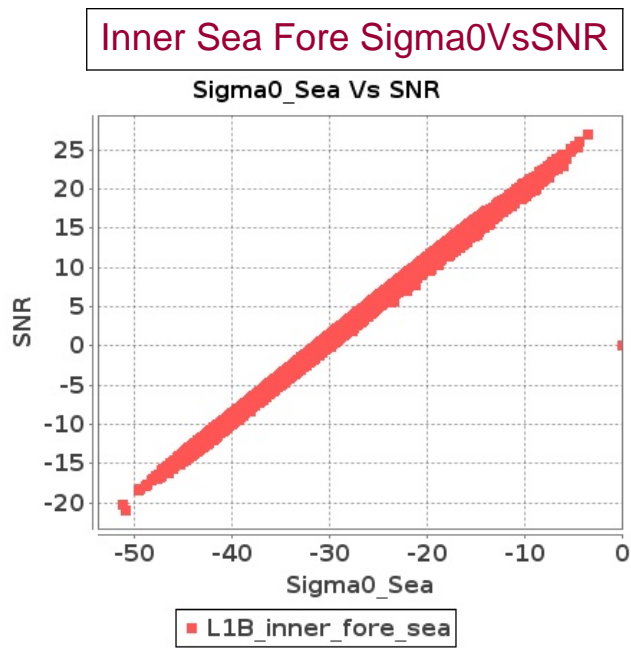
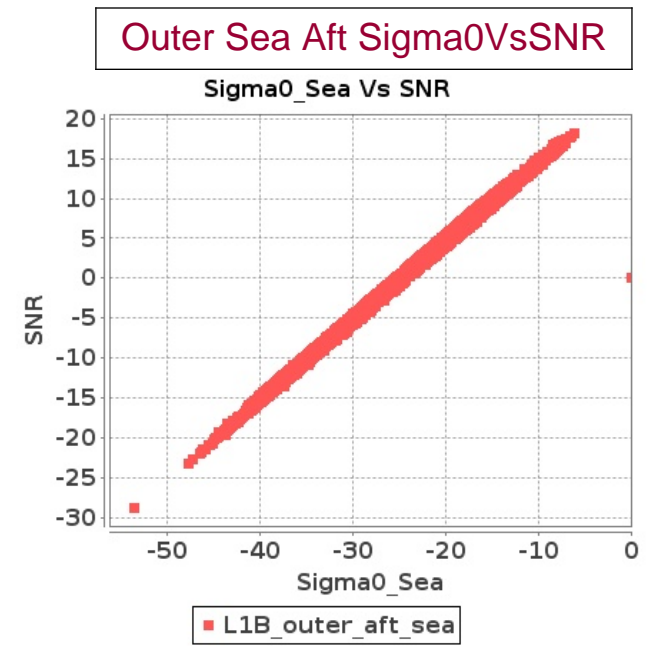
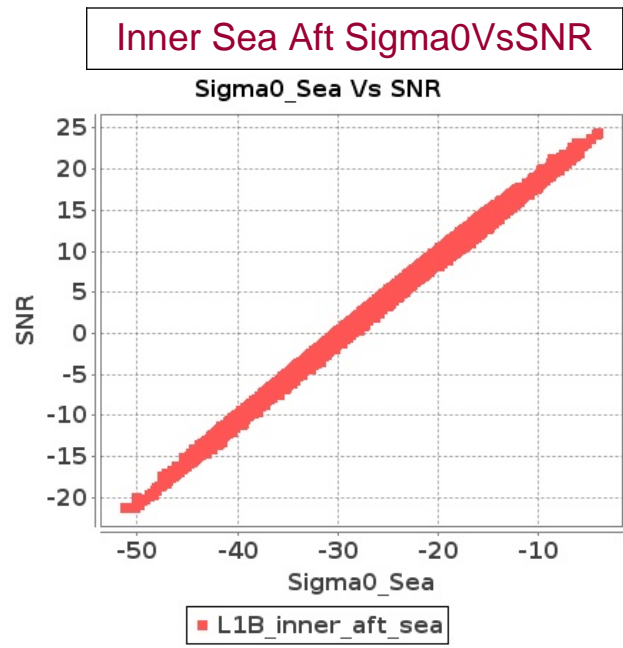
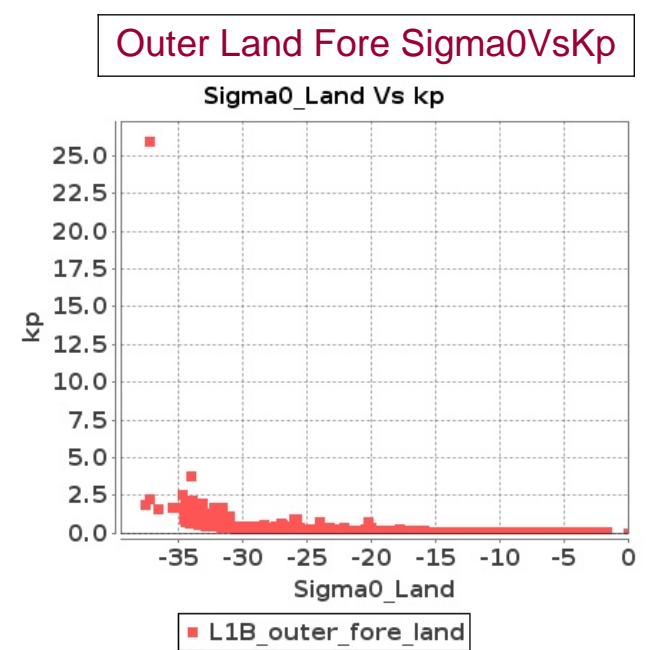
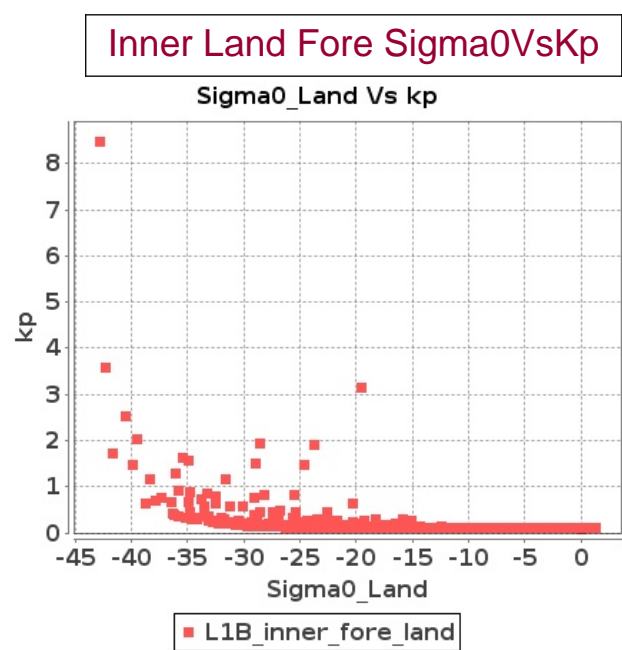
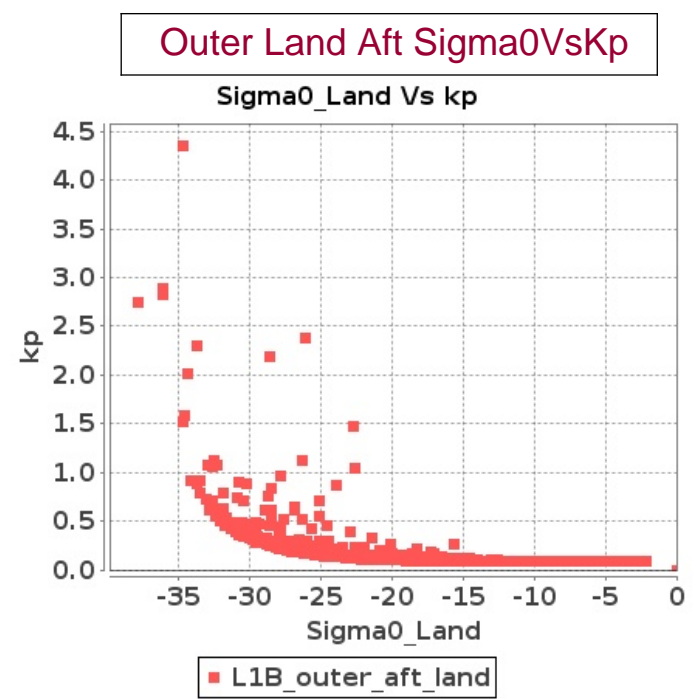
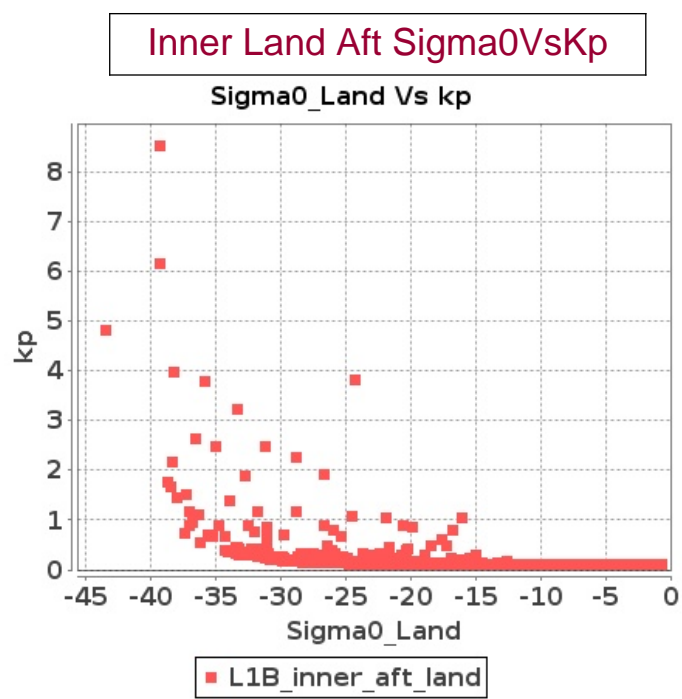
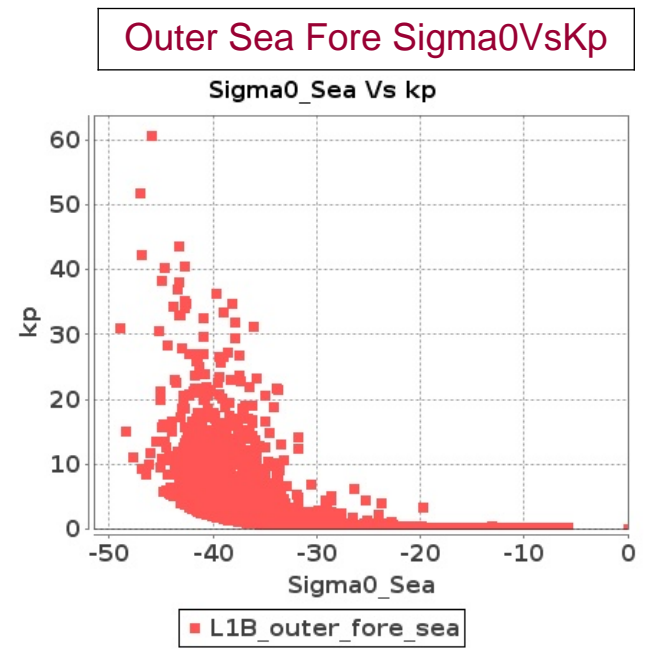
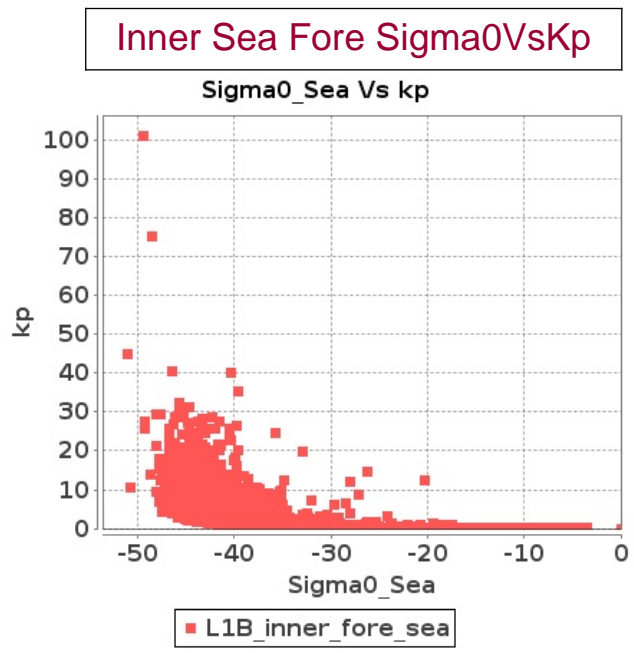
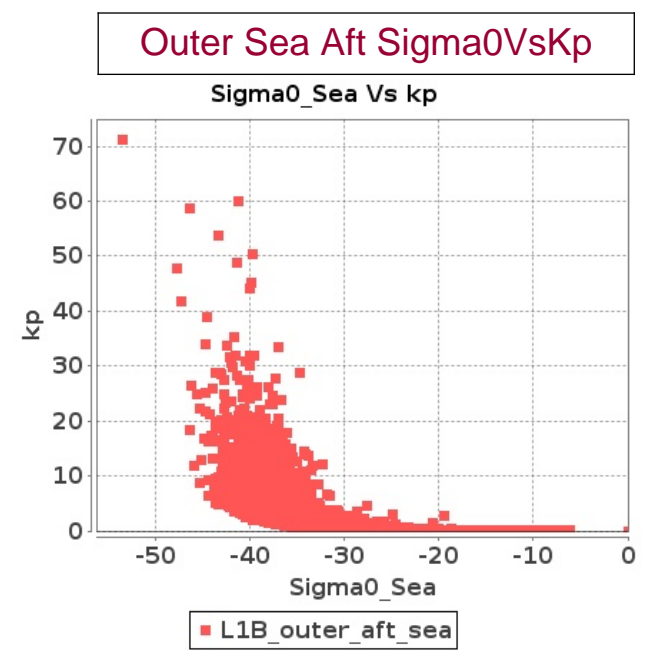
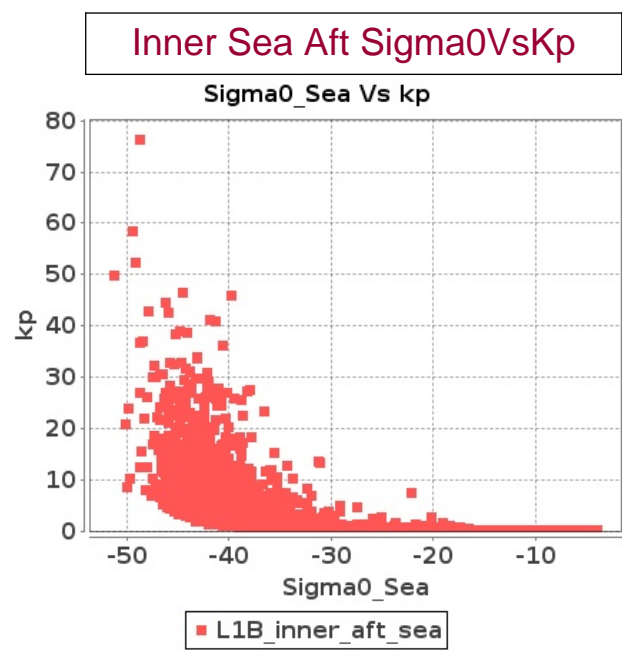


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-JAN-2018 To 06-JAN-2018





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

Report between 05-JAN-2018 To 06-JAN-2018

					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	6754	6755	SN	1	48.873	49.381	0.0	0.003	5.984	2.403	1050.952	1073.552	0.0	-92.061	-89.478	0.0
2	6754	6755	NS	1	48.757	49.286	0.0	0.003	6.061	2.663	1026.536	1071.568	0.0	-92.008	-89.176	0.0
3	6754	6755	SN	2	48.873	49.381	0.0	0.003	6.066	2.708	1050.952	1073.552	0.0	-92.061	-89.478	0.0
4	6754	6755	SN	1	48.873	49.381	0.0	0.003	6.066	2.708	1050.952	1073.552	0.0	-92.061	-89.478	0.0
5	6754	6755	NS	1	48.757	49.286	0.0	0.003	6.061	2.661	1026.536	1071.568	0.0	-92.008	-89.176	0.0
6	6755	6756	NS	1	48.758	49.287	0.0	0.003	6.078	2.478	1026.8	1071.56	0.0	-92.075	-89.176	0.0
7	6755	6756	SN	1	48.862	49.364	0.0	0.003	6.066	2.501	1050.192	1073.424	0.0	-92.069	-89.524	0.0
8	6755	6756	NS	1	48.758	49.287	0.0	0.003	6.078	2.48	1026.8	1071.56	0.0	-92.075	-89.176	0.0
9	6755	6756	SN	2	48.862	49.364	0.0	0.003	5.962	2.355	1050.192	1073.424	0.0	-92.069	-89.524	0.0
10	6755	6756	SN	1	48.862	49.364	0.0	0.003	5.962	2.355	1050.192	1073.424	0.0	-92.069	-89.524	0.0
11	6756	6757	SN	1	48.883	49.362	0.0	0.003	6.061	2.473	1050.128	1073.328	0.0	-92.334	-89.531	0.0
12	6756	6757	SN	1	48.883	49.362	0.0	0.003	5.962	2.287	1050.128	1073.32	0.0	-92.334	-89.531	0.0
13	6756	6757	NS	1	48.754	49.287	0.0	0.003	6.083	2.484	1026.824	1071.416	0.0	-92.18	-89.177	0.0
14	6756	6757	SN	2	48.883	49.362	0.0	0.003	6.061	2.473	1050.128	1073.328	0.0	-92.334	-89.531	0.0
15	6756	6757	NS	1	48.754	49.287	0.0	0.003	6.083	2.482	1026.824	1071.416	0.0	-92.18	-89.177	0.0
16	6757	6758	NS	1	48.762	49.3	0.0	0.003	6.066	2.607	1027.624	1071.344	0.0	-92.047	-89.185	0.0
17	6757	6758	NS	1	48.754	49.3	0.0	0.003	6.066	2.621	1027.624	1071.344	0.0	-91.971	-89.185	0.0
18	6757	6758	SN	1	48.87	49.362	0.0	0.003	5.951	2.213	1050.784	1073.248	0.0	-92.226	-89.53	0.0
19	6757	6758	SN	1	48.87	49.362	0.0	0.003	6.033	2.512	1050.784	1073.248	0.0	-92.226	-89.53	0.0
20	6757	6758	SN	1	48.895	49.362	0.0	0.003	6.033	2.509	1050.776	1073.24	0.0	-92.226	-89.53	0.0
21	6758	6759	SN	1	48.871	49.382	0.0	0.003	5.94	2.027	1050.416	1073.28	0.0	-91.983	-89.531	0.0
22	6758	6759	SN	1	48.871	49.382	0.0	0.003	6.011	2.481	1050.416	1073.28	0.0	-91.983	-89.531	0.0
23	6758	6759	NS	1	48.757	49.301	0.0	0.003	6.05	2.592	1027.096	1071.264	0.0	-92.09	-89.168	0.0
24	6758	6759	SN	1	48.871	49.382	0.0	0.003	6.006	2.483	1050.416	1073.28	0.0	-91.983	-89.531	0.0
25	6758	6759	NS	1	48.755	49.321	0.0	0.003	6.05	2.603	1027.096	1071.264	0.0	-92.121	-89.167	0.0
26	6759	6760	NS	1	48.75	49.318	0.0	0.003	6.044	2.592	1026.616	1071.304	0.0	-92.109	-89.183	0.0
27	6759	6760	NS	2	48.75	49.318	0.0	0.003	6.044	2.592	1026.616	1071.304	0.0	-92.086	-89.183	0.0
28	6759	6760	SN	1	48.889	49.361	0.0	0.003	6.022	2.556	1050.256	1073.248	0.0	-92.25	-89.531	0.0
29	6759	6760	SN	1	48.889	49.361	0.0	0.003	5.934	1.836	1050.256	1073.248	0.0	-92.25	-89.531	0.0
30	6759	6760	SN	1	48.89	49.381	0.0	0.003	6.022	2.552	1050.248	1073.24	0.0	-92.03	-89.531	0.0
31	6760	6761	NS	2	48.751	49.292	0.0	0.003	6.039	2.556	1026.408	1071.272	0.0	-91.894	-89.181	0.0
32	6760	6761	NS	1	48.752	49.291	0.0	0.003	6.039	2.555	1026.48	1071.272	0.0	-92.062	-89.181	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	6760	6761	SN	1	48.902	49.362	0.0	0.003	6.039	2.616	1050.68	1073.248	0.0	-92.0	-89.492	0.0
34	6760	6761	SN	1	48.887	49.361	0.0	0.003	6.033	2.616	1050.6	1073.224	0.0	-92.08	-89.492	0.0
35	6761	6762	SN	1	48.904	49.385	0.0	0.003	6.056	2.552	1050.688	1073.352	0.0	-92.039	-89.52	0.0
36	6761	6762	NS	1	48.795	49.326	0.0	0.003	6.056	2.597	1026.832	1071.192	0.0	-92.003	-89.178	0.0
37	6761	6762	SN	1	48.904	49.385	0.0	0.003	6.056	2.555	1050.688	1073.352	0.0	-92.039	-89.52	0.0
38	6761	6762	NS	2	48.793	49.324	0.0	0.003	6.056	2.597	1026.928	1071.192	0.0	-92.085	-89.178	0.0
39	6762	6763	SN	1	49.049	49.199	0.0	0.025	5.967	14.969	1063.312	1066.64	0.0	-91.509	-89.62	0.0
40	6762	6763	NS	1	48.746	49.288	0.0	0.003	6.061	2.675	1026.352	1071.272	0.0	-92.014	-89.18	0.0
41	6763	6764	NS	1	48.755	49.285	0.0	0.003	5.989	2.598	1026.2	1071.328	0.0	-91.825	-89.18	0.0
42	6763	6764	SN	1	48.874	49.384	0.0	0.003	6.066	2.519	1050.968	1073.64	0.0	-92.176	-89.538	0.0
43	6764	6765	NS	1	48.76	49.288	0.0	0.003	6.066	2.571	1026.424	1071.272	0.0	-91.93	-89.178	0.0
44	6764	6765	SN	1	48.894	49.381	0.0	0.003	6.044	2.613	1051.544	1073.728	0.0	-92.074	-89.497	0.0
45	6764	6765	SN	2	48.88	49.368	0.0	0.003	6.05	2.613	1051.544	1073.688	0.0	-92.634	-89.497	0.0
46	6764	6765	NS	1	48.76	49.288	0.0	0.003	6.066	2.573	1026.424	1071.272	0.0	-91.93	-89.178	0.0
47	6765	6766	SN	1	48.891	49.382	0.0	0.003	6.033	2.545	1051.496	1072.984	0.0	-92.182	-89.519	0.0
48	6765	6766	NS	1	48.755	49.318	0.0	0.003	6.083	2.556	1026.128	1071.0	0.0	-92.044	-89.177	0.0
49	6765	6766	NS	1	48.755	49.318	0.0	0.003	6.083	2.558	1026.128	1071.0	0.0	-92.044	-89.177	0.0
50	6766	6767	SN	1	48.873	49.404	0.0	0.003	6.006	2.536	1051.208	1072.888	0.0	-92.023	-89.539	0.0
51	6766	6767	NS	1	48.726	49.307	0.0	0.003	6.039	2.6	1026.0	1070.816	0.0	-91.904	-89.175	0.0
52	6766	6767	SN	1	48.873	49.404	0.0	0.003	6.006	2.538	1051.208	1072.888	0.0	-92.023	-89.539	0.0
53	6767	6768	SN	1	48.878	49.376	0.0	0.003	6.022	2.615	1051.128	1072.928	0.0	-92.027	-89.533	0.0
54	6767	6768	SN	1	48.878	49.376	0.0	0.003	6.022	2.618	1051.128	1072.928	0.0	-92.027	-89.533	0.0
55	6767	6768	NS	1	48.755	49.292	0.0	0.003	6.028	2.594	1025.08	1070.696	0.0	-92.002	-89.166	0.0
56	6767	6768	NS	2	48.755	49.292	0.0	0.003	6.028	2.593	1025.08	1070.696	0.0	-92.159	-89.166	0.0
57	6768	6769	NS	1	48.787	49.282	0.0	0.003	6.022	2.688	1025.832	1070.736	0.0	-92.081	-89.166	0.0
58	6768	6769	SN	1	48.906	49.394	0.0	0.003	6.033	2.682	1051.88	1073.056	0.0	-91.942	-89.533	0.0
59	6768	6769	SN	1	48.906	49.394	0.0	0.003	5.945	1.957	1051.88	1073.032	0.0	-91.942	-89.533	0.0
60	6768	6769	SN	1	48.906	49.394	0.0	0.003	5.945	1.954	1051.88	1073.032	0.0	-91.942	-89.533	0.0
61	6768	6769	NS	2	48.767	49.29	0.0	0.003	6.022	2.689	1025.736	1070.736	0.0	-91.979	-89.166	0.0
62	6769	6770	NS	1	48.749	49.281	0.0	0.003	6.039	2.525	1025.896	1070.864	0.0	-92.078	-89.164	0.0
63	6769	6770	SN	1	48.87	49.394	0.0	0.003	6.05	2.578	1051.12	1073.008	0.0	-92.148	-89.533	0.0
64	6769	6770	NS	1	48.749	49.281	0.0	0.003	6.039	2.528	1025.896	1070.864	0.0	-92.078	-89.164	0.0
65	6769	6770	SN	2	48.87	49.394	0.0	0.003	6.05	2.578	1051.12	1073.008	0.0	-92.148	-89.533	0.0
66	6770	6771	NS	1	48.76	49.295	0.0	0.003	6.05	2.481	1026.184	1070.808	0.0	-92.029	-89.176	0.0
67	6770	6771	SN	1	48.878	49.383	0.0	0.003	6.055	2.474	1050.952	1072.816	0.0	-92.015	-89.54	0.0
68	6770	6771	SN	2	48.878	49.383	0.0	0.003	5.973	2.316	1050.952	1072.816	0.0	-92.015	-89.54	0.0
69	6770	6771	NS	1	48.76	49.295	0.0	0.003	6.05	2.479	1026.184	1070.808	0.0	-92.029	-89.176	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	6770	6771	SN	1	48.884	49.378	0.0	0.003	5.978	2.314	1051.04	1072.824	0.0	-92.049	-89.54	0.0
71	6771	6772	NS	1	48.761	49.294	0.0	0.003	6.056	2.516	1026.264	1070.648	0.0	-92.113	-89.178	0.0
72	6771	6772	SN	1	48.876	49.361	0.0	0.003	6.044	2.507	1051.448	1072.76	0.0	-92.25	-89.539	0.0
73	6771	6772	SN	1	48.876	49.361	0.0	0.003	5.973	2.265	1051.448	1072.744	0.0	-92.25	-89.539	0.0
74	6771	6772	SN	2	48.876	49.361	0.0	0.003	6.044	2.507	1051.448	1072.76	0.0	-92.25	-89.539	0.0
75	6771	6772	NS	1	48.761	49.294	0.0	0.003	6.056	2.518	1026.264	1070.648	0.0	-92.113	-89.178	0.0
76	6772	6773	SN	1	48.897	49.362	0.0	0.003	6.033	2.486	1051.496	1072.76	0.0	-92.063	-89.539	0.0
77	6772	6773	NS	2	48.765	49.281	0.0	0.003	6.055	2.608	1026.904	1070.624	0.0	-91.832	-89.14	0.0
78	6772	6773	NS	1	48.795	49.288	0.0	0.003	6.05	2.609	1026.216	1070.624	0.0	-91.883	-89.14	0.0
79	6772	6773	SN	1	48.897	49.362	0.0	0.003	6.033	2.49	1051.496	1072.76	0.0	-92.063	-89.539	0.0
80	6773	6774	SN	1	48.867	49.361	0.0	0.003	5.973	2.462	1051.096	1072.752	0.0	-92.058	-89.539	0.0
81	6773	6774	SN	1	48.867	49.361	0.0	0.003	6.006	2.509	1051.096	1072.752	0.0	-92.058	-89.539	0.0
82	6773	6774	SN	1	48.867	49.361	0.0	0.003	6.0	2.506	1051.096	1072.752	0.0	-92.058	-89.539	0.0
83	6773	6774	NS	1	48.746	49.311	0.0	0.003	6.039	2.626	1026.088	1070.624	0.0	-92.082	-89.176	0.0
84	6773	6774	NS	2	48.749	49.311	0.0	0.003	6.044	2.627	1026.032	1070.624	0.0	-91.923	-89.176	0.0
85	6774	6775	NS	2	48.747	49.313	0.0	0.003	6.033	2.574	1025.8	1070.592	0.0	-92.679	-89.174	0.0
86	6774	6775	NS	1	48.751	49.294	0.0	0.003	6.039	2.576	1025.832	1070.584	0.0	-92.679	-89.174	0.0
87	6774	6775	SN	1	48.872	49.362	0.0	0.003	6.011	2.587	1051.2	1072.712	0.0	-92.006	-89.54	0.0
88	6774	6775	SN	1	48.872	49.362	0.0	0.003	6.011	2.59	1051.2	1072.712	0.0	-92.006	-89.54	0.0
89	6774	6775	SN	1	48.872	49.362	0.0	0.003	5.962	2.205	1051.2	1072.712	0.0	-92.006	-89.54	0.0
90	6775	6776	SN	1	48.917	49.362	0.0	0.003	6.028	2.61	1051.504	1072.744	0.0	-91.945	-89.531	0.0
91	6775	6776	NS	1	48.754	49.326	0.0	0.003	6.017	2.55	1025.992	1070.52	0.0	-91.979	-89.167	0.0
92	6775	6776	SN	1	48.917	49.362	0.0	0.003	6.028	2.613	1051.504	1072.744	0.0	-91.945	-89.531	0.0
93	6775	6776	SN	1	48.917	49.362	0.0	0.003	5.951	1.689	1051.504	1072.744	0.0	-91.945	-89.531	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	6754	6755	SN	1	-32.536	23.682	0.273	-34.827	24.978	2.218	-1.307	33.084	7.045	5.676	28.481	16.908	0.103	151.492	3.205	0.103	256.674	2.179	0.102	0.204	0.0	0.102	0.121	0.0
2	6754	6755	NS	1	-34.974	24.254	0.26	-34.866	25.639	0.323	8.54	30.98	9.781	7.647	32.495	28.997	0.103	265.507	5.219	0.103	259.039	4.052	0.102	0.112	0.0	0.102	0.114	0.0
3	6754	6755	SN	2	-32.536	23.693	0.747	-34.827	24.978	2.099	-1.307	33.084	7.045	5.676	28.481	16.908	0.103	151.492	3.021	0.103	256.674	2.059	0.102	0.204	0.0	0.102	0.121	0.0
4	6754	6755	SN	1	-32.536	23.693	0.747	-34.827	24.978	2.099	-1.307	33.084	7.045	5.676	28.481	16.908	0.103	151.492	3.021	0.103	256.674	2.059	0.102	0.204	0.0	0.102	0.121	0.0
5	6754	6755	NS	1	-34.974	24.254	0.26	-34.866	25.639	0.321	8.54	30.98	9.781	7.647	32.495	28.997	0.103	265.507	5.211	0.103	259.039	4.045	0.102	0.112	0.0	0.102	0.114	0.0
6	6755	6756	NS	1	-34.775	22.853	0.037	-34.727	24.062	0.132	-3.134	34.375	5.521	-2.118	30.521	20.86	0.103	253.602	1.995	0.103	250.82	1.846	0.102	0.262	0.0	0.102	0.227	0.0
7	6755	6756	SN	1	-34.535	23.727	0.274	-33.962	24.93	0.798	4.926	27.034	6.859	5.557	30.308	5.234	0.103	240.029	3.685	0.103	210.408	3.147	0.103	0.125	0.0	0.102	0.122	0.0
8	6755	6756	NS	1	-34.775	22.853	0.037	-34.727	24.062	0.132	-3.134	34.375	5.521	-2.118	30.521	20.86	0.103	253.602	1.993	0.103	250.82	1.844	0.102	0.262	0.0	0.102	0.227	0.0
9	6755	6756	SN	2	-34.535	23.727	0.28	-33.962	24.93	0.792	4.926	27.034	6.859	5.557	30.308	5.234	0.103	240.029	3.767	0.103	210.408	3.211	0.103	0.125	0.0	0.102	0.122	0.0
10	6755	6756	SN	1	-34.535	23.727	0.28	-33.962	24.93	0.792	4.926	27.034	6.859	5.557	30.308	5.234	0.103	240.029	3.767	0.103	210.408	3.211	0.103	0.125	0.0	0.102	0.122	0.0
11	6756	6757	SN	1	-34.889	21.892	0.0	-34.543	23.807	0.039	6.618	27.073	11.101	8.072	27.583	9.871	0.103	260.384	2.297	0.103	240.428	1.599	0.103	0.117	0.0	0.103	0.113	0.0
12	6756	6757	SN	1	-34.889	21.892	0.0	-34.543	23.807	0.04	6.618	27.073	11.102	8.072	27.583	9.89	0.103	260.384	2.337	0.103	240.428	1.624	0.103	0.117	0.0	0.103	0.113	0.0
13	6756	6757	NS	1	-34.076	21.46	0.0	-34.677	23.821	0.004	-1.146	27.614	7.008	-9.692	28.883	18.852	0.103	215.922	2.924	0.103	247.965	2.62	0.103	0.2	0.0	0.102	0.869	0.0
14	6756	6757	SN	2	-34.889	21.892	0.0	-34.543	23.807	0.039	6.618	27.073	11.101	8.072	27.583	9.871	0.103	260.384	2.297	0.103	240.428	1.599	0.103	0.117	0.0	0.103	0.113	0.0
15	6756	6757	NS	1	-34.076	21.46	0.0	-34.677	23.821	0.004	-1.146	27.614	7.008	-9.692	28.883	18.852	0.103	215.922	2.943	0.103	247.965	2.63	0.103	0.2	0.0	0.102	0.869	0.0
16	6757	6758	NS	1	-32.177	21.313	0.0	-34.909	22.303	0.002	-9.829	28.33	4.241	-7.597	31.013	12.324	0.103	139.505	1.273	0.103	261.6	1.231	0.103	0.894	0.0	0.102	0.569	0.0
17	6757	6758	NS	1	-34.977	21.313	0.0	-34.286	22.303	0.002	-9.829	28.33	4.241	-7.596	31.013	12.317	0.103	265.716	1.272	0.103	226.622	1.227	0.103	0.894	0.0	0.102	0.569	0.0
18	6757	6758	SN	1	-29.51	21.418	0.0	-34.637	23.569	0.039	5.667	26.27	10.234	6.103	26.391	9.563	0.103	75.509	0.499	0.103	245.736	0.398	0.103	0.121	0.0	0.103	0.119	0.0
19	6757	6758	SN	1	-29.51	21.418	0.0	-34.637	23.569	0.038	5.667	26.27	10.227	6.103	26.932	9.458	0.103	75.509	0.487	0.103	245.736	0.391	0.103	0.121	0.0	0.103	0.119	0.0
20	6757	6758	SN	1	-29.502	21.418	0.0	-34.928	23.569	0.038	5.667	26.27	10.184	6.103	26.932	9.447	0.103	75.383	0.487	0.103	262.683	0.391	0.103	0.121	0.0	0.103	0.119	0.0
21	6758	6759	SN	1	-34.994	21.618	0.0	-34.925	22.942	0.022	5.668	27.187	13.883	8.643	28.66	21.542	0.103	266.778	2.816	0.103	262.555	2.185	0.103	0.121	0.0	0.102	0.112	0.0
22	6758	6759	SN	1	-34.994	21.618	0.0	-34.925	22.942	0.021	5.668	27.187	13.473	8.643	28.66	20.868	0.103	266.778	2.731	0.103	262.555	2.118	0.103	0.121	0.0	0.102	0.112	0.0
23	6758	6759	NS	1	-34.912	21.674	0.0	-34.105	23.236	0.037	-5.601	26.681	4.797	-5.479	29.075	15.976	0.103	261.816	2.881	0.103	217.366	2.053	0.103	0.392	0.0	0.102	0.384	0.0
24	6758	6759	SN	1	-34.994	21.618	0.0	-34.925	22.942	0.021	5.668	27.187	13.535	8.643	28.66	20.95	0.103	266.778	2.731	0.103	262.555	2.119	0.103	0.121	0.0	0.102	0.112	0.0
25	6758	6759	NS	1	-33.296	21.674	0.0	-34.903	23.236	0.036	-5.604	26.681	4.796	-5.484	29.075	15.97	0.103	180.449	2.874	0.103	261.213	2.049	0.103	0.392	0.0	0.102	0.384	0.0
26	6759	6760	NS	1	-34.898	23.731	0.192	-33.556	24.338	0.387	-9.32	31.319	5.258	-8.89	30.965	15.125	0.103	260.966	4.426	0.103	191.602	4.097	0.102	0.805	0.0	0.102	0.737	0.0
27	6759	6760	NS	2	-34.898	23.731	0.192	-33.556	24.338	0.387	-9.32	31.319	5.258	-8.89	30.965	15.125	0.103	260.966	4.426	0.103	191.602	4.102	0.102	0.805	0.0	0.102	0.737	0.0
28	6759	6760	SN	1	-34.847	21.757	0.0	-34.66	22.749	0.017	5.01	26.89	12.235	8.085	28.954	16.823	0.103	257.89	3.842	0.103	247.025	3.449	0.103	0.124	0.0	0.102	0.113	0.0
29	6759	6760	SN	1	-34.847	19.376	0.0	-34.66	22.749	0.018	5.01	26.89	13.09	8.085	28.954	16.993	0.103	257.89	3.999	0.103	247.025	3.595	0.103	0.124	0.0	0.102	0.113	0.0
30	6759	6760	SN	1	-34.467	21.76	0.0	-34.902	22.749	0.017	5.01	26.89	12.235	8.083	28.952	16.817	0.103	236.241	3.838	0.103	270.573	3.447	0.103	0.124	0.0	0.102	0.113	0.0
31	6760	6761	NS	2	-34.962	23.815	0.178	-34.691	25.614	0.706	7.307	27.198	10.516	7.676	29.48	24.106	0.103	264.777	1.404	0.103	248.794	1.148	0.103	0.115	0.0	0.102	0.114	0.0
32	6760	6761	NS	1	-33.769	23.815	0.179	-34.436	25.614	0.706	7.308	27.198	10.533	7.676	29.48	24.12	0.103	201.229	1.404	0.103	234.564	1.147	0.103	0.115	0.0	0.102	0.114	0.0
33	6760	6761	SN	1	-34.236	21.853	0.0	-33.947	22.361	0.003	4.96	30.422	7.995	6.812	33.436	10.931	0.103	224.078	4.782	0.103	209.643	3.546	0.102	0.125	0.0	0.102	0.117	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	6771	6772	SN	1	-34.776	21.154	0.0	-34.448	23.247	0.034	6.377	27.0	10.503	6.366	28.151	10.235	0.103	253.75	1.594	0.103	235.237	1.396	0.103	0.118	0.0	0.103	0.118	0.0
74	6771	6772	SN	2	-34.776	21.154	0.0	-34.448	23.247	0.033	6.377	27.0	10.486	6.366	28.151	10.275	0.103	253.75	1.564	0.103	235.237	1.371	0.103	0.118	0.0	0.103	0.118	0.0
75	6771	6772	NS	1	-34.156	21.236	0.0	-34.281	21.708	0.0	-5.878	27.811	6.227	-4.935	29.167	17.067	0.103	219.949	3.699	0.103	226.404	4.225	0.103	0.412	0.0	0.102	0.349	0.0
76	6772	6773	SN	1	-34.402	21.968	0.0	-33.809	23.428	0.03	5.939	27.75	14.299	7.341	28.416	18.464	0.103	242.303	0.939	0.103	203.084	0.749	0.103	0.12	0.0	0.103	0.115	0.0
77	6772	6773	NS	2	-33.333	22.293	0.002	-34.376	23.406	0.048	-14.834	29.243	3.397	-10.824	31.1	12.135	0.103	182.026	2.075	0.103	231.328	2.158	0.102	2.651	0.001	0.102	1.103	0.001
78	6772	6773	NS	1	-34.544	22.294	0.002	-34.439	23.406	0.048	-14.843	29.243	3.398	-10.827	31.1	12.132	0.103	240.478	2.079	0.103	234.739	2.158	0.102	2.657	0.001	0.102	1.104	0.001
79	6772	6773	SN	1	-34.402	21.968	0.0	-33.809	23.428	0.031	5.939	27.75	14.299	7.341	28.416	18.464	0.103	242.303	0.94	0.103	203.084	0.744	0.103	0.12	0.0	0.103	0.115	0.0
80	6773	6774	SN	1	-34.891	20.439	0.0	-34.874	23.123	0.023	5.416	27.084	14.006	7.901	28.962	21.462	0.103	260.53	3.881	0.103	259.476	3.22	0.103	0.122	0.0	0.102	0.114	0.0
81	6773	6774	SN	1	-34.891	21.115	0.0	-34.874	23.123	0.023	5.416	27.084	13.997	7.901	28.962	21.462	0.103	260.53	3.868	0.103	259.476	3.207	0.103	0.122	0.0	0.102	0.114	0.0
82	6773	6774	SN	1	-34.891	21.114	0.0	-34.874	23.123	0.023	5.416	27.084	13.997	7.901	28.962	21.457	0.103	260.53	3.868	0.103	259.476	3.205	0.103	0.122	0.0	0.102	0.114	0.0
83	6773	6774	NS	1	-33.887	22.033	0.001	-34.388	23.431	0.033	-4.365	28.502	4.853	-5.38	29.74	13.724	0.103	206.774	2.779	0.103	232.05	2.087	0.102	0.317	0.0	0.102	0.377	0.0
84	6773	6774	NS	2	-34.318	22.033	0.001	-34.772	23.431	0.033	-4.367	28.504	4.855	-5.385	29.741	13.723	0.103	228.353	2.78	0.103	253.45	2.085	0.102	0.317	0.0	0.102	0.377	0.0
85	6774	6775	NS	2	-34.589	24.421	0.009	-34.53	24.378	0.26	-5.159	30.776	9.532	-5.71	31.172	20.148	0.103	243.048	2.91	0.103	239.712	2.748	0.102	0.363	0.0	0.102	0.4	0.0
86	6774	6775	NS	1	-34.636	24.421	0.009	-34.595	24.378	0.26	-5.16	30.778	9.532	-5.708	31.169	20.143	0.103	245.633	2.903	0.103	243.32	2.744	0.102	0.363	0.0	0.102	0.4	0.0
87	6774	6775	SN	1	-34.937	21.951	0.0	-34.45	22.805	0.011	4.858	26.944	8.467	8.215	28.521	14.001	0.103	263.278	3.405	0.103	235.344	2.77	0.103	0.125	0.0	0.102	0.113	0.0
88	6774	6775	SN	1	-34.937	21.951	0.0	-34.45	22.805	0.011	4.858	26.944	8.469	8.215	28.521	14.001	0.103	263.278	3.408	0.103	235.344	2.774	0.103	0.125	0.0	0.102	0.113	0.0
89	6774	6775	SN	1	-34.937	21.951	0.0	-34.45	22.805	0.011	4.858	26.944	8.497	8.215	28.521	13.978	0.103	263.278	3.513	0.103	235.344	2.86	0.103	0.125	0.0	0.102	0.113	0.0
90	6775	6776	SN	1	-34.241	19.978	0.0	-34.688	23.204	0.032	2.369	31.752	10.342	5.022	32.736	14.157	0.103	224.331	4.292	0.103	248.632	2.816	0.102	0.144	0.0	0.102	0.124	0.0
91	6775	6776	NS	1	-33.686	22.754	0.019	-34.985	25.144	0.123	6.246	31.278	7.94	7.055	29.797	22.446	0.103	197.391	1.666	0.103	266.192	1.364	0.102	0.119	0.0	0.102	0.116	0.0
92	6775	6776	SN	1	-34.241	19.978	0.0	-34.688	23.204	0.032	2.369	31.752	10.351	5.022	32.736	14.157	0.103	224.331	4.296	0.103	248.632	2.822	0.102	0.144	0.0	0.102	0.124	0.0
93	6775	6776	SN	1	-34.241	19.771	0.0	-34.688	21.279	0.0	2.369	31.752	10.61	5.022	32.736	14.149	0.103	224.331	4.616	0.103	248.632	3.157	0.102	0.144	0.0	0.102	0.124	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	6754	6755	SN	1	57.753	58.251	0.0	0.0	295.477	3.468	1233.536	1262.536	0.0	-93.518	-91.953	0.0
2	6754	6755	NS	1	57.57	58.175	0.0	0.0	299.454	3.842	1204.096	1259.832	20.262	-93.542	-91.573	0.0
3	6754	6755	SN	2	57.753	58.251	0.0	0.0	295.477	3.944	1233.536	1262.536	0.0	-93.518	-91.953	0.0
4	6754	6755	SN	1	57.753	58.251	0.0	0.0	295.477	3.944	1233.536	1262.536	0.0	-93.518	-91.953	0.0
5	6754	6755	NS	1	57.57	58.175	0.0	0.0	299.454	3.838	1204.096	1259.832	20.241	-93.542	-91.573	0.0
6	6755	6756	NS	1	57.562	58.17	0.0	0.0	299.194	3.568	1204.512	1259.808	20.666	-93.712	-91.572	0.0
7	6755	6756	SN	1	57.724	58.25	0.0	0.003	297.418	3.691	1232.704	1262.368	0.0	-93.53	-92.002	0.0
8	6755	6756	NS	1	57.562	58.17	0.0	0.0	299.194	3.572	1204.512	1259.808	20.688	-93.712	-91.572	0.0
9	6755	6756	SN	2	57.724	58.25	0.0	0.003	297.418	3.27	1232.704	1262.368	0.0	-93.53	-92.002	0.0
10	6755	6756	SN	1	57.724	58.25	0.0	0.003	297.418	3.27	1232.704	1262.368	0.0	-93.53	-92.002	0.0
11	6756	6757	SN	1	57.735	58.249	0.0	0.0	299.525	3.623	1232.76	1262.256	0.0	-93.667	-92.009	0.0
12	6756	6757	SN	1	57.735	58.249	0.0	0.003	299.525	3.199	1232.76	1262.248	0.0	-93.667	-92.009	0.0
13	6756	6757	NS	1	57.571	58.152	0.0	0.0	298.367	3.571	1204.696	1259.632	21.195	-93.821	-91.574	0.0
14	6756	6757	SN	2	57.735	58.249	0.0	0.0	299.525	3.625	1232.76	1262.256	0.0	-93.667	-92.009	0.0
15	6756	6757	NS	1	57.571	58.152	0.0	0.0	298.367	3.567	1204.696	1259.632	21.173	-93.821	-91.574	0.0
16	6757	6758	NS	1	57.569	58.173	0.0	0.0	297.507	3.724	1205.024	1259.552	20.912	-93.591	-91.58	0.0
17	6757	6758	NS	1	57.57	58.173	0.0	0.0	297.496	3.736	1205.016	1259.544	20.9	-93.591	-91.58	0.0
18	6757	6758	SN	1	57.725	58.248	0.0	0.003	297.424	3.167	1233.296	1262.152	0.0	-93.753	-92.007	0.0
19	6757	6758	SN	1	57.725	58.248	0.0	0.003	297.424	3.631	1233.296	1262.152	0.0	-93.753	-92.007	0.0
20	6757	6758	SN	1	57.751	58.248	0.0	0.003	297.418	3.636	1232.824	1262.144	0.0	-93.753	-92.007	0.0
21	6758	6759	SN	1	57.723	58.248	0.0	0.003	294.462	3.053	1233.0	1262.2	0.0	-93.524	-92.008	0.0
22	6758	6759	SN	1	57.723	58.248	0.0	0.0	294.462	3.587	1233.0	1262.2	0.0	-93.524	-92.008	0.0
23	6758	6759	NS	1	57.57	58.179	0.0	0.0	298.003	3.738	1204.928	1259.456	22.334	-93.606	-91.56	0.0
24	6758	6759	SN	1	57.723	58.248	0.0	0.0	294.462	3.587	1233.0	1262.2	0.0	-93.524	-92.008	0.0
25	6758	6759	NS	1	57.569	58.18	0.0	0.0	297.942	3.747	1204.928	1259.448	22.334	-93.606	-91.56	0.0
26	6759	6760	NS	1	57.563	58.152	0.0	0.0	299.751	3.778	1204.328	1259.496	22.978	-93.62	-91.578	0.0
27	6759	6760	NS	2	57.568	58.152	0.0	0.0	299.751	3.769	1204.328	1259.504	22.99	-93.62	-91.578	0.0
28	6759	6760	SN	1	57.752	58.248	0.0	0.0	297.926	3.679	1232.808	1262.152	0.0	-93.735	-92.008	0.0
29	6759	6760	SN	1	57.752	58.248	0.0	0.0	297.926	2.92	1232.808	1262.152	0.0	-93.735	-92.008	0.0
30	6759	6760	SN	1	57.751	58.262	0.0	0.0	297.887	3.673	1232.776	1262.224	0.0	-93.516	-92.008	0.0
31	6760	6761	NS	2	57.563	58.154	0.0	0.0	299.2	3.69	1204.072	1259.464	23.168	-93.669	-91.576	0.0
32	6760	6761	NS	1	57.566	58.149	0.0	0.0	299.183	3.689	1204.104	1259.464	23.168	-93.605	-91.575	0.0
33	6760	6761	SN	1	57.74	58.249	0.0	0.003	296.018	3.774	1233.336	1262.152	0.0	-93.59	-91.968	0.0
34	6760	6761	SN	1	57.741	58.247	0.0	0.0	295.996	3.766	1233.368	1262.112	0.0	-93.52	-91.968	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	6761	6762	SN	1	57.756	58.251	0.0	0.0	296.597	3.679	1233.536	1262.28	0.0	-93.52	-92.005	0.0
36	6761	6762	NS	1	57.592	58.153	0.0	0.0	288.274	3.788	1204.768	1259.36	23.263	-93.637	-91.572	0.0
37	6761	6762	SN	1	57.756	58.251	0.0	0.0	296.597	3.684	1233.536	1262.28	0.0	-93.52	-92.005	0.0
38	6761	6762	NS	2	57.59	58.16	0.0	0.0	288.379	3.787	1204.736	1259.36	23.228	-93.599	-91.573	0.0
39	6762	6763	SN	1	57.904	58.065	0.0	0.0	298.268	15.77	1248.648	1253.624	0.0	-93.441	-92.098	0.0
40	6762	6763	NS	1	57.564	58.145	0.0	0.0	288.44	3.949	1204.024	1259.464	23.73	-93.777	-91.562	0.0
41	6763	6764	NS	1	57.559	58.147	0.0	0.0	298.863	3.682	1203.912	1259.536	24.407	-93.641	-91.575	0.0
42	6763	6764	SN	1	57.728	58.256	0.0	0.006	299.216	3.682	1233.72	1263.144	0.0	-93.464	-92.015	0.0
43	6764	6765	NS	1	57.58	58.146	0.0	0.0	297.964	3.683	1203.944	1259.456	24.144	-93.645	-91.573	0.0
44	6764	6765	SN	1	57.757	58.252	0.0	0.0	298.786	3.788	1233.656	1262.696	0.0	-93.624	-91.973	0.0
45	6764	6765	SN	2	57.758	58.254	0.0	0.0	298.786	3.784	1234.352	1262.064	0.0	-93.952	-91.973	0.0
46	6764	6765	NS	1	57.58	58.146	0.0	0.0	297.964	3.687	1203.944	1259.456	24.063	-93.645	-91.573	0.0
47	6765	6766	SN	1	57.73	58.257	0.0	0.0	294.887	3.703	1234.504	1261.832	0.0	-93.561	-91.996	0.0
48	6765	6766	NS	1	57.571	58.159	0.0	0.0	298.146	3.675	1203.688	1259.12	24.29	-93.685	-91.572	0.0
49	6765	6766	NS	1	57.571	58.159	0.0	0.0	298.146	3.678	1203.688	1259.12	24.265	-93.685	-91.572	0.0
50	6766	6767	SN	1	57.733	58.27	0.0	0.0	299.106	3.626	1234.192	1261.68	0.0	-93.484	-92.016	0.0
51	6766	6767	NS	1	57.561	58.142	0.0	0.0	299.525	3.716	1203.64	1258.896	24.409	-93.532	-91.569	0.0
52	6766	6767	SN	1	57.733	58.27	0.0	0.0	299.1	3.632	1234.192	1261.68	0.0	-93.484	-92.016	0.0
53	6767	6768	SN	1	57.731	58.254	0.0	0.0	297.28	3.738	1234.024	1261.768	0.0	-93.586	-92.011	0.0
54	6767	6768	SN	1	57.731	58.254	0.0	0.0	297.28	3.742	1234.024	1261.768	0.0	-93.586	-92.011	0.0
55	6767	6768	NS	1	57.568	58.141	0.0	0.003	297.744	3.756	1203.488	1258.744	24.055	-93.517	-91.568	0.0
56	6767	6768	NS	2	57.568	58.141	0.0	0.003	297.876	3.759	1203.488	1258.744	24.055	-93.577	-91.568	0.0
57	6768	6769	NS	1	57.553	58.152	0.0	0.0	289.51	3.924	1203.432	1258.792	22.749	-93.572	-91.567	0.0
58	6768	6769	SN	1	57.764	58.252	0.0	0.0	297.352	3.896	1234.76	1261.936	0.0	-93.529	-92.002	0.0
59	6768	6769	SN	1	57.764	58.252	0.0	0.0	297.352	3.118	1234.76	1261.912	0.0	-93.529	-92.002	0.0
60	6768	6769	SN	1	57.764	58.252	0.0	0.0	297.352	3.115	1234.76	1261.912	0.0	-93.529	-92.002	0.0
61	6768	6769	NS	2	57.577	58.139	0.0	0.0	289.504	3.922	1203.4	1258.792	22.723	-93.562	-91.567	0.0
62	6769	6770	NS	1	57.563	58.14	0.0	0.0	288.898	3.695	1203.496	1258.952	22.563	-93.547	-91.554	0.0
63	6769	6770	SN	1	57.739	58.284	0.0	0.0	298.411	3.761	1233.872	1261.864	0.0	-93.695	-92.015	0.0
64	6769	6770	NS	1	57.563	58.14	0.0	0.0	288.898	3.699	1203.496	1258.952	22.53	-93.547	-91.554	0.0
65	6769	6770	SN	2	57.739	58.284	0.0	0.0	298.411	3.761	1233.872	1261.864	0.0	-93.695	-92.015	0.0
66	6770	6771	NS	1	57.565	58.145	0.0	0.0	289.664	3.55	1203.688	1258.88	23.133	-93.57	-91.568	0.0
67	6770	6771	SN	1	57.745	58.249	0.0	0.0	288.203	3.605	1233.848	1261.616	0.0	-93.486	-92.018	0.0
68	6770	6771	SN	2	57.745	58.249	0.0	0.0	288.203	3.202	1233.848	1261.624	0.0	-93.486	-92.018	0.0
69	6770	6771	NS	1	57.565	58.145	0.0	0.0	289.664	3.546	1203.688	1258.88	23.156	-93.57	-91.568	0.0
70	6770	6771	SN	1	57.748	58.249	0.0	0.003	288.175	3.203	1233.848	1261.632	0.0	-93.561	-92.018	0.0
71	6771	6772	NS	1	57.578	58.14	0.0	0.0	299.668	3.645	1203.984	1258.68	23.263	-93.566	-91.573	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	6771	6772	SN	1	57.725	58.279	0.0	0.0	296.834	3.608	1233.92	1261.552	0.0	-93.784	-92.016	0.0
73	6771	6772	SN	1	57.725	58.279	0.0	0.003	288.876	3.187	1233.92	1261.544	0.0	-93.784	-92.016	0.0
74	6771	6772	SN	2	57.725	58.279	0.0	0.0	296.906	3.608	1233.92	1261.552	0.0	-93.784	-92.016	0.0
75	6771	6772	NS	1	57.578	58.14	0.0	0.0	299.668	3.649	1203.984	1258.68	23.236	-93.566	-91.573	0.0
76	6772	6773	SN	1	57.756	58.25	0.0	0.0	297.639	3.642	1234.552	1261.56	0.0	-93.523	-92.016	0.0
77	6772	6773	NS	2	57.576	58.168	0.0	0.0	299.674	3.768	1204.568	1258.656	24.143	-93.773	-91.534	0.0
78	6772	6773	NS	1	57.579	58.17	0.0	0.0	299.658	3.769	1204.576	1258.648	24.158	-93.719	-91.534	0.0
79	6772	6773	SN	1	57.756	58.25	0.0	0.0	297.639	3.649	1234.552	1261.56	0.0	-93.523	-92.016	0.0
80	6773	6774	SN	1	57.733	58.246	0.0	0.0	293.205	3.405	1233.808	1261.544	0.0	-93.58	-92.016	0.0
81	6773	6774	SN	1	57.733	58.246	0.0	0.0	293.205	3.562	1233.808	1261.544	0.0	-93.58	-92.016	0.0
82	6773	6774	SN	1	57.733	58.246	0.0	0.0	293.205	3.559	1233.808	1261.544	0.0	-93.58	-92.016	0.0
83	6773	6774	NS	1	57.562	58.159	0.0	0.0	299.845	3.786	1203.76	1258.656	24.828	-93.634	-91.57	0.0
84	6773	6774	NS	2	57.565	58.171	0.0	0.0	299.878	3.785	1203.72	1258.664	24.822	-93.628	-91.57	0.0
85	6774	6775	NS	2	57.561	58.165	0.0	0.0	296.944	3.783	1203.432	1258.616	25.193	-93.754	-91.568	0.0
86	6774	6775	NS	1	57.562	58.166	0.0	0.0	296.806	3.79	1203.52	1258.608	25.209	-93.754	-91.568	0.0
87	6774	6775	SN	1	57.733	58.248	0.0	0.0	298.301	3.737	1234.184	1261.496	0.0	-93.61	-92.01	0.0
88	6774	6775	SN	1	57.733	58.248	0.0	0.0	298.301	3.737	1234.184	1261.496	0.0	-93.61	-92.01	0.0
89	6774	6775	SN	1	57.733	58.248	0.0	0.0	298.301	3.247	1234.184	1261.496	0.0	-93.61	-92.01	0.0
90	6775	6776	SN	1	57.765	58.249	0.0	0.0	298.025	3.758	1234.56	1261.568	0.0	-93.432	-92.007	0.0
91	6775	6776	NS	1	57.577	58.157	0.0	0.0	290.795	3.674	1203.2	1258.536	24.586	-93.614	-91.562	0.0
92	6775	6776	SN	1	57.765	58.249	0.0	0.0	298.025	3.762	1234.56	1261.568	0.0	-93.432	-92.007	0.0
93	6775	6776	SN	1	57.765	58.249	0.0	0.0	298.025	2.796	1234.56	1261.568	0.0	-93.432	-92.007	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	6754	6755	SN	1	-34.55	16.799	0.0	-34.8	18.73	0.0	-1.081	22.22	0.004	1.099	21.889	0.0	0.084	196.645	2.805	0.083	208.284	2.146	0.083	0.161	0.0	0.083	0.128	0.0
2	6754	6755	NS	1	-34.993	17.713	0.0	-34.594	19.446	0.0	1.284	22.993	0.016	1.264	24.941	0.266	0.083	217.793	3.759	0.083	198.622	3.487	0.083	0.126	0.0	0.083	0.127	0.0
3	6754	6755	SN	2	-34.55	17.566	0.0	-34.8	18.73	0.0	-1.081	22.22	0.004	1.099	21.889	0.0	0.084	196.645	2.686	0.083	208.284	2.034	0.083	0.161	0.0	0.083	0.128	0.0
4	6754	6755	SN	1	-34.55	17.566	0.0	-34.8	18.73	0.0	-1.081	22.22	0.004	1.099	21.889	0.0	0.084	196.645	2.686	0.083	208.284	2.034	0.083	0.161	0.0	0.083	0.128	0.0
5	6754	6755	NS	1	-34.993	17.713	0.0	-34.594	19.446	0.0	1.284	22.993	0.016	1.264	24.941	0.266	0.083	217.793	3.753	0.083	198.622	3.481	0.083	0.126	0.0	0.083	0.127	0.0
6	6755	6756	NS	1	-34.719	17.689	0.0	-34.878	17.936	0.0	-8.254	22.248	0.003	-13.709	23.522	0.176	0.084	204.487	1.759	0.083	212.083	1.803	0.083	0.528	0.0	0.083	1.684	0.003
7	6755	6756	SN	1	-34.294	18.136	0.0	-34.926	18.272	0.0	1.524	22.16	0.002	1.428	21.776	0.0	0.083	185.389	2.863	0.083	214.467	2.798	0.083	0.124	0.0	0.083	0.125	0.0
8	6755	6756	NS	1	-34.719	17.689	0.0	-34.878	17.936	0.0	-8.254	22.248	0.003	-13.709	23.522	0.176	0.084	204.487	1.763	0.083	212.083	1.807	0.083	0.528	0.0	0.083	1.684	0.003
9	6755	6756	SN	2	-34.294	18.136	0.0	-34.926	18.272	0.0	1.524	22.16	0.002	1.428	21.776	0.0	0.083	185.389	2.927	0.083	214.467	2.846	0.083	0.124	0.0	0.083	0.125	0.0
10	6755	6756	SN	1	-34.294	18.136	0.0	-34.926	18.272	0.0	1.524	22.16	0.002	1.428	21.776	0.0	0.083	185.389	2.927	0.083	214.467	2.846	0.083	0.124	0.0	0.083	0.125	0.0
11	6756	6757	SN	1	-34.054	16.612	0.0	-34.959	16.689	0.0	1.413	21.988	0.0	2.466	21.91	0.0	0.084	175.432	1.911	0.084	216.065	1.518	0.083	0.125	0.0	0.083	0.115	0.0
12	6756	6757	SN	1	-34.054	16.612	0.0	-34.959	16.689	0.0	1.413	21.988	0.0	2.466	21.91	0.0	0.084	175.432	1.947	0.084	216.065	1.537	0.083	0.125	0.0	0.083	0.115	0.0
13	6756	6757	NS	1	-34.646	15.828	0.0	-34.759	15.235	0.0	-11.294	21.531	0.0	-27.833	23.092	0.115	0.084	201.04	2.654	0.084	206.329	2.29	0.083	0.994	0.0	0.083	41.935	0.036
14	6756	6757	SN	2	-34.054	16.612	0.0	-34.959	16.689	0.0	1.413	21.988	0.0	2.466	21.91	0.0	0.084	175.432	1.911	0.084	216.065	1.518	0.083	0.125	0.0	0.083	0.115	0.0
15	6756	6757	NS	1	-34.646	15.828	0.0	-34.759	15.235	0.0	-11.294	21.531	0.0	-27.833	23.092	0.115	0.084	201.04	2.661	0.084	206.329	2.29	0.083	0.994	0.0	0.083	41.935	0.036
16	6757	6758	NS	1	-34.872	16.207	0.0	-34.493	16.712	0.0	-19.475	22.421	0.007	-24.759	23.337	0.078	0.084	211.768	1.458	0.084	194.136	1.166	0.083	6.174	0.024	0.083	20.694	0.038
17	6757	6758	NS	1	-33.064	16.207	0.0	-34.454	16.712	0.0	-19.501	22.421	0.007	-24.769	23.337	0.078	0.084	139.682	1.454	0.084	192.412	1.171	0.083	6.211	0.024	0.083	20.739	0.038
18	6757	6758	SN	1	-34.009	16.018	0.0	-32.852	16.434	0.0	0.334	22.294	0.011	1.111	22.211	0.101	0.084	173.634	0.471	0.084	133.056	0.373	0.083	0.138	0.0	0.083	0.128	0.0
19	6757	6758	SN	1	-34.009	16.132	0.0	-32.852	16.434	0.0	0.334	22.294	0.011	1.111	22.211	0.097	0.084	173.634	0.461	0.084	133.056	0.367	0.083	0.138	0.0	0.083	0.128	0.0
20	6757	6758	SN	1	-33.976	16.132	0.0	-32.816	16.432	0.0	0.334	22.294	0.011	1.111	22.211	0.097	0.084	172.334	0.461	0.084	131.96	0.367	0.083	0.138	0.0	0.083	0.128	0.0
21	6758	6759	SN	1	-34.86	14.946	0.0	-34.775	16.408	0.0	0.585	22.211	0.005	2.344	22.89	0.182	0.084	211.218	2.064	0.084	207.122	1.648	0.083	0.135	0.0	0.083	0.116	0.0
22	6758	6759	SN	1	-34.86	16.02	0.0	-34.775	16.408	0.0	0.585	22.211	0.005	2.344	22.89	0.171	0.084	211.218	2.012	0.084	207.122	1.615	0.083	0.135	0.0	0.083	0.116	0.0
23	6758	6759	NS	1	-34.235	16.538	0.0	-33.438	17.37	0.0	-21.308	22.828	0.011	-22.094	23.02	0.037	0.084	182.886	2.011	0.084	152.272	1.812	0.083	9.384	0.021	0.083	11.232	0.008
24	6758	6759	SN	1	-34.86	16.02	0.0	-34.775	16.408	0.0	0.585	22.211	0.005	2.344	22.89	0.172	0.084	211.218	2.013	0.084	207.122	1.616	0.083	0.135	0.0	0.083	0.116	0.0
25	6758	6759	NS	1	-34.578	16.538	0.0	-34.134	17.37	0.0	-21.294	22.828	0.011	-22.148	23.02	0.037	0.084	197.93	2.011	0.084	178.738	1.808	0.083	9.354	0.021	0.083	11.372	0.008
26	6759	6760	NS	1	-33.822	18.718	0.0	-34.406	18.23	0.0	-20.261	22.01	0.002	-18.672	22.687	0.13	0.083	166.321	3.323	0.083	190.295	3.348	0.083	7.387	0.095	0.083	5.143	0.017
27	6759	6760	NS	2	-33.822	18.718	0.0	-34.406	18.23	0.0	-20.261	22.01	0.002	-18.672	22.687	0.13	0.083	166.321	3.323	0.083	190.295	3.348	0.083	7.387	0.095	0.083	5.143	0.017
28	6759	6760	SN	1	-34.57	15.956	0.0	-34.467	16.542	0.0	0.437	21.813	0.0	3.017	21.562	0.0	0.084	197.62	3.224	0.084	192.955	3.022	0.083	0.136	0.0	0.083	0.111	0.0
29	6759	6760	SN	1	-34.57	14.126	0.0	-34.467	16.542	0.0	0.437	21.813	0.0	3.017	21.562	0.0	0.085	197.62	3.328	0.084	192.955	3.157	0.083	0.136	0.0	0.083	0.111	0.0
30	6759	6760	SN	1	-34.615	15.956	0.0	-34.847	16.541	0.0	0.437	21.813	0.0	3.017	21.562	0.0	0.084	199.644	3.217	0.084	210.569	3.02	0.083	0.136	0.0	0.083	0.111	0.0
31	6760	6761	NS	2	-34.295	17.531	0.0	-34.962	18.991	0.0	3.218	22.263	0.12	2.186	22.863	0.44	0.084	185.44	1.913	0.083	216.232	1.907	0.083	0.11	0.0	0.083	0.118	0.0
32	6760	6761	NS	1	-34.097	17.532	0.0	-34.77	18.991	0.0	3.22	22.265	0.12	2.188	22.862	0.44	0.084	177.2	1.913	0.083	206.87	1.91	0.083	0.11	0.0	0.083	0.118	0.0

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

Alarming High Errors

33	6760	6761	SN	1	-34.942	15.933	0.0	-34.507	16.76	0.0	0.313	22.925	0.124	1.15	23.41	0.616	0.084	215.24	4.184	0.084	194.752	3.017	0.083	0.138	0.0	0.083	0.128	0.0
34	6760	6761	SN	1	-34.674	15.934	0.0	-34.428	16.759	0.0	0.314	22.925	0.124	1.148	23.41	0.62	0.084	205.692	4.173	0.084	191.226	3.023	0.083	0.138	0.0	0.083	0.128	0.0
35	6761	6762	SN	1	-34.379	16.035	0.0	-34.668	17.864	0.0	-9.15	22.885	0.071	-7.578	24.116	0.761	0.084	189.038	6.91	0.083	202.047	5.585	0.083	0.633	0.0	0.083	0.462	0.0
36	6761	6762	NS	1	-34.911	17.307	0.0	-34.812	18.024	0.0	0.32	22.859	0.043	1.303	24.058	0.921	0.084	213.668	1.176	0.083	208.849	1.284	0.083	0.138	0.0	0.083	0.126	0.0
37	6761	6762	SN	1	-34.379	16.035	0.0	-34.668	17.864	0.0	-9.15	22.885	0.071	-7.578	24.116	0.761	0.084	189.038	6.921	0.083	202.047	5.597	0.083	0.633	0.0	0.083	0.462	0.0
38	6761	6762	NS	2	-34.98	17.307	0.0	-34.713	18.024	0.0	0.324	22.859	0.043	1.301	24.056	0.921	0.084	217.112	1.171	0.083	204.143	1.285	0.083	0.138	0.0	0.083	0.126	0.0
39	6762	6763	SN	1	-34.626	10.761	0.0	-23.718	10.353	0.0	4.261	21.649	0.0	9.261	24.041	3.091	0.087	200.157	8.772	0.088	16.298	0.735	0.083	0.104	0.0	0.083	0.089	0.0
40	6762	6763	NS	1	-34.543	17.237	0.0	-34.835	17.511	0.0	0.661	22.608	0.046	1.397	23.943	2.146	0.084	196.329	1.687	0.084	210.029	1.757	0.083	0.134	0.0	0.083	0.125	0.0
41	6763	6764	NS	1	-34.855	18.308	0.0	-34.979	18.385	0.0	0.475	21.864	0.0	2.014	24.226	1.613	0.083	210.949	1.833	0.083	217.036	1.57	0.083	0.136	0.0	0.083	0.119	0.0
42	6763	6764	SN	1	-34.932	16.067	0.0	-34.57	18.362	0.0	-18.117	23.208	0.071	-24.575	23.276	0.255	0.084	214.783	5.295	0.083	197.57	4.474	0.083	4.534	0.095	0.083	19.839	0.124
43	6764	6765	NS	1	-34.53	17.992	0.0	-34.962	18.628	0.0	1.371	22.288	0.035	1.072	23.886	1.717	0.083	195.734	1.522	0.083	216.247	1.474	0.083	0.126	0.0	0.083	0.129	0.0
44	6764	6765	SN	1	-34.137	15.271	0.0	-34.281	19.126	0.0	-27.221	22.848	0.051	-18.304	23.835	0.188	0.084	178.823	2.244	0.083	184.877	1.767	0.083	36.42	0.045	0.083	4.73	0.017
45	6764	6765	SN	2	-33.746	15.271	0.0	-34.6	19.126	0.0	-32.43	22.848	0.051	-18.259	23.835	0.19	0.084	163.45	2.253	0.083	198.916	1.77	0.083	120.707	0.045	0.083	4.682	0.017
46	6764	6765	NS	1	-34.53	17.992	0.0	-34.962	18.628	0.0	1.371	22.288	0.035	1.072	23.886	1.717	0.083	195.734	1.524	0.083	216.247	1.477	0.083	0.126	0.0	0.083	0.129	0.0
47	6765	6766	SN	1	-34.878	15.065	0.0	-34.227	19.09	0.0	-15.052	22.777	0.06	-15.937	23.193	0.249	0.084	212.123	3.307	0.083	182.573	3.019	0.083	2.271	0.009	0.083	2.77	0.006
48	6765	6766	NS	1	-34.286	17.898	0.0	-34.7	18.184	0.0	4.391	22.311	0.028	5.805	24.344	2.089	0.083	185.086	1.897	0.083	203.552	1.635	0.083	0.103	0.0	0.083	0.097	0.0
49	6765	6766	NS	1	-34.286	17.898	0.0	-34.7	18.184	0.0	4.391	22.311	0.028	5.805	24.344	2.089	0.083	185.086	1.899	0.083	203.552	1.637	0.083	0.103	0.0	0.083	0.097	0.0
50	6766	6767	SN	1	-34.436	16.259	0.0	-34.844	19.021	0.0	-15.773	22.989	0.152	-29.682	23.182	0.904	0.084	191.552	2.284	0.083	210.429	1.936	0.083	2.67	0.027	0.083	64.146	0.045
51	6766	6767	NS	1	-34.934	17.997	0.0	-34.741	18.193	0.0	2.273	22.888	0.057	1.81	24.098	2.273	0.083	214.821	2.075	0.083	205.49	1.96	0.083	0.117	0.0	0.083	0.121	0.0
52	6766	6767	SN	1	-34.436	16.259	0.0	-34.844	19.021	0.0	-15.773	22.989	0.152	-29.682	23.182	0.904	0.084	191.552	2.287	0.083	210.429	1.939	0.083	2.67	0.027	0.083	64.146	0.045
53	6767	6768	SN	1	-34.968	17.067	0.0	-34.996	18.968	0.0	3.261	22.368	0.032	4.522	23.62	0.657	0.084	216.529	2.396	0.083	222.136	2.051	0.083	0.11	0.0	0.083	0.102	0.0
54	6767	6768	SN	1	-34.968	17.067	0.0	-34.996	18.968	0.0	3.261	22.368	0.032	4.522	23.62	0.657	0.084	216.529	2.399	0.083	222.136	2.054	0.083	0.11	0.0	0.083	0.102	0.0
55	6767	6768	NS	1	-34.985	18.003	0.0	-34.928	19.01	0.0	2.188	22.769	0.398	3.438	24.2	1.663	0.083	217.364	4.357	0.083	214.561	3.933	0.083	0.118	0.0	0.083	0.108	0.0
56	6767	6768	NS	2	-34.985	18.003	0.0	-34.928	19.01	0.0	2.185	22.769	0.398	3.439	24.2	1.663	0.083	217.364	4.358	0.083	214.561	3.933	0.083	0.118	0.0	0.083	0.108	0.0
57	6768	6769	NS	1	-34.096	17.927	0.0	-34.886	19.124	0.0	1.47	23.085	0.144	0.614	24.2	0.473	0.083	177.108	3.827	0.083	212.495	3.617	0.083	0.124	0.0	0.083	0.134	0.0
58	6768	6769	SN	1	-34.416	17.724	0.0	-33.983	19.062	0.0	2.992	22.467	0.006	3.066	23.114	0.025	0.083	190.691	2.082	0.083	172.592	1.683	0.083	0.111	0.0	0.083	0.111	0.0
59	6768	6769	SN	1	-34.416	14.329	0.0	-33.983	19.064	0.0	2.992	22.467	0.006	3.066	23.114	0.025	0.084	190.691	2.134	0.083	172.592	1.88	0.083	0.111	0.0	0.083	0.111	0.0
60	6768	6769	SN	1	-34.416	14.329	0.0	-33.983	19.064	0.0	2.992	22.467	0.006	3.066	23.114	0.025	0.084	190.691	2.163	0.083	172.592	1.877	0.083	0.111	0.0	0.083	0.111	0.0
61	6768	6769	NS	2	-34.699	17.925	0.0	-34.588	19.123	0.0	1.47	23.085	0.144	0.614	24.2	0.473	0.083	203.514	3.827	0.083	198.367	3.618	0.083	0.124	0.0	0.083	0.134	0.0
62	6769	6770	NS	1	-34.917	17.831	0.0	-34.572	19.228	0.0	-3.152	22.939	0.009	-5.004	24.523	0.203	0.083	213.973	3.784	0.083	197.647	3.679	0.083	0.218	0.0	0.083	0.287	0.0
63	6769	6770	SN	1	-34.416	18.094	0.0	-33.867	18.445	0.0	1.768	22.257	0.005	1.459	22.147	0.002	0.083	190.681	3.511	0.083	168.008	2.42	0.083	0.122	0.0	0.083	0.124	0.0
64	6769	6770	NS	1	-34.917	17.831	0.0	-34.572	19.228	0.0	-3.152	22.939	0.009	-5.004	24.523	0.203	0.083	213.973	3.79	0.083	197.647	3.687	0.083	0.218	0.0	0.083	0.287	0.0
65	6769	6770	SN	2	-34.416	18.094	0.0	-33.867	18.445	0.0	1.768	22.257	0.005	1.459	22.147	0.002	0.083	190.681	3.512	0.083	168.008	2.421	0.083	0.122	0.0	0.083	0.124	0.0
66	6770	6771	NS	1	-34.739	16.066	0.0	-33.942	15.258	0.0	-12.323	21.986	0.0	-23.346	23.809	0.126	0.084	205.41	3.337	0.084	171.01	2.703	0.083	1.242	0.002	0.083	14.96	0.062
67	6770	6771	SN	1	-34.295	17.559	0.0	-34.974	18.213	0.0	0.382	21.892	0.0	1.359	22.192	0.004	0.084	185.481	2.854	0.083	216.851	2.532	0.083	0.137	0.0	0.083	0.126	0.0
68	6770	6771	SN	2	-34.295	17.559	0.0	-34.974	18.213	0.0	0.382	21.892	0.0	1.359	22.192	0.004	0.084	185.481	2.909	0.083	216.851	2.57	0.083	0.137	0.0	0.083	0.126	0.0
69	6770	6771	NS	1	-34.739	16.066	0.0	-33.942	15.258	0.0	-12.323	21.986	0.0	-23.346	23.809	0.126	0.084	205.41	3.336	0.084	171.01	2.699	0.083	1.242	0.002	0.083	14.96	0.062

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

Normal	Deviations
Alarming	High Errors

70	6770	6771	SN	1	-34.71	17.559	0.0	-34.95	18.213	0.0	0.382	21.892	0.0	1.359	22.192	0.004	0.084	204.003	2.91	0.083	215.566	2.571	0.083	0.137	0.0	0.083	0.126	0.0
71	6771	6772	NS	1	-34.756	16.234	0.0	-34.604	15.548	0.0	-29.807	22.065	0.002	-29.383	23.018	0.087	0.084	206.224	3.392	0.084	199.14	3.566	0.083	66.03	0.177	0.083	59.887	0.142
72	6771	6772	SN	1	-34.971	15.958	0.0	-34.953	16.635	0.0	0.641	21.366	0.0	1.733	20.651	0.0	0.084	216.704	1.71	0.084	215.742	1.492	0.083	0.134	0.0	0.083	0.122	0.0
73	6771	6772	SN	1	-34.971	15.822	0.0	-34.953	16.637	0.0	0.641	21.366	0.0	1.733	20.651	0.0	0.084	216.704	1.746	0.084	215.742	1.513	0.083	0.134	0.0	0.083	0.122	0.0
74	6771	6772	SN	2	-34.971	15.958	0.0	-34.953	16.635	0.0	0.641	21.366	0.0	1.733	20.651	0.0	0.084	216.704	1.71	0.084	215.742	1.492	0.083	0.134	0.0	0.083	0.122	0.0
75	6771	6772	NS	1	-34.756	16.234	0.0	-34.604	15.548	0.0	-29.807	22.065	0.002	-29.383	23.018	0.087	0.084	206.224	3.397	0.084	199.14	3.573	0.083	66.03	0.177	0.083	59.887	0.142
76	6772	6773	SN	1	-34.122	16.179	0.0	-33.718	16.648	0.0	0.718	22.347	0.012	2.4	22.529	0.213	0.084	178.198	0.949	0.084	162.412	0.796	0.083	0.133	0.0	0.083	0.116	0.0
77	6772	6773	NS	2	-33.327	15.945	0.0	-34.914	16.601	0.0	-6.414	22.443	0.021	-13.9	23.064	0.073	0.084	148.376	1.911	0.084	213.816	2.27	0.083	0.369	0.0	0.083	1.757	0.003
78	6772	6773	NS	1	-31.837	15.945	0.0	-34.086	16.601	0.0	-6.415	22.443	0.021	-13.886	23.064	0.073	0.084	105.317	1.909	0.084	176.741	2.265	0.083	0.369	0.0	0.083	1.752	0.003
79	6772	6773	SN	1	-34.122	16.179	0.0	-33.718	16.648	0.0	0.718	22.347	0.012	2.4	22.529	0.213	0.084	178.198	0.951	0.084	162.412	0.791	0.083	0.133	0.0	0.083	0.116	0.0
80	6773	6774	SN	1	-34.609	14.907	0.0	-34.731	16.646	0.0	-0.269	21.892	0.0	2.525	22.336	0.055	0.084	199.323	3.01	0.084	205.047	2.683	0.083	0.147	0.0	0.083	0.115	0.0
81	6773	6774	SN	1	-34.609	15.412	0.0	-34.731	16.646	0.0	-0.269	21.892	0.0	2.525	22.336	0.055	0.084	199.323	3.001	0.084	205.047	2.679	0.083	0.147	0.0	0.083	0.115	0.0
82	6773	6774	SN	1	-34.609	15.412	0.0	-34.731	16.646	0.0	-0.269	21.892	0.0	2.525	22.336	0.055	0.084	199.323	3.002	0.084	205.047	2.677	0.083	0.147	0.0	0.083	0.115	0.0
83	6773	6774	NS	1	-34.858	16.878	0.0	-34.762	17.203	0.0	-16.846	21.943	0.0	-19.416	23.116	0.077	0.084	211.083	4.456	0.084	206.521	3.651	0.083	3.4	0.006	0.083	6.092	0.007
84	6773	6774	NS	2	-34.396	16.878	0.0	-34.95	17.203	0.0	-16.817	21.943	0.0	-19.529	23.116	0.077	0.084	189.824	4.461	0.084	215.616	3.649	0.083	3.378	0.006	0.083	6.252	0.007
85	6774	6775	NS	2	-34.253	17.297	0.0	-34.928	17.857	0.0	-19.283	22.568	0.022	-34.665	23.136	0.243	0.084	183.655	2.786	0.083	214.517	2.933	0.083	5.91	0.067	0.083	201.93	0.074
86	6774	6775	NS	1	-34.973	17.296	0.0	-33.854	17.857	0.0	-19.255	22.566	0.022	-21.893	23.137	0.243	0.084	216.764	2.788	0.083	167.538	2.933	0.083	5.872	0.067	0.083	10.725	0.07
87	6774	6775	SN	1	-34.982	15.758	0.0	-34.69	16.918	0.0	0.232	22.887	0.15	6.9	23.512	0.27	0.084	217.235	3.015	0.084	203.097	2.793	0.083	0.139	0.0	0.083	0.094	0.0
88	6774	6775	SN	1	-34.982	15.758	0.0	-34.69	16.918	0.0	0.232	22.887	0.151	6.9	23.512	0.27	0.084	217.235	3.018	0.084	203.097	2.797	0.083	0.139	0.0	0.083	0.094	0.0
89	6774	6775	SN	1	-34.982	14.12	0.0	-34.69	16.918	0.0	0.232	22.887	0.153	6.9	23.512	0.27	0.085	217.235	3.096	0.084	203.097	2.891	0.083	0.139	0.0	0.083	0.094	0.0
90	6775	6776	SN	1	-34.609	15.289	0.0	-34.934	17.672	0.0	-10.329	23.187	0.204	-8.115	24.663	0.905	0.084	199.354	5.021	0.084	214.832	3.534	0.083	0.809	0.0	0.083	0.513	0.0
91	6775	6776	NS	1	-34.465	17.16	0.0	-34.578	17.243	0.0	1.598	22.07	0.015	1.281	23.645	0.514	0.084	192.828	1.291	0.084	197.91	1.245	0.083	0.123	0.0	0.083	0.126	0.0
92	6775	6776	SN	1	-34.609	15.289	0.0	-34.934	17.672	0.0	-10.329	23.187	0.205	-8.115	24.663	0.905	0.084	199.354	5.025	0.084	214.832	3.535	0.083	0.809	0.0	0.083	0.513	0.0
93	6775	6776	SN	1	-34.609	14.179	0.0	-34.934	14.842	0.0	-10.329	23.187	0.212	-8.115	24.663	0.907	0.085	199.354	5.378	0.084	214.832	3.972	0.083	0.809	0.0	0.083	0.513	0.0

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

 Normal	 Deviations
 Alarming	 High Errors