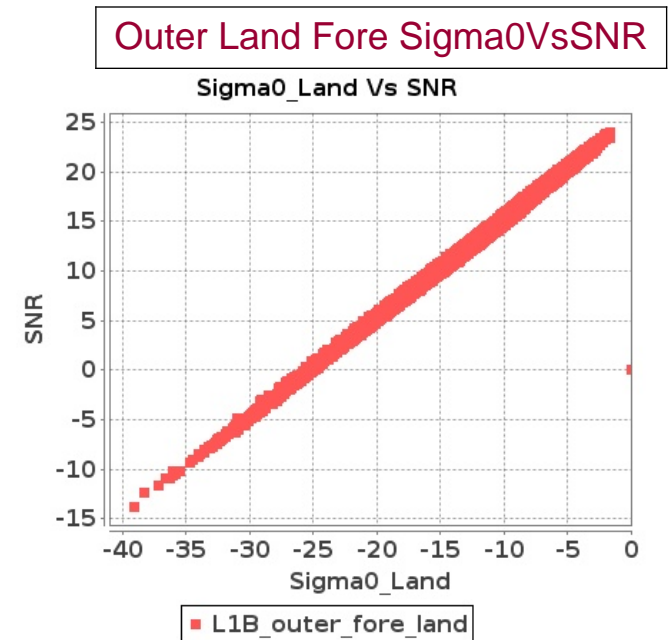
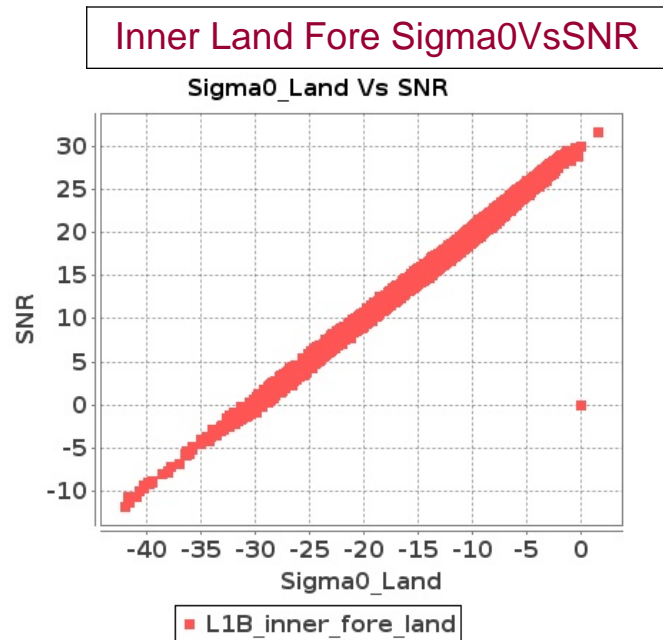
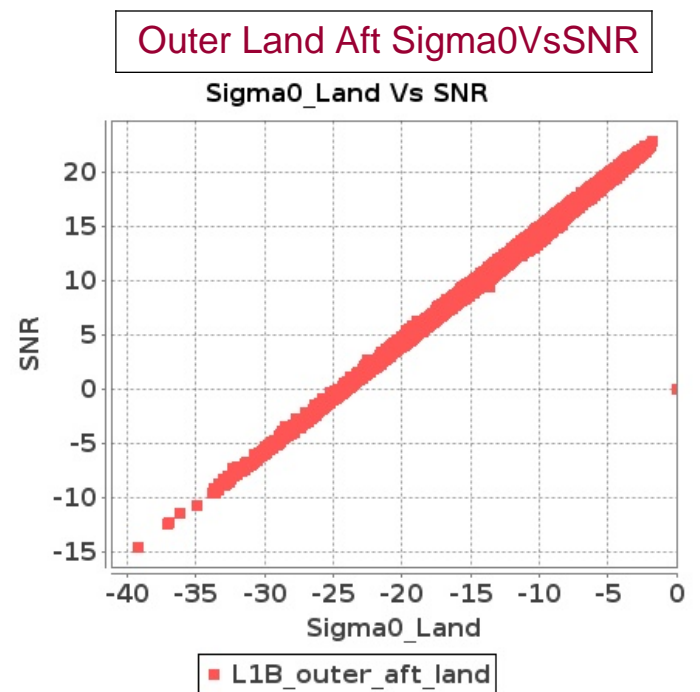
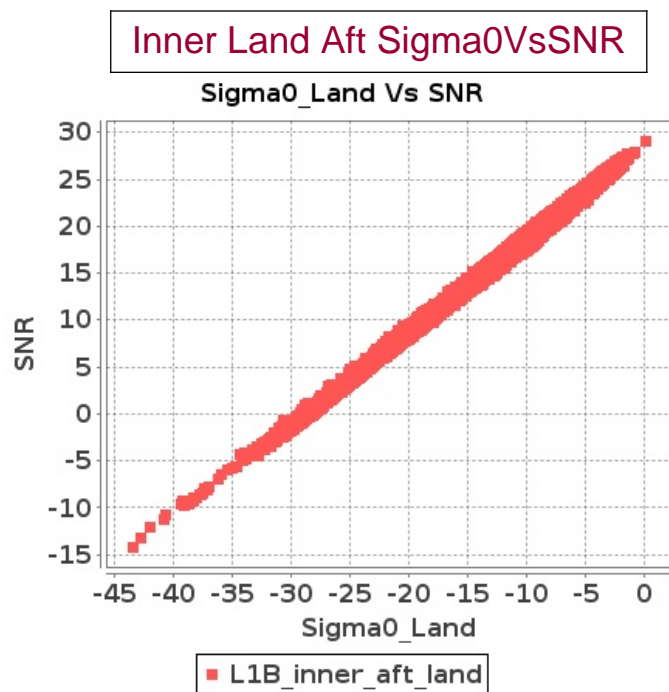
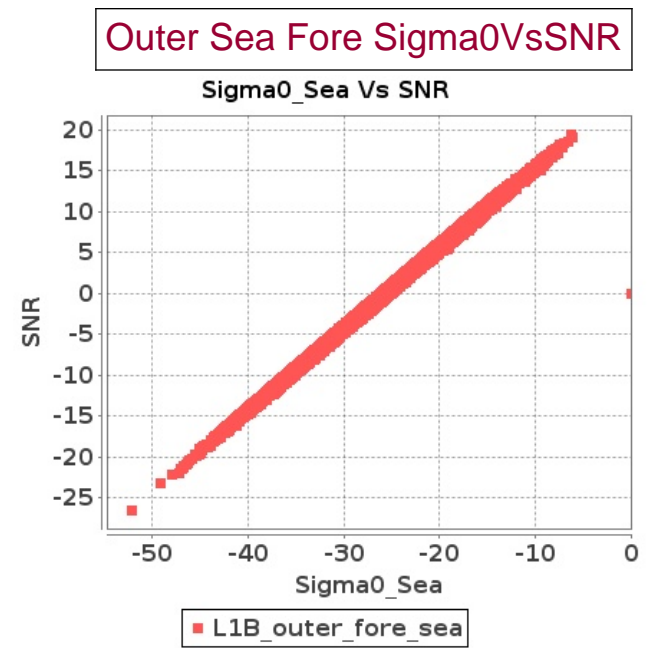
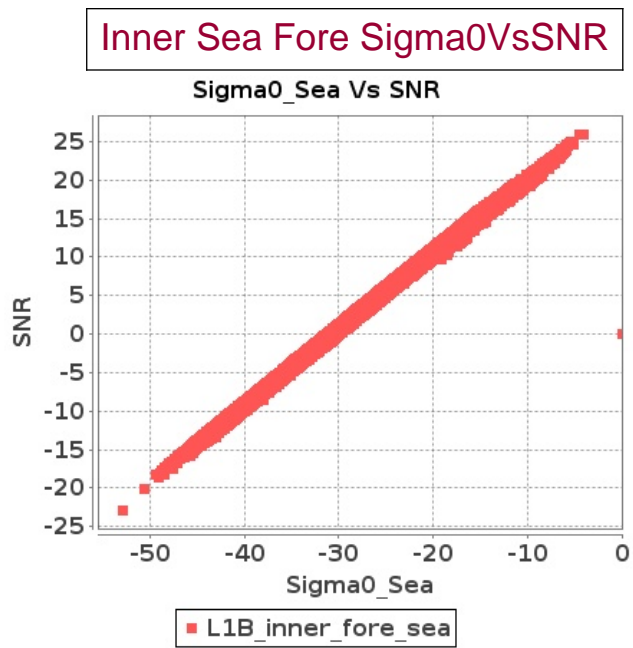
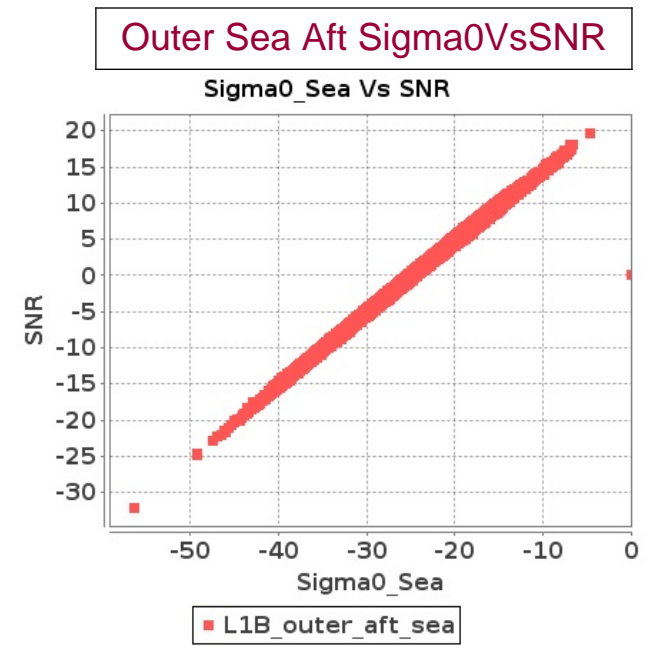
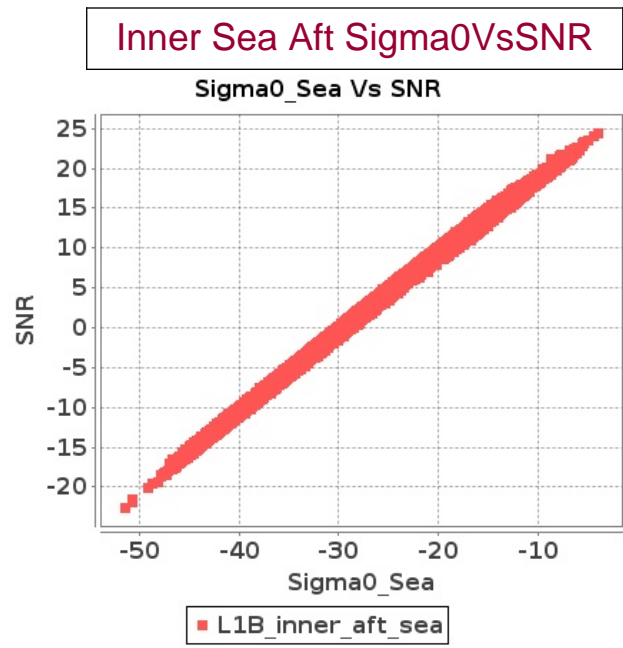
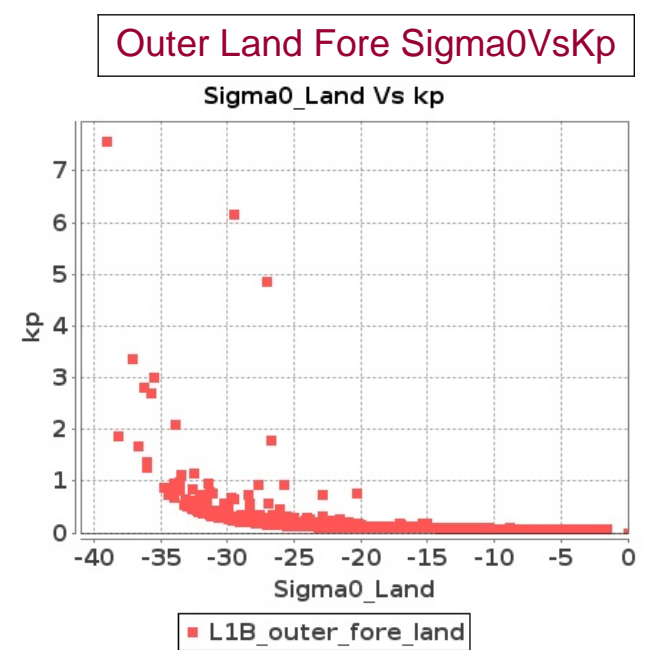
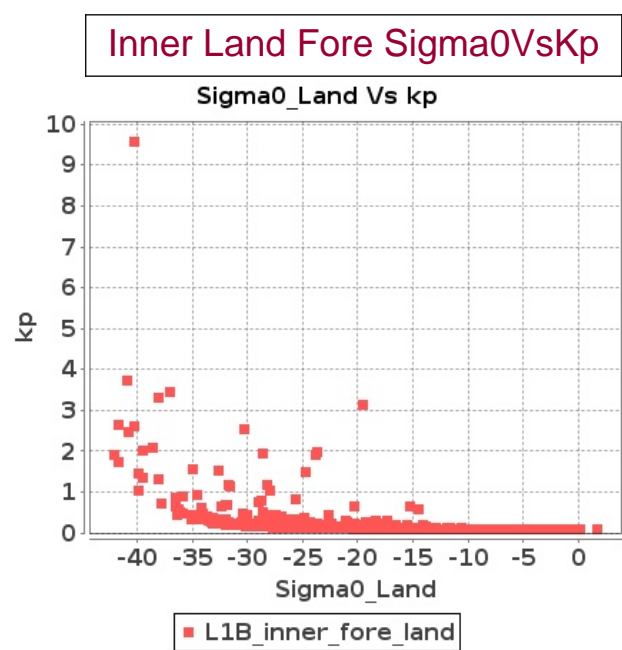
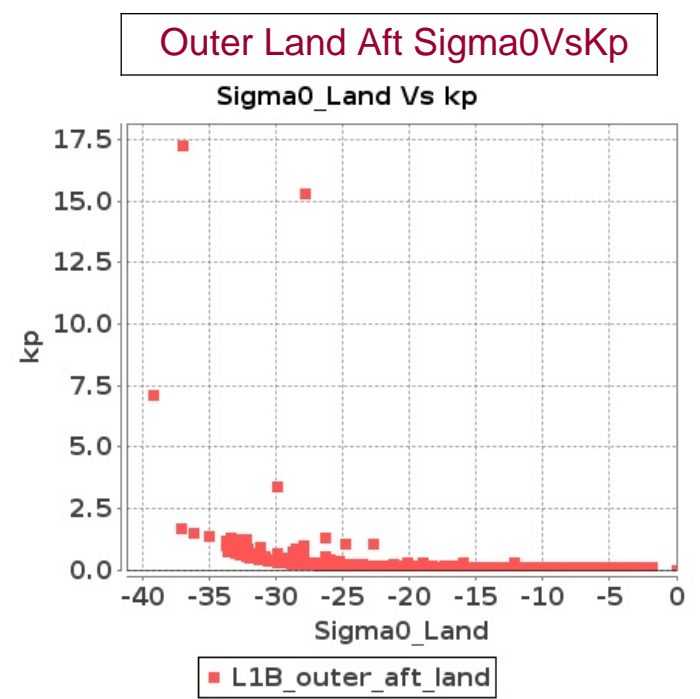
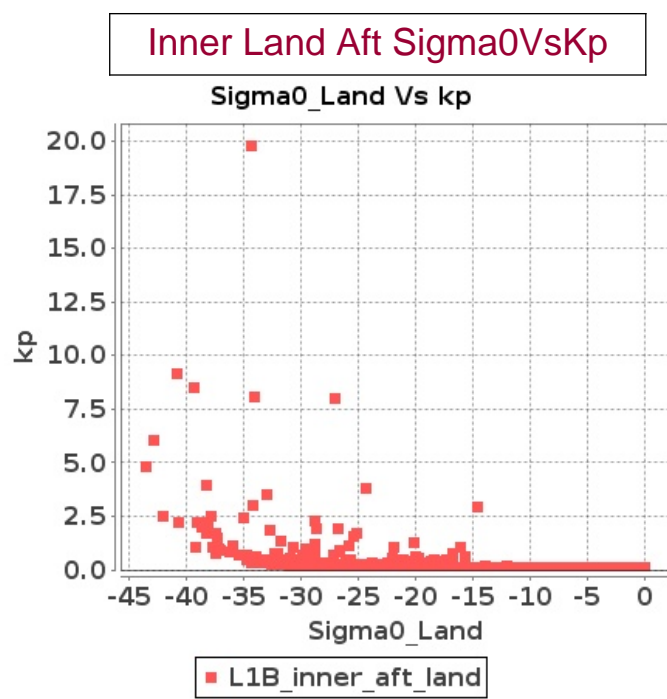
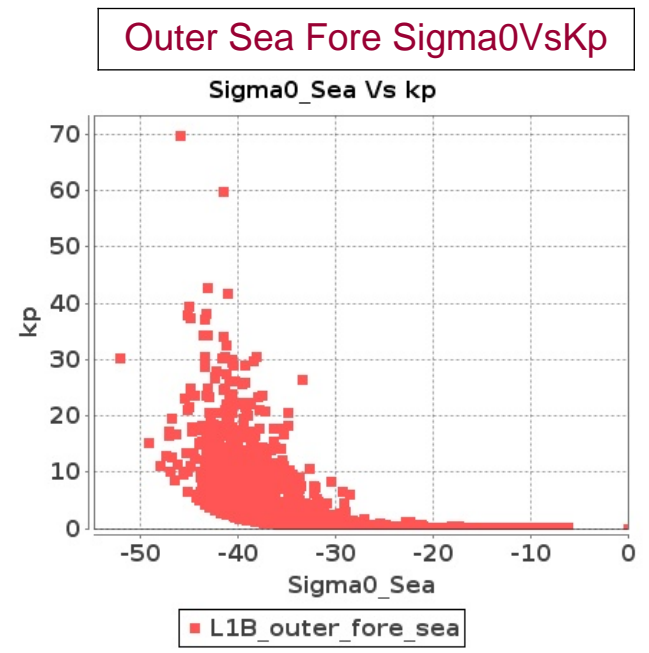
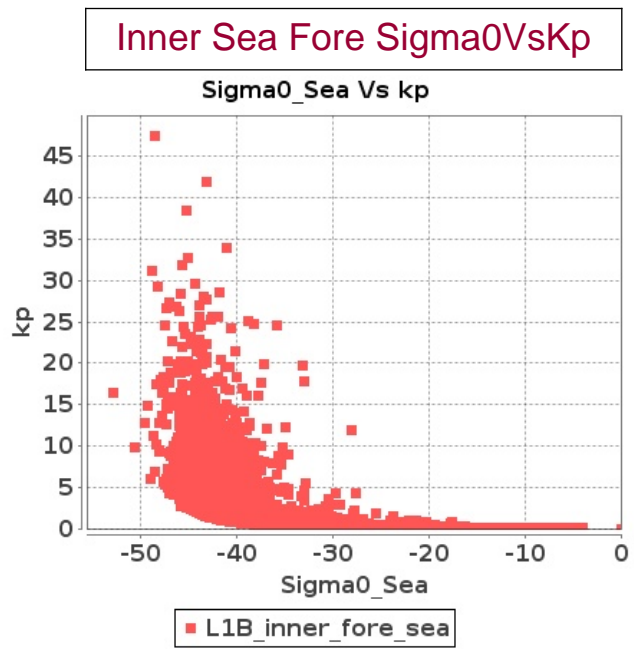
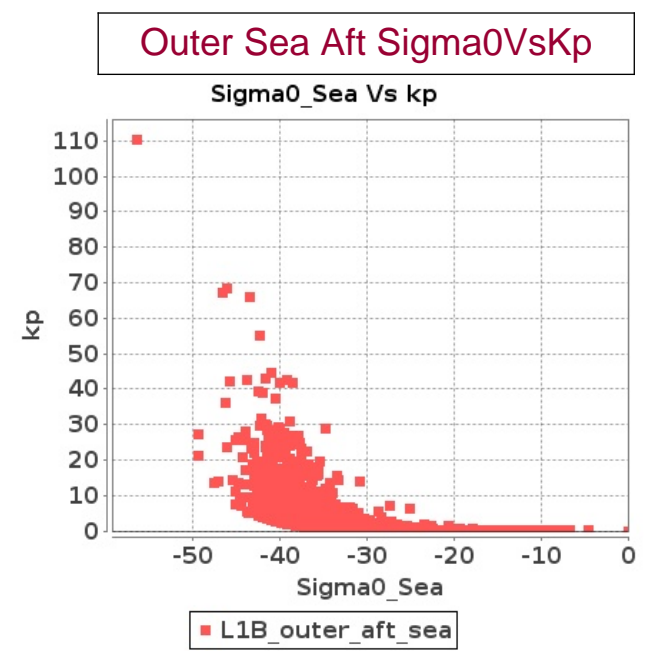
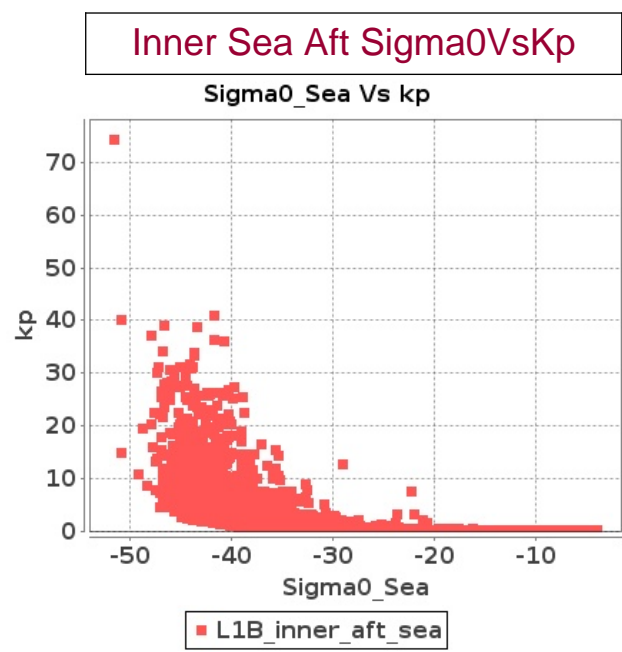


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-JAN-2018 To 05-JAN-2018





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

Report between 04-JAN-2018 To 05-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	6739	6740	SN	2	48.904	49.362	0.0	0.003	6.078	2.685	1050.0	1073.896	0.0	-92.037	-89.518	0.0
2	6739	6740	SN	1	48.904	49.362	0.0	0.003	5.945	1.963	1050.0	1073.896	0.0	-92.037	-89.518	0.0
3	6739	6740	SN	1	48.904	49.362	0.0	0.003	6.078	2.685	1050.0	1073.896	0.0	-92.037	-89.518	0.0
4	6740	6741	SN	1	48.859	49.377	0.0	0.003	6.083	2.574	1049.176	1073.904	0.0	-92.03	-89.52	0.0
5	6740	6741	NS	1	48.749	49.292	0.0	0.003	260.876	2.523	1027.392	1072.192	0.0	-91.847	-89.174	0.0
6	6740	6741	SN	2	48.859	49.377	0.0	0.003	6.083	2.574	1049.176	1073.904	0.0	-92.03	-89.52	0.0
7	6740	6741	SN	1	48.859	49.377	0.0	0.003	5.945	2.386	1049.176	1073.896	0.0	-92.03	-89.52	0.0
8	6740	6741	NS	1	48.749	49.292	0.0	0.003	260.876	2.521	1027.392	1072.192	0.0	-91.847	-89.174	0.0
9	6741	6742	NS	1	48.756	49.292	0.0	0.003	6.111	2.476	1027.584	1072.136	0.0	-92.047	-89.186	0.0
10	6741	6742	SN	2	48.861	49.373	0.0	0.003	5.951	2.315	1049.344	1073.744	0.0	-92.055	-89.521	0.0
11	6741	6742	NS	1	48.769	49.296	0.0	0.003	20.392	2.472	1027.648	1072.144	0.0	-92.047	-89.186	0.0
12	6741	6742	SN	1	48.861	49.373	0.0	0.003	5.951	2.315	1049.344	1073.744	0.0	-92.055	-89.521	0.0
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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	6739	6740	SN	2	-34.433	23.476	0.393	-34.937	25.701	1.894	2.608	27.48	6.924	0.372	29.203	17.261	0.103	234.458	3.37	0.103	263.241	2.401	0.103	0.142	0.0	0.102	0.17	0.0
2	6739	6740	SN	1	-34.433	21.494	0.0	-34.937	25.701	1.814	2.608	27.48	6.792	0.372	29.203	17.26	0.103	234.458	3.549	0.103	263.241	2.675	0.103	0.142	0.0	0.102	0.17	0.0
3	6739	6740	SN	1	-34.433	23.476	0.391	-34.937	25.701	1.891	2.608	27.48	6.924	0.372	29.203	17.261	0.103	234.458	3.37	0.103	263.241	2.401	0.103	0.142	0.0	0.102	0.17	0.0
4	6740	6741	SN	1	-34.943	24.045	0.539	-34.527	24.81	1.523	-0.441	29.851	7.058	0.625	29.158	6.918	0.103	263.642	2.97	0.103	239.583	2.075	0.102	0.185	0.0	0.102	0.166	0.0
5	6740	6741	NS	1	-33.616	23.043	0.046	-34.98	24.5	0.185	2.544	31.072	6.858	2.524	36.383	24.262	0.103	194.228	3.443	0.103	265.97	3.04	0.102	0.142	0.0	0.102	0.142	0.0
6	6740	6741	SN	2	-34.943	24.045	0.539	-34.527	24.81	1.523	-0.441	29.851	7.058	0.625	29.158	6.918	0.103	263.642	2.97	0.103	239.583	2.075	0.102	0.185	0.0	0.102	0.166	0.0
7	6740	6741	SN	1	-34.943	24.045	0.549	-34.527	24.81	1.543	-0.441	29.851	7.058	0.625	29.158	6.918	0.103	263.642	3.056	0.103	239.583	2.133	0.102	0.185	0.0	0.102	0.166	0.0
8	6740	6741	NS	1	-33.616	23.043	0.046	-34.98	24.5	0.185	2.544	31.072	6.858	2.524	36.383	24.262	0.103	194.228	3.437	0.103	265.97	3.034	0.102	0.142	0.0	0.102	0.142	0.0
9	6741	6742	NS	1	-34.826	21.33	0.0	-32.799	23.253	0.017	-3.026	28.829	6.961	-6.124	29.274	18.769	0.103	256.598	2.951	0.103	160.956	2.748	0.102	0.258	0.0	0.102	0.431	0.0
10	6741	6742	SN	2	-34.874	23.137	0.04	-34.971	24.27	0.276	4.788	27.378	9.007	6.617	30.979	8.467	0.103	259.477	4.068	0.103	265.333	2.982	0.103	0.126	0.0	0.102	0.117	0.0
11	6741	6742	NS	1	-34.691	21.33	0.0	-34.181	23.255	0.017	-3.027	28.83	6.946	-6.124	29.274	18.744	0.103	248.792	2.955	0.103	221.174	2.75	0.102	0.258	0.0	0.102	0.431	0.0
12	6741	6742	SN	1	-34.874	23.137	0.04	-34.971	24.27	0.276	4.788	27.378	9.007	6.617	30.979	8.467	0.103	259.477	4.068	0.103	265.333	2.982	0.103	0.126	0.0	0.102	0.117	0.0
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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

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

- Normal
- Deviations
- Alarming
- High Errors

34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	6760	6761	SN	1	-34.99	21.853	0.0	-34.724	22.362	0.003	4.96	30.422	7.993	6.813	33.436	10.929	0.103	266.477	4.769	0.103	250.658	3.556	0.102	0.125	0.0	0.102	0.117	0.0
47	6761	6762	NS	1	-32.143	23.232	0.011	-33.107	24.887	0.219	-4.582	27.726	11.623	-4.573	29.678	30.478	0.103	138.427	0.831	0.103	172.774	1.044	0.103	0.329	0.0	0.102	0.328	0.0
48	6761	6762	SN	1	-34.94	21.598	0.0	-34.892	24.09	0.078	-3.966	33.96	10.408	-1.762	31.316	16.06	0.103	263.449	8.447	0.103	260.562	6.036	0.102	0.298	0.0	0.102	0.216	0.0
49	6761	6762	SN	1	-34.94	21.598	0.0	-34.892	24.09	0.078	-3.966	33.96	10.408	-1.762	31.316	16.06	0.103	263.449	8.466	0.103	260.562	6.049	0.102	0.298	0.0	0.102	0.216	0.0
50	6761	6762	NS	2	-31.69	23.232	0.011	-34.959	24.887	0.218	-4.584	27.726	11.627	-4.577	29.676	30.485	0.103	124.707	0.829	0.103	264.561	1.045	0.103	0.329	0.0	0.102	0.329	0.0
51	6762	6763	SN	1	-33.52	15.905	0.0	2.608	15.999	0.0	8.054	27.03	59.909	17.266	30.26	87.803	0.104	190.028	8.686	0.104	0.142	0.0	0.103	0.113	0.0	0.102	0.104	0.0
52	6762	6763	NS	1	-34.963	23.075	0.105	-33.129	23.881	0.337	4.484	27.921	19.833	6.768	29.98	40.612	0.103	264.878	2.911	0.103	173.61	2.484	0.103	0.127	0.0	0.102	0.117	0.0
53	6763	6764	SN	1	-34.984	22.139	0.001	-34.752	24.825	0.476	-12.824	29.242	13.626	-21.842	29.619	16.266	0.103	266.094	5.701	0.103	252.285	4.311	0.102	1.699	0.004	0.102	12.986	0.02
54	6763	6764	NS	1	-34.806	23.108	0.105	-34.679	23.716	0.226	4.089	32.594	12.286	3.277	33.197	25.736	0.103	255.45	1.911	0.103	248.099	1.484	0.102	0.13	0.0	0.102	0.136	0.0
55	6764	6765	SN	2	-34.232	20.967	0.0	-33.936	26.298	1.218	-29.68	29.55	11.644	-26.879	29.112	13.62	0.103	223.832	2.51	0.103	209.114	1.691	0.102	78.531	0.028	0.102	41.244	0.025
56	6764	6765	NS	1	-34.756	24.164	0.593	-34.017	25.025	1.147	4.488	28.457	17.815	4.614	29.921	28.359	0.103	252.507	1.456	0.103	213.005	1.124	0.102	0.127	0.0	0.102	0.127	0.0
57	6764	6765	NS	1	-34.756	24.164	0.594	-34.017	25.025	1.148	4.488	28.457	17.815	4.614	29.921	28.359	0.103	252.507	1.458	0.103	213.005	1.124	0.102	0.127	0.0	0.102	0.127	0.0
58	6764	6765	SN	1	-34.685	20.967	0.0	-34.383	26.298	1.218	-26.695	29.546	11.643	-26.97	29.112	13.619	0.103	248.446	2.511	0.103	231.744	1.689	0.102	39.53	0.028	0.102	42.113	0.025
59	6765	6766	SN	1	-34.558	21.944	0.0	-34.642	25.738	1.999	-4.795	29.562	12.583	-3.547	30.139	18.359	0.103	254.814	2.879	0.103	245.949	2.379	0.102	0.341	0.0	0.102	0.279	0.0
60	6765	6766	NS	1	-34.643	23.754	0.199	-34.08	25.241	0.642	11.44	27.268	24.652	12.782	30.048	41.048	0.103	246.068	2.137	0.103	216.119	1.781	0.103	0.107	0.0	0.102	0.106	0.0
61	6765	6766	NS	1	-34.643	23.754	0.199	-34.08	25.241	0.643	11.44	27.268	24.652	12.782	30.048	41.048	0.103	246.068	2.139	0.103	216.119	1.783	0.103	0.107	0.0	0.102	0.106	0.0
62	6766	6767	SN	1	-34.979	22.754	0.023	-34.498	25.639	1.395	-1.714	28.521	29.286	-2.733	29.384	43.898	0.103	265.871	2.91	0.103	238.003	2.302	0.102	0.215	0.0	0.102	0.247	0.0
63	6766	6767	SN	1	-34.979	22.754	0.023	-34.498	25.639	1.391	-1.714	28.521	29.29	-2.733	29.384	43.898	0.103	265.871	2.906	0.103	238.003	2.299	0.102	0.215	0.0	0.102	0.247	0.0
64	6766	6767	NS	1	-34.518	23.094	0.154	-34.643	24.482	0.22	8.404	28.696	25.983	8.305	29.961	41.27	0.103	239.058	1.979	0.103	246.096	1.712	0.102	0.112	0.0	0.102	0.112	0.0
65	6767	6768	SN	1	-34.827	23.131	0.061	-34.677	25.73	1.235	7.523	27.741	24.717	9.179	29.172	35.905	0.103	256.712	2.572	0.103	248.001	1.923	0.103	0.114	0.0	0.102	0.111	0.0
66	6767	6768	SN	1	-34.827	23.131	0.061	-34.677	25.73	1.236	7.523	27.741	24.717	9.179	29.172	35.905	0.103	256.712	2.576	0.103	248.001	1.926	0.103	0.114	0.0	0.102	0.111	0.0
67	6767	6768	NS	2	-34.912	23.666	0.274	-34.538	25.798	0.313	7.319	28.66	17.613	8.626	29.498	31.039	0.103	261.836	4.991	0.103	240.192	3.782	0.102	0.115	0.0	0.102	0.112	0.0
68	6767	6768	NS	1	-34.721	23.666	0.274	-34.323	25.798	0.313	7.319	28.658	17.613	8.626	29.498	31.04	0.103	250.468	4.99	0.103	228.557	3.782	0.102	0.115	0.0	0.102	0.112	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	6739	6740	SN	2	57.733	58.249	0.0	0.0	298.99	3.936	1232.36	1262.976	0.0	-93.596	-91.984	0.0
2	6739	6740	SN	1	57.733	58.249	0.0	0.003	293.762	3.138	1232.36	1262.976	0.0	-93.596	-91.984	0.0
3	6739	6740	SN	1	57.733	58.249	0.0	0.0	298.99	3.936	1232.36	1262.976	0.0	-93.596	-91.984	0.0
4	6740	6741	SN	1	57.722	58.25	0.0	0.0	295.174	3.755	1231.952	1262.96	0.0	-93.533	-91.996	0.0
5	6740	6741	NS	1	57.568	58.157	0.0	0.0	297.595	3.687	1205.472	1260.6	17.68	-93.608	-91.582	0.0
6	6740	6741	SN	2	57.722	58.25	0.0	0.0	295.174	3.755	1231.952	1262.96	0.0	-93.533	-91.996	0.0
7	6740	6741	SN	1	57.722	58.25	0.0	0.003	295.477	3.318	1231.952	1262.952	0.0	-93.533	-91.996	0.0
8	6740	6741	NS	1	57.568	58.157	0.0	0.0	297.595	3.683	1205.472	1260.6	17.661	-93.608	-91.582	0.0
9	6741	6742	NS	1	57.567	58.156	0.0	0.0	297.137	3.545	1205.504	1260.528	18.276	-93.596	-91.582	0.0
10	6741	6742	SN	2	57.713	58.251	0.0	0.003	296.023	3.188	1231.536	1262.768	0.0	-93.482	-91.997	0.0
11	6741	6742	NS	1	57.578	58.156	0.0	0.0	297.088	3.541	1205.456	1260.536	18.251	-93.566	-91.582	0.0
12	6741	6742	SN	1	57.713	58.251	0.0	0.003	296.023	3.188	1231.536	1262.768	0.0	-93.482	-91.997	0.0
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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	6739	6740	SN	2	-34.98	17.152	0.0	-34.974	18.976	0.0	1.577	22.167	0.008	0.17	23.109	0.012	0.084	217.11	3.319	0.083	216.867	2.637	0.083	0.123	0.0	0.083	0.14	0.0
2	6739	6740	SN	1	-34.98	15.229	0.0	-34.974	18.976	0.0	1.577	22.167	0.008	0.17	23.109	0.012	0.084	217.11	3.451	0.083	216.867	2.942	0.083	0.123	0.0	0.083	0.14	0.0
3	6739	6740	SN	1	-34.98	17.152	0.0	-34.974	18.976	0.0	1.577	22.167	0.008	0.17	23.109	0.012	0.084	217.11	3.318	0.083	216.867	2.637	0.083	0.123	0.0	0.083	0.14	0.0
4	6740	6741	SN	1	-34.583	17.964	0.0	-34.524	18.256	0.0	-0.634	22.393	0.004	2.375	21.428	0.0	0.083	198.158	2.913	0.083	195.463	2.128	0.083	0.153	0.0	0.083	0.116	0.0
5	6740	6741	NS	1	-34.315	18.478	0.0	-34.982	18.078	0.0	-3.977	22.422	0.007	-4.054	25.981	0.227	0.083	186.34	3.013	0.083	217.195	2.922	0.083	0.242	0.0	0.083	0.245	0.0
6	6740	6741	SN	2	-34.583	17.964	0.0	-34.524	18.256	0.0	-0.634	22.393	0.004	2.375	21.428	0.0	0.083	198.158	2.913	0.083	195.463	2.128	0.083	0.153	0.0	0.083	0.116	0.0
7	6740	6741	SN	1	-34.583	17.966	0.0	-34.524	18.256	0.0	-0.634	22.393	0.004	2.375	21.428	0.0	0.083	198.158	3.002	0.083	195.463	2.186	0.083	0.153	0.0	0.083	0.116	0.0
8	6740	6741	NS	1	-34.315	18.478	0.0	-34.982	18.078	0.0	-3.977	22.422	0.007	-4.054	25.981	0.227	0.083	186.34	3.008	0.083	217.195	2.917	0.083	0.242	0.0	0.083	0.245	0.0
9	6741	6742	NS	1	-34.903	16.137	0.0	-34.798	15.244	0.0	-8.507	22.279	0.007	-21.811	23.708	0.14	0.084	213.286	2.165	0.084	208.243	2.072	0.083	0.555	0.0	0.083	10.528	0.047
10	6741	6742	SN	2	-34.988	17.932	0.0	-34.326	18.281	0.0	0.365	22.331	0.003	1.612	21.918	0.0	0.083	217.566	3.91	0.083	186.778	2.932	0.083	0.138	0.0	0.083	0.123	0.0
11	6741	6742	NS	1	-34.549	16.137	0.0	-34.894	15.244	0.0	-8.508	22.279	0.007	-21.789	23.708	0.14	0.084	196.61	2.161	0.084	212.837	2.07	0.083	0.555	0.0	0.083	10.474	0.047
12	6741	6742	SN	1	-34.988	17.932	0.0	-34.326	18.281	0.0	0.365	22.331	0.003	1.612	21.918	0.0	0.083	217.566	3.91	0.083	186.778	2.932	0.083	0.138	0.0	0.083	0.123	0.0
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Green	Yellow
	Max	22.0	1.0	Orange	Red

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors