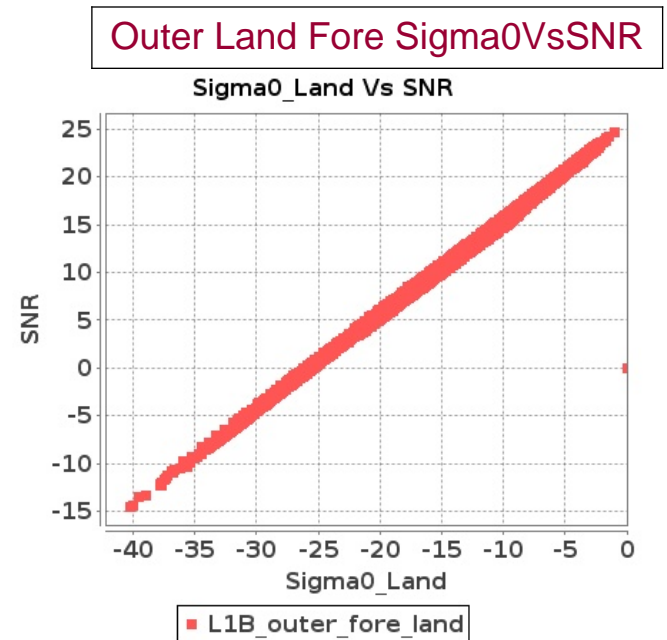
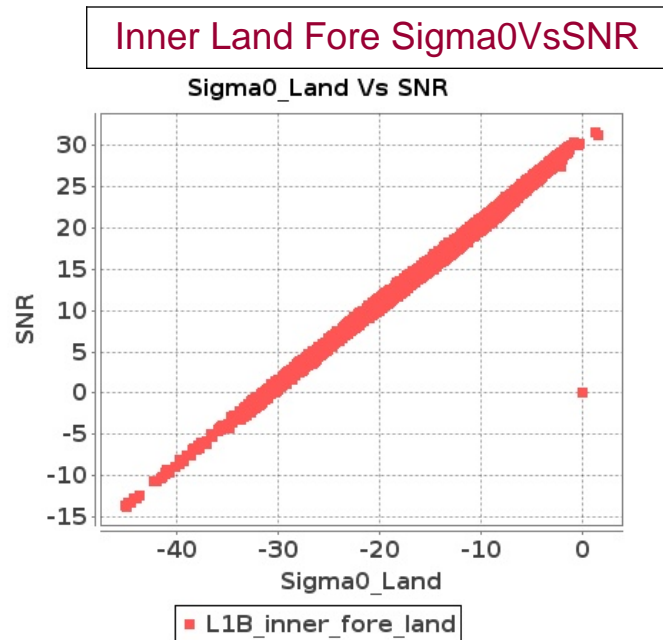
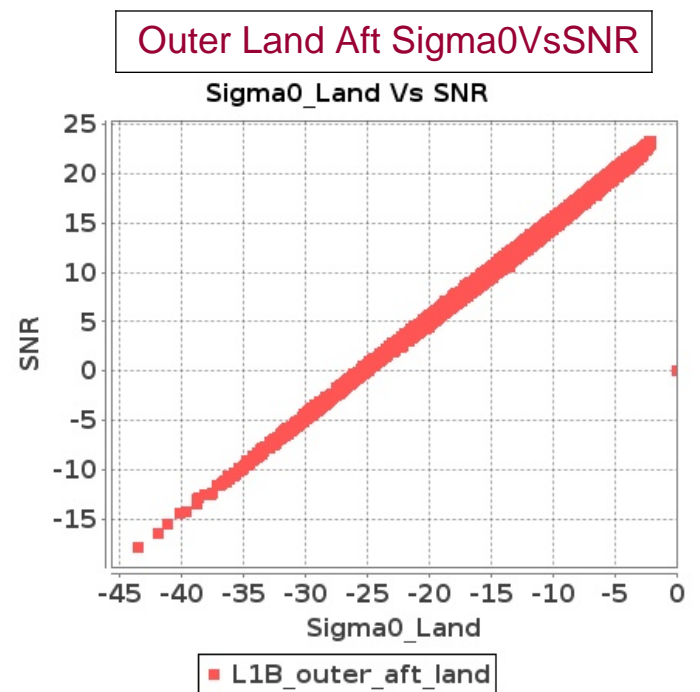
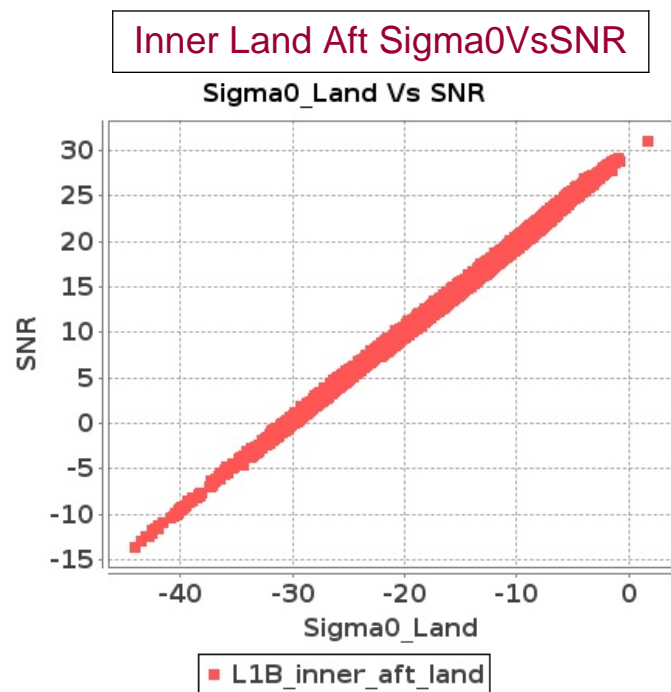
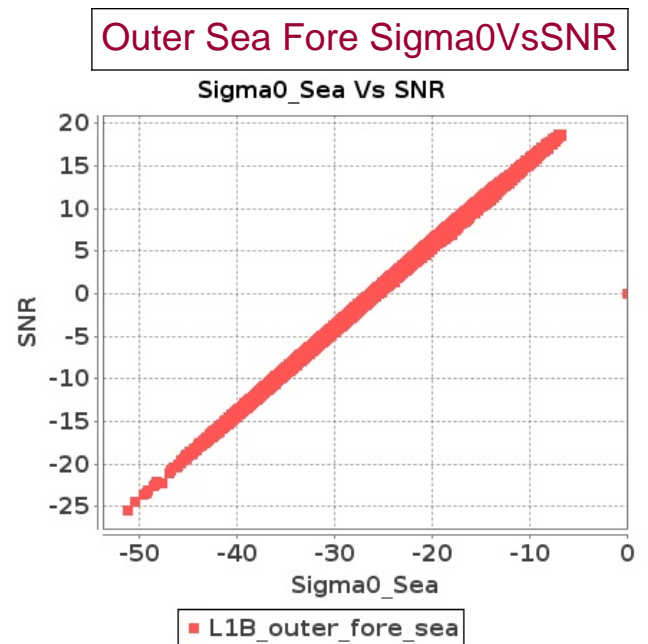
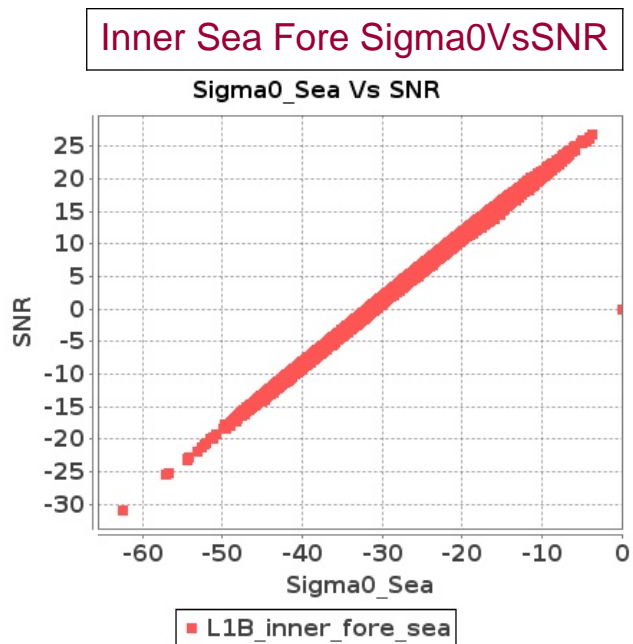
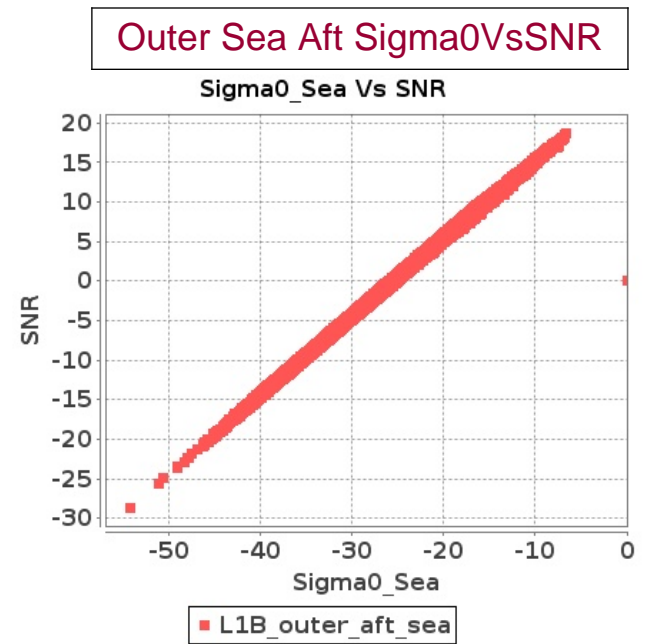
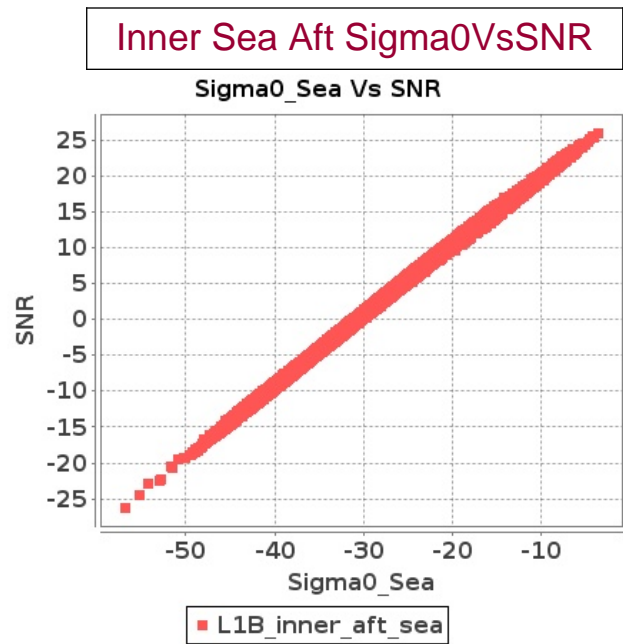
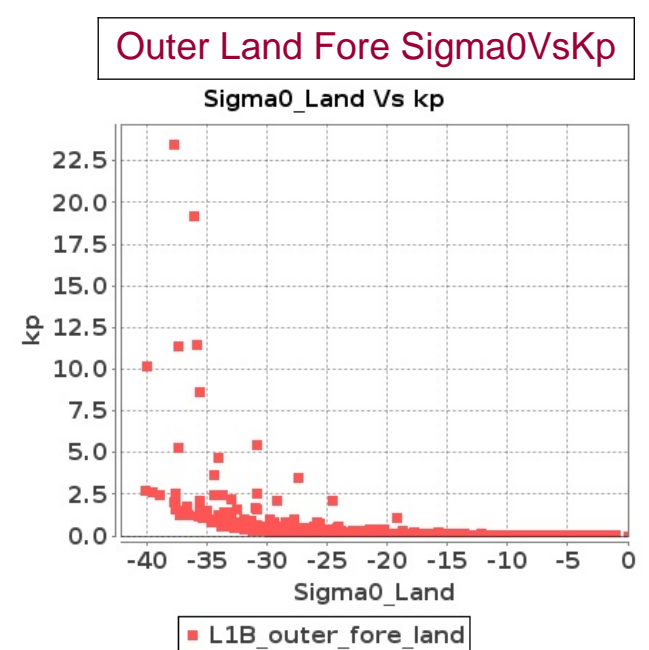
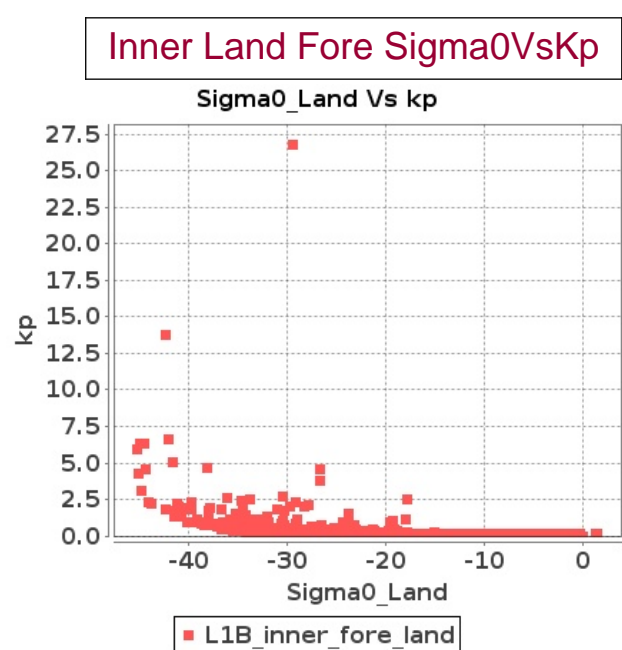
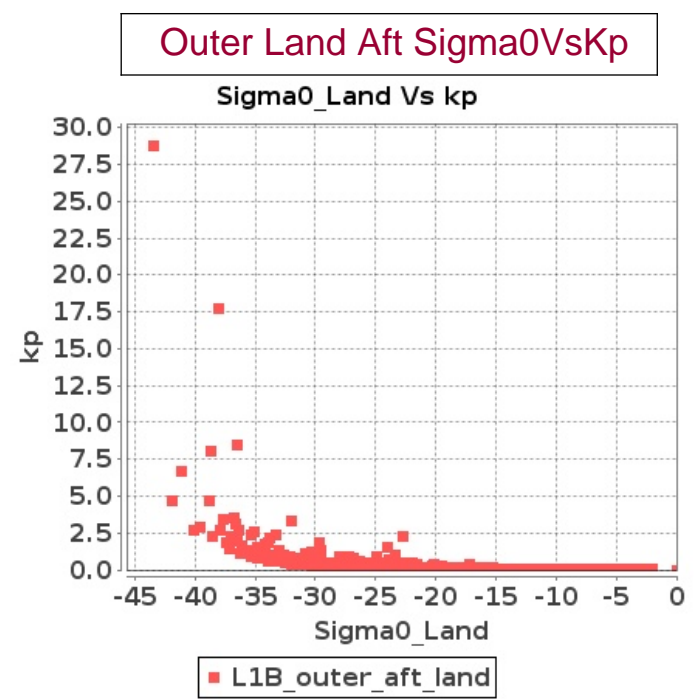
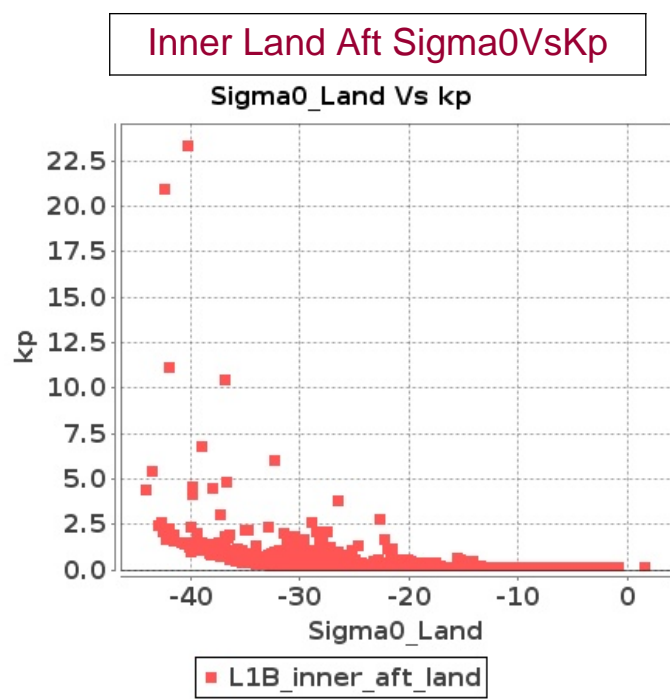
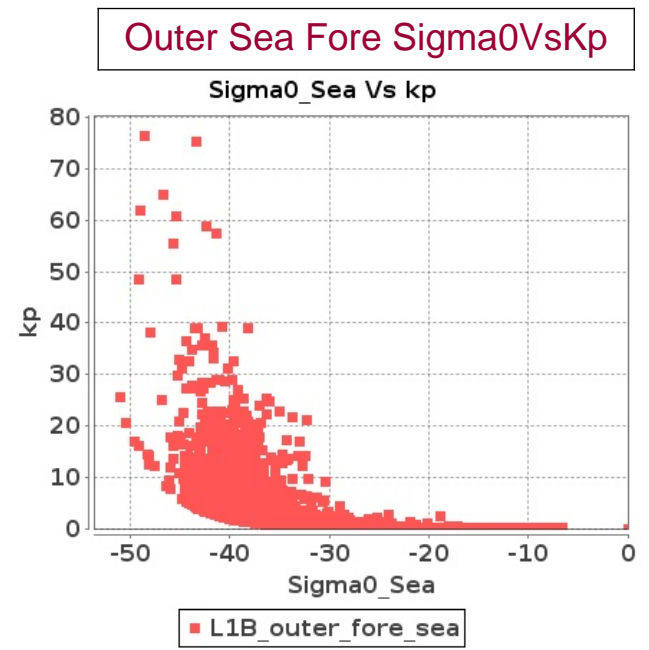
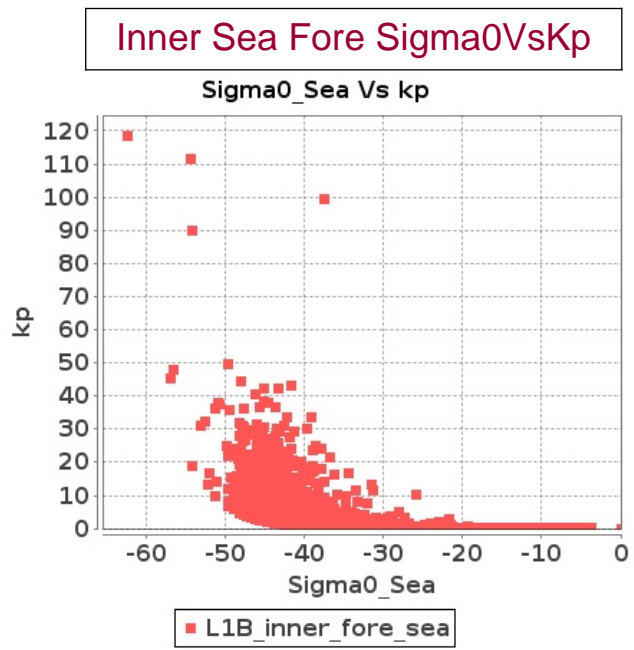
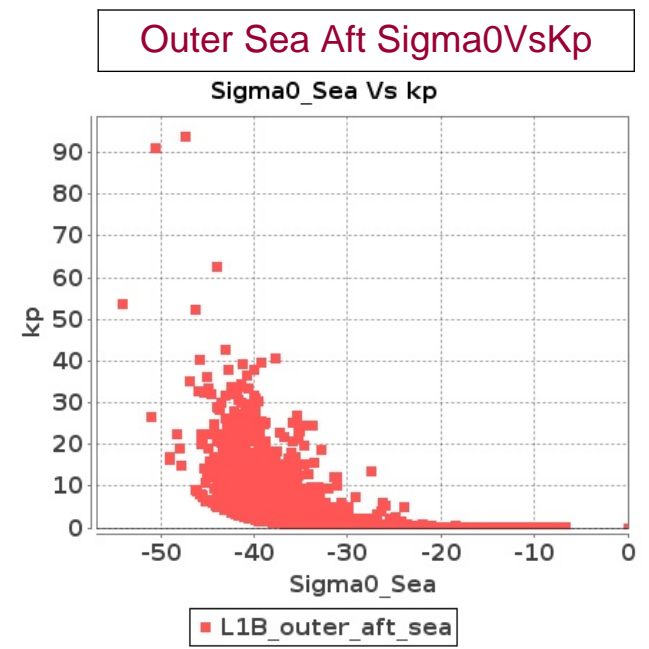
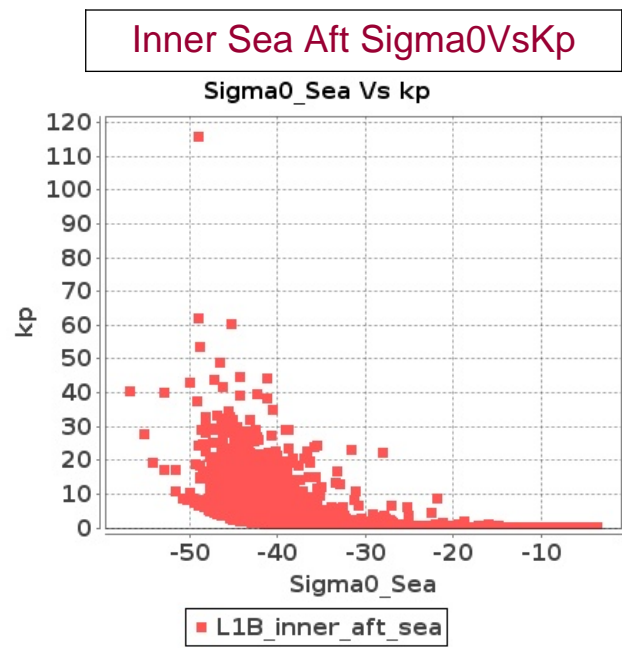


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-SEP-2018 To 16-SEP-2018





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

Report between 15-SEP-2018 To 16-SEP-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	10422	10423	SN	1	48.869	49.505	0.0	0.003	280.085	2.015	1053.184	1086.968	0.0	-91.848	-90.085	0.0
2	10422	10423	SN	1	48.869	49.505	0.0	0.0	280.085	2.735	1050.976	1086.968	0.0	-91.848	-90.052	0.0
3	10422	10423	SN	1	48.849	49.5	0.0	0.0	280.085	2.739	1050.832	1086.968	0.0	-92.423	-90.052	0.0
4	10423	10424	SN	1	48.885	49.524	0.0	0.003	6.359	2.447	1051.536	1086.936	0.0	-91.764	-90.062	0.0
5	10423	10424	SN	2	48.686	49.524	0.0	0.003	6.359	2.614	1046.688	1086.936	0.0	-93.051	-90.052	0.0
6	10423	10424	NS	1	48.612	49.267	0.0	0.003	266.97	2.555	1015.752	1081.8	25.461	-91.39	-89.69	0.0
7	10423	10424	SN	1	48.686	49.524	0.0	0.003	6.359	2.614	1046.688	1086.936	0.0	-93.051	-90.052	0.0
8	10424	10425	SN	1	48.861	49.531	0.0	0.003	29.362	2.381	1050.896	1087.072	0.0	-91.809	-90.059	0.0
9	10424	10425	NS	1	48.621	49.268	0.0	0.003	210.778	2.587	1016.672	1082.056	26.664	-91.518	-89.669	0.0
10	10424	10425	NS	1	48.621	49.268	0.0	0.003	210.778	2.589	1016.672	1082.056	26.589	-91.518	-89.669	0.0
11	10424	10425	SN	1	48.77	49.531	0.0	0.003	29.362	2.52	1047.944	1087.072	0.0	-91.809	-90.05	0.0
12	10424	10425	SN	2	48.864	49.531	0.0	0.003	29.362	2.38	1050.88	1087.088	0.0	-91.809	-90.059	0.0
13	10425	10426	SN	2	48.637	49.534	0.0	0.003	6.348	2.522	1045.616	1087.008	0.0	-92.431	-90.048	0.0
14	10425	10426	SN	1	48.852	49.534	0.0	0.003	6.348	2.306	1051.776	1087.008	0.0	-91.791	-90.063	0.0
15	10425	10426	NS	1	48.646	49.268	0.0	0.003	267.522	2.62	1016.248	1082.064	26.309	-91.504	-89.707	0.0
16	10425	10426	SN	1	48.637	49.534	0.0	0.003	6.348	2.522	1045.608	1087.008	0.0	-92.431	-90.048	0.0
17	10425	10426	NS	1	48.646	49.268	0.0	0.003	267.522	2.618	1016.32	1082.064	26.386	-91.504	-89.707	0.0
18	10426	10427	NS	1	48.636	49.268	0.0	0.003	264.72	2.679	1016.536	1082.024	27.029	-91.475	-89.675	0.0
19	10426	10427	SN	1	48.763	49.543	0.0	0.003	31.091	2.494	1047.712	1086.96	0.0	-91.817	-90.045	0.0
20	10426	10427	SN	1	48.763	49.543	0.0	0.003	31.091	2.492	1047.712	1086.96	0.0	-91.817	-90.045	0.0
21	10426	10427	SN	1	48.858	49.543	0.0	0.003	31.091	2.145	1052.312	1086.96	0.0	-91.817	-90.067	0.0
22	10426	10427	NS	2	48.635	49.268	0.0	0.003	264.726	2.679	1016.536	1082.024	27.02	-91.475	-89.675	0.0
23	10427	10428	NS	1	48.587	49.355	0.0	0.008	210.397	2.343	1016.824	1057.624	49.055	-93.116	-89.698	0.0
24	10427	10428	SN	1	48.851	49.524	0.0	0.003	214.953	2.515	1050.64	1086.952	0.0	-92.007	-90.043	0.0
25	10427	10428	NS	1	48.587	49.354	0.0	0.003	210.397	2.631	1016.832	1082.008	27.143	-93.116	-89.698	0.0
26	10428	10429	NS	1	48.596	49.335	0.0	0.0	213.171	2.692	1015.928	1082.04	27.053	-93.629	-89.704	0.0
27	10428	10429	SN	1	48.838	49.487	0.0	0.003	30.732	2.579	1050.52	1086.992	0.0	-91.605	-90.044	0.0
28	10429	10430	SN	1	48.884	49.534	0.0	0.003	6.331	2.673	1050.48	1087.256	0.0	-94.467	-90.043	0.0
29	10429	10430	SN	1	48.882	49.532	0.0	0.003	6.331	2.659	1050.12	1087.256	0.0	-94.467	-90.043	0.0
30	10429	10430	SN	1	48.884	49.532	0.0	0.003	6.331	1.56	1052.944	1087.256	0.0	-91.858	-90.087	0.0
31	10429	10430	NS	1	48.615	49.317	0.0	0.003	264.885	2.662	1016.424	1082.176	27.698	-92.459	-89.707	0.0
32	10430	10431	SN	1	48.874	49.491	0.0	0.003	30.06	2.569	1050.608	1087.392	0.0	-91.752	-90.027	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	10430	10431	SN	2	48.874	49.491	0.0	0.003	30.06	2.569	1050.608	1087.392	0.0	-91.752	-90.027	0.0
34	10430	10431	NS	1	48.588	49.275	0.0	0.003	42.231	2.694	1016.184	1082.304	27.847	-91.488	-89.681	0.0
35	10430	10431	NS	1	48.587	49.276	0.0	0.003	42.231	2.695	1015.576	1082.304	27.764	-91.515	-89.681	0.0
36	10431	10432	SN	1	48.881	49.497	0.0	0.003	6.364	2.534	1050.576	1087.416	0.0	-91.779	-90.031	0.0
37	10431	10432	NS	1	48.605	49.316	0.0	0.003	42.358	2.663	1016.56	1082.32	27.543	-91.566	-89.679	0.0
38	10431	10432	NS	1	48.594	49.27	0.0	0.003	42.358	2.66	1016.568	1082.32	27.552	-91.66	-89.679	0.0
39	10432	10433	NS	1	48.585	49.294	0.0	0.0	42.179	2.781	1015.624	1082.328	28.103	-91.633	-89.705	0.0
40	10432	10433	SN	1	48.878	49.491	0.0	0.003	6.359	2.585	1050.304	1087.416	0.0	-91.649	-90.026	0.0
41	10433	10434	NS	1	48.593	49.272	0.0	0.003	207.143	2.679	1015.544	1082.496	28.45	-91.306	-89.706	0.0
42	10437	10438	SN	1	48.86	49.516	0.0	0.003	215.239	2.45	1051.256	1087.808	0.0	-91.832	-90.059	0.0
43	10437	10438	SN	1	48.737	49.516	0.0	0.003	215.239	2.731	1046.6	1087.808	0.0	-93.009	-90.042	0.0
44	10437	10438	NS	1	48.589	49.272	0.0	0.0	264.35	2.761	1016.232	1082.72	24.637	-91.351	-89.685	0.0
45	10437	10438	NS	1	48.588	49.273	0.0	0.0	264.35	2.758	1016.224	1082.712	24.717	-91.35	-89.685	0.0
46	10438	10439	NS	1	48.641	49.274	0.0	0.003	16.754	2.583	1016.392	1083.0	26.595	-91.44	-89.686	0.0
47	10438	10439	SN	1	48.869	49.537	0.0	0.003	6.375	2.414	1050.472	1087.976	0.0	-91.787	-90.049	0.0
48	10438	10439	SN	2	48.869	49.537	0.0	0.003	6.375	2.414	1050.472	1087.976	0.0	-91.787	-90.049	0.0
49	10438	10439	SN	1	48.869	49.537	0.0	0.003	6.375	2.538	1049.752	1087.976	0.0	-91.787	-90.04	0.0
50	10438	10439	NS	1	48.641	49.274	0.0	0.003	16.755	2.584	1016.392	1083.0	26.525	-91.441	-89.686	0.0
51	10439	10440	SN	1	48.623	49.508	0.0	0.003	6.381	2.492	1044.496	1088.016	0.0	-92.17	-90.041	0.0
52	10439	10440	NS	1	48.641	49.275	0.0	0.003	267.533	2.548	1015.84	1083.144	26.882	-91.475	-89.702	0.0
53	10439	10440	SN	1	48.828	49.508	0.0	0.003	6.381	2.33	1050.64	1088.016	0.0	-91.811	-90.05	0.0
54	10440	10441	NS	1	48.593	49.275	0.0	0.0	264.444	2.786	1015.672	1083.112	26.672	-91.508	-89.685	0.0
55	10440	10441	SN	1	48.836	49.504	0.0	0.003	6.375	2.242	1050.912	1087.936	0.0	-91.866	-90.056	0.0
56	10440	10441	SN	1	48.836	49.504	0.0	0.003	6.375	2.503	1049.112	1087.936	0.0	-91.866	-90.042	0.0
57	10441	10442	NS	1	48.578	49.274	0.0	0.003	41.032	2.681	1016.608	1083.04	27.413	-91.521	-89.699	0.0
58	10441	10442	SN	1	48.877	49.492	0.0	0.003	279.87	2.506	1049.6	1087.944	0.0	-91.743	-90.038	0.0
59	10442	10443	NS	1	48.595	49.273	0.0	0.0	267.577	2.68	1016.08	1082.992	27.592	-91.529	-89.702	0.0
60	10442	10443	SN	1	48.847	49.492	0.0	0.003	215.157	2.368	1050.488	1087.904	0.0	-91.711	-90.044	0.0
61	10442	10443	SN	1	48.847	49.492	0.0	0.003	215.157	2.553	1049.52	1087.904	0.0	-94.458	-90.033	0.0
62	10443	10444	SN	1	48.859	49.508	0.0	0.003	6.381	1.651	1051.536	1088.08	0.0	-91.851	-90.079	0.0
63	10443	10444	NS	1	48.579	49.282	0.0	0.0	44.49	2.722	1015.536	1083.112	28.002	-91.532	-89.704	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	10422	10423	SN	1	-34.782	25.148	0.074	-33.673	26.333	4.265	-26.412	29.519	10.934	-27.447	29.732	13.195	0.116	291.531	2.804	0.116	225.813	2.354	0.116	42.502	0.179	0.116	53.914	0.177
2	10422	10423	SN	1	-34.782	25.258	3.109	-34.318	26.819	7.931	-26.412	29.519	11.021	-27.292	29.732	13.195	0.116	291.531	2.738	0.116	261.968	2.576	0.116	42.502	0.178	0.116	52.034	0.177
3	10422	10423	SN	1	-34.088	25.255	3.11	-33.947	26.819	7.917	-26.286	29.519	11.041	-26.846	29.732	13.196	0.116	248.472	2.736	0.116	240.525	2.57	0.116	41.292	0.179	0.116	46.972	0.179
4	10423	10424	SN	1	-34.326	25.677	2.513	-34.815	26.915	6.135	-18.745	31.743	11.446	-16.081	30.465	7.883	0.116	262.488	2.329	0.116	293.705	2.368	0.116	7.346	0.02	0.116	4.02	0.023
5	10423	10424	SN	2	-34.326	25.677	3.294	-34.815	26.915	6.406	-18.745	31.743	11.446	-16.081	30.465	7.883	0.116	262.488	2.352	0.116	293.705	2.461	0.116	7.346	0.02	0.116	4.02	0.023
6	10423	10424	NS	1	-34.629	25.51	3.274	-30.732	27.964	0.343	-4.454	34.758	18.822	-4.384	36.383	33.73	0.116	281.481	1.335	0.116	114.784	1.042	0.116	0.367	0.0	0.116	0.362	0.0
7	10423	10424	SN	1	-34.326	25.677	3.294	-34.815	26.915	6.406	-18.745	31.743	11.446	-16.081	30.465	7.883	0.116	262.488	2.352	0.116	293.705	2.461	0.116	7.346	0.02	0.116	4.02	0.023
8	10424	10425	SN	1	-34.928	25.673	1.902	-34.314	26.556	4.167	-6.116	29.096	12.429	-4.812	30.816	6.863	0.116	301.484	2.589	0.116	261.695	2.121	0.116	0.491	0.0	0.116	0.39	0.0
9	10424	10425	NS	1	-33.475	25.62	2.491	-34.85	24.902	0.495	-0.67	29.59	13.487	-7.411	30.397	24.105	0.116	215.763	2.484	0.116	296.135	2.311	0.116	0.215	0.0	0.116	0.627	0.0
10	10424	10425	NS	1	-33.591	25.62	2.495	-34.801	24.902	0.496	-0.67	29.59	13.489	-7.411	30.399	24.108	0.116	221.627	2.478	0.116	292.772	2.313	0.116	0.215	0.0	0.116	0.627	0.0
11	10424	10425	SN	1	-34.928	25.673	2.33	-34.314	26.556	4.481	-6.116	29.096	12.429	-4.812	30.816	6.863	0.116	301.484	2.562	0.116	261.695	2.103	0.116	0.491	0.0	0.116	0.39	0.0
12	10424	10425	SN	2	-34.578	25.673	1.902	-34.314	26.556	4.167	-6.116	29.096	12.43	-4.812	30.816	6.866	0.116	278.131	2.588	0.116	261.695	2.122	0.116	0.491	0.0	0.116	0.39	0.0
13	10425	10426	SN	2	-34.98	25.869	1.239	-34.588	26.55	2.507	-0.055	27.303	12.994	0.898	28.366	5.397	0.116	325.051	3.749	0.116	278.702	3.141	0.116	0.201	0.0	0.116	0.183	0.0
14	10425	10426	SN	1	-34.98	25.818	0.553	-34.588	26.555	1.882	7.124	27.303	13.024	0.887	28.366	5.342	0.116	325.051	3.816	0.116	278.702	3.182	0.116	0.131	0.0	0.116	0.184	0.0
15	10425	10426	NS	1	-34.765	26.112	2.262	-33.652	25.27	0.748	-3.159	28.962	10.489	-6.907	29.593	18.999	0.116	290.451	4.545	0.116	224.746	4.238	0.116	0.315	0.0	0.116	0.569	0.0
16	10425	10426	SN	1	-34.98	25.869	1.239	-34.588	26.55	2.507	-0.057	27.303	12.994	0.898	28.366	5.397	0.116	325.051	3.749	0.116	278.702	3.141	0.116	0.201	0.0	0.116	0.183	0.0
17	10425	10426	NS	1	-34.939	26.112	2.259	-34.451	25.27	0.747	-3.159	28.962	10.489	-6.907	29.593	18.999	0.116	302.197	4.536	0.116	270.178	4.227	0.116	0.315	0.0	0.116	0.569	0.0
18	10426	10427	NS	1	-34.431	24.653	2.629	-34.176	24.762	1.135	-28.593	29.02	7.361	-16.771	29.127	14.12	0.116	268.895	2.544	0.116	253.55	2.705	0.116	70.164	0.012	0.116	4.696	0.002
19	10426	10427	SN	1	-34.103	26.142	0.88	-34.06	26.329	2.032	-0.294	28.911	17.795	5.215	28.9	18.874	0.116	249.373	2.317	0.116	246.865	2.397	0.116	0.206	0.0	0.116	0.139	0.0
20	10426	10427	SN	1	-34.179	26.142	0.879	-34.018	26.329	2.03	-0.295	28.911	17.795	5.228	28.9	18.874	0.116	253.711	2.314	0.116	244.522	2.419	0.116	0.206	0.0	0.116	0.139	0.0
21	10426	10427	SN	1	-34.103	26.135	0.409	-34.06	26.316	1.097	5.82	28.911	17.923	5.152	28.9	19.586	0.116	249.373	2.363	0.116	246.865	2.294	0.116	0.136	0.0	0.116	0.14	0.0
22	10426	10427	NS	2	-34.431	24.653	2.629	-34.176	24.762	1.135	-28.593	29.02	7.361	-16.771	29.127	14.12	0.116	268.895	2.546	0.116	253.55	2.705	0.116	70.164	0.012	0.116	4.696	0.002
23	10427	10428	NS	1	-34.349	24.584	4.666	-34.354	24.517	2.219	-6.344	27.795	6.587	-4.723	29.039	12.605	0.116	263.826	8.578	0.116	264.151	7.621	0.116	0.512	0.0	0.116	0.384	0.0
24	10427	10428	SN	1	-33.995	24.571	0.121	-34.977	24.913	1.451	0.058	28.479	15.469	-0.399	29.392	15.724	0.116	243.251	2.409	0.116	304.957	2.301	0.116	0.199	0.0	0.116	0.209	0.0
25	10427	10428	NS	1	-34.116	24.584	1.809	-34.295	24.517	1.059	-6.344	27.918	9.414	-4.723	29.947	16.587	0.116	250.049	4.796	0.116	260.587	4.674	0.116	0.512	0.0	0.116	0.384	0.0
26	10428	10429	NS	1	-34.555	26.061	1.889	-33.778	27.424	1.245	-7.623	29.751	12.566	-8.366	30.546	19.139	0.116	276.698	4.508	0.116	231.38	4.043	0.116	0.654	0.0	0.116	0.758	0.0
27	10428	10429	SN	1	-34.566	24.123	0.282	-34.54	25.548	2.321	1.181	29.735	12.097	5.053	30.732	11.765	0.116	277.348	4.338	0.116	275.668	4.549	0.116	0.179	0.0	0.116	0.14	0.0
28	10429	10430	SN	1	-34.351	24.288	0.764	-34.283	25.549	3.959	-13.456	32.308	13.341	-7.292	33.199	14.955	0.116	263.929	3.731	0.116	259.88	3.482	0.116	2.237	0.007	0.116	0.613	0.0
29	10429	10430	SN	1	-33.531	24.29	0.763	-34.744	25.546	3.963	-13.443	32.308	13.234	-7.294	33.199	14.875	0.116	218.539	3.742	0.116	288.908	3.486	0.116	2.232	0.007	0.116	0.613	0.0
30	10429	10430	SN	1	-33.5	22.837	0.026	-34.943	23.697	0.068	-13.527	32.308	14.046	-7.294	33.199	14.889	0.116	217.008	2.861	0.116	302.569	2.783	0.116	2.273	0.008	0.116	0.613	0.0
31	10429	10430	NS	1	-34.971	26.2	2.127	-33.768	27.077	1.043	6.26	32.701	12.025	7.82	30.571	21.413	0.116	304.447	2.393	0.116	230.812	1.679	0.116	0.134	0.0	0.116	0.128	0.0
32	10430	10431	SN	1	-33.667	24.149	0.525	-34.891	25.165	3.201	-8.87	29.956	19.908	-16.084	30.195	22.06	0.116	225.496	2.174	0.116	298.95	2.448	0.116	0.839	0.0	0.116	4.022	0.002
33	10430	10431	SN	2	-33.667	24.149	0.525	-34.891	25.165	3.201	-8.87	29.956	19.908	-16.084	30.195	22.06	0.116	225.496	2.174	0.116	298.95	2.448	0.116	0.839	0.0	0.116	4.022	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	10430	10431	NS	1	-34.122	27.218	1.855	-34.863	24.514	0.469	-2.654	29.735	26.673	0.058	31.041	44.875	0.116	250.409	4.928	0.116	296.974	4.5	0.116	0.278	0.0	0.116	0.199	0.0
35	10430	10431	NS	1	-34.625	27.218	1.855	-34.863	24.514	0.469	-2.667	29.735	26.616	0.059	31.041	44.791	0.116	281.101	4.932	0.116	296.974	4.503	0.116	0.278	0.0	0.116	0.199	0.0
36	10431	10432	SN	1	-34.97	26.565	0.553	-33.536	26.896	3.03	-5.502	29.748	16.627	-2.958	30.533	15.689	0.116	304.376	4.054	0.116	218.806	3.123	0.116	0.439	0.0	0.116	0.29	0.0
37	10431	10432	NS	1	-34.32	27.472	1.72	-34.328	28.525	0.594	-25.285	31.165	16.221	-23.972	31.039	31.31	0.116	262.11	3.238	0.116	262.516	3.019	0.116	32.817	0.314	0.116	24.273	0.272
38	10431	10432	NS	1	-34.863	27.472	1.72	-34.705	28.525	0.594	-31.848	31.178	16.17	-24.059	31.039	31.246	0.116	297.013	3.236	0.116	286.422	3.018	0.116	148.357	0.326	0.116	24.756	0.269
39	10432	10433	NS	1	-33.554	29.416	2.444	-32.756	25.677	1.211	-9.288	28.753	15.969	-22.547	31.005	24.165	0.116	219.737	2.034	0.116	182.835	1.489	0.116	0.914	0.0	0.116	17.511	0.021
40	10432	10433	SN	1	-33.509	25.868	0.955	-33.341	27.432	3.409	-13.231	29.068	17.268	-10.802	30.489	17.874	0.116	217.464	1.549	0.116	209.185	1.193	0.116	2.129	0.003	0.116	1.257	0.002
41	10433	10434	NS	1	-34.998	27.6	4.115	-34.136	26.886	3.14	-8.914	29.022	27.328	-10.433	30.584	38.376	0.116	306.383	2.32	0.116	251.261	2.28	0.116	0.847	0.0	0.116	1.162	0.004
42	10437	10438	SN	1	-33.514	25.86	1.598	-34.753	26.796	8.074	-28.036	34.472	12.604	-26.84	29.627	15.821	0.116	217.687	3.995	0.116	289.605	3.093	0.116	61.735	0.19	0.116	46.898	0.136
43	10437	10438	SN	1	-33.514	26.446	4.307	-34.753	26.807	9.067	-32.921	34.472	12.606	-26.84	29.627	15.821	0.116	217.687	4.005	0.116	289.605	2.935	0.116	189.98	0.188	0.116	46.898	0.136
44	10437	10438	NS	1	-34.304	27.289	4.043	-34.427	27.435	0.547	0.947	31.899	18.137	6.583	36.383	30.29	0.116	261.124	2.416	0.116	268.659	2.004	0.116	0.183	0.0	0.116	0.133	0.0
45	10437	10438	NS	1	-34.119	27.291	4.039	-34.705	27.435	0.546	0.947	31.899	18.154	6.583	36.383	30.338	0.116	250.244	2.417	0.116	286.42	2.01	0.116	0.183	0.0	0.116	0.133	0.0
46	10438	10439	NS	1	-34.164	26.712	2.703	-34.849	27.176	0.309	-5.677	32.243	17.049	-3.154	30.486	28.662	0.116	252.846	1.109	0.116	296.067	0.948	0.116	0.453	0.0	0.116	0.299	0.0
47	10438	10439	SN	1	-34.738	26.377	2.741	-33.022	26.924	5.552	-28.406	28.371	9.939	-30.418	29.154	5.595	0.116	288.536	3.062	0.116	194.398	2.546	0.116	67.213	0.039	0.116	106.779	0.018
48	10438	10439	SN	2	-34.738	26.377	2.741	-33.022	26.924	5.552	-28.406	28.371	9.939	-30.418	29.154	5.595	0.116	288.536	3.062	0.116	194.398	2.546	0.116	67.213	0.039	0.116	106.779	0.018
49	10438	10439	SN	1	-34.738	26.377	3.052	-33.022	26.924	5.797	-28.381	28.371	9.939	-30.418	29.154	5.595	0.116	288.536	3.063	0.116	194.398	2.503	0.116	66.836	0.039	0.116	106.779	0.018
50	10438	10439	NS	1	-34.287	26.712	2.706	-34.849	27.176	0.309	-5.677	32.243	17.044	-3.154	30.486	28.649	0.116	260.149	1.108	0.116	296.067	0.947	0.116	0.453	0.0	0.116	0.299	0.0
51	10439	10440	SN	1	-34.826	25.823	1.156	-34.869	26.098	2.798	7.259	28.253	15.58	8.189	28.71	8.035	0.116	294.51	4.572	0.116	297.443	3.405	0.116	0.13	0.0	0.116	0.127	0.0
52	10439	10440	NS	1	-34.844	25.49	2.514	-34.94	24.686	0.861	-12.12	29.251	11.963	-15.154	29.659	22.342	0.116	295.684	4.653	0.116	302.273	5.064	0.116	1.67	0.002	0.116	3.265	0.002
53	10439	10440	SN	1	-34.826	25.317	0.659	-34.869	26.098	2.354	7.259	28.253	15.581	8.189	28.71	8.042	0.116	294.51	4.639	0.116	297.443	3.39	0.116	0.13	0.0	0.116	0.127	0.0
54	10440	10441	NS	1	-34.741	25.521	2.666	-34.618	25.281	0.975	-19.074	31.607	7.058	-24.988	30.139	13.6	0.116	288.787	3.696	0.116	280.778	3.378	0.116	7.918	0.004	0.116	30.654	0.007
55	10440	10441	SN	1	-34.456	25.962	0.426	-34.976	25.996	1.525	6.713	27.461	13.288	5.526	27.899	8.694	0.116	270.389	3.325	0.116	304.852	2.499	0.116	0.132	0.0	0.116	0.138	0.0
56	10440	10441	SN	1	-34.456	26.155	1.054	-34.976	25.996	2.227	-1.691	27.461	13.271	5.536	27.899	8.596	0.116	270.389	3.328	0.116	304.852	2.591	0.116	0.244	0.0	0.116	0.138	0.0
57	10441	10442	NS	1	-34.911	24.78	1.971	-34.866	24.588	0.965	-3.696	28.191	10.837	-6.779	29.42	19.744	0.116	321.631	4.327	0.116	297.249	3.462	0.116	0.324	0.0	0.116	0.555	0.0
58	10441	10442	SN	1	-34.86	24.034	0.267	-34.744	25.264	1.519	0.796	28.47	15.045	7.731	28.991	16.552	0.116	296.816	3.293	0.116	288.95	3.152	0.116	0.185	0.0	0.116	0.129	0.0
59	10442	10443	NS	1	-34.704	24.663	1.812	-34.775	24.604	1.147	-9.763	29.898	9.133	-18.033	29.986	17.212	0.116	286.262	3.275	0.116	290.986	2.674	0.116	1.009	0.002	0.116	6.251	0.002
60	10442	10443	SN	1	-33.921	22.778	0.012	-34.916	25.158	1.115	4.907	28.194	13.866	5.37	29.293	11.784	0.116	239.083	3.176	0.116	300.622	3.703	0.116	0.141	0.0	0.116	0.138	0.0
61	10442	10443	SN	1	-33.921	23.959	0.166	-34.916	25.363	1.708	4.907	28.194	13.851	5.37	29.293	11.784	0.116	239.083	3.234	0.116	300.622	3.652	0.116	0.141	0.0	0.116	0.138	0.0
62	10443	10444	SN	1	-34.263	24.666	0.024	-34.759	25.241	0.124	-3.052	31.876	11.662	-2.053	34.395	11.733	0.116	258.663	5.747	0.116	290.026	5.644	0.116	0.294	0.0	0.116	0.255	0.0
63	10443	10444	NS	1	-34.713	26.626	1.72	-34.882	27.064	0.978	-10.756	28.278	15.657	7.517	29.421	25.26	0.116	286.935	4.17	0.116	298.289	4.004	0.116	1.244	0.008	0.116	0.129	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	10422	10423	SN	1	57.682	58.382	0.0	0.0	295.312	3.203	1234.672	1278.288	0.0	-93.128	-92.138	0.0
2	10422	10423	SN	1	57.49	58.382	0.0	0.0	295.312	3.846	1226.448	1278.288	0.0	-95.389	-92.105	0.0
3	10422	10423	SN	1	57.49	58.365	0.0	0.0	295.312	3.858	1226.448	1278.288	0.0	-95.389	-92.105	0.0
4	10423	10424	SN	1	57.679	58.384	0.0	0.0	294.424	3.42	1233.288	1278.224	0.0	-93.106	-92.115	0.0
5	10423	10424	SN	2	57.679	58.384	0.0	0.0	294.424	3.683	1232.16	1278.224	0.0	-93.106	-92.104	0.0
6	10423	10424	NS	1	57.366	58.118	0.0	0.0	297.992	3.615	1190.072	1270.832	39.144	-93.534	-91.744	0.0
7	10423	10424	SN	1	57.679	58.384	0.0	0.0	294.424	3.683	1232.16	1278.224	0.0	-93.106	-92.104	0.0
8	10424	10425	SN	1	57.659	58.377	0.0	0.0	295.097	3.277	1232.864	1278.384	0.0	-93.146	-92.112	0.0
9	10424	10425	NS	1	57.361	58.121	0.0	0.0	297.981	3.577	1189.936	1271.152	41.199	-93.532	-91.723	0.0
10	10424	10425	NS	1	57.361	58.121	0.0	0.0	297.981	3.581	1189.936	1271.152	41.137	-93.532	-91.723	0.0
11	10424	10425	SN	1	57.343	58.377	0.0	0.0	295.097	3.54	1222.552	1278.384	0.0	-94.666	-92.104	0.0
12	10424	10425	SN	2	57.659	58.377	0.0	0.0	295.135	3.276	1232.848	1278.4	0.0	-93.146	-92.112	0.0
13	10425	10426	SN	2	57.446	58.362	0.0	0.0	295.207	3.519	1225.008	1278.312	0.0	-93.886	-92.101	0.0
14	10425	10426	SN	1	57.677	58.362	0.0	0.0	295.207	3.244	1233.264	1278.312	0.0	-93.13	-92.109	0.0
15	10425	10426	NS	1	57.36	58.12	0.0	0.0	297.6	3.619	1189.816	1271.16	40.881	-93.531	-91.76	0.0
16	10425	10426	SN	1	57.446	58.362	0.0	0.0	295.207	3.517	1225.016	1278.312	0.0	-93.886	-92.101	0.0
17	10425	10426	NS	1	57.36	58.12	0.0	0.0	297.6	3.616	1189.856	1271.16	40.941	-93.531	-91.76	0.0
18	10426	10427	NS	1	57.374	58.287	0.0	0.0	295.494	3.693	1190.8	1271.112	40.031	-95.38	-91.73	0.0
19	10426	10427	SN	1	57.43	58.369	0.0	0.0	293.58	3.527	1224.576	1278.232	0.0	-93.908	-92.098	0.0
20	10426	10427	SN	1	57.43	58.369	0.0	0.0	293.58	3.523	1224.576	1278.232	0.0	-93.908	-92.098	0.0
21	10426	10427	SN	1	57.67	58.369	0.0	0.0	293.58	3.181	1233.824	1278.232	0.0	-93.081	-92.12	0.0
22	10426	10427	NS	2	57.374	58.287	0.0	0.0	295.461	3.692	1190.8	1271.112	40.026	-95.38	-91.73	0.0
23	10427	10428	NS	1	57.357	58.022	0.0	0.0	282.462	2.998	1190.768	1237.368	64.832	-93.902	-91.747	0.0
24	10427	10428	SN	1	57.67	58.366	0.0	0.0	294.86	3.479	1231.248	1278.216	0.0	-93.181	-92.096	0.0
25	10427	10428	NS	1	57.382	58.119	0.0	0.0	287.414	3.733	1190.784	1271.08	41.393	-93.902	-91.748	0.0
26	10428	10429	NS	1	57.385	58.121	0.0	0.0	290.817	3.815	1190.256	1271.136	42.257	-93.388	-91.758	0.0
27	10428	10429	SN	1	57.661	58.383	0.0	0.003	297.804	3.608	1231.744	1278.264	0.0	-93.132	-92.096	0.0
28	10429	10430	SN	1	57.442	58.399	0.0	0.003	295.676	3.692	1224.656	1278.608	0.0	-95.044	-92.094	0.0
29	10429	10430	SN	1	57.442	58.399	0.0	0.003	295.676	3.679	1224.672	1278.608	0.0	-95.044	-92.094	0.0
30	10429	10430	SN	1	57.67	58.399	0.0	0.003	295.676	2.54	1233.6	1278.608	0.0	-93.19	-92.143	0.0
31	10429	10430	NS	1	57.352	58.121	0.0	0.003	294.424	3.631	1189.672	1271.296	42.11	-93.525	-91.76	0.0
32	10430	10431	SN	1	57.67	58.365	0.0	0.0	295.687	3.605	1231.848	1278.808	0.0	-95.717	-92.069	0.0
33	10430	10431	SN	2	57.67	58.365	0.0	0.0	295.687	3.605	1231.848	1278.808	0.0	-95.717	-92.069	0.0
34	10430	10431	NS	1	57.347	58.122	0.0	0.0	299.988	3.71	1190.304	1271.456	42.563	-93.524	-91.733	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	10430	10431	NS	1	57.348	58.123	0.0	0.0	299.983	3.713	1189.984	1271.464	42.502	-93.524	-91.733	0.0
36	10431	10432	SN	1	57.675	58.365	0.0	0.0	296.724	3.576	1231.808	1278.816	0.0	-93.098	-92.08	0.0
37	10431	10432	NS	1	57.346	58.123	0.0	0.0	292.262	3.786	1189.672	1271.472	42.314	-93.529	-91.733	0.0
38	10431	10432	NS	1	57.356	58.123	0.0	0.0	291.523	3.781	1190.072	1271.48	42.357	-93.529	-91.733	0.0
39	10432	10433	NS	1	57.359	58.123	0.0	0.0	291.92	3.846	1189.664	1271.488	43.259	-92.98	-91.759	0.0
40	10432	10433	SN	1	57.673	58.366	0.0	0.0	296.657	3.66	1230.648	1278.808	0.0	-94.464	-92.085	0.0
41	10433	10434	NS	1	57.345	58.126	0.0	0.0	296.784	3.636	1189.624	1271.704	42.75	-93.493	-91.758	0.0
42	10437	10438	SN	1	57.65	58.374	0.0	0.003	297.203	3.552	1232.608	1279.288	0.0	-93.063	-92.112	0.0
43	10437	10438	SN	1	57.664	58.374	0.0	0.003	297.203	3.848	1231.016	1279.288	0.0	-93.692	-92.094	0.0
44	10437	10438	NS	1	57.36	58.126	0.0	0.0	290.701	3.875	1189.8	1271.968	38.081	-95.031	-91.742	0.0
45	10437	10438	NS	1	57.36	58.126	0.0	0.0	290.701	3.873	1190.048	1271.96	38.136	-95.031	-91.742	0.0
46	10438	10439	NS	1	57.379	58.128	0.0	0.0	293.31	3.539	1189.92	1272.304	41.243	-93.523	-91.739	0.0
47	10438	10439	SN	1	57.669	58.368	0.0	0.0	298.72	3.367	1231.664	1279.488	0.0	-93.184	-92.102	0.0
48	10438	10439	SN	2	57.669	58.368	0.0	0.0	298.72	3.367	1231.664	1279.488	0.0	-93.184	-92.102	0.0
49	10438	10439	SN	1	57.669	58.368	0.0	0.0	298.72	3.617	1230.808	1279.488	0.0	-93.184	-92.093	0.0
50	10438	10439	NS	1	57.379	58.129	0.0	0.0	293.315	3.542	1190.208	1272.312	41.183	-93.524	-91.739	0.0
51	10439	10440	SN	1	57.639	58.394	0.0	0.0	278.0	3.533	1230.688	1279.544	0.0	-95.438	-92.092	0.0
52	10439	10440	NS	1	57.366	58.13	0.0	0.0	297.159	3.581	1189.512	1272.488	41.891	-93.522	-91.744	0.0
53	10439	10440	SN	1	57.639	58.394	0.0	0.0	278.0	3.282	1231.184	1279.544	0.0	-93.188	-92.103	0.0
54	10440	10441	NS	1	57.352	58.13	0.0	0.0	291.258	3.844	1189.896	1272.448	40.42	-93.52	-91.733	0.0
55	10440	10441	SN	1	57.665	58.382	0.0	0.0	297.137	3.229	1232.232	1279.424	0.0	-93.154	-92.11	0.0
56	10440	10441	SN	1	57.665	58.382	0.0	0.0	299.47	3.497	1230.544	1279.424	0.0	-93.154	-92.093	0.0
57	10441	10442	NS	1	57.356	58.128	0.0	0.0	296.602	3.7	1190.456	1272.352	40.814	-92.857	-91.752	0.0
58	10441	10442	SN	1	57.665	58.367	0.0	0.0	294.843	3.502	1230.64	1279.456	0.0	-93.164	-92.088	0.0
59	10442	10443	NS	1	57.164	58.128	0.0	0.0	294.352	3.789	1190.408	1272.296	42.419	-93.773	-91.754	0.0
60	10442	10443	SN	1	57.657	58.367	0.0	0.003	299.189	3.311	1231.712	1279.408	0.0	-93.199	-92.099	0.0
61	10442	10443	SN	1	57.492	58.367	0.0	0.0	299.189	3.559	1224.992	1279.408	0.0	-94.974	-92.087	0.0
62	10443	10444	SN	1	57.659	58.369	0.0	0.0	297.429	2.791	1232.744	1279.616	0.0	-93.003	-92.134	0.0
63	10443	10444	NS	1	57.342	58.13	0.0	0.0	299.426	3.804	1189.56	1272.456	43.34	-93.514	-91.757	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	10422	10423	SN	1	-34.835	21.457	0.0	-34.588	21.138	0.0	-29.286	22.713	0.048	-27.925	22.478	0.014	0.086	225.55	3.904	0.086	213.044	3.575	0.086	62.905	0.196	0.086	45.984	0.177
2	10422	10423	SN	1	-34.943	21.457	0.0	-34.588	21.138	0.0	-29.311	22.713	0.048	-27.66	22.478	0.014	0.086	231.207	3.863	0.086	213.044	3.485	0.086	63.249	0.193	0.086	43.273	0.178
3	10422	10423	SN	1	-34.718	21.456	0.0	-34.719	21.137	0.0	-29.557	22.713	0.048	-32.397	22.47	0.014	0.086	219.494	3.865	0.086	219.596	3.482	0.086	66.927	0.193	0.086	128.672	0.18
4	10423	10424	SN	1	-34.996	21.418	0.0	-34.88	20.478	0.0	-34.998	22.808	0.044	-32.405	23.035	0.043	0.086	234.056	2.866	0.086	227.904	2.706	0.086	234.123	0.228	0.086	128.926	0.343
5	10423	10424	SN	2	-34.996	21.418	0.0	-34.88	20.478	0.0	-34.998	22.808	0.044	-32.405	23.035	0.043	0.086	234.056	2.807	0.086	227.904	2.706	0.086	234.123	0.228	0.086	128.926	0.343
6	10423	10424	NS	1	-34.95	19.765	0.0	-34.968	21.149	0.0	-6.593	22.891	0.018	-2.514	23.442	0.188	0.086	231.581	1.209	0.086	232.564	1.054	0.086	0.406	0.0	0.086	0.204	0.0
7	10423	10424	SN	1	-34.996	21.418	0.0	-34.88	20.478	0.0	-34.998	22.808	0.044	-32.405	23.035	0.043	0.086	234.056	2.807	0.086	227.904	2.706	0.086	234.123	0.228	0.086	128.926	0.343
8	10424	10425	SN	1	-34.977	19.749	0.0	-34.759	20.331	0.0	-0.331	22.887	0.105	-3.423	23.185	0.164	0.086	233.065	2.194	0.086	221.654	1.973	0.086	0.155	0.0	0.086	0.234	0.0
9	10424	10425	NS	1	-34.793	19.217	0.0	-34.184	18.622	0.0	-10.539	22.624	0.02	-19.871	23.352	0.165	0.086	223.354	2.019	0.086	194.114	1.885	0.086	0.904	0.0	0.086	7.254	0.037
10	10424	10425	NS	1	-34.976	19.217	0.0	-34.337	18.622	0.0	-10.539	22.624	0.02	-19.871	23.352	0.165	0.086	233.01	2.021	0.086	201.12	1.888	0.086	0.904	0.0	0.086	7.254	0.037
11	10424	10425	SN	1	-34.977	19.749	0.0	-34.759	20.331	0.0	-0.331	22.887	0.105	-3.423	23.185	0.164	0.086	233.065	2.195	0.086	221.654	1.953	0.086	0.155	0.0	0.086	0.234	0.0
12	10424	10425	SN	2	-34.977	19.749	0.0	-34.759	20.331	0.0	-0.331	22.887	0.105	-3.423	23.185	0.164	0.086	233.065	2.194	0.086	221.654	1.973	0.086	0.155	0.0	0.086	0.234	0.0
13	10425	10426	SN	2	-34.872	19.103	0.0	-34.798	19.573	0.0	1.533	22.565	0.029	1.775	23.178	0.151	0.086	227.507	3.438	0.086	223.582	3.178	0.086	0.129	0.0	0.086	0.127	0.0
14	10425	10426	SN	1	-34.99	18.038	0.0	-34.798	19.553	0.0	1.533	22.565	0.029	1.775	23.178	0.154	0.086	233.75	3.5	0.086	223.582	3.185	0.086	0.129	0.0	0.086	0.127	0.0
15	10425	10426	NS	1	-34.912	19.65	0.0	-34.919	17.994	0.0	-34.388	23.12	0.018	-30.836	23.314	0.133	0.086	229.573	4.719	0.086	229.886	4.996	0.086	203.477	0.125	0.086	89.835	0.107
16	10425	10426	SN	1	-34.872	19.103	0.0	-34.798	19.573	0.0	1.533	22.565	0.029	1.775	23.178	0.151	0.086	227.507	3.438	0.086	223.582	3.178	0.086	0.129	0.0	0.086	0.127	0.0
17	10425	10426	NS	1	-34.654	19.65	0.0	-34.994	17.994	0.0	-34.216	23.116	0.018	-31.059	23.314	0.133	0.086	216.322	4.719	0.086	233.928	4.982	0.086	195.569	0.125	0.086	94.59	0.107
18	10426	10427	NS	1	-33.955	19.341	0.0	-34.219	17.969	0.0	-10.494	23.592	0.103	-10.47	23.366	0.208	0.086	184.17	2.587	0.086	195.76	2.862	0.086	0.896	0.0	0.086	0.891	0.0
19	10426	10427	SN	1	-33.924	19.44	0.0	-34.965	20.014	0.0	0.658	22.617	0.156	2.225	23.284	0.954	0.086	182.842	2.443	0.086	232.405	2.5	0.086	0.14	0.0	0.086	0.122	0.0
20	10426	10427	SN	1	-34.767	19.438	0.0	-34.835	20.014	0.0	0.658	22.617	0.156	2.225	23.284	0.954	0.086	221.999	2.441	0.086	225.54	2.515	0.086	0.14	0.0	0.086	0.122	0.0
21	10426	10427	SN	1	-34.071	19.442	0.0	-34.965	20.012	0.0	0.658	22.617	0.157	2.225	23.284	1.02	0.086	189.166	2.494	0.086	232.405	2.33	0.086	0.14	0.0	0.086	0.122	0.0
22	10426	10427	NS	2	-33.955	19.341	0.0	-34.255	17.969	0.0	-10.494	23.592	0.103	-10.47	23.366	0.208	0.086	184.17	2.587	0.086	197.37	2.864	0.086	0.896	0.0	0.086	0.891	0.0
23	10427	10428	NS	1	-34.834	18.731	0.0	-34.468	18.513	0.0	-19.008	19.644	0.0	-19.167	19.576	0.0	0.086	225.473	6.681	0.086	207.315	6.236	0.086	5.958	0.021	0.086	6.177	0.016
24	10427	10428	SN	1	-34.676	18.371	0.0	-34.988	19.245	0.0	-0.018	22.565	0.026	2.007	22.63	0.129	0.086	217.424	2.214	0.086	233.658	2.371	0.086	0.15	0.0	0.086	0.124	0.0
25	10427	10428	NS	1	-34.161	18.731	0.0	-34.764	18.513	0.0	-19.008	22.766	0.026	-19.167	22.964	0.211	0.086	193.139	3.941	0.086	221.907	3.908	0.086	5.957	0.018	0.086	6.177	0.012
26	10428	10429	NS	1	-34.888	21.64	0.0	-34.888	22.016	0.001	-24.945	23.0	0.114	-33.791	23.103	0.451	0.086	228.262	3.595	0.086	228.256	3.099	0.086	23.188	0.198	0.086	177.336	0.23
27	10428	10429	SN	1	-34.823	18.4	0.0	-34.731	18.604	0.0	-0.665	23.807	0.397	4.648	23.754	0.736	0.086	224.907	4.389	0.086	220.252	4.965	0.086	0.161	0.0	0.086	0.106	0.0
28	10429	10430	SN	1	-34.922	18.21	0.0	-33.826	18.728	0.0	-14.215	23.943	0.706	-34.252	24.248	1.448	0.086	230.054	3.152	0.086	178.826	3.294	0.086	2.019	0.001	0.086	197.207	0.002
29	10429	10430	SN	1	-34.998	18.212	0.0	-34.985	18.728	0.0	-14.215	23.943	0.7	-34.24	24.248	1.436	0.086	234.147	3.16	0.086	233.497	3.305	0.086	2.019	0.001	0.086	196.61	0.002
30	10429	10430	SN	1	-34.998	18.212	0.0	-34.795	18.728	0.0	-14.22	23.943	0.75	-34.246	24.248	1.439	0.086	234.147	2.658	0.086	223.444	3.108	0.086	2.021	0.002	0.086	196.912	0.002
31	10429	10430	NS	1	-33.71	21.27	0.0	-34.47	21.746	0.0	2.884	23.026	0.041	2.073	23.779	0.618	0.086	174.068	2.731	0.086	207.348	2.171	0.086	0.117	0.0	0.086	0.124	0.0
32	10430	10431	SN	1	-34.809	18.334	0.0	-34.716	18.673	0.0	-28.412	23.665	0.319	-13.808	24.118	0.688	0.086	224.148	1.714	0.086	219.407	1.946	0.086	51.441	0.045	0.086	1.845	0.002

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

33	10430	10431	SN	2	-34.809	18.334	0.0	-34.716	18.673	0.0	-28.412	23.665	0.319	-13.808	24.118	0.688	0.086	224.148	1.714	0.086	219.407	1.946	0.086	51.441	0.045	0.086	1.845	0.002
34	10430	10431	NS	1	-34.993	23.046	0.005	-34.708	18.43	0.0	-0.835	23.143	0.137	-17.187	24.542	1.776	0.086	233.876	4.507	0.086	219.029	4.241	0.086	0.164	0.0	0.086	3.939	0.006
35	10430	10431	NS	1	-34.993	23.046	0.005	-34.625	18.43	0.0	-0.834	23.143	0.137	-17.188	24.54	1.781	0.086	233.876	4.501	0.086	214.853	4.241	0.086	0.164	0.0	0.086	3.941	0.006
36	10431	10432	SN	1	-34.974	19.887	0.0	-34.993	20.719	0.0	-6.697	23.351	0.343	-5.679	23.159	0.159	0.086	232.926	3.621	0.086	233.91	3.216	0.086	0.414	0.0	0.086	0.342	0.0
37	10431	10432	NS	1	-34.442	21.502	0.0	-34.903	20.317	0.0	-29.116	23.281	0.337	-28.172	24.653	2.638	0.086	206.007	2.732	0.086	229.075	2.683	0.086	60.475	0.167	0.086	48.675	0.14
38	10431	10432	NS	1	-34.903	21.502	0.0	-34.549	20.317	0.0	-29.093	23.281	0.335	-28.044	24.652	2.629	0.086	229.086	2.734	0.086	211.195	2.683	0.086	60.165	0.166	0.086	47.273	0.139
39	10432	10433	NS	1	-34.673	20.78	0.0	-31.554	19.604	0.0	-9.794	22.594	0.052	-12.761	24.313	1.881	0.086	217.273	1.561	0.086	105.999	1.064	0.086	0.772	0.0	0.086	1.463	0.002
40	10432	10433	SN	1	-33.52	19.262	0.0	-34.269	20.897	0.0	-28.297	23.227	0.365	-21.129	23.467	0.161	0.086	166.624	1.98	0.086	197.997	1.823	0.086	50.114	0.129	0.086	9.667	0.02
41	10433	10434	NS	1	-34.892	19.899	0.0	-34.337	20.501	0.0	-12.806	22.897	0.366	-8.118	24.081	2.586	0.086	228.56	2.205	0.086	201.076	2.021	0.086	1.478	0.005	0.086	0.547	0.0
42	10437	10438	SN	1	-34.125	20.514	0.0	-33.469	20.795	0.0	-24.855	22.97	0.037	-28.669	23.205	0.039	0.086	191.517	2.805	0.086	164.71	2.414	0.086	22.721	0.109	0.086	54.573	0.091
43	10437	10438	SN	1	-34.125	20.514	0.0	-33.469	20.795	0.0	-24.855	22.97	0.037	-28.669	23.205	0.039	0.086	191.517	2.74	0.086	164.71	2.3	0.086	22.721	0.109	0.086	54.573	0.091
44	10437	10438	NS	1	-34.598	20.433	0.0	-34.813	21.238	0.0	3.243	22.644	0.067	2.035	23.426	0.371	0.086	213.607	2.135	0.086	224.422	2.099	0.086	0.114	0.0	0.086	0.124	0.0
45	10437	10438	NS	1	-33.947	20.433	0.0	-34.151	21.238	0.0	3.243	22.644	0.067	2.033	23.426	0.371	0.086	183.872	2.133	0.086	192.723	2.096	0.086	0.114	0.0	0.086	0.124	0.0
46	10438	10439	NS	1	-32.819	20.113	0.0	-33.33	20.329	0.0	-14.524	23.648	0.045	-6.68	23.75	0.143	0.086	141.834	0.678	0.086	159.5	0.526	0.086	2.164	0.002	0.086	0.412	0.0
47	10438	10439	SN	1	-34.677	21.214	0.0	-34.982	20.995	0.0	-18.367	22.531	0.035	-24.611	22.984	0.071	0.086	217.457	2.694	0.086	233.308	2.459	0.086	5.149	0.01	0.086	21.474	0.01
48	10438	10439	SN	2	-34.677	21.214	0.0	-34.982	20.995	0.0	-18.367	22.531	0.035	-24.611	22.984	0.071	0.086	217.457	2.694	0.086	233.308	2.459	0.086	5.149	0.01	0.086	21.474	0.01
49	10438	10439	SN	1	-34.677	21.214	0.0	-34.982	20.995	0.0	-18.372	22.531	0.035	-24.611	22.984	0.071	0.086	217.457	2.682	0.086	233.308	2.428	0.086	5.155	0.01	0.086	21.474	0.01
50	10438	10439	NS	1	-34.13	20.113	0.0	-34.134	20.329	0.0	-14.52	23.648	0.045	-6.68	23.75	0.143	0.086	191.768	0.668	0.086	191.926	0.526	0.086	2.161	0.002	0.086	0.412	0.0
51	10439	10440	SN	1	-34.597	19.506	0.0	-34.914	19.938	0.0	1.98	22.726	0.068	2.38	22.939	0.102	0.086	213.478	3.257	0.086	229.641	3.012	0.086	0.124	0.0	0.086	0.121	0.0
52	10439	10440	NS	1	-34.765	19.499	0.0	-34.741	18.235	0.0	-5.77	22.285	0.006	-26.155	23.753	0.126	0.086	221.978	4.441	0.086	220.714	4.356	0.086	0.348	0.0	0.086	30.615	0.029
53	10439	10440	SN	1	-34.597	19.506	0.0	-34.914	19.938	0.0	1.98	22.726	0.068	2.38	22.939	0.102	0.086	213.478	3.293	0.086	229.641	2.976	0.086	0.124	0.0	0.086	0.121	0.0
54	10440	10441	NS	1	-34.496	19.304	0.0	-34.238	19.545	0.0	-19.984	22.737	0.041	-33.342	23.021	0.111	0.086	208.598	2.725	0.086	196.565	2.486	0.086	7.444	0.01	0.086	159.929	0.034
55	10440	10441	SN	1	-34.945	19.312	0.0	-34.693	19.875	0.0	1.427	22.964	0.392	1.518	23.436	0.768	0.086	231.28	2.766	0.086	218.278	2.467	0.086	0.13	0.0	0.086	0.129	0.0
56	10440	10441	SN	1	-34.734	19.33	0.0	-34.688	19.885	0.0	1.427	22.964	0.392	1.518	23.436	0.743	0.086	220.376	2.707	0.086	218.047	2.53	0.086	0.13	0.0	0.086	0.129	0.0
57	10441	10442	NS	1	-34.606	18.623	0.0	-33.833	18.722	0.0	-18.65	23.929	0.042	-27.479	23.048	0.088	0.086	213.94	3.392	0.086	179.066	2.791	0.086	5.625	0.018	0.086	41.514	0.02
58	10441	10442	SN	1	-34.713	19.298	0.0	-34.882	19.312	0.0	0.876	22.525	0.046	2.174	23.02	0.552	0.086	219.281	2.664	0.086	227.964	2.661	0.086	0.137	0.0	0.086	0.123	0.0
59	10442	10443	NS	1	-34.618	21.23	0.0	-34.47	21.231	0.0	-29.56	22.602	0.012	-23.205	23.281	0.208	0.086	214.602	2.79	0.086	207.371	2.462	0.086	66.992	0.238	0.086	15.554	0.037
60	10442	10443	SN	1	-34.993	17.769	0.0	-34.424	18.639	0.0	0.877	22.723	0.047	3.688	22.802	0.025	0.086	233.906	2.889	0.086	205.143	3.138	0.086	0.137	0.0	0.086	0.111	0.0
61	10442	10443	SN	1	-34.993	18.767	0.0	-34.424	18.639	0.0	0.877	22.723	0.046	3.688	22.802	0.025	0.086	233.906	2.951	0.086	205.143	3.122	0.086	0.137	0.0	0.086	0.111	0.0
62	10443	10444	SN	1	-34.615	16.674	0.0	-34.699	17.576	0.0	-6.947	23.751	0.632	-7.854	23.725	1.059	0.087	214.45	4.368	0.087	218.546	4.843	0.086	0.434	0.0	0.086	0.519	0.0
63	10443	10444	NS	1	-34.725	20.863	0.0	-34.96	21.61	0.0	3.043	22.619	0.137	2.004	23.314	0.681	0.086	219.897	3.228	0.086	232.133	2.993	0.086	0.116	0.0	0.086	0.124	0.0

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

 Normal	 Deviations
 Alarming	 High Errors