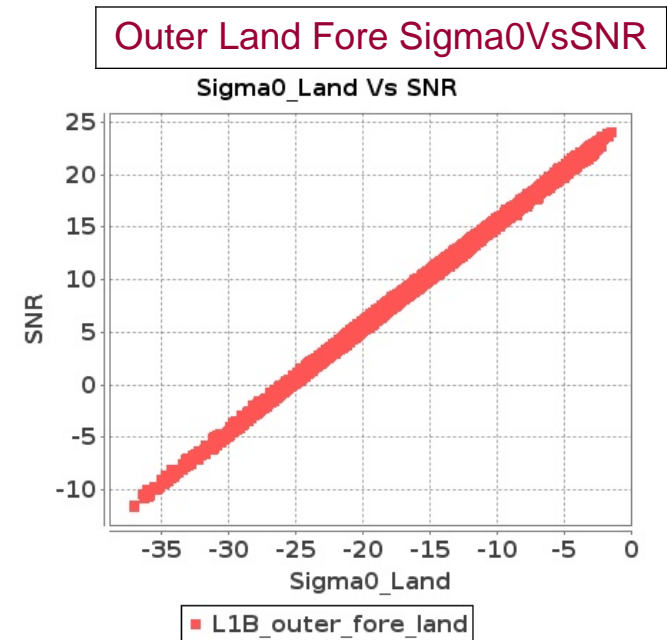
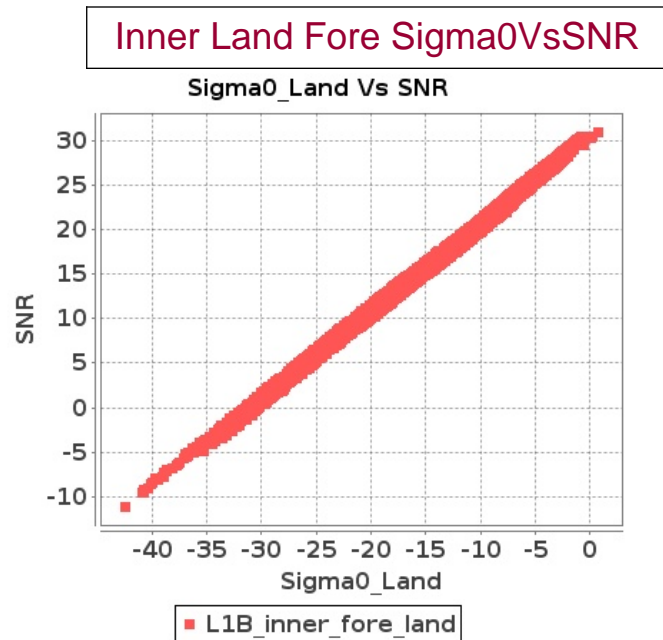
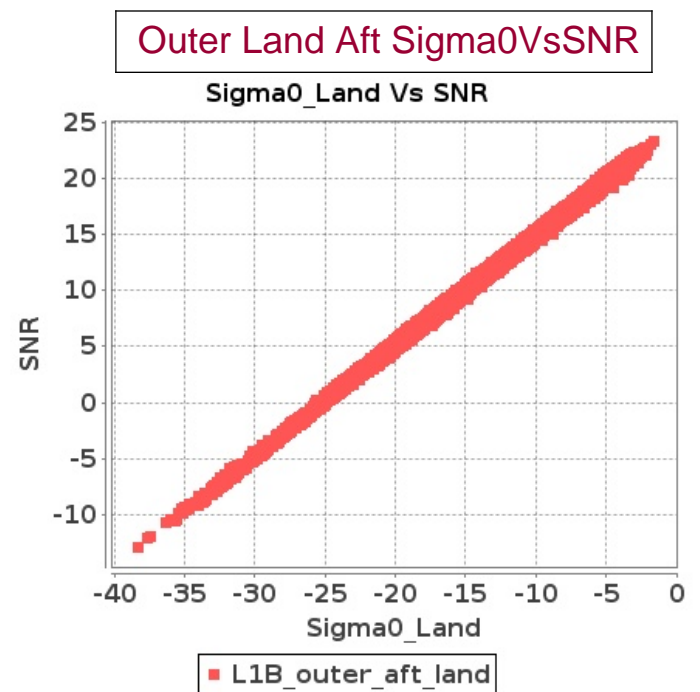
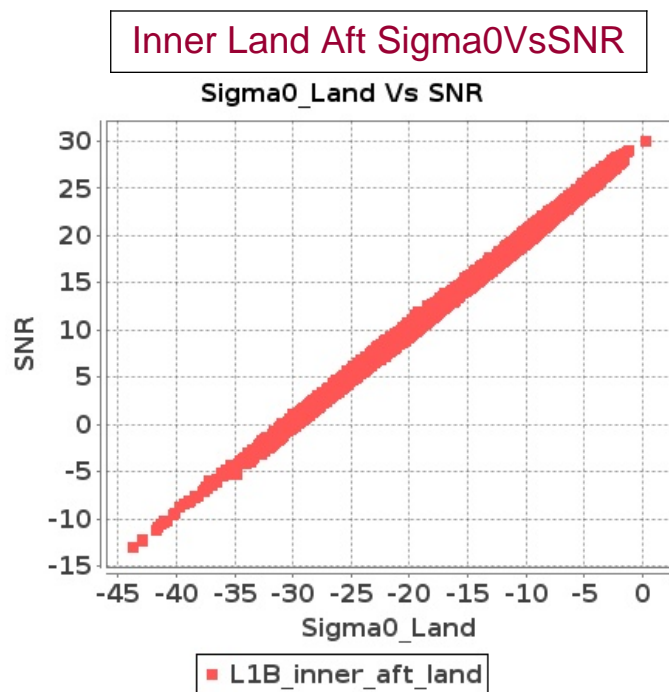
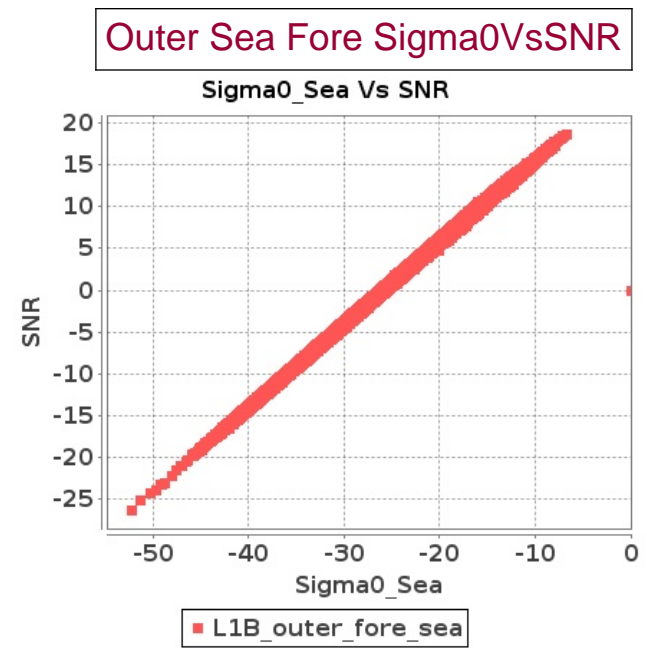
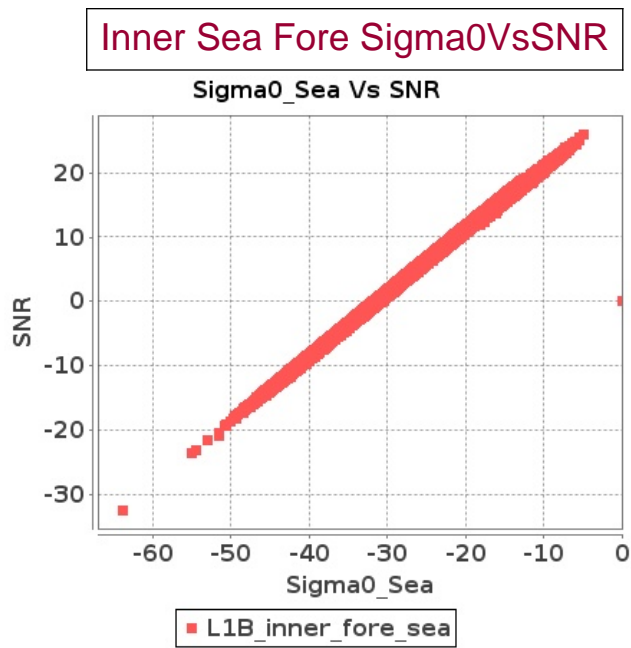
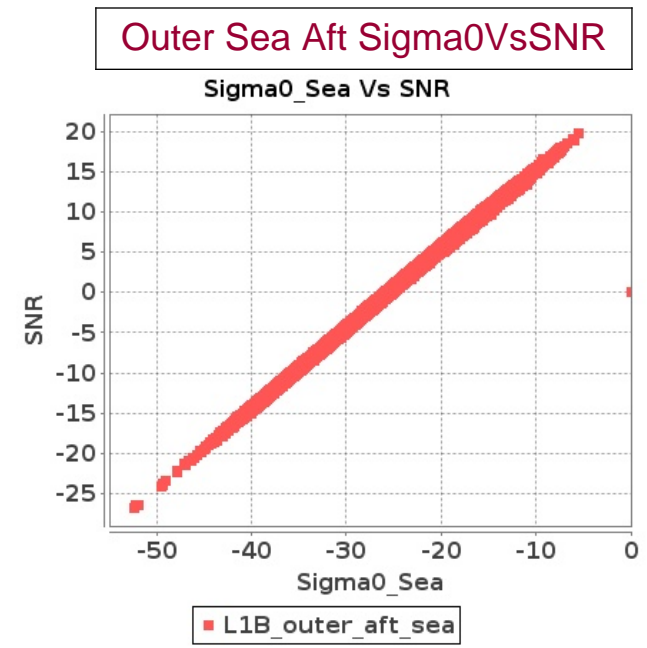
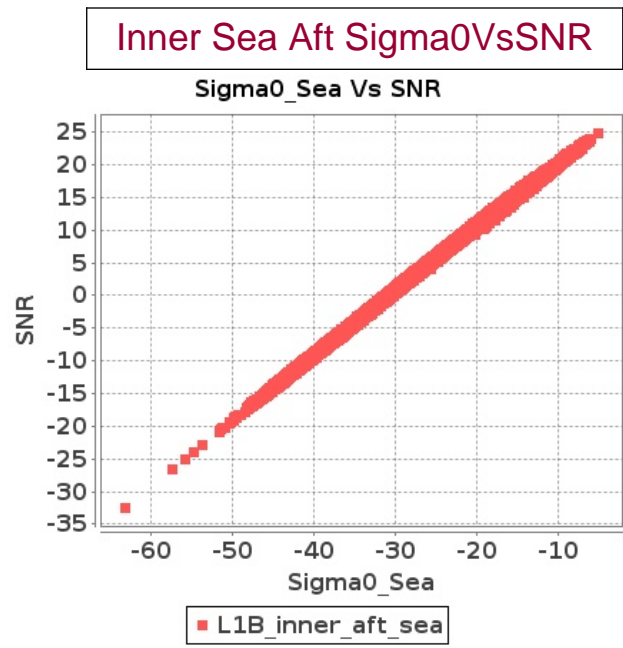
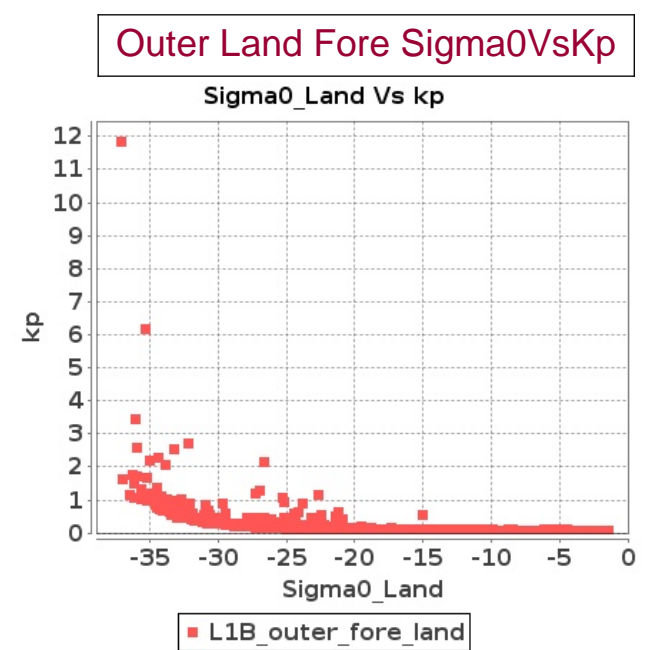
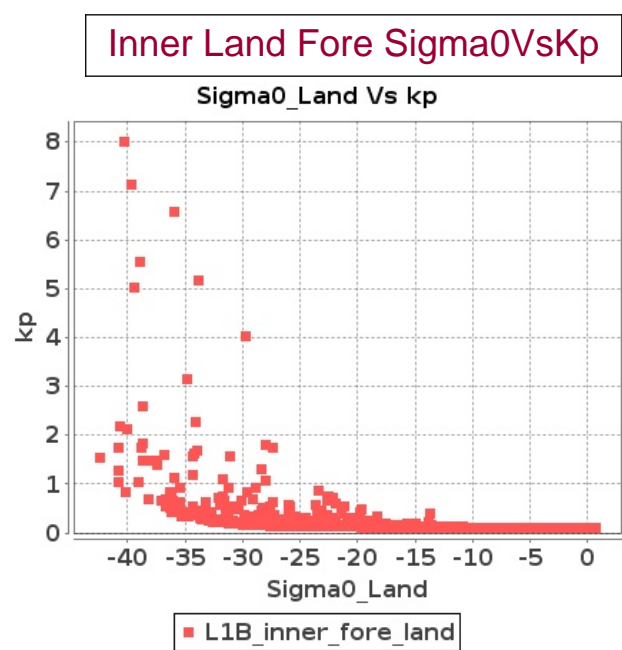
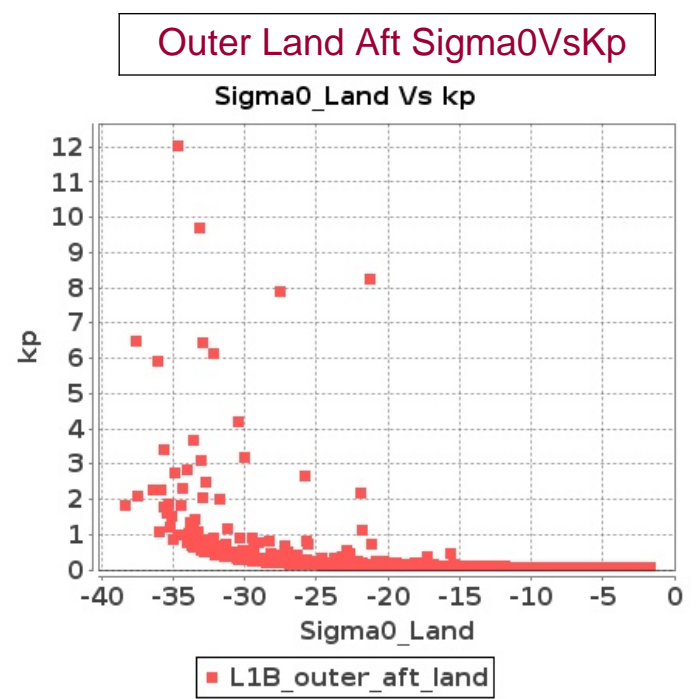
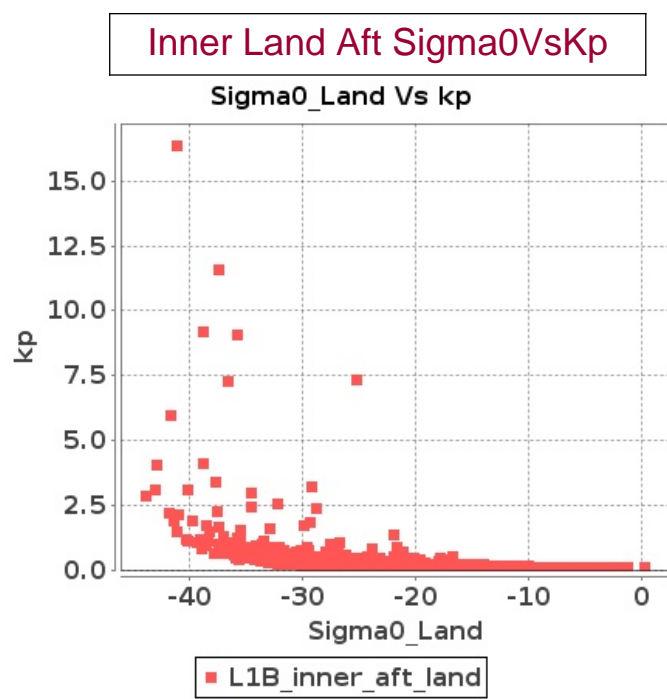
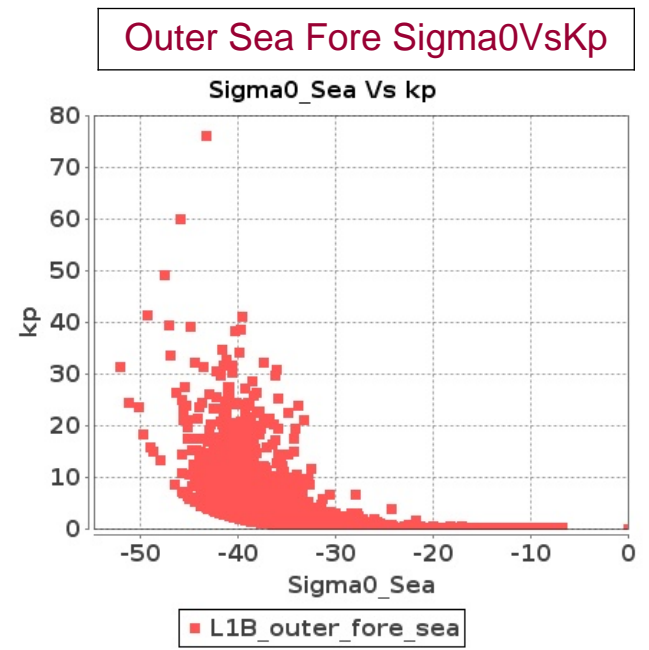
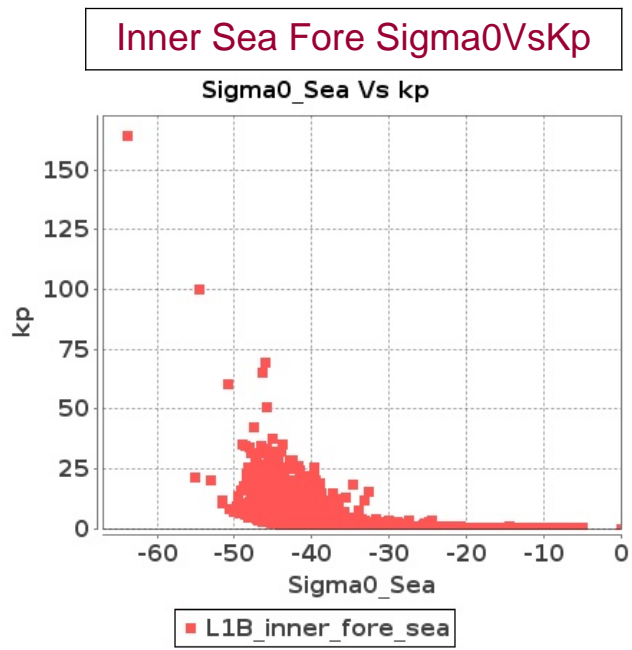
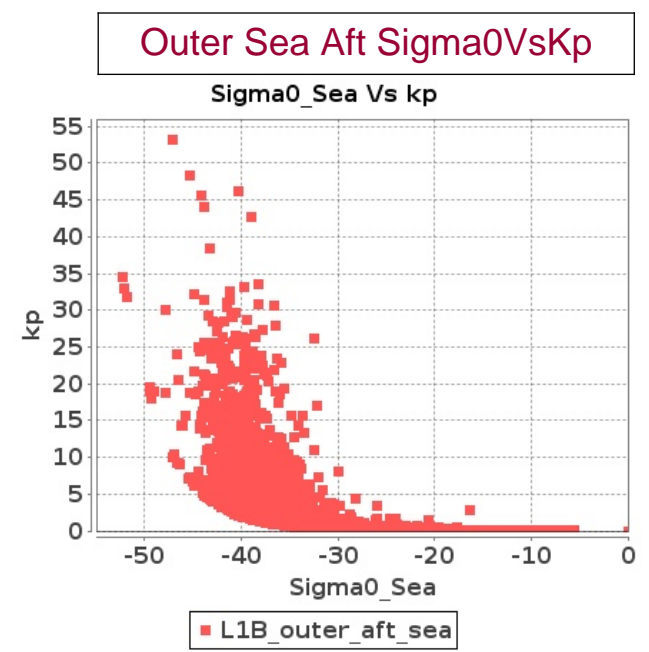
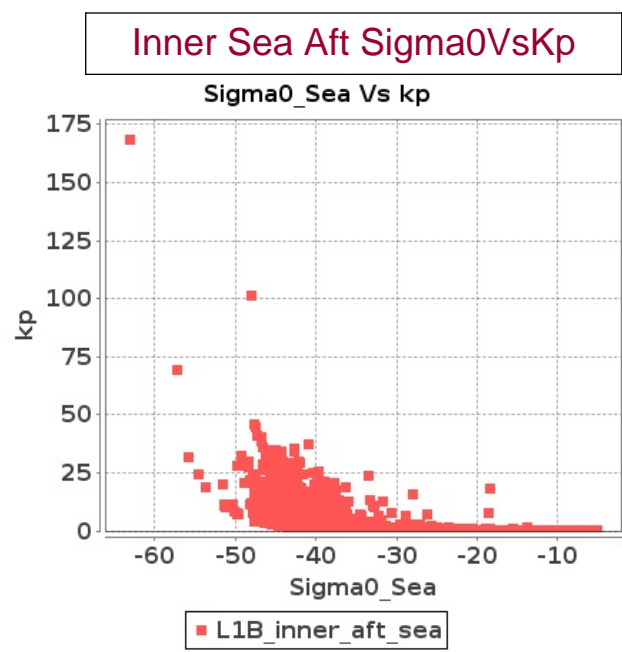


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-SEP-2018 To 27-SEP-2018





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

Report between 26-SEP-2018 To 27-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	10581	10582	SN	1	48.817	49.525	0.0	0.0	167.976	2.748	1040.24	1095.792	0.15	-91.686	-89.945	0.0
2	10581	10582	SN	1	48.817	49.525	0.0	0.0	167.976	2.745	1040.232	1095.792	0.15	-91.686	-89.945	0.0
3	10582	10583	SN	2	48.791	49.557	0.0	0.003	6.646	2.715	1040.232	1095.656	0.0	-91.799	-89.945	0.0
4	10582	10583	SN	1	48.791	49.557	0.0	0.003	6.64	2.715	1039.696	1095.656	0.0	-91.799	-89.945	0.0
5	10582	10583	SN	1	48.791	49.557	0.0	0.003	6.646	2.476	1041.288	1095.656	0.0	-91.799	-89.954	0.0
6	10583	10584	NS	1	48.621	49.33	0.0	0.003	264.477	2.589	1016.632	1092.528	24.818	-91.573	-89.663	0.0
7	10583	10584	SN	1	48.815	49.546	0.0	0.003	280.416	2.434	1040.432	1095.84	0.18	-91.892	-89.953	0.0
8	10583	10584	NS	1	48.621	49.33	0.0	0.003	264.472	2.591	1016.624	1092.528	24.841	-91.573	-89.663	0.0
9	10583	10584	SN	1	48.815	49.546	0.0	0.003	280.416	2.538	1040.088	1095.84	0.178	-91.892	-89.946	0.0
10	10583	10584	SN	1	48.815	49.546	0.0	0.003	280.416	2.423	1040.432	1095.84	0.18	-91.892	-89.953	0.0
11	10584	10585	NS	1	48.622	49.33	0.0	0.003	14.174	2.551	1016.016	1092.648	25.14	-91.436	-89.669	0.0
12	10584	10585	NS	1	48.622	49.33	0.0	0.003	14.174	2.549	1016.016	1092.648	25.116	-91.436	-89.669	0.0
13	10585	10586	NS	1	48.623	49.33	0.0	0.003	207.011	2.693	1016.728	1092.608	24.312	-91.588	-89.69	0.0
14	10585	10586	SN	1	48.811	49.522	0.0	0.003	280.625	2.264	1040.408	1095.768	0.096	-92.441	-89.955	0.0
15	10585	10586	SN	1	48.811	49.522	0.0	0.003	280.625	2.541	1039.456	1095.768	0.094	-92.441	-89.942	0.0
16	10585	10586	SN	2	48.811	49.522	0.0	0.003	280.625	2.541	1039.456	1095.768	0.094	-92.441	-89.942	0.0
17	10585	10586	NS	2	48.623	49.33	0.0	0.003	267.251	2.696	1016.728	1092.6	24.318	-91.588	-89.69	0.0
18	10586	10587	SN	1	48.81	49.522	0.0	0.003	279.544	2.515	1039.928	1095.744	0.043	-91.594	-89.942	0.0
19	10586	10587	NS	1	48.586	49.329	0.0	0.003	267.053	2.597	1016.936	1092.584	24.4	-91.758	-89.702	0.0
20	10586	10587	NS	1	48.623	49.355	0.0	0.003	12.365	2.594	1016.928	1092.584	24.397	-91.758	-89.702	0.0
21	10586	10587	SN	2	48.81	49.522	0.0	0.003	279.544	2.515	1039.92	1095.744	0.043	-91.594	-89.942	0.0
22	10587	10588	NS	1	48.623	49.358	0.0	0.0	267.174	2.742	1016.936	1092.536	24.981	-91.769	-89.702	0.0
23	10587	10588	SN	1	48.797	49.521	0.0	0.003	6.612	2.532	1039.856	1095.68	0.0	-91.76	-89.942	0.0
24	10587	10588	SN	1	48.806	49.522	0.0	0.003	6.607	2.537	1039.848	1095.68	0.0	-91.847	-89.942	0.0
25	10587	10588	SN	1	48.806	49.522	0.0	0.003	6.607	2.379	1040.688	1095.68	0.0	-91.847	-89.951	0.0
26	10588	10589	SN	1	48.81	49.523	0.0	0.003	6.612	2.627	1039.76	1095.8	0.128	-91.716	-89.94	0.0
27	10588	10589	NS	1	48.564	49.331	0.0	0.003	264.472	2.6	1015.912	1092.616	25.843	-91.746	-89.707	0.0
28	10588	10589	SN	1	48.81	49.523	0.0	0.003	6.612	1.648	1042.624	1095.8	0.137	-91.716	-89.978	0.0
29	10588	10589	SN	1	48.81	49.523	0.0	0.003	6.612	2.63	1039.752	1095.8	0.129	-91.716	-89.94	0.0
30	10589	10590	SN	1	48.811	49.56	0.0	0.003	214.958	1.541	1042.728	1096.0	0.588	-91.771	-89.967	0.0
31	10589	10590	NS	1	48.621	49.33	0.0	0.0	230.841	2.709	1016.336	1092.736	26.167	-91.585	-89.704	0.0
32	10589	10590	NS	1	48.595	49.34	0.0	0.0	230.841	2.707	1015.68	1092.912	26.127	-91.68	-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

33	10589	10590	SN	1	48.81	49.56	0.0	0.003	215.272	2.595	1039.88	1095.984	0.52	-91.771	-89.934	0.0
34	10589	10590	SN	2	48.811	49.56	0.0	0.003	214.958	2.595	1039.88	1096.0	0.547	-91.771	-89.934	0.0
35	10590	10591	NS	1	48.575	49.33	0.0	0.0	265.051	2.8	1015.824	1092.792	24.391	-91.675	-89.699	0.0
36	10590	10591	SN	2	48.813	49.542	0.0	0.003	278.667	2.522	1040.016	1096.048	0.71	-91.821	-89.914	0.0
37	10590	10591	NS	1	48.575	49.33	0.0	0.0	265.051	2.803	1015.824	1092.792	24.417	-91.675	-89.699	0.0
38	10590	10591	SN	1	48.813	49.542	0.0	0.003	278.667	2.522	1040.016	1096.048	0.71	-91.821	-89.914	0.0
39	10591	10592	NS	1	48.622	49.33	0.0	0.003	267.191	2.635	1016.888	1092.712	25.977	-91.721	-89.677	0.0
40	10591	10592	NS	1	48.622	49.33	0.0	0.003	267.191	2.632	1016.888	1092.712	25.949	-91.721	-89.677	0.0
41	10591	10592	SN	1	48.812	49.524	0.0	0.0	132.752	2.549	1039.856	1095.96	0.499	-91.719	-89.924	0.0
42	10592	10593	SN	1	48.811	49.524	0.0	0.003	278.623	2.623	1039.576	1096.048	0.75	-91.788	-89.924	0.0
43	10593	10594	SN	1	48.809	49.524	0.0	0.003	214.682	2.556	1039.04	1096.144	0.954	-91.779	-89.937	0.0
44	10594	10595	SN	1	48.777	49.559	0.0	0.003	6.657	2.565	1039.296	1096.264	1.204	-91.785	-89.935	0.0
45	10594	10595	NS	1	48.62	49.333	0.0	0.003	267.191	2.691	1016.464	1093.096	26.942	-91.433	-89.705	0.0
46	10595	10596	NS	1	48.555	49.332	0.0	0.0	264.985	2.74	1016.224	1093.168	26.676	-91.521	-89.703	0.0
47	10595	10596	NS	1	48.555	49.321	0.0	0.0	264.985	1.679	1016.224	1083.072	30.385	-91.394	-89.703	0.0
48	10595	10596	SN	1	48.796	49.527	0.0	0.003	6.657	1.548	1041.152	1096.4	1.678	-91.786	-89.97	0.0
49	10595	10596	SN	1	48.796	49.527	0.0	0.003	6.657	2.638	1039.304	1096.4	1.593	-91.786	-89.934	0.0
50	10596	10597	SN	1	48.809	49.526	0.0	0.003	6.662	2.05	1041.424	1096.36	1.514	-91.646	-89.96	0.0
51	10596	10597	SN	1	48.803	49.526	0.0	0.0	101.856	2.74	1039.416	1096.36	1.457	-91.646	-89.934	0.0
52	10597	10598	SN	1	48.806	49.539	0.0	0.003	6.662	2.466	1039.992	1096.328	1.294	-91.762	-89.943	0.0
53	10597	10598	SN	1	48.806	49.539	0.0	0.003	6.662	2.611	1039.336	1096.328	1.278	-91.762	-89.937	0.0
54	10597	10598	NS	1	48.621	49.333	0.0	0.003	20.246	2.613	1016.52	1093.224	23.296	-91.594	-89.694	0.0
55	10597	10598	NS	1	48.61	49.333	0.0	0.003	20.246	2.61	1016.04	1093.224	23.275	-91.598	-89.694	0.0
56	10598	10599	NS	1	48.613	49.334	0.0	0.003	41.801	2.524	1016.064	1093.448	24.273	-91.721	-89.645	0.0
57	10598	10599	SN	1	48.743	49.532	0.0	0.003	215.09	2.394	1039.76	1096.496	1.538	-91.935	-89.944	0.0
58	10598	10599	SN	1	48.743	49.532	0.0	0.003	215.09	2.497	1039.288	1096.496	1.524	-91.935	-89.938	0.0
59	10598	10599	SN	1	48.751	49.532	0.0	0.003	281.122	2.397	1039.552	1096.488	1.539	-91.935	-89.944	0.0
60	10599	10600	NS	1	48.591	49.333	0.0	0.0	264.444	2.707	1016.512	1093.416	23.788	-91.494	-89.698	0.0
61	10599	10600	SN	1	48.806	49.588	0.0	0.003	214.92	2.5	1039.128	1096.432	1.422	-91.83	-89.93	0.0
62	10599	10600	SN	1	48.806	49.524	0.0	0.003	214.92	2.502	1039.128	1096.432	1.423	-91.976	-89.93	0.0
63	10599	10600	SN	1	48.806	49.524	0.0	0.003	214.92	2.32	1040.016	1096.432	1.442	-91.822	-89.942	0.0
64	10600	10601	SN	1	48.805	49.523	0.0	0.003	29.522	2.507	1039.2	1096.36	1.197	-91.755	-89.933	0.0
65	10600	10601	NS	1	48.595	49.356	0.0	0.003	266.976	2.607	1016.288	1093.36	23.197	-92.92	-89.704	0.0
66	10600	10601	NS	2	48.595	49.356	0.0	0.003	266.976	2.607	1016.288	1093.36	23.195	-91.701	-89.704	0.0
67	10601	10602	SN	1	48.789	49.523	0.0	0.0	217.214	2.57	1039.16	1096.296	1.165	-91.674	-89.935	0.0
68	10601	10602	SN	1	48.786	49.523	0.0	0.0	217.214	2.55	1038.664	1096.296	1.169	-91.728	-89.937	0.0
69	10601	10602	SN	1	48.786	49.523	0.0	0.0	217.214	2.573	1038.28	1096.296	1.167	-91.728	-89.935	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	10601	10602	NS	1	48.623	49.335	0.0	0.003	206.989	2.678	1017.256	1093.336	23.72	-91.597	-89.699	0.0
71	10601	10602	NS	2	48.623	49.335	0.0	0.003	206.989	2.679	1017.248	1093.336	23.713	-91.551	-89.699	0.0
72	10602	10603	SN	1	48.772	49.53	0.0	0.003	281.138	2.592	1038.944	1096.288	1.19	-91.776	-89.932	0.0
73	10602	10603	NS	1	48.561	49.333	0.0	0.003	264.554	2.643	1017.192	1093.288	23.97	-91.727	-89.706	0.0
74	10602	10603	SN	1	48.773	49.531	0.0	0.003	281.144	2.237	1040.2	1096.296	1.221	-91.776	-89.948	0.0
75	10602	10603	NS	1	48.561	49.333	0.0	0.003	264.554	2.645	1017.192	1093.288	23.995	-91.727	-89.706	0.0
76	10602	10603	SN	2	48.773	49.531	0.0	0.003	281.144	2.591	1038.784	1096.296	1.193	-91.776	-89.932	0.0
77	10603	10604	SN	1	48.805	49.525	0.0	0.003	6.668	1.586	1041.648	1096.512	1.826	-91.896	-89.976	0.0
78	10603	10604	SN	2	48.805	49.525	0.0	0.003	6.668	2.67	1039.048	1096.512	1.697	-91.896	-89.932	0.0
79	10603	10604	NS	1	48.621	49.354	0.0	0.0	46.993	2.723	1016.392	1093.488	25.206	-91.736	-89.709	0.0
80	10603	10604	SN	1	48.805	49.525	0.0	0.003	6.668	2.67	1039.048	1096.512	1.697	-91.896	-89.932	0.0
81	10603	10604	NS	1	48.596	49.354	0.0	0.0	46.993	2.725	1016.072	1093.488	25.228	-91.718	-89.709	0.0
82	10604	10605	SN	1	48.807	49.526	0.0	0.003	28.598	2.568	1039.176	1096.616	1.998	-91.78	-89.91	0.0
83	10604	10605	NS	1	48.566	49.336	0.0	0.003	264.554	2.611	1017.008	1093.608	24.657	-91.678	-89.706	0.0
84	10604	10605	NS	1	48.561	49.336	0.0	0.003	264.554	2.61	1017.008	1093.608	24.637	-91.69	-89.706	0.0
85	10604	10605	SN	2	48.807	49.527	0.0	0.003	28.598	2.569	1039.184	1096.616	1.99	-91.78	-89.91	0.0
86	10605	10606	SN	1	48.8	49.526	0.0	0.0	219.144	2.59	1039.248	1096.6	2.016	-91.785	-89.913	0.0
87	10605	10606	NS	1	48.613	49.336	0.0	0.003	267.461	2.668	1016.76	1093.6	24.114	-93.003	-89.682	0.0
88	10605	10606	NS	2	48.613	49.336	0.0	0.003	267.461	2.668	1016.76	1093.6	24.114	-93.003	-89.682	0.0
89	10606	10607	SN	1	48.807	49.526	0.0	0.003	6.657	2.582	1038.92	1096.576	2.008	-91.913	-89.915	0.0
90	10606	10607	NS	1	48.587	49.336	0.0	0.003	210.662	2.709	1016.4	1093.592	24.652	-91.579	-89.699	0.0
91	10607	10608	NS	1	48.566	49.376	0.0	0.003	264.643	2.428	1016.44	1092.368	25.598	-91.709	-89.709	0.0
92	10607	10608	SN	1	48.805	49.526	0.0	0.003	6.64	2.574	1038.8	1096.688	2.265	-91.774	-89.927	0.0
93	10607	10608	NS	1	48.566	49.376	0.0	0.003	264.643	2.632	1016.44	1093.664	25.103	-91.709	-89.709	0.0
94	10608	10609	NS	1	48.602	49.336	0.0	0.0	264.72	2.731	1016.0	1093.696	25.563	-91.608	-89.707	0.0
95	10608	10609	SN	1	48.776	49.527	0.0	0.003	6.673	2.565	1038.704	1096.736	2.404	-91.804	-89.927	0.0
96	10608	10609	NS	1	48.602	49.337	0.0	0.0	264.72	2.747	1016.0	1093.76	25.526	-91.608	-89.707	0.0
97	10609	10610	NS	1	48.562	49.356	0.0	0.003	15.817	1.53	1016.84	1086.816	28.338	-91.47	-89.705	0.0
98	10609	10610	NS	1	48.562	49.338	0.0	0.003	15.817	2.647	1016.84	1093.92	25.668	-91.47	-89.705	0.0
99	10610	10611	NS	1	48.601	49.328	0.0	0.003	13.462	1.806	1016.024	1089.72	26.9	-91.676	-89.705	0.0
100	10610	10611	NS	1	48.601	49.339	0.0	0.003	13.462	2.538	1016.024	1094.016	25.339	-91.676	-89.705	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	10581	10582	SN	1	-34.768	25.006	1.401	-33.97	26.48	4.952	-0.733	28.173	15.247	1.516	29.87	15.27	0.116	290.632	1.989	0.116	241.83	1.692	0.116	0.217	0.0	0.116	0.174	0.0
2	10581	10582	SN	1	-34.43	24.995	1.4	-32.892	26.48	4.95	-0.727	28.173	15.201	1.521	29.87	15.208	0.116	268.815	1.99	0.116	188.696	1.692	0.116	0.217	0.0	0.116	0.174	0.0
3	10582	10583	SN	2	-34.869	26.779	4.478	-34.003	26.674	7.533	-9.826	36.262	12.397	-16.672	29.567	15.703	0.116	297.363	2.578	0.116	243.643	1.934	0.116	1.023	0.001	0.116	4.593	0.003
4	10582	10583	SN	1	-34.994	26.779	4.482	-34.003	26.674	7.534	-9.826	36.262	12.396	-16.672	29.567	15.704	0.116	306.093	2.578	0.116	243.643	1.934	0.116	1.023	0.001	0.116	4.593	0.003
5	10582	10583	SN	1	-34.869	26.779	2.197	-34.003	26.674	7.487	-9.826	36.262	12.397	-16.672	29.567	15.703	0.116	297.363	2.701	0.116	243.643	2.012	0.116	1.023	0.001	0.116	4.593	0.003
6	10583	10584	NS	1	-34.875	26.227	1.146	-34.544	26.19	0.061	-10.778	31.149	15.559	-8.024	31.344	27.095	0.116	297.828	4.478	0.116	275.934	3.816	0.116	1.25	0.002	0.116	0.708	0.0
7	10583	10584	SN	1	-33.976	26.471	2.686	-34.875	27.296	4.404	-4.704	28.573	9.597	-0.886	30.591	5.582	0.116	242.15	4.869	0.116	297.87	4.397	0.116	0.382	0.0	0.116	0.221	0.0
8	10583	10584	NS	1	-34.84	26.23	1.148	-34.526	26.19	0.061	-10.778	31.149	15.568	-8.024	31.344	27.099	0.116	295.413	4.486	0.116	274.821	3.816	0.116	1.25	0.002	0.116	0.708	0.0
9	10583	10584	SN	1	-33.976	26.471	2.787	-34.875	27.296	4.345	-4.704	28.573	9.597	-0.886	30.591	5.582	0.116	242.15	4.814	0.116	297.87	4.42	0.116	0.382	0.0	0.116	0.221	0.0
10	10583	10584	SN	1	-33.976	26.471	2.676	-34.875	27.296	4.41	-4.704	28.573	9.597	-0.886	30.591	5.582	0.116	242.15	4.876	0.116	297.87	4.396	0.116	0.382	0.0	0.116	0.221	0.0
11	10584	10585	NS	1	-34.886	25.02	0.668	-34.776	21.838	0.0	-11.034	30.241	11.716	-3.788	31.59	21.998	0.116	298.543	2.086	0.116	291.114	2.104	0.116	1.32	0.002	0.116	0.329	0.0
12	10584	10585	NS	1	-34.886	25.02	0.667	-34.776	21.836	0.0	-11.034	30.241	11.713	-3.788	31.59	22.003	0.116	298.543	2.083	0.116	291.114	2.103	0.116	1.32	0.002	0.116	0.329	0.0
13	10585	10586	NS	1	-32.655	25.841	0.28	-34.303	25.908	0.023	-14.408	32.3	6.601	-25.952	31.796	12.91	0.116	178.69	2.911	0.116	261.066	2.554	0.116	2.764	0.004	0.116	38.245	0.005
14	10585	10586	SN	1	-34.526	25.147	0.232	-34.696	25.083	0.594	3.933	27.24	12.935	3.549	27.874	8.338	0.116	274.778	2.837	0.116	285.732	2.423	0.116	0.148	0.0	0.116	0.151	0.0
15	10585	10586	SN	1	-34.526	25.082	0.426	-34.696	25.038	0.591	3.93	27.24	12.92	3.75	27.874	8.28	0.116	274.778	3.024	0.116	285.732	2.428	0.116	0.148	0.0	0.116	0.149	0.0
16	10585	10586	SN	2	-34.526	25.082	0.426	-34.696	25.038	0.591	3.93	27.24	12.92	3.75	27.874	8.28	0.116	274.778	3.024	0.116	285.732	2.428	0.116	0.148	0.0	0.116	0.149	0.0
17	10585	10586	NS	2	-32.655	25.841	0.28	-34.303	25.908	0.023	-14.408	32.299	6.601	-25.952	31.796	12.91	0.116	178.69	2.911	0.116	261.066	2.554	0.116	2.764	0.004	0.116	38.245	0.005
18	10586	10587	SN	1	-34.677	23.809	0.036	-34.792	23.968	0.08	5.05	28.041	14.491	8.11	29.44	16.045	0.116	284.561	3.727	0.116	292.145	2.859	0.116	0.14	0.0	0.116	0.128	0.0
19	10586	10587	NS	1	-34.976	22.948	0.006	-34.617	22.734	0.007	-15.292	28.21	10.55	-19.076	30.309	19.052	0.116	304.762	2.248	0.116	280.61	1.858	0.116	3.367	0.001	0.116	7.921	0.007
20	10586	10587	NS	1	-34.694	22.948	0.006	-34.758	22.734	0.007	-15.296	28.21	10.534	-19.082	30.309	19.031	0.116	285.672	2.244	0.116	289.885	1.853	0.116	3.37	0.001	0.116	7.933	0.007
21	10586	10587	SN	2	-34.677	23.809	0.036	-34.792	23.968	0.08	5.05	28.041	14.491	8.11	29.44	16.045	0.116	284.561	3.727	0.116	292.145	2.858	0.116	0.14	0.0	0.116	0.128	0.0
22	10587	10588	NS	1	-34.561	23.738	0.138	-34.159	24.203	0.224	-13.267	29.707	8.887	-9.927	32.326	16.534	0.116	277.114	1.744	0.116	252.59	1.849	0.116	2.146	0.005	0.116	1.045	0.002
23	10587	10588	SN	1	-34.801	20.829	0.0	-34.352	24.055	0.114	6.037	28.959	13.218	8.368	29.366	11.272	0.116	292.832	3.548	0.116	264.096	3.335	0.116	0.135	0.0	0.116	0.127	0.0
24	10587	10588	SN	1	-34.914	20.831	0.0	-34.448	24.055	0.114	6.037	28.959	13.217	8.368	29.366	11.273	0.116	300.458	3.556	0.116	269.99	3.339	0.116	0.135	0.0	0.116	0.127	0.0
25	10587	10588	SN	1	-34.914	20.831	0.0	-34.448	21.632	0.0	6.037	28.959	13.219	8.368	29.366	11.273	0.116	300.458	3.6	0.116	269.99	3.387	0.116	0.135	0.0	0.116	0.127	0.0
26	10588	10589	SN	1	-34.789	23.574	0.024	-34.575	24.927	1.009	-4.025	32.353	10.832	-5.945	34.062	11.479	0.116	291.934	3.756	0.116	277.98	3.54	0.116	0.342	0.0	0.116	0.476	0.0
27	10588	10589	NS	1	-34.441	28.235	0.724	-34.731	27.413	0.897	7.966	28.035	14.474	8.151	29.085	23.961	0.116	269.486	3.249	0.116	288.176	3.457	0.116	0.128	0.0	0.116	0.128	0.0
28	10588	10589	SN	1	-34.959	23.574	0.021	-34.688	24.356	0.019	-4.022	32.351	11.364	-5.928	34.062	11.512	0.116	303.607	3.984	0.116	285.258	3.838	0.116	0.342	0.0	0.116	0.474	0.0
29	10588	10589	SN	1	-34.959	23.574	0.024	-34.688	24.927	1.009	-4.022	32.351	10.858	-5.928	34.062	11.504	0.116	303.607	3.763	0.116	285.258	3.539	0.116	0.342	0.0	0.116	0.474	0.0
30	10589	10590	SN	1	-34.996	24.355	0.025	-34.837	25.263	0.029	-9.093	31.745	17.443	-11.209	30.165	21.572	0.116	306.257	3.686	0.116	295.187	3.82	0.116	0.878	0.0	0.116	1.371	0.002
31	10589	10590	NS	1	-34.546	24.458	1.122	-34.588	25.478	0.789	-15.716	29.825	19.978	-6.666	30.824	32.452	0.116	276.082	1.975	0.116	278.754	1.724	0.116	3.703	0.002	0.116	0.544	0.0
32	10589	10590	NS	1	-34.518	24.458	1.129	-34.538	25.486	0.769	-15.768	29.825	19.978	-6.661	30.824	32.448	0.116	274.284	1.973	0.116	275.591	1.719	0.116	3.747	0.002	0.116	0.543	0.0
33	10589	10590	SN	1	-34.974	24.356	0.032	-34.855	25.821	1.911	-9.093	31.745	16.731	-11.209	30.165	21.581	0.116	304.702	3.681	0.116	296.511	3.459	0.116	0.878	0.0	0.116	1.371	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	10589	10590	SN	2	-34.996	24.355	0.032	-34.837	25.821	1.911	-9.093	31.745	16.731	-11.209	30.165	21.581	0.116	306.257	3.678	0.116	295.187	3.461	0.116	0.878	0.0	0.116	1.371	0.002
35	10590	10591	NS	1	-34.626	28.822	1.033	-34.993	29.847	0.448	-5.106	30.335	26.853	2.264	30.769	41.196	0.116	281.194	3.544	0.116	305.968	2.907	0.116	0.41	0.0	0.116	0.164	0.0
36	10590	10591	SN	2	-34.866	25.793	0.07	-34.923	26.155	1.938	-10.541	29.263	17.309	-5.12	29.672	18.005	0.116	297.208	6.541	0.116	301.125	5.844	0.116	1.189	0.003	0.116	0.411	0.0
37	10590	10591	NS	1	-34.626	28.822	1.035	-34.993	29.847	0.448	-5.106	30.335	26.856	2.264	30.769	41.196	0.116	281.194	3.549	0.116	305.968	2.912	0.116	0.41	0.0	0.116	0.164	0.0
38	10590	10591	SN	1	-34.866	25.793	0.07	-34.923	26.155	1.938	-10.541	29.263	17.309	-5.12	29.672	18.005	0.116	297.208	6.541	0.116	301.125	5.844	0.116	1.189	0.003	0.116	0.411	0.0
39	10591	10592	NS	1	-34.994	27.426	1.543	-34.888	26.626	0.713	-14.257	36.383	14.411	-30.657	35.806	25.971	0.116	306.168	2.463	0.116	298.675	2.13	0.116	2.672	0.01	0.116	112.795	0.009
40	10591	10592	NS	1	-34.379	27.426	1.541	-34.888	26.626	0.712	-14.257	36.383	14.413	-30.657	35.806	25.974	0.116	265.677	2.458	0.116	298.675	2.138	0.116	2.672	0.01	0.116	112.795	0.009
41	10591	10592	SN	1	-34.781	25.976	0.119	-34.83	26.93	2.247	-11.81	29.331	17.622	-12.102	29.576	17.546	0.116	291.385	3.818	0.116	294.775	3.334	0.116	1.561	0.006	0.116	1.663	0.004
42	10592	10593	SN	1	-33.596	24.214	1.056	-33.539	25.868	4.037	-26.86	31.106	14.945	-25.179	30.103	13.625	0.116	221.879	2.222	0.116	218.981	1.65	0.116	47.108	0.066	0.116	32.022	0.035
43	10593	10594	SN	1	-33.402	24.986	1.114	-32.502	26.742	4.592	-5.151	29.41	17.97	-5.823	29.888	19.779	0.116	212.225	1.245	0.116	172.5	1.593	0.116	0.413	0.0	0.116	0.465	0.0
44	10594	10595	SN	1	-34.645	24.183	0.247	-34.98	26.623	3.145	-6.667	29.998	40.327	-9.32	30.513	48.352	0.116	282.481	4.847	0.116	305.106	4.384	0.116	0.544	0.0	0.116	0.921	0.0
45	10594	10595	NS	1	-34.858	25.534	2.919	-34.88	26.322	2.012	6.807	28.7	27.695	8.617	29.845	38.936	0.116	296.657	4.785	0.116	298.158	4.655	0.116	0.132	0.0	0.116	0.126	0.0
46	10595	10596	NS	1	-34.966	25.342	3.093	-33.59	26.49	1.338	8.585	29.345	19.692	9.027	29.587	30.66	0.116	304.197	1.317	0.116	221.555	1.131	0.116	0.126	0.0	0.116	0.125	0.0
47	10595	10596	NS	1	-34.966	25.342	3.156	-33.59	26.49	1.339	9.259	29.345	4.036	9.029	26.859	3.327	0.116	304.197	1.345	0.116	221.555	1.132	0.116	0.125	0.0	0.116	0.125	0.0
48	10595	10596	SN	1	-34.789	21.996	0.0	-34.858	22.627	0.004	-0.281	29.933	30.495	3.06	30.634	33.96	0.116	291.937	2.943	0.116	296.67	2.528	0.116	0.206	0.0	0.116	0.156	0.0
49	10595	10596	SN	1	-34.789	24.709	0.636	-34.858	26.582	3.802	-0.295	29.947	32.785	3.082	30.629	36.028	0.116	291.937	2.942	0.116	296.67	2.374	0.116	0.206	0.0	0.116	0.155	0.0
50	10596	10597	SN	1	-34.666	25.116	0.067	-33.376	26.671	4.197	-4.388	28.119	10.788	0.842	30.122	13.66	0.116	283.832	2.196	0.116	210.928	1.773	0.116	0.363	0.0	0.116	0.184	0.0
51	10596	10597	SN	1	-34.666	25.26	2.988	-33.376	26.672	6.394	-4.388	28.088	10.863	0.842	30.122	13.66	0.116	283.832	2.082	0.116	210.928	1.613	0.116	0.363	0.0	0.116	0.184	0.0
52	10597	10598	SN	1	-34.546	25.965	2.577	-34.424	26.564	4.909	-0.872	31.363	11.178	2.94	29.984	8.282	0.116	276.071	4.236	0.116	268.461	3.726	0.116	0.22	0.0	0.116	0.157	0.0
53	10597	10598	SN	1	-34.546	25.965	3.053	-34.424	26.564	4.993	-0.872	31.363	11.178	2.94	29.984	8.282	0.116	276.071	4.157	0.116	268.461	3.653	0.116	0.22	0.0	0.116	0.157	0.0
54	10597	10598	NS	1	-34.676	26.486	1.595	-34.994	27.009	0.156	-7.767	33.824	17.427	-15.824	36.383	31.961	0.116	284.473	3.236	0.116	306.07	3.097	0.116	0.672	0.0	0.116	3.795	0.002
55	10597	10598	NS	1	-33.69	26.486	1.594	-34.939	27.009	0.156	-7.78	33.824	17.392	-15.957	36.383	31.894	0.116	226.754	3.227	0.116	302.167	3.099	0.116	0.674	0.0	0.116	3.909	0.002
56	10598	10599	NS	1	-34.137	24.834	0.871	-34.561	24.107	0.092	-1.296	29.266	12.396	-5.263	29.826	22.39	0.116	251.266	4.321	0.116	277.021	3.555	0.116	0.232	0.0	0.116	0.421	0.0
57	10598	10599	SN	1	-34.88	24.874	1.493	-34.178	25.931	2.858	-0.903	28.095	12.223	-1.203	31.313	7.022	0.116	298.129	4.559	0.116	253.684	3.717	0.116	0.221	0.0	0.116	0.229	0.0
58	10598	10599	SN	1	-34.88	24.874	1.657	-34.178	25.931	2.952	-0.903	28.095	12.223	-1.203	31.313	7.022	0.116	298.129	4.504	0.116	253.684	3.688	0.116	0.221	0.0	0.116	0.229	0.0
59	10598	10599	SN	1	-34.88	24.874	1.495	-34.557	25.931	2.86	-0.905	28.095	12.239	-1.203	31.313	7.043	0.116	298.129	4.535	0.116	276.768	3.705	0.116	0.221	0.0	0.116	0.229	0.0
60	10599	10600	NS	1	-34.902	24.683	0.605	-33.874	24.38	0.125	-7.807	28.723	9.842	-6.68	29.58	18.386	0.116	299.674	4.817	0.116	236.512	4.131	0.116	0.678	0.0	0.116	0.545	0.0
61	10599	10600	SN	1	-34.919	25.045	0.635	-34.705	25.998	1.083	6.959	27.494	12.4	7.438	28.597	5.436	0.116	300.873	2.625	0.116	286.368	2.43	0.116	0.131	0.0	0.116	0.13	0.0
62	10599	10600	SN	1	-34.683	25.043	0.635	-34.297	25.998	1.084	6.959	27.494	12.4	7.438	28.597	5.436	0.116	284.922	2.62	0.116	260.719	2.43	0.116	0.131	0.0	0.116	0.13	0.0
63	10599	10600	SN	1	-34.683	24.947	0.398	-34.297	25.994	0.914	6.959	27.494	12.422	7.438	28.597	5.389	0.116	284.922	2.63	0.116	260.719	2.462	0.116	0.131	0.0	0.116	0.13	0.0
64	10600	10601	SN	1	-34.212	25.043	0.311	-34.914	25.006	0.673	5.6	28.722	16.683	7.714	28.889	18.27	0.116	255.629	3.036	0.116	300.49	2.888	0.116	0.137	0.0	0.116	0.129	0.0
65	10600	10601	NS	1	-34.232	23.849	0.36	-34.249	23.835	0.232	-11.438	30.069	7.081	-0.866	30.815	13.416	0.116	256.85	3.093	0.116	257.821	2.581	0.116	1.44	0.001	0.116	0.22	0.0
66	10600	10601	NS	2	-34.232	23.849	0.364	-34.048	23.826	0.246	-11.438	30.069	7.081	-0.866	30.815	13.416	0.116	256.85	3.089	0.116	246.202	2.573	0.116	1.44	0.001	0.116	0.22	0.0
67	10601	10602	SN	1	-34.601	23.798	0.014	-34.993	24.045	0.388	6.369	27.993	15.089	7.605	28.733	15.62	0.116	279.684	5.221	0.116	306.012	4.417	0.116	0.134	0.0	0.116	0.129	0.0
68	10601	10602	SN	1	-34.388	22.846	0.01	-34.834	24.05	0.367	6.369	27.993	15.091	7.605	28.733	15.634	0.116	266.193	5.238	0.116	294.945	4.42	0.116	0.134	0.0	0.116	0.129	0.0
69	10601	10602	SN	1	-34.388	23.796	0.014	-34.834	24.05	0.389	6.369	27.993	15.091	7.605	28.733	15.634	0.116	266.193	5.229	0.116	294.945	4.418	0.116	0.134	0.0	0.116	0.129	0.0
70	10601	10602	NS	1	-34.982	23.495	0.211	-33.126	24.366	0.101	-11.3	28.501	8.654	-6.858	30.441	15.432	0.116	305.286	1.927	0.116	199.13	1.305	0.116	1.398	0.004	0.116	0.564	0.0
71	10601	10602	NS	2	-34.982	23.495	0.211	-33.101	24.366	0.101	-11.297	28.501	8.652	-6.854	30.441	15.432	0.116	305.286	1.927	0.116	197.99	1.305	0.116	1.397	0.004	0.116	0.564	0.0
72	10602	10603	SN	1	-34.736	23.337	0.029	-34.704	24.943	0.918	-14.64	30.926	11.575	-8.293	29.251	11.411	0.116	288.413	4.398	0.116	286.31	4.032	0.116	2.911	0.002	0.116	0.747	0.0

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

Normal

Deviations

Alarming

High Errors

73	10602	10603	NS	1	-34.758	26.039	0.752	-34.215	27.311	0.787	-9.189	29.646	12.214	-9.033	30.167	18.563	0.116	289.889	2.828	0.116	255.84	2.634	0.116	0.896	0.0	0.116	0.868	0.0
74	10602	10603	SN	1	-34.736	21.392	0.0	-34.584	24.395	0.236	-14.64	30.926	11.607	-8.293	29.251	11.384	0.116	288.413	4.47	0.116	278.535	4.024	0.116	2.911	0.002	0.116	0.747	0.0
75	10602	10603	NS	1	-34.758	26.039	0.753	-34.844	27.311	0.788	-9.189	29.646	12.218	-9.033	30.167	18.563	0.116	289.889	2.83	0.116	295.765	2.638	0.116	0.896	0.0	0.116	0.868	0.0
76	10602	10603	SN	2	-34.736	23.337	0.029	-34.584	24.943	0.917	-14.64	30.926	11.579	-8.293	29.251	11.405	0.116	288.413	4.399	0.116	278.535	4.032	0.116	2.911	0.002	0.116	0.747	0.0
77	10603	10604	SN	1	-33.254	23.669	0.005	-34.524	24.625	0.005	-2.69	34.404	14.239	1.493	32.23	15.697	0.116	205.068	3.58	0.116	274.754	2.778	0.116	0.279	0.0	0.116	0.174	0.0
78	10603	10604	SN	2	-33.254	23.696	0.177	-34.524	25.317	2.31	-2.688	34.404	13.443	1.493	32.23	15.665	0.116	205.068	3.561	0.116	274.754	2.874	0.116	0.279	0.0	0.116	0.174	0.0
79	10603	10604	NS	1	-33.966	27.119	1.133	-34.843	27.162	0.941	7.624	31.718	11.719	7.418	29.712	19.529	0.116	241.563	3.369	0.116	295.61	2.522	0.116	0.129	0.0	0.116	0.13	0.0
80	10603	10604	SN	1	-33.254	23.696	0.177	-34.524	25.317	2.31	-2.688	34.404	13.443	1.493	32.23	15.665	0.116	205.068	3.561	0.116	274.754	2.874	0.116	0.279	0.0	0.116	0.174	0.0
81	10603	10604	NS	1	-34.94	27.118	1.131	-34.948	27.162	0.942	7.626	31.718	11.633	7.418	29.712	19.471	0.116	302.286	3.368	0.116	302.904	2.522	0.116	0.129	0.0	0.116	0.13	0.0
82	10604	10605	SN	1	-34.804	24.245	0.146	-34.637	25.45	1.956	-11.186	28.952	19.654	-4.387	30.6	21.64	0.116	292.959	6.256	0.116	281.91	5.236	0.116	1.364	0.002	0.116	0.363	0.0
83	10604	10605	NS	1	-34.188	26.652	0.98	-34.778	24.709	0.332	-5.914	29.491	26.327	2.602	30.998	43.586	0.116	254.324	3.71	0.116	291.19	3.368	0.116	0.473	0.0	0.116	0.16	0.0
84	10604	10605	NS	1	-34.877	26.657	0.98	-34.535	24.707	0.332	-5.942	29.491	26.419	2.605	30.998	43.614	0.116	297.933	3.706	0.116	275.406	3.368	0.116	0.475	0.0	0.116	0.16	0.0
85	10604	10605	SN	2	-34.804	24.245	0.146	-34.637	25.45	1.956	-11.186	28.952	19.654	-4.387	30.6	21.64	0.116	292.959	6.257	0.116	281.91	5.236	0.116	1.364	0.002	0.116	0.363	0.0
86	10605	10606	SN	1	-34.671	25.718	0.111	-34.705	26.954	2.093	-21.952	28.87	16.236	-9.292	30.36	15.52	0.116	284.209	4.508	0.116	286.355	3.464	0.116	15.276	0.002	0.116	0.915	0.0
87	10605	10606	NS	1	-33.958	28.029	1.103	-34.524	28.629	0.569	-18.055	31.369	16.345	-14.087	30.185	31.875	0.116	241.15	2.431	0.116	274.745	2.018	0.116	6.281	0.017	0.116	2.573	0.01
88	10605	10606	NS	2	-33.958	28.029	1.103	-34.524	28.629	0.569	-18.055	31.369	16.345	-14.087	30.185	31.875	0.116	241.15	2.431	0.116	274.745	2.018	0.116	6.281	0.017	0.116	2.573	0.01
89	10606	10607	SN	1	-34.235	24.89	0.415	-33.84	27.172	2.816	-17.767	29.497	16.896	-20.861	30.111	17.749	0.116	256.989	2.345	0.116	234.729	1.867	0.116	5.884	0.005	0.116	11.902	0.002
90	10606	10607	NS	1	-34.532	28.87	2.086	-34.79	25.637	1.173	-3.873	28.982	15.895	-5.188	31.254	24.076	0.116	275.245	1.634	0.116	292.09	1.891	0.116	0.334	0.0	0.116	0.416	0.0
91	10607	10608	NS	1	-34.966	28.875	3.715	-34.83	26.957	2.94	3.303	29.133	21.136	4.632	29.687	34.179	0.116	304.144	4.638	0.116	294.745	4.367	0.116	0.153	0.0	0.116	0.143	0.0
92	10607	10608	SN	1	-32.938	24.998	1.386	-32.928	26.389	4.927	-13.001	31.988	15.59	-15.696	30.602	16.472	0.116	190.702	1.64	0.116	190.254	0.993	0.116	2.024	0.005	0.116	3.686	0.006
93	10607	10608	NS	1	-34.966	28.875	3.714	-34.83	26.957	2.94	3.303	29.133	26.101	4.632	29.706	37.407	0.116	304.144	4.637	0.116	294.745	4.367	0.116	0.153	0.0	0.116	0.143	0.0
94	10608	10609	NS	1	-33.591	26.876	2.736	-33.938	26.686	2.153	10.658	28.518	25.272	12.367	29.857	38.307	0.116	221.589	1.763	0.116	239.991	1.284	0.116	0.122	0.0	0.116	0.12	0.0
95	10608	10609	SN	1	-33.961	24.938	0.246	-34.652	26.799	3.127	-10.089	29.904	26.315	-8.886	30.39	29.51	0.116	241.332	1.581	0.116	282.913	1.305	0.116	1.081	0.009	0.116	0.842	0.0
96	10608	10609	NS	1	-33.591	26.876	2.736	-33.938	26.686	2.153	10.658	28.518	25.602	12.367	29.857	38.54	0.116	221.589	1.763	0.116	239.991	1.284	0.116	0.122	0.0	0.116	0.12	0.0
97	10609	10610	NS	1	-34.971	25.484	3.025	-34.903	26.938	1.816	11.032	28.468	5.691	8.962	32.108	15.221	0.116	304.471	3.504	0.116	299.731	3.733	0.116	0.122	0.0	0.116	0.125	0.0
98	10609	10610	NS	1	-34.971	25.484	3.025	-34.903	26.938	1.816	8.529	28.598	28.132	8.973	32.114	40.581	0.116	304.471	3.506	0.116	299.731	3.733	0.116	0.126	0.0	0.116	0.125	0.0
99	10610	10611	NS	1	-34.502	25.557	2.979	-34.518	27.504	0.759	7.888	28.795	7.511	7.438	29.797	17.539	0.116	273.36	3.677	0.116	274.285	3.04	0.116	0.128	0.0	0.116	0.13	0.0
100	10610	10611	NS	1	-34.502	25.557	2.979	-34.518	27.501	0.759	7.902	29.956	16.552	7.438	29.859	26.281	0.116	273.36	3.677	0.116	274.285	3.04	0.116	0.128	0.0	0.116	0.13	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	10581	10582	SN	1	57.582	58.428	0.0	0.0	289.102	3.78	1218.816	1288.912	17.569	-93.851	-91.998	0.0
2	10581	10582	SN	1	57.582	58.428	0.0	0.0	289.102	3.776	1218.912	1288.912	17.55	-93.851	-91.998	0.0
3	10582	10583	SN	2	57.581	58.418	0.0	0.0	299.1	3.859	1219.176	1288.736	17.238	-93.256	-91.998	0.0
4	10582	10583	SN	1	57.581	58.418	0.0	0.0	299.134	3.857	1219.176	1288.744	17.235	-93.256	-91.998	0.0
5	10582	10583	SN	1	57.581	58.418	0.0	0.0	288.137	3.679	1219.832	1288.736	17.58	-93.256	-92.009	0.0
6	10583	10584	NS	1	57.354	58.206	0.0	0.003	298.968	3.552	1189.888	1284.0	45.985	-93.422	-91.716	0.0
7	10583	10584	SN	1	57.579	58.413	0.0	0.0	295.979	3.475	1219.568	1288.968	16.236	-93.199	-92.006	0.0
8	10583	10584	NS	1	57.354	58.207	0.0	0.003	298.93	3.548	1189.872	1284.008	46.019	-93.423	-91.715	0.0
9	10583	10584	SN	1	57.579	58.413	0.0	0.0	295.979	3.632	1219.008	1288.968	16.092	-93.199	-91.999	0.0
10	10583	10584	SN	1	57.579	58.413	0.0	0.0	295.979	3.477	1219.568	1288.968	16.251	-93.199	-92.006	0.0
11	10584	10585	NS	1	57.326	58.207	0.0	0.0	292.758	3.553	1190.08	1284.152	46.786	-93.425	-91.722	0.0
12	10584	10585	NS	1	57.326	58.207	0.0	0.0	292.758	3.556	1190.08	1284.152	46.739	-93.425	-91.722	0.0
13	10585	10586	NS	1	57.357	58.207	0.0	0.003	297.082	3.758	1190.176	1284.096	45.876	-93.08	-91.736	0.0
14	10585	10586	SN	1	57.574	58.42	0.0	0.0	284.177	3.352	1220.216	1288.864	16.222	-93.391	-92.01	0.0
15	10585	10586	SN	1	57.574	58.42	0.0	0.0	294.451	3.56	1218.824	1288.864	15.946	-93.391	-91.996	0.0
16	10585	10586	SN	2	57.574	58.42	0.0	0.0	294.451	3.56	1218.824	1288.864	15.946	-93.391	-91.996	0.0
17	10585	10586	NS	2	57.357	58.207	0.0	0.003	297.071	3.756	1190.184	1284.088	45.871	-93.08	-91.736	0.0
18	10586	10587	SN	1	57.568	58.411	0.0	0.0	295.119	3.534	1218.824	1288.84	15.733	-93.342	-91.995	0.0
19	10586	10587	NS	1	57.324	58.206	0.0	0.0	280.333	3.696	1190.6	1284.072	45.592	-93.081	-91.751	0.0
20	10586	10587	NS	1	57.323	58.206	0.0	0.0	280.256	3.69	1190.6	1284.072	45.628	-93.085	-91.751	0.0
21	10586	10587	SN	2	57.568	58.411	0.0	0.0	295.152	3.534	1218.808	1288.84	15.733	-93.342	-91.995	0.0
22	10587	10588	NS	1	57.327	58.207	0.0	0.0	298.273	3.801	1190.6	1284.016	44.82	-95.685	-91.755	0.0
23	10587	10588	SN	1	57.572	58.411	0.0	0.0	290.999	3.555	1218.336	1288.712	15.723	-93.253	-91.997	0.0
24	10587	10588	SN	1	57.572	58.411	0.0	0.0	290.999	3.561	1218.584	1288.72	15.736	-93.253	-91.997	0.0
25	10587	10588	SN	1	57.572	58.411	0.0	0.0	290.458	3.402	1219.728	1288.72	15.912	-93.048	-92.004	0.0
26	10588	10589	SN	1	57.573	58.413	0.0	0.0	288.512	3.682	1218.608	1288.904	16.945	-93.164	-91.994	0.0
27	10588	10589	NS	1	57.323	58.208	0.0	0.0	298.626	3.67	1189.856	1284.112	46.711	-93.893	-91.76	0.0
28	10588	10589	SN	1	57.573	58.413	0.0	0.0	288.512	2.868	1221.32	1288.904	18.1	-93.164	-92.035	0.0
29	10588	10589	SN	1	57.573	58.413	0.0	0.0	288.512	3.683	1218.6	1288.904	16.963	-93.164	-91.994	0.0
30	10589	10590	SN	1	57.574	58.429	0.0	0.0	289.471	2.627	1221.472	1289.128	18.101	-94.209	-92.019	0.0
31	10589	10590	NS	1	57.345	58.208	0.0	0.0	288.181	3.804	1189.352	1284.256	47.913	-93.418	-91.757	0.0
32	10589	10590	NS	1	57.338	58.217	0.0	0.0	288.181	3.806	1189.352	1284.528	47.88	-93.418	-91.757	0.0
33	10589	10590	SN	1	57.574	58.428	0.0	0.0	297.054	3.658	1218.728	1289.112	16.797	-94.209	-91.972	0.0
34	10589	10590	SN	2	57.574	58.429	0.0	0.0	297.054	3.657	1218.728	1289.128	16.792	-94.209	-91.972	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	10590	10591	NS	1	57.32	58.208	0.0	0.0	292.714	3.989	1190.44	1284.32	45.787	-93.418	-91.753	0.0
36	10590	10591	SN	2	57.577	58.415	0.0	0.0	294.628	3.559	1218.944	1289.2	16.364	-93.293	-91.964	0.0
37	10590	10591	NS	1	57.32	58.208	0.0	0.0	292.714	3.993	1190.44	1284.32	45.837	-93.418	-91.753	0.0
38	10590	10591	SN	1	57.577	58.415	0.0	0.0	294.628	3.559	1218.944	1289.2	16.364	-93.293	-91.964	0.0
39	10591	10592	NS	1	57.328	58.207	0.0	0.0	296.575	3.737	1189.76	1284.224	47.789	-93.421	-91.725	0.0
40	10591	10592	NS	1	57.328	58.207	0.0	0.0	296.575	3.732	1189.76	1284.224	47.737	-93.421	-91.725	0.0
41	10591	10592	SN	1	57.574	58.414	0.0	0.0	294.33	3.628	1218.704	1289.088	16.679	-93.107	-91.974	0.0
42	10592	10593	SN	1	57.402	58.437	0.0	0.0	297.871	3.7	1212.832	1289.2	17.216	-93.277	-91.986	0.0
43	10593	10594	SN	1	57.571	58.414	0.0	0.0	295.659	3.594	1218.168	1289.304	16.95	-93.158	-91.991	0.0
44	10594	10595	SN	1	57.572	58.423	0.0	0.0	290.834	3.613	1218.064	1289.448	17.356	-93.157	-91.989	0.0
45	10594	10595	NS	1	57.354	58.211	0.0	0.0	299.327	3.755	1189.384	1284.704	49.107	-93.008	-91.757	0.0
46	10595	10596	NS	1	57.327	58.209	0.0	0.0	290.492	3.785	1189.344	1284.776	48.321	-93.133	-91.756	0.0
47	10595	10596	NS	1	57.327	58.193	0.0	0.0	282.302	1.945	1189.344	1273.176	49.377	-93.01	-91.756	0.0
48	10595	10596	SN	1	57.548	58.448	0.0	0.0	290.238	2.689	1220.36	1289.608	18.8	-93.23	-92.018	0.0
49	10595	10596	SN	1	57.548	58.448	0.0	0.0	299.713	3.697	1218.024	1289.608	17.777	-93.23	-91.988	0.0
50	10596	10597	SN	1	57.571	58.416	0.0	0.0	290.96	3.388	1220.584	1289.6	18.056	-93.246	-92.016	0.0
51	10596	10597	SN	1	57.328	58.416	0.0	0.0	296.894	3.907	1210.808	1289.6	17.414	-93.952	-91.986	0.0
52	10597	10598	SN	1	57.571	58.444	0.0	0.0	295.411	3.545	1218.152	1289.536	17.33	-93.174	-91.998	0.0
53	10597	10598	SN	1	57.571	58.444	0.0	0.0	295.411	3.701	1218.064	1289.536	17.115	-93.24	-91.991	0.0
54	10597	10598	NS	1	57.342	58.211	0.0	0.0	297.656	3.714	1189.656	1284.848	45.296	-93.414	-91.747	0.0
55	10597	10598	NS	1	57.354	58.211	0.0	0.0	297.656	3.711	1189.736	1284.848	45.299	-93.414	-91.747	0.0
56	10598	10599	NS	1	57.355	58.213	0.0	0.0	297.066	3.57	1189.944	1285.128	47.329	-95.605	-91.698	0.0
57	10598	10599	SN	1	57.538	58.415	0.0	0.0	295.869	3.396	1218.656	1289.704	16.553	-93.144	-91.996	0.0
58	10598	10599	SN	1	57.538	58.415	0.0	0.0	295.869	3.526	1217.992	1289.704	16.412	-93.144	-91.991	0.0
59	10598	10599	SN	1	57.538	58.415	0.0	0.0	295.929	3.399	1218.648	1289.704	16.563	-93.154	-91.996	0.0
60	10599	10600	NS	1	57.357	58.212	0.0	0.0	298.935	3.802	1190.072	1285.072	47.348	-95.631	-91.751	0.0
61	10599	10600	SN	1	57.275	58.434	0.0	0.0	296.79	3.511	1209.248	1289.624	16.497	-94.532	-91.987	0.0
62	10599	10600	SN	1	57.275	58.422	0.0	0.0	296.79	3.513	1209.248	1289.624	16.515	-94.532	-91.987	0.0
63	10599	10600	SN	1	57.567	58.422	0.0	0.0	296.79	3.359	1218.376	1289.624	16.724	-93.217	-92.0	0.0
64	10600	10601	SN	1	57.548	58.413	0.0	0.0	293.426	3.531	1217.888	1289.528	16.352	-93.119	-91.987	0.0
65	10600	10601	NS	1	57.352	58.211	0.0	0.0	299.244	3.686	1189.976	1285.008	46.45	-93.073	-91.755	0.0
66	10600	10601	NS	2	57.352	58.211	0.0	0.0	299.244	3.682	1189.976	1285.008	46.45	-93.073	-91.755	0.0
67	10601	10602	SN	1	57.564	58.412	0.0	0.0	290.767	3.541	1217.416	1289.44	16.616	-93.958	-91.989	0.0
68	10601	10602	SN	1	57.564	58.413	0.0	0.0	290.767	3.495	1218.048	1289.448	16.649	-93.958	-91.99	0.0
69	10601	10602	SN	1	57.564	58.413	0.0	0.0	290.767	3.543	1217.824	1289.448	16.621	-93.958	-91.989	0.0
70	10601	10602	NS	1	57.357	58.21	0.0	0.003	286.157	3.714	1190.8	1284.92	46.539	-93.41	-91.747	0.0
71	10601	10602	NS	2	57.357	58.21	0.0	0.0	286.151	3.715	1190.792	1284.928	46.521	-93.41	-91.747	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	10602	10603	SN	1	57.564	58.431	0.0	0.0	298.356	3.678	1217.72	1289.44	17.066	-93.444	-91.984	0.0
73	10602	10603	NS	1	57.343	58.211	0.0	0.0	289.67	3.743	1190.184	1284.928	45.942	-93.088	-91.76	0.0
74	10602	10603	SN	1	57.55	58.432	0.0	0.003	290.607	3.44	1219.36	1289.456	17.433	-93.444	-92.002	0.0
75	10602	10603	NS	1	57.343	58.211	0.0	0.0	289.67	3.746	1190.184	1284.928	45.988	-93.088	-91.76	0.0
76	10602	10603	SN	2	57.564	58.432	0.0	0.003	298.356	3.68	1217.72	1289.456	17.046	-93.444	-91.984	0.0
77	10603	10604	SN	1	57.566	58.415	0.0	0.003	290.111	2.732	1220.144	1289.736	19.177	-93.206	-92.032	0.0
78	10603	10604	SN	2	57.566	58.415	0.0	0.0	296.597	3.755	1217.712	1289.736	17.792	-93.605	-91.983	0.0
79	10603	10604	NS	1	57.346	58.214	0.0	0.0	297.038	3.8	1189.896	1285.176	48.281	-93.41	-91.762	0.0
80	10603	10604	SN	1	57.566	58.415	0.0	0.0	296.597	3.755	1217.712	1289.736	17.792	-93.605	-91.983	0.0
81	10603	10604	NS	1	57.337	58.214	0.0	0.0	297.038	3.79	1189.856	1285.176	48.314	-93.41	-91.762	0.0
82	10604	10605	SN	1	57.562	58.417	0.0	0.0	295.731	3.63	1217.88	1289.848	16.58	-93.116	-91.955	0.0
83	10604	10605	NS	1	57.328	58.215	0.0	0.0	287.067	3.726	1189.96	1285.32	47.967	-93.411	-91.752	0.0
84	10604	10605	NS	1	57.323	58.215	0.0	0.0	287.067	3.736	1189.984	1285.32	47.936	-93.411	-91.752	0.0
85	10604	10605	SN	2	57.563	58.417	0.0	0.0	295.709	3.63	1217.888	1289.856	16.57	-93.116	-91.955	0.0
86	10605	10606	SN	1	57.569	58.416	0.0	0.0	298.466	3.636	1217.968	1289.832	17.028	-93.32	-91.962	0.0
87	10605	10606	NS	1	57.335	58.263	0.0	0.0	298.67	3.831	1190.84	1285.32	47.413	-95.65	-91.731	0.0
88	10605	10606	NS	2	57.335	58.263	0.0	0.0	298.67	3.831	1190.84	1285.32	47.413	-95.65	-91.731	0.0
89	10606	10607	SN	1	57.472	58.449	0.0	0.0	295.659	3.658	1213.888	1289.808	17.584	-95.352	-91.973	0.0
90	10606	10607	NS	1	57.348	58.22	0.0	0.0	298.731	3.729	1190.408	1285.304	48.862	-94.812	-91.755	0.0
91	10607	10608	NS	1	57.322	58.199	0.0	0.0	280.427	2.975	1190.744	1283.656	47.894	-93.381	-91.762	0.0
92	10607	10608	SN	1	57.565	58.416	0.0	0.0	293.04	3.631	1217.44	1289.952	17.736	-93.194	-91.983	0.0
93	10607	10608	NS	1	57.322	58.215	0.0	0.0	286.703	3.628	1190.744	1285.392	48.863	-93.381	-91.762	0.0
94	10608	10609	NS	1	57.354	58.216	0.0	0.0	289.659	3.77	1189.752	1285.44	49.638	-93.408	-91.758	0.0
95	10608	10609	SN	1	57.543	58.418	0.0	0.0	297.611	3.63	1217.192	1290.016	17.849	-93.172	-91.982	0.0
96	10608	10609	NS	1	57.354	58.216	0.0	0.0	289.659	3.841	1189.752	1285.512	49.716	-93.408	-91.758	0.0
97	10609	10610	NS	1	57.321	58.201	0.0	0.003	297.358	2.076	1189.888	1277.544	48.222	-93.136	-91.757	0.0
98	10609	10610	NS	1	57.321	58.218	0.0	0.0	297.358	3.648	1189.888	1285.704	49.937	-93.162	-91.757	0.0
99	10610	10611	NS	1	57.34	58.201	0.0	0.0	279.842	2.661	1189.84	1280.784	45.143	-93.008	-91.757	0.0
100	10610	10611	NS	1	57.34	58.218	0.0	0.0	289.571	3.686	1189.84	1285.824	48.315	-93.008	-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	10581	10582	SN	1	-33.559	18.496	0.0	-33.952	20.69	0.0	-2.958	22.914	0.04	0.588	22.979	0.069	0.086	168.138	1.666	0.086	184.014	1.58	0.086	0.218	0.0	0.086	0.14	0.0
2	10581	10582	SN	1	-33.924	18.49	0.0	-33.647	20.691	0.0	-2.961	22.911	0.04	0.588	22.979	0.069	0.086	182.893	1.665	0.086	171.55	1.582	0.086	0.218	0.0	0.086	0.14	0.0
3	10582	10583	SN	2	-34.642	20.803	0.0	-34.835	20.894	0.0	-13.384	23.691	0.015	-15.115	23.126	0.03	0.086	215.75	3.668	0.086	225.565	2.767	0.086	1.679	0.003	0.086	2.469	0.005
4	10582	10583	SN	1	-34.622	20.803	0.0	-34.977	20.894	0.0	-13.384	23.691	0.015	-15.115	23.126	0.029	0.086	214.714	3.667	0.086	233.027	2.767	0.086	1.679	0.003	0.086	2.469	0.005
5	10582	10583	SN	1	-34.642	20.803	0.0	-34.835	20.894	0.0	-13.183	23.691	0.015	-15.115	23.126	0.03	0.086	215.75	3.762	0.086	225.565	2.709	0.086	1.606	0.003	0.086	2.469	0.005
6	10583	10584	NS	1	-34.4	19.547	0.0	-34.85	20.015	0.0	-13.985	22.254	0.005	-10.527	23.581	0.106	0.086	204.027	4.294	0.086	226.353	3.75	0.086	1.918	0.005	0.086	0.902	0.0
7	10583	10584	SN	1	-34.923	19.635	0.0	-34.555	21.137	0.0	-3.273	22.525	0.008	0.958	22.522	0.032	0.086	230.136	4.148	0.086	211.472	4.034	0.086	0.228	0.0	0.086	0.136	0.0
8	10583	10584	NS	1	-34.942	19.548	0.0	-34.85	20.015	0.0	-13.986	22.255	0.005	-10.527	23.581	0.106	0.086	231.154	4.3	0.086	226.353	3.748	0.086	1.919	0.005	0.086	0.902	0.0
9	10583	10584	SN	1	-34.923	19.635	0.0	-34.555	21.137	0.0	-3.273	22.525	0.008	0.958	22.522	0.032	0.086	230.136	4.131	0.086	211.472	4.011	0.086	0.228	0.0	0.086	0.136	0.0
10	10583	10584	SN	1	-34.923	19.635	0.0	-34.555	21.137	0.0	-3.273	22.525	0.008	0.958	22.522	0.032	0.086	230.136	4.153	0.086	211.472	4.034	0.086	0.228	0.0	0.086	0.136	0.0
11	10584	10585	NS	1	-34.807	19.013	0.0	-33.019	16.601	0.0	-5.85	21.649	0.0	-33.192	22.905	0.063	0.086	224.132	1.531	0.087	148.475	1.434	0.086	0.353	0.0	0.086	154.518	0.011
12	10584	10585	NS	1	-34.807	19.013	0.0	-33.019	16.601	0.0	-5.85	21.649	0.0	-33.192	22.904	0.063	0.086	224.132	1.528	0.087	148.475	1.433	0.086	0.353	0.0	0.086	154.518	0.011
13	10585	10586	NS	1	-34.575	18.925	0.0	-34.114	18.332	0.0	-12.877	22.62	0.01	-30.918	22.928	0.064	0.086	212.43	2.592	0.086	191.061	2.505	0.086	1.501	0.003	0.086	91.547	0.051
14	10585	10586	SN	1	-34.77	19.014	0.0	-34.626	19.339	0.0	0.97	22.483	0.101	1.722	22.754	0.437	0.086	227.891	2.537	0.086	214.927	2.344	0.086	0.136	0.0	0.086	0.127	0.0
15	10585	10586	SN	1	-34.77	19.107	0.0	-34.626	19.339	0.0	0.97	22.483	0.101	1.722	22.754	0.422	0.086	227.891	2.49	0.086	214.927	2.307	0.086	0.136	0.0	0.086	0.127	0.0
16	10585	10586	SN	2	-34.77	19.107	0.0	-34.626	19.339	0.0	0.97	22.483	0.101	1.722	22.754	0.422	0.086	227.891	2.49	0.086	214.927	2.307	0.086	0.136	0.0	0.086	0.127	0.0
17	10585	10586	NS	2	-34.363	18.925	0.0	-34.114	18.332	0.0	-12.877	22.62	0.01	-30.918	22.928	0.064	0.086	202.361	2.592	0.086	191.061	2.506	0.086	1.501	0.003	0.086	91.547	0.051
18	10586	10587	SN	1	-34.827	19.192	0.0	-34.98	18.905	0.0	0.245	21.841	0.0	2.146	22.702	0.253	0.086	225.108	3.721	0.086	233.253	3.033	0.086	0.145	0.0	0.086	0.123	0.0
19	10586	10587	NS	1	-34.929	18.238	0.0	-33.814	17.684	0.0	-17.758	23.382	0.023	-21.8	22.884	0.054	0.086	230.462	2.161	0.086	178.314	1.828	0.086	4.483	0.005	0.086	11.275	0.012
20	10586	10587	NS	1	-34.595	18.238	0.0	-33.799	17.684	0.0	-17.75	23.382	0.023	-21.887	22.882	0.054	0.086	213.448	2.156	0.086	177.695	1.822	0.086	4.475	0.005	0.086	11.502	0.012
21	10586	10587	SN	2	-34.827	19.192	0.0	-34.98	18.905	0.0	0.245	21.841	0.0	2.146	22.702	0.253	0.086	225.108	3.721	0.086	233.253	3.032	0.086	0.145	0.0	0.086	0.123	0.0
22	10587	10588	NS	1	-34.945	21.063	0.0	-33.633	21.917	0.0	-28.386	22.376	0.007	-34.772	23.292	0.134	0.086	231.328	1.653	0.086	171.025	1.679	0.086	51.128	0.214	0.086	222.253	0.053
23	10587	10588	SN	1	-34.854	17.887	0.0	-34.902	18.001	0.0	0.512	22.613	0.011	1.727	23.42	0.035	0.086	226.531	3.562	0.086	228.987	3.086	0.086	0.142	0.0	0.086	0.127	0.0
24	10587	10588	SN	1	-34.917	17.882	0.0	-34.803	18.0	0.0	0.514	22.613	0.011	1.727	23.42	0.035	0.086	229.802	3.551	0.086	223.846	3.088	0.086	0.142	0.0	0.086	0.127	0.0
25	10587	10588	SN	1	-34.917	17.882	0.0	-34.803	17.707	0.0	0.514	22.613	0.011	1.727	23.42	0.035	0.086	229.802	3.585	0.086	223.846	3.102	0.086	0.142	0.0	0.086	0.127	0.0
26	10588	10589	SN	1	-34.736	17.713	0.0	-34.646	18.756	0.0	-2.446	23.53	0.304	-4.342	23.772	0.828	0.086	220.495	4.38	0.086	215.956	4.547	0.086	0.202	0.0	0.086	0.271	0.0
27	10588	10589	NS	1	-34.793	21.253	0.0	-34.748	21.043	0.0	2.383	22.808	0.147	1.902	24.975	0.464	0.086	223.407	3.407	0.086	221.078	3.246	0.086	0.121	0.0	0.086	0.125	0.0
28	10588	10589	SN	1	-34.852	17.713	0.0	-34.676	17.795	0.0	-2.446	23.53	0.324	-4.344	23.772	0.831	0.086	226.457	4.379	0.086	217.412	4.739	0.086	0.202	0.0	0.086	0.271	0.0
29	10588	10589	SN	1	-34.852	17.713	0.0	-34.676	18.756	0.0	-2.446	23.53	0.304	-4.344	23.772	0.829	0.086	226.457	4.386	0.086	217.412	4.542	0.086	0.202	0.0	0.086	0.271	0.0
30	10589	10590	SN	1	-34.23	17.749	0.0	-34.281	17.354	0.0	-6.514	23.34	0.162	-14.719	23.965	0.658	0.086	196.249	2.629	0.087	198.532	2.933	0.086	0.4	0.0	0.086	2.26	0.003
31	10589	10590	NS	1	-34.688	21.604	0.0	-34.882	21.847	0.0	-4.619	22.932	0.163	-1.74	23.801	0.916	0.086	218.056	2.361	0.086	227.948	2.181	0.086	0.284	0.0	0.086	0.183	0.0
32	10589	10590	NS	1	-33.746	21.603	0.0	-34.985	21.847	0.0	-4.619	22.93	0.163	-1.74	23.802	0.924	0.086	175.498	2.354	0.086	233.486	2.179	0.086	0.284	0.0	0.086	0.183	0.0

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

33	10589	10590	SN	1	-34.242	17.748	0.0	-33.454	18.963	0.0	-6.514	23.34	0.153	-14.719	23.965	0.774	0.086	196.796	2.699	0.086	164.083	2.633	0.086	0.4	0.0	0.086	2.26	0.003
34	10589	10590	SN	2	-34.23	17.749	0.0	-33.454	18.963	0.0	-6.514	23.34	0.153	-14.719	23.965	0.774	0.086	196.249	2.699	0.086	164.083	2.633	0.086	0.4	0.0	0.086	2.26	0.003
35	10590	10591	NS	1	-34.852	21.794	0.0	-34.249	21.725	0.0	-3.951	23.216	0.383	-0.718	24.248	1.961	0.086	226.417	3.346	0.086	197.078	3.072	0.086	0.254	0.0	0.086	0.162	0.0
36	10590	10591	SN	2	-34.984	17.706	0.0	-34.882	18.903	0.0	-15.303	22.907	0.071	-3.669	23.934	0.396	0.086	233.391	5.713	0.086	227.987	5.224	0.086	2.576	0.013	0.086	0.243	0.0
37	10590	10591	NS	1	-34.852	21.794	0.0	-34.249	21.725	0.0	-3.951	23.216	0.383	-0.718	24.248	1.961	0.086	226.417	3.352	0.086	197.078	3.078	0.086	0.254	0.0	0.086	0.162	0.0
38	10590	10591	SN	1	-34.984	17.706	0.0	-34.882	18.903	0.0	-15.303	22.907	0.071	-3.669	23.934	0.396	0.086	233.391	5.713	0.086	227.987	5.224	0.086	2.576	0.013	0.086	0.243	0.0
39	10591	10592	NS	1	-34.994	22.529	0.001	-34.923	19.23	0.0	-13.346	22.764	0.021	-22.937	24.013	1.305	0.086	239.928	2.185	0.086	230.188	1.965	0.086	1.665	0.005	0.086	14.626	0.004
40	10591	10592	NS	1	-34.55	22.529	0.001	-34.13	19.23	0.0	-13.346	22.764	0.021	-22.937	24.013	1.303	0.086	211.206	2.183	0.086	191.717	1.972	0.086	1.665	0.005	0.086	14.626	0.004
41	10591	10592	SN	1	-34.963	19.547	0.0	-34.999	21.143	0.0	-30.983	23.165	0.065	-24.631	23.116	0.265	0.086	232.308	3.157	0.086	234.201	3.103	0.086	92.942	0.117	0.086	21.577	0.102
42	10592	10593	SN	1	-32.997	19.858	0.0	-34.722	20.19	0.0	-26.645	22.925	0.065	-25.47	23.122	0.217	0.086	147.766	1.632	0.086	219.764	1.533	0.086	34.268	0.041	0.086	26.161	0.025
43	10593	10594	SN	1	-32.918	18.086	0.0	-34.979	20.694	0.0	-21.306	23.649	0.076	-23.39	23.355	0.335	0.086	145.065	1.375	0.086	233.13	1.645	0.086	10.069	0.007	0.086	16.23	0.011
44	10594	10595	SN	1	-34.718	18.838	0.0	-34.847	20.459	0.0	-29.148	23.069	0.275	-32.443	23.703	1.269	0.086	219.556	4.255	0.086	226.148	3.92	0.086	60.943	0.249	0.086	130.047	0.226
45	10594	10595	NS	1	-34.718	19.912	0.0	-34.648	20.076	0.0	1.843	22.388	0.045	2.062	24.0	1.746	0.086	219.498	4.267	0.086	216.06	4.222	0.086	0.126	0.0	0.086	0.124	0.0
46	10595	10596	NS	1	-34.829	19.438	0.0	-34.659	20.569	0.0	2.649	23.324	0.668	1.581	23.982	1.811	0.086	225.243	1.542	0.086	216.593	1.39	0.086	0.119	0.0	0.086	0.129	0.0
47	10595	10596	NS	1	-34.829	19.438	0.0	-34.659	20.569	0.0	4.31	22.469	0.006	3.074	21.31	0.0	0.086	225.243	1.588	0.086	216.593	1.391	0.086	0.108	0.0	0.086	0.115	0.0
48	10595	10596	SN	1	-34.575	15.08	0.0	-34.338	15.639	0.0	0.836	23.072	0.28	-4.011	23.379	1.255	0.087	212.467	2.335	0.087	201.157	2.466	0.086	0.137	0.0	0.086	0.257	0.0
49	10595	10596	SN	1	-34.575	18.603	0.0	-34.338	20.394	0.0	-0.274	23.108	0.313	-4.011	23.379	1.243	0.086	212.467	2.415	0.086	201.157	2.293	0.086	0.154	0.0	0.086	0.257	0.0
50	10596	10597	SN	1	-34.68	21.125	0.0	-33.566	21.473	0.0	-4.517	22.571	0.015	-3.663	23.06	0.019	0.086	217.631	2.686	0.086	168.45	1.992	0.086	0.279	0.0	0.086	0.243	0.0
51	10596	10597	SN	1	-34.945	21.125	0.0	-33.566	21.473	0.0	-4.517	22.571	0.015	-3.663	23.06	0.019	0.086	231.35	2.59	0.086	168.45	2.103	0.086	0.279	0.0	0.086	0.243	0.0
52	10597	10598	SN	1	-34.854	20.232	0.0	-34.954	21.072	0.0	-7.419	22.472	0.011	-7.708	23.063	0.035	0.086	226.511	4.838	0.086	231.841	4.719	0.086	0.476	0.0	0.086	0.504	0.0
53	10597	10598	SN	1	-34.854	20.232	0.0	-34.954	21.072	0.0	-7.419	22.472	0.011	-7.708	23.063	0.035	0.086	226.511	4.897	0.086	231.841	4.655	0.086	0.476	0.0	0.086	0.504	0.0
54	10597	10598	NS	1	-33.413	19.887	0.0	-33.782	21.036	0.0	1.543	22.798	0.009	-1.287	24.902	0.125	0.086	162.582	2.432	0.086	176.995	2.612	0.086	0.129	0.0	0.086	0.173	0.0
55	10597	10598	NS	1	-33.161	19.885	0.0	-33.738	21.038	0.0	1.543	22.798	0.009	-1.287	24.902	0.124	0.086	153.414	2.43	0.086	175.214	2.619	0.086	0.129	0.0	0.086	0.173	0.0
56	10598	10599	NS	1	-34.847	19.316	0.0	-34.413	18.889	0.0	-6.7	22.449	0.009	-22.838	22.99	0.075	0.086	226.148	3.771	0.086	204.619	3.514	0.086	0.414	0.0	0.086	14.3	0.017
57	10598	10599	SN	1	-34.956	19.909	0.0	-34.657	20.059	0.0	-0.052	22.534	0.022	-3.702	22.565	0.035	0.086	231.891	4.218	0.086	216.52	3.869	0.086	0.15	0.0	0.086	0.244	0.0
58	10598	10599	SN	1	-34.956	19.909	0.0	-34.657	20.059	0.0	-0.052	22.534	0.022	-3.702	22.565	0.035	0.086	231.891	4.227	0.086	216.52	3.833	0.086	0.15	0.0	0.086	0.244	0.0
59	10598	10599	SN	1	-34.854	19.91	0.0	-34.657	20.059	0.0	-0.052	22.534	0.022	-3.702	22.565	0.035	0.086	226.532	4.217	0.086	216.52	3.86	0.086	0.15	0.0	0.086	0.244	0.0
60	10599	10600	NS	1	-33.93	18.563	0.0	-34.926	17.924	0.0	-29.782	22.135	0.002	-24.724	23.182	0.065	0.086	183.112	4.665	0.086	230.293	4.711	0.086	70.504	0.113	0.086	22.039	0.078
61	10599	10600	SN	1	-33.802	18.663	0.0	-34.852	19.095	0.0	1.445	22.006	0.006	1.898	22.32	0.038	0.086	177.765	2.089	0.086	232.161	2.172	0.086	0.13	0.0	0.086	0.127	0.0
62	10599	10600	SN	1	-34.614	18.665	0.0	-34.513	19.095	0.0	1.445	22.006	0.006	1.898	22.32	0.038	0.086	214.379	2.081	0.086	209.424	2.173	0.086	0.13	0.0	0.086	0.127	0.0
63	10599	10600	SN	1	-34.614	17.93	0.0	-34.513	19.096	0.0	1.445	22.006	0.006	1.898	22.32	0.039	0.086	214.379	2.11	0.086	209.424	2.129	0.086	0.13	0.0	0.086	0.125	0.0
64	10600	10601	SN	1	-34.759	19.007	0.0	-34.543	18.922	0.0	1.0	22.201	0.006	2.356	22.935	0.313	0.086	221.664	2.636	0.086	210.843	2.724	0.086	0.135	0.0	0.086	0.121	0.0
65	10600	10601	NS	1	-33.313	18.533	0.0	-34.64	18.267	0.0	-7.662	22.713	0.037	-5.408	23.329	0.103	0.086	158.888	2.449	0.086	215.651	2.178	0.086	0.499	0.0	0.086	0.326	0.0
66	10600	10601	NS	2	-33.313	18.533	0.0	-34.64	18.269	0.0	-7.662	22.713	0.037	-5.408	23.329	0.103	0.086	158.888	2.448	0.086	215.651	2.176	0.086	0.499	0.0	0.086	0.326	0.0
67	10601	10602	SN	1	-34.742	18.292	0.0	-34.984	18.239	0.0	0.525	21.802	0.0	2.578	22.715	0.014	0.086	220.81	3.381	0.086	233.364	3.146	0.086	0.141	0.0	0.086	0.119	0.0
68	10601	10602	SN	1	-34.727	18.292	0.0	-34.965	17.928	0.0	0.525	21.802	0.0	2.578	22.715	0.014	0.086	220.019	3.384	0.086	232.35	3.142	0.086	0.141	0.0	0.086	0.119	0.0
69	10601	10602	SN	1	-34.727	18.292	0.0	-34.965	18.238	0.0	0.525	21.802	0.0	2.578	22.715	0.014	0.086	220.019	3.379	0.086	232.35	3.143	0.086	0.141	0.0	0.086	0.119	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	10601	10602	NS	1	-34.43	18.083	0.0	-33.964	17.891	0.0	-21.212	22.37	0.006	-14.817	23.01	0.104	0.086	205.482	1.614	0.086	184.554	1.291	0.086	9.855	0.016	0.086	2.31	0.002
71	10601	10602	NS	2	-34.184	18.083	0.0	-33.964	17.891	0.0	-21.235	22.37	0.006	-14.818	23.01	0.104	0.086	194.148	1.614	0.086	184.554	1.291	0.086	9.906	0.016	0.086	2.31	0.002
72	10602	10603	SN	1	-34.953	17.574	0.0	-34.846	18.207	0.0	-3.762	23.349	0.234	0.341	23.685	0.493	0.087	231.697	3.734	0.086	226.078	3.713	0.086	0.246	0.0	0.086	0.144	0.0
73	10602	10603	NS	1	-34.665	20.659	0.0	-34.4	21.635	0.0	-26.422	22.526	0.062	-31.215	23.292	0.174	0.086	216.841	2.965	0.086	204.039	2.621	0.086	32.561	0.217	0.086	98.038	0.292
74	10602	10603	SN	1	-34.803	15.399	0.0	-34.946	17.582	0.0	-3.762	23.349	0.237	0.341	23.685	0.493	0.087	224.831	3.823	0.087	231.438	3.816	0.086	0.246	0.0	0.086	0.144	0.0
75	10602	10603	NS	1	-34.665	20.659	0.0	-34.67	21.638	0.0	-26.422	22.529	0.062	-31.215	23.292	0.174	0.086	216.841	2.973	0.086	217.129	2.62	0.086	32.561	0.217	0.086	98.038	0.292
76	10602	10603	SN	2	-34.803	17.573	0.0	-34.946	18.207	0.0	-3.762	23.349	0.234	0.341	23.685	0.493	0.087	224.831	3.734	0.086	231.438	3.712	0.086	0.246	0.0	0.086	0.144	0.0
77	10603	10604	SN	1	-34.178	17.348	0.0	-34.502	18.509	0.0	-8.389	23.637	0.347	-5.903	24.893	1.013	0.087	193.862	2.494	0.086	208.908	2.258	0.086	0.578	0.0	0.086	0.357	0.0
78	10603	10604	SN	2	-34.178	17.348	0.0	-34.502	18.748	0.0	-8.389	23.637	0.325	-5.903	24.893	1.011	0.087	193.862	2.442	0.086	208.908	2.383	0.086	0.578	0.0	0.086	0.357	0.0
79	10603	10604	NS	1	-34.864	20.871	0.0	-34.864	21.903	0.0	1.693	22.672	0.047	0.325	23.301	0.391	0.086	227.081	2.763	0.086	227.095	2.478	0.086	0.127	0.0	0.086	0.144	0.0
80	10603	10604	SN	1	-34.178	17.348	0.0	-34.502	18.748	0.0	-8.389	23.637	0.325	-5.903	24.893	1.011	0.087	193.862	2.442	0.086	208.908	2.383	0.086	0.578	0.0	0.086	0.357	0.0
81	10603	10604	NS	1	-34.768	20.871	0.0	-33.591	21.903	0.0	1.691	22.672	0.047	0.325	23.298	0.391	0.086	222.134	2.764	0.086	169.371	2.48	0.086	0.127	0.0	0.086	0.144	0.0
82	10604	10605	SN	1	-34.954	17.104	0.0	-34.094	18.759	0.0	-24.396	23.366	0.076	-9.885	24.18	0.599	0.087	231.783	5.059	0.086	190.167	4.608	0.086	20.443	0.034	0.086	0.787	0.0
83	10604	10605	NS	1	-34.428	22.896	0.01	-34.298	17.918	0.0	-0.034	22.947	0.154	-4.565	24.375	1.313	0.086	205.344	2.813	0.086	199.309	2.876	0.086	0.15	0.0	0.086	0.282	0.0
84	10604	10605	NS	1	-34.586	22.896	0.01	-34.855	17.918	0.0	-0.04	22.948	0.154	-4.565	24.376	1.32	0.086	212.99	2.812	0.086	226.55	2.876	0.086	0.15	0.0	0.086	0.282	0.0
85	10604	10605	SN	2	-34.974	17.104	0.0	-34.123	18.759	0.0	-24.396	23.366	0.076	-9.885	24.18	0.599	0.087	232.863	5.053	0.086	191.442	4.608	0.086	20.443	0.034	0.086	0.787	0.0
86	10605	10606	SN	1	-34.82	20.357	0.0	-34.806	20.034	0.0	-10.208	23.272	0.071	-10.307	23.725	0.215	0.086	224.748	3.722	0.086	229.696	3.28	0.086	0.843	0.0	0.086	0.86	0.0
87	10605	10606	NS	1	-33.936	21.652	0.0	-34.869	20.871	0.0	-15.931	23.012	0.276	-11.842	24.005	1.634	0.086	183.388	2.053	0.086	227.31	1.786	0.086	2.966	0.006	0.086	1.197	0.005
88	10605	10606	NS	2	-33.936	21.652	0.0	-34.869	20.871	0.0	-15.931	23.012	0.276	-11.842	24.005	1.634	0.086	183.388	2.053	0.086	227.31	1.786	0.086	2.966	0.006	0.086	1.197	0.005
89	10606	10607	SN	1	-34.731	18.182	0.0	-34.979	21.569	0.0	-23.061	22.652	0.046	-18.582	23.493	0.198	0.086	220.184	3.787	0.086	233.136	3.171	0.086	15.049	0.089	0.086	5.408	0.028
90	10606	10607	NS	1	-34.677	21.123	0.0	-34.912	20.224	0.0	-4.16	22.296	0.005	-10.225	23.936	1.144	0.086	217.483	1.674	0.086	229.632	1.977	0.086	0.263	0.0	0.086	0.846	0.0
91	10607	10608	NS	1	-34.987	19.335	0.0	-34.994	20.272	0.0	1.608	22.497	0.045	4.196	23.532	1.485	0.086	233.517	3.278	0.086	233.988	3.359	0.086	0.128	0.0	0.086	0.108	0.0
92	10607	10608	SN	1	-33.412	17.899	0.0	-32.666	20.298	0.0	-27.945	23.747	0.053	-23.724	23.49	0.205	0.086	162.538	1.724	0.086	136.922	1.457	0.086	46.201	0.06	0.086	17.524	0.033
93	10607	10608	NS	1	-34.987	19.335	0.0	-34.994	20.272	0.0	1.608	22.497	0.041	4.196	23.533	1.344	0.086	233.517	3.271	0.086	233.988	3.359	0.086	0.128	0.0	0.086	0.108	0.0
94	10608	10609	NS	1	-34.874	21.586	0.0	-34.973	19.551	0.0	3.442	22.184	0.006	3.862	23.754	1.568	0.086	227.578	1.878	0.086	232.828	1.5	0.086	0.113	0.0	0.086	0.11	0.0
95	10608	10609	SN	1	-32.431	18.304	0.0	-34.895	20.507	0.0	-25.287	23.117	0.124	-31.614	23.508	0.523	0.086	129.708	1.041	0.086	228.67	0.983	0.086	25.08	0.037	0.086	107.466	0.168
96	10608	10609	NS	1	-34.874	21.586	0.0	-34.973	19.551	0.0	3.444	22.184	0.006	3.862	23.754	1.553	0.086	227.578	1.878	0.086	232.828	1.5	0.086	0.113	0.0	0.086	0.11	0.0
97	10609	10610	NS	1	-34.713	19.41	0.0	-34.932	20.187	0.0	3.603	22.31	0.021	3.264	23.578	0.766	0.086	219.247	2.946	0.086	230.676	2.962	0.086	0.112	0.0	0.086	0.114	0.0
98	10609	10610	NS	1	-34.713	19.41	0.0	-34.932	20.187	0.0	2.881	22.721	0.207	3.3	23.857	1.749	0.086	219.247	2.914	0.086	230.676	2.963	0.086	0.117	0.0	0.086	0.114	0.0
99	10610	10611	NS	1	-34.413	19.446	0.0	-34.654	20.085	0.0	2.582	21.703	0.0	1.304	24.116	1.056	0.086	204.648	3.055	0.086	216.317	2.598	0.086	0.119	0.0	0.086	0.132	0.0
100	10610	10611	NS	1	-34.413	19.446	0.0	-34.654	20.1	0.0	2.536	23.6	0.686	1.301	24.113	1.365	0.086	204.648	3.056	0.086	216.317	2.598	0.086	0.12	0.0	0.086	0.132	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors