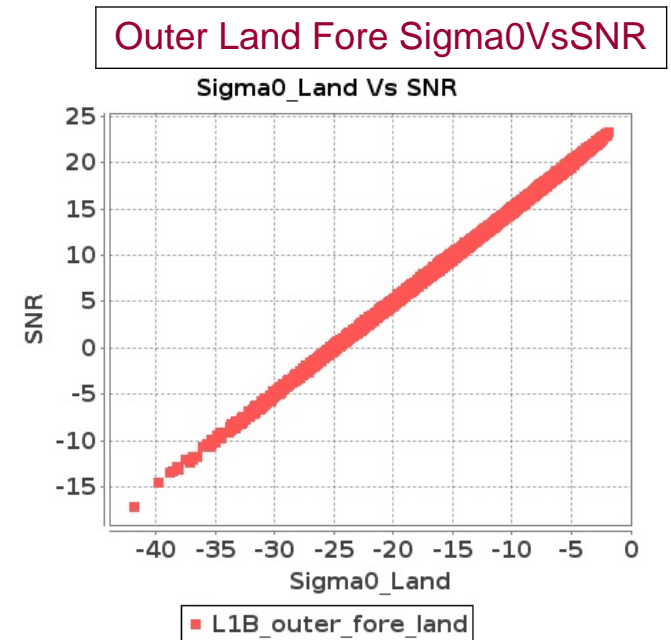
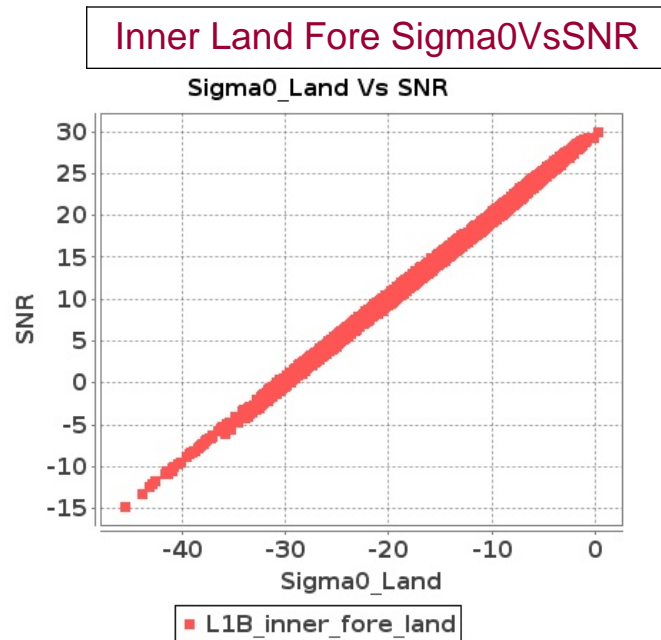
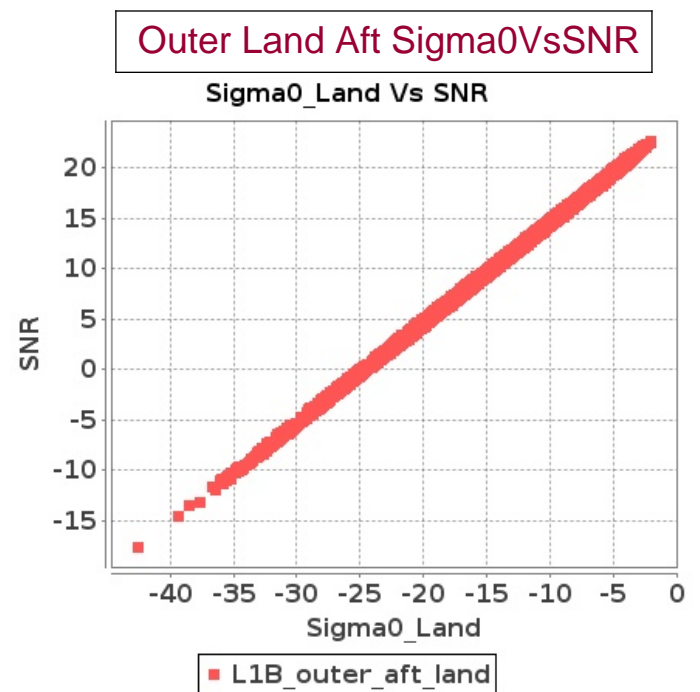
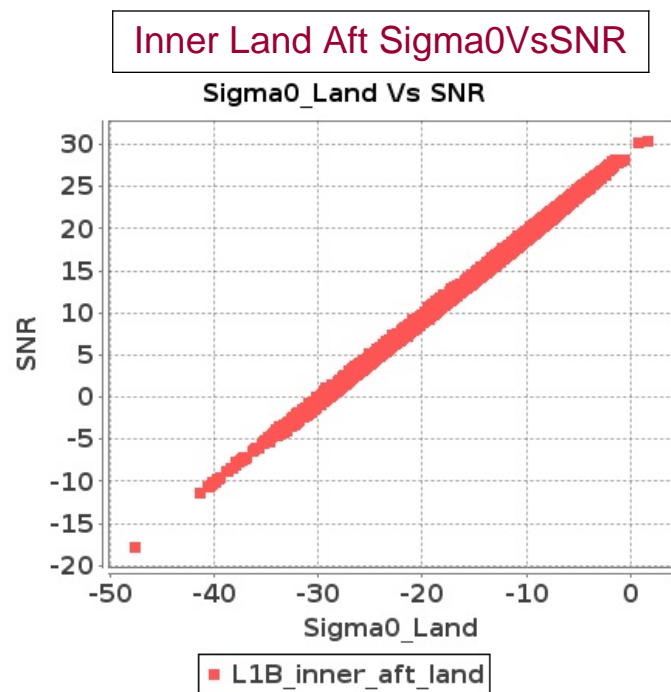
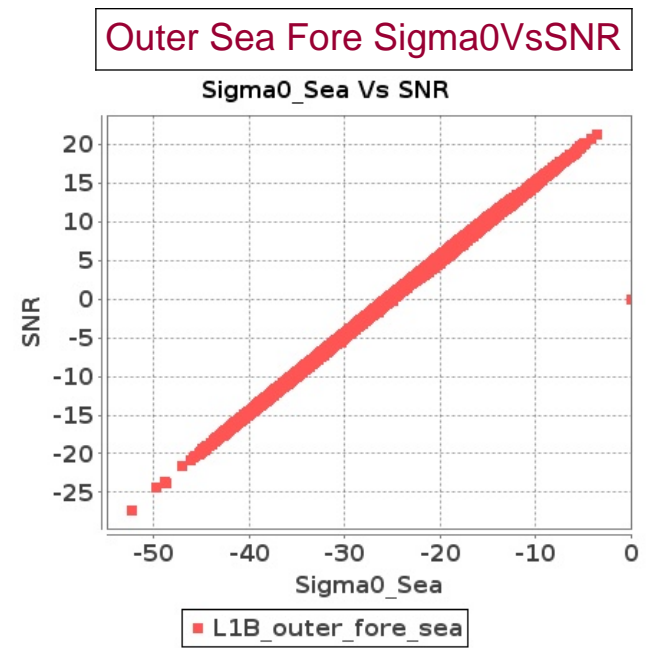
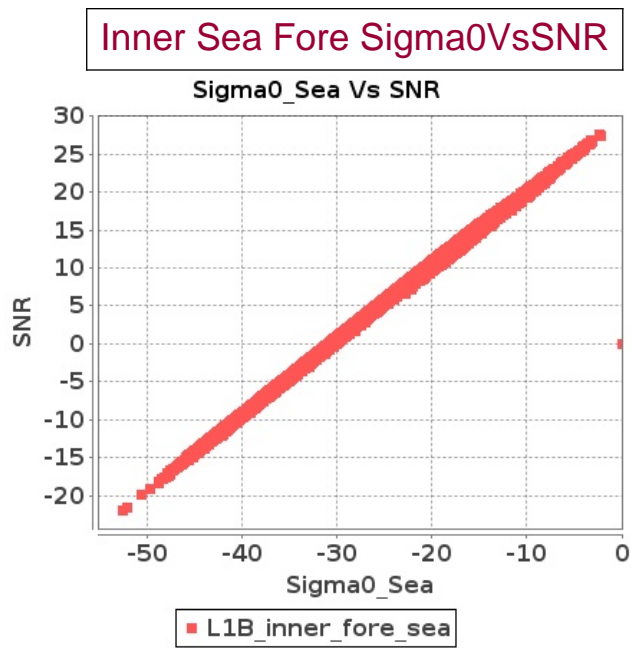
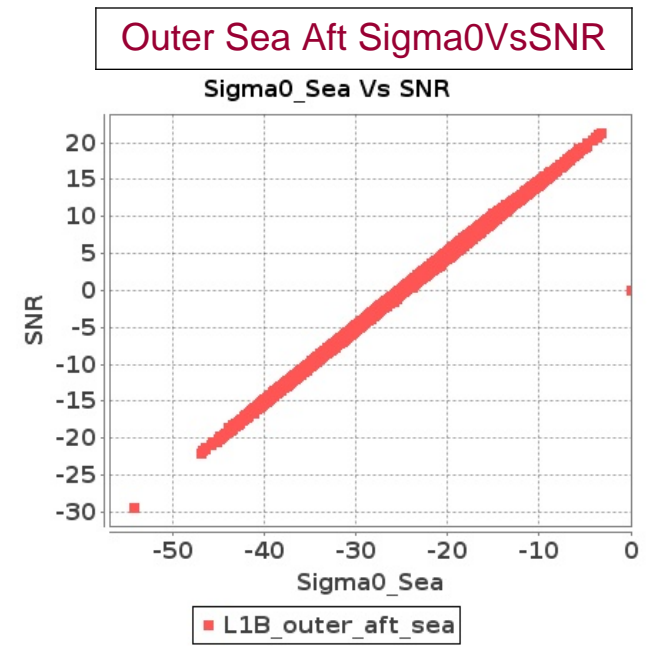
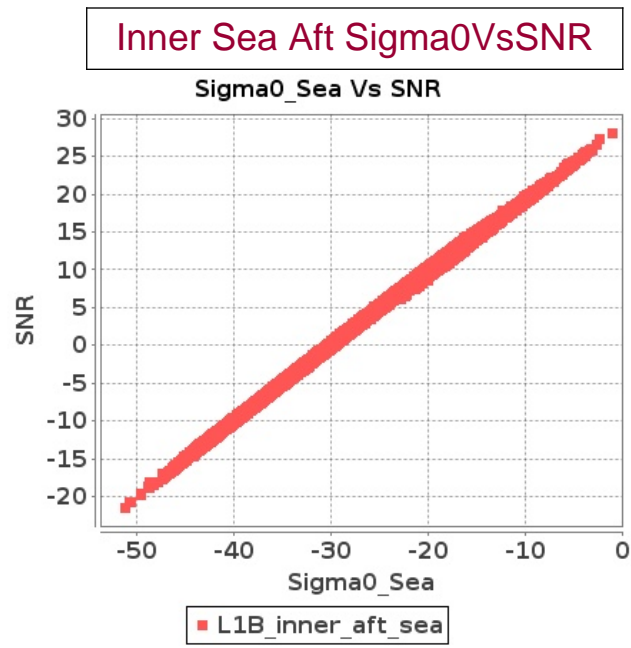
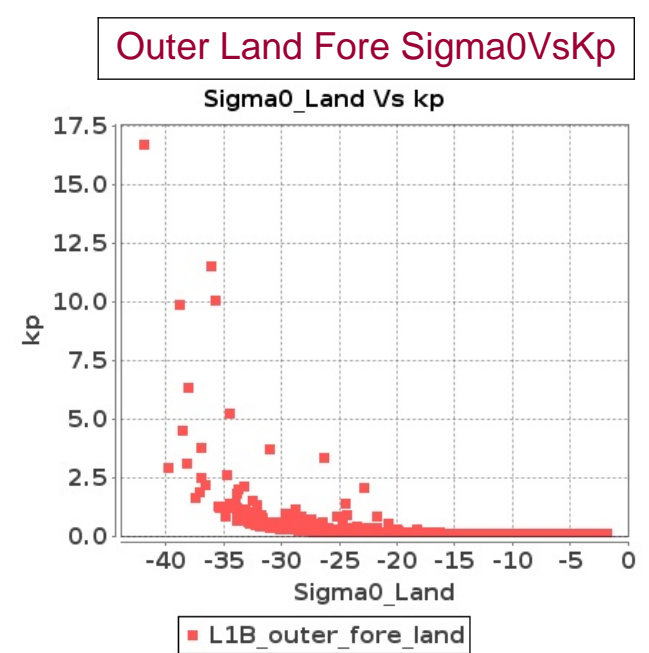
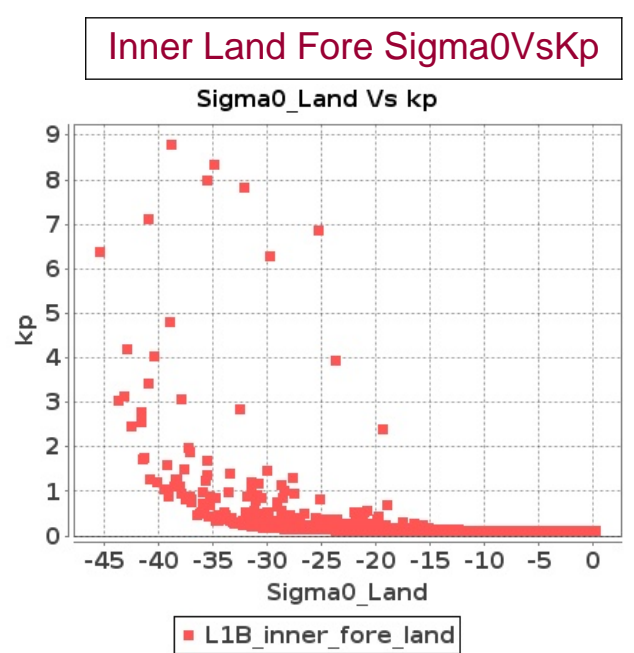
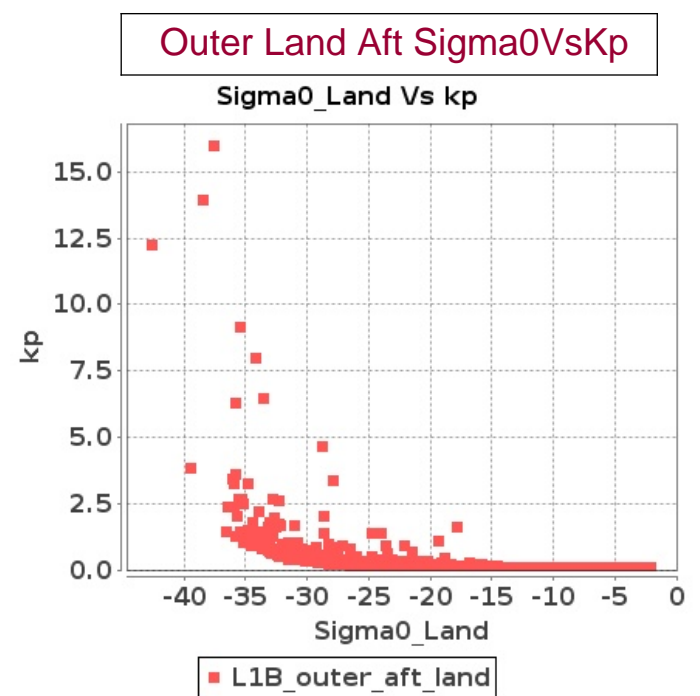
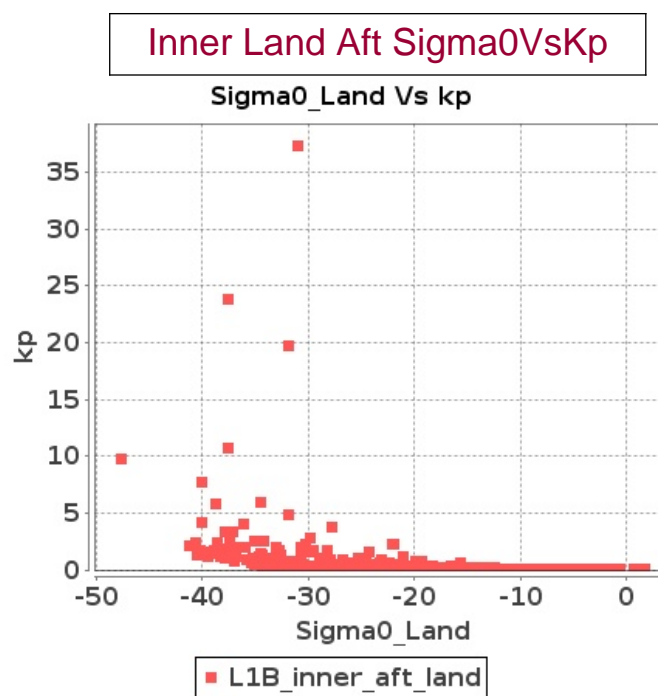
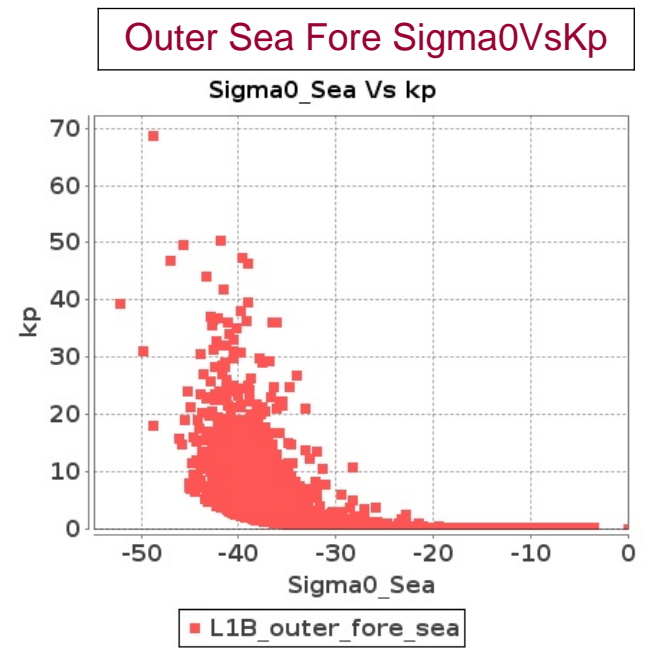
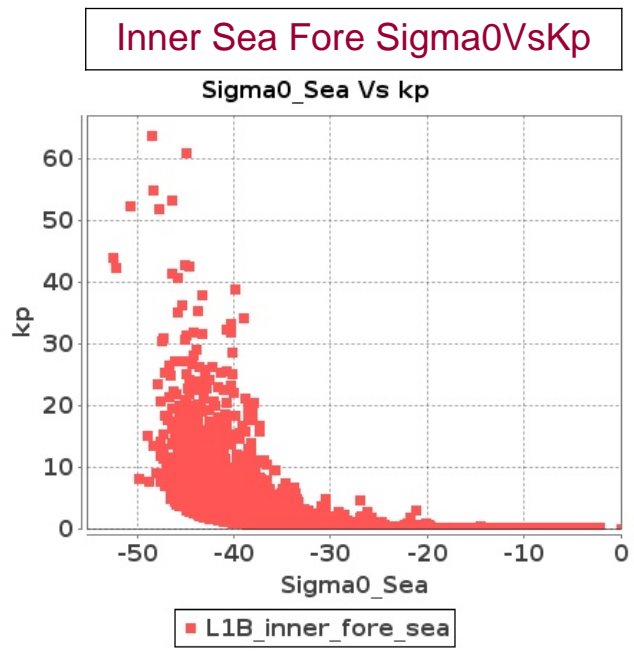
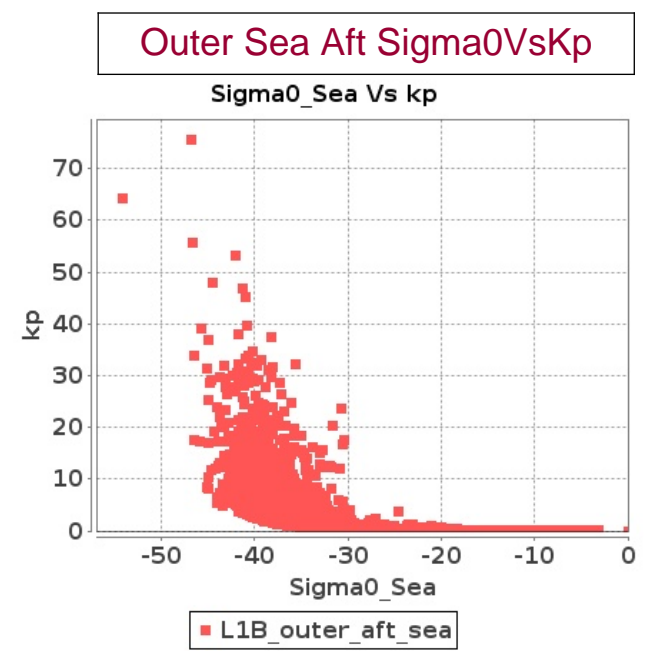
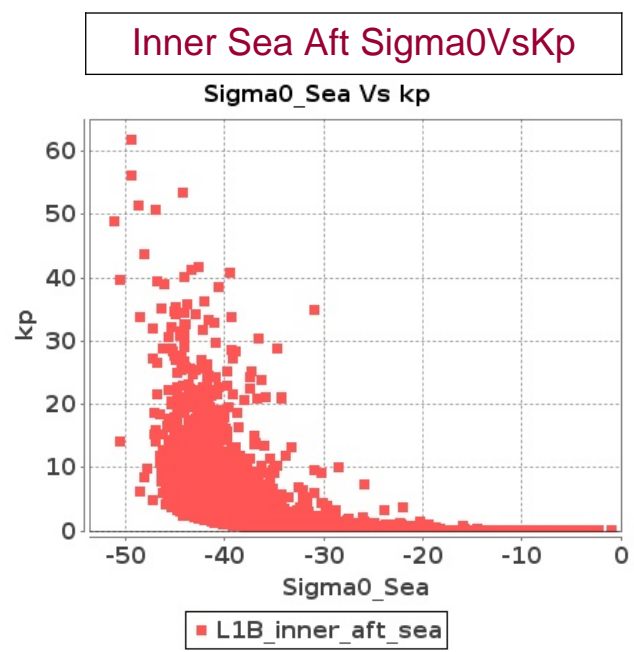


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-FEB-2020 To 22-FEB-2020





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

Report between 21-FEB-2020 To 22-FEB-2020

					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	18020	18021	SN	1	48.816	49.412	0.0	0.003	6.403	1.995	1035.952	1074.488	0.0	-91.405	-89.674	0.0
2	18020	18021	SN	1	48.816	49.412	0.0	0.003	6.403	2.698	1035.952	1074.488	0.0	-91.405	-89.674	0.0
3	18021	18022	NS	1	48.769	49.336	0.0	0.0	35.147	2.676	1038.408	1074.064	0.0	-91.473	-89.694	0.0
4	18021	18022	SN	1	48.785	49.368	0.0	0.003	6.414	2.42	1035.592	1074.456	0.0	-91.366	-89.661	0.0
5	18021	18022	NS	1	48.769	49.336	0.0	0.0	35.147	2.673	1038.408	1074.064	0.0	-91.473	-89.694	0.0
6	18021	18022	SN	2	48.785	49.368	0.0	0.003	6.414	2.608	1035.592	1074.456	0.0	-91.366	-89.661	0.0
7	18021	18022	SN	1	48.785	49.368	0.0	0.003	6.414	2.607	1035.592	1074.456	0.0	-91.366	-89.661	0.0
8	18022	18023	NS	1	48.733	49.337	0.0	0.003	42.843	2.485	1038.032	1074.248	0.0	-91.468	-89.658	0.0
9	18022	18023	NS	1	48.734	49.336	0.0	0.003	42.843	2.481	1038.568	1074.232	0.0	-91.468	-89.658	0.0
10	18022	18023	SN	1	48.763	49.385	0.0	0.003	27.807	2.508	1035.176	1074.576	0.0	-91.735	-89.688	0.0
11	18022	18023	SN	1	48.763	49.385	0.0	0.003	27.807	2.349	1035.176	1074.576	0.0	-91.735	-89.688	0.0
12	18022	18023	SN	1	48.763	49.385	0.0	0.003	27.807	2.362	1035.176	1074.576	0.0	-91.735	-89.688	0.0
13	18023	18024	SN	2	48.759	49.385	0.0	0.003	6.425	2.529	1035.512	1074.512	0.0	-91.373	-89.689	0.0
14	18023	18024	SN	1	48.759	49.385	0.0	0.003	6.425	2.529	1035.512	1074.512	0.0	-91.373	-89.689	0.0
15	18023	18024	SN	1	48.759	49.385	0.0	0.003	6.425	2.304	1035.512	1074.512	0.0	-91.373	-89.689	0.0
16	18023	18024	NS	1	48.731	49.336	0.0	0.003	210.662	2.589	1037.968	1074.16	0.0	-91.494	-89.707	0.0
17	18023	18024	NS	1	48.742	49.336	0.0	0.003	210.662	2.587	1037.592	1074.16	0.0	-91.494	-89.707	0.0
18	18024	18025	SN	1	48.754	49.402	0.0	0.003	281.519	2.521	1035.04	1074.352	0.0	-91.296	-89.688	0.0
19	18024	18025	SN	1	48.75	49.402	0.0	0.003	281.519	2.519	1035.528	1074.352	0.0	-91.348	-89.688	0.0
20	18024	18025	NS	2	48.771	49.342	0.0	0.003	13.363	2.595	1038.728	1074.032	0.0	-91.795	-89.674	0.0
21	18024	18025	NS	1	48.77	49.342	0.0	0.003	13.368	2.595	1038.72	1074.04	0.0	-91.795	-89.674	0.0
22	18025	18026	NS	1	48.728	49.361	0.0	0.003	207.066	2.696	1038.664	1073.928	0.0	-91.446	-89.696	0.0
23	18025	18026	SN	1	48.754	49.382	0.0	0.003	6.397	2.5	1035.504	1074.272	0.0	-91.359	-89.689	0.0
24	18025	18026	SN	1	48.759	49.366	0.0	0.003	29.753	2.546	1034.848	1074.256	0.0	-91.311	-89.69	0.0
25	18025	18026	SN	1	48.754	49.382	0.0	0.003	6.397	2.546	1035.504	1074.272	0.0	-91.359	-89.689	0.0
26	18025	18026	NS	2	48.728	49.361	0.0	0.003	207.066	2.696	1038.664	1073.928	0.0	-91.446	-89.696	0.0
27	18026	18027	SN	1	48.769	49.434	0.0	0.003	6.403	2.256	1035.832	1074.216	0.0	-91.383	-89.691	0.0
28	18026	18027	SN	2	48.769	49.434	0.0	0.003	6.403	2.648	1035.832	1074.216	0.0	-91.383	-89.691	0.0
29	18026	18027	NS	1	48.726	49.342	0.0	0.003	264.736	2.549	1037.672	1073.856	0.0	-91.488	-89.707	0.0
30	18026	18027	NS	1	48.728	49.367	0.0	0.003	264.742	2.549	1037.696	1073.832	0.0	-91.488	-89.707	0.0
31	18026	18027	SN	1	48.769	49.434	0.0	0.003	6.403	2.648	1035.832	1074.216	0.0	-91.383	-89.691	0.0
32	18027	18028	NS	1	48.744	49.371	0.0	0.003	267.538	2.619	1037.68	1073.992	0.0	-91.318	-89.706	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	18027	18028	SN	1	48.765	49.368	0.0	0.003	28.995	2.658	1035.832	1074.368	0.0	-91.495	-89.685	0.0
34	18028	18029	SN	1	48.767	49.4	0.0	0.003	28.298	2.558	1035.6	1074.416	0.0	-91.658	-89.656	0.0
35	18028	18029	NS	1	48.769	49.346	0.0	0.003	12.955	2.628	1038.296	1074.032	0.0	-91.392	-89.674	0.0
36	18029	18030	NS	1	48.771	49.335	0.0	0.003	41.917	2.726	1037.568	1074.064	0.0	-91.466	-89.686	0.0
37	18029	18030	SN	1	48.769	49.369	0.0	0.003	6.42	2.539	1035.208	1075.144	0.0	-91.488	-89.697	0.0
38	18030	18031	NS	1	48.754	49.336	0.0	0.003	267.5	2.615	1037.584	1074.152	0.0	-91.492	-89.706	0.0
39	18030	18031	SN	1	48.775	49.402	0.0	0.003	6.408	2.624	1036.104	1074.272	0.0	-91.371	-89.669	0.0
40	18031	18032	NS	1	48.737	49.35	0.0	0.0	207.05	2.729	1038.248	1074.368	0.0	-91.47	-89.702	0.0
41	18031	18032	SN	1	48.786	49.369	0.0	0.003	6.408	2.616	1036.08	1074.336	0.0	-91.47	-89.68	0.0
42	18032	18033	SN	1	48.798	49.384	0.0	0.003	280.146	2.577	1035.152	1074.36	0.0	-91.459	-89.69	0.0
43	18032	18033	NS	1	48.705	49.35	0.0	0.003	267.362	2.569	1038.096	1073.976	0.0	-91.417	-89.703	0.0
44	18033	18034	SN	1	48.772	49.378	0.0	0.003	6.408	2.565	1035.832	1074.464	0.0	-91.469	-89.694	0.0
45	18033	18034	NS	1	48.712	49.382	0.0	0.003	42.987	2.623	1037.912	1074.08	0.0	-91.369	-89.699	0.0
46	18034	18035	SN	1	48.768	49.394	0.0	0.003	6.408	2.738	1036.032	1074.568	0.0	-91.475	-89.699	0.0
47	18034	18035	NS	1	48.738	49.337	0.0	0.003	41.608	2.01	1036.776	1072.992	0.0	-91.35	-89.681	0.0
48	18034	18035	NS	1	48.738	49.337	0.0	0.003	41.608	2.566	1036.776	1074.2	0.0	-91.471	-89.681	0.0
49	18034	18035	SN	1	48.95	49.2	0.0	0.003	6.122	18.166	1054.632	1061.936	0.0	-90.837	-89.891	0.0
50	18035	18036	SN	1	48.776	49.407	0.0	0.003	281.568	2.738	1035.32	1074.312	0.0	-91.414	-89.648	0.0
51	18036	18037	NS	1	48.769	49.336	0.0	0.0	266.595	2.639	1037.24	1074.12	0.0	-91.425	-89.679	0.0
52	18036	18037	SN	1	48.766	49.412	0.0	0.003	215.289	2.542	1035.184	1074.472	0.0	-91.499	-89.68	0.0
53	18036	18037	SN	1	48.766	49.412	0.0	0.003	215.289	2.394	1035.184	1074.472	0.0	-91.499	-89.68	0.0
54	18037	18038	NS	1	48.769	49.335	0.0	0.003	42.921	2.492	1038.272	1074.208	0.0	-91.46	-89.69	0.0
55	18037	18038	SN	1	48.752	49.37	0.0	0.003	29.891	2.508	1034.864	1074.52	0.0	-91.426	-89.693	0.0
56	18038	18039	SN	1	48.749	49.369	0.0	0.003	6.42	2.561	1035.68	1074.392	0.0	-91.757	-89.678	0.0
57	18038	18039	NS	1	48.736	49.335	0.0	0.003	267.356	2.667	1038.024	1074.08	0.0	-91.524	-89.686	0.0
58	18039	18040	NS	1	48.77	49.336	0.0	0.003	263.97	2.604	1038.328	1074.008	0.0	-91.446	-89.697	0.0
59	18039	18040	SN	1	48.782	49.393	0.0	0.003	6.403	2.07	1035.968	1074.312	0.0	-91.481	-89.69	0.0
60	18039	18040	NS	2	48.77	49.336	0.0	0.003	263.97	2.604	1038.328	1074.008	0.0	-91.446	-89.697	0.0
61	18039	18040	SN	1	48.782	49.393	0.0	0.003	6.403	2.517	1035.968	1074.312	0.0	-91.481	-89.69	0.0
62	18039	18040	SN	1	48.774	49.393	0.0	0.003	6.403	2.515	1035.968	1074.312	0.0	-91.481	-89.69	0.0
63	18040	18041	NS	2	48.743	49.348	0.0	0.0	210.662	2.748	1038.264	1073.864	0.0	-91.48	-89.699	0.0
64	18040	18041	SN	1	48.762	49.419	0.0	0.003	6.392	2.594	1035.328	1074.176	0.0	-91.535	-89.694	0.0
65	18040	18041	NS	1	48.745	49.341	0.0	0.0	210.662	2.75	1038.288	1073.84	0.0	-91.399	-89.699	0.0
66	18040	18041	SN	1	48.762	49.419	0.0	0.003	6.392	2.412	1035.328	1074.176	0.0	-91.535	-89.694	0.0
67	18040	18041	SN	1	48.769	49.412	0.0	0.003	6.392	2.606	1035.592	1074.176	0.0	-91.492	-89.694	0.0
68	18041	18042	SN	1	48.79	49.39	0.0	0.003	280.355	2.668	1036.32	1074.232	0.0	-91.499	-89.665	0.0
69	18041	18042	NS	1	48.732	49.355	0.0	0.003	267.262	2.552	1037.312	1073.896	0.0	-91.336	-89.701	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	18041	18042	NS	1	48.734	49.368	0.0	0.003	267.268	2.549	1037.592	1073.864	0.0	-91.336	-89.702	0.0
71	18041	18042	SN	1	48.79	49.39	0.0	0.003	280.355	1.649	1036.32	1074.232	0.0	-91.499	-89.665	0.0
72	18042	18043	SN	1	48.77	49.377	0.0	0.003	6.42	2.598	1035.44	1074.36	0.0	-91.67	-89.683	0.0
73	18042	18043	NS	1	48.769	49.336	0.0	0.003	266.998	2.648	1037.144	1074.016	0.0	-91.489	-89.696	0.0
74	18042	18043	NS	1	48.739	49.334	0.0	0.003	206.984	2.653	1037.096	1074.056	0.0	-91.49	-89.696	0.0
75	18042	18043	SN	1	48.77	49.377	0.0	0.003	6.42	1.531	1035.44	1074.36	0.0	-91.67	-89.683	0.0
76	18043	18044	SN	1	48.785	49.37	0.0	0.003	6.42	2.538	1036.36	1074.608	0.0	-91.422	-89.672	0.0
77	18043	18044	NS	1	48.714	49.453	0.0	0.003	210.656	2.676	1037.48	1078.08	0.0	-92.606	-89.686	0.0
78	18044	18045	SN	1	48.77	49.37	0.0	0.003	6.414	2.565	1036.08	1074.232	0.0	-91.353	-89.696	0.0
79	18044	18045	NS	1	48.715	49.357	0.0	0.0	267.367	2.794	1037.584	1076.288	0.0	-91.961	-89.683	0.0
80	18045	18046	NS	1	48.718	49.364	0.0	0.003	14.091	2.599	1037.872	1073.92	0.0	-91.415	-89.701	0.0
81	18045	18046	SN	1	48.761	49.371	0.0	0.003	6.397	2.649	1036.416	1074.28	0.0	-91.363	-89.666	0.0
82	18045	18046	NS	1	48.718	49.364	0.0	0.003	14.091	2.539	1037.872	1073.736	0.0	-91.415	-89.701	0.0
83	18046	18047	NS	1	48.707	49.333	0.0	0.003	210.668	2.568	1037.424	1073.968	0.0	-91.521	-89.699	0.0
84	18046	18047	SN	1	48.795	49.371	0.0	0.003	215.537	2.578	1036.408	1074.344	0.0	-91.488	-89.675	0.0
85	18046	18047	NS	1	48.707	49.333	0.0	0.003	210.668	2.211	1037.424	1073.624	0.0	-91.488	-89.699	0.0
86	18047	18048	SN	1	48.766	49.431	0.0	0.003	215.41	2.584	1035.544	1074.416	0.0	-91.402	-89.699	0.0
87	18047	18048	NS	1	48.722	49.332	0.0	0.0	266.661	1.842	1037.68	1072.6	0.0	-91.318	-89.697	0.0
88	18047	18048	NS	1	48.722	49.332	0.0	0.0	266.661	2.739	1037.68	1074.024	0.0	-91.382	-89.697	0.0
89	18048	18049	SN	1	48.778	49.378	0.0	0.003	6.408	2.657	1036.544	1074.496	0.0	-91.411	-89.701	0.0
90	18048	18049	NS	1	48.71	49.36	0.0	0.003	267.351	2.608	1037.584	1074.12	0.0	-91.412	-89.696	0.0
91	18048	18049	NS	1	48.71	49.36	0.0	0.003	15.696	1.563	1037.584	1071.192	0.0	-91.359	-89.696	0.0
92	18049	18050	NS	1	48.766	49.332	0.0	0.0	209.923	1.786	1037.616	1070.856	0.0	-91.195	-89.696	0.0
93	18049	18050	NS	1	48.766	49.332	0.0	0.0	209.923	2.904	1037.616	1074.048	0.0	-91.467	-89.696	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	18020	18021	SN	1	-34.779	23.906	0.977	-33.614	24.789	2.174	-5.488	28.456	7.943	-2.888	29.82	10.273	0.116	291.365	1.461	0.116	222.783	1.408	0.116	0.438	0.0	0.116	0.287	0.0
2	18020	18021	SN	1	-34.779	23.906	1.071	-33.614	24.789	2.266	-5.488	28.456	8.103	-2.888	29.82	10.274	0.116	291.365	1.386	0.116	222.783	1.267	0.116	0.438	0.0	0.116	0.287	0.0
3	18021	18022	NS	1	-34.996	27.427	0.093	-34.439	28.683	0.088	1.674	31.001	7.361	2.162	36.256	18.262	0.116	306.216	4.414	0.116	269.413	4.166	0.116	0.172	0.0	0.116	0.165	0.0
4	18021	18022	SN	1	-34.479	25.43	0.87	-34.597	26.7	2.023	4.36	32.046	8.406	4.352	29.737	5.209	0.116	271.842	5.491	0.116	279.305	4.852	0.116	0.145	0.0	0.116	0.145	0.0
5	18021	18022	NS	1	-34.996	27.427	0.092	-34.439	28.683	0.088	1.674	31.001	7.361	2.162	36.256	18.262	0.116	306.216	4.406	0.116	269.413	4.166	0.116	0.172	0.0	0.116	0.165	0.0
6	18021	18022	SN	2	-34.479	25.43	0.866	-34.597	26.7	1.969	4.36	32.046	8.406	4.352	29.737	5.209	0.116	271.842	5.337	0.116	279.305	4.721	0.116	0.145	0.0	0.116	0.145	0.0
7	18021	18022	SN	1	-34.479	25.43	0.866	-34.597	26.7	1.969	4.36	32.046	8.406	4.352	29.737	5.209	0.116	271.842	5.337	0.116	279.305	4.721	0.116	0.145	0.0	0.116	0.145	0.0
8	18022	18023	NS	1	-34.923	26.511	0.231	-34.167	27.142	0.245	-2.229	29.72	7.496	-11.112	29.97	14.658	0.116	301.176	5.484	0.116	252.975	5.418	0.116	0.262	0.0	0.116	1.343	0.002
9	18022	18023	NS	1	-34.98	26.511	0.231	-34.966	27.142	0.245	-2.223	29.718	7.478	-11.113	29.97	14.629	0.116	305.156	5.483	0.116	304.184	5.406	0.116	0.261	0.0	0.116	1.343	0.002
10	18022	18023	SN	1	-34.779	24.926	0.259	-34.85	24.805	0.359	3.705	28.479	10.832	5.43	28.467	7.174	0.116	291.295	6.217	0.116	296.122	4.659	0.116	0.15	0.0	0.116	0.138	0.0
11	18022	18023	SN	1	-34.779	24.926	0.264	-34.85	24.805	0.364	3.705	28.479	10.832	5.43	28.467	7.174	0.116	291.295	6.333	0.116	296.122	4.735	0.116	0.15	0.0	0.116	0.138	0.0
12	18022	18023	SN	1	-34.779	24.926	0.263	-34.85	24.805	0.364	3.705	28.479	10.832	5.43	28.467	7.174	0.116	291.295	6.324	0.116	296.122	4.729	0.116	0.15	0.0	0.116	0.138	0.0
13	18023	18024	SN	2	-34.957	23.659	0.088	-34.815	24.885	0.072	6.597	27.379	12.045	6.751	27.481	7.939	0.116	303.468	1.931	0.116	293.726	1.489	0.116	0.133	0.0	0.116	0.132	0.0
14	18023	18024	SN	1	-34.957	23.659	0.088	-34.815	24.885	0.072	6.597	27.379	12.045	6.751	27.481	7.939	0.116	303.468	1.931	0.116	293.726	1.489	0.116	0.133	0.0	0.116	0.132	0.0
15	18023	18024	SN	1	-34.957	23.659	0.09	-34.815	24.885	0.073	6.597	27.379	12.072	6.751	27.481	7.9	0.116	303.468	1.97	0.116	293.726	1.515	0.116	0.133	0.0	0.116	0.132	0.0
16	18023	18024	NS	1	-34.818	26.638	0.218	-34.662	26.333	0.249	-7.667	29.265	7.136	-6.284	29.822	13.656	0.116	293.955	5.217	0.116	283.531	5.337	0.116	0.659	0.0	0.116	0.506	0.0
17	18023	18024	NS	1	-34.594	26.638	0.219	-34.926	26.333	0.249	-7.65	29.263	7.122	-6.288	29.822	13.618	0.116	279.12	5.222	0.116	301.348	5.336	0.116	0.657	0.0	0.116	0.507	0.0
18	18024	18025	SN	1	-34.184	24.452	0.076	-34.932	25.19	0.116	6.064	28.12	15.384	7.429	27.724	18.28	0.116	253.972	1.201	0.116	301.836	1.066	0.116	0.135	0.0	0.116	0.13	0.0
19	18024	18025	SN	1	-33.355	24.452	0.076	-34.39	25.19	0.116	6.064	28.12	15.384	7.429	27.724	18.28	0.116	209.89	1.202	0.116	266.36	1.063	0.116	0.135	0.0	0.116	0.13	0.0
20	18024	18025	NS	2	-32.731	24.168	0.036	-34.3	24.033	0.05	-19.842	28.467	3.982	-24.716	31.94	8.874	0.116	181.83	1.522	0.116	260.902	1.597	0.116	9.433	0.022	0.116	28.79	0.038
21	18024	18025	NS	1	-32.731	24.168	0.036	-34.3	24.033	0.05	-19.842	28.467	3.983	-25.149	31.94	8.874	0.116	181.83	1.522	0.116	260.902	1.597	0.116	9.433	0.022	0.116	31.801	0.038
22	18025	18026	NS	1	-34.917	23.567	0.163	-33.288	24.417	0.251	-5.342	28.68	6.561	-6.924	29.666	11.814	0.116	300.682	2.366	0.116	206.655	1.872	0.116	0.427	0.0	0.116	0.571	0.0
23	18025	18026	SN	1	-34.572	25.042	0.212	-34.744	25.518	0.243	5.174	27.348	14.83	8.093	28.301	20.594	0.116	277.775	4.303	0.116	288.972	3.477	0.116	0.14	0.0	0.116	0.128	0.0
24	18025	18026	SN	1	-34.946	25.042	0.211	-34.693	25.518	0.242	5.174	27.348	14.829	8.093	28.301	20.592	0.116	302.805	4.289	0.116	285.538	3.458	0.116	0.14	0.0	0.116	0.128	0.0
25	18025	18026	SN	1	-34.572	25.042	0.212	-34.744	25.518	0.242	5.174	27.348	14.825	8.093	28.301	20.594	0.116	277.775	4.288	0.116	288.972	3.464	0.116	0.14	0.0	0.116	0.128	0.0
26	18025	18026	NS	2	-34.917	23.567	0.163	-33.288	24.417	0.251	-5.342	28.68	6.561	-6.924	29.666	11.814	0.116	300.682	2.366	0.116	206.655	1.872	0.116	0.427	0.0	0.116	0.571	0.0
27	18026	18027	SN	1	-34.963	24.771	0.214	-34.054	23.949	0.249	4.897	30.569	9.739	6.581	28.478	12.703	0.116	303.894	3.813	0.116	246.558	3.182	0.116	0.141	0.0	0.116	0.133	0.0
28	18026	18027	SN	2	-34.963	24.771	0.208	-34.054	23.949	0.24	4.897	30.569	9.705	6.581	28.478	12.728	0.116	303.894	3.696	0.116	246.558	3.067	0.116	0.141	0.0	0.116	0.133	0.0
29	18026	18027	NS	1	-33.5	25.648	0.838	-33.912	26.842	1.348	-5.366	29.519	10.159	-6.602	30.318	16.514	0.116	216.992	2.073	0.116	238.587	1.675	0.116	0.429	0.0	0.116	0.537	0.0
30	18026	18027	NS	1	-33.058	25.648	0.838	-33.88	26.842	1.346	-5.366	29.519	10.153	-6.602	30.318	16.515	0.116	196.017	2.07	0.116	236.858	1.674	0.116	0.429	0.0	0.116	0.537	0.0
31	18026	18027	SN	1	-34.963	24.771	0.208	-34.054	23.949	0.24	4.897	30.569	9.705	6.581	28.478	12.728	0.116	303.894	3.696	0.116	246.558	3.067	0.116	0.141	0.0	0.116	0.133	0.0
32	18027	18028	NS	1	-34.185	25.516	1.289	-31.167	26.601	1.736	5.023	31.57	10.364	6.731	29.172	17.606	0.116	254.073	0.569	0.116	126.868	0.445	0.116	0.14	0.0	0.116	0.132	0.0
33	18027	18028	SN	1	-34.895	26.259	0.451	-34.171	26.782	0.594	1.977	34.704	10.333	3.32	32.636	11.974	0.116	299.174	2.727	0.116	253.264	1.91	0.116	0.168	0.0	0.116	0.153	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	18028	18029	SN	1	-34.99	26.533	0.212	-34.962	26.287	0.194	-13.042	28.482	13.651	-4.976	29.86	13.99	0.116	305.817	8.986	0.116	303.841	7.864	0.116	2.043	0.003	0.116	0.401	0.0
35	18028	18029	NS	1	-34.159	25.178	0.355	-33.604	24.929	0.428	-15.615	28.829	15.172	-15.304	30.08	29.941	0.116	252.529	2.282	0.116	222.236	1.955	0.116	3.62	0.017	0.116	3.377	0.012
36	18029	18030	NS	1	-34.888	28.208	0.167	-34.866	26.199	0.247	1.233	29.444	12.945	1.694	29.605	23.698	0.116	298.7	2.172	0.116	297.187	1.93	0.116	0.178	0.0	0.116	0.171	0.0
37	18029	18030	SN	1	-34.792	28.12	0.113	-34.765	28.982	0.208	-14.996	29.859	13.715	-8.548	29.73	13.174	0.116	292.189	5.38	0.116	290.356	4.873	0.116	3.152	0.003	0.116	0.786	0.0
38	18030	18031	NS	1	-34.691	28.258	0.412	-34.98	25.186	0.537	4.239	29.184	14.359	6.716	31.001	21.922	0.116	285.514	3.587	0.116	305.142	3.379	0.116	0.146	0.0	0.116	0.132	0.0
39	18030	18031	SN	1	-34.892	28.081	0.085	-33.898	28.767	0.283	-21.822	29.178	15.065	-9.636	30.162	16.235	0.116	298.975	1.913	0.116	237.783	1.514	0.116	14.828	0.031	0.116	0.983	0.0
40	18031	18032	NS	1	-34.806	27.489	0.136	-34.242	24.265	0.443	11.734	28.419	23.871	8.608	29.458	35.496	0.116	293.059	0.998	0.116	257.499	0.937	0.116	0.121	0.0	0.116	0.126	0.0
41	18031	18032	SN	1	-34.7	26.477	0.261	-33.396	27.283	1.003	-15.06	30.892	12.726	-16.59	30.124	12.815	0.116	286.061	2.556	0.116	211.899	1.722	0.116	3.196	0.004	0.116	4.508	0.004
42	18032	18033	SN	1	-32.555	26.384	0.171	-34.643	26.37	0.846	-14.5	29.28	21.899	-5.894	29.678	24.189	0.116	174.565	1.171	0.116	282.367	1.087	0.116	2.821	0.004	0.116	0.471	0.0
43	18032	18033	NS	1	-34.75	26.392	0.534	-34.617	26.627	0.745	11.293	28.448	22.719	11.986	28.61	33.04	0.116	289.401	1.59	0.116	280.656	1.479	0.116	0.121	0.0	0.116	0.12	0.0
44	18033	18034	SN	1	-34.696	24.977	0.086	-34.563	24.259	0.61	7.367	29.254	38.405	7.655	29.851	52.224	0.116	285.738	2.272	0.116	277.154	1.866	0.116	0.13	0.0	0.116	0.129	0.0
45	18033	18034	NS	1	-34.628	26.398	0.476	-34.721	26.881	0.534	7.435	28.764	26.522	8.75	29.16	36.517	0.116	281.368	2.192	0.116	287.37	2.074	0.116	0.13	0.0	0.116	0.126	0.0
46	18034	18035	SN	1	-34.891	23.131	0.043	-33.994	23.728	0.673	5.746	29.059	12.477	9.473	29.413	14.06	0.116	298.88	1.778	0.116	243.109	1.489	0.116	0.137	0.0	0.116	0.124	0.0
47	18034	18035	NS	1	-34.666	26.335	0.227	-34.192	26.828	0.147	5.896	28.499	6.734	6.348	28.872	17.666	0.116	283.83	2.393	0.116	254.419	2.398	0.116	0.136	0.0	0.116	0.134	0.0
48	18034	18035	NS	1	-34.666	26.333	0.227	-34.192	26.828	0.147	5.896	28.558	13.23	6.348	29.044	23.094	0.116	283.83	2.393	0.116	254.419	2.398	0.116	0.136	0.0	0.116	0.134	0.0
49	18034	18035	SN	1	7.333	23.094	0.736	8.923	23.73	6.657	15.407	28.303	24.257	16.442	29.096	53.339	0.116	0.13	0.0	0.116	0.126	0.0	0.116	0.118	0.0	0.116	0.117	0.0
50	18035	18036	SN	1	-34.943	25.414	1.316	-34.249	26.698	2.712	-15.122	32.345	8.742	-17.393	29.285	11.215	0.116	302.513	4.672	0.116	257.858	3.548	0.116	3.241	0.004	0.116	5.406	0.005
51	18036	18037	NS	1	-34.834	27.412	0.155	-34.742	27.998	0.171	-10.44	32.594	5.619	-2.388	30.787	14.036	0.116	294.966	5.813	0.116	288.886	5.194	0.116	1.164	0.002	0.116	0.267	0.0
52	18036	18037	SN	1	-34.406	25.496	1.11	-34.659	26.429	1.647	3.815	30.665	8.06	4.491	29.24	4.55	0.116	267.397	3.81	0.116	283.376	2.843	0.116	0.149	0.0	0.116	0.144	0.0
53	18036	18037	SN	1	-34.406	25.496	1.133	-34.659	26.429	1.681	3.815	30.665	8.06	4.491	29.24	4.55	0.116	267.397	3.894	0.116	283.376	2.901	0.116	0.149	0.0	0.116	0.144	0.0
54	18037	18038	NS	1	-34.693	26.691	0.216	-34.823	27.088	0.257	-26.891	28.742	8.094	-9.568	29.181	14.84	0.116	285.546	3.914	0.116	294.278	4.124	0.116	47.445	0.005	0.116	0.969	0.0
55	18037	18038	SN	1	-34.699	23.167	0.011	-34.682	23.88	0.009	6.181	27.094	14.593	6.662	27.557	10.392	0.116	285.996	3.577	0.116	284.88	2.528	0.116	0.134	0.0	0.116	0.132	0.0
56	18038	18039	SN	1	-34.823	24.466	0.142	-34.966	24.792	0.188	5.591	26.983	13.222	5.556	26.941	10.992	0.116	294.214	2.338	0.116	304.16	2.08	0.116	0.137	0.0	0.116	0.138	0.0
57	18038	18039	NS	1	-33.288	25.753	0.126	-34.287	24.758	0.141	-17.451	29.775	4.794	-13.709	30.425	9.683	0.116	206.694	3.163	0.116	260.187	3.175	0.116	5.478	0.006	0.116	2.366	0.004
58	18039	18040	NS	1	-34.764	26.288	0.014	-33.933	24.064	0.04	-7.006	30.866	5.109	-9.155	30.42	11.155	0.116	290.288	1.326	0.116	239.775	1.409	0.116	0.58	0.0	0.116	0.89	0.0
59	18039	18040	SN	1	-34.235	24.35	0.128	-34.956	25.58	0.197	5.135	27.306	14.862	8.119	28.258	20.102	0.116	257.031	2.596	0.116	303.374	2.01	0.116	0.14	0.0	0.116	0.128	0.0
60	18039	18040	NS	2	-34.764	26.293	0.014	-33.933	24.064	0.04	-7.006	30.866	5.109	-9.155	30.42	11.152	0.116	290.288	1.326	0.116	239.775	1.408	0.116	0.58	0.0	0.116	0.89	0.0
61	18039	18040	SN	1	-34.235	24.35	0.125	-34.956	25.58	0.191	5.135	27.306	14.519	8.119	28.258	19.642	0.116	257.031	2.517	0.116	303.374	1.948	0.116	0.14	0.0	0.116	0.128	0.0
62	18039	18040	SN	1	-34.182	24.35	0.125	-34.256	25.58	0.191	5.135	27.306	14.519	8.119	28.258	19.642	0.116	253.91	2.528	0.116	258.292	1.946	0.116	0.14	0.0	0.116	0.128	0.0
63	18040	18041	NS	2	-34.984	24.766	1.299	-34.637	25.325	1.686	-6.802	29.37	5.739	-9.351	29.772	11.135	0.116	305.336	2.52	0.116	281.962	2.52	0.116	0.558	0.0	0.116	0.926	0.0
64	18040	18041	SN	1	-34.813	24.441	0.075	-33.709	25.145	0.089	5.115	27.326	12.82	7.212	28.221	16.015	0.116	293.639	3.605	0.116	227.712	2.757	0.116	0.14	0.0	0.116	0.13	0.0
65	18040	18041	NS	1	-34.911	24.766	1.299	-34.979	25.323	1.686	-6.802	29.37	5.737	-9.351	29.772	11.135	0.116	300.244	2.516	0.116	305.015	2.52	0.116	0.558	0.0	0.116	0.926	0.0
66	18040	18041	SN	1	-34.813	24.441	0.076	-33.709	25.145	0.091	5.115	27.326	12.831	7.212	28.221	16.015	0.116	293.639	3.659	0.116	227.712	2.802	0.116	0.14	0.0	0.116	0.13	0.0
67	18040	18041	SN	1	-34.159	24.443	0.075	-34.79	25.145	0.089	5.115	27.326	12.848	7.214	28.222	16.228	0.116	252.596	3.599	0.116	305.786	2.757	0.116	0.14	0.0	0.116	0.13	0.0
68	18041	18042	SN	1	-34.878	26.576	0.462	-34.686	26.796	0.59	5.741	31.544	8.656	7.573	33.103	10.367	0.116	298.057	2.027	0.116	285.216	1.569	0.116	0.137	0.0	0.116	0.129	0.0
69	18041	18042	NS	1	-34.68	25.82	0.669	-32.89	27.099	1.053	5.959	27.096	12.481	7.013	28.021	21.661	0.116	284.787	0.547	0.116	188.598	0.48	0.116	0.136	0.0	0.116	0.131	0.0
70	18041	18042	NS	1	-33.925	25.82	0.668	-32.519	27.099	1.052	5.959	27.093	12.471	7.013	28.02	21.655	0.116	239.329	0.544	0.116	173.185	0.48	0.116	0.136	0.0	0.116	0.131	0.0
71	18041	18042	SN	1	-34.878	26.576	0.496	-34.686	26.796	0.663	5.741	31.544	9.042	7.573	33.103	10.325	0.116	298.057	2.177	0.116	285.216	1.763	0.116	0.137	0.0	0.116	0.129	0.0
72	18042	18043	SN	1	-33.627	26.4	1.041	-34.626	27.102	1.09	-6.259	31.132	10.961	-4.763	31.657	12.136	0.116	223.409	3.749	0.116	281.266	3.206	0.116	0.504	0.0	0.116	0.386	0.0

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

Normal	Deviations
Alarming	High Errors

73	18042	18043	NS	1	-34.193	23.7	0.041	-31.749	24.245	0.102	-20.398	29.605	12.765	-14.808	30.419	21.991	0.116	254.535	1.253	0.116	145.024	1.152	0.116	10.711	0.01	0.116	3.022	0.004
74	18042	18043	NS	1	-32.542	23.697	0.041	-29.796	24.245	0.102	-20.349	29.605	12.79	-14.808	30.419	22.011	0.116	174.064	1.255	0.116	92.552	1.15	0.116	10.591	0.01	0.116	3.022	0.004
75	18042	18043	SN	1	-33.627	26.4	1.147	-34.626	27.102	1.286	-6.254	31.132	11.699	-4.763	31.657	12.177	0.116	223.409	4.127	0.116	281.266	3.785	0.116	0.504	0.0	0.116	0.386	0.0
76	18043	18044	SN	1	-34.728	26.541	0.254	-33.251	27.099	0.316	-17.441	29.355	14.743	-0.216	30.018	13.974	0.116	287.966	4.534	0.116	204.895	4.299	0.116	5.464	0.005	0.116	0.205	0.0
77	18043	18044	NS	1	-34.54	28.66	0.272	-34.526	25.793	0.39	-2.316	28.917	21.079	-4.211	30.227	33.755	0.116	275.715	3.482	0.116	274.775	2.918	0.116	0.265	0.0	0.116	0.352	0.0
78	18044	18045	SN	1	-34.99	28.16	0.169	-34.778	28.088	0.28	-14.243	29.466	14.802	-21.491	29.644	14.978	0.116	305.771	4.339	0.116	291.186	3.553	0.116	2.664	0.011	0.116	13.746	0.022
79	18044	18045	NS	1	-34.631	28.173	0.244	-34.003	25.629	0.308	-1.08	34.122	11.99	-2.374	33.464	20.974	0.116	281.492	4.41	0.116	243.66	3.941	0.116	0.226	0.0	0.116	0.267	0.0
80	18045	18046	NS	1	-34.439	25.254	0.146	-32.736	27.268	0.39	3.905	28.569	18.156	2.907	30.868	26.143	0.116	269.377	3.081	0.116	182.032	3.022	0.116	0.148	0.0	0.116	0.157	0.0
81	18045	18046	SN	1	-34.937	25.817	0.227	-34.52	26.609	0.6	-30.697	29.03	12.597	-20.778	32.421	11.284	0.116	302.094	1.657	0.116	274.449	1.168	0.116	113.856	0.067	0.116	11.68	0.062
82	18045	18046	NS	1	-34.702	25.254	0.146	-32.736	27.268	0.39	3.905	28.569	17.37	2.907	30.868	25.172	0.116	286.205	3.081	0.116	182.032	3.022	0.116	0.148	0.0	0.116	0.157	0.0
83	18046	18047	NS	1	-34.922	26.454	0.144	-32.669	27.053	0.442	11.835	28.881	24.887	12.116	28.804	36.506	0.116	301.045	1.759	0.116	179.232	1.37	0.116	0.121	0.0	0.116	0.12	0.0
84	18046	18047	SN	1	-34.718	26.18	0.197	-34.099	27.294	1.097	-4.18	29.93	14.756	-5.258	29.833	15.971	0.116	287.225	2.555	0.116	249.124	2.296	0.116	0.35	0.0	0.116	0.421	0.0
85	18046	18047	NS	1	-34.721	26.454	0.144	-32.669	27.053	0.442	11.853	28.881	17.698	12.115	28.807	35.966	0.116	287.452	1.757	0.116	179.232	1.37	0.116	0.121	0.0	0.116	0.12	0.0
86	18047	18048	SN	1	-34.826	24.033	0.082	-34.916	25.003	0.638	-4.72	29.573	33.794	-4.133	29.607	42.209	0.116	294.494	3.689	0.116	300.597	2.856	0.116	0.384	0.0	0.116	0.348	0.0
87	18047	18048	NS	1	-34.829	26.491	0.323	-34.536	26.977	0.443	7.198	28.33	12.077	8.563	29.085	27.119	0.116	294.685	2.369	0.116	275.514	2.025	0.116	0.13	0.0	0.116	0.126	0.0
88	18047	18048	NS	1	-34.829	26.491	0.323	-34.905	26.977	0.443	7.206	28.315	26.178	8.595	29.11	35.759	0.116	294.685	2.368	0.116	299.857	2.024	0.116	0.13	0.0	0.116	0.126	0.0
89	18048	18049	SN	1	-34.815	22.961	0.028	-34.266	24.068	0.535	7.223	29.271	28.421	9.312	30.236	34.651	0.116	293.728	1.635	0.116	258.84	1.228	0.116	0.13	0.0	0.116	0.125	0.0
90	18048	18049	NS	1	-34.745	26.462	0.228	-34.23	27.221	0.167	6.55	31.463	17.145	6.476	28.892	26.337	0.116	289.072	2.741	0.116	256.731	2.045	0.116	0.133	0.0	0.116	0.133	0.0
91	18048	18049	NS	1	-34.745	22.866	0.086	-34.23	27.248	0.165	6.55	31.463	2.724	6.476	26.794	3.008	0.116	289.072	2.681	0.116	256.731	2.047	0.116	0.133	0.0	0.116	0.133	0.0
92	18049	18050	NS	1	-32.436	26.47	0.117	-32.713	27.582	0.171	4.397	29.0	1.78	7.656	29.602	5.089	0.116	169.897	0.862	0.116	181.07	1.011	0.116	0.145	0.0	0.116	0.129	0.0
93	18049	18050	NS	1	-32.436	26.592	0.246	-34.212	27.59	0.169	4.397	29.005	10.506	7.639	29.571	19.936	0.116	169.897	1.091	0.116	255.666	1.006	0.116	0.145	0.0	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	18020	18021	SN	1	57.548	58.221	0.0	0.0	295.687	3.298	1213.896	1262.2	0.0	-92.792	-91.717	0.0
2	18020	18021	SN	1	57.548	58.221	0.0	0.0	295.687	4.09	1213.896	1262.2	0.0	-92.792	-91.717	0.0
3	18021	18022	NS	1	57.553	58.154	0.0	0.0	292.885	3.804	1217.08	1261.296	0.0	-92.791	-91.737	0.0
4	18021	18022	SN	1	57.565	58.226	0.0	0.0	297.242	3.467	1212.784	1262.176	0.0	-92.947	-91.708	0.0
5	18021	18022	NS	1	57.553	58.154	0.0	0.0	292.885	3.801	1217.08	1261.296	0.0	-92.803	-91.737	0.0
6	18021	18022	SN	2	57.565	58.226	0.0	0.0	297.242	3.919	1212.784	1262.176	0.0	-92.947	-91.708	0.0
7	18021	18022	SN	1	57.565	58.226	0.0	0.0	297.242	3.919	1212.784	1262.176	0.0	-92.947	-91.708	0.0
8	18022	18023	NS	1	57.536	58.149	0.0	0.0	295.62	3.63	1217.112	1261.52	0.0	-92.786	-91.711	0.0
9	18022	18023	NS	1	57.533	58.15	0.0	0.0	295.598	3.626	1216.544	1261.496	0.0	-92.83	-91.711	0.0
10	18022	18023	SN	1	57.547	58.217	0.0	0.0	295.786	3.766	1212.664	1262.288	0.0	-92.749	-91.736	0.0
11	18022	18023	SN	1	57.547	58.217	0.0	0.0	295.786	3.317	1212.664	1262.288	0.0	-92.749	-91.736	0.0
12	18022	18023	SN	1	57.547	58.217	0.0	0.0	295.786	3.326	1212.664	1262.288	0.0	-92.749	-91.736	0.0
13	18023	18024	SN	2	57.54	58.206	0.0	0.0	288.517	3.757	1213.376	1262.176	0.0	-92.792	-91.736	0.0
14	18023	18024	SN	1	57.54	58.206	0.0	0.0	288.517	3.756	1213.376	1262.176	0.0	-92.792	-91.736	0.0
15	18023	18024	SN	1	57.546	58.206	0.0	0.0	288.517	3.309	1213.376	1262.176	0.0	-92.792	-91.736	0.0
16	18023	18024	NS	1	57.532	58.163	0.0	0.0	294.622	3.722	1216.456	1261.416	0.0	-92.8	-91.752	0.0
17	18023	18024	NS	1	57.534	58.163	0.0	0.0	294.622	3.718	1216.664	1261.416	0.0	-92.802	-91.752	0.0
18	18024	18025	SN	1	57.537	58.2	0.0	0.0	297.236	3.785	1212.64	1262.016	0.0	-92.676	-91.736	0.0
19	18024	18025	SN	1	57.551	58.2	0.0	0.0	297.236	3.782	1213.4	1262.016	0.0	-92.725	-91.736	0.0
20	18024	18025	NS	2	57.556	58.154	0.0	0.0	294.639	3.789	1217.472	1261.248	0.0	-92.811	-91.724	0.0
21	18024	18025	NS	1	57.555	58.153	0.0	0.0	294.633	3.79	1217.456	1261.264	0.0	-92.811	-91.724	0.0
22	18025	18026	NS	1	57.541	58.152	0.0	0.0	297.076	3.842	1217.168	1261.112	0.0	-92.829	-91.737	0.0
23	18025	18026	SN	1	57.538	58.212	0.0	0.0	294.512	3.556	1213.192	1261.88	0.0	-92.734	-91.736	0.0
24	18025	18026	SN	1	57.535	58.211	0.0	0.0	294.506	3.715	1213.488	1261.856	0.0	-92.722	-91.736	0.0
25	18025	18026	SN	1	57.538	58.212	0.0	0.0	294.512	3.718	1213.192	1261.88	0.0	-92.734	-91.736	0.0
26	18025	18026	NS	2	57.541	58.152	0.0	0.0	297.076	3.842	1217.168	1261.112	0.0	-92.829	-91.737	0.0
27	18026	18027	SN	1	57.56	58.206	0.0	0.0	294.545	3.407	1213.272	1261.832	0.0	-92.852	-91.726	0.0
28	18026	18027	SN	2	57.56	58.206	0.0	0.0	294.545	3.943	1213.272	1261.832	0.0	-92.852	-91.726	0.0
29	18026	18027	NS	1	57.541	58.176	0.0	0.0	292.527	3.784	1216.488	1261.032	0.0	-92.869	-91.752	0.0
30	18026	18027	NS	1	57.544	58.169	0.0	0.0	292.521	3.781	1216.536	1261.008	0.0	-92.787	-91.752	0.0
31	18026	18027	SN	1	57.56	58.206	0.0	0.0	294.545	3.943	1213.272	1261.832	0.0	-92.852	-91.726	0.0
32	18027	18028	NS	1	57.532	58.148	0.0	0.0	293.641	3.713	1216.512	1261.216	0.0	-92.84	-91.75	0.0
33	18027	18028	SN	1	57.576	58.202	0.0	0.0	298.852	3.931	1214.088	1262.024	0.0	-92.829	-91.731	0.0
34	18028	18029	SN	1	57.544	58.202	0.0	0.003	285.545	3.805	1214.12	1262.136	0.0	-92.812	-91.703	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	18028	18029	NS	1	57.552	58.152	0.0	0.0	294.336	3.897	1216.648	1261.256	0.0	-92.81	-91.715	0.0
36	18029	18030	NS	1	57.555	58.147	0.0	0.0	295.615	3.959	1216.568	1261.16	0.0	-92.844	-91.728	0.0
37	18029	18030	SN	1	57.552	58.22	0.0	0.0	297.689	3.777	1213.576	1262.36	0.0	-92.794	-91.744	0.0
38	18030	18031	NS	1	57.542	58.149	0.0	0.0	297.667	3.808	1216.144	1261.712	0.0	-92.82	-91.752	0.0
39	18030	18031	SN	1	57.544	58.202	0.0	0.0	296.255	3.949	1214.056	1261.936	0.0	-93.33	-91.711	0.0
40	18031	18032	NS	1	57.552	58.163	0.0	0.0	289.135	3.796	1216.896	1261.16	0.0	-93.072	-91.748	0.0
41	18031	18032	SN	1	57.553	58.23	0.0	0.0	295.841	3.925	1214.04	1261.984	0.0	-92.789	-91.718	0.0
42	18032	18033	SN	1	57.544	58.226	0.0	0.0	293.271	3.825	1213.504	1262.032	0.0	-92.804	-91.737	0.0
43	18032	18033	NS	1	57.534	58.159	0.0	0.0	297.225	3.771	1216.704	1261.2	0.0	-92.838	-91.748	0.0
44	18033	18034	SN	1	57.56	58.236	0.0	0.0	299.812	3.812	1213.464	1262.152	0.0	-92.858	-91.741	0.0
45	18033	18034	NS	1	57.53	58.166	0.0	0.0	292.902	3.772	1216.288	1261.336	0.0	-92.81	-91.745	0.0
46	18034	18035	SN	1	57.584	58.246	0.0	0.0	296.702	3.976	1215.712	1262.336	0.0	-93.122	-91.746	0.0
47	18034	18035	NS	1	57.522	58.154	0.0	0.0	290.541	3.163	1216.152	1260.256	0.0	-92.871	-91.722	0.0
48	18034	18035	NS	1	57.522	58.154	0.0	0.0	295.78	3.856	1216.152	1261.512	0.0	-92.871	-91.722	0.0
49	18034	18035	SN	1	57.737	58.016	0.0	0.006	280.394	23.982	1236.456	1246.968	0.0	-92.391	-91.939	0.0
50	18035	18036	SN	1	57.568	58.243	0.0	0.0	295.389	4.116	1213.392	1261.96	0.0	-93.126	-91.694	0.0
51	18036	18037	NS	1	57.552	58.147	0.0	0.0	291.269	3.78	1216.232	1261.376	0.0	-92.711	-91.722	0.0
52	18036	18037	SN	1	57.55	58.202	0.0	0.0	296.994	3.871	1213.976	1262.16	0.0	-92.744	-91.728	0.0
53	18036	18037	SN	1	57.55	58.202	0.0	0.003	296.994	3.428	1213.976	1262.16	0.0	-92.744	-91.728	0.0
54	18037	18038	NS	1	57.551	58.151	0.0	0.0	297.672	3.643	1216.36	1261.488	0.0	-92.815	-91.725	0.0
55	18037	18038	SN	1	57.54	58.204	0.0	0.0	295.295	3.789	1213.368	1262.224	0.0	-92.769	-91.74	0.0
56	18038	18039	SN	1	57.54	58.216	0.0	0.0	287.789	3.783	1213.736	1262.072	0.0	-93.222	-91.722	0.0
57	18038	18039	NS	1	57.533	58.154	0.0	0.003	296.983	3.84	1216.328	1261.336	0.0	-92.829	-91.727	0.0
58	18039	18040	NS	1	57.537	58.151	0.0	0.0	293.922	3.85	1216.992	1261.248	0.0	-92.814	-91.741	0.0
59	18039	18040	SN	1	57.578	58.217	0.0	0.0	296.635	3.183	1213.096	1261.976	0.0	-92.801	-91.738	0.0
60	18039	18040	NS	2	57.537	58.151	0.0	0.0	293.922	3.851	1216.992	1261.248	0.0	-92.814	-91.741	0.0
61	18039	18040	SN	1	57.574	58.217	0.0	0.0	296.635	3.734	1213.096	1261.976	0.0	-92.801	-91.738	0.0
62	18039	18040	SN	1	57.574	58.217	0.0	0.0	296.635	3.73	1213.112	1261.976	0.0	-92.801	-91.738	0.0
63	18040	18041	NS	2	57.535	58.161	0.0	0.0	296.431	4.018	1216.12	1261.064	0.0	-92.833	-91.744	0.0
64	18040	18041	SN	1	57.54	58.228	0.0	0.0	294.661	3.847	1213.424	1261.816	0.0	-93.294	-91.74	0.0
65	18040	18041	NS	1	57.536	58.16	0.0	0.0	296.42	4.018	1216.152	1261.032	0.0	-92.804	-91.744	0.0
66	18040	18041	SN	1	57.54	58.228	0.0	0.0	294.661	3.398	1213.424	1261.816	0.0	-93.294	-91.74	0.0
67	18040	18041	SN	1	57.545	58.234	0.0	0.0	294.661	3.889	1213.904	1261.816	0.0	-92.888	-91.74	0.0
68	18041	18042	SN	1	57.58	58.202	0.0	0.0	295.212	3.971	1214.36	1261.888	0.0	-92.961	-91.714	0.0
69	18041	18042	NS	1	57.53	58.147	0.0	0.0	297.01	3.736	1216.504	1261.112	0.0	-92.728	-91.746	0.0
70	18041	18042	NS	1	57.532	58.146	0.0	0.0	291.032	3.733	1216.208	1261.064	0.0	-92.731	-91.747	0.0
71	18041	18042	SN	1	57.58	58.202	0.0	0.0	295.212	2.851	1214.36	1261.888	0.0	-92.961	-91.714	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	18042	18043	SN	1	57.568	58.231	0.0	0.0	291.71	3.869	1214.048	1262.048	0.0	-92.851	-91.717	0.0
73	18042	18043	NS	1	57.552	58.163	0.0	0.0	298.979	3.873	1215.68	1261.264	0.0	-92.815	-91.741	0.0
74	18042	18043	NS	1	57.55	58.171	0.0	0.0	298.891	3.877	1216.48	1261.32	0.0	-92.967	-91.74	0.0
75	18042	18043	SN	1	57.568	58.231	0.0	0.0	291.71	2.414	1214.048	1262.048	0.0	-92.851	-91.717	0.0
76	18043	18044	SN	1	57.575	58.213	0.0	0.0	285.947	3.775	1213.792	1262.056	0.0	-92.839	-91.714	0.0
77	18043	18044	NS	1	57.547	58.458	0.0	0.0	294.253	4.02	1216.136	1271.72	0.0	-95.717	-91.705	0.0
78	18044	18045	SN	1	57.565	58.219	0.0	0.0	297.529	3.844	1214.376	1261.888	0.0	-92.761	-91.744	0.0
79	18044	18045	NS	1	57.546	58.299	0.0	0.0	294.876	4.043	1215.816	1267.44	0.0	-94.15	-91.725	0.0
80	18045	18046	NS	1	57.552	58.148	0.0	0.0	297.203	3.786	1215.776	1261.136	0.0	-92.828	-91.746	0.0
81	18045	18046	SN	1	57.554	58.389	0.0	0.0	295.632	3.935	1214.448	1269.84	0.0	-95.091	-91.708	0.0
82	18045	18046	NS	1	57.552	58.148	0.0	0.0	297.22	3.558	1215.776	1260.856	0.0	-92.834	-91.746	0.0
83	18046	18047	NS	1	57.521	58.173	0.0	0.0	290.795	3.727	1216.128	1261.2	0.0	-92.836	-91.744	0.0
84	18046	18047	SN	1	57.579	58.237	0.0	0.0	295.008	3.833	1214.104	1262.04	0.0	-92.841	-91.722	0.0
85	18046	18047	NS	1	57.521	58.173	0.0	0.003	290.795	3.183	1216.128	1260.584	0.0	-92.83	-91.744	0.0
86	18047	18048	SN	1	57.578	58.231	0.0	0.003	292.742	3.831	1213.728	1262.136	0.0	-92.867	-91.746	0.0
87	18047	18048	NS	1	57.522	58.144	0.0	0.0	296.889	2.907	1215.488	1259.912	0.0	-92.716	-91.742	0.0
88	18047	18048	NS	1	57.522	58.144	0.0	0.0	296.889	3.923	1215.488	1261.272	0.0	-93.17	-91.742	0.0
89	18048	18049	SN	1	57.549	58.237	0.0	0.0	299.74	3.91	1214.24	1262.224	0.0	-92.808	-91.748	0.0
90	18048	18049	NS	1	57.529	58.143	0.0	0.0	293.47	3.83	1215.616	1261.384	0.0	-92.794	-91.742	0.0
91	18048	18049	NS	1	57.529	58.143	0.0	0.0	290.696	2.19	1215.616	1258.608	0.0	-92.703	-91.742	0.0
92	18049	18050	NS	1	57.52	58.154	0.0	0.0	280.802	2.478	1216.144	1258.208	0.0	-92.686	-91.74	0.0
93	18049	18050	NS	1	57.52	58.144	0.0	0.0	295.863	4.242	1216.144	1261.296	0.0	-92.8	-91.74	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	18020	18021	SN	1	-32.498	19.537	0.0	-33.426	20.125	0.0	-16.115	22.085	0.002	-8.239	22.698	0.014	0.086	131.714	1.662	0.086	163.054	1.555	0.086	3.092	0.006	0.086	0.56	0.0
2	18020	18021	SN	1	-32.498	19.537	0.0	-33.426	20.125	0.0	-16.115	22.085	0.002	-8.239	22.698	0.014	0.086	131.714	1.597	0.086	163.054	1.396	0.086	3.092	0.006	0.086	0.56	0.0
3	18021	18022	NS	1	-34.869	21.298	0.0	-34.42	20.736	0.0	-5.041	22.61	0.007	-6.216	24.198	0.034	0.086	227.309	3.908	0.086	204.994	3.59	0.086	0.306	0.0	0.086	0.378	0.0
4	18021	18022	SN	1	-34.738	19.267	0.0	-34.496	19.793	0.0	-2.302	22.661	0.004	-2.02	22.72	0.002	0.086	220.542	4.666	0.086	208.614	3.931	0.086	0.198	0.0	0.086	0.19	0.0
5	18021	18022	NS	1	-34.869	21.298	0.0	-34.42	20.736	0.0	-5.041	22.61	0.007	-6.216	24.198	0.036	0.086	227.309	3.904	0.086	204.994	3.592	0.086	0.306	0.0	0.086	0.378	0.0
6	18021	18022	SN	2	-34.738	19.267	0.0	-34.496	19.793	0.0	-2.302	22.661	0.004	-2.02	22.72	0.002	0.086	220.542	4.528	0.086	208.614	3.826	0.086	0.198	0.0	0.086	0.19	0.0
7	18021	18022	SN	1	-34.738	19.267	0.0	-34.496	19.793	0.0	-2.302	22.661	0.004	-2.02	22.72	0.002	0.086	220.542	4.528	0.086	208.614	3.826	0.086	0.198	0.0	0.086	0.19	0.0
8	18022	18023	NS	1	-34.58	19.55	0.0	-34.458	19.989	0.0	-8.279	22.444	0.007	-33.166	22.675	0.036	0.086	212.641	4.671	0.086	206.769	4.837	0.086	0.565	0.0	0.086	153.579	0.093
9	18022	18023	NS	1	-33.376	19.55	0.0	-34.96	19.991	0.0	-8.29	22.444	0.007	-33.632	22.675	0.036	0.086	161.197	4.673	0.086	232.149	4.838	0.086	0.566	0.0	0.086	170.939	0.093
10	18022	18023	SN	1	-34.611	19.155	0.0	-34.874	19.856	0.0	0.669	21.878	0.0	0.474	20.346	0.0	0.086	214.175	4.796	0.086	227.593	3.588	0.086	0.14	0.0	0.086	0.142	0.0
11	18022	18023	SN	1	-34.611	19.155	0.0	-34.874	19.856	0.0	0.669	21.878	0.0	0.474	20.346	0.0	0.086	214.175	4.886	0.086	227.593	3.642	0.086	0.14	0.0	0.086	0.142	0.0
12	18022	18023	SN	1	-34.611	19.155	0.0	-34.874	19.856	0.0	0.669	21.878	0.0	0.474	20.346	0.0	0.086	214.175	4.88	0.086	227.593	3.637	0.086	0.14	0.0	0.086	0.142	0.0
13	18023	18024	SN	2	-34.264	18.031	0.0	-34.164	18.192	0.0	-0.134	22.176	0.006	0.811	20.373	0.0	0.086	197.739	1.749	0.086	193.225	1.431	0.086	0.151	0.0	0.086	0.138	0.0
14	18023	18024	SN	1	-34.264	18.031	0.0	-34.164	18.192	0.0	-0.134	22.176	0.006	0.811	20.373	0.0	0.086	197.739	1.749	0.086	193.225	1.432	0.086	0.151	0.0	0.086	0.138	0.0
15	18023	18024	SN	1	-34.875	18.031	0.0	-34.164	18.192	0.0	-0.134	22.176	0.006	0.811	20.373	0.0	0.086	227.648	1.785	0.086	193.225	1.45	0.086	0.151	0.0	0.086	0.138	0.0
16	18023	18024	NS	1	-34.213	19.64	0.0	-34.9	20.268	0.0	-33.816	22.469	0.002	-34.801	22.676	0.017	0.086	195.469	5.473	0.086	228.918	5.744	0.086	178.368	0.308	0.086	223.806	0.188
17	18023	18024	NS	1	-33.976	19.638	0.0	-34.578	20.268	0.0	-33.932	22.469	0.002	-34.588	22.676	0.017	0.086	185.104	5.468	0.086	212.583	5.746	0.086	183.216	0.307	0.086	213.037	0.189
18	18024	18025	SN	1	-34.589	18.44	0.0	-34.855	18.567	0.0	0.782	21.898	0.0	1.721	21.627	0.0	0.086	213.095	1.297	0.086	226.571	1.083	0.086	0.138	0.0	0.086	0.127	0.0
19	18024	18025	SN	1	-34.629	18.44	0.0	-34.617	18.567	0.0	0.782	21.898	0.0	1.721	21.627	0.0	0.086	215.126	1.294	0.086	214.481	1.084	0.086	0.138	0.0	0.086	0.127	0.0
20	18024	18025	NS	2	-33.387	17.973	0.0	-34.801	18.108	0.0	-22.465	22.447	0.003	-29.204	22.576	0.006	0.086	161.624	1.725	0.086	223.761	1.853	0.086	13.129	0.001	0.086	61.721	0.003
21	18024	18025	NS	1	-33.387	17.973	0.0	-34.821	18.108	0.0	-22.465	22.447	0.003	-29.192	22.576	0.006	0.086	161.624	1.726	0.086	224.84	1.854	0.086	13.129	0.001	0.086	61.541	0.003
22	18025	18026	NS	1	-33.87	19.245	0.0	-34.311	18.618	0.0	-15.184	21.989	0.0	-22.256	22.344	0.012	0.086	180.626	2.024	0.086	199.918	1.786	0.086	2.508	0.012	0.086	12.516	0.03
23	18025	18026	SN	1	-34.696	17.99	0.0	-34.928	18.269	0.0	-0.615	21.34	0.0	1.335	21.671	0.0	0.086	218.408	3.027	0.086	230.437	2.72	0.086	0.16	0.0	0.086	0.131	0.0
24	18025	18026	SN	1	-34.713	17.99	0.0	-34.377	18.269	0.0	-0.615	21.34	0.0	1.335	21.671	0.0	0.086	219.253	3.016	0.086	202.978	2.714	0.086	0.16	0.0	0.086	0.131	0.0
25	18025	18026	SN	1	-34.696	17.99	0.0	-34.928	18.269	0.0	-0.615	21.34	0.0	1.335	21.671	0.0	0.086	218.408	3.018	0.086	230.437	2.71	0.086	0.16	0.0	0.086	0.131	0.0
26	18025	18026	NS	2	-33.87	19.245	0.0	-34.311	18.618	0.0	-15.184	21.989	0.0	-22.256	22.344	0.012	0.086	180.626	2.024	0.086	199.918	1.786	0.086	2.508	0.012	0.086	12.516	0.03
27	18026	18027	SN	1	-34.71	19.967	0.0	-34.442	20.196	0.0	-0.665	22.302	0.024	6.154	22.87	0.024	0.086	219.096	2.917	0.086	206.0	2.744	0.086	0.161	0.0	0.086	0.1	0.0
28	18026	18027	SN	2	-34.71	19.967	0.0	-34.442	20.196	0.0	-0.665	22.302	0.024	6.154	22.87	0.024	0.086	219.096	2.841	0.086	206.0	2.644	0.086	0.161	0.0	0.086	0.1	0.0
29	18026	18027	NS	1	-33.927	18.863	0.0	-34.588	19.827	0.0	-26.996	21.66	0.0	-24.551	22.095	0.003	0.086	183.004	1.626	0.086	213.081	1.453	0.086	37.153	0.089	0.086	21.18	0.147
30	18026	18027	NS	1	-33.916	18.863	0.0	-34.82	19.827	0.0	-26.998	21.655	0.0	-24.551	22.095	0.003	0.086	182.568	1.624	0.086	224.722	1.46	0.086	37.162	0.089	0.086	21.18	0.147
31	18026	18027	SN	1	-34.71	19.967	0.0	-34.442	20.196	0.0	-0.665	22.302	0.024	6.154	22.87	0.024	0.086	219.096	2.841	0.086	206.0	2.644	0.086	0.161	0.0	0.086	0.1	0.0
32	18027	18028	NS	1	-29.628	19.579	0.0	-32.629	19.842	0.0	0.921	22.17	0.003	0.91	22.699	0.072	0.086	68.038	0.576	0.086	135.737	0.572	0.086	0.136	0.0	0.086	0.136	0.0

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

33	18027	18028	SN	1	-32.846	19.989	0.0	-34.224	20.848	0.0	-11.172	23.105	0.039	-13.46	26.324	0.167	0.086	142.664	2.465	0.086	195.954	1.635	0.086	1.035	0.001	0.086	1.708	0.002
34	18028	18029	SN	1	-34.541	20.224	0.0	-34.838	20.119	0.0	-29.281	22.84	0.006	-23.011	23.114	0.118	0.086	210.82	6.83	0.086	225.71	6.005	0.086	62.831	0.134	0.086	14.878	0.021
35	18028	18029	NS	1	-34.063	22.033	0.001	-34.81	18.56	0.0	-17.178	22.808	0.074	-6.964	23.448	0.574	0.086	188.824	1.682	0.086	224.259	1.723	0.086	3.931	0.002	0.086	0.436	0.0
36	18029	18030	NS	1	-34.97	22.607	0.002	-34.994	20.761	0.0	-0.586	22.741	0.11	0.013	23.01	0.598	0.086	232.662	1.988	0.086	233.994	2.026	0.086	0.159	0.0	0.086	0.149	0.0
37	18029	18030	SN	1	-34.786	21.648	0.0	-34.973	21.691	0.0	-11.43	22.387	0.014	-8.174	23.317	0.102	0.086	222.998	5.786	0.086	232.787	5.391	0.086	1.095	0.002	0.086	0.553	0.0
38	18030	18031	NS	1	-34.581	21.088	0.0	-34.81	19.117	0.0	-1.03	22.817	0.03	0.291	23.256	0.268	0.086	212.737	4.236	0.086	224.28	4.353	0.086	0.168	0.0	0.086	0.145	0.0
39	18030	18031	SN	1	-33.956	21.578	0.0	-34.018	21.883	0.0	-25.422	22.416	0.022	-27.428	23.168	0.11	0.086	184.23	2.354	0.086	186.901	2.163	0.086	25.875	0.29	0.086	41.033	0.049
40	18031	18032	NS	1	-34.909	21.364	0.0	-34.82	19.574	0.0	5.327	22.245	0.045	3.945	23.546	0.233	0.086	229.423	1.24	0.086	224.761	1.231	0.086	0.103	0.0	0.086	0.11	0.0
41	18031	18032	SN	1	-34.383	19.873	0.0	-34.151	20.394	0.0	-23.622	24.03	0.016	-29.318	23.495	0.085	0.086	208.419	2.318	0.086	192.664	1.724	0.086	17.117	0.084	0.086	63.36	0.083
42	18032	18033	SN	1	-34.544	19.523	0.0	-34.06	20.628	0.0	-31.976	22.973	0.093	-21.536	23.02	0.27	0.086	210.965	1.754	0.086	188.688	1.573	0.086	116.796	0.084	0.086	10.61	0.026
43	18032	18033	NS	1	-34.365	21.876	0.0	-33.257	20.292	0.0	2.689	22.508	0.054	3.441	22.831	0.265	0.086	202.39	1.527	0.086	156.822	1.582	0.086	0.118	0.0	0.086	0.113	0.0
44	18033	18034	SN	1	-34.976	17.749	0.0	-33.946	18.73	0.0	2.536	22.583	0.155	1.53	23.392	1.043	0.086	232.93	2.231	0.086	183.812	1.953	0.086	0.12	0.0	0.086	0.129	0.0
45	18033	18034	NS	1	-34.609	19.879	0.0	-34.895	20.348	0.0	3.029	22.978	0.046	2.618	22.819	0.23	0.086	214.111	2.09	0.086	228.687	1.983	0.086	0.116	0.0	0.086	0.119	0.0
46	18034	18035	SN	1	-34.936	17.461	0.0	-34.886	17.344	0.0	2.684	22.358	0.045	4.514	22.944	0.138	0.087	230.824	1.529	0.087	228.187	1.326	0.086	0.118	0.0	0.086	0.106	0.0
47	18034	18035	NS	1	-34.877	20.127	0.0	-33.15	20.323	0.0	0.843	22.986	0.007	1.239	23.171	0.241	0.086	227.736	2.358	0.086	153.051	2.442	0.086	0.137	0.0	0.086	0.132	0.0
48	18034	18035	NS	1	-34.877	20.128	0.0	-33.15	20.323	0.0	0.843	22.986	0.075	1.239	23.154	0.242	0.086	227.736	2.36	0.086	153.051	2.442	0.086	0.137	0.0	0.086	0.132	0.0
49	18034	18035	SN	1	0.568	17.033	0.0	1.721	17.344	0.0	8.094	22.354	0.492	9.234	22.941	1.653	0.087	0.141	0.0	0.087	0.127	0.0	0.086	0.094	0.0	0.086	0.092	0.0
50	18035	18036	SN	1	-34.304	18.835	0.0	-34.618	19.253	0.0	-12.659	22.607	0.001	-13.715	22.087	0.002	0.086	199.604	5.141	0.086	214.586	4.183	0.086	1.431	0.001	0.086	1.807	0.002
51	18036	18037	NS	1	-34.652	21.739	0.0	-34.857	22.647	0.001	-11.305	22.382	0.003	-8.709	23.038	0.021	0.086	216.297	4.159	0.086	226.684	4.077	0.086	1.066	0.003	0.086	0.616	0.0
52	18036	18037	SN	1	-34.139	19.217	0.0	-34.62	19.661	0.0	0.389	21.768	0.0	0.469	21.129	0.0	0.086	192.156	2.85	0.086	214.64	2.242	0.086	0.143	0.0	0.086	0.142	0.0
53	18036	18037	SN	1	-34.139	19.217	0.0	-34.62	19.661	0.0	0.389	21.768	0.0	0.469	21.129	0.0	0.086	192.156	2.914	0.086	214.64	2.281	0.086	0.143	0.0	0.086	0.142	0.0
54	18037	18038	NS	1	-34.601	19.344	0.0	-34.835	20.73	0.0	-6.078	22.478	0.007	-32.969	22.336	0.008	0.086	214.812	4.344	0.086	225.566	4.845	0.086	0.368	0.0	0.086	146.81	0.071
55	18037	18038	SN	1	-34.77	18.017	0.0	-34.801	18.176	0.0	0.961	22.138	0.015	1.495	20.218	0.0	0.086	222.195	2.802	0.086	223.759	2.07	0.086	0.136	0.0	0.086	0.13	0.0
56	18038	18039	SN	1	-33.44	18.015	0.0	-34.959	18.755	0.0	-0.338	21.629	0.0	0.761	21.678	0.0	0.086	163.592	2.201	0.086	232.055	1.977	0.086	0.155	0.0	0.086	0.138	0.0
57	18038	18039	NS	1	-34.931	19.536	0.0	-34.625	20.43	0.0	-17.229	22.03	0.001	-34.786	22.605	0.005	0.086	230.598	2.711	0.086	214.869	2.732	0.086	3.976	0.024	0.086	222.949	0.116
58	18039	18040	NS	1	-34.352	17.596	0.0	-33.636	17.511	0.0	-27.821	21.969	0.0	-22.17	23.035	0.009	0.087	201.845	1.41	0.087	171.14	1.642	0.086	44.901	0.036	0.086	12.27	0.012
59	18039	18040	SN	1	-33.989	18.007	0.0	-34.55	18.335	0.0	-0.626	21.19	0.0	1.39	21.719	0.0	0.086	185.611	2.268	0.086	211.255	1.892	0.086	0.16	0.0	0.086	0.131	0.0
60	18039	18040	NS	2	-34.352	17.596	0.0	-33.636	17.511	0.0	-27.821	21.969	0.0	-22.17	23.035	0.009	0.087	201.845	1.41	0.087	171.14	1.642	0.086	44.901	0.036	0.086	12.27	0.012
61	18039	18040	SN	1	-33.902	18.007	0.0	-34.56	18.335	0.0	-0.626	21.19	0.0	1.39	21.719	0.0	0.086	181.981	2.211	0.086	211.687	1.84	0.086	0.16	0.0	0.086	0.131	0.0
62	18039	18040	SN	1	-34.524	18.007	0.0	-34.555	18.335	0.0	-0.626	21.19	0.0	1.39	21.719	0.0	0.086	209.997	2.226	0.086	211.426	1.839	0.086	0.16	0.0	0.086	0.131	0.0
63	18040	18041	NS	2	-33.904	20.097	0.0	-34.62	19.558	0.0	-27.125	22.313	0.005	-32.926	22.353	0.008	0.086	182.023	2.3	0.086	214.673	2.306	0.086	38.265	0.085	0.086	145.351	0.043
64	18040	18041	SN	1	-34.902	18.343	0.0	-34.939	18.637	0.0	-1.205	21.2	0.0	1.932	21.125	0.0	0.086	229.002	3.24	0.086	230.964	2.643	0.086	0.171	0.0	0.086	0.125	0.0
65	18040	18041	NS	1	-34.026	20.097	0.0	-34.728	19.558	0.0	-27.146	22.313	0.005	-32.957	22.353	0.008	0.086	187.224	2.3	0.086	220.042	2.307	0.086	38.454	0.085	0.086	146.387	0.043
66	18040	18041	SN	1	-34.902	18.343	0.0	-34.939	18.637	0.0	-1.205	21.2	0.0	1.932	21.125	0.0	0.086	229.002	3.277	0.086	230.964	2.683	0.086	0.171	0.0	0.086	0.125	0.0
67	18040	18041	SN	1	-34.813	18.343	0.0	-34.215	18.636	0.0	-1.205	21.2	0.0	1.925	21.125	0.0	0.086	224.421	3.246	0.086	195.524	2.64	0.086	0.171	0.0	0.086	0.125	0.0
68	18041	18042	SN	1	-34.529	19.949	0.0	-34.898	20.271	0.0	0.542	22.463	0.02	2.4	23.711	0.086	0.086	210.209	2.329	0.086	228.894	2.009	0.086	0.141	0.0	0.086	0.121	0.0
69	18041	18042	NS	1	-34.247	19.746	0.0	-34.651	20.172	0.0	0.727	22.296	0.045	1.496	22.732	0.102	0.086	197.03	0.863	0.086	216.195	0.782	0.086	0.139	0.0	0.086	0.13	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	18041	18042	NS	1	-34.267	19.746	0.0	-34.83	20.172	0.0	0.687	22.296	0.045	1.496	22.732	0.102	0.086	197.913	0.867	0.086	225.289	0.782	0.086	0.139	0.0	0.086	0.13	0.0
71	18041	18042	SN	1	-34.529	19.949	0.0	-34.898	20.271	0.0	0.542	22.463	0.022	2.4	23.711	0.086	0.086	210.209	2.482	0.086	228.894	2.257	0.086	0.141	0.0	0.086	0.121	0.0
72	18042	18043	SN	1	-34.263	20.091	0.0	-34.464	20.54	0.0	-17.38	22.452	0.009	-10.513	23.23	0.168	0.086	197.706	4.204	0.086	207.047	3.602	0.086	4.116	0.001	0.086	0.899	0.0
73	18042	18043	NS	1	-34.332	19.485	0.0	-34.993	19.772	0.0	-18.291	22.446	0.036	-9.506	23.038	0.29	0.086	200.897	1.939	0.086	233.885	1.894	0.086	5.061	0.005	0.086	0.727	0.0
74	18042	18043	NS	1	-34.266	19.486	0.0	-34.767	19.772	0.0	-18.265	22.446	0.036	-9.514	23.038	0.293	0.086	197.873	1.942	0.086	222.014	1.902	0.086	5.032	0.005	0.086	0.728	0.0
75	18042	18043	SN	1	-34.263	20.091	0.0	-34.464	20.54	0.0	-17.377	22.452	0.009	-10.513	23.23	0.132	0.086	197.706	4.53	0.086	207.047	4.254	0.086	4.113	0.002	0.086	0.899	0.0
76	18043	18044	SN	1	-34.518	19.97	0.0	-34.728	20.537	0.0	-30.906	22.515	0.013	-6.48	23.086	0.108	0.086	209.625	5.535	0.086	220.073	4.771	0.086	91.299	0.051	0.086	0.397	0.0
77	18043	18044	NS	1	-34.753	21.488	0.0	-34.891	20.716	0.0	-6.406	22.995	0.126	-2.79	23.807	0.713	0.086	221.296	2.97	0.086	228.437	2.727	0.086	0.392	0.0	0.086	0.212	0.0
78	18044	18045	SN	1	-34.08	21.948	0.0	-34.557	22.481	0.001	-27.645	22.639	0.054	-27.861	23.225	0.117	0.086	189.534	4.309	0.086	211.559	4.044	0.086	43.119	0.21	0.086	45.33	0.193
79	18044	18045	NS	1	-34.917	22.409	0.001	-34.603	18.62	0.0	-0.772	22.604	0.029	-3.774	23.436	0.316	0.086	229.82	4.032	0.086	213.84	3.923	0.086	0.163	0.0	0.086	0.247	0.0
80	18045	18046	NS	1	-34.588	18.693	0.0	-34.488	21.199	0.0	-0.17	22.554	0.031	-0.233	23.434	0.242	0.086	213.02	2.907	0.086	208.239	2.931	0.086	0.152	0.0	0.086	0.153	0.0
81	18045	18046	SN	1	-34.156	21.982	0.0	-34.25	21.711	0.0	-30.097	22.497	0.018	-31.127	23.473	0.102	0.086	192.923	1.527	0.086	197.111	1.251	0.086	75.788	0.076	0.086	96.05	0.045
82	18045	18046	NS	1	-34.588	18.693	0.0	-34.488	21.199	0.0	-0.17	22.554	0.032	-0.233	23.434	0.248	0.086	213.02	2.899	0.086	208.239	2.931	0.086	0.152	0.0	0.086	0.153	0.0
83	18046	18047	NS	1	-34.923	20.377	0.0	-34.651	20.831	0.0	4.79	22.873	0.04	6.007	22.928	0.244	0.086	230.126	1.7	0.086	216.182	1.589	0.086	0.105	0.0	0.086	0.1	0.0
84	18046	18047	SN	1	-34.787	20.592	0.0	-34.185	19.974	0.0	-19.879	22.546	0.029	-15.346	23.29	0.097	0.086	223.041	2.142	0.086	194.193	1.795	0.086	7.267	0.014	0.086	2.6	0.01
85	18046	18047	NS	1	-34.923	20.377	0.0	-34.651	20.831	0.0	4.79	22.873	0.05	6.094	22.927	0.295	0.086	230.126	1.655	0.086	216.182	1.586	0.086	0.105	0.0	0.086	0.1	0.0
86	18047	18048	SN	1	-34.857	19.692	0.0	-34.812	19.423	0.0	-20.07	22.763	0.105	-28.998	23.518	0.491	0.086	226.692	2.773	0.086	224.314	2.259	0.086	7.591	0.013	0.086	58.863	0.11
87	18047	18048	NS	1	-34.781	19.893	0.0	-33.715	20.681	0.0	1.673	22.75	0.127	2.407	22.904	0.387	0.086	222.762	2.016	0.086	174.277	2.004	0.086	0.128	0.0	0.086	0.121	0.0
88	18047	18048	NS	1	-34.781	19.882	0.0	-33.715	20.681	0.0	1.652	22.75	0.059	2.414	22.902	0.26	0.086	222.762	2.066	0.086	174.277	2.007	0.086	0.128	0.0	0.086	0.121	0.0
89	18048	18049	SN	1	-34.784	16.872	0.0	-34.614	17.426	0.0	2.469	22.846	0.156	3.008	23.272	0.761	0.087	222.895	1.614	0.087	214.31	1.217	0.086	0.12	0.0	0.086	0.116	0.0
90	18048	18049	NS	1	-34.88	20.255	0.0	-34.823	20.94	0.0	0.506	22.656	0.072	1.309	23.096	0.189	0.086	227.918	2.285	0.086	224.916	1.916	0.086	0.142	0.0	0.086	0.132	0.0
91	18048	18049	NS	1	-34.88	19.276	0.0	-34.823	20.838	0.0	0.506	22.656	0.043	1.309	20.849	0.0	0.086	227.918	2.145	0.086	224.916	1.871	0.086	0.142	0.0	0.086	0.132	0.0
92	18049	18050	NS	1	-34.945	19.018	0.0	-34.043	20.804	0.0	1.835	20.965	0.0	1.247	22.488	0.003	0.086	231.327	1.179	0.086	187.976	1.326	0.086	0.126	0.0	0.086	0.132	0.0
93	18049	18050	NS	1	-34.945	21.739	0.0	-34.043	22.074	0.001	1.807	22.737	0.033	1.386	23.058	0.123	0.086	231.327	1.353	0.086	187.976	1.309	0.086	0.126	0.0	0.086	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors