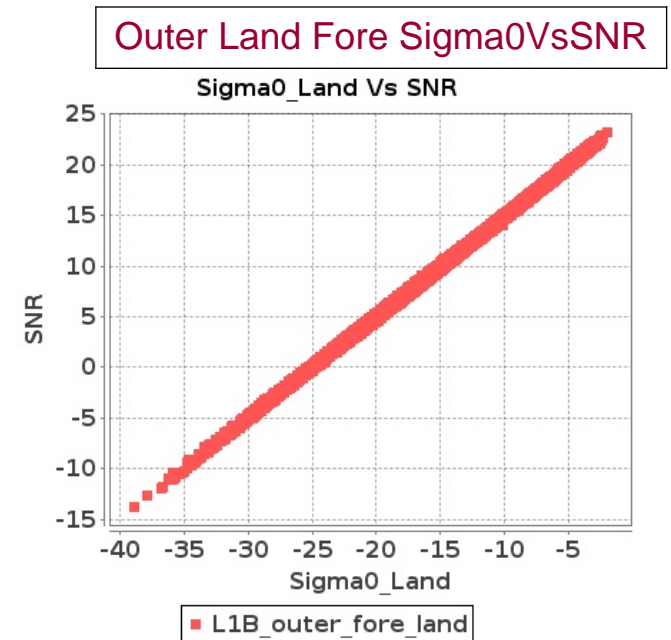
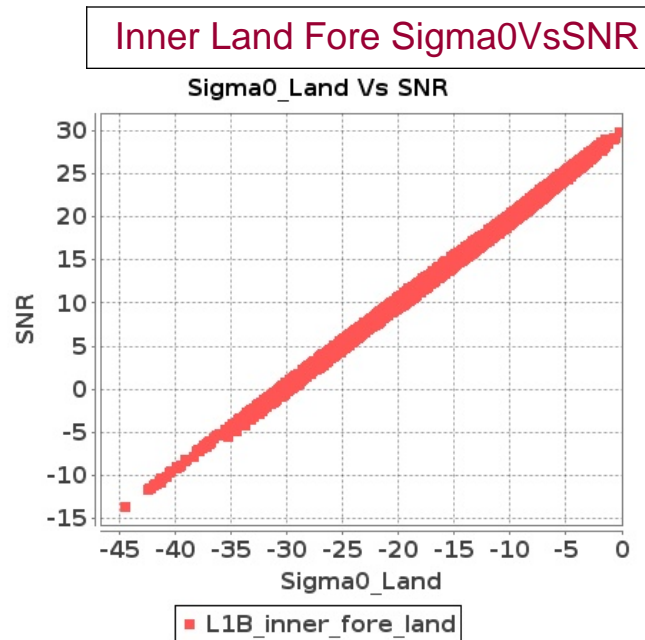
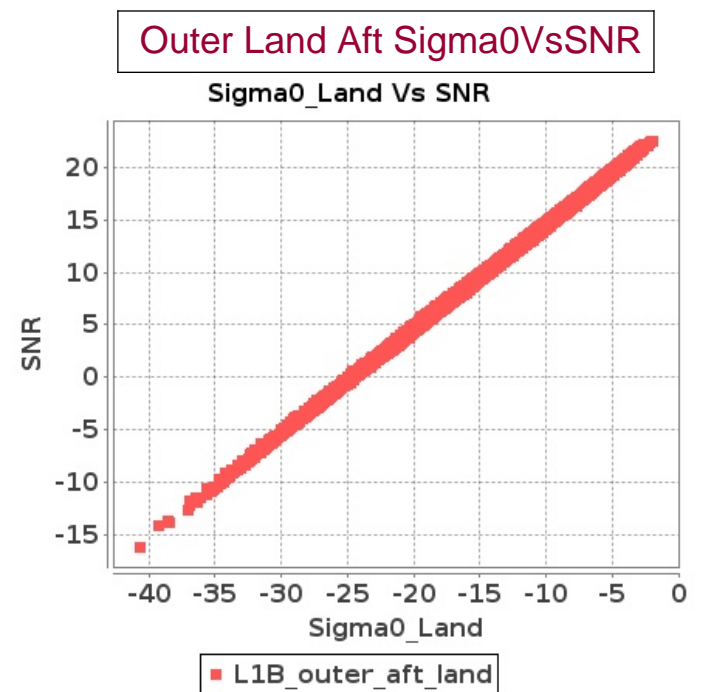
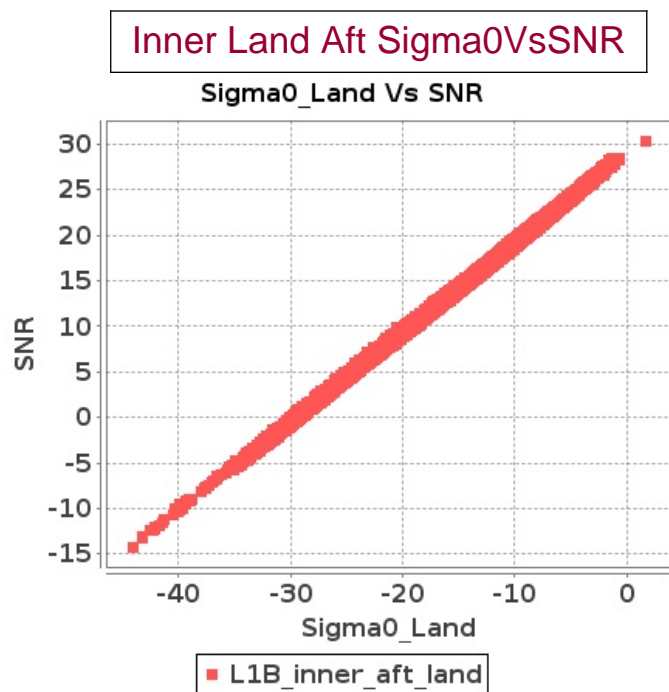
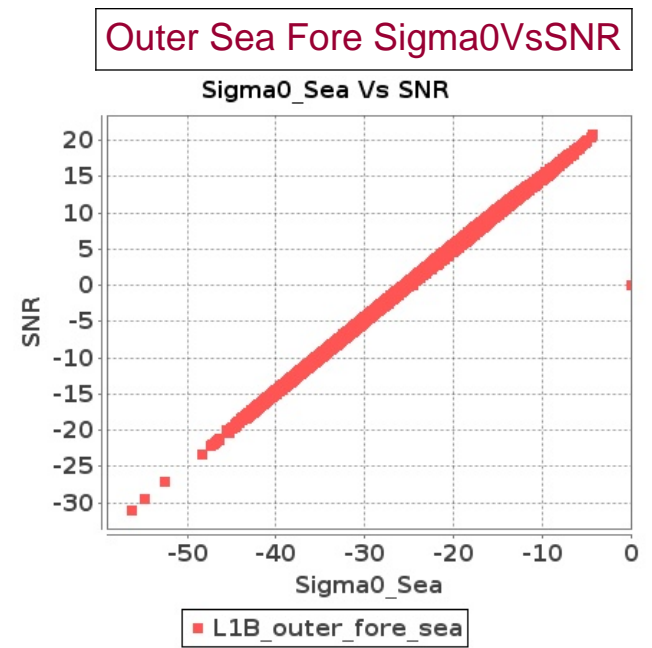
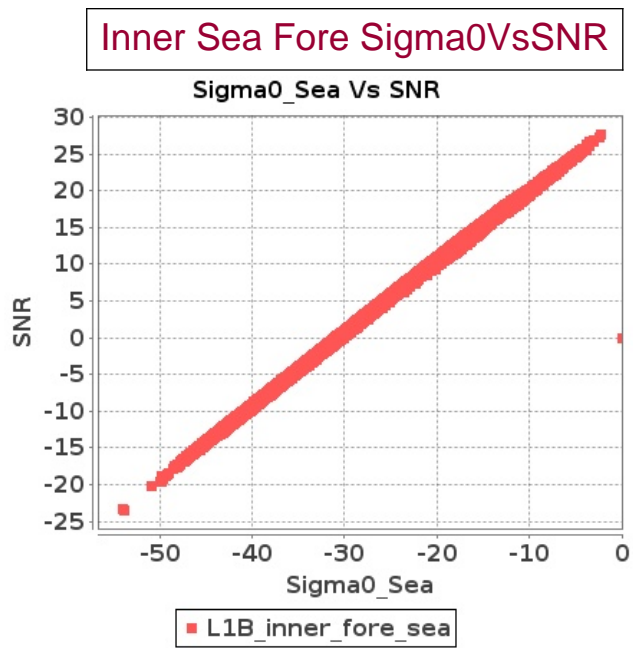
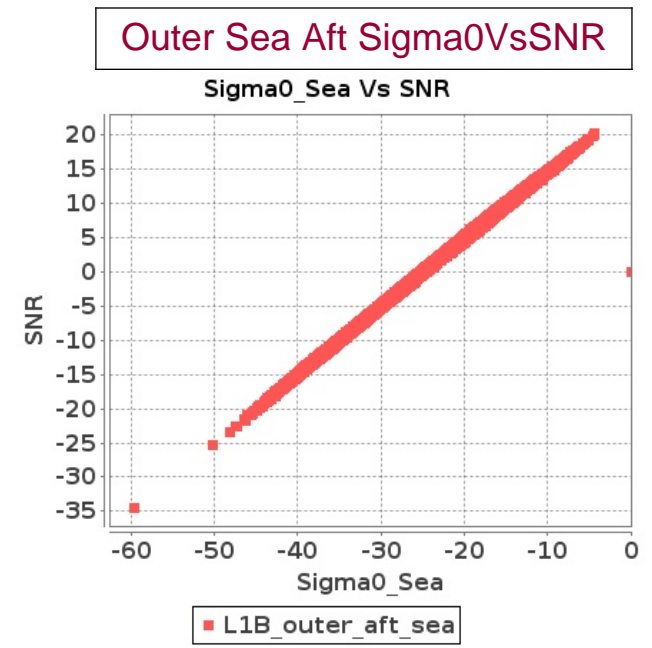
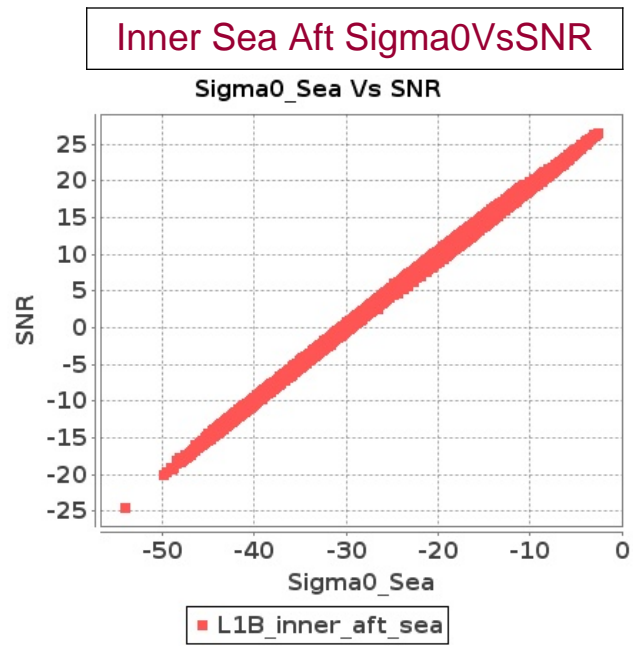
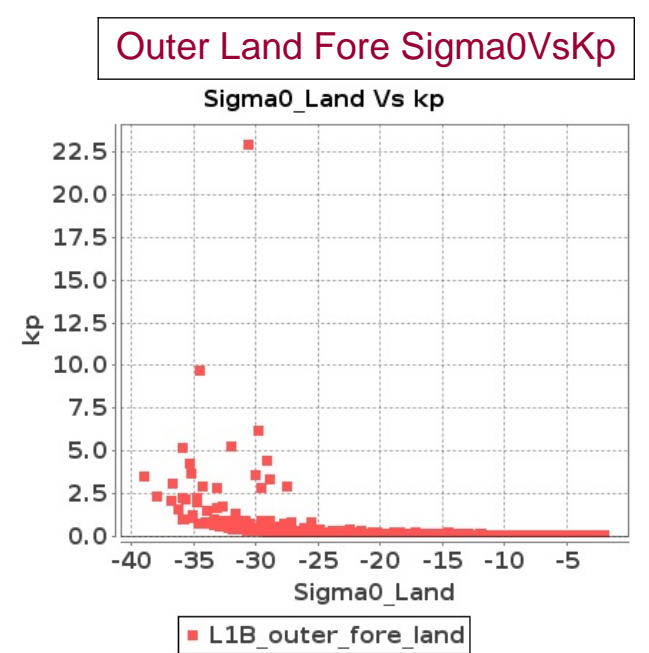
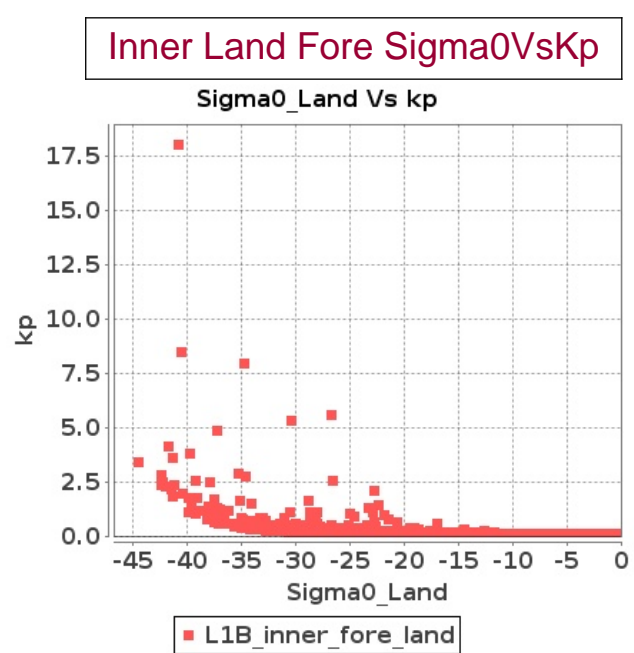
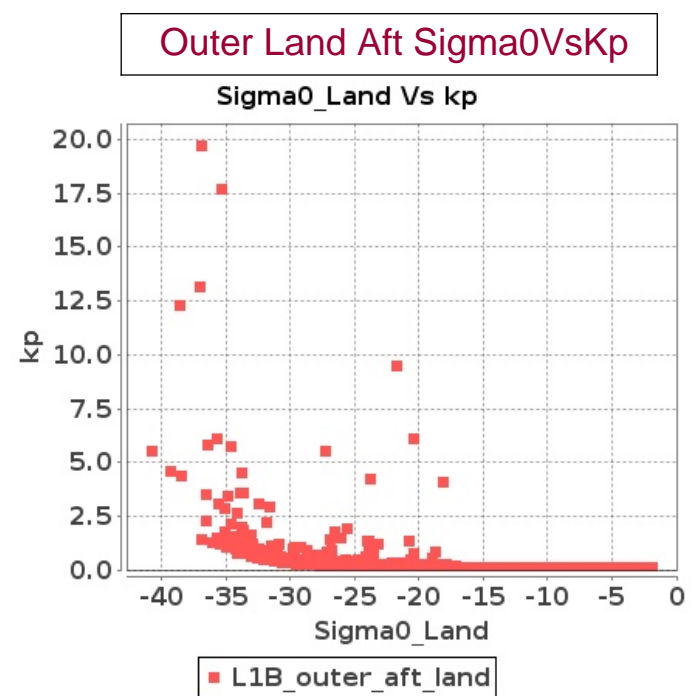
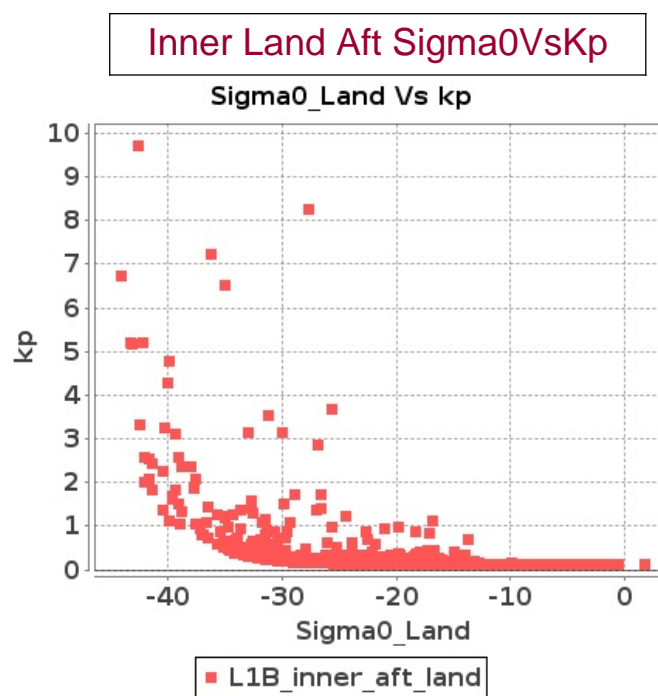
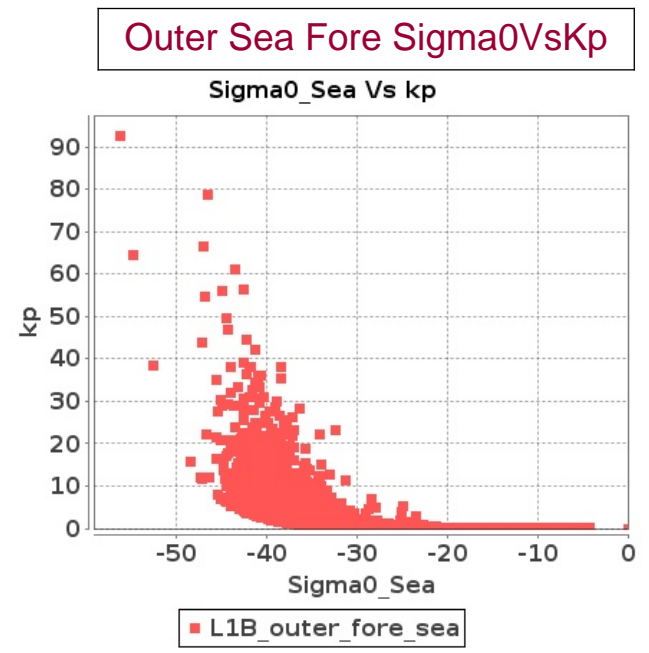
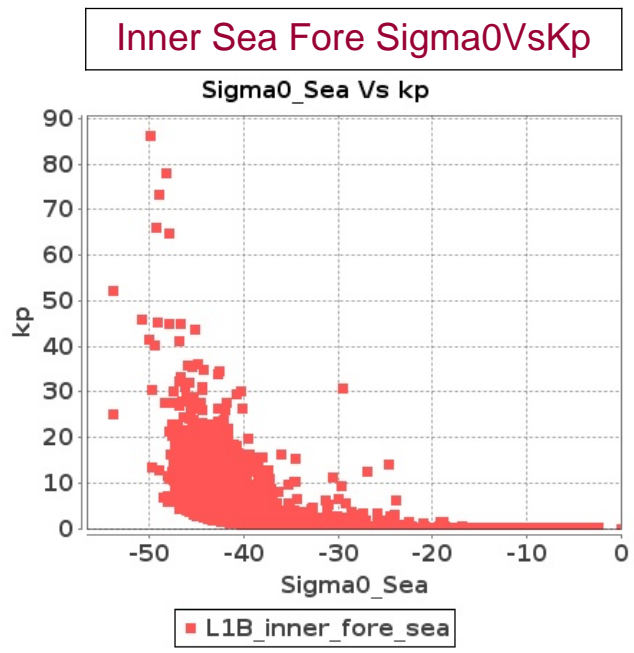
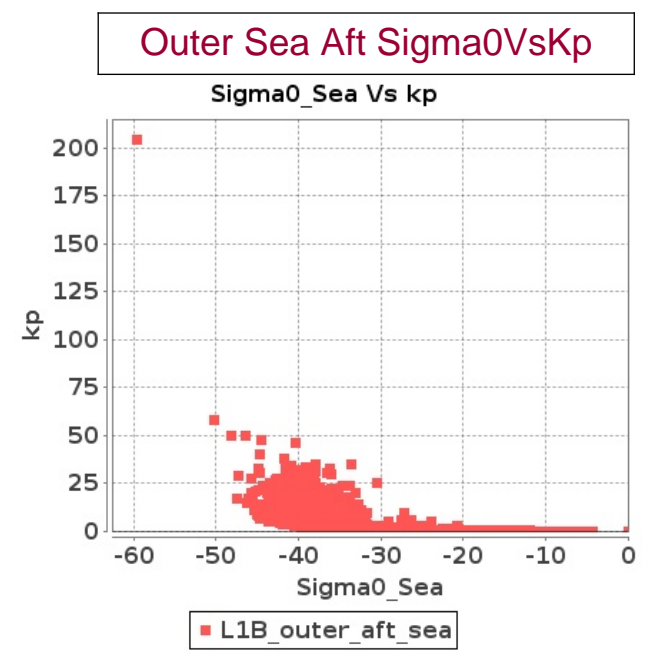
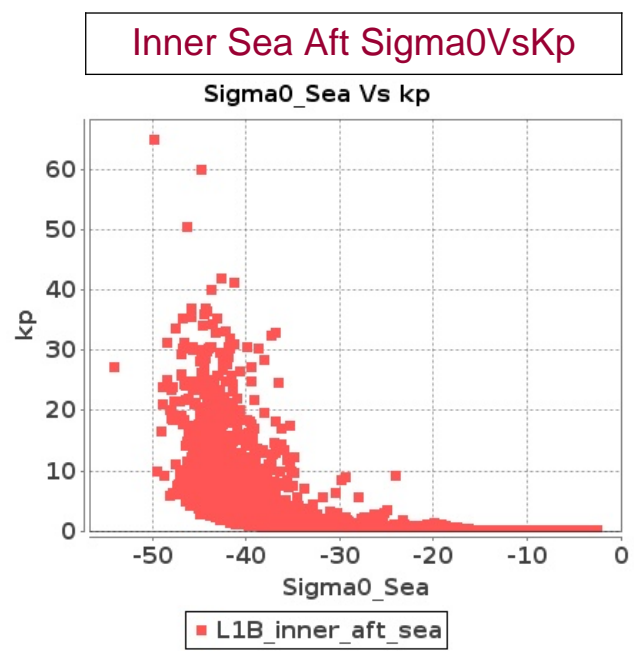


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-FEB-2020 To 13-FEB-2020





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

Report between 12-FEB-2020 To 13-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	17890	17891	SN	1	48.754	49.396	0.0	0.003	6.436	2.436	1032.104	1075.496	0.0	-91.369	-89.618	0.0
2	17890	17891	NS	1	48.768	49.357	0.0	0.003	267.191	2.735	1040.496	1075.344	0.0	-91.774	-89.705	0.0
3	17890	17891	NS	1	48.75	49.352	0.0	0.003	267.191	2.738	1040.496	1075.344	0.0	-91.463	-89.705	0.0
4	17890	17891	SN	1	48.754	49.396	0.0	0.003	6.436	2.739	1032.104	1075.496	0.0	-91.369	-89.618	0.0
5	17890	17891	SN	2	48.754	49.396	0.0	0.003	6.436	2.739	1032.104	1075.496	0.0	-91.369	-89.618	0.0
6	17891	17892	NS	1	48.776	49.356	0.0	0.003	266.772	2.483	1040.656	1075.528	0.0	-91.472	-89.694	0.0
7	17891	17892	SN	1	48.747	49.417	0.0	0.003	214.6	2.391	1032.032	1075.672	0.0	-91.475	-89.65	0.0
8	17891	17892	SN	2	48.747	49.417	0.0	0.003	214.605	2.391	1032.04	1075.68	0.0	-91.475	-89.65	0.0
9	17891	17892	NS	1	48.776	49.344	0.0	0.003	266.772	2.481	1040.576	1075.528	0.0	-91.475	-89.694	0.0
10	17891	17892	SN	1	48.747	49.417	0.0	0.003	214.6	2.523	1032.032	1075.672	0.0	-91.475	-89.65	0.0
11	17892	17893	SN	1	48.745	49.424	0.0	0.003	6.458	2.324	1031.912	1075.696	0.0	-91.446	-89.664	0.0
12	17892	17893	SN	1	48.764	49.424	0.0	0.003	6.458	2.48	1032.096	1075.696	0.0	-91.446	-89.664	0.0
13	17892	17893	NS	1	48.778	49.341	0.0	0.003	206.564	2.563	1039.76	1075.568	0.0	-91.724	-89.701	0.0
14	17892	17893	SN	1	48.745	49.424	0.0	0.003	6.458	2.483	1031.912	1075.696	0.0	-91.446	-89.664	0.0
15	17893	17894	NS	1	48.724	49.34	0.0	0.003	13.06	2.606	1040.888	1075.472	0.0	-91.476	-89.709	0.0
16	17893	17894	SN	1	48.759	49.426	0.0	0.003	281.888	2.538	1032.744	1075.568	0.0	-91.424	-89.646	0.0
17	17893	17894	NS	2	48.724	49.34	0.0	0.003	13.06	2.606	1040.888	1075.472	0.0	-91.476	-89.709	0.0
18	17893	17894	SN	1	48.774	49.426	0.0	0.003	28.063	2.54	1032.752	1075.576	0.0	-91.424	-89.646	0.0
19	17893	17894	SN	1	48.774	49.426	0.0	0.003	28.063	2.257	1032.752	1075.576	0.0	-91.424	-89.646	0.0
20	17894	17895	SN	1	48.78	49.365	0.0	0.0	221.935	2.153	1032.792	1075.472	0.0	-92.243	-89.664	0.0
21	17894	17895	SN	2	48.78	49.365	0.0	0.0	221.935	2.616	1032.792	1075.472	0.0	-92.243	-89.664	0.0
22	17894	17895	NS	1	48.733	49.366	0.0	0.003	18.183	2.662	1040.864	1075.608	0.0	-91.51	-89.723	0.0
23	17894	17895	SN	1	48.78	49.365	0.0	0.0	221.935	2.616	1032.792	1075.472	0.0	-92.243	-89.664	0.0
24	17894	17895	NS	1	48.733	49.366	0.0	0.003	18.183	2.66	1040.864	1075.608	0.0	-91.51	-89.723	0.0
25	17895	17896	SN	2	48.762	49.399	0.0	0.003	282.688	2.608	1032.888	1075.336	0.0	-92.043	-89.664	0.0
26	17895	17896	NS	1	48.725	49.355	0.0	0.003	210.717	2.581	1040.44	1075.176	0.0	-91.515	-89.724	0.0
27	17895	17896	SN	1	48.762	49.399	0.0	0.003	282.688	1.884	1032.888	1075.336	0.0	-91.5	-89.664	0.0
28	17895	17896	NS	1	48.725	49.355	0.0	0.003	210.717	2.584	1040.44	1075.176	0.0	-91.404	-89.724	0.0
29	17895	17896	SN	1	48.764	49.397	0.0	0.003	6.425	2.608	1032.888	1075.312	0.0	-92.043	-89.664	0.0
30	17896	17897	NS	1	48.727	49.417	0.0	0.003	206.972	2.545	1039.824	1075.184	0.0	-91.405	-89.728	0.0
31	17896	17897	SN	1	48.734	49.366	0.0	0.003	6.436	1.642	1033.136	1075.368	0.0	-91.506	-89.64	0.0
32	17896	17897	NS	1	48.714	49.417	0.0	0.003	206.972	2.543	1039.824	1075.184	0.0	-91.412	-89.728	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	17896	17897	SN	1	48.751	49.366	0.0	0.003	6.436	2.653	1033.136	1075.368	0.0	-91.506	-89.64	0.0
34	17896	17897	SN	2	48.751	49.366	0.0	0.003	6.436	2.653	1033.136	1075.368	0.0	-91.506	-89.64	0.0
35	17897	17898	SN	1	48.766	49.397	0.0	0.003	6.442	1.527	1032.848	1075.736	0.0	-91.491	-89.65	0.0
36	17897	17898	NS	2	48.775	49.341	0.0	0.003	266.816	2.592	1040.48	1075.304	0.0	-91.454	-89.723	0.0
37	17897	17898	SN	1	48.762	49.397	0.0	0.003	6.442	2.583	1033.104	1075.736	0.0	-91.355	-89.65	0.0
38	17897	17898	SN	1	48.762	49.397	0.0	0.003	6.442	1.525	1033.104	1075.736	0.0	-91.355	-89.65	0.0
39	17897	17898	NS	1	48.778	49.359	0.0	0.003	210.298	2.59	1040.52	1075.264	0.0	-91.419	-89.724	0.0
40	17898	17899	NS	1	48.721	49.34	0.0	0.003	270.489	2.684	1040.6	1075.832	0.0	-91.524	-89.712	0.0
41	17898	17899	SN	1	48.669	49.37	0.0	0.003	6.452	2.527	1032.92	1075.456	0.0	-91.468	-89.639	0.0
42	17899	17900	SN	1	48.748	49.394	0.0	0.003	6.442	2.561	1033.008	1076.032	0.0	-91.461	-89.669	0.0
43	17899	17900	NS	1	48.776	49.35	0.0	0.003	267.185	2.711	1039.888	1075.696	0.0	-91.508	-89.707	0.0
44	17900	17901	SN	1	48.772	49.366	0.0	0.003	6.43	2.661	1033.2	1075.336	0.0	-91.298	-89.636	0.0
45	17900	17901	NS	1	48.714	49.364	0.0	0.003	43.05	2.593	1040.36	1075.968	0.0	-91.511	-89.725	0.0
46	17901	17902	NS	1	48.716	49.359	0.0	0.003	263.992	2.573	1039.424	1075.192	0.0	-91.445	-89.727	0.0
47	17901	17902	SN	1	48.763	49.366	0.0	0.003	6.43	2.57	1032.448	1075.368	0.0	-91.305	-89.644	0.0
48	17902	17903	SN	1	48.752	49.403	0.0	0.003	215.432	2.569	1032.296	1075.416	0.0	-91.489	-89.666	0.0
49	17902	17903	NS	1	48.729	49.34	0.0	0.0	266.617	2.744	1040.288	1075.248	0.0	-91.396	-89.725	0.0
50	17903	17904	NS	1	48.776	49.361	0.0	0.003	264.726	2.622	1040.04	1075.296	0.0	-91.475	-89.722	0.0
51	17903	17904	SN	1	48.757	49.408	0.0	0.003	6.436	2.658	1033.336	1075.456	0.0	-91.385	-89.671	0.0
52	17904	17905	SN	1	48.771	49.368	0.0	0.003	279.991	2.007	1033.44	1075.44	0.0	-91.529	-89.65	0.0
53	17904	17905	NS	1	48.741	49.36	0.0	0.003	267.296	2.682	1040.04	1075.264	0.0	-91.456	-89.724	0.0
54	17904	17905	SN	1	48.771	49.368	0.0	0.0	279.991	2.721	1033.44	1075.44	0.0	-91.529	-89.65	0.0
55	17905	17906	NS	1	48.767	49.343	0.0	0.003	43.185	2.513	1039.544	1075.248	0.0	-91.362	-89.707	0.0
56	17905	17906	NS	1	48.767	49.343	0.0	0.003	43.185	2.516	1039.544	1075.248	0.0	-91.364	-89.707	0.0
57	17905	17906	SN	2	48.763	49.366	0.0	0.003	6.436	2.608	1032.184	1075.384	0.0	-91.454	-89.636	0.0
58	17905	17906	SN	1	48.763	49.366	0.0	0.003	6.436	2.422	1032.184	1075.384	0.0	-91.454	-89.636	0.0
59	17905	17906	SN	1	48.763	49.366	0.0	0.003	6.436	2.608	1032.184	1075.384	0.0	-91.454	-89.636	0.0
60	17906	17907	SN	1	48.744	49.366	0.0	0.003	214.655	2.35	1032.488	1075.52	0.0	-91.458	-89.668	0.0
61	17906	17907	SN	1	48.744	49.366	0.0	0.003	214.655	2.352	1032.488	1075.52	0.0	-91.458	-89.668	0.0
62	17906	17907	NS	1	48.753	49.34	0.0	0.003	209.978	2.564	1040.312	1075.376	0.0	-91.399	-89.671	0.0
63	17906	17907	NS	2	48.752	49.34	0.0	0.003	209.984	2.563	1040.296	1075.392	0.0	-91.399	-89.671	0.0
64	17906	17907	SN	1	48.744	49.366	0.0	0.003	214.655	2.496	1032.488	1075.52	0.0	-91.458	-89.668	0.0
65	17907	17908	SN	1	48.764	49.366	0.0	0.003	6.447	2.303	1031.864	1075.44	0.0	-91.432	-89.666	0.0
66	17907	17908	SN	2	48.764	49.366	0.0	0.003	6.447	2.302	1031.864	1075.44	0.0	-91.432	-89.666	0.0
67	17907	17908	SN	1	48.737	49.366	0.0	0.003	6.447	2.3	1032.136	1075.44	0.0	-91.432	-89.666	0.0
68	17907	17908	NS	1	48.778	49.34	0.0	0.003	264.295	2.522	1040.536	1075.32	0.0	-91.426	-89.73	0.0
69	17908	17909	NS	1	48.743	49.34	0.0	0.003	207.011	2.187	1040.504	1075.176	0.0	-91.496	-89.694	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	17908	17909	SN	1	48.733	49.365	0.0	0.003	4.142	1.839	1032.448	1075.232	0.0	-91.992	-89.666	0.0
71	17908	17909	SN	1	48.733	49.365	0.0	0.003	4.142	1.913	1032.448	1075.232	0.0	-91.992	-89.666	0.0
72	17908	17909	NS	2	48.743	49.34	0.0	0.003	207.011	2.188	1040.512	1075.176	0.0	-91.472	-89.694	0.0
73	17908	17909	SN	1	48.733	49.365	0.0	0.003	4.142	1.911	1032.432	1075.232	0.0	-91.992	-89.666	0.0
74	17909	17910	NS	2	48.715	49.39	0.0	0.003	207.458	2.625	1040.496	1075.08	0.0	-91.394	-89.719	0.0
75	17909	17910	SN	1	48.762	49.42	0.0	0.003	6.43	1.977	1032.584	1075.192	0.0	-91.492	-89.668	0.0
76	17909	17910	SN	1	48.758	49.422	0.0	0.003	6.43	2.558	1033.112	1075.176	0.0	-91.516	-89.668	0.0
77	17909	17910	SN	1	48.762	49.42	0.0	0.003	6.43	2.551	1032.584	1075.192	0.0	-91.492	-89.668	0.0
78	17909	17910	NS	1	48.715	49.39	0.0	0.003	207.458	2.625	1040.496	1075.08	0.0	-91.394	-89.719	0.0
79	17910	17911	NS	1	48.719	49.367	0.0	0.0	44.903	2.703	1039.72	1074.984	0.0	-91.361	-89.729	0.0
80	17910	17911	SN	1	48.756	49.365	0.0	0.003	28.099	2.649	1032.36	1075.144	0.0	-91.511	-89.666	0.0
81	17910	17911	SN	2	48.756	49.365	0.0	0.003	28.099	2.649	1032.36	1075.144	0.0	-91.511	-89.666	0.0
82	17910	17911	SN	1	48.756	49.365	0.0	0.003	28.099	1.774	1032.36	1075.144	0.0	-91.511	-89.666	0.0
83	17910	17911	NS	1	48.717	49.376	0.0	0.0	44.909	2.707	1039.704	1075.0	0.0	-91.396	-89.728	0.0
84	17911	17912	NS	1	48.721	49.34	0.0	0.003	40.83	2.623	1039.976	1075.104	0.0	-91.441	-89.724	0.0
85	17911	17912	SN	1	48.766	49.392	0.0	0.003	6.436	2.672	1033.56	1075.248	0.0	-91.47	-89.663	0.0
86	17911	17912	SN	1	48.766	49.392	0.0	0.003	6.436	2.669	1033.56	1075.248	0.0	-91.47	-89.663	0.0
87	17911	17912	SN	1	48.766	49.392	0.0	0.003	6.436	1.565	1033.56	1075.248	0.0	-91.47	-89.663	0.0
88	17912	17913	SN	1	48.74	49.425	0.0	0.003	6.442	2.564	1032.792	1075.856	0.0	-91.578	-89.63	0.0
89	17912	17913	NS	2	48.708	49.355	0.0	0.003	14.24	2.628	1040.336	1075.168	0.0	-91.494	-89.7	0.0
90	17912	17913	NS	1	48.708	49.355	0.0	0.003	14.24	2.629	1040.336	1075.168	0.0	-91.494	-89.7	0.0
91	17913	17914	NS	1	48.778	49.572	0.0	0.003	207.143	2.723	1040.064	1081.12	0.0	-94.29	-89.701	0.0
92	17913	17914	SN	1	48.752	49.367	0.0	0.003	215.135	2.534	1033.136	1075.536	0.0	-91.374	-89.672	0.0
93	17914	17915	SN	2	48.761	49.367	0.0	0.003	6.436	2.627	1033.56	1075.12	0.0	-91.372	-89.647	0.0
94	17914	17915	NS	1	48.754	49.341	0.0	0.003	264.582	2.613	1039.568	1075.928	0.0	-91.544	-89.727	0.0
95	17914	17915	NS	1	48.754	49.343	0.0	0.003	264.582	2.615	1039.568	1074.984	0.0	-91.549	-89.727	0.0
96	17914	17915	SN	1	48.761	49.406	0.0	0.003	6.436	2.627	1033.56	1075.112	0.0	-91.372	-89.647	0.0
97	17915	17916	NS	1	48.734	49.34	0.0	0.0	47.153	2.548	1040.04	1075.232	0.0	-91.562	-89.726	0.0
98	17915	17916	NS	1	48.734	49.34	0.0	0.0	268.972	2.721	1040.04	1075.36	0.0	-91.54	-89.726	0.0
99	17915	17916	NS	1	48.734	49.339	0.0	0.0	267.196	2.718	1040.056	1075.048	0.0	-91.54	-89.726	0.0
100	17915	17916	SN	1	48.736	49.365	0.0	0.003	6.42	2.617	1033.512	1075.16	0.0	-91.705	-89.654	0.0
101	17915	17916	SN	2	48.737	49.366	0.0	0.003	6.42	2.618	1033.512	1075.184	0.0	-91.705	-89.654	0.0
102	17916	17917	NS	1	48.757	49.365	0.0	0.003	264.687	2.562	1040.16	1075.04	0.0	-91.419	-89.723	0.0
103	17916	17917	NS	1	48.747	49.338	0.0	0.003	264.687	2.564	1040.136	1075.04	0.0	-91.359	-89.723	0.0
104	17916	17917	SN	1	48.744	49.402	0.0	0.003	29.061	2.571	1032.768	1075.192	0.0	-91.493	-89.668	0.0
105	17916	17917	NS	1	48.747	49.338	0.0	0.003	264.687	1.948	1040.136	1074.824	0.0	-91.444	-89.723	0.0
106	17917	17918	NS	1	48.775	49.347	0.0	0.0	230.395	3.037	1040.04	1075.136	0.0	-91.386	-89.723	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

107	17917	17918	SN	1	48.745	49.368	0.0	0.0	123.492	2.637	1033.608	1075.264	0.0	-91.491	-89.672	0.0
108	17917	17918	NS	1	48.755	49.338	0.0	0.0	230.395	3.011	1039.912	1075.136	0.0	-91.274	-89.723	0.0
109	17917	17918	NS	1	48.755	49.338	0.0	0.003	210.629	1.545	1039.912	1073.968	0.0	-91.426	-89.723	0.0
110	17917	17918	SN	1	48.757	49.368	0.0	0.0	123.492	2.697	1033.608	1075.264	0.0	-91.352	-89.672	0.0
111	17918	17919	NS	2	48.719	49.382	0.0	0.003	13.958	2.583	1039.792	1075.144	0.0	-91.437	-89.702	0.0
112	17918	17919	NS	1	48.719	49.382	0.0	0.003	13.958	2.584	1039.784	1075.144	0.0	-91.437	-89.702	0.0
113	17918	17919	SN	1	48.783	49.373	0.0	0.003	6.436	1.696	1033.76	1075.304	0.0	-91.412	-89.672	0.0
114	17918	17919	SN	1	48.748	49.373	0.0	0.0	216.8	2.785	1033.76	1075.304	0.0	-91.412	-89.672	0.0
115	17918	17919	NS	1	48.719	49.382	0.0	0.003	13.958	1.577	1039.784	1071.856	0.0	-91.442	-89.702	0.0
116	17918	17919	SN	1	48.783	49.373	0.0	0.0	216.8	2.787	1033.76	1075.304	0.0	-91.412	-89.672	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	17890	17891	SN	1	-32.9	23.493	0.234	-34.812	24.899	1.591	-4.582	31.93	8.055	-5.065	29.432	10.774	0.116	189.014	2.799	0.116	293.554	2.031	0.116	0.375	0.0	0.116	0.407	0.0
2	17890	17891	NS	1	-34.679	27.278	0.287	-34.786	27.823	0.265	8.071	31.028	11.307	7.71	33.414	23.586	0.116	284.707	4.501	0.116	291.766	4.104	0.116	0.128	0.0	0.116	0.129	0.0
3	17890	17891	NS	1	-34.917	27.276	0.287	-34.128	27.825	0.266	8.069	31.025	11.351	7.709	33.414	23.612	0.116	300.705	4.504	0.116	250.791	4.113	0.116	0.128	0.0	0.116	0.129	0.0
4	17890	17891	SN	1	-32.9	23.493	0.439	-34.812	24.899	1.54	-4.582	31.93	8.057	-5.065	29.432	10.774	0.116	189.014	2.641	0.116	293.554	1.92	0.116	0.375	0.0	0.116	0.407	0.0
5	17890	17891	SN	2	-32.9	23.493	0.439	-34.812	24.899	1.54	-4.582	31.93	8.057	-5.065	29.432	10.774	0.116	189.014	2.641	0.116	293.554	1.92	0.116	0.375	0.0	0.116	0.407	0.0
6	17891	17892	NS	1	-34.714	26.822	0.244	-34.816	27.89	0.273	-3.649	33.697	5.688	-2.379	30.857	14.479	0.116	286.968	5.317	0.116	293.842	5.244	0.116	0.322	0.0	0.116	0.267	0.0
7	17891	17892	SN	1	-34.289	23.731	0.334	-34.753	24.745	0.794	4.04	32.258	7.543	5.435	28.697	4.42	0.116	260.227	1.108	0.116	289.583	1.051	0.116	0.147	0.0	0.116	0.138	0.0
8	17891	17892	SN	2	-34.567	23.731	0.334	-34.858	24.745	0.794	4.04	32.258	7.541	5.435	28.697	4.42	0.116	277.488	1.108	0.116	296.676	1.051	0.116	0.147	0.0	0.116	0.138	0.0
9	17891	17892	NS	1	-34.716	26.822	0.244	-34.861	27.89	0.273	-3.649	33.697	5.672	-2.385	30.857	14.447	0.116	287.156	5.316	0.116	296.928	5.252	0.116	0.322	0.0	0.116	0.267	0.0
10	17891	17892	SN	1	-34.289	23.731	0.332	-34.753	24.745	0.779	4.04	32.258	7.545	5.435	28.697	4.42	0.116	260.227	1.086	0.116	289.583	1.031	0.116	0.147	0.0	0.116	0.138	0.0
11	17892	17893	SN	1	-34.959	24.384	0.068	-33.528	25.444	0.112	5.156	27.365	14.594	5.99	26.969	12.099	0.116	303.654	2.337	0.116	218.424	1.699	0.116	0.14	0.0	0.116	0.135	0.0
12	17892	17893	SN	1	-33.627	24.384	0.067	-34.53	25.444	0.111	5.156	27.365	14.594	5.99	26.969	12.095	0.116	223.487	2.301	0.116	275.086	1.673	0.116	0.14	0.0	0.116	0.135	0.0
13	17892	17893	NS	1	-34.998	26.901	0.313	-34.682	27.524	0.329	-19.504	28.765	7.8	-16.339	29.319	14.717	0.116	306.291	5.9	0.116	284.839	6.243	0.116	8.735	0.002	0.116	4.261	0.005
14	17892	17893	SN	1	-34.959	24.384	0.067	-33.528	25.444	0.111	5.156	27.365	14.594	5.99	26.969	12.088	0.116	303.654	2.301	0.116	218.424	1.675	0.116	0.14	0.0	0.116	0.135	0.0
15	17893	17894	NS	1	-34.917	25.008	0.187	-34.34	26.394	0.216	-10.56	30.414	4.686	-8.887	29.717	9.457	0.116	300.749	2.835	0.116	263.31	3.654	0.116	1.194	0.001	0.116	0.842	0.0
16	17893	17894	SN	1	-32.942	25.178	0.255	-31.986	25.243	0.267	5.85	27.33	13.446	5.879	26.98	12.419	0.116	190.829	0.764	0.116	153.164	0.63	0.116	0.136	0.0	0.116	0.136	0.0
17	17893	17894	NS	2	-34.917	25.008	0.187	-34.34	26.394	0.216	-10.56	30.414	4.686	-8.887	29.717	9.457	0.116	300.749	2.835	0.116	263.31	3.652	0.116	1.194	0.001	0.116	0.842	0.0
18	17893	17894	SN	1	-32.79	25.178	0.255	-34.886	25.243	0.267	5.85	27.33	13.445	5.879	26.98	12.419	0.116	184.266	0.768	0.116	298.575	0.631	0.116	0.136	0.0	0.116	0.136	0.0
19	17893	17894	SN	1	-32.79	25.178	0.261	-34.886	25.243	0.272	5.85	27.33	13.46	5.879	26.923	12.585	0.116	184.266	0.787	0.116	298.575	0.643	0.116	0.136	0.0	0.116	0.136	0.0
20	17894	17895	SN	1	-34.908	23.009	0.006	-34.411	23.79	0.02	5.563	27.393	14.52	7.154	27.968	20.103	0.116	300.122	1.14	0.116	267.673	1.015	0.116	0.138	0.0	0.116	0.131	0.0
21	17894	17895	SN	2	-34.908	23.009	0.006	-34.411	23.79	0.019	5.563	27.393	14.177	7.154	27.968	19.676	0.116	300.122	1.104	0.116	267.673	0.983	0.116	0.138	0.0	0.116	0.131	0.0
22	17894	17895	NS	1	-34.974	25.58	0.023	-33.118	23.854	0.075	-7.995	28.467	4.471	-10.286	31.458	9.87	0.116	304.69	4.65	0.116	198.772	3.955	0.116	0.704	0.0	0.116	1.126	0.001
23	17894	17895	SN	1	-34.908	23.009	0.006	-34.411	23.79	0.019	5.563	27.393	14.177	7.154	27.968	19.676	0.116	300.122	1.104	0.116	267.673	0.983	0.116	0.138	0.0	0.116	0.131	0.0
24	17894	17895	NS	1	-34.714	25.58	0.023	-33.118	23.854	0.075	-7.995	28.467	4.472	-10.286	31.458	9.873	0.116	286.964	4.647	0.116	198.772	3.983	0.116	0.704	0.0	0.116	1.126	0.001
25	17895	17896	SN	2	-34.823	21.476	0.0	-34.058	21.875	0.0	5.101	27.232	12.842	7.746	28.278	17.102	0.116	294.22	2.478	0.116	246.765	2.06	0.116	0.14	0.0	0.116	0.129	0.0
26	17895	17896	NS	1	-34.79	23.909	0.21	-34.154	25.926	0.433	-7.32	29.068	5.778	-12.732	29.706	10.983	0.116	292.078	4.634	0.116	252.337	4.453	0.116	0.616	0.0	0.116	1.908	0.004
27	17895	17896	SN	1	-34.823	21.476	0.0	-34.058	21.875	0.0	5.101	27.232	13.686	7.746	28.278	17.304	0.116	294.22	2.583	0.116	246.765	2.178	0.116	0.14	0.0	0.116	0.129	0.0
28	17895	17896	NS	1	-34.79	23.909	0.21	-34.154	25.926	0.434	-7.32	29.068	5.776	-12.732	29.706	10.985	0.116	292.078	4.623	0.116	252.337	4.435	0.116	0.616	0.0	0.116	1.908	0.004
29	17895	17896	SN	1	-34.823	21.476	0.0	-34.256	21.875	0.0	5.101	27.232	12.842	7.746	28.278	17.102	0.116	294.22	2.478	0.116	258.259	2.061	0.116	0.14	0.0	0.116	0.129	0.0
30	17896	17897	NS	1	-34.94	24.098	0.181	-33.788	25.018	0.422	6.416	27.354	9.949	6.937	27.913	19.479	0.116	302.343	2.797	0.116	231.916	2.789	0.116	0.134	0.0	0.116	0.131	0.0
31	17896	17897	SN	1	-33.792	26.089	0.601	-34.919	26.672	0.737	4.76	33.498	9.216	7.596	33.53	11.451	0.116	232.124	1.715	0.116	300.822	1.317	0.116	0.142	0.0	0.116	0.129	0.0
32	17896	17897	NS	1	-34.425	24.096	0.181	-33.743	25.017	0.422	6.413	27.354	9.949	6.937	27.913	19.461	0.116	268.524	2.79	0.116	229.534	2.788	0.116	0.134	0.0	0.116	0.131	0.0
33	17896	17897	SN	1	-33.792	26.089	0.56	-34.919	26.672	0.659	4.76	33.498	8.82	7.596	33.53	11.502	0.116	232.124	1.608	0.116	300.822	1.363	0.116	0.142	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

34	17896	17897	SN	2	-33.792	26.089	0.56	-34.919	26.672	0.659	4.76	33.498	8.82	7.596	33.53	11.502	0.116	232.124	1.608	0.116	300.822	1.361	0.116	0.142	0.0	0.116	0.129	0.0
35	17897	17898	SN	1	-34.843	26.135	1.057	-32.771	26.862	1.174	-8.288	32.159	12.034	-3.036	31.264	13.037	0.116	295.603	3.813	0.116	183.517	3.17	0.116	0.746	0.0	0.116	0.294	0.0
36	17897	17898	NS	2	-34.162	25.828	0.177	-32.675	26.039	0.266	1.95	28.788	12.515	3.046	30.436	22.016	0.116	252.723	1.07	0.116	179.478	0.763	0.116	0.168	0.0	0.116	0.156	0.0
37	17897	17898	SN	1	-34.843	26.135	0.956	-32.79	26.862	1.004	-8.292	32.159	11.29	-3.038	31.264	12.982	0.116	295.603	3.736	0.116	184.303	2.92	0.116	0.746	0.0	0.116	0.294	0.0
38	17897	17898	SN	1	-34.843	26.135	1.055	-32.79	26.862	1.173	-8.293	32.159	12.034	-3.038	31.264	13.028	0.116	295.603	3.807	0.116	184.303	3.162	0.116	0.747	0.0	0.116	0.294	0.0
39	17897	17898	NS	1	-34.162	25.829	0.177	-32.559	26.039	0.266	1.95	28.788	12.514	3.045	30.436	22.016	0.116	252.723	1.07	0.116	174.767	0.762	0.116	0.168	0.0	0.116	0.156	0.0
40	17898	17899	NS	1	-34.258	28.382	0.415	-34.79	26.016	0.531	1.441	28.931	20.377	3.164	32.06	32.926	0.116	258.348	2.289	0.116	292.091	2.055	0.116	0.175	0.0	0.116	0.155	0.0
41	17898	17899	SN	1	-34.993	23.397	0.032	-34.965	24.805	0.142	-9.775	28.248	14.67	0.11	29.735	14.319	0.116	306.047	6.807	0.116	304.006	5.618	0.116	1.012	0.002	0.116	0.198	0.0
42	17899	17900	SN	1	-33.966	24.93	0.062	-33.144	25.753	0.248	-15.959	29.594	14.97	-19.756	29.447	15.42	0.116	241.608	4.696	0.116	199.937	3.804	0.116	3.911	0.007	0.116	9.251	0.026
43	17899	17900	NS	1	-34.946	28.097	0.084	-34.396	29.322	0.078	-1.196	33.94	12.004	0.639	36.383	21.166	0.116	302.785	1.776	0.116	266.717	1.817	0.116	0.229	0.0	0.116	0.188	0.0
44	17900	17901	SN	1	-34.154	26.728	0.237	-34.824	26.511	0.748	-23.977	28.897	12.814	-24.962	30.45	12.051	0.116	252.284	3.301	0.116	294.34	2.471	0.116	24.301	0.079	0.116	30.467	0.067
45	17900	17901	NS	1	-33.262	25.701	0.176	-34.671	27.333	0.448	3.045	28.521	18.116	1.937	30.36	26.656	0.116	205.426	1.912	0.116	284.197	1.768	0.116	0.156	0.0	0.116	0.168	0.0
46	17901	17902	NS	1	-33.044	26.695	0.282	-34.755	28.016	0.566	11.049	28.573	25.151	11.782	29.291	37.22	0.116	195.369	1.772	0.116	289.683	1.504	0.116	0.122	0.0	0.116	0.121	0.0
47	17901	17902	SN	1	-34.588	25.858	0.247	-33.197	26.448	1.274	-4.46	31.23	14.51	-3.943	31.118	15.87	0.116	278.791	2.612	0.116	202.372	2.741	0.116	0.367	0.0	0.116	0.337	0.0
48	17902	17903	SN	1	-34.963	25.102	0.122	-34.756	25.329	0.84	-5.063	29.205	33.498	-4.634	30.096	42.089	0.116	303.928	5.574	0.116	289.76	4.408	0.116	0.407	0.0	0.116	0.378	0.0
49	17902	17903	NS	1	-34.604	26.465	0.425	-34.431	26.957	0.532	7.762	28.191	26.329	8.006	28.918	35.896	0.116	279.854	3.1	0.116	268.899	2.954	0.116	0.129	0.0	0.116	0.128	0.0
50	17903	17904	NS	1	-34.405	25.365	0.175	-30.411	26.684	0.098	6.354	30.733	16.747	7.182	29.095	25.744	0.116	267.271	1.018	0.116	106.579	1.054	0.116	0.134	0.0	0.116	0.13	0.0
51	17903	17904	SN	1	-34.912	24.494	0.032	-33.395	24.274	0.725	7.44	29.053	28.111	8.507	29.744	34.423	0.116	300.367	2.98	0.116	211.824	2.37	0.116	0.13	0.0	0.116	0.126	0.0
52	17904	17905	SN	1	-33.962	24.375	0.477	-32.378	24.582	1.38	-6.01	28.411	7.734	-16.331	30.108	9.845	0.116	241.403	1.082	0.116	167.638	1.104	0.116	0.481	0.0	0.116	4.252	0.003
53	17904	17905	NS	1	-34.934	25.032	0.237	-34.527	25.838	0.135	5.3	28.756	10.226	6.942	28.768	19.476	0.116	301.933	2.62	0.116	274.885	2.198	0.116	0.139	0.0	0.116	0.131	0.0
54	17904	17905	SN	1	-33.962	24.375	0.65	-32.378	24.582	1.712	-6.01	28.411	7.896	-16.331	30.108	9.846	0.116	241.403	1.027	0.116	167.638	0.993	0.116	0.481	0.0	0.116	4.252	0.003
55	17905	17906	NS	1	-34.131	27.381	0.28	-34.812	28.116	0.326	0.633	33.544	7.918	2.675	36.383	19.977	0.116	250.948	4.957	0.116	293.527	4.473	0.116	0.188	0.0	0.116	0.16	0.0
56	17905	17906	NS	1	-34.718	27.382	0.28	-34.999	28.116	0.328	0.633	33.544	7.921	2.675	36.383	19.98	0.116	287.175	4.965	0.116	306.476	4.456	0.116	0.188	0.0	0.116	0.16	0.0
57	17905	17906	SN	2	-34.939	24.205	0.37	-34.705	25.011	1.258	3.136	33.804	7.991	5.05	31.435	5.332	0.116	302.183	3.981	0.116	286.385	3.25	0.116	0.155	0.0	0.116	0.14	0.0
58	17905	17906	SN	1	-34.939	24.205	0.328	-34.705	25.011	1.292	3.136	33.804	7.991	5.05	31.435	5.332	0.116	302.183	4.095	0.116	286.385	3.34	0.116	0.155	0.0	0.116	0.14	0.0
59	17905	17906	SN	1	-34.939	24.205	0.37	-34.705	25.011	1.258	3.136	33.804	7.991	5.05	31.435	5.332	0.116	302.183	3.981	0.116	286.385	3.25	0.116	0.155	0.0	0.116	0.14	0.0
60	17906	17907	SN	1	-34.654	24.964	0.359	-34.957	26.386	0.538	5.249	28.29	10.175	6.242	29.437	7.078	0.116	283.064	2.503	0.116	303.53	1.688	0.116	0.139	0.0	0.116	0.134	0.0
61	17906	17907	SN	1	-34.654	24.964	0.359	-34.957	26.386	0.538	5.249	28.29	10.19	6.242	29.437	7.097	0.116	283.064	2.502	0.116	303.53	1.69	0.116	0.139	0.0	0.116	0.134	0.0
62	17906	17907	NS	1	-34.458	26.242	0.313	-34.512	27.133	0.349	-2.371	29.45	7.287	-7.148	29.994	14.79	0.116	270.496	4.73	0.116	273.92	5.025	0.116	0.267	0.0	0.116	0.596	0.0
63	17906	17907	NS	2	-34.999	26.242	0.313	-34.122	27.133	0.349	-2.371	29.45	7.287	-7.148	29.994	14.79	0.116	306.411	4.731	0.116	250.436	5.025	0.116	0.267	0.0	0.116	0.596	0.0
64	17906	17907	SN	1	-34.654	24.964	0.353	-34.957	26.386	0.53	5.249	28.29	10.175	6.242	29.437	7.078	0.116	283.064	2.461	0.116	303.53	1.663	0.116	0.139	0.0	0.116	0.134	0.0
65	17907	17908	SN	1	-33.958	25.241	0.121	-34.677	26.35	0.176	6.416	26.842	13.434	6.846	28.037	11.78	0.116	241.161	1.446	0.116	284.551	1.137	0.116	0.134	0.0	0.116	0.132	0.0
66	17907	17908	SN	2	-33.958	25.241	0.121	-34.677	26.35	0.176	6.416	26.842	13.434	6.846	28.037	11.78	0.116	241.161	1.446	0.116	284.551	1.137	0.116	0.134	0.0	0.116	0.132	0.0
67	17907	17908	SN	1	-33.958	25.241	0.121	-33.768	26.35	0.176	6.416	26.842	13.428	6.846	28.037	11.78	0.116	241.161	1.444	0.116	230.801	1.134	0.116	0.134	0.0	0.116	0.132	0.0
68	17907	17908	NS	1	-33.29	25.591	0.276	-34.922	26.146	0.303	-4.081	29.46	6.981	-5.53	30.011	12.858	0.116	206.78	2.217	0.116	301.037	2.477	0.116	0.345	0.0	0.116	0.442	0.0
69	17908	17909	NS	1	-33.119	24.327	0.035	-33.33	24.902	0.077	-21.522	28.533	3.941	-13.318	30.591	8.541	0.116	198.817	2.557	0.116	208.657	2.196	0.116	13.842	0.005	0.116	2.17	0.002
70	17908	17909	SN	1	-34.837	24.191	0.05	-34.722	24.11	0.133	5.871	27.413	14.193	6.833	27.678	19.742	0.116	295.162	3.136	0.116	287.533	2.488	0.116	0.136	0.0	0.116	0.132	0.0
71	17908	17909	SN	1	-34.837	24.191	0.05	-34.722	24.11	0.132	5.871	27.413	14.193	6.833	28.956	19.701	0.116	295.162	3.122	0.116	287.533	2.48	0.116	0.136	0.0	0.116	0.132	0.0
72	17908	17909	NS	2	-33.067	24.327	0.035	-33.484	24.902	0.077	-21.523	28.533	3.941	-13.326	30.591	8.542	0.116	196.394	2.557	0.116	216.25	2.196	0.116	13.848	0.005	0.116	2.174	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

73	17908	17909	SN	1	-34.809	24.191	0.05	-34.249	24.11	0.132	5.871	27.413	14.193	6.833	28.956	19.701	0.116	293.286	3.122	0.116	257.88	2.476	0.116	0.136	0.0	0.116	0.132	0.0
74	17909	17910	NS	2	-34.456	23.925	0.24	-34.739	24.468	0.326	-6.004	28.505	6.17	-5.786	29.848	10.525	0.116	270.479	5.263	0.116	288.671	4.327	0.116	0.481	0.0	0.116	0.462	0.0
75	17909	17910	SN	1	-34.718	24.081	0.051	-34.868	24.13	0.081	4.76	27.176	15.572	7.451	27.93	21.313	0.116	287.235	2.35	0.116	297.34	1.913	0.116	0.142	0.0	0.116	0.13	0.0
76	17909	17910	SN	1	-34.604	24.079	0.052	-34.45	24.13	0.078	4.759	27.178	15.086	7.448	27.93	20.909	0.116	279.872	2.278	0.116	270.066	1.839	0.116	0.142	0.0	0.116	0.13	0.0
77	17909	17910	SN	1	-34.718	24.081	0.049	-34.868	24.13	0.078	4.76	27.176	14.95	7.451	27.93	20.92	0.116	287.235	2.27	0.116	297.34	1.834	0.116	0.142	0.0	0.116	0.13	0.0
78	17909	17910	NS	1	-34.456	23.925	0.24	-34.739	24.468	0.326	-6.004	28.505	6.17	-5.786	29.848	10.525	0.116	270.479	5.263	0.116	288.671	4.327	0.116	0.481	0.0	0.116	0.462	0.0
79	17910	17911	NS	1	-34.758	24.48	0.307	-33.607	26.779	0.651	-8.143	30.043	10.876	-13.646	32.088	17.138	0.116	289.921	2.932	0.116	222.426	2.581	0.116	0.724	0.0	0.116	2.333	0.003
80	17910	17911	SN	1	-34.453	25.646	0.165	-34.43	25.046	0.197	4.389	28.843	9.842	7.865	30.219	14.468	0.116	270.206	3.816	0.116	268.785	3.278	0.116	0.145	0.0	0.116	0.128	0.0
81	17910	17911	SN	2	-34.453	25.646	0.165	-34.43	25.046	0.197	4.389	28.843	9.842	7.865	30.219	14.468	0.116	270.206	3.816	0.116	268.785	3.278	0.116	0.145	0.0	0.116	0.128	0.0
82	17910	17911	SN	1	-34.453	25.646	0.174	-34.86	25.046	0.212	4.389	28.843	10.405	7.865	30.219	14.478	0.116	270.206	4.02	0.116	296.76	3.541	0.116	0.145	0.0	0.116	0.128	0.0
83	17910	17911	NS	1	-34.287	24.48	0.307	-33.607	26.78	0.653	-8.143	30.043	10.883	-13.644	32.088	17.14	0.116	260.121	2.933	0.116	222.426	2.586	0.116	0.725	0.0	0.116	2.332	0.003
84	17911	17912	NS	1	-34.332	25.75	0.795	-32.335	25.96	1.225	6.247	30.838	10.069	7.157	28.84	17.303	0.116	262.88	0.897	0.116	165.987	0.93	0.116	0.134	0.0	0.116	0.131	0.0
85	17911	17912	SN	1	-34.784	25.27	0.408	-34.521	26.632	0.61	1.781	35.79	10.851	3.402	32.902	12.914	0.116	291.691	5.612	0.116	274.548	3.89	0.116	0.17	0.0	0.116	0.152	0.0
86	17911	17912	SN	1	-34.784	25.27	0.408	-34.521	26.632	0.61	1.779	35.79	10.845	3.402	32.902	12.889	0.116	291.691	5.61	0.116	274.548	3.89	0.116	0.17	0.0	0.116	0.152	0.0
87	17911	17912	SN	1	-34.784	25.27	0.443	-34.521	26.632	0.704	1.781	35.79	11.486	3.402	32.902	12.906	0.116	291.691	6.036	0.116	274.548	4.479	0.116	0.17	0.0	0.116	0.152	0.0
88	17912	17913	SN	1	-34.99	26.222	0.101	-34.976	26.19	0.152	-9.863	31.61	13.868	-5.956	29.257	13.938	0.116	305.772	8.24	0.116	304.82	6.47	0.116	1.031	0.002	0.116	0.477	0.0
89	17912	17913	NS	2	-34.306	25.614	0.427	-34.366	26.528	0.65	-2.684	29.311	15.157	2.641	30.462	29.268	0.116	261.287	1.95	0.116	264.894	1.991	0.116	0.279	0.0	0.116	0.16	0.0
90	17912	17913	NS	1	-34.306	25.614	0.427	-34.366	26.528	0.65	-2.684	29.311	15.157	2.641	30.462	29.264	0.116	261.287	1.95	0.116	264.894	1.993	0.116	0.279	0.0	0.116	0.16	0.0
91	17913	17914	NS	1	-34.752	27.187	0.302	-33.749	27.848	0.441	-19.772	30.878	13.568	-17.606	29.37	26.2	0.116	289.43	2.907	0.116	229.791	2.552	0.116	9.284	0.022	0.116	5.673	0.012
92	17913	17914	SN	1	-34.957	26.964	0.217	-34.95	27.662	0.312	-6.394	30.7	13.74	-4.786	29.242	13.56	0.116	303.516	4.41	0.116	302.976	3.119	0.116	0.517	0.0	0.116	0.388	0.0
93	17914	17915	SN	2	-34.877	26.615	0.194	-34.198	27.58	0.455	-15.816	29.118	15.341	-16.761	30.702	16.221	0.116	297.922	3.951	0.116	254.844	3.578	0.116	3.788	0.013	0.116	4.687	0.007
94	17914	17915	NS	1	-34.73	27.767	0.235	-34.317	27.439	0.357	2.293	28.485	14.077	6.269	30.931	21.783	0.116	288.062	3.264	0.116	261.868	2.548	0.116	0.164	0.0	0.116	0.134	0.0
95	17914	17915	NS	1	-34.639	27.767	0.236	-34.496	27.439	0.357	2.293	28.485	14.08	6.269	30.931	21.778	0.116	282.072	3.279	0.116	272.904	2.541	0.116	0.164	0.0	0.116	0.134	0.0
96	17914	17915	SN	1	-34.659	26.615	0.194	-34.192	27.58	0.455	-15.816	29.118	15.341	-16.761	30.702	16.221	0.116	283.384	3.948	0.116	254.428	3.578	0.116	3.788	0.013	0.116	4.687	0.007
97	17915	17916	NS	1	-34.929	25.376	0.14	-34.863	26.366	0.446	10.266	28.662	20.534	9.722	28.756	33.876	0.116	301.554	2.731	0.116	297.003	2.535	0.116	0.123	0.0	0.116	0.124	0.0
98	17915	17916	NS	1	-34.349	25.366	0.14	-34.863	26.366	0.446	10.311	28.662	23.537	9.722	28.767	35.758	0.116	263.836	2.728	0.116	297.003	2.54	0.116	0.123	0.0	0.116	0.124	0.0
99	17915	17916	NS	1	-33.201	25.368	0.14	-34.885	26.367	0.446	10.31	28.662	23.528	9.726	28.767	35.748	0.116	202.64	2.73	0.116	298.492	2.54	0.116	0.123	0.0	0.116	0.124	0.0
100	17915	17916	SN	1	-33.54	25.597	0.176	-34.82	26.836	1.208	-19.557	30.912	13.067	-19.097	31.714	13.665	0.116	219.032	3.464	0.116	293.995	2.855	0.116	8.84	0.001	0.116	7.961	0.004
101	17915	17916	SN	2	-33.54	25.597	0.176	-34.957	26.836	1.209	-19.56	30.912	13.065	-19.023	31.714	13.665	0.116	219.032	3.464	0.116	303.507	2.855	0.116	8.844	0.001	0.116	7.828	0.004
102	17916	17917	NS	1	-34.875	26.049	0.518	-34.773	26.502	0.722	11.177	28.385	23.709	11.966	29.277	34.444	0.116	297.8	3.656	0.116	290.932	3.403	0.116	0.122	0.0	0.116	0.12	0.0
103	17916	17917	NS	1	-34.991	26.049	0.519	-34.942	26.502	0.721	11.177	28.383	23.74	11.965	29.277	34.581	0.116	305.908	3.663	0.116	302.404	3.407	0.116	0.122	0.0	0.116	0.12	0.0
104	17916	17917	SN	1	-34.161	25.716	0.176	-34.677	26.627	1.007	-8.505	29.382	21.812	-11.966	29.367	24.177	0.116	252.642	5.784	0.116	284.544	5.346	0.116	0.779	0.0	0.116	1.614	0.002
105	17916	17917	NS	1	-34.991	26.064	0.519	-34.764	26.502	0.722	11.159	28.383	13.83	11.934	29.277	32.19	0.116	305.908	3.633	0.116	290.299	3.405	0.116	0.122	0.0	0.116	0.121	0.0
106	17917	17918	NS	1	-34.174	25.996	0.45	-34.946	26.853	0.509	7.867	28.409	27.399	8.523	29.252	36.809	0.116	253.47	2.454	0.116	302.759	2.628	0.116	0.128	0.0	0.116	0.126	0.0
107	17917	17918	SN	1	-34.804	24.615	0.107	-34.727	24.66	0.729	7.22	28.881	38.278	7.709	30.13	52.111	0.116	292.999	3.081	0.116	287.813	2.588	0.116	0.13	0.0	0.116	0.129	0.0
108	17917	17918	NS	1	-34.781	25.996	0.443	-34.287	26.853	0.509	7.865	28.409	27.418	8.523	29.252	36.503	0.116	291.472	2.46	0.116	260.113	2.629	0.116	0.128	0.0	0.116	0.126	0.0
109	17917	17918	NS	1	-34.781	25.996	0.436	-34.597	26.853	0.51	10.958	28.17	8.585	8.523	28.126	17.05	0.116	291.472	2.456	0.116	279.297	2.627	0.116	0.122	0.0	0.116	0.126	0.0
110	17917	17918	SN	1	-34.801	24.616	0.107	-34.277	24.66	0.728	7.22	28.881	38.053	7.709	30.128	51.717	0.116	292.738	3.079	0.116	259.467	2.575	0.116	0.13	0.0	0.116	0.129	0.0
111	17918	17919	NS	2	-34.796	25.656	0.183	-34.823	25.814	0.089	5.543	28.3	13.154	4.901	28.997	22.675	0.116	292.521	4.07	0.116	294.204	3.549	0.116	0.138	0.0	0.116	0.141	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17918	17919	NS	1	-34.796	25.656	0.183	-34.835	25.814	0.089	5.543	28.3	13.153	4.901	28.997	22.675	0.116	292.521	4.07	0.116	295.133	3.549	0.116	0.138	0.0	0.116	0.141	0.0
113	17918	17919	SN	1	-34.354	22.987	0.011	-34.089	23.488	0.031	5.354	29.382	11.516	9.818	29.882	15.222	0.116	264.114	2.068	0.116	248.568	1.876	0.116	0.139	0.0	0.116	0.124	0.0
114	17918	17919	SN	1	-34.06	22.987	0.067	-34.184	23.881	0.792	5.354	29.382	12.493	9.818	29.882	15.505	0.116	246.916	2.005	0.116	254.009	1.709	0.116	0.139	0.0	0.116	0.124	0.0
115	17918	17919	NS	1	-34.796	23.061	0.111	-34.835	24.943	0.045	5.543	27.36	3.353	4.901	26.955	7.541	0.116	292.521	4.171	0.116	295.133	3.542	0.116	0.138	0.0	0.116	0.141	0.0
116	17918	17919	SN	1	-34.354	22.987	0.067	-34.089	23.881	0.793	5.354	29.382	12.493	9.818	29.882	15.505	0.116	264.114	2.009	0.116	248.568	1.709	0.116	0.139	0.0	0.116	0.124	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17890	17891	SN	1	57.526	58.199	0.0	0.0	299.415	3.633	1209.6	1263.312	0.002	-92.813	-91.667	0.0
2	17890	17891	NS	1	57.557	58.179	0.0	0.0	290.194	3.937	1218.912	1262.872	0.0	-92.844	-91.754	0.0
3	17890	17891	NS	1	57.557	58.169	0.0	0.0	290.194	3.94	1219.04	1262.872	0.0	-92.898	-91.754	0.0
4	17890	17891	SN	1	57.526	58.199	0.0	0.0	299.415	4.128	1209.6	1263.312	0.002	-92.813	-91.667	0.0
5	17890	17891	SN	2	57.526	58.199	0.0	0.0	299.415	4.128	1209.6	1263.312	0.002	-92.813	-91.667	0.0
6	17891	17892	NS	1	57.564	58.176	0.0	0.0	298.113	3.63	1218.976	1263.096	0.0	-92.836	-91.739	0.0
7	17891	17892	SN	1	57.531	58.234	0.0	0.0	286.923	3.435	1209.68	1263.488	0.001	-92.777	-91.696	0.0
8	17891	17892	SN	2	57.532	58.235	0.0	0.0	286.879	3.434	1209.696	1263.504	0.001	-92.777	-91.695	0.0
9	17891	17892	NS	1	57.564	58.168	0.0	0.0	298.113	3.626	1219.32	1263.096	0.0	-92.827	-91.739	0.0
10	17891	17892	SN	1	57.531	58.234	0.0	0.0	286.901	3.849	1209.68	1263.488	0.001	-92.777	-91.696	0.0
11	17892	17893	SN	1	57.536	58.225	0.0	0.0	299.255	3.352	1209.456	1263.528	0.001	-92.798	-91.711	0.0
12	17892	17893	SN	1	57.536	58.225	0.0	0.0	299.255	3.77	1209.36	1263.528	0.001	-92.798	-91.711	0.0
13	17892	17893	NS	1	57.547	58.156	0.0	0.0	285.407	3.649	1219.2	1263.144	0.0	-93.065	-91.74	0.0
14	17892	17893	SN	1	57.536	58.225	0.0	0.0	299.255	3.774	1209.456	1263.528	0.001	-92.798	-91.711	0.0
15	17893	17894	NS	1	57.55	58.157	0.0	0.0	298.411	3.762	1219.296	1263.416	0.0	-92.804	-91.749	0.0
16	17893	17894	SN	1	57.53	58.206	0.0	0.0	299.795	3.752	1209.528	1263.352	0.008	-92.81	-91.692	0.0
17	17893	17894	NS	2	57.55	58.157	0.0	0.0	298.411	3.762	1219.296	1263.416	0.0	-92.804	-91.749	0.0
18	17893	17894	SN	1	57.542	58.207	0.0	0.0	299.795	3.755	1209.976	1263.368	0.007	-92.908	-91.692	0.0
19	17893	17894	SN	1	57.544	58.207	0.0	0.0	291.258	3.311	1209.976	1263.368	0.007	-92.908	-91.692	0.0
20	17894	17895	SN	1	57.517	58.2	0.0	0.0	299.856	3.302	1209.76	1263.728	0.001	-92.779	-91.711	0.0
21	17894	17895	SN	2	57.517	58.2	0.0	0.0	299.856	3.854	1209.76	1263.728	0.001	-92.779	-91.711	0.0
22	17894	17895	NS	1	57.554	58.177	0.0	0.0	298.665	3.829	1219.76	1262.808	0.0	-92.847	-91.764	0.0
23	17894	17895	SN	1	57.517	58.2	0.0	0.0	299.856	3.854	1209.76	1263.728	0.001	-92.779	-91.711	0.0
24	17894	17895	NS	1	57.554	58.177	0.0	0.0	298.665	3.824	1219.76	1262.808	0.0	-92.824	-91.764	0.0
25	17895	17896	SN	2	57.52	58.227	0.0	0.0	297.904	3.878	1210.144	1263.08	0.0	-92.831	-91.711	0.0
26	17895	17896	NS	1	57.543	58.174	0.0	0.0	296.332	3.815	1219.648	1262.656	0.0	-92.863	-91.768	0.0
27	17895	17896	SN	1	57.52	58.227	0.0	0.0	297.904	3.096	1210.144	1263.08	0.0	-92.831	-91.711	0.0
28	17895	17896	NS	1	57.543	58.174	0.0	0.0	296.332	3.819	1219.648	1262.656	0.0	-92.858	-91.768	0.0
29	17895	17896	SN	1	57.519	58.225	0.0	0.0	297.871	3.883	1210.152	1263.04	0.0	-92.831	-91.711	0.0
30	17896	17897	NS	1	57.535	58.186	0.0	0.0	295.157	3.732	1219.168	1262.672	0.0	-92.921	-91.773	0.0
31	17896	17897	SN	1	57.525	58.206	0.0	0.0	299.454	2.857	1210.464	1263.128	0.0	-92.839	-91.688	0.0
32	17896	17897	NS	1	57.527	58.167	0.0	0.0	295.157	3.729	1219.04	1262.672	0.0	-92.89	-91.773	0.0
33	17896	17897	SN	1	57.382	58.206	0.0	0.0	299.454	3.954	1210.464	1263.128	0.0	-94.633	-91.688	0.0
34	17896	17897	SN	2	57.381	58.206	0.0	0.0	299.454	3.955	1210.464	1263.128	0.0	-94.633	-91.688	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	17897	17898	SN	1	57.554	58.227	0.0	0.0	294.942	2.424	1210.64	1263.28	0.0	-92.962	-91.689	0.0
36	17897	17898	NS	2	57.533	58.17	0.0	0.0	298.323	3.815	1219.52	1262.808	0.0	-92.854	-91.768	0.0
37	17897	17898	SN	1	57.554	58.227	0.0	0.0	294.942	3.838	1209.944	1263.28	0.0	-92.962	-91.689	0.0
38	17897	17898	SN	1	57.554	58.227	0.0	0.0	294.942	2.422	1209.944	1263.28	0.0	-92.962	-91.689	0.0
39	17897	17898	NS	1	57.534	58.174	0.0	0.003	298.372	3.815	1219.584	1262.752	0.0	-92.839	-91.768	0.0
40	17898	17899	NS	1	57.53	58.374	0.0	0.0	298.577	3.986	1219.264	1270.888	0.0	-95.589	-91.732	0.0
41	17898	17899	SN	1	57.552	58.218	0.0	0.0	299.503	3.754	1210.384	1263.656	0.0	-92.825	-91.683	0.0
42	17899	17900	SN	1	57.531	58.216	0.0	0.0	293.768	3.862	1210.44	1263.432	0.0	-94.405	-91.715	0.0
43	17899	17900	NS	1	57.542	58.173	0.0	0.0	299.078	3.934	1218.928	1262.912	0.0	-92.842	-91.747	0.0
44	17900	17901	SN	1	57.534	58.204	0.0	0.0	298.819	3.957	1210.488	1263.104	0.0	-92.68	-91.681	0.0
45	17900	17901	NS	1	57.533	58.156	0.0	0.0	298.257	3.745	1219.688	1263.344	0.0	-92.887	-91.77	0.0
46	17901	17902	NS	1	57.535	58.178	0.0	0.0	293.018	3.688	1219.176	1262.672	0.0	-92.859	-91.768	0.0
47	17901	17902	SN	1	57.535	58.197	0.0	0.0	298.213	3.824	1210.328	1263.152	0.0	-92.684	-91.695	0.0
48	17902	17903	SN	1	57.49	58.231	0.0	0.0	299.012	3.797	1208.336	1263.2	0.001	-92.807	-91.714	0.0
49	17902	17903	NS	1	57.538	58.156	0.0	0.0	297.644	3.959	1218.528	1262.728	0.0	-92.791	-91.77	0.0
50	17903	17904	NS	1	57.564	58.165	0.0	0.0	297.468	3.796	1219.024	1262.792	0.0	-92.836	-91.766	0.0
51	17903	17904	SN	1	57.545	58.229	0.0	0.0	287.933	3.914	1210.656	1263.264	0.0	-92.886	-91.718	0.0
52	17904	17905	SN	1	57.545	58.219	0.0	0.003	299.161	3.326	1210.776	1263.248	0.0	-92.731	-91.692	0.0
53	17904	17905	NS	1	57.542	58.168	0.0	0.0	299.481	3.967	1218.168	1262.768	0.0	-92.829	-91.769	0.0
54	17904	17905	SN	1	57.545	58.219	0.0	0.0	299.161	4.116	1210.776	1263.248	0.0	-92.731	-91.692	0.0
55	17905	17906	NS	1	57.55	58.156	0.0	0.0	295.935	3.711	1218.704	1262.744	0.0	-92.826	-91.753	0.0
56	17905	17906	NS	1	57.55	58.166	0.0	0.0	295.935	3.715	1218.704	1262.744	0.0	-92.796	-91.753	0.0
57	17905	17906	SN	2	57.545	58.218	0.0	0.0	298.516	3.923	1210.072	1263.152	0.0	-92.78	-91.682	0.0
58	17905	17906	SN	1	57.545	58.218	0.0	0.0	298.516	3.488	1210.072	1263.152	0.0	-92.78	-91.682	0.0
59	17905	17906	SN	1	57.545	58.218	0.0	0.0	298.516	3.923	1210.072	1263.152	0.0	-92.78	-91.682	0.0
60	17906	17907	SN	1	57.527	58.207	0.0	0.003	286.515	3.339	1209.672	1263.328	0.001	-92.804	-91.715	0.0
61	17906	17907	SN	1	57.527	58.207	0.0	0.003	286.515	3.342	1209.672	1263.328	0.001	-92.804	-91.715	0.0
62	17906	17907	NS	1	57.566	58.179	0.0	0.0	295.19	3.652	1219.488	1262.904	0.0	-92.824	-91.722	0.0
63	17906	17907	NS	2	57.565	58.178	0.0	0.0	295.218	3.648	1219.472	1262.92	0.0	-92.824	-91.722	0.0
64	17906	17907	SN	1	57.527	58.207	0.0	0.0	286.515	3.766	1209.672	1263.328	0.001	-92.804	-91.715	0.0
65	17907	17908	SN	1	57.53	58.233	0.0	0.0	277.741	3.33	1209.568	1263.208	0.001	-92.81	-91.712	0.0
66	17907	17908	SN	2	57.53	58.233	0.0	0.0	277.741	3.33	1209.568	1263.208	0.001	-92.81	-91.712	0.0
67	17907	17908	SN	1	57.533	58.233	0.0	0.0	277.741	3.326	1209.568	1263.208	0.001	-92.81	-91.712	0.0
68	17907	17908	NS	1	57.542	58.164	0.0	0.0	298.819	3.749	1219.344	1262.832	0.0	-93.058	-91.774	0.0
69	17908	17909	NS	1	57.554	58.177	0.0	0.003	296.85	3.308	1219.848	1262.664	0.0	-92.832	-91.747	0.0
70	17908	17909	SN	1	57.508	58.203	0.0	0.003	25.074	2.708	1209.304	1263.032	0.002	-92.768	-91.713	0.0
71	17908	17909	SN	1	57.508	58.203	0.0	0.003	25.074	2.75	1209.304	1263.032	0.002	-92.768	-91.713	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	17908	17909	NS	2	57.554	58.178	0.0	0.0	296.884	3.307	1219.856	1262.656	0.0	-92.832	-91.747	0.0
73	17908	17909	SN	1	57.508	58.203	0.0	0.003	25.074	2.747	1209.536	1263.032	0.002	-92.768	-91.713	0.0
74	17909	17910	NS	2	57.529	58.172	0.0	0.0	297.242	3.835	1219.496	1262.528	0.0	-92.825	-91.76	0.0
75	17909	17910	SN	1	57.527	58.216	0.0	0.0	298.885	3.114	1210.432	1262.904	0.0	-92.821	-91.714	0.0
76	17909	17910	SN	1	57.525	58.218	0.0	0.0	298.913	3.765	1209.432	1262.888	0.0	-92.816	-91.714	0.0
77	17909	17910	SN	1	57.527	58.216	0.0	0.0	298.885	3.754	1210.432	1262.904	0.0	-92.821	-91.714	0.0
78	17909	17910	NS	1	57.529	58.172	0.0	0.0	297.242	3.835	1219.496	1262.528	0.0	-92.825	-91.76	0.0
79	17910	17911	NS	1	57.553	58.18	0.0	0.0	299.646	3.941	1219.024	1262.424	0.0	-92.978	-91.773	0.0
80	17910	17911	SN	1	57.516	58.221	0.0	0.0	296.817	3.95	1210.112	1262.816	0.0	-92.845	-91.706	0.0
81	17910	17911	SN	2	57.516	58.221	0.0	0.0	296.817	3.95	1210.112	1262.816	0.0	-92.845	-91.706	0.0
82	17910	17911	SN	1	57.516	58.221	0.0	0.003	296.817	3.014	1210.112	1262.816	0.0	-92.845	-91.706	0.0
83	17910	17911	NS	1	57.551	58.182	0.0	0.0	299.641	3.943	1219.136	1262.456	0.0	-93.076	-91.773	0.0
84	17911	17912	NS	1	57.547	58.349	0.0	0.0	296.74	3.813	1218.64	1270.056	0.0	-94.452	-91.768	0.0
85	17911	17912	SN	1	57.54	58.223	0.0	0.0	298.422	3.965	1210.472	1263.0	0.0	-92.857	-91.706	0.0
86	17911	17912	SN	1	57.54	58.223	0.0	0.0	298.422	3.962	1210.472	1263.0	0.0	-92.857	-91.706	0.0
87	17911	17912	SN	1	57.54	58.223	0.0	0.0	298.422	2.676	1210.472	1263.0	0.0	-92.857	-91.706	0.0
88	17912	17913	SN	1	57.529	58.222	0.0	0.0	294.788	3.839	1210.464	1263.24	0.0	-92.836	-91.673	0.0
89	17912	17913	NS	2	57.527	58.177	0.0	0.0	297.771	3.882	1219.352	1262.664	0.0	-93.941	-91.74	0.0
90	17912	17913	NS	1	57.527	58.177	0.0	0.0	297.771	3.882	1219.352	1262.664	0.0	-93.941	-91.74	0.0
91	17913	17914	NS	1	57.554	58.162	0.0	0.0	297.529	4.012	1218.968	1263.008	0.0	-93.623	-91.742	0.0
92	17913	17914	SN	1	57.559	58.212	0.0	0.0	289.51	3.775	1210.88	1263.152	0.0	-92.812	-91.72	0.0
93	17914	17915	SN	2	57.534	58.234	0.0	0.003	299.928	3.961	1210.936	1263.36	0.0	-92.862	-91.686	0.0
94	17914	17915	NS	1	57.566	58.166	0.0	0.0	297.694	3.769	1218.776	1263.032	0.0	-92.992	-91.772	0.0
95	17914	17915	NS	1	57.566	58.166	0.0	0.0	297.694	3.772	1218.776	1262.928	0.0	-92.851	-91.772	0.0
96	17914	17915	SN	1	57.533	58.233	0.0	0.0	299.944	3.964	1210.944	1263.344	0.0	-92.839	-91.686	0.0
97	17915	17916	NS	1	57.551	58.172	0.0	0.0	295.687	3.382	1219.088	1262.656	0.0	-92.941	-91.771	0.0
98	17915	17916	NS	1	57.551	58.172	0.0	0.0	295.687	3.868	1219.088	1263.16	0.0	-92.904	-91.771	0.0
99	17915	17916	NS	1	57.551	58.178	0.0	0.0	295.632	3.862	1219.104	1262.96	0.0	-92.856	-91.771	0.0
100	17915	17916	SN	1	57.53	58.222	0.0	0.0	297.6	3.931	1210.872	1262.896	0.0	-92.995	-91.695	0.0
101	17915	17916	SN	2	57.53	58.223	0.0	0.0	299.492	3.931	1210.872	1262.92	0.0	-92.996	-91.695	0.0
102	17916	17917	NS	1	57.553	58.151	0.0	0.0	292.24	3.775	1218.48	1262.512	0.0	-92.837	-91.768	0.0
103	17916	17917	NS	1	57.553	58.162	0.0	0.0	292.24	3.764	1218.968	1262.512	0.0	-92.829	-91.768	0.0
104	17916	17917	SN	1	57.534	58.234	0.0	0.0	298.08	3.845	1210.416	1262.936	0.0	-92.796	-91.714	0.0
105	17916	17917	NS	1	57.553	58.151	0.0	0.0	283.449	3.017	1218.968	1261.904	0.0	-92.799	-91.768	0.0
106	17917	17918	NS	1	57.532	58.377	0.0	0.0	296.784	4.239	1218.744	1269.312	0.0	-95.747	-91.767	0.0
107	17917	17918	SN	1	57.521	58.22	0.0	0.0	295.576	3.795	1210.624	1263.032	0.0	-93.042	-91.719	0.0
108	17917	17918	NS	1	57.526	58.378	0.0	0.0	296.751	4.195	1219.008	1269.312	0.0	-95.747	-91.767	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

109	17917	17918	NS	1	57.526	58.151	0.0	0.003	284.646	2.445	1219.008	1261.8	0.0	-92.77	-91.767	0.0
110	17917	17918	SN	1	57.521	58.232	0.0	0.0	295.576	3.908	1210.576	1263.032	0.0	-92.791	-91.719	0.0
111	17918	17919	NS	2	57.53	58.162	0.0	0.0	296.768	3.891	1218.96	1262.64	0.0	-92.821	-91.745	0.0
112	17918	17919	NS	1	57.53	58.17	0.0	0.0	296.768	3.889	1218.952	1262.64	0.0	-92.821	-91.745	0.0
113	17918	17919	SN	1	57.536	58.201	0.0	0.0	287.227	2.9	1211.2	1263.08	0.0	-92.911	-91.719	0.0
114	17918	17919	SN	1	57.536	58.201	0.0	0.0	287.227	4.043	1211.2	1263.08	0.0	-92.8	-91.719	0.0
115	17918	17919	NS	1	57.53	58.168	0.0	0.0	287.701	2.246	1218.952	1259.632	0.0	-92.782	-91.745	0.0
116	17918	17919	SN	1	57.536	58.201	0.0	0.0	287.227	4.047	1211.2	1263.08	0.0	-92.911	-91.719	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	17890	17891	SN	1	-34.844	17.081	0.0	-34.02	17.675	0.0	-4.214	21.807	0.0	-1.2	21.909	0.0	0.087	225.988	2.997	0.086	186.925	2.014	0.086	0.265	0.0	0.086	0.171	0.0
2	17890	17891	NS	1	-34.827	20.285	0.0	-34.504	20.419	0.0	2.769	23.275	0.035	1.697	25.516	0.074	0.086	225.116	4.038	0.086	208.959	3.884	0.086	0.118	0.0	0.086	0.127	0.0
3	17890	17891	NS	1	-34.85	20.278	0.0	-34.738	20.419	0.0	2.769	23.275	0.035	1.697	25.516	0.074	0.086	226.337	4.034	0.086	221.391	3.887	0.086	0.118	0.0	0.086	0.127	0.0
4	17890	17891	SN	1	-34.844	17.081	0.0	-34.02	17.675	0.0	-4.214	21.807	0.0	-1.2	21.909	0.0	0.087	225.988	2.869	0.086	186.925	1.909	0.086	0.265	0.0	0.086	0.171	0.0
5	17890	17891	SN	2	-34.844	17.081	0.0	-34.02	17.675	0.0	-4.214	21.807	0.0	-1.2	21.909	0.0	0.087	225.988	2.869	0.086	186.925	1.909	0.086	0.265	0.0	0.086	0.171	0.0
6	17891	17892	NS	1	-34.747	21.171	0.0	-34.697	20.612	0.0	-19.993	21.799	0.0	-11.721	23.001	0.024	0.086	220.97	4.479	0.086	218.539	4.774	0.086	7.459	0.007	0.086	1.166	0.001
7	17891	17892	SN	1	-34.654	17.435	0.0	-34.089	17.857	0.0	-0.453	21.909	0.0	1.162	21.154	0.0	0.087	216.345	1.151	0.086	189.965	1.02	0.086	0.157	0.0	0.086	0.133	0.0
8	17891	17892	SN	2	-34.75	17.435	0.0	-34.295	17.857	0.0	-0.453	21.909	0.0	1.162	21.154	0.0	0.087	221.194	1.151	0.086	199.197	1.02	0.086	0.157	0.0	0.086	0.133	0.0
9	17891	17892	NS	1	-34.557	21.172	0.0	-34.221	20.612	0.0	-19.902	21.799	0.0	-11.836	23.0	0.024	0.086	211.502	4.475	0.086	195.78	4.775	0.086	7.306	0.007	0.086	1.195	0.001
10	17891	17892	SN	1	-34.654	17.435	0.0	-34.089	17.857	0.0	-0.453	21.909	0.0	1.162	21.154	0.0	0.087	216.345	1.128	0.086	189.965	1.003	0.086	0.157	0.0	0.086	0.133	0.0
11	17892	17893	SN	1	-33.984	18.561	0.0	-33.395	18.98	0.0	-0.461	21.782	0.0	1.332	19.983	0.0	0.086	185.402	1.954	0.086	161.881	1.559	0.086	0.157	0.0	0.086	0.131	0.0
12	17892	17893	SN	1	-34.434	18.561	0.0	-33.206	18.98	0.0	-0.461	21.782	0.0	1.332	19.983	0.0	0.086	205.698	1.92	0.086	155.033	1.54	0.086	0.157	0.0	0.086	0.131	0.0
13	17892	17893	NS	1	-34.889	19.678	0.0	-34.974	20.67	0.0	-7.764	22.195	0.009	-22.461	22.26	0.008	0.086	228.366	4.371	0.086	232.845	4.707	0.086	0.51	0.0	0.086	13.115	0.068
14	17892	17893	SN	1	-33.984	18.561	0.0	-33.395	18.98	0.0	-0.461	21.782	0.0	1.332	19.983	0.0	0.086	185.402	1.921	0.086	161.881	1.541	0.086	0.157	0.0	0.086	0.131	0.0
15	17893	17894	NS	1	-34.83	19.81	0.0	-34.926	19.984	0.0	-23.361	22.033	0.003	-26.501	22.119	0.003	0.086	225.279	3.074	0.086	230.33	3.347	0.086	16.12	0.029	0.086	33.153	0.067
16	17893	17894	SN	1	-33.995	18.623	0.0	-34.948	18.775	0.0	0.468	21.375	0.0	1.159	21.757	0.0	0.086	185.869	0.851	0.086	239.501	0.62	0.086	0.142	0.0	0.086	0.133	0.0
17	17893	17894	NS	2	-34.83	19.81	0.0	-34.926	19.984	0.0	-23.361	22.033	0.003	-26.501	22.119	0.003	0.086	225.279	3.074	0.086	230.33	3.346	0.086	16.12	0.029	0.086	33.153	0.067
18	17893	17894	SN	1	-34.368	18.623	0.0	-34.083	18.775	0.0	0.468	21.375	0.0	1.159	21.757	0.0	0.086	202.51	0.852	0.086	189.667	0.621	0.086	0.142	0.0	0.086	0.133	0.0
19	17893	17894	SN	1	-33.995	18.623	0.0	-34.083	18.775	0.0	0.468	21.375	0.0	1.159	21.757	0.0	0.086	185.869	0.87	0.086	189.667	0.631	0.086	0.142	0.0	0.086	0.133	0.0
20	17894	17895	SN	1	-34.6	16.108	0.0	-34.502	16.561	0.0	0.016	21.395	0.0	1.235	21.64	0.0	0.087	213.64	1.683	0.087	208.882	1.383	0.086	0.149	0.0	0.086	0.132	0.0
21	17894	17895	SN	2	-34.6	16.108	0.0	-34.502	16.561	0.0	0.016	21.395	0.0	1.235	21.64	0.0	0.087	213.64	1.638	0.087	208.882	1.344	0.086	0.149	0.0	0.086	0.132	0.0
22	17894	17895	NS	1	-34.996	17.636	0.0	-34.263	17.763	0.0	-20.906	27.528	0.003	-29.233	22.563	0.009	0.087	234.045	3.915	0.086	197.714	3.911	0.086	9.186	0.018	0.086	62.13	0.029
23	17894	17895	SN	1	-34.6	16.108	0.0	-34.502	16.561	0.0	0.016	21.395	0.0	1.235	21.64	0.0	0.087	213.64	1.638	0.087	208.882	1.344	0.086	0.149	0.0	0.086	0.132	0.0
24	17894	17895	NS	1	-34.996	17.636	0.0	-34.263	17.763	0.0	-20.906	27.528	0.003	-29.233	22.563	0.009	0.087	234.045	3.905	0.086	197.714	3.915	0.086	9.186	0.018	0.086	62.13	0.029
25	17895	17896	SN	2	-34.827	18.27	0.0	-34.906	18.267	0.0	-0.748	21.214	0.0	2.856	21.386	0.0	0.086	225.129	2.435	0.086	229.232	2.093	0.086	0.162	0.0	0.086	0.117	0.0
26	17895	17896	NS	1	-34.493	18.235	0.0	-34.968	18.362	0.0	-24.857	21.624	0.0	-18.729	21.861	0.0	0.086	208.496	4.73	0.086	232.555	5.074	0.086	22.721	0.118	0.086	5.59	0.037
27	17895	17896	SN	1	-34.827	18.27	0.0	-34.906	18.267	0.0	-0.748	21.214	0.0	2.856	21.386	0.0	0.086	225.129	2.519	0.086	229.232	2.153	0.086	0.162	0.0	0.086	0.117	0.0
28	17895	17896	NS	1	-34.493	18.235	0.0	-33.628	18.362	0.0	-24.857	21.624	0.0	-18.729	21.861	0.0	0.086	208.496	4.733	0.086	170.827	5.064	0.086	22.721	0.118	0.086	5.59	0.037
29	17895	17896	SN	1	-34.937	18.27	0.0	-34.906	18.267	0.0	-0.748	21.214	0.0	2.856	21.386	0.0	0.086	230.866	2.433	0.086	229.232	2.093	0.086	0.162	0.0	0.086	0.117	0.0
30	17896	17897	NS	1	-34.9	18.583	0.0	-34.532	18.773	0.0	1.066	22.467	0.076	0.594	22.432	0.081	0.086	228.938	2.539	0.086	210.313	2.571	0.086	0.134	0.0	0.086	0.14	0.0
31	17896	17897	SN	1	-34.991	20.549	0.0	-34.824	20.111	0.0	-1.322	22.556	0.016	2.216	23.782	0.055	0.086	233.818	2.038	0.086	224.998	1.47	0.086	0.174	0.0	0.086	0.122	0.0
32	17896	17897	NS	1	-34.948	18.583	0.0	-34.801	18.773	0.0	1.06	22.467	0.076	0.594	22.432	0.081	0.086	231.455	2.537	0.086	223.807	2.565	0.086	0.134	0.0	0.086	0.14	0.0

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

33	17896	17897	SN	1	-34.991	20.549	0.0	-34.824	20.111	0.0	-1.322	22.556	0.015	2.216	23.781	0.055	0.086	233.818	1.915	0.086	224.998	1.48	0.086	0.174	0.0	0.086	0.122	0.0
34	17896	17897	SN	2	-34.991	20.549	0.0	-34.824	20.111	0.0	-1.322	22.556	0.015	2.216	23.781	0.055	0.086	233.818	1.915	0.086	224.998	1.48	0.086	0.174	0.0	0.086	0.122	0.0
35	17897	17898	SN	1	-34.68	19.695	0.0	-33.922	20.337	0.0	-10.01	22.419	0.011	-9.512	23.242	0.102	0.086	217.619	3.85	0.086	182.798	3.321	0.086	0.808	0.0	0.086	0.728	0.0
36	17897	17898	NS	2	-31.475	18.677	0.0	-33.825	19.457	0.0	0.775	22.702	0.043	-0.335	23.187	0.293	0.086	104.09	1.15	0.086	178.768	1.142	0.086	0.138	0.0	0.086	0.155	0.0
37	17897	17898	SN	1	-34.919	19.695	0.0	-34.705	20.337	0.0	-10.01	22.419	0.01	-9.518	23.244	0.132	0.086	229.892	3.655	0.086	218.902	2.98	0.086	0.808	0.0	0.086	0.729	0.0
38	17897	17898	SN	1	-34.919	19.695	0.0	-34.705	20.337	0.0	-10.01	22.419	0.011	-9.518	23.244	0.102	0.086	229.892	3.84	0.086	218.902	3.312	0.086	0.808	0.0	0.086	0.729	0.0
39	17897	17898	NS	1	-31.76	18.677	0.0	-33.687	19.457	0.0	0.775	22.702	0.043	-0.329	23.187	0.293	0.086	111.115	1.15	0.086	173.198	1.142	0.086	0.138	0.0	0.086	0.155	0.0
40	17898	17899	NS	1	-34.991	22.382	0.001	-34.773	20.574	0.0	-7.032	22.938	0.123	-3.536	23.343	0.544	0.086	233.823	2.294	0.086	222.363	2.018	0.086	0.441	0.0	0.086	0.238	0.0
41	17898	17899	SN	1	-34.77	16.678	0.0	-34.854	17.819	0.0	-22.656	22.194	0.007	-7.871	23.247	0.103	0.087	222.216	5.649	0.086	226.526	4.812	0.086	13.715	0.048	0.086	0.52	0.0
42	17899	17900	SN	1	-34.962	17.65	0.0	-34.928	18.315	0.0	-27.623	22.888	0.026	-31.538	23.074	0.115	0.087	232.213	4.093	0.086	230.37	3.635	0.086	42.91	0.16	0.086	105.6	0.254
43	17899	17900	NS	1	-34.615	21.935	0.0	-34.178	21.94	0.0	-2.572	22.771	0.013	-9.826	23.25	0.252	0.086	214.412	1.773	0.086	193.857	1.888	0.086	0.206	0.0	0.086	0.778	0.0
44	17900	17901	SN	1	-34.575	20.223	0.0	-34.855	20.337	0.0	-30.714	22.625	0.023	-20.236	23.298	0.086	0.086	212.416	2.8	0.086	226.592	2.166	0.086	87.365	0.062	0.086	7.883	0.033
45	17900	17901	NS	1	-34.909	18.241	0.0	-33.013	21.717	0.0	-0.077	22.648	0.031	-0.331	23.007	0.173	0.086	229.428	1.525	0.086	148.251	1.429	0.086	0.15	0.0	0.086	0.155	0.0
46	17901	17902	NS	1	-34.308	20.388	0.0	-34.727	20.029	0.0	4.398	22.234	0.045	5.515	22.95	0.204	0.086	199.764	1.949	0.086	220.025	1.905	0.086	0.107	0.0	0.086	0.102	0.0
47	17901	17902	SN	1	-34.97	20.147	0.0	-34.679	20.052	0.0	-20.349	22.675	0.028	-16.862	23.224	0.111	0.086	232.662	2.247	0.086	217.585	2.388	0.086	8.091	0.01	0.086	3.659	0.011
48	17902	17903	SN	1	-34.971	20.283	0.0	-34.227	19.574	0.0	-19.034	22.611	0.115	-24.892	23.178	0.531	0.086	232.742	4.621	0.086	196.098	3.89	0.086	5.993	0.033	0.086	22.909	0.255
49	17902	17903	NS	1	-34.782	21.391	0.0	-34.795	20.504	0.0	2.044	22.715	0.071	1.617	22.843	0.177	0.086	222.794	2.494	0.086	223.434	2.431	0.086	0.124	0.0	0.086	0.128	0.0
50	17903	17904	NS	1	-34.844	20.592	0.0	-34.207	19.851	0.0	0.714	22.639	0.043	0.921	23.026	0.147	0.086	226.015	1.061	0.086	195.213	1.021	0.086	0.139	0.0	0.086	0.136	0.0
51	17903	17904	SN	1	-34.932	17.859	0.0	-34.9	17.446	0.0	2.432	22.58	0.117	4.009	23.484	0.749	0.086	230.694	2.796	0.087	228.901	2.322	0.086	0.12	0.0	0.086	0.109	0.0
52	17904	17905	SN	1	-33.389	17.58	0.0	-33.198	18.171	0.0	-10.713	22.057	0.002	-12.584	22.398	0.012	0.087	161.668	1.781	0.086	154.725	1.536	0.086	0.938	0.0	0.086	1.408	0.005
53	17904	17905	NS	1	-34.659	21.208	0.0	-34.495	20.625	0.0	1.909	22.956	0.033	1.083	22.84	0.082	0.086	216.531	2.579	0.086	208.544	2.407	0.086	0.125	0.0	0.086	0.134	0.0
54	17904	17905	SN	1	-33.389	17.58	0.0	-33.198	18.171	0.0	-10.713	22.057	0.002	-12.584	22.398	0.012	0.087	161.668	1.708	0.086	154.725	1.379	0.086	0.938	0.0	0.086	1.408	0.005
55	17905	17906	NS	1	-34.869	20.326	0.0	-34.957	21.825	0.0	-4.065	24.336	0.011	-4.597	24.211	0.037	0.086	227.344	4.715	0.086	231.949	4.467	0.086	0.259	0.0	0.086	0.283	0.0
56	17905	17906	NS	1	-34.581	20.326	0.0	-34.957	21.825	0.0	-4.065	24.336	0.011	-4.597	24.211	0.037	0.086	212.765	4.722	0.086	231.949	4.457	0.086	0.259	0.0	0.086	0.283	0.0
57	17905	17906	SN	2	-34.603	17.471	0.0	-34.872	17.795	0.0	-6.757	21.736	0.0	-4.379	22.025	0.004	0.087	213.793	3.335	0.086	227.506	2.557	0.086	0.419	0.0	0.086	0.273	0.0
58	17905	17906	SN	1	-34.603	17.471	0.0	-34.872	17.795	0.0	-6.757	21.736	0.0	-4.379	22.025	0.004	0.087	213.793	3.435	0.086	227.506	2.627	0.086	0.419	0.0	0.086	0.273	0.0
59	17905	17906	SN	1	-34.603	17.471	0.0	-34.872	17.795	0.0	-6.757	21.736	0.0	-4.379	22.025	0.004	0.087	213.793	3.335	0.086	227.506	2.557	0.086	0.419	0.0	0.086	0.273	0.0
60	17906	17907	SN	1	-34.731	18.354	0.0	-34.847	18.601	0.0	-1.245	21.839	0.0	0.984	20.648	0.0	0.086	220.188	2.001	0.086	226.199	1.515	0.086	0.172	0.0	0.086	0.135	0.0
61	17906	17907	SN	1	-32.887	18.354	0.0	-34.847	18.601	0.0	-1.245	21.839	0.0	0.984	20.648	0.0	0.086	144.077	2.0	0.086	226.199	1.515	0.086	0.172	0.0	0.086	0.135	0.0
62	17906	17907	NS	1	-34.959	20.588	0.0	-34.8	20.523	0.0	-14.06	22.102	0.004	-25.98	22.777	0.019	0.086	232.058	4.462	0.086	223.699	4.777	0.086	1.951	0.002	0.086	29.413	0.079
63	17906	17907	NS	2	-34.959	20.588	0.0	-34.937	20.523	0.0	-14.06	22.102	0.004	-25.969	22.777	0.019	0.086	232.058	4.465	0.086	230.874	4.779	0.086	1.951	0.002	0.086	29.343	0.079
64	17906	17907	SN	1	-34.731	18.354	0.0	-34.847	18.601	0.0	-1.245	21.839	0.0	0.984	20.648	0.0	0.086	220.188	1.967	0.086	226.199	1.494	0.086	0.172	0.0	0.086	0.135	0.0
65	17907	17908	SN	1	-34.96	18.815	0.0	-34.017	18.233	0.0	-0.144	21.859	0.0	0.684	20.161	0.0	0.086	232.174	1.275	0.086	186.813	1.062	0.086	0.151	0.0	0.086	0.139	0.0
66	17907	17908	SN	2	-34.96	18.815	0.0	-34.017	18.233	0.0	-0.144	21.859	0.0	0.684	20.161	0.0	0.086	232.174	1.275	0.086	186.813	1.062	0.086	0.151	0.0	0.086	0.139	0.0
67	17907	17908	SN	1	-34.96	18.815	0.0	-34.017	18.233	0.0	-0.144	21.859	0.0	0.684	20.161	0.0	0.086	232.174	1.274	0.086	186.813	1.06	0.086	0.151	0.0	0.086	0.139	0.0
68	17907	17908	NS	1	-34.764	20.139	0.0	-34.912	20.012	0.0	-32.646	22.016	0.002	-27.284	22.319	0.005	0.086	221.836	3.019	0.086	229.588	3.214	0.086	136.276	0.23	0.086	39.695	0.234
69	17908	17909	NS	1	-34.792	18.425	0.0	-33.689	18.306	0.0	-11.263	22.237	0.001	-9.39	22.686	0.008	0.086	223.307	3.287	0.086	173.227	3.336	0.086	1.056	0.001	0.086	0.71	0.0

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





■ Normal ■ Deviations
■ Alarming ■ High Errors

70	17908	17909	SN	1	-34.985	19.508	0.0	-34.954	18.721	0.0	0.632	21.432	0.0	2.219	20.902	0.0	0.086	233.494	3.209	0.086	231.837	2.768	0.086	0.14	0.0	0.086	0.122	0.0
71	17908	17909	SN	1	-34.985	19.508	0.0	-34.954	18.721	0.0	0.632	21.432	0.0	2.219	20.902	0.0	0.086	233.494	3.196	0.086	231.837	2.757	0.086	0.14	0.0	0.086	0.122	0.0
72	17908	17909	NS	2	-34.792	18.425	0.0	-33.689	18.306	0.0	-11.262	22.237	0.001	-9.39	22.686	0.008	0.086	223.307	3.29	0.086	173.227	3.336	0.086	1.056	0.001	0.086	0.71	0.0
73	17908	17909	SN	1	-34.748	19.508	0.0	-34.954	18.721	0.0	0.632	21.432	0.0	2.219	20.902	0.0	0.086	221.12	3.197	0.086	231.837	2.758	0.086	0.14	0.0	0.086	0.122	0.0
74	17909	17910	NS	2	-34.922	17.754	0.0	-33.761	19.067	0.0	-17.249	22.04	0.002	-16.721	22.737	0.007	0.086	230.102	3.828	0.086	176.153	3.733	0.086	3.994	0.033	0.086	3.545	0.021
75	17909	17910	SN	1	-34.88	17.18	0.0	-34.29	17.56	0.0	0.133	21.422	0.0	1.007	21.163	0.0	0.087	227.911	2.751	0.087	198.966	2.388	0.086	0.147	0.0	0.086	0.135	0.0
76	17909	17910	SN	1	-34.516	17.18	0.0	-34.883	17.559	0.0	0.133	21.422	0.0	1.009	21.163	0.0	0.087	209.587	2.67	0.087	228.046	2.304	0.086	0.147	0.0	0.086	0.135	0.0
77	17909	17910	SN	1	-34.88	17.18	0.0	-34.29	17.56	0.0	0.133	21.422	0.0	1.007	21.163	0.0	0.087	227.911	2.672	0.087	198.966	2.301	0.086	0.147	0.0	0.086	0.135	0.0
78	17909	17910	NS	1	-34.922	17.754	0.0	-33.761	19.067	0.0	-17.249	22.04	0.002	-16.721	22.737	0.007	0.086	230.102	3.828	0.086	176.153	3.733	0.086	3.994	0.033	0.086	3.545	0.021
79	17910	17911	NS	1	-34.786	18.198	0.0	-34.289	18.617	0.0	-27.369	21.573	0.0	-25.754	21.705	0.0	0.086	222.997	2.389	0.086	198.911	2.207	0.086	40.47	0.139	0.086	27.924	0.23
80	17910	17911	SN	1	-34.97	19.752	0.0	-34.761	19.544	0.0	-0.185	22.048	0.005	5.798	22.492	0.03	0.086	232.617	4.591	0.086	221.695	4.24	0.086	0.152	0.0	0.086	0.101	0.0
81	17910	17911	SN	2	-34.97	19.752	0.0	-34.761	19.544	0.0	-0.185	22.048	0.005	5.798	22.492	0.03	0.086	232.617	4.591	0.086	221.695	4.24	0.086	0.152	0.0	0.086	0.101	0.0
82	17910	17911	SN	1	-34.97	19.752	0.0	-34.761	19.544	0.0	-0.185	22.048	0.005	5.798	22.492	0.03	0.086	232.617	4.8	0.086	221.695	4.56	0.086	0.152	0.0	0.086	0.101	0.0
83	17910	17911	NS	1	-34.786	18.196	0.0	-34.213	18.615	0.0	-27.346	21.573	0.0	-25.754	21.705	0.0	0.086	222.997	2.395	0.086	195.465	2.208	0.086	40.255	0.139	0.086	27.924	0.23
84	17911	17912	NS	1	-34.397	18.467	0.0	-33.729	20.175	0.0	0.452	22.325	0.003	-0.068	22.552	0.06	0.086	203.93	1.189	0.086	174.824	1.339	0.086	0.142	0.0	0.086	0.15	0.0
85	17911	17912	SN	1	-34.895	19.346	0.0	-34.988	20.043	0.0	-14.184	23.092	0.036	-17.625	24.814	0.118	0.086	228.713	4.289	0.086	233.642	3.233	0.086	2.006	0.006	0.086	4.35	0.002
86	17911	17912	SN	1	-34.895	19.346	0.0	-34.988	20.043	0.0	-14.18	23.092	0.036	-17.694	24.814	0.118	0.086	228.713	4.287	0.086	233.642	3.232	0.086	2.004	0.006	0.086	4.42	0.002
87	17911	17912	SN	1	-34.895	19.346	0.0	-34.988	20.043	0.0	-14.184	23.092	0.038	-17.625	24.814	0.119	0.086	228.713	4.602	0.086	233.642	3.722	0.086	2.006	0.006	0.086	4.35	0.002
88	17912	17913	SN	1	-34.337	19.862	0.0	-34.674	20.034	0.0	-33.056	22.279	0.006	-18.062	23.187	0.137	0.086	201.108	7.151	0.086	217.342	6.0	0.086	149.754	0.118	0.086	4.804	0.017
89	17912	17913	NS	2	-34.85	22.61	0.003	-34.216	18.86	0.0	0.542	22.689	0.066	-6.437	23.464	0.596	0.086	226.376	1.536	0.086	195.592	1.827	0.086	0.141	0.0	0.086	0.394	0.0
90	17912	17913	NS	1	-34.253	22.583	0.002	-34.216	18.86	0.0	0.542	22.689	0.066	-6.441	23.464	0.594	0.086	197.268	1.537	0.086	195.592	1.829	0.086	0.141	0.0	0.086	0.394	0.0
91	17913	17914	NS	1	-34.535	20.051	0.0	-34.482	22.57	0.002	-20.016	22.749	0.104	-12.951	23.474	0.521	0.086	210.478	2.88	0.086	207.917	2.926	0.086	7.497	0.015	0.086	1.526	0.003
92	17913	17914	SN	1	-34.891	20.173	0.0	-34.934	20.82	0.0	-10.652	22.416	0.016	-4.282	23.665	0.094	0.086	228.485	3.918	0.086	230.77	3.265	0.086	0.926	0.0	0.086	0.268	0.0
93	17914	17915	SN	2	-34.79	20.868	0.0	-34.153	20.216	0.0	-31.709	22.395	0.02	-26.44	23.38	0.127	0.086	223.202	4.673	0.086	192.758	4.157	0.086	109.812	0.219	0.086	32.691	0.086
94	17914	17915	NS	1	-34.971	19.616	0.0	-34.323	21.524	0.0	-0.304	22.952	0.022	-0.094	23.049	0.214	0.086	232.74	3.381	0.086	200.452	3.059	0.086	0.154	0.0	0.086	0.151	0.0
95	17914	17915	NS	1	-34.971	19.616	0.0	-34.323	21.524	0.0	-0.301	22.952	0.022	-0.096	23.049	0.214	0.086	232.74	3.374	0.086	200.452	3.056	0.086	0.154	0.0	0.086	0.151	0.0
96	17914	17915	SN	1	-34.798	20.868	0.0	-34.133	20.216	0.0	-31.75	22.395	0.02	-26.46	23.38	0.127	0.086	223.594	4.675	0.086	191.894	4.157	0.086	110.891	0.219	0.086	32.836	0.086
97	17915	17916	NS	1	-34.38	21.462	0.0	-34.778	21.083	0.0	5.232	22.67	0.05	4.716	22.88	0.215	0.086	203.133	2.854	0.086	222.586	2.779	0.086	0.103	0.0	0.086	0.106	0.0
98	17915	17916	NS	1	-34.724	21.462	0.0	-34.778	21.083	0.0	5.232	22.67	0.046	4.654	22.885	0.198	0.086	219.84	2.873	0.086	222.586	2.778	0.086	0.103	0.0	0.086	0.106	0.0
99	17915	17916	NS	1	-34.946	21.465	0.0	-34.789	21.083	0.0	5.232	22.67	0.046	4.654	22.885	0.198	0.086	231.38	2.872	0.086	223.118	2.772	0.086	0.103	0.0	0.086	0.106	0.0
100	17915	17916	SN	1	-34.916	19.653	0.0	-34.345	20.272	0.0	-24.797	22.927	0.021	-26.215	23.352	0.073	0.086	229.733	2.926	0.086	206.616	2.395	0.086	22.415	0.044	0.086	31.043	0.042
101	17915	17916	SN	2	-33.392	19.653	0.0	-34.184	20.272	0.0	-24.797	22.927	0.021	-26.215	23.352	0.073	0.086	161.791	2.924	0.086	194.126	2.395	0.086	22.415	0.044	0.086	31.043	0.042
102	17916	17917	NS	1	-34.704	20.32	0.0	-34.82	19.899	0.0	2.79	22.754	0.042	3.28	22.805	0.22	0.086	218.851	2.924	0.086	224.71	2.935	0.086	0.118	0.0	0.086	0.114	0.0
103	17916	17917	NS	1	-34.733	20.32	0.0	-34.68	19.899	0.0	2.79	22.754	0.042	3.28	22.805	0.221	0.086	220.308	2.927	0.086	217.672	2.931	0.086	0.118	0.0	0.086	0.114	0.0
104	17916	17917	SN	1	-34.85	19.333	0.0	-34.843	19.273	0.0	-32.68	22.744	0.103	-34.424	23.038	0.318	0.086	226.342	5.516	0.086	227.306	4.381	0.086	137.33	0.063	0.086	205.15	0.082
105	17916	17917	NS	1	-34.733	20.32	0.0	-34.674	19.899	0.0	2.743	22.754	0.065	3.278	22.817	0.309	0.086	220.308	2.851	0.086	217.305	2.928	0.086	0.118	0.0	0.086	0.114	0.0
106	17917	17918	NS	1	-34.86	19.677	0.0	-34.905	21.151	0.0	2.265	22.548	0.021	2.364	22.987	0.199	0.086	226.84	2.54	0.086	229.213	2.619	0.086	0.122	0.0	0.086	0.121	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	17917	17918	SN	1	-34.543	17.817	0.0	-34.928	18.365	0.0	1.608	22.517	0.149	2.078	23.408	1.254	0.086	210.839	3.239	0.086	230.392	2.926	0.086	0.128	0.0	0.086	0.124	0.0
108	17917	17918	NS	1	-34.854	19.68	0.0	-34.903	21.151	0.0	2.267	22.548	0.021	2.364	22.989	0.203	0.086	226.536	2.539	0.086	229.127	2.624	0.086	0.122	0.0	0.086	0.121	0.0
109	17917	17918	NS	1	-34.854	19.098	0.0	-34.903	21.151	0.0	6.87	22.548	0.042	2.364	22.483	0.081	0.086	226.536	2.529	0.086	229.127	2.627	0.086	0.098	0.0	0.086	0.121	0.0
110	17917	17918	SN	1	-34.922	17.823	0.0	-34.943	18.368	0.0	1.637	22.517	0.148	2.08	23.408	1.196	0.086	230.043	3.23	0.086	231.194	2.925	0.086	0.128	0.0	0.086	0.124	0.0
111	17918	17919	NS	2	-34.872	20.037	0.0	-34.98	19.551	0.0	1.11	23.224	0.069	0.172	23.292	0.186	0.086	227.439	3.683	0.086	233.244	3.617	0.086	0.134	0.0	0.086	0.146	0.0
112	17918	17919	NS	1	-34.632	20.037	0.0	-34.866	19.551	0.0	1.11	23.224	0.069	0.172	23.292	0.186	0.086	215.276	3.683	0.086	227.176	3.616	0.086	0.134	0.0	0.086	0.146	0.0
113	17918	17919	SN	1	-34.994	16.945	0.0	-34.963	17.404	0.0	1.966	21.87	0.0	4.117	23.134	0.137	0.087	233.98	2.082	0.087	232.342	1.922	0.086	0.125	0.0	0.086	0.109	0.0
114	17918	17919	SN	1	-34.994	16.945	0.0	-34.776	17.406	0.0	1.966	22.97	0.049	4.117	23.133	0.141	0.087	233.98	2.03	0.087	222.536	1.738	0.086	0.125	0.0	0.086	0.109	0.0
115	17918	17919	NS	1	-34.632	16.723	0.0	-34.866	19.604	0.0	1.11	23.224	0.004	0.172	18.929	0.0	0.087	215.276	3.725	0.086	227.176	3.634	0.086	0.134	0.0	0.086	0.146	0.0
116	17918	17919	SN	1	-34.994	16.945	0.0	-34.963	17.406	0.0	1.966	22.97	0.049	4.117	23.133	0.141	0.087	233.98	2.029	0.087	232.342	1.739	0.086	0.125	0.0	0.086	0.109	0.0

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