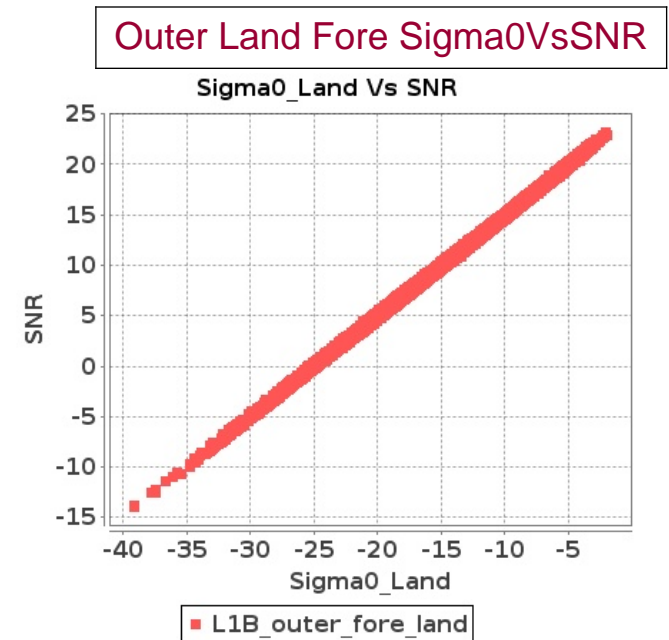
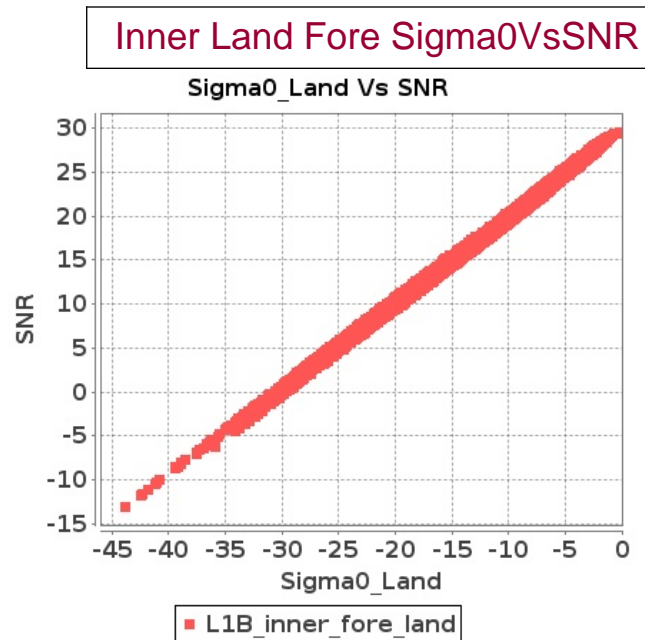
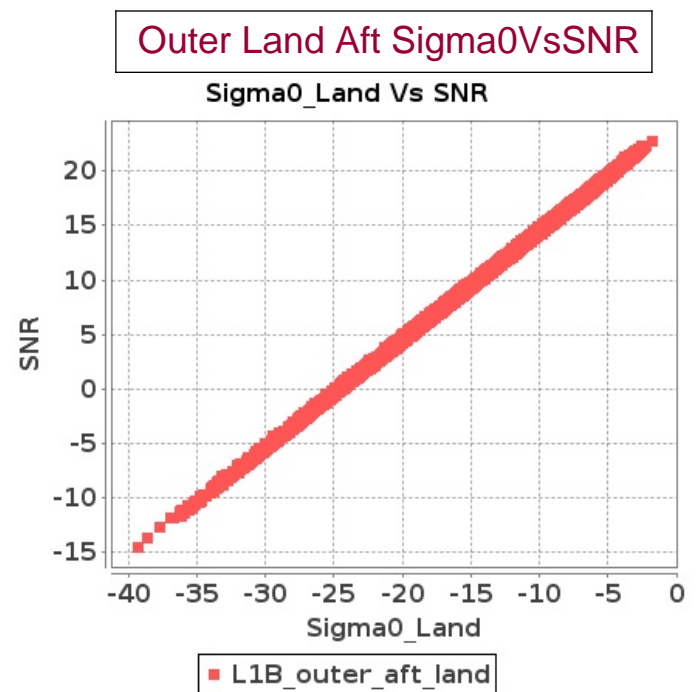
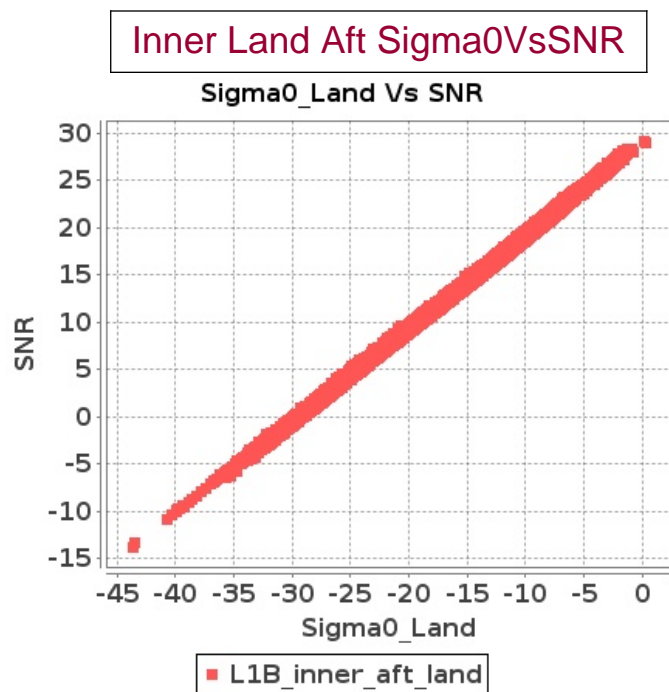
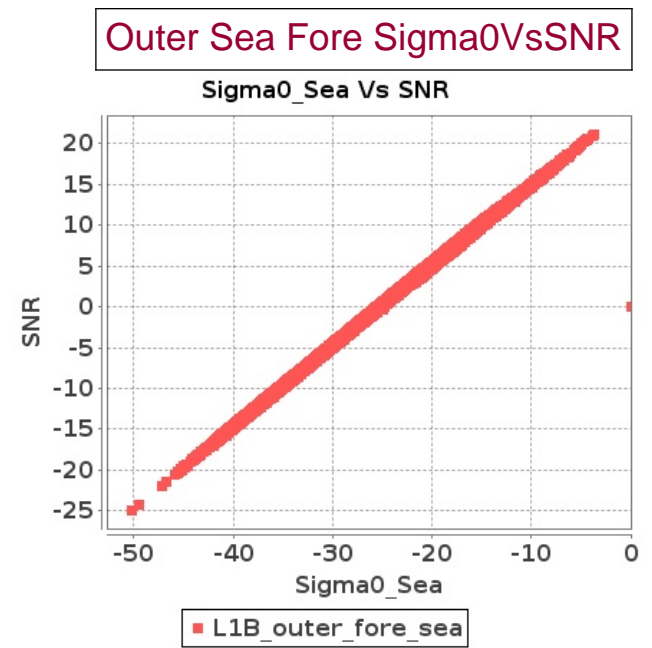
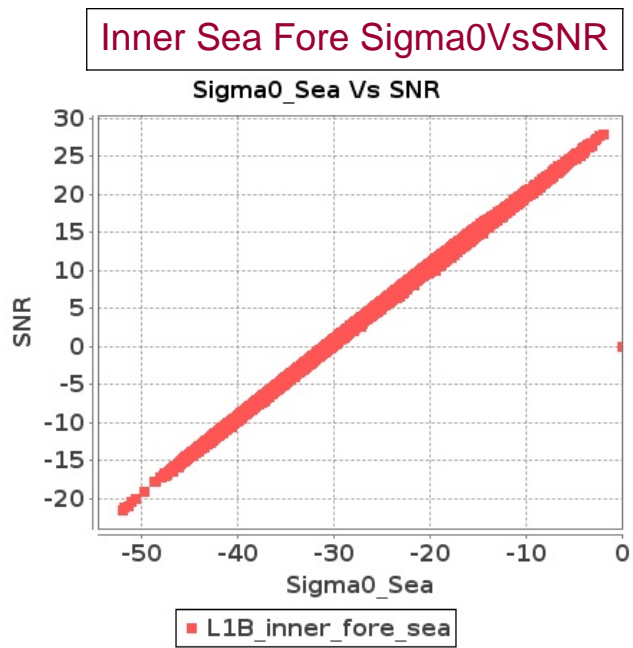
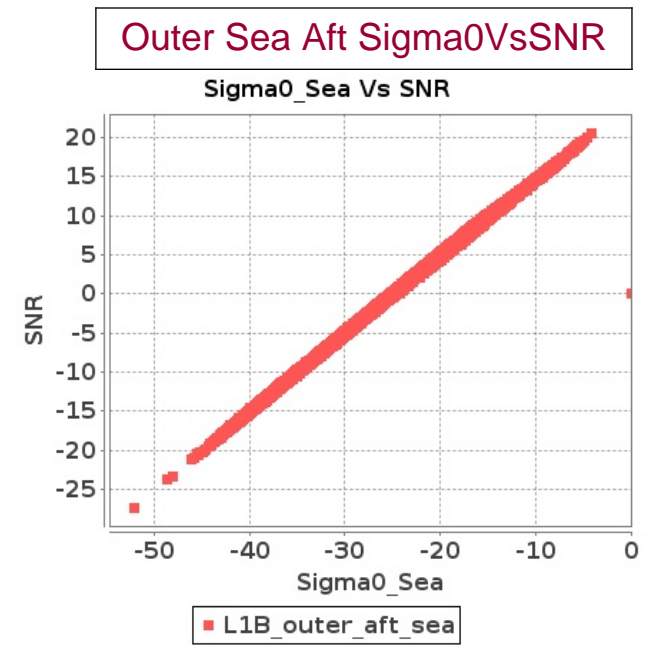
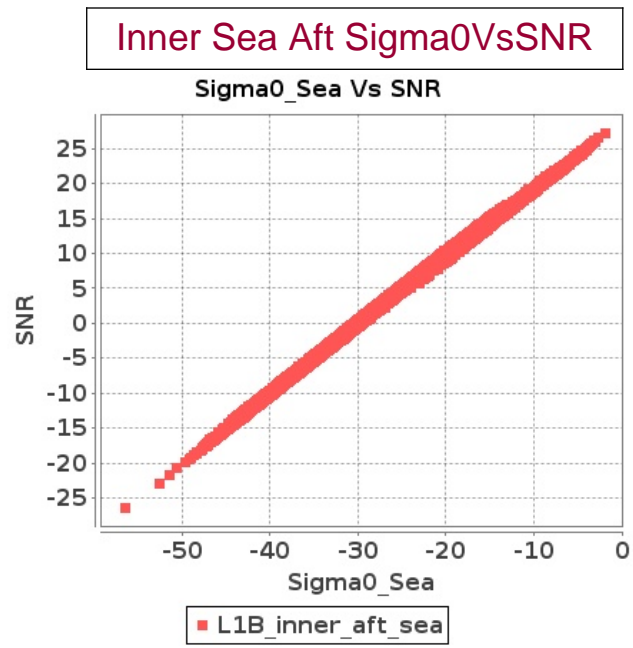
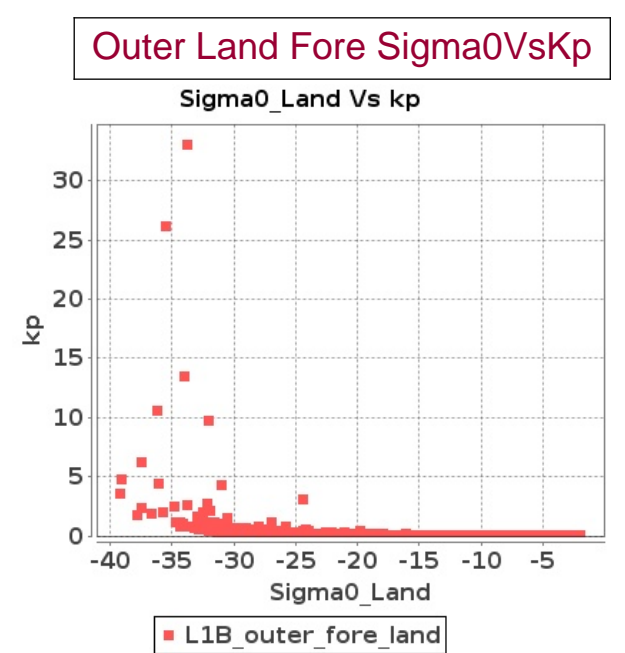
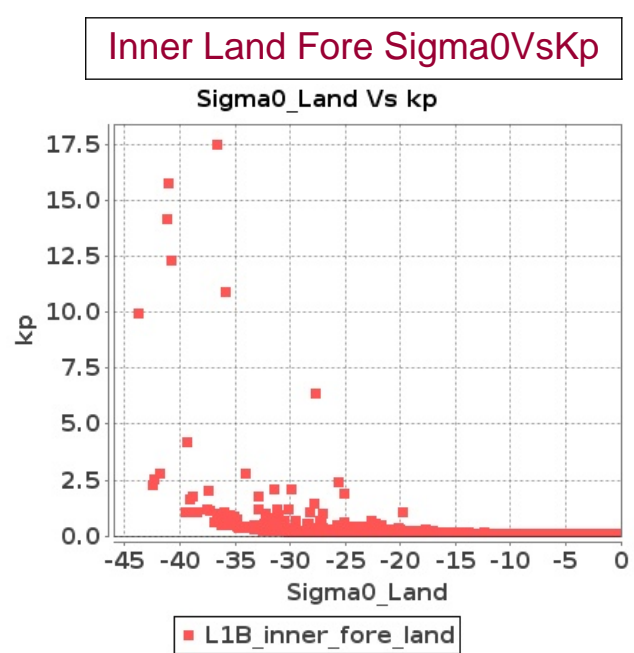
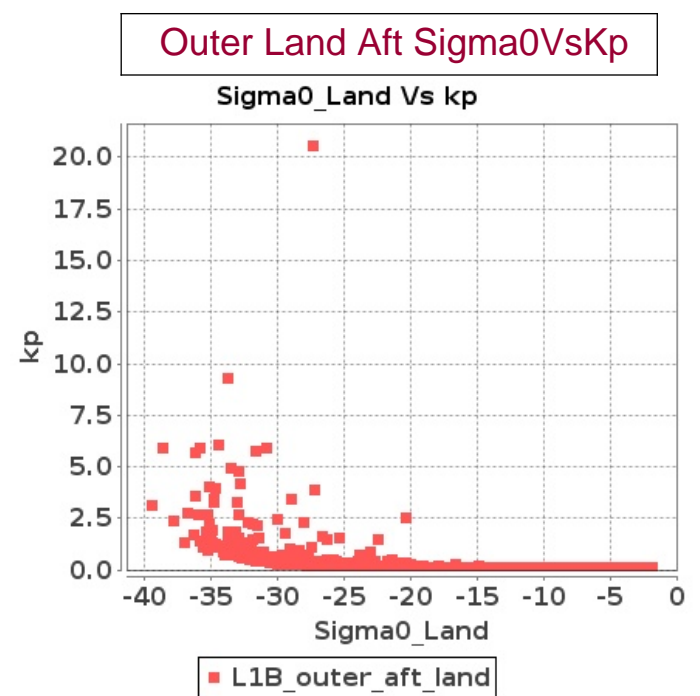
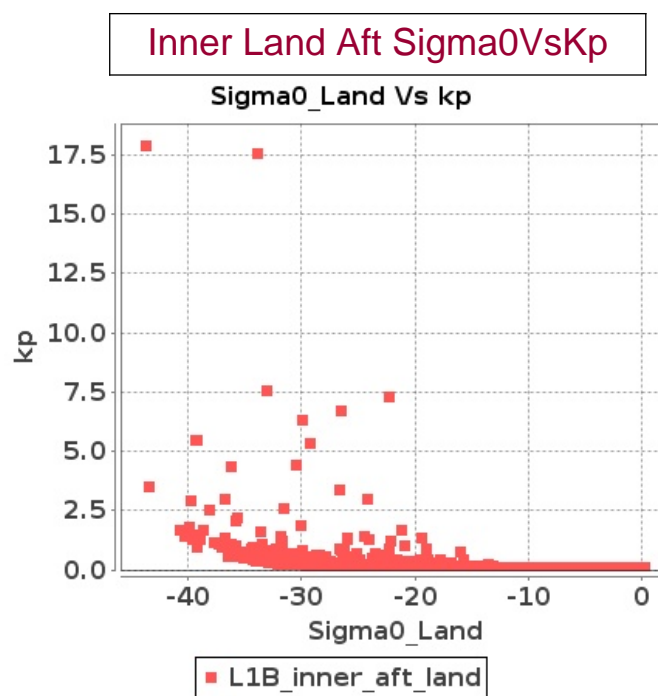
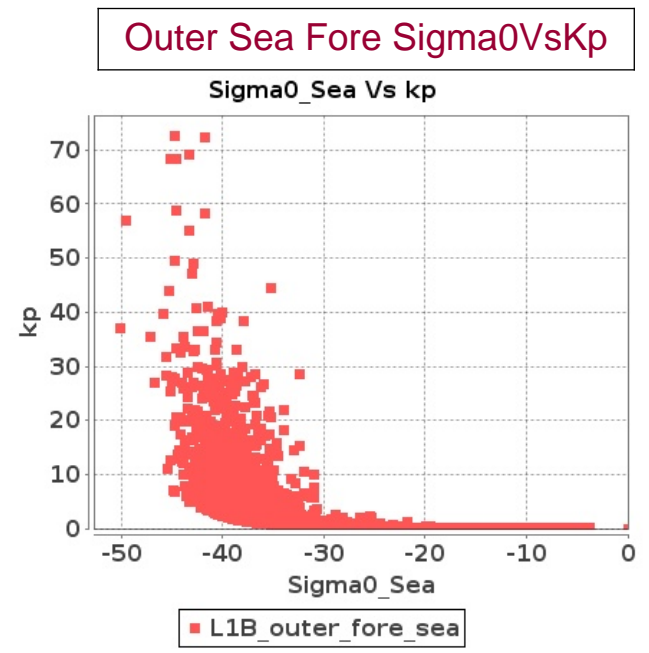
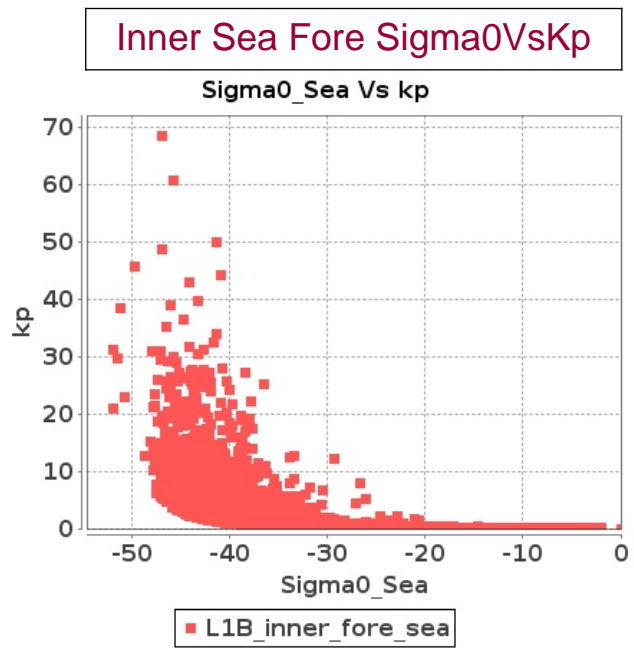
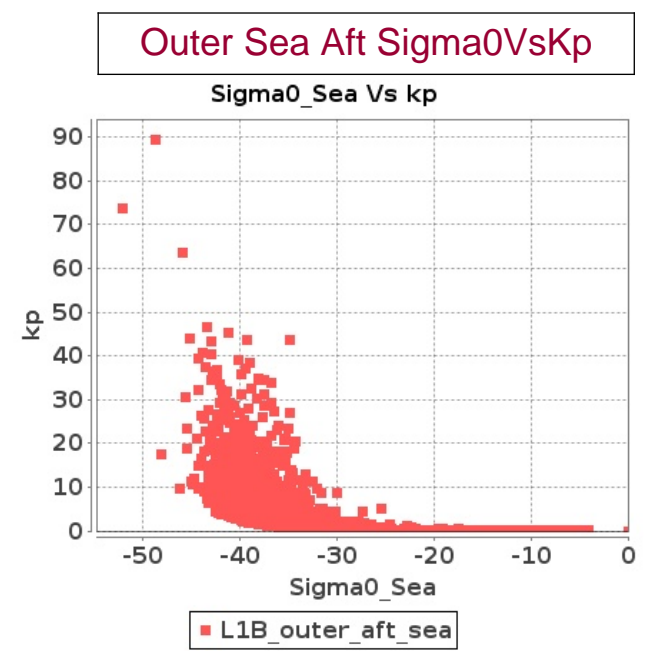
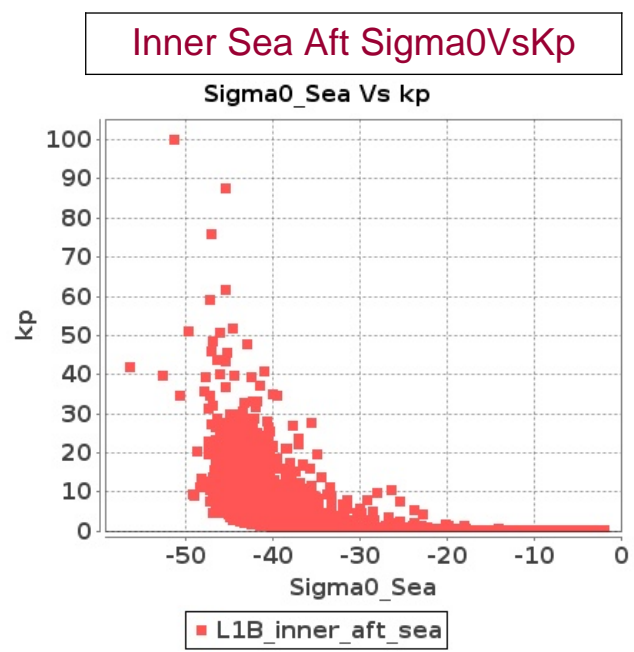


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-FEB-2020 To 17-FEB-2020





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

Report between 16-FEB-2020 To 17-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	17948	17949	SN	1	48.765	49.43	0.0	0.003	280.239	2.709	1033.184	1074.824	0.0	-91.461	-89.625	0.0
2	17948	17949	NS	1	48.775	49.34	0.0	0.003	266.518	2.673	1038.76	1074.6	0.0	-91.483	-89.698	0.0
3	17948	17949	SN	1	48.763	49.385	0.0	0.003	280.239	2.425	1033.24	1074.824	0.0	-91.461	-89.625	0.0
4	17948	17949	SN	1	48.763	49.385	0.0	0.003	280.239	2.712	1033.24	1074.824	0.0	-91.461	-89.625	0.0
5	17949	17950	NS	1	48.776	49.34	0.0	0.0	209.746	2.644	1039.048	1074.784	0.0	-91.633	-89.69	0.0
6	17949	17950	SN	1	48.754	49.376	0.0	0.003	6.43	2.528	1034.12	1074.976	0.0	-91.416	-89.663	0.0
7	17949	17950	NS	2	48.776	49.34	0.0	0.0	209.746	2.644	1039.048	1074.784	0.0	-91.633	-89.69	0.0
8	17949	17950	SN	1	48.751	49.426	0.0	0.003	6.43	2.384	1033.584	1074.976	0.0	-91.497	-89.663	0.0
9	17949	17950	SN	1	48.754	49.376	0.0	0.003	6.43	2.382	1034.12	1074.976	0.0	-91.416	-89.663	0.0
10	17950	17951	NS	1	48.72	49.339	0.0	0.003	205.836	2.506	1038.92	1074.84	0.0	-91.384	-89.701	0.0
11	17950	17951	SN	1	48.744	49.42	0.0	0.003	6.425	2.333	1033.328	1075.024	0.0	-91.519	-89.676	0.0
12	17950	17951	NS	1	48.72	49.359	0.0	0.003	205.836	2.509	1038.92	1074.84	0.0	-91.384	-89.701	0.0
13	17950	17951	SN	2	48.744	49.42	0.0	0.003	6.425	2.519	1033.328	1075.024	0.0	-91.519	-89.676	0.0
14	17950	17951	SN	1	48.744	49.42	0.0	0.003	6.425	2.519	1033.328	1075.024	0.0	-91.519	-89.676	0.0
15	17951	17952	SN	2	48.744	49.365	0.0	0.003	278.728	2.562	1033.944	1074.904	0.0	-91.373	-89.659	0.0
16	17951	17952	NS	1	48.724	49.34	0.0	0.003	206.972	2.607	1039.744	1074.736	0.0	-91.524	-89.699	0.0
17	17951	17952	NS	1	48.724	49.34	0.0	0.003	206.972	2.609	1039.744	1074.736	0.0	-91.505	-89.699	0.0
18	17951	17952	SN	1	48.744	49.365	0.0	0.003	278.728	2.266	1033.944	1074.904	0.0	-91.373	-89.659	0.0
19	17951	17952	SN	1	48.744	49.364	0.0	0.003	6.425	2.564	1033.936	1074.888	0.0	-91.373	-89.659	0.0
20	17952	17953	SN	1	48.762	49.431	0.0	0.003	6.425	2.523	1034.032	1074.808	0.0	-91.465	-89.675	0.0
21	17952	17953	SN	1	48.766	49.431	0.0	0.003	6.425	2.079	1034.032	1074.808	0.0	-91.465	-89.675	0.0
22	17952	17953	NS	1	48.725	49.34	0.0	0.003	41.646	2.663	1040.0	1074.64	0.0	-91.539	-89.714	0.0
23	17952	17953	NS	2	48.725	49.34	0.0	0.003	41.646	2.662	1040.0	1074.64	0.0	-91.539	-89.714	0.0
24	17952	17953	SN	1	48.766	49.431	0.0	0.003	6.425	2.525	1034.032	1074.808	0.0	-91.465	-89.675	0.0
25	17953	17954	SN	1	48.753	49.377	0.0	0.0	62.507	2.682	1034.12	1074.688	0.0	-91.505	-89.674	0.0
26	17953	17954	NS	2	48.743	49.361	0.0	0.003	15.227	2.609	1039.84	1074.488	0.0	-91.516	-89.716	0.0
27	17953	17954	SN	1	48.74	49.376	0.0	0.0	62.502	2.678	1034.12	1074.648	0.0	-91.48	-89.675	0.0
28	17953	17954	SN	1	48.753	49.377	0.0	0.0	62.507	1.988	1034.12	1074.688	0.0	-91.505	-89.674	0.0
29	17953	17954	NS	1	48.743	49.361	0.0	0.003	15.227	2.61	1039.84	1074.488	0.0	-91.516	-89.716	0.0
30	17954	17955	SN	1	48.751	49.409	0.0	0.003	6.408	2.667	1034.368	1074.712	0.0	-93.886	-89.65	0.0
31	17954	17955	SN	1	48.764	49.408	0.0	0.003	6.408	1.644	1033.416	1074.712	0.0	-91.434	-89.65	0.0
32	17954	17955	NS	2	48.739	49.35	0.0	0.0	267.279	2.708	1038.952	1074.504	0.0	-91.358	-89.718	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	17954	17955	SN	1	48.764	49.408	0.0	0.003	6.408	2.653	1033.416	1074.712	0.0	-93.886	-89.65	0.0
34	17954	17955	NS	1	48.739	49.35	0.0	0.0	267.279	2.708	1038.952	1074.504	0.0	-91.358	-89.718	0.0
35	17955	17956	SN	1	48.772	49.366	0.0	0.003	6.414	2.609	1033.448	1074.824	0.0	-91.717	-89.663	0.0
36	17955	17956	NS	1	48.728	49.35	0.0	0.003	42.766	2.622	1039.616	1074.632	0.0	-91.447	-89.716	0.0
37	17955	17956	NS	1	48.724	49.346	0.0	0.003	41.652	2.62	1039.672	1074.568	0.0	-91.478	-89.717	0.0
38	17955	17956	SN	1	48.772	49.366	0.0	0.003	6.414	1.539	1033.448	1074.824	0.0	-91.717	-89.663	0.0
39	17955	17956	SN	1	48.772	49.366	0.0	0.003	6.414	2.606	1033.448	1074.824	0.0	-91.717	-89.663	0.0
40	17956	17957	SN	1	48.77	49.375	0.0	0.003	6.43	2.534	1033.616	1074.816	0.0	-91.868	-89.653	0.0
41	17956	17957	NS	1	48.767	49.34	0.0	0.003	267.213	2.716	1039.696	1074.944	0.0	-91.526	-89.704	0.0
42	17956	17957	NS	1	48.767	49.35	0.0	0.003	267.213	2.718	1039.696	1074.608	0.0	-91.504	-89.704	0.0
43	17956	17957	SN	2	48.77	49.375	0.0	0.003	6.43	2.534	1033.616	1074.816	0.0	-91.868	-89.653	0.0
44	17957	17958	NS	1	48.718	49.338	0.0	0.003	267.362	2.622	1039.592	1074.44	0.0	-91.424	-89.699	0.0
45	17957	17958	NS	1	48.761	49.338	0.0	0.003	267.362	2.62	1039.72	1074.44	0.0	-91.483	-89.699	0.0
46	17957	17958	SN	1	48.774	49.366	0.0	0.003	6.425	2.562	1034.456	1074.672	0.0	-91.315	-89.681	0.0
47	17958	17959	SN	1	48.772	49.407	0.0	0.003	6.419	2.642	1034.424	1074.704	0.0	-91.329	-89.646	0.0
48	17958	17959	NS	1	48.728	49.339	0.0	0.003	211.991	2.653	1039.704	1075.096	0.0	-91.554	-89.72	0.0
49	17958	17959	NS	1	48.728	49.339	0.0	0.003	211.991	2.604	1039.704	1075.096	0.0	-91.554	-89.72	0.0
50	17959	17960	NS	1	48.733	49.396	0.0	0.003	42.314	2.558	1039.552	1074.544	0.0	-91.515	-89.715	0.0
51	17959	17960	NS	1	48.733	49.396	0.0	0.003	42.314	2.184	1039.552	1073.848	0.0	-91.526	-89.715	0.0
52	17959	17960	SN	1	48.779	49.407	0.0	0.003	281.723	2.584	1034.456	1074.76	0.0	-91.458	-89.654	0.0
53	17960	17961	NS	1	48.713	49.337	0.0	0.0	228.939	2.867	1039.392	1074.608	0.0	-91.469	-89.716	0.0
54	17960	17961	SN	1	48.757	49.421	0.0	0.0	254.749	2.717	1033.472	1074.808	0.0	-91.474	-89.68	0.0
55	17960	17961	NS	1	48.713	49.337	0.0	0.0	41.095	1.849	1039.392	1073.688	0.0	-91.46	-89.716	0.0
56	17961	17962	SN	1	48.757	49.414	0.0	0.003	281.998	2.669	1034.568	1074.888	0.0	-91.462	-89.679	0.0
57	17961	17962	NS	1	48.716	49.357	0.0	0.0	42.794	1.693	1038.888	1072.4	0.0	-91.31	-89.715	0.0
58	17961	17962	NS	1	48.716	49.357	0.0	0.0	42.794	2.732	1038.888	1074.672	0.0	-91.271	-89.715	0.0
59	17962	17963	SN	1	48.748	49.405	0.0	0.0	133.116	2.753	1034.68	1074.832	0.0	-91.421	-89.659	0.0
60	17962	17963	NS	1	48.767	49.35	0.0	0.003	13.302	1.694	1038.688	1069.208	0.0	-91.305	-89.713	0.0
61	17962	17963	SN	1	48.748	49.405	0.0	0.003	6.42	2.003	1034.68	1074.832	0.0	-91.421	-89.659	0.0
62	17962	17963	SN	1	48.748	49.405	0.0	0.0	133.116	2.751	1034.68	1074.832	0.0	-91.421	-89.659	0.0
63	17962	17963	NS	1	48.767	49.597	0.0	0.0	137.665	2.744	1038.688	1074.592	0.0	-92.077	-89.713	0.0
64	17963	17964	SN	1	48.766	49.431	0.0	0.003	6.425	2.584	1033.712	1074.76	0.0	-91.44	-89.652	0.0
65	17963	17964	NS	1	48.774	49.339	0.0	0.003	207.441	2.594	1038.616	1074.568	0.0	-91.388	-89.701	0.0
66	17963	17964	SN	1	48.766	49.431	0.0	0.003	6.425	2.426	1033.512	1074.76	0.0	-91.44	-89.652	0.0
67	17963	17964	SN	1	48.766	49.431	0.0	0.003	6.425	2.587	1033.512	1074.76	0.0	-91.44	-89.652	0.0
68	17964	17965	SN	1	48.763	49.426	0.0	0.003	6.425	2.359	1033.568	1074.904	0.0	-91.48	-89.679	0.0
69	17964	17965	NS	1	48.751	49.339	0.0	0.003	210.64	2.505	1038.896	1074.704	0.0	-91.397	-89.667	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	17964	17965	NS	2	48.75	49.34	0.0	0.003	210.64	2.503	1038.824	1074.72	0.0	-91.397	-89.666	0.0
71	17964	17965	SN	2	48.763	49.426	0.0	0.003	6.425	2.359	1033.568	1074.904	0.0	-91.48	-89.679	0.0
72	17965	17966	NS	1	48.733	49.34	0.0	0.003	43.152	2.597	1038.84	1074.64	0.0	-91.486	-89.719	0.0
73	17965	17966	SN	1	48.747	49.383	0.0	0.003	6.414	2.315	1033.192	1074.824	0.0	-91.606	-89.677	0.0
74	17966	17967	NS	1	48.749	49.357	0.0	0.003	210.645	2.585	1039.728	1074.504	0.0	-91.503	-89.683	0.0
75	17967	17968	NS	1	48.72	49.372	0.0	0.003	206.984	2.681	1039.672	1074.408	0.0	-91.515	-89.709	0.0
76	17967	17968	SN	1	48.741	49.37	0.0	0.003	6.42	2.561	1034.36	1074.584	0.0	-91.475	-89.677	0.0
77	17967	17968	NS	1	48.72	49.375	0.0	0.003	206.984	2.678	1039.776	1074.408	0.0	-91.515	-89.709	0.0
78	17968	17969	SN	1	48.77	49.425	0.0	0.003	277.631	1.781	1034.2	1074.52	0.0	-91.468	-89.679	0.0
79	17968	17969	SN	1	48.77	49.425	0.0	0.003	213.662	2.63	1034.2	1074.52	0.0	-91.468	-89.679	0.0
80	17968	17969	NS	2	48.722	49.34	0.0	0.003	264.709	2.559	1038.64	1074.336	0.0	-91.514	-89.716	0.0
81	17968	17969	NS	1	48.762	49.353	0.0	0.003	267.334	2.558	1038.68	1074.304	0.0	-91.514	-89.716	0.0
82	17968	17969	SN	1	48.766	49.425	0.0	0.003	213.662	2.628	1034.536	1074.52	0.0	-91.468	-89.679	0.0
83	17969	17970	SN	2	48.79	49.417	0.0	0.003	6.408	2.675	1034.368	1074.656	0.0	-91.478	-89.675	0.0
84	17969	17970	SN	1	48.79	49.417	0.0	0.003	6.408	1.572	1034.368	1074.656	0.0	-91.478	-89.675	0.0
85	17969	17970	NS	1	48.722	49.346	0.0	0.003	264.141	2.623	1039.44	1074.432	0.0	-91.499	-89.718	0.0
86	17969	17970	NS	1	48.722	49.346	0.0	0.003	264.141	2.635	1039.44	1074.432	0.0	-91.499	-89.718	0.0
87	17969	17970	SN	1	48.79	49.417	0.0	0.003	6.408	2.675	1034.368	1074.656	0.0	-91.478	-89.675	0.0
88	17970	17971	NS	1	48.739	49.343	0.0	0.003	266.965	2.626	1039.408	1074.76	0.0	-91.507	-89.688	0.0
89	17970	17971	NS	1	48.739	49.343	0.0	0.003	266.965	2.64	1039.408	1074.8	0.0	-91.507	-89.688	0.0
90	17970	17971	SN	2	48.763	49.366	0.0	0.003	6.414	2.567	1034.216	1074.704	0.0	-91.402	-89.641	0.0
91	17970	17971	SN	1	48.763	49.366	0.0	0.003	212.399	2.566	1034.216	1074.696	0.0	-91.402	-89.641	0.0
92	17971	17972	SN	1	48.756	49.413	0.0	0.003	29.122	2.553	1033.792	1074.64	0.0	-91.706	-89.685	0.0
93	17971	17972	SN	2	48.756	49.413	0.0	0.003	29.122	2.553	1033.792	1074.64	0.0	-91.706	-89.685	0.0
94	17971	17972	NS	1	48.72	49.339	0.0	0.0	264.67	2.662	1038.608	1074.76	0.0	-91.4	-89.694	0.0
95	17971	17972	NS	1	48.72	49.339	0.0	0.0	264.67	2.666	1038.52	1074.376	0.0	-91.507	-89.694	0.0
96	17972	17973	NS	1	48.731	49.34	0.0	0.0	266.981	2.761	1039.056	1074.296	0.0	-91.502	-89.715	0.0
97	17972	17973	SN	1	48.762	49.428	0.0	0.003	29.77	2.62	1034.512	1074.552	0.0	-91.493	-89.658	0.0
98	17973	17974	SN	1	48.795	49.408	0.0	0.003	6.42	2.563	1034.784	1074.608	0.0	-91.48	-89.666	0.0
99	17973	17974	NS	1	48.731	49.366	0.0	0.003	268.503	2.59	1038.832	1074.592	0.0	-91.499	-89.713	0.0
100	17973	17974	SN	1	48.745	49.408	0.0	0.003	6.42	2.602	1034.784	1074.608	0.0	-91.368	-89.666	0.0
101	17973	17974	NS	1	48.731	49.366	0.0	0.003	266.97	2.403	1038.832	1074.008	0.0	-91.527	-89.713	0.0
102	17974	17975	SN	1	48.781	49.416	0.0	0.003	6.408	2.573	1033.984	1074.616	0.0	-91.412	-89.678	0.0
103	17974	17975	SN	1	48.783	49.416	0.0	0.003	6.408	2.57	1034.2	1074.616	0.0	-91.412	-89.678	0.0
104	17974	17975	NS	1	48.742	49.337	0.0	0.003	42.943	2.041	1039.208	1073.432	0.0	-91.383	-89.714	0.0
105	17974	17975	NS	2	48.742	49.337	0.0	0.003	42.943	2.655	1039.208	1074.344	0.0	-91.473	-89.714	0.0
106	17974	17975	NS	1	48.742	49.337	0.0	0.003	42.943	2.655	1039.208	1074.344	0.0	-91.473	-89.714	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	17975	17976	SN	1	48.763	49.437	0.0	0.0	238.121	2.809	1034.0	1074.776	0.0	-91.477	-89.684	0.0
108	17975	17976	NS	1	48.772	49.393	0.0	0.0	267.34	2.545	1039.088	1074.416	0.0	-91.512	-89.71	0.0
109	17975	17976	SN	1	48.762	49.392	0.0	0.0	238.121	2.777	1034.376	1074.72	0.0	-91.478	-89.684	0.0
110	17975	17976	NS	1	48.772	49.393	0.0	0.0	267.34	2.6	1039.088	1074.408	0.0	-91.384	-89.71	0.0
111	17975	17976	NS	1	48.772	49.393	0.0	0.003	267.34	1.501	1039.088	1072.928	0.0	-91.367	-89.71	0.0
112	17976	17977	NS	1	48.749	49.354	0.0	0.003	16.33	2.63	1039.032	1074.448	0.0	-91.337	-89.693	0.0
113	17976	17977	SN	1	48.757	49.394	0.0	0.003	6.42	1.691	1035.048	1074.744	0.0	-91.402	-89.685	0.0
114	17976	17977	SN	1	48.757	49.394	0.0	0.0	113.129	2.785	1035.048	1074.744	0.0	-91.402	-89.685	0.0
115	17976	17977	NS	1	48.748	49.355	0.0	0.003	16.33	2.633	1039.024	1074.448	0.0	-91.374	-89.693	0.0
116	17976	17977	NS	1	48.748	49.355	0.0	0.003	16.33	1.626	1039.024	1070.712	0.0	-91.288	-89.693	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	17948	17949	SN	1	-34.597	25.875	0.96	-33.744	26.499	2.303	-4.703	31.146	8.499	1.014	29.584	11.177	0.116	279.31	4.048	0.116	229.542	2.721	0.116	0.382	0.0	0.116	0.182	0.0
2	17948	17949	NS	1	-34.52	27.658	0.357	-34.699	28.75	0.312	8.903	31.002	11.395	7.406	32.939	24.036	0.116	274.391	3.949	0.116	285.952	3.516	0.116	0.126	0.0	0.116	0.13	0.0
3	17948	17949	SN	1	-34.427	25.875	0.82	-33.446	26.499	2.411	-4.701	31.146	8.498	1.012	29.584	11.174	0.116	268.605	4.29	0.116	214.32	2.879	0.116	0.382	0.0	0.116	0.182	0.0
4	17948	17949	SN	1	-34.427	25.875	0.928	-33.446	26.499	2.308	-4.701	31.146	8.5	1.012	29.584	11.176	0.116	268.605	4.051	0.116	214.32	2.723	0.116	0.382	0.0	0.116	0.182	0.0
5	17949	17950	NS	1	-34.34	27.206	0.231	-34.199	28.191	0.228	-11.222	34.13	5.681	-2.863	31.76	13.772	0.116	263.329	5.247	0.116	254.92	5.517	0.116	1.375	0.002	0.116	0.286	0.0
6	17949	17950	SN	1	-34.88	25.841	0.83	-34.892	26.875	1.504	4.052	31.445	8.005	4.753	29.126	5.601	0.116	298.152	1.505	0.116	299.01	1.172	0.116	0.147	0.0	0.116	0.142	0.0
7	17949	17950	NS	2	-34.34	27.206	0.233	-34.199	28.191	0.228	-11.222	34.13	5.681	-2.863	31.76	13.772	0.116	263.329	5.247	0.116	254.92	5.517	0.116	1.375	0.002	0.116	0.286	0.0
8	17949	17950	SN	1	-33.712	25.843	0.85	-34.877	26.875	1.536	4.06	31.443	8.005	4.751	29.126	5.599	0.116	227.848	1.529	0.116	297.915	1.192	0.116	0.147	0.0	0.116	0.142	0.0
9	17949	17950	SN	1	-34.88	25.841	0.848	-34.892	26.875	1.535	4.052	31.445	8.005	4.753	29.126	5.601	0.116	298.152	1.538	0.116	299.01	1.196	0.116	0.147	0.0	0.116	0.142	0.0
10	17950	17951	NS	1	-34.837	26.545	0.241	-34.468	27.244	0.275	-0.36	29.568	7.83	-8.07	29.356	14.582	0.116	295.235	3.663	0.116	271.2	3.922	0.116	0.208	0.0	0.116	0.714	0.0
11	17950	17951	SN	1	-33.546	26.613	0.358	-34.547	26.37	0.409	6.918	27.381	15.953	7.542	27.944	14.94	0.116	219.355	1.798	0.116	276.171	1.254	0.116	0.132	0.0	0.116	0.129	0.0
12	17950	17951	NS	1	-34.229	26.544	0.241	-34.468	27.244	0.276	-0.36	29.568	7.835	-8.07	29.356	14.588	0.116	256.622	3.664	0.116	271.2	3.917	0.116	0.208	0.0	0.116	0.714	0.0
13	17950	17951	SN	2	-33.546	26.613	0.352	-34.547	26.37	0.402	6.918	27.381	15.953	7.542	27.944	14.927	0.116	219.355	1.766	0.116	276.171	1.234	0.116	0.132	0.0	0.116	0.129	0.0
14	17950	17951	SN	1	-33.546	26.613	0.352	-34.547	26.37	0.402	6.918	27.381	15.953	7.542	27.944	14.927	0.116	219.355	1.766	0.116	276.171	1.234	0.116	0.132	0.0	0.116	0.129	0.0
15	17951	17952	SN	2	-34.425	25.654	0.379	-33.619	26.77	0.452	5.922	27.371	13.998	5.74	27.342	12.215	0.116	268.499	0.885	0.116	223.026	0.564	0.116	0.136	0.0	0.116	0.137	0.0
16	17951	17952	NS	1	-34.999	25.017	0.179	-33.639	25.769	0.191	-16.769	34.277	4.829	-9.173	30.199	9.743	0.116	306.467	3.97	0.116	224.12	3.127	0.116	4.695	0.001	0.116	0.893	0.0
17	17951	17952	NS	1	-34.603	25.017	0.18	-33.573	25.767	0.192	-16.769	34.277	4.839	-9.173	30.199	9.752	0.116	279.77	3.959	0.116	220.712	3.135	0.116	4.695	0.001	0.116	0.893	0.0
18	17951	17952	SN	1	-34.425	25.654	0.388	-33.619	26.77	0.461	5.922	27.371	14.02	5.74	27.339	12.34	0.116	268.499	0.906	0.116	223.026	0.575	0.116	0.136	0.0	0.116	0.137	0.0
19	17951	17952	SN	1	-34.425	25.654	0.379	-33.619	26.77	0.452	5.922	27.371	13.998	5.74	27.342	12.217	0.116	268.499	0.885	0.116	223.026	0.564	0.116	0.136	0.0	0.116	0.137	0.0
20	17952	17953	SN	1	-33.925	26.254	0.351	-34.269	26.163	0.418	4.532	27.559	14.395	6.858	28.42	18.978	0.116	239.361	1.581	0.116	259.037	1.114	0.116	0.144	0.0	0.116	0.132	0.0
21	17952	17953	SN	1	-34.504	26.254	0.363	-34.154	26.163	0.431	4.532	27.559	14.744	6.858	28.42	19.423	0.116	273.408	1.634	0.116	252.328	1.15	0.116	0.144	0.0	0.116	0.132	0.0
22	17952	17953	NS	1	-34.261	23.609	0.02	-34.764	25.778	0.05	-14.904	28.201	4.64	-6.547	30.14	10.339	0.116	258.595	3.504	0.116	290.303	2.968	0.116	3.087	0.001	0.116	0.532	0.0
23	17952	17953	NS	2	-34.261	23.609	0.02	-34.764	25.848	0.05	-14.904	28.201	4.64	-6.547	30.14	10.335	0.116	258.595	3.504	0.116	290.303	2.966	0.116	3.087	0.001	0.116	0.532	0.0
24	17952	17953	SN	1	-34.504	26.254	0.351	-34.154	26.163	0.418	4.532	27.559	14.395	6.858	28.42	18.978	0.116	273.408	1.584	0.116	252.328	1.114	0.116	0.144	0.0	0.116	0.132	0.0
25	17953	17954	SN	1	-34.968	25.102	0.097	-34.256	25.433	0.108	5.597	27.317	13.005	7.836	27.908	16.049	0.116	304.319	3.576	0.116	258.293	2.921	0.116	0.137	0.0	0.116	0.128	0.0
26	17953	17954	NS	2	-34.048	25.294	0.862	-34.905	25.49	1.228	-9.617	30.606	6.646	-10.318	30.756	11.968	0.116	246.188	4.584	0.116	299.859	4.134	0.116	0.979	0.0	0.116	1.134	0.002
27	17953	17954	SN	1	-34.889	25.102	0.096	-34.806	25.433	0.108	5.597	27.317	13.005	7.836	27.908	16.049	0.116	298.763	3.579	0.116	293.112	2.918	0.116	0.137	0.0	0.116	0.128	0.0
28	17953	17954	SN	1	-34.968	25.102	0.101	-34.256	25.433	0.114	5.597	27.317	13.819	7.836	27.908	16.202	0.116	304.319	3.724	0.116	258.293	3.084	0.116	0.137	0.0	0.116	0.128	0.0
29	17953	17954	NS	1	-34.048	25.294	0.862	-34.905	25.49	1.229	-9.617	30.606	6.646	-10.318	30.756	11.97	0.116	246.188	4.584	0.116	299.859	4.137	0.116	0.979	0.0	0.116	1.134	0.002
30	17954	17955	SN	1	-34.654	26.14	0.334	-34.816	26.4	0.479	5.478	31.279	8.783	6.974	31.913	10.358	0.116	283.028	2.463	0.116	293.81	2.051	0.116	0.138	0.0	0.116	0.131	0.0
31	17954	17955	SN	1	-34.813	26.14	0.359	-34.69	26.4	0.537	5.478	31.281	9.115	6.974	31.913	10.262	0.116	293.634	2.646	0.116	285.342	2.301	0.116	0.138	0.0	0.116	0.131	0.0
32	17954	17955	NS	2	-34.875	25.755	0.338	-34.702	27.322	0.682	6.508	27.142	11.817	6.977	28.108	21.468	0.116	297.872	3.571	0.116	286.175	3.579	0.116	0.133	0.0	0.116	0.131	0.0
33	17954	17955	SN	1	-34.813	26.14	0.334	-34.69	26.4	0.48	5.478	31.281	8.741	6.974	31.913	10.31	0.116	293.634	2.466	0.116	285.342	2.056	0.116	0.138	0.0	0.116	0.131	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17954	17955	NS	1	-34.875	25.755	0.338	-34.702	27.322	0.682	6.508	27.142	11.817	6.977	28.108	21.468	0.116	297.872	3.571	0.116	286.175	3.579	0.116	0.133	0.0	0.116	0.131	0.0
35	17955	17956	SN	1	-34.343	26.095	0.725	-33.823	27.011	0.731	-4.58	30.495	11.502	-3.06	32.119	12.428	0.116	263.488	4.283	0.116	233.751	3.433	0.116	0.375	0.0	0.116	0.294	0.0
36	17955	17956	NS	1	-34.776	26.57	0.748	-34.116	26.835	0.875	-16.062	28.99	13.138	-18.11	30.314	22.885	0.116	291.14	1.904	0.116	250.092	1.728	0.116	4.003	0.006	0.116	6.361	0.004
37	17955	17956	NS	1	-34.878	26.568	0.748	-34.75	26.835	0.875	-16.073	28.99	13.117	-18.115	30.314	22.861	0.116	298.025	1.899	0.116	289.325	1.725	0.116	4.013	0.006	0.116	6.367	0.004
38	17955	17956	SN	1	-34.343	26.095	0.8	-33.823	27.011	0.857	-4.58	30.495	12.291	-3.06	32.119	12.464	0.116	263.488	4.661	0.116	233.751	4.0	0.116	0.375	0.0	0.116	0.294	0.0
39	17955	17956	SN	1	-34.963	26.095	0.725	-34.071	27.011	0.731	-4.579	30.493	11.485	-3.06	32.119	12.401	0.116	303.942	4.289	0.116	247.476	3.432	0.116	0.374	0.0	0.116	0.294	0.0
40	17956	17957	SN	1	-34.809	26.728	0.234	-34.405	27.133	0.321	-13.858	29.068	14.809	0.856	30.035	14.217	0.116	293.312	6.34	0.116	267.276	4.333	0.116	2.446	0.003	0.116	0.184	0.0
41	17956	17957	NS	1	-34.685	27.964	0.603	-33.316	27.562	0.794	-6.568	28.952	20.73	3.577	31.48	33.096	0.116	285.063	2.342	0.116	208.007	1.857	0.116	0.534	0.0	0.116	0.151	0.0
42	17956	17957	NS	1	-34.745	27.964	0.603	-33.316	27.562	0.795	-6.568	28.952	20.724	3.577	31.48	33.113	0.116	289.081	2.345	0.116	208.007	1.855	0.116	0.534	0.0	0.116	0.151	0.0
43	17956	17957	SN	2	-34.809	26.728	0.234	-34.405	27.133	0.321	-13.858	29.068	14.809	0.856	30.035	14.217	0.116	293.312	6.34	0.116	267.276	4.333	0.116	2.446	0.003	0.116	0.184	0.0
44	17957	17958	NS	1	-33.76	28.106	0.39	-34.235	26.553	0.433	-22.331	33.538	11.947	-18.622	33.847	21.146	0.116	230.381	2.122	0.116	257.048	2.191	0.116	16.662	0.02	0.116	7.146	0.011
45	17957	17958	NS	1	-34.914	28.106	0.39	-34.468	26.553	0.433	-22.338	33.538	11.927	-18.537	33.847	21.093	0.116	300.494	2.118	0.116	271.199	2.189	0.116	16.692	0.02	0.116	7.009	0.011
46	17957	17958	SN	1	-34.868	27.58	0.266	-33.771	28.631	0.429	-22.775	30.004	14.972	-15.677	30.173	15.37	0.116	297.343	2.832	0.116	230.945	1.994	0.116	18.446	0.033	0.116	3.671	0.016
47	17958	17959	SN	1	-34.472	27.125	0.236	-34.623	26.759	0.774	-28.072	28.654	12.53	-25.862	30.06	11.235	0.116	271.388	3.461	0.116	281.019	2.865	0.116	62.242	0.088	0.116	37.466	0.085
48	17958	17959	NS	1	-34.942	26.111	0.172	-34.425	27.385	0.455	2.592	28.408	18.673	3.821	29.545	27.506	0.116	302.398	1.238	0.116	268.542	1.146	0.116	0.16	0.0	0.116	0.149	0.0
49	17958	17959	NS	1	-34.942	26.111	0.172	-34.425	27.385	0.455	2.592	28.408	17.851	3.821	29.545	26.765	0.116	302.398	1.238	0.116	268.542	1.146	0.116	0.16	0.0	0.116	0.149	0.0
50	17959	17960	NS	1	-34.076	27.698	0.198	-34.536	25.17	0.509	12.285	28.259	26.28	11.414	29.522	39.307	0.116	247.724	1.57	0.116	275.537	1.281	0.116	0.12	0.0	0.116	0.121	0.0
51	17959	17960	NS	1	-34.076	27.698	0.197	-34.536	25.17	0.509	12.285	28.259	19.303	11.416	29.539	38.971	0.116	247.724	1.558	0.116	275.537	1.281	0.116	0.12	0.0	0.116	0.121	0.0
52	17959	17960	SN	1	-34.912	26.081	0.217	-34.847	26.528	1.272	-5.543	31.177	14.798	-3.533	31.445	16.247	0.116	300.361	3.968	0.116	295.967	3.874	0.116	0.442	0.0	0.116	0.316	0.0
53	17960	17961	NS	1	-34.442	25.65	0.278	-34.659	27.271	0.35	8.258	28.411	25.814	8.192	29.362	36.183	0.116	269.571	2.162	0.116	283.315	1.708	0.116	0.127	0.0	0.116	0.127	0.0
54	17960	17961	SN	1	-34.885	24.601	0.107	-34.636	24.709	0.761	-3.264	29.034	33.293	-3.657	29.994	41.96	0.116	298.444	4.433	0.116	281.808	3.003	0.116	0.304	0.0	0.116	0.322	0.0
55	17960	17961	NS	1	-34.442	25.65	0.277	-34.659	27.271	0.35	8.25	28.258	13.062	8.221	29.362	27.859	0.116	269.571	2.149	0.116	283.315	1.71	0.116	0.127	0.0	0.116	0.127	0.0
56	17961	17962	SN	1	-34.656	23.286	0.026	-34.998	24.339	0.662	7.935	29.177	28.471	9.21	29.778	34.817	0.116	283.118	3.962	0.116	306.36	2.761	0.116	0.128	0.0	0.116	0.125	0.0
57	17961	17962	NS	1	-33.274	24.39	0.111	-34.66	26.797	0.14	6.581	31.466	2.513	6.589	29.386	2.608	0.116	205.994	2.549	0.116	283.479	2.154	0.116	0.133	0.0	0.116	0.133	0.0
58	17961	17962	NS	1	-33.274	26.559	0.215	-34.66	26.799	0.139	6.581	31.466	16.944	6.589	29.386	26.207	0.116	205.994	2.599	0.116	283.479	2.153	0.116	0.133	0.0	0.116	0.133	0.0
59	17962	17963	SN	1	-34.697	24.248	0.751	-34.926	24.553	1.794	-6.588	28.546	7.817	-7.133	29.594	9.64	0.116	285.844	2.729	0.116	301.357	2.342	0.116	0.536	0.0	0.116	0.594	0.0
60	17962	17963	NS	1	-32.358	22.986	0.136	-31.716	22.18	0.003	6.344	30.462	2.049	8.356	29.562	4.717	0.116	166.871	1.159	0.116	143.928	0.79	0.116	0.134	0.0	0.116	0.127	0.0
61	17962	17963	SN	1	-34.697	24.248	0.606	-34.926	24.553	1.581	-6.588	28.546	7.679	-7.133	29.594	9.64	0.116	285.844	2.874	0.116	301.357	2.603	0.116	0.536	0.0	0.116	0.594	0.0
62	17962	17963	SN	1	-34.984	24.248	0.751	-34.148	24.553	1.792	-6.592	28.546	7.812	-7.133	29.594	9.64	0.116	305.318	2.73	0.116	251.896	2.336	0.116	0.536	0.0	0.116	0.594	0.0
63	17962	17963	NS	1	-32.358	26.923	0.298	-31.716	26.972	0.197	6.344	30.462	10.541	8.107	29.562	19.798	0.116	166.871	1.268	0.116	143.928	0.961	0.116	0.134	0.0	0.116	0.128	0.0
64	17963	17964	SN	1	-34.926	25.727	0.437	-34.49	25.589	1.303	-22.522	32.135	8.529	-24.728	29.686	5.962	0.116	301.337	4.417	0.116	272.597	3.38	0.116	17.413	0.013	0.116	28.872	0.023
65	17963	17964	NS	1	-34.88	27.913	0.271	-34.984	28.47	0.33	2.485	32.432	7.01	1.51	35.696	17.209	0.116	298.184	2.67	0.116	305.313	2.503	0.116	0.162	0.0	0.116	0.174	0.0
66	17963	17964	SN	1	-34.926	25.727	0.425	-34.533	25.589	1.337	-22.595	32.135	8.534	-24.739	29.686	5.966	0.116	301.337	4.523	0.116	275.323	3.45	0.116	17.699	0.013	0.116	28.948	0.023
67	17963	17964	SN	1	-34.926	25.727	0.438	-34.533	25.589	1.305	-22.595	32.135	8.534	-24.739	29.686	5.966	0.116	301.337	4.407	0.116	275.323	3.366	0.116	17.699	0.013	0.116	28.948	0.023
68	17964	17965	SN	1	-33.386	25.97	0.387	-34.838	26.275	0.507	5.774	28.488	11.045	6.315	29.72	10.028	0.116	211.362	1.526	0.116	295.305	1.147	0.116	0.136	0.0	0.116	0.134	0.0
69	17964	17965	NS	1	-34.92	26.248	0.293	-34.317	26.948	0.308	-1.67	29.39	7.202	-7.363	29.509	14.325	0.116	300.918	5.706	0.116	261.926	5.925	0.116	0.243	0.0	0.116	0.622	0.0
70	17964	17965	NS	2	-34.92	26.248	0.293	-34.317	26.948	0.308	-1.67	29.39	7.202	-7.363	29.509	14.325	0.116	300.918	5.706	0.116	261.926	5.925	0.116	0.243	0.0	0.116	0.622	0.0
71	17964	17965	SN	2	-33.386	25.97	0.387	-34.838	26.275	0.507	5.774	28.488	11.045	6.315	29.72	10.028	0.116	211.362	1.526	0.116	295.305	1.147	0.116	0.136	0.0	0.116	0.134	0.0
72	17965	17966	NS	1	-34.168	26.106	0.248	-34.47	26.964	0.275	-5.459	29.217	7.204	-5.434	30.065	13.424	0.116	253.119	3.334	0.116	271.299	3.484	0.116	0.436	0.0	0.116	0.434	0.0

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

Normal

Deviations

Alarming

High Errors



73	17965	17966	SN	1	-34.246	25.999	0.242	-34.765	27.379	0.256	5.737	27.354	13.946	5.775	27.826	11.823	0.116	257.63	2.004	0.116	290.395	1.586	0.116	0.137	0.0	0.116	0.136	0.0
74	17966	17967	NS	1	-33.88	23.069	0.036	-34.824	23.861	0.082	-29.555	28.624	3.509	-20.414	29.22	8.034	0.116	236.893	2.295	0.116	294.36	2.39	0.116	87.56	0.016	0.116	10.749	0.002
75	17967	17968	NS	1	-34.249	23.936	0.167	-33.721	24.234	0.278	-4.497	28.187	5.338	-7.099	29.342	9.777	0.116	257.811	3.486	0.116	228.392	3.331	0.116	0.369	0.0	0.116	0.59	0.0
76	17967	17968	SN	1	-34.17	25.015	0.242	-34.866	25.442	0.275	4.695	27.345	14.95	7.783	28.013	20.327	0.116	253.189	2.026	0.116	297.214	1.763	0.116	0.143	0.0	0.116	0.129	0.0
77	17967	17968	NS	1	-34.721	23.936	0.167	-34.679	24.234	0.279	-4.491	28.187	5.325	-7.1	29.342	9.754	0.116	287.368	3.49	0.116	284.685	3.328	0.116	0.369	0.0	0.116	0.591	0.0
78	17968	17969	SN	1	-34.877	25.018	0.105	-34.393	25.21	0.167	4.511	28.267	10.454	7.211	28.671	12.112	0.116	297.965	4.6	0.116	266.544	3.676	0.116	0.144	0.0	0.116	0.13	0.0
79	17968	17969	SN	1	-34.877	25.018	0.1	-34.393	25.21	0.155	4.511	28.267	9.914	7.211	28.671	12.114	0.116	297.965	4.367	0.116	266.544	3.408	0.116	0.144	0.0	0.116	0.13	0.0
80	17968	17969	NS	2	-34.158	25.302	0.367	-34.84	25.896	0.785	-5.891	29.353	9.371	-7.862	30.192	15.879	0.116	252.477	3.866	0.116	295.419	4.051	0.116	0.471	0.0	0.116	0.685	0.0
81	17968	17969	NS	1	-34.912	25.302	0.367	-34.727	25.896	0.785	-5.891	29.353	9.376	-7.86	30.192	15.876	0.116	300.344	3.864	0.116	287.874	4.052	0.116	0.471	0.0	0.116	0.685	0.0
82	17968	17969	SN	1	-34.877	25.018	0.099	-34.393	25.21	0.155	4.511	28.267	9.918	7.211	28.671	12.136	0.116	297.965	4.373	0.116	266.544	3.407	0.116	0.144	0.0	0.116	0.13	0.0
83	17969	17970	SN	2	-34.708	25.634	0.313	-34.758	26.55	0.359	1.9	35.263	10.483	2.886	33.836	11.907	0.116	286.57	2.707	0.116	289.878	1.827	0.116	0.169	0.0	0.116	0.157	0.0
84	17969	17970	SN	1	-34.708	25.634	0.34	-34.758	26.55	0.414	1.9	35.263	11.121	2.886	33.836	11.9	0.116	286.57	2.941	0.116	289.878	2.125	0.116	0.169	0.0	0.116	0.157	0.0
85	17969	17970	NS	1	-32.92	25.965	1.061	-34.572	26.668	1.4	5.832	31.151	10.354	6.875	28.87	17.414	0.116	189.925	1.316	0.116	277.795	1.221	0.116	0.136	0.0	0.116	0.132	0.0
86	17969	17970	NS	1	-32.92	25.964	1.061	-34.954	26.668	1.4	5.828	31.151	10.376	6.872	28.87	17.514	0.116	189.925	1.316	0.116	303.309	1.22	0.116	0.136	0.0	0.116	0.132	0.0
87	17969	17970	SN	1	-34.708	25.634	0.313	-34.758	26.55	0.359	1.9	35.263	10.483	2.886	33.836	11.907	0.116	286.57	2.707	0.116	289.878	1.827	0.116	0.169	0.0	0.116	0.157	0.0
88	17970	17971	NS	1	-34.0	26.378	0.774	-33.687	26.494	0.954	-30.859	29.062	14.61	-14.989	29.905	28.97	0.116	243.468	1.798	0.116	226.612	1.585	0.116	118.204	0.007	0.116	3.146	0.002
89	17970	17971	NS	1	-34.0	26.378	0.786	-33.687	26.494	0.954	-30.859	29.062	14.595	-14.989	29.905	29.026	0.116	243.468	1.798	0.116	226.612	1.585	0.116	118.204	0.007	0.116	3.146	0.002
90	17970	17971	SN	2	-34.861	27.172	0.135	-34.936	27.684	0.148	-21.687	28.289	13.782	-8.428	29.396	13.793	0.116	296.849	5.767	0.116	302.036	4.546	0.116	14.378	0.005	0.116	0.767	0.0
91	17970	17971	SN	1	-34.861	27.172	0.135	-34.242	27.684	0.148	-21.573	28.289	13.781	-8.428	29.395	13.794	0.116	296.849	5.766	0.116	257.448	4.543	0.116	14.005	0.005	0.116	0.767	0.0
92	17971	17972	SN	1	-34.473	28.453	0.299	-34.832	28.578	0.417	-4.132	30.096	13.558	-4.339	29.316	13.173	0.116	271.481	5.759	0.116	294.867	4.345	0.116	0.348	0.0	0.116	0.36	0.0
93	17971	17972	SN	2	-34.473	28.453	0.299	-34.832	28.578	0.417	-4.132	30.096	13.558	-4.339	29.316	13.173	0.116	271.481	5.759	0.116	294.867	4.345	0.116	0.348	0.0	0.116	0.36	0.0
94	17971	17972	NS	1	-34.738	27.891	0.67	-34.728	27.61	0.785	-17.304	29.893	13.078	-9.736	29.551	24.86	0.116	288.558	3.378	0.116	287.877	3.171	0.116	5.298	0.006	0.116	1.004	0.002
95	17971	17972	NS	1	-34.996	27.891	0.671	-34.156	27.61	0.787	-17.096	29.894	13.099	-9.723	29.551	24.894	0.116	306.23	3.378	0.116	252.421	3.167	0.116	5.054	0.006	0.116	1.001	0.002
96	17972	17973	NS	1	-34.49	28.377	0.417	-34.806	25.138	0.552	3.755	28.338	14.372	6.512	32.21	21.925	0.116	272.58	1.666	0.116	293.138	1.802	0.116	0.149	0.0	0.116	0.133	0.0
97	17972	17973	SN	1	-34.974	27.656	0.186	-34.71	28.935	0.443	-16.483	30.595	15.017	-33.959	29.833	15.826	0.116	304.705	7.025	0.116	286.72	5.895	0.116	4.402	0.018	0.116	241.189	0.011
98	17973	17974	SN	1	-33.659	26.824	0.261	-34.475	27.726	1.149	-14.859	30.071	12.584	-18.556	30.083	12.571	0.116	225.592	3.426	0.116	271.575	3.124	0.116	3.056	0.009	0.116	7.038	0.009
99	17973	17974	NS	1	-34.874	24.262	0.142	-34.374	26.94	0.503	10.857	28.881	24.228	11.256	28.982	37.644	0.116	297.684	2.056	0.116	265.383	1.261	0.116	0.122	0.0	0.116	0.121	0.0
100	17973	17974	SN	1	-34.775	26.825	0.261	-34.864	27.724	1.149	-14.886	30.071	12.806	-18.54	30.083	12.71	0.116	290.994	3.42	0.116	297.074	3.123	0.116	3.075	0.008	0.116	7.013	0.009
101	17973	17974	NS	1	-34.874	24.273	0.142	-34.374	26.94	0.503	10.88	28.875	20.879	11.253	28.96	35.77	0.116	297.684	2.051	0.116	265.383	1.259	0.116	0.122	0.0	0.116	0.121	0.0
102	17974	17975	SN	1	-34.371	26.684	0.201	-34.208	27.311	0.998	-9.107	29.205	21.874	-5.628	29.93	23.952	0.116	265.174	1.657	0.116	255.43	1.385	0.116	0.881	0.0	0.116	0.449	0.0
103	17974	17975	SN	1	-34.351	26.684	0.2	-33.966	27.311	0.996	-9.107	29.205	21.867	-5.628	29.93	23.952	0.116	264.007	1.657	0.116	241.612	1.384	0.116	0.881	0.0	0.116	0.449	0.0
104	17974	17975	NS	1	-34.102	25.962	0.38	-34.888	26.482	0.6	11.668	28.58	13.04	11.756	29.29	31.739	0.116	249.271	2.113	0.116	298.688	1.975	0.116	0.121	0.0	0.116	0.121	0.0
105	17974	17975	NS	2	-32.974	25.968	0.379	-34.888	26.482	0.6	11.706	28.58	23.282	11.708	29.29	34.451	0.116	200.782	2.114	0.116	298.688	1.98	0.116	0.121	0.0	0.116	0.121	0.0
106	17974	17975	NS	1	-32.974	25.968	0.379	-34.888	26.482	0.6	11.706	28.58	23.282	11.708	29.29	34.451	0.116	200.782	2.114	0.116	298.688	1.98	0.116	0.121	0.0	0.116	0.121	0.0
107	17975	17976	SN	1	-34.801	24.63	0.102	-33.577	24.851	0.725	7.525	29.081	38.663	7.76	30.004	52.019	0.116	292.801	3.785	0.116	220.901	2.949	0.116	0.129	0.0	0.116	0.129	0.0
108	17975	17976	NS	1	-34.393	25.936	0.372	-34.476	27.212	0.366	7.792	28.808	26.225	8.186	29.348	36.091	0.116	266.501	2.518	0.116	271.699	2.267	0.116	0.128	0.0	0.116	0.127	0.0
109	17975	17976	SN	1	-34.196	24.63	0.102	-34.634	24.851	0.726	7.526	29.079	38.821	7.757	30.003	52.014	0.116	254.737	3.775	0.116	281.755	2.959	0.116	0.129	0.0	0.116	0.129	0.0
110	17975	17976	NS	1	-34.393	25.936	0.372	-34.476	27.212	0.366	7.792	28.81	26.329	8.186	29.352	36.455	0.116	266.501	2.518	0.116	271.699	2.267	0.116	0.128	0.0	0.116	0.127	0.0
111	17975	17976	NS	1	-34.442	25.991	0.34	-34.476	27.212	0.366	10.848	27.296	6.879	8.186	28.363	15.389	0.116	269.57	2.522	0.116	271.699	2.268	0.116	0.122	0.0	0.116	0.127	0.0

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

Normal
  Deviations

Alarming
  High Errors

112	17976	17977	NS	1	-31.738	26.381	0.181	-32.193	26.66	0.068	5.426	28.556	13.227	6.366	29.344	22.702	0.116	144.692	0.821	0.116	160.612	0.845	0.116	0.138	0.0	0.116	0.134	0.0
113	17976	17977	SN	1	-34.363	22.825	0.009	-33.772	23.374	0.029	7.516	28.567	11.397	8.996	29.638	14.446	0.116	264.728	2.435	0.116	231.044	1.814	0.116	0.129	0.0	0.116	0.125	0.0
114	17976	17977	SN	1	-33.899	22.919	0.064	-33.772	24.104	0.786	7.516	28.61	12.439	8.996	29.638	14.838	0.116	237.938	2.361	0.116	231.044	1.652	0.116	0.129	0.0	0.116	0.125	0.0
115	17976	17977	NS	1	-30.882	26.381	0.181	-34.41	26.658	0.069	5.426	28.556	13.224	6.366	29.344	22.697	0.116	118.838	0.822	0.116	267.58	0.848	0.116	0.138	0.0	0.116	0.134	0.0
116	17976	17977	NS	1	-30.882	23.142	0.131	-34.41	25.657	0.036	5.426	26.615	3.265	6.366	26.734	7.556	0.116	118.838	0.873	0.116	267.58	0.852	0.116	0.138	0.0	0.116	0.134	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	17948	17949	SN	1	57.532	58.222	0.0	0.0	286.592	4.067	1211.072	1262.496	0.0	-92.775	-91.672	0.0
2	17948	17949	NS	1	57.56	58.161	0.0	0.0	296.393	3.928	1217.912	1261.96	0.0	-92.824	-91.747	0.0
3	17948	17949	SN	1	57.532	58.222	0.0	0.0	286.592	3.596	1211.112	1262.496	0.0	-92.786	-91.672	0.0
4	17948	17949	SN	1	57.532	58.222	0.0	0.0	286.592	4.071	1211.112	1262.496	0.0	-92.786	-91.672	0.0
5	17949	17950	NS	1	57.55	58.168	0.0	0.0	297.705	3.805	1218.128	1262.184	0.0	-92.812	-91.731	0.0
6	17949	17950	SN	1	57.553	58.221	0.0	0.0	298.891	3.818	1211.792	1262.672	0.0	-92.785	-91.709	0.0
7	17949	17950	NS	2	57.55	58.168	0.0	0.0	297.705	3.805	1218.128	1262.184	0.0	-92.812	-91.731	0.0
8	17949	17950	SN	1	57.54	58.22	0.0	0.0	298.863	3.397	1211.104	1262.672	0.0	-92.881	-91.709	0.0
9	17949	17950	SN	1	57.553	58.221	0.0	0.0	298.891	3.392	1211.792	1262.672	0.0	-92.785	-91.709	0.0
10	17950	17951	NS	1	57.561	58.169	0.0	0.0	292.323	3.626	1218.152	1262.264	0.0	-93.017	-91.737	0.0
11	17950	17951	SN	1	57.554	58.201	0.0	0.003	297.661	3.359	1210.6	1262.736	0.0	-92.827	-91.722	0.0
12	17950	17951	NS	1	57.561	58.168	0.0	0.0	292.323	3.63	1218.152	1262.264	0.0	-92.976	-91.737	0.0
13	17950	17951	SN	2	57.554	58.201	0.0	0.0	297.661	3.795	1210.6	1262.736	0.0	-92.827	-91.722	0.0
14	17950	17951	SN	1	57.554	58.201	0.0	0.0	297.661	3.795	1210.6	1262.736	0.0	-92.827	-91.722	0.0
15	17951	17952	SN	2	57.556	58.225	0.0	0.0	297.126	3.795	1211.144	1262.576	0.0	-92.893	-91.702	0.0
16	17951	17952	NS	1	57.554	58.17	0.0	0.003	295.494	3.736	1219.008	1262.136	0.0	-92.845	-91.741	0.0
17	17951	17952	NS	1	57.554	58.169	0.0	0.003	295.494	3.739	1219.008	1262.136	0.0	-92.841	-91.741	0.0
18	17951	17952	SN	1	57.556	58.225	0.0	0.003	297.126	3.325	1211.144	1262.576	0.0	-92.893	-91.702	0.0
19	17951	17952	SN	1	57.556	58.225	0.0	0.0	297.06	3.794	1211.128	1262.552	0.0	-92.939	-91.702	0.0
20	17952	17953	SN	1	57.525	58.229	0.0	0.0	295.19	3.767	1211.592	1262.456	0.0	-92.837	-91.722	0.0
21	17952	17953	SN	1	57.528	58.229	0.0	0.0	295.19	3.212	1211.592	1262.456	0.0	-92.837	-91.722	0.0
22	17952	17953	NS	1	57.563	58.157	0.0	0.0	295.229	3.926	1218.992	1262.016	0.0	-93.014	-91.757	0.0
23	17952	17953	NS	2	57.563	58.157	0.0	0.0	295.229	3.929	1218.992	1262.016	0.0	-93.014	-91.757	0.0
24	17952	17953	SN	1	57.525	58.229	0.0	0.0	295.19	3.771	1211.592	1262.456	0.0	-92.837	-91.722	0.0
25	17953	17954	SN	1	57.533	58.211	0.0	0.0	298.4	3.92	1211.528	1262.312	0.0	-94.329	-91.722	0.0
26	17953	17954	NS	2	57.54	58.161	0.0	0.0	294.247	3.867	1218.328	1261.824	0.0	-92.832	-91.762	0.0
27	17953	17954	SN	1	57.543	58.209	0.0	0.0	286.686	3.916	1211.472	1262.248	0.0	-94.329	-91.722	0.0
28	17953	17954	SN	1	57.536	58.211	0.0	0.0	298.4	3.175	1211.528	1262.312	0.0	-92.794	-91.722	0.0
29	17953	17954	NS	1	57.54	58.161	0.0	0.0	294.247	3.865	1218.328	1261.824	0.0	-92.832	-91.762	0.0
30	17954	17955	SN	1	57.54	58.216	0.0	0.0	296.74	3.928	1211.864	1262.36	0.0	-92.85	-91.697	0.0
31	17954	17955	SN	1	57.548	58.216	0.0	0.0	296.74	2.824	1211.888	1262.36	0.0	-92.85	-91.697	0.0
32	17954	17955	NS	2	57.535	58.166	0.0	0.0	295.538	3.917	1217.88	1262.184	0.0	-92.789	-91.763	0.0
33	17954	17955	SN	1	57.548	58.216	0.0	0.0	296.74	3.921	1211.888	1262.36	0.0	-92.85	-91.697	0.0
34	17954	17955	NS	1	57.535	58.166	0.0	0.0	295.538	3.917	1217.88	1262.184	0.0	-92.789	-91.763	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	17955	17956	SN	1	57.556	58.234	0.0	0.003	296.304	3.893	1211.464	1262.528	0.0	-92.846	-91.698	0.0
36	17955	17956	NS	1	57.525	58.165	0.0	0.0	293.602	3.795	1218.48	1262.008	0.0	-92.823	-91.76	0.0
37	17955	17956	NS	1	57.532	58.168	0.0	0.0	299.972	3.793	1218.568	1261.912	0.0	-93.011	-91.761	0.0
38	17955	17956	SN	1	57.556	58.234	0.0	0.003	296.304	2.436	1211.464	1262.528	0.0	-92.846	-91.698	0.0
39	17955	17956	SN	1	57.556	58.234	0.0	0.003	296.304	3.889	1211.464	1262.528	0.0	-92.846	-91.698	0.0
40	17956	17957	SN	1	57.562	58.231	0.0	0.0	297.678	3.796	1211.432	1262.48	0.0	-92.815	-91.697	0.0
41	17956	17957	NS	1	57.528	58.168	0.0	0.0	292.703	3.964	1218.584	1261.984	0.0	-92.824	-91.723	0.0
42	17956	17957	NS	1	57.528	58.161	0.0	0.0	292.703	3.968	1218.584	1261.984	0.0	-92.823	-91.723	0.0
43	17956	17957	SN	2	57.562	58.231	0.0	0.0	297.678	3.796	1211.432	1262.48	0.0	-92.815	-91.697	0.0
44	17957	17958	NS	1	57.532	58.151	0.0	0.0	295.764	3.838	1217.936	1261.776	0.0	-92.823	-91.741	0.0
45	17957	17958	NS	1	57.536	58.151	0.0	0.0	295.764	3.835	1218.024	1261.776	0.0	-92.823	-91.741	0.0
46	17957	17958	SN	1	57.543	58.229	0.0	0.0	297.76	3.847	1212.016	1262.712	0.0	-92.786	-91.727	0.0
47	17958	17959	SN	1	57.545	58.229	0.0	0.0	288.771	3.902	1212.032	1262.384	0.0	-92.798	-91.691	0.0
48	17958	17959	NS	1	57.528	58.319	0.0	0.0	295.108	3.777	1217.776	1268.64	0.0	-94.307	-91.764	0.0
49	17958	17959	NS	1	57.528	58.165	0.0	0.003	295.108	3.574	1217.776	1262.2	0.0	-92.847	-91.764	0.0
50	17959	17960	NS	1	57.53	58.176	0.0	0.0	295.052	3.719	1218.296	1261.904	0.0	-92.828	-91.76	0.0
51	17959	17960	NS	1	57.53	58.176	0.0	0.0	285.876	3.173	1218.296	1261.44	0.0	-92.841	-91.76	0.0
52	17959	17960	SN	1	57.559	58.232	0.0	0.0	298.941	3.839	1211.104	1262.448	0.0	-92.829	-91.705	0.0
53	17960	17961	NS	1	57.526	58.157	0.0	0.0	298.411	3.983	1218.24	1261.976	0.0	-92.866	-91.76	0.0
54	17960	17961	SN	1	57.556	58.219	0.0	0.0	291.992	3.902	1211.392	1262.936	0.0	-93.754	-91.728	0.0
55	17960	17961	NS	1	57.526	58.157	0.0	0.0	292.168	2.829	1218.24	1261.208	0.0	-92.802	-91.76	0.0
56	17961	17962	SN	1	57.547	58.227	0.0	0.0	296.31	3.956	1212.2	1262.6	0.0	-92.908	-91.727	0.0
57	17961	17962	NS	1	57.529	58.149	0.0	0.0	299.988	2.294	1218.112	1260.088	0.0	-92.76	-91.759	0.0
58	17961	17962	NS	1	57.529	58.159	0.0	0.0	299.988	3.938	1218.112	1262.056	0.0	-92.813	-91.759	0.0
59	17962	17963	SN	1	57.532	58.206	0.0	0.0	293.508	4.138	1212.304	1262.536	0.0	-92.818	-91.703	0.0
60	17962	17963	NS	1	57.531	58.163	0.0	0.006	281.877	2.375	1217.696	1256.928	0.0	-92.66	-91.758	0.0
61	17962	17963	SN	1	57.532	58.206	0.0	0.0	293.508	3.298	1212.304	1262.536	0.0	-92.818	-91.703	0.0
62	17962	17963	SN	1	57.542	58.206	0.0	0.0	293.508	4.134	1212.304	1262.536	0.0	-92.818	-91.703	0.0
63	17962	17963	NS	1	57.531	58.414	0.0	0.0	295.604	4.031	1217.696	1263.496	0.0	-93.676	-91.758	0.0
64	17963	17964	SN	1	57.562	58.226	0.0	0.0	299.454	3.877	1211.296	1262.456	0.0	-92.764	-91.695	0.0
65	17963	17964	NS	1	57.559	58.157	0.0	0.0	295.268	3.808	1217.792	1261.928	0.0	-92.676	-91.747	0.0
66	17963	17964	SN	1	57.557	58.226	0.0	0.003	299.454	3.457	1211.72	1262.456	0.0	-92.764	-91.695	0.0
67	17963	17964	SN	1	57.557	58.226	0.0	0.0	299.454	3.882	1211.72	1262.456	0.0	-92.764	-91.695	0.0
68	17964	17965	SN	1	57.544	58.228	0.0	0.0	299.084	3.336	1211.504	1262.608	0.0	-92.817	-91.725	0.0
69	17964	17965	NS	1	57.549	58.157	0.0	0.0	296.944	3.638	1217.696	1262.088	0.0	-92.798	-91.718	0.0
70	17964	17965	NS	2	57.548	58.156	0.0	0.0	296.961	3.639	1217.672	1262.112	0.0	-92.82	-91.718	0.0
71	17964	17965	SN	2	57.544	58.228	0.0	0.0	299.084	3.336	1211.504	1262.608	0.0	-92.817	-91.725	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	17965	17966	NS	1	57.534	58.166	0.0	0.0	298.935	3.801	1217.904	1262.016	0.0	-92.949	-91.764	0.0
73	17965	17966	SN	1	57.539	58.226	0.0	0.0	297.06	3.32	1211.136	1262.512	0.0	-92.781	-91.724	0.0
74	17966	17967	NS	1	57.555	58.152	0.0	0.0	298.93	3.746	1218.592	1261.848	0.0	-92.81	-91.736	0.0
75	17967	17968	NS	1	57.53	58.158	0.0	0.0	294.595	3.866	1218.704	1261.728	0.0	-92.962	-91.749	0.0
76	17967	17968	SN	1	57.526	58.204	0.0	0.0	294.534	3.775	1211.968	1262.216	0.0	-92.804	-91.724	0.0
77	17967	17968	NS	1	57.535	58.165	0.0	0.0	294.595	3.863	1218.592	1261.728	0.0	-92.962	-91.749	0.0
78	17968	17969	SN	1	57.53	58.225	0.0	0.0	286.002	2.986	1212.184	1262.144	0.0	-92.832	-91.712	0.0
79	17968	17969	SN	1	57.53	58.225	0.0	0.0	286.002	3.895	1212.184	1262.144	0.0	-92.832	-91.712	0.0
80	17968	17969	NS	2	57.552	58.161	0.0	0.0	293.63	3.805	1217.8	1261.648	0.0	-92.866	-91.761	0.0
81	17968	17969	NS	1	57.549	58.166	0.0	0.0	293.707	3.808	1217.856	1261.592	0.0	-92.866	-91.762	0.0
82	17968	17969	SN	1	57.534	58.225	0.0	0.0	286.002	3.891	1212.184	1262.144	0.0	-92.832	-91.712	0.0
83	17969	17970	SN	2	57.534	58.217	0.0	0.0	296.966	3.972	1212.44	1262.328	0.0	-92.959	-91.717	0.0
84	17969	17970	SN	1	57.534	58.217	0.0	0.0	296.966	2.667	1212.44	1262.328	0.0	-92.959	-91.717	0.0
85	17969	17970	NS	1	57.53	58.178	0.0	0.0	295.758	3.779	1217.392	1261.768	0.0	-92.816	-91.762	0.0
86	17969	17970	NS	1	57.53	58.178	0.0	0.0	295.758	3.781	1217.392	1261.768	0.0	-92.816	-91.762	0.0
87	17969	17970	SN	1	57.534	58.217	0.0	0.0	296.966	3.972	1212.44	1262.328	0.0	-92.959	-91.717	0.0
88	17970	17971	NS	1	57.53	58.176	0.0	0.0	292.108	3.844	1218.264	1261.816	0.0	-92.843	-91.729	0.0
89	17970	17971	NS	1	57.53	58.176	0.0	0.0	292.108	3.852	1218.264	1261.816	0.0	-92.837	-91.729	0.0
90	17970	17971	SN	2	57.538	58.222	0.0	0.0	296.702	3.831	1212.272	1262.408	0.0	-92.847	-91.687	0.0
91	17970	17971	SN	1	57.537	58.221	0.0	0.0	296.707	3.831	1212.264	1262.392	0.0	-92.847	-91.687	0.0
92	17971	17972	SN	1	57.54	58.202	0.0	0.0	297.981	3.817	1211.848	1262.448	0.0	-92.821	-91.732	0.0
93	17971	17972	SN	2	57.54	58.202	0.0	0.0	297.981	3.817	1211.848	1262.448	0.0	-92.821	-91.732	0.0
94	17971	17972	NS	1	57.532	58.154	0.0	0.0	297.082	3.9	1217.616	1261.728	0.0	-92.81	-91.736	0.0
95	17971	17972	NS	1	57.529	58.152	0.0	0.0	297.082	3.907	1217.568	1261.688	0.0	-92.844	-91.736	0.0
96	17972	17973	NS	1	57.561	58.159	0.0	0.0	295.279	3.983	1217.648	1261.72	0.0	-92.897	-91.76	0.0
97	17972	17973	SN	1	57.562	58.224	0.0	0.0	295.814	3.951	1212.48	1262.2	0.0	-92.774	-91.698	0.0
98	17973	17974	SN	1	57.543	58.226	0.0	0.0	288.148	3.843	1212.464	1262.28	0.0	-92.806	-91.707	0.0
99	17973	17974	NS	1	57.532	58.172	0.0	0.0	294.424	3.713	1217.632	1261.848	0.0	-92.853	-91.758	0.0
100	17973	17974	SN	1	57.534	58.211	0.0	0.0	288.148	3.874	1212.464	1262.28	0.0	-92.798	-91.707	0.0
101	17973	17974	NS	1	57.532	58.172	0.0	0.003	281.452	3.249	1217.632	1261.088	0.0	-92.839	-91.758	0.0
102	17974	17975	SN	1	57.561	58.221	0.0	0.0	298.339	3.792	1211.592	1262.272	0.0	-92.775	-91.725	0.0
103	17974	17975	SN	1	57.556	58.223	0.0	0.0	298.339	3.788	1212.272	1262.272	0.0	-92.775	-91.725	0.0
104	17974	17975	NS	1	57.529	58.149	0.0	0.003	295.444	3.138	1218.016	1260.848	0.0	-93.024	-91.759	0.0
105	17974	17975	NS	2	57.529	58.149	0.0	0.0	295.444	3.862	1218.016	1261.648	0.0	-92.842	-91.759	0.0
106	17974	17975	NS	1	57.529	58.149	0.0	0.0	295.444	3.862	1218.016	1261.648	0.0	-92.842	-91.759	0.0
107	17975	17976	SN	1	57.566	58.229	0.0	0.0	299.442	4.053	1212.552	1262.408	0.0	-93.412	-91.73	0.0
108	17975	17976	NS	1	57.53	58.174	0.0	0.0	298.77	3.743	1216.936	1261.728	0.0	-92.796	-91.755	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	17975	17976	SN	1	57.548	58.229	0.0	0.0	299.442	4.045	1211.992	1262.408	0.0	-93.412	-91.73	0.0
110	17975	17976	NS	1	57.53	58.174	0.0	0.0	298.781	3.791	1216.936	1261.712	0.0	-92.797	-91.755	0.0
111	17975	17976	NS	1	57.53	58.174	0.0	0.0	291.435	2.39	1216.936	1260.504	0.0	-92.794	-91.755	0.0
112	17976	17977	NS	1	57.557	58.158	0.0	0.0	298.748	3.868	1217.824	1261.768	0.0	-92.85	-91.734	0.0
113	17976	17977	SN	1	57.541	58.21	0.0	0.0	297.485	2.913	1212.792	1262.448	0.0	-92.808	-91.732	0.0
114	17976	17977	SN	1	57.551	58.21	0.0	0.0	297.485	4.092	1212.792	1262.448	0.0	-92.808	-91.732	0.0
115	17976	17977	NS	1	57.557	58.159	0.0	0.0	298.775	3.874	1217.808	1261.768	0.0	-92.756	-91.734	0.0
116	17976	17977	NS	1	57.557	58.159	0.0	0.003	298.775	2.234	1217.808	1258.192	0.0	-92.721	-91.734	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	17948	17949	SN	1	-34.954	19.51	0.0	-34.847	19.454	0.0	-3.762	22.085	0.001	-0.29	21.887	0.0	0.086	231.849	4.429	0.086	226.18	3.487	0.086	0.247	0.0	0.086	0.154	0.0
2	17948	17949	NS	1	-34.47	22.303	0.001	-34.999	21.717	0.0	2.854	25.107	0.037	1.968	27.255	0.06	0.086	207.357	2.928	0.086	234.179	2.882	0.086	0.117	0.0	0.086	0.125	0.0
3	17948	17949	SN	1	-34.948	19.513	0.0	-34.882	19.455	0.0	-3.771	22.084	0.001	-0.29	21.887	0.0	0.086	231.489	4.618	0.086	227.953	3.665	0.086	0.247	0.0	0.086	0.154	0.0
4	17948	17949	SN	1	-34.948	19.513	0.0	-34.882	19.455	0.0	-3.771	22.084	0.001	-0.29	21.887	0.0	0.086	231.489	4.424	0.086	227.953	3.476	0.086	0.247	0.0	0.086	0.154	0.0
5	17949	17950	NS	1	-34.971	21.671	0.0	-34.966	21.774	0.0	-23.107	22.466	0.005	-20.018	23.238	0.024	0.086	232.731	5.029	0.086	232.476	4.946	0.086	15.21	0.003	0.086	7.501	0.001
6	17949	17950	SN	1	-34.348	18.993	0.0	-34.097	19.862	0.0	0.379	21.856	0.0	1.168	21.651	0.0	0.086	201.61	1.215	0.086	190.299	1.037	0.086	0.143	0.0	0.086	0.133	0.0
7	17949	17950	NS	2	-34.971	21.671	0.0	-34.966	21.774	0.0	-23.107	22.466	0.005	-20.018	23.238	0.024	0.086	232.731	5.029	0.086	232.476	4.946	0.086	15.21	0.003	0.086	7.501	0.001
8	17949	17950	SN	1	-33.546	18.993	0.0	-34.834	19.862	0.0	0.379	21.856	0.0	1.17	21.651	0.0	0.086	167.674	1.229	0.086	225.43	1.058	0.086	0.144	0.0	0.086	0.133	0.0
9	17949	17950	SN	1	-34.348	18.993	0.0	-34.097	19.862	0.0	0.379	21.856	0.0	1.168	21.651	0.0	0.086	201.61	1.242	0.086	190.299	1.055	0.086	0.143	0.0	0.086	0.133	0.0
10	17950	17951	NS	1	-34.744	20.018	0.0	-34.199	20.25	0.0	-7.824	22.104	0.007	-27.853	22.351	0.003	0.086	220.828	4.314	0.086	194.84	4.566	0.086	0.516	0.0	0.086	45.25	0.063
11	17950	17951	SN	1	-34.663	19.414	0.0	-34.903	19.885	0.0	1.396	21.915	0.0	1.608	21.106	0.0	0.086	216.81	1.255	0.086	229.136	0.949	0.086	0.131	0.0	0.086	0.128	0.0
12	17950	17951	NS	1	-34.922	20.018	0.0	-34.85	20.25	0.0	-7.824	22.116	0.007	-27.853	22.351	0.003	0.086	230.093	4.314	0.086	226.36	4.541	0.086	0.516	0.0	0.086	45.25	0.063
13	17950	17951	SN	2	-34.663	19.414	0.0	-34.903	19.885	0.0	1.396	21.915	0.0	1.608	21.106	0.0	0.086	216.81	1.23	0.086	229.136	0.937	0.086	0.131	0.0	0.086	0.128	0.0
14	17950	17951	SN	1	-34.663	19.414	0.0	-34.903	19.885	0.0	1.396	21.915	0.0	1.608	21.106	0.0	0.086	216.81	1.23	0.086	229.136	0.937	0.086	0.131	0.0	0.086	0.128	0.0
15	17951	17952	SN	2	-34.878	19.344	0.0	-33.69	20.329	0.0	-0.038	21.76	0.0	0.896	21.254	0.0	0.086	227.805	1.352	0.086	173.297	1.023	0.086	0.15	0.0	0.086	0.136	0.0
16	17951	17952	NS	1	-34.866	19.777	0.0	-34.179	20.164	0.0	-24.682	21.852	0.0	-26.62	22.084	0.004	0.086	227.188	3.54	0.086	193.932	3.282	0.086	21.834	0.041	0.086	34.082	0.071
17	17951	17952	NS	1	-34.329	19.777	0.0	-34.62	20.164	0.0	-25.315	21.85	0.0	-26.62	22.084	0.004	0.086	200.737	3.547	0.086	214.666	3.287	0.086	25.244	0.042	0.086	34.082	0.071
18	17951	17952	SN	1	-34.878	19.344	0.0	-33.69	20.329	0.0	-0.038	21.76	0.0	0.896	21.254	0.0	0.086	227.805	1.382	0.086	173.297	1.04	0.086	0.15	0.0	0.086	0.136	0.0
19	17951	17952	SN	1	-34.878	19.344	0.0	-33.667	20.329	0.0	-0.038	21.76	0.0	0.896	21.254	0.0	0.086	227.805	1.352	0.086	172.374	1.023	0.086	0.15	0.0	0.086	0.136	0.0
20	17952	17953	SN	1	-34.643	19.523	0.0	-34.829	19.827	0.0	0.092	21.267	0.0	1.372	21.66	0.0	0.086	215.817	1.514	0.086	225.211	1.068	0.086	0.148	0.0	0.086	0.131	0.0
21	17952	17953	SN	1	-34.875	19.523	0.0	-34.948	19.827	0.0	0.092	21.267	0.0	1.372	21.66	0.0	0.086	227.621	1.542	0.086	231.464	1.097	0.086	0.148	0.0	0.086	0.131	0.0
22	17952	17953	NS	1	-34.283	17.537	0.0	-34.747	17.741	0.0	-18.859	21.926	0.0	-22.083	22.126	0.007	0.087	198.583	3.649	0.086	221.033	4.157	0.086	5.76	0.036	0.086	12.028	0.014
23	17952	17953	NS	2	-34.283	17.537	0.0	-34.747	17.741	0.0	-18.859	21.926	0.0	-22.083	22.126	0.007	0.087	198.583	3.649	0.086	221.033	4.155	0.086	5.76	0.036	0.086	12.028	0.014
24	17952	17953	SN	1	-34.929	19.523	0.0	-34.948	19.827	0.0	0.092	21.267	0.0	1.372	21.66	0.0	0.086	230.499	1.503	0.086	231.464	1.066	0.086	0.148	0.0	0.086	0.131	0.0
25	17953	17954	SN	1	-34.991	19.68	0.0	-34.758	18.617	0.0	-0.722	21.497	0.0	1.844	21.233	0.0	0.086	233.84	2.924	0.086	221.59	2.366	0.086	0.162	0.0	0.086	0.126	0.0
26	17953	17954	NS	2	-34.956	19.347	0.0	-34.622	19.457	0.0	-29.06	21.827	0.0	-19.176	22.212	0.002	0.086	231.916	3.998	0.086	214.738	4.365	0.086	59.72	0.162	0.086	6.191	0.041
27	17953	17954	SN	1	-34.951	19.68	0.0	-34.782	18.617	0.0	-0.722	21.497	0.0	1.844	21.233	0.0	0.086	231.656	2.938	0.086	222.79	2.364	0.086	0.162	0.0	0.086	0.126	0.0
28	17953	17954	SN	1	-34.991	19.68	0.0	-34.758	18.617	0.0	-0.722	21.497	0.0	1.844	21.233	0.0	0.086	233.84	3.022	0.086	221.59	2.489	0.086	0.162	0.0	0.086	0.126	0.0
29	17953	17954	NS	1	-34.956	19.347	0.0	-34.622	19.457	0.0	-29.06	21.827	0.0	-19.176	22.212	0.002	0.086	231.916	3.998	0.086	214.738	4.368	0.086	59.72	0.162	0.086	6.191	0.041
30	17954	17955	SN	1	-34.572	19.759	0.0	-34.868	19.695	0.0	-0.241	23.247	0.025	1.724	23.096	0.096	0.086	212.289	2.442	0.086	227.247	2.104	0.086	0.153	0.0	0.086	0.127	0.0
31	17954	17955	SN	1	-34.321	19.76	0.0	-34.773	19.694	0.0	-0.238	23.249	0.027	1.724	23.096	0.094	0.086	200.421	2.6	0.086	222.378	2.33	0.086	0.153	0.0	0.086	0.127	0.0
32	17954	17955	NS	2	-34.807	19.264	0.0	-34.875	20.339	0.0	2.424	22.358	0.046	0.952	23.03	0.056	0.086	224.091	3.663	0.086	227.607	3.588	0.086	0.12	0.0	0.086	0.136	0.0

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

Alarming      High Errors

33	17954	17955	SN	1	-34.321	19.76	0.0	-34.773	19.694	0.0	-0.238	23.249	0.025	1.724	23.096	0.094	0.086	200.421	2.44	0.086	222.378	2.095	0.086	0.153	0.0	0.086	0.127	0.0
34	17954	17955	NS	1	-34.807	19.264	0.0	-34.875	20.339	0.0	2.424	22.358	0.046	0.952	23.03	0.056	0.086	224.091	3.663	0.086	227.607	3.588	0.086	0.12	0.0	0.086	0.136	0.0
35	17955	17956	SN	1	-34.761	19.562	0.0	-34.728	20.388	0.0	-19.062	22.497	0.019	-6.463	23.386	0.15	0.086	221.685	3.548	0.086	220.037	2.932	0.086	6.031	0.004	0.086	0.396	0.0
36	17955	17956	NS	1	-34.932	19.404	0.0	-34.741	19.876	0.0	-9.978	22.636	0.045	-5.406	22.897	0.289	0.086	230.627	2.299	0.086	220.669	2.214	0.086	0.802	0.0	0.086	0.326	0.0
37	17955	17956	NS	1	-34.363	19.406	0.0	-34.697	19.878	0.0	-9.973	22.636	0.045	-5.317	22.897	0.288	0.086	202.292	2.296	0.086	218.474	2.214	0.086	0.802	0.0	0.086	0.321	0.0
38	17955	17956	SN	1	-34.761	19.562	0.0	-34.728	20.388	0.0	-19.07	22.497	0.02	-6.463	23.386	0.121	0.086	221.685	3.849	0.086	220.037	3.464	0.086	6.043	0.005	0.086	0.396	0.0
39	17955	17956	SN	1	-34.761	19.562	0.0	-34.311	20.388	0.0	-19.091	22.497	0.019	-6.458	23.386	0.149	0.086	221.685	3.548	0.086	199.902	2.935	0.086	6.071	0.004	0.086	0.396	0.0
40	17956	17957	SN	1	-34.926	20.351	0.0	-34.838	20.746	0.0	-28.239	22.549	0.023	-5.92	23.255	0.11	0.086	230.298	5.207	0.086	225.669	4.014	0.086	49.429	0.061	0.086	0.358	0.0
41	17956	17957	NS	1	-34.767	22.245	0.002	-34.905	20.541	0.0	-1.582	22.419	0.063	-0.414	23.281	0.653	0.086	222.028	1.952	0.086	229.206	1.908	0.086	0.18	0.0	0.086	0.156	0.0
42	17956	17957	NS	1	-34.86	22.245	0.002	-33.935	20.541	0.0	-1.582	22.419	0.063	-0.414	23.281	0.653	0.086	226.867	1.954	0.086	183.35	1.91	0.086	0.18	0.0	0.086	0.156	0.0
43	17956	17957	SN	2	-34.926	20.351	0.0	-34.838	20.746	0.0	-28.239	22.549	0.023	-5.92	23.255	0.11	0.086	230.298	5.207	0.086	225.669	4.014	0.086	49.429	0.061	0.086	0.358	0.0
44	17957	17958	NS	1	-34.917	22.107	0.002	-34.611	19.854	0.0	-25.386	22.334	0.013	-7.93	23.454	0.284	0.086	229.857	2.551	0.086	214.214	2.515	0.086	25.665	0.016	0.086	0.527	0.0
45	17957	17958	NS	1	-34.713	22.107	0.002	-34.83	19.854	0.0	-25.411	22.334	0.013	-7.958	23.453	0.283	0.086	219.304	2.548	0.086	225.267	2.514	0.086	25.806	0.016	0.086	0.53	0.0
46	17957	17958	SN	1	-34.99	21.559	0.0	-33.997	22.0	0.001	-28.0	22.724	0.03	-33.8	23.663	0.098	0.086	233.722	3.003	0.086	185.959	2.315	0.086	46.805	0.184	0.086	177.708	0.193
47	17958	17959	SN	1	-34.411	21.378	0.0	-34.803	22.0	0.002	-30.33	23.499	0.023	-27.929	23.363	0.098	0.086	204.536	3.373	0.086	223.849	2.757	0.086	79.979	0.064	0.086	46.034	0.041
48	17958	17959	NS	1	-34.753	20.401	0.0	-34.974	19.711	0.0	0.376	22.384	0.031	0.437	23.249	0.232	0.086	221.324	1.233	0.086	232.907	1.224	0.086	0.144	0.0	0.086	0.143	0.0
49	17958	17959	NS	1	-34.753	20.401	0.0	-34.974	19.711	0.0	0.376	22.384	0.032	0.437	23.249	0.237	0.086	221.324	1.234	0.086	232.907	1.224	0.086	0.144	0.0	0.086	0.143	0.0
50	17959	17960	NS	1	-34.255	20.854	0.0	-34.448	20.592	0.0	5.932	22.908	0.051	5.557	22.935	0.231	0.086	197.322	1.538	0.086	206.307	1.411	0.086	0.1	0.0	0.086	0.102	0.0
51	17959	17960	NS	1	-34.255	20.854	0.0	-34.742	20.592	0.0	5.921	22.908	0.064	5.628	22.935	0.281	0.086	197.322	1.499	0.086	220.798	1.411	0.086	0.1	0.0	0.086	0.102	0.0
52	17959	17960	SN	1	-34.976	19.757	0.0	-33.879	20.523	0.0	-24.159	22.551	0.026	-17.153	23.096	0.099	0.086	232.939	3.519	0.086	180.987	3.402	0.086	19.36	0.01	0.086	3.909	0.01
53	17960	17961	NS	1	-34.476	19.706	0.0	-34.56	20.367	0.0	1.931	22.477	0.041	1.337	23.338	0.199	0.086	207.661	1.845	0.086	211.711	1.614	0.086	0.125	0.0	0.086	0.131	0.0
54	17960	17961	SN	1	-34.68	20.212	0.0	-34.301	19.709	0.0	-30.635	22.458	0.074	-32.374	23.445	0.509	0.086	217.636	3.918	0.086	199.47	2.97	0.086	85.785	0.081	0.086	127.991	0.094
55	17960	17961	NS	1	-34.98	19.72	0.0	-34.56	20.367	0.0	1.959	22.477	0.085	1.278	23.335	0.323	0.086	233.203	1.807	0.086	211.711	1.613	0.086	0.125	0.0	0.086	0.132	0.0
56	17961	17962	SN	1	-34.85	16.931	0.0	-34.882	18.075	0.0	2.825	23.126	0.107	3.329	23.383	0.753	0.087	226.334	2.813	0.086	227.977	2.298	0.086	0.117	0.0	0.086	0.114	0.0
57	17961	17962	NS	1	-34.892	19.007	0.0	-34.278	21.007	0.0	0.389	23.215	0.067	0.806	20.58	0.0	0.086	228.513	2.438	0.086	198.387	2.379	0.086	0.143	0.0	0.086	0.138	0.0
58	17961	17962	NS	1	-34.892	19.704	0.0	-34.278	21.007	0.0	0.389	23.215	0.09	0.806	23.085	0.212	0.086	228.513	2.455	0.086	198.387	2.374	0.086	0.143	0.0	0.086	0.138	0.0
59	17962	17963	SN	1	-34.991	18.731	0.0	-34.461	18.242	0.0	-17.498	22.056	0.002	-14.483	22.559	0.011	0.086	233.779	2.662	0.086	206.892	2.11	0.086	4.227	0.009	0.086	2.144	0.004
60	17962	17963	NS	1	-34.755	20.298	0.0	-34.572	17.526	0.0	3.02	21.268	0.0	4.838	20.9	0.0	0.086	221.43	2.005	0.087	212.32	1.736	0.086	0.116	0.0	0.086	0.105	0.0
61	17962	17963	SN	1	-34.991	18.731	0.0	-34.461	18.242	0.0	-17.498	22.053	0.002	-14.483	22.559	0.011	0.086	233.779	2.768	0.086	206.892	2.35	0.086	4.227	0.009	0.086	2.144	0.004
62	17962	17963	SN	1	-34.66	18.731	0.0	-34.386	18.242	0.0	-17.532	22.057	0.002	-14.506	22.559	0.011	0.086	216.66	2.66	0.086	203.398	2.102	0.086	4.259	0.009	0.086	2.154	0.004
63	17962	17963	NS	1	-34.755	21.576	0.0	-34.654	21.963	0.0	1.046	22.498	0.026	1.119	23.434	0.1	0.086	221.43	1.895	0.086	216.337	1.661	0.086	0.135	0.0	0.086	0.134	0.0
64	17963	17964	SN	1	-34.438	18.583	0.0	-34.778	19.152	0.0	-30.363	22.122	0.004	-31.523	22.768	0.006	0.086	205.794	3.239	0.086	222.608	2.228	0.086	80.573	0.111	0.086	105.23	0.132
65	17963	17964	NS	1	-34.606	22.221	0.003	-33.251	22.953	0.001	-5.162	22.515	0.002	-5.041	22.664	0.031	0.086	213.981	2.2	0.086	156.618	2.219	0.086	0.312	0.0	0.086	0.306	0.0
66	17963	17964	SN	1	-34.454	18.583	0.0	-34.739	19.152	0.0	-31.045	22.122	0.004	-34.178	22.768	0.006	0.086	206.65	3.326	0.086	220.605	2.27	0.086	94.266	0.112	0.086	193.867	0.137
67	17963	17964	SN	1	-34.454	18.583	0.0	-34.739	19.152	0.0	-31.045	22.122	0.004	-34.178	22.768	0.006	0.086	206.65	3.237	0.086	220.605	2.215	0.086	94.266	0.112	0.086	193.867	0.137
68	17964	17965	SN	1	-34.39	19.189	0.0	-34.874	19.585	0.0	1.083	21.985	0.0	1.507	21.91	0.0	0.086	203.583	1.503	0.086	227.593	1.199	0.086	0.134	0.0	0.086	0.129	0.0
69	17964	17965	NS	1	-34.957	20.005	0.0	-34.959	20.668	0.0	-15.576	22.375	0.009	-29.923	22.272	0.014	0.086	231.97	5.093	0.086	232.085	5.263	0.086	2.739	0.002	0.086	72.818	0.078

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

 Normal

 Deviations

 Alarming

 High Errors



70	17964	17965	NS	2	-34.744	20.005	0.0	-34.962	20.668	0.0	-15.576	22.375	0.009	-29.923	22.272	0.014	0.086	220.83	5.092	0.086	232.228	5.263	0.086	2.739	0.002	0.086	72.818	0.078
71	17964	17965	SN	2	-34.39	19.189	0.0	-34.874	19.585	0.0	1.083	21.985	0.0	1.507	21.91	0.0	0.086	203.583	1.503	0.086	227.593	1.199	0.086	0.134	0.0	0.086	0.129	0.0
72	17965	17966	NS	1	-34.572	20.428	0.0	-34.816	20.295	0.0	-29.555	22.138	0.008	-32.329	22.421	0.014	0.086	212.295	3.19	0.086	224.583	3.203	0.086	66.915	0.195	0.086	126.691	0.196
73	17965	17966	SN	1	-34.648	19.587	0.0	-33.72	19.324	0.0	0.505	22.104	0.006	0.156	20.854	0.0	0.086	215.995	2.375	0.086	174.475	2.12	0.086	0.142	0.0	0.086	0.147	0.0
74	17966	17967	NS	1	-34.618	18.241	0.0	-34.343	18.295	0.0	-24.911	21.977	0.0	-12.563	22.594	0.007	0.086	214.554	2.494	0.086	201.391	3.134	0.086	23.006	0.011	0.086	1.401	0.001
75	17967	17968	NS	1	-34.951	19.022	0.0	-33.727	19.066	0.0	-20.217	22.056	0.004	-19.421	22.817	0.004	0.086	231.669	2.796	0.086	174.75	2.959	0.086	7.849	0.027	0.086	6.546	0.033
76	17967	17968	SN	1	-34.424	19.161	0.0	-34.951	19.291	0.0	-0.391	21.309	0.0	1.328	21.616	0.0	0.086	205.183	2.262	0.086	231.64	1.953	0.086	0.156	0.0	0.086	0.131	0.0
77	17967	17968	NS	1	-34.868	19.022	0.0	-34.278	19.066	0.0	-20.408	22.054	0.004	-19.506	22.817	0.003	0.086	227.253	2.798	0.086	198.394	2.962	0.086	8.2	0.027	0.086	6.673	0.033
78	17968	17969	SN	1	-34.741	19.966	0.0	-34.652	19.442	0.0	0.203	22.359	0.015	6.462	22.548	0.021	0.086	220.711	3.977	0.086	216.253	3.196	0.086	0.146	0.0	0.086	0.099	0.0
79	17968	17969	SN	1	-34.741	19.966	0.0	-34.652	19.442	0.0	0.203	22.359	0.014	6.462	22.548	0.021	0.086	220.711	3.808	0.086	216.253	2.97	0.086	0.146	0.0	0.086	0.099	0.0
80	17968	17969	NS	2	-34.922	19.305	0.0	-34.204	19.259	0.0	-25.346	21.808	0.0	-23.383	22.395	0.003	0.086	230.05	3.208	0.086	195.009	3.143	0.086	25.425	0.085	0.086	16.203	0.172
81	17968	17969	NS	1	-34.922	19.305	0.0	-34.804	19.259	0.0	-25.378	21.808	0.0	-23.378	22.395	0.003	0.086	230.05	3.209	0.086	223.964	3.143	0.086	25.615	0.085	0.086	16.182	0.172
82	17968	17969	SN	1	-34.996	19.966	0.0	-34.652	19.442	0.0	0.203	22.359	0.014	6.462	22.548	0.021	0.086	234.018	3.808	0.086	216.253	2.968	0.086	0.146	0.0	0.086	0.099	0.0
83	17969	17970	SN	2	-34.823	19.338	0.0	-34.919	19.913	0.0	-10.722	22.865	0.034	-11.387	24.808	0.14	0.086	224.902	2.788	0.086	229.955	2.393	0.086	0.94	0.0	0.086	1.084	0.002
84	17969	17970	SN	1	-34.823	19.338	0.0	-34.919	19.913	0.0	-10.722	22.865	0.037	-11.387	24.808	0.141	0.086	224.902	3.007	0.086	229.955	2.804	0.086	0.94	0.0	0.086	1.084	0.002
85	17969	17970	NS	1	-34.475	19.808	0.0	-33.26	20.148	0.0	1.878	21.923	0.0	0.738	22.681	0.049	0.086	207.546	1.465	0.086	156.962	1.431	0.086	0.126	0.0	0.086	0.138	0.0
86	17969	17970	NS	1	-34.475	19.811	0.0	-33.078	20.148	0.0	1.871	21.923	0.0	0.74	22.681	0.049	0.086	207.546	1.465	0.086	150.491	1.43	0.086	0.126	0.0	0.086	0.138	0.0
87	17969	17970	SN	1	-34.823	19.338	0.0	-34.919	19.913	0.0	-10.722	22.865	0.034	-11.387	24.808	0.14	0.086	224.902	2.788	0.086	229.955	2.393	0.086	0.94	0.0	0.086	1.084	0.002
88	17970	17971	NS	1	-34.625	22.313	0.003	-34.713	20.496	0.0	-5.665	22.571	0.037	-8.397	23.374	0.598	0.086	214.912	1.608	0.086	219.315	1.61	0.086	0.342	0.0	0.086	0.579	0.0
89	17970	17971	NS	1	-34.677	22.313	0.003	-34.713	20.496	0.0	-5.665	22.571	0.037	-8.397	23.374	0.597	0.086	217.507	1.607	0.086	219.315	1.61	0.086	0.342	0.0	0.086	0.579	0.0
90	17970	17971	SN	2	-34.963	19.814	0.0	-34.962	20.077	0.0	-30.749	22.715	0.022	-24.077	23.035	0.134	0.086	232.339	4.927	0.086	232.216	4.226	0.086	88.075	0.125	0.086	19.001	0.014
91	17970	17971	SN	1	-34.99	19.814	0.0	-34.953	20.077	0.0	-30.749	22.715	0.022	-24.077	23.035	0.134	0.086	233.752	4.926	0.086	231.705	4.226	0.086	88.075	0.125	0.086	19.001	0.014
92	17971	17972	SN	1	-34.841	21.941	0.0	-34.846	22.248	0.002	-6.941	22.624	0.018	-4.375	23.371	0.094	0.086	225.84	5.034	0.086	226.099	4.26	0.086	0.434	0.0	0.086	0.273	0.0
93	17971	17972	SN	2	-34.841	21.941	0.0	-34.846	22.248	0.002	-6.941	22.624	0.018	-4.375	23.371	0.094	0.086	225.84	5.034	0.086	226.099	4.26	0.086	0.434	0.0	0.086	0.273	0.0
94	17971	17972	NS	1	-34.984	22.749	0.001	-34.818	20.065	0.0	-18.339	22.622	0.083	-15.097	23.444	0.628	0.086	233.399	3.043	0.086	224.637	3.149	0.086	5.116	0.015	0.086	2.46	0.005
95	17971	17972	NS	1	-34.917	22.749	0.001	-34.665	20.065	0.0	-18.35	22.622	0.083	-15.111	23.44	0.629	0.086	229.867	3.045	0.086	216.89	3.125	0.086	5.129	0.015	0.086	2.467	0.005
96	17972	17973	NS	1	-33.356	21.207	0.0	-34.727	18.875	0.0	-0.643	22.559	0.025	-0.465	23.301	0.232	0.086	160.467	1.73	0.086	220.009	1.673	0.086	0.16	0.0	0.086	0.157	0.0
97	17972	17973	SN	1	-34.841	21.923	0.0	-34.928	22.464	0.003	-33.164	22.704	0.032	-17.704	23.162	0.121	0.086	225.888	5.982	0.086	230.432	5.214	0.086	153.524	0.149	0.086	4.429	0.05
98	17973	17974	SN	1	-33.913	19.845	0.0	-34.838	20.65	0.0	-26.777	22.689	0.018	-23.568	23.249	0.078	0.086	182.397	3.628	0.086	225.662	3.419	0.086	35.319	0.086	0.086	16.908	0.061
99	17973	17974	NS	1	-33.955	19.327	0.0	-34.66	21.03	0.0	5.11	22.523	0.018	4.672	23.315	0.257	0.086	184.183	1.539	0.086	216.629	1.268	0.086	0.104	0.0	0.086	0.106	0.0
100	17973	17974	SN	1	-34.652	19.845	0.0	-34.564	20.65	0.0	-27.252	22.695	0.02	-23.582	23.247	0.082	0.086	216.221	3.644	0.086	211.942	3.412	0.086	39.402	0.087	0.086	16.964	0.06
101	17973	17974	NS	1	-33.907	19.327	0.0	-34.66	21.03	0.0	5.092	22.523	0.02	4.651	23.312	0.28	0.086	182.127	1.536	0.086	216.629	1.269	0.086	0.104	0.0	0.086	0.106	0.0
102	17974	17975	SN	1	-33.984	19.822	0.0	-34.601	20.475	0.0	-25.762	22.933	0.089	-26.922	23.221	0.263	0.086	185.4	2.008	0.086	213.747	1.775	0.086	27.974	0.093	0.086	36.519	0.082
103	17974	17975	SN	1	-34.926	19.822	0.0	-34.49	20.475	0.0	-25.618	22.932	0.089	-34.416	23.221	0.265	0.086	230.37	2.004	0.086	208.321	1.773	0.086	27.068	0.093	0.086	204.809	0.085
104	17974	17975	NS	1	-34.776	20.368	0.0	-34.704	20.77	0.0	2.847	22.45	0.083	3.664	23.006	0.251	0.086	222.48	1.991	0.086	218.841	1.802	0.086	0.117	0.0	0.086	0.111	0.0
105	17974	17975	NS	2	-34.776	20.368	0.0	-34.704	20.77	0.0	2.841	22.45	0.054	3.662	22.993	0.182	0.086	222.48	1.993	0.086	218.841	1.802	0.086	0.117	0.0	0.086	0.111	0.0
106	17974	17975	NS	1	-34.776	20.368	0.0	-34.704	20.77	0.0	2.841	22.45	0.054	3.662	22.993	0.182	0.086	222.48	1.993	0.086	218.841	1.802	0.086	0.117	0.0	0.086	0.111	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	17975	17976	SN	1	-34.939	18.123	0.0	-34.909	18.088	0.0	1.968	22.597	0.153	1.917	23.269	0.931	0.086	230.989	3.712	0.086	229.439	3.318	0.086	0.125	0.0	0.086	0.125	0.0
108	17975	17976	NS	1	-34.673	20.523	0.0	-34.801	20.131	0.0	2.879	22.75	0.068	2.347	22.856	0.264	0.086	217.278	2.364	0.086	223.781	2.306	0.086	0.117	0.0	0.086	0.121	0.0
109	17975	17976	SN	1	-34.094	18.123	0.0	-34.999	18.091	0.0	1.963	22.599	0.161	1.919	23.269	0.959	0.086	190.148	3.705	0.086	234.213	3.314	0.086	0.125	0.0	0.086	0.125	0.0
110	17975	17976	NS	1	-34.673	20.523	0.0	-34.801	20.131	0.0	2.879	22.749	0.066	2.347	22.856	0.262	0.086	217.278	2.364	0.086	223.781	2.306	0.086	0.117	0.0	0.086	0.121	0.0
111	17975	17976	NS	1	-34.673	20.523	0.0	-34.801	20.13	0.0	6.717	22.458	0.085	2.335	22.652	0.115	0.086	217.278	2.383	0.086	223.781	2.307	0.086	0.098	0.0	0.086	0.121	0.0
112	17976	17977	NS	1	-33.582	20.428	0.0	-34.094	20.432	0.0	1.456	22.362	0.05	1.168	23.167	0.177	0.086	169.004	1.659	0.086	190.183	1.549	0.086	0.13	0.0	0.086	0.133	0.0
113	17976	17977	SN	1	-34.9	16.677	0.0	-33.658	17.531	0.0	2.661	22.105	0.007	4.185	23.085	0.102	0.087	228.953	3.276	0.087	171.992	2.568	0.086	0.118	0.0	0.086	0.108	0.0
114	17976	17977	SN	1	-34.9	17.517	0.0	-33.658	17.902	0.0	2.661	22.622	0.058	4.185	23.139	0.129	0.087	228.953	3.192	0.086	171.992	2.321	0.086	0.118	0.0	0.086	0.108	0.0
115	17976	17977	NS	1	-34.185	20.43	0.0	-34.868	20.43	0.0	1.456	22.365	0.05	1.168	23.167	0.177	0.086	194.238	1.658	0.086	227.254	1.549	0.086	0.13	0.0	0.086	0.133	0.0
116	17976	17977	NS	1	-32.759	16.751	0.0	-34.803	20.43	0.0	1.456	21.323	0.0	1.179	19.678	0.0	0.087	139.852	1.716	0.086	223.861	1.54	0.086	0.13	0.0	0.086	0.133	0.0

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

 Normal

 Deviations

 Alarming

 High Errors