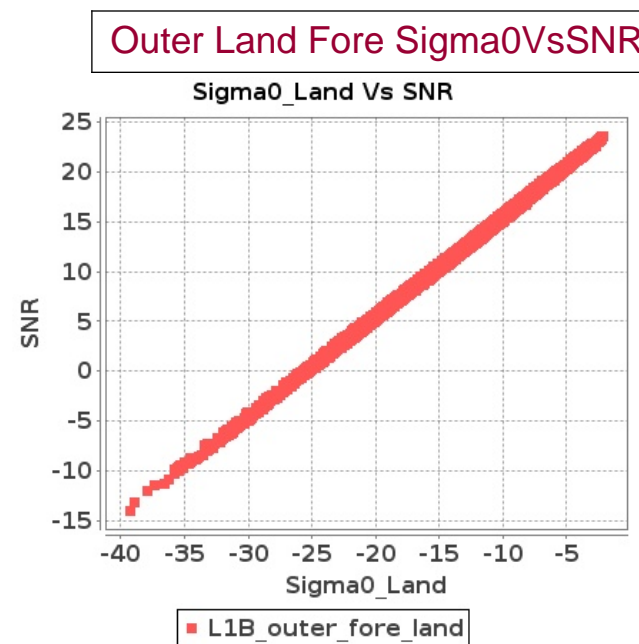
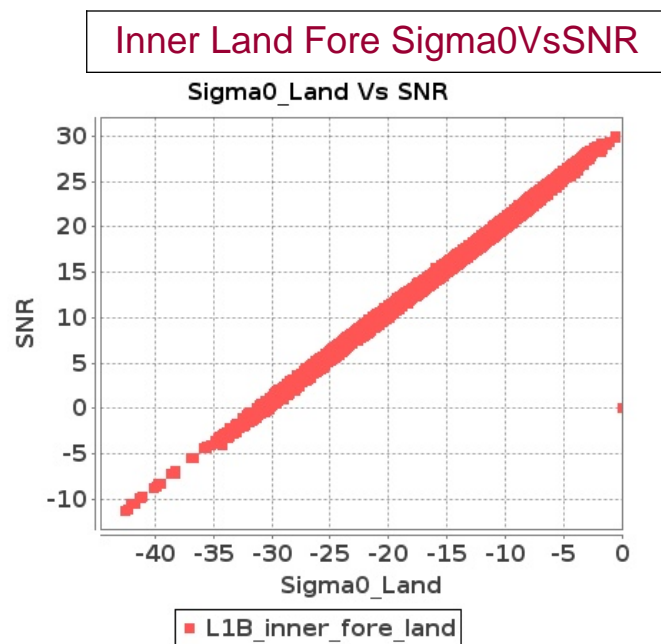
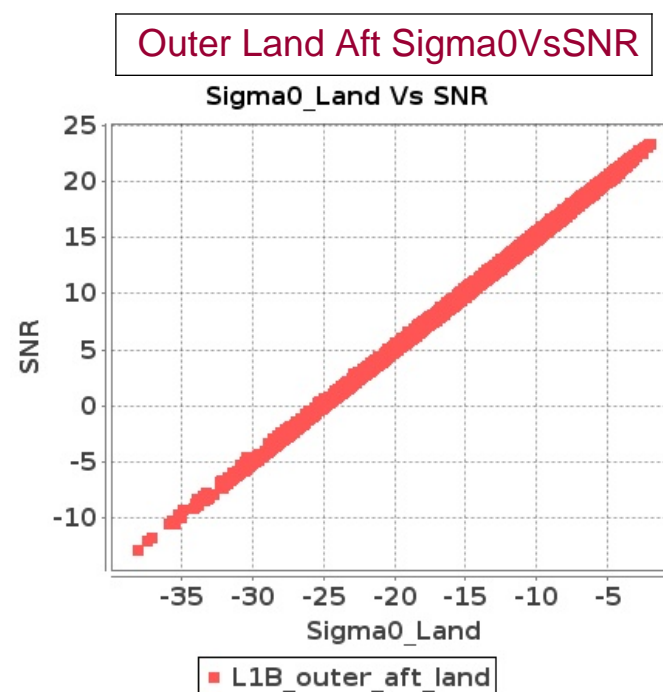
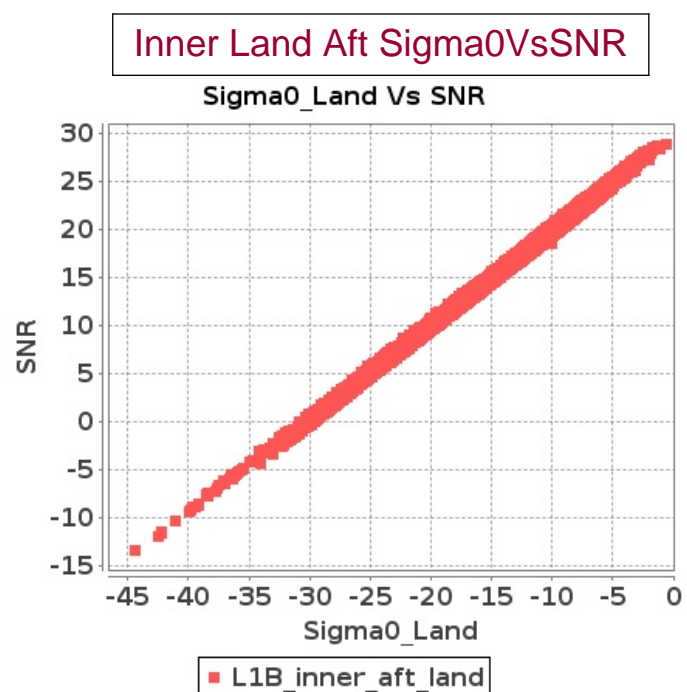
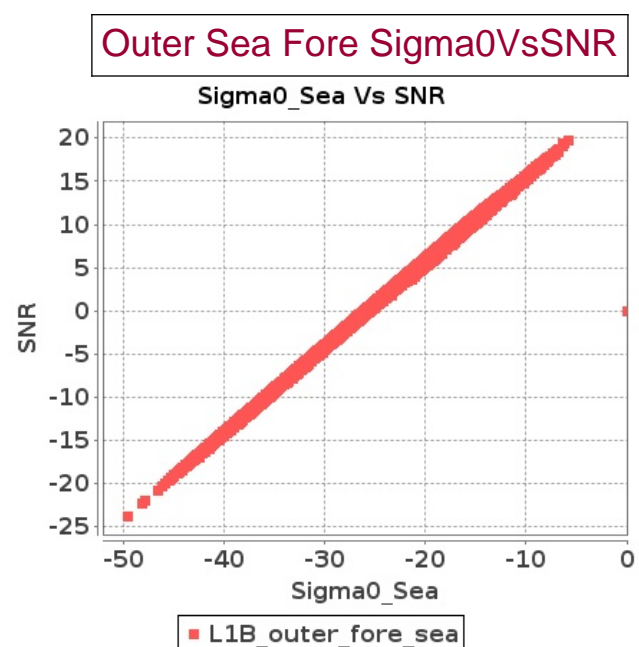
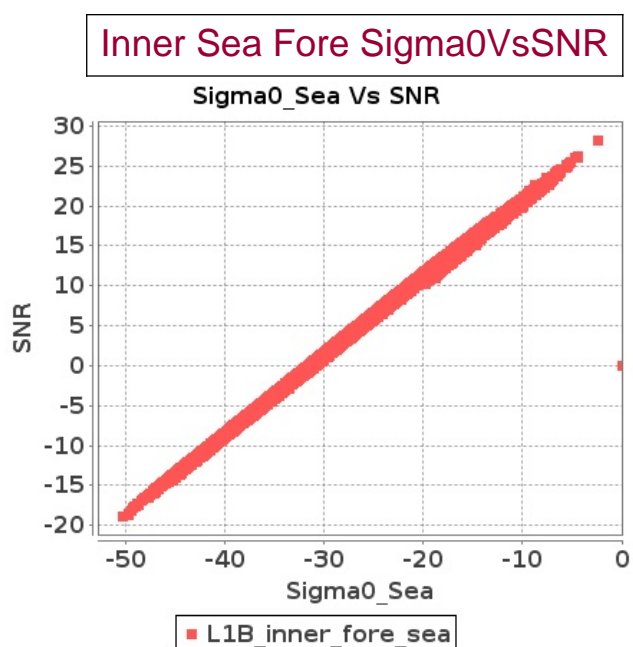
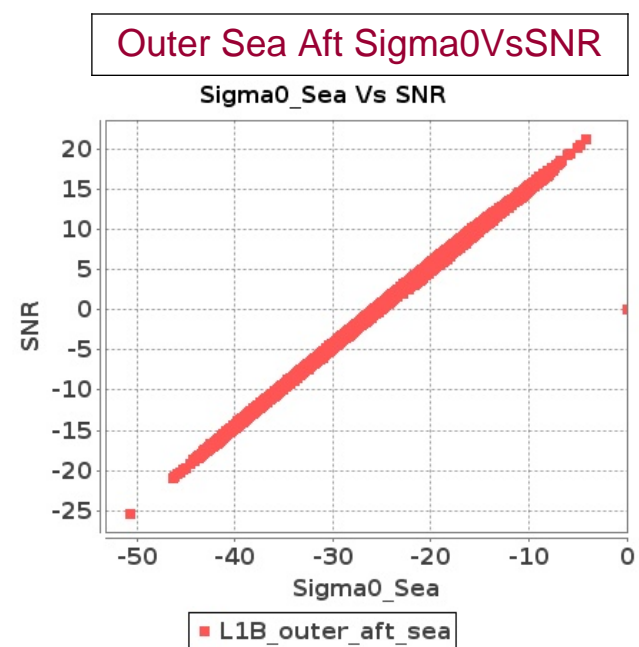
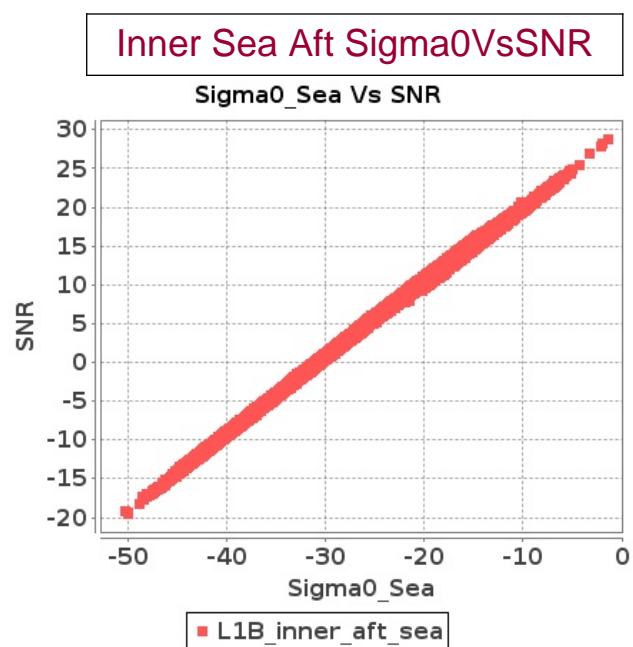
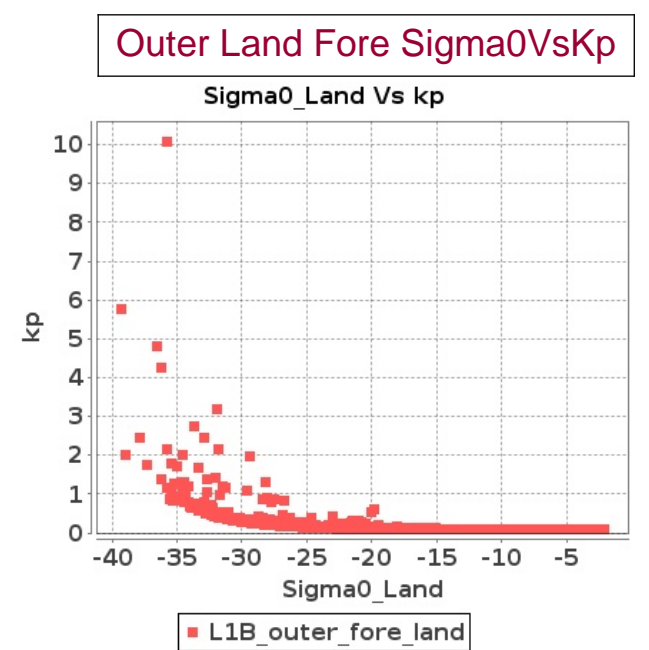
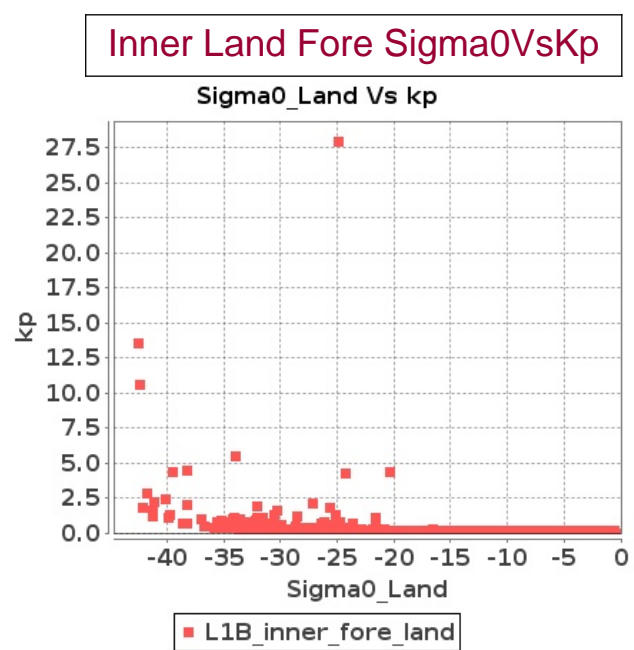
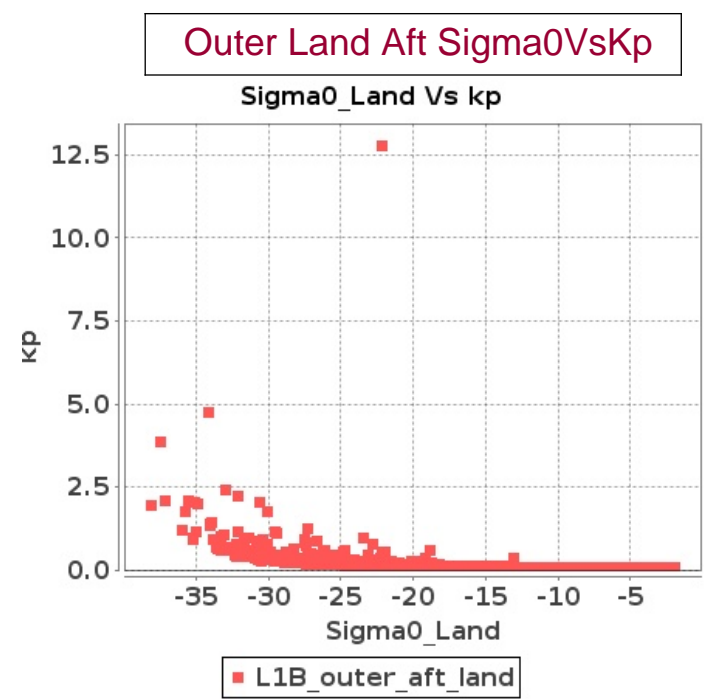
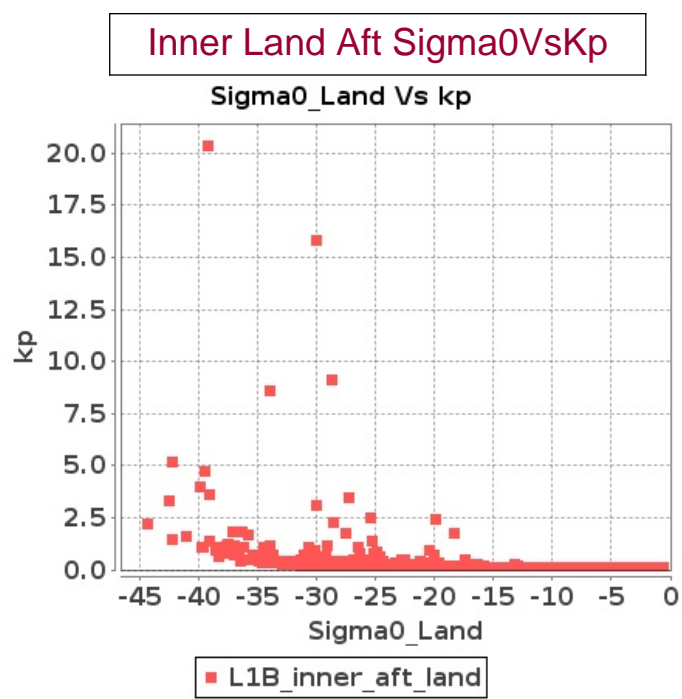
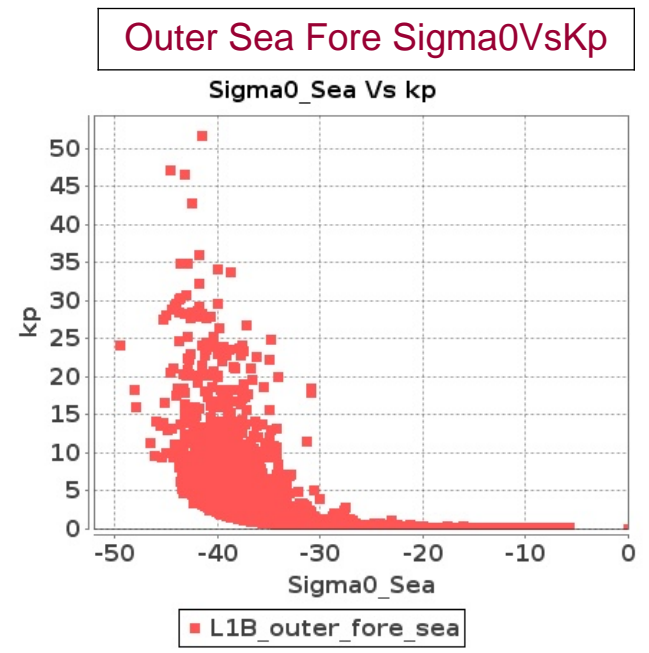
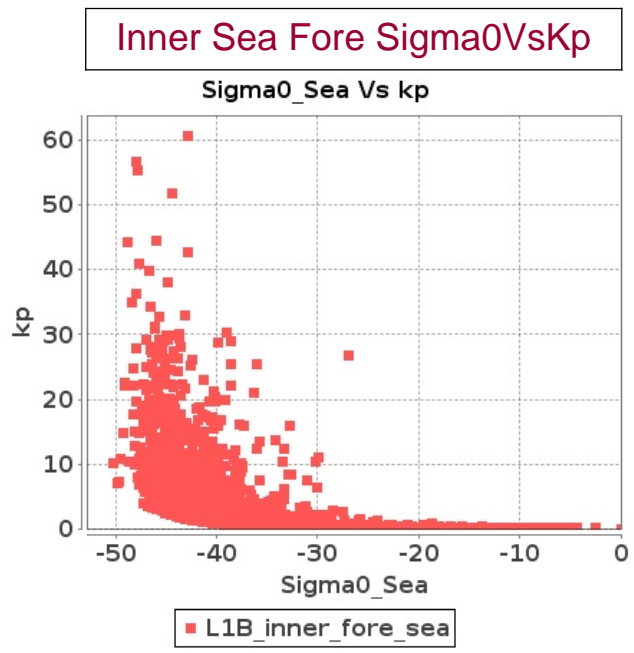
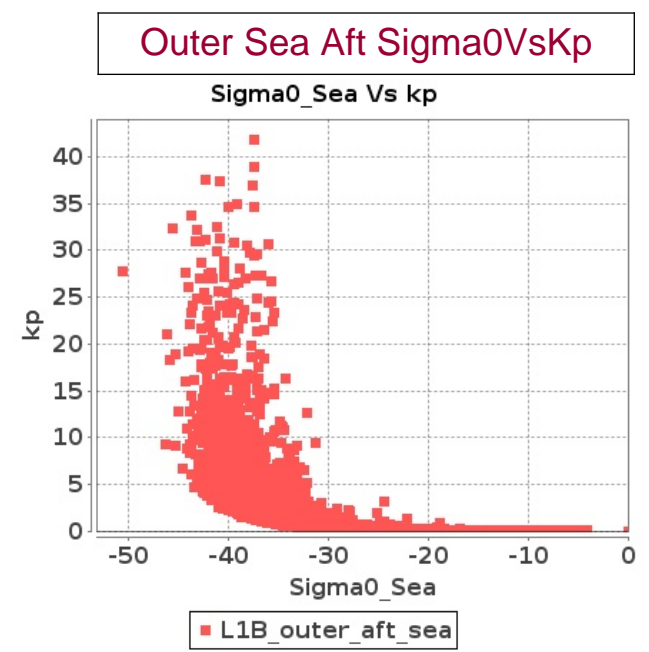
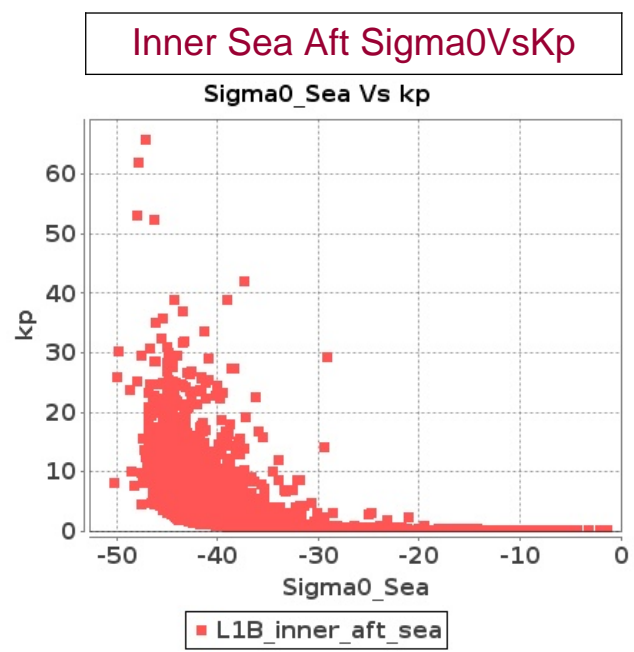


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-DEC-2018 To 17-DEC-2018





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

Report between 16-DEC-2018 To 17-DEC-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11756	11757	NS	1	48.731	49.425	0.0	0.003	18.122	2.779	1032.28	1074.744	0.0	-91.636	-89.863	0.0
2	11756	11757	NS	2	48.729	49.426	0.0	0.003	18.122	2.781	1032.288	1074.744	0.0	-91.636	-89.862	0.0
3	11756	11757	SN	1	48.806	49.355	0.0	0.003	5.962	1.994	1042.528	1075.536	0.0	-91.551	-89.953	0.0
4	11756	11757	SN	1	48.787	49.362	0.0	0.0	52.194	2.731	1042.528	1075.528	0.0	-91.529	-89.953	0.0
5	11756	11757	SN	1	48.806	49.355	0.0	0.0	52.194	2.733	1042.528	1075.528	0.0	-91.551	-89.953	0.0
6	11757	11758	NS	1	48.79	49.37	0.0	0.003	265.034	2.58	1032.456	1074.888	0.0	-91.96	-89.853	0.0
7	11757	11758	NS	1	48.79	49.37	0.0	0.003	265.034	2.583	1032.328	1074.888	0.0	-91.511	-89.853	0.0
8	11757	11758	SN	2	48.781	49.351	0.0	0.003	6.226	2.617	1042.392	1075.392	0.0	-91.529	-89.963	0.0
9	11757	11758	SN	1	48.781	49.351	0.0	0.003	5.956	2.42	1042.392	1075.392	0.0	-91.529	-89.963	0.0
10	11757	11758	SN	1	48.781	49.351	0.0	0.003	6.226	2.617	1042.392	1075.392	0.0	-91.529	-89.963	0.0
11	11758	11759	SN	2	48.746	49.37	0.0	0.003	5.956	2.356	1042.304	1075.32	0.0	-91.602	-89.963	0.0
12	11758	11759	SN	1	48.747	49.369	0.0	0.003	5.962	2.356	1042.304	1075.336	0.0	-91.602	-89.964	0.0
13	11758	11759	SN	1	48.747	49.369	0.0	0.003	6.238	2.516	1042.304	1075.312	0.0	-91.602	-89.964	0.0
14	11758	11759	NS	1	48.79	49.37	0.0	0.003	265.205	2.55	1032.536	1074.856	0.0	-91.5	-89.867	0.0
15	11758	11759	NS	1	48.791	49.37	0.0	0.003	265.205	2.553	1032.536	1074.856	0.0	-91.52	-89.867	0.0
16	11759	11760	SN	1	48.751	49.349	0.0	0.003	6.243	2.536	1042.12	1075.256	0.0	-91.578	-89.961	0.0
17	11759	11760	SN	1	48.751	49.349	0.0	0.003	5.956	2.298	1042.12	1075.256	0.0	-91.578	-89.961	0.0
18	11759	11760	SN	1	48.751	49.349	0.0	0.003	6.243	2.537	1042.12	1075.256	0.0	-91.578	-89.961	0.0
19	11759	11760	NS	1	48.791	49.369	0.0	0.0	51.598	2.693	1032.928	1074.76	0.0	-91.412	-89.87	0.0
20	11759	11760	NS	1	48.788	49.369	0.0	0.0	51.598	2.707	1032.384	1074.76	0.0	-91.377	-89.87	0.0
21	11760	11761	NS	1	48.73	49.369	0.0	0.003	267.582	2.614	1033.04	1074.616	0.0	-91.483	-89.83	0.0
22	11760	11761	SN	1	48.76	49.396	0.0	0.003	29.017	2.516	1042.336	1075.32	0.0	-91.573	-89.961	0.0
23	11760	11761	SN	1	48.76	49.396	0.0	0.003	29.017	2.16	1042.336	1075.288	0.0	-91.66	-89.961	0.0
24	11760	11761	SN	1	48.761	49.395	0.0	0.003	29.017	2.515	1042.352	1075.288	0.0	-91.573	-89.961	0.0
25	11760	11761	NS	1	48.73	49.369	0.0	0.003	267.582	2.628	1033.04	1074.616	0.0	-91.523	-89.83	0.0
26	11761	11762	NS	1	48.791	49.366	0.0	0.003	267.632	2.608	1031.792	1074.592	0.0	-91.48	-89.867	0.0
27	11761	11762	SN	1	48.749	49.352	0.0	0.003	6.238	2.558	1041.648	1075.368	0.0	-91.681	-89.963	0.0
28	11762	11763	SN	1	48.806	49.374	0.0	0.003	5.951	2.241	1041.688	1075.336	0.0	-91.611	-89.951	0.0
29	11762	11763	SN	1	48.81	49.354	0.0	0.003	6.221	2.628	1042.656	1075.36	0.0	-91.652	-89.952	0.0
30	11762	11763	NS	1	48.73	49.37	0.0	0.0	67.504	2.725	1032.496	1074.72	0.0	-91.488	-89.867	0.0
31	11762	11763	NS	2	48.73	49.37	0.0	0.0	67.504	2.725	1032.496	1074.72	0.0	-91.488	-89.867	0.0
32	11762	11763	SN	1	48.806	49.374	0.0	0.003	6.221	2.632	1041.688	1075.328	0.0	-91.611	-89.951	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	11763	11764	SN	2	48.808	49.4	0.0	0.003	6.221	2.674	1042.584	1075.52	0.0	-91.556	-89.954	0.0
34	11763	11764	SN	1	48.808	49.4	0.0	0.003	6.221	2.674	1042.584	1075.52	0.0	-91.556	-89.954	0.0
35	11763	11764	NS	1	48.786	49.381	0.0	0.0	264.99	2.713	1032.12	1074.656	0.0	-91.478	-89.857	0.0
36	11764	11765	NS	1	48.741	49.367	0.0	0.003	42.805	2.647	1032.56	1074.608	0.0	-91.326	-89.807	0.0
37	11764	11765	SN	2	48.747	49.37	0.0	0.003	6.243	2.566	1042.24	1075.608	0.0	-91.609	-89.95	0.0
38	11764	11765	NS	1	48.741	49.367	0.0	0.003	42.805	2.644	1032.56	1074.608	0.0	-91.326	-89.807	0.0
39	11764	11765	SN	1	48.748	49.369	0.0	0.003	6.238	2.567	1042.248	1075.6	0.0	-91.609	-89.95	0.0
40	11765	11766	NS	1	48.786	49.366	0.0	0.0	210.094	2.937	1031.864	1074.864	0.0	-91.516	-89.862	0.0
41	11765	11766	NS	1	48.789	49.366	0.0	0.0	210.094	2.934	1031.816	1074.864	0.0	-91.516	-89.862	0.0
42	11765	11766	SN	1	48.8	49.378	0.0	0.003	6.254	2.63	1043.04	1075.68	0.0	-91.613	-89.97	0.0
43	11766	11767	SN	1	48.749	49.392	0.0	0.003	6.248	2.621	1042.632	1075.52	0.0	-91.637	-89.97	0.0
44	11766	11767	NS	1	48.743	49.367	0.0	0.003	265.801	2.629	1032.4	1074.928	0.0	-91.525	-89.862	0.0
45	11766	11767	SN	1	48.749	49.393	0.0	0.003	6.243	2.623	1042.624	1075.52	0.0	-91.626	-89.969	0.0
46	11767	11768	SN	1	48.767	49.373	0.0	0.003	277.504	2.608	1043.248	1075.376	0.0	-91.581	-89.952	0.0
47	11767	11768	NS	1	48.728	49.366	0.0	0.0	206.779	2.754	1032.24	1074.744	0.0	-91.489	-89.859	0.0
48	11767	11768	SN	1	48.767	49.385	0.0	0.003	277.504	2.606	1043.248	1075.376	0.0	-91.597	-89.952	0.0
49	11767	11768	NS	1	48.728	49.366	0.0	0.0	206.779	2.563	1032.24	1074.744	0.0	-91.497	-89.859	0.0
50	11767	11768	NS	2	48.728	49.366	0.0	0.0	206.779	2.754	1032.24	1074.744	0.0	-91.489	-89.859	0.0
51	11768	11769	SN	2	48.747	49.382	0.0	0.003	6.215	2.583	1042.976	1075.296	0.0	-91.594	-89.972	0.0
52	11768	11769	SN	1	48.747	49.382	0.0	0.003	6.215	2.583	1042.976	1075.296	0.0	-91.594	-89.972	0.0
53	11768	11769	NS	1	48.786	49.364	0.0	0.003	264.99	2.665	1031.72	1074.536	0.0	-91.558	-89.858	0.0
54	11769	11770	NS	1	48.742	49.364	0.0	0.0	265.04	2.743	1030.768	1074.392	0.0	-91.491	-89.854	0.0
55	11769	11770	NS	1	48.742	49.364	0.0	0.0	265.04	1.685	1030.768	1074.392	0.0	-91.523	-89.854	0.0
56	11769	11770	SN	1	48.754	49.385	0.0	0.003	280.223	2.569	1043.496	1075.248	0.0	-91.542	-89.973	0.0
57	11770	11771	SN	1	48.759	49.41	0.0	0.003	278.017	1.688	1043.624	1075.464	0.0	-92.272	-89.966	0.0
58	11770	11771	NS	1	48.781	49.376	0.0	0.0	30.663	1.778	1031.336	1074.304	0.0	-91.854	-89.824	0.0
59	11770	11771	SN	1	48.759	49.376	0.0	0.0	278.022	2.806	1043.624	1075.456	0.0	-92.272	-89.966	0.0
60	11770	11771	NS	1	48.772	49.376	0.0	0.0	30.663	2.745	1031.248	1074.296	0.0	-91.567	-89.824	0.0
61	11770	11771	SN	2	48.759	49.376	0.0	0.0	278.022	2.805	1043.624	1075.456	0.0	-92.272	-89.966	0.0
62	11770	11771	NS	1	48.781	49.376	0.0	0.0	30.663	2.747	1031.336	1074.304	0.0	-91.854	-89.824	0.0
63	11771	11772	SN	1	48.813	49.402	0.0	0.003	5.962	2.424	1043.112	1075.384	0.0	-91.533	-89.916	0.0
64	11771	11772	SN	1	48.814	49.401	0.0	0.003	281.254	2.734	1043.216	1075.392	0.0	-91.533	-89.916	0.0
65	11771	11772	SN	1	48.813	49.402	0.0	0.003	6.248	2.737	1043.112	1075.384	0.0	-91.533	-89.916	0.0
66	11771	11772	NS	1	48.783	49.365	0.0	0.0	265.04	2.855	1030.784	1074.544	0.0	-91.537	-89.844	0.0
67	11772	11773	SN	1	48.793	49.383	0.0	0.003	5.973	2.382	1043.44	1075.304	0.0	-91.534	-89.973	0.0
68	11772	11773	NS	1	48.784	49.364	0.0	0.003	265.012	2.527	1031.08	1074.456	0.0	-91.47	-89.858	0.0
69	11772	11773	NS	2	48.785	49.364	0.0	0.003	263.744	2.528	1030.968	1074.44	0.0	-91.559	-89.858	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	11772	11773	SN	1	48.793	49.383	0.0	0.003	5.973	2.385	1043.44	1075.32	0.0	-91.534	-89.973	0.0
71	11773	11774	SN	1	48.762	49.358	0.0	0.003	276.93	2.514	1043.152	1075.28	0.0	-91.578	-89.972	0.0
72	11773	11774	SN	1	48.785	49.352	0.0	0.003	276.93	2.331	1043.152	1075.28	0.0	-91.624	-89.972	0.0
73	11773	11774	SN	1	48.785	49.352	0.0	0.003	276.93	2.501	1043.152	1075.28	0.0	-91.624	-89.972	0.0
74	11773	11774	NS	1	48.761	49.364	0.0	0.003	41.746	2.589	1031.336	1074.416	0.0	-91.44	-89.858	0.0
75	11774	11775	NS	2	48.72	49.364	0.0	0.0	29.196	2.781	1030.944	1074.392	0.0	-91.901	-89.858	0.0
76	11774	11775	SN	1	48.754	49.371	0.0	0.003	6.221	2.562	1043.112	1075.224	0.0	-91.59	-89.973	0.0
77	11774	11775	SN	1	48.754	49.4	0.0	0.003	276.792	2.269	1043.28	1075.216	0.0	-91.568	-89.973	0.0
78	11774	11775	NS	1	48.72	49.364	0.0	0.0	29.196	2.781	1030.944	1074.392	0.0	-91.901	-89.858	0.0
79	11775	11776	SN	1	48.757	49.391	0.0	0.003	5.956	2.067	1042.44	1075.288	0.0	-91.633	-89.975	0.0
80	11775	11776	SN	2	48.757	49.391	0.0	0.003	6.204	2.544	1042.44	1075.288	0.0	-91.59	-89.975	0.0
81	11775	11776	NS	1	48.786	49.362	0.0	0.0	53.165	2.754	1031.944	1074.312	0.0	-91.465	-89.841	0.0
82	11775	11776	SN	1	48.757	49.391	0.0	0.003	6.204	2.544	1042.44	1075.288	0.0	-91.59	-89.975	0.0
83	11775	11776	NS	1	48.785	49.364	0.0	0.0	53.165	2.753	1031.944	1074.32	0.0	-92.276	-89.841	0.0
84	11776	11777	SN	1	48.778	49.355	0.0	0.003	276.66	2.619	1042.664	1075.304	0.0	-91.601	-89.976	0.0
85	11776	11777	NS	1	48.784	49.402	0.0	0.003	209.791	2.673	1031.272	1074.288	0.0	-91.526	-89.859	0.0
86	11776	11777	NS	1	48.784	49.402	0.0	0.003	209.791	2.676	1031.36	1074.288	0.0	-91.526	-89.859	0.0
87	11776	11777	SN	2	48.788	49.354	0.0	0.003	279.054	2.62	1042.648	1075.28	0.0	-91.598	-89.976	0.0
88	11776	11777	SN	1	48.788	49.354	0.0	0.003	279.054	1.883	1042.648	1075.28	0.0	-91.598	-89.976	0.0
89	11777	11778	SN	1	48.795	49.354	0.0	0.0	14.631	2.678	1043.872	1075.288	0.0	-91.582	-89.944	0.0
90	11777	11778	SN	1	48.795	49.354	0.0	0.0	14.631	1.648	1043.872	1075.288	0.0	-91.582	-89.944	0.0
91	11777	11778	NS	2	48.724	49.386	0.0	0.003	19.54	2.651	1031.32	1074.28	0.0	-92.131	-89.856	0.0
92	11777	11778	SN	1	48.795	49.354	0.0	0.0	14.631	2.683	1043.872	1075.288	0.0	-91.582	-89.944	0.0
93	11777	11778	NS	1	48.781	49.384	0.0	0.003	19.545	2.649	1031.136	1074.272	0.0	-92.13	-89.857	0.0
94	11778	11779	NS	1	48.724	49.361	0.0	0.0	266.474	2.671	1031.544	1074.192	0.0	-92.584	-89.853	0.0
95	11778	11779	SN	1	48.774	49.353	0.0	0.003	215.201	1.519	1043.536	1074.736	0.0	-91.592	-89.958	0.0
96	11778	11779	SN	1	48.774	49.357	0.0	0.003	215.201	2.598	1043.536	1075.832	0.0	-92.621	-89.958	0.0
97	11778	11779	SN	1	48.774	49.357	0.0	0.003	215.201	2.595	1043.536	1075.832	0.0	-92.621	-89.958	0.0
98	11778	11779	NS	2	48.724	49.361	0.0	0.0	266.474	2.671	1031.544	1074.192	0.0	-92.584	-89.853	0.0
99	11779	11780	SN	1	48.758	49.354	0.0	0.003	6.238	2.535	1043.952	1075.584	0.0	-91.624	-89.981	0.0
100	11779	11780	NS	1	48.723	49.362	0.0	0.0	206.542	2.854	1031.584	1074.384	0.0	-91.612	-89.839	0.0
101	11780	11781	SN	1	48.755	49.353	0.0	0.003	215.024	2.569	1043.824	1075.52	0.0	-91.727	-89.98	0.0
102	11780	11781	NS	1	48.736	49.361	0.0	0.003	265.161	2.665	1031.088	1074.424	0.0	-91.6	-89.851	0.0
103	11780	11781	NS	1	48.736	49.361	0.0	0.003	265.161	2.668	1031.088	1074.424	0.0	-91.6	-89.851	0.0
104	11781	11782	NS	1	48.738	49.361	0.0	0.003	266.408	2.496	1031.392	1074.4	0.0	-91.594	-89.851	0.0
105	11781	11782	SN	1	48.75	49.35	0.0	0.003	29.927	2.654	1043.768	1075.32	0.0	-91.719	-89.942	0.0
106	11781	11782	NS	1	48.738	49.361	0.0	0.003	266.408	2.752	1031.392	1074.4	0.0	-91.606	-89.851	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	11782	11783	SN	1	48.725	49.404	0.0	0.003	6.21	2.586	1041.6	1075.448	0.0	-91.644	-89.963	0.0
108	11782	11783	NS	1	48.78	49.38	0.0	0.003	264.224	2.56	1031.2	1074.136	0.0	-91.424	-89.849	0.0
109	11782	11783	NS	1	48.78	49.38	0.0	0.003	264.224	2.197	1031.2	1074.136	0.0	-91.481	-89.849	0.0
110	11783	11784	NS	1	48.779	49.357	0.0	0.003	211.362	2.677	1030.408	1073.984	0.0	-91.434	-89.847	0.0
111	11783	11784	NS	1	48.779	49.357	0.0	0.003	41.707	2.091	1030.4	1073.984	0.0	-91.434	-89.847	0.0
112	11783	11784	NS	1	48.779	49.357	0.0	0.003	42.755	2.671	1030.4	1073.984	0.0	-91.434	-89.847	0.0
113	11783	11784	SN	1	48.75	49.403	0.0	0.003	277.14	2.577	1044.336	1075.112	0.0	-92.276	-89.983	0.0
114	11783	11784	SN	1	48.75	49.403	0.0	0.003	277.14	2.575	1044.336	1075.112	0.0	-92.276	-89.983	0.0
115	11784	11785	NS	2	48.771	49.386	0.0	0.003	42.639	2.67	1029.808	1073.88	0.0	-91.492	-89.836	0.0
116	11784	11785	NS	1	48.771	49.386	0.0	0.003	42.639	2.67	1029.808	1073.88	0.0	-91.492	-89.836	0.0
117	11784	11785	NS	1	48.771	49.386	0.0	0.003	42.639	1.644	1029.808	1073.88	0.0	-91.492	-89.836	0.0
118	11784	11785	SN	1	48.769	49.364	0.0	0.003	213.43	2.664	1044.192	1075.256	0.0	-91.605	-89.975	0.0
119	11784	11785	SN	1	48.769	49.391	0.0	0.003	213.43	2.662	1044.192	1075.272	0.0	-91.718	-89.975	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	11756	11757	NS	1	-34.759	24.579	1.353	-34.315	23.874	0.022	7.602	29.55	15.03	8.244	29.536	26.527	0.116	289.954	2.371	0.116	261.787	2.135	0.116	0.129	0.0	0.116	0.127	0.0
2	11756	11757	NS	2	-34.759	24.579	1.353	-34.875	23.874	0.022	7.602	29.55	15.03	8.244	29.536	26.526	0.116	289.954	2.371	0.116	297.836	2.135	0.116	0.129	0.0	0.116	0.127	0.0
3	11756	11757	SN	1	-30.55	22.272	0.002	-34.014	25.787	2.651	-34.114	28.473	13.396	-26.962	31.016	19.509	0.116	110.062	0.874	0.116	244.255	0.55	0.116	249.952	0.029	0.116	48.232	0.014
4	11756	11757	SN	1	-32.242	24.922	1.442	-33.98	25.79	3.778	-34.114	28.473	13.555	-26.962	31.016	19.513	0.116	162.464	0.839	0.116	242.376	0.492	0.116	249.952	0.029	0.116	48.232	0.014
5	11756	11757	SN	1	-30.55	24.919	1.447	-34.014	25.79	3.791	-34.114	28.473	13.552	-26.962	31.016	19.513	0.116	110.062	0.829	0.116	244.255	0.493	0.116	249.952	0.029	0.116	48.232	0.014
6	11757	11758	NS	1	-34.13	25.207	0.668	-34.636	27.667	0.033	2.287	33.416	15.084	3.486	36.192	28.978	0.116	250.825	2.416	0.116	281.87	2.178	0.116	0.164	0.0	0.116	0.152	0.0
7	11757	11758	NS	1	-34.782	25.207	0.67	-34.674	27.667	0.033	2.287	33.416	15.089	3.486	36.192	28.98	0.116	291.53	2.377	0.116	284.37	2.182	0.116	0.164	0.0	0.116	0.152	0.0
8	11757	11758	SN	2	-34.493	27.226	1.939	-34.772	29.14	3.129	-7.175	30.96	11.365	-2.133	30.354	7.845	0.116	272.762	2.188	0.116	290.806	1.929	0.116	0.599	0.0	0.116	0.258	0.0
9	11757	11758	SN	1	-34.493	27.226	1.478	-34.772	29.14	3.215	-7.175	30.96	11.365	-2.133	30.354	7.845	0.116	272.762	2.258	0.116	290.806	1.985	0.116	0.599	0.0	0.116	0.258	0.0
10	11757	11758	SN	1	-34.493	27.226	1.939	-34.772	29.14	3.129	-7.175	30.96	11.365	-2.133	30.354	7.845	0.116	272.762	2.188	0.116	290.806	1.929	0.116	0.599	0.0	0.116	0.258	0.0
11	11758	11759	SN	2	-34.137	24.245	0.608	-34.841	24.188	1.296	6.682	28.538	13.892	7.353	30.47	10.663	0.116	251.3	1.769	0.116	295.524	1.261	0.116	0.132	0.0	0.116	0.13	0.0
12	11758	11759	SN	1	-34.137	24.245	0.608	-34.909	24.188	1.296	6.682	28.538	13.892	7.353	30.47	10.663	0.116	251.3	1.769	0.116	300.216	1.262	0.116	0.132	0.0	0.116	0.13	0.0
13	11758	11759	SN	1	-34.137	24.245	0.66	-34.909	24.188	1.276	6.682	28.538	13.892	7.353	30.47	10.663	0.116	251.3	1.737	0.116	300.216	1.242	0.116	0.132	0.0	0.116	0.13	0.0
14	11758	11759	NS	1	-34.297	23.584	0.144	-33.819	24.762	0.003	-1.059	29.783	11.326	-6.983	30.515	20.756	0.116	260.709	3.066	0.116	233.503	3.054	0.116	0.225	0.0	0.116	0.578	0.0
15	11758	11759	NS	1	-34.332	23.584	0.144	-34.417	24.76	0.003	-1.059	29.785	11.324	-6.983	30.515	20.754	0.116	262.863	3.064	0.116	268.012	3.056	0.116	0.225	0.0	0.116	0.578	0.0
16	11759	11760	SN	1	-34.752	23.813	0.092	-34.227	23.595	0.182	6.646	28.024	18.514	6.77	28.095	15.639	0.116	289.499	1.348	0.116	256.581	1.007	0.116	0.132	0.0	0.116	0.132	0.0
17	11759	11760	SN	1	-34.752	23.816	0.081	-34.227	23.595	0.185	6.646	28.024	18.557	6.77	27.342	15.644	0.116	289.499	1.375	0.116	256.581	1.026	0.116	0.132	0.0	0.116	0.132	0.0
18	11759	11760	SN	1	-34.752	23.81	0.092	-34.227	23.595	0.182	6.646	28.024	18.517	6.77	28.095	15.67	0.116	289.499	1.349	0.116	256.581	1.007	0.116	0.132	0.0	0.116	0.132	0.0
19	11759	11760	NS	1	-34.957	22.939	0.023	-34.966	24.266	0.004	-2.565	28.849	9.672	-4.961	29.676	17.833	0.116	303.474	2.21	0.116	304.147	2.446	0.116	0.274	0.0	0.116	0.4	0.0
20	11759	11760	NS	1	-34.94	22.936	0.023	-34.348	24.266	0.004	-2.565	28.85	9.672	-4.964	29.676	17.817	0.116	302.308	2.209	0.116	263.814	2.448	0.116	0.274	0.0	0.116	0.4	0.0
21	11760	11761	NS	1	-34.642	21.791	0.0	-34.176	21.819	0.0	-19.248	28.416	6.858	-10.736	29.672	13.485	0.116	282.253	2.443	0.116	253.551	2.191	0.116	8.239	0.007	0.116	1.239	0.002
22	11760	11761	SN	1	-33.591	22.689	0.001	-34.13	22.616	0.002	6.043	28.635	20.422	7.669	28.75	24.911	0.116	221.62	1.462	0.116	250.848	1.141	0.116	0.135	0.0	0.116	0.129	0.0
23	11760	11761	SN	1	-33.591	22.689	0.001	-34.13	22.616	0.002	6.043	28.635	20.573	7.669	28.75	25.886	0.116	221.62	1.505	0.116	250.848	1.168	0.116	0.135	0.0	0.116	0.129	0.0
24	11760	11761	SN	1	-33.591	22.689	0.001	-34.13	22.616	0.002	6.043	28.635	20.41	7.669	28.75	24.743	0.116	221.62	1.467	0.116	250.848	1.141	0.116	0.135	0.0	0.116	0.129	0.0
25	11760	11761	NS	1	-33.621	21.788	0.0	-34.629	21.819	0.0	-19.509	28.416	6.856	-10.731	29.672	13.48	0.116	223.117	2.433	0.116	281.456	2.186	0.116	8.743	0.007	0.116	1.238	0.002
26	11761	11762	NS	1	-34.513	22.15	0.002	-34.73	22.924	0.003	-6.245	28.589	7.904	-7.557	29.997	12.831	0.116	274.067	1.986	0.116	288.07	2.131	0.116	0.503	0.0	0.116	0.645	0.0
27	11761	11762	SN	1	-34.979	22.221	0.003	-34.584	23.001	0.012	5.941	28.15	18.079	8.467	28.784	26.731	0.116	305.005	2.58	0.116	278.507	2.203	0.116	0.136	0.0	0.116	0.127	0.0
28	11762	11763	SN	1	-34.834	22.517	0.006	-34.645	23.744	0.066	6.397	29.532	12.689	8.9	29.955	15.871	0.116	295.028	4.037	0.116	282.415	3.482	0.116	0.134	0.0	0.116	0.126	0.0
29	11762	11763	SN	1	-34.518	22.517	0.007	-34.965	23.744	0.081	6.397	29.532	12.635	8.9	29.953	15.926	0.116	274.333	3.899	0.116	304.079	3.356	0.116	0.134	0.0	0.116	0.126	0.0
30	11762	11763	NS	1	-34.939	28.08	0.043	-34.852	29.112	0.078	-5.471	30.806	12.234	-9.104	31.64	18.476	0.116	302.241	3.142	0.116	296.264	3.137	0.116	0.437	0.0	0.116	0.88	0.0
31	11762	11763	NS	2	-34.939	28.08	0.043	-34.852	29.112	0.078	-5.471	30.806	12.234	-9.104	31.64	18.476	0.116	302.241	3.142	0.116	296.264	3.137	0.116	0.437	0.0	0.116	0.88	0.0
32	11762	11763	SN	1	-34.834	22.517	0.006	-34.645	23.744	0.081	6.397	29.532	12.631	8.9	29.955	15.925	0.116	295.028	3.911	0.116	282.415	3.352	0.116	0.134	0.0	0.116	0.126	0.0
33	11763	11764	SN	2	-33.386	23.889	0.008	-33.775	23.768	0.087	0.952	34.846	13.013	4.822	33.114	14.473	0.116	211.386	2.123	0.116	231.245	1.434	0.116	0.182	0.0	0.116	0.142	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11763	11764	SN	1	-33.386	23.889	0.008	-33.775	23.768	0.087	0.952	34.846	13.013	4.822	33.114	14.473	0.116	211.386	2.123	0.116	231.245	1.434	0.116	0.182	0.0	0.116	0.142	0.0
35	11763	11764	NS	1	-34.974	28.024	0.155	-34.405	28.648	0.385	4.094	33.04	11.891	7.072	30.249	21.803	0.116	304.755	0.831	0.116	267.288	0.834	0.116	0.147	0.0	0.116	0.131	0.0
36	11764	11765	NS	1	-34.939	25.837	0.322	-33.07	24.259	0.559	0.659	29.163	25.951	0.122	30.051	43.072	0.116	302.198	0.614	0.116	196.563	0.682	0.116	0.188	0.0	0.116	0.198	0.0
37	11764	11765	SN	2	-34.475	22.648	0.003	-33.718	23.702	0.192	-18.95	29.064	17.953	-3.485	30.615	19.102	0.116	271.61	3.509	0.116	228.186	2.787	0.116	7.699	0.005	0.116	0.314	0.0
38	11764	11765	NS	1	-34.939	25.837	0.322	-33.07	24.257	0.559	0.658	29.163	25.928	0.122	30.051	43.062	0.116	302.198	0.614	0.116	196.563	0.684	0.116	0.188	0.0	0.116	0.198	0.0
39	11764	11765	SN	1	-34.475	22.648	0.003	-33.7	23.702	0.192	-18.944	29.064	17.954	-3.487	30.615	19.103	0.116	271.61	3.509	0.116	227.181	2.787	0.116	7.688	0.005	0.116	0.314	0.0
40	11765	11766	NS	1	-34.52	27.746	0.425	-34.895	24.876	0.451	-18.315	32.54	15.152	-5.85	30.066	28.206	0.116	274.376	1.655	0.116	299.211	2.111	0.116	6.663	0.011	0.116	0.468	0.0
41	11765	11766	NS	1	-34.773	27.746	0.425	-34.911	24.876	0.451	-18.294	32.54	15.154	-5.85	30.066	28.225	0.116	290.903	1.654	0.116	300.335	2.11	0.116	6.631	0.011	0.116	0.468	0.0
42	11765	11766	SN	1	-34.614	25.97	0.042	-34.798	26.684	0.583	-2.226	29.229	16.339	-2.408	30.451	15.687	0.116	280.436	6.308	0.116	292.532	4.776	0.116	0.261	0.0	0.116	0.268	0.0
43	11766	11767	SN	1	-34.374	24.789	0.021	-34.068	27.158	1.014	-22.45	30.006	17.454	-10.419	29.938	18.142	0.116	265.393	3.136	0.116	247.279	2.413	0.116	17.12	0.02	0.116	1.159	0.002
44	11766	11767	NS	1	-34.744	26.898	1.121	-32.861	24.661	0.958	5.18	29.447	15.751	2.561	32.534	23.302	0.116	288.948	2.339	0.116	187.358	2.303	0.116	0.14	0.0	0.116	0.161	0.0
45	11766	11767	SN	1	-34.419	24.789	0.021	-34.068	27.158	1.019	-22.47	30.006	17.482	-10.419	29.938	18.189	0.116	268.155	3.136	0.116	247.279	2.413	0.116	17.202	0.02	0.116	1.158	0.002
46	11767	11768	SN	1	-34.912	23.558	0.028	-34.572	25.846	2.857	-25.79	32.563	16.816	-27.447	33.156	18.327	0.116	300.439	2.04	0.116	277.721	1.093	0.116	36.837	0.015	0.116	53.904	0.014
47	11767	11768	NS	1	-34.931	25.526	2.056	-34.69	26.822	2.232	-13.378	28.156	28.165	-5.618	29.687	39.871	0.116	301.727	2.564	0.116	285.382	2.631	0.116	2.2	0.009	0.116	0.448	0.0
48	11767	11768	SN	1	-34.9	23.556	0.028	-33.226	25.848	2.852	-25.818	32.563	16.838	-27.498	33.156	18.344	0.116	299.488	2.046	0.116	203.784	1.088	0.116	37.074	0.015	0.116	54.545	0.014
49	11767	11768	NS	1	-34.931	25.526	2.057	-34.69	26.822	2.232	-13.378	28.156	23.492	-5.618	29.686	36.87	0.116	301.727	2.564	0.116	285.382	2.631	0.116	2.2	0.01	0.116	0.448	0.0
50	11767	11768	NS	2	-34.931	25.526	2.056	-34.69	26.822	2.232	-13.378	28.156	28.169	-5.618	29.687	39.867	0.116	301.727	2.564	0.116	285.382	2.631	0.116	2.2	0.009	0.116	0.448	0.0
51	11768	11769	SN	2	-33.6	25.125	0.06	-33.902	25.623	2.676	-13.816	29.706	26.068	-5.804	29.809	27.858	0.116	222.088	2.14	0.116	238.11	1.896	0.116	2.423	0.006	0.116	0.464	0.0
52	11768	11769	SN	1	-33.6	25.125	0.06	-34.516	25.623	2.676	-13.816	29.706	26.068	-5.804	29.809	27.858	0.116	222.088	2.14	0.116	274.227	1.896	0.116	2.423	0.006	0.116	0.464	0.0
53	11768	11769	NS	1	-32.858	25.167	1.551	-33.819	26.233	1.53	10.271	28.669	32.079	12.72	29.884	44.857	0.116	187.184	1.068	0.116	233.505	0.998	0.116	0.123	0.0	0.116	0.12	0.0
54	11769	11770	NS	1	-33.294	24.935	1.336	-32.68	24.723	0.455	7.448	29.659	32.806	9.157	29.976	44.511	0.116	206.983	1.302	0.116	179.708	1.012	0.116	0.13	0.0	0.116	0.125	0.0
55	11769	11770	NS	1	-34.854	24.935	1.336	-32.68	24.723	0.454	12.222	27.781	15.801	9.158	29.808	22.826	0.116	296.386	1.292	0.116	179.708	1.014	0.116	0.12	0.0	0.116	0.125	0.0
56	11769	11770	SN	1	-34.849	23.546	0.19	-34.702	26.279	2.428	7.78	29.109	46.508	7.632	30.083	57.489	0.116	296.002	3.308	0.116	286.178	2.606	0.116	0.129	0.0	0.116	0.129	0.0
57	11770	11771	SN	1	-33.936	19.938	0.0	-33.243	24.687	0.091	6.239	28.795	16.482	10.262	29.792	20.92	0.116	239.946	2.719	0.116	204.587	2.387	0.116	0.134	0.0	0.116	0.123	0.0
58	11770	11771	NS	1	-34.962	24.742	1.437	-33.949	26.177	0.043	6.485	26.568	8.696	6.176	25.993	12.809	0.116	303.798	3.045	0.116	240.642	3.128	0.116	0.133	0.0	0.116	0.134	0.0
59	11770	11771	SN	1	-33.936	23.772	0.531	-33.243	25.761	2.896	6.239	28.795	17.411	10.262	29.792	21.316	0.116	239.946	2.641	0.116	204.587	2.172	0.116	0.134	0.0	0.116	0.123	0.0
60	11770	11771	NS	1	-34.693	24.742	1.357	-34.507	26.177	0.045	6.484	29.658	18.964	6.188	29.593	29.55	0.116	285.56	3.261	0.116	273.651	3.12	0.116	0.133	0.0	0.116	0.134	0.0
61	11770	11771	SN	2	-33.936	23.772	0.531	-33.243	25.761	2.895	6.239	28.795	17.412	10.262	29.792	21.316	0.116	239.946	2.641	0.116	204.587	2.172	0.116	0.134	0.0	0.116	0.123	0.0
62	11770	11771	NS	1	-34.962	24.742	1.359	-33.949	26.177	0.045	6.485	29.658	18.975	6.19	29.593	29.55	0.116	303.798	3.257	0.116	240.642	3.114	0.116	0.133	0.0	0.116	0.134	0.0
63	11771	11772	SN	1	-33.006	28.573	0.53	-33.01	28.861	4.326	-12.855	36.367	14.586	-8.709	30.55	18.331	0.116	193.693	1.454	0.116	193.867	1.084	0.116	1.96	0.001	0.116	0.812	0.0
64	11771	11772	SN	1	-33.085	28.573	2.267	-34.835	28.861	4.142	-12.843	36.367	14.56	-8.709	30.55	18.295	0.116	197.235	1.371	0.116	295.086	1.022	0.116	1.955	0.001	0.116	0.812	0.0
65	11771	11772	SN	1	-33.006	28.573	2.268	-33.01	28.861	4.141	-12.855	36.367	14.586	-8.709	30.55	18.331	0.116	193.693	1.37	0.116	193.867	1.022	0.116	1.96	0.001	0.116	0.812	0.0
66	11771	11772	NS	1	-34.792	26.934	1.078	-34.193	26.412	0.052	7.978	30.758	19.198	8.037	32.784	33.757	0.116	292.176	1.231	0.116	254.52	1.091	0.116	0.128	0.0	0.116	0.128	0.0
67	11772	11773	SN	1	-34.308	27.924	1.439	-34.366	28.409	2.496	6.977	28.756	10.161	6.934	29.539	5.722	0.116	261.322	2.902	0.116	264.934	2.247	0.116	0.131	0.0	0.116	0.131	0.0
68	11772	11773	NS	1	-34.611	25.302	0.285	-34.869	25.507	0.017	-9.054	33.01	11.256	-2.319	30.046	23.219	0.116	280.276	2.609	0.116	297.369	2.489	0.116	0.872	0.0	0.116	0.265	0.0
69	11772	11773	NS	2	-34.742	25.302	0.285	-34.945	25.507	0.017	-9.053	33.01	11.252	-2.319	30.046	23.218	0.116	288.803	2.61	0.116	302.678	2.489	0.116	0.871	0.0	0.116	0.265	0.0
70	11772	11773	SN	1	-34.308	27.924	1.44	-34.366	28.409	2.495	6.98	28.756	10.189	6.934	29.539	5.74	0.116	261.322	2.902	0.116	264.934	2.247	0.116	0.131	0.0	0.116	0.131	0.0
71	11773	11774	SN	1	-34.193	23.815	0.197	-34.79	24.243	0.38	6.775	28.221	20.942	8.054	28.993	17.293	0.116	254.524	1.614	0.116	292.052	1.373	0.116	0.132	0.0	0.116	0.128	0.0
72	11773	11774	SN	1	-33.864	23.818	0.175	-34.784	24.242	0.386	6.775	28.221	20.986	8.054	28.996	17.257	0.116	235.962	1.639	0.116	291.692	1.395	0.116	0.132	0.0	0.116	0.128	0.0

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

Normal	Deviations
Alarming	High Errors

73	11773	11774	SN	1	-33.864	23.82	0.197	-34.784	24.243	0.381	6.775	28.221	20.983	8.054	28.996	17.22	0.116	235.962	1.612	0.116	291.692	1.374	0.116	0.132	0.0	0.116	0.128	0.0
74	11773	11774	NS	1	-34.205	23.173	0.065	-34.998	24.178	0.02	-9.512	28.314	11.939	-5.198	29.873	20.861	0.116	255.315	4.892	0.116	306.288	4.992	0.116	0.958	0.0	0.116	0.416	0.0
75	11774	11775	NS	2	-34.993	25.337	0.011	-34.894	22.702	0.005	-6.076	30.714	6.61	-10.392	31.435	13.406	0.116	306.046	3.48	0.116	299.061	3.447	0.116	0.487	0.0	0.116	1.152	0.001
76	11774	11775	SN	1	-34.909	22.74	0.005	-34.397	23.167	0.003	6.215	27.732	17.97	6.855	27.948	16.631	0.116	300.146	2.138	0.116	266.837	1.44	0.116	0.134	0.0	0.116	0.132	0.0
77	11774	11775	SN	1	-33.215	22.741	0.004	-34.956	23.165	0.003	6.213	27.73	17.858	6.855	27.948	16.739	0.116	203.29	2.184	0.116	303.406	1.471	0.116	0.134	0.0	0.116	0.132	0.0
78	11774	11775	NS	1	-34.993	25.337	0.011	-34.894	22.702	0.005	-6.076	30.714	6.61	-10.392	31.435	13.406	0.116	306.046	3.48	0.116	299.061	3.447	0.116	0.487	0.0	0.116	1.152	0.001
79	11775	11776	SN	1	-34.951	21.284	0.0	-34.451	23.102	0.002	5.71	28.355	18.493	8.141	29.081	26.657	0.116	303.117	2.269	0.116	270.126	1.915	0.116	0.137	0.0	0.116	0.128	0.0
80	11775	11776	SN	2	-34.951	21.284	0.0	-34.451	23.102	0.005	5.71	28.355	18.018	8.141	29.081	25.901	0.116	303.117	2.197	0.116	270.126	1.856	0.116	0.137	0.0	0.116	0.128	0.0
81	11775	11776	NS	1	-34.705	23.826	0.005	-34.219	24.735	0.003	-5.888	28.869	10.228	-6.82	29.43	17.224	0.116	286.371	7.681	0.116	256.074	7.244	0.116	0.471	0.0	0.116	0.56	0.0
82	11775	11776	SN	1	-34.951	21.284	0.0	-34.451	23.102	0.005	5.71	28.355	18.018	8.141	29.081	25.901	0.116	303.117	2.197	0.116	270.126	1.856	0.116	0.137	0.0	0.116	0.128	0.0
83	11775	11776	NS	1	-34.665	23.826	0.005	-34.501	24.735	0.003	-5.888	28.869	10.13	-6.82	29.43	17.228	0.116	283.71	7.684	0.116	273.208	7.235	0.116	0.471	0.0	0.116	0.56	0.0
84	11776	11777	SN	1	-34.779	22.353	0.006	-33.788	23.341	0.053	5.419	28.041	17.255	7.424	29.653	23.236	0.116	291.363	2.365	0.116	231.874	1.725	0.116	0.138	0.0	0.116	0.13	0.0
85	11776	11777	NS	1	-34.934	22.358	0.002	-34.343	25.667	0.008	-9.158	31.825	8.843	-6.96	32.71	14.436	0.116	301.862	2.996	0.116	263.534	2.434	0.116	0.89	0.0	0.116	0.575	0.0
86	11776	11777	NS	1	-34.844	22.359	0.002	-34.207	25.667	0.008	-9.16	31.825	8.845	-6.96	32.71	14.438	0.116	295.771	3.007	0.116	255.364	2.446	0.116	0.891	0.0	0.116	0.575	0.0
87	11776	11777	SN	2	-34.779	22.354	0.006	-34.012	23.341	0.053	5.419	28.041	17.256	7.424	29.653	23.232	0.116	291.363	2.364	0.116	244.122	1.725	0.116	0.138	0.0	0.116	0.13	0.0
88	11776	11777	SN	1	-34.779	22.354	0.006	-34.012	23.341	0.042	5.419	28.041	18.503	7.424	29.653	23.508	0.116	291.363	2.463	0.116	244.122	1.826	0.116	0.138	0.0	0.116	0.13	0.0
89	11777	11778	SN	1	-34.895	23.787	0.059	-34.875	23.838	0.208	0.856	30.549	11.837	0.718	34.961	14.305	0.116	299.256	0.927	0.116	297.788	0.908	0.116	0.184	0.0	0.116	0.186	0.0
90	11777	11778	SN	1	-34.792	23.787	0.063	-34.875	23.838	0.174	0.851	30.549	12.395	0.72	34.961	14.298	0.116	292.187	0.996	0.116	297.788	1.023	0.116	0.184	0.0	0.116	0.186	0.0
91	11777	11778	NS	2	-34.988	28.25	0.108	-34.515	28.864	0.236	7.859	28.705	14.49	7.505	29.226	24.58	0.116	305.711	2.032	0.116	274.131	2.228	0.116	0.128	0.0	0.116	0.129	0.0
92	11777	11778	SN	1	-34.792	23.787	0.059	-34.875	23.838	0.208	0.851	30.549	11.857	0.72	34.961	14.339	0.116	292.187	0.929	0.116	297.788	0.909	0.116	0.184	0.0	0.116	0.186	0.0
93	11777	11778	NS	1	-34.988	28.25	0.108	-34.922	28.864	0.236	7.859	28.705	14.485	7.505	29.226	24.588	0.116	305.711	2.033	0.116	301.003	2.23	0.116	0.128	0.0	0.116	0.129	0.0
94	11778	11779	NS	1	-33.73	23.759	0.077	-33.604	24.073	0.242	-14.524	31.531	19.794	0.353	30.577	33.858	0.116	228.844	1.623	0.116	222.242	1.617	0.116	2.837	0.002	0.116	0.193	0.0
95	11778	11779	SN	1	-34.589	23.307	0.009	-33.174	24.847	0.041	-13.177	32.856	15.516	-3.869	30.939	16.776	0.116	278.826	3.59	0.116	201.28	2.567	0.116	2.104	0.003	0.116	0.333	0.0
96	11778	11779	SN	1	-34.589	23.307	0.008	-33.174	24.847	0.164	-12.956	32.856	14.511	-3.869	30.939	16.719	0.116	278.826	3.257	0.116	201.28	2.328	0.116	2.004	0.003	0.116	0.333	0.0
97	11778	11779	SN	1	-34.589	23.307	0.008	-33.174	24.847	0.164	-12.874	32.856	14.487	-3.869	30.939	16.692	0.116	278.826	3.255	0.116	201.28	2.328	0.116	1.968	0.003	0.116	0.333	0.0
98	11778	11779	NS	2	-33.73	23.759	0.077	-33.604	24.073	0.242	-14.524	31.531	19.792	0.353	30.577	33.858	0.116	228.844	1.621	0.116	222.242	1.617	0.116	2.837	0.002	0.116	0.193	0.0
99	11779	11780	SN	1	-34.97	25.701	0.016	-34.722	24.225	0.383	-11.826	29.198	17.82	-6.55	30.261	18.794	0.116	304.41	4.72	0.116	287.51	4.334	0.116	1.566	0.002	0.116	0.532	0.0
100	11779	11780	NS	1	-34.043	28.819	0.29	-34.592	27.232	0.368	-3.112	29.56	26.185	-0.871	30.108	39.667	0.116	245.952	2.114	0.116	279.028	2.07	0.116	0.297	0.0	0.116	0.22	0.0
101	11780	11781	SN	1	-34.973	22.203	0.004	-34.971	24.8	0.681	-9.542	31.352	18.329	-17.964	29.777	18.991	0.116	304.596	3.859	0.116	304.447	3.223	0.116	0.964	0.0	0.116	6.153	0.012
102	11780	11781	NS	1	-34.031	28.166	0.598	-34.718	25.213	0.539	-3.279	34.84	13.862	-17.832	34.336	23.37	0.116	245.253	1.428	0.116	302.039	1.544	0.116	0.304	0.0	0.116	5.971	0.007
103	11780	11781	NS	1	-34.702	28.166	0.599	-34.338	25.213	0.54	-3.279	34.84	13.862	-17.832	34.336	23.37	0.116	286.199	1.432	0.116	276.796	1.547	0.116	0.304	0.0	0.116	5.971	0.007
104	11781	11782	NS	1	-33.412	26.466	1.734	-33.915	26.737	1.728	5.101	28.914	16.848	6.109	31.247	25.36	0.116	212.673	2.597	0.116	238.742	2.669	0.116	0.14	0.0	0.116	0.135	0.0
105	11781	11782	SN	1	-34.274	22.542	0.003	-33.59	25.332	1.867	-21.124	29.16	15.032	-30.626	30.416	14.205	0.116	259.35	2.111	0.116	221.58	1.537	0.116	12.641	0.038	0.116	112.013	0.088
106	11781	11782	NS	1	-33.412	26.466	1.734	-33.915	26.737	1.729	5.101	28.911	19.616	6.109	31.247	27.893	0.116	212.673	2.592	0.116	238.742	2.667	0.116	0.14	0.0	0.116	0.135	0.0
107	11782	11783	SN	1	-34.484	24.092	0.031	-34.897	25.908	3.074	-4.648	30.221	18.864	-5.239	31.483	21.017	0.116	272.202	2.967	0.116	299.339	3.857	0.116	0.379	0.0	0.116	0.419	0.0
108	11782	11783	NS	1	-34.966	27.798	1.693	-34.779	25.36	1.794	11.023	28.108	32.019	12.106	30.008	44.2	0.116	304.194	1.432	0.116	291.285	1.426	0.116	0.122	0.0	0.116	0.12	0.0
109	11782	11783	NS	1	-34.966	27.798	1.693	-34.779	25.36	1.794	11.023	28.108	21.94	12.106	30.009	41.514	0.116	304.194	1.432	0.116	291.285	1.426	0.116	0.122	0.0	0.116	0.12	0.0
110	11783	11784	NS	1	-34.608	24.878	1.476	-34.894	26.807	0.946	8.495	28.714	32.883	9.039	29.71	44.42	0.116	280.06	1.83	0.116	299.116	1.739	0.116	0.127	0.0	0.116	0.125	0.0
111	11783	11784	NS	1	-34.895	24.874	1.472	-33.774	26.796	0.947	8.496	28.273	17.92	9.07	29.707	41.085	0.116	299.236	1.829	0.116	231.151	1.741	0.116	0.127	0.0	0.116	0.125	0.0

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

Normal

Deviations

Alarming

High Errors

112	11783	11784	NS	1	-34.895	24.874	1.471	-33.774	26.796	0.946	8.496	28.714	32.883	9.039	29.709	44.528	0.116	299.236	1.831	0.116	231.151	1.741	0.116	0.127	0.0	0.116	0.125	0.0
113	11783	11784	SN	1	-34.948	23.51	0.107	-33.84	26.115	2.551	-1.367	29.313	40.293	-2.342	29.624	47.92	0.116	302.838	6.057	0.116	234.694	5.592	0.116	0.234	0.0	0.116	0.266	0.0
114	11783	11784	SN	1	-34.948	23.518	0.106	-34.315	26.115	2.546	-1.366	29.313	40.22	-2.336	29.624	47.795	0.116	302.838	6.069	0.116	261.776	5.597	0.116	0.234	0.0	0.116	0.265	0.0
115	11784	11785	NS	2	-34.362	26.691	1.332	-34.826	25.998	0.242	7.972	30.512	20.713	7.763	30.982	31.661	0.116	264.589	3.056	0.116	294.485	3.114	0.116	0.128	0.0	0.116	0.129	0.0
116	11784	11785	NS	1	-34.362	26.691	1.332	-34.826	25.998	0.242	7.972	30.512	20.713	7.763	30.982	31.661	0.116	264.589	3.056	0.116	294.485	3.114	0.116	0.128	0.0	0.116	0.129	0.0
117	11784	11785	NS	1	-34.686	26.691	1.337	-34.826	25.998	0.242	7.972	30.512	5.177	7.763	30.982	4.91	0.116	285.207	3.112	0.116	294.485	3.115	0.116	0.128	0.0	0.116	0.129	0.0
118	11784	11785	SN	1	-34.188	23.994	0.36	-33.568	25.711	2.592	7.517	29.393	34.623	10.268	29.826	39.279	0.116	254.268	3.688	0.116	220.42	3.467	0.116	0.129	0.0	0.116	0.123	0.0
119	11784	11785	SN	1	-34.188	23.996	0.359	-33.568	25.711	2.584	7.517	29.393	34.62	10.268	29.826	39.282	0.116	254.268	3.685	0.116	220.42	3.466	0.116	0.129	0.0	0.116	0.123	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	11756	11757	NS	1	57.556	58.197	0.0	0.0	298.913	3.86	1210.304	1262.688	0.0	-93.729	-91.92	0.0
2	11756	11757	NS	2	57.54	58.209	0.0	0.0	298.908	3.861	1210.392	1262.696	0.0	-93.729	-91.92	0.0
3	11756	11757	SN	1	57.559	58.201	0.0	0.003	290.238	3.041	1221.992	1264.176	0.0	-92.949	-92.004	0.0
4	11756	11757	SN	1	57.589	58.201	0.0	0.0	299.646	3.914	1221.992	1264.176	0.0	-92.897	-92.004	0.0
5	11756	11757	SN	1	57.559	58.201	0.0	0.0	299.646	3.918	1221.992	1264.176	0.0	-92.949	-92.004	0.0
6	11757	11758	NS	1	57.578	58.21	0.0	0.0	295.19	3.609	1209.72	1262.872	0.0	-93.73	-91.912	0.0
7	11757	11758	NS	1	57.578	58.21	0.0	0.0	295.19	3.612	1209.72	1262.872	0.0	-93.73	-91.912	0.0
8	11757	11758	SN	2	57.589	58.201	0.0	0.0	295.753	3.775	1221.808	1264.048	0.0	-92.951	-92.015	0.0
9	11757	11758	SN	1	57.589	58.201	0.0	0.0	295.753	3.272	1221.808	1264.048	0.0	-92.951	-92.015	0.0
10	11757	11758	SN	1	57.589	58.201	0.0	0.0	295.753	3.775	1221.808	1264.048	0.0	-92.951	-92.015	0.0
11	11758	11759	SN	2	57.575	58.201	0.0	0.0	293.927	3.138	1221.728	1263.928	0.0	-92.926	-92.015	0.0
12	11758	11759	SN	1	57.577	58.201	0.0	0.0	293.9	3.139	1221.736	1263.944	0.0	-92.926	-92.015	0.0
13	11758	11759	SN	1	57.577	58.201	0.0	0.0	293.927	3.623	1221.736	1263.92	0.0	-92.926	-92.015	0.0
14	11758	11759	NS	1	57.577	58.199	0.0	0.0	294.981	3.503	1210.528	1262.824	0.0	-93.73	-91.925	0.0
15	11758	11759	NS	1	57.577	58.199	0.0	0.0	294.981	3.507	1210.528	1262.824	0.0	-93.73	-91.925	0.0
16	11759	11760	SN	1	57.574	58.2	0.0	0.0	293.244	3.634	1221.688	1263.848	0.0	-92.91	-92.014	0.0
17	11759	11760	SN	1	57.574	58.2	0.0	0.003	292.482	3.125	1221.688	1263.848	0.0	-92.965	-92.014	0.0
18	11759	11760	SN	1	57.574	58.2	0.0	0.0	293.244	3.637	1221.688	1263.848	0.0	-92.965	-92.014	0.0
19	11759	11760	NS	1	57.556	58.198	0.0	0.0	299.018	3.761	1210.816	1262.704	0.0	-93.729	-91.923	0.0
20	11759	11760	NS	1	57.556	58.198	0.0	0.0	299.018	3.77	1210.08	1262.704	0.0	-93.729	-91.923	0.0
21	11760	11761	NS	1	57.563	58.197	0.0	0.0	298.566	3.634	1210.72	1262.472	0.0	-93.106	-91.889	0.0
22	11760	11761	SN	1	57.565	58.2	0.0	0.0	295.295	3.622	1221.192	1263.928	0.0	-93.008	-92.014	0.0
23	11760	11761	SN	1	57.565	58.2	0.0	0.0	295.295	3.071	1221.192	1263.888	0.0	-93.008	-92.014	0.0
24	11760	11761	SN	1	57.566	58.201	0.0	0.0	295.323	3.62	1221.096	1263.888	0.0	-93.01	-92.014	0.0
25	11760	11761	NS	1	57.545	58.197	0.0	0.0	298.566	3.643	1210.72	1262.472	0.0	-93.217	-91.889	0.0
26	11761	11762	NS	1	57.551	58.196	0.0	0.0	292.769	3.711	1209.744	1262.416	0.001	-92.884	-91.922	0.0
27	11761	11762	SN	1	57.604	58.218	0.0	0.0	299.685	3.609	1221.232	1263.992	0.0	-93.217	-92.015	0.0
28	11762	11763	SN	1	57.601	58.218	0.0	0.0	299.31	3.166	1222.072	1263.944	0.0	-92.927	-91.988	0.0
29	11762	11763	SN	1	57.606	58.222	0.0	0.0	299.542	3.746	1222.208	1263.984	0.0	-93.437	-91.989	0.0
30	11762	11763	NS	1	57.547	58.199	0.0	0.0	298.781	3.802	1209.648	1262.64	0.001	-92.938	-91.923	0.0
31	11762	11763	NS	2	57.547	58.199	0.0	0.0	298.781	3.802	1209.648	1262.64	0.001	-92.938	-91.923	0.0
32	11762	11763	SN	1	57.601	58.218	0.0	0.0	299.542	3.746	1222.072	1263.936	0.0	-92.918	-91.988	0.0
33	11763	11764	SN	2	57.576	58.202	0.0	0.0	295.896	3.825	1221.744	1264.2	0.0	-93.128	-92.007	0.0
34	11763	11764	SN	1	57.576	58.202	0.0	0.0	295.896	3.825	1221.744	1264.2	0.0	-93.128	-92.007	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	11763	11764	NS	1	57.542	58.208	0.0	0.0	295.946	3.758	1209.976	1262.56	0.0	-93.729	-91.911	0.0
36	11764	11765	NS	1	57.549	58.221	0.0	0.0	299.349	3.731	1210.184	1262.464	0.0	-93.729	-91.858	0.0
37	11764	11765	SN	2	57.577	58.204	0.0	0.0	293.04	3.701	1222.432	1264.248	0.0	-92.954	-92.004	0.0
38	11764	11765	NS	1	57.549	58.221	0.0	0.0	299.349	3.727	1210.184	1262.464	0.0	-93.729	-91.858	0.0
39	11764	11765	SN	1	57.578	58.204	0.0	0.0	293.062	3.702	1222.448	1264.24	0.0	-92.954	-92.004	0.0
40	11765	11766	NS	1	57.544	58.195	0.0	0.0	299.454	4.012	1209.752	1262.816	0.0	-93.729	-91.918	0.0
41	11765	11766	NS	1	57.544	58.195	0.0	0.0	299.454	4.009	1209.264	1262.816	0.001	-93.729	-91.918	0.0
42	11765	11766	SN	1	57.576	58.204	0.0	0.0	299.007	3.652	1222.256	1264.36	0.0	-93.55	-92.023	0.0
43	11766	11767	SN	1	57.577	58.203	0.0	0.003	294.6	3.745	1221.864	1264.176	0.0	-93.037	-92.015	0.0
44	11766	11767	NS	1	57.54	58.356	0.0	0.0	299.84	3.565	1209.024	1262.896	0.018	-95.897	-91.918	0.0
45	11766	11767	SN	1	57.576	58.202	0.0	0.0	294.529	3.746	1221.84	1264.168	0.0	-92.991	-92.015	0.0
46	11767	11768	SN	1	57.582	58.202	0.0	0.0	291.385	3.733	1222.952	1263.896	0.0	-93.035	-92.005	0.0
47	11767	11768	NS	1	57.544	58.194	0.0	0.0	294.953	3.747	1209.768	1262.68	0.481	-93.702	-91.915	0.0
48	11767	11768	SN	1	57.58	58.202	0.0	0.0	291.385	3.743	1222.952	1263.896	0.0	-93.0	-92.005	0.0
49	11767	11768	NS	1	57.544	58.194	0.0	0.0	291.297	3.444	1209.768	1262.68	0.489	-93.702	-91.915	0.0
50	11767	11768	NS	2	57.544	58.194	0.0	0.0	294.942	3.747	1209.768	1262.68	0.481	-93.702	-91.915	0.0
51	11768	11769	SN	2	57.577	58.224	0.0	0.0	290.31	3.682	1223.096	1264.256	0.0	-93.092	-92.024	0.0
52	11768	11769	SN	1	57.577	58.224	0.0	0.0	290.271	3.68	1223.096	1264.256	0.0	-93.092	-92.024	0.0
53	11768	11769	NS	1	57.544	58.192	0.0	0.0	297.198	3.651	1209.04	1262.424	1.325	-92.838	-91.914	0.0
54	11769	11770	NS	1	57.537	58.197	0.0	0.0	299.922	3.745	1208.568	1262.248	1.897	-92.921	-91.91	0.0
55	11769	11770	NS	1	57.537	58.197	0.0	0.0	296.795	2.526	1208.568	1262.248	2.089	-92.877	-91.91	0.0
56	11769	11770	SN	1	57.584	58.223	0.0	0.0	297.545	3.683	1223.128	1263.848	0.0	-93.014	-92.025	0.0
57	11770	11771	SN	1	57.58	58.238	0.0	0.003	292.141	2.682	1223.36	1264.104	0.0	-93.04	-92.019	0.0
58	11770	11771	NS	1	57.558	58.196	0.0	0.0	297.65	2.411	1208.624	1262.136	2.352	-92.934	-91.879	0.0
59	11770	11771	SN	1	57.58	58.238	0.0	0.0	294.512	3.934	1223.36	1264.096	0.0	-93.04	-92.019	0.0
60	11770	11771	NS	1	57.554	58.208	0.0	0.0	298.847	3.842	1208.632	1262.128	1.983	-92.995	-91.879	0.0
61	11770	11771	SN	2	57.58	58.238	0.0	0.0	294.551	3.934	1223.36	1264.096	0.0	-93.04	-92.019	0.0
62	11770	11771	NS	1	57.558	58.196	0.0	0.0	299.007	3.843	1208.624	1262.136	1.993	-92.934	-91.879	0.0
63	11771	11772	SN	1	57.604	58.205	0.0	0.003	296.04	3.372	1222.816	1264.08	0.0	-92.914	-91.968	0.0
64	11771	11772	SN	1	57.606	58.206	0.0	0.0	296.018	3.931	1222.824	1264.096	0.0	-92.882	-91.968	0.0
65	11771	11772	SN	1	57.604	58.205	0.0	0.0	296.04	3.937	1222.816	1264.08	0.0	-92.914	-91.968	0.0
66	11771	11772	NS	1	57.538	58.192	0.0	0.0	299.828	3.917	1208.616	1262.424	1.799	-93.727	-91.897	0.0
67	11772	11773	SN	1	57.579	58.203	0.0	0.0	294.054	3.19	1223.112	1263.928	0.0	-93.116	-92.026	0.0
68	11772	11773	NS	1	57.57	58.192	0.0	0.0	295.08	3.544	1209.112	1262.28	1.467	-93.727	-91.914	0.0
69	11772	11773	NS	2	57.571	58.191	0.0	0.0	295.632	3.544	1209.144	1262.264	1.45	-93.727	-91.914	0.0
70	11772	11773	SN	1	57.579	58.203	0.0	0.0	294.054	3.193	1223.112	1263.928	0.0	-93.116	-92.026	0.0
71	11773	11774	SN	1	57.582	58.204	0.0	0.0	292.72	3.62	1223.048	1263.888	0.0	-93.075	-92.024	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	11773	11774	SN	1	57.58	58.204	0.0	0.0	292.72	3.13	1223.048	1263.888	0.0	-92.898	-92.024	0.0
73	11773	11774	SN	1	57.58	58.204	0.0	0.0	292.72	3.607	1223.048	1263.888	0.0	-92.898	-92.024	0.0
74	11773	11774	NS	1	57.548	58.19	0.0	0.0	299.327	3.602	1208.864	1262.264	1.073	-93.726	-91.914	0.0
75	11774	11775	NS	2	57.536	58.19	0.0	0.0	298.202	3.751	1208.864	1262.24	1.022	-93.112	-91.91	0.0
76	11774	11775	SN	1	57.576	58.204	0.0	0.0	291.865	3.616	1223.072	1263.824	0.0	-93.08	-92.026	0.0
77	11774	11775	SN	1	57.566	58.203	0.0	0.0	291.936	3.096	1223.064	1263.808	0.0	-93.129	-92.026	0.0
78	11774	11775	NS	1	57.536	58.19	0.0	0.0	298.202	3.751	1208.864	1262.24	1.022	-93.112	-91.91	0.0
79	11775	11776	SN	1	57.583	58.237	0.0	0.0	292.846	3.005	1222.256	1263.904	0.0	-92.976	-92.027	0.0
80	11775	11776	SN	2	57.583	58.237	0.0	0.0	297.347	3.632	1222.256	1263.904	0.0	-93.013	-92.027	0.0
81	11775	11776	NS	1	57.57	58.188	0.0	0.0	296.646	3.856	1209.384	1262.136	1.577	-93.725	-91.893	0.0
82	11775	11776	SN	1	57.583	58.237	0.0	0.0	297.347	3.632	1222.256	1263.904	0.0	-93.013	-92.027	0.0
83	11775	11776	NS	1	57.57	58.19	0.0	0.0	296.608	3.864	1209.392	1262.144	1.554	-93.725	-91.893	0.0
84	11776	11777	SN	1	57.586	58.22	0.0	0.0	299.696	3.719	1222.632	1263.928	0.0	-92.931	-92.029	0.0
85	11776	11777	NS	1	57.564	58.19	0.0	0.0	298.246	3.764	1208.448	1262.104	2.163	-93.726	-91.915	0.0
86	11776	11777	NS	1	57.556	58.19	0.0	0.0	298.246	3.768	1208.64	1262.104	2.14	-93.726	-91.915	0.0
87	11776	11777	SN	2	57.584	58.23	0.0	0.0	299.641	3.72	1222.6	1263.888	0.0	-93.034	-92.029	0.0
88	11776	11777	SN	1	57.584	58.23	0.0	0.003	299.641	2.87	1222.6	1263.888	0.0	-93.034	-92.029	0.0
89	11777	11778	SN	1	57.612	58.402	0.0	0.0	294.837	3.803	1223.696	1269.512	0.0	-95.576	-91.994	0.0
90	11777	11778	SN	1	57.612	58.206	0.0	0.0	294.159	2.618	1223.696	1263.896	0.0	-92.886	-91.994	0.0
91	11777	11778	NS	2	57.537	58.205	0.0	0.0	299.624	3.709	1208.936	1262.072	2.973	-93.726	-91.912	0.0
92	11777	11778	SN	1	57.612	58.402	0.0	0.0	294.837	3.811	1223.696	1269.512	0.0	-95.576	-91.994	0.0
93	11777	11778	NS	1	57.54	58.202	0.0	0.0	299.553	3.709	1208.896	1262.072	2.94	-93.726	-91.912	0.0
94	11778	11779	NS	1	57.534	58.188	0.0	0.0	297.032	3.767	1208.912	1261.968	3.274	-93.738	-91.895	0.0
95	11778	11779	SN	1	57.595	58.205	0.0	0.003	292.35	2.181	1223.616	1263.264	0.0	-92.958	-92.018	0.0
96	11778	11779	SN	1	57.595	58.205	0.0	0.0	292.35	3.677	1223.616	1264.216	0.0	-92.958	-92.018	0.0
97	11778	11779	SN	1	57.595	58.205	0.0	0.0	292.35	3.673	1223.456	1264.216	0.0	-92.958	-92.018	0.0
98	11778	11779	NS	2	57.534	58.188	0.0	0.0	297.032	3.766	1208.912	1261.968	3.273	-93.738	-91.895	0.0
99	11779	11780	SN	1	57.583	58.206	0.0	0.0	292.786	3.603	1223.736	1264.264	0.0	-92.932	-92.034	0.0
100	11779	11780	NS	1	57.532	58.189	0.0	0.0	293.1	3.966	1208.968	1262.224	3.458	-93.726	-91.868	0.0
101	11780	11781	SN	1	57.582	58.206	0.0	0.0	299.95	3.703	1224.048	1264.184	0.0	-93.078	-92.033	0.0
102	11780	11781	NS	1	57.534	58.187	0.0	0.0	297.446	3.719	1208.912	1262.28	3.749	-93.726	-91.907	0.0
103	11780	11781	NS	1	57.534	58.187	0.0	0.0	297.446	3.723	1208.912	1262.28	3.753	-93.726	-91.907	0.0
104	11781	11782	NS	1	57.536	58.187	0.0	0.0	297.639	3.403	1208.76	1262.232	4.271	-93.684	-91.907	0.0
105	11781	11782	SN	1	57.582	58.214	0.0	0.003	297.755	3.797	1224.04	1264.0	0.0	-93.066	-91.999	0.0
106	11781	11782	NS	1	57.536	58.187	0.0	0.0	297.639	3.827	1208.76	1262.232	4.213	-93.684	-91.907	0.0
107	11782	11783	SN	1	57.582	58.221	0.0	0.0	299.089	3.712	1223.424	1263.992	0.0	-93.015	-92.016	0.0
108	11782	11783	NS	1	57.539	58.186	0.0	0.0	299.029	3.595	1208.104	1261.896	4.919	-93.724	-91.905	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	11782	11783	NS	1	57.539	58.186	0.0	0.0	297.816	3.191	1208.104	1261.896	5.07	-93.724	-91.905	0.0
110	11783	11784	NS	1	57.523	58.183	0.0	0.0	292.973	3.621	1207.736	1261.736	5.821	-92.821	-91.903	0.0
111	11783	11784	NS	1	57.557	58.183	0.0	0.003	276.086	3.067	1207.56	1261.736	6.11	-92.848	-91.903	0.0
112	11783	11784	NS	1	57.557	58.183	0.0	0.0	292.979	3.608	1207.56	1261.736	5.826	-93.057	-91.903	0.0
113	11783	11784	SN	1	57.579	58.204	0.0	0.0	296.52	3.64	1224.408	1263.584	0.0	-93.164	-92.035	0.0
114	11783	11784	SN	1	57.579	58.204	0.0	0.0	296.52	3.637	1224.44	1263.584	0.0	-93.164	-92.035	0.0
115	11784	11785	NS	2	57.56	58.183	0.0	0.0	299.238	3.718	1207.368	1261.6	5.834	-92.937	-91.898	0.0
116	11784	11785	NS	1	57.56	58.183	0.0	0.0	299.238	3.718	1207.368	1261.6	5.834	-92.937	-91.898	0.0
117	11784	11785	NS	1	57.56	58.183	0.0	0.0	296.795	2.233	1207.368	1261.6	6.651	-92.937	-91.898	0.0
118	11784	11785	SN	1	57.585	58.205	0.0	0.0	292.019	3.747	1224.56	1263.888	0.0	-93.067	-92.029	0.0
119	11784	11785	SN	1	57.585	58.21	0.0	0.0	292.019	3.743	1224.56	1263.912	0.0	-93.145	-92.029	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	11756	11757	NS	1	-34.467	19.683	0.0	-34.235	21.214	0.0	1.665	23.516	0.225	1.357	23.897	0.514	0.086	207.178	1.897	0.086	196.404	1.801	0.086	0.128	0.0	0.086	0.131	0.0
2	11756	11757	NS	2	-34.467	19.683	0.0	-34.295	21.213	0.0	1.665	23.516	0.225	1.357	23.897	0.514	0.086	207.178	1.898	0.086	199.209	1.801	0.086	0.128	0.0	0.086	0.131	0.0
3	11756	11757	SN	1	-32.453	21.183	0.0	-32.674	21.316	0.0	-23.537	23.126	0.029	-21.458	23.242	0.025	0.086	130.354	0.808	0.086	137.149	0.647	0.086	16.784	0.029	0.086	10.426	0.023
4	11756	11757	SN	1	-30.211	21.183	0.0	-33.067	21.318	0.0	-24.84	23.126	0.029	-21.443	23.242	0.025	0.086	77.804	0.778	0.086	150.13	0.577	0.086	22.634	0.029	0.086	10.389	0.023
5	11756	11757	SN	1	-32.453	21.183	0.0	-32.674	21.316	0.0	-23.537	23.126	0.029	-21.458	23.242	0.025	0.086	130.354	0.777	0.086	137.149	0.58	0.086	16.784	0.029	0.086	10.426	0.023
6	11757	11758	NS	1	-33.548	19.014	0.0	-34.481	19.177	0.0	-5.468	23.089	0.014	-2.835	23.58	0.177	0.086	167.712	1.674	0.086	207.905	1.835	0.086	0.33	0.0	0.086	0.214	0.0
7	11757	11758	NS	1	-33.512	19.014	0.0	-34.959	19.177	0.0	-5.468	23.091	0.014	-2.835	23.58	0.177	0.086	166.35	1.659	0.086	232.048	1.839	0.086	0.33	0.0	0.086	0.214	0.0
8	11757	11758	SN	2	-34.108	20.776	0.0	-34.728	20.619	0.0	-13.11	24.888	0.028	-24.781	23.021	0.039	0.086	190.789	2.218	0.086	220.035	1.836	0.086	1.58	0.002	0.086	22.337	0.008
9	11757	11758	SN	1	-34.108	20.776	0.0	-34.728	20.619	0.0	-13.11	24.888	0.028	-24.781	23.021	0.039	0.086	190.789	2.291	0.086	220.035	1.889	0.086	1.58	0.002	0.086	22.337	0.008
10	11757	11758	SN	1	-34.108	20.776	0.0	-34.728	20.619	0.0	-13.11	24.888	0.028	-24.781	23.021	0.039	0.086	190.789	2.218	0.086	220.035	1.836	0.086	1.58	0.002	0.086	22.337	0.008
11	11758	11759	SN	2	-34.379	18.77	0.0	-34.072	18.697	0.0	1.578	22.512	0.046	2.242	22.969	0.054	0.086	203.043	1.345	0.086	189.252	1.157	0.086	0.129	0.0	0.086	0.122	0.0
12	11758	11759	SN	1	-34.379	18.77	0.0	-33.913	18.697	0.0	1.578	22.512	0.046	2.242	22.969	0.054	0.086	203.043	1.345	0.086	182.402	1.157	0.086	0.129	0.0	0.086	0.122	0.0
13	11758	11759	SN	1	-34.379	18.77	0.0	-33.913	18.697	0.0	1.578	22.512	0.046	2.242	22.969	0.054	0.086	203.043	1.32	0.086	182.402	1.14	0.086	0.129	0.0	0.086	0.122	0.0
14	11758	11759	NS	1	-34.123	18.145	0.0	-34.929	16.205	0.0	-11.523	22.684	0.018	-23.084	23.609	0.118	0.086	191.443	2.833	0.087	230.464	2.854	0.086	1.117	0.002	0.086	15.13	0.036
15	11758	11759	NS	1	-34.898	18.145	0.0	-34.929	16.205	0.0	-11.523	22.684	0.018	-23.084	23.609	0.118	0.086	228.835	2.808	0.087	230.464	2.854	0.086	1.117	0.002	0.086	15.13	0.036
16	11759	11760	SN	1	-34.708	17.324	0.0	-34.554	17.296	0.0	1.128	22.302	0.023	1.64	21.994	0.0	0.087	219.012	1.246	0.087	211.417	1.035	0.086	0.134	0.0	0.086	0.128	0.0
17	11759	11760	SN	1	-34.708	17.322	0.0	-34.554	17.294	0.0	1.128	22.302	0.023	1.64	21.994	0.0	0.087	219.012	1.274	0.087	211.417	1.049	0.086	0.134	0.0	0.086	0.128	0.0
18	11759	11760	SN	1	-34.708	17.325	0.0	-34.554	17.296	0.0	1.128	22.302	0.023	1.64	21.994	0.0	0.087	219.012	1.247	0.087	211.417	1.035	0.086	0.134	0.0	0.086	0.128	0.0
19	11759	11760	NS	1	-34.632	17.257	0.0	-34.713	16.343	0.0	-30.387	22.687	0.014	-34.676	22.969	0.087	0.087	215.296	2.871	0.087	219.273	2.987	0.086	81.048	0.19	0.086	217.415	0.106
20	11759	11760	NS	1	-34.962	17.257	0.0	-34.479	16.343	0.0	-29.492	22.687	0.014	-25.992	22.969	0.087	0.087	232.203	2.872	0.087	207.77	2.983	0.086	65.942	0.19	0.086	29.495	0.104
21	11760	11761	NS	1	-33.48	17.848	0.0	-34.776	16.573	0.0	-20.08	23.068	0.049	-13.524	23.289	0.104	0.086	165.107	1.94	0.087	222.486	1.876	0.086	7.609	0.015	0.086	1.732	0.005
22	11760	11761	SN	1	-34.134	16.866	0.0	-33.802	16.979	0.0	0.624	22.47	0.089	1.891	22.72	0.269	0.087	191.952	1.219	0.087	177.779	1.136	0.086	0.14	0.0	0.086	0.125	0.0
23	11760	11761	SN	1	-34.134	16.844	0.0	-33.802	16.798	0.0	0.624	22.47	0.091	1.891	22.72	0.29	0.087	191.952	1.248	0.087	177.779	1.16	0.086	0.14	0.0	0.086	0.125	0.0
24	11760	11761	SN	1	-34.074	16.864	0.0	-33.811	16.98	0.0	0.624	22.47	0.089	1.891	22.72	0.267	0.087	189.265	1.22	0.087	178.154	1.136	0.086	0.14	0.0	0.086	0.125	0.0
25	11760	11761	NS	1	-33.698	17.85	0.0	-34.841	16.573	0.0	-20.06	23.066	0.049	-13.525	23.289	0.104	0.086	173.583	1.928	0.087	225.842	1.869	0.086	7.572	0.015	0.086	1.732	0.005
26	11761	11762	NS	1	-34.92	16.699	0.0	-34.943	16.27	0.0	-28.322	22.41	0.012	-15.228	23.078	0.068	0.087	229.966	2.002	0.087	231.227	2.519	0.086	50.4	0.008	0.086	2.533	0.012
27	11761	11762	SN	1	-34.099	15.668	0.0	-34.824	16.757	0.0	0.304	22.178	0.013	2.135	22.631	0.061	0.087	190.384	1.916	0.087	225.004	1.733	0.086	0.145	0.0	0.086	0.123	0.0
28	11762	11763	SN	1	-34.721	15.644	0.0	-34.891	15.965	0.0	0.846	23.549	0.254	3.996	23.374	0.434	0.087	219.652	3.954	0.087	228.415	3.539	0.086	0.137	0.0	0.086	0.109	0.0
29	11762	11763	SN	1	-34.889	15.644	0.0	-34.994	16.788	0.0	0.846	23.549	0.249	3.979	23.374	0.434	0.087	228.393	3.844	0.087	233.96	3.403	0.086	0.137	0.0	0.086	0.11	0.0
30	11762	11763	NS	1	-34.745	21.281	0.0	-34.27	21.284	0.0	-31.498	22.803	0.067	-26.246	22.87	0.176	0.086	220.938	2.5	0.086	198.078	2.518	0.086	104.62	0.085	0.086	31.27	0.14
31	11762	11763	NS	2	-34.745	21.281	0.0	-34.27	21.284	0.0	-31.498	22.803	0.067	-26.246	22.87	0.176	0.086	220.938	2.5	0.086	198.078	2.518	0.086	104.62	0.085	0.086	31.27	0.14
32	11762	11763	SN	1	-34.108	15.644	0.0	-34.891	16.796	0.0	0.846	23.549	0.249	3.996	23.374	0.434	0.087	190.815	3.85	0.087	228.415	3.409	0.086	0.137	0.0	0.086	0.109	0.0

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

33	11763	11764	SN	2	-34.088	16.12	0.0	-34.815	17.483	0.0	-14.489	23.549	0.455	-9.011	24.208	1.047	0.087	189.908	2.247	0.087	224.468	1.652	0.086	2.147	0.001	0.086	0.656	0.0
34	11763	11764	SN	1	-34.088	16.12	0.0	-34.815	17.483	0.0	-14.489	23.549	0.455	-9.011	24.208	1.047	0.087	189.908	2.247	0.087	224.468	1.652	0.086	2.147	0.001	0.086	0.656	0.0
35	11763	11764	NS	1	-34.222	20.605	0.0	-34.563	21.227	0.0	1.535	22.381	0.006	1.479	23.402	0.274	0.086	195.87	0.897	0.086	211.809	1.108	0.086	0.129	0.0	0.086	0.13	0.0
36	11764	11765	NS	1	-33.743	22.8	0.003	-34.357	17.882	0.0	-0.501	22.775	0.146	0.867	24.076	1.136	0.086	175.387	0.726	0.086	202.018	0.842	0.086	0.158	0.0	0.086	0.137	0.0
37	11764	11765	SN	2	-34.232	15.865	0.0	-34.95	17.864	0.0	-28.37	23.054	0.224	-14.515	24.03	0.5	0.087	196.325	3.075	0.086	231.538	2.897	0.086	50.943	0.082	0.086	2.159	0.009
38	11764	11765	NS	1	-33.669	22.8	0.003	-34.357	17.882	0.0	-0.495	22.775	0.146	0.867	24.076	1.135	0.086	172.424	0.725	0.086	202.018	0.841	0.086	0.158	0.0	0.086	0.137	0.0
39	11764	11765	SN	1	-34.232	15.865	0.0	-34.733	17.864	0.0	-28.37	23.054	0.224	-14.515	24.03	0.5	0.087	196.325	3.075	0.086	220.289	2.896	0.086	50.943	0.082	0.086	2.159	0.009
40	11765	11766	NS	1	-34.663	22.195	0.002	-34.697	20.371	0.0	-11.95	23.083	0.238	-20.562	24.339	1.918	0.086	216.828	1.675	0.086	218.525	2.195	0.086	1.226	0.003	0.086	8.495	0.003
41	11765	11766	NS	1	-34.821	22.195	0.002	-34.752	20.371	0.0	-11.952	23.083	0.238	-20.562	24.339	1.914	0.086	224.79	1.676	0.086	221.205	2.201	0.086	1.226	0.003	0.086	8.495	0.003
42	11765	11766	SN	1	-34.985	18.728	0.0	-34.773	18.823	0.0	-3.145	23.362	0.234	-4.829	23.009	0.085	0.086	233.501	5.333	0.086	222.354	4.299	0.086	0.224	0.0	0.086	0.294	0.0
43	11766	11767	SN	1	-32.957	19.228	0.0	-33.568	19.219	0.0	-32.191	23.244	0.205	-16.35	23.097	0.091	0.086	146.38	2.592	0.086	168.474	2.398	0.086	122.741	0.195	0.086	3.26	0.024
44	11766	11767	NS	1	-34.595	20.835	0.0	-34.145	21.126	0.0	0.28	22.382	0.033	0.293	24.067	1.431	0.086	213.425	2.404	0.086	195.508	2.403	0.086	0.145	0.0	0.086	0.145	0.0
45	11766	11767	SN	1	-34.911	19.228	0.0	-33.568	19.219	0.0	-32.222	23.244	0.205	-16.35	23.096	0.091	0.086	229.477	2.594	0.086	168.474	2.398	0.086	123.598	0.195	0.086	3.26	0.024
46	11767	11768	SN	1	-34.892	16.049	0.0	-33.231	19.11	0.0	-28.353	23.372	0.2	-27.822	23.394	0.109	0.087	228.51	2.063	0.086	155.893	1.448	0.086	50.755	0.065	0.086	44.93	0.083
47	11767	11768	NS	1	-34.628	21.926	0.0	-34.317	20.73	0.0	-7.252	22.794	0.239	-1.666	23.908	1.709	0.086	215.039	1.792	0.086	200.207	1.911	0.086	0.461	0.0	0.086	0.182	0.0
48	11767	11768	SN	1	-34.854	16.049	0.0	-33.061	19.109	0.0	-28.141	23.372	0.2	-27.888	23.394	0.109	0.087	226.471	2.062	0.086	149.898	1.445	0.086	48.332	0.065	0.086	45.603	0.083
49	11767	11768	NS	1	-34.628	21.926	0.0	-34.317	20.73	0.0	-7.252	22.794	0.261	-1.666	23.909	1.868	0.086	215.039	1.796	0.086	200.207	1.913	0.086	0.461	0.0	0.086	0.182	0.0
50	11767	11768	NS	2	-34.628	21.926	0.0	-34.317	20.73	0.0	-7.252	22.794	0.239	-1.666	23.908	1.709	0.086	215.039	1.792	0.086	200.207	1.911	0.086	0.461	0.0	0.086	0.182	0.0
51	11768	11769	SN	2	-34.92	16.836	0.0	-34.809	19.217	0.0	-26.067	23.564	0.447	-28.845	23.301	0.374	0.087	230.029	2.37	0.086	224.168	2.252	0.086	30.01	0.074	0.086	56.822	0.072
52	11768	11769	SN	1	-34.92	16.836	0.0	-34.809	19.217	0.0	-26.067	23.564	0.447	-28.845	23.301	0.374	0.087	230.029	2.37	0.086	224.168	2.254	0.086	30.01	0.074	0.086	56.822	0.072
53	11768	11769	NS	1	-33.373	19.584	0.0	-34.051	21.807	0.0	2.291	22.46	0.03	4.488	24.008	1.799	0.086	161.071	1.217	0.086	188.304	1.209	0.086	0.122	0.0	0.086	0.107	0.0
54	11769	11770	NS	1	-34.943	19.647	0.0	-34.911	20.102	0.0	3.119	23.519	0.523	3.48	24.112	1.889	0.086	231.269	1.846	0.086	229.527	1.527	0.086	0.115	0.0	0.086	0.113	0.0
55	11769	11770	NS	1	-34.394	19.647	0.0	-34.911	20.102	0.0	3.119	22.387	0.042	3.493	23.688	0.778	0.086	203.773	1.848	0.086	229.527	1.52	0.086	0.115	0.0	0.086	0.112	0.0
56	11769	11770	SN	1	-34.581	16.737	0.0	-34.58	19.061	0.0	2.448	23.344	0.452	2.995	23.478	0.714	0.087	212.782	3.076	0.086	212.68	2.488	0.086	0.12	0.0	0.086	0.116	0.0
57	11770	11771	SN	1	-34.657	14.598	0.0	-34.767	18.546	0.0	1.807	22.78	0.038	5.177	22.811	0.058	0.088	216.502	2.367	0.086	222.008	2.241	0.086	0.126	0.0	0.086	0.103	0.0
58	11770	11771	NS	1	-34.64	18.425	0.0	-34.654	20.892	0.0	2.172	21.805	0.0	1.266	23.215	0.012	0.086	215.666	2.668	0.086	216.324	2.853	0.086	0.123	0.0	0.086	0.132	0.0
59	11770	11771	SN	1	-34.657	17.61	0.0	-34.767	19.214	0.0	1.807	22.78	0.049	5.177	22.811	0.06	0.087	216.502	2.306	0.086	222.008	2.023	0.086	0.126	0.0	0.086	0.103	0.0
60	11770	11771	NS	1	-33.936	18.425	0.0	-33.919	20.892	0.0	1.405	23.597	0.744	1.269	23.754	1.28	0.086	183.396	2.758	0.086	182.645	2.826	0.086	0.13	0.0	0.086	0.132	0.0
61	11770	11771	SN	2	-34.657	17.608	0.0	-34.767	19.214	0.0	1.807	22.78	0.049	5.177	22.811	0.06	0.087	216.502	2.306	0.086	222.008	2.023	0.086	0.126	0.0	0.086	0.103	0.0
62	11770	11771	NS	1	-34.283	18.425	0.0	-34.654	20.892	0.0	1.406	23.597	0.742	1.267	23.754	1.28	0.086	198.642	2.77	0.086	216.324	2.831	0.086	0.13	0.0	0.086	0.132	0.0
63	11771	11772	SN	1	-34.646	20.418	0.0	-33.771	21.074	0.0	-22.936	22.625	0.027	-4.783	22.99	0.025	0.086	215.951	1.568	0.086	176.544	1.176	0.086	14.624	0.003	0.086	0.292	0.0
64	11771	11772	SN	1	-34.646	20.418	0.0	-33.751	21.074	0.0	-22.939	22.625	0.027	-4.783	22.99	0.025	0.086	215.951	1.5	0.086	175.692	1.109	0.086	14.633	0.003	0.086	0.292	0.0
65	11771	11772	SN	1	-34.646	20.418	0.0	-33.771	21.074	0.0	-22.936	22.625	0.027	-4.783	22.99	0.025	0.086	215.951	1.501	0.086	176.544	1.112	0.086	14.624	0.003	0.086	0.292	0.0
66	11771	11772	NS	1	-32.604	18.747	0.0	-32.595	18.974	0.0	-0.815	22.859	0.028	-0.413	27.645	0.261	0.086	134.971	1.794	0.086	134.668	1.833	0.086	0.163	0.0	0.086	0.156	0.0
67	11772	11773	SN	1	-34.803	20.794	0.0	-34.888	21.355	0.0	0.905	22.57	0.027	1.419	22.636	0.027	0.086	223.891	2.199	0.086	228.326	1.793	0.086	0.136	0.0	0.086	0.13	0.0
68	11772	11773	NS	1	-34.372	18.748	0.0	-34.142	17.639	0.0	-18.762	23.165	0.031	-10.431	23.458	0.144	0.086	202.728	2.906	0.087	192.281	2.952	0.086	5.633	0.003	0.086	0.883	0.0
69	11772	11773	NS	2	-34.577	18.748	0.0	-34.809	17.639	0.0	-18.762	23.165	0.031	-10.431	23.458	0.144	0.086	212.502	2.906	0.087	224.208	2.953	0.086	5.632	0.003	0.086	0.883	0.0

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





 Normal	 Deviations
 Alarming	 High Errors

70	11772	11773	SN	1	-34.803	20.794	0.0	-34.888	21.355	0.0	0.908	22.57	0.027	1.427	22.636	0.027	0.086	223.891	2.199	0.086	228.326	1.793	0.086	0.136	0.0	0.086	0.13	0.0
71	11773	11774	SN	1	-33.83	18.015	0.0	-34.974	18.437	0.0	0.786	23.003	0.058	1.827	21.828	0.0	0.086	178.934	1.505	0.086	232.853	1.36	0.086	0.138	0.0	0.086	0.126	0.0
72	11773	11774	SN	1	-34.691	18.007	0.0	-34.614	18.427	0.0	0.789	23.001	0.054	1.827	21.832	0.0	0.086	218.181	1.533	0.086	214.371	1.373	0.086	0.138	0.0	0.086	0.126	0.0
73	11773	11774	SN	1	-34.691	18.014	0.0	-34.614	18.436	0.0	0.789	23.001	0.054	1.827	21.832	0.0	0.086	218.181	1.506	0.086	214.371	1.356	0.086	0.138	0.0	0.086	0.126	0.0
74	11773	11774	NS	1	-34.946	17.04	0.0	-34.858	16.327	0.0	-5.884	22.491	0.006	-25.108	23.082	0.084	0.087	231.37	3.374	0.087	226.782	3.356	0.086	0.356	0.0	0.086	24.074	0.039
75	11774	11775	NS	2	-34.68	17.064	0.0	-33.919	17.122	0.0	-17.145	22.472	0.017	-25.855	22.952	0.063	0.087	217.653	2.877	0.087	182.666	2.889	0.086	3.903	0.01	0.086	28.58	0.052
76	11774	11775	SN	1	-34.937	17.149	0.0	-34.643	17.167	0.0	0.718	22.585	0.106	1.441	22.706	0.192	0.087	230.895	1.736	0.087	215.761	1.428	0.086	0.139	0.0	0.086	0.13	0.0
77	11774	11775	SN	1	-34.85	17.149	0.0	-34.993	17.166	0.0	0.721	22.583	0.106	1.442	22.706	0.201	0.087	226.369	1.778	0.087	233.902	1.449	0.086	0.139	0.0	0.086	0.13	0.0
78	11774	11775	NS	1	-34.68	17.064	0.0	-33.919	17.122	0.0	-17.145	22.472	0.017	-25.855	22.952	0.063	0.087	217.653	2.877	0.087	182.666	2.889	0.086	3.903	0.01	0.086	28.58	0.052
79	11775	11776	SN	1	-34.612	14.234	0.0	-34.954	15.73	0.0	0.502	22.546	0.032	1.984	22.786	0.239	0.088	214.235	2.163	0.087	231.796	2.043	0.086	0.142	0.0	0.086	0.124	0.0
80	11775	11776	SN	2	-34.99	16.074	0.0	-34.954	17.291	0.0	0.502	22.546	0.03	1.984	22.786	0.225	0.087	233.691	2.104	0.087	231.796	1.984	0.086	0.142	0.0	0.086	0.124	0.0
81	11775	11776	NS	1	-34.657	16.839	0.0	-34.581	16.259	0.0	-17.883	22.713	0.018	-15.812	23.13	0.055	0.087	216.472	5.337	0.087	212.73	6.04	0.086	4.613	0.026	0.086	2.887	0.017
82	11775	11776	SN	1	-34.99	16.074	0.0	-34.954	17.291	0.0	0.502	22.546	0.03	1.984	22.786	0.225	0.087	233.691	2.104	0.087	231.796	1.984	0.086	0.142	0.0	0.086	0.124	0.0
83	11775	11776	NS	1	-34.663	16.839	0.0	-34.932	16.259	0.0	-17.886	22.713	0.018	-15.81	23.13	0.054	0.087	216.764	5.336	0.087	230.692	5.995	0.086	4.616	0.026	0.086	2.887	0.017
84	11776	11777	SN	1	-34.734	15.842	0.0	-34.219	16.829	0.0	0.511	22.26	0.011	3.332	22.087	0.005	0.087	220.372	2.215	0.087	195.71	1.827	0.086	0.142	0.0	0.086	0.114	0.0
85	11776	11777	NS	1	-34.994	18.394	0.0	-34.764	17.894	0.0	-26.664	22.409	0.015	-17.615	23.003	0.118	0.086	233.971	2.609	0.086	221.862	2.619	0.086	34.423	0.112	0.086	4.342	0.014
86	11776	11777	NS	1	-34.461	18.394	0.0	-33.845	17.898	0.0	-26.715	22.407	0.015	-17.615	23.003	0.122	0.086	206.953	2.615	0.086	179.55	2.623	0.086	34.823	0.112	0.086	4.342	0.014
87	11776	11777	SN	2	-34.747	15.842	0.0	-34.219	16.829	0.0	0.509	22.26	0.011	3.332	22.087	0.005	0.087	221.024	2.213	0.087	195.71	1.827	0.086	0.142	0.0	0.086	0.114	0.0
88	11776	11777	SN	1	-34.747	15.842	0.0	-34.219	15.88	0.0	0.509	22.26	0.012	3.332	22.087	0.005	0.087	221.024	2.287	0.087	195.71	1.927	0.086	0.142	0.0	0.086	0.114	0.0
89	11777	11778	SN	1	-33.127	15.962	0.0	-34.654	16.92	0.0	-1.066	23.682	0.323	0.146	23.249	0.675	0.087	152.222	1.626	0.087	216.302	1.436	0.086	0.168	0.0	0.086	0.147	0.0
90	11777	11778	SN	1	-33.037	15.962	0.0	-34.654	16.298	0.0	-1.064	23.682	0.346	0.147	23.249	0.68	0.087	149.107	1.739	0.087	216.302	1.592	0.086	0.168	0.0	0.086	0.147	0.0
91	11777	11778	NS	2	-34.762	21.05	0.0	-34.841	21.332	0.0	2.622	22.169	0.037	1.911	24.288	0.346	0.086	221.801	1.843	0.086	225.874	2.088	0.086	0.119	0.0	0.086	0.125	0.0
92	11777	11778	SN	1	-33.037	15.962	0.0	-34.654	16.914	0.0	-1.066	23.682	0.322	0.147	23.249	0.677	0.087	149.107	1.633	0.087	216.302	1.436	0.086	0.168	0.0	0.086	0.147	0.0
93	11777	11778	NS	1	-34.73	21.05	0.0	-34.736	21.332	0.0	2.622	22.169	0.037	1.911	24.288	0.346	0.086	220.137	1.841	0.086	220.475	2.088	0.086	0.119	0.0	0.086	0.125	0.0
94	11778	11779	NS	1	-33.112	19.296	0.0	-34.827	20.51	0.0	-6.717	22.876	0.106	-1.191	23.744	0.696	0.086	151.683	1.574	0.086	225.127	1.784	0.086	0.415	0.0	0.086	0.171	0.0
95	11778	11779	SN	1	-34.674	15.987	0.0	-33.102	16.275	0.0	-27.102	23.485	0.289	-8.756	24.084	0.683	0.087	217.366	2.795	0.087	151.384	2.559	0.086	38.057	0.002	0.086	0.622	0.0
96	11778	11779	SN	1	-34.674	15.987	0.0	-33.102	17.864	0.0	-27.119	23.485	0.265	-8.756	24.084	0.71	0.087	217.366	2.58	0.086	151.384	2.246	0.086	38.211	0.001	0.086	0.622	0.0
97	11778	11779	SN	1	-34.43	15.987	0.0	-33.508	17.86	0.0	-26.896	23.485	0.265	-8.751	24.084	0.709	0.087	205.481	2.582	0.086	166.179	2.246	0.086	36.297	0.001	0.086	0.622	0.0
98	11778	11779	NS	2	-33.172	19.296	0.0	-34.827	20.51	0.0	-6.717	22.876	0.106	-1.202	23.744	0.696	0.086	153.788	1.575	0.086	225.127	1.787	0.086	0.415	0.0	0.086	0.171	0.0
99	11779	11780	SN	1	-34.948	17.579	0.0	-34.414	18.114	0.0	-20.035	23.411	0.216	-5.79	24.115	0.303	0.087	231.449	5.207	0.086	204.711	4.856	0.086	7.529	0.045	0.086	0.349	0.0
100	11779	11780	NS	1	-34.886	22.582	0.002	-34.451	19.581	0.0	0.254	23.157	0.208	-0.818	24.031	1.896	0.086	228.234	1.512	0.086	206.469	1.574	0.086	0.145	0.0	0.086	0.163	0.0
101	11780	11781	SN	1	-34.329	15.633	0.0	-33.854	18.51	0.0	-25.117	23.162	0.248	-27.256	23.348	0.131	0.087	200.733	3.541	0.086	179.944	3.312	0.086	24.123	0.115	0.086	39.437	0.133
102	11780	11781	NS	1	-34.612	21.32	0.0	-34.759	18.185	0.0	-4.376	22.235	0.016	-11.752	24.239	1.521	0.086	214.263	1.723	0.086	221.656	1.404	0.086	0.273	0.0	0.086	1.174	0.002
103	11780	11781	NS	1	-34.51	21.32	0.0	-34.733	18.185	0.0	-4.376	22.235	0.016	-11.752	24.239	1.521	0.086	209.259	1.723	0.086	220.289	1.399	0.086	0.273	0.0	0.086	1.174	0.002
104	11781	11782	NS	1	-34.518	18.618	0.0	-34.99	20.91	0.0	1.213	22.486	0.058	0.296	24.239	1.479	0.086	209.677	2.113	0.086	233.752	2.358	0.086	0.133	0.0	0.086	0.145	0.0
105	11781	11782	SN	1	-34.991	18.506	0.0	-34.549	18.878	0.0	-25.052	23.448	0.203	-22.27	23.142	0.078	0.086	233.8	1.79	0.086	211.126	1.466	0.086	23.764	0.055	0.086	12.558	0.042
106	11781	11782	NS	1	-34.724	18.618	0.0	-34.99	20.91	0.0	1.249	22.478	0.056	0.296	24.24	1.397	0.086	219.82	2.105	0.086	233.752	2.358	0.086	0.132	0.0	0.086	0.145	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	11782	11783	SN	1	-34.7	16.678	0.0	-34.73	18.869	0.0	-21.744	23.512	0.23	-22.891	23.241	0.158	0.087	218.662	3.001	0.086	220.131	3.429	0.086	11.132	0.006	0.086	14.474	0.005
108	11782	11783	NS	1	-34.818	18.488	0.0	-34.847	19.414	0.0	4.426	22.412	0.056	5.447	23.758	1.674	0.086	224.671	1.31	0.086	226.22	1.176	0.086	0.107	0.0	0.086	0.102	0.0
109	11782	11783	NS	1	-34.818	18.488	0.0	-34.847	19.414	0.0	4.426	22.412	0.049	5.488	23.758	2.014	0.086	224.671	1.307	0.086	226.22	1.176	0.086	0.107	0.0	0.086	0.102	0.0
110	11783	11784	NS	1	-34.403	20.462	0.0	-34.888	21.429	0.0	1.882	22.707	0.122	1.666	23.815	1.884	0.086	204.222	1.67	0.086	228.247	1.54	0.086	0.126	0.0	0.086	0.128	0.0
111	11783	11784	NS	1	-34.95	20.466	0.0	-34.618	21.429	0.0	1.877	22.557	0.042	1.666	23.818	2.506	0.086	231.53	1.67	0.086	214.571	1.542	0.086	0.126	0.0	0.086	0.128	0.0
112	11783	11784	NS	1	-34.789	20.466	0.0	-34.618	21.429	0.0	1.877	22.707	0.122	1.666	23.815	1.89	0.086	223.141	1.671	0.086	214.571	1.542	0.086	0.126	0.0	0.086	0.128	0.0
113	11783	11784	SN	1	-34.979	17.543	0.0	-34.337	19.045	0.0	-25.462	23.238	0.496	-24.526	23.156	0.589	0.087	233.131	4.499	0.086	201.095	4.073	0.086	26.108	0.05	0.086	21.058	0.071
114	11783	11784	SN	1	-34.659	17.542	0.0	-34.337	19.045	0.0	-25.465	23.238	0.495	-24.543	23.156	0.587	0.087	216.598	4.515	0.086	201.095	4.07	0.086	26.128	0.049	0.086	21.142	0.066
115	11784	11785	NS	2	-34.252	18.668	0.0	-34.249	20.913	0.0	1.979	23.392	0.903	3.206	23.929	1.655	0.086	197.207	2.168	0.086	197.079	2.452	0.086	0.125	0.0	0.086	0.114	0.0
116	11784	11785	NS	1	-34.252	18.668	0.0	-34.249	20.913	0.0	1.979	23.392	0.903	3.206	23.929	1.655	0.086	197.207	2.168	0.086	197.079	2.452	0.086	0.125	0.0	0.086	0.114	0.0
117	11784	11785	NS	1	-34.765	18.668	0.0	-34.249	20.913	0.0	1.979	23.012	0.012	3.206	21.182	0.0	0.086	221.988	2.242	0.086	197.079	2.456	0.086	0.125	0.0	0.086	0.114	0.0
118	11784	11785	SN	1	-34.844	17.211	0.0	-34.492	19.095	0.0	2.417	22.986	0.182	4.839	23.199	0.843	0.087	226.027	2.964	0.086	208.412	2.791	0.086	0.121	0.0	0.086	0.105	0.0
119	11784	11785	SN	1	-34.656	17.211	0.0	-34.492	19.095	0.0	2.417	22.986	0.182	4.839	23.198	0.843	0.087	216.432	2.959	0.086	208.412	2.798	0.086	0.121	0.0	0.086	0.105	0.0

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