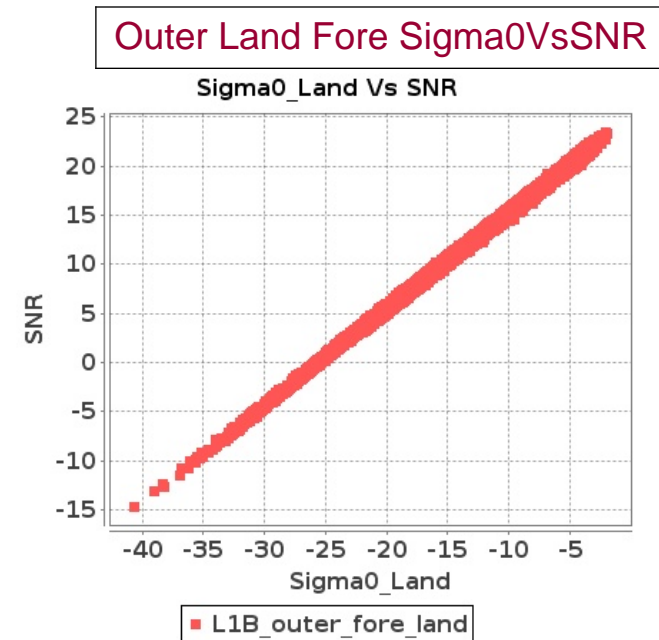
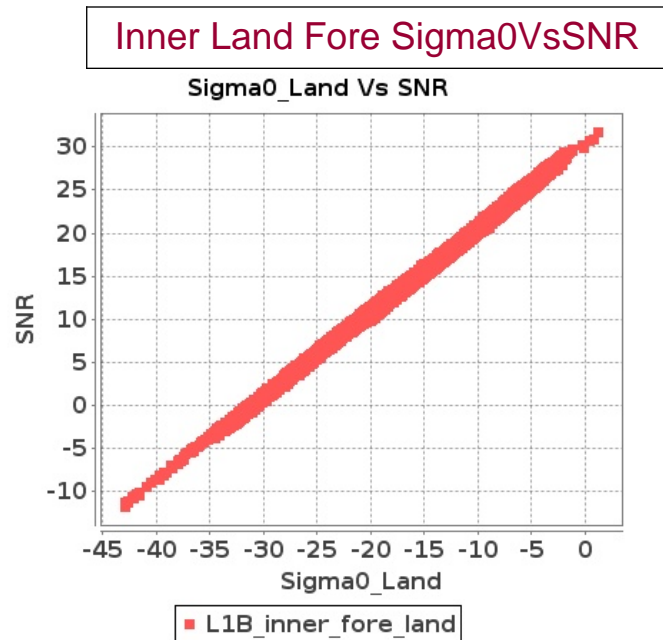
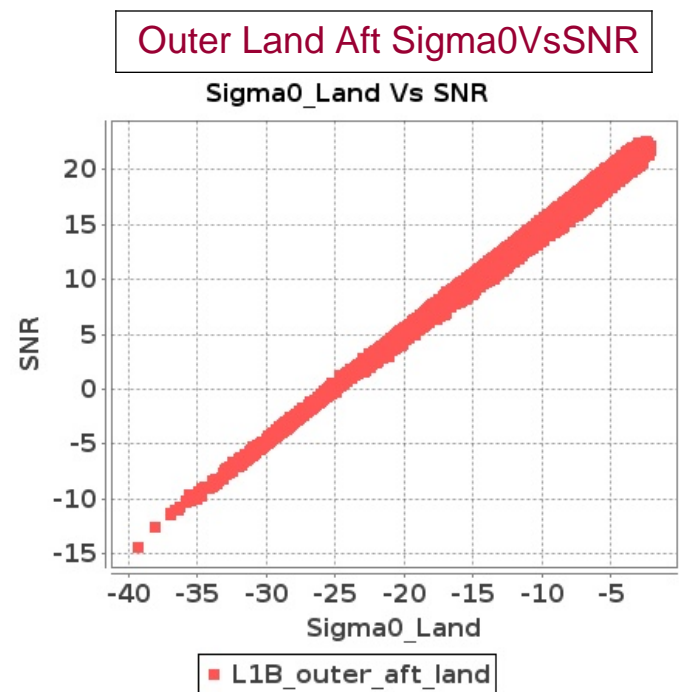
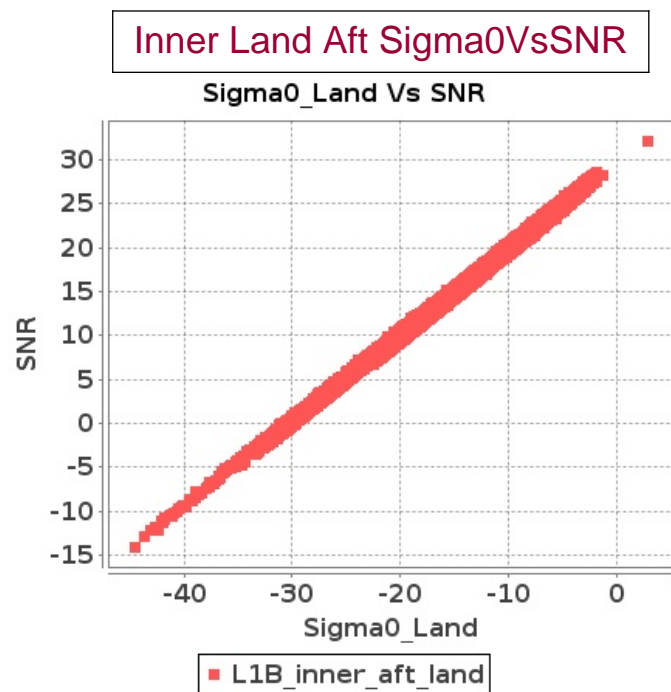
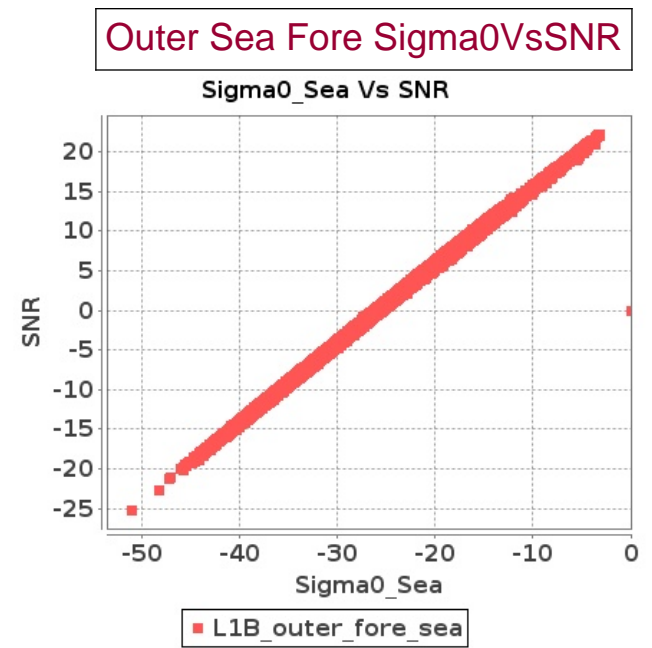
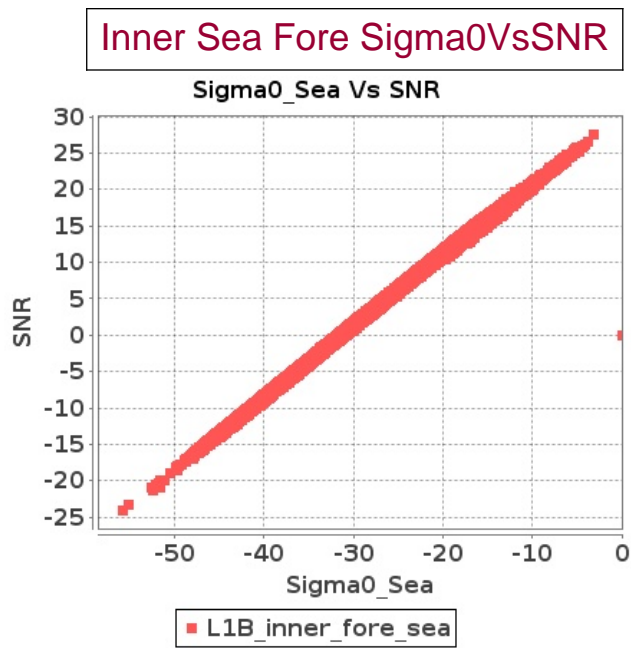
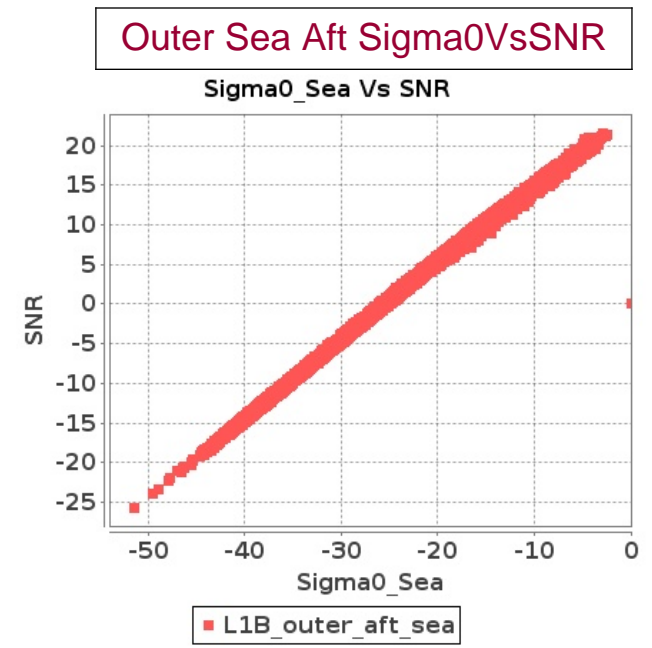
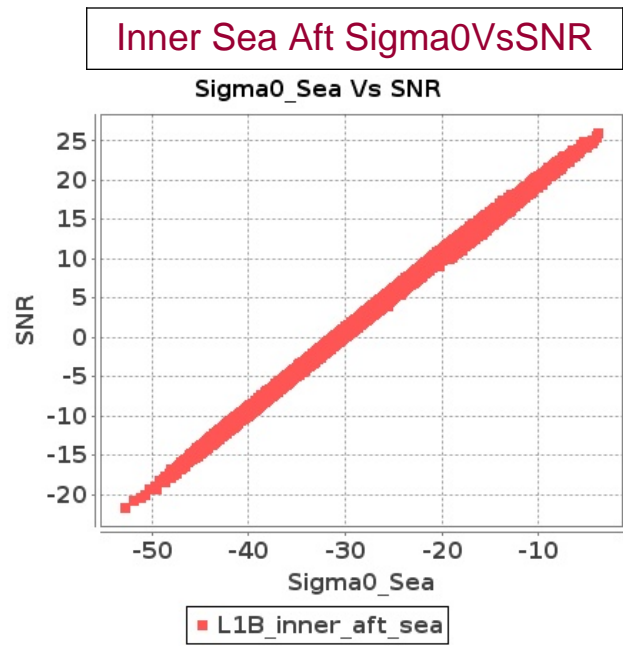
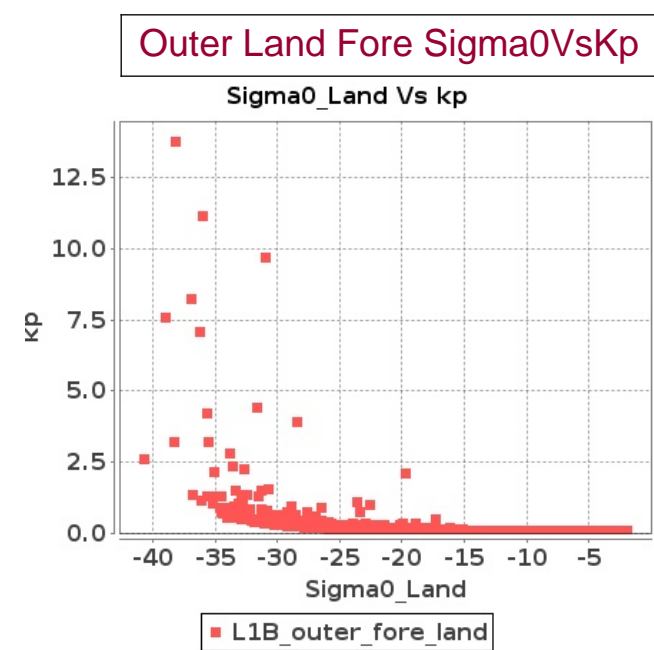
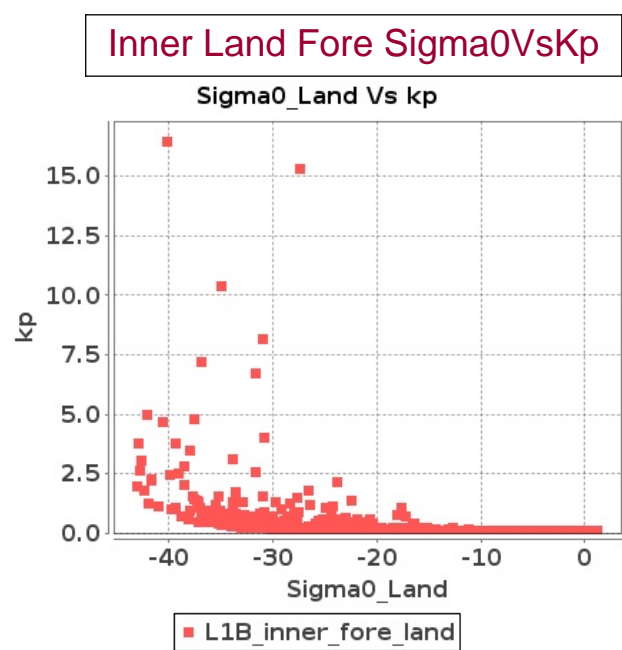
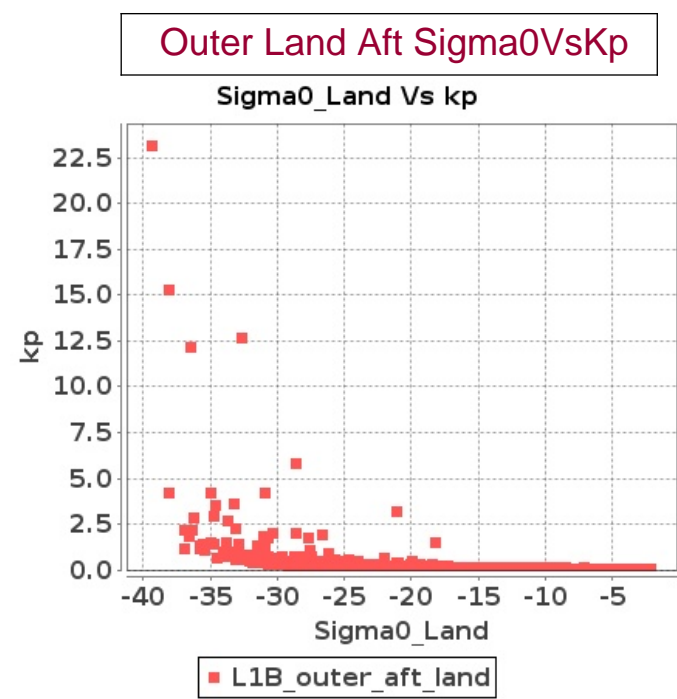
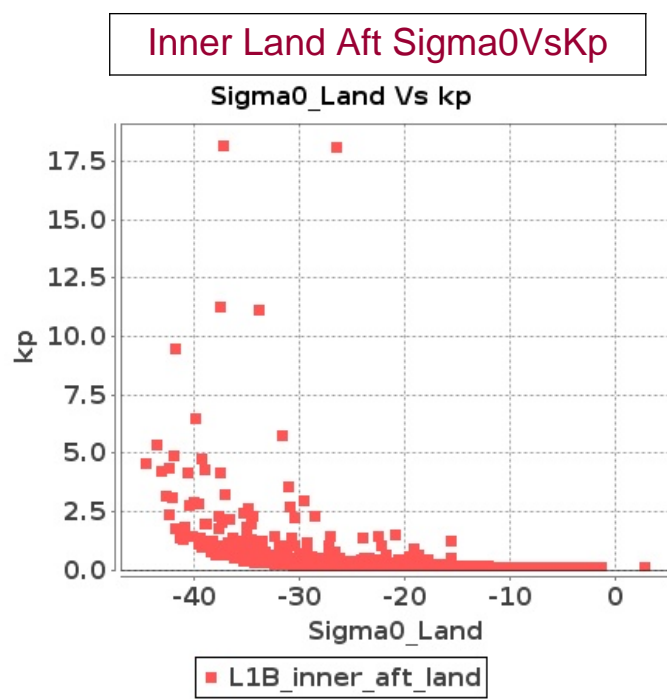
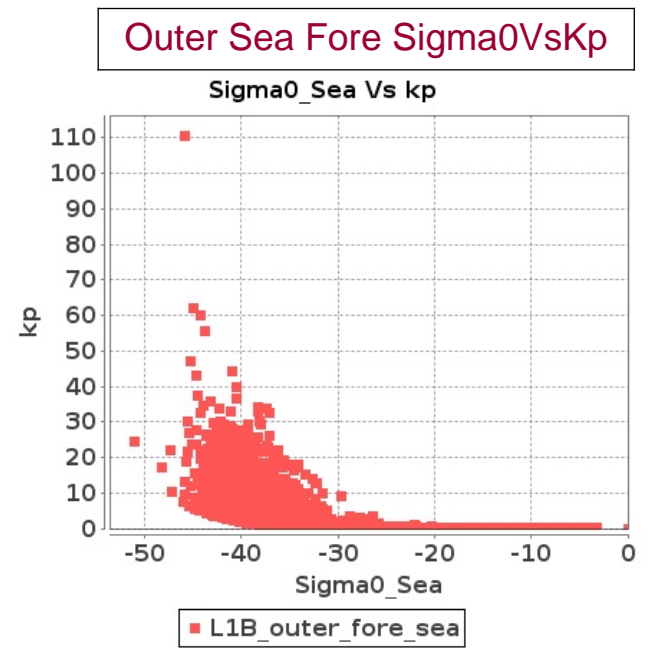
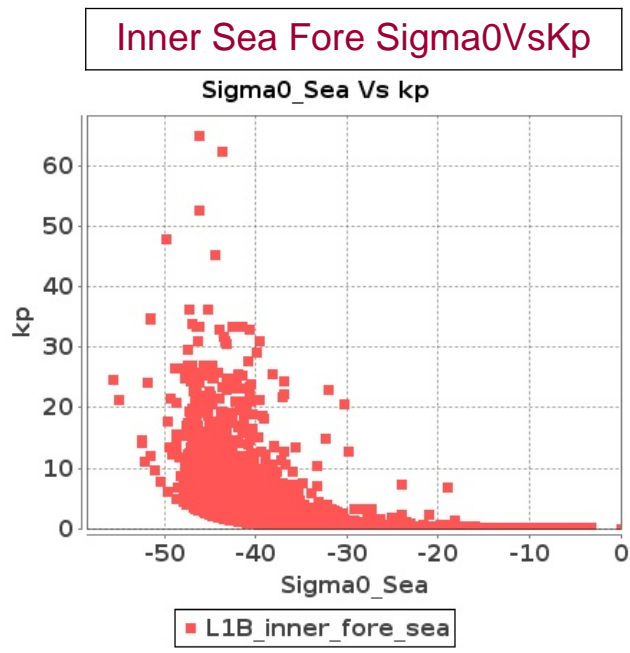
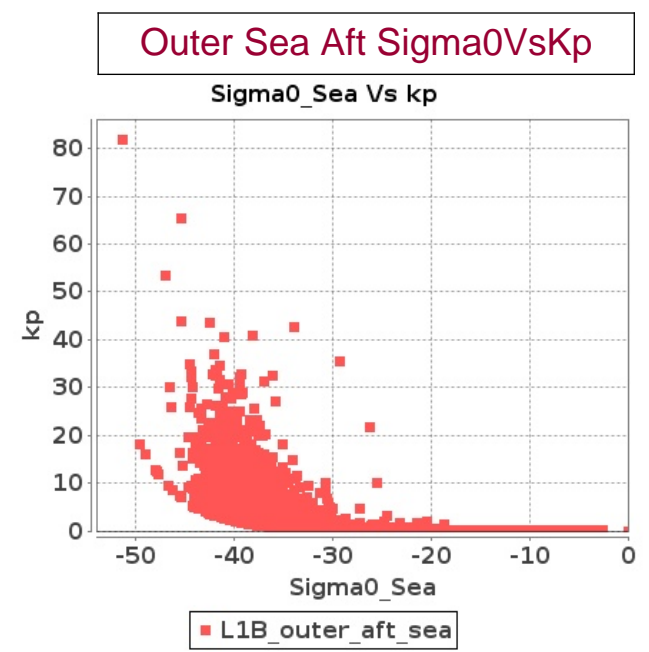
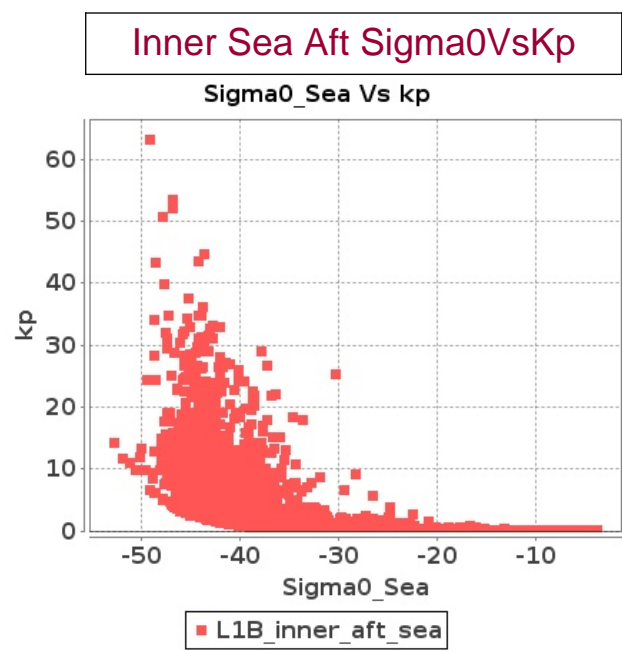


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-OCT-2018 To 10-OCT-2018





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

Report between 09-OCT-2018 To 10-OCT-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	10770	10771	SN	2	48.7	49.53	0.0	0.0	90.716	2.752	1029.536	1100.448	11.068	-91.855	-89.872	0.0
2	10770	10771	SN	1	48.7	49.53	0.0	0.003	35.472	2.078	1029.536	1100.448	11.505	-91.855	-89.883	0.0
3	10770	10771	NS	1	48.59	49.388	0.0	0.003	16.17	2.727	1021.472	1099.576	13.761	-91.719	-89.738	0.0
4	10770	10771	SN	1	48.7	49.53	0.0	0.0	90.716	2.752	1029.536	1100.448	11.068	-91.855	-89.872	0.0
5	10770	10771	NS	1	48.613	49.39	0.0	0.003	267.345	2.726	1021.928	1099.544	13.712	-92.267	-89.738	0.0
6	10771	10772	NS	1	48.634	49.389	0.0	0.003	266.86	2.613	1022.368	1099.576	12.589	-91.624	-89.752	0.0
7	10771	10772	SN	1	48.734	49.518	0.0	0.003	281.447	2.596	1030.208	1100.4	10.333	-91.7	-89.873	0.0
8	10771	10772	SN	1	48.734	49.518	0.0	0.003	281.447	2.594	1030.208	1100.4	10.322	-91.7	-89.873	0.0
9	10771	10772	SN	1	48.734	49.518	0.0	0.003	281.447	2.476	1030.208	1100.4	10.449	-91.7	-89.877	0.0
10	10772	10773	SN	1	48.734	49.518	0.0	0.003	6.844	2.515	1029.912	1100.544	9.477	-91.783	-89.863	0.0
11	10772	10773	NS	1	48.643	49.391	0.0	0.003	267.466	2.548	1022.904	1099.776	12.609	-91.678	-89.696	0.0
12	10772	10773	NS	2	48.643	49.391	0.0	0.003	267.466	2.548	1022.904	1099.776	12.607	-91.678	-89.696	0.0
13	10772	10773	SN	2	48.734	49.518	0.0	0.003	6.844	2.515	1029.912	1100.544	9.477	-91.783	-89.863	0.0
14	10772	10773	SN	1	48.711	49.518	0.0	0.003	6.844	2.516	1029.44	1100.552	9.496	-91.784	-89.863	0.0
15	10773	10774	SN	2	48.731	49.517	0.0	0.003	6.844	2.338	1029.752	1100.464	9.734	-91.761	-89.877	0.0
16	10773	10774	NS	1	48.624	49.426	0.0	0.0	48.67	2.69	1022.48	1099.672	12.089	-91.67	-89.74	0.0
17	10773	10774	NS	2	48.624	49.426	0.0	0.0	48.67	2.69	1022.48	1099.672	12.089	-91.67	-89.74	0.0
18	10773	10774	SN	3	48.731	49.517	0.0	0.003	6.844	2.338	1029.752	1100.464	9.734	-91.761	-89.877	0.0
19	10773	10774	SN	1	48.731	49.517	0.0	0.003	6.844	2.338	1029.752	1100.464	9.734	-91.761	-89.877	0.0
20	10774	10775	NS	1	48.621	49.391	0.0	0.003	267.207	2.645	1023.128	1099.568	11.903	-91.495	-89.747	0.0
21	10774	10775	SN	2	48.693	49.516	0.0	0.003	6.839	2.534	1028.864	1100.328	9.704	-91.742	-89.873	0.0
22	10774	10775	SN	1	48.694	49.516	0.0	0.003	38.481	2.534	1028.872	1100.328	9.698	-91.742	-89.873	0.0
23	10774	10775	SN	1	48.694	49.516	0.0	0.003	38.481	2.175	1028.872	1100.328	9.937	-91.742	-89.881	0.0
24	10775	10776	SN	2	48.532	49.516	0.0	0.003	280.78	2.549	1028.112	1100.248	9.426	-92.26	-89.872	0.0
25	10775	10776	SN	1	48.532	49.516	0.0	0.003	280.78	2.549	1028.112	1100.248	9.426	-92.26	-89.872	0.0
26	10775	10776	NS	1	48.586	49.391	0.0	0.003	264.814	2.654	1022.544	1099.496	11.794	-91.832	-89.761	0.0
27	10775	10776	NS	1	48.577	49.396	0.0	0.003	264.814	2.652	1022.312	1099.496	11.797	-91.665	-89.761	0.0
28	10776	10777	NS	1	48.612	49.452	0.0	0.0	210.508	2.714	1022.968	1099.448	11.075	-91.871	-89.77	0.0
29	10776	10777	NS	1	48.583	49.447	0.0	0.0	210.508	2.716	1022.2	1099.448	11.07	-91.816	-89.77	0.0
30	10776	10777	SN	1	48.707	49.519	0.0	0.003	215.344	2.607	1029.064	1100.208	9.797	-91.819	-89.864	0.0
31	10776	10777	SN	1	48.707	49.519	0.0	0.003	215.344	2.252	1029.064	1100.208	10.031	-91.819	-89.864	0.0
32	10776	10777	SN	2	48.705	49.518	0.0	0.003	281.794	2.606	1029.04	1100.192	9.82	-91.819	-89.864	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	10777	10778	NS	1	48.593	49.43	0.0	0.003	206.763	2.578	1022.192	1099.6	11.55	-91.812	-89.77	0.0
34	10777	10778	SN	1	48.732	49.516	0.0	0.003	33.636	1.602	1029.816	1100.368	11.279	-91.742	-89.862	0.0
35	10777	10778	SN	1	48.732	49.516	0.0	0.003	33.636	2.666	1029.816	1100.368	10.485	-91.742	-89.862	0.0
36	10778	10779	NS	1	48.578	49.392	0.0	0.003	42.303	2.688	1023.088	1099.664	12.105	-91.907	-89.771	0.0
37	10778	10779	SN	1	48.736	49.517	0.0	0.003	6.844	2.573	1029.936	1100.432	10.288	-92.224	-89.818	0.0
38	10778	10779	SN	2	48.736	49.517	0.0	0.003	6.844	2.573	1029.952	1100.432	10.273	-92.224	-89.818	0.0
39	10779	10780	SN	1	48.712	49.517	0.0	0.003	6.844	2.549	1029.92	1100.36	10.34	-91.656	-89.849	0.0
40	10779	10780	NS	1	48.645	49.392	0.0	0.003	13.501	2.686	1023.296	1099.6	11.762	-91.873	-89.758	0.0
41	10779	10780	NS	2	48.645	49.392	0.0	0.003	13.501	2.686	1023.296	1099.6	11.762	-91.873	-89.758	0.0
42	10780	10781	SN	2	48.69	49.516	0.0	0.003	6.844	2.634	1028.888	1100.464	10.812	-91.771	-89.852	0.0
43	10780	10781	NS	1	48.614	49.411	0.0	0.0	46.332	2.781	1022.528	1099.488	11.32	-91.695	-89.74	0.0
44	10780	10781	SN	1	48.69	49.516	0.0	0.003	6.844	2.633	1028.888	1100.464	10.813	-91.771	-89.851	0.0
45	10780	10781	NS	1	48.614	49.411	0.0	0.0	46.332	2.778	1022.528	1099.488	11.307	-91.652	-89.74	0.0
46	10781	10782	SN	2	48.732	49.516	0.0	0.003	281.215	2.603	1029.56	1100.368	10.517	-91.685	-89.853	0.0
47	10781	10782	NS	1	48.645	49.391	0.0	0.003	15.436	2.659	1023.272	1099.584	11.884	-91.8	-89.771	0.0
48	10781	10782	SN	1	48.693	49.516	0.0	0.003	28.846	2.602	1028.872	1100.376	10.513	-91.685	-89.853	0.0
49	10781	10782	NS	1	48.645	49.397	0.0	0.003	15.436	2.662	1023.272	1099.584	11.896	-91.8	-89.771	0.0
50	10781	10782	NS	1	48.645	49.406	0.0	0.003	15.436	2.46	1023.272	1098.848	10.191	-91.702	-89.771	0.0
51	10782	10783	NS	1	48.639	49.391	0.0	0.003	41.707	1.953	1022.864	1097.44	7.591	-91.937	-89.773	0.0
52	10782	10783	SN	1	48.687	49.517	0.0	0.003	276.064	2.558	1028.592	1100.408	10.504	-91.703	-89.848	0.0
53	10782	10783	NS	1	48.639	49.391	0.0	0.003	41.707	2.599	1022.864	1099.616	12.289	-91.841	-89.773	0.0
54	10782	10783	SN	1	48.687	49.517	0.0	0.003	276.064	2.57	1028.592	1100.408	10.497	-91.703	-89.848	0.0
55	10782	10783	NS	1	48.64	49.392	0.0	0.003	267.329	2.598	1022.88	1099.616	12.246	-92.047	-89.773	0.0
56	10783	10784	SN	1	48.732	49.56	0.0	0.003	6.828	2.567	1029.488	1100.504	10.345	-92.184	-89.854	0.0
57	10783	10784	NS	1	48.633	49.392	0.0	0.0	44.809	1.626	1022.624	1095.464	5.274	-91.593	-89.77	0.0
58	10783	10784	SN	1	48.732	49.56	0.0	0.003	6.822	2.556	1029.424	1100.496	10.35	-92.184	-89.854	0.0
59	10783	10784	NS	2	48.633	49.392	0.0	0.0	44.809	2.729	1022.624	1099.72	12.965	-91.593	-89.77	0.0
60	10783	10784	NS	1	48.633	49.392	0.0	0.0	44.809	2.729	1022.624	1099.72	12.965	-91.593	-89.77	0.0
61	10784	10785	NS	1	48.587	49.392	0.0	0.003	266.948	2.562	1022.344	1099.768	12.987	-91.77	-89.769	0.0
62	10784	10785	NS	2	48.587	49.392	0.0	0.003	266.948	2.562	1022.344	1099.768	12.987	-91.77	-89.769	0.0
63	10784	10785	SN	1	48.723	49.535	0.0	0.0	215.504	2.799	1029.336	1100.544	10.851	-91.869	-89.87	0.0
64	10784	10785	NS	1	48.587	49.392	0.0	0.003	266.948	1.525	1022.344	1090.744	5.605	-91.672	-89.769	0.0
65	10784	10785	SN	1	48.677	49.535	0.0	0.0	215.504	1.813	1028.44	1100.544	11.362	-91.869	-89.874	0.0
66	10784	10785	SN	1	48.674	49.535	0.0	0.0	215.504	2.797	1028.496	1100.544	10.839	-91.869	-89.87	0.0
67	10785	10786	NS	1	48.645	49.4	0.0	0.003	15.117	2.727	1023.168	1099.6	11.469	-91.835	-89.755	0.0
68	10785	10786	SN	1	48.731	49.579	0.0	0.003	215.477	2.748	1029.464	1100.376	10.791	-91.898	-89.868	0.0
69	10785	10786	SN	1	48.731	49.579	0.0	0.003	215.477	2.504	1029.464	1100.376	11.023	-91.898	-89.868	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	10785	10786	NS	1	48.645	49.4	0.0	0.003	15.117	2.73	1023.168	1099.6	11.481	-91.761	-89.755	0.0
71	10786	10787	NS	1	48.647	49.438	0.0	0.0	257.633	2.579	1023.512	1099.808	11.758	-91.721	-89.712	0.0
72	10786	10787	SN	1	48.73	49.515	0.0	0.003	6.855	2.549	1029.2	1100.544	9.834	-91.901	-89.837	0.0
73	10786	10787	SN	1	48.73	49.515	0.0	0.003	6.855	2.444	1029.2	1100.544	9.926	-91.901	-89.837	0.0
74	10787	10788	SN	1	48.684	49.516	0.0	0.003	6.855	2.418	1028.304	1100.6	9.482	-91.823	-89.854	0.0
75	10787	10788	SN	1	48.684	49.516	0.0	0.003	6.855	2.359	1028.304	1100.6	9.523	-91.823	-89.854	0.0
76	10787	10788	NS	1	48.647	49.399	0.0	0.003	267.031	2.546	1023.656	1099.896	11.228	-91.76	-89.707	0.0
77	10787	10788	SN	1	48.684	49.516	0.0	0.003	6.855	2.513	1028.304	1100.6	9.412	-91.823	-89.854	0.0
78	10787	10788	NS	1	48.647	49.399	0.0	0.003	267.031	2.544	1023.656	1099.896	11.216	-91.76	-89.707	0.0
79	10788	10789	SN	1	48.594	49.522	0.0	0.0	260.628	3.508	1027.928	1100.472	9.442	-93.754	-89.868	0.0
80	10788	10789	NS	1	48.548	49.396	0.0	0.0	239.02	2.677	1022.992	1099.8	11.085	-92.913	-89.739	0.0
81	10788	10789	NS	1	48.547	49.396	0.0	0.0	239.009	3.065	1023.064	1099.8	10.489	-92.914	-89.739	0.0
82	10788	10789	SN	1	48.594	49.514	0.0	0.0	260.628	8.282	1039.72	1100.472	32.878	-93.754	-89.984	0.0
83	10788	10789	SN	1	48.594	49.514	0.0	0.0	260.628	9.907	1032.736	1100.472	26.252	-93.754	-89.868	0.0
84	10789	10790	NS	1	48.59	49.397	0.0	0.003	264.411	2.675	1023.232	1099.72	10.675	-91.728	-89.77	0.0
85	10789	10790	SN	1	48.698	49.513	0.0	0.003	6.828	2.526	1028.416	1100.4	9.518	-91.662	-89.872	0.0
86	10789	10790	SN	1	48.698	49.513	0.0	0.003	6.828	2.538	1028.416	1100.4	9.511	-91.662	-89.872	0.0
87	10789	10790	NS	1	48.59	49.397	0.0	0.003	264.411	2.675	1023.064	1099.72	10.664	-91.728	-89.77	0.0
88	10790	10791	SN	1	48.666	49.513	0.0	0.003	6.822	2.558	1027.76	1100.272	9.531	-91.903	-89.858	0.0
89	10790	10791	NS	1	48.648	49.395	0.0	0.003	15.878	2.672	1023.888	1099.584	10.488	-91.819	-89.762	0.0
90	10790	10791	SN	1	48.666	49.513	0.0	0.003	6.828	2.56	1028.128	1100.28	9.54	-91.903	-89.858	0.0
91	10790	10791	SN	1	48.666	49.513	0.0	0.003	6.828	2.387	1028.128	1100.28	9.657	-91.903	-89.858	0.0
92	10790	10791	NS	2	48.649	49.395	0.0	0.003	15.878	2.673	1023.904	1099.576	10.461	-91.819	-89.762	0.0
93	10791	10792	SN	1	48.726	49.514	0.0	0.003	280.818	2.648	1028.904	1100.328	9.982	-91.59	-89.856	0.0
94	10791	10792	NS	2	48.61	49.442	0.0	0.003	266.937	2.593	1022.968	1099.64	10.134	-92.926	-89.778	0.0
95	10791	10792	NS	1	48.611	49.443	0.0	0.003	266.937	2.591	1022.984	1099.632	10.108	-92.926	-89.778	0.0
96	10791	10792	SN	1	48.726	49.514	0.0	0.003	280.818	2.651	1028.904	1100.328	9.992	-91.494	-89.856	0.0
97	10791	10792	SN	1	48.726	49.514	0.0	0.003	280.818	2.044	1028.904	1100.328	10.375	-91.494	-89.856	0.0
98	10792	10793	NS	1	48.614	49.458	0.0	0.0	267.031	2.748	1023.328	1099.768	10.324	-91.864	-89.779	0.0
99	10792	10793	SN	1	48.729	49.538	0.0	0.003	28.813	1.561	1028.992	1100.472	10.523	-91.736	-89.826	0.0
100	10792	10793	SN	1	48.729	49.538	0.0	0.003	28.813	2.609	1028.992	1100.472	9.794	-91.736	-89.826	0.0
101	10792	10793	SN	2	48.728	49.537	0.0	0.003	215.515	2.61	1028.976	1100.456	9.801	-91.736	-89.826	0.0
102	10792	10793	NS	1	48.614	49.459	0.0	0.0	267.031	2.745	1023.344	1099.752	10.281	-92.512	-89.779	0.0
103	10793	10794	SN	1	48.731	49.516	0.0	0.008	6.85	2.538	1029.008	1100.464	10.207	-91.754	-89.802	0.0
104	10793	10794	NS	1	48.638	49.454	0.0	0.003	264.698	2.717	1023.904	1099.776	10.745	-91.676	-89.78	0.0
105	10793	10794	NS	1	48.638	49.395	0.0	0.003	264.698	2.72	1023.904	1099.776	10.756	-91.872	-89.78	0.0
106	10793	10794	SN	2	48.731	49.516	0.0	0.008	6.85	2.538	1029.008	1100.464	10.207	-91.754	-89.802	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	10794	10795	NS	1	48.649	49.394	0.0	0.0	266.965	2.803	1024.08	1099.656	10.344	-91.762	-89.753	0.0
108	10794	10795	NS	1	48.649	49.394	0.0	0.0	266.965	2.8	1024.08	1099.656	10.333	-91.771	-89.753	0.0
109	10794	10795	SN	1	48.71	49.514	0.0	0.003	6.85	2.549	1028.536	1100.32	10.184	-91.458	-89.842	0.0
110	10795	10796	SN	1	48.693	49.514	0.0	0.003	27.815	2.644	1028.056	1100.384	10.613	-91.736	-89.856	0.0
111	10795	10796	NS	1	48.605	49.394	0.0	0.0	264.168	2.695	1023.104	1099.552	9.479	-91.779	-89.763	0.0
112	10795	10796	NS	1	48.605	49.394	0.0	0.0	264.168	2.766	1023.104	1099.72	10.119	-91.779	-89.763	0.0
113	10796	10797	NS	1	48.588	49.406	0.0	0.0	210.491	2.332	1023.64	1098.384	7.581	-91.688	-89.78	0.0
114	10796	10797	NS	1	48.588	49.426	0.0	0.0	210.491	2.717	1023.64	1099.76	10.678	-91.74	-89.78	0.0
115	10796	10797	SN	1	48.708	49.522	0.0	0.003	6.828	2.587	1028.128	1100.448	10.588	-91.8	-89.847	0.0
116	10797	10798	NS	1	48.632	49.396	0.0	0.0	105.932	1.734	1023.368	1097.136	4.458	-91.573	-89.779	0.0
117	10797	10798	SN	1	48.682	49.516	0.0	0.003	6.833	2.587	1027.68	1100.536	10.165	-91.778	-89.844	0.0
118	10797	10798	NS	1	48.632	49.396	0.0	0.0	105.932	2.685	1023.368	1099.944	11.494	-91.573	-89.779	0.0
119	10798	10799	NS	1	48.6	49.412	0.0	0.003	41.288	1.574	1022.96	1094.032	3.391	-91.837	-89.777	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	10770	10771	SN	2	-33.486	25.36	3.218	-32.875	26.774	7.669	-17.67	28.983	11.281	-20.117	29.984	15.242	0.116	216.32	2.051	0.116	187.92	1.383	0.116	5.755	0.015	0.116	10.043	0.037	
2	10770	10771	SN	1	-33.486	24.742	0.073	-32.875	26.77	4.622	-17.67	28.983	11.202	-17.275	29.984	15.246	0.116	216.32	2.164	0.116	187.92	1.524	0.116	5.755	0.015	0.116	5.263	0.037	
3	10770	10771	NS	1	-34.919	25.616	3.865	-34.926	25.458	0.661	6.747	29.658	12.96	7.78	29.908	22.107	0.116	300.854	8.709	0.116	301.345	8.705	0.116	0.132	0.0	0.116	0.129	0.0	
4	10770	10771	SN	1	-33.486	25.36	3.218	-32.875	26.774	7.67	-17.67	28.983	11.281	-20.117	29.984	15.242	0.116	216.32	2.052	0.116	187.92	1.383	0.116	5.755	0.015	0.116	10.043	0.037	
5	10770	10771	NS	1	-34.538	25.616	3.862	-34.331	25.459	0.66	6.747	29.653	12.943	7.78	29.907	22.107	0.116	275.629	8.722	0.116	262.776	8.701	0.116	0.132	0.0	0.116	0.129	0.0	
6	10771	10772	NS	1	-34.072	25.571	2.533	-34.756	27.224	0.109	-27.109	33.409	15.378	-21.423	36.383	28.883	0.116	247.566	2.775	0.116	289.759	2.8	0.116	49.896	0.039	0.116	13.537	0.018	
7	10771	10772	SN	1	-33.401	25.968	3.404	-32.689	26.848	5.878	-15.361	31.584	11.231	-21.667	31.109	9.188	0.116	212.127	1.337	0.116	180.108	0.893	0.116	3.42	0.007	0.116	14.314	0.008	
8	10771	10772	SN	1	-34.69	25.968	3.398	-33.744	26.848	5.869	-15.364	31.584	11.227	-21.675	31.109	9.184	0.116	285.328	1.344	0.116	229.579	0.897	0.116	3.422	0.007	0.116	14.339	0.008	
9	10771	10772	SN	1	-33.401	25.968	2.798	-32.689	26.848	5.9	-15.361	31.584	11.231	-21.667	31.109	9.188	0.116	212.127	1.362	0.116	180.108	0.91	0.116	3.42	0.007	0.116	14.314	0.008	
10	10772	10773	SN	1	-34.377	25.642	2.612	-32.45	26.206	3.881	4.128	28.18	12.133	2.656	29.749	7.254	0.116	265.527	2.165	0.116	170.428	1.385	0.116	0.146	0.0	0.116	0.16	0.0	
11	10772	10773	NS	1	-34.297	24.972	1.388	-33.655	24.434	0.043	-4.678	28.969	10.65	-7.537	29.848	20.447	0.116	260.712	1.112	0.116	224.868	0.944	0.116	0.381	0.0	0.116	0.643	0.0	
12	10772	10773	NS	2	-34.297	24.989	1.403	-33.655	24.434	0.045	-4.678	28.969	10.65	-7.537	29.848	20.447	0.116	260.712	1.112	0.116	224.868	0.943	0.116	0.381	0.0	0.116	0.643	0.0	
13	10772	10773	SN	2	-34.377	25.642	2.612	-32.45	26.206	3.881	4.128	28.18	12.133	2.656	29.749	7.254	0.116	265.527	2.165	0.116	170.428	1.385	0.116	0.146	0.0	0.116	0.16	0.0	
14	10772	10773	SN	1	-34.422	25.642	2.613	-34.922	26.206	3.886	4.14	28.18	12.137	2.658	29.748	7.254	0.116	268.304	2.169	0.116	301.001	1.384	0.116	0.146	0.0	0.116	0.16	0.0	
15	10773	10774	SN	2	-34.731	25.012	0.417	-34.86	26.1	1.131	7.048	27.221	12.45	7.081	28.111	6.45	0.116	288.104	2.314	0.116	296.822	1.689	0.116	0.131	0.0	0.116	0.131	0.0	
16	10773	10774	NS	1	-34.374	25.475	0.609	-34.798	24.471	0.1	-3.609	28.852	9.43	-2.862	30.202	17.893	0.116	265.337	1.539	0.116	292.534	1.65	0.116	0.32	0.0	0.116	0.286	0.0	
17	10773	10774	NS	2	-34.374	25.475	0.609	-34.798	24.471	0.1	-3.609	28.852	9.43	-2.862	30.202	17.893	0.116	265.337	1.539	0.116	292.534	1.65	0.116	0.32	0.0	0.116	0.286	0.0	
18	10773	10774	SN	3	-34.731	25.012	0.417	-34.86	26.1	1.131	7.048	27.221	12.45	7.081	28.111	6.45	0.116	288.104	2.314	0.116	296.822	1.689	0.116	0.131	0.0	0.116	0.131	0.0	
19	10773	10774	SN	1	-34.731	25.012	0.417	-34.86	26.1	1.131	7.048	27.221	12.45	7.081	28.111	6.45	0.116	288.104	2.314	0.116	296.822	1.689	0.116	0.131	0.0	0.116	0.131	0.0	
20	10774	10775	NS	1	-32.341	24.05	0.593	-30.403	24.115	0.567	-22.13	28.176	6.016	-15.717	29.508	12.501	0.116	166.242	1.167	0.116	106.424	0.955	0.116	15.914	0.02	0.116	3.704	0.006	
21	10774	10775	SN	2	-34.594	24.15	0.294	-34.538	24.822	0.742	6.212	28.103	16.133	6.748	28.645	17.448	0.116	279.16	4.004	0.116	275.623	3.241	0.116	0.134	0.0	0.116	0.132	0.0	
22	10774	10775	SN	1	-34.594	24.15	0.294	-34.538	24.822	0.742	6.212	28.103	16.134	6.748	28.645	17.448	0.116	279.16	4.004	0.116	275.623	3.241	0.116	0.134	0.0	0.116	0.132	0.0	
23	10774	10775	SN	1	-34.594	23.917	0.161	-34.538	24.839	0.43	6.212	28.103	16.247	6.748	28.645	18.034	0.116	279.16	4.116	0.116	275.623	3.314	0.116	0.134	0.0	0.116	0.132	0.0	
24	10775	10776	SN	2	-34.691	22.868	0.01	-34.932	24.607	0.656	5.444	27.784	14.798	8.462	28.6	16.706	0.116	285.513	7.497	0.116	301.794	6.098	0.116	0.138	0.0	0.116	0.127	0.0	
25	10775	10776	SN	1	-34.691	22.868	0.01	-34.932	24.607	0.656	5.444	27.784	14.798	8.462	28.6	16.706	0.116	285.513	7.497	0.116	301.794	6.098	0.116	0.138	0.0	0.116	0.127	0.0	
26	10775	10776	NS	1	-34.693	24.236	0.59	-34.236	25.466	0.533	-5.301	28.44	8.236	-3.858	29.28	14.641	0.116	285.572	3.219	0.116	257.062	2.53	0.116	0.424	0.0	0.116	0.333	0.0	
27	10775	10776	NS	1	-34.725	24.236	0.59	-34.752	25.466	0.533	-5.301	28.44	8.218	-3.844	29.28	14.638	0.116	287.696	3.219	0.116	289.488	2.531	0.116	0.424	0.0	0.116	0.332	0.0	
28	10776	10777	NS	1	-34.942	26.008	0.644	-34.043	28.089	0.635	-6.578	29.466	11.461	-6.5	31.751	17.451	0.116	302.382	3.122	0.116	245.952	3.164	0.116	0.535	0.0	0.116	0.527	0.0	
29	10776	10777	NS	1	-34.631	26.008	0.644	-34.567	28.089	0.635	-6.582	29.466	11.456	-6.499	31.751	17.481	0.116	281.515	3.121	0.116	277.495	3.151	0.116	0.535	0.0	0.116	0.527	0.0	
30	10776	10777	SN	1	-34.957	22.786	0.05	-34.759	24.899	1.026	-6.755	28.884	11.138	-4.913	30.407	10.903	0.116	303.536	5.319	0.116	290.009	4.391	0.116	0.553	0.0	0.116	0.396	0.0	
31	10776	10777	SN	1	-34.957	22.605	0.001	-34.759	24.924	0.321	-6.755	28.884	11.17	-4.913	30.407	10.9	0.116	303.536	5.425	0.116	290.009	4.526	0.116	0.553	0.0	0.116	0.396	0.0	
32	10776	10777	SN	2	-34.858	22.786	0.05	-34.795	24.899	1.026	-6.755	28.884	11.136	-4.911	30.407	10.903	0.116	296.723	5.318	0.116	292.357	4.392	0.116	0.553	0.0	0.116	0.396	0.0	
33	10777	10778	NS	1	-34.844	26.595	0.677	-31.791	25.996	0.697	7.335	32.425	11.226	7.175	30.468	19.28	0.116	295.741	3.091	0.116	146.409	2.792	0.116	0.13	0.0	0.116	0.13	0.0	

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

 Normal	 Deviations
 Alarming	 High Errors

34	10777	10778	SN	1	-34.482	23.287	0.003	-34.994	23.646	0.005	-20.035	33.881	13.625	-17.674	33.47	15.123	0.116	272.05	5.292	0.116	306.138	4.263	0.116	9.857	0.011	0.116	5.761	0.005
35	10777	10778	SN	1	-34.482	23.287	0.11	-34.994	24.746	2.302	-19.722	33.881	12.897	-17.674	33.47	15.12	0.116	272.05	4.975	0.116	306.138	3.74	0.116	9.18	0.012	0.116	5.761	0.005
36	10778	10779	NS	1	-33.09	25.4	0.625	-34.488	24.568	0.175	-6.395	29.304	23.766	-0.34	31.539	41.044	0.116	197.504	1.667	0.116	272.453	1.305	0.116	0.517	0.0	0.116	0.207	0.0
37	10778	10779	SN	1	-34.388	25.303	0.256	-34.787	24.997	2.048	-10.538	30.003	19.846	-30.499	30.69	22.231	0.116	266.224	3.155	0.116	291.87	2.847	0.116	1.188	0.002	0.116	108.784	0.003
38	10778	10779	SN	2	-34.461	25.303	0.256	-34.787	24.997	2.048	-10.536	30.003	19.846	-30.499	30.69	22.233	0.116	270.726	3.155	0.116	291.87	2.847	0.116	1.188	0.002	0.116	108.784	0.003
39	10779	10780	SN	1	-34.137	26.231	0.379	-34.618	26.726	2.051	-2.625	29.333	16.374	-2.415	30.244	15.797	0.116	251.31	4.19	0.116	280.787	3.689	0.116	0.276	0.0	0.116	0.268	0.0
40	10779	10780	NS	1	-33.22	28.041	0.937	-34.092	28.242	0.542	-23.724	30.93	15.861	-18.002	31.016	29.94	0.116	203.505	1.066	0.116	248.728	0.936	0.116	22.934	0.034	0.116	6.207	0.01
41	10779	10780	NS	2	-33.22	28.041	0.937	-34.092	28.242	0.542	-23.724	30.93	15.861	-18.002	31.016	29.94	0.116	203.505	1.066	0.116	248.728	0.936	0.116	22.934	0.034	0.116	6.207	0.01
42	10780	10781	SN	2	-34.792	26.422	0.251	-34.793	27.538	2.269	-10.092	29.794	16.908	-6.834	29.625	17.971	0.116	292.195	2.281	0.116	292.287	1.713	0.116	1.081	0.002	0.116	0.561	0.0
43	10780	10781	NS	1	-34.509	28.589	1.539	-34.888	28.057	1.101	-0.846	29.328	15.356	0.409	32.462	23.233	0.116	273.757	2.967	0.116	298.711	3.126	0.116	0.22	0.0	0.116	0.192	0.0
44	10780	10781	SN	1	-34.792	26.422	0.251	-34.793	27.538	2.273	-10.092	29.796	16.908	-6.834	29.625	17.973	0.116	292.195	2.281	0.116	292.287	1.713	0.116	1.081	0.002	0.116	0.561	0.0
45	10780	10781	NS	1	-33.398	28.589	1.553	-34.987	28.057	1.111	-0.846	29.328	15.351	0.409	32.462	23.238	0.116	212.014	2.963	0.116	305.59	3.125	0.116	0.22	0.0	0.116	0.192	0.0
46	10781	10782	SN	2	-33.726	25.142	0.82	-33.566	27.091	4.305	-18.933	32.066	16.057	-15.515	29.899	17.565	0.116	228.599	1.802	0.116	220.397	1.257	0.116	7.669	0.006	0.116	3.539	0.004
47	10781	10782	NS	1	-34.711	27.328	3.464	-34.854	26.635	3.06	-1.737	33.538	24.695	2.635	29.155	36.383	0.116	286.784	1.381	0.116	296.404	1.184	0.116	0.245	0.0	0.116	0.16	0.0
48	10781	10782	SN	1	-33.744	25.142	0.82	-33.628	27.091	4.298	-18.933	32.066	16.056	-15.556	29.899	17.565	0.116	229.606	1.802	0.116	223.502	1.257	0.116	7.669	0.006	0.116	3.573	0.004
49	10781	10782	NS	1	-34.077	27.328	3.469	-33.681	26.635	3.063	-1.737	33.538	24.69	2.635	29.155	36.383	0.116	247.867	1.377	0.116	226.251	1.18	0.116	0.245	0.0	0.116	0.16	0.0
50	10781	10782	NS	1	-34.077	27.328	3.469	-34.196	26.635	3.063	-1.737	33.538	20.225	2.635	29.16	33.276	0.116	247.867	1.379	0.116	254.73	1.18	0.116	0.245	0.0	0.116	0.16	0.0
51	10782	10783	NS	1	-34.187	25.818	3.026	-34.855	26.564	2.61	11.59	28.938	12.876	11.686	29.494	30.994	0.116	254.155	2.754	0.116	296.474	2.209	0.116	0.121	0.0	0.116	0.121	0.0
52	10782	10783	SN	1	-34.936	24.656	0.12	-34.673	27.11	3.003	-13.049	29.178	26.177	-7.332	30.317	29.931	0.116	301.981	3.006	0.116	284.239	2.469	0.116	2.045	0.006	0.116	0.618	0.0
53	10782	10783	NS	1	-34.187	25.818	3.023	-34.855	26.564	2.61	11.59	28.938	24.503	11.748	29.495	36.931	0.116	254.155	2.75	0.116	296.474	2.209	0.116	0.121	0.0	0.116	0.121	0.0
54	10782	10783	SN	1	-34.936	24.656	0.121	-34.673	27.11	3.086	-13.049	29.178	26.258	-7.332	30.317	29.928	0.116	301.981	3.004	0.116	284.239	2.467	0.116	2.045	0.006	0.116	0.618	0.0
55	10782	10783	NS	1	-33.901	25.818	3.024	-34.71	26.564	2.606	11.59	28.938	24.505	11.748	29.495	36.926	0.116	238.017	2.75	0.116	286.651	2.214	0.116	0.121	0.0	0.116	0.121	0.0
56	10783	10784	SN	1	-34.999	26.613	0.383	-34.32	26.991	3.686	-8.719	29.341	43.096	8.759	30.456	54.025	0.116	306.438	2.668	0.116	262.12	2.241	0.116	0.814	0.0	0.116	0.126	0.0
57	10783	10784	NS	1	-34.586	25.526	3.282	-34.894	26.148	1.944	11.23	27.548	6.521	9.22	30.615	14.475	0.116	278.687	4.954	0.116	299.127	4.714	0.116	0.121	0.0	0.116	0.125	0.0
58	10783	10784	SN	1	-34.999	26.613	0.366	-34.249	26.991	3.605	-8.719	29.341	43.092	8.759	30.456	54.021	0.116	306.438	2.669	0.116	257.813	2.244	0.116	0.814	0.0	0.116	0.126	0.0
59	10783	10784	NS	2	-34.586	25.526	3.278	-34.894	26.148	1.944	7.676	28.818	27.641	9.22	30.615	39.415	0.116	278.687	4.944	0.116	299.127	4.715	0.116	0.129	0.0	0.116	0.125	0.0
60	10783	10784	NS	1	-34.586	25.526	3.277	-34.894	26.148	1.944	7.676	28.818	27.641	9.22	30.615	39.415	0.116	278.687	4.944	0.116	299.127	4.714	0.116	0.129	0.0	0.116	0.125	0.0
61	10784	10785	NS	1	-34.823	27.32	3.673	-34.498	24.898	0.995	7.0	29.69	15.887	6.45	29.463	25.419	0.116	294.268	4.796	0.116	273.018	4.593	0.116	0.131	0.0	0.116	0.133	0.0
62	10784	10785	NS	2	-34.823	27.32	3.673	-34.498	24.898	0.995	7.0	29.69	15.887	6.45	29.463	25.419	0.116	294.268	4.796	0.116	273.018	4.593	0.116	0.131	0.0	0.116	0.133	0.0
63	10784	10785	SN	1	-33.989	24.912	1.416	-34.991	27.045	5.219	3.838	28.813	15.617	7.356	29.065	16.38	0.116	242.821	4.599	0.116	305.863	3.56	0.116	0.149	0.0	0.116	0.13	0.0
64	10784	10785	NS	1	-34.823	27.32	3.914	-34.498	24.898	1.003	8.682	26.924	5.894	6.45	26.715	8.221	0.116	294.268	5.139	0.116	273.018	4.629	0.116	0.126	0.0	0.116	0.133	0.0
65	10784	10785	SN	1	-34.179	21.194	0.0	-34.991	26.14	0.223	3.823	28.813	14.716	7.361	29.065	16.078	0.116	253.71	4.676	0.116	305.863	3.893	0.116	0.149	0.0	0.116	0.13	0.0
66	10784	10785	SN	1	-34.113	24.91	1.409	-34.957	27.042	5.212	3.843	28.813	15.62	7.355	29.065	16.376	0.116	249.887	4.593	0.116	303.497	3.567	0.116	0.149	0.0	0.116	0.13	0.0
67	10785	10786	NS	1	-34.266	26.618	2.964	-34.7	27.087	0.237	4.066	31.437	16.249	4.932	33.23	27.971	0.116	258.816	4.592	0.116	286.072	5.077	0.116	0.147	0.0	0.116	0.141	0.0
68	10785	10786	SN	1	-34.979	26.517	4.374	-34.015	26.731	8.067	-32.041	36.154	12.921	-28.775	30.605	16.832	0.116	305.051	3.288	0.116	244.372	2.484	0.116	155.14	0.05	0.116	73.17	0.036
69	10785	10786	SN	1	-34.979	26.517	2.266	-34.015	26.723	7.759	-32.041	36.154	12.921	-28.775	30.605	16.832	0.116	305.051	3.451	0.116	244.372	2.598	0.116	155.14	0.05	0.116	73.17	0.036
70	10785	10786	NS	1	-34.459	26.618	2.969	-34.7	27.087	0.238	4.066	31.437	16.251	4.932	33.23	27.971	0.116	270.594	4.59	0.116	286.072	5.088	0.116	0.147	0.0	0.116	0.141	0.0
71	10786	10787	NS	1	-34.956	26.793	1.637	-34.501	25.732	0.073	-15.538	30.653	13.553	-16.61	30.11	24.752	0.116	303.376	2.113	0.116	273.245	1.925	0.116	3.557	0.01	0.116	4.528	0.003
72	10786	10787	SN	1	-34.744	26.169	3.277	-30.544	26.572	4.912	-13.695	31.916	9.139	-14.017	30.736	5.165	0.116	288.99	1.501	0.116	109.893	1.162	0.116	2.359	0.006	0.116	2.534	0.004

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

73	10786	10787	SN	1	-34.744	26.169	2.874	-30.544	26.572	4.921	-13.695	31.916	9.139	-14.017	30.736	5.165	0.116	288.99	1.524	0.116	109.893	1.179	0.116	2.359	0.006	0.116	2.534	0.004
74	10787	10788	SN	1	-33.325	24.964	0.916	-34.569	25.629	1.714	7.011	27.916	15.496	8.249	28.676	9.199	0.116	208.446	1.425	0.116	277.527	1.215	0.116	0.131	0.0	0.116	0.127	0.0
75	10787	10788	SN	1	-33.432	24.961	0.828	-34.569	25.619	1.7	7.011	27.916	15.496	8.249	28.676	9.204	0.116	213.661	1.43	0.116	277.527	1.203	0.116	0.131	0.0	0.116	0.127	0.0
76	10787	10788	NS	1	-34.971	25.093	0.74	-34.841	23.991	0.089	-12.863	28.403	10.598	-6.482	29.328	19.696	0.116	304.514	2.87	0.116	295.493	2.309	0.116	1.964	0.002	0.116	0.525	0.0
77	10787	10788	SN	1	-33.325	24.964	1.109	-34.569	25.629	1.744	7.011	27.916	15.496	8.249	28.676	9.199	0.116	208.446	1.412	0.116	277.527	1.231	0.116	0.131	0.0	0.116	0.127	0.0
78	10787	10788	NS	1	-34.971	25.093	0.739	-34.841	23.991	0.089	-12.863	28.405	10.603	-6.482	29.328	19.688	0.116	304.514	2.862	0.116	295.493	2.304	0.116	1.964	0.002	0.116	0.525	0.0
79	10788	10789	SN	1	-34.946	24.927	0.388	-34.608	25.32	0.86	6.185	26.975	12.341	6.587	27.91	8.16	0.116	302.709	2.41	0.116	279.998	1.894	0.116	0.134	0.0	0.116	0.133	0.0
80	10788	10789	NS	1	-34.816	24.048	0.364	-34.858	23.731	0.212	-12.275	30.356	6.646	-18.137	32.653	13.118	0.116	293.828	2.7	0.116	296.698	2.317	0.116	1.727	0.002	0.116	6.398	0.003
81	10788	10789	NS	1	-34.923	23.965	0.486	-33.89	23.844	0.359	-12.274	30.346	6.326	-20.089	32.653	12.191	0.116	301.114	2.779	0.116	237.4	2.27	0.116	1.726	0.001	0.116	9.981	0.003
82	10788	10789	SN	1	-33.036	22.945	0.033	-30.941	23.821	0.092	6.318	26.972	18.209	6.589	27.91	14.636	0.116	195.045	0.501	0.116	120.444	1.438	0.116	0.134	0.0	0.116	0.133	0.0
83	10788	10789	SN	1	-33.378	24.91	1.412	-33.352	25.26	2.549	6.318	26.972	17.676	6.589	27.91	14.337	0.116	210.972	1.01	0.116	209.727	1.536	0.116	0.134	0.0	0.116	0.133	0.0
84	10789	10790	NS	1	-34.646	24.497	0.678	-34.193	24.43	0.571	-3.658	28.479	8.46	-3.046	30.024	17.011	0.116	282.592	3.015	0.116	254.511	2.116	0.116	0.322	0.0	0.116	0.294	0.0
85	10789	10790	SN	1	-34.473	23.402	0.049	-32.764	24.358	0.579	6.007	28.3	14.203	8.394	28.587	16.957	0.116	271.5	3.56	0.116	183.184	2.942	0.116	0.135	0.0	0.116	0.127	0.0
86	10789	10790	SN	1	-34.473	23.403	0.049	-32.764	24.358	0.578	6.007	28.3	14.186	8.394	28.587	16.957	0.116	271.5	3.558	0.116	183.184	2.948	0.116	0.135	0.0	0.116	0.127	0.0
87	10789	10790	NS	1	-34.649	24.497	0.679	-34.861	24.43	0.571	-3.675	28.478	8.452	-3.046	30.024	16.981	0.116	282.773	3.021	0.116	296.854	2.112	0.116	0.323	0.0	0.116	0.294	0.0
88	10790	10791	SN	1	-34.917	23.411	0.018	-34.847	24.916	0.693	5.501	27.585	12.908	7.84	28.491	12.091	0.116	300.664	7.596	0.116	295.968	5.983	0.116	0.138	0.0	0.116	0.128	0.0
89	10790	10791	NS	1	-34.787	24.076	0.552	-34.708	24.546	0.442	-16.24	30.656	8.351	-7.967	30.453	15.427	0.116	291.847	2.73	0.116	286.62	2.355	0.116	4.167	0.005	0.116	0.7	0.0
90	10790	10791	SN	1	-34.909	23.411	0.018	-34.747	24.913	0.695	5.501	27.583	12.908	7.84	28.491	12.092	0.116	300.23	7.602	0.116	289.126	5.996	0.116	0.138	0.0	0.116	0.128	0.0
91	10790	10791	SN	1	-34.909	22.13	0.001	-34.747	24.913	0.451	5.501	27.583	12.915	7.84	28.491	12.092	0.116	300.23	7.587	0.116	289.126	6.091	0.116	0.138	0.0	0.116	0.128	0.0
92	10790	10791	NS	2	-34.885	24.076	0.552	-34.708	24.546	0.442	-16.24	30.656	8.352	-7.967	30.453	15.426	0.116	298.436	2.73	0.116	286.62	2.356	0.116	4.167	0.005	0.116	0.7	0.0
93	10791	10792	SN	1	-34.985	24.005	0.071	-34.547	25.038	1.604	-19.145	32.716	10.739	-23.593	33.536	11.514	0.116	318.87	4.523	0.116	276.171	3.606	0.116	8.049	0.018	0.116	22.25	0.015
94	10791	10792	NS	2	-33.706	28.012	0.635	-34.985	26.958	0.784	5.175	27.774	13.445	7.743	29.146	22.344	0.116	227.544	2.659	0.116	305.414	2.424	0.116	0.14	0.0	0.116	0.129	0.0
95	10791	10792	NS	1	-33.908	28.013	0.635	-34.985	26.958	0.784	5.175	27.774	13.444	7.743	29.146	22.341	0.116	238.382	2.659	0.116	305.414	2.424	0.116	0.14	0.0	0.116	0.129	0.0
96	10791	10792	SN	1	-34.916	24.005	0.073	-34.656	25.035	1.608	-19.493	32.716	10.745	-25.497	33.536	11.534	0.116	300.581	4.542	0.116	283.198	3.604	0.116	8.711	0.018	0.116	34.451	0.015
97	10791	10792	SN	1	-34.916	24.005	0.017	-34.656	24.183	0.039	-19.48	32.716	10.786	-25.497	33.536	11.467	0.116	300.581	4.49	0.116	283.198	3.838	0.116	8.686	0.019	0.116	34.451	0.015
98	10792	10793	NS	1	-34.932	25.377	0.615	-34.916	24.783	0.448	4.794	30.934	17.59	6.349	30.687	29.827	0.116	301.765	2.952	0.116	300.622	2.961	0.116	0.142	0.0	0.116	0.134	0.0
99	10792	10793	SN	1	-34.02	24.827	0.03	-33.975	25.178	0.031	-10.0	29.438	16.833	-17.099	30.113	20.94	0.116	244.6	2.782	0.116	242.107	2.36	0.116	1.061	0.001	0.116	5.057	0.002
100	10792	10793	SN	1	-34.02	24.827	0.245	-33.975	25.178	2.316	-10.0	29.438	16.18	-17.099	30.113	20.943	0.116	244.6	2.529	0.116	242.107	2.071	0.116	1.061	0.001	0.116	5.057	0.002
101	10792	10793	SN	2	-34.261	24.827	0.245	-33.975	25.178	2.316	-10.0	29.438	16.18	-17.105	30.113	20.944	0.116	258.573	2.53	0.116	242.107	2.071	0.116	1.061	0.001	0.116	5.064	0.002
102	10792	10793	NS	1	-34.932	25.377	0.614	-33.632	24.783	0.446	4.794	30.934	17.577	6.351	30.687	29.826	0.116	301.765	2.95	0.116	223.688	2.958	0.116	0.142	0.0	0.116	0.134	0.0
103	10793	10794	SN	1	-33.701	24.915	0.32	-34.875	25.671	1.917	-7.374	28.706	16.373	-6.701	31.423	17.516	0.116	227.328	1.089	0.116	297.881	1.035	0.116	0.623	0.0	0.116	0.547	0.0
104	10793	10794	NS	1	-34.436	29.189	0.772	-32.692	27.702	0.449	-23.858	29.837	26.015	-14.93	31.018	39.625	0.116	269.222	2.256	0.116	180.238	1.801	0.116	23.646	0.033	0.116	3.105	0.01
105	10793	10794	NS	1	-34.411	29.189	0.773	-33.658	27.702	0.449	-23.858	29.837	26.015	-14.93	31.018	39.63	0.116	267.637	2.258	0.116	225.055	1.805	0.116	23.646	0.033	0.116	3.105	0.01
106	10793	10794	SN	2	-33.701	24.915	0.32	-34.875	25.671	1.917	-7.374	28.706	16.373	-6.701	31.423	17.516	0.116	227.328	1.089	0.116	297.881	1.035	0.116	0.623	0.0	0.116	0.547	0.0
107	10794	10795	NS	1	-34.493	27.167	1.032	-34.335	26.422	0.589	-4.774	36.383	13.537	-7.738	34.129	25.405	0.116	272.771	2.587	0.116	263.067	2.774	0.116	0.387	0.0	0.116	0.669	0.0
108	10794	10795	NS	1	-34.809	27.167	1.03	-34.895	26.422	0.588	-4.774	36.383	13.54	-7.738	34.129	25.405	0.116	293.309	2.586	0.116	299.188	2.769	0.116	0.387	0.0	0.116	0.669	0.0
109	10794	10795	SN	1	-31.812	26.604	0.078	-33.505	26.924	1.79	-17.564	29.426	17.325	-12.914	30.008	18.038	0.116	147.178	1.1	0.116	217.238	1.087	0.116	5.62	0.004	0.116	1.986	0.004
110	10795	10796	SN	1	-33.177	24.164	0.664	-33.922	25.866	3.04	-27.281	28.974	14.913	-15.343	29.567	14.017	0.116	201.468	3.027	0.116	239.133	2.619	0.116	51.904	0.031	0.116	3.405	0.012
111	10795	10796	NS	1	-33.987	26.878	2.171	-34.041	27.254	1.673	-1.768	30.294	17.713	1.682	30.371	25.493	0.116	242.796	1.865	0.116	245.778	2.008	0.116	0.246	0.0	0.116	0.172	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	10795	10796	NS	1	-33.987	26.878	2.171	-34.041	27.254	1.673	-1.768	30.294	18.93	1.682	30.371	26.833	0.116	242.796	1.864	0.116	245.778	2.008	0.116	0.246	0.0	0.116	0.172	0.0
113	10796	10797	NS	1	-34.572	26.197	2.77	-34.898	26.884	2.723	-2.311	28.7	18.766	-1.121	29.63	36.365	0.116	277.776	3.323	0.116	299.482	3.274	0.116	0.264	0.0	0.116	0.227	0.0
114	10796	10797	NS	1	-34.572	26.197	2.768	-34.898	26.884	2.723	-2.311	28.7	27.491	-1.121	29.625	39.561	0.116	277.776	3.32	0.116	299.482	3.274	0.116	0.264	0.0	0.116	0.227	0.0
115	10796	10797	SN	1	-34.212	24.966	0.834	-34.756	26.821	4.098	-4.472	30.762	18.433	-6.132	30.046	21.014	0.116	255.623	2.326	0.116	289.754	2.138	0.116	0.368	0.0	0.116	0.492	0.0
116	10797	10798	NS	1	-33.471	25.911	3.079	-34.809	26.202	2.414	8.718	27.893	11.504	8.223	29.568	24.811	0.116	215.522	4.67	0.116	293.295	4.136	0.116	0.126	0.0	0.116	0.127	0.0
117	10797	10798	SN	1	-34.68	23.821	0.238	-34.965	27.46	3.368	-5.425	29.46	39.725	-5.713	30.557	49.142	0.116	284.786	4.764	0.116	304.009	3.598	0.116	0.433	0.0	0.116	0.456	0.0
118	10797	10798	NS	1	-33.471	25.911	3.077	-34.809	26.202	2.414	8.775	28.403	26.852	8.187	29.639	37.504	0.116	215.522	4.667	0.116	293.295	4.136	0.116	0.126	0.0	0.116	0.127	0.0
119	10798	10799	NS	1	-34.99	25.418	3.565	-34.752	27.758	1.504	8.978	29.542	3.846	8.838	26.533	3.157	0.116	305.745	4.039	0.116	289.504	3.541	0.116	0.125	0.0	0.116	0.126	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	10770	10771	SN	2	57.469	58.413	0.0	0.0	299.9	3.946	1206.416	1294.192	25.179	-94.374	-91.927	0.0
2	10770	10771	SN	1	57.469	58.413	0.0	0.0	299.9	3.5	1206.416	1294.192	26.122	-93.23	-91.94	0.0
3	10770	10771	NS	1	57.354	58.28	0.0	0.0	297.986	3.797	1196.416	1292.664	44.479	-93.35	-91.793	0.0
4	10770	10771	SN	1	57.469	58.413	0.0	0.0	299.9	3.946	1206.416	1294.192	25.177	-94.374	-91.927	0.0
5	10770	10771	NS	1	57.356	58.282	0.0	0.0	298.003	3.788	1196.472	1292.616	44.574	-93.35	-91.793	0.0
6	10771	10772	NS	1	57.382	58.282	0.0	0.0	299.878	3.628	1197.344	1292.672	42.895	-95.495	-91.803	0.0
7	10771	10772	SN	1	57.195	58.423	0.0	0.0	295.378	3.731	1201.112	1294.12	25.522	-95.313	-91.927	0.0
8	10771	10772	SN	1	57.195	58.423	0.0	0.0	295.378	3.727	1201.112	1294.12	25.497	-95.313	-91.927	0.0
9	10771	10772	SN	1	57.47	58.423	0.0	0.0	295.378	3.635	1206.248	1294.12	25.806	-93.252	-91.927	0.0
10	10772	10773	SN	1	57.467	58.432	0.0	0.0	299.409	3.565	1205.912	1294.296	25.197	-93.181	-91.915	0.0
11	10772	10773	NS	1	57.383	58.283	0.0	0.0	288.832	3.539	1197.568	1292.912	43.189	-95.421	-91.739	0.0
12	10772	10773	NS	2	57.383	58.283	0.0	0.0	288.832	3.532	1197.568	1292.912	43.172	-93.644	-91.739	0.0
13	10772	10773	SN	2	57.467	58.432	0.0	0.0	299.409	3.565	1205.912	1294.296	25.197	-93.181	-91.915	0.0
14	10772	10773	SN	1	57.467	58.432	0.0	0.0	299.409	3.569	1205.912	1294.312	25.229	-93.182	-91.915	0.0
15	10773	10774	SN	2	57.464	58.418	0.0	0.0	290.155	3.494	1205.688	1294.184	26.257	-93.822	-91.924	0.0
16	10773	10774	NS	1	57.385	58.288	0.0	0.0	295.019	3.77	1197.656	1292.776	42.771	-93.491	-91.787	0.0
17	10773	10774	NS	2	57.385	58.288	0.0	0.0	295.019	3.77	1197.656	1292.776	42.771	-93.491	-91.787	0.0
18	10773	10774	SN	3	57.464	58.418	0.0	0.0	290.155	3.494	1205.688	1294.184	26.257	-93.822	-91.924	0.0
19	10773	10774	SN	1	57.464	58.418	0.0	0.0	290.155	3.494	1205.688	1294.184	26.257	-93.822	-91.924	0.0
20	10774	10775	NS	1	57.386	58.284	0.0	0.0	297.518	3.595	1197.864	1292.64	41.457	-93.06	-91.8	0.0
21	10774	10775	SN	2	57.462	58.407	0.0	0.0	296.834	3.652	1205.272	1294.008	26.133	-93.732	-91.927	0.0
22	10774	10775	SN	1	57.462	58.407	0.0	0.0	296.834	3.649	1205.28	1294.008	26.116	-93.732	-91.927	0.0
23	10774	10775	SN	1	57.462	58.407	0.0	0.0	287.376	3.448	1205.28	1294.008	26.699	-93.127	-91.93	0.0
24	10775	10776	SN	2	57.386	58.406	0.0	0.0	297.937	3.622	1203.376	1293.912	26.33	-94.243	-91.928	0.0
25	10775	10776	SN	1	57.386	58.406	0.0	0.0	297.937	3.622	1203.376	1293.912	26.33	-94.243	-91.928	0.0
26	10775	10776	NS	1	57.35	58.284	0.0	0.0	296.961	3.707	1197.24	1292.552	40.954	-93.35	-91.808	0.0
27	10775	10776	NS	1	57.358	58.284	0.0	0.0	296.961	3.704	1197.256	1292.552	40.984	-93.35	-91.808	0.0
28	10776	10777	NS	1	57.368	58.283	0.0	0.0	298.124	3.832	1197.664	1292.504	39.908	-93.491	-91.809	0.0
29	10776	10777	NS	1	57.359	58.283	0.0	0.0	298.124	3.835	1197.552	1292.504	39.875	-93.491	-91.809	0.0
30	10776	10777	SN	1	57.44	58.406	0.0	0.0	294.71	3.713	1204.864	1293.864	25.34	-95.251	-91.922	0.0
31	10776	10777	SN	1	57.442	58.406	0.0	0.0	286.51	3.53	1204.864	1293.864	25.937	-93.185	-91.922	0.0
32	10776	10777	SN	2	57.439	58.405	0.0	0.0	294.71	3.715	1204.84	1293.84	25.404	-95.251	-91.923	0.0
33	10777	10778	NS	1	57.357	58.297	0.0	0.0	290.31	3.614	1197.216	1292.696	43.047	-94.103	-91.821	0.0
34	10777	10778	SN	1	57.467	58.408	0.0	0.0	295.957	2.811	1205.76	1294.08	28.56	-93.127	-91.919	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	10777	10778	SN	1	57.467	58.408	0.0	0.0	295.957	3.769	1205.76	1294.08	26.497	-95.365	-91.919	0.0
36	10778	10779	NS	1	57.207	58.284	0.0	0.0	288.694	3.73	1197.768	1292.776	42.402	-95.409	-91.822	0.0
37	10778	10779	SN	1	57.446	58.408	0.0	0.0	298.852	3.662	1205.264	1294.144	25.161	-94.414	-91.873	0.0
38	10778	10779	SN	2	57.446	58.409	0.0	0.0	298.836	3.661	1205.288	1294.144	25.115	-94.414	-91.873	0.0
39	10779	10780	SN	1	57.468	58.408	0.0	0.0	296.812	3.632	1205.904	1294.064	24.604	-93.069	-91.906	0.0
40	10779	10780	NS	1	57.356	58.292	0.0	0.0	293.74	3.837	1198.032	1292.696	40.669	-94.025	-91.806	0.0
41	10779	10780	NS	2	57.356	58.292	0.0	0.0	293.74	3.837	1198.032	1292.696	40.669	-94.025	-91.806	0.0
42	10780	10781	SN	2	57.441	58.409	0.0	0.0	296.475	3.824	1204.704	1294.248	26.046	-93.122	-91.912	0.0
43	10780	10781	NS	1	57.388	58.282	0.0	0.0	296.144	3.847	1198.136	1292.544	41.494	-93.04	-91.787	0.0
44	10780	10781	SN	1	57.441	58.409	0.0	0.0	296.52	3.823	1204.704	1294.248	26.058	-93.124	-91.911	0.0
45	10780	10781	NS	1	57.388	58.297	0.0	0.0	296.144	3.843	1198.136	1292.544	41.449	-93.047	-91.787	0.0
46	10781	10782	SN	2	57.459	58.424	0.0	0.0	297.777	3.766	1204.904	1294.072	27.006	-93.222	-91.911	0.0
47	10781	10782	NS	1	57.387	58.283	0.0	0.0	299.156	3.612	1198.008	1292.664	41.927	-93.13	-91.824	0.0
48	10781	10782	SN	1	57.46	58.425	0.0	0.0	297.826	3.768	1205.128	1294.088	26.988	-93.223	-91.911	0.0
49	10781	10782	NS	1	57.387	58.287	0.0	0.0	299.156	3.616	1198.008	1292.664	41.972	-93.181	-91.824	0.0
50	10781	10782	NS	1	57.387	58.287	0.0	0.003	296.062	2.924	1198.008	1291.608	40.889	-93.14	-91.824	0.0
51	10782	10783	NS	1	57.386	58.283	0.0	0.003	297.678	2.696	1197.856	1290.176	39.759	-93.35	-91.824	0.0
52	10782	10783	SN	1	57.444	58.433	0.0	0.0	299.784	3.683	1204.608	1294.12	27.944	-93.56	-91.903	0.0
53	10782	10783	NS	1	57.386	58.283	0.0	0.0	297.678	3.649	1197.856	1292.704	42.825	-93.35	-91.824	0.0
54	10782	10783	SN	1	57.444	58.433	0.0	0.0	299.784	3.685	1204.608	1294.12	27.924	-93.56	-91.903	0.0
55	10782	10783	NS	1	57.387	58.284	0.0	0.0	297.661	3.643	1197.88	1292.704	42.775	-93.35	-91.824	0.0
56	10783	10784	SN	1	57.464	58.408	0.0	0.0	298.93	3.622	1205.328	1294.24	27.868	-93.165	-91.911	0.0
57	10783	10784	NS	1	57.373	58.284	0.0	0.0	295.659	2.267	1197.056	1288.168	37.083	-94.042	-91.821	0.0
58	10783	10784	SN	1	57.464	58.408	0.0	0.0	298.968	3.621	1205.328	1294.24	27.888	-93.165	-91.911	0.0
59	10783	10784	NS	2	57.373	58.284	0.0	0.0	295.659	3.864	1197.056	1292.824	42.947	-94.042	-91.821	0.0
60	10783	10784	NS	1	57.373	58.284	0.0	0.0	295.659	3.864	1197.056	1292.824	42.944	-94.042	-91.821	0.0
61	10784	10785	NS	1	57.179	58.285	0.0	0.0	290.955	3.725	1196.976	1292.888	42.993	-94.537	-91.82	0.0
62	10784	10785	NS	2	57.179	58.285	0.0	0.0	290.955	3.725	1196.976	1292.888	42.992	-94.537	-91.82	0.0
63	10784	10785	SN	1	57.431	58.41	0.0	0.0	293.916	3.881	1204.488	1294.296	28.01	-94.39	-91.925	0.0
64	10784	10785	NS	1	57.179	58.285	0.0	0.006	290.955	1.839	1196.976	1282.792	33.869	-94.537	-91.82	0.0
65	10784	10785	SN	1	57.438	58.41	0.0	0.0	293.916	3.147	1204.688	1294.296	29.498	-93.316	-91.931	0.0
66	10784	10785	SN	1	57.431	58.41	0.0	0.0	293.916	3.877	1204.488	1294.296	27.981	-94.39	-91.925	0.0
67	10785	10786	NS	1	57.386	58.285	0.0	0.0	295.709	3.751	1197.68	1292.672	40.72	-93.491	-91.796	0.0
68	10785	10786	SN	1	57.463	58.428	0.0	0.0	297.297	3.948	1205.336	1294.088	28.425	-93.237	-91.925	0.0
69	10785	10786	SN	1	57.463	58.428	0.0	0.0	291.352	3.83	1205.336	1294.088	28.924	-93.237	-91.93	0.0
70	10785	10786	NS	1	57.386	58.29	0.0	0.0	295.709	3.755	1197.68	1292.672	40.766	-93.491	-91.796	0.0
71	10786	10787	NS	1	57.388	58.287	0.0	0.0	296.961	3.571	1198.304	1292.936	41.188	-95.305	-91.758	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	10786	10787	SN	1	57.464	58.407	0.0	0.0	296.271	3.705	1204.688	1294.288	26.482	-93.219	-91.898	0.0
73	10786	10787	SN	1	57.464	58.407	0.0	0.0	296.271	3.61	1204.688	1294.288	26.718	-93.219	-91.898	0.0
74	10787	10788	SN	1	57.435	58.413	0.0	0.0	289.455	3.612	1204.6	1294.32	28.099	-93.49	-91.912	0.0
75	10787	10788	SN	1	57.435	58.413	0.0	0.0	289.455	3.519	1204.6	1294.32	28.182	-93.415	-91.912	0.0
76	10787	10788	NS	1	57.356	58.289	0.0	0.0	299.211	3.527	1198.464	1293.04	41.074	-93.349	-91.754	0.0
77	10787	10788	SN	1	57.435	58.413	0.0	0.0	297.17	3.627	1204.6	1294.32	27.903	-93.49	-91.912	0.0
78	10787	10788	NS	1	57.356	58.289	0.0	0.0	299.211	3.523	1198.464	1293.04	41.031	-93.349	-91.754	0.0
79	10788	10789	SN	1	57.332	58.591	0.0	0.0	298.053	4.593	1203.744	1298.8	28.701	-95.915	-91.923	0.0
80	10788	10789	NS	1	57.386	58.29	0.0	0.0	296.994	3.713	1198.104	1292.92	40.65	-95.106	-91.794	0.0
81	10788	10789	NS	1	57.387	58.29	0.0	0.0	297.115	4.123	1198.12	1292.92	40.755	-95.106	-91.794	0.0
82	10788	10789	SN	1	57.332	58.591	0.0	0.0	287.668	10.88	1215.576	1298.8	54.318	-95.915	-92.036	0.0
83	10788	10789	SN	1	57.332	58.591	0.0	0.0	298.053	11.785	1210.072	1298.8	43.67	-95.915	-91.923	0.0
84	10789	10790	NS	1	57.358	58.29	0.0	0.0	299.828	3.708	1198.112	1292.824	39.676	-93.142	-91.816	0.0
85	10789	10790	SN	1	57.446	58.428	0.0	0.0	290.26	3.581	1204.144	1294.072	27.829	-93.107	-91.926	0.0
86	10789	10790	SN	1	57.452	58.428	0.0	0.0	290.254	3.595	1204.16	1294.072	27.806	-93.107	-91.926	0.0
87	10789	10790	NS	1	57.358	58.29	0.0	0.0	299.906	3.703	1198.224	1292.824	39.695	-93.135	-91.816	0.0
88	10790	10791	SN	1	57.438	58.427	0.0	0.0	298.759	3.633	1203.816	1293.904	27.384	-93.496	-91.915	0.0
89	10790	10791	NS	1	57.391	58.295	0.0	0.0	288.628	3.731	1198.768	1292.648	37.934	-94.096	-91.812	0.0
90	10790	10791	SN	1	57.428	58.427	0.0	0.0	296.415	3.635	1203.728	1293.92	27.404	-93.496	-91.915	0.0
91	10790	10791	SN	1	57.428	58.427	0.0	0.0	296.415	3.531	1203.728	1293.92	27.733	-93.233	-91.915	0.0
92	10790	10791	NS	2	57.392	58.295	0.0	0.0	288.71	3.731	1198.784	1292.632	37.918	-94.096	-91.812	0.0
93	10791	10792	SN	1	57.458	58.405	0.0	0.0	298.168	3.739	1204.68	1294.016	28.132	-93.166	-91.916	0.0
94	10791	10792	NS	2	57.363	58.307	0.0	0.0	297.137	3.644	1197.864	1292.736	39.591	-95.27	-91.829	0.0
95	10791	10792	NS	1	57.364	58.308	0.0	0.0	297.264	3.647	1197.8	1292.712	39.563	-95.27	-91.829	0.0
96	10791	10792	SN	1	57.458	58.405	0.0	0.0	298.141	3.742	1204.68	1294.016	28.163	-93.166	-91.916	0.0
97	10791	10792	SN	1	57.458	58.405	0.0	0.0	291.495	3.384	1204.68	1294.016	29.254	-93.166	-91.916	0.0
98	10792	10793	NS	1	57.39	58.289	0.0	0.0	297.832	3.834	1198.504	1292.888	41.015	-93.49	-91.83	0.0
99	10792	10793	SN	1	57.462	58.406	0.0	0.0	289.631	2.758	1204.808	1294.2	30.892	-94.846	-91.879	0.0
100	10792	10793	SN	1	57.462	58.406	0.0	0.0	296.382	3.733	1204.808	1294.2	28.625	-94.846	-91.879	0.0
101	10792	10793	SN	2	57.461	58.405	0.0	0.0	296.382	3.733	1204.792	1294.176	28.656	-94.845	-91.879	0.0
102	10792	10793	NS	1	57.391	58.308	0.0	0.0	297.92	3.829	1198.536	1292.856	40.957	-93.49	-91.83	0.0
103	10793	10794	SN	1	57.463	58.406	0.0	0.0	295.67	3.654	1204.808	1294.168	27.457	-95.558	-91.862	0.0
104	10793	10794	NS	1	57.374	58.315	0.0	0.0	298.384	3.822	1198.696	1292.888	38.787	-93.708	-91.83	0.0
105	10793	10794	NS	1	57.374	58.313	0.0	0.0	298.384	3.826	1198.696	1292.888	38.829	-93.708	-91.83	0.0
106	10793	10794	SN	2	57.463	58.406	0.0	0.0	295.67	3.654	1204.808	1294.168	27.457	-95.558	-91.862	0.0
107	10794	10795	NS	1	57.389	58.287	0.0	0.0	296.817	3.849	1198.496	1292.752	39.126	-93.493	-91.801	0.0
108	10794	10795	NS	1	57.389	58.287	0.0	0.0	296.817	3.844	1198.496	1292.752	39.084	-93.493	-91.801	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	10794	10795	SN	1	57.46	58.404	0.0	0.0	299.983	3.674	1204.56	1293.992	27.422	-94.247	-91.898	0.0
110	10795	10796	SN	1	57.439	58.406	0.0	0.0	291.545	3.802	1203.904	1294.056	28.677	-93.062	-91.91	0.0
111	10795	10796	NS	1	57.369	58.288	0.0	0.0	298.196	3.446	1198.096	1292.592	39.147	-94.761	-91.802	0.0
112	10795	10796	NS	1	57.369	58.288	0.0	0.0	298.196	3.789	1198.096	1292.816	39.576	-94.761	-91.802	0.0
113	10796	10797	NS	1	57.357	58.308	0.0	0.0	286.664	3.057	1198.24	1290.976	37.894	-94.58	-91.831	0.0
114	10796	10797	NS	1	57.357	58.288	0.0	0.0	286.664	3.791	1198.24	1292.88	39.947	-94.58	-91.831	0.0
115	10796	10797	SN	1	57.446	58.405	0.0	0.0	299.045	3.694	1204.104	1294.136	29.408	-93.108	-91.904	0.0
116	10797	10798	NS	1	57.389	58.299	0.0	0.0	296.007	2.468	1198.176	1290.032	36.448	-93.068	-91.83	0.0
117	10797	10798	SN	1	57.442	58.405	0.0	0.0	299.431	3.643	1203.472	1294.224	30.445	-93.309	-91.9	0.0
118	10797	10798	NS	1	57.389	58.299	0.0	0.0	296.007	3.724	1198.176	1293.144	40.993	-93.068	-91.83	0.0
119	10798	10799	NS	1	57.389	58.29	0.0	0.003	299.448	1.85	1198.384	1286.64	33.354	-93.704	-91.828	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	10770	10771	SN	2	-34.328	21.157	0.0	-33.73	20.959	0.0	-18.511	22.164	0.001	-12.732	22.449	0.009	0.086	200.658	2.841	0.086	174.911	2.194	0.086	5.321	0.009	0.086	1.454	0.002
2	10770	10771	SN	1	-34.597	21.157	0.0	-33.061	20.959	0.0	-18.511	22.164	0.002	-12.732	22.449	0.009	0.086	213.506	2.873	0.086	149.897	2.264	0.086	5.321	0.009	0.086	1.454	0.002
3	10770	10771	NS	1	-34.778	20.804	0.0	-34.999	20.899	0.0	1.12	22.863	0.137	1.006	23.439	0.329	0.086	222.616	6.977	0.086	234.198	7.323	0.086	0.134	0.0	0.086	0.135	0.0
4	10770	10771	SN	1	-34.328	21.157	0.0	-33.73	20.959	0.0	-18.511	22.164	0.001	-12.732	22.449	0.009	0.086	200.658	2.84	0.086	174.911	2.194	0.086	5.321	0.009	0.086	1.454	0.002
5	10770	10771	NS	1	-34.892	20.804	0.0	-34.919	20.897	0.0	1.123	22.863	0.137	1.007	23.439	0.329	0.086	228.561	6.969	0.086	229.943	7.32	0.086	0.134	0.0	0.086	0.135	0.0
6	10771	10772	NS	1	-34.201	19.667	0.0	-34.834	20.41	0.0	-10.275	22.709	0.005	-14.059	24.627	0.063	0.086	194.888	2.41	0.086	225.482	2.208	0.086	0.855	0.0	0.086	2.001	0.002
7	10771	10772	SN	1	-34.846	21.064	0.0	-34.354	20.8	0.0	-23.605	21.828	0.0	-14.741	22.197	0.012	0.086	226.114	1.363	0.086	201.925	1.199	0.086	17.049	0.005	0.086	2.271	0.004
8	10771	10772	SN	1	-34.656	21.064	0.0	-34.354	20.8	0.0	-23.559	21.828	0.0	-14.654	22.197	0.012	0.086	216.411	1.355	0.086	201.925	1.194	0.086	16.869	0.005	0.086	2.227	0.004
9	10771	10772	SN	1	-34.846	21.064	0.0	-34.354	20.8	0.0	-23.605	21.828	0.0	-14.741	22.197	0.012	0.086	226.114	1.373	0.086	201.925	1.188	0.086	17.049	0.005	0.086	2.271	0.004
10	10772	10773	SN	1	-34.391	20.186	0.0	-34.843	19.997	0.0	-6.542	22.122	0.006	-11.444	22.283	0.016	0.086	203.659	1.984	0.086	225.94	1.786	0.086	0.402	0.0	0.086	1.098	0.004
11	10772	10773	NS	1	-32.965	19.312	0.0	-34.538	17.783	0.0	-16.867	21.944	0.0	-25.623	22.998	0.045	0.086	146.641	1.177	0.086	217.903	1.213	0.086	3.664	0.002	0.086	27.096	0.023
12	10772	10773	NS	2	-32.965	19.316	0.0	-33.625	17.786	0.0	-16.867	21.944	0.0	-25.623	22.998	0.045	0.086	150.4	1.178	0.086	170.698	1.216	0.086	3.664	0.002	0.086	27.096	0.023
13	10772	10773	SN	2	-34.391	20.186	0.0	-34.843	19.997	0.0	-6.542	22.122	0.006	-11.444	22.283	0.016	0.086	203.659	1.984	0.086	225.94	1.786	0.086	0.402	0.0	0.086	1.098	0.004
14	10772	10773	SN	1	-34.891	20.187	0.0	-34.427	19.997	0.0	-6.536	22.122	0.006	-11.517	22.283	0.016	0.086	228.427	1.987	0.086	205.28	1.789	0.086	0.401	0.0	0.086	1.116	0.004
15	10773	10774	SN	2	-33.597	18.835	0.0	-34.523	19.281	0.0	1.28	21.511	0.0	1.781	21.958	0.0	0.086	169.655	1.651	0.086	209.869	1.289	0.086	0.132	0.0	0.086	0.126	0.0
16	10773	10774	NS	1	-34.882	18.634	0.0	-34.864	17.839	0.0	-28.718	21.932	0.0	-22.108	22.945	0.031	0.086	233.8	1.91	0.086	227.091	1.934	0.086	55.199	0.105	0.086	12.096	0.067
17	10773	10774	NS	2	-34.882	18.634	0.0	-34.864	17.839	0.0	-28.718	21.932	0.0	-22.108	22.945	0.031	0.086	233.8	1.91	0.086	227.091	1.934	0.086	55.199	0.105	0.086	12.096	0.067
18	10773	10774	SN	3	-33.597	18.835	0.0	-34.523	19.281	0.0	1.28	21.511	0.0	1.781	21.958	0.0	0.086	169.655	1.651	0.086	209.869	1.289	0.086	0.132	0.0	0.086	0.126	0.0
19	10773	10774	SN	1	-33.597	18.835	0.0	-34.523	19.281	0.0	1.28	21.511	0.0	1.781	21.958	0.0	0.086	169.655	1.651	0.086	209.869	1.289	0.086	0.132	0.0	0.086	0.126	0.0
20	10774	10775	NS	1	-34.789	17.912	0.0	-33.186	17.429	0.0	-11.42	22.831	0.011	-11.752	22.676	0.036	0.086	223.132	0.949	0.087	154.313	0.918	0.086	1.092	0.003	0.086	1.174	0.001
21	10774	10775	SN	2	-34.874	18.945	0.0	-34.932	19.54	0.0	0.389	21.719	0.0	2.183	22.627	0.085	0.086	227.576	3.213	0.086	230.67	2.661	0.086	0.143	0.0	0.086	0.123	0.0
22	10774	10775	SN	1	-34.874	18.945	0.0	-34.932	19.54	0.0	0.389	21.719	0.0	2.183	22.627	0.085	0.086	227.576	3.213	0.086	230.67	2.661	0.086	0.143	0.0	0.086	0.123	0.0
23	10774	10775	SN	1	-34.874	18.946	0.0	-34.932	19.548	0.0	0.389	21.719	0.0	2.183	22.627	0.09	0.086	227.576	3.282	0.086	230.67	2.717	0.086	0.143	0.0	0.086	0.123	0.0
24	10775	10776	SN	2	-34.795	17.579	0.0	-34.926	18.314	0.0	0.597	21.672	0.0	1.7	22.395	0.014	0.087	223.482	6.791	0.086	230.339	6.255	0.086	0.14	0.0	0.086	0.127	0.0
25	10775	10776	SN	1	-34.795	17.579	0.0	-34.926	18.314	0.0	0.597	21.672	0.0	1.7	22.395	0.014	0.087	223.482	6.791	0.086	230.339	6.255	0.086	0.14	0.0	0.086	0.127	0.0
26	10775	10776	NS	1	-34.196	17.97	0.0	-34.304	19.749	0.0	-15.527	21.511	0.0	-13.398	22.684	0.016	0.086	194.723	2.468	0.086	199.589	2.464	0.086	2.708	0.008	0.086	1.684	0.009
27	10775	10776	NS	1	-34.77	17.97	0.0	-34.656	19.749	0.0	-15.547	21.514	0.0	-13.389	22.687	0.016	0.086	222.202	2.469	0.086	216.386	2.469	0.086	2.721	0.008	0.086	1.681	0.009
28	10776	10777	NS	1	-34.659	20.526	0.0	-34.725	20.741	0.0	-26.873	21.932	0.0	-24.976	22.48	0.032	0.086	216.567	2.97	0.086	219.935	3.011	0.086	36.113	0.153	0.086	23.356	0.247
29	10776	10777	NS	1	-34.926	20.526	0.0	-34.416	20.741	0.0	-26.952	21.934	0.0	-24.741	22.481	0.032	0.086	230.312	2.969	0.086	204.793	3.013	0.086	36.767	0.153	0.086	22.124	0.247
30	10776	10777	SN	1	-34.945	17.136	0.0	-34.943	18.23	0.0	-3.32	22.684	0.072	-0.617	26.377	0.23	0.087	231.314	5.683	0.086	231.22	5.075	0.086	0.23	0.0	0.086	0.16	0.0
31	10776	10777	SN	1	-34.945	15.091	0.0	-34.943	18.232	0.0	-3.32	22.684	0.073	-0.617	26.377	0.23	0.087	231.314	5.798	0.086	231.22	5.242	0.086	0.23	0.0	0.086	0.16	0.0
32	10776	10777	SN	2	-34.838	17.136	0.0	-34.999	18.23	0.0	-3.32	22.684	0.072	-0.617	26.377	0.23	0.087	225.734	5.682	0.086	234.216	5.075	0.086	0.23	0.0	0.086	0.16	0.0

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

33	10777	10778	NS	1	-34.645	20.868	0.0	-34.994	20.527	0.0	-0.526	22.293	0.015	1.628	23.29	0.196	0.086	215.867	2.97	0.086	234.005	2.596	0.086	0.158	0.0	0.086	0.128	0.0
34	10777	10778	SN	1	-34.951	18.393	0.0	-34.567	18.354	0.0	-24.254	23.366	0.16	-11.598	23.394	0.678	0.086	231.659	3.853	0.086	212.082	4.12	0.086	19.785	0.002	0.086	1.135	0.002
35	10777	10778	SN	1	-34.951	18.393	0.0	-34.567	18.354	0.0	-24.246	23.366	0.15	-11.598	23.394	0.677	0.086	231.659	3.716	0.086	212.082	3.623	0.086	19.754	0.002	0.086	1.135	0.002
36	10778	10779	NS	1	-34.883	22.576	0.005	-33.922	22.096	0.001	-3.021	23.074	0.132	-9.656	24.109	0.691	0.086	228.064	1.153	0.086	189.104	1.009	0.086	0.22	0.0	0.086	0.75	0.0
37	10778	10779	SN	1	-34.074	17.243	0.0	-34.6	18.516	0.0	-24.566	22.727	0.029	-8.315	23.431	0.35	0.087	189.308	2.184	0.086	213.677	2.113	0.086	21.261	0.034	0.086	0.569	0.0
38	10778	10779	SN	2	-34.428	17.243	0.0	-34.6	18.516	0.0	-24.571	22.727	0.029	-8.315	23.431	0.35	0.087	205.349	2.185	0.086	213.677	2.113	0.086	21.278	0.034	0.086	0.569	0.0
39	10779	10780	SN	1	-34.577	19.975	0.0	-34.745	19.91	0.0	-4.509	22.382	0.009	-2.462	22.905	0.099	0.086	212.553	3.776	0.086	220.946	3.73	0.086	0.279	0.0	0.086	0.202	0.0
40	10779	10780	NS	1	-34.47	21.548	0.0	-33.416	19.328	0.0	-22.626	22.925	0.217	-8.525	23.936	0.942	0.086	207.337	0.812	0.086	162.715	0.831	0.086	13.621	0.006	0.086	0.594	0.0
41	10779	10780	NS	2	-34.47	21.548	0.0	-33.416	19.328	0.0	-22.626	22.925	0.217	-8.525	23.936	0.942	0.086	207.337	0.812	0.086	162.715	0.831	0.086	13.621	0.006	0.086	0.594	0.0
42	10780	10781	SN	2	-34.028	18.532	0.0	-33.166	20.616	0.0	-27.202	22.574	0.003	-14.959	23.057	0.088	0.086	187.254	1.858	0.086	153.609	1.528	0.086	38.952	0.118	0.086	2.385	0.023
43	10780	10781	NS	1	-34.953	21.114	0.0	-33.925	19.906	0.0	-4.614	22.238	0.008	-10.765	23.669	0.729	0.086	231.724	2.005	0.086	182.915	2.365	0.086	0.284	0.0	0.086	1.02	0.002
44	10780	10781	SN	1	-34.028	18.532	0.0	-33.166	20.616	0.0	-27.202	22.574	0.003	-14.959	23.057	0.088	0.086	187.254	1.858	0.086	153.609	1.528	0.086	38.952	0.117	0.086	2.385	0.023
45	10780	10781	NS	1	-34.683	21.114	0.0	-33.925	19.906	0.0	-4.614	22.238	0.008	-10.765	23.669	0.729	0.086	217.799	2.005	0.086	182.915	2.359	0.086	0.284	0.0	0.086	1.02	0.002
46	10781	10782	SN	2	-31.818	17.669	0.0	-32.553	20.544	0.0	-27.184	22.531	0.014	-20.276	23.589	0.163	0.087	112.627	1.456	0.086	133.413	1.164	0.086	38.791	0.043	0.086	7.956	0.018
47	10781	10782	NS	1	-34.113	20.696	0.0	-34.094	20.091	0.0	-3.125	22.246	0.033	0.559	23.416	0.657	0.086	190.968	1.027	0.086	190.197	0.969	0.086	0.223	0.0	0.086	0.141	0.0
48	10781	10782	SN	1	-31.905	17.669	0.0	-32.553	20.544	0.0	-27.194	22.531	0.014	-20.275	23.589	0.163	0.087	114.914	1.456	0.086	133.413	1.165	0.086	38.882	0.043	0.086	7.955	0.018
49	10781	10782	NS	1	-34.0	20.696	0.0	-34.094	20.091	0.0	-3.125	22.246	0.033	0.559	23.416	0.653	0.086	186.101	1.029	0.086	190.197	0.966	0.086	0.223	0.0	0.086	0.141	0.0
50	10781	10782	NS	1	-34.0	20.696	0.0	-34.094	20.091	0.0	-3.125	22.246	0.036	0.559	23.417	0.724	0.086	186.101	1.03	0.086	190.197	0.966	0.086	0.223	0.0	0.086	0.141	0.0
51	10782	10783	NS	1	-34.269	19.61	0.0	-34.979	19.868	0.0	-1.731	22.868	0.019	1.847	23.558	1.025	0.086	197.98	2.89	0.086	233.143	2.426	0.086	0.183	0.0	0.086	0.126	0.0
52	10782	10783	SN	1	-34.823	17.729	0.0	-34.996	20.538	0.0	-30.318	22.545	0.016	-27.276	23.648	0.399	0.086	224.909	2.408	0.086	234.052	2.193	0.086	79.76	0.085	0.086	39.617	0.085
53	10782	10783	NS	1	-34.269	19.61	0.0	-34.979	19.868	0.0	-1.731	22.868	0.012	1.847	23.56	0.719	0.086	197.98	2.88	0.086	233.143	2.425	0.086	0.183	0.0	0.086	0.126	0.0
54	10782	10783	SN	1	-34.823	17.729	0.0	-34.996	20.538	0.0	-30.318	22.545	0.016	-27.276	23.648	0.399	0.086	224.909	2.409	0.086	234.052	2.191	0.086	79.76	0.085	0.086	39.617	0.085
55	10782	10783	NS	1	-34.75	19.61	0.0	-34.979	19.868	0.0	-1.731	22.868	0.012	1.847	23.56	0.719	0.086	221.153	2.875	0.086	233.143	2.426	0.086	0.183	0.0	0.086	0.126	0.0
56	10783	10784	SN	1	-34.263	20.66	0.0	-34.768	20.478	0.0	-2.874	22.432	0.125	1.207	24.01	2.113	0.086	197.69	2.38	0.086	222.151	2.234	0.086	0.215	0.0	0.086	0.138	0.0
57	10783	10784	NS	1	-34.956	20.02	0.0	-34.844	20.806	0.0	6.498	21.83	0.0	3.275	22.958	0.32	0.086	231.87	4.468	0.086	226.048	4.446	0.086	0.099	0.0	0.086	0.114	0.0
58	10783	10784	SN	1	-34.346	20.66	0.0	-34.768	20.478	0.0	-2.874	22.432	0.116	1.207	24.01	2.113	0.086	201.526	2.377	0.086	222.151	2.237	0.086	0.215	0.0	0.086	0.138	0.0
59	10783	10784	NS	2	-34.956	20.02	0.0	-34.844	20.806	0.0	3.182	22.729	0.015	3.175	23.532	0.763	0.086	231.87	4.407	0.086	226.048	4.445	0.086	0.115	0.0	0.086	0.115	0.0
60	10783	10784	NS	1	-34.956	20.02	0.0	-34.844	20.806	0.0	3.182	22.729	0.015	3.175	23.532	0.763	0.086	231.87	4.407	0.086	226.048	4.445	0.086	0.115	0.0	0.086	0.115	0.0
61	10784	10785	NS	1	-34.943	20.005	0.0	-34.984	17.752	0.0	1.843	23.089	0.148	-0.454	23.459	0.588	0.086	231.24	4.476	0.086	233.357	4.476	0.086	0.126	0.0	0.086	0.157	0.0
62	10784	10785	NS	2	-34.943	20.005	0.0	-34.984	17.752	0.0	1.843	23.089	0.148	-0.453	23.459	0.588	0.086	231.24	4.474	0.086	233.357	4.476	0.086	0.126	0.0	0.086	0.157	0.0
63	10784	10785	SN	1	-34.411	18.32	0.0	-34.883	20.408	0.0	1.617	22.47	0.027	4.746	22.653	0.166	0.086	204.57	4.385	0.086	228.004	3.548	0.086	0.128	0.0	0.086	0.114	0.0
64	10784	10785	NS	1	-34.943	20.005	0.0	-34.984	17.752	0.0	3.354	21.211	0.0	-0.386	19.898	0.0	0.086	231.24	4.883	0.086	233.357	4.52	0.086	0.122	0.0	0.086	0.156	0.0
65	10784	10785	SN	1	-34.773	14.926	0.0	-34.883	20.408	0.0	1.617	21.985	0.0	4.746	22.399	0.058	0.087	222.344	4.436	0.086	228.004	3.901	0.086	0.128	0.0	0.086	0.105	0.0
66	10784	10785	SN	1	-34.662	18.323	0.0	-34.538	20.408	0.0	1.617	22.472	0.027	4.748	22.653	0.169	0.086	216.688	4.38	0.086	210.62	3.55	0.086	0.128	0.0	0.086	0.114	0.0
67	10785	10786	NS	1	-34.977	19.754	0.0	-34.868	20.094	0.0	1.8	26.62	0.086	2.053	26.47	0.144	0.086	233.019	4.184	0.086	227.246	4.712	0.086	0.126	0.0	0.086	0.124	0.0
68	10785	10786	SN	1	-33.667	20.76	0.0	-34.996	20.959	0.0	-31.565	22.235	0.006	-10.117	22.54	0.014	0.086	172.366	1.978	0.086	234.016	1.737	0.086	106.245	0.021	0.086	0.826	0.0
69	10785	10786	SN	1	-33.667	20.76	0.0	-34.996	20.959	0.0	-32.434	22.235	0.006	-10.117	22.54	0.014	0.086	172.366	2.059	0.086	234.016	1.716	0.086	129.801	0.021	0.086	0.826	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	10785	10786	NS	1	-34.977	19.756	0.0	-34.793	20.094	0.0	1.8	26.62	0.086	2.053	26.47	0.144	0.086	233.019	4.176	0.086	223.359	4.722	0.086	0.126	0.0	0.086	0.124	0.0
71	10786	10787	NS	1	-34.532	20.379	0.0	-34.67	20.02	0.0	-14.9	21.751	0.0	-13.934	23.096	0.043	0.086	210.358	1.945	0.086	217.081	2.05	0.086	2.353	0.003	0.086	1.896	0.001
72	10786	10787	SN	1	-34.581	20.141	0.0	-33.155	20.193	0.0	-8.27	22.198	0.002	-5.634	22.135	0.01	0.086	212.782	1.762	0.086	153.22	1.318	0.086	0.564	0.0	0.086	0.34	0.0
73	10786	10787	SN	1	-34.581	20.141	0.0	-33.155	20.193	0.0	-8.27	22.198	0.002	-5.634	22.135	0.01	0.086	212.782	1.687	0.086	153.22	1.329	0.086	0.564	0.0	0.086	0.34	0.0
74	10787	10788	SN	1	-34.086	18.801	0.0	-34.406	19.2	0.0	1.7	22.424	0.005	2.144	21.957	0.0	0.086	189.838	1.578	0.086	204.334	1.658	0.086	0.127	0.0	0.086	0.123	0.0
75	10787	10788	SN	1	-34.006	18.768	0.0	-34.406	19.202	0.0	1.7	22.424	0.005	2.144	21.957	0.0	0.086	186.366	1.586	0.086	204.334	1.663	0.086	0.127	0.0	0.086	0.123	0.0
76	10787	10788	NS	1	-34.718	18.657	0.0	-34.674	18.108	0.0	-5.997	20.947	0.0	-17.679	23.123	0.029	0.086	219.485	2.032	0.086	217.378	1.848	0.086	0.363	0.0	0.086	4.405	0.011
77	10787	10788	SN	1	-34.086	18.801	0.0	-34.406	19.2	0.0	1.7	22.424	0.005	2.144	21.957	0.0	0.086	189.838	1.572	0.086	204.334	1.656	0.086	0.127	0.0	0.086	0.123	0.0
78	10787	10788	NS	1	-34.718	18.657	0.0	-34.674	18.108	0.0	-5.997	20.947	0.0	-17.679	23.123	0.029	0.086	219.485	2.029	0.086	217.378	1.844	0.086	0.363	0.0	0.086	4.405	0.011
79	10788	10789	SN	1	-34.97	18.802	0.0	-34.931	18.903	0.0	0.353	22.255	0.034	0.481	22.368	0.045	0.086	232.617	1.975	0.086	230.6	1.643	0.086	0.144	0.0	0.086	0.142	0.0
80	10788	10789	NS	1	-34.046	18.171	0.0	-33.548	17.341	0.0	-13.227	22.286	0.002	-28.856	23.046	0.026	0.086	188.066	1.735	0.087	167.737	1.418	0.086	1.622	0.006	0.086	56.964	0.047
81	10788	10789	NS	1	-34.834	18.137	0.0	-33.907	17.375	0.0	-13.03	22.29	0.001	-30.804	23.046	0.024	0.086	225.455	1.69	0.087	182.18	1.422	0.086	1.553	0.006	0.086	89.186	0.043
82	10788	10789	SN	1	-34.97	15.938	0.0	-34.055	16.818	0.0	0.854	22.245	0.057	0.481	22.368	0.113	0.087	232.617	0.956	0.087	188.476	1.357	0.086	0.137	0.0	0.086	0.142	0.0
83	10788	10789	SN	1	-34.97	18.798	0.0	-34.826	18.905	0.0	0.854	22.245	0.049	0.481	22.368	0.096	0.086	232.617	1.186	0.086	225.047	1.438	0.086	0.137	0.0	0.086	0.142	0.0
84	10789	10790	NS	1	-33.078	18.11	0.0	-33.76	17.32	0.0	-14.886	22.325	0.008	-22.671	22.888	0.02	0.086	150.528	2.623	0.087	176.069	1.95	0.086	2.346	0.006	0.086	13.763	0.011
85	10789	10790	SN	1	-34.778	17.63	0.0	-34.796	18.255	0.0	-0.292	21.94	0.0	2.443	22.59	0.082	0.087	222.621	2.763	0.086	223.552	2.755	0.086	0.154	0.0	0.086	0.12	0.0
86	10789	10790	SN	1	-34.778	17.63	0.0	-34.796	18.255	0.0	-0.292	21.94	0.0	2.443	22.59	0.082	0.087	222.621	2.761	0.086	223.552	2.754	0.086	0.154	0.0	0.086	0.12	0.0
87	10789	10790	NS	1	-34.864	18.11	0.0	-34.925	17.32	0.0	-14.89	22.325	0.008	-21.084	22.887	0.02	0.086	227.102	2.624	0.087	230.239	1.954	0.086	2.348	0.006	0.086	9.57	0.011
88	10790	10791	SN	1	-34.991	17.424	0.0	-34.968	18.08	0.0	0.197	22.008	0.004	4.112	22.07	0.01	0.087	233.815	5.79	0.086	232.574	4.929	0.086	0.146	0.0	0.086	0.109	0.0
89	10790	10791	NS	1	-34.741	20.441	0.0	-34.922	20.65	0.0	-34.677	21.477	0.0	-31.2	22.481	0.025	0.086	220.729	2.612	0.086	230.068	2.479	0.086	217.47	0.145	0.086	97.698	0.068
90	10790	10791	SN	1	-34.713	17.423	0.0	-34.663	18.08	0.0	0.197	22.008	0.004	4.112	22.07	0.01	0.087	219.273	5.801	0.086	216.814	4.93	0.086	0.146	0.0	0.086	0.109	0.0
91	10790	10791	SN	1	-34.713	15.558	0.0	-34.663	18.08	0.0	0.197	22.008	0.004	4.112	22.07	0.01	0.087	219.273	5.803	0.086	216.814	5.003	0.086	0.146	0.0	0.086	0.109	0.0
92	10790	10791	NS	2	-34.557	20.441	0.0	-34.922	20.65	0.0	-34.705	21.477	0.0	-31.218	22.481	0.025	0.086	211.562	2.611	0.086	230.068	2.479	0.086	218.873	0.145	0.086	98.09	0.068
93	10791	10792	SN	1	-34.357	17.096	0.0	-34.905	18.708	0.0	-19.792	23.676	0.133	-8.74	23.481	0.416	0.087	202.054	3.493	0.086	229.192	2.997	0.086	7.371	0.005	0.086	0.621	0.0
94	10791	10792	NS	2	-33.901	21.123	0.0	-34.816	21.177	0.0	2.183	22.353	0.109	1.247	26.143	0.197	0.086	181.868	2.187	0.086	224.598	1.937	0.086	0.123	0.0	0.086	0.132	0.0
95	10791	10792	NS	1	-33.901	21.123	0.0	-34.782	21.177	0.0	2.185	22.353	0.109	1.247	26.143	0.196	0.086	181.868	2.187	0.086	222.79	1.937	0.086	0.123	0.0	0.086	0.132	0.0
96	10791	10792	SN	1	-34.971	17.096	0.0	-34.328	18.708	0.0	-19.97	23.674	0.133	-8.722	23.481	0.417	0.087	232.724	3.492	0.086	200.71	3.002	0.086	7.675	0.005	0.086	0.618	0.0
97	10791	10792	SN	1	-34.357	17.096	0.0	-34.328	18.518	0.0	-18.339	23.674	0.135	-8.722	23.481	0.417	0.087	202.058	3.311	0.086	200.71	3.19	0.086	5.443	0.005	0.086	0.618	0.0
98	10792	10793	NS	1	-34.561	20.981	0.0	-34.866	21.009	0.0	0.935	22.791	0.134	0.358	23.323	0.374	0.086	211.762	2.841	0.086	227.148	2.557	0.086	0.136	0.0	0.086	0.144	0.0
99	10792	10793	SN	1	-34.745	18.192	0.0	-34.294	18.416	0.0	-13.143	23.159	0.076	-15.174	23.581	0.435	0.086	220.966	2.829	0.086	199.121	2.595	0.086	1.592	0.002	0.086	2.503	0.006
100	10792	10793	SN	1	-34.745	18.192	0.0	-34.294	18.416	0.0	-13.143	23.159	0.072	-15.174	23.581	0.501	0.086	220.966	2.779	0.086	199.121	2.367	0.086	1.592	0.001	0.086	2.503	0.006
101	10792	10793	SN	2	-34.789	18.192	0.0	-34.427	18.416	0.0	-13.146	23.159	0.072	-15.174	23.581	0.501	0.086	223.153	2.781	0.086	205.281	2.368	0.086	1.593	0.001	0.086	2.503	0.006
102	10792	10793	NS	1	-34.612	20.982	0.0	-34.846	21.009	0.0	0.938	22.791	0.134	0.358	23.324	0.374	0.086	214.286	2.835	0.086	226.133	2.554	0.086	0.136	0.0	0.086	0.144	0.0
103	10793	10794	SN	1	-34.58	17.775	0.0	-33.86	18.586	0.0	-21.647	22.217	0.015	-3.089	23.218	0.175	0.086	212.638	1.848	0.086	180.212	1.513	0.086	10.887	0.012	0.086	0.222	0.0
104	10793	10794	NS	1	-34.335	21.016	0.0	-34.79	20.266	0.0	-9.562	23.164	0.347	-26.263	24.004	0.933	0.086	201.052	2.025	0.086	223.223	1.8	0.086	0.735	0.0	0.086	31.386	0.006
105	10793	10794	NS	1	-34.543	21.016	0.0	-34.79	20.266	0.0	-9.562	23.164	0.347	-26.263	24.005	0.93	0.086	210.858	2.024	0.086	223.223	1.804	0.086	0.735	0.0	0.086	31.386	0.006
106	10793	10794	SN	2	-34.58	17.775	0.0	-33.86	18.586	0.0	-21.647	22.217	0.015	-3.089	23.218	0.175	0.086	212.638	1.848	0.086	180.212	1.513	0.086	10.887	0.012	0.086	0.222	0.0

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

Normal	Deviations
Alarming	High Errors

107	10794	10795	NS	1	-34.806	22.506	0.001	-34.538	19.16	0.0	-4.225	22.52	0.011	-5.317	23.706	0.684	0.086	223.981	2.879	0.086	210.639	2.975	0.086	0.266	0.0	0.086	0.332	0.0
108	10794	10795	NS	1	-34.527	22.506	0.001	-34.348	19.16	0.0	-4.225	22.52	0.011	-5.317	23.705	0.684	0.086	210.104	2.868	0.086	201.586	2.972	0.086	0.266	0.0	0.086	0.332	0.0
109	10794	10795	SN	1	-34.363	19.146	0.0	-34.77	20.523	0.0	-23.878	22.743	0.007	-25.773	22.996	0.089	0.086	202.351	1.883	0.086	222.182	2.181	0.086	18.152	0.075	0.086	28.047	0.127
110	10795	10796	SN	1	-34.396	19.598	0.0	-34.707	20.81	0.0	-23.666	22.194	0.004	-11.548	23.167	0.128	0.086	203.829	2.691	0.086	218.942	2.382	0.086	17.289	0.016	0.086	1.123	0.006
111	10795	10796	NS	1	-34.502	19.875	0.0	-34.813	20.006	0.0	-7.428	22.09	0.011	-0.95	23.738	0.645	0.086	208.885	1.855	0.086	224.38	1.92	0.086	0.477	0.0	0.086	0.166	0.0
112	10795	10796	NS	1	-34.502	19.875	0.0	-34.813	20.006	0.0	-7.428	22.09	0.01	-0.95	23.738	0.627	0.086	208.885	1.852	0.086	224.38	1.92	0.086	0.477	0.0	0.086	0.166	0.0
113	10796	10797	NS	1	-34.803	19.271	0.0	-34.826	20.121	0.0	-7.35	22.388	0.022	-1.061	23.417	0.814	0.086	223.88	2.558	0.086	225.062	2.679	0.086	0.528	0.0	0.086	0.168	0.0
114	10796	10797	NS	1	-34.803	19.271	0.0	-34.826	20.121	0.0	-7.35	22.388	0.017	-1.061	23.417	0.664	0.086	223.88	2.551	0.086	225.062	2.679	0.086	0.528	0.0	0.086	0.168	0.0
115	10796	10797	SN	1	-34.6	17.625	0.0	-34.215	20.226	0.0	-14.048	22.622	0.025	-14.294	23.34	0.2	0.087	213.63	1.627	0.086	195.515	1.414	0.086	1.946	0.006	0.086	2.056	0.01
116	10797	10798	NS	1	-34.977	20.496	0.0	-34.888	19.479	0.0	1.386	22.034	0.015	-6.019	23.436	1.022	0.086	233.019	4.136	0.086	228.328	3.689	0.086	0.131	0.0	0.086	0.378	0.0
117	10797	10798	SN	1	-34.501	18.078	0.0	-34.912	20.339	0.0	-30.516	22.604	0.017	-30.754	23.371	0.955	0.086	208.82	4.351	0.086	229.555	3.542	0.086	83.458	0.091	0.086	88.154	0.134
118	10797	10798	NS	1	-34.977	20.496	0.0	-34.888	19.479	0.0	1.382	22.034	0.007	-6.019	23.436	0.771	0.086	233.019	4.117	0.086	228.328	3.688	0.086	0.131	0.0	0.086	0.378	0.0
119	10798	10799	NS	1	-34.946	19.141	0.0	-34.934	20.261	0.0	1.535	22.023	0.006	3.365	21.278	0.0	0.086	231.435	3.092	0.086	230.732	2.77	0.086	0.129	0.0	0.086	0.113	0.0

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