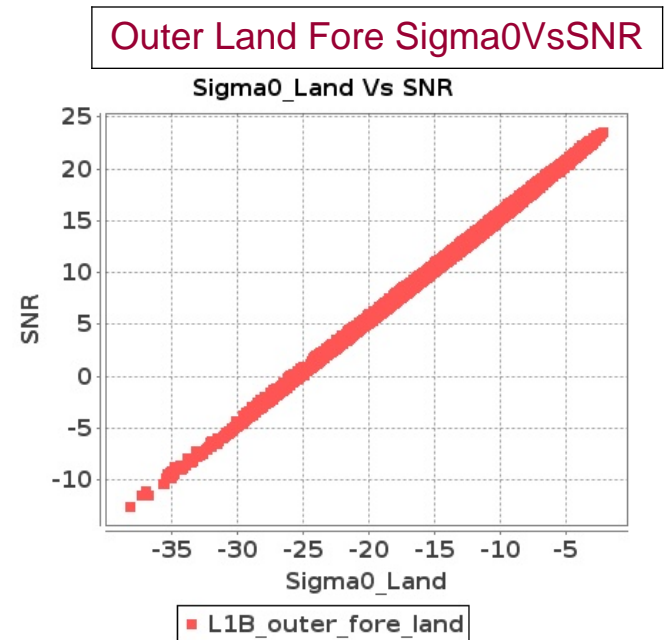
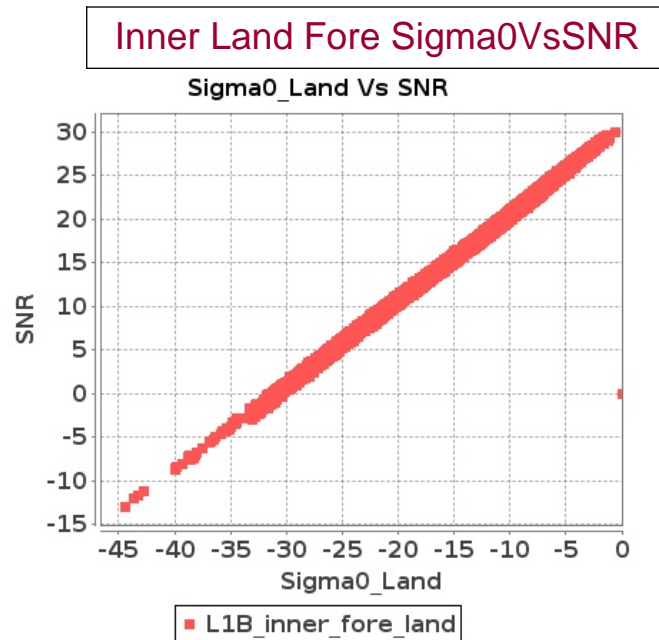
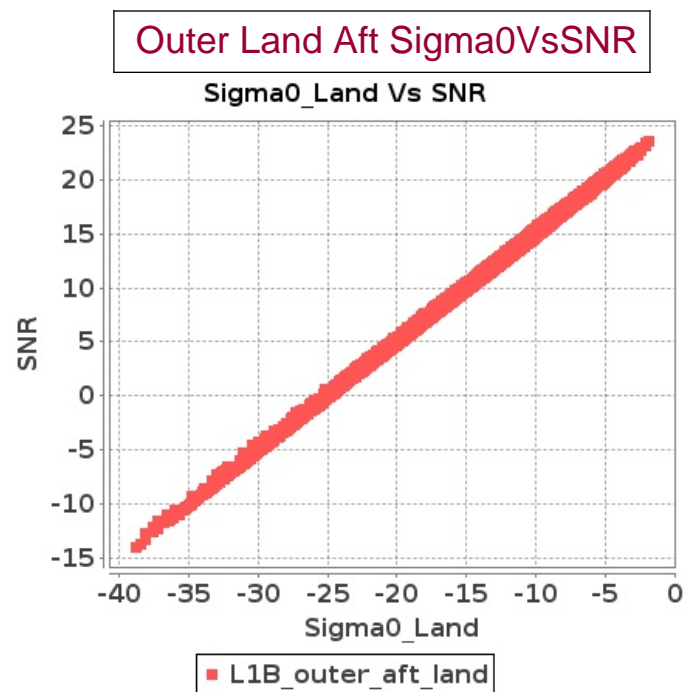
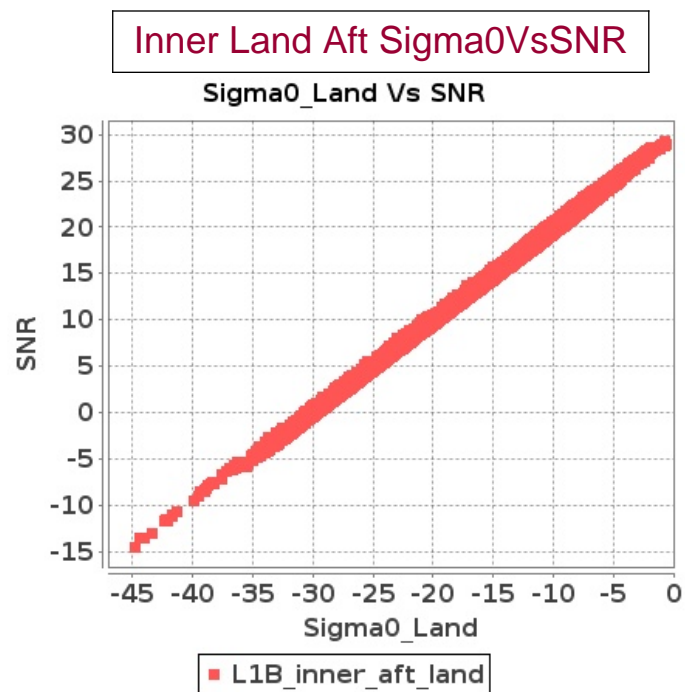
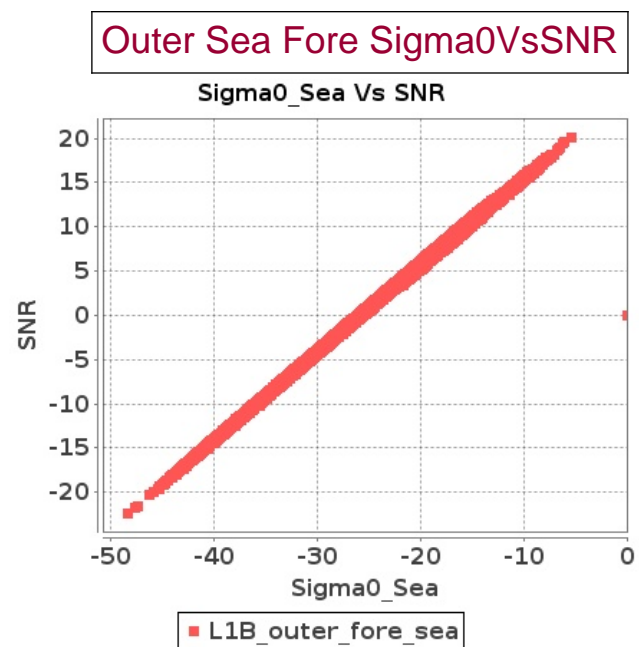
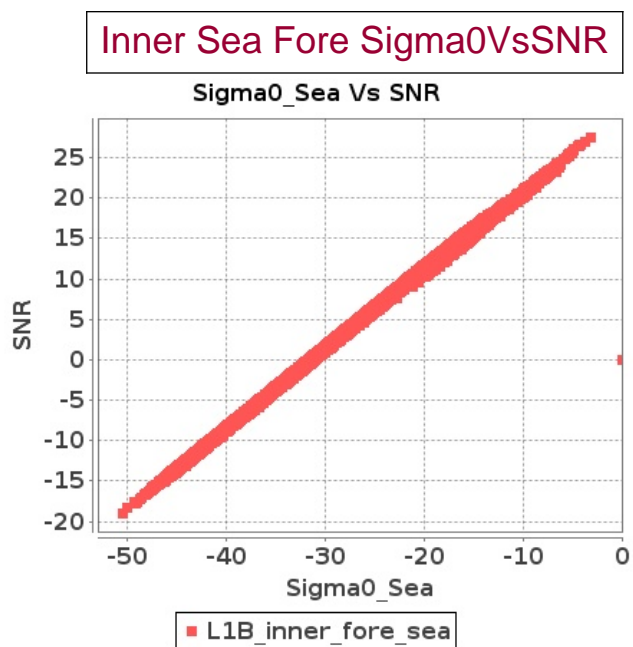
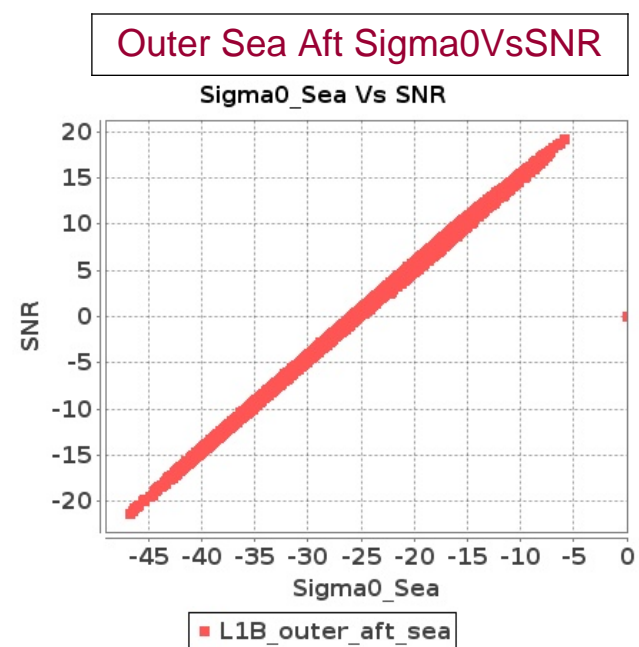
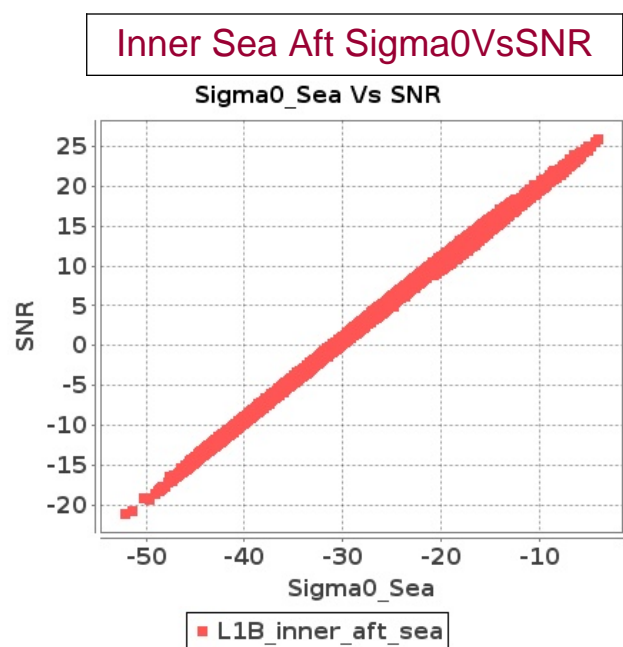
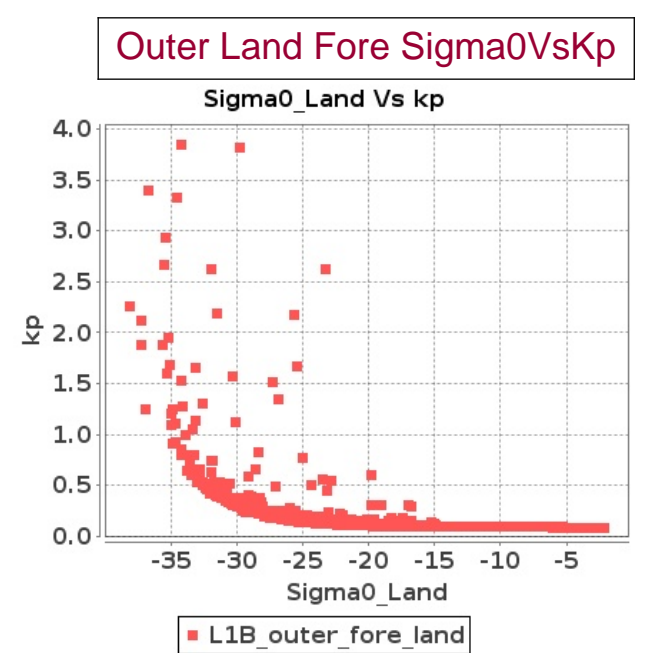
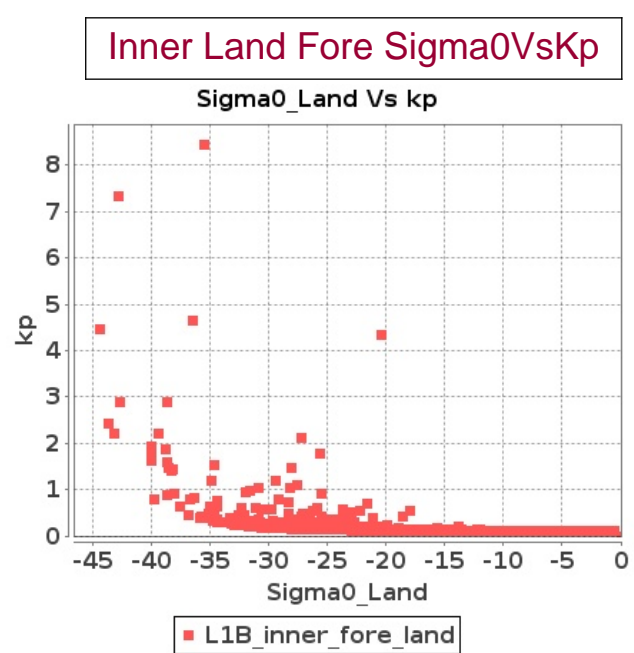
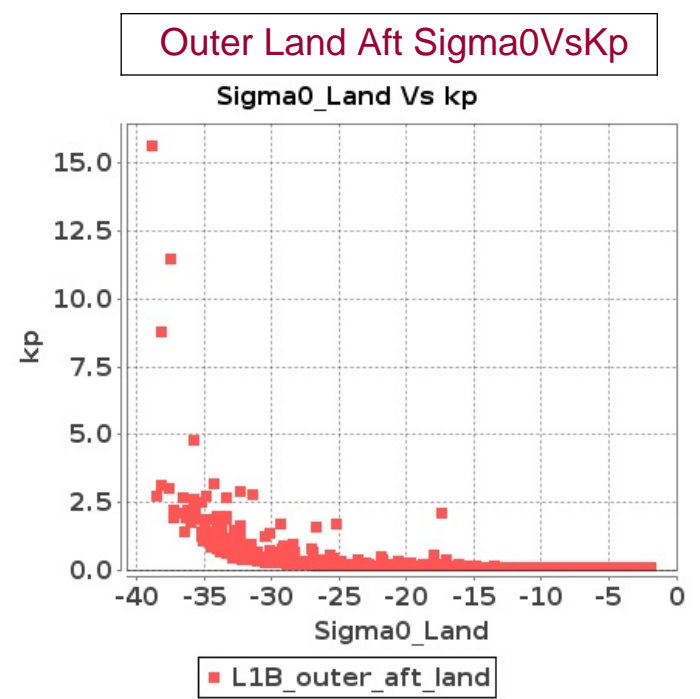
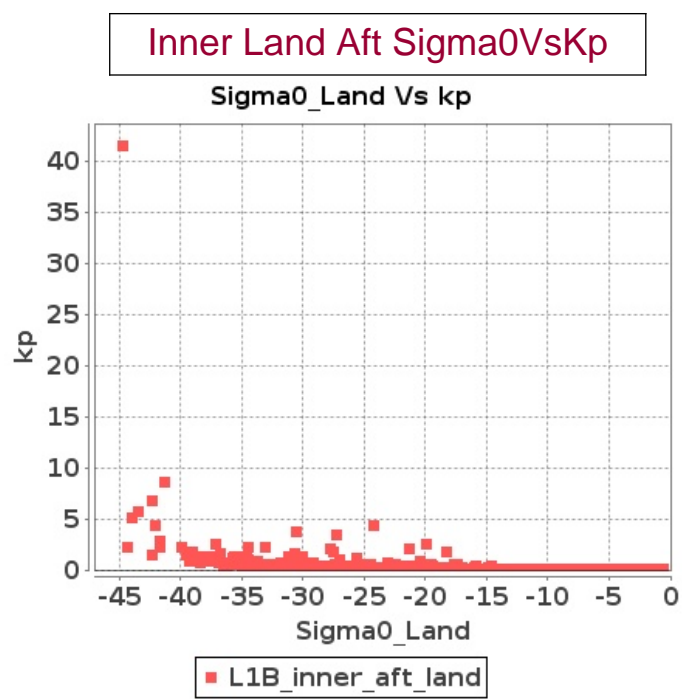
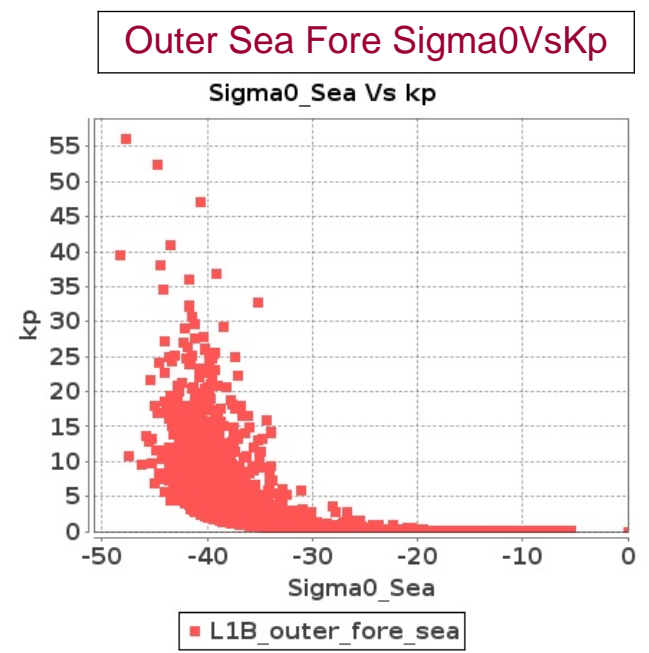
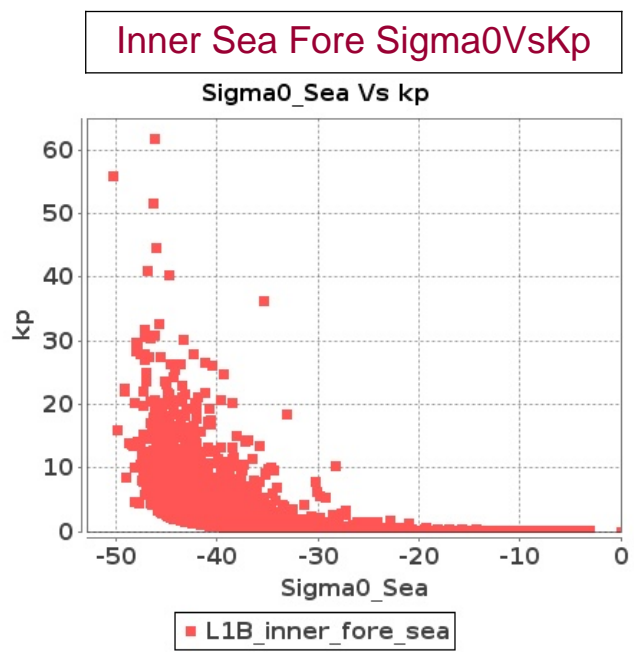
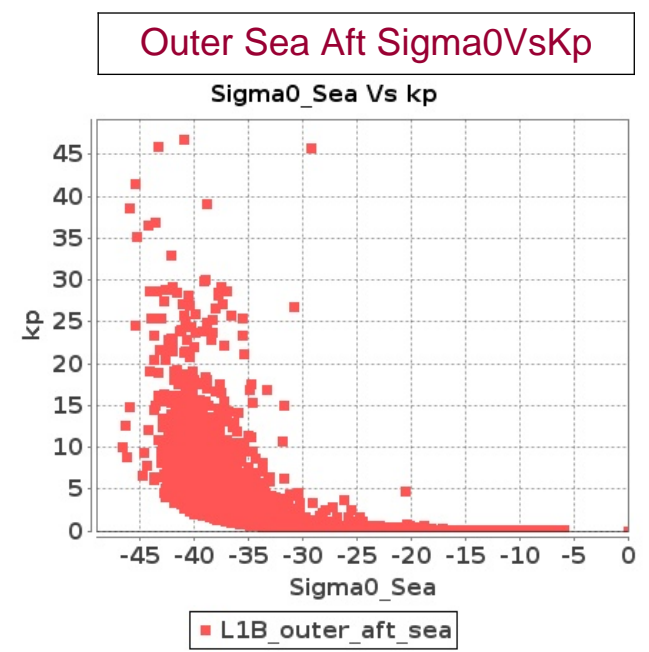
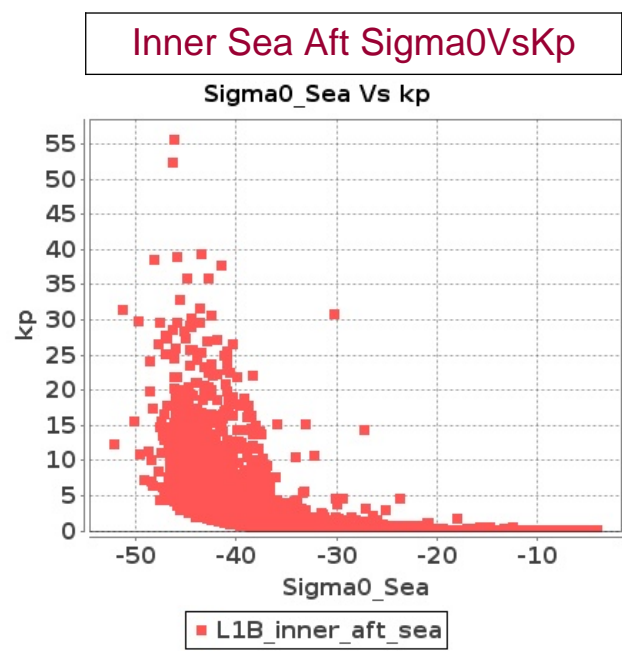


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-DEC-2018 To 16-DEC-2018





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

Report between 15-DEC-2018 To 16-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	11741	11742	SN	1	48.791	49.348	0.0	0.0	278.938	2.928	1041.528	1075.552	0.0	-91.59	-89.944	0.0
2	11741	11742	SN	1	48.8	49.348	0.0	0.0	278.938	2.945	1041.528	1075.552	0.0	-91.633	-89.944	0.0
3	11741	11742	SN	2	48.8	49.348	0.0	0.0	278.938	2.945	1041.528	1075.552	0.0	-91.633	-89.944	0.0
4	11741	11742	SN	1	48.791	49.348	0.0	0.0	278.938	1.736	1041.528	1075.552	0.0	-91.612	-89.944	0.0
5	11742	11743	SN	1	48.759	49.385	0.0	0.003	5.945	2.431	1041.416	1075.544	0.0	-91.569	-89.895	0.0
6	11742	11743	NS	1	48.755	49.374	0.0	0.0	40.232	2.842	1032.992	1075.16	0.0	-91.465	-89.87	0.0
7	11742	11743	SN	2	48.759	49.385	0.0	0.003	6.254	2.743	1041.416	1075.544	0.0	-91.569	-89.895	0.0
8	11742	11743	SN	1	48.759	49.385	0.0	0.003	6.254	2.742	1041.424	1075.552	0.0	-91.569	-89.895	0.0
9	11743	11744	NS	2	48.797	49.374	0.0	0.003	205.858	2.553	1033.784	1075.248	0.0	-91.441	-89.883	0.0
10	11743	11744	NS	1	48.797	49.374	0.0	0.003	266.104	2.554	1033.248	1075.24	0.0	-91.441	-89.883	0.0
11	11743	11744	SN	1	48.743	49.373	0.0	0.003	6.26	2.545	1041.088	1075.456	0.0	-91.527	-89.952	0.0
12	11743	11744	SN	1	48.743	49.373	0.0	0.003	5.956	2.392	1041.344	1075.456	0.0	-91.527	-89.952	0.0
13	11743	11744	SN	1	48.743	49.373	0.0	0.003	5.956	2.39	1041.088	1075.456	0.0	-91.527	-89.952	0.0
14	11744	11745	SN	1	48.802	49.387	0.0	0.003	5.962	2.334	1041.28	1075.376	0.0	-91.615	-89.95	0.0
15	11744	11745	SN	1	48.802	49.387	0.0	0.003	6.243	2.502	1041.28	1075.376	0.0	-91.615	-89.95	0.0
16	11744	11745	NS	1	48.763	49.374	0.0	0.0	267.599	2.666	1033.312	1075.176	0.0	-91.497	-89.88	0.0
17	11744	11745	SN	1	48.802	49.387	0.0	0.003	6.248	2.504	1041.28	1075.376	0.0	-91.615	-89.95	0.0
18	11745	11746	SN	1	48.745	49.361	0.0	0.003	280.57	2.569	1040.936	1075.328	0.0	-91.554	-89.95	0.0
19	11745	11746	SN	1	48.745	49.361	0.0	0.003	280.57	2.274	1040.936	1075.328	0.0	-91.554	-89.95	0.0
20	11745	11746	SN	2	48.745	49.361	0.0	0.003	280.57	2.569	1040.936	1075.328	0.0	-91.554	-89.95	0.0
21	11745	11746	NS	1	48.762	49.373	0.0	0.003	264.968	2.693	1033.096	1075.048	0.0	-91.537	-89.877	0.0
22	11745	11746	NS	1	48.763	49.373	0.0	0.003	264.968	2.692	1033.096	1075.056	0.0	-91.551	-89.877	0.0
23	11746	11747	SN	1	48.781	49.376	0.0	0.0	205.048	2.131	1040.768	1075.384	0.0	-91.706	-89.953	0.0
24	11746	11747	NS	1	48.794	49.373	0.0	0.003	210.767	2.635	1033.944	1075.024	0.0	-91.572	-89.861	0.0
25	11746	11747	SN	1	48.781	49.376	0.0	0.0	205.048	2.606	1040.768	1075.376	0.0	-91.674	-89.953	0.0
26	11746	11747	NS	1	48.798	49.372	0.0	0.003	210.767	2.633	1033.944	1075.024	0.0	-91.572	-89.861	0.0
27	11747	11748	NS	1	48.796	49.398	0.0	0.0	267.599	2.754	1033.744	1075.064	0.0	-91.634	-89.878	0.0
28	11747	11748	NS	1	48.798	49.397	0.0	0.0	210.938	2.75	1033.76	1075.064	0.0	-91.638	-89.878	0.0
29	11747	11748	SN	1	48.758	49.417	0.0	0.003	6.243	2.618	1040.384	1075.424	0.0	-91.569	-89.954	0.0
30	11747	11748	SN	2	48.758	49.417	0.0	0.003	6.243	2.618	1040.384	1075.424	0.0	-91.569	-89.954	0.0
31	11748	11749	SN	1	48.803	49.349	0.0	0.003	6.248	2.662	1041.776	1075.424	0.0	-91.573	-89.92	0.0
32	11748	11749	NS	1	48.736	49.371	0.0	0.003	266.485	2.569	1033.552	1074.904	0.0	-92.082	-89.877	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	11748	11749	NS	1	48.746	49.373	0.0	0.003	266.485	2.569	1033.544	1074.92	0.0	-92.082	-89.877	0.0
34	11748	11749	SN	2	48.803	49.349	0.0	0.003	6.248	2.662	1041.776	1075.424	0.0	-91.573	-89.92	0.0
35	11748	11749	SN	1	48.803	49.349	0.0	0.003	5.945	2.012	1041.776	1075.432	0.0	-91.573	-89.92	0.0
36	11749	11750	SN	1	48.764	49.349	0.0	0.003	213.43	1.52	1041.352	1074.72	0.0	-91.479	-89.938	0.0
37	11749	11750	NS	2	48.743	49.372	0.0	0.003	265.04	2.685	1033.504	1075.0	0.0	-91.736	-89.874	0.0
38	11749	11750	SN	1	48.764	49.349	0.0	0.003	213.43	2.599	1041.352	1075.68	0.0	-91.479	-89.938	0.0
39	11749	11750	NS	1	48.746	49.37	0.0	0.003	207.904	2.684	1033.496	1074.992	0.0	-91.705	-89.874	0.0
40	11749	11750	SN	1	48.767	49.351	0.0	0.003	278.05	2.598	1041.416	1075.68	0.0	-91.478	-89.938	0.0
41	11750	11751	SN	1	48.739	49.384	0.0	0.003	6.254	2.537	1041.36	1075.744	0.0	-91.635	-89.96	0.0
42	11750	11751	NS	1	48.754	49.372	0.0	0.003	207.265	2.728	1032.968	1075.112	0.0	-91.629	-89.862	0.0
43	11751	11752	SN	1	48.754	49.349	0.0	0.003	214.776	2.561	1041.848	1075.672	0.0	-91.605	-89.961	0.0
44	11751	11752	NS	1	48.793	49.372	0.0	0.0	48.515	2.806	1033.448	1075.248	0.0	-91.411	-89.874	0.0
45	11752	11753	NS	1	48.731	49.371	0.0	0.003	18.481	2.489	1033.312	1075.216	0.0	-91.485	-89.874	0.0
46	11752	11753	NS	1	48.731	49.371	0.0	0.003	187.03	2.726	1033.312	1075.216	0.0	-91.485	-89.874	0.0
47	11752	11753	SN	1	48.74	49.359	0.0	0.003	6.226	2.647	1042.128	1075.408	0.0	-91.875	-89.922	0.0
48	11753	11754	NS	1	48.739	49.37	0.0	0.003	42.769	2.612	1033.144	1074.992	0.0	-91.548	-89.87	0.0
49	11753	11754	SN	1	48.748	49.348	0.0	0.003	30.239	2.568	1041.264	1075.384	0.0	-91.545	-89.942	0.0
50	11753	11754	NS	1	48.739	49.37	0.0	0.003	42.769	2.61	1033.144	1074.992	0.0	-91.443	-89.87	0.0
51	11753	11754	NS	1	48.739	49.37	0.0	0.003	42.769	2.24	1033.144	1074.992	0.0	-91.43	-89.87	0.0
52	11753	11754	SN	1	48.748	49.348	0.0	0.003	30.239	2.57	1041.264	1075.384	0.0	-91.545	-89.942	0.0
53	11754	11755	SN	2	48.742	49.368	0.0	0.003	6.248	2.542	1042.384	1075.272	0.0	-91.58	-89.96	0.0
54	11754	11755	SN	1	48.742	49.368	0.0	0.003	6.248	2.542	1042.384	1075.272	0.0	-91.58	-89.96	0.0
55	11754	11755	NS	1	48.728	49.404	0.0	0.003	210.778	2.679	1032.752	1074.752	0.0	-91.504	-89.868	0.0
56	11754	11755	NS	2	48.728	49.404	0.0	0.003	210.778	2.677	1032.752	1074.752	0.0	-91.504	-89.868	0.0
57	11754	11755	NS	1	48.728	49.404	0.0	0.003	210.778	1.735	1032.752	1074.752	0.0	-91.504	-89.868	0.0
58	11755	11756	NS	1	48.73	49.387	0.0	0.003	210.8	1.485	1031.592	1074.432	0.0	-91.855	-89.855	0.0
59	11755	11756	SN	1	48.761	49.416	0.0	0.003	6.238	2.664	1042.496	1075.424	0.0	-91.706	-89.953	0.0
60	11755	11756	SN	1	48.761	49.416	0.0	0.003	5.956	1.518	1042.496	1074.92	0.0	-91.673	-89.953	0.0
61	11755	11756	SN	1	48.762	49.417	0.0	0.003	6.243	2.66	1042.096	1075.432	0.0	-92.392	-89.953	0.0
62	11755	11756	NS	1	48.73	49.387	0.0	0.003	210.8	2.537	1031.592	1074.432	0.0	-91.855	-89.855	0.0
63	11755	11756	NS	1	48.73	49.387	0.0	0.003	210.8	2.537	1031.592	1074.432	0.0	-91.855	-89.855	0.0
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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

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	11741	11742	SN	1	-34.858	23.87	0.592	-33.803	25.394	3.225	7.332	28.98	16.094	10.418	29.378	21.696	0.116	296.687	0.686	0.116	232.736	0.415	0.116	0.13	0.0	0.116	0.123	0.0
2	11741	11742	SN	1	-31.354	23.864	0.553	-34.934	25.396	2.964	7.336	28.98	17.316	10.429	29.379	21.723	0.116	132.437	0.679	0.116	301.887	0.446	0.116	0.13	0.0	0.116	0.123	0.0
3	11741	11742	SN	2	-31.354	23.864	0.553	-34.934	25.396	2.964	7.336	28.98	17.316	10.429	29.379	21.723	0.116	132.437	0.679	0.116	301.887	0.446	0.116	0.13	0.0	0.116	0.123	0.0
4	11741	11742	SN	1	-34.858	21.077	0.0	-33.803	24.33	0.097	7.332	28.98	15.047	10.418	29.378	21.344	0.116	296.687	0.707	0.116	232.736	0.46	0.116	0.13	0.0	0.116	0.123	0.0
5	11742	11743	SN	1	-32.969	27.155	0.488	-30.991	28.108	4.397	-24.844	36.383	14.939	-26.981	30.281	19.096	0.116	192.08	1.406	0.116	121.806	1.08	0.116	29.652	0.068	0.116	48.445	0.047
6	11742	11743	NS	1	-34.134	26.544	1.106	-34.691	26.397	0.065	6.838	30.605	19.129	7.726	31.929	33.822	0.116	251.136	1.13	0.116	285.451	1.056	0.116	0.132	0.0	0.116	0.129	0.0
7	11742	11743	SN	2	-32.969	27.155	2.189	-30.991	27.647	4.226	-24.844	36.383	14.939	-26.981	30.281	19.096	0.116	192.08	1.324	0.116	121.806	1.016	0.116	29.652	0.068	0.116	48.445	0.047
8	11742	11743	SN	1	-32.932	27.155	2.191	-30.991	28.108	4.225	-24.844	36.383	14.939	-26.987	30.281	19.099	0.116	190.464	1.324	0.116	121.806	1.016	0.116	29.652	0.068	0.116	48.502	0.047
9	11743	11744	NS	2	-34.218	26.321	0.314	-34.996	26.725	0.027	-5.659	32.988	11.331	-3.298	32.492	22.726	0.116	256.051	1.152	0.116	306.245	1.277	0.116	0.452	0.0	0.116	0.305	0.0
10	11743	11744	NS	1	-34.218	26.321	0.314	-34.996	26.725	0.027	-5.659	32.988	11.331	-3.298	32.492	22.727	0.116	256.051	1.152	0.116	306.245	1.278	0.116	0.452	0.0	0.116	0.305	0.0
11	11743	11744	SN	1	-34.422	28.221	1.571	-34.835	28.204	2.506	6.564	29.389	10.237	6.089	31.567	6.037	0.116	268.336	1.776	0.116	295.073	1.341	0.116	0.133	0.0	0.116	0.135	0.0
12	11743	11744	SN	1	-34.922	28.221	1.454	-33.07	28.204	2.565	6.564	29.39	10.239	6.089	31.567	6.037	0.116	301.034	1.82	0.116	196.55	1.369	0.116	0.133	0.0	0.116	0.135	0.0
13	11743	11744	SN	1	-34.422	28.221	1.454	-34.835	28.204	2.565	6.564	29.389	10.237	6.089	31.567	6.037	0.116	268.336	1.818	0.116	295.073	1.37	0.116	0.133	0.0	0.116	0.135	0.0
14	11744	11745	SN	1	-34.674	24.025	0.178	-34.634	24.033	0.413	7.26	27.894	21.735	7.776	28.584	18.752	0.116	284.335	2.526	0.116	281.77	2.065	0.116	0.13	0.0	0.116	0.129	0.0
15	11744	11745	SN	1	-34.674	24.011	0.189	-34.916	24.034	0.407	7.26	27.894	21.742	7.776	28.584	18.709	0.116	284.335	2.483	0.116	300.625	2.031	0.116	0.13	0.0	0.116	0.129	0.0
16	11744	11745	NS	1	-34.916	23.654	0.065	-34.501	24.101	0.008	-4.235	28.446	11.605	-5.527	29.073	20.515	0.116	300.561	2.972	0.116	273.292	3.233	0.116	0.354	0.0	0.116	0.441	0.0
17	11744	11745	SN	1	-34.674	24.019	0.187	-34.634	24.034	0.407	7.26	27.894	21.742	7.776	28.584	18.709	0.116	284.335	2.485	0.116	281.77	2.035	0.116	0.13	0.0	0.116	0.129	0.0
18	11745	11746	SN	1	-34.946	22.843	0.007	-33.382	23.007	0.046	6.168	28.1	18.125	7.082	28.665	16.691	0.116	302.702	1.737	0.116	211.222	1.59	0.116	0.135	0.0	0.116	0.131	0.0
19	11745	11746	SN	1	-34.946	22.843	0.007	-33.382	23.02	0.046	6.168	28.1	18.143	7.082	28.083	16.93	0.116	302.702	1.781	0.116	211.222	1.622	0.116	0.135	0.0	0.116	0.131	0.0
20	11745	11746	SN	2	-34.946	22.843	0.007	-33.382	23.007	0.046	6.168	28.1	18.125	7.082	28.665	16.691	0.116	302.702	1.737	0.116	211.222	1.59	0.116	0.135	0.0	0.116	0.131	0.0
21	11745	11746	NS	1	-34.776	24.918	0.021	-34.204	23.996	0.014	-6.171	31.626	6.513	-10.343	31.411	13.183	0.116	291.083	4.003	0.116	255.151	4.299	0.116	0.496	0.0	0.116	1.14	0.003
22	11745	11746	NS	1	-34.776	24.918	0.021	-34.62	23.996	0.014	-6.171	31.626	6.51	-10.343	31.411	13.184	0.116	291.083	3.999	0.116	280.89	4.294	0.116	0.496	0.0	0.116	1.14	0.003
23	11746	11747	SN	1	-34.009	22.743	0.002	-33.54	22.566	0.003	6.224	28.498	18.592	8.048	28.779	26.784	0.116	243.955	1.598	0.116	219.06	1.084	0.116	0.134	0.0	0.116	0.128	0.0
24	11746	11747	NS	1	-33.851	26.124	0.005	-33.223	22.438	0.01	-16.157	30.133	9.793	-16.463	29.516	16.723	0.116	235.255	2.48	0.116	203.609	2.296	0.116	4.088	0.004	0.116	4.381	0.001
25	11746	11747	SN	1	-34.009	22.743	0.002	-33.54	22.566	0.005	6.224	28.498	18.115	8.048	28.779	26.035	0.116	243.955	1.547	0.116	219.06	1.054	0.116	0.134	0.0	0.116	0.128	0.0
26	11746	11747	NS	1	-33.828	26.12	0.005	-34.858	22.438	0.01	-16.157	30.133	9.797	-16.461	29.516	16.724	0.116	234.062	2.489	0.116	296.71	2.29	0.116	4.088	0.004	0.116	4.38	0.001
27	11747	11748	NS	1	-33.607	22.67	0.002	-33.506	24.941	0.017	-8.593	29.819	8.693	-7.913	29.853	13.683	0.116	222.41	1.294	0.116	217.354	1.269	0.116	0.793	0.0	0.116	0.692	0.0
28	11747	11748	NS	1	-31.863	22.668	0.002	-34.923	24.943	0.017	-8.582	29.819	8.693	-7.916	29.853	13.68	0.116	156.585	1.292	0.116	301.127	1.271	0.116	0.792	0.0	0.116	0.693	0.0
29	11747	11748	SN	1	-34.793	22.203	0.001	-34.663	23.066	0.032	4.929	28.564	16.562	8.628	28.83	22.288	0.116	292.227	3.805	0.116	283.641	2.806	0.116	0.141	0.0	0.116	0.126	0.0
30	11747	11748	SN	2	-34.793	22.203	0.001	-34.663	23.066	0.032	4.929	28.564	16.562	8.628	28.83	22.288	0.116	292.227	3.805	0.116	283.641	2.806	0.116	0.141	0.0	0.116	0.126	0.0
31	11748	11749	SN	1	-33.075	23.929	0.031	-34.922	24.511	0.098	4.086	32.585	11.783	4.166	33.307	13.806	0.116	196.749	2.569	0.116	301.036	1.62	0.116	0.147	0.0	0.116	0.146	0.0
32	11748	11749	NS	1	-33.208	27.568	0.081	-34.631	28.765	0.187	7.621	28.411	14.193	7.647	29.228	24.088	0.116	202.928	1.215	0.116	281.528	1.237	0.116	0.129	0.0	0.116	0.129	0.0
33	11748	11749	NS	1	-34.021	27.568	0.081	-34.631	28.765	0.187	7.616	28.411	14.202	7.649	29.228	24.104	0.116	244.668	1.216	0.116	281.528	1.239	0.116	0.129	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11748	11749	SN	2	-33.075	23.929	0.031	-34.922	24.511	0.098	4.086	32.585	11.783	4.166	33.307	13.806	0.116	196.749	2.569	0.116	301.036	1.62	0.116	0.147	0.0	0.116	0.146	0.0
35	11748	11749	SN	1	-33.075	23.929	0.033	-34.922	24.511	0.088	4.086	32.585	11.903	4.166	33.307	13.745	0.116	196.749	2.716	0.116	301.036	1.735	0.116	0.147	0.0	0.116	0.146	0.0
36	11749	11750	SN	1	-34.586	23.94	0.011	-34.716	24.325	0.011	-12.95	35.355	16.501	-1.567	31.794	18.227	0.116	278.652	3.065	0.116	287.098	2.777	0.116	2.001	0.002	0.116	0.24	0.0
37	11749	11750	NS	2	-33.437	23.731	0.092	-33.463	25.656	0.346	2.333	29.526	19.45	4.108	30.187	32.528	0.116	213.888	0.768	0.116	215.171	0.601	0.116	0.163	0.0	0.116	0.147	0.0
38	11749	11750	SN	1	-34.586	23.94	0.01	-34.716	24.325	0.102	-12.34	35.355	15.408	-1.567	31.794	18.181	0.116	278.652	2.783	0.116	287.098	2.367	0.116	1.751	0.001	0.116	0.24	0.0
39	11749	11750	NS	1	-34.773	23.731	0.092	-33.195	25.656	0.346	2.333	29.526	19.454	4.108	30.187	32.528	0.116	290.94	0.768	0.116	202.297	0.601	0.116	0.163	0.0	0.116	0.147	0.0
40	11749	11750	SN	1	-34.448	23.94	0.01	-34.716	24.325	0.101	-12.267	35.355	15.404	-1.561	31.794	18.156	0.116	269.922	2.779	0.116	287.098	2.368	0.116	1.724	0.001	0.116	0.24	0.0
41	11750	11751	SN	1	-34.718	25.396	0.013	-34.547	25.399	0.34	-8.777	28.937	17.376	-5.894	30.167	17.048	0.116	287.208	3.182	0.116	276.194	2.499	0.116	0.824	0.0	0.116	0.471	0.0
42	11750	11751	NS	1	-34.864	29.188	0.288	-33.749	24.144	0.428	-16.229	29.079	27.087	-7.838	31.736	40.268	0.116	297.064	1.624	0.116	229.795	1.325	0.116	4.157	0.009	0.116	0.682	0.0
43	11751	11752	SN	1	-33.908	25.462	0.014	-33.498	26.052	0.649	-14.842	31.117	17.555	-18.949	30.068	17.433	0.116	238.415	2.454	0.116	216.976	2.135	0.116	3.044	0.011	0.116	7.697	0.014
44	11751	11752	NS	1	-34.543	27.486	0.566	-34.383	27.466	0.514	-25.123	35.617	14.259	-22.872	33.802	23.918	0.116	275.883	1.631	0.116	265.916	1.565	0.116	31.615	0.1	0.116	18.86	0.025
45	11752	11753	NS	1	-34.216	26.64	1.749	-34.618	28.126	1.693	5.678	28.62	16.847	5.167	30.53	25.505	0.116	255.896	2.668	0.116	280.694	2.53	0.116	0.137	0.0	0.116	0.14	0.0
46	11752	11753	NS	1	-34.216	26.64	1.748	-34.618	28.126	1.693	5.678	28.626	19.605	5.167	30.53	28.18	0.116	255.896	2.668	0.116	280.694	2.53	0.116	0.137	0.0	0.116	0.14	0.0
47	11752	11753	SN	1	-33.455	24.789	0.015	-34.467	25.088	1.74	-21.681	29.184	15.218	-27.847	29.944	14.343	0.116	214.82	3.294	0.116	271.159	2.261	0.116	14.358	0.049	0.116	59.105	0.049
48	11753	11754	NS	1	-33.43	27.014	1.616	-34.731	25.513	1.679	8.385	28.516	32.716	12.826	30.168	45.952	0.116	213.539	1.112	0.116	288.087	1.07	0.116	0.127	0.0	0.116	0.12	0.0
49	11753	11754	SN	1	-34.538	23.326	0.031	-33.826	25.526	2.958	-6.31	30.506	18.496	-4.212	32.775	20.721	0.116	275.58	1.05	0.116	233.972	1.005	0.116	0.509	0.0	0.116	0.352	0.0
50	11753	11754	NS	1	-32.527	27.014	1.615	-34.241	25.513	1.677	8.385	28.53	32.721	12.826	30.168	45.956	0.116	173.505	1.114	0.116	257.343	1.067	0.116	0.127	0.0	0.116	0.12	0.0
51	11753	11754	NS	1	-33.43	27.014	1.617	-34.731	25.513	1.679	8.385	28.296	22.272	12.826	30.179	43.043	0.116	213.539	1.113	0.116	288.087	1.07	0.116	0.127	0.0	0.116	0.12	0.0
52	11753	11754	SN	1	-34.538	23.332	0.031	-33.826	25.526	2.965	-6.31	30.506	18.496	-4.212	32.775	20.695	0.116	275.58	1.053	0.116	233.972	1.006	0.116	0.509	0.0	0.116	0.352	0.0
53	11754	11755	SN	2	-34.67	23.505	0.101	-33.726	25.602	2.588	-2.837	29.413	40.15	-1.762	29.856	47.723	0.116	284.096	3.456	0.116	228.58	2.743	0.116	0.285	0.0	0.116	0.246	0.0
54	11754	11755	SN	1	-34.67	23.505	0.101	-33.726	25.602	2.588	-2.837	29.413	40.15	-1.762	29.856	47.723	0.116	284.096	3.456	0.116	228.58	2.743	0.116	0.285	0.0	0.116	0.246	0.0
55	11754	11755	NS	1	-34.648	26.903	1.457	-34.721	25.466	0.968	8.071	29.146	32.031	9.145	29.874	44.415	0.116	282.621	2.08	0.116	287.415	1.815	0.116	0.128	0.0	0.116	0.125	0.0
56	11754	11755	NS	2	-34.883	26.903	1.458	-34.721	25.466	0.968	8.071	29.144	32.035	9.145	29.874	44.415	0.116	298.372	2.081	0.116	287.415	1.815	0.116	0.128	0.0	0.116	0.125	0.0
57	11754	11755	NS	1	-34.883	26.903	1.458	-34.721	25.466	0.969	8.071	27.579	20.695	9.134	29.848	34.985	0.116	298.372	2.081	0.116	287.415	1.816	0.116	0.128	0.0	0.116	0.125	0.0
58	11755	11756	NS	1	-34.646	24.559	1.41	-34.984	24.625	0.113	8.105	30.821	4.988	6.467	30.673	5.074	0.116	282.538	4.46	0.116	305.352	3.33	0.116	0.128	0.0	0.116	0.133	0.0
59	11755	11756	SN	1	-32.471	24.03	0.318	-34.832	25.732	2.568	7.861	30.085	34.746	9.47	30.222	38.995	0.116	171.291	1.255	0.116	294.879	1.323	0.116	0.128	0.0	0.116	0.124	0.0
60	11755	11756	SN	1	-32.471	19.98	0.0	-34.832	20.899	0.0	7.861	30.092	32.797	9.47	30.222	37.059	0.116	171.291	1.291	0.116	294.879	1.416	0.116	0.128	0.0	0.116	0.124	0.0
61	11755	11756	SN	1	-34.396	24.022	0.317	-33.85	25.732	2.564	7.861	30.083	34.748	9.47	30.224	38.999	0.116	266.754	1.253	0.116	235.199	1.325	0.116	0.128	0.0	0.116	0.124	0.0
62	11755	11756	NS	1	-34.646	25.829	1.389	-34.984	24.652	0.113	7.732	30.821	20.623	6.467	30.673	31.671	0.116	282.538	4.511	0.116	305.352	3.333	0.116	0.129	0.0	0.116	0.133	0.0
63	11755	11756	NS	1	-34.646	25.831	1.389	-34.984	24.652	0.113	7.732	30.821	20.623	6.467	30.673	31.674	0.116	282.538	4.511	0.116	305.352	3.333	0.116	0.129	0.0	0.116	0.133	0.0
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

- Normal
- Deviations
- Alarming
- High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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

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

Normal

Deviations

Alarming

High Errors

112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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

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	11741	11742	SN	1	57.536	58.198	0.0	0.0	292.543	3.814	1220.792	1264.224	0.0	-94.277	-91.999	0.0
2	11741	11742	SN	1	57.536	58.198	0.0	0.0	292.543	4.08	1220.792	1264.224	0.0	-94.277	-91.999	0.0
3	11741	11742	SN	2	57.536	58.198	0.0	0.0	292.543	4.08	1220.792	1264.224	0.0	-94.277	-91.999	0.0
4	11741	11742	SN	1	57.536	58.198	0.0	0.0	290.624	2.441	1220.792	1264.224	0.0	-94.277	-91.999	0.0
5	11742	11743	SN	1	57.593	58.198	0.0	0.0	298.191	3.372	1219.848	1264.304	0.0	-92.877	-91.945	0.0
6	11742	11743	NS	1	57.585	58.204	0.0	0.0	298.229	3.931	1211.0	1263.176	0.0	-93.733	-91.92	0.0
7	11742	11743	SN	2	57.593	58.198	0.0	0.0	298.191	3.931	1219.848	1264.312	0.0	-92.877	-91.945	0.0
8	11742	11743	SN	1	57.594	58.198	0.0	0.0	298.202	3.932	1219.856	1264.32	0.0	-92.877	-91.945	0.0
9	11743	11744	NS	2	57.571	58.206	0.0	0.0	298.648	3.533	1210.76	1263.328	0.0	-93.734	-91.938	0.0
10	11743	11744	NS	1	57.572	58.205	0.0	0.0	298.637	3.535	1210.752	1263.312	0.0	-93.734	-91.938	0.0
11	11743	11744	SN	1	57.573	58.198	0.0	0.0	294.882	3.67	1220.544	1264.12	0.0	-92.927	-92.006	0.0
12	11743	11744	SN	1	57.567	58.198	0.0	0.003	294.882	3.189	1220.544	1264.12	0.0	-92.927	-92.006	0.0
13	11743	11744	SN	1	57.573	58.198	0.0	0.003	294.882	3.186	1220.544	1264.12	0.0	-92.927	-92.006	0.0
14	11744	11745	SN	1	57.573	58.213	0.0	0.0	292.091	3.123	1220.488	1264.016	0.0	-92.93	-92.003	0.0
15	11744	11745	SN	1	57.571	58.213	0.0	0.0	292.091	3.602	1220.488	1264.016	0.0	-92.93	-92.003	0.0
16	11744	11745	NS	1	57.569	58.204	0.0	0.0	292.846	3.687	1211.472	1263.248	0.0	-93.732	-91.935	0.0
17	11744	11745	SN	1	57.573	58.213	0.0	0.0	292.091	3.607	1220.488	1264.016	0.0	-92.978	-92.003	0.0
18	11745	11746	SN	1	57.568	58.197	0.0	0.0	299.073	3.643	1220.16	1263.952	0.0	-93.019	-92.003	0.0
19	11745	11746	SN	1	57.568	58.197	0.0	0.0	299.073	3.119	1220.16	1263.952	0.0	-93.019	-92.003	0.0
20	11745	11746	SN	2	57.568	58.197	0.0	0.0	299.073	3.643	1220.16	1263.952	0.0	-93.019	-92.003	0.0
21	11745	11746	NS	1	57.551	58.235	0.0	0.0	296.42	3.646	1211.272	1263.064	0.0	-93.016	-91.931	0.0
22	11745	11746	NS	1	57.588	58.235	0.0	0.003	296.343	3.646	1211.072	1263.064	0.0	-93.016	-91.931	0.0
23	11746	11747	SN	1	57.564	58.199	0.0	0.0	299.658	3.063	1219.88	1264.016	0.0	-92.992	-92.006	0.0
24	11746	11747	NS	1	57.552	58.228	0.0	0.0	294.843	3.689	1211.84	1263.032	0.0	-93.73	-91.914	0.0
25	11746	11747	SN	1	57.564	58.261	0.0	0.0	299.658	3.697	1219.88	1266.608	0.0	-93.929	-92.006	0.0
26	11746	11747	NS	1	57.553	58.227	0.0	0.0	294.87	3.685	1211.84	1263.032	0.0	-93.73	-91.914	0.0
27	11747	11748	NS	1	57.586	58.204	0.0	0.0	297.391	3.875	1211.088	1263.088	0.0	-93.732	-91.934	0.0
28	11747	11748	NS	1	57.586	58.202	0.0	0.0	297.385	3.872	1210.728	1263.088	0.0	-93.732	-91.934	0.0
29	11747	11748	SN	1	57.57	58.218	0.0	0.0	293.453	3.757	1220.08	1264.064	0.0	-93.262	-92.007	0.0
30	11747	11748	SN	2	57.57	58.218	0.0	0.0	293.453	3.757	1220.08	1264.064	0.0	-93.262	-92.007	0.0
31	11748	11749	SN	1	57.57	58.2	0.0	0.0	295.913	3.785	1220.232	1264.072	0.0	-92.97	-91.972	0.0
32	11748	11749	NS	1	57.563	58.202	0.0	0.0	299.856	3.61	1211.352	1262.808	0.0	-93.733	-91.933	0.0
33	11748	11749	NS	1	57.561	58.204	0.0	0.0	299.895	3.612	1211.352	1262.832	0.0	-93.733	-91.932	0.0
34	11748	11749	SN	2	57.57	58.2	0.0	0.0	295.913	3.785	1220.232	1264.072	0.0	-92.97	-91.972	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	11748	11749	SN	1	57.57	58.2	0.0	0.003	295.913	3.01	1220.232	1264.072	0.0	-92.97	-91.972	0.0
36	11749	11750	SN	1	57.575	58.2	0.0	0.0	292.212	2.167	1220.784	1263.232	0.0	-92.925	-91.998	0.0
37	11749	11750	NS	2	57.549	58.202	0.0	0.0	299.167	3.692	1211.288	1263.008	0.0	-93.732	-91.913	0.0
38	11749	11750	SN	1	57.575	58.2	0.0	0.0	292.212	3.693	1220.784	1264.392	0.0	-92.934	-91.998	0.0
39	11749	11750	NS	1	57.552	58.2	0.0	0.0	299.117	3.696	1211.272	1262.992	0.0	-93.732	-91.914	0.0
40	11749	11750	SN	1	57.59	58.202	0.0	0.0	298.317	3.693	1220.816	1264.392	0.0	-92.933	-91.998	0.0
41	11750	11751	SN	1	57.56	58.215	0.0	0.0	299.806	3.618	1220.72	1264.464	0.0	-93.082	-92.014	0.0
42	11750	11751	NS	1	57.579	58.202	0.0	0.0	295.582	3.863	1211.304	1263.136	0.0	-93.733	-91.888	0.0
43	11751	11752	SN	1	57.574	58.201	0.0	0.0	296.58	3.677	1221.36	1264.36	0.0	-93.04	-92.014	0.0
44	11751	11752	NS	1	57.563	58.202	0.0	0.0	299.834	3.89	1211.216	1263.296	0.0	-93.735	-91.931	0.0
45	11752	11753	NS	1	57.552	58.202	0.0	0.0	293.845	3.335	1211.056	1263.28	0.0	-93.693	-91.929	0.0
46	11752	11753	NS	1	57.552	58.202	0.0	0.0	293.845	3.731	1211.056	1263.28	0.0	-93.693	-91.929	0.0
47	11752	11753	SN	1	57.564	58.218	0.0	0.0	296.966	3.797	1221.104	1264.984	0.0	-93.054	-91.98	0.0
48	11753	11754	NS	1	57.554	58.2	0.0	0.0	297.639	3.585	1210.848	1263.016	0.0	-93.731	-91.926	0.0
49	11753	11754	SN	1	57.566	58.199	0.0	0.0	294.225	3.675	1221.008	1264.04	0.0	-93.068	-91.994	0.0
50	11753	11754	NS	1	57.543	58.2	0.0	0.0	297.628	3.582	1210.848	1263.016	0.0	-93.731	-91.926	0.0
51	11753	11754	NS	1	57.554	58.2	0.0	0.003	296.266	3.193	1210.848	1263.016	0.0	-93.731	-91.926	0.0
52	11753	11754	SN	1	57.566	58.199	0.0	0.0	294.225	3.671	1221.008	1264.04	0.0	-92.896	-91.994	0.0
53	11754	11755	SN	2	57.563	58.197	0.0	0.0	295.163	3.527	1221.88	1263.752	0.0	-92.953	-92.014	0.0
54	11754	11755	SN	1	57.563	58.197	0.0	0.0	295.163	3.527	1221.88	1263.752	0.0	-92.953	-92.014	0.0
55	11754	11755	NS	1	57.548	58.196	0.0	0.0	297.678	3.621	1210.624	1262.688	0.0	-93.582	-91.923	0.0
56	11754	11755	NS	2	57.548	58.197	0.0	0.0	297.678	3.621	1210.624	1262.688	0.0	-93.582	-91.923	0.0
57	11754	11755	NS	1	57.548	58.197	0.0	0.0	275.816	2.803	1210.624	1262.688	0.0	-92.966	-91.923	0.0
58	11755	11756	NS	1	57.54	58.197	0.0	0.0	284.442	2.05	1209.512	1262.208	0.002	-92.93	-91.915	0.0
59	11755	11756	SN	1	57.576	58.216	0.0	0.0	299.889	3.758	1221.992	1264.08	0.0	-93.124	-92.006	0.0
60	11755	11756	SN	1	57.576	58.216	0.0	0.0	299.889	2.354	1221.992	1263.416	0.0	-93.124	-92.006	0.0
61	11755	11756	SN	1	57.575	58.213	0.0	0.0	299.873	3.753	1221.792	1264.104	0.0	-93.004	-92.006	0.0
62	11755	11756	NS	1	57.54	58.197	0.0	0.0	292.775	3.539	1209.512	1262.208	0.002	-92.93	-91.915	0.0
63	11755	11756	NS	1	57.54	58.197	0.0	0.0	292.786	3.539	1209.512	1262.208	0.002	-92.93	-91.915	0.0
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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

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	11741	11742	SN	1	-33.48	17.526	0.0	-33.769	19.001	0.0	4.603	22.378	0.029	5.254	22.85	0.057	0.087	165.093	0.931	0.086	176.46	0.713	0.086	0.106	0.0	0.086	0.103	0.0
2	11741	11742	SN	1	-33.154	17.52	0.0	-33.062	19.002	0.0	1.558	22.444	0.045	5.256	22.85	0.057	0.087	153.175	0.966	0.086	149.948	0.815	0.086	0.129	0.0	0.086	0.103	0.0
3	11741	11742	SN	2	-33.154	17.52	0.0	-33.062	19.002	0.0	1.558	22.444	0.045	5.256	22.85	0.057	0.087	153.175	0.966	0.086	149.948	0.815	0.086	0.129	0.0	0.086	0.103	0.0
4	11741	11742	SN	1	-33.48	14.389	0.0	-33.769	19.032	0.0	4.603	22.378	0.015	5.254	22.85	0.044	0.088	165.093	0.96	0.086	176.46	0.798	0.086	0.106	0.0	0.086	0.103	0.0
5	11742	11743	SN	1	-34.909	20.014	0.0	-34.156	19.588	0.0	-28.336	22.812	0.03	-18.954	22.961	0.018	0.086	229.449	1.178	0.086	192.884	0.836	0.086	50.547	0.036	0.086	5.885	0.022
6	11742	11743	NS	1	-34.552	19.491	0.0	-33.628	19.598	0.0	-0.496	32.034	0.028	-0.52	23.374	0.267	0.086	211.312	0.99	0.086	170.848	0.992	0.086	0.158	0.0	0.086	0.158	0.0
7	11742	11743	SN	2	-34.909	19.974	0.0	-34.156	19.588	0.0	-28.336	22.812	0.03	-18.954	22.961	0.018	0.086	229.449	1.128	0.086	192.884	0.789	0.086	50.547	0.036	0.086	5.885	0.022
8	11742	11743	SN	1	-34.909	20.014	0.0	-34.14	19.588	0.0	-28.336	22.812	0.03	-18.954	22.961	0.018	0.086	229.449	1.126	0.086	192.247	0.789	0.086	50.547	0.036	0.086	5.885	0.022
9	11743	11744	NS	2	-34.711	19.471	0.0	-34.801	19.463	0.0	-18.038	22.741	0.024	-8.482	23.306	0.134	0.086	219.187	1.093	0.086	223.786	1.229	0.086	4.778	0.002	0.086	0.589	0.0
10	11743	11744	NS	1	-34.725	19.471	0.0	-34.804	19.463	0.0	-18.038	22.741	0.024	-8.482	23.306	0.134	0.086	219.9	1.092	0.086	223.945	1.23	0.086	4.778	0.002	0.086	0.589	0.0
11	11743	11744	SN	1	-34.241	20.53	0.0	-33.588	21.092	0.0	2.011	22.404	0.033	1.393	22.625	0.024	0.086	196.705	1.386	0.086	169.262	1.095	0.086	0.124	0.0	0.086	0.131	0.0
12	11743	11744	SN	1	-34.954	20.53	0.0	-34.099	21.092	0.0	2.008	22.404	0.033	1.393	22.625	0.024	0.086	231.793	1.421	0.086	190.376	1.115	0.086	0.124	0.0	0.086	0.131	0.0
13	11743	11744	SN	1	-34.241	20.53	0.0	-33.588	21.092	0.0	2.011	22.404	0.033	1.393	22.625	0.024	0.086	196.705	1.419	0.086	169.262	1.116	0.086	0.124	0.0	0.086	0.131	0.0
14	11744	11745	SN	1	-34.554	18.171	0.0	-34.481	17.843	0.0	1.263	22.715	0.063	1.719	21.491	0.0	0.086	211.353	2.53	0.086	207.844	2.389	0.086	0.132	0.0	0.086	0.127	0.0
15	11744	11745	SN	1	-34.554	18.171	0.0	-34.875	17.842	0.0	1.263	22.715	0.063	1.719	21.491	0.0	0.086	211.353	2.479	0.086	227.63	2.358	0.086	0.132	0.0	0.086	0.127	0.0
16	11744	11745	NS	1	-34.512	17.194	0.0	-34.527	16.759	0.0	-6.273	22.308	0.004	-31.846	23.188	0.092	0.087	209.387	2.17	0.087	212.619	2.196	0.086	0.382	0.0	0.086	113.365	0.058
17	11744	11745	SN	1	-34.554	18.171	0.0	-34.481	17.842	0.0	1.263	22.715	0.063	1.719	21.491	0.0	0.086	211.353	2.484	0.086	207.844	2.361	0.086	0.132	0.0	0.086	0.127	0.0
18	11745	11746	SN	1	-34.973	17.279	0.0	-34.383	17.432	0.0	0.856	22.549	0.106	0.975	22.518	0.217	0.087	232.788	2.459	0.087	203.29	2.239	0.086	0.137	0.0	0.086	0.136	0.0
19	11745	11746	SN	1	-34.973	17.291	0.0	-34.383	17.44	0.0	0.856	22.549	0.106	0.975	22.518	0.225	0.087	232.788	2.516	0.087	203.29	2.275	0.086	0.137	0.0	0.086	0.136	0.0
20	11745	11746	SN	2	-34.973	17.279	0.0	-34.383	17.432	0.0	0.856	22.549	0.106	0.975	22.518	0.217	0.087	232.788	2.459	0.087	203.29	2.239	0.086	0.137	0.0	0.086	0.136	0.0
21	11745	11746	NS	1	-34.773	17.192	0.0	-34.06	16.918	0.0	-13.131	23.58	0.024	-30.047	24.24	0.08	0.087	222.356	3.534	0.087	188.677	3.773	0.086	1.588	0.013	0.086	74.943	0.053
22	11745	11746	NS	1	-34.773	17.192	0.0	-33.766	16.918	0.0	-13.131	23.58	0.024	-30.027	24.24	0.08	0.087	222.356	3.526	0.087	176.374	3.77	0.086	1.588	0.013	0.086	74.598	0.053
23	11746	11747	SN	1	-34.863	15.042	0.0	-34.95	15.405	0.0	0.545	22.34	0.043	2.683	22.706	0.29	0.087	226.954	1.25	0.087	231.536	0.983	0.086	0.141	0.0	0.086	0.118	0.0
24	11746	11747	NS	1	-34.091	17.69	0.0	-34.247	16.372	0.0	-15.023	23.131	0.026	-22.181	23.097	0.05	0.086	190.056	2.557	0.087	196.998	2.843	0.086	2.419	0.011	0.086	12.301	0.013
25	11746	11747	SN	1	-34.863	16.016	0.0	-34.95	16.416	0.0	0.545	22.34	0.041	2.683	22.706	0.274	0.087	226.954	1.216	0.087	231.536	0.958	0.086	0.141	0.0	0.086	0.118	0.0
26	11746	11747	NS	1	-34.9	17.687	0.0	-34.798	16.372	0.0	-15.023	23.13	0.026	-22.181	23.097	0.05	0.086	228.959	2.576	0.087	223.652	2.85	0.086	2.419	0.011	0.086	12.301	0.013
27	11747	11748	NS	1	-31.786	18.318	0.0	-34.467	17.743	0.0	-22.479	22.365	0.017	-19.589	23.487	0.118	0.086	114.657	1.278	0.086	207.21	1.548	0.086	13.173	0.117	0.086	6.803	0.033
28	11747	11748	NS	1	-33.947	18.317	0.0	-34.798	17.743	0.0	-22.368	22.365	0.017	-19.767	23.487	0.118	0.086	183.85	1.275	0.086	223.66	1.542	0.086	12.84	0.117	0.086	7.084	0.033
29	11747	11748	SN	1	-34.792	16.036	0.0	-34.897	16.473	0.0	0.548	22.367	0.011	3.348	21.924	0.0	0.087	223.342	3.548	0.087	228.782	2.64	0.086	0.141	0.0	0.086	0.113	0.0
30	11747	11748	SN	2	-34.792	16.036	0.0	-34.897	16.473	0.0	0.548	22.367	0.011	3.348	21.924	0.0	0.087	223.342	3.548	0.087	228.782	2.64	0.086	0.141	0.0	0.086	0.113	0.0
31	11748	11749	SN	1	-34.406	16.527	0.0	-34.356	17.319	0.0	-1.062	23.343	0.337	-0.394	24.528	0.761	0.087	204.376	1.97	0.087	201.947	1.452	0.086	0.168	0.0	0.086	0.156	0.0
32	11748	11749	NS	1	-34.464	20.578	0.0	-34.759	21.162	0.0	2.954	22.263	0.022	1.733	25.968	0.285	0.086	207.074	1.057	0.086	221.613	1.145	0.086	0.116	0.0	0.086	0.127	0.0

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

33	11748	11749	NS	1	-34.086	20.577	0.0	-34.745	21.162	0.0	2.966	22.268	0.022	1.733	25.967	0.285	0.086	189.813	1.058	0.086	220.956	1.149	0.086	0.116	0.0	0.086	0.127	0.0
34	11748	11749	SN	2	-34.406	16.527	0.0	-34.356	17.319	0.0	-1.062	23.343	0.337	-0.394	24.528	0.761	0.087	204.376	1.97	0.087	201.947	1.452	0.086	0.168	0.0	0.086	0.156	0.0
35	11748	11749	SN	1	-34.406	16.527	0.0	-34.356	17.319	0.0	-1.061	23.343	0.345	-0.394	24.528	0.761	0.087	204.376	2.073	0.087	201.947	1.566	0.086	0.168	0.0	0.086	0.156	0.0
36	11749	11750	SN	1	-34.84	16.078	0.0	-34.151	15.774	0.0	-14.146	23.216	0.281	-6.918	23.854	0.696	0.087	225.809	3.157	0.087	192.686	2.878	0.086	1.988	0.002	0.086	0.432	0.0
37	11749	11750	NS	2	-33.715	18.388	0.0	-34.589	20.753	0.0	0.607	22.769	0.12	0.345	23.434	0.727	0.086	174.312	0.601	0.086	213.115	0.475	0.086	0.14	0.0	0.086	0.144	0.0
38	11749	11750	SN	1	-34.84	16.078	0.0	-34.151	18.051	0.0	-14.153	23.216	0.257	-6.918	23.854	0.726	0.087	225.809	2.92	0.086	192.686	2.429	0.086	1.992	0.001	0.086	0.432	0.0
39	11749	11750	NS	1	-33.715	18.388	0.0	-34.589	20.753	0.0	0.608	22.769	0.12	0.345	23.434	0.727	0.086	174.312	0.601	0.086	213.115	0.473	0.086	0.14	0.0	0.086	0.144	0.0
40	11749	11750	SN	1	-33.755	16.078	0.0	-34.95	18.051	0.0	-14.142	23.216	0.257	-6.913	23.854	0.723	0.087	175.916	2.914	0.086	231.542	2.426	0.086	1.987	0.001	0.086	0.431	0.0
41	11750	11751	SN	1	-34.718	17.899	0.0	-34.931	17.98	0.0	-30.777	23.346	0.237	-5.332	23.516	0.279	0.086	219.492	2.884	0.086	230.563	2.421	0.086	88.648	0.035	0.086	0.322	0.0
42	11750	11751	NS	1	-34.083	21.634	0.0	-32.737	19.417	0.0	-29.894	23.222	0.18	-13.777	24.266	1.891	0.086	189.684	1.188	0.086	139.177	1.123	0.086	72.347	0.014	0.086	1.832	0.006
43	11751	11752	SN	1	-34.716	18.622	0.0	-34.911	19.785	0.0	-29.336	24.203	0.257	-28.953	23.574	0.117	0.086	219.471	2.492	0.086	229.489	2.376	0.086	63.614	0.127	0.086	58.265	0.136
44	11751	11752	NS	1	-34.826	20.999	0.0	-33.058	21.193	0.0	-29.95	22.546	0.021	-18.148	23.891	1.51	0.086	225.03	1.64	0.086	149.821	1.623	0.086	73.284	0.05	0.086	4.898	0.007
45	11752	11753	NS	1	-34.456	19.802	0.0	-33.782	19.217	0.0	0.857	22.716	0.051	1.213	23.904	1.732	0.086	206.679	1.866	0.086	177.003	1.934	0.086	0.137	0.0	0.086	0.133	0.0
46	11752	11753	NS	1	-34.456	19.802	0.0	-33.782	19.217	0.0	0.896	22.716	0.056	1.222	23.904	1.634	0.086	206.679	1.861	0.086	177.003	1.934	0.086	0.136	0.0	0.086	0.133	0.0
47	11752	11753	SN	1	-33.169	20.045	0.0	-34.982	19.626	0.0	-24.043	23.112	0.159	-30.53	23.495	0.081	0.086	153.716	2.813	0.086	233.317	2.133	0.086	18.855	0.035	0.086	83.725	0.041
48	11753	11754	NS	1	-33.777	21.485	0.0	-34.705	19.656	0.0	5.325	22.41	0.034	4.81	23.618	1.749	0.086	176.773	0.927	0.086	224.51	0.859	0.086	0.103	0.0	0.086	0.105	0.0
49	11753	11754	SN	1	-34.767	16.287	0.0	-34.21	18.878	0.0	-14.627	23.623	0.25	-25.404	22.996	0.195	0.087	222.003	1.283	0.086	195.336	1.375	0.086	2.214	0.007	0.086	25.77	0.018
50	11753	11754	NS	1	-33.096	21.485	0.0	-34.464	19.656	0.0	5.325	22.41	0.034	4.81	23.618	1.749	0.086	151.122	0.927	0.086	207.039	0.856	0.086	0.103	0.0	0.086	0.105	0.0
51	11753	11754	NS	1	-33.777	21.485	0.0	-34.705	19.656	0.0	5.325	22.41	0.036	4.931	23.612	2.106	0.086	176.773	0.93	0.086	224.51	0.859	0.086	0.103	0.0	0.086	0.104	0.0
52	11753	11754	SN	1	-34.767	16.289	0.0	-34.21	18.878	0.0	-14.627	23.623	0.25	-25.404	22.996	0.195	0.087	222.003	1.286	0.086	195.336	1.376	0.086	2.214	0.007	0.086	25.77	0.018
53	11754	11755	SN	2	-34.218	17.042	0.0	-34.348	19.189	0.0	-27.423	23.259	0.392	-21.579	23.586	0.621	0.087	195.701	2.664	0.086	201.634	2.346	0.086	40.978	0.064	0.086	10.717	0.046
54	11754	11755	SN	1	-34.218	17.042	0.0	-34.348	19.189	0.0	-27.423	23.259	0.392	-21.579	23.586	0.621	0.087	195.701	2.664	0.086	201.634	2.346	0.086	40.978	0.064	0.086	10.717	0.046
55	11754	11755	NS	1	-34.485	20.235	0.0	-34.277	17.429	0.0	2.406	22.856	0.187	2.316	23.996	2.013	0.086	208.068	1.532	0.087	198.305	1.521	0.086	0.121	0.0	0.086	0.122	0.0
56	11754	11755	NS	2	-34.485	20.235	0.0	-34.309	17.429	0.0	2.406	22.856	0.187	2.316	23.996	2.012	0.086	208.068	1.533	0.087	199.808	1.521	0.086	0.121	0.0	0.086	0.122	0.0
57	11754	11755	NS	1	-34.485	20.235	0.0	-34.309	17.429	0.0	2.418	22.45	0.083	2.356	23.993	2.758	0.086	208.068	1.537	0.087	199.808	1.521	0.086	0.121	0.0	0.086	0.121	0.0
58	11755	11756	NS	1	-34.979	18.838	0.0	-34.844	17.794	0.0	3.487	21.531	0.0	2.847	21.541	0.0	0.086	233.137	3.373	0.086	226.052	3.33	0.086	0.112	0.0	0.086	0.117	0.0
59	11755	11756	SN	1	-34.496	17.386	0.0	-34.686	19.151	0.0	2.496	23.34	0.181	4.706	23.338	0.88	0.087	208.614	1.261	0.086	217.94	1.172	0.086	0.12	0.0	0.086	0.106	0.0
60	11755	11756	SN	1	-34.496	13.351	0.0	-34.686	13.696	0.0	2.496	23.34	0.183	4.706	23.337	0.9	0.088	208.614	1.29	0.088	217.94	1.266	0.086	0.12	0.0	0.086	0.106	0.0
61	11755	11756	SN	1	-33.989	17.386	0.0	-32.559	19.151	0.0	2.497	23.34	0.181	4.706	23.338	0.88	0.087	185.623	1.259	0.086	133.569	1.17	0.086	0.12	0.0	0.086	0.106	0.0
62	11755	11756	NS	1	-34.979	18.838	0.0	-34.844	17.794	0.0	2.325	23.207	0.895	2.865	24.034	1.713	0.086	233.137	3.55	0.086	226.052	3.33	0.086	0.121	0.0	0.086	0.117	0.0
63	11755	11756	NS	1	-34.979	18.838	0.0	-34.844	17.794	0.0	2.325	23.207	0.895	2.865	24.034	1.713	0.086	233.137	3.55	0.086	226.052	3.33	0.086	0.121	0.0	0.086	0.117	0.0
64	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
65	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
66	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
67	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
68	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
69	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

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

 Normal	 Deviations
 Alarming	 High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

Normal	Deviations
Alarming	High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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

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

Normal

Deviations

Alarming

High Errors