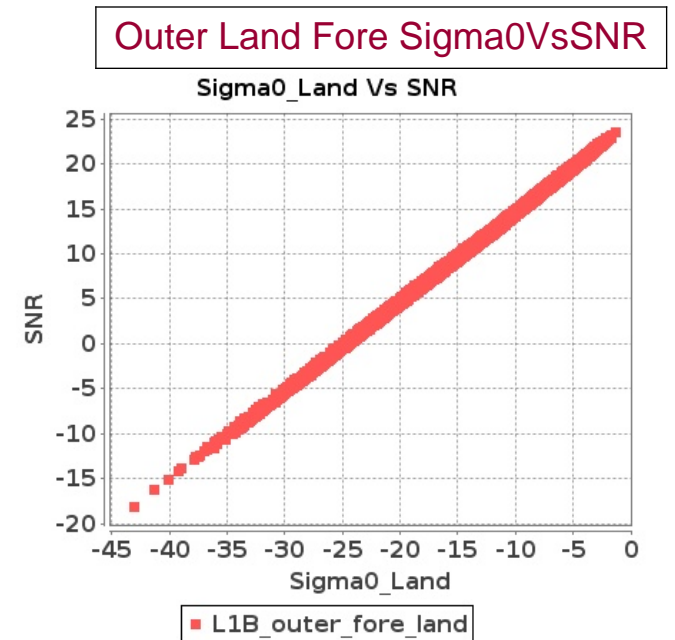
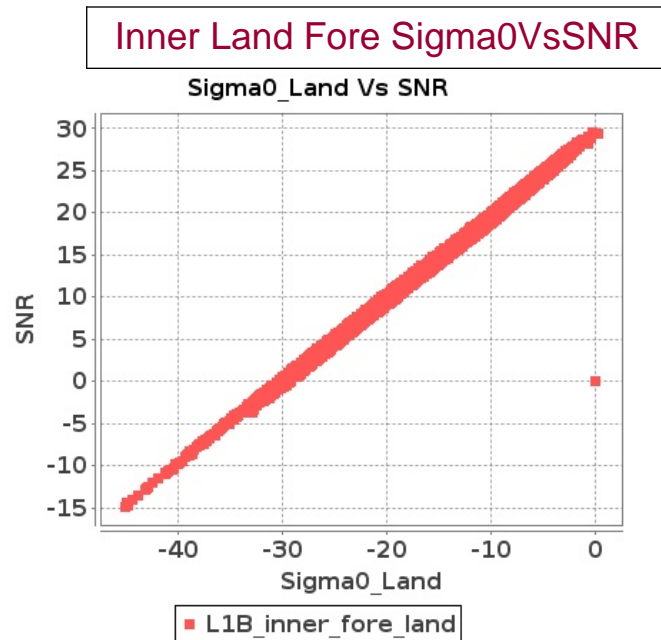
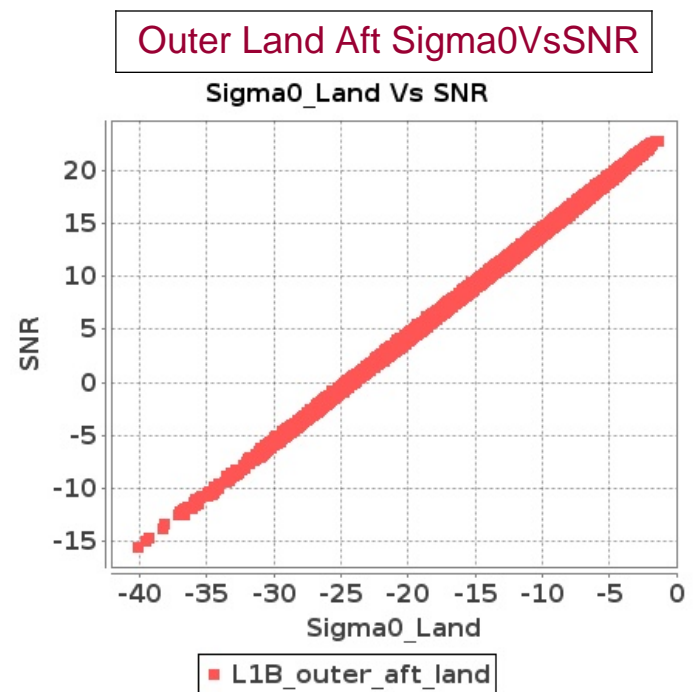
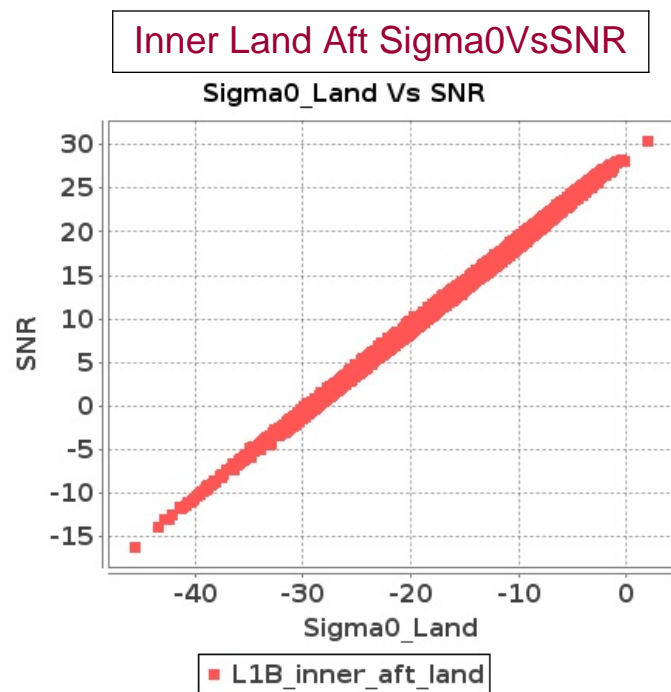
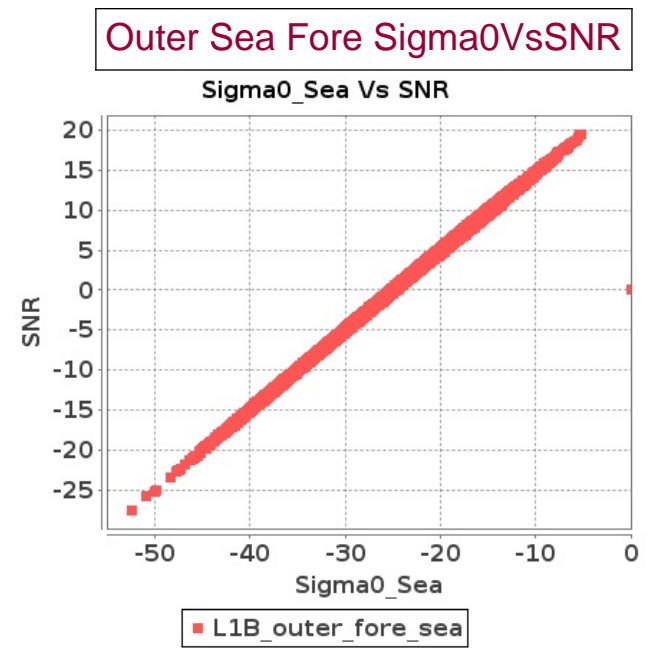
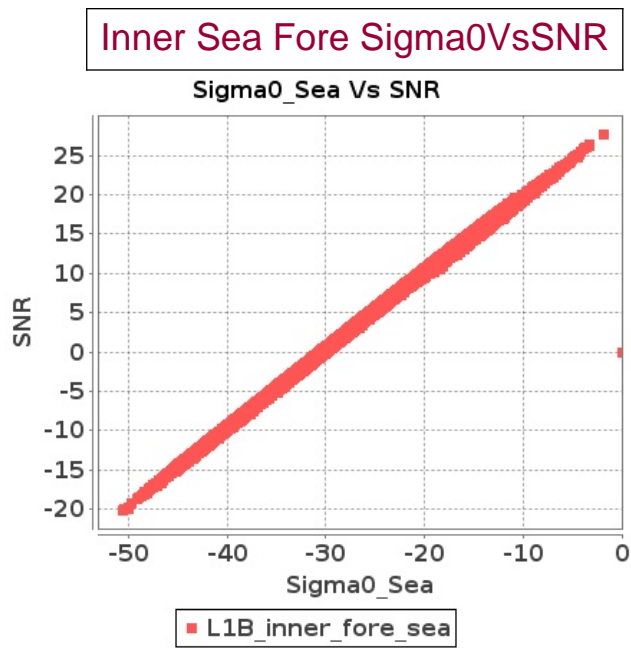
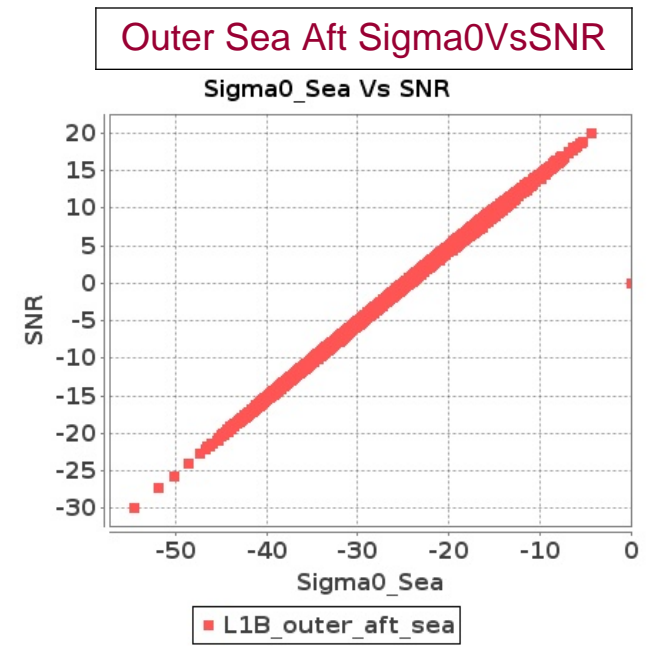
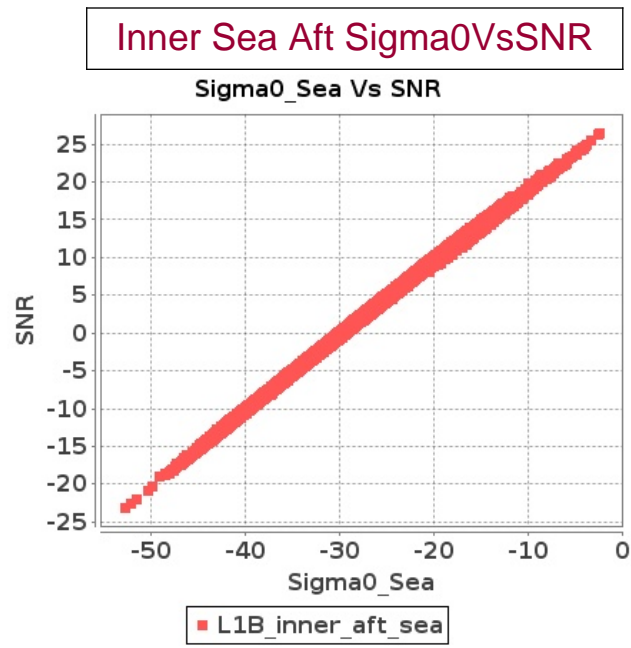
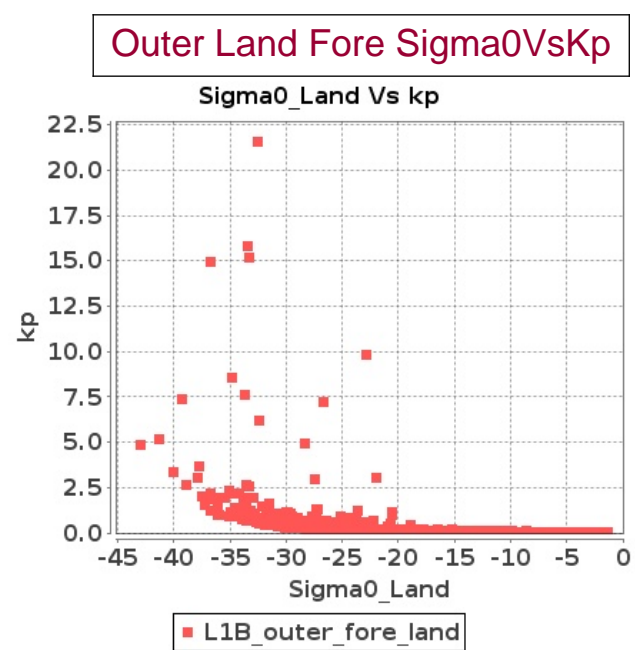
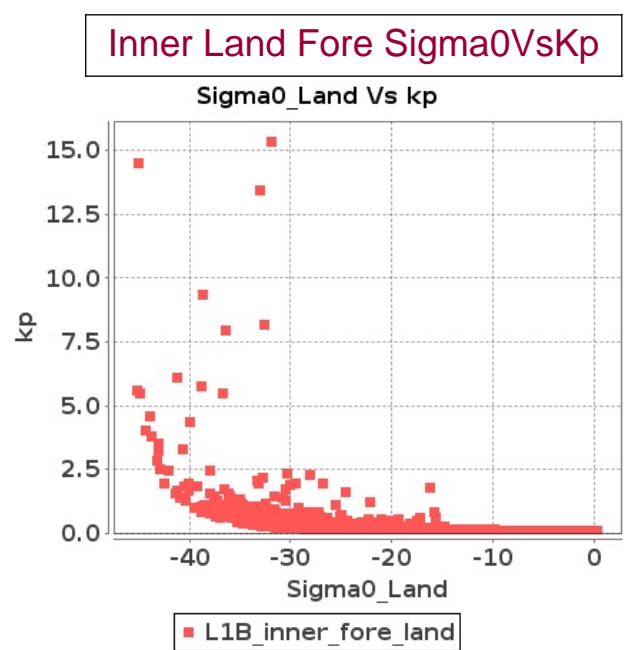
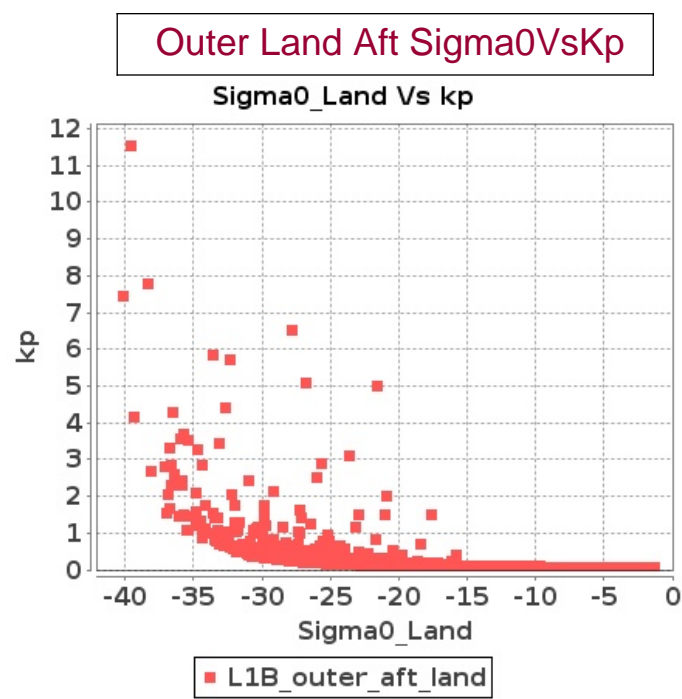
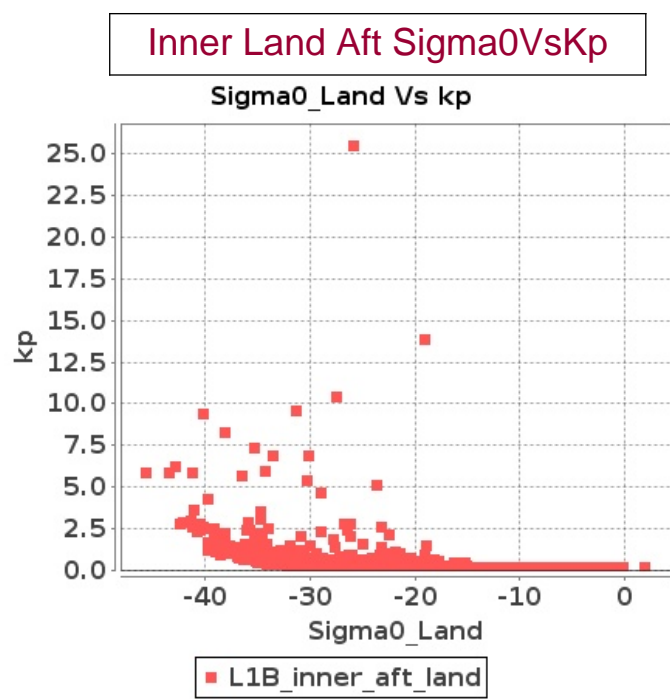
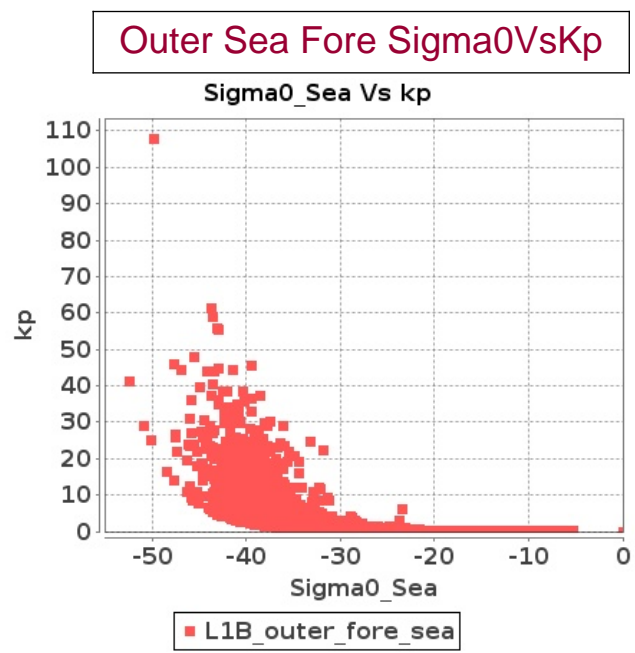
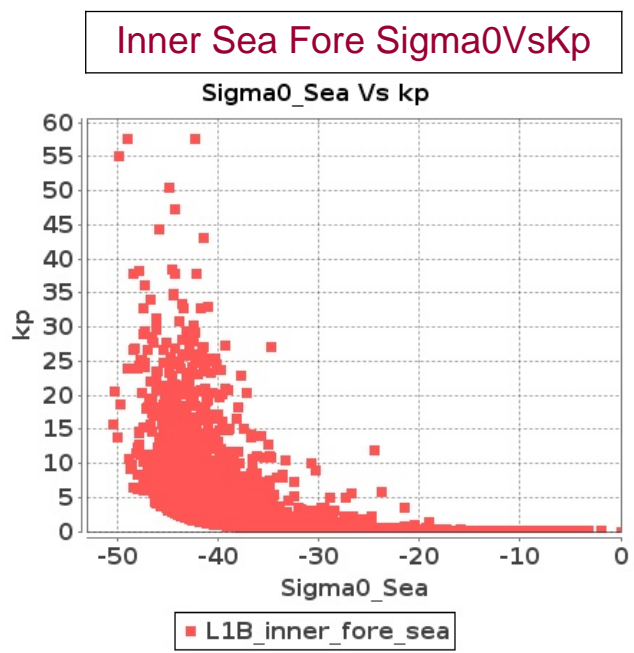
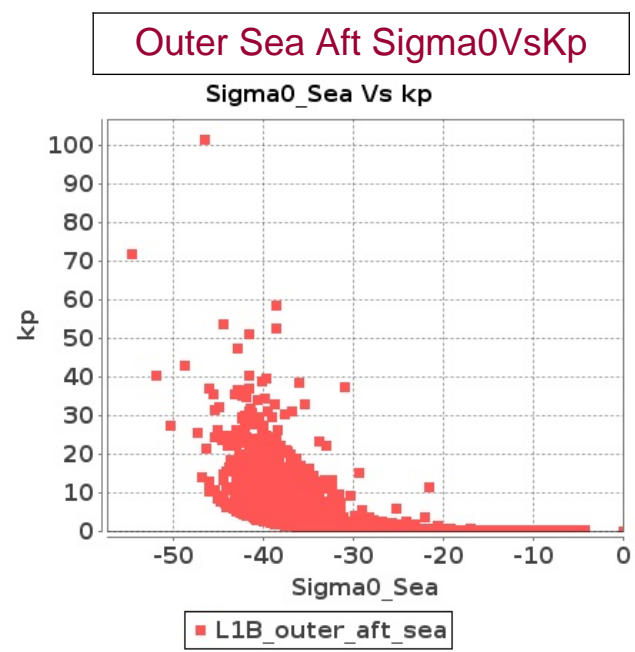
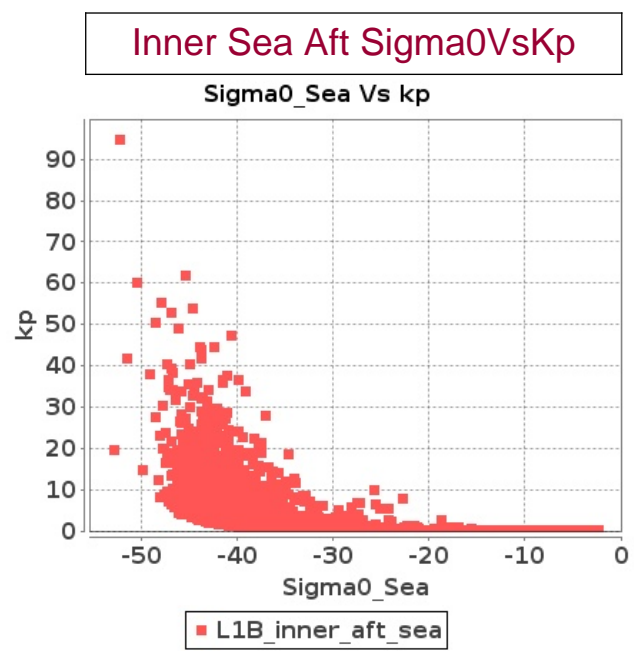


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-JUL-2019 To 19-JUL-2019





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

Report between 18-JUL-2019 To 19-JUL-2019

					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	14859	14860	SN	2	48.825	49.436	0.0	0.003	281.243	2.705	1040.68	1076.768	0.0	-91.866	-90.106	0.0
2	14859	14860	SN	1	48.825	49.436	0.0	0.003	281.243	2.705	1040.68	1076.768	0.0	-91.866	-90.106	0.0
3	14859	14860	SN	1	48.825	49.436	0.0	0.003	281.243	2.004	1040.68	1076.768	0.0	-91.866	-90.106	0.0
4	14860	14861	SN	1	48.833	49.406	0.0	0.003	280.884	2.626	1040.432	1076.728	0.0	-91.883	-90.093	0.0
5	14860	14861	NS	1	48.741	49.311	0.0	0.003	210.827	2.553	1033.36	1075.68	0.0	-91.795	-90.03	0.0
6	14860	14861	NS	1	48.741	49.311	0.0	0.003	210.827	2.543	1033.36	1075.68	0.0	-91.795	-90.03	0.0
7	14860	14861	SN	2	48.833	49.406	0.0	0.003	280.884	2.626	1040.432	1076.728	0.0	-91.883	-90.093	0.0
8	14860	14861	SN	1	48.833	49.406	0.0	0.003	280.884	2.44	1040.432	1076.728	0.0	-91.883	-90.093	0.0
9	14861	14862	SN	1	48.813	49.41	0.0	0.003	6.359	2.527	1039.24	1076.872	0.0	-91.929	-90.125	0.0
10	14861	14862	SN	1	48.813	49.41	0.0	0.003	6.359	2.366	1039.24	1076.872	0.0	-91.929	-90.125	0.0
11	14861	14862	SN	2	48.813	49.41	0.0	0.003	6.359	2.366	1039.24	1076.872	0.0	-91.929	-90.125	0.0
12	14861	14862	NS	1	48.714	49.311	0.0	0.0	210.326	2.665	1033.192	1075.864	0.0	-91.734	-90.004	0.0
13	14861	14862	NS	1	48.719	49.311	0.0	0.0	210.326	2.662	1032.488	1075.848	0.0	-91.732	-90.004	0.0
14	14862	14863	NS	1	48.741	49.311	0.0	0.0	207.022	2.554	1033.648	1075.808	0.0	-91.828	-90.046	0.0
15	14862	14863	SN	2	48.816	49.395	0.0	0.003	280.973	2.537	1040.224	1076.8	0.0	-91.656	-90.117	0.0
16	14862	14863	SN	1	48.816	49.395	0.0	0.003	280.973	2.301	1040.224	1076.8	0.0	-91.738	-90.117	0.0
17	14862	14863	SN	1	48.816	49.395	0.0	0.003	280.973	2.537	1040.224	1076.8	0.0	-91.656	-90.117	0.0
18	14862	14863	NS	1	48.741	49.311	0.0	0.0	207.022	2.556	1033.648	1075.808	0.0	-91.758	-90.046	0.0
19	14863	14864	SN	1	48.805	49.436	0.0	0.003	278.061	2.51	1039.528	1076.696	0.0	-92.106	-90.116	0.0
20	14863	14864	SN	1	48.805	49.436	0.0	0.003	278.061	2.143	1039.528	1076.696	0.0	-92.106	-90.116	0.0
21	14863	14864	NS	1	48.701	49.324	0.0	0.003	15.707	2.639	1033.664	1075.688	0.0	-92.5	-90.013	0.0
22	14863	14864	NS	2	48.702	49.324	0.0	0.003	15.701	2.64	1033.672	1075.688	0.0	-92.5	-90.013	0.0
23	14864	14865	NS	1	48.679	49.323	0.0	0.003	267.439	2.612	1033.608	1075.632	0.0	-91.676	-90.035	0.0
24	14864	14865	SN	1	48.779	49.407	0.0	0.003	280.223	2.528	1039.544	1076.624	0.0	-92.147	-90.117	0.0
25	14864	14865	SN	1	48.779	49.407	0.0	0.003	280.223	1.961	1039.544	1076.624	0.0	-92.147	-90.117	0.0
26	14864	14865	SN	1	48.771	49.407	0.0	0.003	280.223	2.526	1039.352	1076.624	0.0	-91.814	-90.117	0.0
27	14865	14866	SN	1	48.8	49.429	0.0	0.003	215.262	1.753	1039.56	1076.592	0.0	-92.473	-90.119	0.0
28	14865	14866	NS	1	48.699	49.358	0.0	0.003	264.681	2.616	1033.12	1075.528	0.0	-91.792	-90.043	0.0
29	14865	14866	SN	2	48.8	49.429	0.0	0.003	215.262	2.619	1039.56	1076.592	0.0	-92.473	-90.119	0.0
30	14865	14866	SN	1	48.8	49.429	0.0	0.003	215.262	2.619	1039.56	1076.592	0.0	-92.473	-90.119	0.0
31	14865	14866	NS	1	48.698	49.36	0.0	0.003	264.681	2.603	1033.096	1075.536	0.0	-91.792	-90.043	0.0
32	14866	14867	NS	1	48.717	49.316	0.0	0.003	41.492	2.557	1032.712	1075.68	0.0	-91.803	-90.042	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	14866	14867	SN	1	48.799	49.396	0.0	0.0	282.059	2.741	1040.224	1076.76	0.0	-91.729	-90.108	0.0
34	14866	14867	SN	2	48.799	49.396	0.0	0.0	282.059	2.742	1040.224	1076.76	0.0	-91.729	-90.108	0.0
35	14866	14867	SN	1	48.799	49.396	0.0	0.0	282.059	1.642	1040.224	1076.76	0.0	-91.729	-90.108	0.0
36	14867	14868	NS	1	48.682	49.335	0.0	0.003	267.378	2.681	1033.112	1075.768	0.0	-91.907	-90.018	0.0
37	14867	14868	SN	2	48.791	49.397	0.0	0.003	280.901	2.58	1040.72	1076.864	0.0	-91.763	-90.081	0.0
38	14867	14868	SN	1	48.791	49.397	0.0	0.003	280.901	2.58	1040.72	1076.864	0.0	-91.763	-90.081	0.0
39	14867	14868	NS	1	48.686	49.331	0.0	0.003	267.378	2.683	1033.24	1075.768	0.0	-91.86	-90.018	0.0
40	14868	14869	SN	1	48.843	49.42	0.0	0.003	279.577	2.558	1040.704	1076.832	0.0	-91.791	-90.124	0.0
41	14868	14869	NS	1	48.7	49.336	0.0	0.003	206.724	2.656	1032.856	1075.696	0.0	-91.766	-90.018	0.0
42	14868	14869	NS	2	48.7	49.335	0.0	0.003	206.724	2.656	1032.864	1075.696	0.0	-91.766	-90.018	0.0
43	14869	14870	SN	1	48.815	49.422	0.0	0.003	6.353	2.62	1040.696	1076.784	0.0	-91.868	-90.097	0.0
44	14869	14870	NS	1	48.719	49.311	0.0	0.003	206.542	2.619	1032.736	1075.632	0.0	-91.809	-90.043	0.0
45	14870	14871	NS	1	48.736	49.35	0.0	0.0	209.984	2.536	1033.208	1074.952	0.0	-91.698	-90.041	0.0
46	14870	14871	SN	1	48.789	49.42	0.0	0.003	29.119	2.596	1040.64	1076.824	0.0	-91.87	-90.1	0.0
47	14870	14871	SN	1	48.789	49.42	0.0	0.003	29.119	2.594	1040.64	1076.824	0.0	-91.87	-90.1	0.0
48	14870	14871	NS	1	48.736	49.35	0.0	0.0	209.984	2.741	1033.208	1075.752	0.0	-91.686	-90.041	0.0
49	14871	14872	NS	1	48.73	49.344	0.0	0.003	267.384	2.574	1032.424	1075.728	0.0	-91.843	-90.038	0.0
50	14871	14872	NS	2	48.73	49.344	0.0	0.003	267.384	2.574	1032.424	1075.728	0.0	-91.843	-90.038	0.0
51	14871	14872	SN	1	48.801	49.398	0.0	0.003	29.431	2.582	1040.672	1076.864	0.0	-91.71	-90.119	0.0
52	14871	14872	NS	1	48.73	49.344	0.0	0.003	267.384	1.931	1032.424	1073.872	0.0	-91.664	-90.038	0.0
53	14872	14873	SN	1	48.82	49.399	0.0	0.003	6.353	2.573	1040.192	1076.976	0.0	-92.202	-90.124	0.0
54	14872	14873	NS	1	48.693	49.356	0.0	0.003	207.138	1.551	1031.936	1072.504	0.0	-92.065	-90.037	0.0
55	14872	14873	SN	2	48.814	49.399	0.0	0.003	6.353	2.573	1040.192	1076.984	0.0	-92.202	-90.124	0.0
56	14872	14873	NS	1	48.693	49.356	0.0	0.003	207.138	2.635	1031.936	1075.816	0.0	-92.065	-90.037	0.0
57	14872	14873	NS	1	48.693	49.356	0.0	0.003	207.138	2.632	1031.936	1075.816	0.0	-92.065	-90.037	0.0
58	14873	14874	SN	1	48.822	49.287	0.0	0.0	119.124	1.11	1042.296	1076.968	0.0	-91.684	-90.166	0.0
59	14873	14874	NS	1	48.692	49.307	0.0	0.0	258.46	2.588	1032.464	1076.024	0.0	-91.656	-90.019	0.0
60	14873	14874	SN	1	48.828	49.402	0.0	0.0	119.124	2.772	1041.664	1077.048	0.0	-92.019	-90.127	0.0
61	14873	14874	NS	1	48.692	49.307	0.0	0.0	258.46	2.586	1032.464	1076.024	0.0	-91.656	-90.019	0.0
62	14873	14874	NS	1	48.692	49.307	0.0	0.0	258.46	1.665	1032.464	1075.44	0.0	-91.656	-90.019	0.0
63	14873	14874	NS	1	48.692	49.307	0.0	0.003	206.735	1.535	1032.464	1069.288	0.0	-91.656	-90.019	0.0
64	14873	14874	SN	1	48.822	49.287	0.0	0.0	119.124	4.809	1042.296	1076.968	0.0	-92.019	-90.166	0.0
65	14874	14875	SN	2	48.848	49.406	0.0	0.003	6.359	2.74	1040.88	1076.88	0.0	-91.893	-90.078	0.0
66	14874	14875	NS	1	48.684	49.309	0.0	0.0	41.192	2.803	1032.512	1075.72	0.0	-91.677	-90.026	0.0
67	14874	14875	NS	1	48.702	49.309	0.0	0.0	41.192	2.805	1032.576	1075.72	0.0	-91.69	-90.026	0.0
68	14874	14875	SN	1	48.848	49.406	0.0	0.003	6.359	2.435	1040.88	1076.88	0.0	-91.893	-90.078	0.0
69	14874	14875	SN	1	48.848	49.406	0.0	0.003	6.359	2.741	1040.88	1076.88	0.0	-91.893	-90.078	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	14875	14876	NS	1	48.738	49.333	0.0	0.003	12.866	2.498	1032.616	1075.952	0.0	-91.615	-90.021	0.0
71	14875	14876	SN	1	48.782	49.459	0.0	0.003	279.191	2.391	1040.696	1077.056	0.0	-91.822	-90.111	0.0
72	14875	14876	SN	1	48.782	49.459	0.0	0.003	279.191	2.389	1039.752	1077.056	0.0	-91.822	-90.111	0.0
73	14875	14876	NS	1	48.738	49.334	0.0	0.003	12.861	2.499	1032.6	1075.96	0.0	-91.698	-90.021	0.0
74	14875	14876	SN	1	48.782	49.459	0.0	0.003	279.191	2.535	1039.752	1077.056	0.0	-91.822	-90.111	0.0
75	14876	14877	SN	1	48.847	49.398	0.0	0.003	280.256	2.5	1040.016	1077.096	0.0	-91.744	-90.12	0.0
76	14876	14877	NS	1	48.686	49.341	0.0	0.003	207.022	2.571	1033.256	1076.024	0.0	-91.77	-90.03	0.0
77	14876	14877	SN	1	48.847	49.398	0.0	0.003	280.256	2.328	1040.016	1077.096	0.0	-91.744	-90.12	0.0
78	14877	14878	NS	1	48.692	49.31	0.0	0.003	42.728	2.603	1033.368	1075.872	0.0	-91.64	-90.021	0.0
79	14877	14878	NS	1	48.692	49.31	0.0	0.003	42.728	2.605	1033.368	1075.872	0.0	-91.64	-90.021	0.0
80	14877	14878	SN	1	48.828	49.426	0.0	0.003	6.364	2.551	1040.192	1076.96	0.0	-92.302	-90.096	0.0
81	14878	14879	SN	1	48.786	49.422	0.0	0.003	29.756	2.541	1039.608	1076.92	0.0	-92.197	-90.12	0.0
82	14878	14879	SN	2	48.786	49.422	0.0	0.003	29.756	2.541	1039.608	1076.92	0.0	-92.197	-90.12	0.0
83	14878	14879	NS	1	48.678	49.333	0.0	0.003	264.02	2.678	1033.328	1075.808	0.0	-91.731	-90.036	0.0
84	14878	14879	NS	2	48.678	49.333	0.0	0.003	264.202	2.675	1033.32	1075.808	0.0	-91.731	-90.036	0.0
85	14879	14880	SN	1	48.825	49.444	0.0	0.003	6.348	2.568	1039.688	1076.824	0.0	-92.113	-90.12	0.0
86	14879	14880	SN	1	48.825	49.444	0.0	0.003	6.348	1.866	1039.688	1076.824	0.0	-92.113	-90.12	0.0
87	14879	14880	NS	2	48.688	49.366	0.0	0.003	42.634	2.59	1032.432	1075.712	0.0	-91.765	-90.037	0.0
88	14879	14880	NS	1	48.689	49.366	0.0	0.003	42.634	2.587	1032.448	1075.704	0.0	-91.765	-90.037	0.0
89	14879	14880	SN	2	48.825	49.444	0.0	0.003	6.348	2.568	1039.688	1076.824	0.0	-92.113	-90.12	0.0
90	14880	14881	NS	1	48.722	49.373	0.0	0.003	265.007	2.626	1032.416	1075.752	0.0	-91.747	-90.04	0.0
91	14880	14881	SN	1	48.838	49.412	0.0	0.003	6.353	2.64	1039.928	1076.88	0.0	-92.511	-90.097	0.0
92	14880	14881	SN	1	48.824	49.413	0.0	0.003	6.353	1.63	1039.928	1076.904	0.0	-92.154	-90.097	0.0
93	14880	14881	NS	2	48.722	49.364	0.0	0.003	265.007	2.626	1032.232	1075.752	0.0	-91.732	-90.04	0.0
94	14880	14881	SN	1	48.824	49.413	0.0	0.003	6.353	2.641	1039.928	1076.904	0.0	-92.511	-90.097	0.0
95	14881	14882	SN	1	48.845	49.399	0.0	0.003	6.364	1.534	1040.384	1077.064	0.0	-91.604	-90.107	0.0
96	14881	14882	NS	1	48.683	49.394	0.0	0.003	206.824	2.588	1032.944	1075.888	0.0	-94.531	-90.037	0.0
97	14881	14882	SN	1	48.845	49.399	0.0	0.003	6.364	2.592	1040.384	1077.064	0.0	-91.69	-90.107	0.0
98	14881	14882	NS	2	48.682	49.395	0.0	0.003	210.463	2.589	1032.92	1075.912	0.0	-94.531	-90.036	0.0
99	14882	14883	SN	1	48.849	49.399	0.0	0.003	29.387	2.539	1040.952	1077.112	0.0	-91.871	-90.092	0.0
100	14882	14883	NS	1	48.686	49.351	0.0	0.003	267.268	2.717	1032.856	1075.88	0.0	-91.662	-90.028	0.0
101	14882	14883	NS	1	48.686	49.351	0.0	0.003	267.268	2.714	1032.856	1075.88	0.0	-91.681	-90.028	0.0
102	14882	14883	SN	2	48.849	49.399	0.0	0.003	29.387	2.539	1040.952	1077.112	0.0	-91.871	-90.092	0.0
103	14883	14884	NS	1	48.703	49.312	0.0	0.003	264.036	2.635	1033.08	1075.752	0.0	-91.758	-90.022	0.0
104	14883	14884	SN	1	48.826	49.398	0.0	0.003	277.443	2.575	1040.848	1076.968	0.0	-91.763	-90.13	0.0
105	14883	14884	NS	1	48.703	49.312	0.0	0.003	264.036	2.638	1033.08	1075.752	0.0	-91.758	-90.022	0.0
106	14884	14885	SN	1	48.807	49.45	0.0	0.003	29.387	2.645	1040.856	1077.024	0.0	-91.891	-90.09	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	14884	14885	NS	1	48.709	49.308	0.0	0.0	40.436	2.74	1031.984	1075.816	0.0	-91.7	-90.04	0.0
108	14884	14885	NS	1	48.709	49.308	0.0	0.0	40.436	2.669	1031.984	1075.704	0.0	-91.7	-90.04	0.0
109	14885	14886	NS	1	48.695	49.343	0.0	0.003	268.051	2.551	1032.344	1075.888	0.0	-91.839	-90.038	0.0
110	14885	14886	NS	1	48.695	49.343	0.0	0.003	42.711	2.163	1032.344	1074.552	0.0	-91.871	-90.038	0.0
111	14885	14886	SN	1	48.823	49.399	0.0	0.003	6.353	2.57	1040.824	1077.112	0.0	-91.809	-90.1	0.0
112	14886	14887	NS	1	48.679	49.355	0.0	0.0	264.042	2.738	1032.128	1075.984	0.0	-91.776	-90.037	0.0
113	14886	14887	NS	1	48.679	49.355	0.0	0.003	264.042	1.623	1032.128	1073.256	0.0	-91.776	-90.037	0.0
114	14886	14887	SN	1	48.804	49.4	0.0	0.0	64.355	2.665	1040.88	1077.184	0.0	-92.104	-90.125	0.0
115	14886	14887	SN	1	48.804	49.4	0.0	0.0	64.355	2.668	1040.8	1077.184	0.0	-91.721	-90.125	0.0
116	14887	14888	NS	2	48.676	49.347	0.0	0.003	12.806	2.571	1031.824	1076.08	0.0	-91.656	-90.035	0.0
117	14887	14888	NS	1	48.676	49.347	0.0	0.003	12.806	2.571	1031.824	1076.08	0.0	-91.656	-90.035	0.0
118	14887	14888	NS	1	48.676	49.347	0.0	0.003	12.806	1.522	1031.824	1071.28	0.0	-91.656	-90.035	0.0
119	14887	14888	SN	1	48.791	49.416	0.0	0.003	215.195	2.646	1040.008	1077.28	0.0	-91.757	-90.125	0.0
120	14887	14888	SN	1	48.791	49.416	0.0	0.003	215.195	1.523	1040.008	1077.288	0.0	-92.164	-90.125	0.0
121	14887	14888	SN	1	48.791	49.416	0.0	0.003	215.195	2.647	1040.008	1077.288	0.0	-92.164	-90.125	0.0
122	14888	14889	NS	1	48.683	49.357	0.0	0.0	207.022	2.808	1031.856	1076.024	0.0	-91.789	-90.035	0.0
123	14888	14889	NS	1	48.682	49.357	0.0	0.0	207.022	2.805	1031.792	1076.024	0.0	-91.711	-90.035	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											
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
					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	14859	14860	SN	2	-34.618	25.594	0.153	-34.639	25.418	0.342	-32.102	28.553	8.236	-32.804	30.188	8.847	0.116	280.698	3.612	0.116	282.084	3.017	0.116	157.285	0.115	0.116	184.906	0.107
2	14859	14860	SN	1	-34.618	25.594	0.153	-34.639	25.418	0.342	-32.102	28.553	8.236	-32.804	30.188	8.847	0.116	280.698	3.613	0.116	282.084	3.017	0.116	157.285	0.115	0.116	184.906	0.107
3	14859	14860	SN	1	-34.618	25.594	0.161	-34.639	25.418	0.38	-32.102	28.553	8.299	-32.804	30.188	8.847	0.116	280.698	3.805	0.116	282.084	3.35	0.116	157.285	0.116	0.116	184.906	0.107
4	14860	14861	SN	1	-33.348	26.96	0.084	-34.501	27.685	0.134	-34.625	30.668	9.636	-32.105	29.115	6.079	0.116	209.55	1.752	0.116	273.204	1.486	0.116	281.175	0.055	0.116	157.399	0.037
5	14860	14861	NS	1	-33.273	25.851	0.033	-34.968	27.715	0.03	-22.6	32.152	10.047	-25.646	35.963	23.34	0.116	205.958	0.784	0.116	304.291	0.83	0.116	17.72	0.046	0.116	35.644	0.043
6	14860	14861	NS	1	-33.273	25.851	0.033	-34.968	27.715	0.03	-22.6	32.152	10.033	-25.646	35.963	23.327	0.116	205.958	0.784	0.116	304.291	0.83	0.116	17.72	0.046	0.116	35.644	0.043
7	14860	14861	SN	2	-33.348	26.96	0.084	-34.501	27.685	0.134	-34.625	30.668	9.636	-32.105	29.115	6.079	0.116	209.55	1.752	0.116	273.204	1.486	0.116	281.175	0.055	0.116	157.399	0.037
8	14860	14861	SN	1	-33.348	26.96	0.087	-34.501	27.685	0.137	-34.625	30.668	9.636	-32.262	29.115	6.079	0.116	209.55	1.803	0.116	273.204	1.527	0.116	281.175	0.055	0.116	163.24	0.037
9	14861	14862	SN	1	-34.502	23.527	0.01	-34.731	24.454	0.02	-27.111	28.445	10.478	-25.386	29.376	5.309	0.116	273.343	2.408	0.116	288.148	1.776	0.116	49.901	0.088	0.116	33.58	0.105
10	14861	14862	SN	1	-34.502	23.527	0.01	-34.731	24.454	0.02	-27.111	28.445	10.478	-25.386	29.376	5.309	0.116	273.343	2.453	0.116	288.148	1.805	0.116	49.901	0.088	0.116	33.58	0.105
11	14861	14862	SN	2	-34.502	23.527	0.01	-34.731	24.454	0.02	-27.111	28.445	10.478	-25.386	29.376	5.309	0.116	273.343	2.453	0.116	288.148	1.805	0.116	49.901	0.088	0.116	33.58	0.105
12	14861	14862	NS	1	-34.721	23.28	0.004	-33.582	22.726	0.004	-6.786	29.4	8.141	-5.392	29.495	15.98	0.116	287.382	0.866	0.116	221.16	0.872	0.116	0.556	0.0	0.116	0.431	0.0
13	14861	14862	NS	1	-34.242	23.286	0.004	-33.39	22.729	0.004	-6.779	29.4	8.114	-5.389	29.497	15.969	0.116	257.436	0.865	0.116	211.584	0.871	0.116	0.555	0.0	0.116	0.431	0.0
14	14862	14863	NS	1	-33.054	22.952	0.004	-32.095	24.157	0.004	-6.805	29.068	6.989	-4.67	29.498	13.724	0.116	195.878	0.604	0.116	157.062	0.404	0.116	0.558	0.0	0.116	0.38	0.0
15	14862	14863	SN	2	-33.783	23.386	0.009	-34.578	23.683	0.04	-0.475	27.183	10.365	1.354	27.162	3.233	0.116	231.6	1.73	0.116	278.118	1.503	0.116	0.21	0.0	0.116	0.176	0.0
16	14862	14863	SN	1	-34.936	23.386	0.009	-34.996	23.683	0.041	5.871	27.183	10.39	1.315	27.162	3.238	0.116	302.03	1.764	0.116	306.174	1.517	0.116	0.136	0.0	0.116	0.177	0.0
17	14862	14863	SN	1	-33.783	23.386	0.009	-34.578	23.683	0.04	-0.473	27.183	10.365	1.354	27.162	3.233	0.116	231.6	1.73	0.116	278.118	1.503	0.116	0.21	0.0	0.116	0.176	0.0
18	14862	14863	NS	1	-33.054	22.952	0.004	-33.71	24.157	0.004	-6.805	29.07	7.007	-4.67	29.498	13.746	0.116	195.878	0.605	0.116	227.786	0.404	0.116	0.558	0.0	0.116	0.38	0.0
19	14863	14864	SN	1	-34.996	23.68	0.022	-34.45	24.641	0.067	6.833	27.95	14.772	3.894	28.272	16.361	0.116	306.205	4.517	0.116	270.07	3.764	0.116	0.132	0.0	0.116	0.148	0.0
20	14863	14864	SN	1	-34.996	23.68	0.022	-34.45	24.641	0.069	6.833	27.95	14.882	3.899	28.272	16.984	0.116	306.205	4.646	0.116	270.07	3.848	0.116	0.132	0.0	0.116	0.148	0.0
21	14863	14864	NS	1	-34.513	20.664	0.0	-33.232	21.813	0.0	-3.841	28.015	5.505	-6.415	29.426	10.137	0.116	274.058	2.311	0.116	204.04	1.655	0.116	0.332	0.0	0.116	0.519	0.0
22	14863	14864	NS	2	-34.513	20.664	0.0	-33.297	21.813	0.0	-3.841	28.015	5.505	-6.414	29.426	10.137	0.116	274.058	2.311	0.116	207.152	1.655	0.116	0.332	0.0	0.116	0.519	0.0
23	14864	14865	NS	1	-34.611	21.428	0.0	-34.928	21.901	0.0	-4.306	28.289	5.486	-7.4	29.331	10.697	0.116	280.287	4.933	0.116	301.417	4.35	0.116	0.358	0.0	0.116	0.626	0.0
24	14864	14865	SN	1	-34.987	21.414	0.0	-34.314	21.428	0.0	-1.155	27.384	13.864	2.22	28.457	15.095	0.116	305.605	9.183	0.116	261.723	7.478	0.116	0.228	0.0	0.116	0.165	0.0
25	14864	14865	SN	1	-34.987	21.414	0.0	-34.314	21.428	0.0	6.032	27.384	14.476	2.219	28.457	15.394	0.116	305.605	9.474	0.116	261.723	7.791	0.116	0.135	0.0	0.116	0.165	0.0
26	14864	14865	SN	1	-34.773	21.414	0.0	-34.49	21.428	0.0	-1.155	27.384	13.864	2.222	28.457	15.095	0.116	290.879	9.167	0.116	272.568	7.506	0.116	0.228	0.0	0.116	0.165	0.0
27	14865	14866	SN	1	-34.716	22.092	0.001	-34.57	22.862	0.036	5.85	28.422	10.446	5.832	31.465	10.237	0.116	287.149	4.697	0.116	277.638	4.91	0.116	0.136	0.0	0.116	0.136	0.0
28	14865	14866	NS	1	-34.951	28.402	0.141	-34.844	27.559	0.28	-8.562	29.327	9.446	-11.181	33.694	14.551	0.116	303.106	3.83	0.116	295.747	3.234	0.116	0.788	0.0	0.116	1.363	0.003
29	14865	14866	SN	2	-34.716	22.092	0.001	-34.436	22.862	0.033	5.582	28.422	9.819	4.643	31.465	10.192	0.116	287.149	4.53	0.116	269.168	4.592	0.116	0.137	0.0	0.116	0.143	0.0
30	14865	14866	SN	1	-34.716	22.092	0.001	-34.436	22.862	0.033	5.582	28.422	9.819	4.643	31.465	10.192	0.116	287.149	4.53	0.116	269.168	4.592	0.116	0.137	0.0	0.116	0.143	0.0
31	14865	14866	NS	1	-34.356	28.402	0.141	-34.728	27.559	0.28	-8.562	29.327	9.359	-11.181	33.694	14.525	0.116	264.233	3.832	0.116	287.975	3.234	0.116	0.788	0.0	0.116	1.363	0.003
32	14866	14867	NS	1	-34.888	27.251	0.098	-34.875	27.524	0.191	4.918	32.351	7.82	7.101	28.951	14.895	0.116	298.665	4.417	0.116	297.842	3.627	0.116	0.141	0.0	0.116	0.131	0.0
33	14866	14867	SN	1	-34.13	23.527	0.035	-34.823	23.51	0.034	-20.466	32.346	11.08	-15.417	32.272	13.595	0.116	250.855	2.536	0.116	294.209	2.289	0.116	10.879	0.013	0.116	3.463	0.005

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

 Normal	 Deviations
 Alarming	 High Errors

34	14866	14867	SN	2	-34.13	23.527	0.035	-34.847	23.51	0.034	-20.466	32.346	11.08	-15.417	32.272	13.595	0.116	250.855	2.536	0.116	295.951	2.289	0.116	10.879	0.013	0.116	3.463	0.005
35	14866	14867	SN	1	-34.13	23.527	0.038	-34.782	23.51	0.039	-20.59	32.346	11.812	-15.417	32.272	13.649	0.116	250.855	2.484	0.116	291.492	2.442	0.116	11.191	0.014	0.116	3.463	0.005
36	14867	14868	NS	1	-34.399	24.013	0.031	-34.82	24.11	0.09	-2.726	27.924	14.432	-1.701	30.015	30.579	0.116	266.903	3.767	0.116	294.012	3.171	0.116	0.28	0.0	0.116	0.244	0.0
37	14867	14868	SN	2	-34.563	24.412	0.034	-34.111	24.987	0.037	-16.727	28.594	14.304	-8.004	29.744	15.165	0.116	277.147	2.307	0.116	249.774	2.197	0.116	4.65	0.006	0.116	0.705	0.0
38	14867	14868	SN	1	-34.563	24.412	0.034	-34.111	24.987	0.037	-16.727	28.594	14.304	-8.004	29.744	15.165	0.116	277.147	2.307	0.116	249.774	2.197	0.116	4.65	0.006	0.116	0.705	0.0
39	14867	14868	NS	1	-33.84	24.013	0.031	-34.82	24.11	0.09	-2.733	27.924	14.434	-1.704	30.015	30.582	0.116	234.739	3.774	0.116	294.012	3.175	0.116	0.281	0.0	0.116	0.244	0.0
40	14868	14869	SN	1	-33.503	26.686	0.055	-34.246	27.238	0.067	-4.455	29.582	14.107	-3.586	30.581	12.381	0.116	217.198	1.29	0.116	257.624	1.154	0.116	0.367	0.0	0.116	0.319	0.0
41	14868	14869	NS	1	-34.058	25.761	0.062	-33.946	27.153	0.09	-32.344	30.767	7.279	-24.004	29.819	19.928	0.116	246.746	1.972	0.116	240.433	1.725	0.116	166.336	0.219	0.116	24.453	0.096
42	14868	14869	NS	2	-34.099	25.761	0.062	-33.946	27.153	0.09	-32.344	30.767	7.278	-24.004	29.82	19.928	0.116	249.042	1.971	0.116	240.433	1.725	0.116	166.336	0.219	0.116	24.453	0.096
43	14869	14870	SN	1	-34.292	25.357	0.02	-34.963	27.654	0.021	-29.097	28.521	15.075	-9.251	29.998	14.627	0.116	260.421	2.968	0.116	303.919	2.55	0.116	78.805	0.015	0.116	0.907	0.0
44	14869	14870	NS	1	-34.516	26.378	0.003	-34.965	26.36	0.01	-13.858	28.0	11.342	-19.351	35.137	20.224	0.116	274.225	1.483	0.116	304.083	1.676	0.116	2.446	0.016	0.116	8.436	0.017
45	14870	14871	NS	1	-34.192	25.682	0.022	-32.493	22.866	0.026	-24.728	27.545	14.62	-31.064	29.367	30.972	0.116	254.491	0.745	0.116	172.123	0.613	0.116	28.872	0.066	0.116	123.853	0.021
46	14870	14871	SN	1	-34.861	24.011	0.01	-33.432	23.136	0.006	-12.349	30.942	12.318	-9.549	29.918	12.377	0.116	296.847	4.333	0.116	213.664	3.414	0.116	1.755	0.002	0.116	0.965	0.0
47	14870	14871	SN	1	-34.803	24.011	0.01	-33.072	23.136	0.006	-12.32	30.943	12.298	-9.562	29.918	12.357	0.116	292.91	4.335	0.116	196.65	3.416	0.116	1.744	0.002	0.116	0.968	0.0
48	14870	14871	NS	1	-34.192	25.682	0.022	-32.493	22.863	0.025	-24.728	27.546	19.738	-31.064	29.373	34.546	0.116	254.491	0.745	0.116	172.123	0.613	0.116	28.872	0.059	0.116	123.853	0.019
49	14871	14872	NS	1	-34.996	25.252	0.014	-34.971	23.174	0.042	8.339	28.128	19.236	5.256	28.9	34.035	0.116	306.246	6.526	0.116	304.479	6.409	0.116	0.127	0.0	0.116	0.139	0.0
50	14871	14872	NS	2	-34.996	25.252	0.014	-34.971	23.174	0.042	8.339	28.128	19.236	5.256	28.9	34.035	0.116	306.246	6.526	0.116	304.479	6.409	0.116	0.127	0.0	0.116	0.139	0.0
51	14871	14872	SN	1	-34.959	23.411	0.003	-33.843	24.755	0.003	-9.576	28.586	18.729	-9.031	28.812	19.502	0.116	303.649	3.398	0.116	234.83	2.946	0.116	0.97	0.0	0.116	0.867	0.0
52	14871	14872	NS	1	-34.996	25.252	0.014	-34.971	23.173	0.042	8.339	26.49	5.585	5.256	28.9	27.188	0.116	306.246	6.53	0.116	304.479	6.408	0.116	0.127	0.0	0.116	0.139	0.0
53	14872	14873	SN	1	-34.966	19.567	0.0	-34.786	19.517	0.0	4.852	29.054	31.475	5.928	29.143	38.102	0.117	304.18	5.035	0.117	291.7	3.969	0.116	0.142	0.0	0.116	0.136	0.0
54	14872	14873	NS	1	-34.966	24.813	0.004	-34.9	25.034	0.008	9.804	27.682	0.57	8.305	28.829	12.527	0.116	304.148	7.084	0.116	299.585	6.871	0.116	0.124	0.0	0.116	0.127	0.0
55	14872	14873	SN	2	-34.957	19.567	0.0	-34.786	19.517	0.0	4.852	29.054	31.477	5.928	29.143	38.096	0.117	303.557	5.035	0.117	291.7	3.969	0.116	0.142	0.0	0.116	0.136	0.0
56	14872	14873	NS	1	-34.966	24.757	0.008	-34.9	25.035	0.008	7.417	28.649	25.406	8.305	29.721	37.596	0.116	304.148	7.077	0.116	299.585	6.87	0.116	0.13	0.0	0.116	0.127	0.0
57	14872	14873	NS	1	-34.966	24.757	0.008	-34.419	25.035	0.008	7.417	28.649	25.406	8.305	29.723	37.6	0.116	304.148	7.15	0.116	268.174	6.865	0.116	0.13	0.0	0.116	0.127	0.0
58	14873	14874	SN	1	-34.622	18.34	0.0	-34.371	19.912	0.0	-0.28	26.36	2.221	2.655	28.847	1.841	0.117	280.954	12.619	0.116	265.232	9.931	0.116	0.206	0.0	0.116	0.16	0.0
59	14873	14874	NS	1	-32.883	24.717	0.015	-33.597	25.792	0.019	1.382	28.887	14.492	1.488	29.256	24.055	0.116	188.306	2.949	0.116	221.914	1.853	0.116	0.176	0.0	0.116	0.174	0.0
60	14873	14874	SN	1	-33.373	23.249	0.033	-34.85	24.188	0.116	-0.334	28.292	12.089	2.686	29.847	10.667	0.116	210.779	4.273	0.116	296.104	3.294	0.116	0.207	0.0	0.116	0.159	0.0
61	14873	14874	NS	1	-34.326	24.717	0.015	-33.33	25.792	0.019	1.382	28.887	14.49	1.49	29.256	24.077	0.116	262.49	2.981	0.116	208.67	1.851	0.116	0.176	0.0	0.116	0.174	0.0
62	14873	14874	NS	1	-32.883	21.084	0.0	-33.597	25.787	0.016	1.382	26.867	5.686	1.488	28.391	8.445	0.116	188.306	3.127	0.116	221.914	1.864	0.116	0.176	0.0	0.116	0.174	0.0
63	14873	14874	NS	1	-32.883	21.084	0.0	-33.597	25.787	0.016	1.382	24.56	4.053	1.488	25.862	6.839	0.116	188.306	3.127	0.116	221.914	1.864	0.116	0.176	0.0	0.116	0.174	0.0
64	14873	14874	SN	1	-34.622	18.34	0.0	-33.78	19.912	0.0	-0.343	26.36	2.184	2.664	28.847	1.976	0.117	280.954	11.857	0.116	231.488	6.998	0.116	0.208	0.0	0.116	0.16	0.0
65	14874	14875	SN	2	-34.793	26.828	0.287	-33.064	27.461	0.493	-33.573	35.352	9.402	-24.204	29.621	11.893	0.116	300.826	2.538	0.116	196.256	2.25	0.116	220.662	0.147	0.116	25.598	0.15
66	14874	14875	NS	1	-34.693	27.077	0.023	-34.475	27.359	0.03	-1.284	29.989	13.011	1.572	32.428	24.844	0.116	285.616	3.038	0.116	271.596	2.097	0.116	0.231	0.0	0.116	0.173	0.0
67	14874	14875	NS	1	-34.13	27.077	0.023	-34.439	27.359	0.03	-1.284	29.99	13.047	1.574	32.427	24.874	0.116	250.839	3.038	0.116	269.345	2.089	0.116	0.231	0.0	0.116	0.173	0.0
68	14874	14875	SN	1	-34.793	26.828	0.305	-33.064	27.461	0.523	-33.573	35.352	9.402	-24.204	29.621	11.893	0.116	300.826	2.686	0.116	196.256	2.386	0.116	220.662	0.147	0.116	25.598	0.15
69	14874	14875	SN	1	-34.793	26.828	0.287	-33.064	27.461	0.493	-33.573	35.352	9.402	-24.204	29.621	11.893	0.116	300.826	2.538	0.116	196.256	2.25	0.116	220.662	0.147	0.116	25.598	0.15
70	14875	14876	NS	1	-32.3	26.07	0.029	-33.898	27.368	0.027	-21.306	32.476	8.241	-15.488	30.634	19.204	0.116	164.602	0.691	0.116	237.8	0.572	0.116	13.18	0.01	0.116	3.518	0.005
71	14875	14876	SN	1	-34.626	23.703	0.024	-34.099	25.616	0.04	-26.351	29.178	8.42	-17.026	29.415	4.209	0.116	281.213	2.106	0.116	249.098	1.731	0.116	41.917	0.031	0.116	4.976	0.018
72	14875	14876	SN	1	-34.939	23.703	0.024	-34.099	25.616	0.04	-26.747	29.178	8.42	-16.799	29.415	4.209	0.116	302.257	2.102	0.116	249.098	1.732	0.116	45.908	0.031	0.116	4.725	0.018

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

Normal
 Deviations
 Alarming
 High Errors

73	14875	14876	NS	1	-32.295	26.07	0.029	-32.781	27.368	0.027	-21.299	32.476	8.24	-15.488	30.634	19.203	0.116	164.476	0.692	0.116	183.889	0.573	0.116	13.156	0.01	0.116	3.518	0.005
74	14875	14876	SN	1	-34.939	23.703	0.024	-34.099	25.616	0.04	-26.747	29.178	8.42	-16.799	29.415	4.209	0.116	302.257	2.057	0.116	249.098	1.697	0.116	45.908	0.031	0.116	4.725	0.018
75	14876	14877	SN	1	-34.637	23.417	0.028	-34.84	24.028	0.06	3.161	27.489	13.01	7.735	28.035	6.149	0.116	301.897	0.845	0.116	295.413	0.702	0.116	0.155	0.0	0.116	0.129	0.0
76	14876	14877	NS	1	-34.747	24.228	0.002	-30.457	25.373	0.001	-12.472	28.942	7.386	-8.593	29.596	14.955	0.116	289.135	0.821	0.116	107.732	0.604	0.116	1.802	0.004	0.116	0.793	0.0
77	14876	14877	SN	1	-34.637	23.417	0.029	-34.84	24.028	0.061	3.209	27.489	13.01	7.735	28.035	6.155	0.116	301.897	0.859	0.116	295.413	0.711	0.116	0.154	0.0	0.116	0.129	0.0
78	14877	14878	NS	1	-34.872	21.386	0.0	-34.485	22.224	0.004	-8.152	29.266	5.189	-7.176	31.024	10.103	0.116	297.591	2.653	0.116	272.231	2.388	0.116	0.726	0.0	0.116	0.599	0.0
79	14877	14878	NS	1	-34.872	21.386	0.0	-34.832	22.228	0.004	-8.152	29.266	5.189	-7.176	31.024	10.105	0.116	297.591	2.658	0.116	294.864	2.392	0.116	0.726	0.0	0.116	0.599	0.0
80	14877	14878	SN	1	-34.343	22.831	0.007	-34.677	24.152	0.047	-0.558	26.988	10.772	2.278	27.183	6.638	0.116	263.478	2.412	0.116	284.561	2.363	0.116	0.212	0.0	0.116	0.164	0.0
81	14878	14879	SN	1	-34.714	23.119	0.009	-34.849	23.488	0.043	6.335	28.581	13.167	7.242	28.102	15.697	0.116	287.048	8.848	0.116	296.033	8.221	0.116	0.134	0.0	0.116	0.13	0.0
82	14878	14879	SN	2	-34.714	23.119	0.009	-34.849	23.488	0.043	6.335	28.581	13.167	7.242	28.102	15.697	0.116	287.048	8.848	0.116	296.033	8.221	0.116	0.134	0.0	0.116	0.13	0.0
83	14878	14879	NS	1	-34.578	20.764	0.0	-34.513	22.395	0.002	-4.277	30.246	7.113	-3.525	31.377	13.528	0.116	278.121	4.645	0.116	274.024	4.405	0.116	0.356	0.0	0.116	0.316	0.0
84	14878	14879	NS	2	-34.49	20.766	0.0	-34.513	22.395	0.002	-4.277	30.246	7.113	-3.525	31.377	13.526	0.116	272.557	4.645	0.116	274.024	4.405	0.116	0.356	0.0	0.116	0.316	0.0
85	14879	14880	SN	1	-34.953	23.14	0.026	-34.626	23.597	0.183	0.313	27.082	11.906	1.181	28.276	10.783	0.116	303.229	6.098	0.116	281.241	5.005	0.116	0.194	0.0	0.116	0.179	0.0
86	14879	14880	SN	1	-34.953	23.14	0.027	-34.626	23.597	0.193	0.545	27.082	12.709	1.181	28.276	10.901	0.116	303.229	6.317	0.116	281.241	5.267	0.116	0.19	0.0	0.116	0.179	0.0
87	14879	14880	NS	2	-34.67	21.962	0.0	-34.897	22.882	0.002	-20.813	29.01	5.656	-8.415	31.822	11.026	0.116	284.068	4.814	0.116	299.37	4.293	0.116	11.776	0.018	0.116	0.765	0.0
88	14879	14880	NS	1	-34.849	21.962	0.0	-34.962	22.882	0.002	-20.828	29.01	5.661	-8.415	31.822	11.024	0.116	296.083	4.815	0.116	303.809	4.293	0.116	11.816	0.018	0.116	0.765	0.0
89	14879	14880	SN	2	-34.953	23.14	0.026	-34.626	23.597	0.183	0.313	27.082	11.906	1.181	28.276	10.783	0.116	303.229	6.098	0.116	281.241	5.005	0.116	0.194	0.0	0.116	0.179	0.0
90	14880	14881	NS	1	-34.13	27.941	0.115	-34.988	28.648	0.266	8.204	27.73	11.316	8.459	29.215	21.021	0.116	250.896	3.609	0.116	305.721	3.335	0.116	0.127	0.0	0.116	0.127	0.0
91	14880	14881	SN	1	-34.761	23.683	0.044	-34.943	23.781	0.16	-33.723	31.319	9.287	-17.85	33.406	10.178	0.116	290.11	6.27	0.116	302.501	5.151	0.116	228.397	0.022	0.116	5.997	0.019
92	14880	14881	SN	1	-34.926	23.683	0.047	-34.39	23.781	0.18	-32.53	31.319	9.801	-17.8	33.406	10.225	0.116	301.308	6.47	0.116	266.358	5.384	0.116	173.576	0.023	0.116	5.928	0.019
93	14880	14881	NS	2	-34.414	27.941	0.115	-34.864	28.648	0.266	8.202	27.73	11.325	8.459	29.215	21.021	0.116	267.802	3.61	0.116	297.13	3.334	0.116	0.127	0.0	0.116	0.127	0.0
94	14880	14881	SN	1	-34.926	23.683	0.044	-34.39	23.781	0.16	-32.53	31.319	9.306	-17.8	33.406	10.203	0.116	301.308	6.266	0.116	266.358	5.147	0.116	173.576	0.022	0.116	5.928	0.019
95	14881	14882	SN	1	-34.755	24.85	0.018	-34.24	24.574	0.019	-16.002	31.499	12.86	-7.461	32.02	15.253	0.116	289.628	2.546	0.116	257.288	2.779	0.116	3.95	0.006	0.116	0.633	0.0
96	14881	14882	NS	1	-34.685	24.195	0.055	-34.818	24.737	0.094	-3.423	30.224	10.073	2.373	29.461	20.558	0.116	285.044	4.67	0.116	293.976	4.138	0.116	0.311	0.0	0.116	0.163	0.0
97	14881	14882	SN	1	-34.755	24.85	0.016	-34.713	24.574	0.016	-17.21	31.499	11.996	-7.475	32.02	15.127	0.116	289.628	2.943	0.116	286.854	3.135	0.116	5.186	0.006	0.116	0.635	0.0
98	14881	14882	NS	2	-34.642	24.195	0.055	-34.979	24.737	0.094	-3.423	30.224	10.075	2.373	29.461	20.557	0.116	282.26	4.67	0.116	304.986	4.137	0.116	0.311	0.0	0.116	0.163	0.0
99	14882	14883	SN	1	-31.879	25.088	0.034	-32.047	25.518	0.038	-14.325	29.933	14.05	-3.409	31.485	13.297	0.116	149.458	1.236	0.116	155.343	1.191	0.116	2.713	0.002	0.116	0.31	0.0
100	14882	14883	NS	1	-33.871	26.94	0.029	-34.536	23.94	0.064	-16.514	28.071	13.335	-6.581	29.342	27.11	0.116	236.413	2.98	0.116	275.502	2.389	0.116	4.432	0.012	0.116	0.535	0.0
101	14882	14883	NS	1	-33.788	26.94	0.029	-34.536	23.939	0.064	-16.514	28.071	13.335	-6.581	29.342	27.108	0.116	231.902	2.976	0.116	275.502	2.385	0.116	4.432	0.012	0.116	0.535	0.0
102	14882	14883	SN	2	-31.879	25.088	0.034	-32.047	25.518	0.038	-14.325	29.933	14.05	-3.409	31.485	13.297	0.116	149.458	1.236	0.116	155.343	1.191	0.116	2.713	0.002	0.116	0.31	0.0
103	14883	14884	NS	1	-33.814	24.232	0.018	-34.122	25.11	0.023	-31.938	36.383	7.857	-21.235	32.277	18.376	0.116	233.325	1.404	0.116	250.437	1.325	0.116	151.467	0.208	0.116	12.966	0.127
104	14883	14884	SN	1	-34.8	26.417	0.021	-34.06	27.826	0.02	-11.463	30.716	15.996	-18.865	29.398	14.523	0.116	292.719	2.567	0.116	246.896	2.16	0.116	1.448	0.013	0.116	7.552	0.008
105	14883	14884	NS	1	-33.814	24.232	0.018	-34.122	25.11	0.023	-31.938	36.383	7.857	-21.235	32.277	18.376	0.116	233.325	1.409	0.116	250.437	1.327	0.116	151.467	0.208	0.116	12.966	0.127
106	14884	14885	SN	1	-34.417	20.365	0.0	-34.685	20.88	0.0	-24.322	29.245	12.522	-23.888	30.318	9.958	0.116	268.042	4.466	0.116	285.086	3.665	0.116	26.303	0.05	0.116	23.809	0.044
107	14884	14885	NS	1	-34.512	23.552	0.052	-34.705	23.728	0.13	-22.181	27.924	14.376	-21.178	31.056	24.47	0.116	273.915	1.761	0.116	286.44	1.733	0.116	16.101	0.07	0.116	12.799	0.039
108	14884	14885	NS	1	-34.512	23.552	0.052	-34.705	23.728	0.13	-22.181	27.924	13.234	-21.178	31.056	23.101	0.116	273.915	1.761	0.116	286.44	1.733	0.116	16.101	0.072	0.116	12.799	0.04
109	14885	14886	NS	1	-34.847	23.652	0.092	-34.934	23.818	0.236	-23.384	27.311	20.771	-17.444	29.039	36.625	0.116	295.893	5.426	0.116	301.928	4.302	0.116	21.209	0.059	0.116	5.468	0.03
110	14885	14886	NS	1	-34.847	23.652	0.091	-34.934	23.82	0.235	-23.384	27.302	9.914	-17.444	29.033	33.173	0.116	295.893	5.423	0.116	301.928	4.302	0.116	21.209	0.076	0.116	5.468	0.037
111	14885	14886	SN	1	-34.563	24.124	0.008	-34.734	24.293	0.003	-4.291	29.364	13.695	-3.937	30.317	14.7	0.116	277.116	7.195	0.116	288.29	6.886	0.116	0.357	0.0	0.116	0.337	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	14886	14887	NS	1	-34.768	24.12	0.04	-34.988	24.186	0.047	4.292	28.702	23.097	-5.038	29.468	36.098	0.116	290.641	6.453	0.116	305.656	5.09	0.116	0.145	0.0	0.116	0.405	0.0
113	14886	14887	NS	1	-34.768	24.127	0.04	-34.988	24.186	0.047	4.292	25.942	2.878	-5.038	29.294	18.941	0.116	290.641	6.463	0.116	305.656	5.09	0.116	0.145	0.0	0.116	0.405	0.0
114	14886	14887	SN	1	-34.92	19.004	0.0	-34.806	19.428	0.0	-5.349	28.159	25.117	-6.692	29.038	29.636	0.117	300.936	4.104	0.117	293.119	3.218	0.116	0.428	0.0	0.116	0.546	0.0
115	14886	14887	SN	1	-34.988	19.004	0.0	-34.792	19.428	0.0	-5.342	28.159	25.117	-6.209	29.038	29.636	0.117	305.627	4.1	0.117	292.141	3.226	0.116	0.427	0.0	0.116	0.536	0.0
116	14887	14888	NS	2	-34.829	25.117	0.017	-34.761	24.881	0.02	6.946	30.154	17.798	5.576	30.289	28.222	0.116	294.636	5.457	0.116	290.081	5.831	0.116	0.131	0.0	0.116	0.137	0.0
117	14887	14888	NS	1	-34.829	25.117	0.017	-34.761	24.881	0.02	6.946	30.154	17.798	5.576	30.289	28.222	0.116	294.636	5.457	0.116	290.081	5.831	0.116	0.131	0.0	0.116	0.137	0.0
118	14887	14888	NS	1	-34.829	19.41	0.0	-34.761	24.884	0.02	6.946	30.154	2.396	5.576	30.289	2.77	0.117	294.636	5.597	0.116	290.081	5.832	0.116	0.131	0.0	0.116	0.137	0.0
119	14887	14888	SN	1	-34.95	18.391	0.0	-33.949	18.922	0.0	-0.854	28.295	19.895	0.291	29.73	18.745	0.117	302.965	3.218	0.117	240.647	2.982	0.116	0.22	0.0	0.116	0.194	0.0
120	14887	14888	SN	1	-34.707	18.391	0.0	-34.875	18.922	0.0	2.728	28.295	21.038	0.3	29.73	18.433	0.117	286.536	3.151	0.117	297.801	3.192	0.116	0.159	0.0	0.116	0.194	0.0
121	14887	14888	SN	1	-34.707	18.391	0.0	-34.875	18.922	0.0	-0.84	28.295	19.898	0.291	29.73	18.739	0.117	286.536	3.226	0.117	297.801	2.984	0.116	0.219	0.0	0.116	0.194	0.0
122	14888	14889	NS	1	-34.47	24.757	0.031	-34.916	25.705	0.034	-0.854	28.323	11.499	1.331	29.644	20.277	0.116	271.293	6.519	0.116	300.587	5.63	0.116	0.22	0.0	0.116	0.177	0.0
123	14888	14889	NS	1	-34.425	24.378	0.03	-34.966	25.705	0.034	-0.854	28.323	11.49	1.331	29.644	20.274	0.116	268.522	6.508	0.116	304.182	5.62	0.116	0.22	0.0	0.116	0.177	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	14859	14860	SN	2	57.621	58.256	0.0	0.0	299.051	3.977	1219.584	1265.176	0.0	-93.17	-92.14	0.0
2	14859	14860	SN	1	57.621	58.256	0.0	0.0	299.051	3.977	1219.584	1265.176	0.0	-93.17	-92.14	0.0
3	14859	14860	SN	1	57.621	58.256	0.0	0.003	299.051	3.233	1219.584	1265.176	0.0	-93.17	-92.14	0.0
4	14860	14861	SN	1	57.624	58.27	0.0	0.0	293.045	3.825	1219.536	1265.136	0.0	-93.369	-92.134	0.0
5	14860	14861	NS	1	57.514	58.12	0.0	0.0	288.622	3.713	1210.368	1263.304	0.0	-93.152	-92.065	0.0
6	14860	14861	NS	1	57.514	58.12	0.0	0.0	288.622	3.671	1210.368	1263.304	0.0	-93.152	-92.065	0.0
7	14860	14861	SN	2	57.624	58.27	0.0	0.0	293.045	3.824	1219.536	1265.136	0.0	-93.369	-92.134	0.0
8	14860	14861	SN	1	57.624	58.27	0.0	0.0	293.045	3.427	1219.536	1265.136	0.0	-93.214	-92.134	0.0
9	14861	14862	SN	1	57.626	58.26	0.0	0.0	290.288	3.685	1219.256	1265.288	0.0	-93.369	-92.164	0.0
10	14861	14862	SN	1	57.626	58.26	0.0	0.003	290.288	3.296	1219.256	1265.288	0.0	-93.369	-92.164	0.0
11	14861	14862	SN	2	57.626	58.26	0.0	0.003	290.288	3.296	1219.256	1265.288	0.0	-93.369	-92.164	0.0
12	14861	14862	NS	1	57.49	58.127	0.0	0.0	297.198	3.761	1210.712	1263.52	0.0	-93.186	-92.038	0.0
13	14861	14862	NS	1	57.491	58.147	0.0	0.0	297.198	3.753	1210.808	1263.504	0.0	-93.178	-92.038	0.0
14	14862	14863	NS	1	57.493	58.118	0.0	0.0	293.343	3.685	1210.728	1263.456	0.0	-93.368	-92.083	0.0
15	14862	14863	SN	2	57.622	58.235	0.0	0.0	298.968	3.646	1219.064	1265.216	0.0	-93.464	-92.158	0.0
16	14862	14863	SN	1	57.615	58.235	0.0	0.0	287.464	3.256	1219.064	1265.216	0.0	-93.464	-92.158	0.0
17	14862	14863	SN	1	57.622	58.235	0.0	0.0	298.99	3.647	1219.064	1265.216	0.0	-93.464	-92.158	0.0
18	14862	14863	NS	1	57.515	58.118	0.0	0.0	293.343	3.688	1210.8	1263.456	0.0	-93.368	-92.083	0.0
19	14863	14864	SN	1	57.614	58.253	0.0	0.0	298.483	3.68	1219.008	1265.064	0.0	-93.376	-92.157	0.0
20	14863	14864	SN	1	57.614	58.253	0.0	0.0	285.043	3.214	1219.008	1265.064	0.0	-93.376	-92.157	0.0
21	14863	14864	NS	1	57.502	58.128	0.0	0.0	298.935	3.75	1210.984	1263.296	0.0	-93.095	-92.048	0.0
22	14863	14864	NS	2	57.502	58.128	0.0	0.0	298.974	3.749	1211.048	1263.296	0.0	-93.095	-92.048	0.0
23	14864	14865	NS	1	57.495	58.139	0.0	0.0	298.974	3.781	1211.224	1263.168	0.0	-93.076	-92.067	0.0
24	14864	14865	SN	1	57.611	58.234	0.0	0.0	284.431	3.631	1218.712	1264.992	0.0	-93.252	-92.158	0.0
25	14864	14865	SN	1	57.611	58.234	0.0	0.0	284.431	3.037	1218.712	1264.992	0.0	-93.252	-92.158	0.0
26	14864	14865	SN	1	57.611	58.234	0.0	0.0	284.431	3.629	1218.792	1264.992	0.0	-93.154	-92.158	0.0
27	14865	14866	SN	1	57.613	58.255	0.0	0.003	296.244	2.905	1219.136	1264.96	0.0	-93.177	-92.148	0.0
28	14865	14866	NS	1	57.495	58.134	0.0	0.0	296.442	3.739	1210.584	1263.096	0.0	-93.16	-92.08	0.0
29	14865	14866	SN	2	57.613	58.255	0.0	0.0	296.244	3.806	1219.136	1264.96	0.0	-93.177	-92.148	0.0
30	14865	14866	SN	1	57.613	58.255	0.0	0.0	296.244	3.806	1219.136	1264.96	0.0	-93.177	-92.148	0.0
31	14865	14866	NS	1	57.494	58.133	0.0	0.0	296.426	3.725	1210.56	1263.12	0.0	-93.16	-92.08	0.0
32	14866	14867	NS	1	57.478	58.137	0.0	0.003	288.148	3.67	1210.032	1263.296	0.0	-93.139	-92.079	0.0
33	14866	14867	SN	1	57.625	58.237	0.0	0.0	290.718	3.939	1219.424	1265.176	0.0	-93.438	-92.147	0.0
34	14866	14867	SN	2	57.625	58.237	0.0	0.0	290.718	3.937	1219.424	1265.176	0.0	-93.438	-92.147	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	14866	14867	SN	1	57.625	58.237	0.0	0.0	290.718	2.657	1219.424	1265.176	0.0	-93.438	-92.147	0.0
36	14867	14868	NS	1	57.481	58.128	0.0	0.0	291.468	3.781	1210.752	1263.408	0.0	-93.326	-92.048	0.0
37	14867	14868	SN	2	57.613	58.238	0.0	0.0	299.067	3.756	1219.152	1265.336	0.0	-95.771	-92.116	0.0
38	14867	14868	SN	1	57.613	58.238	0.0	0.0	299.067	3.756	1219.152	1265.336	0.0	-95.771	-92.116	0.0
39	14867	14868	NS	1	57.48	58.143	0.0	0.0	291.446	3.783	1210.744	1263.408	0.0	-93.41	-92.048	0.0
40	14868	14869	SN	1	57.628	58.251	0.0	0.0	297.545	3.724	1219.6	1265.28	0.0	-93.146	-92.161	0.0
41	14868	14869	NS	1	57.485	58.114	0.0	0.0	295.51	3.9	1210.12	1263.312	0.0	-93.037	-92.055	0.0
42	14868	14869	NS	2	57.486	58.115	0.0	0.0	295.554	3.903	1210.128	1263.312	0.0	-93.037	-92.055	0.0
43	14869	14870	SN	1	57.638	58.258	0.0	0.0	297.898	3.828	1219.616	1265.216	0.0	-93.174	-92.132	0.0
44	14869	14870	NS	1	57.495	58.129	0.0	0.0	297.821	3.78	1210.16	1263.232	0.0	-94.584	-92.08	0.0
45	14870	14871	NS	1	57.496	58.14	0.0	0.0	298.687	3.271	1209.904	1262.232	0.0	-93.14	-92.078	0.0
46	14870	14871	SN	1	57.638	58.247	0.0	0.0	284.938	3.776	1219.544	1265.256	0.0	-93.178	-92.138	0.0
47	14870	14871	SN	1	57.632	58.247	0.0	0.0	284.938	3.772	1219.544	1265.256	0.0	-93.229	-92.138	0.0
48	14870	14871	NS	1	57.496	58.14	0.0	0.0	298.687	3.748	1209.904	1263.4	0.0	-93.173	-92.078	0.0
49	14871	14872	NS	1	57.493	58.142	0.0	0.0	287.381	3.717	1209.88	1263.344	0.0	-93.166	-92.077	0.0
50	14871	14872	NS	2	57.493	58.142	0.0	0.0	287.381	3.717	1209.88	1263.344	0.0	-93.166	-92.077	0.0
51	14871	14872	SN	1	57.622	58.256	0.0	0.0	295.802	3.737	1219.576	1265.312	0.0	-93.169	-92.159	0.0
52	14871	14872	NS	1	57.493	58.142	0.0	0.0	276.092	2.959	1209.88	1261.272	0.0	-93.166	-92.077	0.0
53	14872	14873	SN	1	57.623	58.24	0.0	0.0	290.519	3.735	1219.032	1265.448	0.0	-93.114	-92.164	0.0
54	14872	14873	NS	1	57.481	58.128	0.0	0.0	283.002	2.329	1209.52	1259.992	0.003	-93.094	-92.075	0.0
55	14872	14873	SN	2	57.619	58.24	0.0	0.0	290.481	3.731	1219.032	1265.456	0.0	-93.114	-92.164	0.0
56	14872	14873	NS	1	57.481	58.128	0.0	0.0	288.76	3.736	1209.52	1263.448	0.003	-93.142	-92.075	0.0
57	14872	14873	NS	1	57.481	58.128	0.0	0.0	288.76	3.733	1209.416	1263.448	0.003	-93.332	-92.075	0.0
58	14873	14874	SN	1	57.499	58.506	0.0	0.0	113.896	2.941	1222.512	1265.28	0.0	-95.637	-92.21	0.0
59	14873	14874	NS	1	57.477	58.127	0.0	0.0	292.041	3.826	1209.728	1263.768	0.0	-93.124	-92.053	0.0
60	14873	14874	SN	1	57.499	58.506	0.0	0.0	299.983	3.969	1221.104	1265.584	0.0	-95.637	-92.168	0.0
61	14873	14874	NS	1	57.477	58.112	0.0	0.0	292.041	3.822	1209.728	1263.768	0.0	-93.028	-92.053	0.0
62	14873	14874	NS	1	57.477	58.128	0.0	0.0	290.867	2.218	1209.728	1262.912	0.0	-93.012	-92.053	0.0
63	14873	14874	NS	1	57.477	58.128	0.0	0.0	290.867	2.141	1209.728	1256.448	0.0	-93.012	-92.053	0.0
64	14873	14874	SN	1	57.499	58.506	0.0	0.0	299.983	6.594	1222.512	1265.28	0.0	-95.637	-92.21	0.0
65	14874	14875	SN	2	57.622	58.263	0.0	0.0	297.992	3.986	1219.608	1265.32	0.0	-93.119	-92.118	0.0
66	14874	14875	NS	1	57.484	58.121	0.0	0.0	299.685	3.992	1210.176	1263.328	0.0	-93.165	-92.061	0.0
67	14874	14875	NS	1	57.484	58.112	0.0	0.0	299.685	3.995	1210.176	1263.328	0.0	-93.151	-92.061	0.0
68	14874	14875	SN	1	57.622	58.263	0.0	0.003	286.267	3.549	1219.608	1265.32	0.0	-93.119	-92.118	0.0
69	14874	14875	SN	1	57.622	58.263	0.0	0.0	297.976	3.986	1219.608	1265.32	0.0	-93.119	-92.118	0.0
70	14875	14876	NS	1	57.511	58.132	0.0	0.0	298.847	3.617	1210.512	1263.624	0.0	-93.08	-92.054	0.0
71	14875	14876	SN	1	57.628	58.239	0.0	0.0	297.799	3.36	1219.192	1265.544	0.0	-93.228	-92.148	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	14875	14876	SN	1	57.628	58.239	0.0	0.0	297.799	3.357	1219.192	1265.544	0.0	-93.228	-92.148	0.0
73	14875	14876	NS	1	57.511	58.114	0.0	0.0	298.786	3.617	1210.488	1263.64	0.0	-93.08	-92.053	0.0
74	14875	14876	SN	1	57.628	58.239	0.0	0.0	297.799	3.731	1219.192	1265.544	0.0	-93.228	-92.148	0.0
75	14876	14877	SN	1	57.629	58.239	0.0	0.0	295.565	3.651	1219.488	1265.856	0.0	-93.164	-92.161	0.0
76	14876	14877	NS	1	57.511	58.264	0.0	0.0	298.836	3.613	1210.736	1263.712	0.0	-95.596	-92.061	0.0
77	14876	14877	SN	1	57.629	58.239	0.0	0.0	295.565	3.274	1219.488	1265.856	0.0	-93.164	-92.161	0.0
78	14877	14878	NS	1	57.484	58.116	0.0	0.0	288.528	3.702	1210.776	1263.504	0.0	-93.072	-92.056	0.0
79	14877	14878	NS	1	57.484	58.121	0.0	0.0	288.567	3.707	1210.776	1263.504	0.0	-93.073	-92.056	0.0
80	14877	14878	SN	1	57.62	58.255	0.0	0.0	296.685	3.685	1218.68	1265.44	0.0	-93.068	-92.136	0.0
81	14878	14879	SN	1	57.619	58.266	0.0	0.0	290.889	3.671	1218.776	1265.376	0.0	-93.208	-92.161	0.0
82	14878	14879	SN	2	57.619	58.266	0.0	0.0	290.889	3.669	1218.776	1265.376	0.0	-93.208	-92.161	0.0
83	14878	14879	NS	1	57.486	58.13	0.0	0.0	295.554	3.834	1210.848	1263.432	0.0	-93.065	-92.071	0.0
84	14878	14879	NS	2	57.486	58.13	0.0	0.0	288.793	3.833	1210.84	1263.44	0.0	-93.065	-92.071	0.0
85	14879	14880	SN	1	57.459	58.27	0.0	0.0	286.846	3.713	1218.872	1265.256	0.0	-94.198	-92.161	0.0
86	14879	14880	SN	1	57.618	58.27	0.0	0.0	286.846	2.997	1218.872	1265.256	0.0	-93.185	-92.161	0.0
87	14879	14880	NS	2	57.493	58.148	0.0	0.0	296.569	3.793	1210.024	1263.32	0.0	-93.052	-92.075	0.0
88	14879	14880	NS	1	57.494	58.147	0.0	0.0	292.041	3.788	1210.04	1263.304	0.0	-93.06	-92.075	0.0
89	14879	14880	SN	2	57.459	58.27	0.0	0.0	286.846	3.71	1218.872	1265.256	0.0	-94.198	-92.161	0.0
90	14880	14881	NS	1	57.459	58.132	0.0	0.0	296.238	3.787	1209.768	1263.368	0.002	-94.175	-92.078	0.0
91	14880	14881	SN	1	57.378	58.241	0.0	0.0	298.714	3.815	1219.416	1265.328	0.0	-94.895	-92.139	0.0
92	14880	14881	SN	1	57.638	58.252	0.0	0.0	298.135	2.758	1219.44	1265.368	0.0	-93.163	-92.139	0.0
93	14880	14881	NS	2	57.488	58.144	0.0	0.0	296.238	3.77	1209.688	1263.368	0.002	-93.124	-92.078	0.0
94	14880	14881	SN	1	57.377	58.252	0.0	0.0	298.714	3.82	1219.44	1265.368	0.0	-94.895	-92.139	0.0
95	14881	14882	SN	1	57.643	58.267	0.0	0.0	297.678	2.348	1219.752	1265.56	0.0	-93.172	-92.142	0.0
96	14881	14882	NS	1	57.48	58.138	0.0	0.0	299.591	3.757	1209.592	1263.536	0.001	-94.372	-92.074	0.0
97	14881	14882	SN	1	57.636	58.267	0.0	0.0	298.571	3.742	1219.752	1265.56	0.0	-94.13	-92.142	0.0
98	14881	14882	NS	2	57.478	58.139	0.0	0.0	299.531	3.753	1209.552	1263.568	0.001	-94.372	-92.074	0.0
99	14882	14883	SN	1	57.632	58.24	0.0	0.0	299.862	3.702	1219.928	1265.64	0.0	-93.095	-92.13	0.0
100	14882	14883	NS	1	57.479	58.135	0.0	0.0	299.487	3.901	1210.184	1263.528	0.0	-93.042	-92.036	0.0
101	14882	14883	NS	1	57.479	58.128	0.0	0.0	299.487	3.897	1210.184	1263.528	0.0	-93.09	-92.036	0.0
102	14882	14883	SN	2	57.632	58.24	0.0	0.0	299.862	3.702	1219.928	1265.64	0.0	-93.095	-92.13	0.0
103	14883	14884	NS	1	57.502	58.113	0.0	0.0	289.135	3.79	1209.672	1263.368	0.001	-93.073	-92.054	0.0
104	14883	14884	SN	1	57.616	58.268	0.0	0.0	295.102	3.769	1219.264	1265.464	0.0	-93.103	-92.165	0.0
105	14883	14884	NS	1	57.502	58.113	0.0	0.0	289.135	3.794	1209.672	1263.368	0.001	-93.054	-92.054	0.0
106	14884	14885	SN	1	57.632	58.245	0.0	0.0	290.056	3.842	1219.832	1265.504	0.0	-93.147	-92.132	0.0
107	14884	14885	NS	1	57.478	58.124	0.0	0.0	296.779	3.84	1209.656	1263.456	0.003	-93.124	-92.077	0.0
108	14884	14885	NS	1	57.478	58.124	0.0	0.0	296.779	3.57	1209.656	1263.28	0.003	-93.124	-92.077	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	14885	14886	NS	1	57.491	58.139	0.0	0.0	292.218	3.663	1209.44	1263.528	0.001	-93.219	-92.075	0.0
110	14885	14886	NS	1	57.491	58.139	0.0	0.0	291.661	3.094	1209.44	1261.776	0.001	-93.219	-92.075	0.0
111	14885	14886	SN	1	57.618	58.24	0.0	0.0	286.67	3.708	1219.768	1265.624	0.0	-93.076	-92.142	0.0
112	14886	14887	NS	1	57.469	58.14	0.0	0.0	297.854	3.863	1209.384	1263.656	0.002	-93.215	-92.074	0.0
113	14886	14887	NS	1	57.469	58.14	0.0	0.0	270.163	2.594	1209.384	1260.824	0.002	-93.215	-92.074	0.0
114	14886	14887	SN	1	57.297	58.242	0.0	0.0	299.773	3.786	1211.648	1265.712	0.0	-95.565	-92.165	0.0
115	14886	14887	SN	1	57.297	58.242	0.0	0.0	299.773	3.79	1211.648	1265.712	0.0	-95.565	-92.165	0.0
116	14887	14888	NS	2	57.472	58.113	0.0	0.0	289.471	3.725	1209.168	1263.768	0.031	-93.016	-92.072	0.0
117	14887	14888	NS	1	57.472	58.113	0.0	0.0	289.471	3.725	1209.168	1263.768	0.031	-93.016	-92.072	0.0
118	14887	14888	NS	1	57.472	58.113	0.0	0.003	273.566	2.069	1209.168	1258.728	0.035	-93.027	-92.072	0.0
119	14887	14888	SN	1	57.629	58.244	0.0	0.0	288.633	3.784	1219.784	1265.832	0.0	-93.037	-92.167	0.0
120	14887	14888	SN	1	57.617	58.244	0.0	0.0	288.611	2.516	1219.36	1265.84	0.0	-93.046	-92.167	0.0
121	14887	14888	SN	1	57.617	58.244	0.0	0.0	288.611	3.788	1219.36	1265.84	0.0	-93.081	-92.167	0.0
122	14888	14889	NS	1	57.475	58.132	0.0	0.0	291.043	3.972	1209.224	1263.704	0.004	-93.135	-92.073	0.0
123	14888	14889	NS	1	57.475	58.132	0.0	0.0	291.043	3.967	1209.232	1263.704	0.005	-93.129	-92.073	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	14859	14860	SN	2	-34.569	21.143	0.0	-34.745	20.806	0.0	-29.029	22.874	0.008	-27.682	22.836	0.009	0.086	212.104	3.26	0.086	220.916	2.523	0.086	59.28	0.086	0.086	43.485	0.056
2	14859	14860	SN	1	-34.569	21.143	0.0	-34.745	20.806	0.0	-29.029	22.874	0.008	-27.682	22.836	0.009	0.086	212.104	3.261	0.086	220.916	2.523	0.086	59.28	0.086	0.086	43.485	0.056
3	14859	14860	SN	1	-34.569	21.143	0.0	-34.745	20.806	0.0	-29.029	22.874	0.008	-27.682	22.836	0.009	0.086	212.104	3.327	0.086	220.916	2.767	0.086	59.28	0.086	0.086	43.485	0.056
4	14860	14861	SN	1	-34.646	20.739	0.0	-34.962	21.445	0.0	-32.269	24.279	0.011	-29.086	22.398	0.014	0.086	215.975	2.681	0.086	232.219	2.132	0.086	124.943	0.124	0.086	60.086	0.128
5	14860	14861	NS	1	-33.573	20.097	0.0	-34.106	20.404	0.0	-22.416	22.591	0.005	-14.475	23.048	0.062	0.086	168.691	0.719	0.086	190.692	0.823	0.086	12.983	0.005	0.086	2.14	0.002
6	14860	14861	NS	1	-33.573	20.097	0.0	-34.106	20.404	0.0	-22.416	22.591	0.005	-14.475	23.048	0.062	0.086	168.691	0.719	0.086	190.692	0.823	0.086	12.983	0.005	0.086	2.14	0.002
7	14860	14861	SN	2	-34.646	20.739	0.0	-34.962	21.445	0.0	-32.269	24.279	0.011	-29.086	22.398	0.014	0.086	215.975	2.681	0.086	232.219	2.132	0.086	124.943	0.124	0.086	60.086	0.128
8	14860	14861	SN	1	-34.589	20.739	0.0	-34.962	21.445	0.0	-32.269	24.279	0.011	-29.086	22.398	0.014	0.086	213.111	2.761	0.086	232.219	2.191	0.086	124.943	0.124	0.086	60.086	0.128
9	14861	14862	SN	1	-34.656	16.914	0.0	-34.371	16.853	0.0	-34.963	22.415	0.021	-20.787	22.455	0.019	0.087	216.385	1.902	0.087	202.668	1.48	0.086	232.299	0.08	0.086	8.94	0.058
10	14861	14862	SN	1	-34.656	16.914	0.0	-34.371	16.853	0.0	-34.963	22.415	0.021	-20.787	22.455	0.019	0.087	216.385	1.937	0.087	202.668	1.498	0.086	232.299	0.08	0.086	8.94	0.058
11	14861	14862	SN	2	-34.656	16.914	0.0	-34.371	16.853	0.0	-34.963	22.415	0.021	-20.787	22.455	0.019	0.087	216.385	1.937	0.087	202.668	1.498	0.086	232.299	0.08	0.086	8.94	0.058
12	14861	14862	NS	1	-32.17	16.146	0.0	-34.688	15.976	0.0	-18.349	22.522	0.007	-21.435	23.116	0.048	0.087	122.112	0.807	0.087	218.048	0.779	0.086	5.128	0.004	0.086	10.371	0.055
13	14861	14862	NS	1	-34.263	16.145	0.0	-33.939	15.976	0.0	-18.177	22.523	0.007	-21.271	23.116	0.048	0.087	197.705	0.803	0.087	183.541	0.779	0.086	4.932	0.004	0.086	9.986	0.054
14	14862	14863	NS	1	-33.676	14.847	0.0	-34.142	15.91	0.0	-28.372	22.056	0.002	-26.376	22.986	0.015	0.087	172.769	0.939	0.087	192.27	0.881	0.086	50.971	0.212	0.086	32.218	0.135
15	14862	14863	SN	2	-34.954	16.51	0.0	-34.25	17.703	0.0	1.12	22.605	0.012	1.499	21.446	0.0	0.087	231.782	1.75	0.086	197.159	1.581	0.086	0.134	0.0	0.086	0.13	0.0
16	14862	14863	SN	1	-34.954	16.51	0.0	-34.25	17.703	0.0	1.12	22.605	0.012	1.499	21.446	0.0	0.087	231.782	1.785	0.086	197.159	1.6	0.086	0.134	0.0	0.086	0.13	0.0
17	14862	14863	SN	1	-34.954	16.51	0.0	-34.25	17.703	0.0	1.12	22.605	0.012	1.499	21.446	0.0	0.087	231.782	1.75	0.086	197.159	1.581	0.086	0.134	0.0	0.086	0.13	0.0
18	14862	14863	NS	1	-33.262	14.841	0.0	-34.338	15.91	0.0	-28.646	22.059	0.002	-26.348	22.986	0.015	0.087	156.999	0.939	0.087	201.174	0.882	0.086	54.273	0.212	0.086	32.009	0.135
19	14863	14864	SN	1	-34.911	17.048	0.0	-34.645	17.42	0.0	1.454	21.943	0.0	2.165	22.269	0.01	0.087	229.523	3.232	0.087	215.873	3.074	0.086	0.13	0.0	0.086	0.123	0.0
20	14863	14864	SN	1	-34.984	17.048	0.0	-34.812	17.42	0.0	1.454	21.943	0.0	2.165	22.269	0.011	0.087	233.378	3.309	0.087	224.375	3.135	0.086	0.13	0.0	0.086	0.123	0.0
21	14863	14864	NS	1	-32.979	14.254	0.0	-33.237	14.921	0.0	-6.101	22.602	0.011	-6.748	22.679	0.04	0.088	147.098	1.951	0.087	156.112	1.825	0.086	0.37	0.0	0.086	0.418	0.0
22	14863	14864	NS	2	-32.875	14.254	0.0	-33.206	14.921	0.0	-6.103	22.602	0.011	-6.748	22.679	0.04	0.088	143.667	1.949	0.087	155.007	1.825	0.086	0.37	0.0	0.086	0.418	0.0
23	14864	14865	NS	1	-34.957	15.178	0.0	-34.789	14.971	0.0	-26.291	22.237	0.002	-19.41	22.673	0.014	0.087	231.995	4.055	0.087	223.116	4.202	0.086	31.596	0.006	0.086	6.53	0.028
24	14864	14865	SN	1	-34.974	17.356	0.0	-34.739	17.882	0.0	0.279	21.78	0.0	1.001	21.924	0.0	0.087	232.898	7.822	0.086	220.618	6.55	0.086	0.145	0.0	0.086	0.135	0.0
25	14864	14865	SN	1	-34.974	17.356	0.0	-34.739	17.882	0.0	0.279	21.78	0.0	3.039	21.924	0.0	0.087	232.898	8.045	0.086	220.618	6.75	0.086	0.145	0.0	0.086	0.116	0.0
26	14864	14865	SN	1	-34.882	17.356	0.0	-34.816	17.882	0.0	0.279	21.78	0.0	1.001	21.924	0.0	0.087	227.956	7.811	0.086	224.569	6.588	0.086	0.145	0.0	0.086	0.135	0.0
27	14865	14866	SN	1	-34.741	15.271	0.0	-34.714	16.162	0.0	0.067	22.695	0.083	5.792	22.907	0.156	0.087	220.66	4.633	0.087	219.365	4.683	0.086	0.148	0.0	0.086	0.101	0.0
28	14865	14866	NS	1	-34.747	21.012	0.0	-34.306	20.421	0.0	-16.127	22.197	0.018	-25.584	22.362	0.025	0.086	221.029	3.774	0.086	199.653	3.557	0.086	3.101	0.066	0.086	26.858	0.168
29	14865	14866	SN	2	-34.962	15.271	0.0	-34.714	16.162	0.0	0.067	22.695	0.077	1.246	22.907	0.155	0.087	232.204	4.537	0.087	219.365	4.431	0.086	0.148	0.0	0.086	0.132	0.0
30	14865	14866	SN	1	-34.962	15.271	0.0	-34.714	16.162	0.0	0.067	22.695	0.077	1.246	22.907	0.155	0.087	232.204	4.537	0.087	219.365	4.431	0.086	0.148	0.0	0.086	0.132	0.0
31	14865	14866	NS	1	-34.697	21.012	0.0	-34.267	20.421	0.0	-16.129	22.192	0.018	-25.567	22.361	0.025	0.086	218.481	3.778	0.086	197.935	3.557	0.086	3.101	0.067	0.086	26.752	0.169
32	14866	14867	NS	1	-34.999	19.986	0.0	-34.422	20.863	0.0	-0.764	22.246	0.003	1.397	23.187	0.085	0.086	234.18	4.241	0.086	205.094	3.547	0.086	0.162	0.0	0.086	0.131	0.0

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

33	14866	14867	SN	1	-34.315	15.808	0.0	-34.928	16.533	0.0	-24.102	23.055	0.152	-19.405	24.16	0.55	0.087	200.099	2.403	0.087	230.432	2.27	0.086	19.112	0.001	0.086	6.522	0.002
34	14866	14867	SN	2	-34.315	15.808	0.0	-34.928	16.533	0.0	-24.102	23.055	0.152	-19.405	24.16	0.55	0.087	200.099	2.403	0.087	230.432	2.27	0.086	19.112	0.001	0.086	6.522	0.002
35	14866	14867	SN	1	-34.315	15.808	0.0	-34.928	16.533	0.0	-24.271	23.055	0.163	-19.405	24.16	0.551	0.087	200.099	2.3	0.087	230.432	2.556	0.086	19.86	0.002	0.086	6.522	0.002
36	14867	14868	NS	1	-34.351	20.804	0.0	-34.809	17.59	0.0	0.294	21.794	0.0	-7.305	23.54	0.419	0.086	201.717	3.445	0.087	224.191	3.59	0.086	0.145	0.0	0.086	0.465	0.0
37	14867	14868	SN	2	-34.917	18.046	0.0	-34.208	16.946	0.0	-30.739	22.874	0.079	-15.352	23.402	0.21	0.086	229.865	2.36	0.087	195.215	2.101	0.086	87.846	0.069	0.086	2.604	0.014
38	14867	14868	SN	1	-34.917	18.046	0.0	-34.208	16.946	0.0	-30.739	22.874	0.079	-15.352	23.402	0.21	0.086	229.865	2.36	0.087	195.215	2.101	0.086	87.846	0.069	0.086	2.604	0.014
39	14867	14868	NS	1	-34.586	20.803	0.0	-34.809	17.59	0.0	0.304	21.794	0.0	-7.305	23.541	0.419	0.086	212.941	3.455	0.087	224.191	3.583	0.086	0.145	0.0	0.086	0.465	0.0
40	14868	14869	SN	1	-34.168	19.584	0.0	-34.665	20.631	0.0	-7.746	22.925	0.104	-9.104	22.331	0.009	0.086	193.463	1.53	0.086	216.913	1.529	0.086	0.508	0.0	0.086	0.669	0.0
41	14868	14869	NS	1	-33.865	20.317	0.0	-32.846	20.045	0.0	-29.244	21.969	0.0	-21.034	23.843	0.833	0.086	180.435	1.38	0.086	142.686	1.319	0.086	62.3	0.073	0.086	9.461	0.047
42	14868	14869	NS	2	-34.001	20.319	0.0	-32.846	20.045	0.0	-29.247	21.969	0.0	-21.034	23.843	0.833	0.086	186.118	1.381	0.086	142.686	1.319	0.086	62.347	0.073	0.086	9.461	0.047
43	14869	14870	SN	1	-34.255	19.827	0.0	-33.853	21.777	0.0	-30.192	23.04	0.105	-20.83	22.989	0.034	0.086	197.342	2.579	0.086	179.864	2.395	0.086	77.487	0.125	0.086	9.03	0.024
44	14869	14870	NS	1	-33.905	14.841	0.0	-34.454	14.513	0.0	-18.394	21.909	0.0	-31.791	24.0	0.653	0.087	182.057	1.154	0.088	206.639	1.28	0.086	5.18	0.014	0.086	111.925	0.005
45	14870	14871	NS	1	-34.108	19.12	0.0	-33.399	16.641	0.0	-16.915	22.014	0.005	-19.719	23.389	0.771	0.086	190.757	0.718	0.087	162.058	0.611	0.086	3.704	0.025	0.086	7.008	0.015
46	14870	14871	SN	1	-34.855	16.646	0.0	-34.813	17.177	0.0	-25.027	22.952	0.077	-24.622	22.913	0.036	0.087	226.575	4.276	0.087	224.443	3.806	0.086	23.63	0.058	0.086	21.532	0.102
47	14870	14871	SN	1	-34.456	16.646	0.0	-34.425	17.177	0.0	-25.406	22.952	0.077	-24.727	22.913	0.036	0.087	206.697	4.265	0.087	205.239	3.809	0.086	25.781	0.057	0.086	22.055	0.103
48	14870	14871	NS	1	-34.108	19.12	0.0	-33.399	16.641	0.0	-16.915	21.977	0.0	-19.719	23.382	0.7	0.086	190.757	0.713	0.087	162.058	0.611	0.086	3.704	0.023	0.086	7.008	0.014
49	14871	14872	NS	1	-34.721	16.448	0.0	-34.922	16.717	0.0	-23.811	21.646	0.0	-29.159	23.255	0.756	0.087	219.643	6.338	0.087	230.101	6.044	0.086	17.874	0.119	0.086	61.091	0.058
50	14871	14872	NS	2	-34.721	16.448	0.0	-34.922	16.717	0.0	-23.811	21.646	0.0	-29.159	23.255	0.756	0.087	219.643	6.338	0.087	230.101	6.044	0.086	17.874	0.119	0.086	61.091	0.058
51	14871	14872	SN	1	-34.739	17.186	0.0	-34.66	18.216	0.0	-21.757	24.107	0.125	-28.356	22.925	0.083	0.087	220.6	3.349	0.086	216.618	2.731	0.086	11.162	0.061	0.086	50.794	0.103
52	14871	14872	NS	1	-34.721	16.453	0.0	-34.922	16.722	0.0	-23.811	20.872	0.0	-29.159	23.309	1.045	0.087	219.643	6.361	0.087	230.101	6.043	0.086	17.874	0.185	0.086	61.091	0.08
53	14872	14873	SN	1	-34.996	13.817	0.0	-34.773	14.019	0.0	0.242	23.096	0.142	1.094	22.566	0.014	0.088	234.071	4.151	0.088	222.351	3.468	0.086	0.146	0.0	0.086	0.134	0.0
54	14872	14873	NS	1	-34.543	16.863	0.0	-34.979	19.573	0.0	-3.043	20.521	0.0	2.785	23.408	0.293	0.087	210.886	6.718	0.086	233.102	6.554	0.086	0.22	0.0	0.086	0.118	0.0
55	14872	14873	SN	2	-34.869	13.817	0.0	-34.773	14.019	0.0	0.242	23.096	0.142	1.094	22.566	0.014	0.088	227.334	4.151	0.088	222.351	3.468	0.086	0.146	0.0	0.086	0.134	0.0
56	14872	14873	NS	1	-34.543	16.863	0.0	-34.979	19.573	0.0	-3.043	22.738	0.146	2.746	23.53	0.859	0.087	210.886	6.645	0.086	233.102	6.555	0.086	0.22	0.0	0.086	0.118	0.0
57	14872	14873	NS	1	-34.538	16.863	0.0	-34.966	19.573	0.0	-3.043	22.737	0.141	2.748	23.529	0.855	0.087	210.659	6.705	0.086	232.506	6.557	0.086	0.22	0.0	0.086	0.118	0.0
58	14873	14874	SN	1	-34.502	10.605	0.0	-34.349	10.675	0.0	-3.508	18.42	0.0	0.95	21.544	0.0	0.09	208.898	10.516	0.09	201.686	8.755	0.086	0.237	0.0	0.086	0.136	0.0
59	14873	14874	NS	1	-34.923	17.986	0.0	-34.677	17.828	0.0	0.746	23.352	0.393	0.78	23.671	0.691	0.086	230.137	2.8	0.086	217.47	2.554	0.086	0.138	0.0	0.086	0.138	0.0
60	14873	14874	SN	1	-34.676	17.184	0.0	-34.875	17.509	0.0	-3.513	22.882	0.013	0.966	22.625	0.014	0.087	217.396	3.982	0.087	227.621	3.219	0.086	0.237	0.0	0.086	0.136	0.0
61	14873	14874	NS	1	-34.923	17.986	0.0	-34.677	17.826	0.0	0.741	23.349	0.395	0.782	23.671	0.691	0.086	230.137	2.815	0.086	217.47	2.552	0.086	0.138	0.0	0.086	0.138	0.0
62	14873	14874	NS	1	-34.923	16.388	0.0	-34.677	17.803	0.0	0.746	23.49	0.063	0.775	22.455	0.019	0.087	230.137	3.014	0.086	217.47	2.574	0.086	0.138	0.0	0.086	0.138	0.0
63	14873	14874	NS	1	-34.923	16.388	0.0	-34.677	17.803	0.0	0.746	19.817	0.0	0.775	19.785	0.0	0.087	230.137	3.015	0.086	217.47	2.574	0.086	0.138	0.0	0.086	0.138	0.0
64	14873	14874	SN	1	-34.502	10.605	0.0	-34.349	10.675	0.0	-3.513	20.633	0.0	0.958	21.544	0.0	0.09	208.898	10.338	0.09	201.686	6.014	0.086	0.237	0.0	0.086	0.136	0.0
65	14874	14875	SN	2	-34.834	20.342	0.0	-34.94	20.951	0.0	-28.632	22.285	0.007	-26.825	22.226	0.01	0.086	225.421	2.265	0.086	233.279	2.076	0.086	54.105	0.094	0.086	35.715	0.088
66	14874	14875	NS	1	-34.922	20.215	0.0	-34.855	20.282	0.0	2.322	22.396	0.012	2.217	23.099	0.103	0.086	230.083	2.708	0.086	226.557	2.339	0.086	0.121	0.0	0.086	0.122	0.0
67	14874	14875	NS	1	-34.988	20.215	0.0	-34.747	20.282	0.0	2.322	22.398	0.012	2.217	23.099	0.103	0.086	239.585	2.706	0.086	221.043	2.324	0.086	0.121	0.0	0.086	0.122	0.0
68	14874	14875	SN	1	-34.834	20.342	0.0	-34.94	20.951	0.0	-28.653	22.285	0.007	-26.825	22.226	0.01	0.086	225.421	2.364	0.086	233.279	2.195	0.086	54.372	0.094	0.086	35.715	0.089
69	14874	14875	SN	1	-34.834	20.342	0.0	-34.94	20.951	0.0	-28.632	22.285	0.007	-26.825	22.226	0.01	0.086	225.421	2.265	0.086	233.279	2.076	0.086	54.105	0.094	0.086	35.715	0.088

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

Normal

Deviations

Alarming

High Errors

70	14875	14876	NS	1	-34.598	20.484	0.0	-31.209	21.029	0.0	-15.881	22.422	0.014	-17.755	23.041	0.051	0.086	213.616	0.565	0.086	97.886	0.522	0.086	2.933	0.002	0.086	4.481	0.001
71	14875	14876	SN	1	-34.759	20.144	0.0	-33.217	20.761	0.0	-24.746	22.398	0.006	-12.402	22.675	0.01	0.086	221.628	1.618	0.086	155.416	1.283	0.086	22.151	0.01	0.086	1.353	0.01
72	14875	14876	SN	1	-33.642	20.144	0.0	-34.815	20.761	0.0	-24.764	22.398	0.006	-12.413	22.675	0.01	0.086	171.391	1.617	0.086	224.516	1.28	0.086	22.25	0.01	0.086	1.356	0.01
73	14875	14876	NS	1	-34.032	20.484	0.0	-31.18	21.03	0.0	-15.881	22.422	0.014	-17.755	23.041	0.049	0.086	187.479	0.563	0.086	97.238	0.523	0.086	2.933	0.002	0.086	4.48	0.001
74	14875	14876	SN	1	-33.642	20.144	0.0	-34.815	20.761	0.0	-24.764	22.398	0.006	-12.413	22.675	0.01	0.086	171.391	1.581	0.086	224.516	1.259	0.086	22.25	0.01	0.086	1.356	0.01
75	14876	14877	SN	1	-34.055	17.441	0.0	-34.351	16.951	0.0	1.861	22.167	0.019	1.731	21.678	0.0	0.087	188.475	0.995	0.087	201.758	1.095	0.086	0.126	0.0	0.086	0.127	0.0
76	14876	14877	NS	1	-33.618	16.443	0.0	-34.182	14.909	0.0	-8.086	22.006	0.002	-26.82	22.511	0.014	0.087	170.441	0.706	0.087	194.087	0.621	0.086	0.543	0.0	0.086	35.67	0.037
77	14876	14877	SN	1	-33.096	17.441	0.0	-34.351	16.951	0.0	1.861	22.167	0.019	1.731	21.678	0.0	0.087	151.172	1.015	0.087	201.758	1.036	0.086	0.126	0.0	0.086	0.127	0.0
78	14877	14878	NS	1	-33.706	16.785	0.0	-34.478	18.422	0.0	-22.1	22.622	0.004	-18.872	22.534	0.021	0.087	173.907	1.862	0.086	207.732	1.535	0.086	12.075	0.013	0.086	5.775	0.029
79	14877	14878	NS	1	-33.712	16.787	0.0	-34.554	18.42	0.0	-22.1	22.628	0.004	-18.872	22.534	0.021	0.087	174.157	1.864	0.086	211.39	1.537	0.086	12.075	0.013	0.086	5.775	0.029
80	14877	14878	SN	1	-34.745	16.784	0.0	-34.557	17.563	0.0	1.218	22.29	0.017	1.504	22.016	0.009	0.087	220.923	2.582	0.087	211.555	2.2	0.086	0.133	0.0	0.086	0.129	0.0
81	14878	14879	SN	1	-34.733	17.067	0.0	-34.976	17.386	0.0	-0.069	22.096	0.005	2.556	22.438	0.016	0.087	220.323	7.747	0.087	233.007	6.723	0.086	0.15	0.0	0.086	0.119	0.0
82	14878	14879	SN	2	-34.733	17.067	0.0	-34.976	17.386	0.0	-0.069	22.096	0.005	2.556	22.438	0.016	0.087	220.323	7.747	0.087	233.007	6.723	0.086	0.15	0.0	0.086	0.119	0.0
83	14878	14879	NS	1	-34.708	14.411	0.0	-34.996	14.966	0.0	-32.485	22.385	0.008	-23.544	22.517	0.014	0.088	219.041	5.348	0.087	234.05	5.394	0.086	131.307	0.044	0.086	16.809	0.017
84	14878	14879	NS	2	-34.943	14.411	0.0	-34.937	14.966	0.0	-32.468	22.385	0.008	-23.526	22.517	0.014	0.088	231.236	5.352	0.087	230.922	5.392	0.086	130.808	0.044	0.086	16.756	0.017
85	14879	14880	SN	1	-34.711	16.083	0.0	-34.861	16.162	0.0	0.805	21.966	0.0	3.944	21.878	0.0	0.087	219.19	5.751	0.087	226.888	5.215	0.086	0.138	0.0	0.086	0.11	0.0
86	14879	14880	SN	1	-34.711	16.083	0.0	-34.861	16.162	0.0	0.805	21.966	0.0	3.944	21.878	0.0	0.087	219.19	5.91	0.087	226.888	5.373	0.086	0.138	0.0	0.086	0.11	0.0
87	14879	14880	NS	2	-34.874	17.293	0.0	-34.894	17.466	0.0	-28.166	21.844	0.0	-34.744	22.93	0.023	0.087	227.567	3.624	0.087	228.609	3.823	0.086	48.609	0.241	0.086	220.88	0.097
88	14879	14880	NS	1	-34.902	17.293	0.0	-34.894	17.466	0.0	-28.166	21.844	0.0	-34.674	22.93	0.023	0.087	228.984	3.621	0.087	228.609	3.823	0.086	48.609	0.241	0.086	217.369	0.097
89	14879	14880	SN	2	-34.711	16.083	0.0	-34.861	16.162	0.0	0.805	21.966	0.0	3.944	21.878	0.0	0.087	219.19	5.751	0.087	226.888	5.215	0.086	0.138	0.0	0.086	0.11	0.0
90	14880	14881	NS	1	-34.812	20.453	0.0	-34.798	20.325	0.0	2.752	21.975	0.0	1.67	22.647	0.041	0.086	224.358	3.347	0.086	223.586	2.948	0.086	0.118	0.0	0.086	0.128	0.0
91	14880	14881	SN	1	-34.849	15.899	0.0	-34.639	17.024	0.0	-23.76	22.689	0.12	-18.561	23.324	0.326	0.087	226.304	4.324	0.087	215.556	4.085	0.086	17.666	0.01	0.086	5.381	0.002
92	14880	14881	SN	1	-34.767	15.899	0.0	-34.888	17.024	0.0	-23.704	22.689	0.129	-18.601	23.324	0.328	0.087	222.047	4.568	0.087	228.247	4.06	0.086	17.445	0.011	0.086	5.431	0.002
93	14880	14881	NS	2	-34.43	20.455	0.0	-34.719	20.325	0.0	2.752	21.975	0.0	1.671	22.647	0.041	0.086	205.437	3.351	0.086	219.624	2.939	0.086	0.118	0.0	0.086	0.128	0.0
94	14880	14881	SN	1	-34.767	15.899	0.0	-34.888	17.024	0.0	-23.746	22.689	0.12	-18.601	23.324	0.327	0.087	222.047	4.329	0.087	228.247	4.091	0.086	17.609	0.01	0.086	5.431	0.002
95	14881	14882	SN	1	-32.682	17.709	0.0	-33.548	17.02	0.0	-22.739	23.376	0.101	-13.791	24.065	0.349	0.086	137.414	1.675	0.087	167.68	1.577	0.086	13.98	0.005	0.086	1.838	0.006
96	14881	14882	NS	1	-34.985	17.826	0.0	-34.959	18.181	0.0	-1.898	22.088	0.002	0.768	23.191	0.197	0.086	233.473	4.528	0.086	232.088	3.923	0.086	0.187	0.0	0.086	0.138	0.0
97	14881	14882	SN	1	-33.113	17.709	0.0	-33.548	17.02	0.0	-27.711	23.376	0.093	-13.794	24.065	0.345	0.086	151.748	1.876	0.087	167.68	2.033	0.086	43.785	0.004	0.086	1.839	0.006
98	14881	14882	NS	2	-34.849	17.826	0.0	-34.882	18.181	0.0	-1.898	22.088	0.002	0.768	23.193	0.197	0.086	226.298	4.526	0.086	227.996	3.921	0.086	0.187	0.0	0.086	0.138	0.0
99	14882	14883	SN	1	-34.06	18.212	0.0	-34.897	17.206	0.0	-16.994	22.817	0.086	-6.754	23.468	0.123	0.086	188.669	1.319	0.087	228.737	1.361	0.086	3.771	0.027	0.086	0.418	0.0
100	14882	14883	NS	1	-34.973	19.954	0.0	-34.846	20.029	0.0	-23.793	20.532	0.0	-18.093	23.547	0.753	0.086	232.812	3.19	0.086	226.138	2.726	0.086	17.799	0.014	0.086	4.839	0.012
101	14882	14883	NS	1	-34.973	19.954	0.0	-34.846	20.029	0.0	-23.793	20.532	0.0	-18.093	23.544	0.75	0.086	232.812	3.185	0.086	226.138	2.722	0.086	17.799	0.014	0.086	4.839	0.012
102	14882	14883	SN	2	-34.06	18.212	0.0	-34.897	17.206	0.0	-16.994	22.817	0.086	-6.754	23.468	0.123	0.086	188.669	1.319	0.087	228.737	1.361	0.086	3.771	0.027	0.086	0.418	0.0
103	14883	14884	NS	1	-34.733	20.62	0.0	-34.714	17.276	0.0	-26.743	21.793	0.0	-27.334	24.052	0.735	0.086	220.296	1.393	0.087	219.354	1.052	0.086	35.047	0.153	0.086	40.148	0.143
104	14883	14884	SN	1	-34.518	20.221	0.0	-34.408	21.182	0.0	-34.475	22.859	0.089	-29.39	23.176	0.023	0.086	209.691	2.433	0.086	204.436	2.276	0.086	207.553	0.201	0.086	64.425	0.125
105	14883	14884	NS	1	-33.576	20.62	0.0	-34.847	17.276	0.0	-26.743	21.794	0.0	-27.334	24.052	0.735	0.086	168.808	1.393	0.087	226.186	1.054	0.086	35.047	0.153	0.086	40.148	0.143
106	14884	14885	SN	1	-34.809	20.147	0.0	-34.762	20.416	0.0	-24.605	23.179	0.09	-33.621	23.222	0.03	0.086	224.184	4.236	0.086	221.834	3.576	0.086	21.448	0.042	0.086	170.551	0.022

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

107	14884	14885	NS	1	-33.939	16.34	0.0	-33.797	16.92	0.0	-19.882	22.133	0.003	-31.619	23.538	0.715	0.087	183.502	1.45	0.087	177.635	1.288	0.086	7.271	0.021	0.086	107.589	0.017
108	14884	14885	NS	1	-33.939	16.34	0.0	-33.797	16.92	0.0	-19.882	22.133	0.004	-31.619	23.538	0.735	0.087	183.502	1.451	0.087	177.635	1.288	0.086	7.271	0.021	0.086	107.589	0.017
109	14885	14886	NS	1	-34.926	18.694	0.0	-34.914	18.187	0.0	-15.332	22.272	0.006	-12.452	23.355	0.759	0.086	230.332	3.93	0.086	229.695	3.354	0.086	2.593	0.017	0.086	1.367	0.008
110	14885	14886	NS	1	-34.926	18.694	0.0	-34.914	18.187	0.0	-15.332	21.508	0.0	-12.452	23.358	0.92	0.086	230.332	3.937	0.086	229.695	3.354	0.086	2.593	0.022	0.086	1.367	0.01
111	14885	14886	SN	1	-34.727	17.042	0.0	-34.816	14.428	0.0	-26.401	23.145	0.088	-11.642	23.617	0.059	0.087	219.959	5.934	0.088	224.602	6.003	0.086	32.402	0.004	0.086	1.146	0.002
112	14886	14887	NS	1	-34.891	18.328	0.0	-34.53	19.955	0.0	0.249	22.013	0.006	-15.366	23.321	0.93	0.086	228.449	4.936	0.086	210.288	4.123	0.086	0.145	0.0	0.086	2.612	0.004
113	14886	14887	NS	1	-34.891	18.328	0.0	-34.53	19.955	0.0	1.939	20.628	0.0	-15.366	23.321	0.843	0.086	228.449	4.981	0.086	210.288	4.124	0.086	0.125	0.0	0.086	2.612	0.008
114	14886	14887	SN	1	-34.787	17.002	0.0	-33.761	16.428	0.0	-28.325	22.775	0.197	-25.722	22.754	0.062	0.087	223.044	4.361	0.087	176.127	3.651	0.086	50.424	0.109	0.086	27.721	0.186
115	14886	14887	SN	1	-34.441	17.002	0.0	-34.125	16.428	0.0	-28.082	22.775	0.197	-25.722	22.754	0.062	0.087	205.981	4.371	0.087	191.547	3.652	0.086	47.683	0.109	0.086	27.721	0.186
116	14887	14888	NS	2	-34.894	17.071	0.0	-34.965	17.395	0.0	1.837	23.108	0.341	1.861	23.686	0.832	0.087	228.649	4.621	0.087	232.407	4.84	0.086	0.126	0.0	0.086	0.126	0.0
117	14887	14888	NS	1	-34.894	17.071	0.0	-34.965	17.395	0.0	1.837	23.108	0.341	1.861	23.686	0.832	0.087	228.649	4.621	0.087	232.407	4.84	0.086	0.126	0.0	0.086	0.126	0.0
118	14887	14888	NS	1	-34.894	15.054	0.0	-34.965	17.395	0.0	1.837	18.592	0.0	1.861	20.424	0.0	0.087	228.649	4.807	0.087	232.407	4.849	0.086	0.126	0.0	0.086	0.126	0.0
119	14887	14888	SN	1	-34.615	13.94	0.0	-34.897	14.641	0.0	-4.061	22.678	0.039	-2.47	22.667	0.014	0.088	214.428	3.247	0.088	228.749	2.843	0.086	0.259	0.0	0.086	0.203	0.0
120	14887	14888	SN	1	-34.999	13.94	0.0	-34.88	14.641	0.0	-2.667	22.678	0.044	-2.475	22.667	0.015	0.088	234.204	3.184	0.088	227.871	3.072	0.086	0.209	0.0	0.086	0.203	0.0
121	14887	14888	SN	1	-34.999	13.94	0.0	-34.523	14.641	0.0	-4.071	22.678	0.039	-2.466	22.667	0.014	0.088	234.204	3.251	0.088	209.85	2.846	0.086	0.259	0.0	0.086	0.203	0.0
122	14888	14889	NS	1	-34.991	20.838	0.0	-33.942	20.364	0.0	1.082	23.377	0.177	1.36	25.597	0.33	0.086	233.772	4.0	0.086	183.641	3.955	0.086	0.134	0.0	0.086	0.131	0.0
123	14888	14889	NS	1	-34.892	20.838	0.0	-33.865	20.364	0.0	1.079	23.379	0.177	1.359	25.597	0.33	0.086	228.544	3.988	0.086	180.419	3.946	0.086	0.134	0.0	0.086	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors