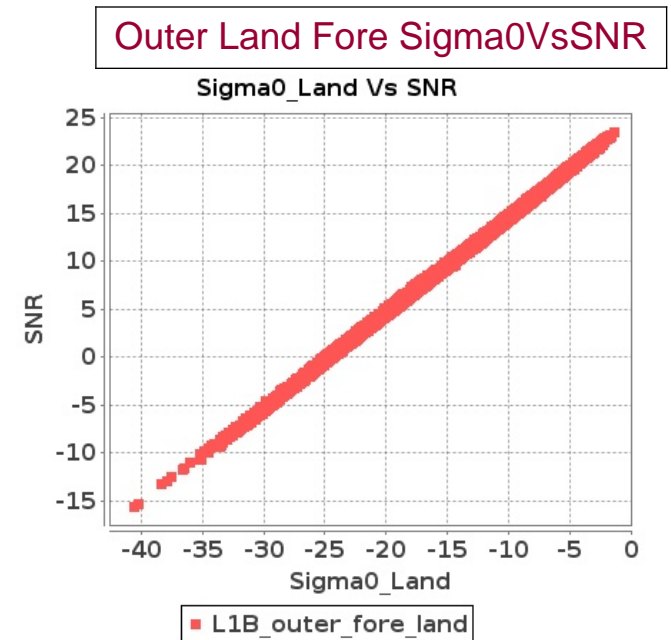
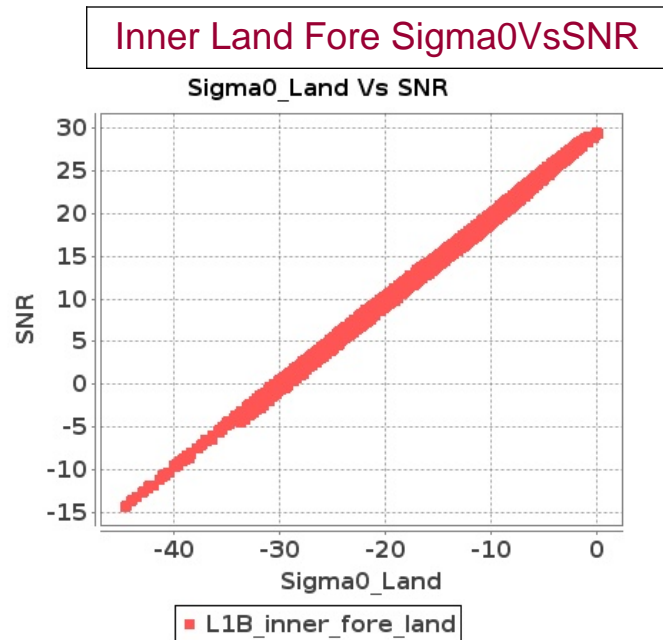
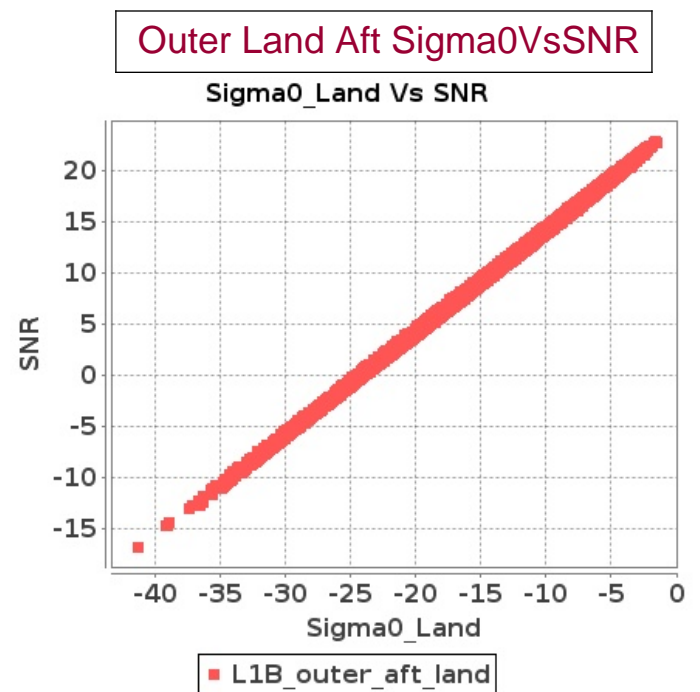
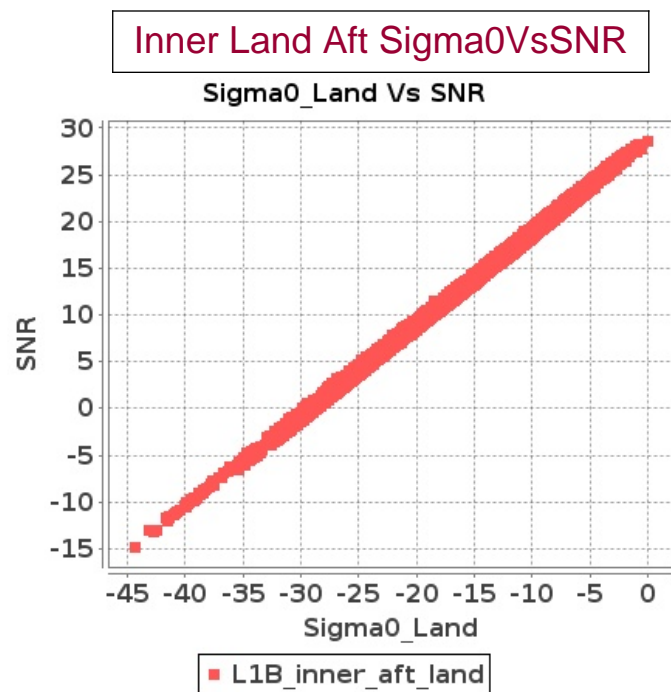
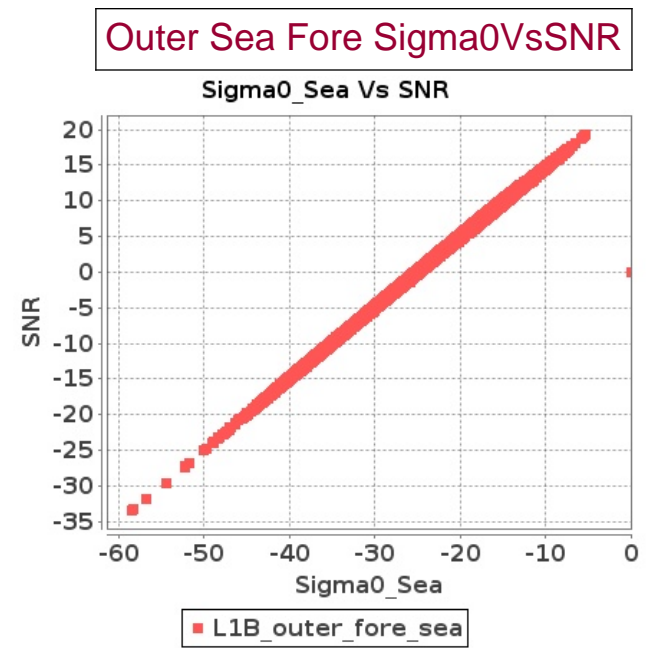
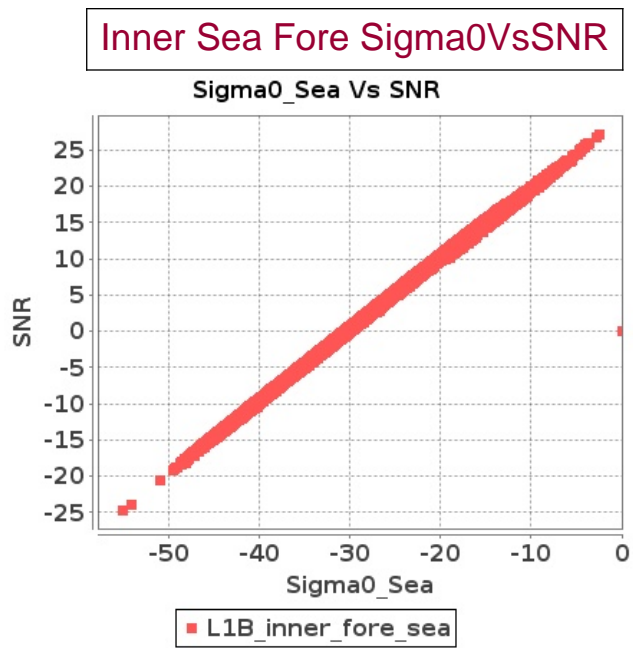
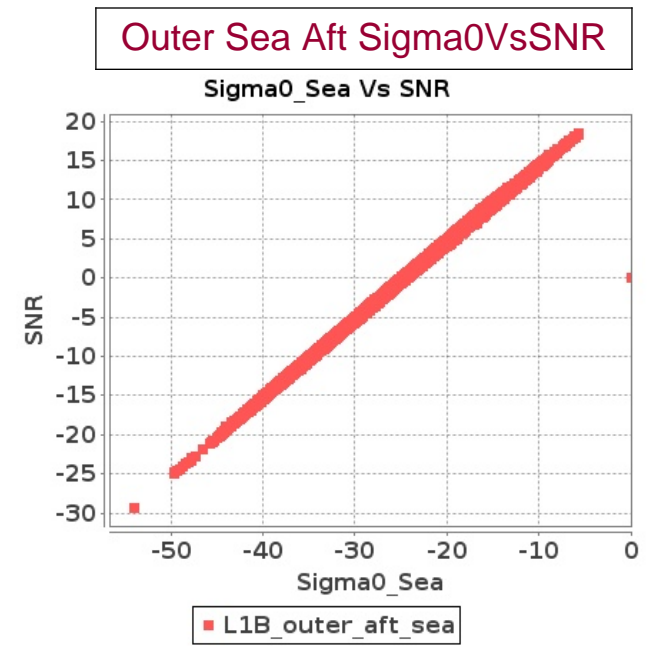
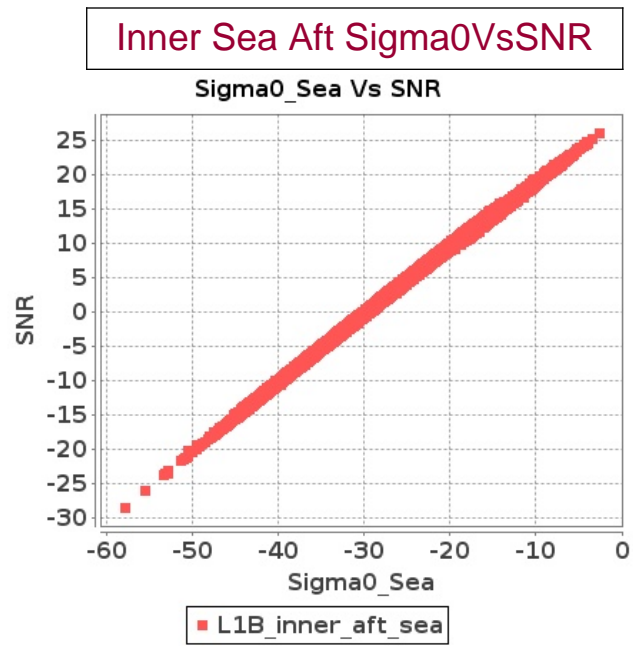
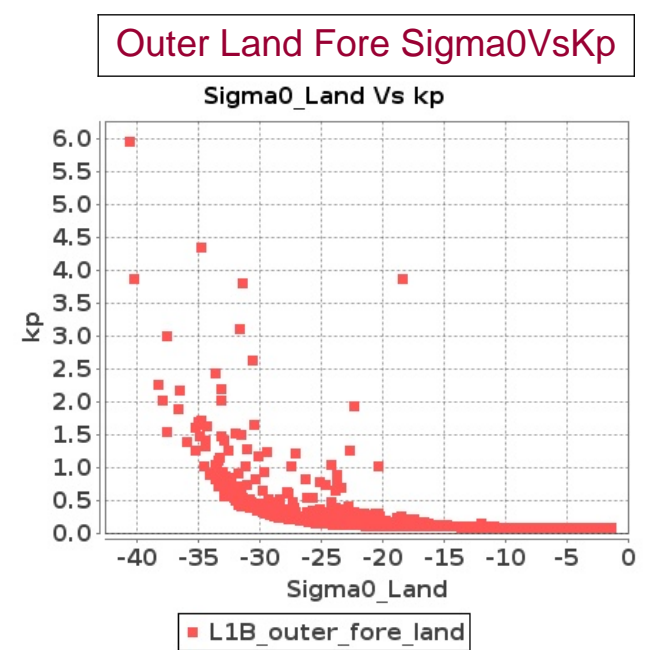
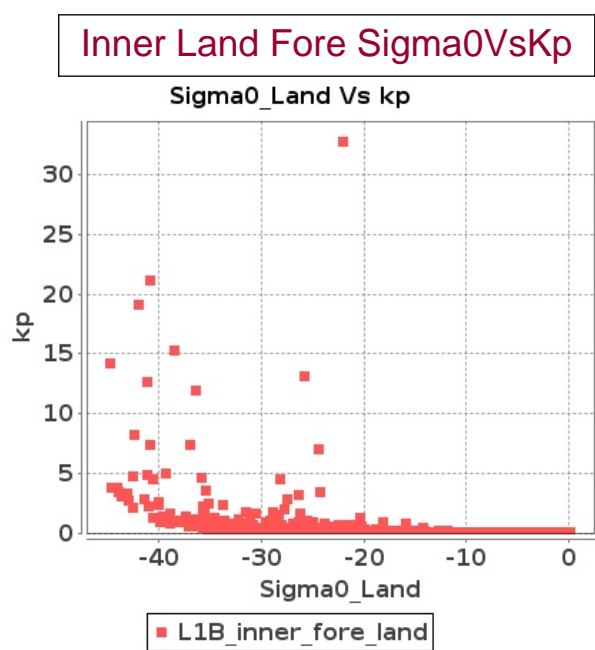
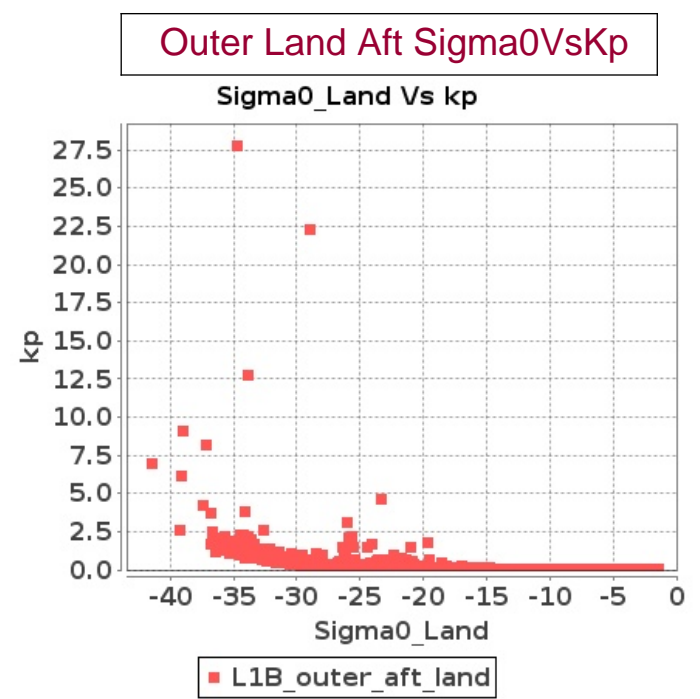
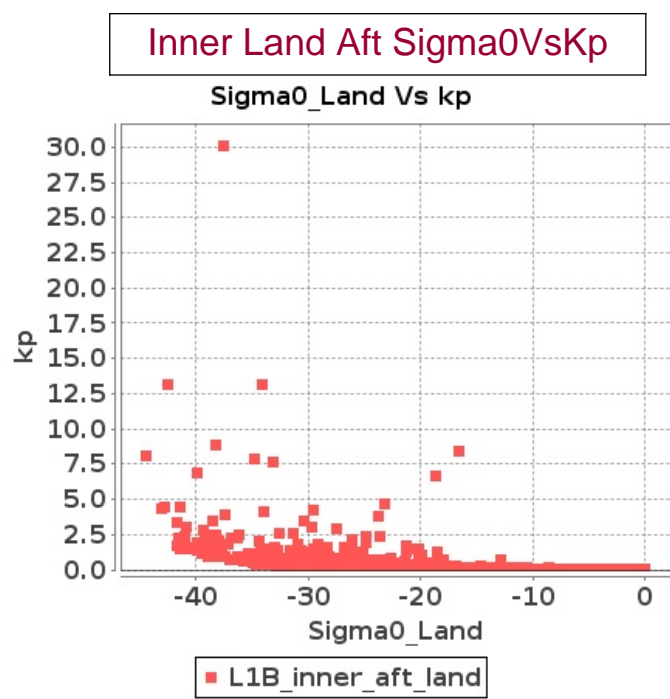
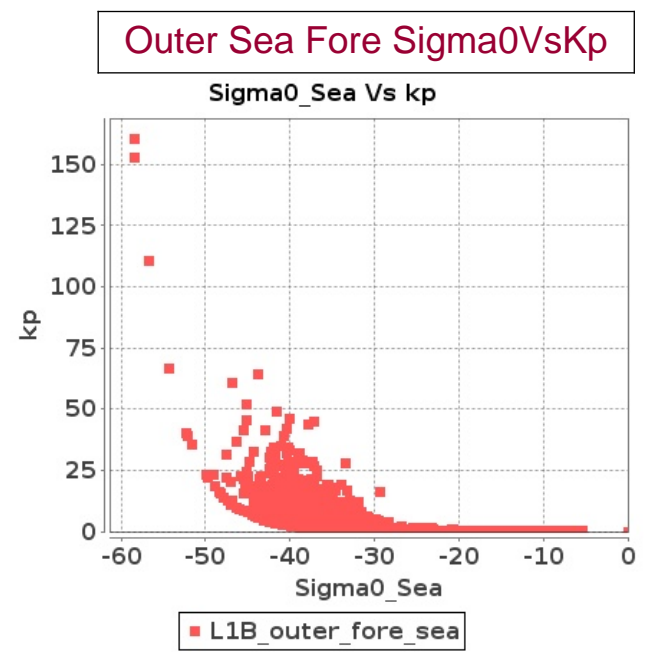
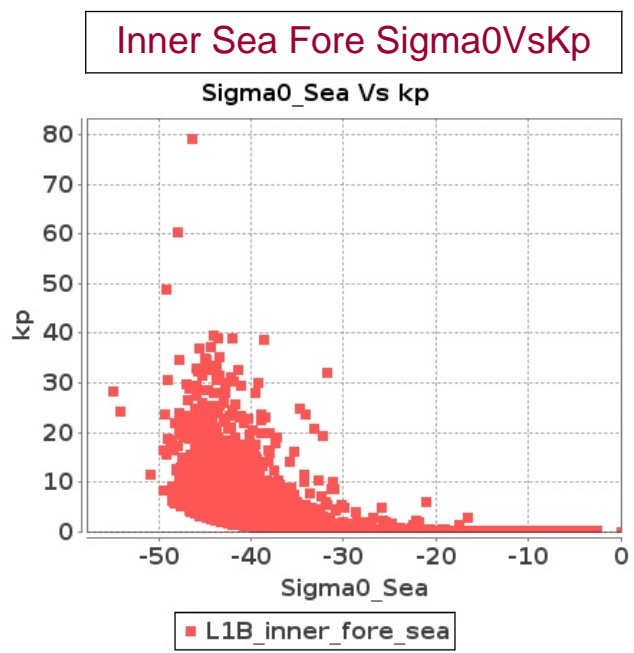
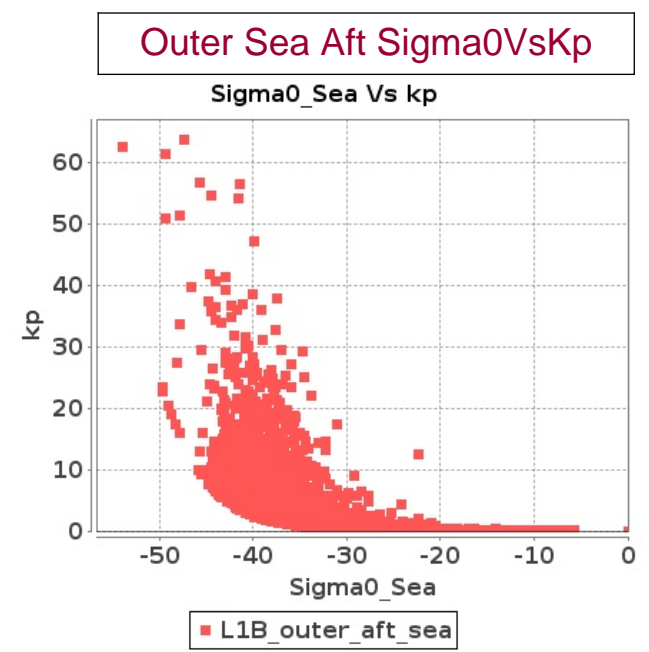
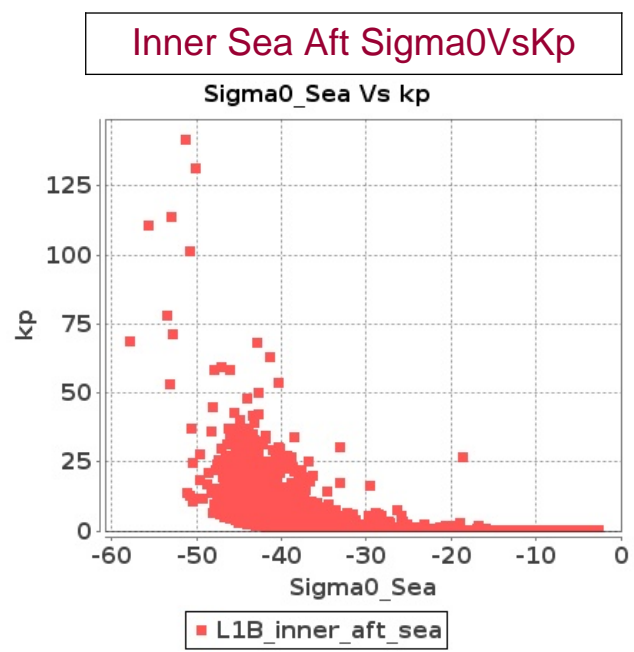


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-JUL-2019 To 24-JUL-2019





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

Report between 23-JUL-2019 To 24-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	14932	14933	SN	1	48.828	49.462	0.0	0.003	6.397	2.446	1041.528	1077.88	0.0	-91.915	-90.086	0.0
2	14932	14933	SN	1	48.85	49.462	0.0	0.003	6.397	2.724	1041.528	1077.88	0.0	-91.915	-90.086	0.0
3	14932	14933	SN	1	48.825	49.462	0.0	0.003	6.397	2.721	1040.752	1077.88	0.0	-91.915	-90.086	0.0
4	14932	14933	NS	1	48.674	49.301	0.0	0.0	38.208	2.805	1031.2	1076.696	0.0	-92.284	-90.013	0.0
5	14933	14934	SN	1	48.846	49.404	0.0	0.003	213.243	2.538	1040.792	1078.048	0.0	-92.131	-90.116	0.0
6	14933	14934	SN	1	48.846	49.404	0.0	0.003	213.243	2.404	1040.792	1078.048	0.0	-92.131	-90.116	0.0
7	14933	14934	SN	2	48.846	49.404	0.0	0.003	213.243	2.404	1040.792	1078.048	0.0	-92.131	-90.116	0.0
8	14933	14934	NS	1	48.731	49.33	0.0	0.003	210.425	2.505	1031.12	1076.864	0.0	-91.777	-90.008	0.0
9	14933	14934	NS	2	48.731	49.331	0.0	0.003	267.296	2.504	1031.128	1076.864	0.0	-91.852	-90.008	0.0
10	14934	14935	SN	1	48.815	49.404	0.0	0.003	6.408	2.345	1040.216	1078.088	0.0	-92.092	-90.128	0.0
11	14934	14935	SN	1	48.815	49.404	0.0	0.003	6.408	2.517	1040.216	1078.088	0.0	-92.092	-90.128	0.0
12	14934	14935	NS	1	48.731	49.301	0.0	0.003	266.981	2.574	1031.672	1076.952	0.0	-91.555	-90.019	0.0
13	14935	14936	NS	1	48.674	49.324	0.0	0.003	206.504	2.61	1032.328	1076.864	0.0	-91.733	-90.01	0.0
14	14935	14936	SN	1	48.852	49.403	0.0	0.003	214.738	2.565	1041.096	1077.992	0.0	-91.732	-90.103	0.0
15	14935	14936	SN	1	48.855	49.403	0.0	0.003	214.738	2.269	1041.096	1077.992	0.0	-91.731	-90.103	0.0
16	14935	14936	NS	1	48.674	49.324	0.0	0.003	267.373	2.614	1031.912	1076.864	0.0	-91.733	-90.01	0.0
17	14936	14937	SN	1	48.8	49.403	0.0	0.003	214.958	2.077	1040.288	1077.944	0.0	-91.944	-90.127	0.0
18	14936	14937	SN	1	48.682	49.485	0.0	0.003	214.958	2.538	1040.288	1077.944	0.0	-94.017	-90.127	0.0
19	14936	14937	NS	1	48.731	49.337	0.0	0.0	206.559	2.758	1032.28	1076.808	0.0	-91.829	-90.024	0.0
20	14936	14937	NS	1	48.732	49.333	0.0	0.0	264.152	2.754	1032.296	1076.8	0.0	-91.819	-90.025	0.0
21	14937	14938	NS	2	48.67	49.358	0.0	0.003	13.038	2.584	1031.472	1076.688	0.0	-91.749	-90.027	0.0
22	14937	14938	SN	1	48.799	49.418	0.0	0.003	215.46	2.374	1040.32	1077.848	0.0	-91.884	-90.128	0.0
23	14937	14938	SN	1	48.669	49.418	0.0	0.003	215.46	2.564	1040.376	1077.848	0.0	-92.311	-90.128	0.0
24	14937	14938	SN	1	48.669	49.418	0.0	0.003	215.46	2.566	1040.32	1077.848	0.0	-92.311	-90.128	0.0
25	14937	14938	NS	1	48.671	49.357	0.0	0.003	13.037	2.582	1031.488	1076.664	0.0	-91.74	-90.027	0.0
26	14938	14939	SN	1	48.831	49.404	0.0	0.003	277.642	2.026	1041.096	1077.92	0.0	-91.679	-90.107	0.0
27	14938	14939	NS	2	48.673	49.342	0.0	0.003	264.847	2.629	1032.04	1076.76	0.0	-91.842	-90.024	0.0
28	14938	14939	SN	1	48.835	49.404	0.0	0.003	277.642	2.632	1040.896	1077.92	0.0	-91.708	-90.107	0.0
29	14938	14939	SN	1	48.831	49.404	0.0	0.003	277.642	2.636	1041.096	1077.92	0.0	-91.708	-90.107	0.0
30	14938	14939	NS	1	48.678	49.34	0.0	0.003	267.147	2.626	1032.08	1076.728	0.0	-92.213	-90.024	0.0
31	14939	14940	SN	1	48.818	49.467	0.0	0.003	6.403	1.541	1041.232	1078.072	0.0	-91.878	-90.108	0.0
32	14939	14940	SN	1	48.819	49.465	0.0	0.003	280.763	2.596	1040.896	1078.04	0.0	-91.919	-90.108	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	14939	14940	NS	1	48.668	49.335	0.0	0.003	267.466	2.591	1030.92	1076.808	0.0	-91.785	-90.028	0.0
34	14939	14940	NS	2	48.666	49.369	0.0	0.003	267.262	2.591	1031.68	1076.84	0.0	-91.818	-90.027	0.0
35	14939	14940	SN	2	48.818	49.467	0.0	0.003	6.403	2.594	1041.232	1078.072	0.0	-91.878	-90.108	0.0
36	14940	14941	NS	1	48.73	49.317	0.0	0.0	266.898	2.817	1032.008	1076.872	0.0	-91.83	-90.019	0.0
37	14940	14941	SN	1	48.846	49.405	0.0	0.003	6.408	2.542	1041.512	1078.128	0.0	-91.78	-90.09	0.0
38	14941	14942	NS	1	48.698	49.3	0.0	0.003	206.559	2.645	1031.44	1076.752	0.0	-91.724	-90.011	0.0
39	14941	14942	NS	1	48.698	49.3	0.0	0.003	206.559	2.643	1031.44	1076.752	0.0	-91.724	-90.011	0.0
40	14941	14942	SN	1	48.8	49.405	0.0	0.0	280.405	2.956	1041.432	1078.016	0.0	-92.416	-90.128	0.0
41	14942	14943	NS	1	48.675	49.3	0.0	0.003	210.276	2.597	1031.08	1076.536	0.0	-91.556	-90.029	0.0
42	14942	14943	NS	1	48.675	49.3	0.0	0.003	210.276	2.658	1031.08	1076.84	0.0	-91.556	-90.029	0.0
43	14942	14943	SN	1	48.794	49.46	0.0	0.003	215.449	2.648	1041.424	1078.064	0.0	-94.103	-90.098	0.0
44	14943	14944	SN	1	48.814	49.419	0.0	0.003	6.392	2.568	1041.376	1078.128	0.0	-91.847	-90.108	0.0
45	14943	14944	NS	1	48.662	49.36	0.0	0.003	267.296	2.178	1031.848	1075.48	0.0	-92.128	-90.027	0.0
46	14943	14944	NS	1	48.662	49.36	0.0	0.003	267.296	2.536	1031.848	1076.912	0.0	-92.128	-90.027	0.0
47	14944	14945	SN	1	48.812	49.407	0.0	0.003	6.403	2.576	1040.752	1078.216	0.0	-91.741	-90.132	0.0
48	14944	14945	NS	1	48.674	49.366	0.0	0.0	267.461	2.652	1030.84	1077.016	0.0	-91.725	-90.026	0.0
49	14944	14945	SN	1	48.812	49.407	0.0	0.003	6.403	2.574	1040.312	1078.216	0.0	-91.687	-90.132	0.0
50	14944	14945	NS	1	48.674	49.366	0.0	0.003	267.461	1.626	1030.84	1073.944	0.0	-91.725	-90.026	0.0
51	14945	14946	NS	1	48.675	49.314	0.0	0.003	206.686	1.521	1030.656	1071.904	0.0	-92.541	-90.025	0.0
52	14945	14946	SN	2	48.828	49.408	0.0	0.003	6.403	2.654	1040.536	1078.32	0.0	-91.728	-90.134	0.0
53	14945	14946	NS	1	48.675	49.314	0.0	0.003	206.686	2.578	1030.656	1077.056	0.0	-92.541	-90.025	0.0
54	14945	14946	NS	2	48.675	49.314	0.0	0.003	206.686	2.579	1030.656	1077.048	0.0	-92.541	-90.025	0.0
55	14945	14946	SN	1	48.816	49.408	0.0	0.003	6.403	1.532	1040.536	1078.32	0.0	-91.736	-90.134	0.0
56	14945	14946	SN	1	48.828	49.408	0.0	0.003	6.403	2.654	1040.536	1078.32	0.0	-91.728	-90.134	0.0
57	14946	14947	NS	1	48.675	49.35	0.0	0.003	210.474	2.721	1030.592	1077.008	0.0	-91.619	-90.025	0.0
58	14946	14947	SN	1	48.809	49.408	0.0	0.003	280.454	2.024	1041.608	1078.28	0.0	-91.88	-90.114	0.0
59	14946	14947	SN	1	48.809	49.408	0.0	0.0	280.454	2.76	1041.608	1078.28	0.0	-91.88	-90.114	0.0
60	14946	14947	SN	2	48.809	49.408	0.0	0.0	280.454	2.76	1041.608	1078.28	0.0	-91.88	-90.114	0.0
61	14946	14947	NS	1	48.675	49.35	0.0	0.003	210.474	2.732	1030.592	1077.008	0.0	-91.619	-90.025	0.0
62	14947	14948	NS	1	48.722	49.3	0.0	0.003	267.384	2.533	1031.656	1076.992	0.0	-91.518	-90.013	0.0
63	14947	14948	SN	1	48.821	49.406	0.0	0.003	6.403	2.629	1040.76	1078.24	0.0	-91.814	-90.097	0.0
64	14947	14948	SN	1	48.821	49.406	0.0	0.003	6.403	2.441	1040.76	1078.24	0.0	-91.814	-90.097	0.0
65	14947	14948	NS	1	48.729	49.3	0.0	0.003	267.384	2.531	1031.808	1076.992	0.0	-91.466	-90.013	0.0
66	14947	14948	SN	2	48.821	49.406	0.0	0.003	6.403	2.629	1040.76	1078.24	0.0	-91.814	-90.097	0.0
67	14948	14949	NS	1	48.73	49.3	0.0	0.008	207.016	2.563	1031.968	1077.2	0.0	-91.673	-89.986	0.0
68	14948	14949	SN	2	48.8	49.424	0.0	0.003	6.403	2.375	1040.584	1078.4	0.0	-91.89	-90.13	0.0
69	14948	14949	NS	1	48.73	49.32	0.0	0.008	207.016	2.565	1031.712	1077.2	0.0	-91.785	-89.986	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	14948	14949	SN	1	48.8	49.424	0.0	0.003	6.403	2.516	1040.584	1078.384	0.0	-91.89	-90.13	0.0
71	14948	14949	SN	1	48.8	49.424	0.0	0.003	6.403	2.375	1040.584	1078.384	0.0	-91.89	-90.13	0.0
72	14949	14950	NS	1	48.695	49.326	0.0	0.003	12.806	2.53	1032.08	1077.16	0.0	-91.8	-90.03	0.0
73	14949	14950	SN	1	48.814	49.406	0.0	0.003	30.763	2.526	1040.496	1078.32	0.0	-91.683	-90.129	0.0
74	14949	14950	SN	1	48.814	49.406	0.0	0.003	30.763	2.529	1040.24	1078.32	0.0	-91.738	-90.129	0.0
75	14950	14951	SN	1	48.813	49.404	0.0	0.003	215.262	2.514	1040.272	1078.224	0.0	-91.77	-90.128	0.0
76	14950	14951	NS	1	48.731	49.344	0.0	0.0	42.628	2.759	1032.04	1077.064	0.0	-91.821	-89.999	0.0
77	14950	14951	NS	2	48.731	49.344	0.0	0.0	42.628	2.759	1032.04	1077.064	0.0	-91.821	-89.999	0.0
78	14950	14951	SN	1	48.816	49.405	0.0	0.003	280.482	2.516	1040.976	1078.232	0.0	-91.745	-90.128	0.0
79	14951	14952	SN	1	48.809	49.466	0.0	0.003	280.763	2.546	1040.768	1078.16	0.0	-91.78	-90.129	0.0
80	14951	14952	NS	1	48.667	49.335	0.0	0.003	13.23	2.615	1032.088	1076.936	0.0	-91.976	-90.019	0.0
81	14951	14952	NS	2	48.667	49.335	0.0	0.003	13.225	2.615	1032.088	1076.936	0.0	-91.976	-90.019	0.0
82	14951	14952	SN	2	48.809	49.466	0.0	0.003	280.763	2.546	1040.768	1078.16	0.0	-91.78	-90.129	0.0
83	14951	14952	SN	1	48.809	49.466	0.0	0.003	280.763	1.981	1040.768	1078.16	0.0	-91.78	-90.129	0.0
84	14952	14953	NS	1	48.685	49.35	0.0	0.003	264.295	2.612	1031.952	1076.904	0.0	-91.76	-90.024	0.0
85	14952	14953	SN	2	48.79	49.405	0.0	0.003	281.585	2.629	1040.416	1078.128	0.0	-94.236	-90.13	0.0
86	14952	14953	SN	1	48.79	49.404	0.0	0.003	215.664	2.628	1040.408	1078.12	0.0	-94.236	-90.13	0.0
87	14952	14953	NS	1	48.688	49.357	0.0	0.003	264.295	2.638	1031.848	1076.904	0.0	-91.833	-90.024	0.0
88	14952	14953	SN	1	48.803	49.405	0.0	0.003	281.585	1.759	1040.416	1078.128	0.0	-92.711	-90.13	0.0
89	14953	14954	NS	1	48.674	49.313	0.0	0.003	266.634	2.562	1031.728	1077.056	0.0	-91.768	-90.027	0.0
90	14953	14954	SN	1	48.84	49.407	0.0	0.003	6.392	1.576	1041.488	1078.312	0.0	-91.812	-90.12	0.0
91	14953	14954	SN	1	48.84	49.436	0.0	0.003	6.392	2.682	1041.488	1078.312	0.0	-94.717	-90.12	0.0
92	14953	14954	SN	2	48.84	49.436	0.0	0.003	6.392	2.682	1041.488	1078.312	0.0	-94.717	-90.12	0.0
93	14953	14954	NS	1	48.667	49.313	0.0	0.003	266.634	2.564	1031.728	1077.056	0.0	-91.768	-90.027	0.0
94	14954	14955	NS	1	48.671	49.359	0.0	0.0	208.859	2.755	1031.592	1077.136	0.0	-92.006	-90.004	0.0
95	14954	14955	SN	1	48.859	49.408	0.0	0.003	280.956	2.575	1041.552	1078.408	0.0	-93.421	-90.086	0.0
96	14954	14955	SN	2	48.859	49.408	0.0	0.003	280.956	2.576	1041.552	1078.416	0.0	-93.421	-90.086	0.0
97	14954	14955	NS	1	48.665	49.347	0.0	0.0	208.859	2.757	1031.728	1077.136	0.0	-91.693	-90.004	0.0
98	14955	14956	NS	1	48.683	49.352	0.0	0.003	267.378	2.654	1031.224	1077.08	0.0	-93.422	-90.0	0.0
99	14955	14956	SN	1	48.81	49.432	0.0	0.003	6.419	2.544	1041.56	1078.408	0.0	-91.776	-90.135	0.0
100	14955	14956	NS	2	48.683	49.352	0.0	0.003	267.378	2.654	1031.224	1077.08	0.0	-93.422	-90.0	0.0
101	14956	14957	SN	1	48.825	49.407	0.0	0.003	215.19	2.617	1041.544	1078.328	0.0	-92.282	-90.107	0.0
102	14956	14957	NS	1	48.681	49.299	0.0	0.003	264.273	2.687	1031.304	1077.04	0.0	-91.648	-90.027	0.0
103	14957	14958	NS	1	48.675	49.321	0.0	0.003	205.478	2.589	1031.688	1077.08	0.0	-91.809	-90.026	0.0
104	14957	14958	SN	1	48.837	49.43	0.0	0.003	6.408	2.601	1041.472	1078.376	0.0	-91.839	-90.108	0.0
105	14957	14958	NS	1	48.675	49.321	0.0	0.003	205.478	2.39	1031.688	1076.32	0.0	-91.809	-90.026	0.0
106	14958	14959	NS	1	48.727	49.318	0.0	0.0	210.072	2.717	1031.52	1077.112	0.0	-91.668	-90.024	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	14958	14959	NS	1	48.727	49.318	0.0	0.0	210.072	2.096	1031.52	1075.072	0.0	-91.668	-90.024	0.0
108	14958	14959	NS	1	48.727	49.318	0.0	0.0	210.072	2.714	1031.52	1077.112	0.0	-91.668	-90.024	0.0
109	14958	14959	SN	1	48.799	49.408	0.0	0.003	281.392	2.581	1041.496	1078.416	0.0	-91.728	-90.129	0.0
110	14959	14960	NS	1	48.665	49.356	0.0	0.0	41.47	2.56	1030.624	1077.216	0.0	-91.648	-90.022	0.0
111	14959	14960	SN	2	48.794	49.41	0.0	0.003	6.392	2.574	1041.544	1078.56	0.0	-91.791	-90.135	0.0
112	14959	14960	SN	1	48.794	49.41	0.0	0.003	6.392	2.574	1041.544	1078.56	0.0	-91.791	-90.135	0.0
113	14959	14960	NS	1	48.665	49.356	0.0	0.003	41.47	1.472	1030.624	1073.536	0.0	-91.62	-90.022	0.0
114	14959	14960	NS	1	48.665	49.356	0.0	0.0	41.47	2.573	1030.664	1077.216	0.0	-91.741	-90.022	0.0
115	14960	14961	NS	1	48.666	49.363	0.0	0.003	210.701	2.619	1030.424	1077.272	0.0	-91.849	-90.005	0.0
116	14960	14961	NS	1	48.666	49.363	0.0	0.003	210.701	1.623	1030.424	1070.056	0.0	-91.626	-90.005	0.0
117	14960	14961	NS	2	48.666	49.363	0.0	0.003	210.701	2.622	1030.424	1077.432	0.0	-91.779	-90.005	0.0
118	14960	14961	SN	2	48.8	49.42	0.0	0.003	280.565	2.707	1041.72	1078.616	0.0	-91.9	-90.136	0.0
119	14960	14961	SN	1	48.8	49.42	0.0	0.003	280.565	2.705	1041.72	1078.616	0.0	-91.9	-90.136	0.0
120	14960	14961	SN	1	48.8	49.42	0.0	0.003	280.565	1.689	1041.72	1078.616	0.0	-91.9	-90.136	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	14932	14933	SN	1	-34.857	27.322	0.211	-33.299	27.506	0.355	-28.002	34.969	9.072	-28.327	29.427	11.576	0.116	296.57	3.991	0.116	207.208	3.161	0.116	61.259	0.054	0.116	65.996	0.047
2	14932	14933	SN	1	-34.857	27.322	0.2	-33.299	27.506	0.337	-28.002	34.969	9.072	-28.327	29.427	11.576	0.116	296.57	3.773	0.116	207.208	2.997	0.116	61.259	0.054	0.116	65.996	0.047
3	14932	14933	SN	1	-34.676	27.322	0.199	-34.866	27.506	0.336	-28.175	34.969	9.072	-29.314	29.427	11.574	0.116	284.509	3.778	0.116	297.17	3.026	0.116	63.735	0.054	0.116	82.838	0.048
4	14932	14933	NS	1	-34.934	26.57	0.025	-34.837	27.229	0.028	-3.802	32.053	13.324	0.101	34.16	25.033	0.116	301.842	3.738	0.116	295.222	3.107	0.116	0.33	0.0	0.116	0.198	0.0
5	14933	14934	SN	1	-34.733	23.335	0.024	-34.513	24.508	0.051	-20.968	29.135	8.192	-19.328	29.138	4.067	0.116	288.27	3.456	0.116	274.057	2.81	0.116	12.2	0.066	0.116	8.391	0.013
6	14933	14934	SN	1	-34.733	23.335	0.024	-34.513	24.508	0.052	-20.968	29.135	8.192	-19.328	29.138	4.067	0.116	288.27	3.526	0.116	274.057	2.863	0.116	12.2	0.066	0.116	8.391	0.013
7	14933	14934	SN	2	-34.733	23.335	0.024	-34.513	24.508	0.052	-20.968	29.135	8.192	-19.328	29.138	4.067	0.116	288.27	3.526	0.116	274.057	2.863	0.116	12.2	0.066	0.116	8.391	0.013
8	14933	14934	NS	1	-34.824	26.52	0.026	-32.244	26.658	0.024	-31.73	32.012	8.666	-16.297	30.345	19.539	0.116	294.369	0.94	0.116	162.519	0.868	0.116	144.425	0.009	0.116	4.221	0.008
9	14933	14934	NS	2	-34.953	26.52	0.026	-32.244	26.658	0.024	-31.964	32.012	8.667	-16.297	30.345	19.539	0.116	303.198	0.94	0.116	162.519	0.868	0.116	152.403	0.009	0.116	4.221	0.008
10	14934	14935	SN	1	-34.433	23.618	0.022	-34.727	23.973	0.042	2.607	27.169	12.735	7.228	27.921	6.036	0.116	268.971	3.819	0.116	287.786	2.714	0.116	0.16	0.0	0.116	0.13	0.0
11	14934	14935	SN	1	-34.433	23.618	0.021	-34.727	23.973	0.041	2.607	27.169	12.74	7.228	27.921	6.031	0.116	268.971	3.757	0.116	287.786	2.674	0.116	0.16	0.0	0.116	0.13	0.0
12	14934	14935	NS	1	-34.044	24.308	0.004	-33.109	24.174	0.007	-17.917	29.084	7.551	-7.049	28.787	14.901	0.116	245.96	1.012	0.116	198.322	0.721	0.116	6.089	0.005	0.116	0.585	0.0
13	14935	14936	NS	1	-34.062	21.425	0.0	-34.123	22.634	0.005	-11.382	30.318	5.023	-11.908	31.213	9.824	0.116	246.961	1.489	0.116	250.545	1.19	0.116	1.423	0.001	0.116	1.594	0.005
14	14935	14936	SN	1	-33.939	22.755	0.007	-34.966	23.479	0.057	1.017	27.08	10.887	1.581	27.337	6.9	0.116	240.106	1.865	0.116	304.112	1.947	0.116	0.181	0.0	0.116	0.173	0.0
15	14935	14936	SN	1	-34.861	22.755	0.007	-34.966	23.479	0.058	2.666	27.08	10.898	1.58	27.337	7.004	0.116	296.895	1.915	0.116	304.112	1.985	0.116	0.16	0.0	0.116	0.173	0.0
16	14935	14936	NS	1	-34.536	21.423	0.0	-34.123	22.634	0.005	-11.378	30.312	5.023	-11.912	31.213	9.818	0.116	275.536	1.478	0.116	250.545	1.191	0.116	1.422	0.001	0.116	1.596	0.005
17	14936	14937	SN	1	-34.47	22.836	0.026	-34.386	24.147	0.287	5.907	27.938	13.603	8.574	28.064	16.264	0.116	271.274	4.013	0.116	266.184	3.636	0.116	0.136	0.0	0.116	0.126	0.0
18	14936	14937	SN	1	-34.854	22.836	0.025	-34.386	24.147	0.278	1.922	27.938	13.277	8.574	28.064	15.857	0.116	296.351	3.895	0.116	266.184	3.536	0.116	0.168	0.0	0.116	0.126	0.0
19	14936	14937	NS	1	-34.823	22.283	0.002	-34.745	21.771	0.0	-16.746	28.46	6.525	-13.988	29.474	13.329	0.116	294.216	3.179	0.116	289.012	2.848	0.116	4.669	0.007	0.116	2.518	0.008
20	14936	14937	NS	1	-34.906	22.283	0.002	-34.885	21.771	0.0	-16.748	28.46	6.512	-13.989	29.475	13.303	0.116	299.936	3.18	0.116	298.421	2.846	0.116	4.671	0.007	0.116	2.518	0.008
21	14937	14938	NS	2	-34.929	21.411	0.0	-34.156	22.092	0.001	-14.644	28.824	5.825	-8.698	30.501	11.285	0.116	301.556	2.664	0.116	252.404	2.276	0.116	2.913	0.007	0.116	0.81	0.0
22	14937	14938	SN	1	-34.999	23.146	0.059	-34.733	24.322	0.175	3.94	27.576	11.783	4.044	28.43	10.522	0.116	306.497	7.014	0.116	288.229	5.874	0.116	0.148	0.0	0.116	0.147	0.0
23	14937	14938	SN	1	-34.643	23.146	0.058	-34.996	24.322	0.171	4.03	27.576	11.767	4.043	28.43	10.522	0.116	282.382	6.936	0.116	306.227	5.938	0.116	0.147	0.0	0.116	0.147	0.0
24	14937	14938	SN	1	-34.999	23.146	0.058	-34.733	24.322	0.172	4.03	27.576	11.767	4.043	28.43	10.522	0.116	306.497	6.915	0.116	288.229	5.911	0.116	0.147	0.0	0.116	0.147	0.0
25	14937	14938	NS	1	-34.714	21.411	0.0	-34.272	22.092	0.001	-14.644	28.824	5.823	-8.698	30.501	11.285	0.116	287.05	2.663	0.116	259.23	2.276	0.116	2.912	0.007	0.116	0.81	0.0
26	14938	14939	SN	1	-33.714	23.423	0.012	-34.922	23.738	0.015	-20.573	31.168	9.591	-17.233	34.8	10.539	0.116	227.985	5.716	0.116	301.065	5.149	0.116	11.147	0.015	0.116	5.213	0.011
27	14938	14939	NS	2	-34.495	28.205	0.064	-34.642	27.88	0.202	-2.52	28.114	11.186	8.257	29.118	21.183	0.116	272.877	3.902	0.116	282.211	3.086	0.116	0.272	0.0	0.116	0.127	0.0
28	14938	14939	SN	1	-34.476	23.423	0.011	-34.246	23.738	0.014	-20.539	31.166	9.479	-17.304	34.8	10.528	0.116	271.663	5.457	0.116	257.669	5.106	0.116	11.059	0.017	0.116	5.299	0.011
29	14938	14939	SN	1	-33.714	23.423	0.011	-34.922	23.738	0.014	-20.569	31.168	9.478	-17.227	34.8	10.528	0.116	227.985	5.466	0.116	301.065	5.092	0.116	11.136	0.015	0.116	5.206	0.011
30	14938	14939	NS	1	-34.495	28.205	0.064	-34.578	27.88	0.202	-2.52	28.114	11.185	8.257	29.118	21.192	0.116	272.877	3.901	0.116	278.104	3.086	0.116	0.272	0.0	0.116	0.127	0.0
31	14939	14940	SN	1	-31.446	23.939	0.007	-29.786	24.144	0.016	-19.742	30.953	13.852	-23.287	31.296	16.336	0.116	135.244	0.577	0.116	92.329	0.8	0.116	9.223	0.008	0.116	20.744	0.009
32	14939	14940	SN	1	-31.552	23.939	0.006	-33.022	24.144	0.013	-18.442	30.953	12.899	-23.214	31.296	16.184	0.116	138.6	1.285	0.116	194.398	1.53	0.116	6.859	0.007	0.116	20.401	0.009
33	14939	14940	NS	1	-34.829	24.342	0.038	-34.878	24.002	0.102	5.0	28.81	10.252	7.463	29.011	20.843	0.116	294.69	7.981	0.116	298.048	7.186	0.116	0.141	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	14939	14940	NS	2	-34.779	24.342	0.038	-34.878	24.0	0.102	5.0	28.81	10.25	7.462	29.013	20.846	0.116	291.368	7.982	0.116	298.048	7.183	0.116	0.141	0.0	0.116	0.13	0.0
35	14939	14940	SN	2	-31.446	23.939	0.006	-31.902	24.144	0.013	-18.454	30.953	12.898	-23.212	31.296	16.186	0.116	135.244	1.285	0.116	150.234	1.53	0.116	6.876	0.007	0.116	20.392	0.009
36	14940	14941	NS	1	-34.942	27.647	0.026	-34.956	27.192	0.079	-30.558	28.128	14.066	-26.882	29.505	28.449	0.116	302.457	3.081	0.116	303.376	2.449	0.116	110.263	0.033	0.116	47.354	0.031
37	14940	14941	SN	1	-34.224	24.981	0.036	-33.932	25.297	0.038	-10.787	28.607	13.779	-7.337	30.04	12.951	0.116	256.401	3.541	0.116	239.661	3.294	0.116	1.253	0.002	0.116	0.618	0.0
38	14941	14942	NS	1	-34.532	25.159	0.019	-33.908	25.704	0.029	-33.398	35.663	8.281	-32.651	32.705	18.649	0.116	275.232	2.369	0.116	238.38	2.076	0.116	212.012	0.21	0.116	178.465	0.159
39	14941	14942	NS	1	-34.006	25.159	0.019	-34.414	25.704	0.029	-33.398	35.663	8.281	-32.651	32.705	18.651	0.116	243.849	2.364	0.116	267.864	2.074	0.116	212.012	0.21	0.116	178.465	0.159
40	14941	14942	SN	1	-34.475	26.448	0.022	-34.988	27.381	0.019	-19.09	28.829	14.707	-22.685	29.341	13.908	0.116	271.578	3.863	0.116	305.729	3.056	0.116	7.948	0.029	0.116	18.071	0.024
41	14942	14943	NS	1	-33.48	24.681	0.037	-34.314	24.327	0.165	-18.55	28.057	13.912	-27.419	31.267	23.3	0.116	215.98	1.048	0.116	261.681	1.058	0.116	7.029	0.078	0.116	53.57	0.062
42	14942	14943	NS	1	-33.48	24.681	0.037	-34.314	24.327	0.165	-18.55	28.057	14.864	-27.419	31.267	24.301	0.116	215.98	1.048	0.116	261.681	1.058	0.116	7.029	0.076	0.116	53.57	0.061
43	14942	14943	SN	1	-34.43	19.981	0.0	-34.744	21.875	0.0	-30.056	29.41	12.619	-29.26	29.898	9.885	0.116	268.806	3.012	0.116	288.932	2.427	0.116	98.24	0.062	0.116	81.801	0.074
44	14943	14944	SN	1	-34.909	23.827	0.006	-34.809	23.44	0.002	-6.313	29.041	14.099	-3.009	29.5	14.939	0.116	300.143	4.828	0.116	293.324	4.484	0.116	0.509	0.0	0.116	0.292	0.0
45	14943	14944	NS	1	-34.994	23.232	0.043	-34.982	23.439	0.099	-27.493	26.872	11.13	-18.947	29.234	33.723	0.116	306.116	3.308	0.116	305.265	2.89	0.116	54.495	0.103	0.116	7.693	0.037
46	14943	14944	NS	1	-34.994	23.23	0.043	-34.982	23.439	0.099	-27.493	27.187	20.979	-18.947	29.234	36.418	0.116	306.116	3.308	0.116	305.265	2.89	0.116	54.495	0.081	0.116	7.693	0.03
47	14944	14945	SN	1	-34.974	18.383	0.0	-33.856	19.616	0.0	-4.483	28.326	27.052	-3.788	29.161	32.319	0.117	304.732	3.216	0.116	235.539	2.801	0.116	0.368	0.0	0.116	0.329	0.0
48	14944	14945	NS	1	-34.561	24.075	0.01	-34.626	25.637	0.017	4.547	28.563	23.293	8.662	29.132	35.497	0.116	277.101	4.269	0.116	281.24	3.413	0.116	0.144	0.0	0.116	0.126	0.0
49	14944	14945	SN	1	-34.999	18.383	0.0	-34.134	19.616	0.0	-4.483	28.326	27.049	-3.788	29.161	32.319	0.117	306.473	3.22	0.116	251.157	2.798	0.116	0.368	0.0	0.116	0.329	0.0
50	14944	14945	NS	1	-34.561	24.075	0.01	-34.626	25.637	0.017	4.547	26.137	3.689	8.665	29.123	19.003	0.116	277.101	4.276	0.116	281.24	3.413	0.116	0.144	0.0	0.116	0.126	0.0
51	14945	14946	NS	1	-34.945	20.872	0.0	-34.495	24.318	0.019	7.239	36.383	2.322	7.913	33.149	2.473	0.116	302.653	5.726	0.116	272.84	4.884	0.116	0.13	0.0	0.116	0.128	0.0
52	14945	14946	SN	2	-34.453	18.645	0.0	-34.55	19.347	0.0	0.52	28.295	20.351	2.25	29.379	20.462	0.117	270.238	6.16	0.117	276.424	5.078	0.116	0.19	0.0	0.116	0.164	0.0
53	14945	14946	NS	1	-34.945	24.627	0.019	-34.495	24.279	0.019	7.239	36.383	17.422	7.913	33.149	27.679	0.116	302.653	5.59	0.116	272.84	4.883	0.116	0.13	0.0	0.116	0.128	0.0
54	14945	14946	NS	2	-34.945	24.627	0.019	-34.495	24.279	0.019	7.239	36.383	17.422	7.913	33.149	27.679	0.116	302.653	5.59	0.116	272.84	4.883	0.116	0.13	0.0	0.116	0.128	0.0
55	14945	14946	SN	1	-34.691	18.645	0.0	-34.55	18.584	0.0	4.881	28.295	20.709	2.257	29.379	19.735	0.117	285.43	5.98	0.117	276.424	5.425	0.116	0.141	0.0	0.116	0.164	0.0
56	14945	14946	SN	1	-34.453	18.645	0.0	-34.55	19.347	0.0	0.52	28.295	20.351	2.25	29.379	20.462	0.117	270.238	6.16	0.117	276.424	5.078	0.116	0.19	0.0	0.116	0.164	0.0
57	14946	14947	NS	1	-34.43	24.257	0.032	-34.591	25.181	0.034	-1.876	28.422	11.153	0.18	29.16	20.044	0.116	268.805	5.211	0.116	278.938	4.386	0.116	0.249	0.0	0.116	0.196	0.0
58	14946	14947	SN	1	-34.558	25.922	0.161	-34.886	25.959	0.385	-19.798	28.476	7.924	-19.056	29.744	8.46	0.116	276.822	1.971	0.116	298.542	1.791	0.116	9.339	0.043	0.116	7.887	0.008
59	14946	14947	SN	1	-32.798	25.922	0.153	-34.886	25.959	0.346	-19.798	28.476	7.871	-19.056	29.744	8.46	0.116	184.612	1.869	0.116	298.542	1.613	0.116	9.339	0.042	0.116	7.887	0.008
60	14946	14947	SN	2	-32.798	25.922	0.153	-34.886	25.959	0.346	-19.798	28.476	7.871	-19.056	29.744	8.46	0.116	184.612	1.869	0.116	298.542	1.613	0.116	9.339	0.042	0.116	7.887	0.008
61	14946	14947	NS	1	-34.43	24.257	0.032	-34.591	25.181	0.034	-1.876	28.422	11.254	0.18	29.16	20.128	0.116	268.805	5.211	0.116	278.938	4.386	0.116	0.249	0.0	0.116	0.196	0.0
62	14947	14948	NS	1	-33.727	25.892	0.031	-34.215	27.084	0.028	-20.439	32.176	10.424	-20.267	35.793	23.747	0.116	228.717	0.847	0.116	255.862	0.611	0.116	10.807	0.051	0.116	10.393	0.035
63	14947	14948	SN	1	-34.626	27.022	0.093	-34.966	27.667	0.142	-24.134	30.902	9.167	-29.524	30.405	5.733	0.116	281.224	4.193	0.116	304.167	3.254	0.116	25.195	0.1	0.116	86.924	0.081
64	14947	14948	SN	1	-34.626	27.022	0.096	-34.966	27.667	0.146	-24.134	30.902	9.167	-29.524	30.405	5.733	0.116	281.224	4.316	0.116	304.167	3.344	0.116	25.195	0.1	0.116	86.924	0.081
65	14947	14948	NS	1	-33.611	25.894	0.031	-33.981	27.084	0.028	-20.432	32.176	10.453	-20.267	35.793	23.76	0.116	222.637	0.846	0.116	242.401	0.614	0.116	10.794	0.051	0.116	10.393	0.035
66	14947	14948	SN	2	-34.626	27.022	0.093	-34.966	27.667	0.142	-24.134	30.902	9.167	-29.524	30.405	5.733	0.116	281.224	4.193	0.116	304.167	3.254	0.116	25.195	0.1	0.116	86.924	0.081
67	14948	14949	NS	1	-33.429	24.667	0.006	-32.744	24.921	0.007	-5.535	29.305	8.23	-6.534	29.488	16.155	0.116	213.462	2.522	0.116	182.363	2.107	0.116	0.442	0.0	0.116	0.53	0.0
68	14948	14949	SN	2	-34.649	23.436	0.011	-33.924	23.799	0.018	-20.858	28.136	10.281	-26.63	28.446	5.165	0.116	282.775	3.865	0.116	239.292	3.325	0.116	11.896	0.063	0.116	44.688	0.065
69	14948	14949	NS	1	-34.066	24.667	0.006	-34.801	24.919	0.007	-5.536	29.305	8.246	-6.534	29.489	16.119	0.116	247.219	2.528	0.116	292.756	2.108	0.116	0.442	0.0	0.116	0.53	0.0
70	14948	14949	SN	1	-34.919	23.436	0.011	-33.924	23.799	0.017	-20.858	28.136	10.283	-26.63	28.446	5.166	0.116	300.853	3.803	0.116	239.292	3.276	0.116	11.896	0.063	0.116	44.688	0.065
71	14948	14949	SN	1	-34.919	23.436	0.011	-33.924	23.799	0.018	-20.849	28.136	10.283	-26.63	28.446	5.166	0.116	300.853	3.866	0.116	239.292	3.325	0.116	11.869	0.063	0.116	44.688	0.065
72	14949	14950	NS	1	-34.595	24.997	0.012	-33.661	25.305	0.014	-9.673	29.797	6.761	-8.965	29.489	13.342	0.116	279.244	0.886	0.116	225.21	0.871	0.116	0.99	0.0	0.116	0.856	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	14949	14950	SN	1	-34.348	22.636	0.006	-34.509	23.458	0.038	1.283	26.889	10.248	1.895	27.303	3.428	0.116	263.789	2.7	0.116	273.698	2.404	0.116	0.177	0.0	0.116	0.169	0.0
74	14949	14950	SN	1	-34.594	22.636	0.006	-34.188	23.458	0.038	1.3	26.889	10.248	1.9	27.303	3.428	0.116	279.104	2.705	0.116	254.236	2.409	0.116	0.177	0.0	0.116	0.169	0.0
75	14950	14951	SN	1	-34.909	23.419	0.033	-34.932	24.298	0.159	7.016	28.08	15.103	-0.096	28.64	16.477	0.116	300.221	3.134	0.116	301.754	2.896	0.116	0.131	0.0	0.116	0.202	0.0
76	14950	14951	NS	1	-34.496	21.402	0.0	-33.412	21.918	0.0	-21.914	27.967	5.273	-27.119	29.167	9.894	0.116	272.922	3.546	0.116	212.629	3.67	0.116	15.149	0.024	0.116	50.003	0.012
77	14950	14951	NS	2	-34.496	21.402	0.0	-33.412	21.918	0.0	-21.914	27.967	5.273	-27.119	29.167	9.894	0.116	272.922	3.546	0.116	212.629	3.67	0.116	15.149	0.024	0.116	50.003	0.012
78	14950	14951	SN	1	-34.516	23.419	0.033	-34.714	24.298	0.16	7.016	28.08	15.103	-0.096	28.64	16.477	0.116	274.201	3.123	0.116	287.048	2.898	0.116	0.131	0.0	0.116	0.202	0.0
79	14951	14952	SN	1	-34.509	22.925	0.027	-34.666	25.328	0.142	0.502	27.754	13.877	3.413	28.266	15.123	0.116	273.76	5.24	0.116	283.896	4.956	0.116	0.19	0.0	0.116	0.152	0.0
80	14951	14952	NS	1	-34.388	20.387	0.0	-34.951	22.242	0.003	-12.346	27.871	5.236	-8.836	29.99	10.78	0.116	266.227	3.445	0.116	303.102	3.127	0.116	1.754	0.002	0.116	0.834	0.0
81	14951	14952	NS	2	-34.479	20.387	0.0	-34.951	22.242	0.003	-12.346	27.871	5.236	-8.836	29.99	10.78	0.116	271.913	3.444	0.116	303.102	3.127	0.116	1.754	0.002	0.116	0.834	0.0
82	14951	14952	SN	2	-34.509	22.925	0.027	-34.666	25.328	0.142	0.502	27.754	13.877	3.413	28.266	15.123	0.116	273.76	5.24	0.116	283.896	4.956	0.116	0.19	0.0	0.116	0.152	0.0
83	14951	14952	SN	1	-34.926	22.925	0.028	-34.666	25.328	0.148	5.724	27.754	14.484	3.398	28.266	15.418	0.116	301.398	5.382	0.116	283.896	4.839	0.116	0.137	0.0	0.116	0.152	0.0
84	14952	14953	NS	1	-34.741	27.291	0.143	-34.216	27.707	0.28	-6.315	29.056	8.984	-10.207	30.444	14.279	0.116	288.72	4.076	0.116	255.942	3.19	0.116	0.509	0.0	0.116	1.108	0.003
85	14952	14953	SN	2	-34.324	21.703	0.0	-34.858	22.333	0.003	4.59	28.052	9.749	1.604	30.0	9.782	0.116	262.348	4.845	0.116	296.662	5.056	0.116	0.143	0.0	0.116	0.173	0.0
86	14952	14953	SN	1	-34.324	21.703	0.0	-34.858	22.333	0.003	4.59	28.052	9.747	1.604	30.0	9.783	0.116	262.348	4.846	0.116	296.662	5.054	0.116	0.143	0.0	0.116	0.173	0.0
87	14952	14953	NS	1	-34.838	27.291	0.143	-34.809	27.709	0.28	-6.315	29.058	9.067	-10.198	30.444	14.304	0.116	295.298	4.081	0.116	293.338	3.185	0.116	0.509	0.0	0.116	1.106	0.003
88	14952	14953	SN	1	-34.324	21.703	0.0	-34.858	22.333	0.003	4.59	28.052	10.367	1.604	30.0	9.824	0.116	262.348	4.821	0.116	296.662	4.54	0.116	0.143	0.0	0.116	0.173	0.0
89	14953	14954	NS	1	-34.693	27.43	0.104	-34.454	28.12	0.204	6.73	33.406	8.072	8.056	29.237	14.771	0.116	285.618	3.714	0.116	270.307	3.312	0.116	0.132	0.0	0.116	0.128	0.0
90	14953	14954	SN	1	-34.812	21.988	0.0	-34.365	23.909	0.003	-28.18	32.36	12.024	-12.065	33.855	13.234	0.116	293.504	3.43	0.116	264.856	3.291	0.116	63.817	0.021	0.116	1.649	0.005
91	14953	14954	SN	1	-34.812	21.988	0.0	-34.928	23.909	0.003	-26.604	32.36	11.299	-12.065	33.855	13.184	0.116	293.504	4.17	0.116	301.443	3.727	0.116	44.42	0.019	0.116	1.649	0.005
92	14953	14954	SN	2	-34.812	21.988	0.0	-34.928	23.909	0.003	-26.604	32.36	11.299	-12.065	33.855	13.184	0.116	293.504	4.17	0.116	301.443	3.727	0.116	44.42	0.019	0.116	1.649	0.005
93	14953	14954	NS	1	-34.898	27.43	0.103	-34.524	28.119	0.204	6.73	33.403	8.072	8.056	29.237	14.771	0.116	299.403	3.72	0.116	274.686	3.308	0.116	0.132	0.0	0.116	0.128	0.0
94	14954	14955	NS	1	-34.207	23.43	0.025	-34.122	23.954	0.071	4.849	28.145	13.661	1.088	29.737	29.698	0.116	255.344	4.455	0.116	250.429	3.406	0.116	0.142	0.0	0.116	0.18	0.0
95	14954	14955	SN	1	-34.603	25.117	0.043	-32.111	24.915	0.035	-19.364	28.589	14.706	-5.745	29.389	16.263	0.116	279.739	1.726	0.116	157.632	1.506	0.116	8.458	0.003	0.116	0.459	0.0
96	14954	14955	SN	2	-34.603	25.117	0.043	-32.111	24.915	0.035	-19.364	28.589	14.706	-5.745	29.389	16.263	0.116	279.739	1.727	0.116	157.632	1.506	0.116	8.458	0.003	0.116	0.459	0.0
97	14954	14955	NS	1	-34.741	23.43	0.025	-34.275	23.954	0.071	4.847	28.145	13.666	1.088	29.737	29.701	0.116	288.702	4.455	0.116	259.373	3.401	0.116	0.142	0.0	0.116	0.18	0.0
98	14955	14956	NS	1	-34.666	25.526	0.061	-34.731	28.59	0.101	-33.627	30.438	7.604	-33.229	29.686	19.8	0.116	283.847	3.003	0.116	288.104	2.218	0.116	223.425	0.37	0.116	203.89	0.255
99	14955	14956	SN	1	-34.945	26.858	0.061	-34.668	27.789	0.057	-16.633	29.765	13.985	-10.04	30.677	12.06	0.116	302.618	6.403	0.116	283.915	5.059	0.116	4.552	0.002	0.116	1.07	0.002
100	14955	14956	NS	2	-34.666	25.526	0.061	-34.731	28.59	0.101	-33.627	30.438	7.604	-33.229	29.686	19.8	0.116	283.847	3.003	0.116	288.104	2.218	0.116	223.425	0.37	0.116	203.89	0.255
101	14956	14957	SN	1	-34.615	25.947	0.018	-34.512	27.976	0.021	-21.064	29.172	14.617	-12.038	29.624	13.804	0.116	280.511	2.736	0.116	273.927	1.953	0.116	12.47	0.023	0.116	1.64	0.005
102	14956	14957	NS	1	-34.66	26.62	0.137	-34.979	24.879	0.254	-15.982	29.398	11.649	-4.412	35.588	20.51	0.116	283.412	4.182	0.116	305.022	4.232	0.116	3.931	0.019	0.116	0.364	0.0
103	14957	14958	NS	1	-34.1	22.986	0.025	-34.934	23.857	0.178	-16.365	28.275	19.721	-13.254	29.492	34.511	0.116	249.206	2.511	0.116	301.93	1.902	0.116	4.285	0.009	0.116	2.14	0.008
104	14957	14958	SN	1	-34.054	23.358	0.008	-34.216	23.295	0.009	-18.209	32.82	12.246	-10.693	29.652	12.077	0.116	246.515	5.313	0.116	255.878	4.106	0.116	6.506	0.007	0.116	1.228	0.003
105	14957	14958	NS	1	-34.1	22.989	0.025	-34.934	23.857	0.178	-16.365	28.275	15.372	-13.254	29.486	31.362	0.116	249.206	2.511	0.116	301.93	1.902	0.116	4.285	0.01	0.116	2.14	0.008
106	14958	14959	NS	1	-34.852	24.29	0.011	-34.957	25.175	0.011	7.033	28.047	19.206	11.074	29.263	32.988	0.116	296.207	3.575	0.116	303.563	3.13	0.116	0.131	0.0	0.116	0.122	0.0
107	14958	14959	NS	1	-34.852	24.29	0.011	-34.957	25.175	0.011	7.033	26.538	5.927	11.074	29.26	27.0	0.116	296.207	3.577	0.116	303.563	3.13	0.116	0.131	0.0	0.116	0.122	0.0
108	14958	14959	NS	1	-34.852	24.29	0.011	-34.957	25.175	0.011	7.033	28.047	19.19	11.074	29.262	32.984	0.116	296.207	3.571	0.116	303.563	3.124	0.116	0.131	0.0	0.116	0.122	0.0
109	14958	14959	SN	1	-34.928	23.547	0.003	-34.475	24.505	0.001	-8.375	28.792	19.339	-9.155	29.048	20.416	0.116	301.439	2.484	0.116	271.584	1.969	0.116	0.759	0.0	0.116	0.89	0.0
110	14959	14960	NS	1	-34.903	23.643	0.011	-34.536	23.92	0.005	8.221	28.648	25.285	7.8	29.661	36.931	0.116	299.704	6.838	0.116	275.466	5.767	0.116	0.127	0.0	0.116	0.128	0.0
111	14959	14960	SN	2	-34.385	18.886	0.0	-34.552	22.028	0.001	3.469	28.553	32.235	5.122	28.904	39.928	0.117	266.004	2.891	0.116	276.443	2.215	0.116	0.152	0.0	0.116	0.14	0.0

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

Normal

Deviations

Alarming

High Errors

112	14959	14960	SN	1	-34.385	18.886	0.0	-34.552	22.028	0.001	3.469	28.553	32.235	5.122	28.904	39.928	0.117	266.004	2.891	0.116	276.443	2.215	0.116	0.152	0.0	0.116	0.14	0.0
113	14959	14960	NS	1	-34.903	23.597	0.007	-34.536	23.711	0.005	9.766	27.91	0.971	7.792	29.659	12.827	0.116	299.704	6.845	0.116	275.466	5.767	0.116	0.124	0.0	0.116	0.128	0.0
114	14959	14960	NS	1	-34.987	23.642	0.011	-34.762	23.92	0.005	8.221	28.652	25.359	7.802	29.659	37.041	0.116	305.556	6.891	0.116	290.242	5.775	0.116	0.127	0.0	0.116	0.128	0.0
115	14960	14961	NS	1	-34.906	25.122	0.015	-34.648	24.619	0.02	5.291	28.73	14.273	5.554	28.864	23.729	0.116	299.994	4.84	0.116	282.679	3.871	0.116	0.139	0.0	0.116	0.138	0.0
116	14960	14961	NS	1	-34.906	21.437	0.0	-34.648	24.107	0.014	5.291	24.746	4.299	5.554	25.583	6.876	0.116	299.994	5.133	0.116	282.679	3.895	0.116	0.139	0.0	0.116	0.138	0.0
117	14960	14961	NS	2	-34.906	25.124	0.015	-34.648	24.619	0.02	5.291	28.731	14.281	5.554	28.864	23.734	0.116	299.994	4.84	0.116	282.679	3.871	0.116	0.139	0.0	0.116	0.138	0.0
118	14960	14961	SN	2	-34.95	22.766	0.016	-34.815	23.965	0.071	-2.251	28.445	11.794	5.226	29.707	10.425	0.116	302.996	4.923	0.116	293.744	4.071	0.116	0.262	0.0	0.116	0.139	0.0
119	14960	14961	SN	1	-34.95	22.766	0.016	-34.815	23.965	0.071	-2.251	28.445	11.794	5.226	29.707	10.425	0.116	302.996	4.923	0.116	293.744	4.071	0.116	0.262	0.0	0.116	0.139	0.0
120	14960	14961	SN	1	-34.95	22.766	0.016	-34.815	23.965	0.077	-2.473	28.445	11.899	5.229	29.707	10.434	0.116	302.996	4.951	0.116	293.744	4.468	0.116	0.271	0.0	0.116	0.139	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	14932	14933	SN	1	57.633	58.278	0.0	0.0	291.578	3.571	1220.32	1266.616	0.0	-93.109	-92.127	0.0
2	14932	14933	SN	1	57.633	58.278	0.0	0.0	291.578	3.976	1220.32	1266.616	0.0	-93.109	-92.127	0.0
3	14932	14933	SN	1	57.627	58.278	0.0	0.0	291.578	3.973	1220.32	1266.616	0.0	-93.109	-92.127	0.0
4	14932	14933	NS	1	57.47	58.115	0.0	0.0	291.038	3.962	1208.456	1264.544	1.378	-94.361	-92.049	0.0
5	14933	14934	SN	1	57.622	58.267	0.0	0.0	292.036	3.761	1219.776	1266.816	0.0	-93.159	-92.153	0.0
6	14933	14934	SN	1	57.622	58.267	0.0	0.0	292.036	3.393	1219.776	1266.816	0.0	-93.159	-92.153	0.0
7	14933	14934	SN	2	57.622	58.267	0.0	0.0	292.036	3.393	1219.776	1266.816	0.0	-93.159	-92.153	0.0
8	14933	14934	NS	1	57.501	58.118	0.0	0.0	292.361	3.616	1208.704	1264.744	1.056	-93.089	-92.041	0.0
9	14933	14934	NS	2	57.501	58.119	0.0	0.0	292.383	3.616	1208.72	1264.736	1.039	-93.089	-92.041	0.0
10	14934	14935	SN	1	57.623	58.256	0.0	0.0	295.758	3.307	1220.24	1266.872	0.0	-93.152	-92.169	0.0
11	14934	14935	SN	1	57.623	58.256	0.0	0.0	295.714	3.68	1220.24	1266.872	0.0	-93.152	-92.169	0.0
12	14934	14935	NS	1	57.487	58.12	0.0	0.0	292.008	3.669	1209.432	1264.856	0.947	-93.083	-92.048	0.0
13	14935	14936	NS	1	57.478	58.12	0.0	0.0	291.76	3.717	1209.072	1264.744	0.664	-93.214	-92.044	0.0
14	14935	14936	SN	1	57.623	58.247	0.0	0.0	298.323	3.699	1219.736	1266.744	0.0	-93.072	-92.143	0.0
15	14935	14936	SN	1	57.623	58.247	0.0	0.0	298.323	3.283	1219.736	1266.744	0.0	-93.072	-92.143	0.0
16	14935	14936	NS	1	57.478	58.12	0.0	0.0	291.799	3.722	1209.592	1264.752	0.656	-93.214	-92.044	0.0
17	14936	14937	SN	1	57.619	58.247	0.0	0.0	292.94	3.162	1219.976	1266.672	0.0	-93.12	-92.168	0.0
18	14936	14937	SN	1	57.441	58.247	0.0	0.0	292.94	3.666	1219.976	1266.672	0.0	-94.85	-92.168	0.0
19	14936	14937	NS	1	57.477	58.13	0.0	0.0	293.508	3.927	1209.552	1264.688	0.906	-93.11	-92.058	0.0
20	14936	14937	NS	1	57.47	58.123	0.0	0.0	293.486	3.923	1209.568	1264.664	0.888	-93.145	-92.058	0.0
21	14937	14938	NS	2	57.425	58.119	0.0	0.0	298.461	3.823	1208.792	1264.528	1.015	-94.845	-92.064	0.0
22	14937	14938	SN	1	57.623	58.277	0.0	0.003	290.663	3.349	1219.888	1266.56	0.0	-93.22	-92.169	0.0
23	14937	14938	SN	1	57.616	58.277	0.0	0.003	290.663	3.725	1219.552	1266.56	0.0	-93.248	-92.169	0.0
24	14937	14938	SN	1	57.623	58.277	0.0	0.003	290.663	3.729	1219.888	1266.56	0.0	-93.22	-92.169	0.0
25	14937	14938	NS	1	57.426	58.12	0.0	0.0	298.527	3.823	1208.808	1264.496	0.959	-94.845	-92.064	0.0
26	14938	14939	SN	1	57.635	58.274	0.0	0.0	291.021	3.199	1220.704	1266.68	0.0	-93.144	-92.15	0.0
27	14938	14939	NS	2	57.477	58.137	0.0	0.0	292.361	3.722	1209.248	1264.632	1.534	-93.882	-92.062	0.0
28	14938	14939	SN	1	57.462	58.274	0.0	0.0	291.021	3.81	1220.704	1266.68	0.0	-94.28	-92.15	0.0
29	14938	14939	SN	1	57.461	58.274	0.0	0.0	291.021	3.816	1220.704	1266.68	0.0	-94.28	-92.15	0.0
30	14938	14939	NS	1	57.48	58.14	0.0	0.0	292.35	3.72	1209.304	1264.584	1.416	-93.882	-92.063	0.0
31	14939	14940	SN	1	57.639	58.268	0.0	0.0	289.637	2.383	1220.336	1266.864	0.0	-93.66	-92.142	0.0
32	14939	14940	SN	1	57.639	58.266	0.0	0.0	289.582	3.775	1220.344	1266.816	0.0	-93.66	-92.142	0.0
33	14939	14940	NS	1	57.466	58.133	0.0	0.0	291.148	3.763	1208.272	1264.664	1.79	-93.193	-92.063	0.0
34	14939	14940	NS	2	57.464	58.127	0.0	0.0	291.087	3.764	1208.56	1264.712	1.873	-93.252	-92.063	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	14939	14940	SN	2	57.639	58.268	0.0	0.0	289.637	3.776	1220.336	1266.864	0.0	-93.66	-92.142	0.0
36	14940	14941	NS	1	57.482	58.143	0.0	0.0	296.823	4.106	1208.648	1264.76	1.474	-93.405	-92.026	0.0
37	14940	14941	SN	1	57.614	58.25	0.0	0.0	299.564	3.703	1219.672	1266.96	0.0	-93.175	-92.131	0.0
38	14941	14942	NS	1	57.489	58.118	0.0	0.0	292.868	3.8	1208.416	1264.608	1.445	-93.053	-92.044	0.0
39	14941	14942	NS	1	57.489	58.118	0.0	0.0	292.868	3.796	1208.416	1264.608	1.444	-93.037	-92.044	0.0
40	14941	14942	SN	1	57.537	58.25	0.0	0.0	296.161	4.177	1220.52	1266.808	0.0	-95.306	-92.164	0.0
41	14942	14943	NS	1	57.464	58.117	0.0	0.0	294.71	3.539	1208.584	1264.272	1.653	-93.16	-92.067	0.0
42	14942	14943	NS	1	57.464	58.117	0.0	0.0	294.71	3.764	1208.584	1264.728	1.644	-93.16	-92.067	0.0
43	14942	14943	SN	1	57.612	58.255	0.0	0.0	292.885	3.854	1220.528	1266.848	0.0	-95.743	-92.141	0.0
44	14943	14944	SN	1	57.636	58.261	0.0	0.0	291.335	3.722	1220.448	1266.936	0.0	-93.41	-92.151	0.0
45	14943	14944	NS	1	57.475	58.141	0.0	0.0	298.488	3.091	1208.36	1262.856	2.131	-93.184	-92.065	0.0
46	14943	14944	NS	1	57.475	58.141	0.0	0.0	298.847	3.638	1208.36	1264.816	2.067	-93.137	-92.065	0.0
47	14944	14945	SN	1	57.63	58.252	0.0	0.0	292.13	3.704	1220.328	1267.048	0.0	-93.139	-92.172	0.0
48	14944	14945	NS	1	57.464	58.126	0.0	0.0	291.865	3.722	1208.072	1264.944	2.547	-93.128	-92.063	0.0
49	14944	14945	SN	1	57.616	58.252	0.0	0.0	292.13	3.7	1220.088	1267.048	0.0	-93.139	-92.172	0.0
50	14944	14945	NS	1	57.464	58.126	0.0	0.0	275.364	2.522	1208.072	1261.648	2.762	-93.133	-92.063	0.0
51	14945	14946	NS	1	57.462	58.118	0.0	0.0	290.767	2.06	1208.056	1259.472	3.193	-93.143	-92.062	0.0
52	14945	14946	SN	2	57.619	58.253	0.0	0.0	288.026	3.831	1220.256	1267.176	0.0	-93.114	-92.175	0.0
53	14945	14946	NS	1	57.462	58.118	0.0	0.0	291.214	3.733	1208.056	1264.968	2.802	-93.143	-92.062	0.0
54	14945	14946	NS	2	57.462	58.118	0.0	0.0	291.203	3.733	1208.056	1264.96	2.802	-93.143	-92.062	0.0
55	14945	14946	SN	1	57.616	58.253	0.0	0.0	288.026	2.57	1220.256	1267.176	0.0	-93.114	-92.175	0.0
56	14945	14946	SN	1	57.619	58.253	0.0	0.0	288.026	3.831	1220.256	1267.176	0.0	-93.114	-92.175	0.0
57	14946	14947	NS	1	57.482	58.118	0.0	0.003	297.264	3.922	1207.944	1264.912	2.767	-93.203	-92.062	0.0
58	14946	14947	SN	1	57.645	58.263	0.0	0.0	297.297	3.258	1220.744	1267.128	0.0	-93.185	-92.152	0.0
59	14946	14947	SN	1	57.645	58.263	0.0	0.0	297.297	4.024	1220.744	1267.128	0.0	-93.185	-92.152	0.0
60	14946	14947	SN	2	57.645	58.263	0.0	0.0	297.297	4.024	1220.744	1267.128	0.0	-93.185	-92.152	0.0
61	14946	14947	NS	1	57.482	58.118	0.0	0.003	297.264	3.96	1207.944	1264.912	2.764	-93.203	-92.062	0.0
62	14947	14948	NS	1	57.488	58.118	0.0	0.0	294.749	3.688	1208.352	1264.896	2.044	-93.136	-92.05	0.0
63	14947	14948	SN	1	57.632	58.268	0.0	0.0	295.157	3.843	1220.248	1267.072	0.0	-93.186	-92.138	0.0
64	14947	14948	SN	1	57.632	58.268	0.0	0.0	295.157	3.456	1220.248	1267.072	0.0	-93.186	-92.138	0.0
65	14947	14948	NS	1	57.488	58.118	0.0	0.0	294.749	3.685	1208.208	1264.896	2.044	-93.136	-92.05	0.0
66	14947	14948	SN	2	57.632	58.268	0.0	0.0	295.157	3.843	1220.248	1267.072	0.0	-93.186	-92.138	0.0
67	14948	14949	NS	1	57.5	58.121	0.0	0.0	298.229	3.652	1209.136	1265.152	1.672	-93.088	-92.018	0.0
68	14948	14949	SN	2	57.628	58.252	0.0	0.0	294.363	3.31	1219.984	1267.216	0.0	-93.132	-92.171	0.0
69	14948	14949	NS	1	57.5	58.121	0.0	0.0	298.229	3.655	1208.992	1265.152	1.673	-93.061	-92.018	0.0
70	14948	14949	SN	1	57.633	58.252	0.0	0.0	294.336	3.669	1220.336	1267.192	0.0	-93.132	-92.171	0.0
71	14948	14949	SN	1	57.633	58.252	0.0	0.0	294.336	3.31	1220.336	1267.192	0.0	-93.132	-92.171	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	14949	14950	NS	1	57.5	58.144	0.0	0.0	297.231	3.696	1209.272	1265.112	1.381	-93.116	-92.068	0.0
73	14949	14950	SN	1	57.625	58.25	0.0	0.0	293.911	3.634	1220.184	1267.152	0.0	-93.116	-92.17	0.0
74	14949	14950	SN	1	57.614	58.25	0.0	0.0	293.911	3.638	1219.792	1267.152	0.0	-93.116	-92.17	0.0
75	14950	14951	SN	1	57.615	58.283	0.0	0.0	293.2	3.668	1220.176	1267.024	0.0	-93.211	-92.169	0.0
76	14950	14951	NS	1	57.488	58.143	0.0	0.0	292.334	3.864	1209.336	1264.992	1.309	-93.124	-92.032	0.0
77	14950	14951	NS	2	57.488	58.143	0.0	0.0	292.334	3.864	1209.336	1264.992	1.309	-93.124	-92.032	0.0
78	14950	14951	SN	1	57.623	58.283	0.0	0.0	298.841	3.674	1219.736	1267.032	0.0	-93.203	-92.169	0.0
79	14951	14952	SN	1	57.617	58.284	0.0	0.003	298.466	3.674	1219.848	1266.936	0.0	-93.286	-92.17	0.0
80	14951	14952	NS	1	57.476	58.119	0.0	0.0	296.85	3.789	1209.312	1264.824	1.453	-93.059	-92.05	0.0
81	14951	14952	NS	2	57.476	58.119	0.0	0.0	296.85	3.789	1209.312	1264.824	1.453	-93.059	-92.05	0.0
82	14951	14952	SN	2	57.617	58.284	0.0	0.003	298.466	3.674	1219.848	1266.936	0.0	-93.286	-92.17	0.0
83	14951	14952	SN	1	57.617	58.284	0.0	0.003	288.396	3.094	1219.848	1266.936	0.0	-93.286	-92.17	0.0
84	14952	14953	NS	1	57.471	58.134	0.0	0.0	291.451	3.786	1208.952	1264.792	1.739	-93.162	-92.062	0.0
85	14952	14953	SN	2	57.609	58.25	0.0	0.0	298.196	3.815	1219.472	1266.928	0.0	-93.17	-92.162	0.0
86	14952	14953	SN	1	57.609	58.249	0.0	0.0	296.591	3.814	1219.472	1266.912	0.0	-93.169	-92.162	0.0
87	14952	14953	NS	1	57.471	58.126	0.0	0.0	291.451	3.806	1209.16	1264.792	1.737	-93.184	-92.062	0.0
88	14952	14953	SN	1	57.609	58.25	0.0	0.003	298.196	2.923	1219.472	1266.928	0.0	-93.17	-92.162	0.0
89	14953	14954	NS	1	57.46	58.14	0.0	0.0	295.196	3.673	1208.808	1264.976	2.355	-93.188	-92.064	0.0
90	14953	14954	SN	1	57.622	58.252	0.0	0.0	293.911	2.631	1220.112	1267.152	0.0	-93.185	-92.155	0.0
91	14953	14954	SN	1	57.542	58.252	0.0	0.0	293.911	3.888	1220.112	1267.152	0.0	-93.73	-92.155	0.0
92	14953	14954	SN	2	57.542	58.252	0.0	0.0	293.911	3.888	1220.112	1267.152	0.0	-93.73	-92.155	0.0
93	14953	14954	NS	1	57.48	58.132	0.0	0.0	295.196	3.676	1208.336	1264.976	2.357	-93.125	-92.064	0.0
94	14954	14955	NS	1	57.465	58.128	0.0	0.0	298.439	3.942	1208.176	1265.072	2.258	-93.127	-92.037	0.0
95	14954	14955	SN	1	57.56	58.252	0.0	0.003	293.823	3.768	1220.632	1267.328	0.0	-95.316	-92.122	0.0
96	14954	14955	SN	2	57.56	58.252	0.0	0.0	293.839	3.767	1220.624	1267.328	0.0	-95.316	-92.122	0.0
97	14954	14955	NS	1	57.463	58.12	0.0	0.0	298.439	3.946	1207.912	1265.072	2.261	-93.227	-92.037	0.0
98	14955	14956	NS	1	57.475	58.336	0.0	0.0	292.234	3.901	1208.112	1265.008	2.013	-96.022	-92.037	0.0
99	14955	14956	SN	1	57.638	58.253	0.0	0.0	295.08	3.705	1220.64	1267.344	0.0	-93.306	-92.168	0.0
100	14955	14956	NS	2	57.475	58.336	0.0	0.0	292.234	3.901	1208.112	1265.008	2.013	-96.022	-92.037	0.0
101	14956	14957	SN	1	57.463	58.253	0.0	0.0	298.031	3.83	1220.648	1267.16	0.0	-94.111	-92.14	0.0
102	14956	14957	NS	1	57.474	58.117	0.0	0.0	292.725	3.799	1208.104	1264.96	2.172	-93.1	-92.065	0.0
103	14957	14958	NS	1	57.476	58.137	0.0	0.0	291.578	3.673	1207.976	1265.008	2.458	-93.208	-92.063	0.0
104	14957	14958	SN	1	57.628	58.273	0.0	0.0	299.343	3.818	1220.552	1267.264	0.0	-93.179	-92.148	0.0
105	14957	14958	NS	1	57.476	58.137	0.0	0.0	278.43	3.172	1207.976	1263.912	2.502	-93.158	-92.063	0.0
106	14958	14959	NS	1	57.483	58.123	0.0	0.0	292.306	3.866	1208.616	1265.048	2.982	-93.067	-92.062	0.0
107	14958	14959	NS	1	57.483	58.123	0.0	0.0	284.315	3.108	1208.616	1262.744	3.136	-93.075	-92.062	0.0
108	14958	14959	NS	1	57.483	58.123	0.0	0.0	292.306	3.862	1208.616	1265.048	2.979	-93.067	-92.062	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	14958	14959	SN	1	57.631	58.254	0.0	0.0	296.757	3.745	1220.512	1267.304	0.0	-93.167	-92.167	0.0
110	14959	14960	NS	1	57.474	58.127	0.0	0.0	296.122	3.685	1207.88	1265.16	3.292	-93.075	-92.06	0.0
111	14959	14960	SN	2	57.625	58.256	0.0	0.003	294.104	3.744	1220.624	1267.448	0.0	-93.135	-92.176	0.0
112	14959	14960	SN	1	57.625	58.256	0.0	0.003	294.104	3.744	1220.624	1267.448	0.0	-93.135	-92.176	0.0
113	14959	14960	NS	1	57.474	58.127	0.0	0.0	291.804	2.276	1207.88	1261.272	3.62	-93.074	-92.06	0.0
114	14959	14960	NS	1	57.474	58.127	0.0	0.0	296.128	3.693	1207.664	1265.16	3.287	-93.114	-92.06	0.0
115	14960	14961	NS	1	57.459	58.14	0.0	0.0	296.139	3.892	1207.456	1265.232	3.542	-93.12	-92.039	0.0
116	14960	14961	NS	1	57.459	58.149	0.0	0.003	296.139	2.253	1207.456	1257.392	4.173	-93.12	-92.039	0.0
117	14960	14961	NS	2	57.46	58.14	0.0	0.003	296.139	3.894	1207.456	1265.496	3.527	-93.195	-92.039	0.0
118	14960	14961	SN	2	57.627	58.288	0.0	0.0	293.988	3.88	1220.856	1267.552	0.0	-93.188	-92.177	0.0
119	14960	14961	SN	1	57.627	58.288	0.0	0.0	293.988	3.88	1220.856	1267.552	0.0	-93.188	-92.177	0.0
120	14960	14961	SN	1	57.627	58.288	0.0	0.0	293.988	2.848	1220.856	1267.552	0.0	-93.188	-92.177	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	14932	14933	SN	1	-33.443	20.049	0.0	-34.224	20.766	0.0	-18.66	22.254	0.006	-21.682	22.388	0.019	0.086	163.669	3.133	0.086	195.927	2.961	0.086	5.503	0.025	0.086	10.976	0.034
2	14932	14933	SN	1	-34.242	20.049	0.0	-34.224	20.766	0.0	-18.66	22.254	0.006	-22.238	22.388	0.019	0.086	196.806	3.074	0.086	195.927	2.81	0.086	5.503	0.025	0.086	12.465	0.032
3	14932	14933	SN	1	-34.604	20.049	0.0	-34.606	20.766	0.0	-18.74	22.254	0.006	-22.276	22.388	0.019	0.086	213.85	3.073	0.086	213.983	2.83	0.086	5.605	0.025	0.086	12.575	0.034
4	14932	14933	NS	1	-34.677	20.917	0.0	-34.54	20.2	0.0	-0.549	23.119	0.049	-2.266	25.498	0.138	0.086	217.489	3.688	0.086	210.7	3.95	0.086	0.158	0.0	0.086	0.197	0.0
5	14933	14934	SN	1	-34.742	20.43	0.0	-34.329	20.702	0.0	-31.73	22.303	0.004	-13.725	22.675	0.015	0.086	220.784	3.185	0.086	200.718	2.437	0.086	110.392	0.016	0.086	1.811	0.007
6	14933	14934	SN	1	-34.742	20.43	0.0	-34.329	20.702	0.0	-31.73	22.303	0.004	-13.725	22.675	0.015	0.086	220.784	3.249	0.086	200.718	2.471	0.086	110.392	0.016	0.086	1.811	0.007
7	14933	14934	SN	2	-34.742	20.43	0.0	-34.329	20.702	0.0	-31.73	22.303	0.004	-13.725	22.675	0.015	0.086	220.784	3.249	0.086	200.718	2.471	0.086	110.392	0.016	0.086	1.811	0.007
8	14933	14934	NS	1	-34.662	20.184	0.0	-31.2	20.858	0.0	-22.594	22.491	0.01	-9.515	23.151	0.04	0.086	216.726	0.828	0.086	97.696	0.816	0.086	13.521	0.005	0.086	0.728	0.0
9	14933	14934	NS	2	-34.662	20.184	0.0	-31.166	20.858	0.0	-22.594	22.491	0.01	-9.517	23.151	0.04	0.086	216.726	0.828	0.086	96.934	0.816	0.086	13.521	0.005	0.086	0.728	0.0
10	14934	14935	SN	1	-34.482	16.884	0.0	-34.417	17.299	0.0	1.612	22.251	0.01	2.356	21.921	0.0	0.087	207.968	2.581	0.087	204.876	2.096	0.086	0.128	0.0	0.086	0.121	0.0
11	14934	14935	SN	1	-34.445	16.884	0.0	-34.417	17.299	0.0	1.612	22.251	0.01	2.356	21.921	0.0	0.087	206.194	2.541	0.087	204.876	2.071	0.086	0.128	0.0	0.086	0.121	0.0
12	14934	14935	NS	1	-34.954	16.997	0.0	-34.595	15.756	0.0	-7.821	21.935	0.0	-28.672	22.418	0.014	0.087	231.834	0.908	0.087	213.407	0.823	0.086	0.515	0.0	0.086	54.619	0.024
13	14935	14936	NS	1	-32.49	16.366	0.0	-32.931	17.26	0.0	-18.381	22.146	0.003	-27.812	22.469	0.02	0.087	131.469	1.544	0.087	145.49	1.312	0.086	5.166	0.023	0.086	44.811	0.066
14	14935	14936	SN	1	-34.738	16.928	0.0	-34.558	17.127	0.0	0.916	22.41	0.022	2.294	22.532	0.026	0.087	220.535	2.172	0.087	211.586	2.167	0.086	0.136	0.0	0.086	0.122	0.0
15	14935	14936	SN	1	-34.738	16.928	0.0	-34.744	17.127	0.0	0.916	22.41	0.022	2.294	22.532	0.027	0.087	220.535	2.216	0.087	220.887	2.202	0.086	0.136	0.0	0.086	0.122	0.0
16	14935	14936	NS	1	-32.942	16.366	0.0	-34.676	17.26	0.0	-18.378	22.146	0.003	-27.788	22.469	0.02	0.087	145.841	1.541	0.087	217.448	1.311	0.086	5.162	0.023	0.086	44.567	0.066
17	14936	14937	SN	1	-34.937	16.962	0.0	-34.26	18.207	0.0	0.686	21.876	0.0	2.254	22.211	0.043	0.087	230.934	3.417	0.086	197.589	2.755	0.086	0.139	0.0	0.086	0.122	0.0
18	14936	14937	SN	1	-34.953	16.962	0.0	-34.414	18.207	0.0	0.686	21.876	0.0	2.254	22.211	0.04	0.087	231.688	3.342	0.086	204.721	2.756	0.086	0.139	0.0	0.086	0.122	0.0
19	14936	14937	NS	1	-34.775	14.318	0.0	-33.868	14.575	0.0	-20.063	22.633	0.009	-24.34	22.724	0.011	0.088	222.444	2.356	0.088	180.532	2.235	0.086	7.579	0.032	0.086	20.182	0.015
20	14936	14937	NS	1	-34.683	14.319	0.0	-33.8	14.573	0.0	-20.143	22.633	0.009	-24.334	22.724	0.011	0.088	217.818	2.357	0.088	177.709	2.235	0.086	7.72	0.032	0.086	20.153	0.016
21	14937	14938	NS	2	-34.634	16.747	0.0	-34.649	17.33	0.0	-28.206	21.924	0.0	-33.627	22.868	0.025	0.087	215.371	3.215	0.087	216.08	2.832	0.086	49.061	0.179	0.086	170.775	0.126
22	14937	14938	SN	1	-34.714	16.423	0.0	-34.889	17.174	0.0	-0.04	21.954	0.0	1.436	21.824	0.0	0.087	219.346	5.124	0.087	228.408	4.475	0.086	0.15	0.0	0.086	0.13	0.0
23	14937	14938	SN	1	-34.929	16.423	0.0	-34.917	17.174	0.0	-0.04	21.954	0.0	1.433	21.824	0.0	0.087	230.466	5.104	0.087	229.839	4.462	0.086	0.15	0.0	0.086	0.13	0.0
24	14937	14938	SN	1	-34.714	16.423	0.0	-34.889	17.174	0.0	-0.04	21.954	0.0	1.433	21.824	0.0	0.087	219.346	5.085	0.087	228.408	4.451	0.086	0.15	0.0	0.086	0.13	0.0
25	14937	14938	NS	1	-34.696	16.747	0.0	-34.993	17.33	0.0	-28.218	21.924	0.0	-33.518	22.868	0.025	0.087	218.446	3.215	0.087	233.888	2.832	0.086	49.205	0.179	0.086	166.604	0.126
26	14938	14939	SN	1	-34.674	15.042	0.0	-34.886	16.315	0.0	-21.752	22.984	0.142	-15.45	23.224	0.357	0.087	217.317	5.245	0.087	228.241	4.724	0.086	11.15	0.009	0.086	2.662	0.002
27	14938	14939	NS	2	-34.722	20.507	0.0	-34.942	21.402	0.0	2.684	21.736	0.0	1.948	22.764	0.091	0.086	219.77	3.774	0.086	231.112	3.192	0.086	0.118	0.0	0.086	0.125	0.0
28	14938	14939	SN	1	-34.937	15.042	0.0	-34.838	16.315	0.0	-21.941	22.984	0.139	-15.44	23.224	0.356	0.087	230.892	5.214	0.087	225.678	4.701	0.086	11.642	0.008	0.086	2.656	0.002
29	14938	14939	SN	1	-34.674	15.042	0.0	-34.895	16.315	0.0	-22.137	22.984	0.139	-15.45	23.224	0.356	0.087	217.317	5.21	0.087	228.676	4.698	0.086	12.18	0.008	0.086	2.662	0.002
30	14938	14939	NS	1	-34.643	20.507	0.0	-34.892	21.402	0.0	2.684	21.736	0.0	1.948	22.764	0.091	0.086	215.832	3.775	0.086	228.513	3.188	0.086	0.118	0.0	0.086	0.125	0.0
31	14939	14940	SN	1	-33.905	17.621	0.0	-32.08	16.963	0.0	-14.234	23.27	0.085	-24.043	23.82	0.328	0.087	182.103	1.058	0.087	119.607	1.201	0.086	2.028	0.003	0.086	18.854	0.008
32	14939	14940	SN	1	-33.379	17.621	0.0	-34.406	16.963	0.0	-14.248	23.27	0.078	-23.947	23.82	0.325	0.087	161.351	1.938	0.087	204.354	2.151	0.086	2.034	0.003	0.086	18.446	0.008

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

33	14939	14940	NS	1	-34.772	17.782	0.0	-34.984	17.339	0.0	0.156	22.404	0.005	0.925	23.089	0.217	0.086	222.301	6.339	0.087	233.392	5.802	0.086	0.147	0.0	0.086	0.136	0.0
34	14939	14940	NS	2	-34.908	17.782	0.0	-34.996	17.339	0.0	0.155	22.404	0.005	0.925	23.089	0.217	0.086	229.341	6.339	0.087	234.073	5.807	0.086	0.147	0.0	0.086	0.136	0.0
35	14939	14940	SN	2	-33.905	17.621	0.0	-33.22	16.963	0.0	-14.238	23.27	0.078	-23.972	23.82	0.325	0.087	182.103	1.935	0.087	155.512	2.15	0.086	2.03	0.003	0.086	18.546	0.008
36	14940	14941	NS	1	-34.864	19.98	0.0	-34.3	19.646	0.0	-21.831	21.012	0.0	-20.85	26.904	0.812	0.086	227.079	3.146	0.086	199.392	2.511	0.086	11.353	0.049	0.086	9.073	0.017
37	14940	14941	SN	1	-34.705	18.065	0.0	-34.639	17.384	0.0	-23.907	22.952	0.07	-6.496	23.119	0.112	0.086	218.893	3.399	0.087	215.566	3.289	0.086	18.27	0.043	0.086	0.398	0.0
38	14941	14942	NS	1	-34.736	20.302	0.0	-34.722	17.274	0.0	-25.881	21.77	0.0	-25.1	23.821	0.609	0.086	220.471	2.583	0.087	219.746	2.229	0.086	28.748	0.114	0.086	24.029	0.066
39	14941	14942	NS	1	-34.736	20.302	0.0	-34.95	17.274	0.0	-25.881	21.76	0.0	-25.1	23.821	0.611	0.086	220.471	2.575	0.087	231.525	2.227	0.086	28.748	0.114	0.086	24.029	0.066
40	14941	14942	SN	1	-34.13	20.507	0.0	-34.946	21.522	0.0	-28.141	22.817	0.101	-27.377	22.953	0.035	0.086	191.744	2.966	0.086	231.384	2.375	0.086	48.342	0.172	0.086	40.552	0.2
41	14942	14943	NS	1	-34.39	16.377	0.0	-33.888	17.054	0.0	-20.85	22.056	0.004	-18.112	23.57	0.63	0.087	203.535	1.331	0.087	181.385	1.348	0.086	9.071	0.025	0.086	4.859	0.012
42	14942	14943	NS	1	-34.39	16.377	0.0	-33.888	17.054	0.0	-20.85	22.056	0.003	-18.112	23.57	0.617	0.087	203.535	1.329	0.087	181.385	1.348	0.086	9.071	0.024	0.086	4.859	0.011
43	14942	14943	SN	1	-34.28	20.162	0.0	-34.076	20.551	0.0	-24.419	22.873	0.073	-24.712	23.21	0.025	0.086	198.462	3.803	0.086	189.372	3.374	0.086	20.549	0.056	0.086	21.979	0.037
44	14943	14944	SN	1	-34.99	18.4	0.0	-34.227	15.503	0.0	-18.79	23.072	0.08	-26.764	22.95	0.057	0.086	233.71	5.326	0.087	196.057	4.705	0.086	5.669	0.006	0.086	35.221	0.01
45	14943	14944	NS	1	-34.62	16.329	0.0	-34.88	16.963	0.0	-26.972	21.978	0.0	-20.313	23.437	0.873	0.087	214.618	2.747	0.087	227.873	2.421	0.086	37.885	0.036	0.086	8.024	0.01
46	14943	14944	NS	1	-34.62	16.33	0.0	-34.88	16.963	0.0	-26.972	21.986	0.0	-20.313	23.437	0.722	0.087	214.618	2.743	0.087	227.873	2.421	0.086	37.885	0.028	0.086	8.024	0.008
47	14944	14945	SN	1	-34.906	16.812	0.0	-34.657	16.035	0.0	-29.784	22.868	0.171	-31.62	22.788	0.066	0.087	229.286	3.208	0.087	216.485	2.701	0.086	70.537	0.102	0.086	107.627	0.115
48	14944	14945	NS	1	-34.838	15.82	0.0	-34.979	19.01	0.0	-17.148	22.248	0.006	0.975	23.59	0.818	0.087	225.712	4.15	0.086	233.161	3.66	0.086	3.905	0.013	0.086	0.136	0.0
49	14944	14945	SN	1	-34.946	16.812	0.0	-34.999	16.035	0.0	-29.868	22.868	0.171	-31.469	22.788	0.066	0.087	231.411	3.207	0.087	234.177	2.703	0.086	71.903	0.102	0.086	103.912	0.115
50	14944	14945	NS	1	-34.838	15.644	0.0	-34.979	19.01	0.0	-17.148	20.323	0.0	0.975	23.007	0.702	0.087	225.712	4.186	0.086	233.161	3.66	0.086	3.905	0.029	0.086	0.136	0.0
51	14945	14946	NS	1	-34.792	14.059	0.0	-34.823	17.645	0.0	1.369	19.262	0.0	1.068	20.644	0.0	0.088	223.302	5.574	0.087	224.909	5.467	0.086	0.131	0.0	0.086	0.134	0.0
52	14945	14946	SN	2	-34.888	13.714	0.0	-34.95	14.186	0.0	-2.481	22.679	0.035	-0.85	22.232	0.014	0.088	228.316	5.053	0.088	231.593	4.369	0.086	0.203	0.0	0.086	0.164	0.0
53	14945	14946	NS	1	-34.792	16.816	0.0	-34.823	17.704	0.0	1.369	23.133	0.31	1.068	23.221	0.77	0.087	223.302	5.364	0.086	224.909	5.462	0.086	0.131	0.0	0.086	0.134	0.0
54	14945	14946	NS	2	-34.792	16.816	0.0	-34.823	17.704	0.0	1.369	23.133	0.31	1.068	23.221	0.77	0.087	223.302	5.364	0.086	224.909	5.462	0.086	0.131	0.0	0.086	0.134	0.0
55	14945	14946	SN	1	-34.888	13.714	0.0	-34.95	14.186	0.0	1.495	22.679	0.04	-0.827	22.232	0.015	0.088	228.316	4.825	0.088	231.593	4.701	0.086	0.13	0.0	0.086	0.164	0.0
56	14945	14946	SN	1	-34.888	13.714	0.0	-34.95	14.186	0.0	-2.481	22.679	0.035	-0.85	22.232	0.014	0.088	228.316	5.053	0.088	231.593	4.369	0.086	0.203	0.0	0.086	0.164	0.0
57	14946	14947	NS	1	-34.902	20.648	0.0	-34.869	20.647	0.0	0.545	23.289	0.17	1.464	23.604	0.286	0.086	229.048	5.22	0.086	227.304	5.046	0.086	0.141	0.0	0.086	0.13	0.0
58	14946	14947	SN	1	-34.73	20.9	0.0	-34.448	21.44	0.0	-31.087	22.534	0.008	-26.552	22.475	0.004	0.086	220.132	2.538	0.086	206.361	2.436	0.086	95.195	0.067	0.086	33.549	0.054
59	14946	14947	SN	1	-34.73	20.9	0.0	-34.448	21.44	0.0	-31.084	22.534	0.008	-26.552	22.475	0.004	0.086	220.132	2.575	0.086	206.361	2.39	0.086	95.113	0.066	0.086	33.549	0.054
60	14946	14947	SN	2	-34.73	20.9	0.0	-34.448	21.44	0.0	-31.084	22.534	0.008	-26.552	22.475	0.004	0.086	220.132	2.574	0.086	206.361	2.39	0.086	95.113	0.066	0.086	33.549	0.054
61	14946	14947	NS	1	-34.902	20.648	0.0	-34.869	20.647	0.0	0.545	23.289	0.169	1.464	23.604	0.285	0.086	229.048	5.22	0.086	227.304	5.046	0.086	0.141	0.0	0.086	0.13	0.0
62	14947	14948	NS	1	-34.261	20.02	0.0	-34.504	20.67	0.0	-11.259	22.99	0.016	-21.28	23.471	0.065	0.086	197.616	1.077	0.086	209.004	1.023	0.086	1.055	0.002	0.086	10.01	0.003
63	14947	14948	SN	1	-34.847	20.797	0.0	-34.928	20.645	0.0	-28.124	22.324	0.005	-33.175	22.642	0.017	0.086	226.167	3.924	0.086	230.432	3.214	0.086	48.141	0.136	0.086	153.916	0.251
64	14947	14948	SN	1	-34.847	20.797	0.0	-34.928	20.645	0.0	-28.124	22.324	0.005	-33.175	22.642	0.017	0.086	226.167	4.007	0.086	230.432	3.301	0.086	48.141	0.136	0.086	153.916	0.251
65	14947	14948	NS	1	-33.983	20.022	0.0	-34.541	20.67	0.0	-11.265	22.99	0.016	-21.28	23.471	0.065	0.086	185.328	1.08	0.086	210.803	1.025	0.086	1.056	0.002	0.086	10.01	0.003
66	14947	14948	SN	2	-34.847	20.797	0.0	-34.928	20.645	0.0	-28.124	22.324	0.005	-33.175	22.642	0.017	0.086	226.167	3.924	0.086	230.432	3.214	0.086	48.141	0.136	0.086	153.916	0.251
67	14948	14949	NS	1	-34.994	14.162	0.0	-34.103	14.875	0.0	-11.577	22.379	0.009	-28.958	22.797	0.045	0.088	233.936	2.104	0.087	190.544	2.042	0.086	1.13	0.004	0.086	58.318	0.048
68	14948	14949	SN	2	-34.636	16.869	0.0	-34.529	17.732	0.0	-21.76	22.034	0.006	-25.018	22.907	0.039	0.087	215.399	3.468	0.086	210.205	2.977	0.086	11.172	0.092	0.086	23.577	0.062
69	14948	14949	NS	1	-34.965	14.16	0.0	-33.426	14.873	0.0	-11.579	22.381	0.009	-28.96	22.797	0.045	0.088	238.328	2.101	0.087	163.031	2.044	0.086	1.13	0.004	0.086	58.354	0.048

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





 Normal	 Deviations
 Alarming	 High Errors

70	14948	14949	SN	1	-34.575	16.869	0.0	-34.529	17.732	0.0	-21.755	22.034	0.006	-25.018	22.907	0.039	0.087	212.427	3.416	0.086	210.205	2.937	0.086	11.159	0.092	0.086	23.577	0.062
71	14948	14949	SN	1	-34.636	16.869	0.0	-34.419	17.732	0.0	-21.755	22.034	0.006	-25.018	22.907	0.039	0.087	215.399	3.467	0.086	204.954	2.978	0.086	11.159	0.092	0.086	23.577	0.062
72	14949	14950	NS	1	-34.473	16.429	0.0	-34.312	15.874	0.0	-30.347	22.209	0.002	-29.021	22.41	0.015	0.087	207.528	1.587	0.087	199.937	1.535	0.086	80.282	0.204	0.086	59.185	0.176
73	14949	14950	SN	1	-34.393	16.892	0.0	-34.532	17.478	0.0	1.218	22.2	0.006	0.732	21.547	0.0	0.087	203.729	2.441	0.087	210.344	2.205	0.086	0.133	0.0	0.086	0.139	0.0
74	14949	14950	SN	1	-34.919	16.892	0.0	-34.88	17.478	0.0	1.218	22.2	0.006	0.732	21.547	0.0	0.087	229.886	2.443	0.087	227.87	2.21	0.086	0.133	0.0	0.086	0.139	0.0
75	14950	14951	SN	1	-34.762	17.319	0.0	-34.512	17.402	0.0	1.028	22.132	0.012	2.01	22.305	0.072	0.087	221.832	2.682	0.087	211.299	2.468	0.086	0.135	0.0	0.086	0.124	0.0
76	14950	14951	NS	1	-33.604	14.674	0.0	-33.998	15.93	0.0	-31.023	23.504	0.015	-28.44	22.803	0.034	0.088	169.879	3.078	0.087	186.012	2.993	0.086	93.789	0.011	0.086	51.766	0.006
77	14950	14951	NS	2	-33.604	14.674	0.0	-33.998	15.93	0.0	-31.023	23.504	0.015	-28.44	22.803	0.034	0.088	169.879	3.078	0.087	186.012	2.993	0.086	93.789	0.011	0.086	51.766	0.006
78	14950	14951	SN	1	-34.589	17.319	0.0	-34.572	17.402	0.0	1.028	22.132	0.012	2.01	22.305	0.072	0.087	213.12	2.663	0.087	212.325	2.472	0.086	0.135	0.0	0.086	0.124	0.0
79	14951	14952	SN	1	-34.536	17.497	0.0	-34.718	17.901	0.0	-0.04	22.09	0.004	2.333	22.045	0.014	0.087	210.565	5.409	0.086	219.514	5.118	0.086	0.15	0.0	0.086	0.121	0.0
80	14951	14952	NS	1	-34.385	14.37	0.0	-34.182	14.754	0.0	-17.356	21.825	0.0	-21.305	22.537	0.016	0.088	203.356	3.355	0.088	194.097	2.901	0.086	4.093	0.014	0.086	10.067	0.014
81	14951	14952	NS	2	-34.419	14.37	0.0	-34.182	14.754	0.0	-17.356	21.825	0.0	-21.305	22.537	0.016	0.088	204.958	3.355	0.088	194.097	2.901	0.086	4.093	0.014	0.086	10.067	0.014
82	14951	14952	SN	2	-34.536	17.497	0.0	-34.718	17.901	0.0	-0.04	22.09	0.004	2.333	22.045	0.014	0.087	210.565	5.409	0.086	219.514	5.118	0.086	0.15	0.0	0.086	0.121	0.0
83	14951	14952	SN	1	-34.779	17.497	0.0	-34.718	17.901	0.0	-0.04	22.09	0.005	2.776	22.045	0.014	0.087	222.654	5.527	0.086	219.514	4.848	0.086	0.15	0.0	0.086	0.118	0.0
84	14952	14953	NS	1	-34.939	20.541	0.0	-34.753	20.866	0.0	-26.033	22.251	0.009	-25.347	22.529	0.051	0.086	230.981	3.566	0.086	221.313	2.902	0.086	29.773	0.062	0.086	25.432	0.149
85	14952	14953	SN	2	-34.999	15.936	0.0	-34.98	16.366	0.0	0.563	22.792	0.07	2.737	22.713	0.158	0.087	234.189	4.941	0.087	233.25	4.789	0.086	0.141	0.0	0.086	0.118	0.0
86	14952	14953	SN	1	-34.999	15.936	0.0	-34.976	16.366	0.0	0.563	22.792	0.07	2.737	22.715	0.158	0.087	234.189	4.94	0.087	232.949	4.788	0.086	0.141	0.0	0.086	0.118	0.0
87	14952	14953	NS	1	-34.81	20.541	0.0	-34.806	20.866	0.0	-26.005	22.254	0.009	-25.296	22.531	0.051	0.086	224.292	3.576	0.086	224.03	2.909	0.086	29.584	0.062	0.086	25.138	0.149
88	14952	14953	SN	1	-34.999	15.936	0.0	-34.98	16.366	0.0	0.563	22.792	0.075	2.737	22.713	0.158	0.087	234.189	4.894	0.087	233.25	4.508	0.086	0.141	0.0	0.086	0.118	0.0
89	14953	14954	NS	1	-34.524	20.583	0.0	-34.727	20.862	0.0	2.086	22.282	0.006	1.162	23.348	0.077	0.086	209.93	4.056	0.086	219.958	3.578	0.086	0.124	0.0	0.086	0.133	0.0
90	14953	14954	SN	1	-34.937	15.196	0.0	-33.91	15.263	0.0	-13.507	23.669	0.177	-19.368	23.765	0.564	0.087	230.874	2.951	0.087	182.265	2.868	0.086	1.725	0.002	0.086	6.466	0.002
91	14953	14954	SN	1	-34.937	15.196	0.0	-33.91	15.263	0.0	-13.44	23.669	0.165	-19.368	23.765	0.563	0.087	230.874	3.427	0.087	182.265	3.118	0.086	1.7	0.001	0.086	6.466	0.002
92	14953	14954	SN	2	-34.937	15.196	0.0	-33.91	15.263	0.0	-13.44	23.669	0.165	-19.368	23.765	0.563	0.087	230.874	3.427	0.087	182.265	3.118	0.086	1.7	0.001	0.086	6.466	0.002
93	14953	14954	NS	1	-34.937	20.582	0.0	-34.741	20.862	0.0	2.086	22.282	0.006	1.162	23.346	0.077	0.086	230.937	4.057	0.086	220.719	3.572	0.086	0.124	0.0	0.086	0.133	0.0
94	14954	14955	NS	1	-34.966	20.156	0.0	-34.943	21.149	0.0	0.201	22.0	0.002	-18.745	23.854	0.39	0.086	232.487	3.78	0.086	231.248	3.309	0.086	0.146	0.0	0.086	5.611	0.002
95	14954	14955	SN	1	-34.445	18.626	0.0	-34.718	17.184	0.0	-21.983	22.693	0.077	-13.132	23.289	0.229	0.086	206.185	1.49	0.087	219.556	1.41	0.086	11.753	0.077	0.086	1.588	0.007
96	14954	14955	SN	2	-34.445	18.626	0.0	-34.718	17.184	0.0	-21.983	22.693	0.077	-13.132	23.289	0.229	0.086	206.185	1.49	0.087	219.556	1.41	0.086	11.753	0.077	0.086	1.588	0.007
97	14954	14955	NS	1	-34.974	20.156	0.0	-34.943	21.149	0.0	0.201	22.0	0.002	-18.745	23.855	0.39	0.086	232.911	3.776	0.086	231.248	3.287	0.086	0.146	0.0	0.086	5.611	0.002
98	14955	14956	NS	1	-34.744	21.009	0.0	-34.137	19.763	0.0	-28.028	20.634	0.0	-24.95	23.898	0.827	0.086	220.824	2.522	0.086	192.093	1.949	0.086	47.105	0.223	0.086	23.214	0.136
99	14955	14956	SN	1	-34.755	19.774	0.0	-34.53	20.523	0.0	-5.442	23.041	0.072	-7.425	22.517	0.011	0.086	221.386	4.839	0.086	210.264	4.03	0.086	0.328	0.0	0.086	0.476	0.0
100	14955	14956	NS	2	-34.744	21.009	0.0	-34.137	19.763	0.0	-28.028	20.634	0.0	-24.95	23.898	0.827	0.086	220.824	2.522	0.086	192.093	1.949	0.086	47.105	0.223	0.086	23.214	0.136
101	14956	14957	SN	1	-34.253	19.91	0.0	-34.895	20.698	0.0	-34.666	23.176	0.07	-19.014	23.202	0.032	0.086	197.283	2.576	0.086	228.708	2.365	0.086	216.958	0.2	0.086	5.966	0.037
102	14956	14957	NS	1	-34.516	15.939	0.0	-34.81	17.925	0.0	-16.983	22.337	0.005	-9.379	23.827	0.625	0.087	209.6	3.103	0.086	224.225	3.188	0.086	3.762	0.008	0.086	0.708	0.0
103	14957	14958	NS	1	-33.905	15.9	0.0	-34.399	18.235	0.0	-10.448	22.61	0.018	-9.5	23.492	0.651	0.087	182.112	2.059	0.086	204.014	1.757	0.086	0.887	0.0	0.086	0.726	0.0
104	14957	14958	SN	1	-34.224	16.764	0.0	-34.185	16.485	0.0	-21.914	23.351	0.075	-27.793	22.919	0.036	0.087	195.931	4.175	0.087	194.179	3.763	0.086	11.571	0.059	0.086	44.623	0.052
105	14957	14958	NS	1	-33.876	15.9	0.0	-34.399	18.235	0.0	-10.448	22.604	0.02	-9.5	23.49	0.706	0.087	180.872	2.063	0.086	204.014	1.757	0.086	0.887	0.0	0.086	0.726	0.0
106	14958	14959	NS	1	-34.903	19.523	0.0	-34.968	19.892	0.0	-19.161	21.618	0.0	-27.012	24.064	0.784	0.086	229.117	2.869	0.086	232.584	2.582	0.086	6.168	0.024	0.086	37.286	0.025

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

- Normal
- Deviations
- Alarming
- High Errors

107	14958	14959	NS	1	-34.903	19.523	0.0	-34.968	19.892	0.0	-19.161	20.939	0.0	-27.012	24.084	1.094	0.086	229.117	2.877	0.086	232.584	2.582	0.086	6.168	0.037	0.086	37.286	0.034
108	14958	14959	NS	1	-34.391	19.523	0.0	-34.242	19.892	0.0	-19.161	21.616	0.0	-27.012	24.064	0.784	0.086	203.655	2.865	0.086	196.812	2.576	0.086	6.168	0.024	0.086	37.286	0.025
109	14958	14959	SN	1	-34.928	16.261	0.0	-34.832	14.858	0.0	-22.454	23.255	0.102	-25.861	23.508	0.075	0.087	230.436	2.269	0.087	225.415	1.656	0.086	13.098	0.11	0.086	28.616	0.07
110	14959	14960	NS	1	-34.784	19.225	0.0	-34.468	17.017	0.0	-1.695	22.758	0.132	1.98	23.577	0.817	0.086	228.549	5.678	0.087	207.284	5.027	0.086	0.182	0.0	0.086	0.124	0.0
111	14959	14960	SN	2	-34.889	12.107	0.0	-34.905	14.822	0.0	0.483	22.897	0.147	-0.492	22.305	0.021	0.089	228.345	2.423	0.087	229.193	2.04	0.086	0.142	0.0	0.086	0.157	0.0
112	14959	14960	SN	1	-34.889	12.107	0.0	-34.905	14.822	0.0	0.483	22.897	0.147	-0.492	22.305	0.021	0.089	228.345	2.423	0.087	229.193	2.04	0.086	0.142	0.0	0.086	0.157	0.0
113	14959	14960	NS	1	-34.784	19.225	0.0	-34.468	17.019	0.0	-1.695	20.461	0.0	2.394	23.519	0.292	0.086	228.549	5.737	0.087	207.284	5.027	0.086	0.182	0.0	0.086	0.121	0.0
114	14959	14960	NS	1	-34.95	19.225	0.0	-34.649	17.017	0.0	-1.695	22.769	0.126	1.98	23.575	0.813	0.086	231.599	5.712	0.087	216.117	5.031	0.086	0.182	0.0	0.086	0.124	0.0
115	14960	14961	NS	1	-34.849	16.816	0.0	-34.784	18.362	0.0	1.091	24.576	0.373	1.1	23.611	0.655	0.087	226.293	4.063	0.086	222.89	3.762	0.086	0.134	0.0	0.086	0.134	0.0
116	14960	14961	NS	1	-34.849	14.389	0.0	-34.784	18.388	0.0	2.08	24.576	0.004	1.099	20.268	0.0	0.088	226.293	4.351	0.086	222.89	3.803	0.086	0.124	0.0	0.086	0.134	0.0
117	14960	14961	NS	2	-34.849	16.813	0.0	-34.784	18.362	0.0	1.091	24.576	0.373	1.1	23.611	0.655	0.087	226.293	4.061	0.086	222.89	3.762	0.086	0.134	0.0	0.086	0.134	0.0
118	14960	14961	SN	2	-34.786	16.477	0.0	-34.905	17.127	0.0	-3.952	22.418	0.013	0.885	22.18	0.011	0.087	222.964	4.318	0.087	229.209	3.401	0.086	0.254	0.0	0.086	0.137	0.0
119	14960	14961	SN	1	-34.786	16.477	0.0	-34.905	17.127	0.0	-3.952	22.418	0.013	0.885	22.18	0.011	0.087	222.964	4.318	0.087	229.209	3.401	0.086	0.254	0.0	0.086	0.137	0.0
120	14960	14961	SN	1	-34.786	16.477	0.0	-34.925	17.127	0.0	-4.03	22.418	0.014	0.885	22.18	0.012	0.087	222.964	4.324	0.087	230.25	3.761	0.086	0.257	0.0	0.086	0.137	0.0

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