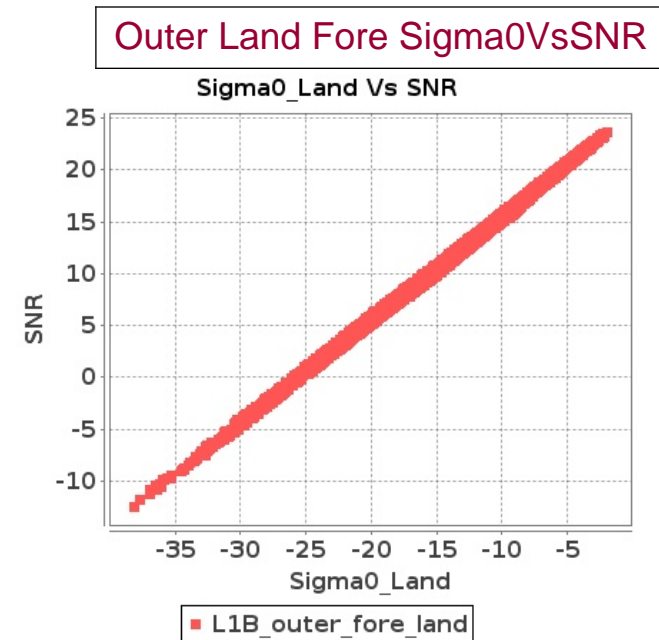
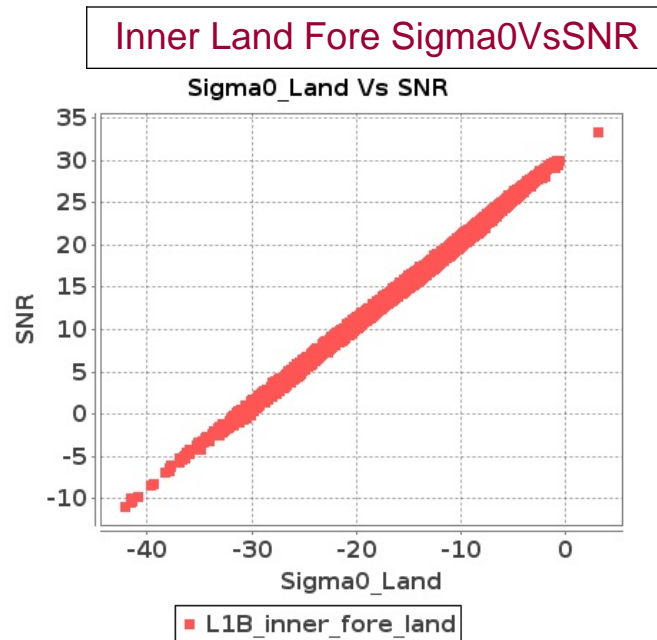
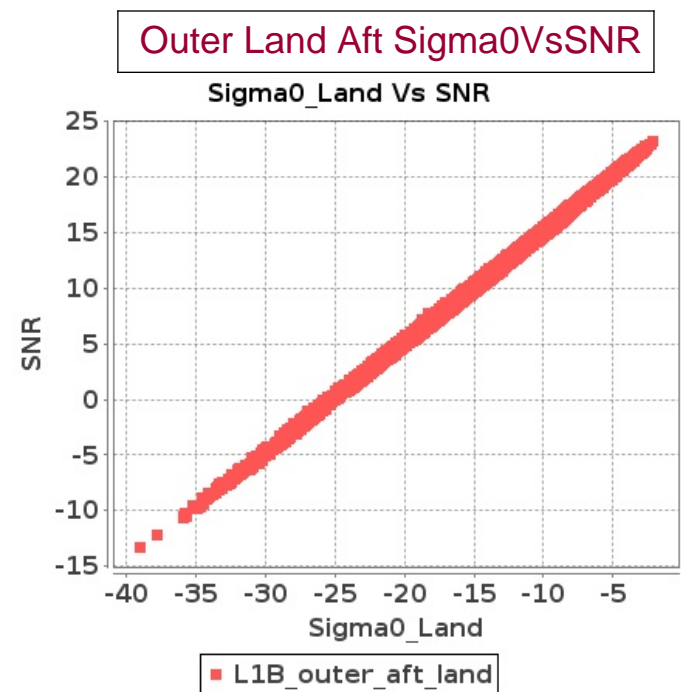
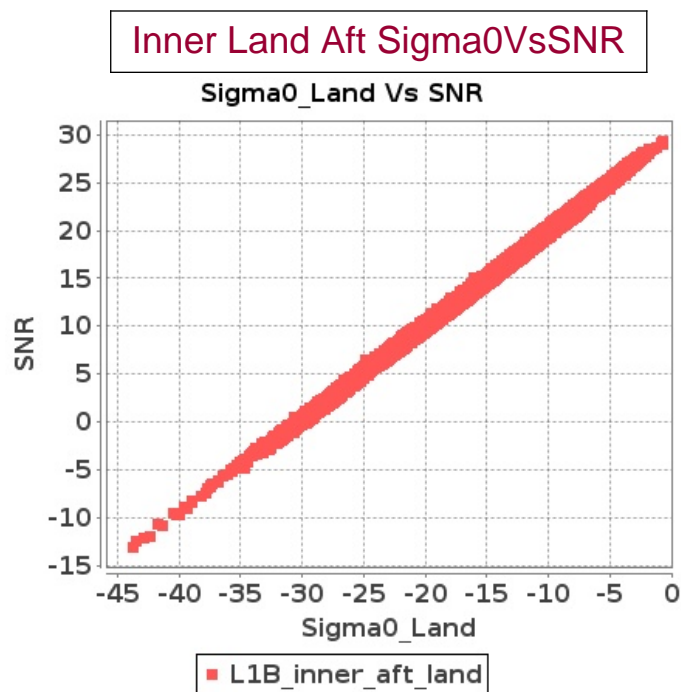
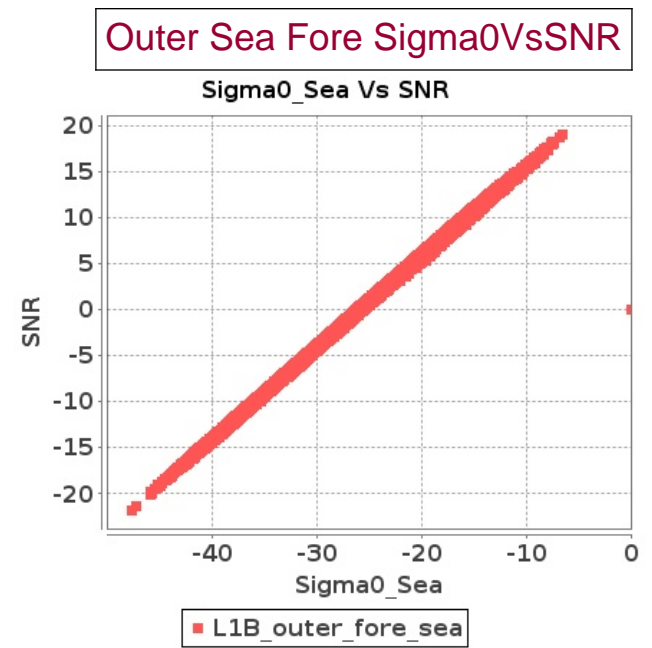
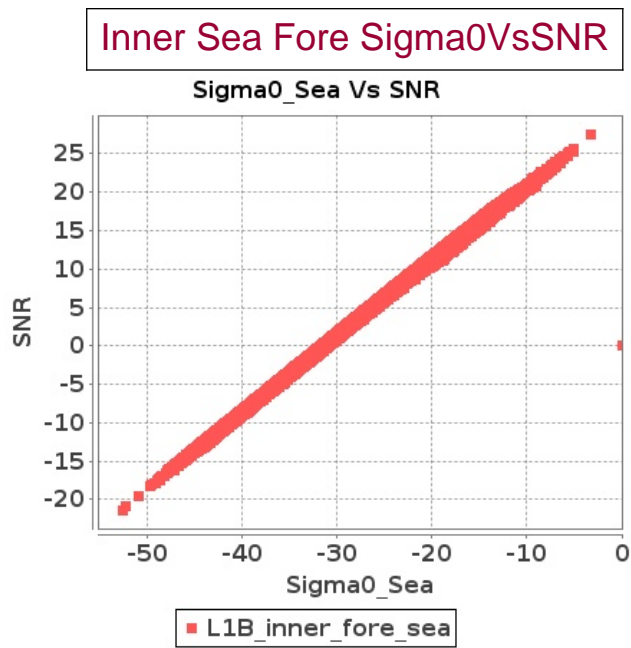
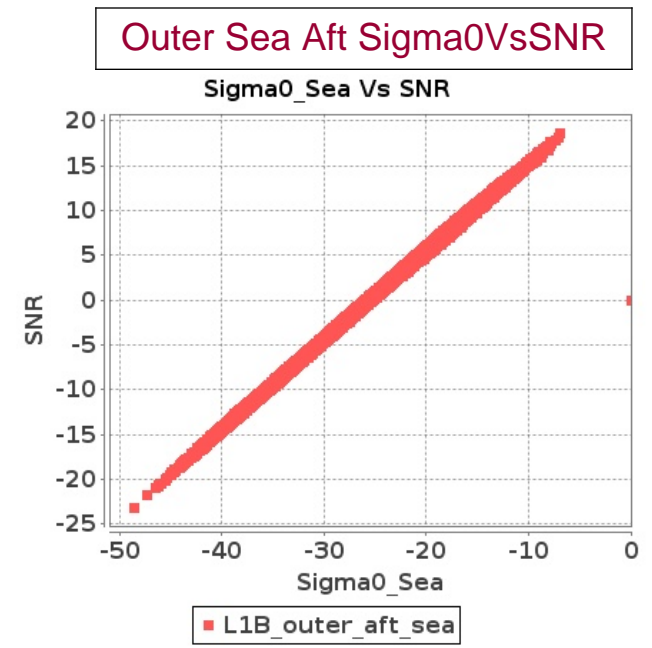
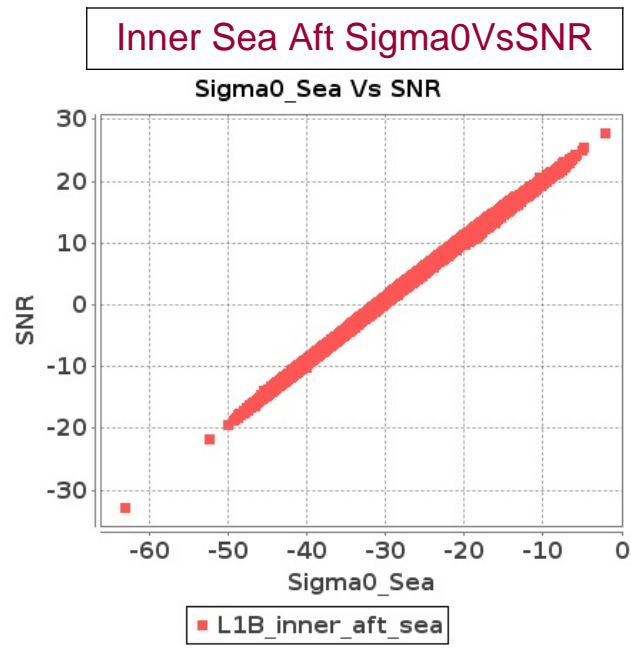
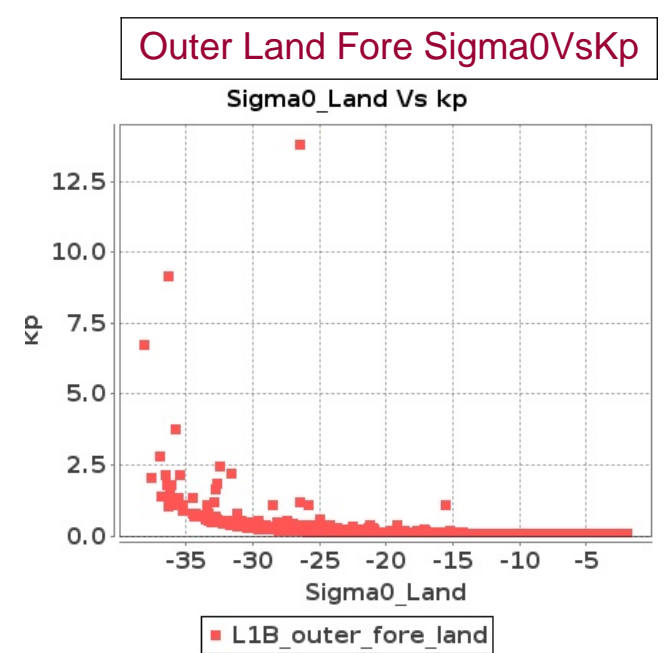
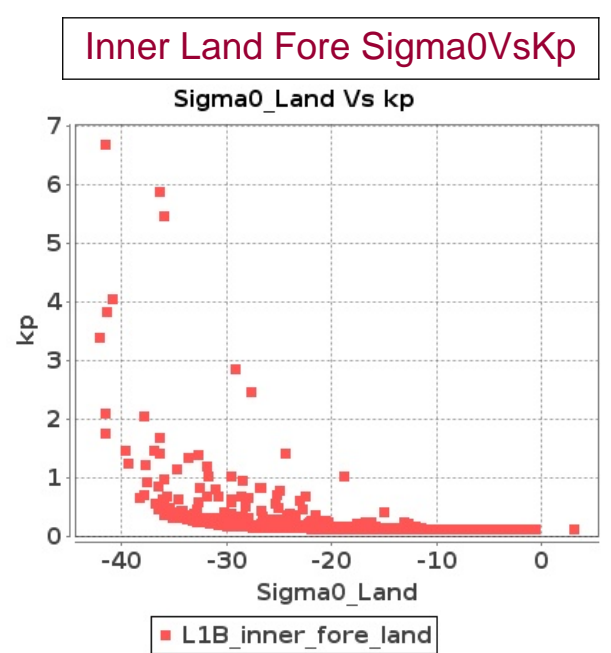
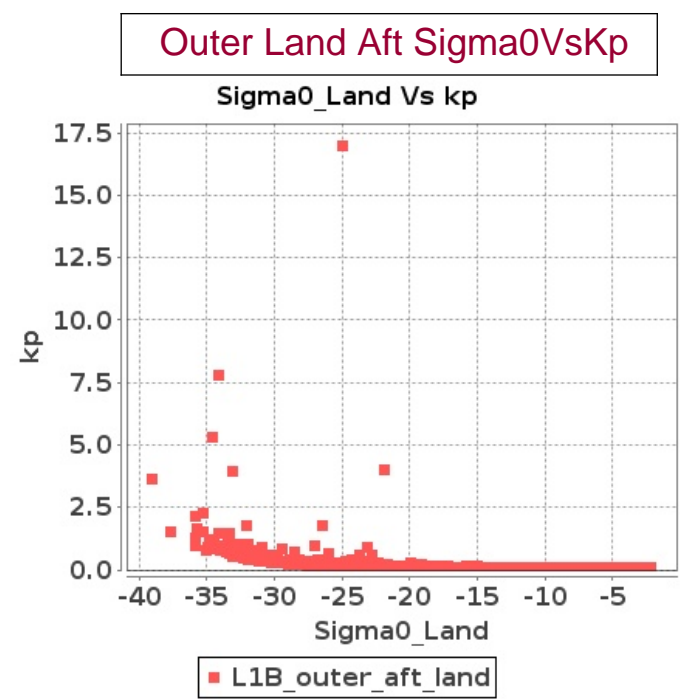
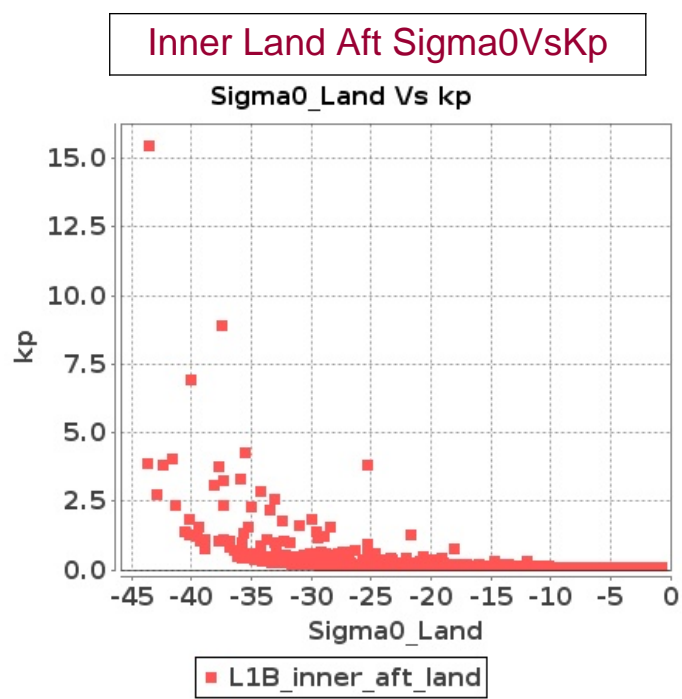
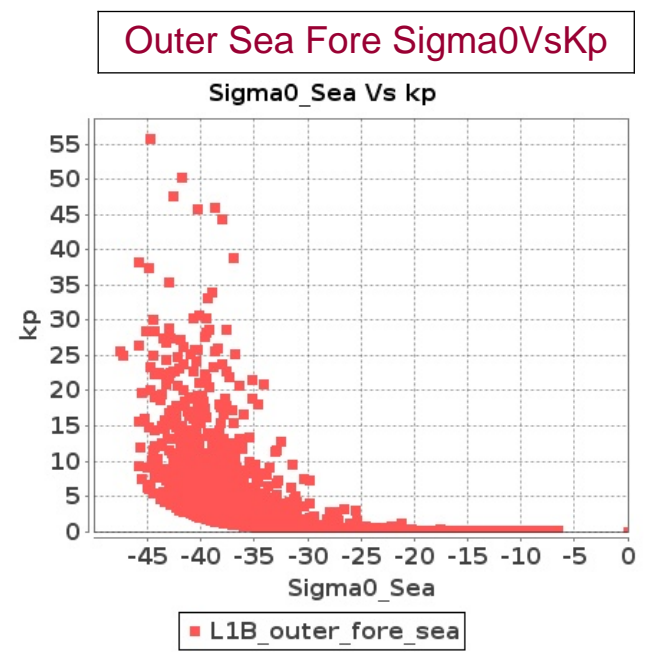
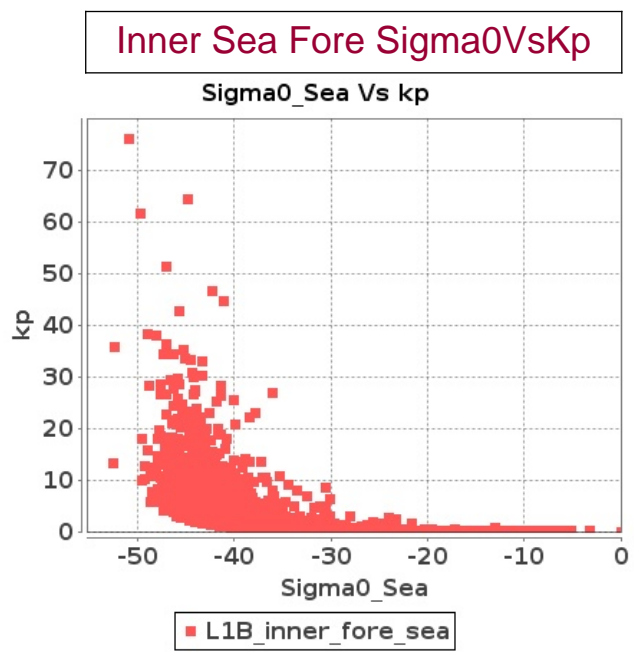
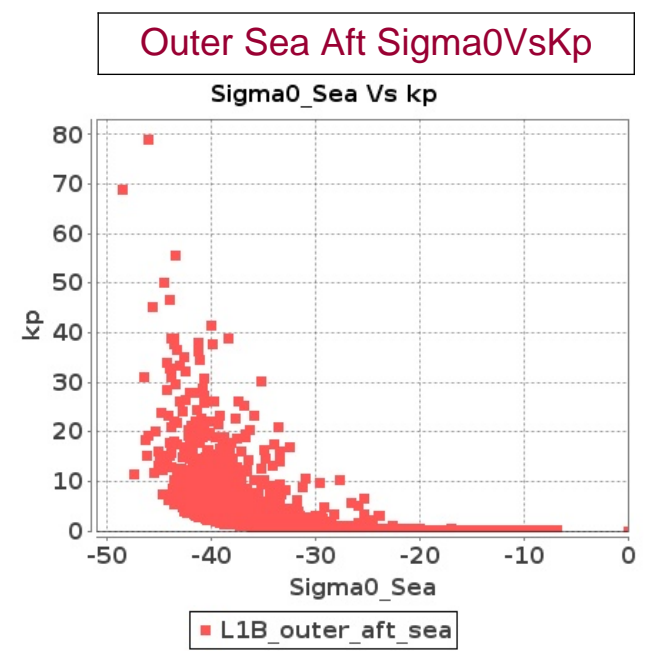
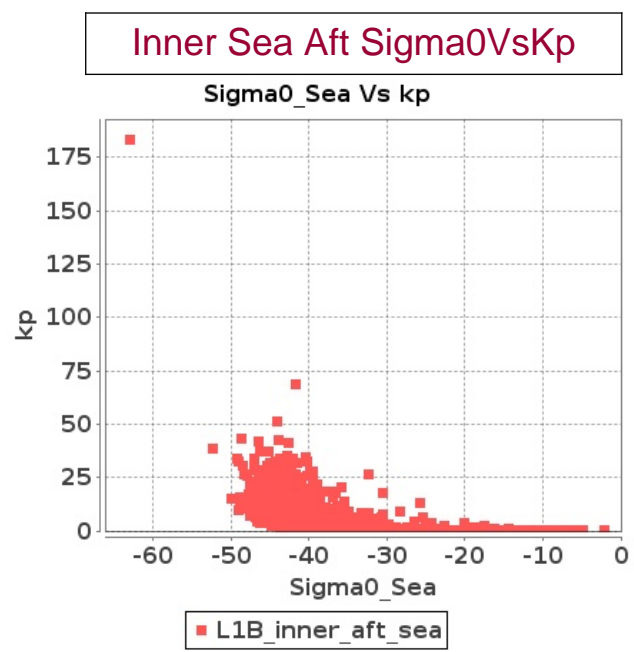


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-DEC-2018 To 29-DEC-2018





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

Report between 28-DEC-2018 To 29-DEC-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11930	11931	SN	1	48.84	49.475	0.0	0.0	213.408	2.744	1053.48	1073.104	0.0	-91.724	-90.061	0.0
2	11930	11931	SN	2	48.84	49.475	0.0	0.0	213.408	2.744	1053.48	1073.104	0.0	-91.724	-90.061	0.0
3	11930	11931	SN	1	48.84	49.475	0.0	0.003	213.408	2.012	1053.48	1073.104	0.0	-91.724	-90.061	0.0
4	11931	11932	NS	1	48.714	49.299	0.0	0.003	210.811	2.573	1021.8	1068.392	8.85	-91.542	-89.757	0.0
5	11931	11932	NS	1	48.71	49.299	0.0	0.003	210.811	2.57	1021.688	1068.392	8.841	-91.527	-89.757	0.0
6	11931	11932	SN	1	48.823	49.41	0.0	0.003	6.116	2.428	1052.232	1073.072	0.0	-91.617	-90.062	0.0
7	11931	11932	SN	1	48.823	49.41	0.0	0.003	6.116	2.614	1052.232	1073.072	0.0	-91.617	-90.062	0.0
8	11931	11932	SN	2	48.823	49.41	0.0	0.003	6.116	2.614	1052.232	1073.072	0.0	-91.617	-90.062	0.0
9	11932	11933	SN	1	48.824	49.443	0.0	0.0	27.388	2.477	1052.92	1073.416	0.0	-91.708	-90.079	0.0
10	11932	11933	SN	1	48.824	49.442	0.0	0.0	27.388	2.475	1052.912	1073.408	0.0	-91.708	-90.079	0.0
11	11932	11933	SN	1	48.824	49.442	0.0	0.0	27.388	2.623	1052.912	1073.408	0.0	-91.708	-90.079	0.0
12	11932	11933	NS	1	48.692	49.297	0.0	0.003	264.488	2.581	1021.768	1068.616	8.873	-91.53	-89.761	0.0
13	11932	11933	NS	1	48.683	49.297	0.0	0.003	264.488	2.584	1022.088	1068.616	8.881	-91.611	-89.761	0.0
14	11933	11934	SN	1	48.882	49.425	0.0	0.003	30.639	2.474	1053.088	1073.848	0.0	-91.698	-90.076	0.0
15	11933	11934	SN	1	48.882	49.425	0.0	0.003	30.639	2.253	1053.088	1073.848	0.0	-91.698	-90.076	0.0
16	11933	11934	SN	1	48.882	49.425	0.0	0.003	30.639	2.472	1053.088	1073.848	0.0	-91.698	-90.076	0.0
17	11933	11934	NS	1	48.653	49.298	0.0	0.0	80.403	2.91	1022.192	1068.656	8.505	-91.473	-89.769	0.0
18	11934	11935	SN	1	48.834	49.452	0.0	0.003	29.844	2.506	1053.152	1073.12	0.0	-92.264	-90.077	0.0
19	11934	11935	NS	2	48.688	49.298	0.0	0.0	210.838	2.785	1022.872	1068.584	8.841	-91.504	-89.732	0.0
20	11934	11935	SN	1	48.824	49.452	0.0	0.003	6.089	2.502	1053.152	1073.112	0.0	-92.154	-90.077	0.0
21	11934	11935	SN	1	48.834	49.452	0.0	0.003	29.844	2.156	1053.152	1073.12	0.0	-92.264	-90.077	0.0
22	11934	11935	NS	1	48.688	49.298	0.0	0.0	210.838	2.785	1022.872	1068.584	8.842	-91.504	-89.732	0.0
23	11935	11936	SN	1	48.826	49.444	0.0	0.0	222.696	2.158	1052.92	1073.112	0.0	-91.681	-90.078	0.0
24	11935	11936	SN	1	48.826	49.444	0.0	0.0	222.696	2.739	1052.92	1073.112	0.0	-91.681	-90.078	0.0
25	11935	11936	SN	1	48.826	49.444	0.0	0.0	222.696	2.739	1052.92	1073.112	0.0	-91.681	-90.078	0.0
26	11935	11936	NS	1	48.654	49.297	0.0	0.003	16.148	2.687	1021.936	1068.472	9.067	-91.66	-89.77	0.0
27	11935	11936	NS	1	48.654	49.297	0.0	0.003	16.148	2.69	1021.936	1068.472	9.076	-91.668	-89.77	0.0
28	11936	11937	SN	1	48.847	49.431	0.0	0.003	6.116	2.253	1053.144	1073.16	0.0	-91.631	-90.068	0.0
29	11936	11937	SN	2	48.848	49.43	0.0	0.003	6.116	2.254	1053.136	1073.144	0.0	-91.631	-90.068	0.0
30	11936	11937	NS	1	48.713	49.336	0.0	0.003	21.354	2.646	1022.224	1068.504	9.88	-91.534	-89.768	0.0
31	11936	11937	SN	1	48.848	49.43	0.0	0.003	6.116	2.644	1053.136	1073.144	0.0	-91.631	-90.068	0.0
32	11936	11937	NS	1	48.713	49.336	0.0	0.003	21.354	2.644	1022.224	1068.504	9.87	-91.649	-89.768	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	11937	11938	SN	1	48.885	49.428	0.0	0.003	6.111	2.669	1052.784	1073.432	0.0	-91.717	-90.071	0.0
34	11937	11938	NS	1	48.711	49.296	0.0	0.003	207.16	2.648	1022.4	1068.688	11.188	-91.61	-89.764	0.0
35	11938	11939	NS	1	48.71	49.296	0.0	0.0	265.112	2.813	1022.368	1068.792	11.887	-91.661	-89.72	0.0
36	11938	11939	NS	1	48.71	49.296	0.0	0.0	265.112	2.811	1022.368	1068.792	11.877	-91.605	-89.72	0.0
37	11938	11939	SN	1	48.834	49.472	0.0	0.003	6.116	2.562	1052.888	1073.696	0.0	-91.753	-90.055	0.0
38	11939	11940	NS	1	48.686	49.295	0.0	0.0	58.161	2.831	1021.672	1068.768	12.036	-91.496	-89.761	0.0
39	11939	11940	SN	1	48.866	49.467	0.0	0.003	278.585	2.534	1053.008	1073.592	0.0	-91.714	-90.085	0.0
40	11940	11941	NS	1	48.657	49.295	0.0	0.003	41.729	2.71	1022.184	1068.768	12.5	-91.569	-89.764	0.0
41	11940	11941	SN	1	48.83	49.441	0.0	0.003	6.105	2.612	1053.248	1073.608	0.0	-91.7	-90.07	0.0
42	11940	11941	SN	1	48.83	49.44	0.0	0.003	6.105	2.61	1053.256	1073.592	0.0	-91.7	-90.07	0.0
43	11941	11942	SN	1	48.86	49.427	0.0	0.003	279.726	2.604	1053.88	1074.072	0.0	-91.667	-90.072	0.0
44	11941	11942	NS	1	48.71	49.295	0.0	0.0	265.051	2.561	1022.2	1067.52	13.18	-91.657	-89.763	0.0
45	11941	11942	SN	1	48.86	49.426	0.0	0.003	279.721	2.601	1053.888	1074.064	0.0	-91.646	-90.072	0.0
46	11941	11942	NS	1	48.71	49.295	0.0	0.0	265.051	2.767	1022.2	1068.928	12.924	-91.554	-89.763	0.0
47	11942	11943	NS	2	48.71	49.291	0.0	0.003	14.868	2.62	1022.032	1068.952	14.002	-91.407	-89.761	0.0
48	11942	11943	NS	1	48.708	49.293	0.0	0.003	14.868	1.977	1022.016	1066.848	14.739	-91.45	-89.761	0.0
49	11942	11943	NS	1	48.708	49.293	0.0	0.003	14.868	2.62	1022.016	1068.952	13.997	-91.461	-89.761	0.0
50	11942	11943	SN	1	48.848	49.429	0.0	0.003	6.122	2.571	1053.232	1073.84	0.0	-92.004	-90.085	0.0
51	11943	11944	NS	1	48.707	49.302	0.0	0.0	62.027	2.685	1021.024	1069.12	14.267	-91.469	-89.759	0.0
52	11943	11944	NS	1	48.707	49.292	0.0	0.0	62.027	1.601	1021.32	1066.72	15.725	-91.565	-89.759	0.0
53	11943	11944	SN	1	48.82	49.455	0.0	0.003	6.116	2.552	1053.368	1074.024	0.0	-91.677	-90.084	0.0
54	11943	11944	NS	1	48.707	49.292	0.0	0.0	62.027	2.69	1021.32	1069.128	14.246	-91.573	-89.759	0.0
55	11943	11944	SN	1	48.82	49.455	0.0	0.003	6.116	2.556	1053.368	1074.024	0.0	-91.677	-90.084	0.0
56	11944	11945	NS	1	48.659	49.291	0.0	0.003	13.137	1.593	1020.96	1066.576	16.428	-91.428	-89.728	0.0
57	11944	11945	SN	1	48.829	49.473	0.0	0.0	72.473	2.802	1054.112	1074.616	0.0	-91.736	-90.083	0.0
58	11944	11945	NS	2	48.659	49.291	0.0	0.003	13.137	2.607	1020.96	1069.224	13.985	-91.483	-89.728	0.0
59	11944	11945	NS	1	48.659	49.291	0.0	0.003	13.137	2.607	1020.96	1069.224	13.973	-91.483	-89.728	0.0
60	11944	11945	SN	1	48.829	49.473	0.0	0.003	6.111	1.676	1054.112	1074.616	0.0	-91.736	-90.083	0.0
61	11945	11946	SN	1	48.86	49.473	0.0	0.0	214.362	2.483	1053.04	1074.04	0.0	-91.763	-90.038	0.0
62	11945	11946	NS	1	48.706	49.292	0.0	0.003	17.278	2.772	1020.848	1069.072	12.515	-91.527	-89.752	0.0
63	11945	11946	SN	1	48.871	49.44	0.0	0.0	214.362	2.771	1053.096	1074.04	0.0	-91.763	-90.038	0.0
64	11945	11946	SN	1	48.86	49.473	0.0	0.0	214.362	2.774	1053.04	1074.04	0.0	-91.763	-90.038	0.0
65	11946	11947	SN	1	48.831	49.449	0.0	0.003	31.51	2.33	1053.608	1074.464	0.0	-91.765	-90.084	0.0
66	11946	11947	SN	1	48.831	49.449	0.0	0.003	5.84	2.327	1053.088	1074.456	0.0	-91.765	-90.084	0.0
67	11946	11947	NS	1	48.675	49.292	0.0	0.0	267.654	2.708	1020.968	1069.336	12.576	-91.32	-89.761	0.0
68	11946	11947	NS	2	48.675	49.292	0.0	0.0	267.654	2.708	1020.968	1069.336	12.575	-91.32	-89.761	0.0
69	11946	11947	SN	1	48.831	49.449	0.0	0.003	5.929	2.443	1053.088	1074.456	0.0	-91.765	-90.084	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	11947	11948	SN	1	48.852	49.463	0.0	0.0	62.91	2.527	1052.96	1074.992	0.0	-91.756	-90.084	0.0
71	11947	11948	SN	1	48.852	49.463	0.0	0.0	62.91	2.356	1052.96	1074.992	0.0	-91.756	-90.084	0.0
72	11947	11948	SN	2	48.852	49.463	0.0	0.0	62.91	2.527	1052.96	1074.992	0.0	-91.756	-90.084	0.0
73	11947	11948	NS	1	48.688	49.291	0.0	0.003	42.65	2.588	1021.168	1069.448	12.316	-91.617	-89.763	0.0
74	11947	11948	NS	1	48.688	49.291	0.0	0.003	42.65	2.586	1021.2	1069.448	12.303	-91.597	-89.763	0.0
75	11948	11949	SN	1	48.831	49.446	0.0	0.003	6.138	2.561	1053.28	1074.536	0.0	-91.674	-90.077	0.0
76	11948	11949	SN	2	48.831	49.447	0.0	0.003	6.133	2.562	1053.288	1074.552	0.0	-91.674	-90.077	0.0
77	11948	11949	NS	1	48.661	49.291	0.0	0.003	267.715	2.7	1021.632	1069.384	11.952	-91.602	-89.755	0.0
78	11948	11949	NS	1	48.661	49.291	0.0	0.003	267.715	2.703	1021.632	1069.384	11.965	-91.528	-89.755	0.0
79	11948	11949	SN	1	48.831	49.447	0.0	0.003	6.133	2.264	1053.288	1074.552	0.0	-91.685	-90.077	0.0
80	11949	11950	SN	1	48.876	49.479	0.0	0.003	6.127	2.529	1053.824	1075.216	0.0	-91.74	-90.084	0.0
81	11949	11950	NS	1	48.676	49.29	0.0	0.003	42.573	2.643	1022.08	1069.408	12.959	-91.61	-89.755	0.0
82	11949	11950	SN	1	48.876	49.479	0.0	0.003	6.127	2.527	1053.824	1075.216	0.0	-91.74	-90.084	0.0
83	11949	11950	NS	1	48.649	49.29	0.0	0.003	264.51	2.631	1022.072	1069.432	12.911	-91.62	-89.755	0.0
84	11950	11951	SN	1	48.85	49.424	0.0	0.003	213.657	2.543	1052.792	1074.128	0.0	-92.248	-90.086	0.0
85	11950	11951	SN	1	48.849	49.433	0.0	0.003	213.657	1.822	1052.784	1074.16	0.0	-92.248	-90.086	0.0
86	11950	11951	NS	1	48.707	49.368	0.0	0.0	267.786	2.794	1021.12	1069.36	13.033	-93.841	-89.752	0.0
87	11950	11951	SN	1	48.849	49.433	0.0	0.003	213.657	2.542	1052.784	1074.16	0.0	-92.248	-90.086	0.0
88	11950	11951	NS	2	48.707	49.368	0.0	0.0	267.786	2.794	1021.12	1069.36	13.033	-93.841	-89.752	0.0
89	11951	11952	SN	1	48.868	49.418	0.0	0.003	6.111	2.007	1053.2	1074.376	0.0	-91.703	-90.051	0.0
90	11951	11952	SN	1	48.868	49.418	0.0	0.003	6.111	2.633	1053.2	1074.376	0.0	-91.703	-90.051	0.0
91	11951	11952	NS	1	48.694	49.289	0.0	0.003	264.516	2.66	1020.808	1069.36	14.565	-91.615	-89.758	0.0
92	11951	11952	NS	2	48.693	49.29	0.0	0.003	206.796	2.657	1020.784	1069.408	14.581	-91.615	-89.758	0.0
93	11951	11952	SN	1	48.876	49.418	0.0	0.003	6.111	2.63	1053.096	1074.376	0.0	-91.667	-90.051	0.0
94	11952	11953	NS	2	48.704	49.344	0.0	0.003	207.171	2.62	1021.672	1069.616	15.089	-91.586	-89.753	0.0
95	11952	11953	SN	1	48.867	49.458	0.0	0.003	30.435	2.587	1053.288	1074.632	0.0	-91.76	-90.071	0.0
96	11952	11953	SN	1	48.867	49.458	0.0	0.003	30.435	1.503	1053.288	1074.632	0.0	-91.76	-90.071	0.0
97	11952	11953	NS	1	48.704	49.344	0.0	0.003	207.171	2.62	1021.672	1069.616	15.09	-91.586	-89.753	0.0
98	11952	11953	SN	1	48.833	49.458	0.0	0.003	30.435	1.504	1053.288	1074.568	0.0	-91.765	-90.071	0.0
99	11953	11954	NS	1	48.705	49.288	0.0	0.0	210.833	2.853	1020.96	1069.664	15.071	-91.637	-89.739	0.0
100	11953	11954	NS	1	48.705	49.288	0.0	0.0	210.833	2.856	1020.96	1069.664	15.087	-91.628	-89.739	0.0
101	11953	11954	SN	1	48.83	49.419	0.0	0.003	6.149	2.536	1053.616	1074.632	0.0	-92.325	-90.07	0.0
102	11954	11955	NS	1	48.673	49.288	0.0	0.003	41.475	2.683	1020.976	1069.592	15.742	-91.603	-89.76	0.0
103	11954	11955	NS	1	48.664	49.288	0.0	0.003	41.475	2.685	1020.944	1069.592	15.718	-91.408	-89.76	0.0
104	11954	11955	SN	1	48.884	49.436	0.0	0.0	50.214	2.654	1053.776	1074.6	0.0	-91.667	-90.09	0.0
105	11955	11956	NS	1	48.683	49.288	0.0	0.003	264.218	2.749	1021.624	1069.688	15.763	-91.598	-89.76	0.0
106	11955	11956	SN	1	48.862	49.478	0.0	0.003	6.127	2.633	1054.352	1075.168	0.0	-91.762	-90.051	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	11956	11957	NS	1	48.703	49.291	0.0	0.003	210.563	2.591	1021.48	1069.848	16.147	-91.565	-89.758	0.0
108	11956	11957	SN	1	48.847	49.458	0.0	0.003	278.844	2.574	1053.232	1075.32	0.0	-91.749	-90.072	0.0
109	11956	11957	NS	2	48.703	49.291	0.0	0.003	210.563	2.591	1021.48	1069.848	16.147	-91.565	-89.758	0.0
110	11957	11958	NS	1	48.702	49.285	0.0	0.003	267.654	2.701	1021.08	1069.92	17.015	-91.448	-89.756	0.0
111	11957	11958	NS	2	48.702	49.285	0.0	0.003	267.654	2.7	1021.08	1069.936	17.015	-91.448	-89.756	0.0
112	11957	11958	NS	1	48.702	49.285	0.0	0.003	267.654	2.515	1021.08	1068.704	17.322	-91.562	-89.756	0.0
113	11957	11958	SN	1	48.849	49.441	0.0	0.003	6.116	2.571	1053.376	1075.0	0.0	-91.683	-90.092	0.0
114	11958	11959	SN	1	48.855	49.444	0.0	0.003	5.829	1.453	1054.496	1075.552	0.0	-91.692	-90.09	0.0
115	11958	11959	SN	1	48.855	49.444	0.0	0.003	6.056	2.6	1054.496	1075.552	0.0	-91.692	-90.09	0.0
116	11958	11959	NS	1	48.65	49.285	0.0	0.0	267.351	2.71	1021.168	1070.088	16.644	-91.632	-89.746	0.0
117	11958	11959	NS	2	48.65	49.285	0.0	0.0	267.351	2.71	1021.168	1070.088	16.644	-91.632	-89.746	0.0
118	11958	11959	SN	1	48.862	49.47	0.0	0.003	6.056	2.598	1054.496	1075.568	0.0	-91.702	-90.09	0.0
119	11958	11959	NS	1	48.65	49.285	0.0	0.0	267.351	2.308	1021.168	1067.376	17.259	-91.632	-89.746	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	11930	11931	SN	1	-32.644	24.183	1.482	-34.476	26.064	3.605	-0.974	28.467	13.192	0.5	32.812	19.497	0.116	178.207	1.884	0.116	271.697	1.454	0.116	0.223	0.0	0.116	0.19	0.0
2	11930	11931	SN	2	-32.644	24.183	1.484	-34.476	26.064	3.6	-0.974	28.467	13.192	0.5	32.812	19.497	0.116	178.207	1.884	0.116	271.697	1.454	0.116	0.223	0.0	0.116	0.19	0.0
3	11930	11931	SN	1	-32.644	22.535	0.009	-34.476	26.066	2.572	-0.974	28.467	13.031	0.5	32.812	19.494	0.116	178.207	1.983	0.116	271.697	1.62	0.116	0.223	0.0	0.116	0.19	0.0
4	11931	11932	NS	1	-34.286	24.505	0.565	-34.925	24.028	0.03	2.216	32.682	15.971	3.523	36.383	31.52	0.116	260.069	5.355	0.116	301.224	4.732	0.116	0.165	0.0	0.116	0.151	0.0
5	11931	11932	NS	1	-34.926	24.505	0.565	-34.649	24.028	0.03	2.217	32.682	15.937	3.523	36.383	31.5	0.116	301.399	5.362	0.116	282.758	4.729	0.116	0.165	0.0	0.116	0.151	0.0
6	11931	11932	SN	1	-34.834	24.933	1.52	-34.612	25.475	2.878	2.117	30.776	10.619	3.871	28.999	7.72	0.116	295.004	2.653	0.116	280.375	2.05	0.116	0.166	0.0	0.116	0.148	0.0
7	11931	11932	SN	1	-34.834	24.933	1.85	-34.612	25.475	2.807	2.117	30.776	10.619	3.871	28.999	7.72	0.116	295.004	2.578	0.116	280.375	1.995	0.116	0.166	0.0	0.116	0.148	0.0
8	11931	11932	SN	2	-34.834	24.933	1.85	-34.612	25.475	2.807	2.117	30.776	10.619	3.871	28.999	7.72	0.116	295.004	2.578	0.116	280.375	1.995	0.116	0.166	0.0	0.116	0.148	0.0
9	11932	11933	SN	1	-34.28	25.145	0.468	-34.311	24.031	1.002	0.868	28.267	12.977	0.056	30.869	9.641	0.116	259.698	1.18	0.116	261.573	1.203	0.116	0.184	0.0	0.116	0.199	0.0
10	11932	11933	SN	1	-34.28	25.145	0.468	-34.311	24.031	1.001	0.868	28.267	12.926	0.056	30.869	9.621	0.116	259.698	1.18	0.116	261.573	1.202	0.116	0.184	0.0	0.116	0.199	0.0
11	11932	11933	SN	1	-34.28	25.145	0.505	-34.311	24.039	0.985	0.868	28.267	12.923	0.056	30.869	9.625	0.116	259.698	1.16	0.116	261.573	1.183	0.116	0.184	0.0	0.116	0.199	0.0
12	11932	11933	NS	1	-34.71	23.555	0.074	-34.424	22.511	0.014	-1.408	28.406	12.679	-6.137	29.737	24.65	0.116	286.731	3.094	0.116	268.462	2.746	0.116	0.235	0.0	0.116	0.493	0.0
13	11932	11933	NS	1	-34.626	23.555	0.074	-34.181	22.511	0.014	-1.408	28.408	12.701	-6.137	29.737	24.702	0.116	281.25	3.098	0.116	253.853	2.742	0.116	0.235	0.0	0.116	0.493	0.0
14	11933	11934	SN	1	-34.852	23.048	0.036	-34.195	23.294	0.065	6.495	27.586	16.049	6.592	28.929	12.787	0.116	296.227	1.239	0.116	254.598	0.963	0.116	0.133	0.0	0.116	0.133	0.0
15	11933	11934	SN	1	-34.852	23.041	0.028	-34.195	23.284	0.066	6.495	27.586	16.085	6.592	26.056	12.773	0.116	296.227	1.261	0.116	254.598	0.979	0.116	0.133	0.0	0.116	0.133	0.0
16	11933	11934	SN	1	-34.852	23.048	0.036	-34.195	23.294	0.065	6.495	27.586	16.049	6.592	28.929	12.787	0.116	296.227	1.236	0.116	254.598	0.962	0.116	0.133	0.0	0.116	0.133	0.0
17	11933	11934	NS	1	-34.905	23.741	0.022	-34.772	22.574	0.008	-3.465	28.478	10.833	-3.626	29.833	19.778	0.116	299.848	5.169	0.116	290.844	5.101	0.116	0.313	0.0	0.116	0.321	0.0
18	11934	11935	SN	1	-34.592	21.887	0.0	-34.776	21.98	0.0	5.557	28.423	20.235	6.988	28.525	24.548	0.116	279.006	1.777	0.116	291.164	1.339	0.116	0.138	0.0	0.116	0.131	0.0
19	11934	11935	NS	2	-33.084	22.973	0.018	-30.287	23.708	0.055	-26.413	29.74	8.052	-23.401	29.225	15.756	0.116	197.218	1.179	0.116	103.606	1.03	0.116	42.514	0.02	0.116	21.294	0.011
20	11934	11935	SN	1	-34.506	21.883	0.0	-34.671	21.982	0.0	5.557	28.423	20.235	6.988	28.525	24.557	0.116	273.57	1.776	0.116	284.196	1.337	0.116	0.138	0.0	0.116	0.131	0.0
21	11934	11935	SN	1	-34.592	21.566	0.0	-34.776	21.504	0.0	5.557	28.423	20.378	6.988	28.525	25.482	0.116	279.006	1.829	0.116	291.164	1.369	0.116	0.138	0.0	0.116	0.131	0.0
22	11934	11935	NS	1	-33.084	22.973	0.018	-30.287	23.708	0.055	-26.413	29.74	8.05	-23.401	29.225	15.757	0.116	197.218	1.179	0.116	103.606	1.03	0.116	42.514	0.02	0.116	21.294	0.011
23	11935	11936	SN	1	-34.02	21.436	0.0	-34.773	21.751	0.0	5.146	27.907	19.944	7.325	28.988	29.495	0.116	244.596	2.19	0.116	290.932	1.732	0.116	0.14	0.0	0.116	0.13	0.0
24	11935	11936	SN	1	-34.02	21.436	0.0	-34.773	22.399	0.008	5.146	27.907	19.029	7.325	28.988	28.86	0.116	244.596	2.116	0.116	290.932	1.659	0.116	0.14	0.0	0.116	0.13	0.0
25	11935	11936	SN	1	-34.02	21.436	0.0	-34.773	22.399	0.008	5.146	27.907	19.029	7.325	28.988	28.86	0.116	244.596	2.116	0.116	290.932	1.659	0.116	0.14	0.0	0.116	0.13	0.0
26	11935	11936	NS	1	-34.979	22.477	0.004	-34.991	23.289	0.029	-4.113	28.241	8.477	-4.689	29.61	13.791	0.116	305.054	4.344	0.116	305.894	3.906	0.116	0.347	0.0	0.116	0.382	0.0
27	11935	11936	NS	1	-34.953	22.477	0.004	-34.991	23.289	0.028	-4.113	28.241	8.475	-4.689	29.61	13.791	0.116	303.212	4.347	0.116	305.894	3.907	0.116	0.347	0.0	0.116	0.382	0.0
28	11936	11937	SN	1	-34.383	22.062	0.001	-34.079	23.112	0.027	5.133	28.134	12.866	8.693	29.017	17.955	0.116	265.993	1.937	0.116	247.957	1.306	0.116	0.14	0.0	0.116	0.126	0.0
29	11936	11937	SN	2	-33.778	22.062	0.001	-34.263	23.112	0.027	5.133	28.134	12.866	8.693	29.017	17.957	0.116	231.391	1.936	0.116	258.643	1.306	0.116	0.14	0.0	0.116	0.126	0.0
30	11936	11937	NS	1	-34.75	22.84	0.007	-34.422	25.031	0.025	-4.899	29.302	8.969	-8.323	30.857	15.432	0.116	289.409	4.227	0.116	268.291	3.848	0.116	0.395	0.0	0.116	0.751	0.0
31	11936	11937	SN	1	-33.778	22.062	0.001	-34.263	23.112	0.064	5.133	28.134	12.815	8.693	29.017	18.004	0.116	231.391	1.876	0.116	258.643	1.26	0.116	0.14	0.0	0.116	0.126	0.0
32	11936	11937	NS	1	-34.85	22.84	0.007	-34.422	25.031	0.025	-4.899	29.302	8.969	-8.323	30.857	15.435	0.116	296.125	4.238	0.116	268.291	3.842	0.116	0.395	0.0	0.116	0.751	0.0
33	11937	11938	SN	1	-34.895	23.725	0.018	-34.736	24.908	0.26	1.824	33.33	12.717	4.907	33.137	15.616	0.116	299.269	1.992	0.116	288.407	1.253	0.116	0.17	0.0	0.116	0.141	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11937	11938	NS	1	-34.623	25.626	0.055	-34.996	24.226	0.142	3.404	31.5	11.971	4.57	29.605	24.51	0.116	280.993	1.225	0.116	306.226	1.252	0.116	0.152	0.0	0.116	0.143	0.0
35	11938	11939	NS	1	-34.462	26.242	0.254	-33.596	23.823	0.303	-2.959	29.808	29.929	5.249	30.501	46.747	0.116	270.844	1.074	0.116	221.83	0.644	0.116	0.29	0.0	0.116	0.139	0.0
36	11938	11939	NS	1	-34.326	26.242	0.253	-33.338	23.823	0.303	-2.947	29.806	29.965	5.249	30.501	46.75	0.116	262.487	1.077	0.116	209.074	0.641	0.116	0.29	0.0	0.116	0.139	0.0
37	11938	11939	SN	1	-34.736	24.163	0.077	-34.554	24.777	0.442	-7.192	29.672	17.729	-6.513	30.366	19.566	0.116	288.424	5.987	0.116	276.618	5.112	0.116	0.601	0.0	0.116	0.528	0.0
38	11939	11940	NS	1	-34.792	28.301	0.538	-34.076	27.371	0.493	-13.901	32.005	18.697	-5.739	31.562	34.898	0.116	292.126	2.93	0.116	247.778	2.762	0.116	2.469	0.006	0.116	0.458	0.0
39	11939	11940	SN	1	-34.909	24.469	0.064	-34.64	25.255	0.732	-2.916	29.766	16.71	-2.63	29.726	17.211	0.116	300.167	4.937	0.116	282.163	4.253	0.116	0.288	0.0	0.116	0.277	0.0
40	11940	11941	NS	1	-34.826	28.853	1.284	-31.002	26.188	1.09	6.267	28.315	16.217	5.152	32.815	25.042	0.116	294.483	1.209	0.116	122.133	1.159	0.116	0.134	0.0	0.116	0.14	0.0
41	11940	11941	SN	1	-34.847	23.297	0.018	-34.024	25.012	1.235	-20.298	28.892	16.433	-19.919	29.188	17.369	0.116	295.938	4.965	0.116	244.87	3.875	0.116	10.467	0.015	0.116	9.6	0.005
42	11940	11941	SN	1	-34.847	23.284	0.018	-34.496	25.012	1.224	-20.293	28.894	16.432	-19.972	29.188	17.341	0.116	295.938	4.958	0.116	272.952	3.874	0.116	10.457	0.015	0.116	9.716	0.005
43	11941	11942	SN	1	-34.82	23.58	0.069	-33.254	25.332	2.984	-32.2	30.656	15.175	-23.992	29.944	16.445	0.116	294.004	2.397	0.116	205.074	1.698	0.116	160.932	0.005	0.116	24.385	0.012
44	11941	11942	NS	1	-34.923	27.21	2.044	-34.94	26.047	2.034	11.645	30.052	23.602	10.535	30.125	38.384	0.116	301.108	1.952	0.116	302.309	1.851	0.116	0.121	0.0	0.116	0.122	0.0
45	11941	11942	SN	1	-33.91	23.574	0.069	-32.974	25.332	2.973	-32.182	30.65	15.173	-24.182	29.944	16.436	0.116	238.464	2.408	0.116	192.29	1.697	0.116	160.227	0.005	0.116	25.474	0.012
46	11941	11942	NS	1	-34.923	27.21	2.044	-34.94	26.047	2.034	11.645	30.052	28.978	10.535	30.134	41.14	0.116	301.108	1.949	0.116	302.309	1.851	0.116	0.121	0.0	0.116	0.122	0.0
47	11942	11943	NS	2	-33.119	25.049	1.571	-32.838	26.05	1.389	8.931	28.787	31.822	12.477	29.642	44.618	0.116	198.787	0.976	0.116	186.371	0.777	0.116	0.126	0.0	0.116	0.12	0.0
48	11942	11943	NS	1	-33.274	25.048	1.571	-32.838	26.047	1.387	8.933	28.334	20.062	12.378	29.596	40.557	0.116	206.055	0.978	0.116	186.371	0.778	0.116	0.126	0.0	0.116	0.12	0.0
49	11942	11943	NS	1	-33.274	25.048	1.57	-32.838	26.047	1.387	8.933	28.787	31.803	12.477	29.644	44.621	0.116	206.055	0.976	0.116	186.371	0.777	0.116	0.126	0.0	0.116	0.12	0.0
50	11942	11943	SN	1	-34.388	25.001	0.099	-34.939	25.37	2.694	-15.567	29.437	24.441	-6.616	29.84	26.443	0.116	266.223	2.873	0.116	302.167	2.736	0.116	3.581	0.006	0.116	0.539	0.0
51	11943	11944	NS	1	-34.673	25.951	1.537	-34.581	26.117	0.68	7.407	29.202	31.797	8.487	29.826	43.724	0.116	284.287	0.923	0.116	278.361	0.787	0.116	0.13	0.0	0.116	0.127	0.0
52	11943	11944	NS	1	-34.652	25.987	1.531	-33.427	26.049	0.683	10.922	27.681	13.194	8.51	29.302	21.592	0.116	282.978	0.924	0.116	213.382	0.786	0.116	0.122	0.0	0.116	0.126	0.0
53	11943	11944	SN	1	-34.852	24.387	0.281	-34.991	25.824	2.341	7.71	28.855	43.898	7.734	29.72	55.298	0.116	296.297	3.259	0.116	305.845	3.096	0.116	0.129	0.0	0.116	0.129	0.0
54	11943	11944	NS	1	-34.652	25.947	1.54	-33.427	26.118	0.682	7.409	29.203	31.889	8.487	29.826	43.77	0.116	282.978	0.919	0.116	213.382	0.787	0.116	0.13	0.0	0.116	0.127	0.0
55	11943	11944	SN	1	-34.852	24.381	0.277	-34.991	25.823	2.335	7.71	28.855	43.877	7.734	29.72	55.418	0.116	296.297	3.259	0.116	305.845	3.096	0.116	0.129	0.0	0.116	0.129	0.0
56	11944	11945	NS	1	-32.858	26.794	1.426	-34.037	26.335	0.36	6.894	26.785	9.829	6.788	27.427	14.296	0.116	187.224	1.739	0.116	245.516	2.275	0.116	0.132	0.0	0.116	0.132	0.0
57	11944	11945	SN	1	-34.959	24.361	0.569	-34.959	25.704	2.722	5.277	29.14	17.462	9.586	29.058	23.238	0.116	303.617	2.925	0.116	303.578	2.498	0.116	0.139	0.0	0.116	0.124	0.0
58	11944	11945	NS	2	-34.945	26.794	1.683	-34.366	26.372	0.456	6.792	29.112	19.4	6.782	30.012	30.105	0.116	302.682	2.336	0.116	264.895	2.312	0.116	0.132	0.0	0.116	0.132	0.0
59	11944	11945	NS	1	-34.945	26.793	1.684	-34.4	26.372	0.456	6.792	29.112	19.398	6.782	30.012	30.103	0.116	302.682	2.336	0.116	266.962	2.311	0.116	0.132	0.0	0.116	0.132	0.0
60	11944	11945	SN	1	-34.959	22.542	0.001	-34.959	24.551	0.072	5.277	29.14	16.486	9.586	29.058	22.883	0.116	303.617	3.01	0.116	303.578	2.741	0.116	0.139	0.0	0.116	0.124	0.0
61	11945	11946	SN	1	-33.754	24.827	0.535	-34.501	25.578	3.954	-12.592	36.383	12.7	-8.01	32.079	17.523	0.116	230.075	2.333	0.116	273.278	1.33	0.116	1.85	0.004	0.116	0.706	0.0
62	11945	11946	NS	1	-34.67	24.918	1.149	-34.555	25.399	0.314	8.698	31.131	20.431	7.452	32.801	35.763	0.116	284.042	3.099	0.116	276.669	3.118	0.116	0.126	0.0	0.116	0.13	0.0
63	11945	11946	SN	1	-33.201	24.824	2.111	-34.091	25.586	3.799	-12.605	36.383	12.692	-8.01	32.077	17.503	0.116	202.628	2.202	0.116	248.675	1.252	0.116	1.856	0.004	0.116	0.706	0.0
64	11945	11946	SN	1	-33.754	24.824	2.115	-34.501	25.586	3.806	-12.592	36.383	12.699	-8.01	32.079	17.523	0.116	230.075	2.205	0.116	273.278	1.258	0.116	1.85	0.004	0.116	0.706	0.0
65	11946	11947	SN	1	-34.7	25.099	1.276	-32.412	25.066	2.218	4.135	28.643	8.647	4.694	29.488	4.883	0.116	286.111	1.609	0.116	168.987	1.274	0.116	0.146	0.0	0.116	0.143	0.0
66	11946	11947	SN	1	-34.7	25.099	1.273	-31.945	25.065	2.214	4.135	28.645	8.648	4.694	29.488	4.881	0.116	286.111	1.615	0.116	151.737	1.296	0.116	0.146	0.0	0.116	0.143	0.0
67	11946	11947	NS	1	-34.804	23.423	0.204	-34.586	23.846	0.035	-4.836	34.778	12.772	-4.232	31.579	26.903	0.116	293.016	3.313	0.116	278.676	3.466	0.116	0.391	0.0	0.116	0.354	0.0
68	11946	11947	NS	2	-34.804	23.671	0.217	-34.586	23.846	0.035	-4.836	34.778	12.772	-4.232	31.579	26.902	0.116	293.016	3.313	0.116	278.676	3.465	0.116	0.391	0.0	0.116	0.354	0.0
69	11946	11947	SN	1	-34.7	25.091	1.319	-31.945	25.071	2.181	4.135	28.645	8.65	4.694	29.488	4.881	0.116	286.111	1.588	0.116	151.737	1.276	0.116	0.146	0.0	0.116	0.143	0.0
70	11947	11948	SN	1	-34.617	23.838	0.14	-34.502	23.679	0.286	6.884	27.676	18.727	7.649	27.062	14.375	0.116	280.63	2.779	0.116	273.321	2.346	0.116	0.132	0.0	0.116	0.129	0.0
71	11947	11948	SN	1	-34.617	23.838	0.126	-34.502	23.679	0.29	6.884	27.676	18.729	7.649	27.062	14.394	0.116	280.63	2.826	0.116	273.321	2.381	0.116	0.132	0.0	0.116	0.129	0.0
72	11947	11948	SN	2	-34.617	23.838	0.14	-34.502	23.679	0.286	6.884	27.676	18.727	7.649	27.062	14.375	0.116	280.63	2.779	0.116	273.321	2.346	0.116	0.132	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	11947	11948	NS	1	-34.882	22.854	0.033	-34.803	23.247	0.015	-19.637	28.309	13.088	-6.975	29.095	23.255	0.116	298.277	4.694	0.116	292.857	4.458	0.116	9.002	0.002	0.116	0.577	0.0
74	11947	11948	NS	1	-34.882	22.854	0.033	-34.931	23.246	0.015	-19.637	28.317	13.094	-6.975	29.095	23.253	0.116	298.277	4.689	0.116	301.642	4.45	0.116	9.002	0.002	0.116	0.577	0.0
75	11948	11949	SN	1	-34.98	21.542	0.0	-34.179	21.978	0.0	6.167	27.763	16.31	6.394	27.721	14.384	0.116	305.115	1.926	0.116	253.74	1.518	0.116	0.135	0.0	0.116	0.134	0.0
76	11948	11949	SN	2	-34.98	21.542	0.0	-34.179	21.978	0.0	6.167	27.763	16.31	6.394	27.722	14.393	0.116	305.115	1.926	0.116	253.74	1.518	0.116	0.135	0.0	0.116	0.134	0.0
77	11948	11949	NS	1	-34.188	26.042	0.033	-33.568	23.173	0.033	-8.609	31.259	7.76	-9.314	31.551	15.51	0.116	254.272	2.766	0.116	220.46	2.795	0.116	0.796	0.0	0.116	0.92	0.0
78	11948	11949	NS	1	-34.028	26.042	0.033	-33.313	23.174	0.033	-8.609	31.259	7.764	-9.314	31.551	15.51	0.116	245.019	2.774	0.116	212.821	2.802	0.116	0.796	0.0	0.116	0.92	0.0
79	11948	11949	SN	1	-34.98	21.542	0.0	-34.179	21.977	0.0	6.167	27.763	16.32	6.394	26.776	14.557	0.116	305.115	1.973	0.116	253.74	1.548	0.116	0.135	0.0	0.116	0.134	0.0
80	11949	11950	SN	1	-34.165	22.235	0.001	-34.753	21.937	0.0	6.346	27.993	18.652	8.257	28.445	28.008	0.116	252.943	1.301	0.116	289.531	1.304	0.116	0.134	0.0	0.116	0.127	0.0
81	11949	11950	NS	1	-34.611	22.715	0.009	-34.388	23.193	0.031	-4.972	27.927	12.114	-3.875	29.002	19.024	0.116	280.27	2.566	0.116	266.196	2.442	0.116	0.4	0.0	0.116	0.334	0.0
82	11949	11950	SN	1	-34.165	22.235	0.001	-34.753	21.931	0.0	6.346	27.993	18.622	8.257	28.445	27.968	0.116	252.943	1.301	0.116	289.531	1.304	0.116	0.134	0.0	0.116	0.127	0.0
83	11949	11950	NS	1	-34.249	22.712	0.009	-34.892	23.193	0.031	-4.961	27.922	12.112	-3.873	29.002	19.027	0.116	257.844	2.572	0.116	298.961	2.443	0.116	0.4	0.0	0.116	0.334	0.0
84	11950	11951	SN	1	-34.908	20.76	0.0	-33.998	22.658	0.009	5.432	27.852	17.689	8.119	28.409	24.361	0.116	300.086	1.963	0.116	243.372	1.488	0.116	0.138	0.0	0.116	0.128	0.0
85	11950	11951	SN	1	-34.908	20.459	0.0	-33.998	20.817	0.0	5.432	27.852	18.981	8.119	28.409	24.648	0.116	300.086	2.044	0.116	243.372	1.573	0.116	0.138	0.0	0.116	0.128	0.0
86	11950	11951	NS	1	-34.889	23.354	0.012	-34.484	24.229	0.056	-8.808	29.429	8.293	-5.857	29.887	14.045	0.116	298.775	4.422	0.116	272.203	4.136	0.116	0.829	0.0	0.116	0.468	0.0
87	11950	11951	SN	1	-34.908	20.76	0.0	-33.998	22.658	0.009	5.432	27.852	17.691	8.119	28.409	24.358	0.116	300.086	1.963	0.116	243.372	1.489	0.116	0.138	0.0	0.116	0.128	0.0
88	11950	11951	NS	2	-34.889	23.354	0.012	-34.484	24.229	0.056	-8.808	29.429	8.293	-5.857	29.887	14.045	0.116	298.775	4.422	0.116	272.203	4.136	0.116	0.829	0.0	0.116	0.468	0.0
89	11951	11952	SN	1	-34.668	23.405	0.024	-34.096	23.527	0.103	4.685	31.621	11.66	7.11	32.772	14.784	0.116	283.997	3.335	0.116	248.938	2.28	0.116	0.143	0.0	0.116	0.131	0.0
90	11951	11952	SN	1	-34.668	23.405	0.023	-34.096	23.527	0.14	4.685	31.621	11.578	7.11	32.772	14.842	0.116	283.997	3.159	0.116	248.938	2.116	0.116	0.143	0.0	0.116	0.131	0.0
91	11951	11952	NS	1	-34.917	24.195	0.171	-33.812	25.038	0.244	4.85	27.166	12.498	5.715	29.096	23.981	0.116	300.711	2.055	0.116	233.197	1.868	0.116	0.142	0.0	0.116	0.137	0.0
92	11951	11952	NS	2	-34.917	24.195	0.171	-33.812	25.04	0.244	4.849	27.166	12.506	5.715	29.096	23.985	0.116	300.711	2.055	0.116	233.197	1.868	0.116	0.142	0.0	0.116	0.137	0.0
93	11951	11952	SN	1	-33.992	23.405	0.023	-34.096	23.527	0.14	4.685	31.619	11.579	7.11	32.772	14.844	0.116	243.056	3.166	0.116	248.938	2.112	0.116	0.143	0.0	0.116	0.131	0.0
94	11952	11953	NS	2	-34.588	23.748	0.147	-34.543	24.783	0.297	0.073	31.338	19.866	3.812	31.674	34.386	0.116	278.796	1.329	0.116	275.911	1.181	0.116	0.199	0.0	0.116	0.149	0.0
95	11952	11953	SN	1	-32.897	24.847	0.022	-34.888	24.658	0.22	-5.139	31.766	14.902	-2.752	31.83	18.214	0.116	188.851	3.927	0.116	298.719	2.842	0.116	0.412	0.0	0.116	0.282	0.0
96	11952	11953	SN	1	-32.897	24.847	0.025	-34.888	24.658	0.038	-5.139	31.766	15.438	-2.752	31.83	18.078	0.116	188.851	4.299	0.116	298.719	3.274	0.116	0.412	0.0	0.116	0.282	0.0
97	11952	11953	NS	1	-34.588	23.748	0.143	-34.543	24.783	0.286	0.073	31.338	19.866	3.812	31.674	34.384	0.116	278.796	1.329	0.116	275.911	1.182	0.116	0.199	0.0	0.116	0.149	0.0
98	11952	11953	SN	1	-34.824	24.847	0.025	-34.889	24.658	0.038	-5.139	31.765	15.441	-2.749	31.83	18.081	0.116	294.328	4.303	0.116	298.835	3.285	0.116	0.412	0.0	0.116	0.281	0.0
99	11953	11954	NS	1	-34.137	29.406	0.376	-34.86	28.157	0.42	-2.387	29.239	31.887	5.783	35.425	47.763	0.116	251.274	3.126	0.116	296.729	2.402	0.116	0.267	0.0	0.116	0.136	0.0
100	11953	11954	NS	1	-33.843	29.406	0.376	-34.79	28.157	0.42	-2.387	29.239	31.884	5.781	35.425	47.763	0.116	247.034	3.124	0.116	292.048	2.399	0.116	0.267	0.0	0.116	0.136	0.0
101	11953	11954	SN	1	-33.953	24.792	0.028	-34.99	25.325	0.542	-17.202	29.268	18.002	-2.302	30.502	18.375	0.116	240.901	4.526	0.116	305.741	4.107	0.116	5.177	0.003	0.116	0.264	0.0
102	11954	11955	NS	1	-34.878	27.139	0.72	-34.889	26.25	0.562	-25.44	36.383	15.237	-29.408	33.954	26.704	0.116	298.042	2.473	0.116	298.814	2.271	0.116	33.997	0.11	0.116	84.642	0.073
103	11954	11955	NS	1	-34.714	27.139	0.72	-34.628	26.25	0.563	-25.44	36.383	15.26	-29.408	33.954	26.708	0.116	299.905	2.473	0.116	281.337	2.261	0.116	33.997	0.11	0.116	84.642	0.073
104	11954	11955	SN	1	-34.547	22.532	0.01	-34.716	24.502	0.81	-14.257	28.986	17.342	-14.373	29.319	17.817	0.116	276.204	5.007	0.116	287.063	4.091	0.116	2.672	0.007	0.116	2.742	0.01
105	11955	11956	NS	1	-34.284	27.456	1.843	-34.086	27.316	1.676	4.971	28.623	20.52	-9.897	30.861	29.579	0.116	259.923	1.787	0.116	248.386	1.888	0.116	0.141	0.0	0.116	1.038	0.003
106	11955	11956	SN	1	-34.939	22.648	0.024	-34.626	25.139	1.927	-28.533	30.14	14.456	-19.5	29.266	13.202	0.116	302.173	3.546	0.116	281.273	3.36	0.116	69.197	0.015	0.116	8.726	0.018
107	11956	11957	NS	1	-31.121	24.52	1.733	-31.905	26.355	1.806	12.062	28.132	33.711	12.741	30.399	45.695	0.116	125.514	0.796	0.116	150.315	0.676	0.116	0.12	0.0	0.116	0.12	0.0
108	11956	11957	SN	1	-34.253	25.139	0.072	-34.473	25.939	3.246	-6.066	30.99	17.244	-4.608	30.436	19.239	0.116	258.144	3.248	0.116	271.546	3.666	0.116	0.486	0.0	0.116	0.376	0.0
109	11956	11957	NS	2	-31.121	24.52	1.733	-31.905	26.355	1.806	12.062	28.132	33.711	12.741	30.399	45.695	0.116	125.514	0.796	0.116	150.315	0.676	0.116	0.12	0.0	0.116	0.12	0.0
110	11957	11958	NS	1	-34.516	25.728	1.42	-34.08	25.67	0.981	8.532	28.761	33.78	9.128	30.082	45.106	0.116	274.184	1.408	0.116	248.05	1.294	0.116	0.126	0.0	0.116	0.125	0.0
111	11957	11958	NS	2	-34.516	25.728	1.42	-34.08	25.67	0.981	8.532	28.761	33.78	9.128	30.082	45.102	0.116	274.184	1.408	0.116	248.05	1.294	0.116	0.126	0.0	0.116	0.125	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	11957	11958	NS	1	-34.516	25.728	1.42	-34.08	25.67	0.981	8.503	28.79	28.678	9.118	30.082	43.154	0.116	274.184	1.403	0.116	248.05	1.294	0.116	0.126	0.0	0.116	0.125	0.0
113	11957	11958	SN	1	-34.076	23.546	0.171	-34.869	25.646	2.495	-0.645	29.819	37.927	-2.688	30.092	44.975	0.116	247.739	3.53	0.116	297.382	3.076	0.116	0.215	0.0	0.116	0.279	0.0
114	11958	11959	SN	1	-34.47	20.656	0.0	-33.158	22.078	0.001	7.626	29.297	32.226	9.188	29.918	38.079	0.116	271.259	1.412	0.116	200.584	1.242	0.116	0.129	0.0	0.116	0.125	0.0
115	11958	11959	SN	1	-34.47	24.236	0.363	-32.759	25.645	2.381	7.626	29.297	34.55	9.188	29.89	40.151	0.116	271.259	1.373	0.116	182.988	1.162	0.116	0.129	0.0	0.116	0.125	0.0
116	11958	11959	NS	1	-34.745	25.849	1.596	-34.561	27.071	0.453	7.489	31.782	20.505	7.867	30.492	32.1	0.116	289.036	1.424	0.116	277.103	1.235	0.116	0.13	0.0	0.116	0.128	0.0
117	11958	11959	NS	2	-34.745	25.849	1.596	-34.561	27.071	0.453	7.489	31.782	20.505	7.867	30.492	32.1	0.116	289.036	1.424	0.116	277.103	1.235	0.116	0.13	0.0	0.116	0.128	0.0
118	11958	11959	SN	1	-34.781	24.232	0.361	-34.485	25.645	2.378	7.626	29.297	34.549	9.188	29.89	40.151	0.116	291.409	1.368	0.116	272.266	1.159	0.116	0.129	0.0	0.116	0.125	0.0
119	11958	11959	NS	1	-34.745	25.852	1.596	-34.561	27.071	0.453	7.491	31.782	13.47	7.867	30.492	26.665	0.116	289.036	1.418	0.116	277.103	1.238	0.116	0.13	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					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	11930	11931	SN	1	57.673	58.285	0.0	0.0	290.387	3.918	1235.36	1261.624	0.0	-93.221	-92.111	0.0
2	11930	11931	SN	2	57.673	58.285	0.0	0.0	290.387	3.918	1235.36	1261.624	0.0	-93.221	-92.111	0.0
3	11930	11931	SN	1	57.673	58.285	0.0	0.003	290.387	3.117	1235.36	1261.624	0.0	-93.221	-92.111	0.0
4	11931	11932	NS	1	57.474	58.104	0.0	0.0	298.968	3.637	1197.64	1254.36	30.84	-93.659	-91.811	0.0
5	11931	11932	NS	1	57.474	58.104	0.0	0.0	298.968	3.634	1197.4	1254.36	30.809	-93.659	-91.811	0.0
6	11931	11932	SN	1	57.704	58.268	0.0	0.0	297.97	3.319	1234.432	1261.312	0.0	-93.076	-92.113	0.0
7	11931	11932	SN	1	57.704	58.268	0.0	0.0	297.97	3.741	1234.432	1261.312	0.0	-93.076	-92.113	0.0
8	11931	11932	SN	2	57.704	58.268	0.0	0.0	297.97	3.741	1234.432	1261.312	0.0	-93.076	-92.113	0.0
9	11932	11933	SN	1	57.666	58.273	0.0	0.0	293.37	3.295	1234.536	1261.44	0.0	-94.982	-92.131	0.0
10	11932	11933	SN	1	57.666	58.273	0.0	0.0	293.348	3.3	1234.528	1261.424	0.0	-94.982	-92.131	0.0
11	11932	11933	SN	1	57.666	58.273	0.0	0.0	293.232	3.695	1234.528	1261.424	0.0	-94.982	-92.131	0.0
12	11932	11933	NS	1	57.47	58.102	0.0	0.0	299.641	3.617	1197.616	1254.632	31.757	-93.659	-91.814	0.0
13	11932	11933	NS	1	57.454	58.102	0.0	0.0	299.641	3.62	1197.392	1254.632	31.789	-93.659	-91.814	0.0
14	11933	11934	SN	1	57.671	58.264	0.0	0.0	291.137	3.435	1234.904	1261.808	0.0	-93.056	-92.129	0.0
15	11933	11934	SN	1	57.671	58.264	0.0	0.003	291.137	3.016	1234.904	1261.808	0.0	-93.056	-92.129	0.0
16	11933	11934	SN	1	57.671	58.264	0.0	0.0	291.137	3.431	1234.904	1261.808	0.0	-93.056	-92.129	0.0
17	11933	11934	NS	1	57.438	58.102	0.0	0.0	297.099	3.946	1197.568	1254.688	31.837	-93.658	-91.824	0.0
18	11934	11935	SN	1	57.671	58.288	0.0	0.0	298.698	3.6	1234.704	1261.48	0.0	-93.181	-92.13	0.0
19	11934	11935	NS	2	57.474	58.102	0.0	0.0	298.312	3.788	1198.416	1254.6	33.011	-92.935	-91.783	0.0
20	11934	11935	SN	1	57.672	58.274	0.0	0.0	298.72	3.596	1234.904	1261.48	0.0	-93.063	-92.13	0.0
21	11934	11935	SN	1	57.671	58.288	0.0	0.0	298.698	3.128	1234.704	1261.48	0.0	-93.181	-92.13	0.0
22	11934	11935	NS	1	57.474	58.102	0.0	0.0	298.312	3.788	1198.416	1254.6	33.012	-92.934	-91.783	0.0
23	11935	11936	SN	1	57.68	58.281	0.0	0.0	292.962	3.169	1234.544	1261.528	0.0	-93.535	-92.13	0.0
24	11935	11936	SN	1	57.68	58.281	0.0	0.0	292.962	3.798	1234.544	1261.528	0.0	-93.535	-92.13	0.0
25	11935	11936	SN	1	57.68	58.281	0.0	0.0	292.962	3.798	1234.544	1261.528	0.0	-93.535	-92.13	0.0
26	11935	11936	NS	1	57.455	58.126	0.0	0.0	299.349	3.74	1197.848	1254.424	34.143	-93.656	-91.817	0.0
27	11935	11936	NS	1	57.455	58.126	0.0	0.0	299.349	3.743	1197.848	1254.424	34.176	-93.656	-91.817	0.0
28	11936	11937	SN	1	57.701	58.289	0.0	0.003	289.455	3.245	1234.512	1262.104	0.0	-94.605	-92.107	0.0
29	11936	11937	SN	2	57.702	58.291	0.0	0.003	289.543	3.245	1234.528	1261.896	0.0	-94.605	-92.107	0.0
30	11936	11937	NS	1	57.44	58.125	0.0	0.003	299.244	3.783	1197.408	1254.496	34.095	-92.905	-91.823	0.0
31	11936	11937	SN	1	57.702	58.291	0.0	0.0	289.543	3.752	1234.528	1261.896	0.0	-94.605	-92.107	0.0
32	11936	11937	NS	1	57.44	58.125	0.0	0.003	299.244	3.78	1197.408	1254.496	34.062	-93.212	-91.823	0.0
33	11937	11938	SN	1	57.687	58.276	0.0	0.0	297.154	3.785	1235.264	1261.76	0.0	-94.044	-92.122	0.0
34	11937	11938	NS	1	57.445	58.113	0.0	0.003	298.803	3.684	1197.192	1254.728	33.217	-93.655	-91.819	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	11938	11939	NS	1	57.469	58.099	0.0	0.0	295.466	3.854	1197.848	1254.856	34.127	-93.656	-91.77	0.0
36	11938	11939	NS	1	57.469	58.099	0.0	0.0	295.466	3.851	1197.848	1254.856	34.101	-93.656	-91.77	0.0
37	11938	11939	SN	1	57.68	58.275	0.0	0.003	292.251	3.665	1235.232	1261.952	0.0	-93.078	-92.107	0.0
38	11939	11940	NS	1	57.471	58.1	0.0	0.0	294.622	4.028	1197.48	1254.808	34.071	-93.656	-91.817	0.0
39	11939	11940	SN	1	57.69	58.281	0.0	0.0	297.799	3.605	1234.944	1261.96	0.0	-93.101	-92.137	0.0
40	11940	11941	NS	1	57.439	58.142	0.0	0.0	298.224	3.796	1197.824	1258.296	34.516	-93.485	-91.819	0.0
41	11940	11941	SN	1	57.642	58.263	0.0	0.0	297.992	3.741	1235.424	1261.984	0.0	-93.2	-92.116	0.0
42	11940	11941	SN	1	57.642	58.262	0.0	0.0	298.091	3.735	1235.624	1261.96	0.0	-93.199	-92.116	0.0
43	11941	11942	SN	1	57.69	58.279	0.0	0.003	293.503	3.698	1235.864	1262.144	0.0	-93.05	-92.125	0.0
44	11941	11942	NS	1	57.469	58.098	0.0	0.0	284.381	3.3	1197.632	1253.4	34.841	-93.626	-91.817	0.0
45	11941	11942	SN	1	57.7	58.278	0.0	0.0	293.608	3.694	1235.864	1262.36	0.0	-93.065	-92.125	0.0
46	11941	11942	NS	1	57.469	58.098	0.0	0.0	287.26	3.722	1197.632	1255.016	34.193	-93.626	-91.817	0.0
47	11942	11943	NS	2	57.443	58.095	0.0	0.0	299.944	3.7	1196.784	1255.04	34.917	-93.652	-91.816	0.0
48	11942	11943	NS	1	57.442	58.097	0.0	0.0	297.358	3.0	1196.752	1252.92	36.764	-93.652	-91.816	0.0
49	11942	11943	NS	1	57.442	58.097	0.0	0.0	299.944	3.701	1196.752	1255.04	34.914	-93.652	-91.816	0.0
50	11942	11943	SN	1	57.704	58.276	0.0	0.0	290.591	3.643	1235.072	1262.352	0.0	-93.164	-92.137	0.0
51	11943	11944	NS	1	57.451	58.095	0.0	0.0	299.834	3.75	1196.376	1255.248	34.836	-92.93	-91.814	0.0
52	11943	11944	NS	1	57.439	58.095	0.0	0.0	293.778	2.442	1196.336	1252.8	38.302	-92.939	-91.814	0.0
53	11943	11944	SN	1	57.68	58.274	0.0	0.0	298.891	3.605	1235.736	1262.504	0.0	-93.037	-92.138	0.0
54	11943	11944	NS	1	57.439	58.095	0.0	0.0	299.823	3.755	1196.336	1255.256	34.8	-93.234	-91.814	0.0
55	11943	11944	SN	1	57.68	58.274	0.0	0.0	298.891	3.618	1235.736	1262.504	0.0	-93.037	-92.138	0.0
56	11944	11945	NS	1	57.447	58.093	0.0	0.0	297.374	2.247	1196.92	1252.608	40.836	-93.648	-91.78	0.0
57	11944	11945	SN	1	57.676	58.292	0.0	0.0	293.321	3.88	1236.12	1263.304	0.0	-93.083	-92.137	0.0
58	11944	11945	NS	2	57.447	58.093	0.0	0.0	297.374	3.818	1196.92	1255.368	34.582	-93.648	-91.78	0.0
59	11944	11945	NS	1	57.447	58.093	0.0	0.0	297.374	3.818	1196.936	1255.368	34.574	-93.648	-91.78	0.0
60	11944	11945	SN	1	57.676	58.292	0.0	0.0	292.587	2.713	1236.12	1263.304	0.0	-93.083	-92.137	0.0
61	11945	11946	SN	1	57.695	58.287	0.0	0.0	288.539	3.492	1235.072	1262.512	0.0	-93.171	-92.088	0.0
62	11945	11946	NS	1	57.464	58.095	0.0	0.0	297.976	3.843	1196.664	1255.168	32.404	-93.651	-91.797	0.0
63	11945	11946	SN	1	57.695	58.299	0.0	0.0	289.267	3.939	1235.072	1262.512	0.0	-93.171	-92.088	0.0
64	11945	11946	SN	1	57.695	58.287	0.0	0.0	289.267	3.943	1235.072	1262.512	0.0	-93.171	-92.088	0.0
65	11946	11947	SN	1	57.675	58.286	0.0	0.003	297.093	3.056	1235.064	1262.696	0.0	-93.062	-92.135	0.0
66	11946	11947	SN	1	57.676	58.285	0.0	0.0	297.154	3.052	1234.976	1262.688	0.0	-93.062	-92.135	0.0
67	11946	11947	NS	1	57.46	58.096	0.0	0.0	291.242	3.701	1196.48	1255.504	32.817	-93.651	-91.81	0.0
68	11946	11947	NS	2	57.46	58.096	0.0	0.0	291.242	3.701	1196.48	1255.504	32.815	-93.651	-91.81	0.0
69	11946	11947	SN	1	57.676	58.285	0.0	0.0	297.154	3.293	1234.976	1262.688	0.0	-93.062	-92.135	0.0
70	11947	11948	SN	1	57.682	58.291	0.0	0.0	294.65	3.624	1235.696	1262.992	0.0	-93.089	-92.136	0.0
71	11947	11948	SN	1	57.682	58.291	0.0	0.0	294.65	3.226	1235.696	1262.992	0.0	-93.089	-92.136	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	11947	11948	SN	2	57.682	58.291	0.0	0.0	294.65	3.624	1235.696	1262.992	0.0	-93.089	-92.136	0.0
73	11947	11948	NS	1	57.425	58.094	0.0	0.0	291.159	3.63	1195.848	1255.64	33.345	-93.65	-91.817	0.0
74	11947	11948	NS	1	57.425	58.094	0.0	0.0	291.159	3.626	1195.848	1255.64	33.309	-93.65	-91.817	0.0
75	11948	11949	SN	1	57.68	58.298	0.0	0.0	292.549	3.603	1234.976	1262.632	0.0	-93.23	-92.128	0.0
76	11948	11949	SN	2	57.68	58.298	0.0	0.0	292.593	3.605	1234.968	1262.656	0.0	-93.23	-92.128	0.0
77	11948	11949	NS	1	57.431	58.094	0.0	0.0	292.67	3.667	1196.664	1255.544	32.582	-93.649	-91.809	0.0
78	11948	11949	NS	1	57.431	58.094	0.0	0.0	292.67	3.671	1196.736	1255.544	32.617	-93.649	-91.809	0.0
79	11948	11949	SN	1	57.68	58.298	0.0	0.003	292.593	3.165	1234.968	1262.656	0.0	-93.23	-92.128	0.0
80	11949	11950	SN	1	57.677	58.283	0.0	0.0	298.367	3.56	1235.8	1263.256	0.0	-93.146	-92.138	0.0
81	11949	11950	NS	1	57.444	58.12	0.0	0.0	297.959	3.735	1197.44	1255.592	34.913	-93.006	-91.804	0.0
82	11949	11950	SN	1	57.677	58.283	0.0	0.0	298.367	3.557	1235.8	1263.256	0.0	-93.146	-92.138	0.0
83	11949	11950	NS	1	57.446	58.092	0.0	0.0	296.304	3.721	1197.424	1255.624	34.931	-92.946	-91.804	0.0
84	11950	11951	SN	1	57.678	58.265	0.0	0.0	293.955	3.475	1235.296	1262.776	0.0	-93.192	-92.138	0.0
85	11950	11951	SN	1	57.676	58.267	0.0	0.0	292.516	2.731	1235.272	1262.824	0.0	-93.192	-92.138	0.0
86	11950	11951	NS	1	57.31	58.159	0.0	0.0	297.43	3.956	1191.824	1255.536	35.388	-95.368	-91.809	0.0
87	11950	11951	SN	1	57.676	58.267	0.0	0.0	293.955	3.478	1235.272	1262.824	0.0	-93.192	-92.138	0.0
88	11950	11951	NS	2	57.31	58.159	0.0	0.0	297.43	3.956	1191.824	1255.536	35.388	-95.368	-91.809	0.0
89	11951	11952	SN	1	57.71	58.294	0.0	0.0	298.527	3.072	1235.368	1263.008	0.0	-93.078	-92.102	0.0
90	11951	11952	SN	1	57.71	58.294	0.0	0.0	298.527	3.735	1235.368	1263.008	0.0	-93.078	-92.102	0.0
91	11951	11952	NS	1	57.436	58.13	0.0	0.0	297.838	3.76	1196.416	1258.648	35.123	-93.647	-91.813	0.0
92	11951	11952	NS	2	57.449	58.128	0.0	0.0	298.003	3.762	1196.4	1258.608	35.136	-93.647	-91.813	0.0
93	11951	11952	SN	1	57.714	58.296	0.0	0.0	298.527	3.732	1235.432	1263.008	0.0	-93.233	-92.102	0.0
94	11952	11953	NS	2	57.462	58.091	0.0	0.0	288.942	3.739	1196.976	1255.848	35.235	-93.646	-91.807	0.0
95	11952	11953	SN	1	57.686	58.293	0.0	0.0	295.416	3.646	1236.232	1263.16	0.0	-93.08	-92.126	0.0
96	11952	11953	SN	1	57.686	58.293	0.0	0.0	295.416	2.366	1236.232	1263.16	0.0	-93.08	-92.126	0.0
97	11952	11953	NS	1	57.462	58.091	0.0	0.0	288.942	3.74	1196.976	1255.848	35.236	-93.646	-91.807	0.0
98	11952	11953	SN	1	57.693	58.281	0.0	0.0	295.416	2.368	1235.992	1263.168	0.0	-93.088	-92.126	0.0
99	11953	11954	NS	1	57.463	58.09	0.0	0.0	293.486	3.97	1196.808	1255.904	35.19	-93.647	-91.767	0.0
100	11953	11954	NS	1	57.463	58.09	0.0	0.0	293.486	3.974	1196.808	1255.904	35.21	-93.647	-91.767	0.0
101	11953	11954	SN	1	57.688	58.29	0.0	0.0	294.446	3.611	1235.704	1263.24	0.0	-93.09	-92.122	0.0
102	11954	11955	NS	1	57.437	58.09	0.0	0.0	292.521	3.756	1196.408	1255.824	35.881	-93.647	-91.814	0.0
103	11954	11955	NS	1	57.437	58.09	0.0	0.0	292.521	3.759	1196.288	1256.368	35.814	-93.647	-91.814	0.0
104	11954	11955	SN	1	57.702	58.267	0.0	0.0	294.098	3.742	1235.752	1263.2	0.0	-93.15	-92.143	0.0
105	11955	11956	NS	1	57.449	58.09	0.0	0.0	294.098	3.799	1196.92	1255.944	35.615	-93.606	-91.814	0.0
106	11955	11956	SN	1	57.699	58.285	0.0	0.0	299.04	3.718	1236.4	1263.328	0.0	-93.095	-92.107	0.0
107	11956	11957	NS	1	57.46	58.088	0.0	0.0	297.413	3.657	1196.552	1256.144	35.59	-93.645	-91.812	0.0
108	11956	11957	SN	1	57.714	58.287	0.0	0.0	295.29	3.659	1235.576	1263.496	0.0	-93.097	-92.121	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	11956	11957	NS	2	57.46	58.088	0.0	0.0	297.413	3.657	1196.552	1256.144	35.59	-93.645	-91.812	0.0
110	11957	11958	NS	1	57.434	58.085	0.0	0.003	291.39	3.693	1196.488	1256.224	35.891	-93.243	-91.811	0.0
111	11957	11958	NS	2	57.434	58.085	0.0	0.003	291.451	3.693	1196.488	1256.248	35.891	-93.243	-91.811	0.0
112	11957	11958	NS	1	57.434	58.085	0.0	0.003	280.603	3.267	1196.488	1254.608	36.54	-92.915	-91.811	0.0
113	11957	11958	SN	1	57.691	58.288	0.0	0.0	298.505	3.609	1235.984	1263.688	0.0	-93.124	-92.145	0.0
114	11958	11959	SN	1	57.687	58.294	0.0	0.003	295.207	2.229	1236.448	1264.512	0.0	-93.089	-92.142	0.0
115	11958	11959	SN	1	57.687	58.294	0.0	0.0	295.207	3.531	1236.448	1264.512	0.0	-93.089	-92.142	0.0
116	11958	11959	NS	1	57.423	58.084	0.0	0.0	291.021	3.802	1196.344	1256.44	35.713	-92.917	-91.804	0.0
117	11958	11959	NS	2	57.423	58.084	0.0	0.0	291.021	3.802	1196.344	1256.44	35.713	-92.917	-91.804	0.0
118	11958	11959	SN	1	57.688	58.309	0.0	0.0	295.207	3.528	1236.504	1264.512	0.0	-93.094	-92.142	0.0
119	11958	11959	NS	1	57.423	58.084	0.0	0.0	291.021	3.263	1196.344	1252.936	37.059	-92.937	-91.804	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	11930	11931	SN	1	-34.959	18.028	0.0	-34.762	19.146	0.0	-2.613	22.834	0.023	0.899	22.686	0.012	0.086	232.036	2.53	0.086	221.782	2.283	0.086	0.207	0.0	0.086	0.14	0.0
2	11930	11931	SN	2	-34.959	18.028	0.0	-34.762	19.146	0.0	-2.613	22.834	0.023	0.899	22.686	0.012	0.086	232.036	2.529	0.086	221.782	2.284	0.086	0.207	0.0	0.086	0.14	0.0
3	11930	11931	SN	1	-34.959	14.986	0.0	-34.762	19.148	0.0	-2.613	22.834	0.023	0.899	22.686	0.012	0.087	232.036	2.628	0.086	221.782	2.549	0.086	0.207	0.0	0.086	0.14	0.0
4	11931	11932	NS	1	-34.447	18.493	0.0	-34.369	17.474	0.0	-4.381	23.151	0.005	-4.254	23.72	0.125	0.086	206.25	3.934	0.087	202.598	4.22	0.086	0.273	0.0	0.086	0.267	0.0
5	11931	11932	NS	1	-34.668	18.493	0.0	-34.383	17.474	0.0	-4.378	23.151	0.005	-4.251	23.72	0.125	0.086	222.57	3.93	0.087	203.237	4.227	0.086	0.273	0.0	0.086	0.267	0.0
6	11931	11932	SN	1	-34.631	18.588	0.0	-34.864	18.779	0.0	-6.376	22.573	0.032	-2.981	20.897	0.0	0.086	215.148	3.281	0.086	227.066	2.691	0.086	0.389	0.0	0.086	0.218	0.0
7	11931	11932	SN	1	-34.631	18.639	0.0	-34.864	18.779	0.0	-6.376	22.573	0.032	-2.981	20.897	0.0	0.086	215.148	3.183	0.086	227.066	2.62	0.086	0.389	0.0	0.086	0.218	0.0
8	11931	11932	SN	2	-34.631	18.639	0.0	-34.864	18.779	0.0	-6.376	22.573	0.032	-2.981	20.897	0.0	0.086	215.148	3.183	0.086	227.066	2.62	0.086	0.389	0.0	0.086	0.218	0.0
9	11932	11933	SN	1	-34.889	18.7	0.0	-34.843	18.965	0.0	-4.48	22.597	0.025	-22.629	21.627	0.0	0.086	228.329	1.252	0.086	225.928	1.296	0.086	0.277	0.0	0.086	13.633	0.008
10	11932	11933	SN	1	-34.889	18.705	0.0	-34.843	18.965	0.0	-4.48	22.597	0.025	-22.645	21.627	0.0	0.086	228.329	1.252	0.086	225.928	1.296	0.086	0.277	0.0	0.086	13.681	0.008
11	11932	11933	SN	1	-34.889	18.719	0.0	-34.843	18.965	0.0	-4.48	22.597	0.025	-22.645	21.627	0.0	0.086	228.329	1.229	0.086	225.928	1.278	0.086	0.277	0.0	0.086	13.681	0.008
12	11932	11933	NS	1	-34.289	18.153	0.0	-34.035	17.027	0.0	-14.344	22.074	0.002	-23.366	22.927	0.057	0.086	198.924	3.226	0.087	187.598	3.142	0.086	2.078	0.002	0.086	16.137	0.048
13	11932	11933	NS	1	-34.945	18.153	0.0	-34.916	17.027	0.0	-14.339	22.076	0.002	-23.834	22.928	0.057	0.086	231.298	3.228	0.087	229.734	3.15	0.086	2.076	0.002	0.086	17.974	0.043
14	11933	11934	SN	1	-34.925	17.274	0.0	-33.984	17.243	0.0	0.195	22.022	0.006	0.983	20.942	0.0	0.087	230.246	1.449	0.087	185.446	1.189	0.086	0.146	0.0	0.086	0.135	0.0
15	11933	11934	SN	1	-34.925	17.078	0.0	-33.984	17.235	0.0	0.195	22.022	0.006	0.983	20.942	0.0	0.087	230.246	1.477	0.087	185.446	1.202	0.086	0.146	0.0	0.086	0.135	0.0
16	11933	11934	SN	1	-34.923	17.265	0.0	-34.909	17.243	0.0	0.195	22.022	0.006	0.983	20.942	0.0	0.087	230.158	1.448	0.087	229.433	1.188	0.086	0.146	0.0	0.086	0.135	0.0
17	11933	11934	NS	1	-34.413	17.551	0.0	-34.97	15.74	0.0	-26.368	22.404	0.008	-29.711	22.78	0.051	0.087	204.641	5.583	0.087	232.619	5.77	0.086	32.163	0.167	0.086	69.362	0.1
18	11934	11935	SN	1	-34.41	16.722	0.0	-34.577	16.804	0.0	0.217	22.353	0.024	1.948	22.299	0.112	0.087	204.518	2.2	0.087	212.541	1.998	0.086	0.146	0.0	0.086	0.125	0.0
19	11934	11935	NS	2	-34.741	16.781	0.0	-33.86	16.238	0.0	-21.961	23.213	0.051	-19.152	23.17	0.071	0.087	220.663	1.289	0.087	180.224	1.232	0.086	11.699	0.009	0.086	6.156	0.007
20	11934	11935	SN	1	-34.977	16.722	0.0	-34.727	16.804	0.0	0.217	22.353	0.024	1.948	22.299	0.112	0.087	233.066	2.204	0.087	220.008	1.999	0.086	0.146	0.0	0.086	0.125	0.0
21	11934	11935	SN	1	-34.41	15.968	0.0	-34.577	16.801	0.0	0.217	22.353	0.024	1.948	22.299	0.121	0.087	204.518	2.251	0.087	212.541	2.039	0.086	0.146	0.0	0.086	0.125	0.0
22	11934	11935	NS	1	-34.741	16.519	0.0	-33.86	16.238	0.0	-21.961	23.213	0.051	-19.152	23.17	0.071	0.087	220.663	1.289	0.087	180.224	1.232	0.086	11.699	0.009	0.086	6.156	0.007
23	11935	11936	SN	1	-34.492	15.647	0.0	-34.705	15.258	0.0	0.112	21.861	0.0	1.713	22.359	0.014	0.087	208.413	1.799	0.087	218.863	1.571	0.086	0.147	0.0	0.086	0.127	0.0
24	11935	11936	SN	1	-34.492	16.142	0.0	-34.705	16.966	0.0	0.112	21.861	0.0	1.713	22.359	0.014	0.087	208.413	1.747	0.087	218.863	1.512	0.086	0.147	0.0	0.086	0.127	0.0
25	11935	11936	SN	1	-34.492	16.142	0.0	-34.705	16.966	0.0	0.112	21.861	0.0	1.713	22.359	0.014	0.087	208.413	1.747	0.087	218.863	1.512	0.086	0.147	0.0	0.086	0.127	0.0
26	11935	11936	NS	1	-33.89	19.819	0.0	-34.544	16.75	0.0	-18.748	22.535	0.008	-17.883	23.009	0.04	0.086	181.441	3.458	0.087	210.918	3.684	0.086	5.615	0.01	0.086	4.613	0.009
27	11935	11936	NS	1	-33.89	19.819	0.0	-34.544	16.75	0.0	-18.748	22.537	0.008	-17.883	23.007	0.04	0.086	181.441	3.464	0.087	210.918	3.689	0.086	5.615	0.01	0.086	4.613	0.009
28	11936	11937	SN	1	-34.945	14.971	0.0	-34.581	15.927	0.0	0.249	23.239	0.167	6.462	23.202	0.294	0.087	231.325	2.265	0.087	212.772	2.085	0.086	0.145	0.0	0.086	0.099	0.0
29	11936	11937	SN	2	-34.792	14.971	0.0	-34.278	15.927	0.0	0.249	23.239	0.167	6.462	23.202	0.294	0.087	223.3	2.267	0.087	198.393	2.086	0.086	0.145	0.0	0.086	0.099	0.0
30	11936	11937	NS	1	-34.937	17.843	0.0	-34.984	17.404	0.0	-28.55	22.573	0.045	-20.217	22.737	0.138	0.086	230.87	3.744	0.087	233.381	3.728	0.086	53.092	0.076	0.086	7.849	0.112
31	11936	11937	SN	1	-34.792	14.971	0.0	-34.278	17.107	0.0	0.249	23.239	0.164	6.462	23.202	0.294	0.087	223.3	2.208	0.087	198.393	2.018	0.086	0.145	0.0	0.086	0.099	0.0
32	11936	11937	NS	1	-34.631	17.843	0.0	-34.984	17.401	0.0	-28.55	22.573	0.045	-20.217	22.737	0.141	0.086	215.213	3.756	0.087	233.381	3.734	0.086	53.092	0.076	0.086	7.849	0.112

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

33	11937	11938	SN	1	-33.989	16.471	0.0	-34.136	17.778	0.0	-18.096	23.348	0.343	-8.315	24.406	0.858	0.087	185.648	1.458	0.086	191.99	1.087	0.086	4.842	0.003	0.086	0.569	0.0
34	11937	11938	NS	1	-34.846	17.286	0.0	-34.377	21.244	0.0	-2.196	22.605	0.024	-1.695	23.502	0.244	0.087	226.074	1.5	0.086	202.97	1.538	0.086	0.195	0.0	0.086	0.182	0.0
35	11938	11939	NS	1	-34.315	22.294	0.001	-34.424	21.439	0.0	0.293	22.836	0.111	-4.726	24.008	1.055	0.086	200.118	1.272	0.086	205.158	1.011	0.086	0.145	0.0	0.086	0.289	0.0
36	11938	11939	NS	1	-34.315	22.294	0.001	-32.269	21.439	0.0	0.256	22.837	0.113	-4.726	24.007	1.051	0.086	200.118	1.267	0.086	124.922	1.008	0.086	0.145	0.0	0.086	0.289	0.0
37	11938	11939	SN	1	-34.594	18.103	0.0	-34.267	18.374	0.0	-31.736	23.153	0.136	-15.993	23.849	0.421	0.086	213.369	3.937	0.086	197.899	3.767	0.086	110.521	0.088	0.086	3.007	0.009
38	11939	11940	NS	1	-34.654	20.846	0.0	-34.192	21.601	0.0	-3.566	22.802	0.177	-15.637	24.229	1.58	0.086	216.342	2.551	0.086	194.467	2.571	0.086	0.239	0.0	0.086	2.776	0.003
39	11939	11940	SN	1	-34.993	17.438	0.0	-34.868	18.424	0.0	-12.49	22.828	0.166	-2.614	23.228	0.161	0.087	233.912	5.336	0.086	227.205	4.861	0.086	1.379	0.002	0.086	0.207	0.0
40	11940	11941	NS	1	-34.813	20.93	0.0	-33.536	18.674	0.0	0.215	22.631	0.016	0.802	24.076	1.108	0.086	224.444	1.424	0.086	167.212	1.479	0.086	0.146	0.0	0.086	0.138	0.0
41	11940	11941	SN	1	-34.62	16.361	0.0	-34.431	18.714	0.0	-34.951	22.978	0.154	-25.256	23.281	0.114	0.087	214.686	4.408	0.086	205.512	3.831	0.086	231.617	0.133	0.086	24.911	0.045
42	11940	11941	SN	1	-34.756	16.363	0.0	-34.431	18.714	0.0	-34.277	22.978	0.153	-25.244	23.281	0.114	0.087	221.464	4.423	0.086	205.512	3.829	0.086	198.326	0.133	0.086	24.836	0.045
43	11941	11942	SN	1	-34.532	15.877	0.0	-34.999	18.987	0.0	-32.36	23.431	0.12	-26.789	22.832	0.094	0.087	210.305	1.885	0.086	234.246	1.438	0.086	127.602	0.088	0.086	35.421	0.09
44	11941	11942	NS	1	-35.001	20.235	0.0	-34.352	20.744	0.0	4.862	23.246	0.129	5.639	23.833	1.454	0.086	234.266	1.638	0.086	201.816	1.68	0.086	0.105	0.0	0.086	0.102	0.0
45	11941	11942	SN	1	-34.134	15.876	0.0	-33.464	18.987	0.0	-31.945	23.431	0.12	-29.945	22.832	0.094	0.087	191.917	1.869	0.086	164.536	1.43	0.086	115.969	0.087	0.086	73.186	0.092
46	11941	11942	NS	1	-35.001	20.235	0.0	-34.352	20.744	0.0	4.856	23.246	0.121	5.579	23.832	1.32	0.086	234.266	1.636	0.086	201.816	1.68	0.086	0.105	0.0	0.086	0.102	0.0
47	11942	11943	NS	2	-34.362	20.068	0.0	-34.182	19.293	0.0	3.866	22.387	0.059	4.244	23.87	1.401	0.086	202.221	1.077	0.086	194.082	1.027	0.086	0.11	0.0	0.086	0.108	0.0
48	11942	11943	NS	1	-34.34	20.068	0.0	-34.182	19.291	0.0	3.919	22.387	0.082	4.238	23.843	1.946	0.086	201.262	1.081	0.086	194.082	1.026	0.086	0.11	0.0	0.086	0.108	0.0
49	11942	11943	NS	1	-34.34	20.068	0.0	-34.182	19.291	0.0	3.866	22.387	0.059	4.244	23.87	1.4	0.086	201.262	1.077	0.086	194.082	1.027	0.086	0.11	0.0	0.086	0.108	0.0
50	11942	11943	SN	1	-34.88	16.498	0.0	-33.791	19.293	0.0	-30.411	23.272	0.295	-19.888	22.984	0.305	0.087	227.902	2.684	0.086	177.345	2.172	0.086	81.473	0.065	0.086	7.281	0.08
51	11943	11944	NS	1	-34.987	19.434	0.0	-34.646	21.007	0.0	3.048	22.866	0.387	3.35	23.923	1.641	0.086	233.536	1.149	0.086	215.931	1.133	0.086	0.116	0.0	0.086	0.113	0.0
52	11943	11944	NS	1	-34.81	19.434	0.0	-34.631	21.009	0.0	3.212	22.682	0.043	3.297	23.638	0.675	0.086	224.248	1.119	0.086	215.197	1.127	0.086	0.114	0.0	0.086	0.114	0.0
53	11943	11944	SN	1	-34.487	17.15	0.0	-34.436	19.199	0.0	2.296	23.191	0.249	3.012	23.021	0.607	0.087	208.176	2.463	0.086	205.774	2.344	0.086	0.122	0.0	0.086	0.116	0.0
54	11943	11944	NS	1	-33.276	19.434	0.0	-34.864	21.009	0.0	3.049	22.868	0.388	3.351	23.923	1.644	0.086	157.508	1.153	0.086	227.104	1.133	0.086	0.116	0.0	0.086	0.113	0.0
55	11943	11944	SN	1	-34.487	17.147	0.0	-34.436	19.197	0.0	2.296	23.191	0.248	3.012	23.021	0.605	0.087	208.176	2.462	0.086	205.774	2.344	0.086	0.122	0.0	0.086	0.116	0.0
56	11944	11945	NS	1	-32.762	20.387	0.0	-34.388	18.966	0.0	3.164	21.646	0.0	0.989	19.786	0.0	0.086	139.975	1.643	0.086	203.448	2.501	0.086	0.115	0.0	0.086	0.135	0.0
57	11944	11945	SN	1	-34.872	18.195	0.0	-34.912	19.024	0.0	2.558	22.927	0.038	4.607	22.814	0.055	0.086	227.474	2.261	0.086	229.629	1.886	0.086	0.119	0.0	0.086	0.106	0.0
58	11944	11945	NS	2	-34.652	20.387	0.0	-34.615	18.963	0.0	1.966	23.159	0.567	0.992	23.85	0.986	0.086	216.254	2.51	0.086	214.393	2.528	0.086	0.125	0.0	0.086	0.135	0.0
59	11944	11945	NS	1	-34.666	20.387	0.0	-34.581	18.963	0.0	1.966	23.159	0.567	0.992	23.85	0.986	0.086	216.921	2.51	0.086	212.73	2.528	0.086	0.125	0.0	0.086	0.135	0.0
60	11944	11945	SN	1	-34.872	15.557	0.0	-34.912	18.936	0.0	2.558	22.52	0.014	4.607	22.812	0.047	0.087	227.474	2.32	0.086	229.629	2.086	0.086	0.119	0.0	0.086	0.106	0.0
61	11945	11946	SN	1	-34.23	17.789	0.0	-32.948	18.976	0.0	-11.181	22.494	0.009	-3.405	21.705	0.0	0.086	196.25	3.024	0.086	146.069	2.084	0.086	1.037	0.001	0.086	0.233	0.0
62	11945	11946	NS	1	-33.512	18.611	0.0	-34.69	18.942	0.0	0.076	22.44	0.016	0.894	23.535	0.148	0.086	166.359	2.142	0.086	218.143	2.231	0.086	0.148	0.0	0.086	0.136	0.0
63	11945	11946	SN	1	-34.035	17.854	0.0	-32.867	18.974	0.0	-11.177	22.494	0.009	-3.405	21.705	0.0	0.086	187.609	2.907	0.086	143.366	1.975	0.086	1.036	0.001	0.086	0.233	0.0
64	11945	11946	SN	1	-34.23	17.857	0.0	-32.948	18.976	0.0	-11.181	22.494	0.009	-3.405	21.705	0.0	0.086	196.25	2.9	0.086	146.069	1.977	0.086	1.037	0.001	0.086	0.233	0.0
65	11946	11947	SN	1	-34.555	18.558	0.0	-34.824	18.928	0.0	-1.42	22.936	0.021	0.047	19.998	0.0	0.086	211.443	2.687	0.086	224.994	2.306	0.086	0.176	0.0	0.086	0.148	0.0
66	11946	11947	SN	1	-34.555	18.557	0.0	-34.88	18.928	0.0	-1.421	22.936	0.021	0.047	19.997	0.0	0.086	211.443	2.689	0.086	227.858	2.321	0.086	0.176	0.0	0.086	0.148	0.0
67	11946	11947	NS	1	-34.882	18.652	0.0	-34.294	16.827	0.0	-11.845	22.846	0.003	-11.955	23.219	0.071	0.086	227.997	2.757	0.087	199.11	3.171	0.086	1.198	0.002	0.086	1.226	0.002
68	11946	11947	NS	2	-34.882	18.656	0.0	-34.294	16.827	0.0	-11.845	22.846	0.003	-11.955	23.219	0.071	0.086	227.997	2.757	0.087	199.11	3.171	0.086	1.198	0.002	0.086	1.226	0.002
69	11946	11947	SN	1	-34.555	18.561	0.0	-34.88	18.934	0.0	-1.421	22.936	0.021	0.047	19.997	0.0	0.086	211.443	2.644	0.086	227.858	2.29	0.086	0.176	0.0	0.086	0.148	0.0

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





■ Normal ■ Deviations
■ Alarming ■ High Errors

70	11947	11948	SN	1	-33.921	17.605	0.0	-34.953	17.508	0.0	0.766	22.484	0.024	1.796	21.05	0.0	0.087	182.718	2.04	0.087	231.762	1.8	0.086	0.138	0.0	0.086	0.126	0.0
71	11947	11948	SN	1	-33.921	17.605	0.0	-34.953	17.508	0.0	0.766	22.484	0.024	1.796	21.05	0.0	0.087	182.718	2.078	0.087	231.762	1.821	0.086	0.138	0.0	0.086	0.126	0.0
72	11947	11948	SN	2	-33.921	17.605	0.0	-34.953	17.508	0.0	0.766	22.484	0.024	1.796	21.05	0.0	0.087	182.718	2.04	0.087	231.762	1.8	0.086	0.138	0.0	0.086	0.126	0.0
73	11947	11948	NS	1	-34.594	17.056	0.0	-34.258	16.248	0.0	-7.11	21.971	0.0	-20.12	23.018	0.055	0.087	213.352	4.166	0.087	197.49	3.766	0.086	0.448	0.0	0.086	7.678	0.04
74	11947	11948	NS	1	-34.659	17.056	0.0	-34.914	16.248	0.0	-7.11	21.971	0.0	-20.12	23.018	0.055	0.087	216.554	4.163	0.087	229.646	3.76	0.086	0.448	0.0	0.086	7.678	0.04
75	11948	11949	SN	1	-34.928	17.087	0.0	-33.867	17.441	0.0	0.183	22.46	0.05	1.458	22.497	0.018	0.087	230.438	2.369	0.087	180.449	2.161	0.086	0.146	0.0	0.086	0.13	0.0
76	11948	11949	SN	2	-34.928	17.087	0.0	-33.867	17.441	0.0	0.183	22.46	0.05	1.458	22.497	0.018	0.087	230.438	2.37	0.087	180.449	2.161	0.086	0.146	0.0	0.086	0.13	0.0
77	11948	11949	NS	1	-34.81	17.147	0.0	-32.567	16.208	0.0	-27.191	22.772	0.013	-20.2	22.907	0.041	0.087	224.241	1.891	0.087	133.81	1.916	0.086	38.85	0.021	0.086	7.82	0.029
78	11948	11949	NS	1	-34.642	17.147	0.0	-34.063	16.208	0.0	-27.191	22.775	0.013	-20.2	22.907	0.041	0.087	215.725	1.898	0.087	188.833	1.922	0.086	38.85	0.021	0.086	7.82	0.029
79	11948	11949	SN	1	-34.928	17.084	0.0	-33.867	17.441	0.0	0.183	22.46	0.05	1.458	22.497	0.018	0.087	230.438	2.424	0.087	180.449	2.196	0.086	0.146	0.0	0.086	0.13	0.0
80	11949	11950	SN	1	-33.602	15.492	0.0	-34.815	17.18	0.0	-0.077	22.258	0.005	1.481	22.483	0.09	0.087	169.801	1.717	0.087	224.47	1.778	0.086	0.15	0.0	0.086	0.13	0.0
81	11949	11950	NS	1	-34.951	16.781	0.0	-33.836	16.826	0.0	-19.455	22.65	0.015	-26.176	22.641	0.026	0.087	231.607	2.062	0.087	179.224	2.524	0.086	6.597	0.011	0.086	30.774	0.012
82	11949	11950	SN	1	-33.602	15.489	0.0	-34.815	17.158	0.0	-0.077	22.258	0.005	1.481	22.483	0.089	0.087	169.801	1.716	0.087	224.47	1.778	0.086	0.15	0.0	0.086	0.13	0.0
83	11949	11950	NS	1	-34.501	16.794	0.0	-33.85	16.827	0.0	-19.503	22.65	0.015	-25.977	22.641	0.026	0.087	208.824	2.07	0.087	179.786	2.528	0.086	6.669	0.011	0.086	29.387	0.012
84	11950	11951	SN	1	-33.402	15.246	0.0	-32.108	17.047	0.0	0.461	21.948	0.0	8.065	21.689	0.0	0.087	162.173	1.353	0.087	120.376	1.147	0.086	0.142	0.0	0.086	0.094	0.0
85	11950	11951	SN	1	-33.402	15.246	0.0	-32.102	15.784	0.0	0.461	21.948	0.0	8.065	21.689	0.0	0.087	162.173	1.397	0.087	120.235	1.207	0.086	0.142	0.0	0.086	0.094	0.0
86	11950	11951	NS	1	-34.932	16.742	0.0	-34.708	18.38	0.0	-23.279	22.305	0.01	-25.7	22.777	0.062	0.087	230.689	3.751	0.086	219.037	3.598	0.086	15.822	0.148	0.086	27.585	0.019
87	11950	11951	SN	1	-33.402	15.246	0.0	-32.102	17.047	0.0	0.461	21.948	0.0	8.065	21.689	0.0	0.087	162.173	1.353	0.087	120.235	1.146	0.086	0.142	0.0	0.086	0.094	0.0
88	11950	11951	NS	2	-34.932	16.742	0.0	-34.708	18.38	0.0	-23.279	22.305	0.01	-25.7	22.777	0.062	0.087	230.689	3.751	0.086	219.037	3.598	0.086	15.822	0.148	0.086	27.585	0.019
89	11951	11952	SN	1	-34.758	16.134	0.0	-33.594	16.516	0.0	-0.045	23.379	0.241	0.907	23.694	0.504	0.087	221.55	2.442	0.087	169.488	1.884	0.086	0.15	0.0	0.086	0.136	0.0
90	11951	11952	SN	1	-34.758	16.134	0.0	-33.594	16.876	0.0	-0.045	23.379	0.236	0.907	23.694	0.504	0.087	221.55	2.326	0.087	169.488	1.785	0.086	0.15	0.0	0.086	0.136	0.0
91	11951	11952	NS	1	-34.974	17.252	0.0	-34.987	17.916	0.0	-0.854	22.218	0.045	0.153	23.146	0.207	0.087	232.889	1.853	0.086	233.568	1.873	0.086	0.164	0.0	0.086	0.147	0.0
92	11951	11952	NS	2	-34.979	17.254	0.0	-34.987	17.916	0.0	-0.854	22.218	0.045	0.153	23.146	0.207	0.087	233.168	1.853	0.086	233.568	1.872	0.086	0.164	0.0	0.086	0.147	0.0
93	11951	11952	SN	1	-34.39	16.136	0.0	-34.147	16.876	0.0	-0.043	23.379	0.236	0.907	23.694	0.504	0.087	203.559	2.336	0.087	192.471	1.783	0.086	0.15	0.0	0.086	0.136	0.0
94	11952	11953	NS	2	-34.936	17.795	0.0	-34.704	17.833	0.0	-2.469	24.714	0.122	-1.206	23.518	0.641	0.086	230.85	2.205	0.086	218.843	2.154	0.086	0.203	0.0	0.086	0.171	0.0
95	11952	11953	SN	1	-34.863	16.292	0.0	-34.891	18.519	0.0	-22.744	23.584	0.144	-7.257	23.693	0.549	0.087	226.97	4.221	0.086	228.421	3.383	0.086	13.995	0.001	0.086	0.461	0.0
96	11952	11953	SN	1	-34.863	16.292	0.0	-34.891	16.445	0.0	-22.744	23.584	0.153	-7.257	23.693	0.494	0.087	226.97	4.499	0.087	228.421	3.91	0.086	13.995	0.002	0.086	0.461	0.0
97	11952	11953	NS	1	-34.936	17.797	0.0	-34.704	17.833	0.0	-2.469	24.714	0.122	-1.206	23.518	0.641	0.086	230.85	2.206	0.086	218.843	2.153	0.086	0.203	0.0	0.086	0.171	0.0
98	11952	11953	SN	1	-34.577	16.292	0.0	-34.338	16.445	0.0	-23.01	23.584	0.153	-7.258	23.693	0.494	0.087	212.516	4.489	0.087	201.153	3.911	0.086	14.874	0.002	0.086	0.461	0.0
99	11953	11954	NS	1	-34.405	21.844	0.0	-33.989	20.928	0.0	-3.562	23.083	0.2	-4.005	23.835	1.471	0.086	204.281	2.211	0.086	185.635	2.019	0.086	0.239	0.0	0.086	0.256	0.0
100	11953	11954	NS	1	-34.363	21.844	0.0	-33.989	20.928	0.0	-3.562	23.083	0.2	-4.005	23.835	1.474	0.086	202.336	2.214	0.086	185.635	2.021	0.086	0.239	0.0	0.086	0.256	0.0
101	11953	11954	SN	1	-34.971	17.059	0.0	-34.968	18.318	0.0	-20.253	23.13	0.123	-6.403	23.297	0.224	0.087	232.738	4.747	0.086	232.566	4.23	0.086	7.913	0.043	0.086	0.391	0.0
102	11954	11955	NS	1	-33.491	22.786	0.001	-34.818	19.59	0.0	-31.362	22.382	0.018	-17.987	23.861	1.17	0.086	165.51	2.258	0.086	224.633	2.123	0.086	101.392	0.058	0.086	4.723	0.023
103	11954	11955	NS	1	-34.984	22.786	0.001	-34.493	19.59	0.0	-31.362	22.382	0.018	-17.987	23.861	1.168	0.086	233.377	2.257	0.086	208.481	2.136	0.086	101.392	0.058	0.086	4.723	0.023
104	11954	11955	SN	1	-34.923	17.328	0.0	-34.601	18.453	0.0	-27.154	23.094	0.176	-24.753	23.029	0.107	0.087	230.195	4.88	0.086	213.719	4.699	0.086	38.53	0.09	0.086	22.19	0.129
105	11955	11956	NS	1	-33.901	18.939	0.0	-34.951	20.69	0.0	0.138	22.393	0.031	-5.145	23.903	1.157	0.086	181.885	1.666	0.086	231.621	1.635	0.086	0.147	0.0	0.086	0.311	0.0
106	11955	11956	SN	1	-33.667	15.91	0.0	-34.626	18.824	0.0	-28.901	23.505	0.124	-26.248	23.32	0.08	0.087	172.389	3.47	0.086	214.96	3.205	0.086	57.57	0.018	0.086	31.284	0.027

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

 Normal	 Deviations
 Alarming	 High Errors

107	11956	11957	NS	1	-34.691	19.449	0.0	-34.734	18.696	0.0	6.512	22.689	0.083	5.11	23.734	1.404	0.086	218.185	0.91	0.086	220.408	0.877	0.086	0.098	0.0	0.086	0.104	0.0
108	11956	11957	SN	1	-34.577	16.564	0.0	-34.7	18.994	0.0	-13.684	23.386	0.16	-25.847	23.103	0.136	0.087	212.496	2.742	0.086	218.647	3.221	0.086	1.795	0.006	0.086	28.524	0.021
109	11956	11957	NS	2	-34.691	19.449	0.0	-34.734	18.696	0.0	6.512	22.689	0.083	5.11	23.734	1.404	0.086	218.185	0.91	0.086	220.408	0.877	0.086	0.098	0.0	0.086	0.104	0.0
110	11957	11958	NS	1	-34.646	19.732	0.0	-34.36	20.633	0.0	2.336	22.831	0.076	2.324	23.645	1.638	0.086	215.984	1.11	0.086	202.171	1.122	0.086	0.121	0.0	0.086	0.121	0.0
111	11957	11958	NS	2	-34.646	19.732	0.0	-34.36	20.633	0.0	2.336	22.831	0.076	2.324	23.645	1.638	0.086	215.984	1.11	0.086	202.171	1.122	0.086	0.121	0.0	0.086	0.121	0.0
112	11957	11958	NS	1	-34.738	19.732	0.0	-34.36	20.633	0.0	2.274	22.831	0.059	2.376	23.645	1.777	0.086	220.566	1.117	0.086	202.171	1.123	0.086	0.122	0.0	0.086	0.121	0.0
113	11957	11958	SN	1	-34.951	17.853	0.0	-34.199	19.098	0.0	-29.781	23.198	0.311	-25.519	23.164	0.553	0.086	231.679	2.809	0.086	194.852	2.677	0.086	70.484	0.043	0.086	26.457	0.089
114	11958	11959	SN	1	-34.154	14.18	0.0	-34.894	14.131	0.0	2.124	22.839	0.073	4.239	23.519	0.723	0.088	192.838	1.932	0.088	228.58	1.79	0.086	0.123	0.0	0.086	0.108	0.0
115	11958	11959	SN	1	-34.154	17.636	0.0	-34.894	19.415	0.0	2.124	22.809	0.103	4.239	23.519	0.716	0.087	192.838	1.899	0.086	228.58	1.664	0.086	0.123	0.0	0.086	0.108	0.0
116	11958	11959	NS	1	-34.903	20.257	0.0	-34.956	20.455	0.0	1.419	23.194	0.567	2.969	23.676	1.279	0.086	229.094	0.891	0.086	231.912	0.847	0.086	0.13	0.0	0.086	0.116	0.0
117	11958	11959	NS	2	-34.903	20.257	0.0	-34.956	20.455	0.0	1.419	23.194	0.567	2.969	23.676	1.279	0.086	229.094	0.891	0.086	231.912	0.847	0.086	0.13	0.0	0.086	0.116	0.0
118	11958	11959	SN	1	-34.046	17.619	0.0	-34.816	19.415	0.0	2.123	22.808	0.103	4.239	23.519	0.716	0.087	188.117	1.903	0.086	224.588	1.667	0.086	0.123	0.0	0.086	0.108	0.0
119	11958	11959	NS	1	-34.903	20.257	0.0	-34.776	20.475	0.0	1.419	22.602	0.128	2.967	23.679	1.357	0.086	229.094	0.898	0.086	222.515	0.839	0.086	0.13	0.0	0.086	0.116	0.0

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