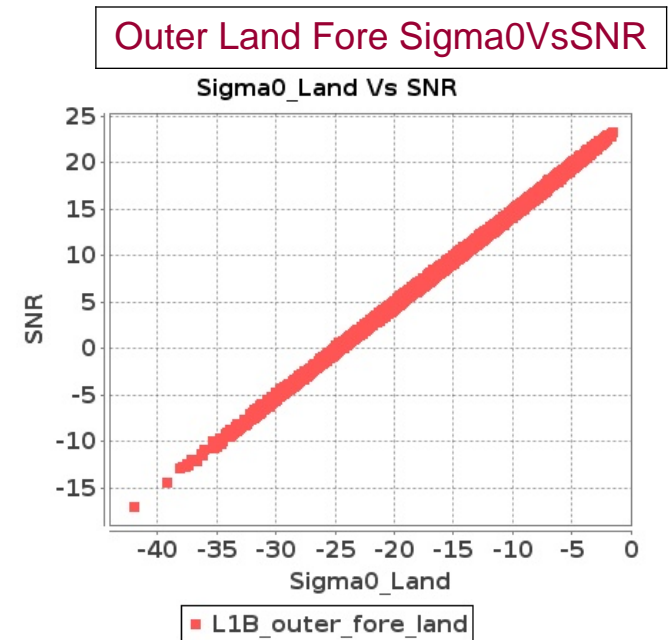
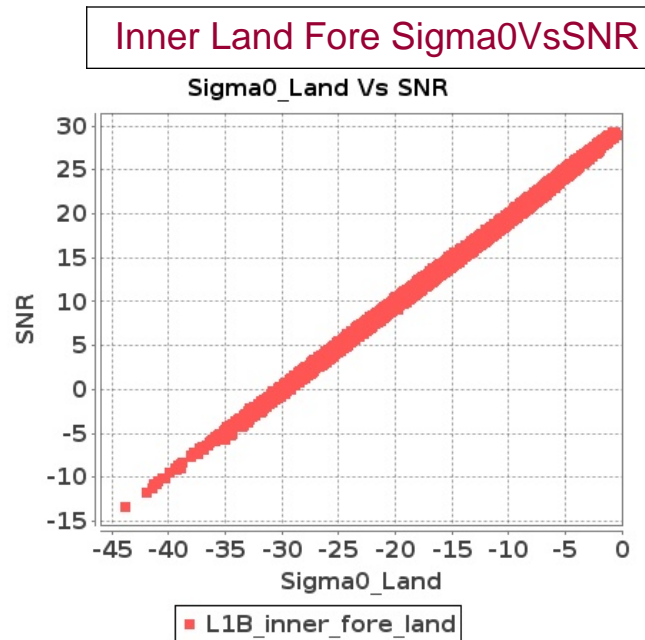
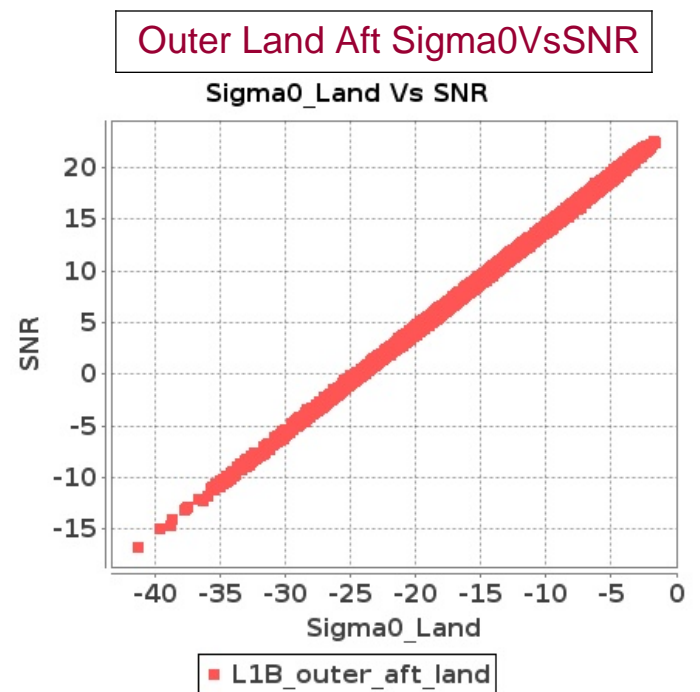
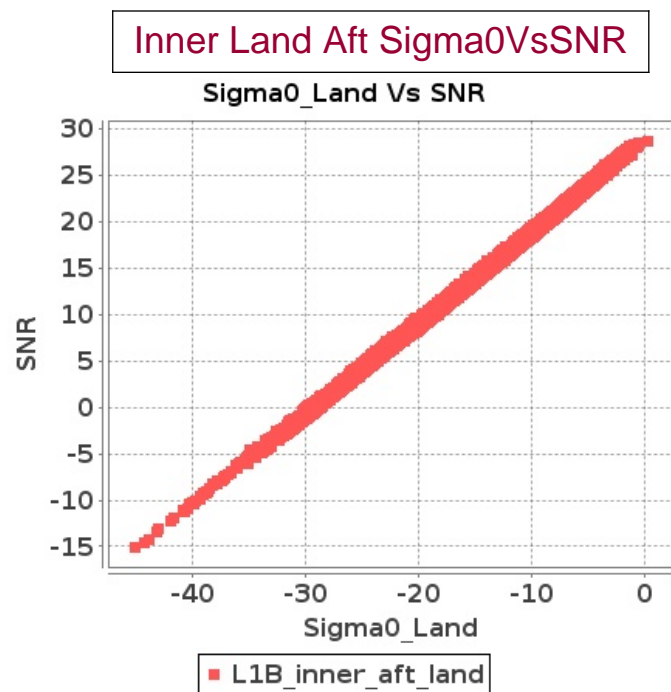
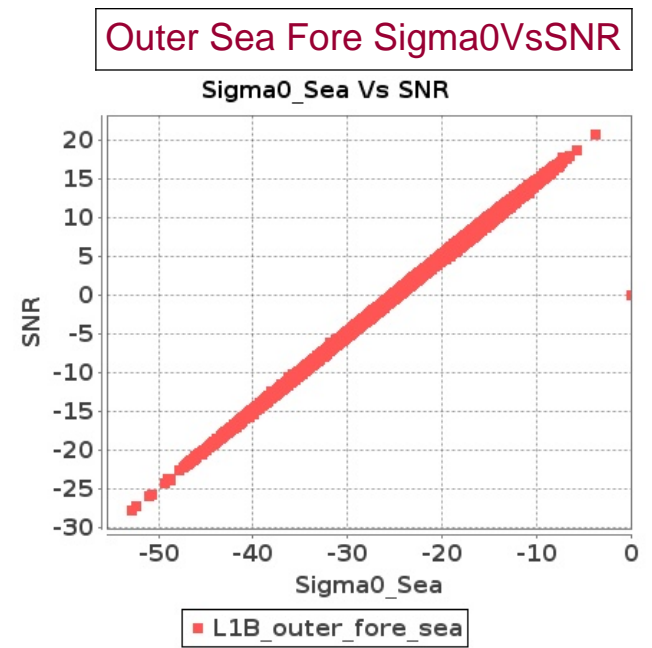
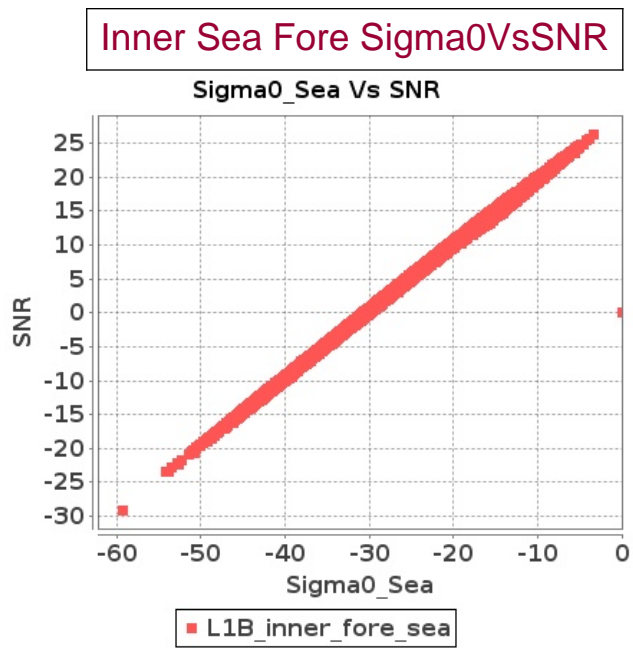
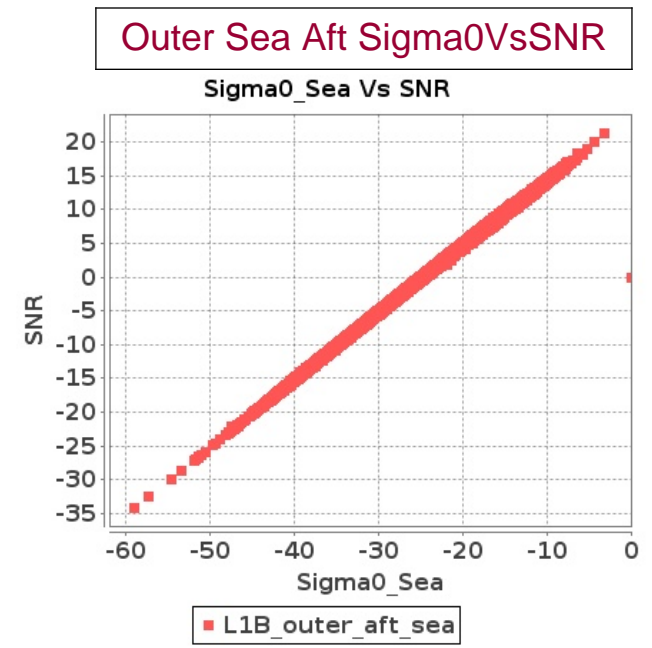
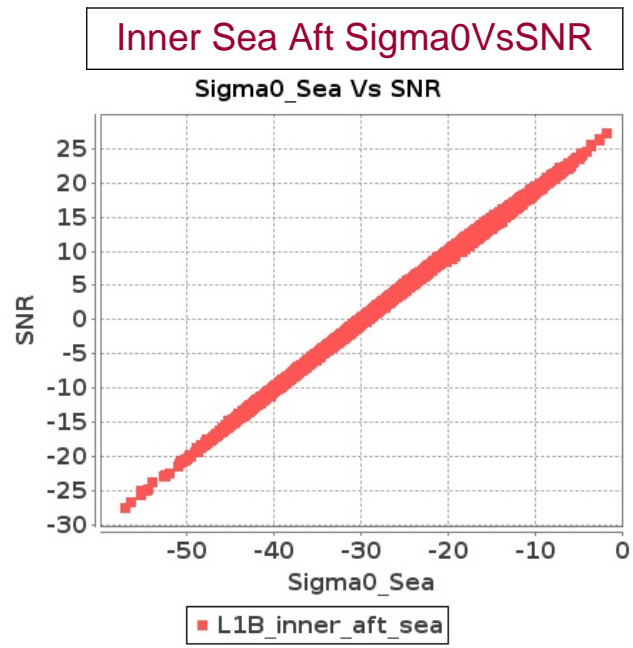
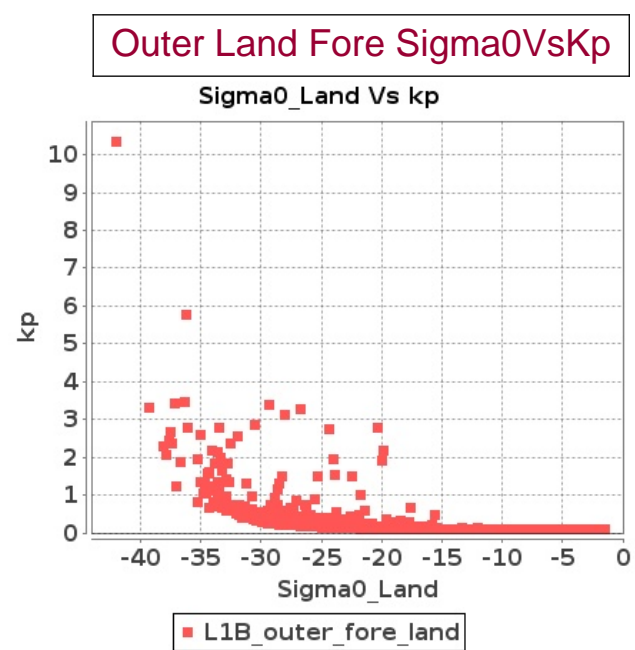
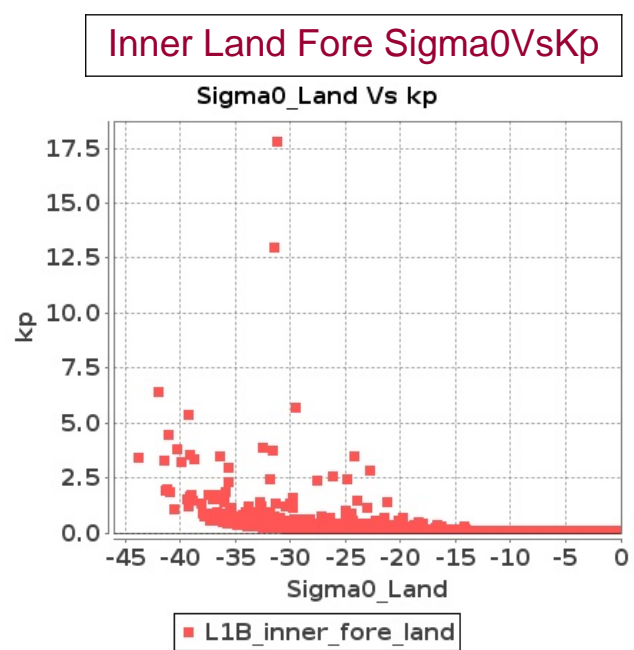
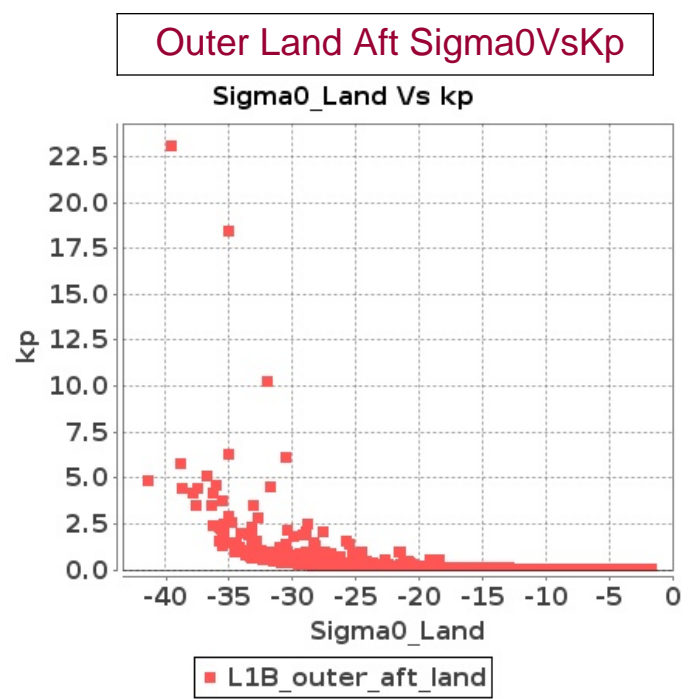
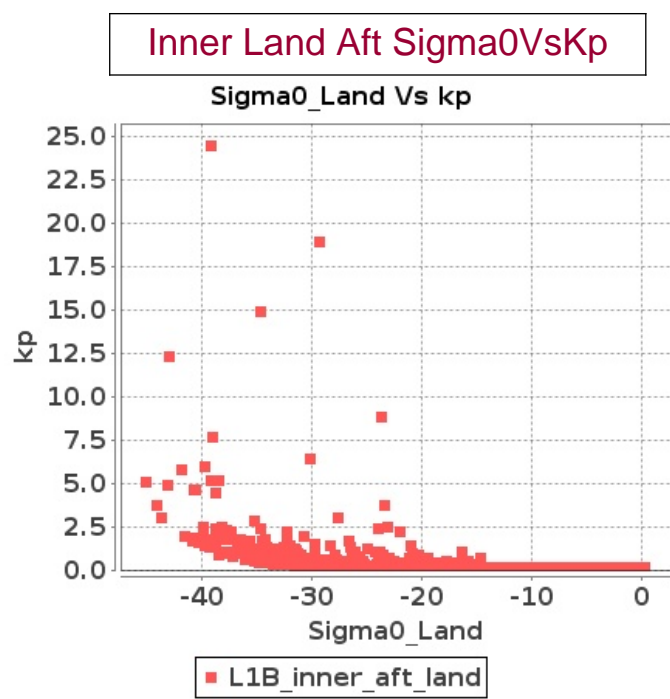
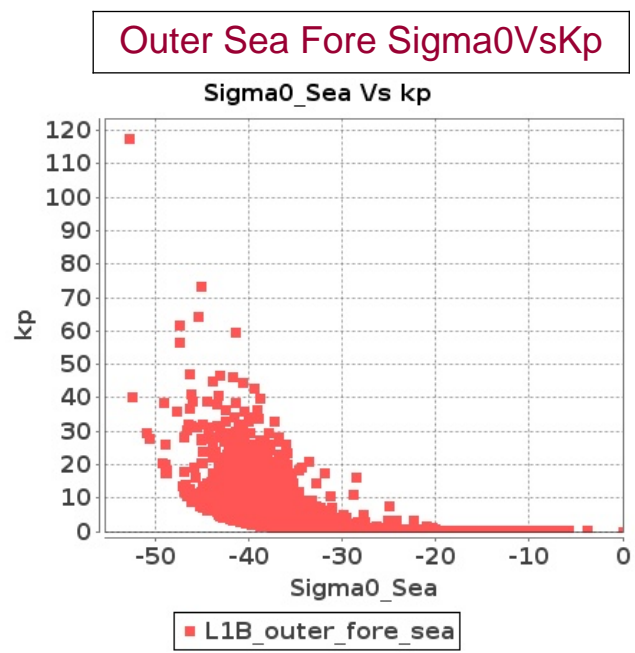
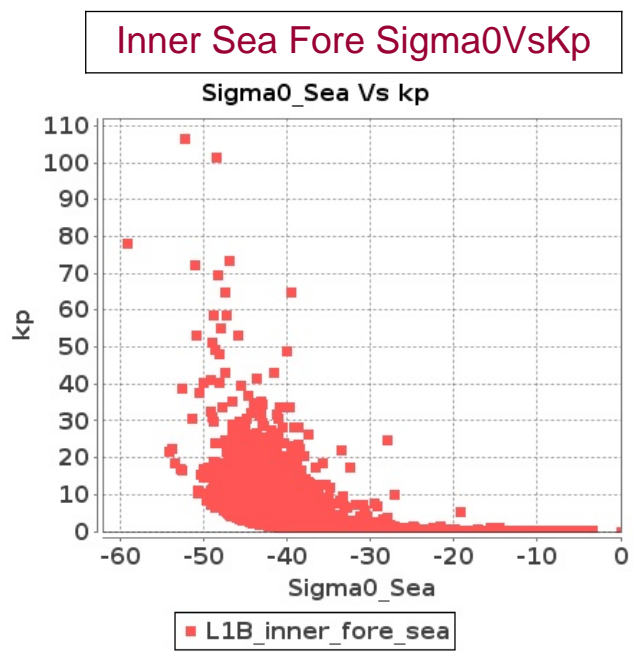
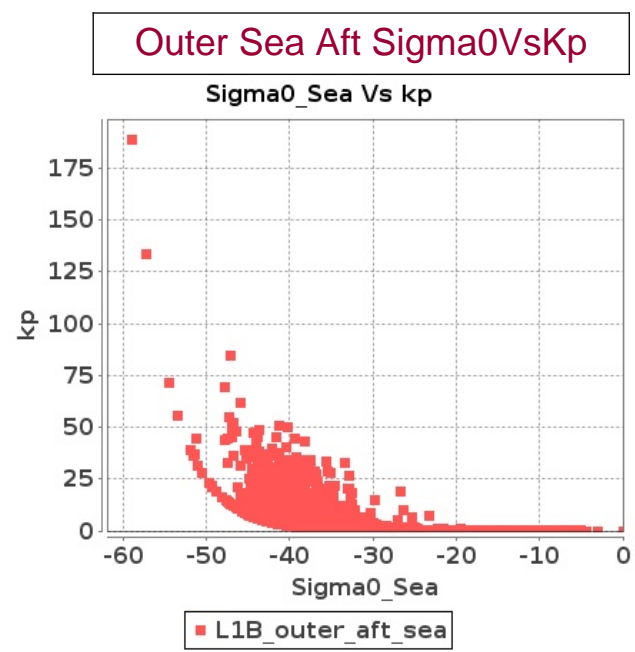
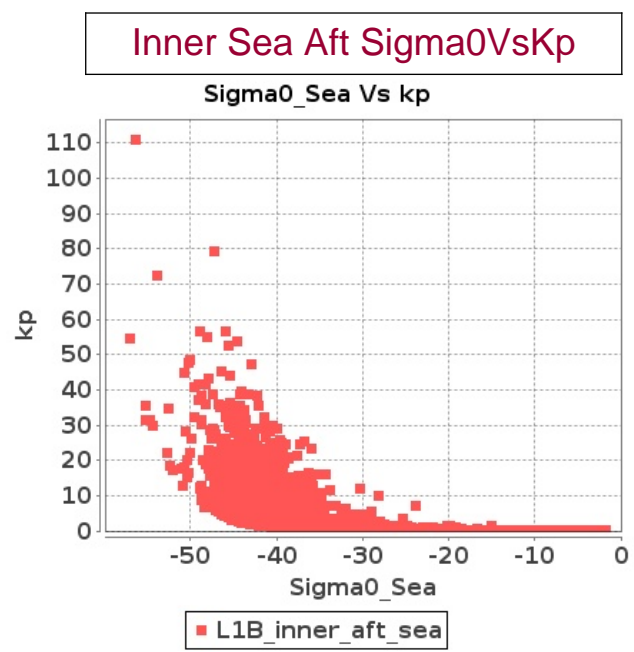


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-SEP-2019 To 05-SEP-2019





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

Report between 04-SEP-2019 To 05-SEP-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	15555	15556	SN	1	48.762	49.472	0.0	0.003	6.624	2.021	1032.76	1087.072	0.0	-92.162	-90.024	0.0
2	15555	15556	SN	1	48.762	49.472	0.0	0.0	155.413	2.735	1032.76	1087.072	0.0	-91.566	-90.024	0.0
3	15555	15556	SN	1	48.762	49.472	0.0	0.0	155.413	2.732	1032.76	1087.072	0.0	-91.516	-90.024	0.0
4	15556	15557	SN	1	48.755	49.47	0.0	0.003	6.635	2.604	1033.216	1087.032	0.0	-91.75	-89.99	0.0
5	15556	15557	NS	1	48.682	49.324	0.0	0.008	42.187	2.535	1032.84	1086.624	0.0	-91.718	-89.986	0.0
6	15556	15557	NS	1	48.682	49.324	0.0	0.008	42.187	2.538	1032.84	1086.624	0.0	-91.718	-89.986	0.0
7	15556	15557	SN	2	48.755	49.47	0.0	0.003	6.635	2.604	1033.216	1087.032	0.0	-91.75	-89.99	0.0
8	15556	15557	SN	1	48.755	49.47	0.0	0.003	6.635	2.441	1033.216	1087.032	0.0	-91.75	-89.99	0.0
9	15557	15558	NS	1	48.683	49.324	0.0	0.003	206.697	2.519	1033.008	1086.8	0.0	-91.926	-89.928	0.0
10	15557	15558	SN	1	48.755	49.47	0.0	0.003	215.752	2.374	1032.376	1087.176	0.0	-91.79	-90.021	0.0
11	15557	15558	SN	2	48.755	49.47	0.0	0.003	215.758	2.373	1032.376	1087.192	0.0	-91.79	-90.021	0.0
12	15557	15558	NS	1	48.683	49.324	0.0	0.003	206.697	2.517	1033.008	1086.8	0.0	-91.926	-89.928	0.0
13	15557	15558	SN	1	48.755	49.47	0.0	0.003	215.752	2.515	1032.376	1087.176	0.0	-91.79	-90.021	0.0
14	15558	15559	SN	2	48.756	49.47	0.0	0.003	6.64	2.526	1032.344	1087.104	0.0	-91.66	-90.024	0.0
15	15558	15559	SN	1	48.756	49.47	0.0	0.003	6.64	2.307	1032.344	1087.104	0.0	-91.66	-90.024	0.0
16	15558	15559	NS	1	48.684	49.325	0.0	0.0	264.505	2.677	1033.152	1086.752	0.0	-91.654	-89.986	0.0
17	15558	15559	NS	1	48.667	49.325	0.0	0.0	264.505	2.675	1032.64	1086.752	0.0	-91.671	-89.986	0.0
18	15558	15559	SN	1	48.756	49.47	0.0	0.003	6.64	2.526	1032.344	1087.104	0.0	-91.66	-90.024	0.0
19	15559	15560	SN	1	48.76	49.469	0.0	0.003	215.675	2.501	1033.28	1086.984	0.0	-91.938	-90.022	0.0
20	15559	15560	NS	1	48.684	49.327	0.0	0.003	206.757	2.627	1033.224	1086.624	0.0	-91.619	-89.992	0.0
21	15559	15560	SN	1	48.76	49.469	0.0	0.003	215.675	2.164	1033.28	1086.984	0.0	-91.938	-90.022	0.0
22	15559	15560	NS	2	48.684	49.328	0.0	0.003	210.37	2.627	1033.224	1086.624	0.0	-91.619	-89.992	0.0
23	15559	15560	SN	1	48.76	49.469	0.0	0.003	215.675	2.499	1033.28	1086.984	0.0	-91.948	-90.022	0.0
24	15560	15561	NS	1	48.627	49.325	0.0	0.003	43.02	2.66	1033.24	1086.536	0.0	-92.266	-89.986	0.0
25	15560	15561	SN	1	48.774	49.484	0.0	0.003	279.82	2.52	1033.0	1086.888	0.0	-91.904	-90.023	0.0
26	15560	15561	SN	1	48.769	49.498	0.0	0.003	30.766	2.514	1033.264	1086.88	0.0	-91.904	-90.024	0.0
27	15560	15561	SN	1	48.774	49.484	0.0	0.003	279.82	1.967	1033.0	1086.888	0.0	-91.904	-90.023	0.0
28	15560	15561	NS	2	48.627	49.324	0.0	0.003	43.02	2.66	1033.24	1086.536	0.0	-91.742	-89.986	0.0
29	15561	15562	NS	1	48.65	49.321	0.0	0.003	210.585	2.597	1033.208	1086.424	0.0	-91.758	-90.0	0.0
30	15561	15562	NS	1	48.649	49.329	0.0	0.003	42.236	2.598	1033.192	1086.432	0.0	-91.807	-90.0	0.0
31	15561	15562	SN	2	48.758	49.5	0.0	0.003	33.617	2.607	1033.048	1086.84	0.0	-91.905	-90.022	0.0
32	15561	15562	SN	1	48.758	49.5	0.0	0.003	33.617	2.608	1033.048	1086.84	0.0	-91.905	-90.022	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	15561	15562	SN	1	48.758	49.5	0.0	0.003	33.617	1.758	1033.048	1086.84	0.0	-91.905	-90.022	0.0
34	15562	15563	SN	1	48.768	49.476	0.0	0.003	6.629	1.592	1033.56	1086.984	0.0	-92.043	-90.012	0.0
35	15562	15563	SN	2	48.768	49.476	0.0	0.003	6.629	2.686	1033.56	1086.984	0.0	-92.043	-90.012	0.0
36	15562	15563	NS	1	48.625	49.333	0.0	0.003	210.585	2.621	1032.584	1086.528	0.0	-91.896	-90.002	0.0
37	15562	15563	NS	1	48.625	49.393	0.0	0.003	210.585	2.618	1032.752	1086.528	0.0	-92.04	-90.002	0.0
38	15562	15563	SN	1	48.768	49.476	0.0	0.003	6.629	2.686	1033.56	1086.984	0.0	-92.043	-90.012	0.0
39	15563	15564	SN	2	48.785	49.471	0.0	0.003	271.47	2.586	1033.592	1087.048	0.0	-91.766	-89.959	0.0
40	15563	15564	SN	1	48.785	49.471	0.0	0.003	208.688	2.584	1033.592	1087.048	0.0	-91.766	-89.959	0.0
41	15563	15564	NS	1	48.628	49.374	0.0	0.003	210.552	2.592	1032.528	1086.624	0.0	-91.869	-89.992	0.0
42	15563	15564	NS	1	48.63	49.36	0.0	0.003	210.552	2.594	1032.128	1086.624	0.0	-92.443	-89.992	0.0
43	15564	15565	NS	2	48.656	49.362	0.0	0.003	264.395	2.723	1032.2	1086.544	0.0	-91.893	-89.981	0.0
44	15564	15565	SN	1	48.787	49.472	0.0	0.003	215.201	2.535	1033.64	1086.96	0.0	-91.773	-90.002	0.0
45	15564	15565	NS	1	48.656	49.362	0.0	0.003	264.505	2.723	1032.208	1086.552	0.0	-91.893	-89.981	0.0
46	15565	15566	NS	1	48.642	49.354	0.0	0.003	12.271	2.611	1032.36	1086.456	0.0	-91.861	-89.986	0.0
47	15565	15566	SN	1	48.746	49.47	0.0	0.003	6.624	2.601	1032.48	1086.88	0.0	-91.692	-89.998	0.0
48	15566	15567	NS	1	48.633	49.376	0.0	0.003	12.982	2.584	1032.992	1086.52	0.0	-91.709	-90.002	0.0
49	15566	15567	NS	1	48.633	49.376	0.0	0.003	12.982	2.39	1032.992	1086.08	0.0	-91.859	-90.002	0.0
50	15566	15567	SN	1	48.793	49.47	0.0	0.003	215.019	2.595	1033.384	1086.944	0.0	-91.593	-89.997	0.0
51	15567	15568	NS	1	48.624	49.374	0.0	0.0	42.168	2.705	1032.968	1086.536	0.0	-91.627	-90.0	0.0
52	15567	15568	NS	1	48.625	49.373	0.0	0.0	42.168	2.094	1032.24	1084.808	0.0	-91.741	-90.0	0.0
53	15567	15568	NS	1	48.625	49.373	0.0	0.0	42.168	2.708	1032.24	1086.536	0.0	-91.741	-90.0	0.0
54	15567	15568	SN	1	48.777	49.47	0.0	0.003	282.12	2.572	1033.368	1086.96	0.0	-91.81	-90.003	0.0
55	15567	15568	SN	1	48.777	49.47	0.0	0.003	282.12	2.57	1033.368	1086.96	0.0	-91.81	-90.003	0.0
56	15568	15569	NS	1	48.626	49.374	0.0	0.003	267.108	2.566	1032.84	1086.64	0.0	-91.649	-89.999	0.0
57	15568	15569	SN	1	48.758	49.471	0.0	0.003	275.948	2.564	1032.656	1087.048	0.0	-91.792	-90.025	0.0
58	15568	15569	SN	1	48.758	49.471	0.0	0.003	213.883	2.566	1032.656	1087.048	0.0	-91.792	-90.025	0.0
59	15568	15569	NS	1	48.626	49.374	0.0	0.003	267.108	1.468	1032.84	1082.872	0.0	-91.649	-89.999	0.0
60	15568	15569	NS	2	48.626	49.374	0.0	0.003	267.108	2.566	1032.84	1086.64	0.0	-91.649	-89.999	0.0
61	15569	15570	NS	2	48.632	49.362	0.0	0.003	42.446	2.6	1032.088	1086.68	0.0	-91.826	-89.999	0.0
62	15569	15570	SN	1	48.8	49.472	0.0	0.003	37.37	2.678	1033.536	1087.08	0.0	-91.497	-90.027	0.0
63	15569	15570	SN	1	48.776	49.472	0.0	0.003	37.37	2.681	1032.976	1087.08	0.0	-91.516	-90.027	0.0
64	15569	15570	NS	1	48.631	49.352	0.0	0.003	42.446	1.601	1032.08	1079.688	0.0	-91.822	-89.999	0.0
65	15569	15570	SN	1	48.776	49.472	0.0	0.003	37.37	1.694	1032.976	1087.08	0.0	-91.516	-90.027	0.0
66	15569	15570	NS	1	48.631	49.352	0.0	0.003	42.446	2.601	1032.08	1086.68	0.0	-91.826	-89.999	0.0
67	15570	15571	NS	1	48.531	49.312	0.0	0.0	264.34	3.157	1030.512	1051.44	0.0	-92.372	-89.982	0.0
68	15570	15571	SN	1	48.802	49.448	0.0	0.0	55.365	4.076	1049.32	1086.32	0.0	-91.806	-90.129	0.0
69	15570	15571	NS	1	48.531	49.337	0.0	0.0	264.34	2.746	1030.512	1085.976	0.0	-92.372	-89.982	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	15571	15572	NS	1	48.682	49.327	0.0	0.003	206.785	2.519	1033.152	1086.736	0.0	-91.758	-89.953	0.0
71	15571	15572	SN	1	48.573	49.523	0.0	0.003	272.474	2.544	1032.296	1087.104	0.0	-92.191	-89.991	0.0
72	15571	15572	SN	2	48.758	49.523	0.0	0.003	271.807	2.405	1032.296	1087.104	0.0	-91.773	-89.991	0.0
73	15571	15572	SN	1	48.757	49.523	0.0	0.003	214.782	2.406	1032.304	1087.104	0.0	-91.773	-89.991	0.0
74	15571	15572	NS	1	48.682	49.327	0.0	0.003	206.785	2.521	1033.152	1086.736	0.0	-91.712	-89.953	0.0
75	15572	15573	SN	1	48.753	49.502	0.0	0.003	215.763	2.504	1032.432	1087.136	0.0	-91.906	-90.023	0.0
76	15572	15573	NS	1	48.682	49.327	0.0	0.003	264.477	2.505	1033.288	1086.808	0.0	-91.619	-89.954	0.0
77	15572	15573	NS	1	48.682	49.327	0.0	0.003	264.477	2.517	1033.288	1086.808	0.0	-91.749	-89.954	0.0
78	15572	15573	SN	1	48.753	49.502	0.0	0.003	215.763	2.341	1032.432	1087.136	0.0	-91.906	-90.023	0.0
79	15572	15573	SN	1	48.753	49.502	0.0	0.003	215.763	2.506	1032.432	1087.136	0.0	-91.906	-90.023	0.0
80	15573	15574	SN	1	48.774	49.47	0.0	0.003	215.857	2.525	1032.4	1087.008	0.0	-91.908	-89.993	0.0
81	15573	15574	NS	1	48.644	49.327	0.0	0.003	210.568	2.678	1032.664	1086.696	0.0	-91.762	-89.986	0.0
82	15573	15574	SN	1	48.774	49.47	0.0	0.003	215.857	2.265	1032.4	1087.008	0.0	-91.908	-89.993	0.0
83	15573	15574	NS	1	48.654	49.327	0.0	0.003	210.568	2.69	1032.816	1086.696	0.0	-91.723	-89.986	0.0
84	15573	15574	SN	1	48.774	49.47	0.0	0.003	281.618	2.523	1032.4	1087.008	0.0	-91.908	-89.993	0.0
85	15574	15575	SN	1	48.758	49.47	0.0	0.003	281.624	2.503	1033.04	1086.968	0.0	-91.632	-90.02	0.0
86	15574	15575	NS	1	48.682	49.331	0.0	0.003	206.928	2.588	1033.424	1086.632	0.0	-91.878	-89.994	0.0
87	15574	15575	NS	2	48.682	49.328	0.0	0.003	206.928	2.588	1033.424	1086.632	0.0	-91.878	-89.994	0.0
88	15574	15575	SN	1	48.758	49.47	0.0	0.003	281.624	2.071	1033.04	1086.968	0.0	-91.632	-90.02	0.0
89	15574	15575	SN	1	48.758	49.516	0.0	0.003	281.624	2.501	1033.04	1086.968	0.0	-91.757	-90.02	0.0
90	15575	15576	SN	1	48.778	49.527	0.0	0.003	32.963	2.572	1032.296	1086.84	0.0	-92.138	-90.021	0.0
91	15575	15576	NS	1	48.682	49.326	0.0	0.0	44.451	2.699	1033.424	1086.496	0.0	-91.627	-90.001	0.0
92	15575	15576	NS	1	48.683	49.325	0.0	0.0	44.451	2.696	1033.44	1086.472	0.0	-91.696	-90.001	0.0
93	15575	15576	SN	2	48.778	49.527	0.0	0.003	32.963	2.572	1032.296	1086.84	0.0	-92.138	-90.021	0.0
94	15575	15576	SN	1	48.778	49.527	0.0	0.003	32.963	1.871	1032.296	1086.84	0.0	-92.138	-90.021	0.0
95	15576	15577	SN	1	48.761	49.5	0.0	0.003	281.624	2.669	1032.176	1086.888	0.0	-91.804	-90.022	0.0
96	15576	15577	SN	2	48.761	49.5	0.0	0.003	281.624	2.669	1032.176	1086.888	0.0	-91.804	-90.022	0.0
97	15576	15577	NS	1	48.654	49.346	0.0	0.003	12.674	2.547	1033.072	1086.528	0.0	-91.661	-90.005	0.0
98	15576	15577	NS	1	48.654	49.346	0.0	0.003	12.674	2.545	1033.072	1086.528	0.0	-91.653	-90.005	0.0
99	15576	15577	SN	1	48.761	49.5	0.0	0.003	281.624	1.658	1032.176	1086.888	0.0	-91.804	-90.022	0.0
100	15577	15578	SN	1	48.779	49.472	0.0	0.003	6.629	2.601	1033.36	1087.016	0.0	-91.706	-89.978	0.0
101	15577	15578	SN	1	48.779	49.472	0.0	0.003	6.629	2.604	1033.36	1087.016	0.0	-91.706	-89.978	0.0
102	15577	15578	NS	1	48.62	49.337	0.0	0.003	267.047	2.649	1032.472	1086.672	0.0	-91.893	-90.004	0.0
103	15577	15578	SN	1	48.779	49.472	0.0	0.003	6.629	1.558	1033.36	1087.016	0.0	-91.706	-89.978	0.0
104	15577	15578	NS	1	48.626	49.352	0.0	0.003	210.541	2.751	1032.496	1086.64	0.0	-92.116	-90.005	0.0
105	15578	15579	SN	1	48.759	49.472	0.0	0.003	6.634	2.528	1033.336	1087.0	0.0	-91.728	-89.96	0.0
106	15578	15579	NS	1	48.586	49.357	0.0	0.003	267.092	2.651	1032.48	1086.664	0.0	-94.091	-89.999	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	15578	15579	NS	1	48.586	49.356	0.0	0.003	267.092	2.653	1032.48	1086.664	0.0	-94.091	-89.999	0.0
108	15578	15579	SN	2	48.759	49.472	0.0	0.003	6.634	2.528	1033.336	1087.0	0.0	-91.728	-89.96	0.0
109	15579	15580	NS	1	48.681	49.328	0.0	0.0	42.918	2.782	1032.864	1086.528	0.0	-91.828	-89.976	0.0
110	15579	15580	SN	1	48.777	49.472	0.0	0.003	29.45	2.561	1032.408	1086.864	0.0	-91.725	-89.998	0.0
111	15579	15580	NS	1	48.681	49.328	0.0	0.0	42.918	2.793	1032.864	1086.528	0.0	-91.828	-89.976	0.0
112	15580	15581	SN	1	48.769	49.473	0.0	0.003	6.624	2.64	1033.168	1086.92	0.0	-91.718	-90.006	0.0
113	15580	15581	NS	1	48.68	49.349	0.0	0.003	13.291	2.582	1033.376	1086.576	0.0	-91.882	-90.006	0.0
114	15580	15581	NS	1	48.68	49.349	0.0	0.003	13.291	2.524	1033.376	1086.464	0.0	-91.882	-90.006	0.0
115	15581	15582	SN	1	48.767	49.474	0.0	0.003	6.624	2.586	1033.096	1086.976	0.0	-92.857	-89.997	0.0
116	15581	15582	NS	1	48.628	49.354	0.0	0.003	14.025	2.189	1032.416	1085.664	0.0	-91.838	-90.005	0.0
117	15581	15582	NS	1	48.628	49.354	0.0	0.003	14.025	2.558	1032.416	1086.664	0.0	-91.581	-90.005	0.0
118	15582	15583	SN	1	48.78	49.475	0.0	0.003	215.603	2.581	1032.488	1087.056	0.0	-91.549	-90.021	0.0
119	15582	15583	NS	1	48.616	49.383	0.0	0.003	42.57	2.637	1033.08	1086.728	0.0	-91.616	-90.003	0.0
120	15582	15583	NS	1	48.616	49.383	0.0	0.003	42.57	1.721	1033.08	1083.768	0.0	-91.815	-90.003	0.0
121	15583	15584	NS	1	48.629	49.35	0.0	0.003	266.81	1.523	1033.0	1081.568	0.0	-91.766	-90.002	0.0
122	15583	15584	SN	1	48.751	49.477	0.0	0.003	215.515	1.536	1032.208	1087.12	0.0	-91.526	-90.021	0.0
123	15583	15584	NS	1	48.629	49.35	0.0	0.003	266.81	2.581	1033.0	1086.808	0.0	-91.872	-90.002	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	15555	15556	SN	1	-33.958	25.063	0.046	-32.768	25.198	1.313	-2.328	28.383	7.573	-2.582	30.055	7.523	0.116	241.117	2.621	0.116	183.396	2.005	0.116	0.265	0.0	0.116	0.275	0.0
2	15555	15556	SN	1	-34.071	25.063	0.628	-33.471	25.518	2.998	-2.328	28.383	7.632	-2.582	30.055	7.523	0.116	247.456	2.478	0.116	215.527	1.976	0.116	0.265	0.0	0.116	0.275	0.0
3	15555	15556	SN	1	-34.795	25.063	0.619	-34.297	25.518	2.999	-2.328	28.383	7.616	-2.582	30.055	7.515	0.116	292.372	2.479	0.116	260.708	1.978	0.116	0.265	0.0	0.116	0.275	0.0
4	15556	15557	SN	1	-34.601	26.988	0.622	-34.824	27.452	2.102	-20.796	32.398	8.726	-18.655	30.003	5.465	0.116	279.676	7.565	0.116	294.382	7.409	0.116	11.729	0.015	0.116	7.2	0.01
5	15556	15557	NS	1	-34.835	25.94	0.811	-34.038	26.326	0.069	-18.641	32.135	9.017	-23.763	34.984	21.006	0.116	295.132	2.257	0.116	245.651	1.934	0.116	7.176	0.041	0.116	23.139	0.031
6	15556	15557	NS	1	-34.835	25.94	0.812	-34.038	26.326	0.069	-18.641	32.135	9.024	-23.763	34.984	20.999	0.116	295.132	2.26	0.116	245.651	1.934	0.116	7.176	0.041	0.116	23.139	0.031
7	15556	15557	SN	2	-34.601	26.988	0.622	-34.824	27.452	2.102	-20.796	32.398	8.726	-18.655	30.003	5.465	0.116	279.676	7.565	0.116	294.382	7.409	0.116	11.729	0.015	0.116	7.2	0.01
8	15556	15557	SN	1	-34.601	26.988	0.238	-34.824	27.452	2.023	-20.796	32.398	8.726	-18.655	30.003	5.465	0.116	279.676	7.62	0.116	294.382	7.512	0.116	11.729	0.015	0.116	7.2	0.01
9	15557	15558	NS	1	-34.28	24.475	0.402	-33.154	23.507	0.041	-9.812	28.759	8.434	-6.972	29.287	16.897	0.116	259.666	2.361	0.116	200.384	1.993	0.116	1.02	0.002	0.116	0.576	0.0
10	15557	15558	SN	1	-34.496	23.923	0.347	-34.657	24.567	1.074	-4.18	27.933	9.601	-3.194	30.665	4.901	0.116	272.915	3.288	0.116	283.257	2.722	0.116	0.351	0.0	0.116	0.3	0.0
11	15557	15558	SN	2	-34.496	23.923	0.347	-34.657	24.567	1.074	-4.18	27.933	9.601	-3.194	30.665	4.901	0.116	272.915	3.288	0.116	283.257	2.722	0.116	0.351	0.0	0.116	0.3	0.0
12	15557	15558	NS	1	-34.28	24.475	0.402	-33.154	23.507	0.041	-9.812	28.758	8.464	-6.972	29.287	16.906	0.116	259.666	2.358	0.116	200.384	1.993	0.116	1.02	0.002	0.116	0.576	0.0
13	15557	15558	SN	1	-34.496	23.923	0.522	-34.657	24.568	1.111	-4.18	27.933	9.601	-3.194	30.665	4.901	0.116	272.915	3.317	0.116	283.257	2.69	0.116	0.351	0.0	0.116	0.3	0.0
14	15558	15559	SN	2	-34.674	22.812	0.022	-34.609	24.194	0.309	-0.156	26.493	9.229	0.201	26.832	2.96	0.116	284.392	4.631	0.116	280.183	3.795	0.116	0.203	0.0	0.116	0.196	0.0
15	15558	15559	SN	1	-34.674	22.777	0.009	-34.609	23.352	0.124	6.99	26.493	9.252	0.138	26.377	2.929	0.116	284.392	4.647	0.116	280.183	3.86	0.116	0.131	0.0	0.116	0.197	0.0
16	15558	15559	NS	1	-34.349	23.338	0.187	-33.334	24.048	0.239	-6.032	29.474	6.895	-3.265	30.632	13.308	0.116	263.854	1.522	0.116	208.911	1.208	0.116	0.483	0.0	0.116	0.304	0.0
17	15558	15559	NS	1	-34.269	23.338	0.187	-33.666	24.048	0.239	-6.032	29.474	6.874	-3.264	30.628	13.275	0.116	259.051	1.52	0.116	225.447	1.212	0.116	0.483	0.0	0.116	0.304	0.0
18	15558	15559	SN	1	-34.674	22.812	0.022	-34.609	24.194	0.309	-0.158	26.493	9.229	0.201	26.832	2.96	0.116	284.392	4.631	0.116	280.183	3.795	0.116	0.203	0.0	0.116	0.196	0.0
19	15559	15560	SN	1	-34.939	22.588	0.007	-34.663	25.82	0.626	6.929	27.494	13.31	3.234	28.377	15.381	0.116	302.219	3.64	0.116	283.655	3.339	0.116	0.131	0.0	0.116	0.154	0.0
20	15559	15560	NS	1	-33.987	25.045	1.184	-34.936	25.841	1.326	-14.577	28.408	4.279	-11.624	29.987	8.903	0.116	242.789	2.405	0.116	302.053	1.75	0.116	2.87	0.004	0.116	1.499	0.001
21	15559	15560	SN	1	-34.939	22.34	0.004	-34.167	23.799	0.129	6.929	27.494	13.408	3.178	28.377	15.919	0.116	302.219	3.662	0.116	253.027	3.412	0.116	0.131	0.0	0.116	0.154	0.0
22	15559	15560	NS	2	-33.987	25.045	1.185	-34.936	25.841	1.326	-14.577	28.408	4.279	-11.624	29.987	8.903	0.116	242.789	2.405	0.116	302.053	1.75	0.116	2.87	0.004	0.116	1.499	0.001
23	15559	15560	SN	1	-34.948	22.59	0.007	-34.716	25.823	0.628	6.929	27.494	13.31	3.252	28.377	15.381	0.116	302.821	3.636	0.116	287.148	3.335	0.116	0.131	0.0	0.116	0.154	0.0
24	15560	15561	NS	1	-34.656	24.814	1.272	-33.72	24.786	1.001	-10.307	27.48	4.85	-7.974	28.974	9.696	0.116	283.152	2.169	0.116	228.299	1.76	0.116	1.131	0.002	0.116	0.701	0.0
25	15560	15561	SN	1	-34.482	22.975	0.01	-34.755	26.231	0.938	5.885	26.76	13.116	2.171	27.718	14.528	0.116	272.035	5.835	0.116	289.713	5.128	0.116	0.136	0.0	0.116	0.165	0.0
26	15560	15561	SN	1	-34.767	22.975	0.01	-34.821	26.231	0.936	5.885	26.76	13.106	2.165	27.718	14.525	0.116	290.48	5.834	0.116	294.181	5.126	0.116	0.136	0.0	0.116	0.165	0.0
27	15560	15561	SN	1	-34.748	22.975	0.006	-34.752	23.416	0.023	5.885	26.76	13.655	2.134	27.718	14.782	0.116	289.255	5.947	0.116	289.488	5.341	0.116	0.136	0.0	0.116	0.166	0.0
28	15560	15561	NS	2	-34.226	24.82	1.278	-33.72	24.941	1.013	-10.307	27.48	4.85	-7.974	28.974	9.695	0.116	256.494	2.166	0.116	228.299	1.763	0.116	1.131	0.002	0.116	0.701	0.0
29	15561	15562	NS	1	-32.991	27.322	1.386	-34.8	28.049	0.974	-8.782	28.307	8.266	-12.687	30.43	13.125	0.116	193.024	0.76	0.116	292.726	0.667	0.116	0.824	0.0	0.116	1.889	0.006
30	15561	15562	NS	1	-32.991	27.323	1.388	-34.8	28.05	0.976	-8.782	28.309	8.265	-12.687	30.43	13.126	0.116	193.024	0.761	0.116	292.726	0.668	0.116	0.824	0.0	0.116	1.889	0.006
31	15561	15562	SN	2	-34.676	22.655	0.028	-34.866	25.568	1.653	6.176	27.32	8.905	3.509	29.072	8.766	0.116	284.436	4.976	0.116	297.228	3.952	0.116	0.134	0.0	0.116	0.152	0.0
32	15561	15562	SN	1	-34.676	22.655	0.028	-34.866	25.568	1.653	6.176	27.32	8.905	3.509	29.072	8.766	0.116	284.436	4.976	0.116	297.228	3.952	0.116	0.134	0.0	0.116	0.152	0.0
33	15561	15562	SN	1	-34.676	22.574	0.001	-34.866	22.486	0.002	6.176	27.32	9.423	3.509	29.072	8.792	0.116	284.436	5.151	0.116	297.228	4.259	0.116	0.134	0.0	0.116	0.152	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15562	15563	SN	1	-34.563	22.031	0.002	-33.994	24.024	0.009	-15.872	33.881	11.139	-16.18	32.176	12.564	0.116	277.138	3.835	0.116	243.124	3.811	0.116	3.836	0.009	0.116	4.11	0.005
35	15562	15563	SN	2	-34.563	23.321	0.129	-33.994	25.94	3.171	-15.747	33.881	10.495	-16.18	32.176	12.53	0.116	277.138	3.728	0.116	243.124	3.369	0.116	3.729	0.009	0.116	4.11	0.005
36	15562	15563	NS	1	-34.561	27.028	1.483	-34.804	28.273	0.717	6.877	30.383	9.632	9.117	29.403	15.489	0.116	277.098	3.624	0.116	292.976	3.021	0.116	0.132	0.0	0.116	0.125	0.0
37	15562	15563	NS	1	-34.748	27.026	1.481	-34.536	28.273	0.716	6.872	30.383	9.631	9.117	29.403	15.486	0.116	289.309	3.623	0.116	275.504	3.025	0.116	0.132	0.0	0.116	0.125	0.0
38	15562	15563	SN	1	-34.563	23.321	0.129	-33.994	25.94	3.171	-15.747	33.881	10.495	-16.18	32.176	12.53	0.116	277.138	3.728	0.116	243.124	3.369	0.116	3.729	0.009	0.116	4.11	0.005
39	15563	15564	SN	2	-33.028	25.196	0.61	-31.13	26.126	3.227	-9.006	28.222	14.674	-7.687	29.61	17.154	0.116	194.717	1.138	0.116	125.8	0.899	0.116	0.863	0.0	0.116	0.662	0.0
40	15563	15564	SN	1	-33.201	25.196	0.61	-31.13	26.126	3.227	-9.006	28.222	14.674	-7.687	29.61	17.153	0.116	202.595	1.138	0.116	125.8	0.899	0.116	0.863	0.0	0.116	0.662	0.0
41	15563	15564	NS	1	-34.733	24.978	1.66	-34.547	24.435	0.54	1.581	29.605	14.865	0.593	30.885	28.614	0.116	288.23	7.748	0.116	276.192	6.912	0.116	0.173	0.0	0.116	0.189	0.0
42	15563	15564	NS	1	-34.84	24.978	1.664	-34.62	24.435	0.541	1.536	29.605	14.821	0.596	30.885	28.64	0.116	295.446	7.756	0.116	280.818	6.909	0.116	0.174	0.0	0.116	0.189	0.0
43	15564	15565	NS	2	-34.987	27.839	1.311	-34.509	28.027	0.39	-14.228	29.344	12.557	-6.847	29.783	23.217	0.116	312.0	5.684	0.116	273.709	4.257	0.116	2.654	0.014	0.116	0.563	0.0
44	15564	15565	SN	1	-34.298	25.976	0.808	-34.051	26.811	3.054	-15.954	29.116	14.151	-3.685	30.266	13.873	0.116	260.76	1.882	0.116	246.351	1.744	0.116	3.906	0.002	0.116	0.324	0.0
45	15564	15565	NS	1	-34.987	27.839	1.311	-34.509	28.027	0.39	-14.228	29.344	12.557	-6.845	29.783	23.219	0.116	312.0	5.684	0.116	273.709	4.257	0.116	2.654	0.014	0.116	0.562	0.0
46	15565	15566	NS	1	-34.841	28.304	1.094	-34.513	26.986	0.581	-1.723	28.778	14.015	-5.903	32.879	21.562	0.116	295.515	3.764	0.116	274.023	3.787	0.116	0.244	0.0	0.116	0.472	0.0
47	15565	15566	SN	1	-34.549	25.459	1.037	-32.962	26.866	3.096	-21.036	30.054	14.434	-8.646	29.916	15.08	0.116	276.246	2.726	0.116	191.722	1.66	0.116	12.388	0.011	0.116	0.86	0.0
48	15566	15567	NS	1	-34.202	27.786	0.611	-34.524	24.509	0.514	-32.867	28.564	22.656	-10.074	29.061	33.434	0.116	255.053	3.262	0.116	274.668	3.009	0.116	187.619	0.032	0.116	1.077	0.004
49	15566	15567	NS	1	-34.202	27.786	0.611	-34.524	24.509	0.514	-32.867	28.564	19.264	-10.074	29.065	30.469	0.116	255.053	3.263	0.116	274.668	3.009	0.116	187.619	0.036	0.116	1.077	0.004
50	15566	15567	SN	1	-34.82	23.962	0.976	-33.88	24.989	3.774	-20.688	30.311	13.086	-25.391	30.533	13.48	0.116	294.007	1.965	0.116	236.862	1.402	0.116	11.444	0.005	0.116	33.616	0.005
51	15567	15568	NS	1	-34.017	24.961	0.936	-34.722	27.091	0.965	9.033	29.109	20.649	9.975	29.296	31.96	0.116	244.444	3.759	0.116	287.485	3.797	0.116	0.125	0.0	0.116	0.123	0.0
52	15567	15568	NS	1	-34.026	24.961	0.938	-34.626	27.091	0.966	9.033	29.109	9.693	9.975	29.296	26.258	0.116	244.925	3.747	0.116	281.226	3.8	0.116	0.125	0.0	0.116	0.123	0.0
53	15567	15568	NS	1	-34.026	24.961	0.938	-34.626	27.091	0.966	9.033	29.109	20.638	9.975	29.296	31.956	0.116	244.925	3.744	0.116	281.226	3.8	0.116	0.125	0.0	0.116	0.123	0.0
54	15567	15568	SN	1	-34.939	23.618	0.218	-34.686	25.619	2.243	-15.369	30.195	23.235	-6.763	30.127	25.567	0.116	302.165	2.415	0.116	285.168	1.891	0.116	3.426	0.006	0.116	0.554	0.0
55	15567	15568	SN	1	-34.768	23.618	0.217	-34.686	25.622	2.242	-15.369	30.195	23.241	-6.763	30.127	25.627	0.116	290.613	2.417	0.116	285.168	1.9	0.116	3.426	0.006	0.116	0.554	0.0
56	15568	15569	NS	1	-34.993	25.436	0.899	-34.843	24.874	0.414	7.067	28.34	25.672	8.246	29.546	36.326	0.116	305.996	8.88	0.116	295.648	7.436	0.116	0.131	0.0	0.116	0.127	0.0
57	15568	15569	SN	1	-34.993	23.699	0.19	-34.869	25.323	1.938	6.832	29.386	39.331	7.885	30.105	50.943	0.116	305.965	3.683	0.116	297.434	2.959	0.116	0.132	0.0	0.116	0.128	0.0
58	15568	15569	SN	1	-34.993	23.696	0.191	-34.869	25.323	1.937	6.832	29.387	39.331	7.885	30.105	50.955	0.116	305.965	3.684	0.116	297.434	2.955	0.116	0.132	0.0	0.116	0.128	0.0
59	15568	15569	NS	1	-34.993	25.436	0.899	-34.843	24.874	0.414	9.818	28.037	4.113	8.3	29.539	12.319	0.116	305.996	8.894	0.116	295.648	7.436	0.116	0.124	0.0	0.116	0.127	0.0
60	15568	15569	NS	2	-34.993	25.436	0.899	-34.843	24.874	0.414	7.067	28.34	25.672	8.246	29.546	36.326	0.116	305.996	8.88	0.116	295.648	7.436	0.116	0.131	0.0	0.116	0.127	0.0
61	15569	15570	NS	2	-34.738	25.555	0.942	-34.7	24.576	0.171	6.538	28.377	13.259	5.435	29.406	22.5	0.116	288.554	5.472	0.116	295.877	5.045	0.116	0.133	0.0	0.116	0.138	0.0
62	15569	15570	SN	1	-34.847	23.963	0.29	-34.943	26.039	2.264	1.917	29.022	12.184	3.523	29.008	10.696	0.116	295.904	5.278	0.116	302.499	5.184	0.116	0.168	0.0	0.116	0.151	0.0
63	15569	15570	SN	1	-34.939	23.96	0.291	-34.586	26.041	2.268	1.92	29.02	12.182	3.518	29.008	10.696	0.116	302.222	5.289	0.116	278.651	5.191	0.116	0.168	0.0	0.116	0.151	0.0
64	15569	15570	NS	1	-34.8	25.555	0.993	-34.7	24.573	0.17	6.538	26.462	3.38	5.41	25.617	6.214	0.116	292.638	5.839	0.116	291.546	5.079	0.116	0.133	0.0	0.116	0.138	0.0
65	15569	15570	SN	1	-34.939	22.115	0.001	-34.586	22.817	0.01	1.773	29.02	11.346	3.515	29.008	10.385	0.116	302.222	5.378	0.116	278.651	5.56	0.116	0.17	0.0	0.116	0.151	0.0
66	15569	15570	NS	1	-34.8	25.555	0.942	-34.7	24.576	0.171	6.538	28.377	13.259	5.435	29.406	22.5	0.116	292.638	5.472	0.116	291.546	5.045	0.116	0.133	0.0	0.116	0.138	0.0
67	15570	15571	NS	1	-34.438	25.001	2.171	-34.502	23.496	0.165	-0.074	30.851	4.568	2.318	32.5	9.389	0.116	269.292	6.459	0.116	273.355	5.503	0.116	0.202	0.0	0.116	0.164	0.0
68	15570	15571	SN	1	-30.873	27.091	0.171	-34.24	26.904	0.247	7.163	27.842	20.477	0.553	29.362	11.286	0.116	118.564	0.941	0.116	257.261	2.349	0.116	0.131	0.0	0.116	0.189	0.0
69	15570	15571	NS	1	-34.438	26.459	0.84	-34.502	26.442	0.089	-0.074	30.851	11.68	2.318	32.501	22.763	0.116	269.292	3.772	0.116	273.355	3.017	0.116	0.202	0.0	0.116	0.164	0.0
70	15571	15572	NS	1	-34.886	25.136	0.466	-34.656	26.09	0.055	-22.73	33.409	7.762	-12.52	30.951	18.371	0.116	298.532	3.069	0.116	283.141	2.121	0.116	18.259	0.007	0.116	1.822	0.003
71	15571	15572	SN	1	-34.792	24.578	0.642	-34.753	24.712	1.553	-23.992	29.706	7.768	-19.872	29.16	3.913	0.116	292.183	7.032	0.116	289.582	6.787	0.116	24.388	0.023	0.116	9.498	0.022
72	15571	15572	SN	2	-34.792	24.426	0.291	-34.753	24.712	1.538	-23.955	29.706	7.768	-19.872	29.16	3.913	0.116	292.183	6.729	0.116	289.582	6.777	0.116	24.18	0.023	0.116	9.498	0.022

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

- Normal
- Deviations
- Alarming
- High Errors

73	15571	15572	SN	1	-34.792	24.426	0.291	-34.753	24.712	1.538	-23.955	29.706	7.768	-19.872	29.16	3.913	0.116	292.183	6.73	0.116	289.582	6.777	0.116	24.18	0.023	0.116	9.498	0.022
74	15571	15572	NS	1	-34.886	25.138	0.467	-34.298	26.089	0.055	-22.73	33.409	7.762	-12.52	30.951	18.372	0.116	298.532	3.072	0.116	260.768	2.122	0.116	18.259	0.007	0.116	1.822	0.003
75	15572	15573	SN	1	-34.908	23.666	0.257	-34.98	23.761	0.537	3.742	27.074	12.091	4.171	26.634	5.722	0.116	300.038	5.515	0.116	305.14	4.585	0.116	0.15	0.0	0.116	0.146	0.0
76	15572	15573	NS	1	-34.062	23.779	0.143	-32.785	23.847	0.059	-23.127	28.861	7.725	-7.92	29.918	15.226	0.116	246.964	2.274	0.116	184.099	1.484	0.116	19.999	0.005	0.116	0.693	0.0
77	15572	15573	NS	1	-34.974	23.778	0.141	-34.917	23.847	0.059	-23.386	28.861	7.726	-7.92	29.918	15.199	0.116	304.717	2.291	0.116	300.757	1.485	0.116	21.22	0.005	0.116	0.693	0.0
78	15572	15573	SN	1	-34.974	23.666	0.221	-34.98	23.762	0.49	3.674	27.074	12.117	4.173	26.634	5.781	0.116	304.654	5.52	0.116	305.14	4.595	0.116	0.15	0.0	0.116	0.146	0.0
79	15572	15573	SN	1	-34.974	23.666	0.259	-34.98	23.762	0.536	3.674	27.074	12.117	4.173	26.634	5.777	0.116	304.654	5.489	0.116	305.14	4.586	0.116	0.15	0.0	0.116	0.146	0.0
80	15573	15574	SN	1	-34.906	22.559	0.013	-34.99	24.974	0.452	0.771	26.765	9.19	2.961	26.948	6.03	0.116	299.931	4.56	0.116	305.806	4.198	0.116	0.186	0.0	0.116	0.157	0.0
81	15573	15574	NS	1	-33.84	25.699	0.592	-34.521	24.56	0.722	-12.376	30.046	4.657	-9.215	32.141	9.367	0.116	234.682	2.511	0.116	274.513	1.741	0.116	1.765	0.003	0.116	0.901	0.0
82	15573	15574	SN	1	-34.906	22.65	0.013	-34.99	23.864	0.156	4.794	26.765	9.202	2.972	26.948	6.103	0.116	299.931	4.545	0.116	305.806	4.269	0.116	0.142	0.0	0.116	0.156	0.0
83	15573	15574	NS	1	-34.294	25.704	0.591	-34.725	24.56	0.725	-12.366	30.046	4.659	-9.214	32.204	9.361	0.116	260.487	2.509	0.116	287.713	1.743	0.116	1.761	0.003	0.116	0.9	0.0
84	15573	15574	SN	1	-33.794	22.549	0.013	-34.776	24.974	0.451	0.768	26.765	9.184	2.961	26.948	6.011	0.116	232.192	4.55	0.116	291.117	4.212	0.116	0.186	0.0	0.116	0.157	0.0
85	15574	15575	SN	1	-34.905	23.0	0.043	-34.547	26.44	0.743	6.75	28.006	12.287	7.55	28.547	15.298	0.116	299.888	4.924	0.116	276.221	4.078	0.116	0.132	0.0	0.116	0.129	0.0
86	15574	15575	NS	1	-34.86	25.102	1.407	-34.897	26.171	1.331	-15.57	29.532	5.055	-14.472	30.144	11.647	0.116	296.824	3.253	0.116	299.34	2.474	0.116	3.584	0.001	0.116	2.803	0.007
87	15574	15575	NS	2	-34.86	25.108	1.411	-34.897	26.185	1.334	-15.561	29.532	5.055	-14.565	30.144	11.646	0.116	296.824	3.251	0.116	299.34	2.47	0.116	3.577	0.001	0.116	2.862	0.007
88	15574	15575	SN	1	-34.905	23.0	0.042	-34.547	23.474	0.111	6.75	28.006	12.586	7.55	28.547	15.63	0.116	299.888	4.846	0.116	276.221	4.195	0.116	0.132	0.0	0.116	0.129	0.0
89	15574	15575	SN	1	-34.943	23.0	0.043	-34.685	26.438	0.742	6.75	28.006	12.287	7.55	28.546	15.298	0.116	302.554	4.929	0.116	285.065	4.071	0.116	0.132	0.0	0.116	0.129	0.0
90	15575	15576	SN	1	-33.928	22.322	0.001	-34.932	25.614	1.103	-1.326	27.565	10.727	-0.652	27.944	9.746	0.116	239.486	3.076	0.116	301.74	3.041	0.116	0.233	0.0	0.116	0.215	0.0
91	15575	15576	NS	1	-34.532	25.462	1.452	-33.727	25.213	1.114	-14.738	28.026	5.02	-25.084	29.127	9.954	0.116	275.151	1.085	0.116	228.679	0.865	0.116	2.974	0.014	0.116	31.336	0.002
92	15575	15576	NS	1	-34.524	25.462	1.45	-33.727	25.213	1.112	-14.738	28.026	5.021	-25.084	29.127	9.954	0.116	274.697	1.082	0.116	228.679	0.866	0.116	2.974	0.014	0.116	31.336	0.002
93	15575	15576	SN	2	-33.928	22.322	0.001	-34.932	25.614	1.103	-1.326	27.565	10.727	-0.652	27.944	9.746	0.116	239.486	3.076	0.116	301.74	3.041	0.116	0.233	0.0	0.116	0.215	0.0
94	15575	15576	SN	1	-33.857	20.744	0.0	-34.784	21.488	0.0	-1.366	27.565	11.413	-0.649	27.931	9.847	0.116	235.617	2.956	0.116	291.688	3.137	0.116	0.234	0.0	0.116	0.215	0.0
95	15576	15577	SN	1	-34.232	23.456	0.106	-34.386	25.357	2.516	1.507	32.35	8.673	3.673	31.062	9.934	0.116	256.834	3.585	0.116	266.185	3.637	0.116	0.174	0.0	0.116	0.15	0.0
96	15576	15577	SN	2	-34.232	23.456	0.106	-34.386	25.357	2.516	1.507	32.35	8.673	3.673	31.062	9.934	0.116	256.834	3.585	0.116	266.185	3.636	0.116	0.174	0.0	0.116	0.15	0.0
97	15576	15577	NS	1	-34.99	26.081	1.197	-33.481	27.091	0.768	7.016	27.214	10.129	7.653	28.219	18.797	0.116	305.77	3.165	0.116	216.126	2.542	0.116	0.131	0.0	0.116	0.129	0.0
98	15576	15577	NS	1	-34.99	26.081	1.196	-33.368	27.091	0.767	7.013	27.214	10.121	7.653	28.219	18.797	0.116	305.77	3.162	0.116	210.578	2.539	0.116	0.131	0.0	0.116	0.129	0.0
99	15576	15577	SN	1	-34.232	23.456	0.014	-34.386	23.519	0.016	1.507	32.35	9.113	3.673	31.062	9.945	0.116	256.834	3.801	0.116	266.185	3.907	0.116	0.174	0.0	0.116	0.15	0.0
100	15577	15578	SN	1	-34.711	24.171	0.35	-34.847	25.546	3.397	-8.32	30.408	11.636	-1.505	30.451	15.056	0.116	286.822	2.101	0.116	295.924	2.016	0.116	0.751	0.0	0.116	0.238	0.0
101	15577	15578	SN	1	-34.711	24.171	0.35	-34.847	25.546	3.396	-8.313	30.408	11.659	-1.505	30.451	15.086	0.116	286.822	2.098	0.116	295.924	2.013	0.116	0.75	0.0	0.116	0.238	0.0
102	15577	15578	NS	1	-34.83	25.478	1.667	-34.994	23.991	0.592	5.265	29.008	12.879	3.605	30.179	20.835	0.116	294.742	7.464	0.116	306.062	6.476	0.116	0.139	0.0	0.116	0.151	0.0
103	15577	15578	SN	1	-34.711	24.171	0.011	-34.847	24.344	0.018	-8.313	30.408	12.418	-1.505	30.451	15.153	0.116	286.822	1.975	0.116	295.924	1.885	0.116	0.75	0.0	0.116	0.238	0.0
104	15577	15578	NS	1	-34.527	25.476	1.669	-34.646	23.991	0.626	5.265	29.007	12.881	3.605	30.178	20.838	0.116	274.902	7.452	0.116	282.564	6.473	0.116	0.139	0.0	0.116	0.151	0.0
105	15578	15579	SN	1	-34.649	25.724	0.766	-34.747	25.53	3.139	-12.886	29.079	14.448	-1.722	30.922	15.777	0.116	282.722	2.883	0.116	289.127	2.872	0.116	1.973	0.002	0.116	0.244	0.0
106	15578	15579	NS	1	-34.954	28.179	1.399	-34.95	24.01	0.536	-27.87	29.466	20.456	-16.554	30.851	32.461	0.116	303.241	7.429	0.116	303.02	5.733	0.116	59.431	0.044	0.116	4.472	0.031
107	15578	15579	NS	1	-34.7	28.179	1.401	-34.95	24.01	0.536	-28.598	29.466	20.464	-16.553	30.851	32.47	0.116	286.043	7.437	0.116	303.02	5.74	0.116	70.25	0.044	0.116	4.471	0.031
108	15578	15579	SN	2	-34.649	25.724	0.766	-34.747	25.53	3.139	-12.886	29.079	14.448	-1.722	30.922	15.777	0.116	282.722	2.883	0.116	289.127	2.872	0.116	1.973	0.002	0.116	0.244	0.0
109	15579	15580	NS	1	-34.982	28.699	1.076	-34.96	24.673	0.288	-27.1	33.757	11.317	-26.803	32.252	20.66	0.116	305.221	4.339	0.116	303.704	4.009	0.116	49.794	0.2	0.116	46.494	0.127
110	15579	15580	SN	1	-34.586	26.456	0.816	-34.632	25.665	2.777	-19.155	30.527	15.056	-10.894	30.244	15.519	0.116	278.641	3.662	0.116	281.665	2.907	0.116	8.066	0.004	0.116	1.281	0.002
111	15579	15580	NS	1	-34.982	28.699	1.074	-34.96	24.673	0.288	-27.1	33.757	11.314	-26.803	32.252	20.747	0.116	305.221	4.334	0.116	303.704	4.006	0.116	49.794	0.2	0.116	46.494	0.127

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

- Normal
- Deviations
- Alarming
- High Errors

112	15580	15581	SN	1	-33.505	24.471	1.178	-33.661	24.994	3.535	-23.175	28.894	12.891	-20.952	29.805	11.535	0.116	217.266	3.895	0.116	225.172	3.283	0.116	20.216	0.021	0.116	12.155	0.021
113	15580	15581	NS	1	-34.965	24.217	0.779	-34.998	28.669	0.58	-28.918	28.869	17.271	-20.242	32.783	24.624	0.116	304.036	2.371	0.116	306.353	2.122	0.116	75.608	0.054	0.116	10.336	0.019
114	15580	15581	NS	1	-34.965	24.217	0.779	-34.998	28.669	0.58	-28.918	28.869	16.483	-20.242	32.783	23.596	0.116	304.036	2.371	0.116	306.353	2.122	0.116	75.608	0.055	0.116	10.336	0.02
115	15581	15582	SN	1	-34.159	24.138	0.498	-34.332	25.247	3.165	-8.312	29.296	15.842	-4.684	29.797	16.936	0.116	252.524	2.524	0.116	262.866	2.758	0.116	0.75	0.0	0.116	0.381	0.0
116	15581	15582	NS	1	-34.657	24.44	0.868	-34.837	27.432	0.986	-21.382	28.434	16.041	-19.976	28.833	32.616	0.116	283.22	3.844	0.116	295.15	3.493	0.116	13.412	0.069	0.116	9.726	0.026
117	15581	15582	NS	1	-34.657	24.44	0.868	-34.837	27.432	0.986	-21.382	28.434	23.478	-19.976	28.835	35.076	0.116	283.22	3.843	0.116	295.15	3.493	0.116	13.412	0.054	0.116	9.726	0.021
118	15582	15583	SN	1	-34.546	23.696	0.19	-34.908	25.489	2.003	-5.376	29.368	35.497	-8.124	30.018	43.604	0.116	276.089	1.901	0.116	300.096	1.589	0.116	0.429	0.0	0.116	0.722	0.0
119	15582	15583	NS	1	-34.784	25.668	0.898	-34.844	24.932	0.639	8.02	28.546	24.251	8.458	28.731	34.26	0.116	291.668	4.379	0.116	295.68	3.472	0.116	0.128	0.0	0.116	0.127	0.0
120	15582	15583	NS	1	-34.784	25.668	0.898	-34.844	24.932	0.639	8.0	28.546	8.467	8.453	28.689	22.357	0.116	291.668	4.381	0.116	295.68	3.472	0.116	0.128	0.0	0.116	0.127	0.0
121	15583	15584	NS	1	-34.929	27.102	0.862	-34.645	24.908	0.279	7.472	31.714	2.535	7.305	31.708	2.414	0.116	301.537	4.778	0.116	282.485	4.082	0.116	0.13	0.0	0.116	0.13	0.0
122	15583	15584	SN	1	-34.739	18.826	0.0	-34.85	19.808	0.0	-1.172	29.591	26.196	2.663	29.964	31.142	0.117	288.672	6.224	0.116	296.092	6.231	0.116	0.228	0.0	0.116	0.16	0.0
123	15583	15584	NS	1	-34.929	27.102	0.857	-34.645	24.782	0.279	7.472	31.714	17.12	7.305	31.708	26.992	0.116	301.537	4.656	0.116	282.485	4.081	0.116	0.13	0.0	0.116	0.13	0.0

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

Normal

Deviations

Alarming

High Errors

					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	15555	15556	SN	1	57.548	58.333	0.0	0.003	292.361	3.369	1210.712	1277.848	0.0	-93.142	-92.064	0.0
2	15555	15556	SN	1	57.548	58.333	0.0	0.0	292.361	4.023	1210.712	1277.848	0.0	-95.636	-92.064	0.0
3	15555	15556	SN	1	57.559	58.333	0.0	0.0	292.361	4.018	1210.776	1277.848	0.0	-95.636	-92.064	0.0
4	15556	15557	SN	1	57.533	58.33	0.0	0.0	288.137	3.853	1210.456	1277.8	0.0	-93.189	-92.043	0.0
5	15556	15557	NS	1	57.446	58.188	0.0	0.0	291.341	3.664	1209.72	1276.976	0.336	-93.116	-92.028	0.0
6	15556	15557	NS	1	57.446	58.188	0.0	0.0	291.341	3.656	1209.72	1276.976	0.336	-93.064	-92.028	0.0
7	15556	15557	SN	2	57.533	58.33	0.0	0.0	288.137	3.853	1210.456	1277.8	0.0	-93.189	-92.043	0.0
8	15556	15557	SN	1	57.533	58.33	0.0	0.0	288.137	3.568	1210.456	1277.8	0.0	-93.189	-92.043	0.0
9	15557	15558	NS	1	57.448	58.19	0.0	0.0	289.742	3.574	1209.904	1277.192	0.038	-93.08	-91.978	0.0
10	15557	15558	SN	1	57.552	58.33	0.0	0.0	292.472	3.42	1210.36	1277.976	0.0	-93.122	-92.057	0.0
11	15557	15558	SN	2	57.552	58.331	0.0	0.0	298.356	3.42	1210.36	1277.992	0.0	-93.122	-92.057	0.0
12	15557	15558	NS	1	57.448	58.19	0.0	0.0	289.742	3.583	1209.904	1277.192	0.038	-93.246	-91.978	0.0
13	15557	15558	SN	1	57.552	58.33	0.0	0.0	292.466	3.703	1210.36	1277.976	0.0	-93.122	-92.057	0.0
14	15558	15559	SN	2	57.534	58.33	0.0	0.0	299.156	3.675	1210.024	1277.888	0.0	-93.068	-92.072	0.0
15	15558	15559	SN	1	57.534	58.33	0.0	0.0	299.156	3.392	1210.024	1277.888	0.0	-93.068	-92.072	0.0
16	15558	15559	NS	1	57.449	58.19	0.0	0.0	290.734	3.825	1210.08	1277.144	0.0	-93.089	-92.029	0.0
17	15558	15559	NS	1	57.449	58.19	0.0	0.0	290.734	3.821	1210.08	1277.144	0.0	-93.044	-92.029	0.0
18	15558	15559	SN	1	57.534	58.33	0.0	0.0	299.156	3.675	1210.024	1277.888	0.0	-93.068	-92.072	0.0
19	15559	15560	SN	1	57.552	58.352	0.0	0.0	299.646	3.691	1210.4	1277.744	0.0	-93.23	-92.071	0.0
20	15559	15560	NS	1	57.433	58.189	0.0	0.0	287.094	3.728	1209.648	1276.984	0.0	-94.385	-92.037	0.0
21	15559	15560	SN	1	57.552	58.352	0.0	0.0	299.646	3.338	1210.4	1277.744	0.0	-93.23	-92.071	0.0
22	15559	15560	NS	2	57.433	58.189	0.0	0.0	287.094	3.728	1209.64	1276.984	0.0	-94.385	-92.037	0.0
23	15559	15560	SN	1	57.552	58.352	0.0	0.0	299.646	3.689	1210.4	1277.744	0.0	-93.23	-92.071	0.0
24	15560	15561	NS	1	57.416	58.189	0.0	0.0	293.503	3.842	1209.44	1276.872	0.001	-93.303	-92.031	0.0
25	15560	15561	SN	1	57.544	58.329	0.0	0.0	291.666	3.642	1209.784	1277.624	0.001	-93.147	-92.072	0.0
26	15560	15561	SN	1	57.547	58.328	0.0	0.0	291.716	3.638	1209.904	1277.616	0.0	-93.147	-92.072	0.0
27	15560	15561	SN	1	57.544	58.329	0.0	0.003	291.666	3.149	1209.784	1277.624	0.001	-93.147	-92.072	0.0
28	15560	15561	NS	2	57.416	58.189	0.0	0.0	293.503	3.841	1209.44	1276.872	0.001	-93.082	-92.031	0.0
29	15561	15562	NS	1	57.427	58.185	0.0	0.0	294.766	3.679	1209.528	1276.72	0.001	-93.194	-92.042	0.0
30	15561	15562	NS	1	57.42	58.186	0.0	0.0	294.843	3.684	1209.504	1276.744	0.001	-93.19	-92.041	0.0
31	15561	15562	SN	2	57.55	58.33	0.0	0.0	297.617	3.826	1210.496	1277.576	0.0	-93.176	-92.064	0.0
32	15561	15562	SN	1	57.55	58.33	0.0	0.0	297.617	3.826	1210.496	1277.576	0.0	-93.176	-92.064	0.0
33	15561	15562	SN	1	57.55	58.33	0.0	0.0	285.947	3.035	1210.496	1277.576	0.0	-93.176	-92.064	0.0
34	15562	15563	SN	1	57.552	58.331	0.0	0.0	284.045	2.76	1210.728	1277.76	0.0	-93.167	-92.058	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	15562	15563	SN	2	57.552	58.331	0.0	0.0	289.146	3.915	1210.728	1277.76	0.0	-93.167	-92.058	0.0
36	15562	15563	NS	1	57.414	58.186	0.0	0.003	290.276	3.639	1209.464	1276.848	0.04	-93.269	-92.045	0.0
37	15562	15563	NS	1	57.433	58.186	0.0	0.003	290.276	3.637	1209.512	1276.848	0.039	-93.241	-92.045	0.0
38	15562	15563	SN	1	57.552	58.331	0.0	0.0	289.146	3.915	1210.728	1277.76	0.0	-93.167	-92.058	0.0
39	15563	15564	SN	2	57.548	58.346	0.0	0.0	286.228	3.79	1210.76	1277.84	0.0	-93.093	-92.006	0.0
40	15563	15564	SN	1	57.548	58.347	0.0	0.0	286.218	3.791	1210.768	1277.84	0.0	-93.093	-92.006	0.0
41	15563	15564	NS	1	57.411	58.191	0.0	0.0	285.776	3.755	1209.032	1276.976	0.068	-93.181	-92.031	0.0
42	15563	15564	NS	1	57.421	58.189	0.0	0.0	285.776	3.758	1209.056	1276.976	0.066	-93.222	-92.031	0.0
43	15564	15565	NS	2	57.351	58.188	0.0	0.0	290.458	3.873	1209.904	1276.888	0.0	-95.516	-92.018	0.0
44	15564	15565	SN	1	57.551	58.331	0.0	0.0	297.132	3.714	1210.768	1277.72	0.0	-93.048	-92.045	0.0
45	15564	15565	NS	1	57.351	58.188	0.0	0.0	290.481	3.874	1209.904	1276.888	0.0	-95.516	-92.018	0.0
46	15565	15566	NS	1	57.45	58.19	0.0	0.0	295.863	3.737	1209.568	1276.768	0.003	-93.128	-92.028	0.0
47	15565	15566	SN	1	57.55	58.331	0.0	0.0	291.115	3.858	1210.688	1277.632	0.0	-93.186	-92.042	0.0
48	15566	15567	NS	1	57.43	58.187	0.0	0.0	293.784	3.657	1209.352	1276.848	0.001	-93.137	-92.045	0.0
49	15566	15567	NS	1	57.43	58.189	0.0	0.003	293.784	3.078	1209.352	1276.176	0.002	-93.137	-92.045	0.0
50	15566	15567	SN	1	57.528	58.33	0.0	0.0	297.01	3.83	1209.728	1277.704	0.002	-93.024	-92.037	0.0
51	15567	15568	NS	1	57.414	58.187	0.0	0.0	280.565	3.819	1209.008	1276.872	0.116	-93.344	-92.044	0.0
52	15567	15568	NS	1	57.414	58.16	0.0	0.0	276.125	3.011	1209.008	1274.376	0.122	-93.163	-92.044	0.0
53	15567	15568	NS	1	57.414	58.187	0.0	0.0	280.565	3.823	1209.008	1276.872	0.116	-93.163	-92.044	0.0
54	15567	15568	SN	1	57.545	58.331	0.0	0.0	289.504	3.739	1210.328	1277.728	0.0	-93.121	-92.048	0.0
55	15567	15568	SN	1	57.545	58.331	0.0	0.0	289.504	3.735	1210.328	1277.728	0.0	-93.121	-92.048	0.0
56	15568	15569	NS	1	57.416	58.188	0.0	0.0	285.567	3.713	1209.624	1276.992	0.344	-93.119	-92.042	0.0
57	15568	15569	SN	1	57.543	58.332	0.0	0.0	284.045	3.715	1209.848	1277.832	0.0	-93.133	-92.073	0.0
58	15568	15569	SN	1	57.543	58.332	0.0	0.0	284.056	3.718	1209.856	1277.84	0.0	-93.23	-92.073	0.0
59	15568	15569	NS	1	57.416	58.161	0.0	0.0	279.445	2.219	1209.624	1272.448	0.378	-93.167	-92.042	0.0
60	15568	15569	NS	2	57.416	58.188	0.0	0.0	285.567	3.713	1209.624	1276.992	0.344	-93.119	-92.042	0.0
61	15569	15570	NS	2	57.264	58.189	0.0	0.0	293.244	3.838	1208.792	1277.04	0.408	-95.552	-92.042	0.0
62	15569	15570	SN	1	57.526	58.333	0.0	0.0	292.587	3.862	1210.024	1277.88	0.0	-93.106	-92.075	0.0
63	15569	15570	SN	1	57.521	58.333	0.0	0.0	292.587	3.866	1209.968	1277.88	0.0	-93.192	-92.075	0.0
64	15569	15570	NS	1	57.264	58.173	0.0	0.0	290.221	2.124	1208.784	1268.96	0.495	-95.552	-92.042	0.0
65	15569	15570	SN	1	57.521	58.333	0.0	0.0	292.587	2.955	1209.968	1277.88	0.0	-93.192	-92.075	0.0
66	15569	15570	NS	1	57.264	58.189	0.0	0.0	293.244	3.837	1208.784	1277.04	0.42	-95.552	-92.042	0.0
67	15570	15571	NS	1	57.417	58.104	0.0	0.0	290.762	4.053	1209.888	1234.56	0.192	-92.962	-92.022	0.0
68	15570	15571	SN	1	57.643	58.315	0.0	0.0	286.99	6.494	1231.12	1276.72	0.0	-94.584	-92.159	0.0
69	15570	15571	NS	1	57.417	58.211	0.0	0.0	290.762	3.93	1209.096	1275.976	0.085	-93.154	-92.022	0.0
70	15571	15572	NS	1	57.446	58.192	0.0	0.0	281.248	3.535	1210.08	1277.136	0.0	-93.159	-91.994	0.0
71	15571	15572	SN	1	57.516	58.332	0.0	0.0	291.429	3.802	1209.856	1277.92	0.001	-94.537	-92.037	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	15571	15572	SN	2	57.52	58.332	0.0	0.0	291.473	3.512	1209.856	1277.92	0.001	-93.174	-92.037	0.0
73	15571	15572	SN	1	57.52	58.332	0.0	0.0	291.44	3.512	1209.864	1277.92	0.001	-93.174	-92.037	0.0
74	15571	15572	NS	1	57.446	58.192	0.0	0.0	281.248	3.538	1210.08	1277.136	0.0	-93.159	-91.994	0.0
75	15572	15573	SN	1	57.514	58.332	0.0	0.0	285.903	3.712	1209.88	1277.96	0.0	-95.59	-92.07	0.0
76	15572	15573	NS	1	57.444	58.192	0.0	0.006	283.344	3.584	1210.24	1277.216	0.0	-93.102	-91.994	0.0
77	15572	15573	NS	1	57.447	58.192	0.0	0.006	283.344	3.596	1210.24	1277.216	0.0	-93.08	-91.994	0.0
78	15572	15573	SN	1	57.551	58.332	0.0	0.0	285.903	3.421	1209.88	1277.96	0.0	-93.228	-92.07	0.0
79	15572	15573	SN	1	57.514	58.332	0.0	0.0	285.903	3.715	1209.88	1277.96	0.0	-95.59	-92.07	0.0
80	15573	15574	SN	1	57.549	58.359	0.0	0.0	287.227	3.678	1210.128	1277.808	0.0	-93.269	-92.035	0.0
81	15573	15574	NS	1	57.435	58.191	0.0	0.0	286.228	3.776	1210.096	1277.088	0.0	-93.042	-92.025	0.0
82	15573	15574	SN	1	57.549	58.359	0.0	0.0	287.227	3.375	1210.128	1277.808	0.0	-93.269	-92.035	0.0
83	15573	15574	NS	1	57.435	58.191	0.0	0.0	286.228	3.789	1209.608	1277.088	0.001	-93.041	-92.025	0.0
84	15573	15574	SN	1	57.549	58.359	0.0	0.0	287.194	3.675	1210.12	1277.808	0.0	-93.269	-92.034	0.0
85	15574	15575	SN	1	57.544	58.332	0.0	0.0	292.703	3.65	1209.504	1277.768	0.001	-93.216	-92.068	0.0
86	15574	15575	NS	1	57.414	58.192	0.0	0.0	291.881	3.738	1210.408	1277.008	0.0	-93.371	-92.034	0.0
87	15574	15575	NS	2	57.414	58.192	0.0	0.0	291.881	3.737	1210.408	1277.008	0.0	-93.09	-92.034	0.0
88	15574	15575	SN	1	57.544	58.332	0.0	0.0	292.703	3.247	1209.504	1277.768	0.001	-93.216	-92.068	0.0
89	15574	15575	SN	1	57.548	58.33	0.0	0.0	292.703	3.649	1209.648	1277.768	0.001	-93.07	-92.068	0.0
90	15575	15576	SN	1	57.534	58.345	0.0	0.0	297.258	3.753	1209.32	1277.616	0.002	-93.192	-92.068	0.0
91	15575	15576	NS	1	57.423	58.19	0.0	0.0	293.95	3.899	1210.312	1276.84	0.0	-93.195	-92.044	0.0
92	15575	15576	NS	1	57.424	58.189	0.0	0.0	293.889	3.891	1210.344	1276.808	0.0	-93.092	-92.044	0.0
93	15575	15576	SN	2	57.534	58.345	0.0	0.0	297.258	3.753	1209.32	1277.616	0.002	-93.192	-92.068	0.0
94	15575	15576	SN	1	57.534	58.345	0.0	0.0	286.35	3.123	1209.32	1277.616	0.002	-93.192	-92.068	0.0
95	15576	15577	SN	1	57.436	58.332	0.0	0.0	289.124	3.894	1209.864	1277.68	0.0	-95.446	-92.07	0.0
96	15576	15577	SN	2	57.438	58.332	0.0	0.0	289.113	3.896	1209.864	1277.68	0.0	-95.446	-92.07	0.0
97	15576	15577	NS	1	57.42	58.192	0.0	0.0	279.418	3.683	1209.848	1276.888	0.0	-93.21	-92.048	0.0
98	15576	15577	NS	1	57.42	58.192	0.0	0.0	279.418	3.679	1209.848	1276.888	0.0	-93.164	-92.048	0.0
99	15576	15577	SN	1	57.547	58.332	0.0	0.0	283.443	2.923	1209.864	1277.68	0.0	-93.121	-92.07	0.0
100	15577	15578	SN	1	57.548	58.333	0.0	0.0	296.933	3.776	1210.496	1277.84	0.0	-93.014	-92.016	0.0
101	15577	15578	SN	1	57.548	58.333	0.0	0.0	296.933	3.78	1210.496	1277.84	0.0	-93.014	-92.016	0.0
102	15577	15578	NS	1	57.412	58.194	0.0	0.0	296.475	3.778	1209.36	1277.072	0.003	-93.361	-92.047	0.0
103	15577	15578	SN	1	57.548	58.333	0.0	0.0	296.933	2.516	1210.496	1277.84	0.0	-93.014	-92.016	0.0
104	15577	15578	NS	1	57.422	58.192	0.0	0.0	284.182	3.841	1209.28	1277.016	0.002	-93.224	-92.047	0.0
105	15578	15579	SN	1	57.545	58.332	0.0	0.0	296.977	3.686	1210.52	1277.808	0.0	-93.192	-92.004	0.0
106	15578	15579	NS	1	57.258	58.194	0.0	0.0	289.653	3.874	1210.176	1277.064	0.0	-94.787	-92.031	0.0
107	15578	15579	NS	1	57.258	58.194	0.0	0.0	289.653	3.878	1210.248	1277.064	0.0	-94.787	-92.031	0.0
108	15578	15579	SN	2	57.545	58.332	0.0	0.0	296.977	3.686	1210.52	1277.808	0.0	-93.192	-92.004	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	15579	15580	NS	1	57.426	58.193	0.0	0.0	295.03	3.928	1209.704	1276.904	0.001	-93.234	-92.011	0.0
110	15579	15580	SN	1	57.525	58.333	0.0	0.0	291.335	3.784	1209.432	1277.68	0.001	-93.015	-92.042	0.0
111	15579	15580	NS	1	57.426	58.193	0.0	0.0	295.03	3.941	1209.704	1276.904	0.001	-93.208	-92.011	0.0
112	15580	15581	SN	1	57.523	58.334	0.0	0.0	296.404	3.867	1210.264	1277.72	0.0	-93.401	-92.058	0.0
113	15580	15581	NS	1	57.415	58.194	0.0	0.003	294.005	3.671	1210.08	1276.96	0.0	-93.263	-92.036	0.0
114	15580	15581	NS	1	57.415	58.187	0.0	0.003	294.005	3.421	1210.08	1276.784	0.0	-93.219	-92.036	0.0
115	15581	15582	SN	1	57.543	58.335	0.0	0.0	289.35	3.782	1210.2	1277.808	0.0	-93.222	-92.043	0.0
116	15581	15582	NS	1	57.415	58.182	0.0	0.003	296.724	3.016	1210.168	1275.576	0.0	-93.17	-92.038	0.0
117	15581	15582	NS	1	57.415	58.197	0.0	0.0	296.724	3.666	1210.168	1277.088	0.0	-93.222	-92.038	0.0
118	15582	15583	SN	1	57.54	58.337	0.0	0.0	284.012	3.73	1210.128	1277.896	0.0	-93.092	-92.069	0.0
119	15582	15583	NS	1	57.377	58.198	0.0	0.0	290.288	3.752	1209.312	1277.168	0.015	-93.233	-92.046	0.0
120	15582	15583	NS	1	57.377	58.155	0.0	0.003	290.288	2.631	1209.312	1273.072	0.016	-93.233	-92.046	0.0
121	15583	15584	NS	1	57.409	58.155	0.0	0.0	284.331	1.958	1209.232	1271.032	0.132	-93.189	-92.044	0.0
122	15583	15584	SN	1	57.539	58.338	0.0	0.0	293.321	2.66	1209.792	1277.984	0.001	-93.155	-92.07	0.0
123	15583	15584	NS	1	57.409	58.198	0.0	0.0	291.446	3.702	1209.232	1277.256	0.116	-93.184	-92.044	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	15555	15556	SN	1	-32.793	20.345	0.0	-33.005	20.134	0.0	-6.277	22.545	0.008	-6.892	22.743	0.005	0.086	140.97	2.411	0.086	148.005	1.988	0.086	0.382	0.0	0.086	0.43	0.0
2	15555	15556	SN	1	-34.397	20.345	0.0	-34.866	20.134	0.0	-6.277	22.545	0.008	-6.892	22.743	0.005	0.086	203.898	2.346	0.086	227.147	2.057	0.086	0.382	0.0	0.086	0.43	0.0
3	15555	15556	SN	1	-34.574	20.345	0.0	-34.425	20.134	0.0	-6.274	22.545	0.007	-6.89	22.743	0.005	0.086	212.401	2.342	0.086	205.225	2.052	0.086	0.382	0.0	0.086	0.43	0.0
4	15556	15557	SN	1	-34.937	19.94	0.0	-34.985	20.136	0.0	-20.018	22.206	0.002	-20.994	22.506	0.006	0.086	230.907	7.681	0.086	233.473	7.368	0.086	7.501	0.007	0.086	9.374	0.01
5	15556	15557	NS	1	-33.843	19.709	0.0	-32.624	21.061	0.0	-27.221	23.082	0.009	-8.895	23.669	0.037	0.086	179.484	1.988	0.086	135.614	1.896	0.086	39.121	0.004	0.086	0.64	0.0
6	15556	15557	NS	1	-33.843	19.708	0.0	-32.624	21.061	0.0	-27.221	23.082	0.009	-8.895	23.669	0.037	0.086	179.484	1.99	0.086	135.614	1.896	0.086	39.121	0.004	0.086	0.64	0.0
7	15556	15557	SN	2	-34.937	19.94	0.0	-34.985	20.136	0.0	-20.018	22.206	0.002	-20.994	22.506	0.006	0.086	230.907	7.681	0.086	233.473	7.368	0.086	7.501	0.007	0.086	9.374	0.01
8	15556	15557	SN	1	-34.937	19.94	0.0	-34.985	20.136	0.0	-20.018	22.206	0.002	-20.994	22.506	0.006	0.086	230.907	7.856	0.086	233.473	7.379	0.086	7.501	0.007	0.086	9.374	0.01
9	15557	15558	NS	1	-33.916	17.976	0.0	-34.9	17.016	0.0	-16.831	22.226	0.004	-25.883	22.457	0.016	0.086	184.284	1.856	0.087	228.953	1.466	0.086	3.727	0.004	0.086	28.761	0.047
10	15557	15558	SN	1	-34.8	17.04	0.0	-34.665	18.349	0.0	-7.283	22.129	0.003	-7.603	22.07	0.004	0.087	223.721	3.7	0.086	216.905	3.402	0.086	0.463	0.0	0.086	0.494	0.0
11	15557	15558	SN	2	-34.8	17.04	0.0	-34.905	18.349	0.0	-7.283	22.129	0.003	-7.603	22.07	0.004	0.087	223.721	3.7	0.086	229.19	3.404	0.086	0.463	0.0	0.086	0.494	0.0
12	15557	15558	NS	1	-33.916	17.976	0.0	-34.9	17.016	0.0	-16.831	22.226	0.004	-25.883	22.457	0.016	0.086	184.284	1.853	0.087	228.953	1.465	0.086	3.727	0.004	0.086	28.761	0.047
13	15557	15558	SN	1	-34.8	17.678	0.0	-34.665	18.349	0.0	-7.283	22.129	0.003	-7.603	22.07	0.004	0.086	223.721	3.763	0.086	216.905	3.363	0.086	0.463	0.0	0.086	0.494	0.0
14	15558	15559	SN	2	-34.64	18.159	0.0	-34.552	19.169	0.0	1.28	21.923	0.0	1.15	21.392	0.0	0.086	215.63	4.286	0.086	211.33	3.821	0.086	0.132	0.0	0.086	0.133	0.0
15	15558	15559	SN	1	-34.64	17.3	0.0	-34.733	18.464	0.0	1.28	21.923	0.0	1.15	21.392	0.0	0.087	215.63	4.296	0.086	220.28	3.872	0.086	0.132	0.0	0.086	0.133	0.0
16	15558	15559	NS	1	-34.119	19.196	0.0	-32.385	19.536	0.0	-28.206	22.107	0.004	-33.126	22.302	0.005	0.086	191.271	1.367	0.086	128.291	1.145	0.086	49.063	0.214	0.086	152.197	0.155
17	15558	15559	NS	1	-34.119	19.196	0.0	-34.86	19.536	0.0	-28.206	22.127	0.004	-33.894	22.302	0.005	0.086	191.271	1.363	0.086	226.792	1.146	0.086	49.063	0.214	0.086	181.604	0.157
18	15558	15559	SN	1	-34.64	18.157	0.0	-34.552	19.169	0.0	1.28	21.923	0.0	1.15	21.392	0.0	0.086	215.63	4.287	0.086	211.33	3.821	0.086	0.132	0.0	0.086	0.133	0.0
19	15559	15560	SN	1	-34.95	17.184	0.0	-34.506	19.045	0.0	1.601	21.477	0.0	3.407	22.189	0.02	0.087	231.559	3.602	0.086	209.046	3.265	0.086	0.128	0.0	0.086	0.113	0.0
20	15559	15560	NS	1	-33.356	18.239	0.0	-34.857	18.382	0.0	-13.955	22.58	0.004	-31.334	22.501	0.015	0.086	160.484	1.756	0.086	226.692	1.503	0.086	1.906	0.004	0.086	100.758	0.007
21	15559	15560	SN	1	-34.95	15.653	0.0	-34.506	17.41	0.0	1.601	21.477	0.0	3.407	22.189	0.022	0.087	231.559	3.557	0.087	209.046	3.324	0.086	0.128	0.0	0.086	0.113	0.0
22	15559	15560	NS	2	-33.356	18.239	0.0	-34.857	18.382	0.0	-13.946	22.58	0.004	-31.334	22.501	0.015	0.086	160.484	1.756	0.086	226.692	1.503	0.086	1.902	0.004	0.086	100.758	0.007
23	15559	15560	SN	1	-34.406	17.186	0.0	-34.9	19.053	0.0	1.601	21.477	0.0	3.407	22.189	0.02	0.087	204.386	3.597	0.086	228.913	3.259	0.086	0.128	0.0	0.086	0.113	0.0
24	15560	15561	NS	1	-34.264	18.512	0.0	-34.752	17.959	0.0	-26.667	21.487	0.0	-33.126	21.968	0.0	0.086	197.787	2.576	0.086	221.218	2.427	0.086	34.439	0.035	0.086	152.148	0.049
25	15560	15561	SN	1	-34.998	16.872	0.0	-34.92	19.019	0.0	-0.074	21.598	0.0	3.642	21.592	0.0	0.087	234.139	6.007	0.086	230.028	5.23	0.086	0.15	0.0	0.086	0.112	0.0
26	15560	15561	SN	1	-34.597	16.873	0.0	-34.894	19.019	0.0	-0.074	21.598	0.0	3.642	21.592	0.0	0.087	213.503	5.992	0.086	228.629	5.213	0.086	0.15	0.0	0.086	0.112	0.0
27	15560	15561	SN	1	-34.682	16.142	0.0	-34.894	17.276	0.0	-0.074	21.598	0.0	3.642	21.592	0.0	0.087	217.734	6.091	0.087	228.629	5.42	0.086	0.15	0.0	0.086	0.112	0.0
28	15560	15561	NS	2	-34.264	18.512	0.0	-34.752	17.958	0.0	-26.667	21.487	0.0	-33.126	21.968	0.0	0.086	197.787	2.574	0.086	221.218	2.424	0.086	34.439	0.035	0.086	152.148	0.048
29	15561	15562	NS	1	-34.714	19.383	0.0	-34.752	21.041	0.0	-26.232	21.717	0.0	-32.512	22.09	0.006	0.086	219.39	1.109	0.086	221.259	0.907	0.086	31.169	0.145	0.086	132.105	0.151
30	15561	15562	NS	1	-34.714	19.383	0.0	-34.752	21.041	0.0	-26.212	21.716	0.0	-32.468	22.088	0.006	0.086	219.39	1.111	0.086	221.259	0.908	0.086	31.026	0.145	0.086	130.823	0.151
31	15561	15562	SN	2	-34.847	16.023	0.0	-34.872	19.434	0.0	0.106	22.542	0.044	-5.649	22.975	0.132	0.087	226.207	4.949	0.086	227.441	3.907	0.086	0.148	0.0	0.086	0.34	0.0
32	15561	15562	SN	1	-34.847	16.023	0.0	-34.872	19.434	0.0	0.106	22.542	0.044	-5.649	22.975	0.132	0.087	226.207	4.949	0.086	227.441	3.907	0.086	0.148	0.0	0.086	0.34	0.0

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

33	15561	15562	SN	1	-34.554	15.398	0.0	-34.872	16.18	0.0	0.106	22.542	0.047	-5.649	22.975	0.132	0.087	211.373	4.966	0.087	227.441	4.1	0.086	0.148	0.0	0.086	0.34	0.0
34	15562	15563	SN	1	-34.546	15.489	0.0	-34.554	16.493	0.0	-13.748	23.208	0.139	-13.915	25.781	0.426	0.087	210.974	3.139	0.087	211.365	3.072	0.086	1.82	0.002	0.086	1.889	0.002
35	15562	15563	SN	2	-34.546	16.533	0.0	-34.727	19.339	0.0	-13.697	23.208	0.13	-13.915	25.781	0.425	0.087	210.974	3.06	0.086	219.981	2.695	0.086	1.8	0.001	0.086	1.889	0.002
36	15562	15563	NS	1	-34.64	19.172	0.0	-34.898	21.061	0.0	2.601	22.008	0.003	1.773	22.75	0.07	0.086	215.616	2.953	0.086	228.88	2.535	0.086	0.119	0.0	0.086	0.127	0.0
37	15562	15563	NS	1	-34.697	19.171	0.0	-34.637	21.061	0.0	2.601	22.008	0.003	1.776	22.75	0.07	0.086	218.494	2.968	0.086	215.524	2.533	0.086	0.119	0.0	0.086	0.127	0.0
38	15562	15563	SN	1	-34.546	16.533	0.0	-34.727	19.339	0.0	-13.697	23.208	0.13	-13.915	25.781	0.425	0.087	210.974	3.06	0.086	219.981	2.695	0.086	1.8	0.001	0.086	1.889	0.002
39	15563	15564	SN	2	-34.269	17.641	0.0	-32.624	18.554	0.0	-24.609	22.78	0.048	-12.295	23.598	0.202	0.087	197.977	1.172	0.086	135.591	0.945	0.086	21.471	0.064	0.086	1.322	0.005
40	15563	15564	SN	1	-34.329	17.641	0.0	-32.596	18.554	0.0	-24.609	22.78	0.048	-12.297	23.598	0.202	0.087	200.779	1.171	0.086	134.704	0.945	0.086	21.471	0.064	0.086	1.322	0.005
41	15563	15564	NS	1	-34.965	22.291	0.002	-34.711	17.058	0.0	0.899	22.429	0.029	1.193	23.382	0.608	0.086	232.392	6.646	0.087	219.203	6.261	0.086	0.136	0.0	0.086	0.133	0.0
42	15563	15564	NS	1	-34.824	22.29	0.002	-34.999	17.056	0.0	0.899	22.427	0.029	1.193	23.382	0.608	0.086	224.961	6.653	0.087	234.235	6.249	0.086	0.136	0.0	0.086	0.133	0.0
43	15564	15565	NS	2	-34.372	22.291	0.002	-34.869	21.205	0.0	-11.703	22.662	0.14	-13.485	23.238	0.792	0.086	202.782	4.522	0.086	227.338	4.07	0.086	1.161	0.006	0.086	1.717	0.005
44	15564	15565	SN	1	-33.526	19.746	0.0	-34.815	19.845	0.0	-20.361	22.625	0.061	-7.776	23.244	0.064	0.086	166.859	1.947	0.086	224.515	1.721	0.086	8.112	0.002	0.086	0.511	0.0
45	15564	15565	NS	1	-34.372	22.291	0.002	-34.869	21.205	0.0	-11.703	22.662	0.14	-13.486	23.238	0.792	0.086	202.782	4.523	0.086	227.338	4.07	0.086	1.161	0.006	0.086	1.717	0.005
46	15565	15566	NS	1	-34.782	18.843	0.0	-34.787	19.115	0.0	-1.774	22.238	0.016	-20.338	23.549	0.344	0.086	222.848	3.259	0.086	223.036	3.056	0.086	0.184	0.0	0.086	8.275	0.007
47	15565	15566	SN	1	-34.936	19.364	0.0	-34.323	20.886	0.0	-31.576	22.97	0.045	-18.483	22.914	0.068	0.086	230.849	2.623	0.086	200.427	1.916	0.086	106.514	0.182	0.086	5.287	0.031
48	15566	15567	NS	1	-34.835	18.51	0.0	-34.321	20.708	0.0	-20.782	22.443	0.018	-7.495	23.247	0.356	0.086	225.562	2.79	0.086	200.393	2.636	0.086	8.93	0.014	0.086	0.483	0.0
49	15566	15567	NS	1	-34.835	18.51	0.0	-34.321	20.708	0.0	-20.782	22.443	0.025	-7.495	23.252	0.394	0.086	225.562	2.796	0.086	200.393	2.636	0.086	8.93	0.015	0.086	0.483	0.0
50	15566	15567	SN	1	-34.094	17.958	0.0	-33.276	18.577	0.0	-33.341	23.004	0.047	-31.429	23.027	0.086	0.086	190.14	2.603	0.086	157.528	2.34	0.086	159.908	0.096	0.086	102.972	0.106
51	15567	15568	NS	1	-33.347	20.518	0.0	-34.994	21.179	0.0	-10.59	22.616	0.024	-9.868	22.99	0.347	0.086	160.124	3.196	0.086	233.998	3.201	0.086	0.914	0.0	0.086	0.784	0.0
52	15567	15568	NS	1	-33.962	20.518	0.0	-34.994	21.179	0.0	-10.592	22.616	0.037	-9.868	22.99	0.478	0.086	184.503	3.196	0.086	233.998	3.201	0.086	0.914	0.0	0.086	0.784	0.0
53	15567	15568	NS	1	-33.962	20.518	0.0	-34.994	21.179	0.0	-10.592	22.616	0.024	-9.868	22.99	0.347	0.086	184.503	3.185	0.086	233.998	3.201	0.086	0.914	0.0	0.086	0.784	0.0
54	15567	15568	SN	1	-34.957	17.345	0.0	-34.1	18.801	0.0	-30.8	22.761	0.08	-21.41	23.157	0.178	0.087	231.956	1.978	0.086	190.453	1.686	0.086	89.129	0.099	0.086	10.31	0.082
55	15567	15568	SN	1	-34.454	17.345	0.0	-33.743	18.801	0.0	-30.8	22.761	0.08	-21.41	23.157	0.177	0.087	206.639	1.968	0.086	175.386	1.688	0.086	89.129	0.099	0.086	10.31	0.082
56	15568	15569	NS	1	-34.908	21.231	0.0	-34.886	17.593	0.0	1.49	22.489	0.061	2.196	23.674	0.428	0.086	229.313	8.501	0.087	228.232	7.729	0.086	0.13	0.0	0.086	0.122	0.0
57	15568	15569	SN	1	-34.829	16.808	0.0	-34.976	18.569	0.0	0.778	22.738	0.159	0.382	23.321	0.855	0.087	225.259	3.367	0.086	232.938	2.735	0.086	0.138	0.0	0.086	0.143	0.0
58	15568	15569	SN	1	-34.882	16.808	0.0	-34.976	18.57	0.0	0.778	22.738	0.159	0.382	23.321	0.859	0.087	227.996	3.367	0.086	232.938	2.732	0.086	0.138	0.0	0.086	0.143	0.0
59	15568	15569	NS	1	-34.908	21.231	0.0	-34.886	17.593	0.0	6.184	22.489	0.021	2.196	23.043	0.122	0.086	229.313	8.612	0.087	228.232	7.729	0.086	0.1	0.0	0.086	0.122	0.0
60	15568	15569	NS	2	-34.908	21.231	0.0	-34.886	17.593	0.0	1.49	22.489	0.061	2.196	23.674	0.428	0.086	229.313	8.501	0.087	228.232	7.729	0.086	0.13	0.0	0.086	0.122	0.0
61	15569	15570	NS	2	-34.911	18.451	0.0	-34.379	19.344	0.0	-6.092	23.202	0.179	0.97	23.341	0.492	0.086	229.521	4.803	0.086	203.075	4.832	0.086	0.369	0.0	0.086	0.136	0.0
62	15569	15570	SN	1	-33.791	16.678	0.0	-34.982	18.7	0.0	-2.002	22.56	0.033	1.522	22.684	0.049	0.087	177.335	4.746	0.086	233.324	4.567	0.086	0.19	0.0	0.086	0.129	0.0
63	15569	15570	SN	1	-34.94	16.686	0.0	-34.968	18.7	0.0	-1.998	22.563	0.033	1.524	22.689	0.049	0.087	231.07	4.763	0.086	232.568	4.583	0.086	0.19	0.0	0.086	0.129	0.0
64	15569	15570	NS	1	-34.874	18.451	0.0	-34.379	19.344	0.0	-6.092	20.546	0.0	0.961	19.482	0.0	0.086	227.569	5.215	0.086	203.075	4.874	0.086	0.369	0.0	0.086	0.136	0.0
65	15569	15570	SN	1	-34.94	15.43	0.0	-34.968	17.195	0.0	-1.876	22.098	0.009	1.526	22.576	0.032	0.087	231.07	4.732	0.087	232.568	4.577	0.086	0.187	0.0	0.086	0.129	0.0
66	15569	15570	NS	1	-34.874	18.451	0.0	-34.379	19.344	0.0	-6.092	23.202	0.179	0.97	23.341	0.492	0.086	228.427	4.803	0.086	203.075	4.832	0.086	0.369	0.0	0.086	0.136	0.0
67	15570	15571	NS	1	-33.955	18.337	0.0	-33.32	16.958	0.0	4.471	22.715	0.012	3.597	25.4	0.036	0.086	184.203	5.1	0.087	159.142	4.284	0.086	0.107	0.0	0.086	0.112	0.0
68	15570	15571	SN	1	-32.875	20.862	0.0	-34.594	19.333	0.0	1.054	22.32	0.031	0.11	22.877	0.037	0.086	143.624	1.028	0.086	213.336	3.016	0.086	0.135	0.0	0.086	0.147	0.0
69	15570	15571	NS	1	-34.919	19.96	0.0	-34.298	19.895	0.0	2.267	22.716	0.007	1.818	25.399	0.06	0.086	229.912	2.938	0.086	199.314	2.499	0.086	0.122	0.0	0.086	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

70	15571	15572	NS	1	-34.727	19.793	0.0	-34.475	20.018	0.0	-11.799	22.272	0.002	-9.492	23.244	0.031	0.086	219.98	2.529	0.086	207.574	1.681	0.086	1.186	0.002	0.086	0.725	0.0
71	15571	15572	SN	1	-34.875	19.981	0.0	-34.807	20.385	0.0	-19.023	22.223	0.002	-18.356	22.126	0.002	0.086	227.63	5.412	0.086	224.112	5.505	0.086	5.978	0.004	0.086	5.136	0.005
72	15571	15572	SN	2	-34.875	19.981	0.0	-34.807	20.385	0.0	-19.026	22.223	0.002	-18.356	22.126	0.002	0.086	227.63	5.384	0.086	224.112	5.546	0.086	5.983	0.004	0.086	5.136	0.005
73	15571	15572	SN	1	-34.875	19.981	0.0	-34.807	20.385	0.0	-19.026	22.223	0.002	-18.356	22.126	0.002	0.086	227.63	5.383	0.086	224.112	5.546	0.086	5.983	0.004	0.086	5.137	0.005
74	15571	15572	NS	1	-34.727	19.793	0.0	-33.486	20.018	0.0	-11.799	22.272	0.002	-9.492	23.242	0.031	0.086	219.98	2.517	0.086	165.333	1.682	0.086	1.186	0.002	0.086	0.725	0.0
75	15572	15573	SN	1	-34.786	18.578	0.0	-34.97	18.79	0.0	1.038	21.988	0.0	1.181	20.753	0.0	0.086	222.987	4.681	0.086	232.657	4.277	0.086	0.135	0.0	0.086	0.133	0.0
76	15572	15573	NS	1	-34.308	18.17	0.0	-34.365	17.794	0.0	-19.862	21.994	0.0	-30.952	22.28	0.005	0.086	199.761	2.125	0.086	202.424	1.166	0.086	7.238	0.002	0.086	92.291	0.026
77	15572	15573	NS	1	-34.946	18.17	0.0	-33.848	17.792	0.0	-19.625	21.994	0.0	-31.925	22.28	0.005	0.086	231.413	2.133	0.086	179.719	1.164	0.086	6.858	0.002	0.086	115.45	0.026
78	15572	15573	SN	1	-34.94	17.732	0.0	-34.97	18.79	0.0	1.038	21.988	0.0	1.181	20.753	0.0	0.086	231.063	4.561	0.086	232.657	4.246	0.086	0.135	0.0	0.086	0.133	0.0
79	15572	15573	SN	1	-34.94	18.578	0.0	-34.97	18.79	0.0	1.038	21.988	0.0	1.181	20.753	0.0	0.086	231.063	4.668	0.086	232.657	4.276	0.086	0.135	0.0	0.086	0.133	0.0
80	15573	15574	SN	1	-34.849	17.619	0.0	-34.94	18.916	0.0	0.659	21.821	0.0	1.778	21.901	0.0	0.087	226.226	4.686	0.086	231.093	4.302	0.086	0.14	0.0	0.086	0.126	0.0
81	15573	15574	NS	1	-34.076	18.725	0.0	-34.069	19.08	0.0	-20.182	22.311	0.003	-30.969	22.356	0.005	0.086	189.364	2.62	0.086	189.119	1.562	0.086	7.788	0.011	0.086	92.65	0.067
82	15573	15574	SN	1	-34.778	16.614	0.0	-34.999	17.46	0.0	0.659	21.821	0.0	1.778	21.901	0.0	0.087	222.579	4.643	0.087	234.199	4.376	0.086	0.14	0.0	0.086	0.126	0.0
83	15573	15574	NS	1	-34.086	18.727	0.0	-34.0	19.08	0.0	-20.185	22.311	0.003	-31.18	22.356	0.005	0.086	189.806	2.619	0.086	186.081	1.568	0.086	7.792	0.011	0.086	97.25	0.068
84	15573	15574	SN	1	-34.977	17.618	0.0	-34.731	18.916	0.0	0.658	21.821	0.0	1.778	21.901	0.0	0.087	233.025	4.706	0.086	220.225	4.318	0.086	0.14	0.0	0.086	0.126	0.0
85	15574	15575	SN	1	-34.764	17.028	0.0	-34.965	19.027	0.0	1.102	21.977	0.0	2.465	22.653	0.008	0.087	221.855	3.824	0.086	232.42	3.315	0.086	0.134	0.0	0.086	0.12	0.0
86	15574	15575	NS	1	-34.943	18.492	0.0	-34.158	17.808	0.0	-32.9	22.416	0.009	-21.966	22.523	0.008	0.086	231.262	2.388	0.086	192.955	2.3	0.086	144.461	0.063	0.086	11.71	0.034
87	15574	15575	NS	2	-34.943	18.492	0.0	-34.158	17.808	0.0	-32.9	22.416	0.009	-21.966	22.523	0.008	0.086	231.262	2.38	0.086	192.955	2.303	0.086	144.461	0.063	0.086	11.71	0.034
88	15574	15575	SN	1	-34.764	16.89	0.0	-34.965	17.669	0.0	1.102	21.977	0.0	2.465	22.653	0.008	0.087	221.855	3.747	0.087	232.42	3.363	0.086	0.134	0.0	0.086	0.12	0.0
89	15574	15575	SN	1	-34.877	17.028	0.0	-34.798	19.027	0.0	1.102	21.977	0.0	2.465	22.653	0.008	0.087	227.688	3.816	0.086	223.627	3.313	0.086	0.134	0.0	0.086	0.12	0.0
90	15575	15576	SN	1	-34.385	16.663	0.0	-34.662	19.048	0.0	0.322	21.821	0.0	4.462	21.78	0.0	0.087	203.334	3.488	0.086	216.705	2.927	0.086	0.144	0.0	0.086	0.107	0.0
91	15575	15576	NS	1	-34.756	18.27	0.0	-34.543	18.208	0.0	-33.452	21.923	0.0	-27.943	22.356	0.01	0.086	221.444	1.617	0.086	210.851	1.363	0.086	164.021	0.141	0.086	46.181	0.065
92	15575	15576	NS	1	-34.683	18.27	0.0	-34.499	18.208	0.0	-33.407	21.923	0.0	-28.025	22.356	0.01	0.086	217.828	1.616	0.086	208.743	1.361	0.086	162.368	0.141	0.086	47.061	0.065
93	15575	15576	SN	2	-34.385	16.663	0.0	-34.662	19.048	0.0	0.322	21.821	0.0	4.462	21.78	0.0	0.087	203.334	3.488	0.086	216.705	2.927	0.086	0.144	0.0	0.086	0.107	0.0
94	15575	15576	SN	1	-34.385	15.871	0.0	-34.662	16.726	0.0	0.322	21.821	0.0	4.462	21.78	0.0	0.087	203.334	3.396	0.087	216.705	3.008	0.086	0.144	0.0	0.086	0.107	0.0
95	15576	15577	SN	1	-34.708	16.573	0.0	-34.953	19.287	0.0	-0.246	23.396	0.095	2.045	23.314	0.279	0.087	219.081	3.388	0.086	231.718	3.318	0.086	0.153	0.0	0.086	0.124	0.0
96	15576	15577	SN	2	-34.708	16.573	0.0	-34.953	19.287	0.0	-0.246	23.396	0.095	2.045	23.314	0.279	0.087	219.081	3.39	0.086	231.718	3.318	0.086	0.153	0.0	0.086	0.124	0.0
97	15576	15577	NS	1	-34.475	20.186	0.0	-34.943	20.589	0.0	2.242	22.07	0.008	1.874	26.224	0.041	0.086	207.597	2.702	0.086	231.225	2.431	0.086	0.122	0.0	0.086	0.126	0.0
98	15576	15577	NS	1	-34.716	20.186	0.0	-34.943	20.588	0.0	2.239	22.07	0.008	1.875	26.224	0.041	0.086	219.408	2.698	0.086	231.225	2.428	0.086	0.122	0.0	0.086	0.126	0.0
99	15576	15577	SN	1	-34.708	16.573	0.0	-34.953	16.957	0.0	-0.246	23.396	0.101	2.045	23.314	0.28	0.087	219.081	3.515	0.087	231.718	3.551	0.086	0.153	0.0	0.086	0.124	0.0
100	15577	15578	SN	1	-33.816	17.078	0.0	-34.577	19.075	0.0	-7.422	23.012	0.071	-8.768	23.307	0.27	0.087	178.355	2.051	0.086	212.484	2.094	0.086	0.476	0.0	0.086	0.624	0.0
101	15577	15578	SN	1	-33.816	17.078	0.0	-34.577	19.075	0.0	-7.416	23.012	0.071	-8.766	23.307	0.269	0.087	178.355	2.049	0.086	212.484	2.094	0.086	0.476	0.0	0.086	0.624	0.0
102	15577	15578	NS	1	-34.988	18.83	0.0	-34.874	17.808	0.0	0.115	22.296	0.018	0.741	23.434	0.331	0.086	233.645	6.055	0.086	227.582	5.24	0.086	0.147	0.0	0.086	0.138	0.0
103	15577	15578	SN	1	-33.816	17.078	0.0	-34.577	17.613	0.0	-7.419	23.012	0.078	-8.766	23.307	0.248	0.087	178.355	1.958	0.087	212.484	1.986	0.086	0.476	0.0	0.086	0.624	0.0
104	15577	15578	NS	1	-34.597	18.829	0.0	-34.857	17.808	0.0	0.115	22.296	0.018	0.758	23.437	0.331	0.086	213.481	6.052	0.086	226.647	5.239	0.086	0.147	0.0	0.086	0.138	0.0
105	15578	15579	SN	1	-34.654	18.274	0.0	-33.729	18.704	0.0	-21.497	22.851	0.056	-5.632	23.006	0.081	0.086	216.368	1.941	0.086	174.824	2.328	0.086	10.519	0.038	0.086	0.34	0.0
106	15578	15579	NS	1	-34.957	21.465	0.0	-34.934	21.165	0.0	-26.324	22.579	0.107	-25.211	23.476	0.843	0.086	232.011	6.065	0.086	230.766	5.306	0.086	31.824	0.041	0.086	24.65	0.04

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15578	15579	NS	1	-34.966	21.465	0.0	-34.666	21.165	0.0	-26.324	22.579	0.107	-25.211	23.474	0.843	0.086	232.479	6.053	0.086	216.978	5.299	0.086	31.824	0.041	0.086	24.65	0.04
108	15578	15579	SN	2	-34.654	18.274	0.0	-33.729	18.704	0.0	-21.497	22.851	0.056	-5.632	23.006	0.081	0.086	216.368	1.941	0.086	174.824	2.328	0.086	10.519	0.038	0.086	0.34	0.0
109	15579	15580	NS	1	-34.796	22.209	0.002	-34.71	18.781	0.0	-31.223	22.46	0.013	-28.523	23.584	0.443	0.086	223.516	4.277	0.086	219.146	3.57	0.086	98.212	0.113	0.086	52.771	0.136
110	15579	15580	SN	1	-34.8	20.917	0.0	-34.376	20.204	0.0	-25.655	23.261	0.055	-24.665	23.563	0.116	0.086	223.74	3.166	0.086	202.909	2.688	0.086	27.302	0.107	0.086	21.747	0.157
111	15579	15580	NS	1	-34.796	22.209	0.002	-34.71	18.781	0.0	-31.223	22.46	0.013	-28.523	23.584	0.44	0.086	223.516	4.271	0.086	219.146	3.568	0.086	98.212	0.113	0.086	52.771	0.135
112	15580	15581	SN	1	-34.963	19.893	0.0	-34.821	20.373	0.0	-31.025	22.638	0.038	-17.456	22.894	0.07	0.086	232.294	3.621	0.086	224.842	3.324	0.086	93.837	0.015	0.086	4.186	0.008
113	15580	15581	NS	1	-34.467	18.408	0.0	-34.744	21.129	0.0	-22.137	22.563	0.007	-16.46	23.303	0.322	0.086	207.206	2.935	0.086	220.836	2.67	0.086	12.177	0.021	0.086	3.342	0.008
114	15580	15581	NS	1	-34.467	18.408	0.0	-34.744	21.129	0.0	-22.137	22.563	0.007	-16.46	23.303	0.33	0.086	207.206	2.938	0.086	220.836	2.67	0.086	12.177	0.021	0.086	3.342	0.009
115	15581	15582	SN	1	-34.411	17.935	0.0	-34.912	18.866	0.0	-32.29	22.932	0.055	-21.743	22.97	0.089	0.086	204.573	2.685	0.086	229.553	2.647	0.086	125.541	0.033	0.086	11.125	0.019
116	15581	15582	NS	1	-34.994	20.548	0.0	-34.984	21.108	0.0	-12.592	22.633	0.051	-19.631	23.303	0.456	0.086	233.948	4.902	0.086	233.407	4.593	0.086	1.41	0.014	0.086	6.866	0.01
117	15581	15582	NS	1	-34.994	20.548	0.0	-34.984	21.108	0.0	-12.592	22.633	0.04	-19.631	23.3	0.376	0.086	233.948	4.891	0.086	233.407	4.593	0.086	1.41	0.011	0.086	6.866	0.008
118	15582	15583	SN	1	-34.598	17.184	0.0	-33.955	18.484	0.0	-22.56	22.506	0.092	-27.416	23.143	0.431	0.087	213.569	1.917	0.086	184.175	1.544	0.086	13.417	0.118	0.086	40.912	0.167
119	15582	15583	NS	1	-34.936	20.589	0.0	-34.694	16.914	0.0	0.684	22.436	0.007	-0.269	23.236	0.381	0.086	230.86	4.32	0.087	218.357	4.03	0.086	0.139	0.0	0.086	0.154	0.0
120	15582	15583	NS	1	-34.936	20.589	0.0	-34.694	16.914	0.0	0.693	22.436	0.014	-0.269	23.246	0.547	0.086	230.86	4.335	0.087	218.357	4.03	0.086	0.139	0.0	0.086	0.154	0.0
121	15583	15584	NS	1	-34.874	18.164	0.0	-34.632	17.88	0.0	1.309	22.316	0.006	-13.432	20.908	0.0	0.086	227.548	4.633	0.086	215.235	3.915	0.086	0.132	0.0	0.086	1.697	0.005
122	15583	15584	SN	1	-34.688	13.6	0.0	-34.704	14.035	0.0	2.785	22.294	0.081	0.964	23.091	0.601	0.088	218.052	4.922	0.088	218.811	5.014	0.086	0.118	0.0	0.086	0.136	0.0
123	15583	15584	NS	1	-34.874	18.164	0.0	-34.632	17.88	0.0	1.309	22.729	0.153	-13.432	23.13	0.442	0.086	227.548	4.448	0.086	215.235	3.907	0.086	0.132	0.0	0.086	1.697	0.003

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

Normal

Deviations

Alarming

High Errors