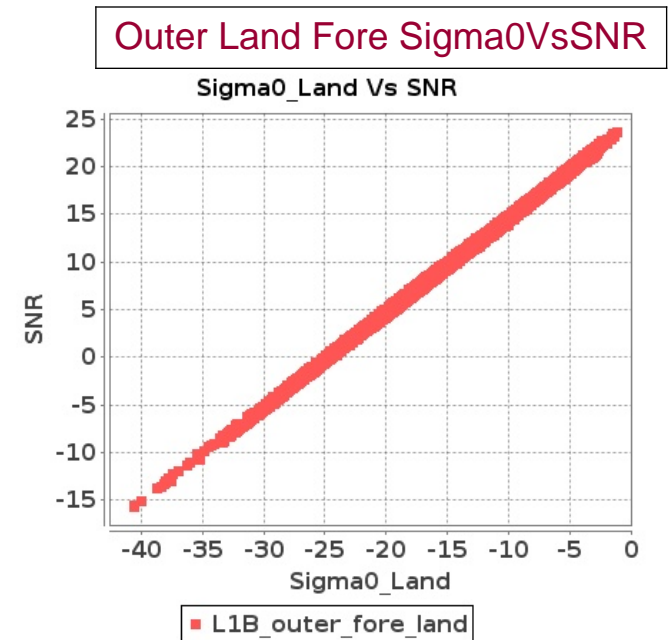
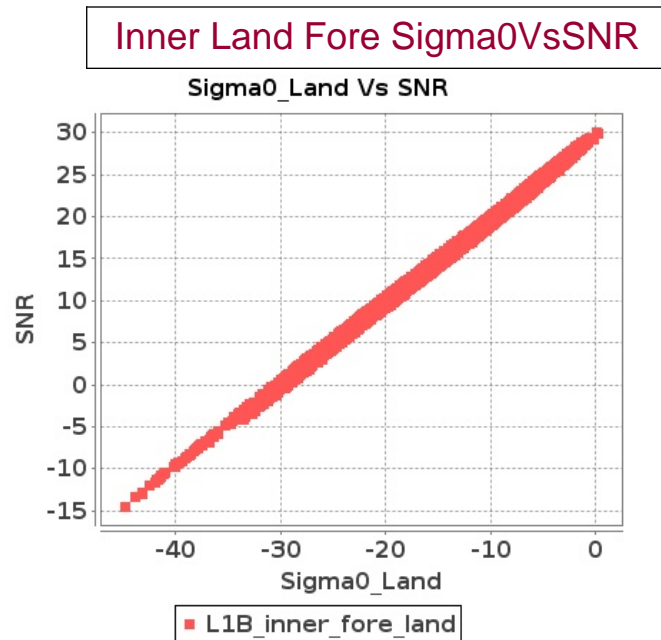
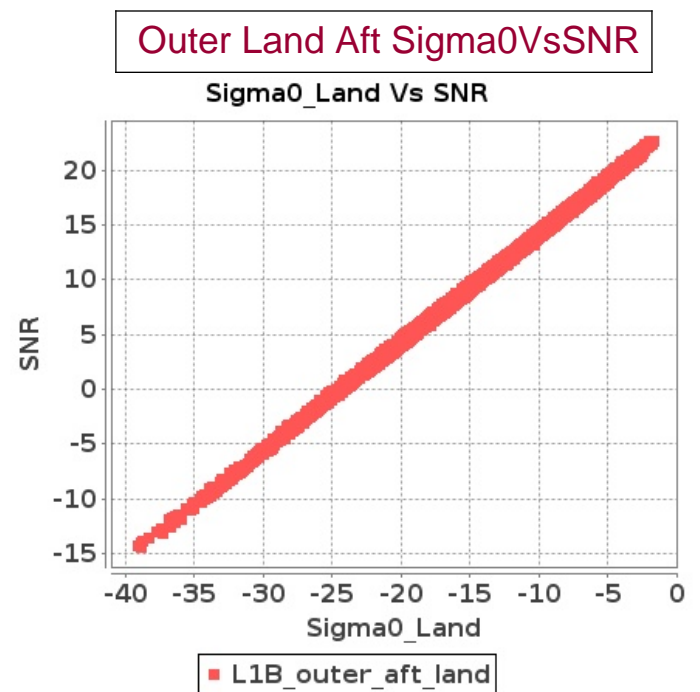
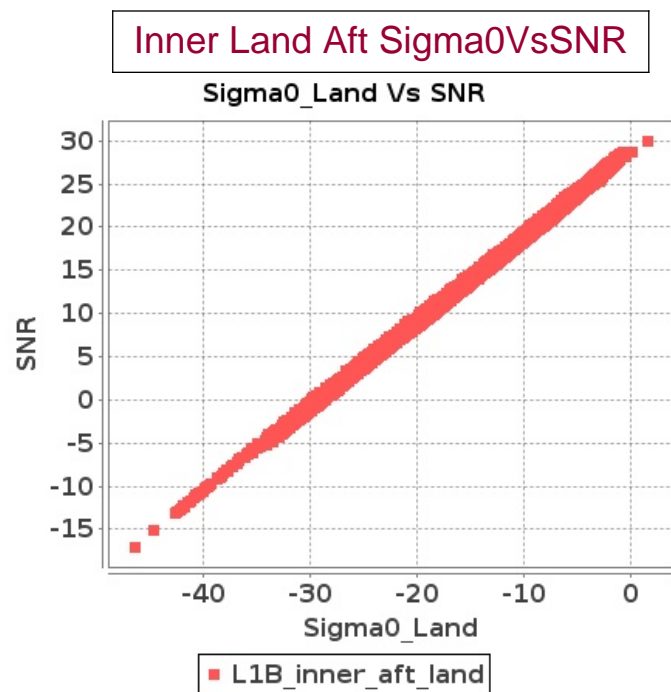
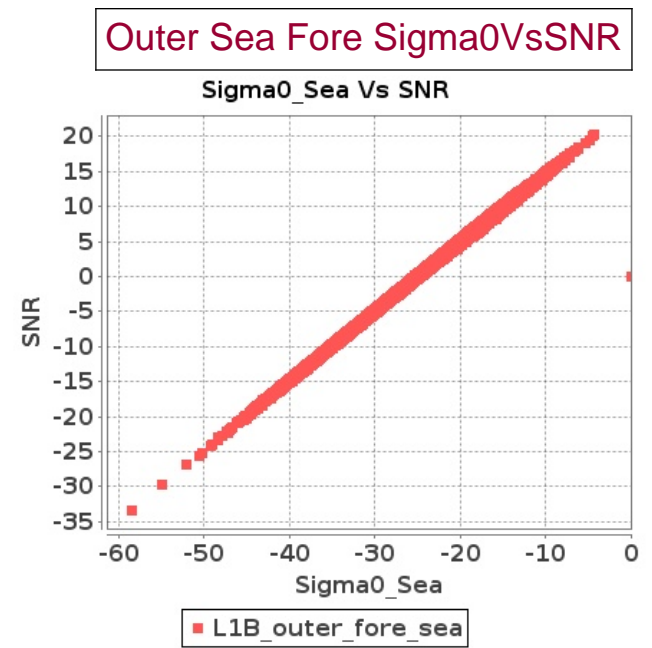
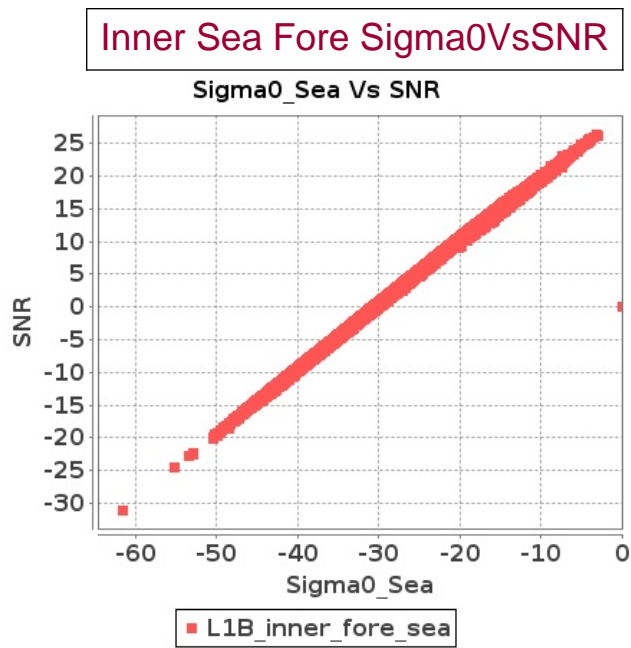
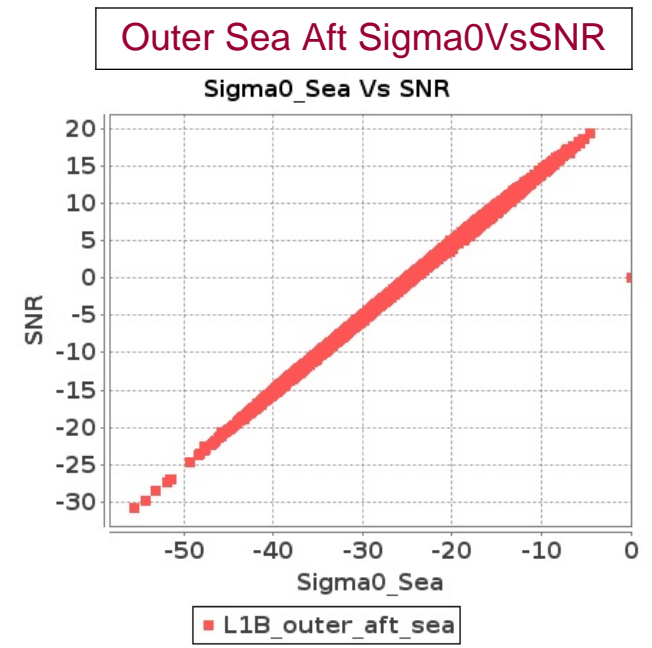
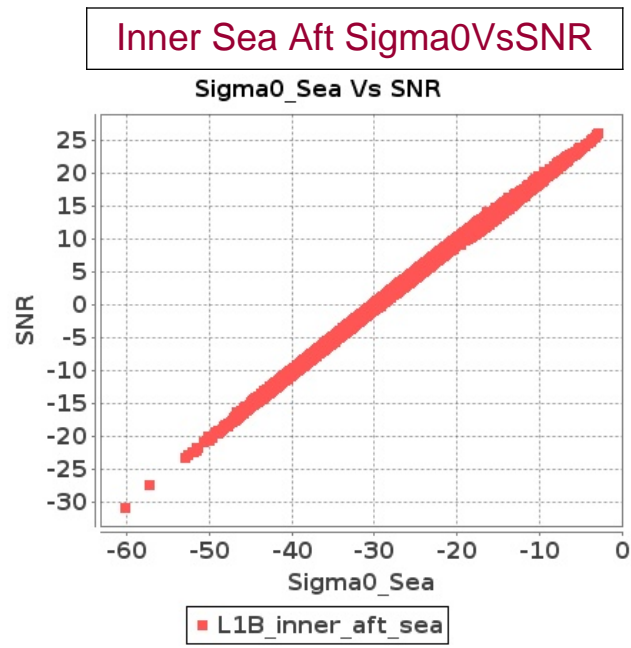
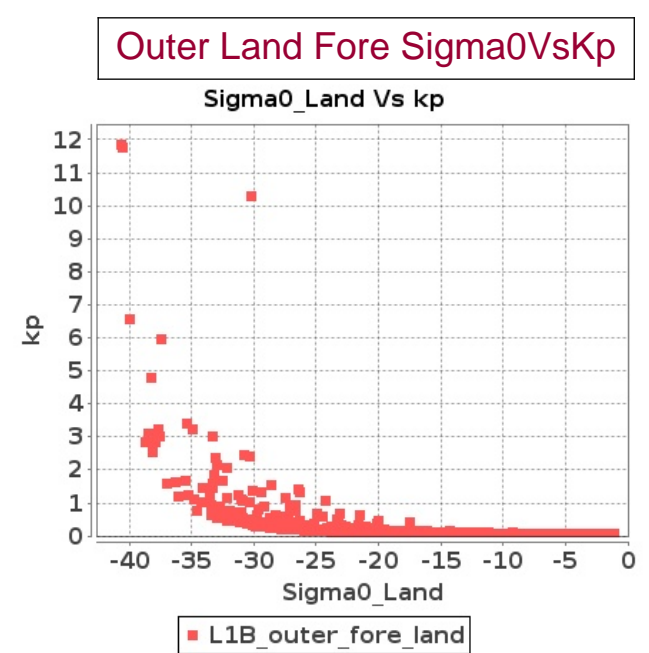
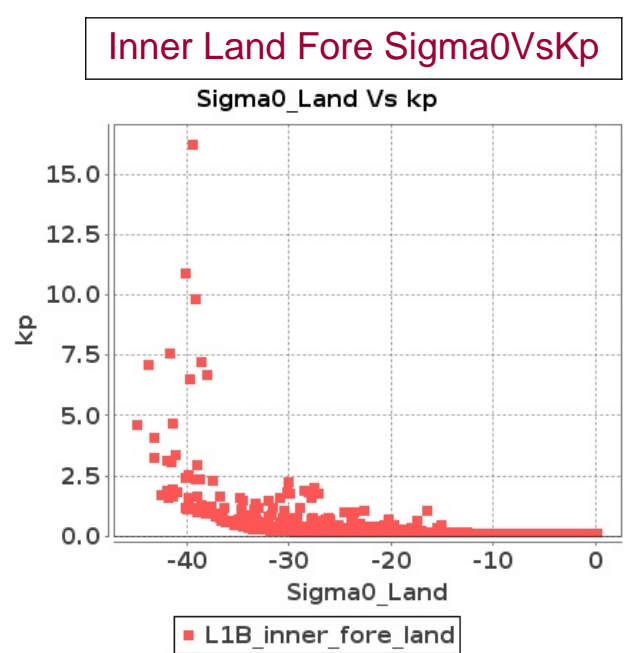
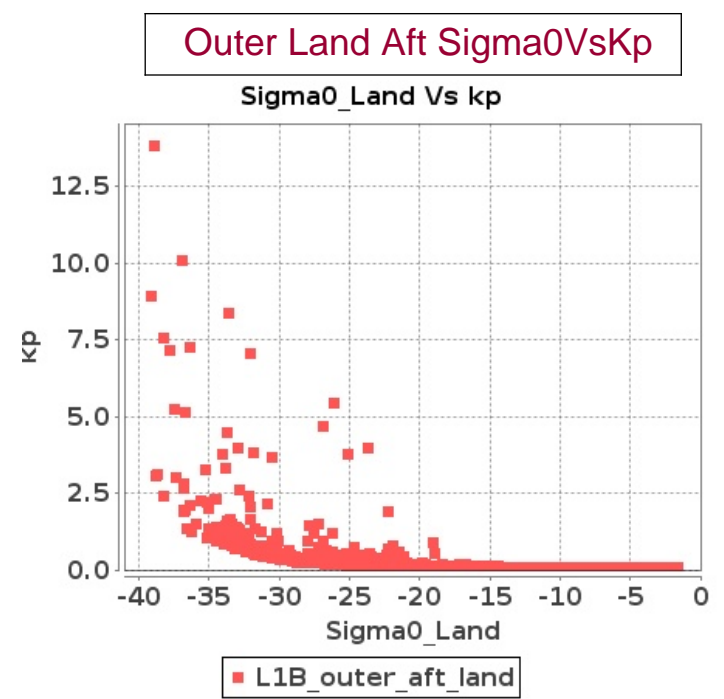
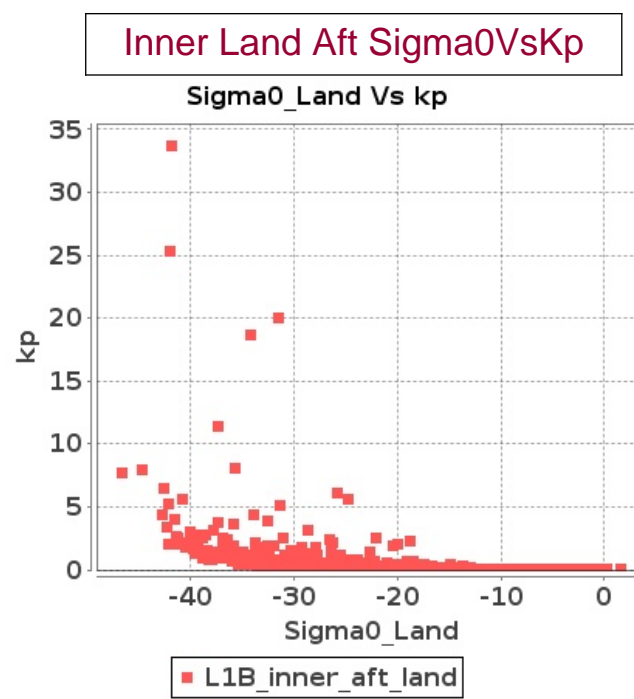
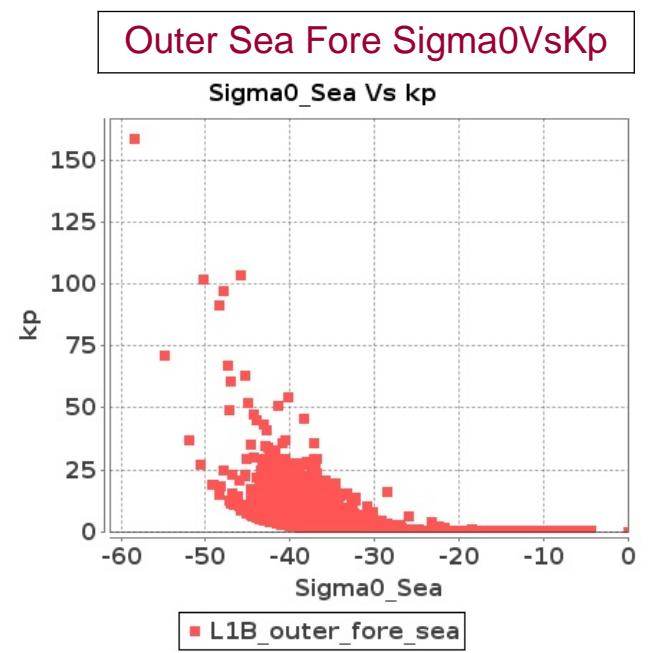
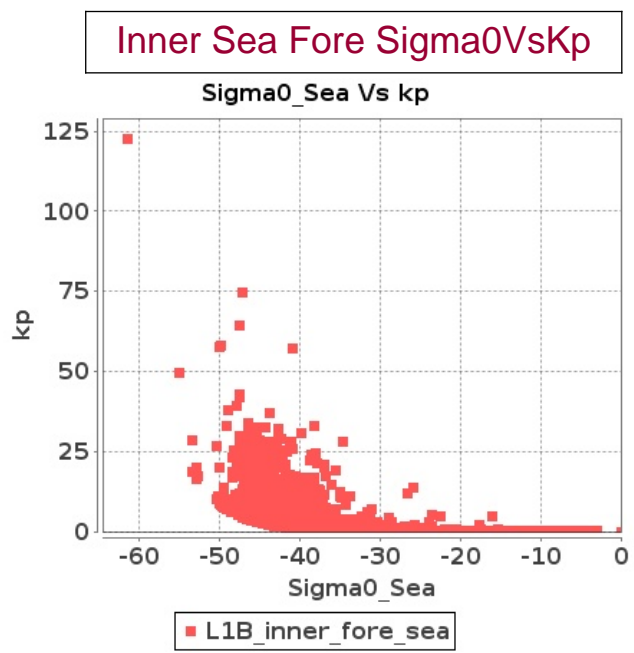
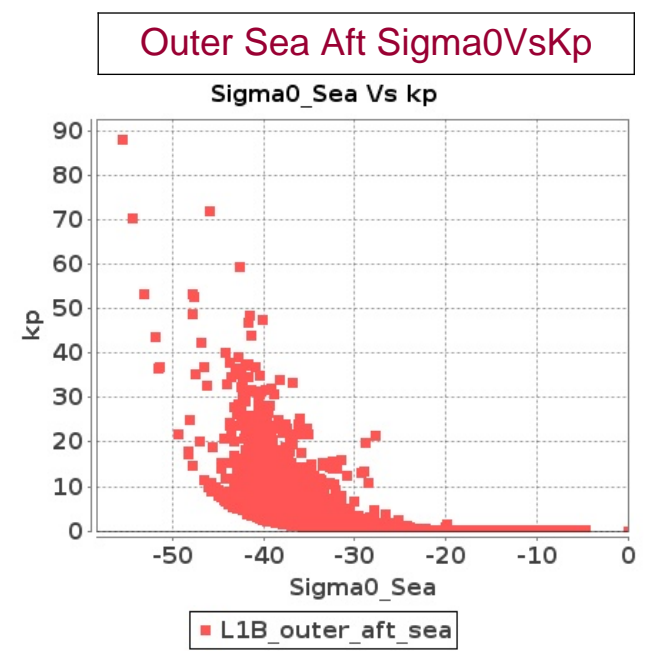
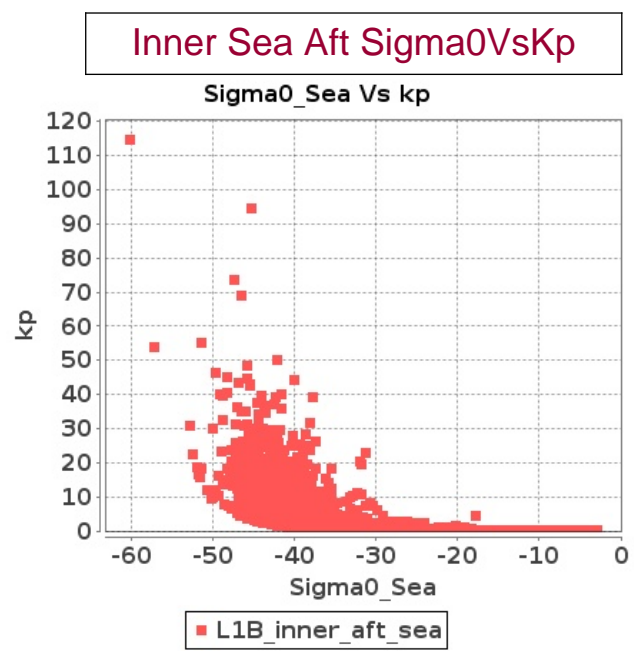


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-SEP-2019 To 20-SEP-2019





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

Report between 19-SEP-2019 To 20-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	15773	15774	SN	1	48.724	49.51	0.0	0.003	215.57	2.444	1030.112	1084.6	0.0	-91.869	-89.957	0.0
2	15773	15774	SN	1	48.724	49.51	0.0	0.003	215.57	2.704	1030.112	1084.6	0.0	-91.869	-89.957	0.0
3	15773	15774	SN	1	48.724	49.51	0.0	0.003	215.57	2.701	1030.016	1084.6	0.0	-91.869	-89.957	0.0
4	15773	15774	NS	1	48.705	49.34	0.0	0.003	267.158	2.717	1037.112	1084.488	0.0	-91.651	-90.02	0.0
5	15774	15775	NS	1	48.706	49.341	0.0	0.003	266.799	2.506	1037.44	1084.656	0.0	-91.679	-89.992	0.0
6	15774	15775	NS	1	48.705	49.342	0.0	0.003	266.799	2.491	1037.432	1084.664	0.0	-91.679	-89.992	0.0
7	15774	15775	SN	1	48.756	49.449	0.0	0.003	6.59	2.401	1029.952	1084.768	0.0	-91.63	-89.962	0.0
8	15774	15775	SN	2	48.756	49.449	0.0	0.003	6.59	2.401	1029.952	1084.768	0.0	-91.63	-89.962	0.0
9	15774	15775	SN	1	48.756	49.449	0.0	0.003	6.59	2.537	1029.952	1084.768	0.0	-91.63	-89.962	0.0
10	15775	15776	SN	2	48.729	49.45	0.0	0.003	281.932	2.516	1030.32	1084.808	0.0	-91.722	-89.989	0.0
11	15775	15776	SN	1	48.729	49.45	0.0	0.003	281.932	2.516	1030.32	1084.808	0.0	-91.722	-89.989	0.0
12	15775	15776	NS	1	48.69	49.342	0.0	0.003	264.378	2.58	1036.688	1084.728	0.0	-92.023	-89.992	0.0
13	15775	15776	SN	1	48.729	49.45	0.0	0.003	281.932	2.338	1030.32	1084.808	0.0	-91.722	-89.989	0.0
14	15775	15776	NS	1	48.69	49.342	0.0	0.003	264.378	2.567	1036.688	1084.728	0.0	-92.023	-89.992	0.0
15	15776	15777	SN	1	48.734	49.477	0.0	0.003	29.596	2.267	1029.416	1084.68	0.0	-91.825	-89.959	0.0
16	15776	15777	NS	1	48.706	49.385	0.0	0.003	42.932	2.595	1037.688	1084.592	0.0	-91.816	-90.025	0.0
17	15776	15777	SN	2	48.734	49.478	0.0	0.003	29.596	2.554	1029.416	1084.68	0.0	-94.632	-89.959	0.0
18	15776	15777	NS	1	48.706	49.398	0.0	0.003	266.987	2.596	1037.432	1084.592	0.0	-91.816	-90.025	0.0
19	15776	15777	SN	1	48.734	49.478	0.0	0.003	29.596	2.554	1029.416	1084.68	0.0	-94.632	-89.959	0.0
20	15777	15778	SN	1	48.738	49.448	0.0	0.003	6.574	2.069	1029.12	1084.568	0.0	-91.596	-89.989	0.0
21	15777	15778	NS	1	48.649	49.36	0.0	0.003	43.169	2.574	1037.696	1084.504	0.0	-91.814	-90.036	0.0
22	15777	15778	SN	1	48.738	49.448	0.0	0.003	6.574	2.52	1029.12	1084.568	0.0	-91.611	-89.989	0.0
23	15777	15778	NS	1	48.642	49.354	0.0	0.003	43.169	2.572	1037.696	1084.504	0.0	-91.796	-90.036	0.0
24	15778	15779	SN	1	48.748	49.447	0.0	0.003	6.574	1.857	1029.632	1084.44	0.0	-91.909	-89.986	0.0
25	15778	15779	NS	1	48.649	49.401	0.0	0.0	39.862	2.717	1037.68	1084.368	0.0	-92.293	-90.042	0.0
26	15778	15779	SN	1	48.748	49.447	0.0	0.003	6.574	2.548	1029.632	1084.44	0.0	-91.909	-89.986	0.0
27	15778	15779	SN	1	48.748	49.447	0.0	0.003	6.574	2.544	1029.56	1084.44	0.0	-91.714	-89.986	0.0
28	15779	15780	SN	2	48.738	49.449	0.0	0.003	6.568	2.668	1030.472	1084.48	0.0	-91.53	-89.989	0.0
29	15779	15780	NS	1	48.65	49.358	0.0	0.003	12.85	2.551	1036.92	1084.352	0.0	-91.842	-90.048	0.0
30	15779	15780	SN	1	48.738	49.449	0.0	0.003	6.568	2.666	1030.472	1084.48	0.0	-91.53	-89.989	0.0
31	15779	15780	SN	1	48.738	49.449	0.0	0.003	6.568	1.662	1030.472	1084.48	0.0	-91.53	-89.989	0.0
32	15780	15781	NS	1	48.703	49.378	0.0	0.003	267.025	2.64	1037.432	1084.472	0.0	-91.871	-90.046	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	15780	15781	SN	1	48.751	49.45	0.0	0.003	6.568	2.617	1029.92	1084.592	0.0	-91.652	-89.954	0.0
34	15780	15781	SN	1	48.751	49.45	0.0	0.003	6.568	1.563	1029.92	1084.592	0.0	-91.479	-89.954	0.0
35	15780	15781	NS	1	48.703	49.357	0.0	0.003	267.025	2.643	1037.432	1084.472	0.0	-91.966	-90.046	0.0
36	15781	15782	SN	2	48.737	49.452	0.0	0.003	6.585	2.541	1030.568	1084.584	0.0	-91.675	-89.938	0.0
37	15781	15782	NS	1	48.704	49.349	0.0	0.003	264.367	2.632	1037.48	1084.456	0.0	-91.831	-90.04	0.0
38	15781	15782	NS	1	48.669	49.349	0.0	0.003	264.367	2.63	1036.744	1084.456	0.0	-91.94	-90.04	0.0
39	15781	15782	SN	1	48.737	49.452	0.0	0.003	6.585	2.541	1030.568	1084.584	0.0	-91.675	-89.938	0.0
40	15782	15783	NS	2	48.705	49.35	0.0	0.003	14.058	2.639	1036.872	1084.296	0.0	-92.314	-90.018	0.0
41	15782	15783	NS	1	48.705	49.35	0.0	0.003	14.058	2.639	1036.872	1084.296	0.0	-92.314	-90.018	0.0
42	15782	15783	SN	1	48.72	49.45	0.0	0.0	147.598	2.588	1029.768	1084.44	0.0	-91.749	-89.975	0.0
43	15783	15784	SN	1	48.776	49.451	0.0	0.003	277.311	2.623	1030.424	1084.472	0.0	-91.564	-89.969	0.0
44	15783	15784	NS	1	48.7	49.347	0.0	0.0	48.223	2.745	1036.616	1084.344	0.0	-91.825	-90.046	0.0
45	15783	15784	SN	1	48.777	49.45	0.0	0.003	33.101	2.624	1030.432	1084.464	0.0	-91.587	-89.969	0.0
46	15783	15784	NS	1	48.7	49.347	0.0	0.0	48.223	2.686	1036.616	1084.304	0.0	-91.825	-90.046	0.0
47	15784	15785	SN	1	48.732	49.468	0.0	0.003	6.574	2.58	1030.384	1084.528	0.0	-91.654	-89.967	0.0
48	15784	15785	NS	2	48.683	49.372	0.0	0.003	14.223	2.576	1036.472	1084.36	0.0	-92.42	-90.047	0.0
49	15784	15785	NS	1	48.683	49.373	0.0	0.003	14.218	2.575	1036.456	1084.36	0.0	-92.42	-90.046	0.0
50	15784	15785	SN	2	48.732	49.468	0.0	0.003	6.574	2.58	1030.384	1084.528	0.0	-91.654	-89.967	0.0
51	15784	15785	NS	1	48.683	49.373	0.0	0.003	14.218	2.203	1036.456	1083.808	0.0	-92.42	-90.046	0.0
52	15785	15786	NS	1	48.691	49.413	0.0	0.0	52.801	2.71	1036.368	1084.424	0.0	-92.073	-90.045	0.0
53	15785	15786	NS	1	48.691	49.413	0.0	0.0	52.801	2.707	1036.504	1084.392	0.0	-92.073	-90.045	0.0
54	15785	15786	SN	1	48.721	49.503	0.0	0.003	215.995	2.581	1029.448	1084.584	0.0	-91.728	-89.989	0.0
55	15785	15786	SN	1	48.721	49.503	0.0	0.003	215.995	2.582	1029.448	1084.584	0.0	-91.728	-89.989	0.0
56	15785	15786	NS	1	48.691	49.413	0.0	0.0	52.801	1.804	1036.368	1082.424	0.0	-92.073	-90.045	0.0
57	15786	15787	SN	1	48.731	49.454	0.0	0.003	213.839	1.539	1029.4	1084.656	0.0	-92.036	-89.992	0.0
58	15786	15787	NS	1	48.639	49.398	0.0	0.003	14.532	1.538	1037.024	1080.68	0.0	-91.657	-90.044	0.0
59	15786	15787	SN	2	48.731	49.454	0.0	0.003	213.839	2.643	1029.4	1084.656	0.0	-92.036	-89.992	0.0
60	15786	15787	SN	1	48.731	49.454	0.0	0.003	213.839	2.643	1029.4	1084.656	0.0	-92.036	-89.992	0.0
61	15786	15787	NS	1	48.639	49.398	0.0	0.003	207.132	2.59	1037.024	1084.504	0.0	-91.657	-90.044	0.0
62	15786	15787	NS	2	48.639	49.398	0.0	0.003	207.132	2.59	1037.024	1084.504	0.0	-91.657	-90.044	0.0
63	15787	15788	SN	1	48.783	49.45	0.0	0.003	28.317	2.001	1030.528	1084.48	0.0	-91.844	-89.982	0.0
64	15787	15788	SN	1	48.783	49.45	0.0	0.0	29.23	2.683	1030.528	1084.48	0.0	-91.844	-89.982	0.0
65	15787	15788	NS	2	48.664	49.348	0.0	0.003	210.546	2.684	1036.392	1084.336	0.0	-91.651	-90.035	0.0
66	15787	15788	NS	1	48.667	49.345	0.0	0.003	264.411	2.685	1036.432	1084.288	0.0	-91.658	-90.035	0.0
67	15787	15788	SN	1	48.74	49.45	0.0	0.0	29.23	2.68	1029.6	1084.48	0.0	-92.398	-89.982	0.0
68	15788	15789	SN	1	48.757	49.448	0.0	0.003	271.393	2.607	1030.552	1084.456	0.0	-91.648	-89.954	0.0
69	15788	15789	SN	1	48.74	49.448	0.0	0.003	271.393	2.434	1030.552	1084.456	0.0	-91.648	-89.954	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	15788	15789	NS	1	48.694	49.345	0.0	0.0	210.563	2.529	1036.6	1084.304	0.0	-91.658	-90.032	0.0
71	15788	15789	NS	1	48.694	49.345	0.0	0.0	210.563	2.527	1036.6	1084.304	0.0	-91.674	-90.032	0.0
72	15788	15789	SN	1	48.74	49.448	0.0	0.003	271.393	2.61	1030.552	1084.456	0.0	-91.648	-89.954	0.0
73	15789	15790	SN	1	49.032	49.389	0.0	0.003	6.579	34.836	1077.136	1084.592	0.0	-91.42	-90.433	0.0
74	15789	15790	SN	1	49.032	49.389	0.0	0.003	6.579	37.311	1077.136	1084.592	0.0	-91.42	-90.433	0.0
75	15789	15790	NS	1	48.704	49.345	0.0	0.003	15.613	2.558	1036.896	1084.48	0.0	-91.717	-89.979	0.0
76	15789	15790	SN	1	49.032	49.39	0.0	0.003	6.579	34.836	1077.136	1084.608	0.0	-91.42	-90.433	0.0
77	15789	15790	NS	1	48.704	49.345	0.0	0.003	15.613	2.556	1036.896	1084.48	0.0	-91.717	-89.979	0.0
78	15790	15791	SN	1	48.724	49.485	0.0	0.003	215.725	2.528	1029.344	1084.52	0.0	-91.787	-89.987	0.0
79	15790	15791	SN	1	48.724	49.485	0.0	0.003	215.725	2.323	1029.344	1084.52	0.0	-91.787	-89.987	0.0
80	15790	15791	NS	1	48.698	49.346	0.0	0.003	206.956	2.532	1036.872	1084.4	0.0	-91.757	-90.031	0.0
81	15790	15791	NS	1	48.704	49.346	0.0	0.003	206.956	2.534	1037.128	1084.4	0.0	-91.771	-90.031	0.0
82	15790	15791	SN	1	48.724	49.485	0.0	0.003	215.725	2.531	1029.344	1084.52	0.0	-91.787	-89.987	0.0
83	15791	15792	NS	1	48.706	49.376	0.0	0.003	264.522	2.58	1037.76	1084.272	0.0	-91.887	-90.037	0.0
84	15791	15792	NS	1	48.706	49.376	0.0	0.003	264.522	2.578	1037.824	1084.272	0.0	-91.882	-90.037	0.0
85	15791	15792	SN	1	48.724	49.448	0.0	0.003	6.568	2.166	1029.24	1084.384	0.0	-91.756	-89.986	0.0
86	15791	15792	SN	1	48.72	49.447	0.0	0.003	6.574	2.499	1029.24	1084.376	0.0	-91.756	-89.986	0.0
87	15791	15792	SN	1	48.724	49.448	0.0	0.003	6.568	2.5	1029.24	1084.384	0.0	-91.756	-89.986	0.0
88	15792	15793	SN	1	48.743	49.446	0.0	0.003	29.216	2.519	1029.12	1084.264	0.0	-91.616	-89.984	0.0
89	15792	15793	SN	1	48.723	49.447	0.0	0.003	281.491	1.967	1029.264	1084.28	0.0	-91.516	-89.984	0.0
90	15792	15793	NS	1	48.706	49.374	0.0	0.003	41.63	2.662	1038.0	1084.176	0.0	-93.316	-90.037	0.0
91	15792	15793	NS	2	48.706	49.374	0.0	0.003	41.63	2.661	1038.0	1084.176	0.0	-91.793	-90.037	0.0
92	15792	15793	SN	1	48.74	49.447	0.0	0.003	281.491	2.521	1029.264	1084.28	0.0	-91.578	-89.984	0.0
93	15793	15794	SN	1	48.732	49.449	0.0	0.003	27.638	2.603	1029.272	1084.2	0.0	-92.221	-89.984	0.0
94	15793	15794	SN	1	48.732	49.449	0.0	0.003	27.638	1.754	1029.272	1084.2	0.0	-92.221	-89.984	0.0
95	15793	15794	NS	1	48.677	49.402	0.0	0.003	264.196	2.543	1037.936	1084.096	0.0	-91.766	-90.047	0.0
96	15793	15794	SN	2	48.732	49.449	0.0	0.003	27.638	2.603	1029.272	1084.2	0.0	-92.221	-89.984	0.0
97	15793	15794	NS	1	48.677	49.402	0.0	0.003	264.196	2.545	1037.936	1084.096	0.0	-91.786	-90.047	0.0
98	15794	15795	SN	1	48.722	49.45	0.0	0.003	6.557	2.689	1029.432	1084.328	0.0	-94.034	-89.973	0.0
99	15794	15795	SN	1	48.722	49.45	0.0	0.003	6.557	1.594	1029.432	1084.328	0.0	-91.782	-89.973	0.0
100	15794	15795	SN	2	48.722	49.45	0.0	0.003	6.557	2.689	1029.432	1084.328	0.0	-94.035	-89.973	0.0
101	15794	15795	NS	1	48.662	49.363	0.0	0.003	264.455	2.616	1037.52	1084.208	0.0	-91.886	-90.049	0.0
102	15794	15795	NS	1	48.662	49.363	0.0	0.003	264.455	2.614	1037.52	1084.208	0.0	-91.886	-90.049	0.0
103	15795	15796	SN	1	48.735	49.45	0.0	0.003	31.7	2.584	1029.936	1084.368	0.0	-91.641	-89.929	0.0
104	15795	15796	NS	1	48.684	49.348	0.0	0.003	12.988	2.601	1037.704	1084.248	0.0	-91.761	-90.038	0.0
105	15795	15796	NS	1	48.684	49.364	0.0	0.003	12.993	2.588	1036.912	1084.248	0.0	-91.603	-90.037	0.0
106	15795	15796	SN	2	48.735	49.45	0.0	0.003	31.7	2.584	1029.936	1084.368	0.0	-91.641	-89.929	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	15796	15797	SN	1	48.728	49.45	0.0	0.003	6.585	2.526	1029.56	1084.256	0.0	-91.69	-89.973	0.0
108	15796	15797	NS	1	48.706	49.392	0.0	0.003	206.768	2.657	1037.576	1084.152	0.0	-91.908	-90.021	0.0
109	15796	15797	NS	2	48.706	49.392	0.0	0.003	206.768	2.657	1037.576	1084.152	0.0	-91.908	-90.021	0.0
110	15797	15798	NS	1	48.706	49.354	0.0	0.003	41.475	2.631	1037.928	1084.072	0.0	-91.846	-90.035	0.0
111	15797	15798	NS	1	48.706	49.354	0.0	0.003	41.475	2.618	1037.928	1084.072	0.0	-91.846	-90.035	0.0
112	15797	15798	SN	1	48.741	49.45	0.0	0.003	6.579	2.602	1029.696	1084.2	0.0	-91.769	-89.962	0.0
113	15798	15799	SN	1	48.733	49.45	0.0	0.003	27.782	2.6	1029.224	1084.232	0.0	-91.644	-89.958	0.0
114	15798	15799	NS	1	48.69	49.37	0.0	0.003	14.08	2.597	1037.272	1084.128	0.0	-91.852	-90.049	0.0
115	15798	15799	NS	1	48.69	49.37	0.0	0.003	14.08	2.401	1037.272	1083.912	0.0	-91.852	-90.049	0.0
116	15799	15800	NS	1	48.667	49.368	0.0	0.0	264.384	2.703	1036.96	1084.128	0.0	-91.728	-90.048	0.0
117	15799	15800	NS	1	48.652	49.369	0.0	0.0	206.768	2.658	1036.752	1084.104	0.0	-91.728	-90.048	0.0
118	15799	15800	NS	1	48.652	49.369	0.0	0.0	206.768	2.705	1036.752	1084.128	0.0	-91.728	-90.048	0.0
119	15799	15800	SN	1	48.725	49.479	0.0	0.003	181.09	2.591	1030.344	1084.224	0.0	-91.666	-89.973	0.0
120	15800	15801	SN	1	48.745	49.451	0.0	0.003	281.43	2.548	1030.08	1084.312	0.0	-91.721	-89.989	0.0
121	15800	15801	SN	1	48.745	49.451	0.0	0.003	281.43	2.559	1030.08	1084.312	0.0	-91.721	-89.989	0.0
122	15800	15801	NS	1	48.638	49.362	0.0	0.003	267.086	2.566	1036.736	1084.2	0.0	-91.77	-90.048	0.0
123	15800	15801	NS	1	48.639	49.412	0.0	0.003	267.086	2.568	1036.736	1084.208	0.0	-91.909	-90.048	0.0
124	15800	15801	NS	1	48.639	49.412	0.0	0.003	267.086	1.479	1036.736	1081.464	0.0	-91.744	-90.048	0.0
125	15801	15802	NS	2	48.665	49.37	0.0	0.003	15.084	2.57	1037.072	1083.528	0.0	-91.673	-90.046	0.0
126	15801	15802	NS	1	48.665	49.37	0.0	0.003	15.084	2.569	1037.072	1084.232	0.0	-91.716	-90.046	0.0
127	15801	15802	SN	1	48.738	49.409	0.0	0.0	43.85	2.733	1031.072	1083.592	0.0	-91.535	-90.0	0.0
128	15801	15802	NS	1	48.665	49.37	0.0	0.003	15.084	1.568	1037.072	1079.088	0.0	-91.792	-90.046	0.0
129	15801	15802	SN	1	48.766	49.452	0.0	0.0	43.85	2.709	1030.552	1084.336	0.0	-91.526	-89.992	0.0
130	15801	15802	SN	2	48.778	49.452	0.0	0.0	43.85	2.716	1030.552	1084.336	0.0	-91.581	-89.992	0.0
131	15801	15802	SN	1	48.766	49.452	0.0	0.0	9.039	1.69	1030.552	1084.336	0.0	-91.526	-89.992	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	15773	15774	SN	1	-33.746	28.021	0.362	-34.52	27.719	3.515	-21.993	31.647	8.698	-15.883	28.951	10.052	0.116	229.687	4.315	0.116	274.393	3.136	0.116	15.423	0.009	0.116	4.043	0.009
2	15773	15774	SN	1	-33.746	28.021	1.04	-34.52	27.719	3.767	-23.178	31.647	8.698	-15.883	28.951	10.052	0.116	229.687	4.085	0.116	274.393	3.134	0.116	20.235	0.009	0.116	4.043	0.009
3	15773	15774	SN	1	-34.092	28.021	1.036	-34.52	27.719	3.77	-22.363	31.647	8.689	-19.116	28.951	10.1	0.116	248.688	4.088	0.116	274.393	3.132	0.116	16.784	0.009	0.116	7.994	0.009
4	15773	15774	NS	1	-34.666	25.906	0.812	-34.863	26.281	0.037	2.107	30.188	10.611	4.906	34.189	21.763	0.116	283.848	3.343	0.116	296.995	2.51	0.116	0.166	0.0	0.116	0.141	0.0
5	15774	15775	NS	1	-34.004	24.989	0.46	-34.767	25.059	0.059	-10.27	33.465	7.924	-2.931	32.571	18.565	0.116	243.772	1.945	0.116	290.539	1.424	0.116	1.122	0.002	0.116	0.289	0.0
6	15774	15775	NS	1	-34.029	24.989	0.46	-34.767	25.059	0.059	-10.267	33.465	7.868	-2.931	32.571	18.429	0.116	245.128	1.945	0.116	290.539	1.424	0.116	1.122	0.002	0.116	0.289	0.0
7	15774	15775	SN	1	-34.998	24.268	0.458	-34.8	24.824	1.811	-13.977	31.912	7.984	-10.023	28.471	4.164	0.116	306.284	2.774	0.116	292.678	2.526	0.116	2.511	0.002	0.116	1.066	0.002
8	15774	15775	SN	2	-34.998	24.268	0.458	-34.8	24.824	1.811	-13.977	31.912	7.984	-10.023	28.471	4.164	0.116	306.284	2.774	0.116	292.678	2.526	0.116	2.511	0.002	0.116	1.066	0.002
9	15774	15775	SN	1	-34.998	24.33	0.721	-34.8	24.824	1.795	-13.977	31.912	7.984	-10.023	28.471	4.164	0.116	306.284	2.718	0.116	292.678	2.617	0.116	2.511	0.002	0.116	1.066	0.002
10	15775	15776	SN	2	-34.066	23.56	0.122	-34.759	23.578	0.321	6.85	26.756	12.528	7.378	27.407	6.059	0.116	247.184	1.773	0.116	289.936	1.462	0.116	0.132	0.0	0.116	0.13	0.0
11	15775	15776	SN	1	-34.066	23.56	0.122	-34.759	23.578	0.321	6.85	26.756	12.528	7.378	27.407	6.059	0.116	247.184	1.773	0.116	289.936	1.462	0.116	0.132	0.0	0.116	0.13	0.0
12	15775	15776	NS	1	-34.945	23.326	0.07	-34.854	22.732	0.001	-14.825	29.632	8.237	-5.594	29.525	15.628	0.116	302.666	3.882	0.116	296.401	2.913	0.116	3.033	0.004	0.116	0.446	0.0
13	15775	15776	SN	1	-34.066	23.56	0.11	-34.759	23.578	0.321	6.85	26.756	12.528	7.378	27.407	6.063	0.116	247.184	1.681	0.116	289.936	1.481	0.116	0.132	0.0	0.116	0.13	0.0
14	15775	15776	NS	1	-34.945	23.326	0.07	-34.854	22.732	0.001	-14.825	29.632	8.195	-5.594	29.525	15.552	0.116	302.666	3.882	0.116	296.401	2.913	0.116	3.033	0.004	0.116	0.446	0.0
15	15776	15777	SN	1	-34.804	22.873	0.014	-34.719	24.075	0.093	6.32	27.043	9.522	3.719	26.675	5.889	0.116	293.041	3.411	0.116	287.346	3.194	0.116	0.134	0.0	0.116	0.15	0.0
16	15776	15777	NS	1	-33.614	24.019	0.039	-33.834	22.907	0.079	-19.348	29.35	4.708	-11.302	29.133	9.38	0.116	222.798	3.031	0.116	234.357	1.836	0.116	8.429	0.001	0.116	1.399	0.004
17	15776	15777	SN	2	-34.804	22.879	0.017	-34.878	24.075	0.16	0.061	27.043	9.51	3.789	27.139	5.831	0.116	293.041	3.553	0.116	298.013	3.14	0.116	0.199	0.0	0.116	0.149	0.0
18	15776	15777	NS	1	-34.888	24.019	0.039	-33.478	22.907	0.079	-20.021	29.345	4.709	-11.302	29.133	9.393	0.116	298.697	3.037	0.116	215.912	1.836	0.116	9.825	0.001	0.116	1.399	0.004
19	15776	15777	SN	1	-34.804	22.879	0.017	-34.878	24.075	0.16	0.061	27.043	9.51	3.789	27.139	5.831	0.116	293.041	3.553	0.116	298.013	3.14	0.116	0.199	0.0	0.116	0.149	0.0
20	15777	15778	SN	1	-34.919	23.323	0.017	-34.662	23.145	0.03	6.767	27.651	12.867	8.097	27.783	15.826	0.116	300.786	8.137	0.116	283.592	6.822	0.116	0.132	0.0	0.116	0.128	0.0
21	15777	15778	NS	1	-34.953	25.363	0.267	-34.821	24.318	0.389	-4.311	27.99	4.37	-3.957	28.909	10.716	0.116	303.215	5.633	0.116	294.104	4.947	0.116	0.358	0.0	0.116	0.338	0.0
22	15777	15778	SN	1	-34.999	23.323	0.016	-34.954	24.874	0.27	1.979	27.651	12.563	8.097	27.783	15.456	0.116	306.406	8.196	0.116	303.247	6.623	0.116	0.168	0.0	0.116	0.128	0.0
23	15777	15778	NS	1	-34.405	25.363	0.267	-34.632	24.318	0.388	-4.351	27.99	4.361	-3.955	28.909	10.709	0.116	267.282	5.637	0.116	281.644	4.961	0.116	0.361	0.0	0.116	0.338	0.0
24	15778	15779	SN	1	-34.917	20.204	0.0	-34.563	21.658	0.0	2.712	28.946	11.834	4.013	29.825	10.129	0.116	300.766	3.402	0.116	277.187	3.203	0.116	0.159	0.0	0.116	0.147	0.0
25	15778	15779	NS	1	-33.2	23.702	0.396	-34.561	23.937	0.484	-17.852	28.409	5.027	-7.716	30.029	9.867	0.116	202.52	1.167	0.116	277.097	1.049	0.116	5.998	0.005	0.116	0.666	0.0
26	15778	15779	SN	1	-34.959	22.169	0.002	-34.563	24.28	0.567	3.427	28.946	11.145	4.013	29.825	10.034	0.116	303.606	3.483	0.116	277.187	3.099	0.116	0.152	0.0	0.116	0.147	0.0
27	15778	15779	SN	1	-34.966	22.166	0.001	-34.782	24.277	0.569	3.348	28.945	11.15	4.016	29.831	10.034	0.116	304.155	3.478	0.116	291.53	3.093	0.116	0.153	0.0	0.116	0.147	0.0
28	15779	15780	SN	2	-34.666	23.31	0.024	-34.976	24.277	1.316	-1.039	32.085	8.566	0.356	32.364	9.531	0.116	283.893	5.438	0.116	304.847	4.653	0.116	0.225	0.0	0.116	0.193	0.0
29	15779	15780	NS	1	-34.736	27.077	0.514	-34.96	28.139	0.598	8.097	27.464	10.232	7.901	28.539	18.75	0.116	288.438	4.304	0.116	303.719	4.368	0.116	0.128	0.0	0.116	0.128	0.0
30	15779	15780	SN	1	-34.666	23.31	0.024	-34.976	24.279	1.316	-1.039	32.085	8.566	0.356	32.364	9.531	0.116	283.893	5.438	0.116	304.847	4.653	0.116	0.225	0.0	0.116	0.193	0.0
31	15779	15780	SN	1	-34.666	23.31	0.018	-34.976	23.258	0.019	-1.039	32.085	8.962	0.355	32.364	9.514	0.116	283.893	5.713	0.116	304.847	5.042	0.116	0.225	0.0	0.116	0.193	0.0
32	15780	15781	NS	1	-34.807	23.739	0.697	-34.656	25.257	0.526	-0.998	29.265	12.708	0.16	30.247	20.159	0.116	293.214	2.301	0.116	283.151	2.002	0.116	0.224	0.0	0.116	0.197	0.0
33	15780	15781	SN	1	-34.942	23.946	0.035	-34.948	24.655	1.852	-25.558	30.898	11.86	-7.626	31.264	15.796	0.116	302.426	2.783	0.116	302.811	2.424	0.116	34.925	0.009	0.116	0.654	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15780	15781	SN	1	-34.942	23.946	0.011	-34.948	24.101	0.014	-20.85	30.898	12.651	-7.626	31.264	15.867	0.116	302.426	2.795	0.116	302.811	2.605	0.116	11.876	0.009	0.116	0.654	0.0
35	15780	15781	NS	1	-34.866	23.739	0.699	-34.094	25.26	0.526	-0.957	29.265	12.71	0.16	30.247	20.159	0.116	297.203	2.3	0.116	248.782	2.004	0.116	0.222	0.0	0.116	0.197	0.0
36	15781	15782	SN	2	-34.846	24.893	0.249	-33.402	24.833	1.898	-17.377	29.084	15.233	-0.588	31.618	17.144	0.116	295.86	1.158	0.116	212.225	1.109	0.116	5.386	0.002	0.116	0.213	0.0
37	15781	15782	NS	1	-34.465	29.792	0.572	-34.84	23.747	0.326	-12.834	29.46	20.457	-10.683	33.275	32.833	0.116	270.992	2.884	0.116	295.424	2.7	0.116	1.951	0.012	0.116	1.225	0.003
38	15781	15782	NS	1	-34.49	29.792	0.572	-34.84	23.747	0.326	-12.79	29.46	20.386	-10.68	33.273	32.767	0.116	272.597	2.884	0.116	295.424	2.697	0.116	1.933	0.015	0.116	1.225	0.003
39	15781	15782	SN	1	-34.846	24.893	0.249	-33.402	24.833	1.898	-17.377	29.084	15.233	-0.588	31.618	17.144	0.116	295.86	1.158	0.116	212.225	1.109	0.116	5.386	0.002	0.116	0.213	0.0
40	15782	15783	NS	2	-34.148	28.914	0.558	-34.561	25.569	0.282	-24.086	33.286	11.635	-24.561	33.032	20.808	0.116	261.759	2.244	0.116	277.113	1.917	0.116	24.922	0.045	0.116	27.792	0.033
41	15782	15783	NS	1	-34.148	28.914	0.558	-34.561	25.569	0.282	-24.086	33.286	11.635	-24.561	33.032	20.808	0.116	261.759	2.244	0.116	277.113	1.917	0.116	24.922	0.045	0.116	27.792	0.033
42	15782	15783	SN	1	-34.902	25.614	0.193	-34.855	26.353	1.672	-26.098	29.741	15.493	-22.422	29.904	15.778	0.116	299.673	4.41	0.116	296.452	3.882	0.116	39.538	0.022	0.116	17.015	0.016
43	15783	15784	SN	1	-34.691	24.047	0.66	-33.594	24.922	2.74	-17.068	28.813	13.149	-20.776	29.712	11.546	0.116	285.46	2.399	0.116	221.807	1.802	0.116	5.023	0.018	0.116	11.673	0.007
44	15783	15784	NS	1	-34.266	28.106	0.912	-33.438	28.086	0.868	-17.28	29.367	17.641	-14.251	34.14	24.99	0.116	258.848	0.891	0.116	213.934	1.07	0.116	5.269	0.01	0.116	2.668	0.008
45	15783	15784	SN	1	-34.034	24.048	0.66	-34.544	24.922	2.734	-17.111	28.802	13.144	-20.828	29.71	11.546	0.116	245.364	2.398	0.116	275.992	1.803	0.116	5.072	0.019	0.116	11.815	0.007
46	15783	15784	NS	1	-34.266	28.106	0.912	-33.438	28.086	0.868	-17.28	29.367	16.743	-14.251	34.14	23.849	0.116	258.848	0.891	0.116	213.934	1.07	0.116	5.269	0.01	0.116	2.668	0.008
47	15784	15785	SN	1	-34.885	24.704	0.706	-34.145	24.836	3.507	-7.495	29.268	16.351	-5.897	29.857	17.753	0.116	298.438	3.681	0.116	251.741	3.261	0.116	0.638	0.0	0.116	0.472	0.0
48	15784	15785	NS	2	-34.482	24.376	0.972	-34.885	27.856	1.168	-4.901	29.065	24.333	-8.321	28.685	36.59	0.116	272.089	3.321	0.116	298.514	2.793	0.116	0.396	0.0	0.116	0.751	0.0
49	15784	15785	NS	1	-34.482	24.376	0.972	-34.885	27.857	1.168	-4.901	29.065	24.324	-8.321	28.685	36.589	0.116	272.089	3.321	0.116	298.514	2.793	0.116	0.396	0.0	0.116	0.751	0.0
50	15784	15785	SN	2	-34.885	24.704	0.706	-34.145	24.836	3.507	-7.495	29.268	16.351	-5.897	29.857	17.753	0.116	298.438	3.681	0.116	251.741	3.261	0.116	0.638	0.0	0.116	0.472	0.0
51	15784	15785	NS	1	-34.482	24.376	0.973	-34.885	27.857	1.168	-4.901	29.065	16.755	-8.321	28.688	33.714	0.116	272.089	3.322	0.116	298.514	2.793	0.116	0.396	0.0	0.116	0.751	0.0
52	15785	15786	NS	1	-34.8	26.872	1.071	-34.263	25.913	0.616	6.524	29.099	24.656	8.411	29.051	34.498	0.116	292.634	8.797	0.116	258.626	8.296	0.116	0.133	0.0	0.116	0.127	0.0
53	15785	15786	NS	1	-34.843	26.872	1.07	-34.976	25.913	0.616	6.524	29.099	24.661	8.411	29.053	34.494	0.116	295.652	8.787	0.116	304.86	8.347	0.116	0.133	0.0	0.116	0.127	0.0
54	15785	15786	SN	1	-34.427	23.663	0.139	-34.091	25.011	2.209	-8.219	29.644	36.731	-6.044	30.063	44.258	0.116	268.634	3.217	0.116	248.682	2.328	0.116	0.736	0.0	0.116	0.484	0.0
55	15785	15786	SN	1	-34.427	23.665	0.14	-34.091	25.011	2.207	-8.219	29.644	36.823	-6.044	30.062	44.43	0.116	268.634	3.217	0.116	248.682	2.326	0.116	0.736	0.0	0.116	0.484	0.0
56	15785	15786	NS	1	-34.8	26.872	1.071	-34.263	25.913	0.616	6.524	29.099	8.98	8.418	29.0	22.544	0.116	292.634	8.801	0.116	258.626	8.296	0.116	0.133	0.0	0.116	0.127	0.0
57	15786	15787	SN	1	-34.852	19.516	0.0	-34.492	19.491	0.0	4.802	29.516	27.63	7.57	30.284	32.073	0.117	296.197	1.857	0.117	272.664	1.997	0.116	0.142	0.0	0.116	0.129	0.0
58	15786	15787	NS	1	-34.801	24.502	1.079	-33.418	23.96	0.196	7.327	33.354	2.423	7.59	28.874	2.144	0.116	292.826	5.505	0.116	212.984	4.14	0.116	0.13	0.0	0.116	0.129	0.0
59	15786	15787	SN	2	-34.408	23.759	0.179	-34.492	25.342	2.205	4.796	29.502	30.613	7.57	30.291	34.019	0.116	267.456	1.852	0.116	272.664	1.871	0.116	0.142	0.0	0.116	0.129	0.0
60	15786	15787	SN	1	-34.408	23.759	0.179	-34.492	25.342	2.204	4.796	29.502	30.614	7.57	30.291	34.022	0.116	267.456	1.852	0.116	272.664	1.87	0.116	0.142	0.0	0.116	0.129	0.0
61	15786	15787	NS	1	-34.801	24.502	1.064	-33.418	24.022	0.196	6.806	33.354	17.264	7.59	29.12	26.911	0.116	292.826	5.367	0.116	212.984	4.14	0.116	0.132	0.0	0.116	0.129	0.0
62	15786	15787	NS	2	-34.801	24.502	1.064	-33.418	24.022	0.196	6.806	33.354	17.264	7.59	29.12	26.911	0.116	292.826	5.367	0.116	212.984	4.14	0.116	0.132	0.0	0.116	0.129	0.0
63	15787	15788	SN	1	-34.806	24.646	0.048	-32.796	25.246	1.936	-21.893	28.457	7.742	-18.253	29.155	7.731	0.116	293.089	2.508	0.116	184.531	1.973	0.116	15.073	0.015	0.116	6.57	0.02
64	15787	15788	SN	1	-34.806	24.646	0.816	-32.796	25.246	3.662	-21.893	28.457	7.848	-18.253	29.155	7.731	0.116	293.089	2.383	0.116	184.531	1.784	0.116	15.073	0.015	0.116	6.57	0.02
65	15787	15788	NS	2	-34.846	24.26	1.074	-34.502	25.504	0.081	1.057	29.348	10.515	1.154	28.649	18.757	0.116	295.818	7.323	0.116	273.349	6.792	0.116	0.181	0.0	0.116	0.179	0.0
66	15787	15788	NS	1	-34.946	24.26	1.074	-34.945	25.504	0.081	1.057	29.348	10.517	1.153	28.649	18.757	0.116	302.747	7.321	0.116	302.598	6.793	0.116	0.181	0.0	0.116	0.179	0.0
67	15787	15788	SN	1	-34.919	24.646	0.811	-32.979	25.246	3.657	-21.932	28.457	7.846	-18.318	29.155	7.728	0.116	300.843	2.375	0.116	192.462	1.778	0.116	15.204	0.015	0.116	6.667	0.02
68	15788	15789	SN	1	-34.854	26.909	0.942	-34.891	28.245	2.64	-22.549	30.297	9.147	-22.085	29.825	5.6	0.116	296.312	2.591	0.116	298.93	2.194	0.116	17.513	0.036	0.116	15.75	0.043
69	15788	15789	SN	1	-34.854	26.909	0.467	-34.592	28.245	2.63	-22.546	30.297	9.165	-21.99	29.809	5.614	0.116	296.312	2.654	0.116	279.006	2.116	0.116	17.505	0.036	0.116	15.413	0.044
70	15788	15789	NS	1	-33.862	25.009	0.714	-34.928	25.475	0.06	-10.932	30.919	8.424	-7.786	34.693	20.483	0.116	235.867	2.523	0.116	301.476	2.485	0.116	1.292	0.003	0.116	0.675	0.0
71	15788	15789	NS	1	-33.206	25.009	0.712	-34.928	25.476	0.059	-10.932	30.919	8.425	-7.786	34.693	20.483	0.116	202.832	2.519	0.116	301.476	2.48	0.116	1.292	0.003	0.116	0.675	0.0
72	15788	15789	SN	1	-34.854	26.909	0.941	-34.592	28.245	2.641	-22.546	30.297	9.165	-21.99	29.809	5.614	0.116	296.312	2.585	0.116	279.006	2.198	0.116	17.505	0.036	0.116	15.413	0.044

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

Normal

Deviations

Alarming

High Errors

73	15789	15790	SN	1	5.766	21.07	0.0	7.205	22.37	0.068	8.934	26.882	31.408	7.768	27.788	15.202	0.116	0.136	0.0	0.116	0.13	0.0	0.116	0.126	0.0	0.116	0.129	0.0
74	15789	15790	SN	1	5.766	21.07	0.0	7.205	22.37	0.068	8.934	26.882	31.408	7.768	27.788	15.202	0.116	0.136	0.0	0.116	0.13	0.0	0.116	0.126	0.0	0.116	0.129	0.0
75	15789	15790	NS	1	-34.939	23.813	0.249	-34.844	23.829	0.003	-5.62	28.768	8.253	-7.509	29.695	16.335	0.116	302.243	2.838	0.116	295.72	2.316	0.116	0.448	0.0	0.116	0.639	0.0
76	15789	15790	SN	1	5.766	21.07	0.0	7.205	22.37	0.068	8.934	26.882	31.408	7.768	27.788	15.202	0.116	0.136	0.0	0.116	0.13	0.0	0.116	0.126	0.0	0.116	0.129	0.0
77	15789	15790	NS	1	-34.939	23.813	0.249	-34.844	23.829	0.003	-5.62	28.767	8.253	-7.509	29.695	16.335	0.116	302.243	2.833	0.116	295.72	2.311	0.116	0.448	0.0	0.116	0.639	0.0
78	15790	15791	SN	1	-34.734	22.614	0.016	-33.854	23.389	0.115	1.424	26.623	9.175	3.295	26.29	2.954	0.116	288.327	2.915	0.116	235.49	2.566	0.116	0.175	0.0	0.116	0.153	0.0
79	15790	15791	SN	1	-34.708	22.545	0.007	-34.281	23.396	0.103	7.013	26.623	9.248	3.517	26.29	2.953	0.116	286.582	2.939	0.116	259.744	2.61	0.116	0.131	0.0	0.116	0.151	0.0
80	15790	15791	NS	1	-34.261	22.995	0.007	-33.088	24.678	0.012	-9.245	30.858	6.906	-5.496	28.991	13.179	0.116	258.541	2.608	0.116	197.385	1.538	0.116	0.906	0.0	0.116	0.439	0.0
81	15790	15791	NS	1	-33.839	22.995	0.007	-33.44	24.678	0.012	-9.243	30.858	6.917	-5.496	28.993	13.201	0.116	234.597	2.608	0.116	214.028	1.541	0.116	0.906	0.0	0.116	0.439	0.0
82	15790	15791	SN	1	-34.708	22.614	0.016	-33.854	23.389	0.115	1.41	26.623	9.226	3.289	26.29	2.96	0.116	286.582	2.91	0.116	235.49	2.565	0.116	0.175	0.0	0.116	0.153	0.0
83	15791	15792	NS	1	-33.916	23.815	0.252	-33.854	24.624	0.481	-12.956	28.016	3.632	-5.066	30.427	7.986	0.116	238.838	3.16	0.116	235.47	2.256	0.116	2.004	0.002	0.116	0.407	0.0
84	15791	15792	NS	1	-34.495	23.815	0.252	-34.0	24.624	0.481	-13.008	28.015	3.633	-5.063	30.427	7.976	0.116	272.862	3.172	0.116	243.451	2.255	0.116	2.027	0.002	0.116	0.407	0.0
85	15791	15792	SN	1	-34.787	22.665	0.015	-34.441	23.799	0.09	6.609	27.71	13.862	3.936	28.122	15.759	0.116	291.875	7.929	0.116	269.43	7.238	0.116	0.133	0.0	0.116	0.148	0.0
86	15791	15792	SN	1	-34.787	22.665	0.015	-34.441	24.197	0.247	6.609	27.71	13.755	3.942	28.122	15.169	0.116	291.875	7.93	0.116	269.43	7.087	0.116	0.133	0.0	0.116	0.148	0.0
87	15791	15792	SN	1	-34.787	22.665	0.015	-34.441	24.197	0.249	6.609	27.71	13.761	3.937	28.122	15.238	0.116	291.875	7.917	0.116	269.43	7.089	0.116	0.133	0.0	0.116	0.148	0.0
88	15792	15793	SN	1	-34.923	21.669	0.0	-34.478	24.542	0.357	2.547	26.935	13.315	9.123	28.187	14.772	0.116	301.095	7.901	0.116	271.79	7.568	0.116	0.161	0.0	0.116	0.125	0.0
89	15792	15793	SN	1	-34.629	21.468	0.0	-34.926	21.742	0.0	6.354	26.935	13.858	9.123	28.187	15.03	0.116	281.414	7.742	0.116	301.375	7.865	0.116	0.134	0.0	0.116	0.125	0.0
90	15792	15793	NS	1	-33.84	23.529	0.291	-32.861	23.538	0.363	-8.318	27.729	4.552	-7.534	29.061	9.465	0.116	234.668	2.73	0.116	187.332	2.175	0.116	0.75	0.0	0.116	0.642	0.0
91	15792	15793	NS	2	-33.666	23.544	0.299	-32.617	23.544	0.373	-8.318	27.729	4.552	-7.534	29.061	9.466	0.116	225.475	2.738	0.116	177.09	2.173	0.116	0.75	0.0	0.116	0.642	0.0
92	15792	15793	SN	1	-34.629	21.669	0.0	-34.926	24.544	0.359	2.547	26.935	13.316	9.123	28.187	14.772	0.116	281.414	7.915	0.116	301.375	7.568	0.116	0.161	0.0	0.116	0.125	0.0
93	15793	15794	SN	1	-34.547	22.288	0.001	-34.957	24.819	0.738	0.305	28.524	8.87	-0.581	28.658	8.885	0.116	276.178	5.001	0.116	303.526	4.481	0.116	0.194	0.0	0.116	0.213	0.0
94	15793	15794	SN	1	-34.547	20.435	0.0	-34.957	22.195	0.001	0.305	28.524	9.373	-0.581	28.658	8.894	0.116	276.178	5.203	0.116	303.526	4.597	0.116	0.194	0.0	0.116	0.213	0.0
95	15793	15794	NS	1	-34.048	26.459	0.467	-33.59	28.002	0.585	-10.191	28.592	8.117	-10.45	28.198	12.799	0.116	253.383	2.426	0.116	221.545	2.356	0.116	1.104	0.004	0.116	1.166	0.006
96	15793	15794	SN	2	-34.547	22.288	0.001	-34.957	24.819	0.738	0.305	28.524	8.87	-0.581	28.658	8.885	0.116	276.178	5.001	0.116	303.526	4.481	0.116	0.194	0.0	0.116	0.213	0.0
97	15793	15794	NS	1	-34.048	26.459	0.468	-33.59	28.001	0.586	-10.191	28.592	8.113	-10.45	28.198	12.805	0.116	253.383	2.427	0.116	221.545	2.361	0.116	1.104	0.004	0.116	1.166	0.006
98	15794	15795	SN	1	-34.366	22.938	0.029	-34.987	24.851	1.749	-11.364	35.034	10.191	-18.926	31.462	11.953	0.116	264.892	4.008	0.116	305.588	2.992	0.116	1.418	0.007	0.116	7.655	0.003
99	15794	15795	SN	1	-34.366	21.989	0.0	-34.987	23.376	0.005	-11.366	35.034	10.823	-18.926	31.462	11.965	0.116	264.892	4.011	0.116	305.588	3.198	0.116	1.418	0.008	0.116	7.655	0.003
100	15794	15795	SN	2	-34.366	22.938	0.029	-34.987	24.853	1.749	-11.364	35.034	10.191	-18.926	31.462	11.953	0.116	264.892	4.008	0.116	305.588	2.992	0.116	1.418	0.007	0.116	7.655	0.003
101	15794	15795	NS	1	-34.488	26.964	0.587	-33.947	27.955	0.63	6.451	31.488	9.914	7.68	29.031	15.429	0.116	272.426	2.037	0.116	240.56	1.649	0.116	0.133	0.0	0.116	0.129	0.0
102	15794	15795	NS	1	-34.315	26.964	0.587	-32.615	27.956	0.63	6.451	31.49	9.902	7.68	29.031	15.428	0.116	261.811	2.038	0.116	177.029	1.646	0.116	0.133	0.0	0.116	0.129	0.0
103	15795	15796	SN	1	-34.895	24.414	0.151	-34.23	25.368	1.824	-10.273	28.201	15.056	-11.865	30.598	17.191	0.116	299.192	3.777	0.116	256.725	3.136	0.116	1.124	0.002	0.116	1.58	0.002
104	15795	15796	NS	1	-34.7	24.022	0.52	-33.961	23.957	0.239	-8.709	29.28	14.81	-3.07	30.586	27.754	0.116	286.061	1.686	0.116	241.345	1.233	0.116	0.812	0.0	0.116	0.295	0.0
105	15795	15796	NS	1	-34.365	24.021	0.515	-33.802	23.956	0.239	-8.725	29.282	14.804	-3.084	30.586	27.725	0.116	264.856	1.687	0.116	232.622	1.223	0.116	0.815	0.0	0.116	0.296	0.0
106	15795	15796	SN	2	-34.895	24.414	0.151	-34.23	25.368	1.824	-10.273	28.201	15.056	-11.865	30.598	17.191	0.116	299.192	3.777	0.116	256.725	3.136	0.116	1.124	0.002	0.116	1.58	0.002
107	15796	15797	SN	1	-34.536	26.157	0.275	-32.538	26.094	1.876	-6.919	30.188	14.843	-3.363	30.13	14.612	0.116	275.536	1.608	0.116	173.926	1.182	0.116	0.571	0.0	0.116	0.308	0.0
108	15796	15797	NS	1	-34.69	27.647	0.489	-33.392	27.936	0.276	-34.297	29.498	12.81	-31.059	29.899	23.162	0.116	285.393	1.742	0.116	211.679	1.729	0.116	260.703	0.518	0.116	123.763	0.267
109	15796	15797	NS	2	-34.69	27.647	0.489	-33.392	27.936	0.276	-34.297	29.498	12.81	-31.059	29.899	23.162	0.116	285.393	1.742	0.116	211.679	1.729	0.116	260.703	0.518	0.116	123.763	0.267
110	15797	15798	NS	1	-34.909	28.236	0.688	-33.854	24.27	0.497	-2.917	29.181	14.205	-5.741	34.283	21.59	0.116	300.185	1.546	0.116	235.466	1.618	0.116	0.288	0.0	0.116	0.458	0.0
111	15797	15798	NS	1	-34.909	28.236	0.688	-33.854	24.27	0.497	-2.917	29.181	14.12	-5.741	34.283	21.373	0.116	300.185	1.548	0.116	235.466	1.618	0.116	0.288	0.0	0.116	0.458	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15797	15798	SN	1	-34.649	25.377	0.35	-32.134	26.654	2.019	-13.471	29.644	14.879	-9.766	30.789	15.57	0.116	282.791	1.652	0.116	158.474	1.339	0.116	2.245	0.005	0.116	1.01	0.002
113	15798	15799	SN	1	-32.979	24.5	0.634	-33.715	24.799	3.316	-27.912	28.928	13.548	-20.338	30.127	13.714	0.116	192.488	1.499	0.116	228.028	1.072	0.116	60.013	0.006	0.116	10.563	0.008
114	15798	15799	NS	1	-34.604	24.268	0.818	-34.874	26.581	0.933	-25.12	29.022	22.891	-19.704	29.0	33.812	0.116	279.875	4.206	0.116	297.732	3.169	0.116	31.586	0.032	0.116	9.139	0.015
115	15798	15799	NS	1	-34.604	24.268	0.819	-34.874	26.581	0.933	-25.12	29.022	19.595	-19.704	29.0	30.745	0.116	279.875	4.212	0.116	297.732	3.169	0.116	31.586	0.036	0.116	9.139	0.017
116	15799	15800	NS	1	-34.51	24.335	1.071	-34.753	27.919	1.065	9.366	29.084	20.71	9.901	28.959	32.634	0.116	273.813	4.862	0.116	289.608	3.719	0.116	0.125	0.0	0.116	0.124	0.0
117	15799	15800	NS	1	-34.883	24.335	1.072	-34.868	27.921	1.066	9.369	29.084	19.255	9.901	28.959	32.189	0.116	298.4	4.869	0.116	297.301	3.723	0.116	0.125	0.0	0.116	0.124	0.0
118	15799	15800	NS	1	-34.883	24.335	1.072	-34.868	27.921	1.066	9.369	29.084	20.73	9.901	28.959	32.635	0.116	298.4	4.869	0.116	297.301	3.723	0.116	0.125	0.0	0.116	0.124	0.0
119	15799	15800	SN	1	-33.783	23.191	0.16	-34.159	25.198	2.318	-19.455	29.918	24.034	-12.465	30.003	26.345	0.116	231.618	1.298	0.116	252.538	0.936	0.116	8.635	0.004	0.116	1.8	0.002
120	15800	15801	SN	1	-33.666	23.725	0.175	-34.462	24.732	2.007	7.706	29.279	41.256	7.898	30.196	52.622	0.116	225.419	1.436	0.116	270.847	1.36	0.116	0.129	0.0	0.116	0.128	0.0
121	15800	15801	SN	1	-33.639	23.725	0.181	-34.462	24.734	2.029	7.706	29.28	41.259	7.898	30.196	52.619	0.116	224.099	1.434	0.116	270.847	1.356	0.116	0.129	0.0	0.116	0.128	0.0
122	15800	15801	NS	1	-34.823	24.803	1.017	-34.781	23.902	0.313	0.676	28.344	25.926	7.978	28.768	36.19	0.116	294.292	6.043	0.116	291.48	4.818	0.116	0.187	0.0	0.116	0.128	0.0
123	15800	15801	NS	1	-34.765	24.803	1.018	-34.58	23.902	0.313	0.676	28.344	25.92	7.978	28.768	36.186	0.116	290.369	6.035	0.116	278.277	4.812	0.116	0.187	0.0	0.116	0.128	0.0
124	15800	15801	NS	1	-34.765	24.803	1.016	-34.58	23.902	0.313	0.676	28.0	3.892	7.978	28.671	12.61	0.116	290.369	6.037	0.116	278.277	4.812	0.116	0.187	0.0	0.116	0.128	0.0
125	15801	15802	NS	2	-34.682	24.63	1.006	-34.92	25.716	0.157	4.839	28.521	13.107	5.876	29.299	22.297	0.116	284.861	3.66	0.116	300.898	3.347	0.116	0.142	0.0	0.116	0.136	0.0
126	15801	15802	NS	1	-34.682	24.63	1.006	-34.92	25.716	0.157	4.839	28.522	13.106	5.866	29.299	22.29	0.116	284.861	3.66	0.116	300.898	3.347	0.116	0.142	0.0	0.116	0.136	0.0
127	15801	15802	SN	1	-30.409	23.628	0.373	-30.638	24.873	2.638	4.544	28.923	12.792	0.444	29.392	11.046	0.116	106.577	0.549	0.116	112.317	0.419	0.116	0.144	0.0	0.116	0.191	0.0
128	15801	15802	NS	1	-34.682	24.63	1.06	-34.92	25.716	0.156	4.839	27.125	3.037	5.87	25.96	5.704	0.116	284.861	3.902	0.116	300.898	3.368	0.116	0.142	0.0	0.116	0.136	0.0
129	15801	15802	SN	1	-34.383	23.601	0.374	-30.72	24.873	2.641	4.533	28.92	12.757	0.446	29.392	11.067	0.116	265.963	0.547	0.116	114.45	0.421	0.116	0.144	0.0	0.116	0.191	0.0
130	15801	15802	SN	2	-33.992	23.604	0.372	-30.818	24.873	2.635	4.561	28.92	12.802	0.446	29.392	11.065	0.116	243.072	0.546	0.116	117.043	0.42	0.116	0.143	0.0	0.116	0.191	0.0
131	15801	15802	SN	1	-34.383	23.55	0.061	-30.72	23.778	0.134	4.542	27.845	11.842	0.446	29.392	10.738	0.116	265.963	0.562	0.116	114.45	0.461	0.116	0.144	0.0	0.116	0.191	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	15773	15774	SN	1	57.524	58.319	0.0	0.0	276.66	3.667	1207.496	1274.728	5.502	-93.16	-92.007	0.0
2	15773	15774	SN	1	57.513	58.319	0.0	0.0	299.564	4.006	1207.496	1274.728	5.384	-93.16	-92.007	0.0
3	15773	15774	SN	1	57.499	58.319	0.0	0.0	299.52	4.0	1207.496	1274.728	5.378	-93.16	-92.007	0.0
4	15773	15774	NS	1	57.336	58.176	0.0	0.0	297.992	3.821	1215.08	1274.392	0.0	-94.747	-92.062	0.0
5	15774	15775	NS	1	57.48	58.176	0.0	0.0	299.183	3.595	1215.056	1274.592	0.0	-93.249	-92.032	0.0
6	15774	15775	NS	1	57.479	58.177	0.0	0.0	299.161	3.583	1215.032	1274.6	0.0	-93.249	-92.032	0.0
7	15774	15775	SN	1	57.505	58.319	0.0	0.003	294.771	3.507	1206.944	1274.912	6.297	-93.154	-92.008	0.0
8	15774	15775	SN	2	57.505	58.319	0.0	0.003	294.771	3.507	1206.944	1274.912	6.297	-93.154	-92.008	0.0
9	15774	15775	SN	1	57.505	58.319	0.0	0.0	294.771	3.817	1206.944	1274.912	6.223	-93.154	-92.008	0.0
10	15775	15776	SN	2	57.525	58.332	0.0	0.0	288.346	3.725	1206.984	1274.952	7.021	-93.376	-92.037	0.0
11	15775	15776	SN	1	57.525	58.332	0.0	0.0	288.346	3.725	1206.984	1274.952	7.021	-93.376	-92.037	0.0
12	15775	15776	NS	1	57.46	58.178	0.0	0.0	291.159	3.593	1215.16	1274.688	0.0	-93.094	-92.03	0.0
13	15775	15776	SN	1	57.525	58.332	0.0	0.0	288.346	3.408	1206.984	1274.952	7.112	-93.376	-92.037	0.0
14	15775	15776	NS	1	57.46	58.178	0.0	0.0	291.159	3.581	1215.16	1274.688	0.0	-93.094	-92.03	0.0
15	15776	15777	SN	1	57.48	58.301	0.0	0.0	282.065	3.384	1206.008	1274.8	7.312	-93.218	-92.008	0.0
16	15776	15777	NS	1	57.48	58.185	0.0	0.0	295.45	3.681	1215.344	1274.52	0.0	-93.157	-92.064	0.0
17	15776	15777	SN	2	57.48	58.301	0.0	0.0	282.065	3.742	1206.008	1274.8	7.181	-94.872	-92.008	0.0
18	15776	15777	NS	1	57.48	58.185	0.0	0.0	295.45	3.688	1215.344	1274.52	0.0	-93.229	-92.064	0.0
19	15776	15777	SN	1	57.48	58.301	0.0	0.0	282.065	3.742	1206.008	1274.8	7.181	-94.872	-92.008	0.0
20	15777	15778	SN	1	57.518	58.301	0.0	0.0	298.703	3.245	1206.056	1274.672	7.34	-93.039	-92.036	0.0
21	15777	15778	NS	1	57.447	58.177	0.0	0.0	296.338	3.708	1215.216	1274.416	0.0	-93.156	-92.077	0.0
22	15777	15778	SN	1	57.518	58.301	0.0	0.0	299.106	3.687	1206.056	1274.672	7.127	-93.183	-92.036	0.0
23	15777	15778	NS	1	57.454	58.177	0.0	0.0	296.338	3.706	1215.528	1274.416	0.0	-93.155	-92.077	0.0
24	15778	15779	SN	1	57.502	58.3	0.0	0.0	274.426	3.067	1206.24	1274.52	7.345	-93.265	-92.034	0.0
25	15778	15779	NS	1	57.452	58.358	0.0	0.0	299.784	3.883	1215.576	1274.256	0.0	-95.913	-92.085	0.0
26	15778	15779	SN	1	57.502	58.3	0.0	0.0	298.753	3.701	1206.24	1274.52	7.03	-93.265	-92.034	0.0
27	15778	15779	SN	1	57.502	58.3	0.0	0.0	298.516	3.708	1206.408	1274.52	7.017	-93.265	-92.034	0.0
28	15779	15780	SN	2	57.525	58.302	0.0	0.0	289.598	3.915	1207.152	1274.568	5.654	-93.084	-92.037	0.0
29	15779	15780	NS	1	57.445	58.178	0.0	0.0	298.312	3.671	1215.2	1274.232	0.0	-93.231	-92.09	0.0
30	15779	15780	SN	1	57.525	58.302	0.0	0.0	289.598	3.915	1207.152	1274.568	5.654	-93.084	-92.037	0.0
31	15779	15780	SN	1	57.525	58.302	0.0	0.003	289.598	2.936	1207.152	1274.568	6.043	-93.084	-92.037	0.0
32	15780	15781	NS	1	57.449	58.19	0.0	0.0	294.744	3.766	1215.184	1274.384	0.0	-93.284	-92.089	0.0
33	15780	15781	SN	1	57.527	58.304	0.0	0.0	283.112	3.849	1207.056	1274.72	5.549	-95.502	-91.991	0.0
34	15780	15781	SN	1	57.527	58.304	0.0	0.0	283.112	2.523	1207.056	1274.72	6.048	-92.988	-91.991	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	15780	15781	NS	1	57.458	58.184	0.0	0.0	294.744	3.77	1214.784	1274.384	0.0	-93.282	-92.089	0.0
36	15781	15782	SN	2	57.524	58.305	0.0	0.0	299.834	3.738	1206.512	1274.72	5.34	-93.422	-91.983	0.0
37	15781	15782	NS	1	57.474	58.177	0.0	0.0	296.409	3.84	1214.752	1274.36	0.0	-93.189	-92.07	0.0
38	15781	15782	NS	1	57.466	58.177	0.0	0.0	296.409	3.838	1214.752	1274.36	0.0	-93.232	-92.07	0.0
39	15781	15782	SN	1	57.524	58.305	0.0	0.0	299.834	3.738	1206.512	1274.72	5.34	-93.422	-91.983	0.0
40	15782	15783	NS	2	57.474	58.352	0.0	0.0	296.729	3.794	1215.544	1274.176	0.0	-95.928	-92.055	0.0
41	15782	15783	NS	1	57.474	58.352	0.0	0.0	296.729	3.794	1215.544	1274.176	0.0	-95.928	-92.055	0.0
42	15782	15783	SN	1	57.506	58.304	0.0	0.0	299.983	3.814	1206.376	1274.544	5.88	-93.15	-92.016	0.0
43	15783	15784	SN	1	57.499	58.327	0.0	0.0	299.503	3.833	1207.024	1274.6	6.668	-93.065	-92.018	0.0
44	15783	15784	NS	1	57.471	58.177	0.0	0.0	299.007	3.874	1214.72	1274.232	0.0	-93.179	-92.077	0.0
45	15783	15784	SN	1	57.502	58.326	0.0	0.003	299.624	3.828	1207.088	1274.592	6.647	-93.078	-92.018	0.0
46	15783	15784	NS	1	57.471	58.175	0.0	0.0	299.007	3.632	1214.72	1274.128	0.0	-93.179	-92.077	0.0
47	15784	15785	SN	1	57.504	58.305	0.0	0.0	288.821	3.799	1207.016	1274.664	6.567	-93.136	-92.011	0.0
48	15784	15785	NS	2	57.444	58.183	0.0	0.0	298.792	3.667	1214.784	1274.24	0.0	-93.061	-92.083	0.0
49	15784	15785	NS	1	57.442	58.184	0.0	0.0	298.792	3.665	1214.752	1274.24	0.0	-93.061	-92.083	0.0
50	15784	15785	SN	2	57.504	58.305	0.0	0.0	288.821	3.799	1207.016	1274.664	6.567	-93.136	-92.011	0.0
51	15784	15785	NS	1	57.442	58.184	0.0	0.0	287.894	3.055	1214.752	1273.32	0.0	-93.061	-92.083	0.0
52	15785	15786	NS	1	57.473	58.183	0.0	0.0	295.234	3.814	1214.208	1274.328	0.0	-93.276	-92.088	0.0
53	15785	15786	NS	1	57.473	58.183	0.0	0.0	295.234	3.811	1214.264	1274.28	0.0	-93.276	-92.087	0.0
54	15785	15786	SN	1	57.496	58.309	0.0	0.0	299.387	3.755	1206.304	1274.744	6.422	-93.113	-92.036	0.0
55	15785	15786	SN	1	57.496	58.309	0.0	0.0	299.387	3.768	1206.304	1274.744	6.419	-93.113	-92.036	0.0
56	15785	15786	NS	1	57.473	58.183	0.0	0.0	295.234	2.743	1214.208	1271.384	0.0	-93.276	-92.088	0.0
57	15786	15787	SN	1	57.525	58.308	0.0	0.0	298.428	2.681	1206.4	1274.832	6.972	-93.141	-92.039	0.0
58	15786	15787	NS	1	57.434	58.176	0.0	0.0	295.709	1.998	1214.656	1269.896	0.0	-93.136	-92.086	0.0
59	15786	15787	SN	2	57.363	58.308	0.0	0.0	298.808	3.85	1206.4	1274.832	6.581	-94.068	-92.039	0.0
60	15786	15787	SN	1	57.365	58.308	0.0	0.0	298.726	3.851	1206.4	1274.832	6.581	-94.068	-92.039	0.0
61	15786	15787	NS	1	57.434	58.178	0.0	0.0	295.962	3.707	1214.656	1274.432	0.0	-93.233	-92.086	0.0
62	15786	15787	NS	2	57.434	58.178	0.0	0.0	295.962	3.707	1214.656	1274.432	0.0	-93.233	-92.086	0.0
63	15787	15788	SN	1	57.521	58.311	0.0	0.0	275.761	3.353	1206.528	1274.592	5.684	-93.165	-92.026	0.0
64	15787	15788	SN	1	57.521	58.311	0.0	0.0	299.884	3.994	1206.528	1274.592	5.471	-93.352	-92.026	0.0
65	15787	15788	NS	2	57.449	58.172	0.0	0.0	298.24	3.825	1214.304	1274.176	0.0	-93.16	-92.087	0.0
66	15787	15788	NS	1	57.46	58.169	0.0	0.0	298.224	3.821	1214.368	1274.112	0.0	-93.187	-92.087	0.0
67	15787	15788	SN	1	57.514	58.304	0.0	0.0	299.884	3.989	1206.472	1274.592	5.466	-93.352	-92.026	0.0
68	15788	15789	SN	1	57.53	58.321	0.0	0.0	292.797	3.885	1207.272	1274.568	6.532	-93.167	-92.001	0.0
69	15788	15789	SN	1	57.53	58.321	0.0	0.0	292.797	3.576	1207.272	1274.568	6.646	-93.167	-92.001	0.0
70	15788	15789	NS	1	57.48	58.174	0.0	0.0	298.279	3.669	1214.704	1274.144	0.0	-93.484	-92.074	0.0
71	15788	15789	NS	1	57.48	58.172	0.0	0.0	298.279	3.665	1214.704	1274.144	0.0	-93.484	-92.074	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	15788	15789	SN	1	57.53	58.321	0.0	0.0	292.797	3.89	1207.272	1274.568	6.539	-93.167	-92.001	0.0
73	15789	15790	SN	1	57.883	58.256	0.0	0.0	295.03	50.208	1264.032	1274.736	0.0	-93.128	-92.474	0.0
74	15789	15790	SN	1	57.883	58.256	0.0	0.0	295.08	55.377	1264.032	1274.736	0.0	-93.128	-92.474	0.0
75	15789	15790	NS	1	57.481	58.174	0.0	0.003	292.626	3.566	1215.008	1274.352	0.0	-93.213	-92.02	0.0
76	15789	15790	SN	1	57.882	58.256	0.0	0.0	295.064	50.224	1264.032	1274.752	0.0	-93.128	-92.474	0.0
77	15789	15790	NS	1	57.481	58.174	0.0	0.003	292.626	3.563	1215.008	1274.352	0.0	-93.174	-92.02	0.0
78	15790	15791	SN	1	57.527	58.304	0.0	0.0	299.685	3.717	1205.896	1274.64	7.643	-93.784	-92.034	0.0
79	15790	15791	SN	1	57.527	58.304	0.0	0.0	299.685	3.39	1205.896	1274.64	7.755	-93.163	-92.034	0.0
80	15790	15791	NS	1	57.467	58.174	0.0	0.0	293.453	3.671	1214.88	1274.264	0.0	-93.12	-92.072	0.0
81	15790	15791	NS	1	57.48	58.174	0.0	0.0	293.453	3.666	1215.136	1274.264	0.0	-93.295	-92.072	0.0
82	15790	15791	SN	1	57.527	58.304	0.0	0.0	299.685	3.719	1205.896	1274.64	7.65	-93.784	-92.034	0.0
83	15791	15792	NS	1	57.482	58.173	0.0	0.0	295.731	3.688	1215.216	1274.104	0.0	-93.2	-92.078	0.0
84	15791	15792	NS	1	57.482	58.176	0.0	0.0	295.731	3.695	1215.536	1274.104	0.0	-93.229	-92.078	0.0
85	15791	15792	SN	1	57.501	58.301	0.0	0.0	298.08	3.331	1205.816	1274.464	7.851	-93.052	-92.034	0.0
86	15791	15792	SN	1	57.501	58.3	0.0	0.0	298.08	3.7	1205.816	1274.448	7.672	-93.21	-92.034	0.0
87	15791	15792	SN	1	57.501	58.301	0.0	0.0	298.08	3.702	1205.816	1274.464	7.683	-93.21	-92.034	0.0
88	15792	15793	SN	1	57.498	58.298	0.0	0.0	299.983	3.657	1205.832	1274.304	7.444	-93.163	-92.032	0.0
89	15792	15793	SN	1	57.502	58.3	0.0	0.0	274.106	3.148	1206.296	1274.328	7.727	-93.032	-92.032	0.0
90	15792	15793	NS	1	57.458	58.332	0.0	0.0	299.481	3.741	1215.2	1273.992	0.0	-95.929	-92.078	0.0
91	15792	15793	NS	2	57.458	58.172	0.0	0.0	299.481	3.738	1215.2	1273.992	0.0	-93.186	-92.078	0.0
92	15792	15793	SN	1	57.497	58.3	0.0	0.0	295.521	3.66	1206.296	1274.328	7.457	-93.032	-92.032	0.0
93	15793	15794	SN	1	57.509	58.302	0.0	0.0	288.534	3.857	1206.024	1274.256	7.19	-93.092	-92.032	0.0
94	15793	15794	SN	1	57.509	58.302	0.0	0.0	288.534	3.042	1206.024	1274.256	7.58	-93.092	-92.032	0.0
95	15793	15794	NS	1	57.451	58.173	0.0	0.0	297.22	3.676	1215.072	1273.896	0.0	-93.209	-92.088	0.0
96	15793	15794	SN	2	57.509	58.302	0.0	0.0	288.534	3.857	1206.024	1274.256	7.19	-93.092	-92.032	0.0
97	15793	15794	NS	1	57.451	58.173	0.0	0.0	297.22	3.68	1215.072	1273.896	0.0	-93.167	-92.088	0.0
98	15794	15795	SN	1	57.511	58.303	0.0	0.0	299.409	3.936	1206.128	1274.432	6.224	-95.478	-92.02	0.0
99	15794	15795	SN	1	57.511	58.303	0.0	0.0	298.979	2.742	1206.128	1274.432	6.723	-93.077	-92.02	0.0
100	15794	15795	SN	2	57.511	58.303	0.0	0.0	299.404	3.938	1206.128	1274.432	6.224	-95.478	-92.02	0.0
101	15794	15795	NS	1	57.479	58.175	0.0	0.0	293.966	3.687	1215.656	1274.048	0.0	-93.236	-92.092	0.0
102	15794	15795	NS	1	57.479	58.182	0.0	0.0	293.966	3.683	1215.656	1274.048	0.0	-93.233	-92.092	0.0
103	15795	15796	SN	1	57.509	58.32	0.0	0.0	298.687	3.806	1206.48	1274.472	5.926	-95.585	-91.975	0.0
104	15795	15796	NS	1	57.457	58.175	0.0	0.0	295.83	3.755	1214.904	1274.096	0.0	-93.043	-92.077	0.0
105	15795	15796	NS	1	57.451	58.176	0.0	0.0	296.558	3.745	1214.984	1274.104	0.0	-93.043	-92.077	0.0
106	15795	15796	SN	2	57.509	58.32	0.0	0.0	298.687	3.806	1206.48	1274.472	5.926	-95.585	-91.975	0.0
107	15796	15797	SN	1	57.52	58.304	0.0	0.003	299.156	3.719	1206.56	1274.344	6.125	-93.063	-92.018	0.0
108	15796	15797	NS	1	57.472	58.177	0.0	0.0	295.918	3.852	1215.28	1273.992	0.0	-94.532	-92.064	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	15796	15797	NS	2	57.472	58.177	0.0	0.0	295.918	3.852	1215.28	1273.992	0.0	-94.532	-92.064	0.0
110	15797	15798	NS	1	57.482	58.176	0.0	0.0	298.759	3.714	1215.88	1273.888	0.0	-93.229	-92.074	0.0
111	15797	15798	NS	1	57.482	58.176	0.0	0.0	298.759	3.707	1215.88	1273.888	0.0	-93.229	-92.074	0.0
112	15797	15798	SN	1	57.529	58.323	0.0	0.0	298.18	3.878	1207.088	1274.28	5.744	-93.17	-92.002	0.0
113	15798	15799	SN	1	57.509	58.304	0.0	0.0	288.142	3.858	1206.144	1274.304	6.953	-93.115	-92.004	0.0
114	15798	15799	NS	1	57.468	58.175	0.0	0.0	298.053	3.667	1215.504	1273.96	0.0	-93.472	-92.092	0.0
115	15798	15799	NS	1	57.468	58.156	0.0	0.0	290.63	3.117	1215.504	1273.584	0.0	-93.472	-92.092	0.0
116	15799	15800	NS	1	57.446	58.176	0.0	0.0	292.962	3.814	1215.248	1273.968	0.0	-93.41	-92.091	0.0
117	15799	15800	NS	1	57.444	58.172	0.0	0.0	292.979	3.613	1215.232	1273.92	0.0	-93.157	-92.091	0.0
118	15799	15800	NS	1	57.444	58.176	0.0	0.0	292.979	3.816	1215.232	1273.968	0.0	-93.157	-92.091	0.0
119	15799	15800	SN	1	57.51	58.303	0.0	0.0	299.9	3.789	1206.96	1274.312	6.484	-93.089	-92.023	0.0
120	15800	15801	SN	1	57.504	58.304	0.0	0.0	298.047	3.731	1206.328	1274.432	6.724	-92.973	-92.037	0.0
121	15800	15801	SN	1	57.507	58.304	0.0	0.0	298.047	3.737	1206.328	1274.432	6.716	-92.973	-92.037	0.0
122	15800	15801	NS	1	57.448	58.176	0.0	0.0	294.705	3.643	1214.72	1274.056	0.0	-93.203	-92.089	0.0
123	15800	15801	NS	1	57.442	58.179	0.0	0.0	294.705	3.647	1214.88	1274.064	0.0	-93.197	-92.089	0.0
124	15800	15801	NS	1	57.442	58.179	0.0	0.0	294.705	2.216	1214.88	1270.68	0.0	-93.217	-92.089	0.0
125	15801	15802	NS	2	57.457	58.195	0.0	0.0	298.295	3.739	1214.52	1272.968	0.0	-93.138	-92.088	0.0
126	15801	15802	NS	1	57.457	58.177	0.0	0.0	298.295	3.739	1214.52	1274.104	0.0	-93.186	-92.088	0.0
127	15801	15802	SN	1	57.515	58.258	0.0	0.0	299.249	3.931	1207.152	1273.216	4.8	-95.567	-92.049	0.0
128	15801	15802	NS	1	57.457	58.168	0.0	0.0	298.295	2.055	1214.52	1268.168	0.0	-93.178	-92.088	0.0
129	15801	15802	SN	1	57.528	58.305	0.0	0.0	299.586	3.918	1206.688	1274.44	5.928	-95.567	-92.039	0.0
130	15801	15802	SN	2	57.521	58.305	0.0	0.0	299.586	3.929	1207.224	1274.44	5.919	-95.567	-92.039	0.0
131	15801	15802	SN	1	57.528	58.305	0.0	0.0	274.537	2.947	1206.688	1274.44	6.259	-93.209	-92.039	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	15773	15774	SN	1	-34.57	20.411	0.0	-34.854	20.294	0.0	-23.039	22.48	0.01	-34.626	22.63	0.013	0.086	212.219	3.636	0.086	226.491	2.753	0.086	14.973	0.016	0.086	214.982	0.012
2	15773	15774	SN	1	-34.57	20.411	0.0	-34.854	20.294	0.0	-21.407	22.48	0.01	-16.82	22.63	0.013	0.086	212.219	3.491	0.086	226.491	2.879	0.086	10.302	0.016	0.086	3.625	0.01
3	15773	15774	SN	1	-34.97	20.411	0.0	-34.854	20.294	0.0	-21.401	22.48	0.01	-34.821	22.63	0.013	0.086	232.635	3.493	0.086	226.491	2.884	0.086	10.288	0.016	0.086	224.808	0.012
4	15773	15774	NS	1	-34.998	19.51	0.0	-34.94	19.689	0.0	-0.731	22.684	0.002	1.693	23.157	0.054	0.086	234.148	2.96	0.086	236.939	2.801	0.086	0.162	0.0	0.086	0.127	0.0
5	15774	15775	NS	1	-33.582	18.637	0.0	-34.048	19.264	0.0	-7.366	23.085	0.003	-8.166	22.655	0.024	0.086	169.005	1.23	0.086	188.171	1.013	0.086	0.471	0.0	0.086	0.552	0.0
6	15774	15775	NS	1	-33.571	18.637	0.0	-34.048	19.265	0.0	-7.366	23.085	0.003	-8.166	22.655	0.024	0.086	168.588	1.231	0.086	188.171	1.013	0.086	0.471	0.0	0.086	0.552	0.0
7	15774	15775	SN	1	-34.908	20.17	0.0	-34.433	20.175	0.0	-14.942	22.337	0.006	-19.678	22.132	0.002	0.086	229.338	2.729	0.086	205.564	2.616	0.086	2.375	0.004	0.086	6.939	0.002
8	15774	15775	SN	2	-34.908	20.17	0.0	-34.433	20.175	0.0	-14.942	22.337	0.006	-19.678	22.132	0.002	0.086	229.338	2.729	0.086	205.564	2.616	0.086	2.375	0.004	0.086	6.939	0.002
9	15774	15775	SN	1	-34.908	20.17	0.0	-34.433	20.175	0.0	-14.942	22.337	0.006	-19.678	22.132	0.002	0.086	229.338	2.673	0.086	205.564	2.596	0.086	2.375	0.004	0.086	6.939	0.002
10	15775	15776	SN	2	-34.034	18.465	0.0	-34.931	18.581	0.0	1.13	22.119	0.005	1.768	21.436	0.0	0.086	187.518	1.555	0.086	230.552	1.507	0.086	0.134	0.0	0.086	0.127	0.0
11	15775	15776	SN	1	-34.034	18.465	0.0	-34.931	18.581	0.0	1.13	22.119	0.005	1.768	21.436	0.0	0.086	187.518	1.555	0.086	230.552	1.507	0.086	0.134	0.0	0.086	0.127	0.0
12	15775	15776	NS	1	-34.872	18.297	0.0	-34.495	16.519	0.0	-9.183	22.339	0.002	-25.87	22.514	0.005	0.086	227.501	3.215	0.087	208.555	2.626	0.086	0.68	0.0	0.086	28.679	0.039
13	15775	15776	SN	1	-34.034	18.465	0.0	-34.931	18.581	0.0	1.13	22.119	0.005	1.768	21.436	0.0	0.086	187.518	1.582	0.086	230.552	1.521	0.086	0.134	0.0	0.086	0.127	0.0
14	15775	15776	NS	1	-34.872	18.297	0.0	-34.495	16.519	0.0	-9.183	22.337	0.002	-25.87	22.514	0.005	0.086	227.501	3.215	0.087	208.555	2.626	0.086	0.68	0.0	0.086	28.679	0.039
15	15776	15777	SN	1	-34.666	16.324	0.0	-34.912	17.073	0.0	0.203	21.807	0.0	2.055	22.054	0.009	0.087	216.984	3.138	0.087	229.604	3.113	0.086	0.146	0.0	0.086	0.124	0.0
16	15776	15777	NS	1	-34.946	18.024	0.0	-33.177	17.865	0.0	-19.391	22.142	0.003	-24.444	22.6	0.005	0.086	231.379	2.409	0.086	153.949	1.52	0.086	6.501	0.027	0.086	20.669	0.073
17	15776	15777	SN	2	-34.666	16.838	0.0	-34.912	18.241	0.0	0.203	21.807	0.0	2.055	22.054	0.009	0.087	216.984	3.147	0.086	229.604	3.073	0.086	0.146	0.0	0.086	0.124	0.0
18	15776	15777	NS	1	-34.897	18.024	0.0	-33.214	17.865	0.0	-19.446	22.141	0.003	-24.442	22.6	0.005	0.086	228.748	2.415	0.086	155.311	1.522	0.086	6.581	0.027	0.086	20.662	0.074
19	15776	15777	SN	1	-34.666	16.838	0.0	-34.912	18.241	0.0	0.203	21.807	0.0	2.055	22.054	0.009	0.087	216.984	3.147	0.086	229.604	3.073	0.086	0.146	0.0	0.086	0.124	0.0
20	15777	15778	SN	1	-34.784	16.35	0.0	-34.854	16.966	0.0	0.76	21.582	0.0	2.565	21.932	0.0	0.087	222.928	6.762	0.087	226.495	6.186	0.086	0.138	0.0	0.086	0.119	0.0
21	15777	15778	NS	1	-34.953	17.693	0.0	-34.821	17.433	0.0	-29.162	25.162	0.006	-25.907	22.416	0.008	0.086	231.709	4.571	0.087	224.792	4.092	0.086	61.124	0.033	0.086	28.929	0.016
22	15777	15778	SN	1	-34.784	16.465	0.0	-34.854	18.147	0.0	0.76	21.582	0.0	2.565	21.932	0.0	0.087	222.928	6.763	0.086	226.495	6.027	0.086	0.138	0.0	0.086	0.119	0.0
23	15777	15778	NS	1	-34.861	17.693	0.0	-34.696	17.433	0.0	-29.521	25.162	0.006	-26.093	22.416	0.008	0.086	226.938	4.56	0.087	218.394	4.1	0.086	66.382	0.033	0.086	30.184	0.016
24	15778	15779	SN	1	-34.232	15.857	0.0	-34.711	16.024	0.0	0.274	21.971	0.0	4.626	22.006	0.005	0.087	196.32	3.693	0.087	219.239	3.773	0.086	0.145	0.0	0.086	0.106	0.0
25	15778	15779	NS	1	-34.139	17.358	0.0	-34.144	17.217	0.0	-25.595	22.013	0.002	-19.978	22.792	0.012	0.087	192.125	1.583	0.087	192.377	1.574	0.086	26.924	0.128	0.086	7.433	0.059
26	15778	15779	SN	1	-34.925	15.857	0.0	-34.711	18.53	0.0	0.274	21.971	0.0	4.626	22.006	0.005	0.087	230.266	3.872	0.086	219.239	3.653	0.086	0.145	0.0	0.086	0.106	0.0
27	15778	15779	SN	1	-34.714	15.859	0.0	-34.943	18.529	0.0	0.274	21.971	0.0	4.626	22.006	0.005	0.087	219.382	3.858	0.086	231.261	3.645	0.086	0.145	0.0	0.086	0.106	0.0
28	15779	15780	SN	2	-34.94	17.243	0.0	-34.543	18.552	0.0	-4.805	23.464	0.095	-5.156	22.99	0.303	0.087	231.063	4.184	0.086	210.823	4.012	0.086	0.293	0.0	0.086	0.312	0.0
29	15779	15780	NS	1	-34.937	20.128	0.0	-34.758	20.795	0.0	2.585	22.181	0.023	1.614	21.966	0.0	0.086	230.93	4.551	0.086	221.558	4.401	0.086	0.119	0.0	0.086	0.128	0.0
30	15779	15780	SN	1	-34.94	17.243	0.0	-34.736	18.552	0.0	-4.805	23.464	0.095	-5.156	22.99	0.303	0.087	231.063	4.184	0.086	220.426	4.013	0.086	0.293	0.0	0.086	0.312	0.0
31	15779	15780	SN	1	-34.94	17.243	0.0	-34.543	16.791	0.0	-4.805	23.464	0.101	-5.156	22.99	0.302	0.087	231.063	4.307	0.087	210.823	4.295	0.086	0.293	0.0	0.086	0.312	0.0
32	15780	15781	NS	1	-34.515	17.379	0.0	-34.948	17.282	0.0	0.283	22.6	0.039	-0.009	23.391	0.403	0.087	209.51	2.681	0.087	231.519	2.325	0.086	0.145	0.0	0.086	0.149	0.0

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

33	15780	15781	SN	1	-34.718	16.983	0.0	-34.51	18.198	0.0	-16.828	22.812	0.06	-11.844	25.001	0.335	0.087	219.52	2.601	0.086	209.262	2.377	0.086	3.632	0.001	0.086	1.198	0.002
34	15780	15781	SN	1	-34.718	16.983	0.0	-34.51	16.208	0.0	-16.455	22.812	0.065	-11.853	25.001	0.313	0.087	219.52	2.604	0.087	209.262	2.642	0.086	3.338	0.002	0.086	1.2	0.002
35	15780	15781	NS	1	-34.758	17.379	0.0	-34.417	17.282	0.0	0.283	22.6	0.039	-0.009	23.391	0.405	0.087	221.561	2.677	0.087	204.866	2.319	0.086	0.145	0.0	0.086	0.149	0.0
36	15781	15782	SN	2	-34.699	17.942	0.0	-33.729	18.046	0.0	-19.142	23.236	0.071	-9.798	23.272	0.102	0.086	218.558	1.439	0.086	174.862	1.928	0.086	6.143	0.036	0.086	0.773	0.0
37	15781	15782	NS	1	-34.521	21.787	0.0	-33.679	21.415	0.0	-7.518	22.865	0.152	-25.852	23.826	1.07	0.086	209.813	2.445	0.086	172.885	2.34	0.086	0.485	0.0	0.086	28.562	0.011
38	15781	15782	NS	1	-34.153	21.787	0.0	-34.898	21.415	0.0	-7.518	22.866	0.152	-25.852	23.826	1.068	0.086	192.739	2.441	0.086	228.865	2.337	0.086	0.485	0.0	0.086	28.562	0.011
39	15781	15782	SN	1	-34.699	17.942	0.0	-33.729	18.046	0.0	-19.142	23.236	0.071	-9.798	23.272	0.102	0.086	218.558	1.439	0.086	174.862	1.928	0.086	6.143	0.036	0.086	0.773	0.0
40	15782	15783	NS	2	-33.884	21.746	0.0	-34.023	17.529	0.0	-17.481	22.517	0.024	-15.7	23.306	0.542	0.086	181.2	2.434	0.087	187.066	1.94	0.086	4.21	0.018	0.086	2.816	0.018
41	15782	15783	NS	1	-33.884	21.746	0.0	-34.023	17.529	0.0	-17.481	22.517	0.024	-15.7	23.306	0.542	0.086	181.2	2.434	0.087	187.066	1.94	0.086	4.21	0.018	0.086	2.816	0.018
42	15782	15783	SN	1	-34.704	20.43	0.0	-34.733	19.788	0.0	-34.1	23.456	0.083	-24.596	22.979	0.108	0.086	218.796	3.664	0.086	220.314	3.232	0.086	190.416	0.13	0.086	21.4	0.145
43	15783	15784	SN	1	-34.554	19.072	0.0	-34.063	19.957	0.0	-17.684	22.887	0.063	-12.114	23.009	0.078	0.086	211.414	1.897	0.086	188.791	1.515	0.086	4.408	0.013	0.086	1.27	0.003
44	15783	15784	NS	1	-34.755	18.292	0.0	-34.996	19.519	0.0	-5.705	22.591	0.01	-11.97	23.31	0.374	0.086	221.364	0.855	0.086	234.029	0.945	0.086	0.344	0.0	0.086	1.263	0.003
45	15783	15784	SN	1	-34.326	19.072	0.0	-34.334	19.957	0.0	-17.685	22.887	0.063	-12.099	23.009	0.078	0.086	200.614	1.896	0.086	200.976	1.511	0.086	4.411	0.013	0.086	1.266	0.003
46	15783	15784	NS	1	-34.755	18.292	0.0	-34.996	19.519	0.0	-5.705	22.591	0.011	-11.97	23.31	0.384	0.086	221.364	0.857	0.086	234.029	0.945	0.086	0.344	0.0	0.086	1.263	0.003
47	15784	15785	SN	1	-34.728	17.18	0.0	-34.557	18.642	0.0	-28.98	22.698	0.076	-17.173	23.051	0.109	0.087	220.031	3.631	0.086	211.529	3.428	0.086	58.61	0.019	0.086	3.927	0.014
48	15784	15785	NS	2	-34.88	17.99	0.0	-34.954	21.256	0.0	-8.072	22.549	0.034	-7.009	23.269	0.439	0.086	227.842	2.797	0.086	231.783	2.623	0.086	0.542	0.0	0.086	0.439	0.0
49	15784	15785	NS	1	-34.83	17.99	0.0	-34.954	21.256	0.0	-8.072	22.549	0.034	-7.008	23.269	0.439	0.086	225.302	2.797	0.086	231.783	2.624	0.086	0.542	0.0	0.086	0.439	0.0
50	15784	15785	SN	2	-34.728	17.18	0.0	-34.557	18.642	0.0	-28.98	22.698	0.076	-17.173	23.051	0.109	0.087	220.031	3.631	0.086	211.529	3.428	0.086	58.61	0.019	0.086	3.927	0.014
51	15784	15785	NS	1	-34.83	17.99	0.0	-34.954	21.256	0.0	-8.072	22.549	0.043	-7.008	23.267	0.533	0.086	225.302	2.804	0.086	231.783	2.624	0.086	0.542	0.0	0.086	0.439	0.0
52	15785	15786	NS	1	-34.993	18.787	0.0	-34.993	17.622	0.0	0.582	22.248	0.046	1.789	23.102	0.485	0.086	233.919	7.247	0.087	233.857	7.081	0.086	0.141	0.0	0.086	0.126	0.0
53	15785	15786	NS	1	-34.9	18.787	0.0	-34.829	17.622	0.0	0.582	22.248	0.046	1.789	23.102	0.485	0.086	228.979	7.238	0.087	225.228	7.106	0.086	0.141	0.0	0.086	0.126	0.0
54	15785	15786	SN	1	-34.922	17.721	0.0	-34.779	18.49	0.0	-22.629	23.134	0.17	-31.094	22.984	0.581	0.086	230.109	3.767	0.086	222.682	3.076	0.086	13.633	0.072	0.086	95.337	0.118
55	15785	15786	SN	1	-34.922	17.72	0.0	-34.779	18.49	0.0	-22.629	23.134	0.169	-31.094	22.984	0.58	0.086	230.109	3.775	0.086	222.682	3.075	0.086	13.633	0.072	0.086	95.337	0.118
56	15785	15786	NS	1	-34.993	18.787	0.0	-34.993	17.622	0.0	0.613	22.248	0.071	1.781	23.106	0.692	0.086	233.919	7.271	0.087	233.857	7.081	0.086	0.14	0.0	0.086	0.126	0.0
57	15786	15787	SN	1	-34.39	14.582	0.0	-34.058	14.121	0.0	2.797	22.986	0.125	3.775	23.255	0.741	0.088	203.55	1.734	0.088	188.632	1.779	0.086	0.118	0.0	0.086	0.111	0.0
58	15786	15787	NS	1	-34.922	17.792	0.0	-34.838	17.633	0.0	1.824	22.331	0.018	2.078	20.622	0.0	0.086	230.067	5.138	0.087	225.706	4.555	0.086	0.126	0.0	0.086	0.124	0.0
59	15786	15787	SN	2	-34.693	16.852	0.0	-34.058	18.458	0.0	2.797	22.986	0.136	3.775	23.255	0.718	0.087	218.274	1.752	0.086	188.632	1.656	0.086	0.118	0.0	0.086	0.111	0.0
60	15786	15787	SN	1	-34.622	16.852	0.0	-34.058	18.458	0.0	2.797	22.986	0.136	3.775	23.255	0.718	0.087	214.724	1.75	0.086	188.632	1.656	0.086	0.118	0.0	0.086	0.111	0.0
61	15786	15787	NS	1	-34.922	17.792	0.0	-34.838	17.633	0.0	1.824	23.015	0.228	1.889	23.309	0.548	0.086	230.067	4.94	0.087	225.706	4.548	0.086	0.126	0.0	0.086	0.125	0.0
62	15786	15787	NS	2	-34.922	17.792	0.0	-34.838	17.633	0.0	1.824	23.015	0.228	1.889	23.309	0.548	0.086	230.067	4.94	0.087	225.706	4.548	0.086	0.126	0.0	0.086	0.125	0.0
63	15787	15788	SN	1	-34.564	20.862	0.0	-34.84	20.612	0.0	-28.825	22.348	0.014	-25.172	22.081	0.004	0.086	211.917	2.381	0.086	225.748	1.994	0.086	56.562	0.191	0.086	24.434	0.186
64	15787	15788	SN	1	-34.564	20.862	0.0	-34.84	20.612	0.0	-30.07	22.348	0.014	-25.172	22.076	0.004	0.086	211.917	2.714	0.086	225.748	2.262	0.086	75.323	0.185	0.086	24.434	0.19
65	15787	15788	NS	2	-34.787	20.162	0.0	-34.397	19.506	0.0	-0.028	23.577	0.152	-0.897	23.668	0.289	0.086	223.094	5.26	0.086	203.938	4.996	0.086	0.15	0.0	0.086	0.165	0.0
66	15787	15788	NS	1	-34.945	20.162	0.0	-34.397	19.506	0.0	-0.028	23.577	0.152	-0.897	23.668	0.291	0.086	231.283	5.258	0.086	203.938	4.998	0.086	0.15	0.0	0.086	0.165	0.0
67	15787	15788	SN	1	-33.966	20.862	0.0	-34.561	20.612	0.0	-33.764	22.348	0.014	-25.231	22.076	0.004	0.086	184.626	2.704	0.086	211.729	2.26	0.086	176.299	0.185	0.086	24.764	0.188
68	15788	15789	SN	1	-34.182	19.677	0.0	-34.618	19.87	0.0	-33.375	22.641	0.005	-30.799	22.645	0.008	0.086	194.054	2.586	0.086	214.593	2.298	0.086	161.168	0.307	0.086	89.099	0.469
69	15788	15789	SN	1	-34.182	19.677	0.0	-34.92	19.87	0.0	-31.951	22.641	0.005	-34.608	22.645	0.008	0.086	194.054	2.596	0.086	230.018	2.297	0.086	116.151	0.304	0.086	214.004	0.46

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

Normal

Deviations

Alarming

High Errors

70	15788	15789	NS	1	-34.372	19.144	0.0	-34.744	19.36	0.0	-5.488	22.147	0.002	-5.574	24.169	0.036	0.086	202.794	1.941	0.086	220.878	1.989	0.086	0.331	0.0	0.086	0.336	0.0
71	15788	15789	NS	1	-34.527	19.146	0.0	-34.744	19.361	0.0	-5.488	22.146	0.002	-5.574	24.169	0.036	0.086	210.098	1.936	0.086	220.878	1.985	0.086	0.331	0.0	0.086	0.336	0.0
72	15788	15789	SN	1	-34.182	19.677	0.0	-34.92	19.87	0.0	-31.951	22.641	0.005	-34.608	22.645	0.008	0.086	194.054	2.587	0.086	230.018	2.297	0.086	116.151	0.304	0.086	214.004	0.46
73	15789	15790	SN	1	0.262	13.586	0.0	0.805	15.905	0.0	2.643	22.401	0.062	2.231	21.437	0.0	0.088	0.145	0.0	0.087	0.138	0.0	0.086	0.119	0.0	0.086	0.122	0.0
74	15789	15790	SN	1	0.262	13.586	0.0	0.805	15.905	0.0	2.643	22.401	0.062	2.231	21.437	0.0	0.088	0.145	0.0	0.087	0.138	0.0	0.086	0.119	0.0	0.086	0.122	0.0
75	15789	15790	NS	1	-34.072	18.032	0.0	-34.755	16.278	0.0	-9.831	22.67	0.005	-34.337	22.314	0.006	0.086	191.758	1.918	0.087	221.376	1.67	0.086	0.778	0.0	0.086	201.142	0.044
76	15789	15790	SN	1	0.262	13.586	0.0	0.805	15.905	0.0	2.643	22.401	0.062	2.231	21.437	0.0	0.088	0.145	0.0	0.087	0.138	0.0	0.086	0.119	0.0	0.086	0.122	0.0
77	15789	15790	NS	1	-33.942	18.032	0.0	-34.755	16.278	0.0	-9.831	22.67	0.005	-34.337	22.316	0.006	0.086	183.644	1.915	0.087	221.376	1.667	0.086	0.778	0.0	0.086	201.142	0.044
78	15790	15791	SN	1	-34.97	17.894	0.0	-34.953	18.235	0.0	0.686	21.861	0.0	1.816	20.937	0.0	0.086	232.614	3.283	0.086	231.755	3.111	0.086	0.139	0.0	0.086	0.126	0.0
79	15790	15791	SN	1	-34.97	17.599	0.0	-34.953	18.165	0.0	0.686	21.861	0.0	1.816	20.937	0.0	0.087	232.614	3.317	0.086	231.755	3.125	0.086	0.139	0.0	0.086	0.126	0.0
80	15790	15791	NS	1	-34.686	17.887	0.0	-34.863	17.817	0.0	-28.101	21.825	0.0	-25.996	22.658	0.007	0.086	217.939	1.788	0.086	226.967	1.387	0.086	47.901	0.187	0.086	29.517	0.099
81	15790	15791	NS	1	-34.812	17.887	0.0	-34.863	17.817	0.0	-28.194	21.83	0.0	-26.141	22.659	0.007	0.086	224.376	1.792	0.086	226.967	1.39	0.086	48.931	0.187	0.086	30.522	0.099
82	15790	15791	SN	1	-34.97	17.893	0.0	-34.953	18.236	0.0	0.686	21.861	0.0	1.816	20.937	0.0	0.086	232.614	3.283	0.086	231.755	3.098	0.086	0.139	0.0	0.086	0.126	0.0
83	15791	15792	NS	1	-34.538	17.372	0.0	-32.759	17.491	0.0	-7.384	22.249	0.008	-16.008	22.784	0.019	0.087	210.665	2.507	0.087	139.846	1.856	0.086	0.473	0.0	0.086	3.019	0.001
84	15791	15792	NS	1	-34.699	17.372	0.0	-34.369	17.491	0.0	-7.39	22.249	0.008	-15.994	22.784	0.018	0.087	218.62	2.512	0.087	202.623	1.853	0.086	0.473	0.0	0.086	3.008	0.001
85	15791	15792	SN	1	-34.718	16.521	0.0	-34.971	16.726	0.0	1.226	22.156	0.006	2.278	22.095	0.011	0.087	219.504	8.09	0.087	232.719	7.107	0.086	0.132	0.0	0.086	0.122	0.0
86	15791	15792	SN	1	-34.973	16.519	0.0	-34.932	18.405	0.0	1.226	22.156	0.006	2.278	22.095	0.01	0.087	232.809	7.966	0.086	230.66	6.964	0.086	0.132	0.0	0.086	0.122	0.0
87	15791	15792	SN	1	-34.718	16.518	0.0	-34.872	18.406	0.0	1.226	22.156	0.006	2.278	22.095	0.01	0.087	219.504	7.974	0.086	227.475	6.968	0.086	0.132	0.0	0.086	0.122	0.0
88	15792	15793	SN	1	-34.999	16.686	0.0	-34.951	17.908	0.0	0.013	21.887	0.0	2.423	21.7	0.0	0.087	240.159	7.297	0.086	231.678	6.911	0.086	0.149	0.0	0.086	0.12	0.0
89	15792	15793	SN	1	-34.894	16.686	0.0	-34.846	16.794	0.0	0.014	21.887	0.0	2.423	21.7	0.0	0.087	228.639	7.23	0.087	226.09	7.139	0.086	0.149	0.0	0.086	0.12	0.0
90	15792	15793	NS	1	-34.676	17.684	0.0	-33.941	17.994	0.0	-21.955	21.835	0.0	-24.357	22.454	0.002	0.086	217.421	2.433	0.086	183.596	2.001	0.086	11.679	0.039	0.086	20.26	0.028
91	15792	15793	NS	2	-34.676	17.686	0.0	-32.946	17.994	0.0	-21.955	21.835	0.0	-24.357	22.454	0.002	0.086	217.421	2.431	0.086	145.991	2.001	0.086	11.679	0.039	0.086	20.26	0.028
92	15792	15793	SN	1	-34.894	16.686	0.0	-34.846	17.912	0.0	0.014	21.887	0.0	2.423	21.7	0.0	0.087	228.639	7.31	0.086	226.09	6.927	0.086	0.149	0.0	0.086	0.12	0.0
93	15793	15794	SN	1	-34.94	15.466	0.0	-34.877	17.816	0.0	-0.281	22.721	0.068	2.008	22.848	0.138	0.087	231.063	6.298	0.086	227.75	5.535	0.086	0.154	0.0	0.086	0.124	0.0
94	15793	15794	SN	1	-34.963	14.872	0.0	-34.877	15.226	0.0	-0.281	22.721	0.073	2.008	22.848	0.139	0.087	232.342	5.992	0.087	227.75	5.667	0.086	0.154	0.0	0.086	0.124	0.0
95	15793	15794	NS	1	-34.349	20.164	0.0	-34.773	19.873	0.0	-22.742	22.265	0.009	-22.34	22.388	0.006	0.086	201.675	2.281	0.086	222.342	2.33	0.086	13.99	0.154	0.086	12.76	0.082
96	15793	15794	SN	2	-34.94	15.466	0.0	-34.877	17.816	0.0	-0.281	22.721	0.068	2.008	22.848	0.138	0.087	231.063	6.298	0.086	227.75	5.535	0.086	0.154	0.0	0.086	0.124	0.0
97	15793	15794	NS	1	-34.349	20.164	0.0	-34.773	19.875	0.0	-22.742	22.265	0.009	-22.34	22.388	0.006	0.086	201.675	2.28	0.086	222.342	2.337	0.086	13.99	0.154	0.086	12.76	0.082
98	15794	15795	SN	1	-34.866	15.56	0.0	-34.454	18.3	0.0	-13.816	23.044	0.136	-10.676	25.105	0.449	0.087	227.134	3.999	0.086	206.616	3.39	0.086	1.848	0.006	0.086	0.931	0.0
99	15794	15795	SN	1	-34.866	15.56	0.0	-34.454	15.701	0.0	-13.814	23.044	0.145	-10.676	25.105	0.45	0.087	227.134	3.851	0.087	206.616	3.236	0.086	1.847	0.006	0.086	0.931	0.0
100	15794	15795	SN	2	-34.866	15.56	0.0	-34.454	18.3	0.0	-13.816	23.044	0.136	-10.676	25.105	0.449	0.087	227.134	3.999	0.086	206.616	3.39	0.086	1.848	0.006	0.086	0.931	0.0
101	15794	15795	NS	1	-34.982	20.789	0.0	-34.847	20.215	0.0	2.503	22.316	0.006	1.604	22.842	0.075	0.086	233.277	2.279	0.086	226.175	1.765	0.086	0.12	0.0	0.086	0.128	0.0
102	15794	15795	NS	1	-34.473	20.79	0.0	-34.847	20.213	0.0	2.503	22.316	0.006	1.606	22.842	0.075	0.086	207.503	2.279	0.086	226.175	1.763	0.086	0.12	0.0	0.086	0.128	0.0
103	15795	15796	SN	1	-34.665	17.226	0.0	-34.345	18.504	0.0	-28.293	22.877	0.087	-18.455	23.59	0.219	0.087	216.855	2.576	0.086	201.483	2.238	0.086	50.061	0.069	0.086	5.253	0.005
104	15795	15796	NS	1	-33.992	22.402	0.001	-34.784	16.948	0.0	-1.759	22.563	0.08	-3.771	23.434	0.771	0.086	185.777	1.529	0.087	222.924	1.113	0.086	0.184	0.0	0.086	0.247	0.0
105	15795	15796	NS	1	-34.453	22.402	0.001	-34.668	16.948	0.0	-1.759	22.563	0.08	-3.771	23.434	0.765	0.086	206.549	1.519	0.087	217.008	1.114	0.086	0.184	0.0	0.086	0.247	0.0
106	15795	15796	SN	2	-34.665	17.226	0.0	-34.345	18.504	0.0	-28.293	22.877	0.087	-18.455	23.59	0.219	0.087	216.855	2.576	0.086	201.483	2.238	0.086	50.061	0.069	0.086	5.253	0.005

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

- Normal
- Deviations
- Alarming
- High Errors

107	15796	15797	SN	1	-34.142	18.835	0.0	-34.261	18.798	0.0	-5.159	23.0	0.081	-6.014	23.437	0.088	0.086	192.305	2.039	0.086	197.602	1.673	0.086	0.312	0.0	0.086	0.364	0.0
108	15796	15797	NS	1	-34.875	20.162	0.0	-34.718	19.805	0.0	-31.026	22.729	0.177	-28.082	23.385	0.966	0.086	227.656	2.59	0.086	219.542	2.51	0.086	93.854	0.296	0.086	47.68	0.183
109	15796	15797	NS	2	-34.875	20.162	0.0	-34.718	19.805	0.0	-31.026	22.729	0.177	-28.082	23.385	0.966	0.086	227.656	2.59	0.086	219.542	2.51	0.086	93.854	0.296	0.086	47.68	0.183
110	15797	15798	NS	1	-34.357	20.125	0.0	-34.94	20.707	0.0	-7.566	22.497	0.014	-18.686	23.638	0.455	0.086	202.049	1.722	0.086	231.04	1.663	0.086	0.49	0.0	0.086	5.537	0.007
111	15797	15798	NS	1	-34.357	20.125	0.0	-34.94	20.707	0.0	-7.566	22.497	0.014	-18.686	23.638	0.445	0.086	202.049	1.723	0.086	231.04	1.663	0.086	0.49	0.0	0.086	5.537	0.007
112	15797	15798	SN	1	-34.795	18.782	0.0	-34.554	19.955	0.0	-25.917	23.218	0.081	-23.11	23.474	0.074	0.086	223.438	2.712	0.086	211.37	2.62	0.086	28.986	0.126	0.086	15.222	0.032
113	15798	15799	SN	1	-33.898	18.072	0.0	-33.167	18.218	0.0	-31.056	22.908	0.05	-23.559	23.615	0.077	0.086	181.735	1.358	0.086	153.639	1.202	0.086	94.515	0.056	0.086	16.874	0.031
114	15798	15799	NS	1	-34.908	17.877	0.0	-34.931	21.012	0.0	-10.137	22.696	0.078	-16.604	23.329	0.388	0.086	229.334	2.924	0.086	230.563	2.335	0.086	0.83	0.0	0.086	3.452	0.003
115	15798	15799	NS	1	-34.908	17.877	0.0	-34.931	21.012	0.0	-10.137	22.696	0.085	-16.604	23.331	0.41	0.086	229.334	2.934	0.086	230.563	2.335	0.086	0.83	0.0	0.086	3.452	0.004
116	15799	15800	NS	1	-34.849	19.735	0.0	-34.956	20.552	0.0	-14.648	22.463	0.018	-22.784	23.306	0.438	0.086	226.268	5.836	0.086	231.874	4.763	0.086	2.224	0.042	0.086	14.122	0.012
117	15799	15800	NS	1	-34.92	19.735	0.0	-34.96	20.549	0.0	-14.648	22.463	0.019	-22.787	23.306	0.446	0.086	229.984	5.836	0.086	232.14	4.778	0.086	2.224	0.044	0.086	14.132	0.013
118	15799	15800	NS	1	-34.92	19.735	0.0	-34.96	20.549	0.0	-14.648	22.463	0.018	-22.787	23.306	0.438	0.086	229.984	5.836	0.086	232.14	4.778	0.086	2.224	0.042	0.086	14.132	0.012
119	15799	15800	SN	1	-34.849	17.624	0.0	-33.212	18.479	0.0	-24.298	22.682	0.116	-24.048	23.297	0.262	0.087	226.239	1.342	0.086	155.24	0.864	0.086	19.99	0.071	0.086	18.871	0.064
120	15800	15801	SN	1	-34.956	16.81	0.0	-33.088	18.411	0.0	2.545	22.764	0.249	2.506	23.321	1.129	0.087	231.877	1.543	0.086	150.9	1.472	0.086	0.12	0.0	0.086	0.12	0.0
121	15800	15801	SN	1	-34.956	16.815	0.0	-34.885	18.411	0.0	2.545	22.764	0.253	2.506	23.321	1.129	0.087	231.877	1.547	0.086	228.14	1.472	0.086	0.12	0.0	0.086	0.12	0.0
122	15800	15801	NS	1	-34.75	19.267	0.0	-34.914	18.92	0.0	1.544	23.162	0.117	2.658	23.018	0.537	0.086	221.145	5.682	0.086	229.665	5.029	0.086	0.129	0.0	0.086	0.119	0.0
123	15800	15801	NS	1	-34.911	19.267	0.0	-34.891	18.92	0.0	1.546	23.168	0.117	2.658	23.018	0.537	0.086	229.521	5.683	0.086	228.454	5.021	0.086	0.129	0.0	0.086	0.119	0.0
124	15800	15801	NS	1	-34.911	19.267	0.0	-34.891	18.92	0.0	6.069	22.747	0.063	2.864	22.902	0.189	0.086	229.521	5.746	0.086	228.454	5.022	0.086	0.1	0.0	0.086	0.117	0.0
125	15801	15802	NS	2	-34.563	17.716	0.0	-34.943	18.622	0.0	1.588	23.524	0.223	0.393	23.742	0.458	0.086	211.863	4.524	0.086	231.203	4.465	0.086	0.128	0.0	0.086	0.143	0.0
126	15801	15802	NS	1	-34.563	17.716	0.0	-34.943	18.622	0.0	1.588	23.527	0.223	0.416	23.744	0.458	0.086	211.863	4.524	0.086	231.203	4.465	0.086	0.128	0.0	0.086	0.143	0.0
127	15801	15802	SN	1	-34.461	16.714	0.0	-34.768	18.157	0.0	-0.583	22.574	0.047	-10.375	23.371	0.092	0.087	206.953	0.703	0.086	222.08	0.584	0.086	0.159	0.0	0.086	0.873	0.0
128	15801	15802	NS	1	-34.563	17.716	0.0	-34.943	18.622	0.0	1.588	22.01	0.004	0.358	19.268	0.0	0.086	211.863	4.907	0.086	231.203	4.503	0.086	0.128	0.0	0.086	0.144	0.0
129	15801	15802	SN	1	-33.737	16.726	0.0	-34.467	18.157	0.0	-0.594	22.576	0.047	-10.802	23.371	0.092	0.087	175.144	0.708	0.086	207.21	0.586	0.086	0.159	0.0	0.086	0.956	0.0
130	15801	15802	SN	2	-32.196	16.72	0.0	-34.714	18.157	0.0	-0.595	22.574	0.047	-10.804	23.371	0.092	0.087	122.874	0.71	0.086	226.941	0.584	0.086	0.159	0.0	0.086	0.957	0.0
131	15801	15802	SN	1	-33.737	16.106	0.0	-34.467	17.56	0.0	-0.594	22.283	0.021	-10.242	23.332	0.084	0.087	175.144	0.711	0.087	207.21	0.632	0.086	0.159	0.0	0.086	0.849	0.0

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

 Normal

 Deviations

 Alarming

 High Errors