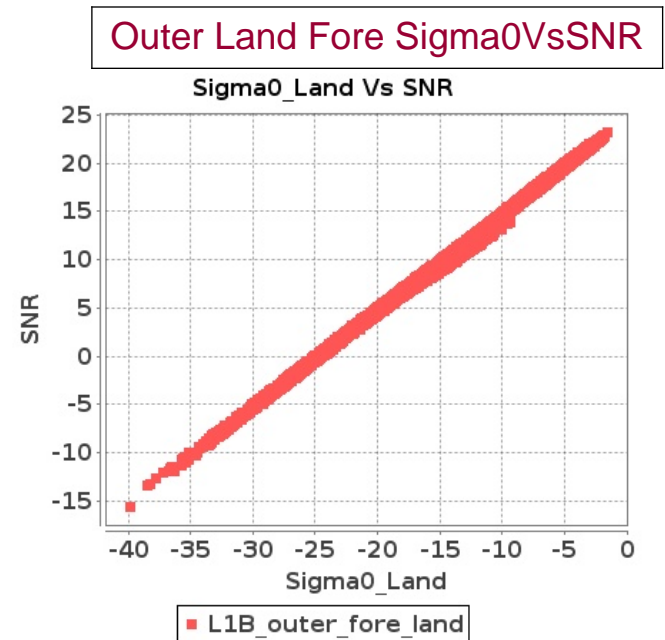
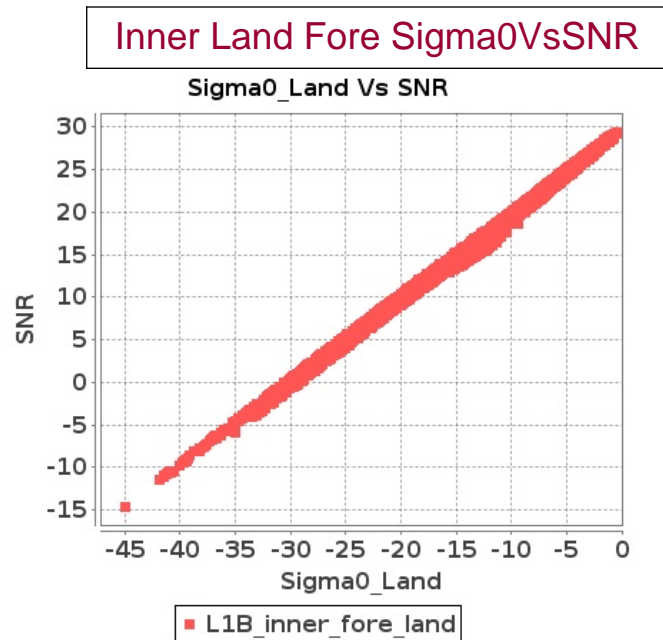
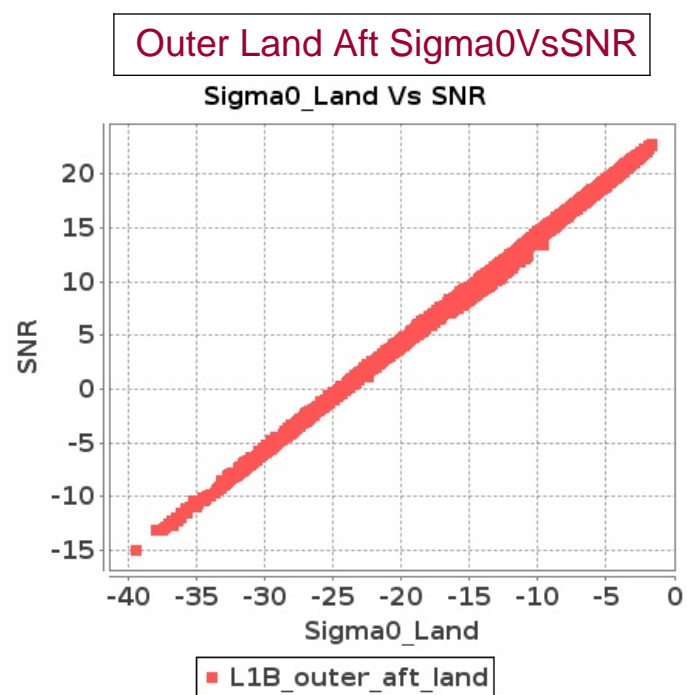
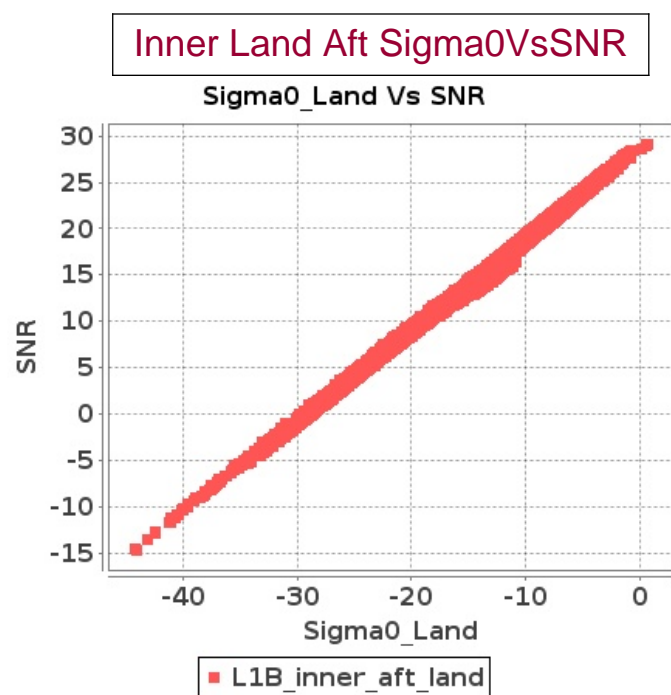
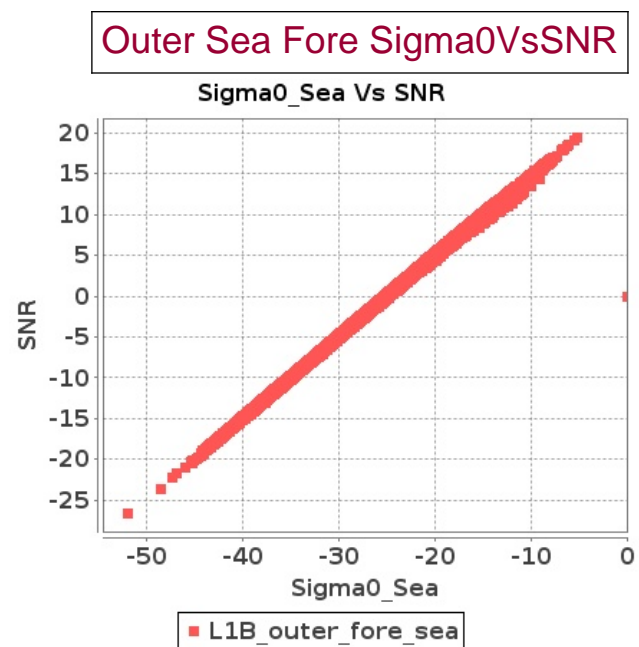
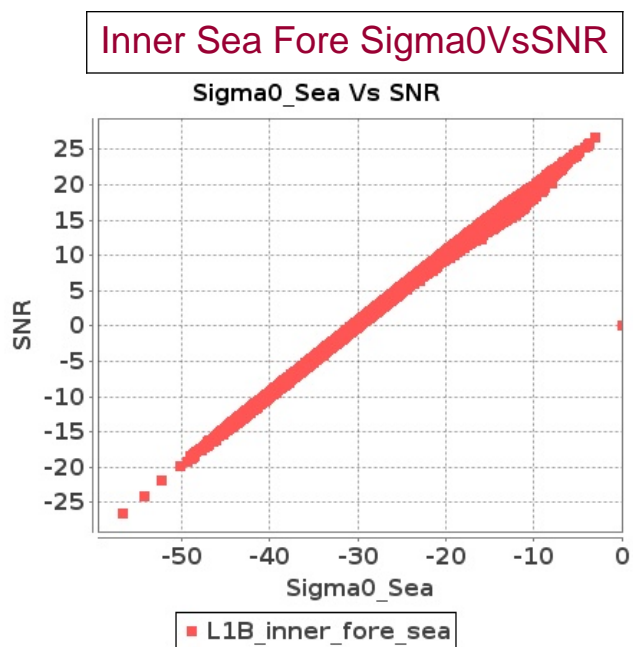
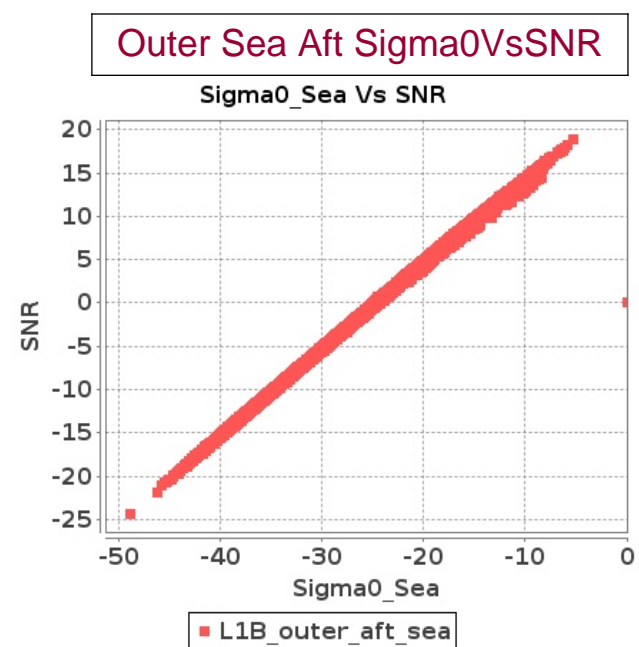
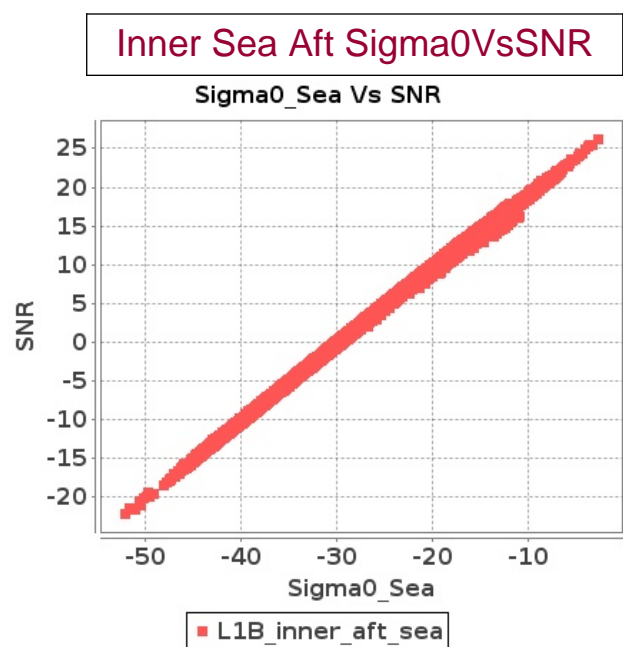
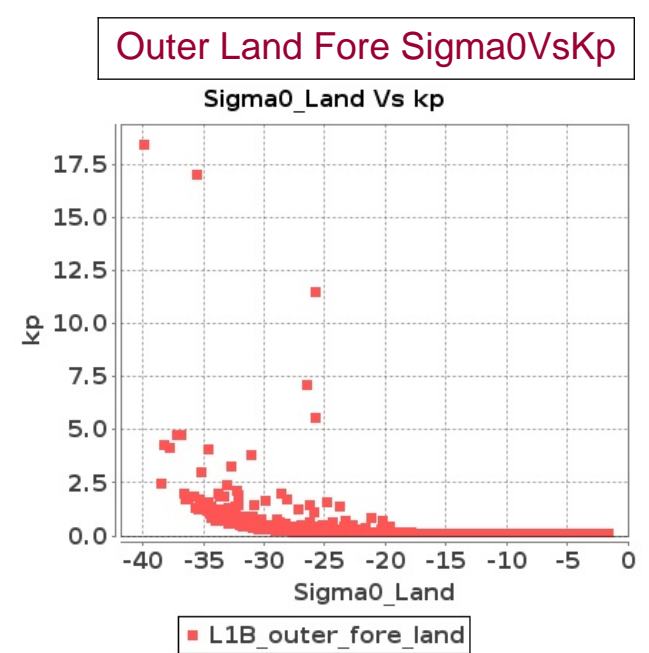
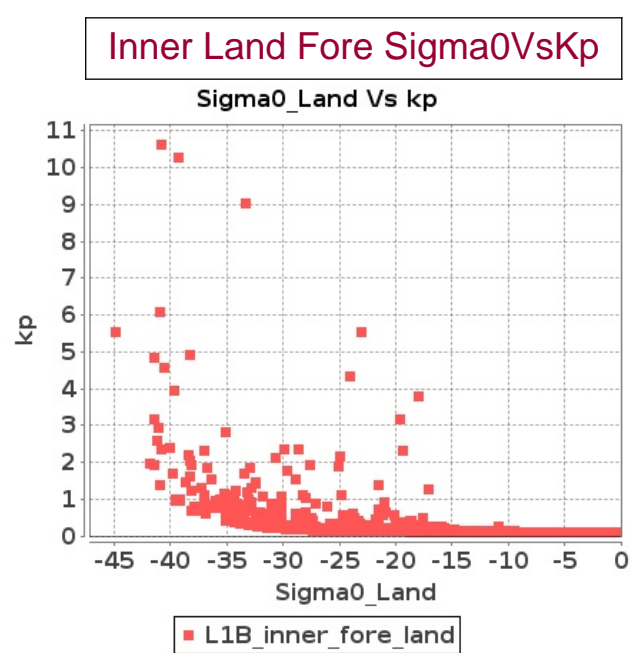
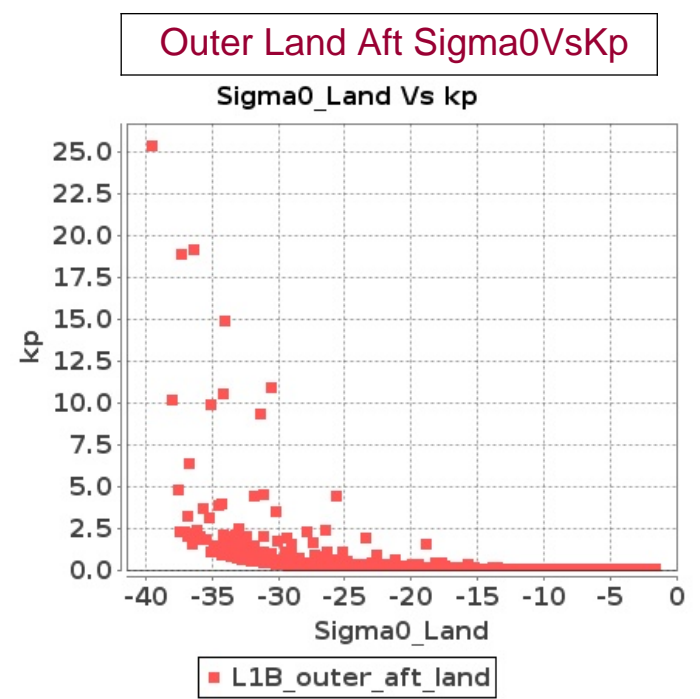
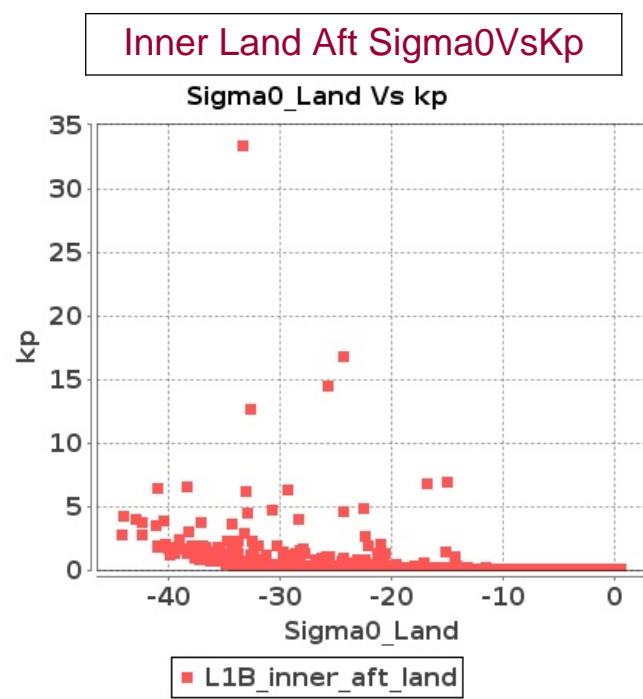
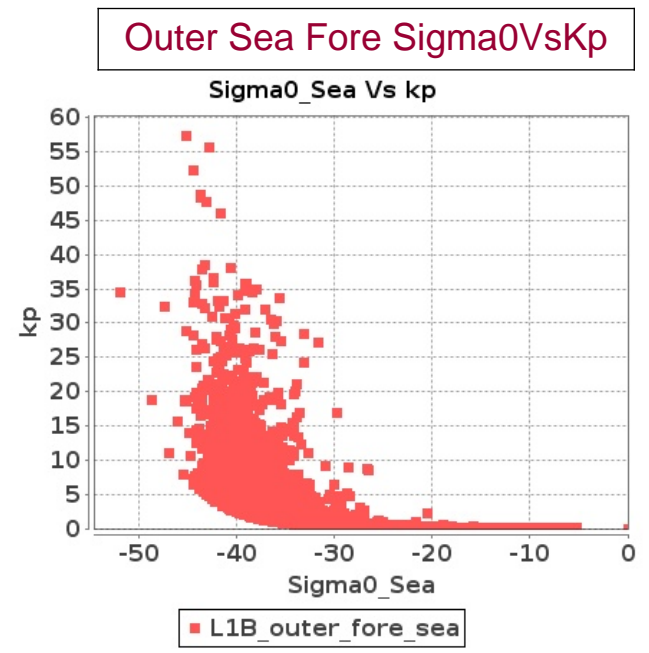
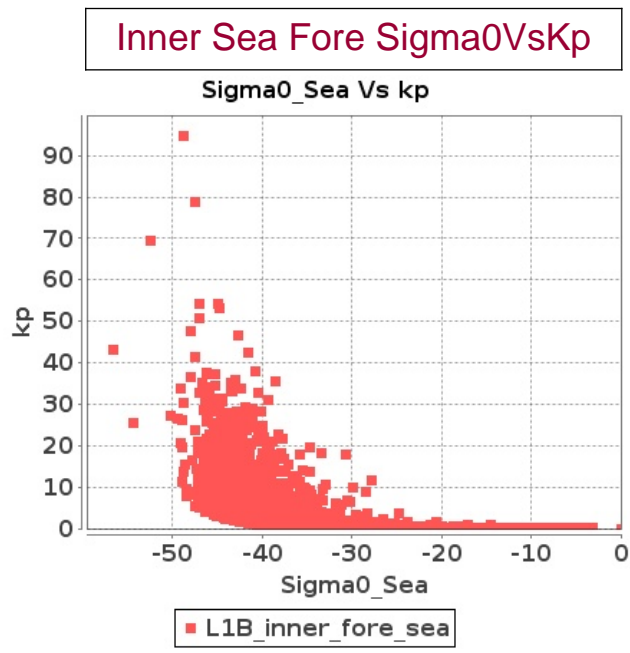
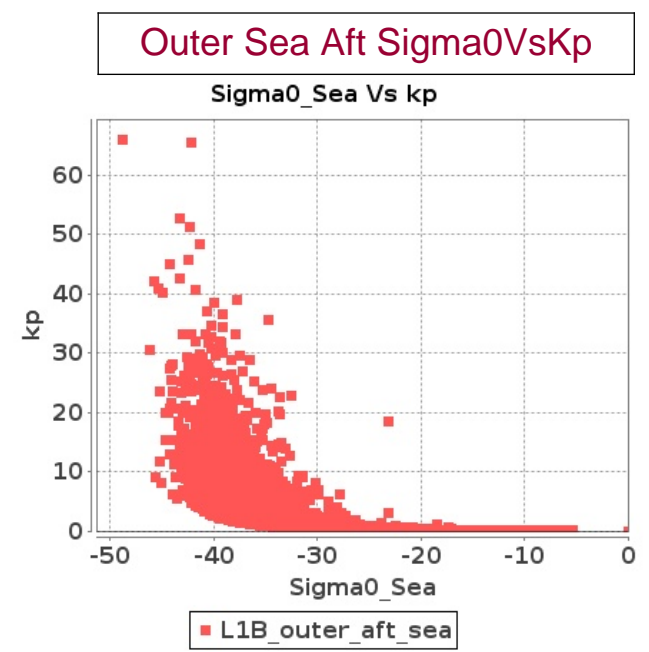
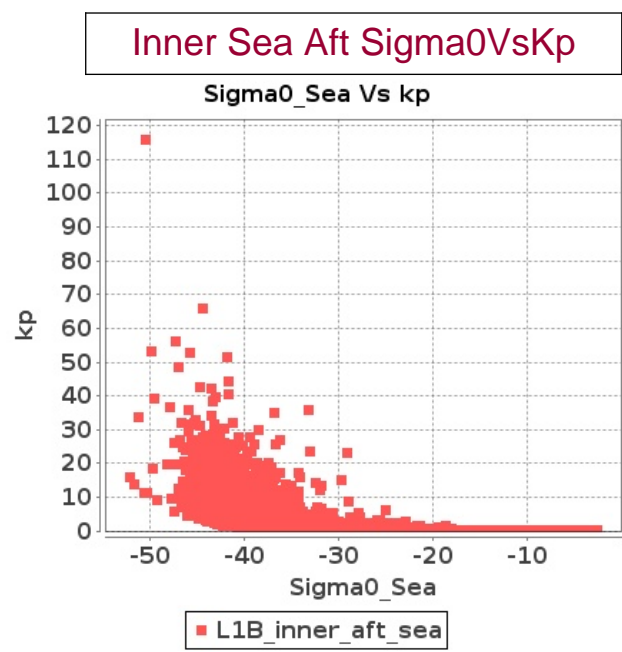


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-OCT-2019 To 30-OCT-2019





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

Report between 29-OCT-2019 To 30-OCT-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	16353	16354	SN	1	48.755	49.431	0.0	0.003	6.359	2.73	1036.624	1075.136	0.0	-91.736	-89.996	0.0
2	16353	16354	NS	1	48.718	49.362	0.0	0.003	266.463	2.648	1036.264	1074.704	0.0	-91.774	-90.026	0.0
3	16353	16354	SN	1	48.755	49.431	0.0	0.003	6.359	2.443	1036.624	1075.136	0.0	-91.736	-89.996	0.0
4	16354	16355	NS	2	48.736	49.362	0.0	0.0	264.72	2.658	1036.224	1074.912	0.0	-91.736	-90.019	0.0
5	16354	16355	NS	1	48.736	49.362	0.0	0.0	264.72	2.658	1036.224	1074.912	0.0	-91.736	-90.019	0.0
6	16354	16355	SN	2	48.724	49.409	0.0	0.003	216.0	2.384	1036.008	1075.288	0.0	-91.689	-90.024	0.0
7	16354	16355	SN	1	48.724	49.409	0.0	0.003	281.96	2.384	1036.008	1075.304	0.0	-91.688	-90.024	0.0
8	16354	16355	SN	1	48.724	49.409	0.0	0.003	281.96	2.53	1036.008	1075.304	0.0	-91.689	-90.024	0.0
9	16355	16356	SN	1	48.764	49.41	0.0	0.003	6.37	2.515	1035.128	1075.352	0.0	-91.787	-90.04	0.0
10	16355	16356	SN	2	48.764	49.41	0.0	0.003	6.37	2.515	1035.128	1075.352	0.0	-91.787	-90.04	0.0
11	16355	16356	SN	1	48.764	49.41	0.0	0.003	6.37	2.329	1035.128	1075.352	0.0	-91.787	-90.04	0.0
12	16355	16356	NS	1	48.72	49.371	0.0	0.0	267.284	2.653	1036.392	1075.0	0.0	-91.826	-90.03	0.0
13	16355	16356	NS	1	48.729	49.371	0.0	0.0	267.284	2.651	1036.488	1075.0	0.0	-91.7	-90.03	0.0
14	16356	16357	NS	1	48.732	49.401	0.0	0.003	12.872	2.593	1036.832	1074.864	0.0	-91.709	-90.023	0.0
15	16356	16357	SN	2	48.756	49.418	0.0	0.003	6.37	2.554	1035.488	1075.224	0.0	-91.783	-90.024	0.0
16	16356	16357	SN	1	48.757	49.417	0.0	0.003	6.37	2.26	1035.496	1075.216	0.0	-91.783	-90.024	0.0
17	16356	16357	SN	1	48.757	49.417	0.0	0.003	6.37	2.554	1035.496	1075.216	0.0	-91.783	-90.024	0.0
18	16356	16357	NS	1	48.738	49.401	0.0	0.003	12.872	2.591	1037.064	1074.864	0.0	-91.709	-90.023	0.0
19	16357	16358	SN	1	48.721	49.439	0.0	0.003	6.359	2.521	1035.376	1075.128	0.0	-91.805	-90.04	0.0
20	16357	16358	NS	1	48.688	49.363	0.0	0.0	267.461	2.68	1037.456	1074.792	0.0	-91.781	-90.035	0.0
21	16357	16358	NS	1	48.687	49.363	0.0	0.0	264.367	2.676	1037.448	1074.8	0.0	-91.781	-90.035	0.0
22	16357	16358	SN	1	48.721	49.439	0.0	0.003	6.359	2.523	1035.304	1075.128	0.0	-91.805	-90.04	0.0
23	16357	16358	SN	1	48.721	49.439	0.0	0.003	6.359	2.076	1035.304	1075.128	0.0	-91.805	-90.04	0.0
24	16358	16359	NS	2	48.681	49.382	0.0	0.003	13.242	2.589	1036.56	1074.656	0.0	-91.758	-90.038	0.0
25	16358	16359	SN	1	48.763	49.448	0.0	0.003	6.348	1.858	1035.52	1075.008	0.0	-91.742	-90.04	0.0
26	16358	16359	SN	1	48.774	49.449	0.0	0.003	6.353	2.541	1035.312	1075.016	0.0	-91.742	-90.04	0.0
27	16358	16359	SN	1	48.763	49.448	0.0	0.003	6.348	2.545	1035.52	1075.008	0.0	-91.742	-90.04	0.0
28	16358	16359	NS	1	48.681	49.382	0.0	0.003	13.242	2.589	1036.56	1074.656	0.0	-91.758	-90.038	0.0
29	16359	16360	SN	2	48.768	49.418	0.0	0.003	6.348	2.656	1035.552	1075.08	0.0	-91.791	-90.013	0.0
30	16359	16360	NS	1	48.684	49.396	0.0	0.0	267.257	2.716	1036.176	1074.648	0.0	-91.762	-90.042	0.0
31	16359	16360	SN	1	48.768	49.418	0.0	0.003	6.348	1.642	1035.552	1075.08	0.0	-91.791	-90.013	0.0
32	16359	16360	SN	1	48.768	49.418	0.0	0.003	6.348	2.656	1035.552	1075.08	0.0	-91.791	-90.013	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	16359	16360	NS	2	48.684	49.413	0.0	0.0	210.64	2.712	1036.168	1074.648	0.0	-91.762	-90.042	0.0
34	16360	16361	NS	1	48.705	49.363	0.0	0.003	266.976	2.581	1036.192	1074.8	0.0	-91.674	-90.035	0.0
35	16360	16361	SN	1	48.734	49.465	0.0	0.003	282.533	1.528	1035.752	1075.224	0.0	-91.826	-90.03	0.0
36	16360	16361	SN	1	48.7	49.465	0.0	0.003	282.533	2.598	1035.752	1075.224	0.0	-92.763	-90.03	0.0
37	16360	16361	NS	2	48.705	49.363	0.0	0.003	266.976	2.581	1036.192	1074.8	0.0	-91.674	-90.035	0.0
38	16361	16362	SN	2	48.74	49.412	0.0	0.003	6.375	2.542	1036.8	1075.224	0.0	-91.621	-90.021	0.0
39	16361	16362	NS	1	48.678	49.364	0.0	0.003	210.645	2.706	1036.344	1074.792	0.0	-91.797	-90.026	0.0
40	16361	16362	SN	1	48.74	49.412	0.0	0.003	6.375	2.542	1036.8	1075.224	0.0	-91.621	-90.021	0.0
41	16361	16362	NS	1	48.686	49.364	0.0	0.003	210.645	2.708	1037.144	1074.792	0.0	-91.763	-90.026	0.0
42	16362	16363	NS	1	48.731	49.365	0.0	0.003	210.668	2.632	1036.648	1074.664	0.0	-91.772	-90.022	0.0
43	16362	16363	SN	1	48.77	49.411	0.0	0.003	280.388	2.562	1035.744	1075.08	0.0	-91.763	-90.045	0.0
44	16362	16363	NS	1	48.725	49.365	0.0	0.003	210.668	2.644	1036.896	1074.664	0.0	-91.751	-90.022	0.0
45	16363	16364	NS	1	48.699	49.364	0.0	0.0	38.908	2.722	1036.168	1074.736	0.0	-91.735	-90.039	0.0
46	16363	16364	NS	1	48.699	49.364	0.0	0.0	38.908	2.684	1036.168	1074.568	0.0	-91.735	-90.039	0.0
47	16363	16364	NS	1	48.68	49.364	0.0	0.0	38.908	2.736	1036.144	1074.728	0.0	-91.686	-90.039	0.0
48	16363	16364	SN	1	48.734	49.412	0.0	0.003	6.364	2.634	1036.728	1075.144	0.0	-91.758	-90.01	0.0
49	16364	16365	NS	1	48.69	49.426	0.0	0.003	210.651	2.183	1035.92	1073.784	0.0	-91.782	-90.038	0.0
50	16364	16365	NS	1	48.69	49.426	0.0	0.003	210.651	2.558	1035.92	1074.792	0.0	-91.798	-90.038	0.0
51	16364	16365	SN	1	48.728	49.412	0.0	0.003	6.353	2.565	1035.984	1075.224	0.0	-91.67	-90.021	0.0
52	16364	16365	NS	2	48.691	49.426	0.0	0.003	206.984	2.558	1035.928	1074.776	0.0	-91.798	-90.038	0.0
53	16364	16365	SN	1	48.728	49.412	0.0	0.003	6.353	2.567	1035.944	1075.224	0.0	-91.684	-90.021	0.0
54	16365	16366	SN	2	48.768	49.462	0.0	0.003	6.353	2.577	1035.896	1075.288	0.0	-92.221	-90.045	0.0
55	16365	16366	NS	2	48.665	49.401	0.0	0.003	18.834	2.668	1036.768	1074.816	0.0	-91.813	-90.036	0.0
56	16365	16366	NS	1	48.665	49.401	0.0	0.003	18.834	2.669	1036.768	1074.8	0.0	-91.813	-90.036	0.0
57	16365	16366	NS	1	48.665	49.401	0.0	0.003	18.834	1.755	1036.768	1072.128	0.0	-91.74	-90.036	0.0
58	16365	16366	SN	1	48.768	49.462	0.0	0.003	6.353	2.577	1035.896	1075.288	0.0	-92.221	-90.045	0.0
59	16366	16367	NS	1	48.702	49.389	0.0	0.003	12.872	2.576	1035.72	1074.92	0.0	-91.794	-90.035	0.0
60	16366	16367	NS	1	48.702	49.389	0.0	0.003	12.872	1.519	1035.72	1070.488	0.0	-91.724	-90.035	0.0
61	16366	16367	SN	1	48.759	49.414	0.0	0.003	215.361	2.649	1035.792	1075.36	0.0	-91.752	-90.046	0.0
62	16366	16367	SN	2	48.758	49.415	0.0	0.003	281.69	2.647	1035.784	1075.376	0.0	-91.752	-90.046	0.0
63	16366	16367	SN	1	48.758	49.415	0.0	0.003	281.69	1.519	1035.784	1075.376	0.0	-91.716	-90.046	0.0
64	16366	16367	NS	1	48.703	49.39	0.0	0.003	12.872	2.573	1035.696	1074.92	0.0	-91.794	-90.035	0.0
65	16367	16368	SN	1	48.754	49.469	0.0	0.003	6.375	1.999	1036.968	1075.248	0.0	-91.766	-90.027	0.0
66	16367	16368	SN	2	48.754	49.469	0.0	0.0	63.985	2.803	1036.968	1075.248	0.0	-91.766	-90.027	0.0
67	16367	16368	NS	1	48.675	49.363	0.0	0.0	210.304	2.801	1036.464	1074.776	0.0	-91.827	-90.035	0.0
68	16367	16368	NS	1	48.665	49.385	0.0	0.0	210.304	2.799	1036.136	1074.76	0.0	-91.827	-90.035	0.0
69	16367	16368	SN	1	48.755	49.468	0.0	0.0	272.783	2.805	1036.984	1075.232	0.0	-91.766	-90.027	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	16368	16369	SN	1	48.734	49.411	0.0	0.003	280.576	2.587	1036.008	1075.192	0.0	-91.71	-90.014	0.0
71	16368	16369	NS	1	48.735	49.362	0.0	0.003	264.731	2.53	1036.032	1074.768	0.0	-91.628	-90.024	0.0
72	16368	16369	SN	1	48.734	49.411	0.0	0.003	280.576	2.424	1036.008	1075.192	0.0	-91.71	-90.014	0.0
73	16368	16369	SN	1	48.734	49.411	0.0	0.003	280.576	2.585	1036.384	1075.192	0.0	-91.71	-90.014	0.0
74	16369	16370	SN	1	48.734	49.465	0.0	0.003	6.37	2.351	1035.84	1075.352	0.0	-92.058	-90.044	0.0
75	16369	16370	NS	2	48.735	49.362	0.0	0.003	264.676	2.565	1036.272	1074.96	0.0	-91.56	-89.989	0.0
76	16369	16370	NS	1	48.735	49.362	0.0	0.003	264.676	2.565	1036.272	1074.96	0.0	-91.56	-89.989	0.0
77	16369	16370	SN	1	48.742	49.465	0.0	0.003	6.37	2.496	1035.608	1075.344	0.0	-91.809	-90.044	0.0
78	16369	16370	SN	1	48.742	49.465	0.0	0.003	6.37	2.349	1035.608	1075.344	0.0	-91.809	-90.044	0.0
79	16370	16371	SN	1	48.723	49.454	0.0	0.003	216.0	2.308	1035.8	1075.248	0.0	-91.694	-90.042	0.0
80	16370	16371	NS	1	48.736	49.362	0.0	0.003	13.583	2.538	1036.168	1074.84	0.0	-92.23	-90.042	0.0
81	16370	16371	SN	1	48.723	49.454	0.0	0.003	216.0	2.536	1035.8	1075.248	0.0	-91.694	-90.042	0.0
82	16370	16371	SN	2	48.723	49.454	0.0	0.003	216.0	2.536	1035.8	1075.248	0.0	-91.694	-90.042	0.0
83	16370	16371	NS	1	48.736	49.362	0.0	0.003	13.583	2.531	1036.168	1074.84	0.0	-92.23	-90.042	0.0
84	16371	16372	NS	1	48.736	49.362	0.0	0.0	206.768	2.756	1037.248	1074.72	0.0	-91.603	-90.004	0.0
85	16371	16372	SN	1	48.75	49.409	0.0	0.003	281.701	2.146	1035.488	1075.12	0.0	-91.757	-90.042	0.0
86	16371	16372	NS	1	48.736	49.362	0.0	0.0	206.768	2.751	1037.248	1074.72	0.0	-91.603	-90.004	0.0
87	16371	16372	SN	1	48.75	49.409	0.0	0.003	281.701	2.521	1035.488	1075.12	0.0	-91.757	-90.042	0.0
88	16371	16372	SN	2	48.751	49.409	0.0	0.003	281.701	2.522	1035.488	1075.12	0.0	-91.757	-90.042	0.0
89	16372	16373	NS	1	48.673	49.362	0.0	0.003	13.082	2.612	1036.568	1074.616	0.0	-91.614	-90.029	0.0
90	16372	16373	NS	1	48.674	49.376	0.0	0.003	13.082	2.61	1036.368	1074.616	0.0	-91.682	-90.029	0.0
91	16372	16373	SN	1	48.744	49.46	0.0	0.003	281.695	2.551	1035.8	1075.04	0.0	-91.802	-90.042	0.0
92	16372	16373	SN	2	48.744	49.46	0.0	0.003	281.695	2.551	1035.8	1075.04	0.0	-91.802	-90.042	0.0
93	16372	16373	SN	1	48.744	49.46	0.0	0.003	281.695	1.97	1035.8	1075.04	0.0	-91.802	-90.042	0.0
94	16373	16374	SN	1	48.736	49.438	0.0	0.003	6.359	1.755	1035.8	1074.992	0.0	-91.819	-90.043	0.0
95	16373	16374	SN	2	48.736	49.438	0.0	0.003	6.359	2.606	1035.8	1074.992	0.0	-91.819	-90.043	0.0
96	16373	16374	SN	1	48.738	49.437	0.0	0.003	276.103	2.607	1035.808	1074.992	0.0	-91.819	-90.043	0.0
97	16373	16374	NS	1	48.691	49.397	0.0	0.003	264.621	2.622	1036.112	1074.576	0.0	-91.767	-90.038	0.0
98	16373	16374	NS	1	48.687	49.393	0.0	0.003	264.621	2.624	1036.112	1074.576	0.0	-92.276	-90.038	0.0
99	16374	16375	SN	1	48.733	49.475	0.0	0.003	280.178	2.661	1036.448	1075.152	0.0	-91.74	-90.035	0.0
100	16374	16375	SN	1	48.733	49.475	0.0	0.003	280.178	1.563	1036.448	1075.152	0.0	-91.74	-90.035	0.0
101	16374	16375	SN	1	48.733	49.475	0.0	0.003	280.178	2.658	1036.152	1075.152	0.0	-91.74	-90.035	0.0
102	16374	16375	NS	1	48.734	49.391	0.0	0.003	267.356	2.558	1035.744	1074.688	0.0	-91.815	-90.037	0.0
103	16375	16376	NS	2	48.718	49.642	0.0	0.0	210.651	2.764	1036.024	1074.76	0.0	-94.106	-90.01	0.0
104	16375	16376	NS	1	48.718	49.642	0.0	0.0	210.651	2.765	1036.024	1074.76	0.0	-94.106	-90.01	0.0
105	16375	16376	SN	1	48.779	49.463	0.0	0.003	215.306	2.555	1036.424	1075.208	0.0	-91.821	-90.006	0.0
106	16376	16377	NS	1	48.714	49.381	0.0	0.0	264.384	2.81	1036.616	1074.672	0.0	-91.713	-90.015	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	16376	16377	SN	1	48.738	49.47	0.0	0.003	6.37	2.538	1036.44	1075.152	0.0	-91.795	-90.049	0.0
108	16377	16378	NS	1	48.736	49.361	0.0	0.003	206.994	2.618	1036.008	1074.576	0.0	-91.747	-90.038	0.0
109	16377	16378	NS	1	48.736	49.361	0.0	0.003	206.994	2.616	1036.008	1074.576	0.0	-91.707	-90.038	0.0
110	16377	16378	SN	1	48.731	49.41	0.0	0.0	281.916	3.653	1037.104	1075.08	0.0	-91.817	-90.024	0.0
111	16377	16378	SN	1	48.727	49.41	0.0	0.0	281.916	3.591	1036.512	1075.072	0.0	-91.664	-90.024	0.0
112	16378	16379	SN	1	48.786	49.41	0.0	0.003	6.37	2.607	1037.088	1075.152	0.0	-91.687	-90.033	0.0
113	16378	16379	NS	1	48.706	49.378	0.0	0.003	206.989	2.453	1035.696	1074.184	0.0	-91.841	-90.037	0.0
114	16378	16379	NS	1	48.706	49.378	0.0	0.003	206.989	2.639	1035.696	1074.616	0.0	-91.776	-90.037	0.0
115	16378	16379	NS	1	48.706	49.378	0.0	0.003	206.989	2.636	1035.696	1074.608	0.0	-91.776	-90.037	0.0
116	16378	16379	SN	1	48.786	49.41	0.0	0.003	6.37	2.594	1037.088	1075.152	0.0	-91.687	-90.033	0.0
117	16379	16380	SN	1	48.741	49.411	0.0	0.003	280.156	2.582	1037.152	1075.168	0.0	-91.697	-90.043	0.0
118	16379	16380	SN	1	48.741	49.411	0.0	0.003	280.156	2.568	1037.152	1075.168	0.0	-91.697	-90.043	0.0
119	16379	16380	NS	2	48.693	49.393	0.0	0.003	264.692	2.602	1035.936	1074.648	0.0	-92.46	-90.034	0.0
120	16379	16380	NS	1	48.693	49.393	0.0	0.003	264.692	2.602	1035.936	1074.648	0.0	-92.46	-90.034	0.0
121	16379	16380	NS	1	48.693	49.393	0.0	0.003	264.692	1.98	1035.936	1073.016	0.0	-92.46	-90.034	0.0
122	16380	16381	NS	2	48.693	49.412	0.0	0.0	264.389	2.713	1035.904	1074.728	0.0	-91.722	-90.034	0.0
123	16380	16381	NS	1	48.693	49.412	0.0	0.0	264.389	1.645	1035.904	1071.4	0.0	-91.718	-90.034	0.0
124	16380	16381	SN	1	48.734	49.412	0.0	0.003	6.353	2.549	1037.184	1075.272	0.0	-91.77	-90.049	0.0
125	16380	16381	SN	1	48.734	49.425	0.0	0.003	6.353	2.546	1036.008	1075.272	0.0	-92.181	-90.049	0.0
126	16380	16381	NS	1	48.693	49.412	0.0	0.0	264.389	2.714	1035.904	1074.736	0.0	-91.722	-90.034	0.0
127	16381	16382	SN	1	48.787	49.436	0.0	0.003	6.364	3.331	1038.32	1074.8	0.0	-91.76	-90.062	0.0
128	16381	16382	SN	2	48.736	49.466	0.0	0.003	215.554	3.31	1037.552	1075.304	0.0	-91.765	-90.057	0.0
129	16381	16382	SN	1	48.736	49.466	0.0	0.003	215.554	1.949	1037.552	1075.304	0.0	-91.765	-90.057	0.0
130	16381	16382	NS	1	48.681	49.357	0.0	0.003	15.183	1.576	1035.696	1068.784	0.0	-92.601	-90.013	0.0
131	16381	16382	NS	1	48.681	49.357	0.0	0.003	15.183	2.574	1035.696	1074.752	0.0	-91.739	-90.013	0.0
132	16381	16382	NS	2	48.681	49.422	0.0	0.003	15.188	2.574	1035.696	1074.752	0.0	-92.126	-90.013	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	16353	16354	SN	1	-34.379	27.186	0.394	-33.222	28.091	1.781	-24.744	35.877	8.601	-18.67	29.099	10.783	0.116	265.655	2.521	0.116	203.546	2.019	0.116	28.98	0.084	0.116	7.225	0.047
2	16353	16354	NS	1	-34.71	25.288	0.282	-34.538	26.208	0.032	2.36	30.688	10.488	5.763	32.082	21.938	0.116	286.68	5.322	0.116	275.629	5.3	0.116	0.163	0.0	0.116	0.136	0.0
3	16353	16354	SN	1	-34.379	27.186	0.107	-33.222	28.091	1.642	-24.744	35.877	8.601	-18.67	29.099	10.783	0.116	265.655	2.677	0.116	203.546	2.131	0.116	28.98	0.084	0.116	7.225	0.047
4	16354	16355	NS	2	-34.612	25.544	0.123	-34.144	25.592	0.024	-8.087	33.976	7.035	-5.871	29.803	16.441	0.116	280.382	2.817	0.116	251.664	3.033	0.116	0.717	0.0	0.116	0.469	0.0
5	16354	16355	NS	1	-34.612	25.544	0.123	-34.144	25.592	0.024	-8.087	33.976	7.035	-5.871	29.803	16.441	0.116	280.382	2.817	0.116	251.664	3.033	0.116	0.717	0.0	0.116	0.469	0.0
6	16354	16355	SN	2	-34.984	23.603	0.079	-33.423	23.973	0.665	-17.77	29.191	7.782	-18.706	28.502	3.935	0.116	305.333	1.179	0.116	213.173	0.827	0.116	5.888	0.019	0.116	7.283	0.009
7	16354	16355	SN	1	-34.984	23.603	0.079	-33.729	23.973	0.665	-17.77	29.191	7.782	-18.714	28.502	3.935	0.116	305.333	1.179	0.116	228.759	0.827	0.116	5.888	0.019	0.116	7.295	0.009
8	16354	16355	SN	1	-34.984	23.603	0.187	-33.729	23.973	0.653	-17.764	29.191	7.783	-18.714	28.502	3.935	0.116	305.333	1.154	0.116	228.759	0.811	0.116	5.88	0.019	0.116	7.295	0.009
9	16355	16356	SN	1	-34.659	22.469	0.003	-34.932	23.072	0.028	6.414	26.909	12.203	7.771	27.071	6.324	0.116	283.31	2.546	0.116	301.787	2.12	0.116	0.134	0.0	0.116	0.129	0.0
10	16355	16356	SN	2	-34.659	22.469	0.003	-34.932	23.072	0.028	6.414	26.909	12.203	7.771	27.071	6.324	0.116	283.31	2.546	0.116	301.787	2.12	0.116	0.134	0.0	0.116	0.129	0.0
11	16355	16356	SN	1	-34.659	22.099	0.001	-34.932	23.072	0.028	6.414	26.909	12.203	7.771	27.071	6.329	0.116	283.31	2.591	0.116	301.787	2.153	0.116	0.134	0.0	0.116	0.129	0.0
12	16355	16356	NS	1	-34.591	22.82	0.009	-34.24	23.659	0.003	-12.235	30.083	7.591	-8.963	29.54	14.531	0.116	278.935	7.166	0.116	257.324	6.412	0.116	1.712	0.005	0.116	0.856	0.0
13	16355	16356	NS	1	-34.928	22.82	0.009	-34.852	23.659	0.003	-12.235	30.083	7.591	-8.963	29.542	14.539	0.116	301.444	7.153	0.116	296.254	6.424	0.116	1.712	0.005	0.116	0.856	0.0
14	16356	16357	NS	1	-34.024	24.533	0.005	-34.558	24.345	0.007	-8.587	30.345	4.73	-12.436	31.121	9.128	0.116	244.82	2.95	0.116	291.146	2.755	0.116	0.792	0.0	0.116	1.788	0.001
15	16356	16357	SN	2	-34.946	22.243	0.002	-34.258	22.699	0.011	6.502	26.76	9.201	6.478	26.225	5.768	0.116	302.739	2.854	0.116	258.392	2.177	0.116	0.133	0.0	0.116	0.133	0.0
16	16356	16357	SN	1	-34.798	22.243	0.002	-34.258	22.699	0.01	6.502	26.76	9.212	6.478	25.944	5.808	0.116	292.59	2.921	0.116	258.392	2.22	0.116	0.133	0.0	0.116	0.133	0.0
17	16356	16357	SN	1	-34.946	22.243	0.002	-34.258	22.699	0.011	6.502	26.76	9.202	6.478	26.225	5.768	0.116	302.739	2.855	0.116	258.392	2.177	0.116	0.133	0.0	0.116	0.133	0.0
18	16356	16357	NS	1	-34.242	24.533	0.005	-33.749	24.345	0.007	-8.613	30.345	4.735	-12.453	31.121	9.113	0.116	257.489	2.982	0.116	229.819	2.765	0.116	0.796	0.0	0.116	1.795	0.001
19	16357	16358	SN	1	-34.765	22.522	0.002	-34.447	23.235	0.056	5.59	27.051	12.625	8.35	28.009	15.82	0.116	290.36	3.479	0.116	269.853	2.768	0.116	0.137	0.0	0.116	0.127	0.0
20	16357	16358	NS	1	-34.371	25.082	0.016	-34.755	22.842	0.035	-4.532	29.901	4.465	-4.935	29.239	10.617	0.116	265.192	2.528	0.116	289.665	2.379	0.116	0.372	0.0	0.116	0.398	0.0
21	16357	16358	NS	1	-34.453	25.082	0.016	-34.755	22.842	0.035	-4.534	29.899	4.454	-4.935	29.239	10.661	0.116	270.268	2.527	0.116	289.665	2.377	0.116	0.372	0.0	0.116	0.398	0.0
22	16357	16358	SN	1	-34.249	22.522	0.002	-34.467	23.235	0.056	5.59	27.051	12.625	8.35	28.009	15.82	0.116	257.859	3.483	0.116	271.158	2.773	0.116	0.137	0.0	0.116	0.127	0.0
23	16357	16358	SN	1	-34.357	22.522	0.002	-34.467	23.103	0.041	5.59	27.051	12.94	8.35	28.009	16.202	0.116	264.353	3.587	0.116	271.158	2.861	0.116	0.137	0.0	0.116	0.127	0.0
24	16358	16359	NS	2	-34.215	23.426	0.073	-33.7	25.518	0.185	-29.219	31.997	5.506	-5.9	30.088	10.496	0.116	255.854	1.845	0.116	227.187	1.576	0.116	81.056	0.007	0.116	0.472	0.0
25	16358	16359	SN	1	-34.561	22.008	0.001	-34.685	22.269	0.006	4.63	27.483	11.632	7.963	29.478	9.824	0.116	277.032	5.51	0.116	285.109	4.9	0.116	0.143	0.0	0.116	0.128	0.0
26	16358	16359	SN	1	-34.561	22.008	0.001	-34.563	23.467	0.115	4.63	27.483	10.94	7.963	29.477	9.736	0.116	277.032	5.325	0.116	277.183	4.64	0.116	0.143	0.0	0.116	0.128	0.0
27	16358	16359	SN	1	-34.688	22.008	0.001	-34.685	23.468	0.114	4.63	27.483	10.937	7.963	29.478	9.735	0.116	285.27	5.301	0.116	285.109	4.645	0.116	0.143	0.0	0.116	0.128	0.0
28	16358	16359	NS	1	-34.215	23.42	0.07	-33.7	25.518	0.179	-29.219	31.997	5.506	-5.9	30.088	10.496	0.116	255.854	1.845	0.116	227.187	1.576	0.116	81.056	0.007	0.116	0.472	0.0
29	16359	16360	SN	2	-34.761	23.16	0.017	-34.806	23.793	0.439	-1.104	32.088	8.493	-0.781	32.778	9.465	0.116	290.141	4.761	0.116	293.081	3.549	0.116	0.226	0.0	0.116	0.218	0.0
30	16359	16360	NS	1	-34.671	28.002	0.068	-34.953	27.803	0.193	7.581	27.702	10.571	7.5	28.287	19.2	0.116	284.14	2.835	0.116	303.182	2.577	0.116	0.129	0.0	0.116	0.129	0.0
31	16359	16360	SN	1	-34.761	23.16	0.018	-34.806	23.501	0.026	-1.104	32.088	8.873	-0.781	32.778	9.408	0.116	290.141	5.108	0.116	293.081	3.985	0.116	0.226	0.0	0.116	0.218	0.0
32	16359	16360	SN	1	-34.761	23.16	0.017	-34.806	23.793	0.439	-1.104	32.088	8.493	-0.781	32.778	9.465	0.116	290.141	4.761	0.116	293.081	3.549	0.116	0.226	0.0	0.116	0.218	0.0
33	16359	16360	NS	2	-34.671	28.002	0.068	-34.953	27.803	0.193	7.581	27.704	10.564	7.5	28.287	19.2	0.116	284.14	2.835	0.116	303.182	2.577	0.116	0.129	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16360	16361	NS	1	-34.911	23.334	0.075	-34.747	23.498	0.143	3.591	29.54	13.102	6.874	29.85	21.701	0.116	300.321	3.252	0.116	289.19	3.719	0.116	0.151	0.0	0.116	0.132	0.0
35	16360	16361	SN	1	-34.642	23.151	0.005	-34.886	23.198	0.016	-17.267	28.793	11.76	-17.365	30.275	12.754	0.116	282.247	5.415	0.116	298.623	5.166	0.116	5.255	0.009	0.116	5.372	0.006
36	16360	16361	SN	1	-34.642	23.151	0.005	-34.886	24.404	0.55	-17.439	28.793	10.995	-17.051	30.275	12.696	0.116	282.247	4.909	0.116	298.623	4.458	0.116	5.463	0.01	0.116	5.003	0.006
37	16360	16361	NS	2	-34.911	23.334	0.075	-34.747	23.498	0.143	3.591	29.54	13.102	6.874	29.85	21.701	0.116	300.321	3.252	0.116	289.19	3.719	0.116	0.151	0.0	0.116	0.132	0.0
38	16361	16362	SN	2	-34.583	24.683	0.02	-34.642	24.861	0.538	-27.085	29.002	14.767	-9.772	30.766	14.935	0.116	278.411	2.264	0.116	282.244	2.242	0.116	49.617	0.008	0.116	1.011	0.002
39	16361	16362	NS	1	-34.711	28.767	0.095	-34.277	25.592	0.076	-19.523	29.259	20.906	-19.045	29.976	33.213	0.116	286.849	3.206	0.116	259.524	2.568	0.116	8.772	0.015	0.116	7.868	0.008
40	16361	16362	SN	1	-34.583	24.683	0.02	-34.642	24.861	0.538	-27.085	29.002	14.767	-9.772	30.766	14.935	0.116	278.411	2.264	0.116	282.244	2.242	0.116	49.617	0.008	0.116	1.011	0.002
41	16361	16362	NS	1	-33.86	28.767	0.095	-34.338	25.592	0.076	-19.517	29.259	20.913	-19.045	29.976	33.221	0.116	235.813	3.185	0.116	263.17	2.573	0.116	8.76	0.015	0.116	7.868	0.008
42	16362	16363	NS	1	-34.98	28.706	0.208	-34.965	25.617	0.212	-7.606	35.824	11.402	-7.305	33.272	20.203	0.116	305.146	1.84	0.116	304.066	1.695	0.116	0.652	0.0	0.116	0.614	0.0
43	16362	16363	SN	1	-34.987	26.205	0.044	-34.636	25.664	0.538	-19.506	29.045	14.968	-16.257	29.789	14.746	0.116	305.608	10.717	0.116	281.811	9.134	0.116	8.737	0.013	0.116	4.183	0.012
44	16362	16363	NS	1	-34.6	28.708	0.206	-33.978	25.612	0.212	-7.646	35.83	11.544	-7.305	33.272	20.208	0.116	279.524	1.843	0.116	242.223	1.693	0.116	0.657	0.0	0.116	0.614	0.0
45	16363	16364	NS	1	-34.982	27.084	0.285	-34.818	28.078	0.319	-3.51	29.17	17.417	3.127	30.956	24.694	0.116	305.278	4.891	0.116	293.916	4.452	0.116	0.315	0.0	0.116	0.155	0.0
46	16363	16364	NS	1	-34.982	27.084	0.285	-34.818	28.078	0.319	-3.51	29.17	16.846	3.127	30.956	23.983	0.116	305.278	4.891	0.116	293.916	4.452	0.116	0.315	0.0	0.116	0.155	0.0
47	16363	16364	NS	1	-34.923	27.08	0.288	-34.722	28.075	0.318	-3.51	29.172	17.504	3.124	30.956	24.685	0.116	301.104	4.893	0.116	287.51	4.45	0.116	0.315	0.0	0.116	0.155	0.0
48	16363	16364	SN	1	-34.984	24.007	0.458	-34.892	24.095	0.978	-26.353	28.628	12.941	-29.863	29.602	11.423	0.116	305.321	2.629	0.116	299.004	1.746	0.116	41.937	0.035	0.116	93.985	0.03
49	16364	16365	NS	1	-34.984	24.219	0.501	-34.939	23.728	0.255	-0.069	28.731	16.547	3.578	28.767	33.354	0.116	305.31	4.417	0.116	302.174	3.637	0.116	0.202	0.0	0.116	0.151	0.0
50	16364	16365	NS	1	-34.984	24.219	0.501	-34.939	23.728	0.255	-0.069	28.731	24.233	3.578	28.768	35.929	0.116	305.31	4.415	0.116	302.174	3.636	0.116	0.202	0.0	0.116	0.151	0.0
51	16364	16365	SN	1	-33.336	23.222	0.141	-34.942	23.799	1.222	-4.085	30.547	15.385	-5.589	29.876	16.854	0.116	209.001	2.925	0.116	302.379	2.821	0.116	0.345	0.0	0.116	0.446	0.0
52	16364	16365	NS	2	-34.984	24.219	0.501	-34.939	23.728	0.255	-0.069	28.731	24.23	3.578	28.768	35.929	0.116	305.31	4.416	0.116	302.174	3.636	0.116	0.202	0.0	0.116	0.151	0.0
53	16364	16365	SN	1	-33.285	23.222	0.141	-34.57	23.799	1.221	-4.085	30.547	15.4	-5.589	29.876	16.831	0.116	206.555	2.934	0.116	277.664	2.812	0.116	0.345	0.0	0.116	0.446	0.0
54	16365	16366	SN	2	-34.92	23.648	0.063	-34.999	24.243	0.951	-14.49	29.4	35.001	-2.234	30.045	43.273	0.116	300.887	4.099	0.116	306.478	3.377	0.116	2.815	0.009	0.116	0.262	0.0
55	16365	16366	NS	2	-34.996	26.451	0.742	-34.823	28.012	0.289	6.725	28.516	24.713	8.354	28.822	34.877	0.116	306.202	2.06	0.116	294.274	1.937	0.116	0.132	0.0	0.116	0.127	0.0
56	16365	16366	NS	1	-34.996	26.451	0.742	-34.823	28.012	0.289	6.725	28.516	24.713	8.354	28.822	34.877	0.116	306.202	2.06	0.116	294.274	1.937	0.116	0.132	0.0	0.116	0.127	0.0
57	16365	16366	NS	1	-34.996	26.451	0.742	-34.823	28.012	0.289	6.725	28.516	9.105	8.351	28.501	23.383	0.116	306.202	2.06	0.116	294.274	1.938	0.116	0.132	0.0	0.116	0.127	0.0
58	16365	16366	SN	1	-34.92	23.648	0.063	-34.999	24.243	0.951	-14.49	29.4	35.001	-2.234	30.045	43.273	0.116	300.887	4.099	0.116	306.478	3.377	0.116	2.815	0.009	0.116	0.262	0.0
59	16366	16367	NS	1	-34.902	26.548	0.586	-34.798	23.787	0.039	6.926	32.291	17.215	7.375	28.745	26.725	0.116	299.686	7.139	0.116	292.621	7.145	0.116	0.131	0.0	0.116	0.13	0.0
60	16366	16367	NS	1	-34.902	26.548	0.592	-34.798	23.778	0.039	7.183	32.291	2.412	7.375	26.848	2.214	0.116	299.686	7.249	0.116	292.621	7.145	0.116	0.13	0.0	0.116	0.13	0.0
61	16366	16367	SN	1	-34.928	24.667	0.13	-34.866	25.004	0.945	2.647	29.551	28.184	6.286	30.376	32.658	0.116	301.513	5.549	0.116	297.203	5.006	0.116	0.16	0.0	0.116	0.134	0.0
62	16366	16367	SN	2	-34.928	24.667	0.13	-34.813	25.004	0.945	2.647	29.551	28.183	6.286	30.376	32.649	0.116	301.513	5.55	0.116	293.641	5.008	0.116	0.16	0.0	0.116	0.134	0.0
63	16366	16367	SN	1	-34.982	20.26	0.0	-34.813	21.302	0.0	2.703	29.551	25.314	6.276	30.376	30.792	0.116	305.194	5.562	0.116	293.641	5.352	0.116	0.159	0.0	0.116	0.134	0.0
64	16366	16367	NS	1	-34.98	26.548	0.586	-34.615	23.787	0.039	6.926	32.291	17.214	7.375	28.745	26.728	0.116	305.096	7.134	0.116	280.506	7.135	0.116	0.131	0.0	0.116	0.13	0.0
65	16367	16368	SN	1	-34.102	26.534	0.066	-34.136	26.403	0.373	-33.175	28.58	7.453	-19.302	30.656	7.64	0.116	249.293	2.806	0.116	251.226	2.4	0.116	201.418	0.029	0.116	8.34	0.019
66	16367	16368	SN	2	-34.102	26.534	0.399	-34.136	26.403	1.726	-33.175	28.58	7.594	-19.302	30.656	7.642	0.116	249.293	2.669	0.116	251.226	2.158	0.116	201.418	0.029	0.116	8.34	0.019
67	16367	16368	NS	1	-34.81	24.076	0.392	-34.205	24.474	0.026	0.851	32.176	10.602	4.872	29.435	19.203	0.116	293.466	3.857	0.116	255.308	3.248	0.116	0.184	0.0	0.116	0.141	0.0
68	16367	16368	NS	1	-34.603	24.076	0.392	-34.919	24.472	0.026	0.851	32.175	10.608	4.872	29.435	19.204	0.116	279.751	3.858	0.116	300.849	3.245	0.116	0.184	0.0	0.116	0.141	0.0
69	16367	16368	SN	1	-33.978	26.534	0.399	-34.136	26.403	1.727	-33.175	28.58	7.594	-19.302	30.656	7.642	0.116	242.242	2.671	0.116	251.226	2.159	0.116	201.418	0.029	0.116	8.34	0.019
70	16368	16369	SN	1	-34.789	26.988	0.207	-34.787	27.727	1.121	-1.03	33.595	8.786	1.518	29.208	5.407	0.116	291.949	3.65	0.116	291.818	3.004	0.116	0.224	0.0	0.116	0.174	0.0
71	16368	16369	NS	1	-34.837	25.02	0.186	-34.345	26.182	0.031	2.972	32.237	7.257	4.336	35.753	18.029	0.116	295.149	3.756	0.116	263.63	3.368	0.116	0.156	0.0	0.116	0.145	0.0
72	16368	16369	SN	1	-34.789	26.988	0.103	-34.787	27.727	1.14	-1.03	33.595	8.786	1.518	29.208	5.407	0.116	291.949	3.746	0.116	291.818	3.077	0.116	0.224	0.0	0.116	0.174	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	16368	16369	SN	1	-34.499	26.988	0.204	-34.88	27.727	1.119	-1.032	33.595	8.783	1.518	29.208	5.406	0.116	273.188	3.646	0.116	298.122	2.998	0.116	0.224	0.0	0.116	0.174	0.0
74	16369	16370	SN	1	-34.538	23.295	0.053	-34.677	24.086	0.252	-3.841	28.071	9.826	-2.17	29.587	5.453	0.116	275.622	2.713	0.116	284.522	2.239	0.116	0.332	0.0	0.116	0.26	0.0
75	16369	16370	NS	2	-34.52	23.45	0.061	-34.298	23.02	0.004	-3.988	29.284	7.984	-8.655	29.512	15.7	0.116	274.374	2.165	0.116	260.821	1.777	0.116	0.34	0.0	0.116	0.803	0.0
76	16369	16370	NS	1	-34.52	23.473	0.062	-34.298	23.02	0.004	-3.988	29.284	7.984	-8.655	29.512	15.7	0.116	274.374	2.165	0.116	260.821	1.778	0.116	0.34	0.0	0.116	0.803	0.0
77	16369	16370	SN	1	-34.577	23.295	0.066	-34.639	24.081	0.247	-3.841	28.071	9.826	-2.167	29.585	5.453	0.116	278.008	2.656	0.116	282.086	2.204	0.116	0.332	0.0	0.116	0.259	0.0
78	16369	16370	SN	1	-34.577	23.295	0.053	-34.639	24.081	0.251	-3.841	28.071	9.826	-2.167	29.585	5.453	0.116	278.008	2.703	0.116	282.086	2.237	0.116	0.332	0.0	0.116	0.259	0.0
79	16370	16371	SN	1	-34.858	21.445	0.0	-34.683	22.398	0.005	6.836	26.808	9.482	7.014	26.921	3.176	0.116	296.689	3.533	0.116	284.923	2.85	0.116	0.132	0.0	0.116	0.131	0.0
80	16370	16371	NS	1	-34.854	22.415	0.002	-34.767	24.248	0.003	-5.077	28.564	6.671	-3.94	29.075	12.796	0.116	296.336	7.643	0.116	290.548	7.077	0.116	0.408	0.0	0.116	0.337	0.0
81	16370	16371	SN	1	-34.858	21.734	0.0	-34.683	22.401	0.004	6.836	26.808	9.458	7.014	28.16	3.232	0.116	296.689	3.467	0.116	284.923	2.805	0.116	0.132	0.0	0.116	0.131	0.0
82	16370	16371	SN	2	-34.858	21.734	0.0	-34.683	22.401	0.004	6.836	26.808	9.458	7.014	28.16	3.232	0.116	296.689	3.467	0.116	284.923	2.805	0.116	0.132	0.0	0.116	0.131	0.0
83	16370	16371	NS	1	-34.854	22.422	0.002	-34.767	24.248	0.003	-5.077	28.564	6.68	-3.94	29.073	12.708	0.116	296.336	7.65	0.116	290.548	7.077	0.116	0.408	0.0	0.116	0.337	0.0
84	16371	16372	NS	1	-33.006	21.364	0.0	-33.252	24.94	0.002	-22.092	29.126	3.768	-29.891	29.935	8.53	0.116	193.741	0.919	0.116	205.01	0.97	0.116	15.779	0.011	0.116	94.584	0.017
85	16371	16372	SN	1	-34.844	21.516	0.0	-34.977	22.59	0.008	5.812	27.357	13.71	6.668	27.542	15.929	0.116	295.722	3.381	0.116	304.878	2.85	0.116	0.136	0.0	0.116	0.132	0.0
86	16371	16372	NS	1	-33.006	21.364	0.0	-33.252	24.94	0.002	-22.092	29.126	3.769	-29.891	29.935	8.515	0.116	193.741	0.92	0.116	205.01	0.971	0.116	15.779	0.011	0.116	94.584	0.017
87	16371	16372	SN	1	-34.844	21.525	0.0	-34.977	22.59	0.018	5.812	27.357	13.616	6.668	27.542	15.365	0.116	295.722	3.284	0.116	304.878	2.785	0.116	0.136	0.0	0.116	0.132	0.0
88	16371	16372	SN	2	-34.844	21.525	0.0	-34.977	22.59	0.018	5.812	27.357	13.617	6.668	27.542	15.365	0.116	295.722	3.284	0.116	304.878	2.784	0.116	0.136	0.0	0.116	0.132	0.0
89	16372	16373	NS	1	-34.891	22.919	0.027	-34.994	22.986	0.05	-5.431	27.788	4.782	-5.649	29.212	9.474	0.116	298.853	3.254	0.116	306.117	2.795	0.116	0.434	0.0	0.116	0.451	0.0
90	16372	16373	NS	1	-34.215	22.919	0.027	-34.906	22.986	0.05	-5.433	27.788	4.774	-5.646	29.212	9.466	0.116	255.838	3.254	0.116	299.981	2.806	0.116	0.434	0.0	0.116	0.451	0.0
91	16372	16373	SN	1	-34.96	21.819	0.0	-34.923	22.863	0.043	5.181	27.192	13.219	8.493	27.967	14.632	0.116	303.674	4.971	0.116	301.192	4.048	0.116	0.14	0.0	0.116	0.127	0.0
92	16372	16373	SN	2	-34.96	21.819	0.0	-34.923	22.863	0.043	5.181	27.192	13.219	8.493	27.967	14.632	0.116	303.674	4.971	0.116	301.192	4.048	0.116	0.14	0.0	0.116	0.127	0.0
93	16372	16373	SN	1	-34.875	21.819	0.0	-34.923	22.604	0.003	5.181	27.192	13.824	8.493	27.967	14.931	0.116	297.849	5.144	0.116	301.192	4.224	0.116	0.14	0.0	0.116	0.127	0.0
94	16373	16374	SN	1	-34.622	21.798	0.0	-34.94	22.707	0.026	1.623	29.471	9.173	-2.097	28.748	8.598	0.116	280.943	8.388	0.116	302.345	6.721	0.116	0.172	0.0	0.116	0.257	0.0
95	16373	16374	SN	2	-34.622	22.022	0.001	-34.94	24.034	0.246	1.623	29.471	8.67	-2.097	28.748	8.608	0.116	280.943	7.968	0.116	302.345	6.228	0.116	0.172	0.0	0.116	0.257	0.0
96	16373	16374	SN	1	-34.622	22.022	0.001	-34.94	24.034	0.246	1.623	29.471	8.671	-2.097	28.748	8.608	0.116	280.943	7.968	0.116	302.345	6.227	0.116	0.172	0.0	0.116	0.257	0.0
97	16373	16374	NS	1	-34.781	27.014	0.1	-34.917	27.484	0.261	-7.022	28.525	8.457	-10.406	29.65	13.397	0.116	312.156	5.487	0.116	300.693	4.724	0.116	0.582	0.0	0.116	1.155	0.003
98	16373	16374	NS	1	-34.956	27.012	0.101	-34.66	27.484	0.261	-7.022	28.525	8.479	-10.413	29.65	13.414	0.116	324.941	5.479	0.116	283.492	4.723	0.116	0.582	0.0	0.116	1.157	0.003
99	16374	16375	SN	1	-34.943	21.785	0.0	-34.461	24.121	0.516	-2.484	33.969	10.098	5.422	32.098	11.168	0.116	302.574	6.143	0.116	270.759	5.012	0.116	0.271	0.0	0.116	0.138	0.0
100	16374	16375	SN	1	-34.943	21.785	0.0	-34.461	22.619	0.007	-2.472	33.969	10.69	5.422	32.098	11.165	0.116	302.574	6.667	0.116	270.759	5.815	0.116	0.27	0.0	0.116	0.138	0.0
101	16374	16375	SN	1	-34.953	21.785	0.0	-34.461	24.121	0.515	-2.453	33.969	10.074	5.422	32.098	11.141	0.116	303.202	6.157	0.116	270.759	5.007	0.116	0.27	0.0	0.116	0.138	0.0
102	16374	16375	NS	1	-34.821	26.483	0.095	-34.738	28.15	0.183	6.547	30.27	9.693	3.985	28.742	15.46	0.116	294.184	4.564	0.116	288.548	4.436	0.116	0.133	0.0	0.116	0.148	0.0
103	16375	16376	NS	2	-34.923	26.224	0.073	-34.973	23.255	0.074	-3.44	29.536	15.085	-2.153	30.286	29.29	0.116	301.139	3.823	0.116	304.567	3.799	0.116	0.312	0.0	0.116	0.259	0.0
104	16375	16376	NS	1	-34.923	26.211	0.072	-34.973	23.208	0.075	-3.44	29.536	15.083	-2.153	30.286	29.29	0.116	301.139	3.824	0.116	304.567	3.802	0.116	0.312	0.0	0.116	0.259	0.0
105	16375	16376	SN	1	-34.734	23.849	0.006	-34.962	24.191	0.593	-25.623	28.399	14.269	-9.023	29.336	15.151	0.116	288.298	4.86	0.116	303.866	3.537	0.116	35.451	0.006	0.116	0.866	0.0
106	16376	16377	NS	1	-34.283	28.173	0.131	-34.379	27.405	0.057	-14.139	32.695	12.881	-13.206	29.709	23.757	0.116	259.866	3.224	0.116	265.69	2.662	0.116	2.603	0.008	0.116	2.118	0.002
107	16376	16377	SN	1	-34.786	25.93	0.054	-34.956	25.926	0.579	-4.956	30.303	14.093	-9.231	29.126	12.761	0.116	291.698	2.552	0.116	303.418	1.726	0.116	0.399	0.0	0.116	0.904	0.0
108	16377	16378	NS	1	-34.957	29.065	0.249	-34.909	28.31	0.21	0.85	28.439	14.068	2.417	35.317	21.275	0.116	303.481	2.698	0.116	300.134	2.505	0.116	0.184	0.0	0.116	0.162	0.0
109	16377	16378	NS	1	-34.957	29.065	0.248	-34.388	28.31	0.21	0.85	28.439	14.068	2.417	35.317	21.273	0.116	303.481	2.691	0.116	266.192	2.502	0.116	0.184	0.0	0.116	0.162	0.0
110	16377	16378	SN	1	-34.946	25.973	0.158	-34.824	26.638	0.741	-19.835	29.509	13.829	-13.321	29.984	15.16	0.116	302.776	6.13	0.116	294.35	6.447	0.116	9.42	0.018	0.116	2.172	0.004
111	16377	16378	SN	1	-34.111	25.974	0.149	-34.835	26.638	0.712	-20.488	29.506	14.241	-13.228	29.992	15.127	0.116	249.749	6.114	0.116	295.126	6.279	0.116	10.933	0.017	0.116	2.128	0.004

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

- Normal
- Deviations
- Alarming
- High Errors

112	16378	16379	SN	1	-33.962	24.833	0.379	-34.963	23.993	1.292	-9.44	29.339	13.077	-9.534	29.598	13.199	0.116	241.409	3.531	0.116	303.943	2.919	0.116	0.943	0.0	0.116	0.962	0.0
113	16378	16379	NS	1	-33.961	24.828	0.349	-34.018	26.581	0.203	-7.034	29.202	19.178	-5.343	29.492	30.763	0.116	241.344	2.064	0.116	244.552	1.919	0.116	0.583	0.0	0.116	0.427	0.0
114	16378	16379	NS	1	-33.961	24.828	0.349	-34.018	26.581	0.203	-7.034	29.202	22.459	-5.343	29.472	33.534	0.116	241.344	2.062	0.116	244.552	1.919	0.116	0.583	0.0	0.116	0.427	0.0
115	16378	16379	NS	1	-34.21	24.828	0.349	-34.454	26.581	0.202	-7.034	29.202	22.464	-5.343	29.472	33.534	0.116	255.565	2.06	0.116	270.308	1.917	0.116	0.583	0.0	0.116	0.427	0.0
116	16378	16379	SN	1	-34.145	24.833	0.382	-33.362	23.999	1.286	-9.44	29.339	13.059	-9.534	29.598	13.159	0.116	251.774	3.537	0.116	210.239	2.919	0.116	0.943	0.0	0.116	0.962	0.0
117	16379	16380	SN	1	-34.366	23.719	0.047	-33.667	24.746	1.002	-14.661	29.893	22.856	-8.106	29.902	25.45	0.116	264.872	3.108	0.116	225.521	2.672	0.116	2.924	0.002	0.116	0.719	0.0
118	16379	16380	SN	1	-34.366	23.719	0.047	-33.667	24.746	0.994	-14.661	29.896	22.795	-8.106	29.902	25.441	0.116	264.872	3.094	0.116	225.521	2.672	0.116	2.924	0.002	0.116	0.719	0.0
119	16379	16380	NS	2	-34.752	24.99	0.699	-33.311	26.121	0.389	6.838	28.46	21.976	10.882	28.938	33.247	0.116	289.424	1.885	0.116	207.792	1.914	0.116	0.132	0.0	0.116	0.122	0.0
120	16379	16380	NS	1	-34.752	24.99	0.699	-33.311	26.121	0.389	6.838	28.46	21.976	10.882	28.938	33.247	0.116	289.424	1.885	0.116	207.792	1.914	0.116	0.132	0.0	0.116	0.122	0.0
121	16379	16380	NS	1	-34.207	24.99	0.7	-33.311	26.121	0.389	6.838	28.46	10.804	10.882	28.94	28.112	0.116	255.324	1.886	0.116	207.792	1.915	0.116	0.132	0.0	0.116	0.122	0.0
122	16380	16381	NS	2	-34.731	24.652	0.6	-34.518	23.485	0.055	4.149	28.406	25.803	8.258	28.816	36.59	0.116	288.146	3.938	0.116	274.328	3.139	0.116	0.146	0.0	0.116	0.127	0.0
123	16380	16381	NS	1	-34.731	24.652	0.598	-34.86	23.385	0.055	4.149	28.196	4.525	8.305	28.583	12.982	0.116	288.146	3.937	0.116	296.822	3.137	0.116	0.146	0.0	0.116	0.127	0.0
124	16380	16381	SN	1	-34.914	23.717	0.116	-34.786	24.93	0.999	7.438	29.24	39.156	8.835	30.365	51.811	0.116	300.479	3.509	0.116	291.707	3.423	0.116	0.13	0.0	0.116	0.126	0.0
125	16380	16381	SN	1	-34.996	23.717	0.116	-34.954	24.93	0.998	7.438	29.24	39.152	8.835	30.365	51.811	0.116	306.225	3.509	0.116	303.276	3.424	0.116	0.13	0.0	0.116	0.126	0.0
126	16380	16381	NS	1	-34.731	24.652	0.6	-34.518	23.485	0.055	4.149	28.406	25.803	8.258	28.816	36.59	0.116	288.146	3.938	0.116	274.328	3.139	0.116	0.146	0.0	0.116	0.127	0.0
127	16381	16382	SN	1	-34.753	22.306	0.001	-34.321	22.747	0.007	6.131	28.043	15.093	-1.93	28.628	9.545	0.116	289.576	5.278	0.116	262.172	4.246	0.116	0.135	0.0	0.116	0.251	0.0
128	16381	16382	SN	2	-34.934	22.306	0.001	-34.855	22.747	0.007	6.122	28.044	15.108	-1.933	28.629	9.556	0.116	301.854	5.285	0.116	296.438	4.239	0.116	0.135	0.0	0.116	0.251	0.0
129	16381	16382	SN	1	-34.897	22.306	0.001	-34.855	22.747	0.007	6.122	28.044	15.108	-1.935	28.629	9.556	0.116	299.342	5.281	0.116	296.438	4.252	0.116	0.135	0.0	0.116	0.251	0.0
130	16381	16382	NS	1	-34.566	25.682	0.507	-34.362	24.106	0.023	6.7	27.104	3.267	5.613	25.37	6.329	0.116	277.326	5.505	0.116	264.629	5.173	0.116	0.132	0.0	0.116	0.137	0.0
131	16381	16382	NS	1	-34.796	25.682	0.483	-34.362	24.1	0.024	6.7	28.493	13.346	5.712	28.846	22.82	0.116	292.434	5.486	0.116	264.629	5.136	0.116	0.132	0.0	0.116	0.137	0.0
132	16381	16382	NS	2	-34.928	25.684	0.483	-34.362	24.1	0.024	6.7	28.493	13.348	5.713	28.846	22.812	0.116	301.515	5.487	0.116	264.629	5.135	0.116	0.132	0.0	0.116	0.137	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	16353	16354	SN	1	57.559	58.263	0.0	0.0	291.027	4.058	1213.944	1263.248	0.0	-93.002	-92.042	0.0
2	16353	16354	NS	1	57.494	58.176	0.0	0.0	296.839	3.868	1214.504	1262.344	0.0	-93.151	-92.067	0.0
3	16353	16354	SN	1	57.559	58.263	0.0	0.0	291.027	3.602	1213.944	1263.248	0.0	-93.002	-92.042	0.0
4	16354	16355	NS	2	57.518	58.177	0.0	0.0	295.383	3.707	1214.784	1262.608	0.0	-93.084	-92.061	0.0
5	16354	16355	NS	1	57.518	58.177	0.0	0.0	295.383	3.707	1214.784	1262.608	0.0	-93.084	-92.061	0.0
6	16354	16355	SN	2	57.566	58.245	0.0	0.0	299.387	3.386	1213.928	1263.44	0.0	-93.17	-92.075	0.0
7	16354	16355	SN	1	57.566	58.245	0.0	0.0	299.426	3.384	1213.928	1263.456	0.0	-93.17	-92.075	0.0
8	16354	16355	SN	1	57.566	58.245	0.0	0.0	299.382	3.8	1213.928	1263.456	0.0	-93.17	-92.075	0.0
9	16355	16356	SN	1	57.555	58.269	0.0	0.0	295.632	3.75	1213.688	1263.52	0.0	-93.104	-92.086	0.0
10	16355	16356	SN	2	57.555	58.269	0.0	0.0	295.632	3.75	1213.688	1263.52	0.0	-93.104	-92.086	0.0
11	16355	16356	SN	1	57.555	58.269	0.0	0.0	295.632	3.334	1213.688	1263.52	0.0	-93.104	-92.086	0.0
12	16355	16356	NS	1	57.512	58.177	0.0	0.0	295.615	3.689	1215.168	1262.728	0.0	-93.14	-92.065	0.0
13	16355	16356	NS	1	57.512	58.177	0.0	0.0	295.615	3.686	1215.024	1262.728	0.0	-93.096	-92.065	0.0
14	16356	16357	NS	1	57.5	58.177	0.0	0.0	290.188	3.709	1215.256	1262.544	0.0	-93.083	-92.064	0.0
15	16356	16357	SN	2	57.54	58.262	0.0	0.0	293.277	3.727	1213.488	1263.368	0.0	-93.121	-92.066	0.0
16	16356	16357	SN	1	57.541	58.262	0.0	0.0	289.229	3.29	1213.496	1263.352	0.0	-93.121	-92.066	0.0
17	16356	16357	SN	1	57.541	58.262	0.0	0.0	293.277	3.729	1213.496	1263.352	0.0	-93.121	-92.066	0.0
18	16356	16357	NS	1	57.5	58.177	0.0	0.0	290.188	3.705	1215.08	1262.544	0.0	-93.102	-92.064	0.0
19	16357	16358	SN	1	57.54	58.266	0.0	0.0	296.271	3.698	1213.712	1263.248	0.0	-93.144	-92.086	0.0
20	16357	16358	NS	1	57.507	58.176	0.0	0.0	286.763	3.802	1215.792	1262.456	0.0	-93.11	-92.08	0.0
21	16357	16358	NS	1	57.507	58.177	0.0	0.0	286.863	3.793	1215.784	1262.472	0.0	-93.235	-92.08	0.0
22	16357	16358	SN	1	57.54	58.266	0.0	0.0	296.271	3.703	1213.656	1263.248	0.0	-93.144	-92.086	0.0
23	16357	16358	SN	1	57.54	58.266	0.0	0.0	296.271	3.17	1213.656	1263.248	0.0	-93.144	-92.086	0.0
24	16358	16359	NS	2	57.492	58.182	0.0	0.0	296.917	3.825	1215.264	1262.288	0.0	-93.106	-92.082	0.0
25	16358	16359	SN	1	57.565	58.258	0.0	0.003	291.203	3.016	1213.96	1263.096	0.0	-93.124	-92.086	0.0
26	16358	16359	SN	1	57.568	58.258	0.0	0.0	291.109	3.735	1213.992	1263.104	0.0	-93.097	-92.086	0.0
27	16358	16359	SN	1	57.565	58.258	0.0	0.0	291.203	3.741	1213.96	1263.096	0.0	-93.124	-92.086	0.0
28	16358	16359	NS	1	57.492	58.182	0.0	0.0	296.917	3.826	1215.264	1262.288	0.0	-93.106	-92.082	0.0
29	16359	16360	SN	2	57.56	58.278	0.0	0.0	289.085	3.896	1214.12	1263.2	0.0	-93.142	-92.061	0.0
30	16359	16360	NS	1	57.485	58.188	0.0	0.0	291.876	3.839	1214.672	1262.28	0.0	-93.126	-92.086	0.0
31	16359	16360	SN	1	57.56	58.278	0.0	0.0	289.085	2.809	1214.12	1263.2	0.0	-93.142	-92.061	0.0
32	16359	16360	SN	1	57.56	58.278	0.0	0.0	289.085	3.896	1214.12	1263.2	0.0	-93.142	-92.061	0.0
33	16359	16360	NS	2	57.485	58.188	0.0	0.0	291.87	3.84	1214.664	1262.28	0.0	-93.126	-92.086	0.0
34	16360	16361	NS	1	57.493	58.206	0.0	0.003	299.134	3.75	1214.368	1262.472	0.0	-93.115	-92.079	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	16360	16361	SN	1	57.555	58.268	0.0	0.003	290.442	2.384	1214.168	1263.384	0.0	-93.152	-92.07	0.0
36	16360	16361	SN	1	57.492	58.268	0.0	0.0	296.393	3.821	1214.168	1263.384	0.0	-94.289	-92.07	0.0
37	16360	16361	NS	2	57.493	58.206	0.0	0.003	299.134	3.75	1214.368	1262.472	0.0	-93.115	-92.079	0.0
38	16361	16362	SN	2	57.542	58.248	0.0	0.0	292.791	3.752	1214.208	1263.384	0.0	-93.043	-92.059	0.0
39	16361	16362	NS	1	57.477	58.187	0.0	0.003	299.2	3.889	1214.528	1262.464	0.0	-93.131	-92.045	0.0
40	16361	16362	SN	1	57.542	58.248	0.0	0.0	292.791	3.752	1214.208	1263.384	0.0	-93.043	-92.059	0.0
41	16361	16362	NS	1	57.486	58.198	0.0	0.003	299.2	3.893	1214.624	1262.464	0.0	-93.06	-92.045	0.0
42	16362	16363	NS	1	57.505	58.212	0.0	0.0	287.442	3.796	1214.992	1262.312	0.0	-93.043	-92.063	0.0
43	16362	16363	SN	1	57.546	58.246	0.0	0.0	298.803	3.818	1214.016	1263.216	0.0	-93.078	-92.091	0.0
44	16362	16363	NS	1	57.517	58.179	0.0	0.0	287.442	3.811	1214.864	1262.312	0.0	-93.08	-92.063	0.0
45	16363	16364	NS	1	57.485	58.178	0.0	0.0	296.696	3.767	1214.76	1262.384	0.0	-93.241	-92.084	0.0
46	16363	16364	NS	1	57.485	58.178	0.0	0.0	296.696	3.615	1214.76	1262.144	0.0	-93.241	-92.084	0.0
47	16363	16364	NS	1	57.488	58.178	0.0	0.0	296.696	3.779	1214.576	1262.368	0.0	-93.586	-92.084	0.0
48	16363	16364	SN	1	57.554	58.247	0.0	0.0	294.054	3.864	1214.888	1263.296	0.0	-93.319	-92.055	0.0
49	16364	16365	NS	1	57.482	58.206	0.0	0.0	288.523	3.153	1214.184	1260.96	0.0	-93.14	-92.083	0.0
50	16364	16365	NS	1	57.482	58.206	0.0	0.0	289.686	3.693	1214.184	1262.472	0.0	-93.245	-92.083	0.0
51	16364	16365	SN	1	57.559	58.27	0.0	0.0	290.596	3.772	1214.488	1263.4	0.0	-93.085	-92.069	0.0
52	16364	16365	NS	2	57.483	58.206	0.0	0.0	290.514	3.695	1214.2	1262.456	0.0	-93.245	-92.083	0.0
53	16364	16365	SN	1	57.555	58.27	0.0	0.0	290.596	3.776	1214.56	1263.4	0.0	-93.085	-92.069	0.0
54	16365	16366	SN	2	57.541	58.249	0.0	0.0	289.797	3.768	1214.24	1263.48	0.0	-93.155	-92.092	0.0
55	16365	16366	NS	2	57.473	58.184	0.0	0.0	295.196	3.783	1214.368	1262.488	0.0	-93.147	-92.081	0.0
56	16365	16366	NS	1	57.473	58.184	0.0	0.0	295.174	3.782	1214.368	1262.472	0.0	-93.147	-92.081	0.0
57	16365	16366	NS	1	57.473	58.184	0.0	0.0	292.405	2.766	1214.368	1258.976	0.0	-93.128	-92.081	0.0
58	16365	16366	SN	1	57.541	58.249	0.0	0.0	289.797	3.768	1214.24	1263.48	0.0	-93.155	-92.092	0.0
59	16366	16367	NS	1	57.484	58.195	0.0	0.003	297.838	3.728	1214.04	1262.616	0.0	-93.153	-92.079	0.0
60	16366	16367	NS	1	57.484	58.195	0.0	0.003	297.838	2.093	1214.04	1257.48	0.0	-93.153	-92.079	0.0
61	16366	16367	SN	1	57.542	58.251	0.0	0.003	299.431	3.874	1214.208	1263.568	0.0	-93.022	-92.093	0.0
62	16366	16367	SN	2	57.541	58.251	0.0	0.0	295.637	3.872	1214.288	1263.592	0.0	-93.022	-92.093	0.0
63	16366	16367	SN	1	57.541	58.251	0.0	0.003	290.927	2.572	1214.288	1263.592	0.0	-93.022	-92.093	0.0
64	16366	16367	NS	1	57.485	58.194	0.0	0.0	297.788	3.729	1214.12	1262.616	0.0	-93.362	-92.079	0.0
65	16367	16368	SN	1	57.575	58.261	0.0	0.0	298.891	3.266	1215.152	1263.408	0.0	-93.118	-92.07	0.0
66	16367	16368	SN	2	57.575	58.261	0.0	0.0	298.891	4.117	1215.152	1263.408	0.0	-93.118	-92.07	0.0
67	16367	16368	NS	1	57.474	58.206	0.0	0.0	290.878	3.946	1214.024	1262.424	0.0	-93.143	-92.079	0.0
68	16367	16368	NS	1	57.486	58.206	0.0	0.0	290.878	3.941	1214.152	1262.392	0.0	-93.168	-92.079	0.0
69	16367	16368	SN	1	57.575	58.26	0.0	0.0	298.494	4.117	1215.168	1263.376	0.0	-93.118	-92.07	0.0
70	16368	16369	SN	1	57.558	58.246	0.0	0.0	299.431	3.865	1214.384	1263.336	0.0	-93.399	-92.061	0.0
71	16368	16369	NS	1	57.516	58.174	0.0	0.0	288.456	3.705	1214.344	1262.424	0.0	-93.187	-92.067	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	16368	16369	SN	1	57.558	58.246	0.0	0.0	299.431	3.444	1214.384	1263.336	0.0	-93.399	-92.061	0.0
73	16368	16369	SN	1	57.558	58.246	0.0	0.0	299.431	3.86	1214.68	1263.336	0.0	-93.399	-92.061	0.0
74	16369	16370	SN	1	57.558	58.27	0.0	0.0	292.841	3.293	1214.2	1263.536	0.0	-93.129	-92.09	0.0
75	16369	16370	NS	2	57.515	58.175	0.0	0.0	291.093	3.656	1214.368	1262.656	0.0	-93.095	-92.044	0.0
76	16369	16370	NS	1	57.515	58.175	0.0	0.0	291.093	3.656	1214.368	1262.656	0.0	-93.095	-92.044	0.0
77	16369	16370	SN	1	57.559	58.269	0.0	0.0	292.813	3.684	1214.064	1263.52	0.0	-93.27	-92.09	0.0
78	16369	16370	SN	1	57.559	58.269	0.0	0.0	292.813	3.288	1214.064	1263.52	0.0	-93.27	-92.09	0.0
79	16370	16371	SN	1	57.538	58.245	0.0	0.0	298.053	3.304	1213.84	1263.408	0.0	-93.106	-92.088	0.0
80	16370	16371	NS	1	57.518	58.174	0.0	0.0	293.845	3.689	1214.544	1262.496	0.0	-93.303	-92.086	0.0
81	16370	16371	SN	1	57.538	58.245	0.0	0.0	298.053	3.717	1213.84	1263.408	0.0	-93.106	-92.088	0.0
82	16370	16371	SN	2	57.538	58.245	0.0	0.0	298.053	3.717	1213.84	1263.408	0.0	-93.106	-92.088	0.0
83	16370	16371	NS	1	57.518	58.174	0.0	0.0	293.845	3.677	1214.544	1262.496	0.0	-93.303	-92.086	0.0
84	16371	16372	NS	1	57.509	58.175	0.0	0.0	298.494	3.896	1215.536	1262.344	0.0	-92.978	-92.054	0.0
85	16371	16372	SN	1	57.563	58.244	0.0	0.003	289.984	3.26	1213.784	1263.248	0.0	-93.181	-92.088	0.0
86	16371	16372	NS	1	57.509	58.175	0.0	0.0	298.494	3.884	1215.536	1262.344	0.0	-93.02	-92.054	0.0
87	16371	16372	SN	1	57.563	58.244	0.0	0.003	296.884	3.756	1213.784	1263.248	0.0	-93.062	-92.088	0.0
88	16371	16372	SN	2	57.563	58.244	0.0	0.0	298.61	3.756	1213.792	1263.256	0.0	-93.12	-92.088	0.0
89	16372	16373	NS	1	57.482	58.174	0.0	0.0	286.796	3.775	1214.912	1262.224	0.0	-93.168	-92.069	0.0
90	16372	16373	NS	1	57.488	58.18	0.0	0.0	286.796	3.772	1214.976	1262.224	0.0	-93.275	-92.069	0.0
91	16372	16373	SN	1	57.561	58.268	0.0	0.0	293.552	3.727	1214.032	1263.152	0.0	-93.137	-92.089	0.0
92	16372	16373	SN	2	57.561	58.268	0.0	0.0	293.552	3.727	1214.032	1263.152	0.0	-93.137	-92.089	0.0
93	16372	16373	SN	1	57.561	58.268	0.0	0.0	289.047	3.089	1214.032	1263.152	0.0	-93.176	-92.089	0.0
94	16373	16374	SN	1	57.554	58.246	0.0	0.0	295.058	2.928	1214.312	1263.288	0.0	-93.12	-92.076	0.0
95	16373	16374	SN	2	57.554	58.246	0.0	0.0	295.058	3.835	1214.312	1263.288	0.0	-93.12	-92.076	0.0
96	16373	16374	SN	1	57.555	58.245	0.0	0.0	295.091	3.834	1214.336	1263.288	0.0	-93.12	-92.076	0.0
97	16373	16374	NS	1	57.486	58.195	0.0	0.0	286.67	3.753	1214.424	1262.176	0.0	-93.102	-92.083	0.0
98	16373	16374	NS	1	57.491	58.186	0.0	0.0	286.67	3.756	1214.52	1262.176	0.0	-93.129	-92.083	0.0
99	16374	16375	SN	1	57.549	58.259	0.0	0.0	291.528	3.895	1214.64	1263.312	0.0	-95.709	-92.08	0.0
100	16374	16375	SN	1	57.549	58.259	0.0	0.0	291.528	2.628	1214.64	1263.312	0.0	-93.129	-92.08	0.0
101	16374	16375	SN	1	57.545	58.259	0.0	0.0	291.528	3.891	1214.56	1263.312	0.0	-95.709	-92.08	0.0
102	16374	16375	NS	1	57.461	58.205	0.0	0.0	288.958	3.684	1214.248	1262.312	0.0	-94.096	-92.082	0.0
103	16375	16376	NS	2	57.516	58.354	0.0	0.0	293.602	3.98	1214.336	1262.408	0.0	-95.606	-92.048	0.0
104	16375	16376	NS	1	57.516	58.354	0.0	0.0	293.602	3.98	1214.336	1262.408	0.0	-95.606	-92.048	0.0
105	16375	16376	SN	1	57.563	58.278	0.0	0.0	291.44	3.781	1214.744	1263.384	0.0	-93.117	-92.053	0.0
106	16376	16377	NS	1	57.506	58.182	0.0	0.0	298.163	4.044	1214.48	1262.296	0.0	-93.156	-92.056	0.0
107	16376	16377	SN	1	57.548	58.247	0.0	0.0	298.053	3.726	1214.6	1263.312	0.0	-93.072	-92.096	0.0
108	16377	16378	NS	1	57.512	58.174	0.0	0.0	295.323	3.746	1214.192	1262.16	0.0	-93.151	-92.083	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	16377	16378	NS	1	57.512	58.174	0.0	0.0	295.323	3.742	1214.192	1262.16	0.0	-93.05	-92.083	0.0
110	16377	16378	SN	1	57.545	58.264	0.0	0.0	294.711	4.616	1215.32	1263.224	0.0	-94.697	-92.066	0.0
111	16377	16378	SN	1	57.555	58.254	0.0	0.0	294.666	4.729	1215.328	1263.216	0.0	-94.697	-92.066	0.0
112	16378	16379	SN	1	57.567	58.247	0.0	0.0	299.354	3.837	1215.304	1263.32	0.0	-93.088	-92.07	0.0
113	16378	16379	NS	1	57.487	58.186	0.0	0.0	280.945	3.273	1213.992	1261.552	0.0	-93.103	-92.081	0.0
114	16378	16379	NS	1	57.487	58.186	0.0	0.0	286.725	3.74	1213.992	1262.2	0.0	-93.153	-92.081	0.0
115	16378	16379	NS	1	57.487	58.186	0.0	0.0	286.752	3.737	1213.992	1262.192	0.0	-93.176	-92.081	0.0
116	16378	16379	SN	1	57.567	58.247	0.0	0.0	299.354	3.828	1215.304	1263.32	0.0	-93.088	-92.07	0.0
117	16379	16380	SN	1	57.572	58.246	0.0	0.0	293.392	3.762	1215.04	1263.344	0.0	-93.086	-92.09	0.0
118	16379	16380	SN	1	57.572	58.246	0.0	0.0	293.392	3.752	1215.04	1263.344	0.0	-93.086	-92.09	0.0
119	16379	16380	NS	2	57.492	58.187	0.0	0.003	287.376	3.756	1213.88	1262.248	0.0	-94.316	-92.078	0.0
120	16379	16380	NS	1	57.492	58.187	0.0	0.003	287.376	3.756	1213.88	1262.248	0.0	-94.316	-92.078	0.0
121	16379	16380	NS	1	57.492	58.187	0.0	0.003	287.376	3.028	1213.88	1259.888	0.0	-94.316	-92.078	0.0
122	16380	16381	NS	2	57.484	58.2	0.0	0.0	290.795	3.896	1213.888	1262.344	0.0	-93.168	-92.078	0.0
123	16380	16381	NS	1	57.484	58.2	0.0	0.0	289.626	2.545	1213.888	1258.392	0.0	-93.213	-92.078	0.0
124	16380	16381	SN	1	57.532	58.248	0.0	0.0	290.481	3.734	1214.624	1263.456	0.0	-93.422	-92.096	0.0
125	16380	16381	SN	1	57.541	58.248	0.0	0.0	290.481	3.73	1214.744	1263.456	0.0	-93.076	-92.096	0.0
126	16380	16381	NS	1	57.484	58.2	0.0	0.0	290.834	3.896	1213.888	1262.36	0.0	-93.168	-92.078	0.0
127	16381	16382	SN	1	57.589	58.22	0.0	0.0	291.479	4.847	1216.456	1262.664	0.0	-93.171	-92.108	0.0
128	16381	16382	SN	2	57.558	58.27	0.0	0.0	291.754	4.85	1215.024	1263.504	0.0	-93.166	-92.1	0.0
129	16381	16382	SN	1	57.558	58.27	0.0	0.0	290.574	3.324	1215.024	1263.504	0.0	-93.166	-92.1	0.0
130	16381	16382	NS	1	57.482	58.197	0.0	0.003	292.245	2.186	1214.056	1255.592	0.0	-93.107	-92.053	0.0
131	16381	16382	NS	1	57.482	58.197	0.0	0.0	296.894	3.799	1214.056	1262.368	0.0	-93.152	-92.053	0.0
132	16381	16382	NS	2	57.482	58.198	0.0	0.0	296.894	3.799	1214.056	1262.368	0.0	-93.152	-92.053	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	16353	16354	SN	1	-34.943	20.119	0.0	-34.982	20.399	0.0	-28.848	22.378	0.006	-22.4	22.155	0.002	0.086	231.212	2.547	0.086	233.317	2.053	0.086	56.863	0.051	0.086	12.936	0.045
2	16353	16354	NS	1	-34.946	19.253	0.0	-34.946	19.759	0.0	-1.4	22.212	0.002	-1.104	22.995	0.056	0.086	231.406	4.642	0.086	231.374	4.63	0.086	0.176	0.0	0.086	0.169	0.0
3	16353	16354	SN	1	-34.943	20.119	0.0	-34.982	20.399	0.0	-28.848	22.378	0.006	-22.4	22.155	0.002	0.086	231.212	2.615	0.086	233.317	2.163	0.086	56.863	0.051	0.086	12.936	0.045
4	16354	16355	NS	2	-33.969	19.632	0.0	-33.672	19.553	0.0	-8.542	22.419	0.007	-12.461	22.952	0.031	0.086	184.782	1.851	0.086	172.558	2.14	0.086	0.596	0.0	0.086	1.37	0.001
5	16354	16355	NS	1	-33.969	19.632	0.0	-33.672	19.553	0.0	-8.542	22.419	0.007	-12.461	22.952	0.031	0.086	184.782	1.851	0.086	172.558	2.14	0.086	0.596	0.0	0.086	1.37	0.001
6	16354	16355	SN	2	-34.863	20.597	0.0	-33.922	20.803	0.0	-17.438	22.535	0.004	-17.281	21.963	0.0	0.086	226.953	1.795	0.086	182.791	1.544	0.086	4.169	0.012	0.086	4.024	0.005
7	16354	16355	SN	1	-34.863	20.597	0.0	-33.922	20.803	0.0	-17.438	22.535	0.004	-17.281	21.963	0.0	0.086	226.953	1.794	0.086	182.791	1.544	0.086	4.169	0.012	0.086	4.024	0.005
8	16354	16355	SN	1	-34.863	20.597	0.0	-33.922	20.803	0.0	-17.441	22.535	0.004	-17.281	21.963	0.0	0.086	226.953	1.755	0.086	182.791	1.517	0.086	4.172	0.012	0.086	4.024	0.005
9	16355	16356	SN	1	-34.977	17.692	0.0	-34.885	17.543	0.0	0.734	22.201	0.01	1.495	21.511	0.0	0.086	233.029	3.218	0.087	228.092	2.649	0.086	0.139	0.0	0.086	0.13	0.0
10	16355	16356	SN	2	-34.977	17.692	0.0	-34.885	17.543	0.0	0.734	22.201	0.01	1.495	21.511	0.0	0.086	233.029	3.218	0.087	228.092	2.649	0.086	0.139	0.0	0.086	0.13	0.0
11	16355	16356	SN	1	-34.977	17.03	0.0	-34.885	17.543	0.0	0.734	22.201	0.01	1.495	21.511	0.0	0.087	233.029	3.281	0.087	228.092	2.683	0.086	0.139	0.0	0.086	0.13	0.0
12	16355	16356	NS	1	-34.679	17.138	0.0	-34.748	15.724	0.0	-9.72	21.552	0.0	-24.461	22.495	0.01	0.087	217.598	6.112	0.087	221.089	5.662	0.086	0.76	0.0	0.086	20.752	0.045
13	16355	16356	NS	1	-34.963	17.138	0.0	-34.951	15.724	0.0	-9.72	21.552	0.0	-24.461	22.495	0.01	0.087	232.311	6.104	0.087	231.658	5.677	0.086	0.76	0.0	0.086	20.752	0.045
14	16356	16357	NS	1	-34.911	16.894	0.0	-34.68	17.562	0.0	-20.431	22.186	0.003	-26.498	22.443	0.012	0.087	229.502	4.443	0.087	217.665	5.065	0.086	8.241	0.027	0.086	33.138	0.068
15	16356	16357	SN	2	-34.872	16.607	0.0	-34.417	16.92	0.0	0.209	21.793	0.0	0.82	22.048	0.009	0.087	227.482	2.627	0.087	204.833	2.244	0.086	0.146	0.0	0.086	0.138	0.0
16	16356	16357	SN	1	-34.872	16.013	0.0	-34.417	16.106	0.0	0.209	21.793	0.0	0.82	22.048	0.009	0.087	227.482	2.686	0.087	204.833	2.281	0.086	0.146	0.0	0.086	0.138	0.0
17	16356	16357	SN	1	-34.872	16.607	0.0	-34.417	16.92	0.0	0.209	21.793	0.0	0.82	22.048	0.009	0.087	227.482	2.626	0.087	204.833	2.244	0.086	0.146	0.0	0.086	0.138	0.0
18	16356	16357	NS	1	-34.106	16.894	0.0	-34.671	17.562	0.0	-20.876	22.186	0.003	-26.169	22.443	0.012	0.087	190.738	4.458	0.087	222.726	5.086	0.086	9.126	0.027	0.086	30.721	0.068
19	16357	16358	SN	1	-34.546	15.368	0.0	-34.369	16.999	0.0	0.749	21.531	0.0	2.245	22.155	0.016	0.087	211.025	3.231	0.087	202.595	2.713	0.086	0.138	0.0	0.086	0.122	0.0
20	16357	16358	NS	1	-34.594	17.017	0.0	-34.049	17.169	0.0	-29.761	22.529	0.008	-20.575	22.475	0.007	0.087	213.374	2.863	0.087	188.195	2.726	0.086	70.148	0.017	0.086	8.518	0.013
21	16357	16358	NS	1	-34.787	17.017	0.0	-34.668	17.169	0.0	-29.622	22.534	0.008	-20.586	22.475	0.007	0.087	223.095	2.86	0.087	217.068	2.725	0.086	67.957	0.017	0.086	8.539	0.013
22	16357	16358	SN	1	-34.812	15.368	0.0	-34.41	16.999	0.0	0.749	21.531	0.0	2.245	22.155	0.016	0.087	224.368	3.236	0.087	204.496	2.717	0.086	0.138	0.0	0.086	0.122	0.0
23	16357	16358	SN	1	-34.258	15.139	0.0	-34.41	15.999	0.0	0.749	21.531	0.0	2.245	22.155	0.017	0.087	197.476	3.316	0.087	204.496	2.793	0.086	0.138	0.0	0.086	0.122	0.0
24	16358	16359	NS	2	-34.617	16.764	0.0	-34.99	17.529	0.0	-33.365	21.782	0.0	-30.924	22.752	0.006	0.087	214.495	2.701	0.087	233.738	2.434	0.086	160.821	0.155	0.086	91.694	0.041
25	16358	16359	SN	1	-34.99	14.898	0.0	-34.434	15.311	0.0	0.048	21.612	0.0	3.75	21.966	0.0	0.087	233.756	5.365	0.087	205.649	4.927	0.086	0.148	0.0	0.086	0.111	0.0
26	16358	16359	SN	1	-34.957	14.898	0.0	-34.739	17.203	0.0	0.048	21.612	0.0	3.75	21.966	0.0	0.087	231.963	5.221	0.087	220.61	4.689	0.086	0.148	0.0	0.086	0.111	0.0
27	16358	16359	SN	1	-34.99	14.898	0.0	-34.434	17.203	0.0	0.048	21.612	0.0	3.75	21.966	0.0	0.087	233.756	5.197	0.087	205.649	4.688	0.086	0.148	0.0	0.086	0.111	0.0
28	16358	16359	NS	1	-34.617	16.765	0.0	-34.99	17.528	0.0	-33.365	21.782	0.0	-30.924	22.752	0.006	0.087	214.495	2.701	0.087	233.738	2.436	0.086	160.821	0.155	0.086	91.694	0.041
29	16359	16360	SN	2	-34.796	15.767	0.0	-34.362	17.211	0.0	-8.819	23.368	0.081	-5.314	23.007	0.232	0.087	223.545	4.488	0.087	202.233	4.007	0.086	0.631	0.0	0.086	0.321	0.0
30	16359	16360	NS	1	-34.289	20.346	0.0	-34.857	21.118	0.0	2.152	22.367	0.023	1.196	28.561	0.081	0.086	198.904	2.518	0.086	226.638	2.617	0.086	0.123	0.0	0.086	0.133	0.0
31	16359	16360	SN	1	-34.796	15.767	0.0	-34.362	16.539	0.0	-8.814	23.368	0.087	-5.314	23.007	0.233	0.087	223.545	4.781	0.087	202.233	4.484	0.086	0.63	0.0	0.086	0.321	0.0
32	16359	16360	SN	1	-34.796	15.767	0.0	-34.362	17.211	0.0	-8.819	23.368	0.081	-5.314	23.007	0.232	0.087	223.545	4.488	0.087	202.233	4.007	0.086	0.631	0.0	0.086	0.321	0.0

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

33	16359	16360	NS	2	-34.289	20.346	0.0	-34.985	21.118	0.0	2.152	22.367	0.023	1.196	28.561	0.081	0.086	198.904	2.519	0.086	233.443	2.618	0.086	0.123	0.0	0.086	0.133	0.0
34	16360	16361	NS	1	-34.9	17.149	0.0	-34.945	16.546	0.0	1.864	22.823	0.043	0.76	23.102	0.388	0.087	228.92	3.429	0.087	231.332	3.633	0.086	0.126	0.0	0.086	0.138	0.0
35	16360	16361	SN	1	-33.616	16.375	0.0	-34.636	16.275	0.0	-18.776	22.823	0.064	-7.377	23.492	0.245	0.087	170.345	4.654	0.087	215.429	4.752	0.086	5.65	0.005	0.086	0.472	0.0
36	16360	16361	SN	1	-33.616	16.375	0.0	-34.636	17.085	0.0	-18.777	22.823	0.058	-7.377	23.492	0.26	0.087	170.345	4.289	0.087	215.429	4.129	0.086	5.653	0.004	0.086	0.472	0.0
37	16360	16361	NS	2	-34.9	17.149	0.0	-34.945	16.546	0.0	1.864	22.823	0.043	0.76	23.102	0.388	0.087	228.92	3.429	0.087	231.332	3.633	0.086	0.126	0.0	0.086	0.138	0.0
38	16361	16362	SN	2	-33.248	17.005	0.0	-34.891	17.058	0.0	-21.684	22.557	0.056	-5.772	23.394	0.108	0.087	156.538	2.491	0.087	228.476	2.725	0.086	10.98	0.033	0.086	0.348	0.0
39	16361	16362	NS	1	-34.908	21.132	0.0	-33.531	20.651	0.0	-6.545	22.908	0.125	-7.585	23.406	0.949	0.086	229.316	2.505	0.086	167.054	2.062	0.086	0.402	0.0	0.086	0.492	0.0
40	16361	16362	SN	1	-33.248	17.005	0.0	-34.891	17.058	0.0	-21.684	22.557	0.056	-5.772	23.394	0.108	0.087	156.538	2.491	0.087	228.476	2.725	0.086	10.98	0.033	0.086	0.348	0.0
41	16361	16362	NS	1	-34.813	21.132	0.0	-33.31	20.651	0.0	-6.526	22.908	0.129	-7.585	23.405	0.946	0.086	224.38	2.507	0.086	158.785	2.065	0.086	0.401	0.0	0.086	0.492	0.0
42	16362	16363	NS	1	-34.919	21.972	0.0	-34.748	16.979	0.0	-11.404	22.272	0.011	-7.968	23.708	0.534	0.086	229.959	1.974	0.087	221.096	1.977	0.086	1.089	0.003	0.086	0.531	0.0
43	16362	16363	SN	1	-34.816	19.327	0.0	-34.939	19.423	0.0	-30.301	22.933	0.067	-22.734	22.848	0.072	0.086	232.333	8.843	0.086	230.984	7.595	0.086	79.449	0.181	0.086	14.321	0.145
44	16362	16363	NS	1	-34.436	21.972	0.0	-34.755	16.979	0.0	-11.396	22.271	0.011	-7.947	23.708	0.536	0.086	205.707	1.971	0.087	221.392	1.981	0.086	1.087	0.003	0.086	0.528	0.0
45	16363	16364	NS	1	-34.768	17.833	0.0	-34.971	20.303	0.0	-2.504	22.051	0.003	0.492	23.461	0.44	0.086	222.09	4.156	0.086	232.754	3.681	0.086	0.204	0.0	0.086	0.142	0.0
46	16363	16364	NS	1	-34.768	17.833	0.0	-34.971	20.303	0.0	-2.504	22.051	0.004	0.492	23.461	0.447	0.086	222.09	4.159	0.086	232.754	3.681	0.086	0.204	0.0	0.086	0.142	0.0
47	16363	16364	NS	1	-34.898	17.833	0.0	-34.772	20.297	0.0	-2.503	22.051	0.003	0.492	23.461	0.442	0.086	228.867	4.16	0.086	222.297	3.681	0.086	0.204	0.0	0.086	0.142	0.0
48	16363	16364	SN	1	-34.416	19.222	0.0	-34.813	19.256	0.0	-20.689	22.571	0.052	-24.552	22.908	0.059	0.086	204.776	2.306	0.086	224.446	1.865	0.086	8.744	0.023	0.086	21.186	0.017
49	16364	16365	NS	1	-33.69	18.482	0.0	-34.962	17.058	0.0	-3.439	22.455	0.021	2.387	23.426	0.677	0.086	173.305	3.31	0.087	232.207	2.901	0.086	0.234	0.0	0.086	0.121	0.0
50	16364	16365	NS	1	-33.69	18.482	0.0	-34.962	17.058	0.0	-3.439	22.455	0.017	2.387	23.426	0.556	0.086	173.305	3.302	0.087	232.207	2.902	0.086	0.234	0.0	0.086	0.121	0.0
51	16364	16365	SN	1	-34.85	16.937	0.0	-34.295	17.842	0.0	-20.575	23.108	0.08	-19.492	22.602	0.095	0.087	226.326	2.383	0.086	199.179	2.406	0.086	8.518	0.006	0.086	6.654	0.016
52	16364	16365	NS	2	-33.69	18.481	0.0	-34.962	17.056	0.0	-3.439	22.455	0.017	2.387	23.426	0.556	0.086	173.305	3.303	0.087	232.207	2.903	0.086	0.234	0.0	0.086	0.121	0.0
53	16364	16365	SN	1	-33.608	16.937	0.0	-34.713	17.842	0.0	-20.542	23.108	0.08	-19.466	22.602	0.096	0.087	170.069	2.382	0.086	219.29	2.391	0.086	8.455	0.006	0.086	6.612	0.016
54	16365	16366	SN	2	-34.656	17.045	0.0	-34.768	17.944	0.0	-18.488	23.136	0.193	-31.995	23.414	0.469	0.087	216.408	3.679	0.086	222.139	3.075	0.086	5.292	0.101	0.086	117.306	0.114
55	16365	16366	NS	2	-33.882	18.179	0.0	-34.905	21.194	0.0	-11.319	22.13	0.006	1.343	23.142	0.623	0.086	181.113	1.841	0.086	229.158	1.755	0.086	1.069	0.006	0.086	0.131	0.0
56	16365	16366	NS	1	-33.882	18.179	0.0	-34.905	21.194	0.0	-11.319	22.132	0.006	1.343	23.142	0.623	0.086	181.113	1.841	0.086	229.158	1.755	0.086	1.069	0.006	0.086	0.131	0.0
57	16365	16366	NS	1	-33.882	18.179	0.0	-34.905	21.194	0.0	-11.319	21.898	0.0	1.326	23.136	0.901	0.086	181.113	1.847	0.086	229.158	1.752	0.086	1.069	0.014	0.086	0.131	0.0
58	16365	16366	SN	1	-34.656	17.045	0.0	-34.768	17.944	0.0	-18.488	23.136	0.193	-31.995	23.414	0.469	0.087	216.408	3.679	0.086	222.139	3.075	0.086	5.292	0.101	0.086	117.306	0.114
59	16366	16367	NS	1	-34.963	20.554	0.0	-34.953	16.617	0.0	1.912	22.885	0.236	1.784	23.239	0.446	0.086	232.324	6.227	0.087	231.75	6.604	0.086	0.125	0.0	0.086	0.126	0.0
60	16366	16367	NS	1	-34.963	20.554	0.0	-34.953	16.61	0.0	1.912	22.011	0.006	1.784	20.772	0.0	0.086	232.324	6.393	0.087	231.75	6.613	0.086	0.125	0.0	0.086	0.126	0.0
61	16366	16367	SN	1	-34.77	17.061	0.0	-34.775	17.78	0.0	2.047	22.975	0.061	3.551	23.117	0.549	0.087	222.19	4.939	0.086	222.463	4.232	0.086	0.124	0.0	0.086	0.112	0.0
62	16366	16367	SN	2	-34.994	17.061	0.0	-34.861	17.78	0.0	2.047	22.975	0.061	3.551	23.117	0.549	0.087	233.96	4.939	0.086	226.897	4.232	0.086	0.124	0.0	0.086	0.112	0.0
63	16366	16367	SN	1	-34.994	13.345	0.0	-34.861	14.214	0.0	2.047	22.975	0.055	3.551	23.096	0.566	0.088	233.96	4.917	0.088	226.897	4.553	0.086	0.124	0.0	0.086	0.112	0.0
64	16366	16367	NS	1	-34.73	20.554	0.0	-34.943	16.617	0.0	1.914	22.887	0.236	1.784	23.239	0.449	0.086	220.165	6.235	0.087	231.212	6.593	0.086	0.125	0.0	0.086	0.126	0.0
65	16367	16368	SN	1	-34.27	20.266	0.0	-34.34	21.273	0.0	-23.092	22.721	0.011	-25.016	22.645	0.004	0.086	198.048	2.821	0.086	201.247	2.486	0.086	15.154	0.008	0.086	23.571	0.005
66	16367	16368	SN	2	-34.27	20.266	0.0	-34.34	21.273	0.0	-23.092	22.721	0.011	-25.016	22.645	0.004	0.086	198.048	2.747	0.086	201.247	2.242	0.086	15.154	0.008	0.086	23.571	0.005
67	16367	16368	NS	1	-34.908	19.442	0.0	-34.569	20.104	0.0	-2.671	23.048	0.094	0.676	23.052	0.197	0.086	229.335	3.445	0.086	212.115	3.292	0.086	0.209	0.0	0.086	0.139	0.0
68	16367	16368	NS	1	-34.356	19.442	0.0	-34.77	20.102	0.0	-2.668	23.048	0.094	0.676	23.052	0.197	0.086	202.003	3.428	0.086	222.187	3.314	0.086	0.209	0.0	0.086	0.139	0.0
69	16367	16368	SN	1	-34.295	20.266	0.0	-34.34	21.273	0.0	-23.095	22.721	0.011	-25.001	22.645	0.004	0.086	199.187	2.745	0.086	201.247	2.242	0.086	15.17	0.008	0.086	23.485	0.005

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	16368	16369	SN	1	-34.843	20.354	0.0	-34.8	21.126	0.0	-23.997	22.054	0.005	-25.536	22.101	0.002	0.086	225.912	3.806	0.086	223.69	2.84	0.086	18.653	0.019	0.086	26.56	0.033
71	16368	16369	NS	1	-34.844	18.951	0.0	-33.633	19.61	0.0	-4.319	22.266	0.005	-2.466	25.645	0.04	0.086	226.009	2.994	0.086	171.044	2.833	0.086	0.27	0.0	0.086	0.203	0.0
72	16368	16369	SN	1	-34.843	20.354	0.0	-34.8	21.126	0.0	-23.997	22.054	0.005	-25.536	22.101	0.002	0.086	225.912	3.908	0.086	223.69	2.913	0.086	18.653	0.019	0.086	26.56	0.033
73	16368	16369	SN	1	-34.509	20.354	0.0	-34.787	21.126	0.0	-23.828	22.054	0.005	-25.66	22.101	0.002	0.086	209.201	3.802	0.086	223.087	2.836	0.086	17.945	0.019	0.086	27.326	0.033
74	16369	16370	SN	1	-34.745	16.64	0.0	-34.161	17.687	0.0	-2.543	22.226	0.006	1.345	21.818	0.0	0.087	220.894	2.074	0.086	193.092	1.948	0.086	0.205	0.0	0.086	0.131	0.0
75	16369	16370	NS	2	-34.868	17.249	0.0	-34.167	16.518	0.0	-9.894	22.175	0.002	-25.386	22.342	0.028	0.087	227.258	2.091	0.087	193.4	2.027	0.086	0.788	0.0	0.086	25.662	0.057
76	16369	16370	NS	1	-34.868	17.249	0.0	-34.167	16.514	0.0	-9.894	22.175	0.002	-25.386	22.342	0.028	0.087	227.258	2.091	0.087	193.4	2.028	0.086	0.788	0.0	0.086	25.662	0.057
77	16369	16370	SN	1	-34.914	17.522	0.0	-34.079	17.687	0.0	-2.538	22.226	0.006	1.345	21.818	0.0	0.087	229.654	2.038	0.086	189.526	1.92	0.086	0.205	0.0	0.086	0.131	0.0
78	16369	16370	SN	1	-34.914	16.641	0.0	-34.079	17.687	0.0	-2.54	22.226	0.006	1.345	21.818	0.0	0.087	229.654	2.074	0.086	189.526	1.946	0.086	0.205	0.0	0.086	0.131	0.0
79	16370	16371	SN	1	-34.704	17.503	0.0	-34.816	17.3	0.0	0.594	21.814	0.0	0.98	21.29	0.0	0.087	218.83	3.087	0.087	224.592	2.539	0.086	0.14	0.0	0.086	0.136	0.0
80	16370	16371	NS	1	-34.976	17.384	0.0	-34.928	16.901	0.0	-24.394	21.895	0.0	-27.776	22.296	0.01	0.087	232.994	6.138	0.087	230.393	6.497	0.086	20.434	0.193	0.086	44.453	0.15
81	16370	16371	SN	1	-34.704	17.477	0.0	-34.816	17.271	0.0	0.594	21.814	0.0	0.98	21.29	0.0	0.087	218.83	3.021	0.087	224.592	2.505	0.086	0.14	0.0	0.086	0.136	0.0
82	16370	16371	SN	2	-34.704	17.477	0.0	-34.816	17.271	0.0	0.594	21.814	0.0	0.98	21.29	0.0	0.087	218.83	3.021	0.087	224.592	2.505	0.086	0.14	0.0	0.086	0.136	0.0
83	16370	16371	NS	1	-34.976	17.384	0.0	-34.928	16.901	0.0	-24.394	21.898	0.0	-27.776	22.296	0.01	0.087	232.994	6.145	0.087	230.393	6.498	0.086	20.434	0.193	0.086	44.453	0.15
84	16371	16372	NS	1	-33.047	16.372	0.0	-33.766	16.903	0.0	-15.041	22.786	0.014	-32.993	22.644	0.023	0.087	149.435	0.793	0.087	176.356	0.977	0.086	2.429	0.006	0.086	147.589	0.007
85	16371	16372	SN	1	-34.523	14.562	0.0	-34.996	16.539	0.0	0.966	21.593	0.0	1.343	21.85	0.0	0.088	209.875	3.941	0.087	234.077	3.549	0.086	0.136	0.0	0.086	0.131	0.0
86	16371	16372	NS	1	-33.047	16.372	0.0	-33.766	16.903	0.0	-15.041	22.784	0.014	-32.993	22.645	0.023	0.087	149.435	0.794	0.087	176.356	0.979	0.086	2.429	0.006	0.086	147.589	0.007
87	16371	16372	SN	1	-34.999	15.289	0.0	-34.888	17.081	0.0	0.966	21.593	0.0	1.343	21.85	0.0	0.087	234.176	3.835	0.087	228.296	3.472	0.086	0.136	0.0	0.086	0.131	0.0
88	16371	16372	SN	2	-34.999	15.289	0.0	-34.888	17.081	0.0	0.966	21.593	0.0	1.343	21.85	0.0	0.087	234.176	3.835	0.087	228.296	3.472	0.086	0.136	0.0	0.086	0.131	0.0
89	16372	16373	NS	1	-34.932	16.708	0.0	-34.442	18.973	0.0	-25.654	21.644	0.0	-23.182	22.203	0.009	0.087	230.686	3.007	0.086	206.011	2.862	0.086	27.284	0.023	0.086	15.473	0.028
90	16372	16373	NS	1	-34.688	16.708	0.0	-33.814	18.973	0.0	-25.745	21.643	0.0	-23.172	22.203	0.009	0.087	218.02	3.011	0.086	178.293	2.877	0.086	27.864	0.023	0.086	15.44	0.028
91	16372	16373	SN	1	-34.122	15.687	0.0	-34.877	17.087	0.0	0.011	21.352	0.0	1.965	21.559	0.0	0.087	191.427	4.652	0.087	227.691	3.889	0.086	0.149	0.0	0.086	0.125	0.0
92	16372	16373	SN	2	-34.122	15.687	0.0	-34.877	17.087	0.0	0.011	21.352	0.0	1.965	21.559	0.0	0.087	191.427	4.652	0.087	227.691	3.889	0.086	0.149	0.0	0.086	0.125	0.0
93	16372	16373	SN	1	-34.122	15.685	0.0	-34.877	15.972	0.0	0.011	21.352	0.0	1.965	21.559	0.0	0.087	191.427	4.791	0.087	227.691	4.041	0.086	0.149	0.0	0.086	0.125	0.0
94	16373	16374	SN	1	-34.919	15.105	0.0	-34.88	15.63	0.0	-0.235	22.856	0.09	1.168	22.967	0.159	0.087	229.96	7.1	0.087	227.891	6.135	0.086	0.153	0.0	0.086	0.133	0.0
95	16373	16374	SN	2	-34.919	15.105	0.0	-34.88	17.197	0.0	-0.235	22.856	0.084	1.168	22.967	0.159	0.087	229.96	6.802	0.087	227.891	5.705	0.086	0.153	0.0	0.086	0.133	0.0
96	16373	16374	SN	1	-34.919	15.105	0.0	-34.81	17.197	0.0	-0.235	22.856	0.084	1.168	22.967	0.159	0.087	229.96	6.802	0.087	224.294	5.705	0.086	0.153	0.0	0.086	0.133	0.0
97	16373	16374	NS	1	-34.9	20.687	0.0	-34.959	21.216	0.0	-23.797	22.311	0.004	-27.895	22.348	0.013	0.086	228.911	4.312	0.086	232.058	4.142	0.086	17.821	0.155	0.086	45.677	0.203
98	16373	16374	NS	1	-34.499	20.688	0.0	-34.843	21.214	0.0	-23.806	22.313	0.004	-27.877	22.348	0.013	0.086	208.774	4.322	0.086	225.965	4.137	0.086	17.854	0.155	0.086	45.488	0.207
99	16374	16375	SN	1	-34.612	15.258	0.0	-34.301	17.051	0.0	-11.905	22.961	0.127	-9.212	25.309	0.365	0.087	214.301	4.946	0.087	199.456	4.039	0.086	1.214	0.001	0.086	0.684	0.0
100	16374	16375	SN	1	-34.612	15.258	0.0	-34.301	16.318	0.0	-11.905	22.961	0.136	-9.212	25.309	0.366	0.087	214.301	5.328	0.087	199.456	4.673	0.086	1.214	0.002	0.086	0.684	0.0
101	16374	16375	SN	1	-34.612	15.258	0.0	-34.441	17.051	0.0	-11.916	22.961	0.127	-9.212	25.308	0.365	0.087	214.289	4.959	0.087	205.946	4.043	0.086	1.216	0.001	0.086	0.684	0.0
102	16374	16375	NS	1	-34.977	20.77	0.0	-34.945	21.058	0.0	1.861	22.112	0.012	0.458	22.904	0.098	0.086	233.082	4.315	0.086	231.32	4.206	0.086	0.126	0.0	0.086	0.142	0.0
103	16375	16376	NS	2	-34.736	22.127	0.001	-34.96	21.914	0.0	-2.312	22.573	0.037	-2.995	23.624	0.682	0.086	220.457	3.063	0.086	232.116	3.446	0.086	0.198	0.0	0.086	0.219	0.0
104	16375	16376	NS	1	-34.736	22.127	0.001	-34.96	21.914	0.0	-2.312	22.573	0.037	-2.995	23.624	0.68	0.086	220.457	3.063	0.086	232.116	3.448	0.086	0.198	0.0	0.086	0.219	0.0
105	16375	16376	SN	1	-34.973	16.199	0.0	-34.864	16.914	0.0	-33.002	22.817	0.053	-17.086	23.643	0.193	0.087	232.835	4.758	0.087	227.031	4.111	0.086	147.916	0.101	0.086	3.851	0.007
106	16376	16377	NS	1	-34.145	20.647	0.0	-34.213	22.039	0.001	-12.201	22.614	0.122	-11.407	23.713	0.846	0.086	197.309	2.958	0.086	195.438	2.695	0.086	1.294	0.003	0.086	1.089	0.003

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	16376	16377	SN	1	-34.632	19.14	0.0	-34.945	19.222	0.0	-8.244	23.097	0.06	-7.668	23.179	0.072	0.086	215.234	2.451	0.086	231.334	1.747	0.086	0.561	0.0	0.086	0.5	0.0
108	16377	16378	NS	1	-34.779	20.685	0.0	-32.884	20.924	0.0	-2.687	22.514	0.011	-3.781	23.501	0.411	0.086	222.634	3.033	0.086	143.932	2.447	0.086	0.209	0.0	0.086	0.247	0.0
109	16377	16378	NS	1	-34.581	20.685	0.0	-32.884	20.924	0.0	-2.687	22.514	0.011	-3.781	23.502	0.411	0.086	212.725	3.034	0.086	143.932	2.447	0.086	0.209	0.0	0.086	0.247	0.0
110	16377	16378	SN	1	-34.965	18.722	0.0	-34.772	20.249	0.0	-34.137	23.213	0.077	-28.783	22.876	0.062	0.086	232.37	6.677	0.086	222.241	6.525	0.086	192.088	0.155	0.086	56.03	0.023
111	16377	16378	SN	1	-34.988	18.727	0.0	-34.878	20.258	0.0	-28.594	23.213	0.071	-20.101	22.876	0.062	0.086	233.637	6.658	0.086	227.795	6.353	0.086	53.643	0.149	0.086	7.644	0.022
112	16378	16379	SN	1	-34.623	17.613	0.0	-34.942	17.854	0.0	-33.799	22.925	0.038	-24.537	23.057	0.048	0.087	214.768	3.156	0.086	231.148	2.909	0.086	177.683	0.045	0.086	21.111	0.064
113	16378	16379	NS	1	-34.764	21.275	0.0	-33.262	21.14	0.0	-5.123	22.15	0.01	-4.741	23.335	0.515	0.086	221.88	1.885	0.086	157.006	1.853	0.086	0.31	0.0	0.086	0.29	0.0
114	16378	16379	NS	1	-34.764	21.275	0.0	-33.262	21.14	0.0	-5.123	22.15	0.009	-4.741	23.326	0.474	0.086	221.88	1.883	0.086	157.006	1.853	0.086	0.31	0.0	0.086	0.29	0.0
115	16378	16379	NS	1	-34.764	21.275	0.0	-33.262	21.14	0.0	-5.123	22.15	0.009	-4.741	23.326	0.474	0.086	221.88	1.885	0.086	157.006	1.848	0.086	0.31	0.0	0.086	0.29	0.0
116	16378	16379	SN	1	-34.623	17.614	0.0	-34.942	17.853	0.0	-33.799	22.925	0.038	-24.537	23.058	0.048	0.087	214.768	3.158	0.086	231.148	2.907	0.086	177.683	0.045	0.086	21.111	0.064
117	16379	16380	SN	1	-34.383	17.2	0.0	-34.181	17.918	0.0	-31.744	22.74	0.153	-24.41	23.614	0.208	0.087	203.237	2.479	0.086	193.982	2.286	0.086	110.734	0.069	0.086	20.507	0.118
118	16379	16380	SN	1	-34.513	17.195	0.0	-34.181	17.918	0.0	-31.744	22.74	0.154	-24.41	23.614	0.208	0.087	209.428	2.479	0.086	193.982	2.286	0.086	110.734	0.069	0.086	20.507	0.118
119	16379	16380	NS	2	-34.544	20.858	0.0	-33.76	16.873	0.0	-1.666	22.819	0.024	-1.797	23.046	0.521	0.086	210.922	1.968	0.087	176.062	2.046	0.086	0.182	0.0	0.086	0.185	0.0
120	16379	16380	NS	1	-34.544	20.858	0.0	-33.76	16.873	0.0	-1.666	22.819	0.024	-1.797	23.046	0.521	0.086	210.922	1.968	0.087	176.062	2.046	0.086	0.182	0.0	0.086	0.185	0.0
121	16379	16380	NS	1	-34.544	20.858	0.0	-33.76	16.873	0.0	-1.666	22.819	0.037	-1.797	23.069	0.731	0.086	210.922	1.976	0.087	176.062	2.049	0.086	0.182	0.0	0.086	0.185	0.0
122	16380	16381	NS	2	-34.936	20.212	0.0	-34.917	19.711	0.0	1.882	22.458	0.091	2.799	23.102	0.552	0.086	230.854	4.089	0.086	229.844	3.616	0.086	0.126	0.0	0.086	0.117	0.0
123	16380	16381	NS	1	-34.936	20.212	0.0	-34.917	19.711	0.0	1.882	22.34	0.053	2.79	22.737	0.162	0.086	230.854	4.137	0.086	229.844	3.615	0.086	0.126	0.0	0.086	0.118	0.0
124	16380	16381	SN	1	-34.823	16.898	0.0	-34.287	17.792	0.0	-0.258	23.145	0.155	-0.529	23.3	0.772	0.087	224.876	3.087	0.086	198.82	2.832	0.086	0.153	0.0	0.086	0.158	0.0
125	16380	16381	SN	1	-34.886	16.894	0.0	-34.868	17.792	0.0	-0.256	23.145	0.155	-0.538	23.3	0.772	0.087	228.21	3.085	0.086	227.241	2.835	0.086	0.153	0.0	0.086	0.158	0.0
126	16380	16381	NS	1	-34.936	20.212	0.0	-34.917	19.711	0.0	1.882	22.458	0.091	2.799	23.102	0.552	0.086	230.854	4.09	0.086	229.844	3.616	0.086	0.126	0.0	0.086	0.117	0.0
127	16381	16382	SN	1	-34.4	14.759	0.0	-33.387	15.699	0.0	1.575	22.384	0.007	-0.127	22.19	0.007	0.088	204.068	5.553	0.087	161.614	4.069	0.086	0.129	0.0	0.086	0.151	0.0
128	16381	16382	SN	2	-34.728	14.757	0.0	-34.976	15.701	0.0	1.572	22.385	0.007	-0.125	22.19	0.007	0.088	220.079	5.548	0.087	232.937	4.069	0.086	0.129	0.0	0.086	0.151	0.0
129	16381	16382	SN	1	-34.728	14.757	0.0	-34.976	15.701	0.0	1.572	22.385	0.007	-0.125	22.19	0.007	0.088	220.079	5.546	0.087	232.937	4.07	0.086	0.129	0.0	0.086	0.151	0.0
130	16381	16382	NS	1	-34.929	17.67	0.0	-34.804	17.153	0.0	0.975	21.123	0.0	0.761	20.43	0.0	0.087	230.527	5.093	0.087	223.941	5.106	0.086	0.136	0.0	0.086	0.138	0.0
131	16381	16382	NS	1	-34.929	17.67	0.0	-34.852	17.112	0.0	0.975	23.024	0.189	0.774	23.428	0.477	0.087	230.527	5.123	0.087	226.408	5.063	0.086	0.136	0.0	0.086	0.138	0.0
132	16381	16382	NS	2	-34.929	17.67	0.0	-34.914	17.112	0.0	0.975	23.024	0.189	0.774	23.428	0.477	0.087	230.527	5.124	0.087	229.647	5.067	0.086	0.136	0.0	0.086	0.138	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors