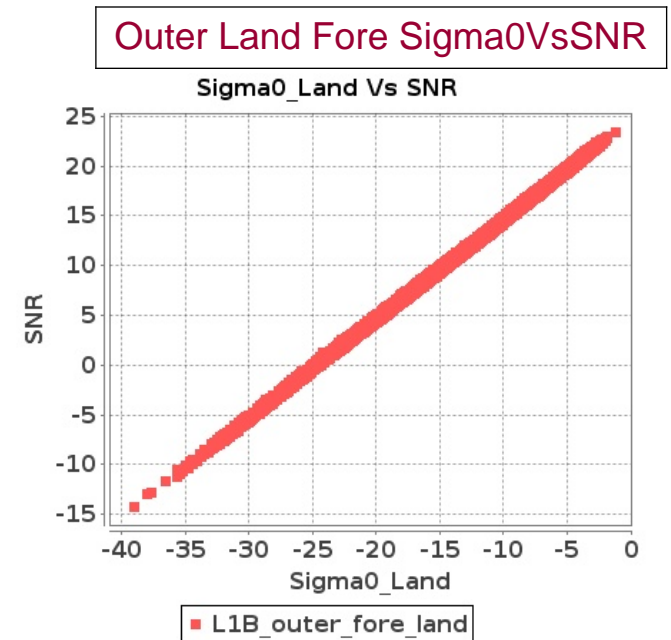
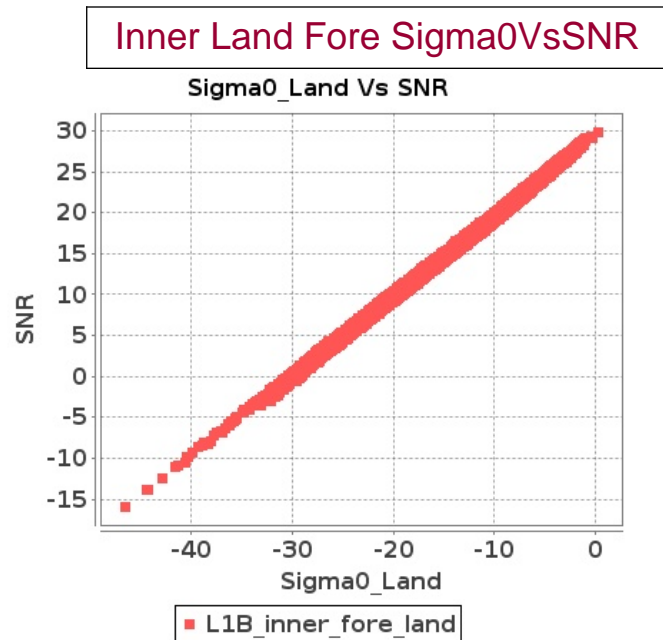
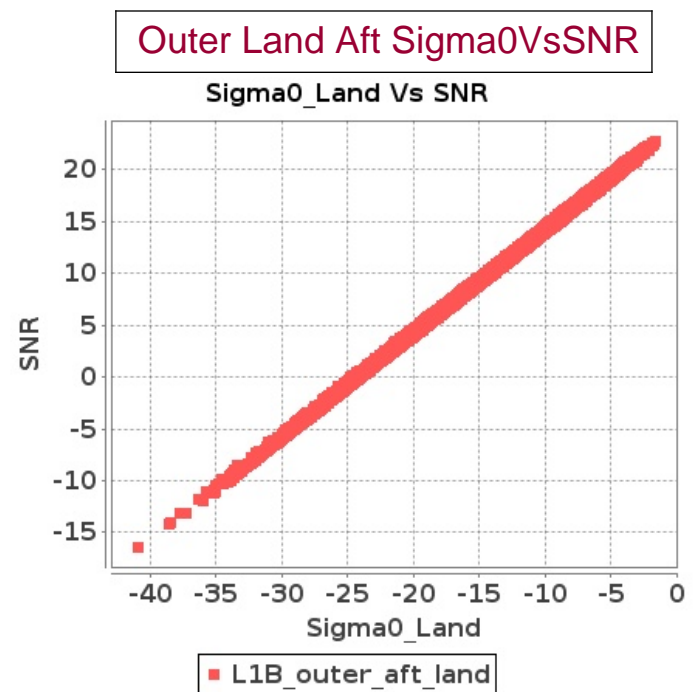
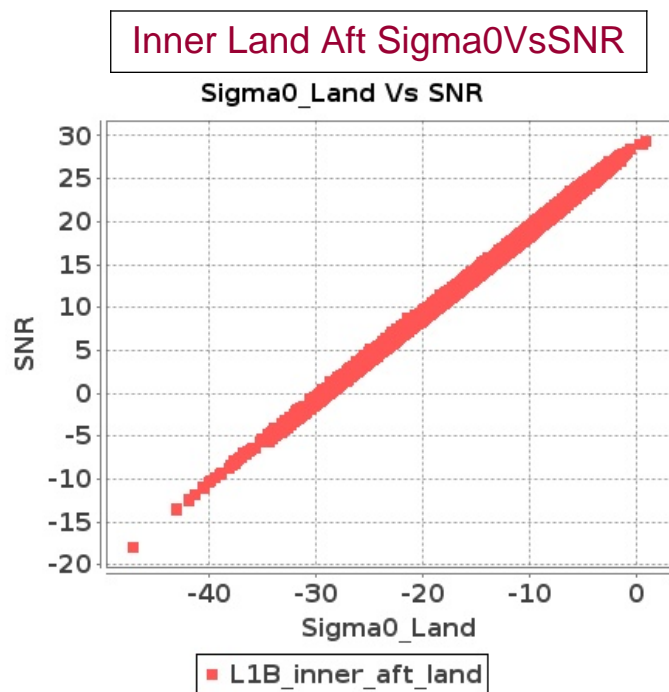
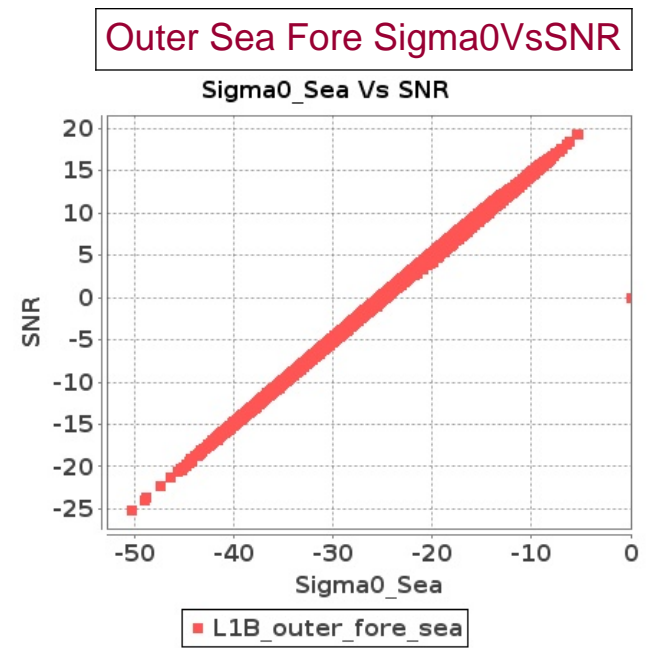
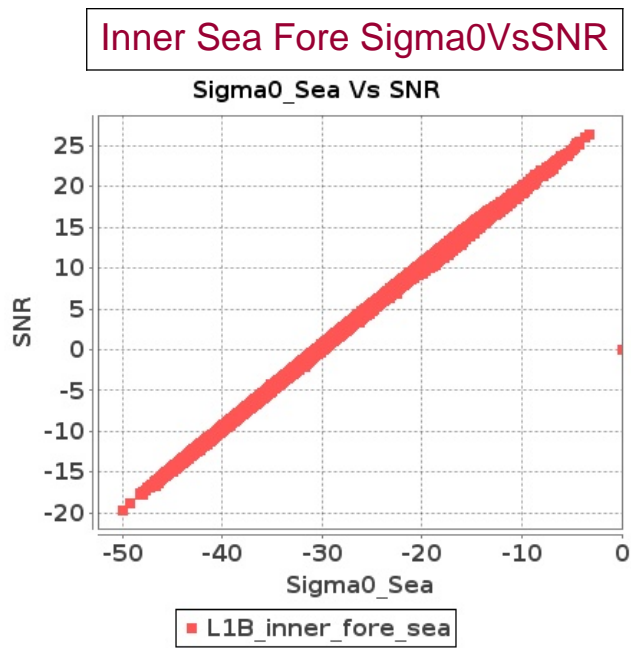
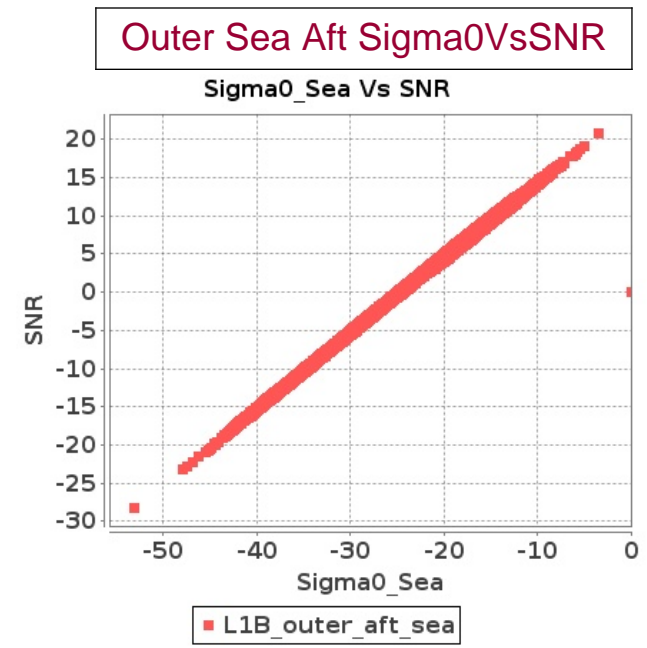
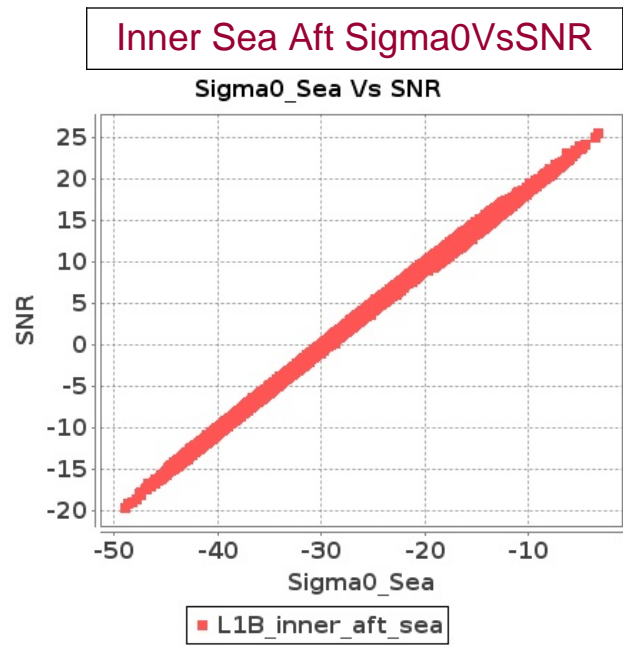
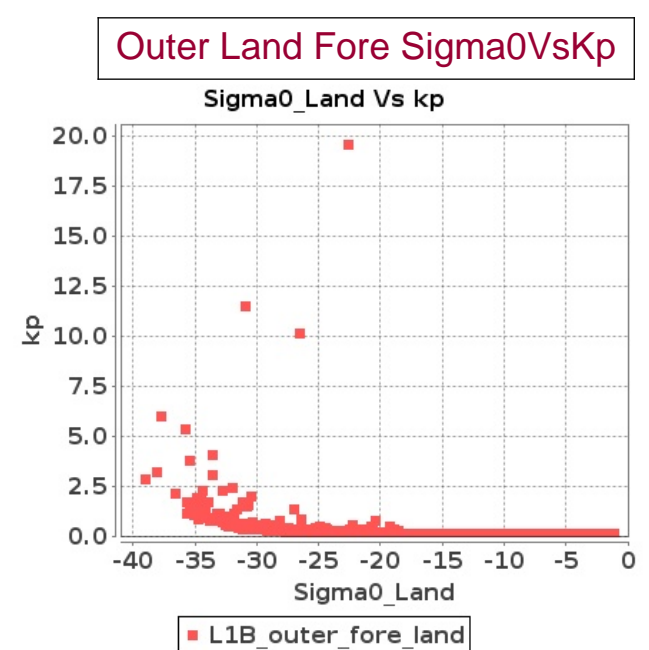
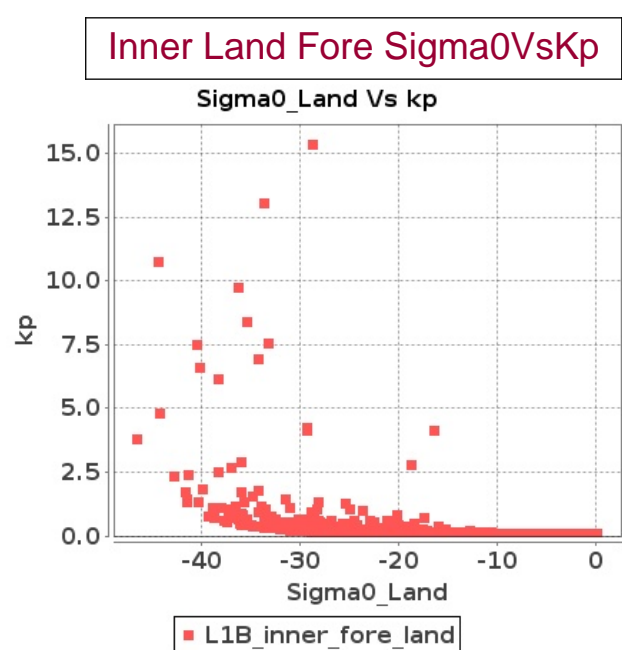
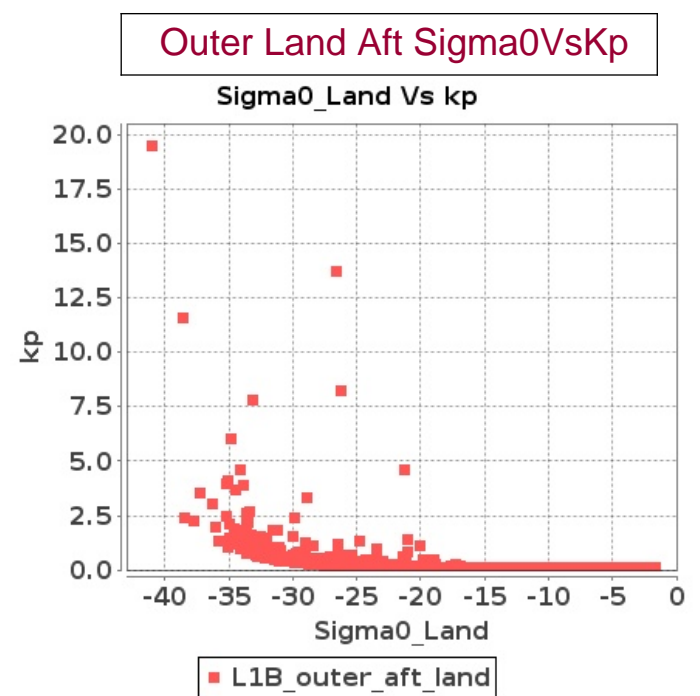
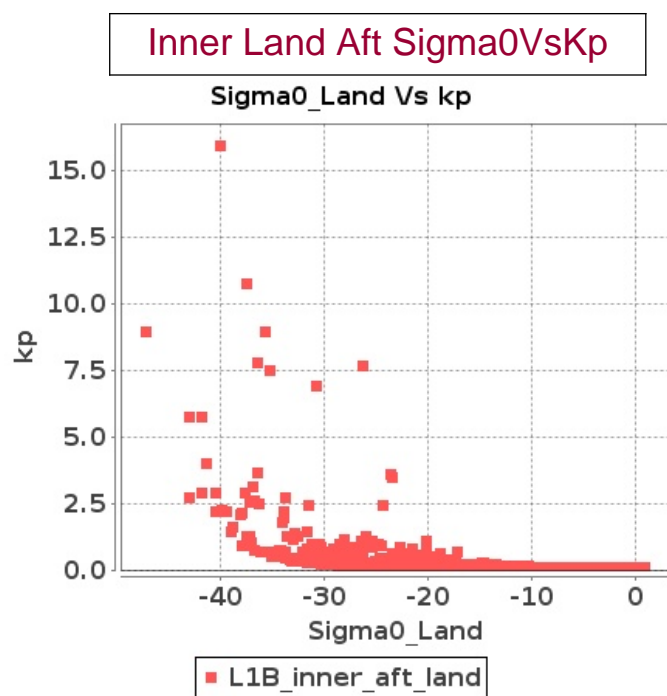
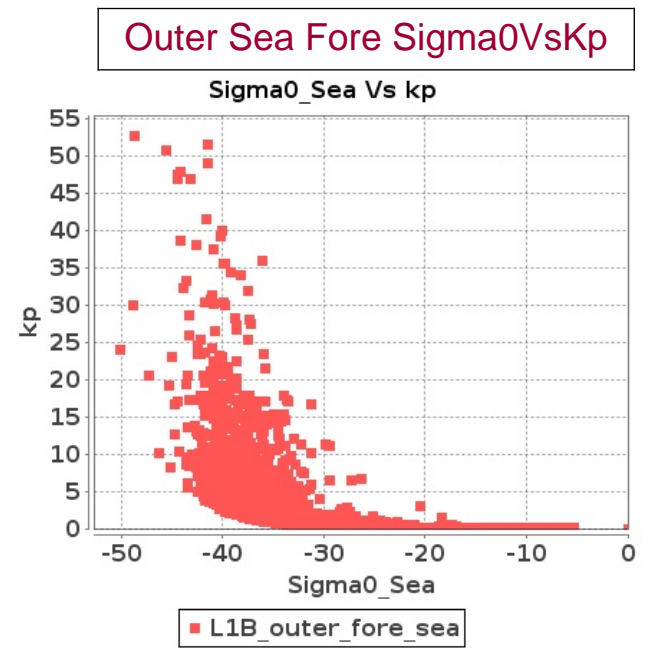
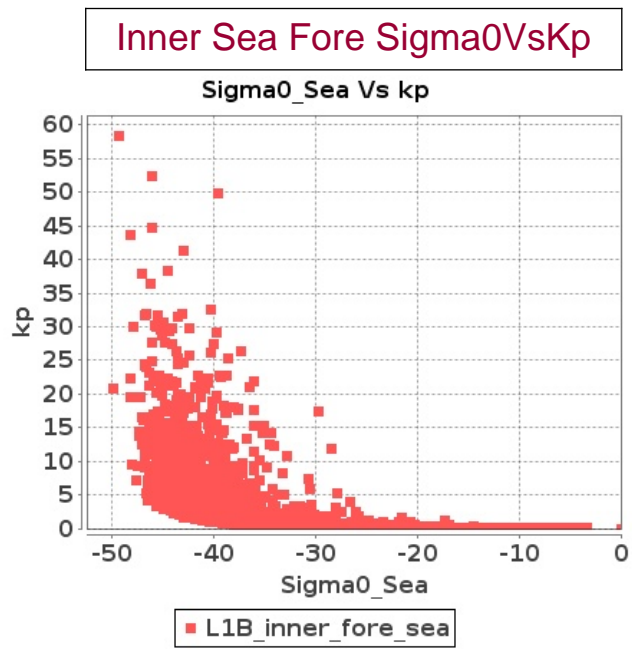
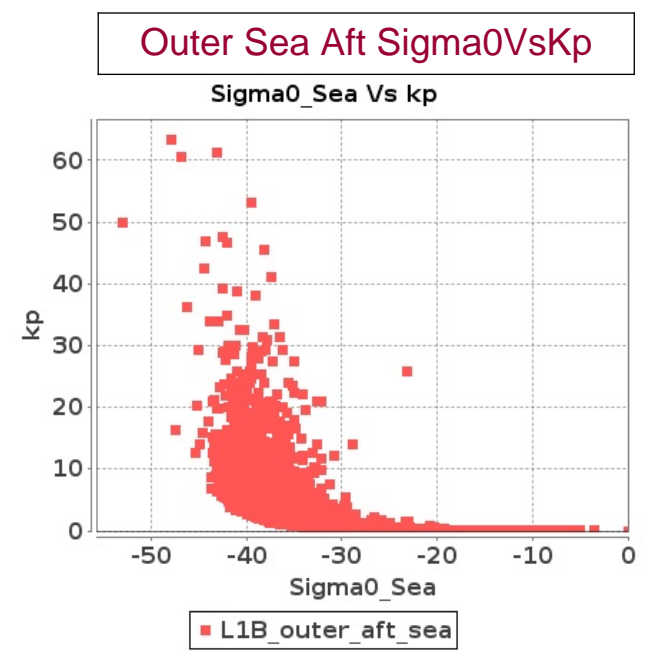
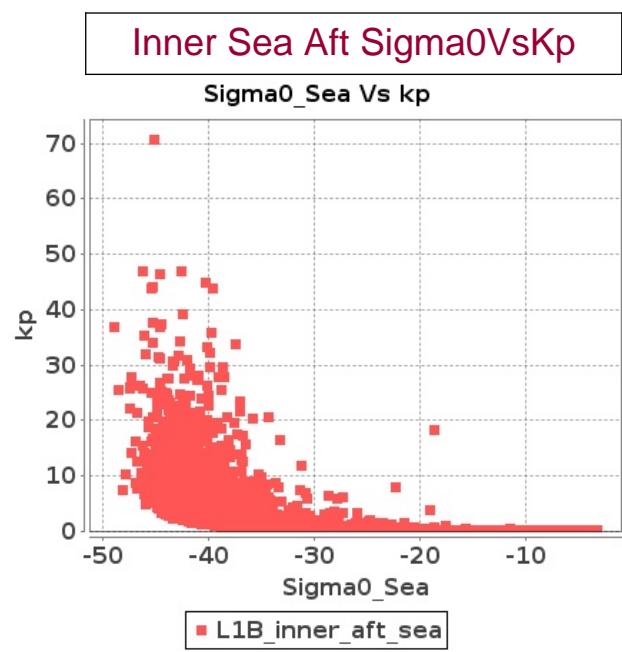


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-NOV-2019 To 03-NOV-2019





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

Report between 02-NOV-2019 To 03-NOV-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	16411	16412	SN	1	48.745	49.466	0.0	0.0	282.396	2.474	1037.032	1075.256	0.0	-91.769	-90.01	0.0
2	16411	16412	SN	1	48.745	49.466	0.0	0.0	282.396	2.763	1037.032	1075.256	0.0	-92.766	-90.01	0.0
3	16411	16412	NS	1	48.674	49.356	0.0	0.003	41.991	2.696	1035.36	1074.728	0.0	-92.227	-90.014	0.0
4	16411	16412	SN	1	48.745	49.466	0.0	0.0	282.396	2.76	1037.032	1075.256	0.0	-92.766	-90.01	0.0
5	16412	16413	NS	2	48.73	49.358	0.0	0.003	264.356	2.571	1035.016	1074.944	0.0	-91.673	-90.008	0.0
6	16412	16413	NS	1	48.73	49.358	0.0	0.003	264.356	2.571	1035.016	1074.944	0.0	-91.673	-90.008	0.0
7	16412	16413	SN	1	48.741	49.413	0.0	0.003	6.37	2.522	1036.784	1075.44	0.0	-91.745	-90.039	0.0
8	16412	16413	SN	1	48.741	49.413	0.0	0.003	6.37	2.378	1036.784	1075.44	0.0	-91.745	-90.039	0.0
9	16412	16413	SN	1	48.74	49.414	0.0	0.003	6.364	2.381	1036.784	1075.448	0.0	-91.745	-90.039	0.0
10	16413	16414	SN	1	48.741	49.413	0.0	0.003	6.37	2.33	1036.712	1075.488	0.0	-91.705	-90.053	0.0
11	16413	16414	SN	1	48.741	49.413	0.0	0.003	6.37	2.501	1036.712	1075.488	0.0	-91.705	-90.053	0.0
12	16413	16414	NS	1	48.731	49.357	0.0	0.003	15.359	2.534	1035.152	1074.976	0.0	-91.775	-90.021	0.0
13	16414	16415	NS	1	48.732	49.366	0.0	0.003	210.309	2.683	1035.736	1074.856	0.0	-91.694	-90.011	0.0
14	16414	16415	SN	1	48.748	49.412	0.0	0.003	29.392	2.553	1036.648	1075.352	0.0	-91.685	-90.036	0.0
15	16414	16415	SN	1	48.748	49.412	0.0	0.003	29.392	2.256	1036.648	1075.352	0.0	-91.685	-90.036	0.0
16	16414	16415	SN	2	48.748	49.412	0.0	0.003	281.287	2.552	1037.128	1075.36	0.0	-91.685	-90.036	0.0
17	16414	16415	NS	2	48.732	49.366	0.0	0.003	210.309	2.683	1035.736	1074.856	0.0	-91.694	-90.011	0.0
18	16415	16416	SN	1	48.75	49.428	0.0	0.003	282.467	2.083	1037.568	1075.288	0.0	-91.822	-90.052	0.0
19	16415	16416	NS	1	48.692	49.357	0.0	0.003	267.003	2.594	1036.216	1074.784	0.0	-91.73	-90.024	0.0
20	16415	16416	NS	1	48.73	49.357	0.0	0.003	210.414	2.593	1036.216	1074.776	0.0	-91.73	-90.024	0.0
21	16415	16416	SN	1	48.75	49.428	0.0	0.003	282.467	2.549	1037.568	1075.288	0.0	-91.822	-90.052	0.0
22	16415	16416	SN	2	48.75	49.428	0.0	0.003	282.467	2.549	1037.568	1075.288	0.0	-91.822	-90.052	0.0
23	16416	16417	NS	1	48.96	49.21	0.0	0.711	6.066	16.339	1057.752	1061.992	0.0	-91.19	-90.246	0.0
24	16416	16417	SN	2	48.961	49.208	0.0	0.036	6.083	15.082	1056.304	1061.976	0.0	-91.19	-90.244	0.0
25	16416	16417	NS	2	48.96	49.21	0.0	0.711	6.066	16.339	1057.752	1061.992	0.0	-91.19	-90.246	0.0
26	16416	16417	SN	1	48.933	49.208	0.0	0.036	6.083	15.146	1056.304	1061.976	0.0	-91.19	-90.244	0.0
27	16417	16418	NS	1	48.679	49.375	0.0	0.003	12.53	2.557	1035.016	1074.688	0.0	-91.785	-90.029	0.0
28	16417	16418	SN	1	48.766	49.42	0.0	0.003	214.103	2.651	1037.056	1075.232	0.0	-91.781	-90.024	0.0
29	16417	16418	SN	1	48.766	49.42	0.0	0.003	214.103	1.646	1037.056	1075.232	0.0	-91.781	-90.024	0.0
30	16417	16418	NS	2	48.679	49.357	0.0	0.003	12.53	2.556	1035.264	1074.696	0.0	-91.785	-90.028	0.0
31	16417	16418	SN	2	48.766	49.42	0.0	0.003	214.103	2.65	1036.984	1075.232	0.0	-92.004	-90.024	0.0
32	16418	16419	SN	1	48.784	49.414	0.0	0.003	6.364	2.593	1037.24	1075.392	0.0	-91.825	-90.042	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	16418	16419	SN	1	48.784	49.414	0.0	0.003	6.364	1.533	1037.24	1075.392	0.0	-91.825	-90.042	0.0
34	16418	16419	NS	1	48.729	49.357	0.0	0.003	264.753	2.664	1035.144	1074.808	0.0	-92.506	-90.024	0.0
35	16418	16419	NS	2	48.73	49.356	0.0	0.003	264.753	2.655	1035.288	1074.792	0.0	-92.506	-90.024	0.0
36	16418	16419	SN	2	48.784	49.414	0.0	0.003	6.364	2.593	1037.24	1075.392	0.0	-91.825	-90.042	0.0
37	16419	16420	NS	1	48.681	49.395	0.0	0.003	267.373	2.751	1035.896	1074.816	0.0	-91.782	-90.013	0.0
38	16420	16421	NS	1	48.719	49.416	0.0	0.003	266.744	2.639	1035.232	1074.68	0.0	-91.725	-90.011	0.0
39	16420	16421	NS	1	48.719	49.416	0.0	0.003	266.744	2.642	1035.232	1074.68	0.0	-91.725	-90.011	0.0
40	16420	16421	SN	1	48.746	49.445	0.0	0.003	28.857	2.569	1037.6	1075.272	0.0	-91.736	-90.058	0.0
41	16421	16422	SN	2	48.775	49.486	0.0	0.003	215.791	2.651	1037.984	1075.336	0.0	-92.268	-90.021	0.0
42	16421	16422	NS	1	48.679	49.364	0.0	0.0	207.066	2.738	1035.848	1074.744	0.0	-91.636	-90.027	0.0
43	16421	16422	NS	1	48.679	49.364	0.0	0.0	207.066	2.735	1035.848	1074.744	0.0	-91.619	-90.027	0.0
44	16421	16422	NS	1	48.679	49.364	0.0	0.0	207.066	2.677	1035.848	1074.536	0.0	-91.636	-90.027	0.0
45	16421	16422	SN	1	48.775	49.486	0.0	0.003	215.791	2.651	1037.984	1075.336	0.0	-92.268	-90.021	0.0
46	16422	16423	SN	2	48.748	49.416	0.0	0.003	6.359	2.58	1037.72	1075.4	0.0	-91.508	-90.035	0.0
47	16422	16423	NS	1	48.695	49.384	0.0	0.003	266.761	2.565	1034.728	1074.816	0.0	-91.741	-90.026	0.0
48	16422	16423	NS	2	48.707	49.383	0.0	0.003	266.761	2.565	1034.744	1074.8	0.0	-91.741	-90.026	0.0
49	16422	16423	NS	1	48.695	49.384	0.0	0.003	266.761	2.186	1034.728	1073.672	0.0	-91.756	-90.026	0.0
50	16422	16423	SN	1	48.748	49.416	0.0	0.003	6.359	2.58	1037.72	1075.4	0.0	-91.508	-90.035	0.0
51	16423	16424	NS	1	48.726	49.356	0.0	0.003	210.662	2.674	1035.528	1074.888	0.0	-91.722	-90.024	0.0
52	16423	16424	SN	1	48.752	49.422	0.0	0.003	214.131	2.574	1037.472	1075.472	0.0	-91.809	-90.057	0.0
53	16423	16424	SN	1	48.743	49.422	0.0	0.003	214.131	2.572	1037.152	1075.472	0.0	-91.726	-90.057	0.0
54	16423	16424	NS	1	48.726	49.356	0.0	0.003	210.662	1.757	1035.528	1071.928	0.0	-91.803	-90.024	0.0
55	16423	16424	NS	2	48.726	49.356	0.0	0.003	210.662	2.674	1035.528	1074.872	0.0	-91.722	-90.024	0.0
56	16424	16425	SN	2	48.752	49.419	0.0	0.003	29.0	2.655	1037.544	1075.576	0.0	-91.727	-90.059	0.0
57	16424	16425	NS	1	48.671	49.39	0.0	0.003	267.323	2.589	1034.776	1074.936	0.0	-91.814	-90.022	0.0
58	16424	16425	NS	2	48.673	49.388	0.0	0.003	210.668	2.588	1034.8	1074.936	0.0	-91.789	-90.023	0.0
59	16424	16425	SN	1	48.752	49.419	0.0	0.003	29.0	1.524	1037.544	1075.576	0.0	-91.736	-90.059	0.0
60	16424	16425	NS	1	48.671	49.39	0.0	0.003	267.323	1.538	1034.776	1070.072	0.0	-91.731	-90.022	0.0
61	16424	16425	SN	1	48.754	49.417	0.0	0.003	280.316	2.654	1037.216	1075.544	0.0	-91.727	-90.059	0.0
62	16425	16426	SN	2	48.795	49.43	0.0	0.003	280.636	2.016	1038.24	1075.488	0.0	-91.793	-90.039	0.0
63	16425	16426	NS	1	48.663	49.374	0.0	0.003	264.637	2.715	1034.504	1074.848	0.0	-91.632	-90.021	0.0
64	16425	16426	SN	1	48.793	49.432	0.0	0.003	215.019	2.002	1038.216	1075.52	0.0	-91.698	-90.038	0.0
65	16425	16426	NS	1	48.661	49.376	0.0	0.003	267.24	2.703	1034.48	1074.88	0.0	-91.734	-90.021	0.0
66	16425	16426	SN	1	48.795	49.43	0.0	0.003	280.636	2.017	1038.24	1075.488	0.0	-91.793	-90.039	0.0
67	16425	16426	SN	2	48.793	49.432	0.0	0.003	215.019	2.002	1038.216	1075.52	0.0	-91.698	-90.038	0.0
68	16426	16427	NS	1	48.721	49.358	0.0	0.003	206.515	2.562	1034.744	1074.864	0.0	-91.804	-90.012	0.0
69	16426	16427	SN	1	48.79	49.416	0.0	0.003	36.217	2.422	1036.976	1075.456	0.0	-91.6	-90.026	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	16426	16427	SN	2	48.79	49.416	0.0	0.003	36.217	2.611	1036.976	1075.456	0.0	-91.6	-90.026	0.0
71	16426	16427	SN	1	48.79	49.416	0.0	0.003	36.217	2.611	1036.976	1075.456	0.0	-91.6	-90.026	0.0
72	16426	16427	NS	1	48.721	49.358	0.0	0.003	206.515	2.56	1034.608	1074.864	0.0	-91.723	-90.012	0.0
73	16427	16428	SN	1	48.781	49.416	0.0	0.003	6.375	2.5	1036.864	1075.608	0.0	-91.578	-90.056	0.0
74	16427	16428	SN	1	48.78	49.416	0.0	0.003	6.375	2.352	1036.864	1075.616	0.0	-91.578	-90.056	0.0
75	16427	16428	SN	2	48.781	49.416	0.0	0.003	6.375	2.352	1036.864	1075.608	0.0	-91.578	-90.056	0.0
76	16427	16428	NS	1	48.726	49.358	0.0	0.008	267.312	2.518	1034.72	1075.048	0.0	-91.702	-89.981	0.0
77	16427	16428	NS	1	48.693	49.358	0.0	0.008	267.312	2.515	1034.928	1075.048	0.0	-91.733	-89.981	0.0
78	16428	16429	SN	1	48.757	49.442	0.0	0.003	6.37	2.521	1036.776	1075.544	0.0	-91.788	-90.054	0.0
79	16428	16429	SN	1	48.747	49.442	0.0	0.003	6.37	2.519	1036.88	1075.544	0.0	-91.788	-90.054	0.0
80	16428	16429	SN	1	48.757	49.442	0.0	0.003	6.37	2.305	1036.776	1075.544	0.0	-91.788	-90.054	0.0
81	16428	16429	NS	1	48.697	49.357	0.0	0.008	22.639	2.603	1034.992	1074.984	0.0	-91.543	-90.028	0.0
82	16429	16430	NS	2	48.686	49.358	0.0	0.003	41.657	2.634	1035.944	1074.88	0.0	-91.51	-89.994	0.0
83	16429	16430	SN	1	48.747	49.428	0.0	0.003	281.618	2.503	1036.776	1075.424	0.0	-91.817	-90.054	0.0
84	16429	16430	SN	1	48.747	49.428	0.0	0.003	281.618	2.157	1036.776	1075.424	0.0	-91.817	-90.054	0.0
85	16429	16430	SN	1	48.745	49.446	0.0	0.003	281.618	2.5	1036.816	1075.424	0.0	-91.817	-90.054	0.0
86	16429	16430	NS	1	48.686	49.358	0.0	0.003	41.657	2.635	1035.944	1074.88	0.0	-91.66	-89.994	0.0
87	16430	16431	NS	1	48.728	49.359	0.0	0.0	264.698	2.785	1035.336	1074.752	0.0	-91.727	-90.017	0.0
88	16430	16431	SN	1	48.741	49.476	0.0	0.003	214.318	1.98	1037.864	1075.352	0.0	-91.806	-90.055	0.0
89	16430	16431	SN	2	48.741	49.476	0.0	0.003	214.318	2.55	1037.864	1075.352	0.0	-91.806	-90.055	0.0
90	16430	16431	SN	1	48.741	49.476	0.0	0.003	214.318	2.55	1037.864	1075.352	0.0	-91.806	-90.055	0.0
91	16430	16431	NS	1	48.728	49.359	0.0	0.0	264.698	2.782	1035.336	1074.752	0.0	-91.727	-90.017	0.0
92	16431	16432	SN	2	48.771	49.446	0.0	0.003	280.344	2.646	1036.96	1075.32	0.0	-91.759	-90.057	0.0
93	16431	16432	SN	1	48.773	49.444	0.0	0.003	281.083	2.647	1037.176	1075.304	0.0	-91.759	-90.057	0.0
94	16431	16432	SN	1	48.771	49.446	0.0	0.003	280.344	1.768	1036.96	1075.32	0.0	-91.759	-90.057	0.0
95	16431	16432	NS	1	48.67	49.359	0.0	0.003	264.119	2.554	1035.16	1074.696	0.0	-92.46	-90.027	0.0
96	16431	16432	NS	1	48.67	49.359	0.0	0.003	264.119	2.551	1035.16	1074.696	0.0	-92.46	-90.027	0.0
97	16432	16433	NS	1	48.673	49.37	0.0	0.003	43.114	2.62	1034.464	1074.816	0.0	-91.812	-90.024	0.0
98	16432	16433	SN	2	48.747	49.484	0.0	0.003	214.633	2.663	1037.496	1075.488	0.0	-91.833	-90.049	0.0
99	16432	16433	SN	1	48.747	49.484	0.0	0.003	214.633	2.663	1037.496	1075.488	0.0	-91.833	-90.049	0.0
100	16432	16433	NS	1	48.678	49.37	0.0	0.003	43.114	2.623	1034.496	1074.816	0.0	-92.068	-90.024	0.0
101	16432	16433	SN	1	48.747	49.484	0.0	0.003	214.633	1.569	1037.496	1075.488	0.0	-91.833	-90.049	0.0
102	16433	16434	NS	1	48.707	49.357	0.0	0.003	12.773	2.63	1035.504	1074.904	0.0	-91.702	-89.998	0.0
103	16433	16434	NS	2	48.706	49.358	0.0	0.003	12.773	2.632	1035.496	1074.904	0.0	-91.702	-89.998	0.0
104	16433	16434	SN	1	48.736	49.469	0.0	0.003	6.37	2.558	1037.472	1075.56	0.0	-91.738	-90.02	0.0
105	16434	16435	SN	1	48.785	49.419	0.0	0.003	281.524	2.536	1037.176	1075.496	0.0	-91.606	-90.062	0.0
106	16434	16435	NS	1	48.727	49.399	0.0	0.003	41.68	2.726	1035.064	1074.816	0.0	-92.086	-90.004	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	16435	16436	NS	1	48.7	49.358	0.0	0.0	41.147	2.769	1034.536	1074.76	0.0	-91.635	-90.025	0.0
108	16435	16436	SN	1	48.782	49.418	0.0	0.003	269.253	2.613	1038.328	1075.432	0.0	-91.818	-90.037	0.0
109	16436	16437	NS	1	48.695	49.398	0.0	0.003	267.251	2.392	1035.424	1074.296	0.0	-91.705	-90.024	0.0
110	16436	16437	SN	1	48.787	49.419	0.0	0.003	6.37	2.604	1037.872	1075.512	0.0	-91.67	-90.046	0.0
111	16436	16437	NS	1	48.695	49.398	0.0	0.003	267.251	2.589	1035.424	1074.792	0.0	-91.705	-90.024	0.0
112	16437	16438	NS	1	48.678	49.392	0.0	0.003	210.695	2.65	1034.944	1074.824	0.0	-91.762	-90.022	0.0
113	16437	16438	NS	1	48.678	49.392	0.0	0.003	210.695	2.647	1034.384	1074.832	0.0	-91.758	-90.022	0.0
114	16437	16438	SN	1	48.734	49.42	0.0	0.003	280.741	2.585	1037.416	1075.536	0.0	-91.698	-90.056	0.0
115	16437	16438	SN	2	48.734	49.42	0.0	0.003	280.741	2.585	1037.416	1075.536	0.0	-91.698	-90.056	0.0
116	16438	16439	SN	1	48.755	49.438	0.0	0.003	215.945	2.568	1037.488	1075.624	0.0	-91.707	-90.062	0.0
117	16438	16439	NS	1	48.661	49.417	0.0	0.003	13.837	2.577	1034.216	1074.936	0.0	-91.841	-90.021	0.0
118	16438	16439	NS	1	48.661	49.417	0.0	0.003	13.837	1.491	1034.216	1071.112	0.0	-91.809	-90.021	0.0
119	16438	16439	SN	1	48.754	49.436	0.0	0.003	215.951	2.557	1037.48	1075.64	0.0	-91.708	-90.062	0.0
120	16439	16440	SN	1	48.742	49.428	0.0	0.0	162.593	2.775	1037.616	1075.688	0.0	-94.136	-90.064	0.0
121	16439	16440	SN	1	48.742	49.428	0.0	0.003	6.364	1.691	1037.616	1075.688	0.0	-91.759	-90.064	0.0
122	16439	16440	SN	1	48.751	49.424	0.0	0.0	162.593	2.772	1037.616	1075.688	0.0	-94.136	-90.064	0.0
123	16439	16440	SN	2	48.751	49.424	0.0	0.0	162.593	2.772	1037.616	1075.688	0.0	-94.136	-90.064	0.0
124	16439	16440	NS	2	48.68	49.389	0.0	0.0	44.942	2.716	1034.92	1074.456	0.0	-91.817	-89.999	0.0
125	16439	16440	NS	1	48.68	49.389	0.0	0.0	44.942	1.737	1034.92	1068.272	0.0	-91.62	-89.999	0.0
126	16439	16440	NS	1	48.68	49.389	0.0	0.0	44.942	2.717	1034.92	1074.96	0.0	-91.803	-89.999	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

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	16411	16412	SN	1	-31.572	26.355	0.137	-33.908	27.885	1.68	-7.708	35.202	8.463	-7.775	29.18	10.493	0.116	139.245	2.556	0.116	238.412	1.854	0.116	0.665	0.0	0.116	0.674	0.0
2	16411	16412	SN	1	-31.572	26.355	0.432	-33.908	27.885	1.802	-7.708	35.202	8.463	-7.775	29.18	10.493	0.116	139.245	2.429	0.116	238.412	1.833	0.116	0.665	0.0	0.116	0.674	0.0
3	16411	16412	NS	1	-34.818	26.375	0.298	-34.911	25.824	0.037	3.43	30.855	10.428	3.538	32.576	21.525	0.116	293.951	3.053	0.116	300.263	2.814	0.116	0.152	0.0	0.116	0.151	0.0
4	16411	16412	SN	1	-32.013	26.355	0.431	-33.908	27.885	1.795	-7.761	35.204	8.465	-7.775	29.18	10.493	0.116	154.137	2.428	0.116	238.412	1.829	0.116	0.672	0.0	0.116	0.674	0.0
5	16412	16413	NS	2	-34.303	24.975	0.137	-34.454	26.109	0.028	-3.887	34.498	6.803	-4.214	30.714	16.014	0.116	261.076	2.9	0.116	270.336	2.626	0.116	0.334	0.0	0.116	0.372	0.0
6	16412	16413	NS	1	-34.303	24.975	0.134	-34.454	26.109	0.028	-3.887	34.498	6.803	-4.214	30.714	16.014	0.116	261.076	2.9	0.116	270.336	2.627	0.116	0.334	0.0	0.116	0.372	0.0
7	16412	16413	SN	1	-33.785	24.107	0.192	-33.35	25.082	0.653	-18.559	30.131	7.598	-11.223	28.422	3.81	0.116	231.699	2.255	0.116	209.648	1.567	0.116	7.044	0.012	0.116	1.375	0.002
8	16412	16413	SN	1	-33.785	23.264	0.072	-33.35	25.082	0.667	-18.542	30.131	7.598	-11.223	28.422	3.81	0.116	231.699	2.284	0.116	209.648	1.599	0.116	7.016	0.012	0.116	1.375	0.002
9	16412	16413	SN	1	-34.946	23.264	0.072	-33.127	25.082	0.667	-18.53	30.131	7.596	-11.217	28.422	3.819	0.116	302.728	2.262	0.116	199.16	1.595	0.116	6.996	0.012	0.116	1.373	0.002
10	16413	16414	SN	1	-33.749	22.876	0.016	-32.227	23.233	0.044	4.716	27.466	12.404	7.528	27.545	6.766	0.116	229.812	1.609	0.116	161.922	1.21	0.116	0.142	0.0	0.116	0.129	0.0
11	16413	16414	SN	1	-33.749	22.876	0.021	-32.227	23.233	0.045	4.716	27.466	12.403	7.528	27.545	6.761	0.116	229.812	1.582	0.116	161.922	1.192	0.116	0.142	0.0	0.116	0.129	0.0
12	16413	16414	NS	1	-34.974	22.69	0.006	-34.516	23.162	0.003	-6.769	28.233	7.556	-8.832	28.431	14.13	0.116	304.712	6.253	0.116	274.204	6.151	0.116	0.554	0.0	0.116	0.833	0.0
13	16414	16415	NS	1	-34.468	24.243	0.003	-34.128	22.122	0.002	-8.279	29.263	4.575	-11.956	30.436	8.921	0.116	271.185	1.879	0.116	250.802	2.04	0.116	0.745	0.0	0.116	1.611	0.003
14	16414	16415	SN	1	-34.603	21.924	0.0	-34.501	22.324	0.002	2.861	26.794	8.998	5.211	26.742	5.823	0.116	279.74	2.907	0.116	273.247	2.479	0.116	0.158	0.0	0.116	0.139	0.0
15	16414	16415	SN	1	-34.603	21.613	0.0	-34.501	22.324	0.002	2.864	26.794	9.008	5.211	26.378	5.885	0.116	279.74	2.978	0.116	273.247	2.529	0.116	0.158	0.0	0.116	0.139	0.0
16	16414	16415	SN	2	-34.603	21.923	0.0	-34.501	22.322	0.002	2.861	26.794	8.998	5.211	26.742	5.822	0.116	279.74	2.907	0.116	273.247	2.479	0.116	0.158	0.0	0.116	0.139	0.0
17	16414	16415	NS	2	-34.468	24.243	0.003	-34.128	22.122	0.002	-8.279	29.263	4.575	-11.956	30.436	8.921	0.116	271.185	1.879	0.116	250.802	2.04	0.116	0.745	0.0	0.116	1.611	0.003
18	16415	16416	SN	1	-34.569	22.252	0.002	-34.764	23.453	0.025	6.351	27.291	12.908	7.395	27.803	16.088	0.116	277.54	1.589	0.116	290.312	1.232	0.116	0.134	0.0	0.116	0.13	0.0
19	16415	16416	NS	1	-33.669	24.995	0.016	-34.235	23.608	0.024	-5.244	30.849	4.148	-4.95	29.825	10.3	0.116	225.596	2.993	0.116	257.039	2.778	0.116	0.42	0.0	0.116	0.399	0.0
20	16415	16416	NS	1	-34.86	24.995	0.016	-34.105	23.608	0.024	-5.253	30.849	4.135	-4.95	29.825	10.281	0.116	296.791	2.988	0.116	249.434	2.772	0.116	0.42	0.0	0.116	0.399	0.0
21	16415	16416	SN	1	-34.569	22.252	0.002	-34.764	23.454	0.043	6.351	27.291	12.599	7.395	27.803	15.681	0.116	277.54	1.542	0.116	290.312	1.195	0.116	0.134	0.0	0.116	0.13	0.0
22	16415	16416	SN	2	-34.569	22.252	0.002	-34.764	23.454	0.043	6.351	27.291	12.599	7.395	27.803	15.681	0.116	277.54	1.542	0.116	290.312	1.195	0.116	0.134	0.0	0.116	0.13	0.0
23	16416	16417	NS	1	10.048	21.439	0.0	-5.974	22.475	1.488	12.079	18.844	0.0	100000.0	-10000.0	0.0	0.116	0.123	0.0	0.116	0.478	0.0	0.117	0.12	0.0	100000.0	-10000.0	0.0
24	16416	16417	SN	2	0.778	21.05	0.0	-11.297	23.416	1.153	7.311	23.55	0.095	-18.166	26.573	0.385	0.116	0.185	0.0	0.116	1.397	0.046	0.116	0.13	0.0	0.116	6.441	1.282
25	16416	16417	NS	2	10.048	21.439	0.0	-5.974	22.475	1.488	12.079	18.844	0.0	100000.0	-10000.0	0.0	0.116	0.123	0.0	0.116	0.478	0.0	0.117	0.12	0.0	100000.0	-10000.0	0.0
26	16416	16417	SN	1	0.778	21.05	0.0	-11.288	23.416	1.16	7.311	23.55	0.095	12.823	26.573	0.399	0.116	0.185	0.0	0.116	1.394	0.023	0.116	0.13	0.0	0.116	0.12	0.0
27	16417	16418	NS	1	-34.25	26.564	0.076	-33.842	27.062	0.159	7.29	27.306	10.256	7.992	28.535	19.154	0.116	257.929	1.773	0.116	234.792	1.689	0.116	0.13	0.0	0.116	0.128	0.0
28	16417	16418	SN	1	-33.571	23.505	0.017	-34.362	24.158	0.366	-25.603	31.426	8.708	-15.109	32.64	9.686	0.116	220.602	4.345	0.116	264.582	3.091	0.116	35.289	0.01	0.116	3.232	0.011
29	16417	16418	SN	1	-33.571	23.505	0.018	-34.362	23.485	0.025	-25.603	31.426	9.097	-15.109	32.64	9.626	0.116	220.602	4.563	0.116	264.582	3.36	0.116	35.289	0.011	0.116	3.232	0.011
30	16417	16418	NS	2	-34.25	26.564	0.076	-33.73	27.062	0.159	7.29	27.306	10.255	7.992	28.535	19.154	0.116	257.929	1.773	0.116	228.876	1.691	0.116	0.13	0.0	0.116	0.128	0.0
31	16417	16418	SN	2	-34.369	23.505	0.017	-33.582	24.158	0.364	-25.51	31.428	8.708	-15.142	32.64	9.686	0.116	265.113	4.346	0.116	221.172	3.098	0.116	34.548	0.01	0.116	3.256	0.011
32	16418	16419	SN	1	-34.198	23.88	0.01	-34.69	23.45	0.547	-12.17	29.307	11.1	-7.705	29.415	13.443	0.116	254.819	3.262	0.116	285.384	2.863	0.116	1.688	0.001	0.116	0.664	0.0
33	16418	16419	SN	1	-34.198	23.88	0.011	-34.69	23.3	0.016	-12.164	29.307	11.846	-7.691	29.415	13.497	0.116	254.819	3.266	0.116	285.384	3.226	0.116	1.686	0.002	0.116	0.663	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	16418	16419	NS	1	-34.515	25.96	0.072	-34.971	23.363	0.137	6.015	30.174	13.09	5.789	29.902	21.751	0.116	274.125	3.025	0.116	304.512	2.962	0.116	0.135	0.0	0.116	0.136	0.0
35	16418	16419	NS	2	-34.569	25.97	0.071	-34.685	23.362	0.124	6.034	30.174	13.091	5.789	29.904	21.705	0.116	277.55	3.02	0.116	285.056	2.965	0.116	0.135	0.0	0.116	0.136	0.0
36	16418	16419	SN	2	-34.198	23.88	0.01	-34.69	23.45	0.547	-12.17	29.307	11.1	-7.705	29.415	13.443	0.116	254.819	3.262	0.116	285.384	2.863	0.116	1.688	0.001	0.116	0.664	0.0
37	16419	16420	NS	1	-34.536	27.699	0.077	-32.697	26.228	0.104	-0.575	29.044	20.912	1.001	30.411	33.63	0.116	275.476	2.165	0.116	180.427	1.699	0.116	0.213	0.0	0.116	0.182	0.0
38	16420	16421	NS	1	-31.856	28.485	0.169	-33.585	25.436	0.113	-9.276	35.075	11.486	-11.854	32.874	20.447	0.116	148.66	1.224	0.116	221.305	1.02	0.116	0.912	0.0	0.116	1.576	0.002
39	16420	16421	NS	1	-31.808	28.485	0.17	-33.585	25.436	0.113	-9.276	35.075	11.486	-11.854	32.874	20.45	0.116	146.988	1.225	0.116	221.305	1.022	0.116	0.912	0.0	0.116	1.576	0.002
40	16420	16421	SN	1	-34.188	25.424	0.044	-34.589	26.794	0.518	-12.066	29.857	14.698	-10.366	29.698	14.617	0.116	254.253	3.409	0.116	278.836	2.927	0.116	1.65	0.006	0.116	1.146	0.006
41	16421	16422	SN	2	-33.525	24.231	0.316	-34.875	23.556	0.862	-18.582	28.476	12.829	-25.538	29.735	11.199	0.116	218.277	2.392	0.116	297.799	1.776	0.116	7.08	0.026	0.116	34.766	0.013
42	16421	16422	NS	1	-34.897	26.949	0.252	-34.318	27.243	0.392	-4.259	28.787	17.419	-8.335	31.873	24.747	0.116	299.373	1.334	0.116	261.966	1.134	0.116	0.355	0.0	0.116	0.753	0.0
43	16421	16422	NS	1	-34.331	26.949	0.252	-34.318	27.243	0.391	-4.259	28.787	17.416	-8.335	31.873	24.747	0.116	262.786	1.333	0.116	261.966	1.133	0.116	0.355	0.0	0.116	0.753	0.0
44	16421	16422	NS	1	-34.897	26.949	0.252	-34.318	27.243	0.392	-4.259	28.787	16.627	-8.335	31.873	23.825	0.116	299.373	1.334	0.116	261.966	1.134	0.116	0.355	0.0	0.116	0.753	0.0
45	16421	16422	SN	1	-33.525	24.231	0.316	-34.875	23.556	0.862	-18.582	28.476	12.829	-25.538	29.735	11.199	0.116	218.277	2.392	0.116	297.799	1.776	0.116	7.08	0.026	0.116	34.766	0.013
46	16422	16423	SN	2	-32.154	23.788	0.154	-25.801	24.444	1.126	-4.364	29.344	15.672	-5.066	29.99	17.312	0.116	159.215	0.365	0.116	36.94	0.418	0.116	0.361	0.0	0.116	0.407	0.0
47	16422	16423	NS	1	-34.699	24.602	0.433	-34.922	24.143	0.284	1.436	28.473	24.801	3.603	28.642	35.966	0.116	285.982	4.309	0.116	301.016	3.802	0.116	0.175	0.0	0.116	0.151	0.0
48	16422	16423	NS	2	-34.699	24.602	0.433	-34.697	24.143	0.284	1.436	28.471	24.799	3.603	28.642	35.969	0.116	285.982	4.309	0.116	285.858	3.802	0.116	0.175	0.0	0.116	0.151	0.0
49	16422	16423	NS	1	-34.699	24.602	0.433	-34.922	24.143	0.284	1.436	28.473	17.239	3.603	28.631	33.583	0.116	285.982	4.312	0.116	301.016	3.802	0.116	0.175	0.0	0.116	0.151	0.0
50	16422	16423	SN	1	-32.154	23.788	0.154	-25.801	24.444	1.126	-4.364	29.344	15.672	-5.066	29.99	17.312	0.116	159.215	0.365	0.116	36.94	0.418	0.116	0.361	0.0	0.116	0.407	0.0
51	16423	16424	NS	1	-34.922	27.574	0.712	-34.546	26.793	0.273	6.052	28.287	25.034	1.847	29.01	34.843	0.116	301.058	2.264	0.116	276.111	2.171	0.116	0.135	0.0	0.116	0.169	0.0
52	16423	16424	SN	1	-34.762	23.126	0.069	-34.979	24.2	1.031	-4.246	29.115	34.708	-17.063	30.272	42.849	0.116	290.172	3.527	0.116	305.066	3.386	0.116	0.354	0.0	0.116	5.018	0.008
53	16423	16424	SN	1	-34.54	23.126	0.069	-34.283	24.198	1.029	-4.246	29.109	34.705	-17.076	30.272	42.853	0.116	275.707	3.537	0.116	259.837	3.385	0.116	0.354	0.0	0.116	5.03	0.008
54	16423	16424	NS	1	-34.922	27.574	0.713	-34.546	26.793	0.273	6.052	28.287	9.693	1.847	29.024	24.13	0.116	301.058	2.264	0.116	276.111	2.174	0.116	0.135	0.0	0.116	0.169	0.0
55	16423	16424	NS	2	-34.922	27.574	0.712	-34.546	26.793	0.273	6.052	28.287	25.04	1.847	29.01	34.847	0.116	301.058	2.264	0.116	276.111	2.171	0.116	0.135	0.0	0.116	0.169	0.0
56	16424	16425	SN	2	-34.334	23.993	0.125	-34.467	24.754	1.066	2.488	29.621	28.553	4.575	30.069	33.031	0.116	262.893	2.371	0.116	271.132	1.937	0.116	0.162	0.0	0.116	0.143	0.0
57	16424	16425	NS	1	-32.788	24.31	0.565	-32.812	24.571	0.037	6.589	29.721	17.366	7.596	30.314	26.674	0.116	184.236	1.376	0.116	185.235	1.155	0.116	0.133	0.0	0.116	0.129	0.0
58	16424	16425	NS	2	-32.788	24.31	0.565	-32.584	24.571	0.037	6.589	29.721	17.365	7.596	30.314	26.672	0.116	184.236	1.376	0.116	175.778	1.154	0.116	0.133	0.0	0.116	0.129	0.0
59	16424	16425	SN	1	-34.29	22.0	0.001	-34.467	23.408	0.04	2.38	29.624	25.584	4.556	30.076	31.048	0.116	260.362	2.332	0.116	271.132	2.07	0.116	0.163	0.0	0.116	0.144	0.0
60	16424	16425	NS	1	-32.788	24.31	0.569	-32.812	24.567	0.037	6.589	29.721	2.534	7.607	30.314	2.198	0.116	184.236	1.396	0.116	185.235	1.155	0.116	0.133	0.0	0.116	0.129	0.0
61	16424	16425	SN	1	-34.244	23.993	0.125	-34.657	24.754	1.065	2.489	29.621	28.558	4.575	30.069	33.034	0.116	257.529	2.37	0.116	283.235	1.938	0.116	0.162	0.0	0.116	0.143	0.0
62	16425	16426	SN	2	-34.966	27.037	0.07	-34.342	27.187	0.511	-9.874	27.583	7.293	-12.453	29.121	7.164	0.116	304.186	3.263	0.116	263.402	2.492	0.116	1.033	0.002	0.116	1.795	0.002
63	16425	16426	NS	1	-34.951	24.014	0.409	-34.475	24.446	0.031	7.28	28.576	10.556	4.485	28.488	18.909	0.116	303.033	5.377	0.116	271.615	4.738	0.116	0.13	0.0	0.116	0.144	0.0
64	16425	16426	SN	1	-34.966	27.037	0.068	-34.342	27.187	0.484	-9.874	27.583	7.282	-12.445	29.121	7.165	0.116	304.186	3.266	0.116	263.402	2.498	0.116	1.033	0.002	0.116	1.792	0.002
65	16425	16426	NS	1	-34.645	24.016	0.409	-34.475	24.446	0.031	7.28	28.576	10.425	4.485	28.488	18.774	0.116	282.433	5.381	0.116	271.615	4.74	0.116	0.13	0.0	0.116	0.144	0.0
66	16425	16426	SN	1	-34.966	27.037	0.07	-34.342	27.187	0.511	-9.874	27.583	7.292	-12.453	29.121	7.164	0.116	304.186	3.265	0.116	263.402	2.493	0.116	1.033	0.002	0.116	1.795	0.002
67	16425	16426	SN	2	-34.966	27.037	0.068	-34.342	27.187	0.484	-9.874	27.583	7.282	-12.445	29.121	7.165	0.116	304.186	3.265	0.116	263.402	2.498	0.116	1.033	0.002	0.116	1.792	0.002
68	16426	16427	NS	1	-33.656	24.698	0.144	-31.178	26.731	0.034	-32.508	33.538	7.841	-23.016	35.634	18.703	0.116	224.937	1.406	0.116	127.164	1.446	0.116	172.715	0.041	0.116	19.497	0.035
69	16426	16427	SN	1	-33.302	26.935	0.104	-34.601	27.64	1.154	-11.098	31.771	8.553	-5.83	29.13	5.609	0.116	207.378	1.704	0.116	279.615	1.152	0.116	1.339	0.002	0.116	0.466	0.0
70	16426	16427	SN	2	-33.302	26.935	0.21	-34.601	27.64	1.141	-11.098	31.771	8.553	-5.83	29.13	5.609	0.116	207.378	1.665	0.116	279.615	1.121	0.116	1.339	0.002	0.116	0.466	0.0
71	16426	16427	SN	1	-33.302	26.935	0.21	-34.601	27.64	1.141	-11.098	31.771	8.553	-5.83	29.13	5.609	0.116	207.378	1.665	0.116	279.615	1.121	0.116	1.339	0.002	0.116	0.466	0.0
72	16426	16427	NS	1	-34.567	24.697	0.144	-30.601	26.728	0.034	-32.508	33.539	7.825	-23.016	35.634	18.683	0.116	277.427	1.405	0.116	111.358	1.451	0.116	172.715	0.041	0.116	19.497	0.035

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

- Normal
- Deviations
- Alarming
- High Errors

73	16427	16428	SN	1	-34.632	23.066	0.079	-31.348	23.949	0.288	3.784	27.644	9.926	3.783	30.882	5.636	0.116	281.6	1.149	0.116	132.271	0.699	0.116	0.149	0.0	0.116	0.149	0.0
74	16427	16428	SN	1	-34.632	23.066	0.06	-31.348	23.949	0.292	3.784	27.644	9.926	3.783	30.882	5.636	0.116	281.6	1.166	0.116	132.271	0.71	0.116	0.149	0.0	0.116	0.149	0.0
75	16427	16428	SN	2	-34.632	23.066	0.06	-31.348	23.949	0.292	3.784	27.644	9.926	3.783	30.882	5.636	0.116	281.6	1.166	0.116	132.271	0.71	0.116	0.149	0.0	0.116	0.149	0.0
76	16427	16428	NS	1	-34.829	23.236	0.06	-34.488	23.685	0.003	-13.29	28.866	7.704	-7.456	29.74	14.889	0.116	294.674	4.685	0.116	272.421	4.703	0.116	2.158	0.002	0.116	0.633	0.0
77	16427	16428	NS	1	-34.934	23.236	0.06	-34.481	23.685	0.003	-13.31	28.866	7.692	-7.458	29.74	14.864	0.116	301.852	4.69	0.116	271.998	4.71	0.116	2.167	0.002	0.116	0.633	0.0
78	16428	16429	SN	1	-34.934	24.316	0.001	-32.787	22.251	0.003	6.677	26.78	9.303	6.706	27.311	4.122	0.116	301.876	1.311	0.116	184.171	0.998	0.116	0.132	0.0	0.116	0.132	0.0
79	16428	16429	SN	1	-34.524	24.316	0.001	-34.139	22.252	0.003	6.677	26.78	9.303	6.706	27.311	4.122	0.116	274.74	1.308	0.116	251.417	0.999	0.116	0.132	0.0	0.116	0.132	0.0
80	16428	16429	SN	1	-34.934	24.316	0.001	-32.787	22.248	0.003	6.677	26.78	9.326	6.706	27.311	4.085	0.116	301.876	1.331	0.116	184.171	1.017	0.116	0.132	0.0	0.116	0.132	0.0
81	16428	16429	NS	1	-34.999	22.633	0.004	-34.994	23.779	0.004	-9.993	28.476	6.401	-4.447	28.742	12.338	0.116	306.437	4.451	0.116	306.068	4.322	0.116	1.059	0.002	0.116	0.366	0.0
82	16429	16430	NS	2	-32.942	21.61	0.0	-34.761	21.799	0.0	-17.761	28.198	3.863	-23.474	29.061	8.594	0.116	190.817	1.051	0.116	290.068	1.104	0.116	5.875	0.001	0.116	21.65	0.002
83	16429	16430	SN	1	-34.702	22.656	0.013	-34.85	23.631	0.12	5.854	27.344	13.378	7.243	27.526	15.507	0.116	286.241	3.931	0.116	296.115	3.525	0.116	0.136	0.0	0.116	0.13	0.0
84	16429	16430	SN	1	-34.875	22.656	0.014	-34.946	23.631	0.122	5.854	27.344	13.479	7.243	27.526	16.081	0.116	297.798	4.045	0.116	302.746	3.6	0.116	0.136	0.0	0.116	0.13	0.0
85	16429	16430	SN	1	-34.863	22.656	0.013	-34.475	23.631	0.12	5.854	27.344	13.378	7.243	27.526	15.507	0.116	296.977	3.925	0.116	271.603	3.545	0.116	0.136	0.0	0.116	0.13	0.0
86	16429	16430	NS	1	-32.942	21.609	0.0	-34.761	21.821	0.0	-17.761	28.198	3.863	-23.474	29.061	8.595	0.116	190.817	1.051	0.116	290.068	1.107	0.116	5.875	0.001	0.116	21.65	0.002
87	16430	16431	NS	1	-34.56	23.139	0.062	-34.745	23.303	0.094	-6.763	29.144	5.192	-6.021	29.096	10.064	0.116	276.936	4.586	0.116	289.085	4.591	0.116	0.554	0.0	0.116	0.482	0.0
88	16430	16431	SN	1	-34.745	23.153	0.036	-32.227	24.465	0.179	4.5	27.35	13.887	8.186	28.002	14.822	0.116	289.041	1.958	0.116	161.882	1.686	0.116	0.144	0.0	0.116	0.127	0.0
89	16430	16431	SN	2	-33.837	23.153	0.034	-32.227	24.465	0.203	4.5	27.35	13.298	8.186	28.002	14.541	0.116	234.541	1.893	0.116	161.882	1.618	0.116	0.144	0.0	0.116	0.127	0.0
90	16430	16431	SN	1	-33.837	23.153	0.034	-32.227	24.465	0.203	4.5	27.35	13.298	8.186	28.002	14.541	0.116	234.541	1.893	0.116	161.882	1.618	0.116	0.144	0.0	0.116	0.127	0.0
91	16430	16431	NS	1	-34.56	23.137	0.062	-34.745	23.303	0.094	-6.763	29.144	5.198	-6.021	29.096	10.055	0.116	276.936	4.58	0.116	289.085	4.587	0.116	0.554	0.0	0.116	0.482	0.0
92	16431	16432	SN	2	-32.785	21.861	0.0	-34.872	23.458	0.175	5.13	30.048	8.873	8.263	28.436	8.73	0.116	184.121	2.283	0.116	297.604	1.438	0.116	0.14	0.0	0.116	0.127	0.0
93	16431	16432	SN	1	-32.892	22.393	0.001	-34.872	23.461	0.175	5.13	30.048	8.875	8.263	28.436	8.73	0.116	188.7	2.284	0.116	297.604	1.438	0.116	0.14	0.0	0.116	0.127	0.0
94	16431	16432	SN	1	-32.785	21.812	0.0	-34.872	22.665	0.002	5.13	30.048	9.392	8.263	28.436	8.718	0.116	184.121	2.406	0.116	297.604	1.554	0.116	0.14	0.0	0.116	0.127	0.0
95	16431	16432	NS	1	-34.69	26.468	0.108	-34.357	27.144	0.245	-8.355	29.027	9.356	-9.175	30.812	14.294	0.116	285.365	2.343	0.116	264.353	2.098	0.116	0.756	0.0	0.116	0.893	0.0
96	16431	16432	NS	1	-34.69	26.47	0.108	-34.357	27.144	0.244	-8.355	29.027	9.356	-9.175	30.812	14.339	0.116	285.365	2.339	0.116	264.353	2.096	0.116	0.756	0.0	0.116	0.893	0.0
97	16432	16433	NS	1	-34.888	26.411	0.105	-31.95	27.535	0.216	6.433	31.414	9.551	7.424	29.809	15.465	0.116	298.67	1.235	0.116	151.894	1.263	0.116	0.133	0.0	0.116	0.13	0.0
98	16432	16433	SN	2	-34.733	22.935	0.003	-34.991	24.859	0.427	-5.474	33.691	9.84	1.136	33.519	11.112	0.116	288.203	4.696	0.116	305.844	4.087	0.116	0.437	0.0	0.116	0.18	0.0
99	16432	16433	SN	1	-34.733	22.935	0.003	-34.991	24.859	0.427	-5.474	33.691	9.84	1.136	33.519	11.112	0.116	288.203	4.696	0.116	305.844	4.087	0.116	0.437	0.0	0.116	0.18	0.0
100	16432	16433	NS	1	-34.062	26.412	0.105	-32.324	27.535	0.216	6.437	31.414	9.548	7.424	29.809	15.467	0.116	247.005	1.237	0.116	165.576	1.264	0.116	0.133	0.0	0.116	0.13	0.0
101	16432	16433	SN	1	-34.733	22.935	0.003	-34.991	24.859	0.007	-5.476	33.691	10.432	1.136	33.519	11.112	0.116	288.203	5.092	0.116	305.844	4.749	0.116	0.437	0.0	0.116	0.18	0.0
102	16433	16434	NS	1	-34.454	24.248	0.076	-33.992	23.133	0.091	-4.653	29.225	14.824	-1.069	30.478	29.365	0.116	270.307	2.471	0.116	243.009	1.825	0.116	0.379	0.0	0.116	0.225	0.0
103	16433	16434	NS	2	-34.054	24.248	0.076	-33.992	23.131	0.091	-4.653	29.225	14.823	-1.069	30.478	29.365	0.116	246.549	2.471	0.116	243.009	1.825	0.116	0.379	0.0	0.116	0.225	0.0
104	16433	16434	SN	1	-34.038	23.301	0.01	-34.201	24.574	0.471	-11.181	27.888	13.968	-4.84	29.744	14.915	0.116	245.604	2.379	0.116	255.048	2.054	0.116	1.363	0.002	0.116	0.391	0.0
105	16434	16435	SN	1	-34.694	25.645	0.054	-34.934	26.375	0.496	-2.968	29.523	13.618	-2.942	29.546	12.367	0.116	285.656	4.732	0.116	301.866	4.531	0.116	0.29	0.0	0.116	0.289	0.0
106	16434	16435	NS	1	-34.756	28.165	0.1	-34.51	27.475	0.068	-16.63	29.355	12.741	-14.647	29.407	23.302	0.116	289.797	2.92	0.116	273.797	2.867	0.116	4.55	0.014	0.116	2.915	0.002
107	16435	16436	NS	1	-34.665	27.478	0.259	-34.656	24.183	0.568	-4.658	28.566	14.189	-1.562	36.383	21.456	0.116	283.772	3.636	0.116	283.17	3.567	0.116	0.38	0.0	0.116	0.24	0.0
108	16435	16436	SN	1	-33.955	24.981	0.082	-34.467	26.095	0.598	-24.176	29.192	14.293	-8.895	30.875	14.571	0.116	240.964	1.597	0.116	271.124	1.33	0.116	25.441	0.012	0.116	0.871	0.0
109	16436	16437	NS	1	-33.955	24.833	0.319	-34.068	24.884	0.313	-15.391	28.866	19.221	-13.859	28.917	30.698	0.116	240.942	1.341	0.116	247.33	1.047	0.116	3.443	0.01	0.116	2.446	0.013
110	16436	16437	SN	1	-34.496	24.223	0.421	-34.089	24.338	1.188	-18.607	31.08	13.129	-27.292	31.245	13.164	0.116	272.992	0.858	0.116	248.543	0.669	0.116	7.121	0.006	0.116	52.037	0.005
111	16436	16437	NS	1	-33.955	24.833	0.319	-34.068	24.884	0.312	-15.391	28.866	22.705	-13.859	28.9	33.586	0.116	240.942	1.34	0.116	247.33	1.047	0.116	3.443	0.009	0.116	2.446	0.011

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

112	16437	16438	NS	1	-34.939	25.755	0.646	-34.441	26.879	0.361	9.627	28.422	22.038	9.299	28.595	33.669	0.116	302.258	3.068	0.116	269.504	2.786	0.116	0.124	0.0	0.116	0.125	0.0
113	16437	16438	NS	1	-34.94	25.755	0.645	-34.928	26.879	0.361	9.627	28.422	22.032	9.299	28.595	33.673	0.116	302.276	3.082	0.116	301.471	2.787	0.116	0.124	0.0	0.116	0.125	0.0
114	16437	16438	SN	1	-34.991	22.993	0.05	-34.847	24.197	1.023	-15.184	29.884	22.847	-9.248	30.391	25.403	0.116	305.938	4.058	0.116	295.887	3.875	0.116	3.286	0.004	0.116	0.907	0.0
115	16437	16438	SN	2	-34.991	22.993	0.05	-34.847	24.197	1.023	-15.184	29.884	22.847	-9.248	30.391	25.403	0.116	305.938	4.058	0.116	295.887	3.875	0.116	3.286	0.004	0.116	0.907	0.0
116	16438	16439	SN	1	-34.994	23.854	0.101	-34.427	25.105	0.954	6.552	29.152	38.774	7.553	30.072	51.215	0.116	306.143	3.876	0.116	268.566	2.853	0.116	0.133	0.0	0.116	0.129	0.0
117	16438	16439	NS	1	-34.725	24.751	0.556	-34.948	23.49	0.095	6.806	28.45	26.202	-15.839	29.028	36.642	0.116	287.743	2.436	0.116	302.861	1.978	0.116	0.132	0.0	0.116	3.808	0.008
118	16438	16439	NS	1	-34.725	24.751	0.555	-34.948	23.492	0.095	10.497	28.45	5.122	-15.839	29.028	13.763	0.116	287.743	2.443	0.116	302.861	1.979	0.116	0.122	0.0	0.116	3.808	0.017
119	16438	16439	SN	1	-34.994	23.854	0.102	-34.427	25.104	0.955	6.552	29.152	38.746	7.553	30.072	51.152	0.116	306.143	3.875	0.116	268.566	2.853	0.116	0.133	0.0	0.116	0.129	0.0
120	16439	16440	SN	1	-34.445	24.248	0.192	-33.976	24.675	1.221	3.173	28.496	12.03	3.328	29.013	10.715	0.116	269.764	2.134	0.116	242.201	1.56	0.116	0.154	0.0	0.116	0.153	0.0
121	16439	16440	SN	1	-34.445	21.378	0.0	-33.976	21.98	0.0	3.113	27.894	11.109	3.326	28.897	10.393	0.116	269.764	2.179	0.116	242.201	1.644	0.116	0.155	0.0	0.116	0.153	0.0
122	16439	16440	SN	1	-34.301	24.248	0.192	-33.297	24.673	1.219	3.162	28.496	12.027	3.328	29.013	10.715	0.116	260.936	2.133	0.116	207.149	1.555	0.116	0.155	0.0	0.116	0.153	0.0
123	16439	16440	SN	2	-34.301	24.248	0.192	-33.297	24.673	1.219	3.162	28.496	12.027	3.328	29.013	10.715	0.116	260.936	2.133	0.116	207.149	1.555	0.116	0.155	0.0	0.116	0.153	0.0
124	16439	16440	NS	2	-34.67	24.237	0.473	-33.87	25.175	0.024	7.067	28.074	13.385	4.521	28.713	22.445	0.116	284.043	2.472	0.116	236.268	1.966	0.116	0.131	0.0	0.116	0.144	0.0
125	16439	16440	NS	1	-34.67	24.237	0.492	-33.976	25.175	0.024	7.067	26.51	3.362	4.578	25.626	6.283	0.116	284.043	2.294	0.116	242.138	1.979	0.116	0.131	0.0	0.116	0.143	0.0
126	16439	16440	NS	1	-34.922	24.237	0.473	-33.87	25.175	0.024	7.067	28.074	13.384	4.502	28.713	22.461	0.116	301.02	2.471	0.116	236.268	1.966	0.116	0.131	0.0	0.116	0.144	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	16411	16412	SN	1	57.574	58.272	0.0	0.0	293.994	3.62	1215.352	1263.464	0.0	-93.154	-92.056	0.0
2	16411	16412	SN	1	57.574	58.272	0.0	0.0	293.994	4.086	1215.352	1263.464	0.0	-93.154	-92.056	0.0
3	16411	16412	NS	1	57.475	58.168	0.0	0.0	288.324	3.916	1213.36	1262.376	0.0	-93.14	-92.055	0.0
4	16411	16412	SN	1	57.574	58.272	0.0	0.0	293.994	4.082	1215.352	1263.464	0.0	-93.154	-92.056	0.0
5	16412	16413	NS	2	57.509	58.17	0.0	0.0	291.595	3.72	1213.264	1262.656	0.0	-93.159	-92.05	0.0
6	16412	16413	NS	1	57.509	58.17	0.0	0.0	291.595	3.721	1213.264	1262.656	0.0	-93.859	-92.05	0.0
7	16412	16413	SN	1	57.574	58.249	0.0	0.0	292.659	3.777	1215.12	1263.704	0.0	-93.17	-92.087	0.0
8	16412	16413	SN	1	57.574	58.249	0.0	0.0	292.659	3.372	1215.12	1263.704	0.0	-93.17	-92.087	0.0
9	16412	16413	SN	1	57.572	58.251	0.0	0.0	292.604	3.375	1215.12	1263.72	0.0	-93.157	-92.087	0.0
10	16413	16414	SN	1	57.552	58.263	0.0	0.0	291.881	3.32	1214.896	1263.744	0.0	-93.178	-92.1	0.0
11	16413	16414	SN	1	57.552	58.263	0.0	0.0	291.881	3.724	1214.896	1263.744	0.0	-93.178	-92.1	0.0
12	16413	16414	NS	1	57.511	58.168	0.0	0.0	295.036	3.627	1213.384	1262.68	0.0	-93.095	-92.057	0.0
13	16414	16415	NS	1	57.485	58.171	0.0	0.0	299.613	3.74	1213.912	1262.528	0.0	-93.218	-92.053	0.0
14	16414	16415	SN	1	57.556	58.248	0.0	0.0	299.189	3.73	1215.616	1263.592	0.0	-93.149	-92.077	0.0
15	16414	16415	SN	1	57.556	58.248	0.0	0.0	290.834	3.281	1215.616	1263.592	0.0	-93.149	-92.077	0.0
16	16414	16415	SN	2	57.556	58.248	0.0	0.0	299.189	3.728	1215.608	1263.6	0.0	-93.084	-92.077	0.0
17	16414	16415	NS	2	57.485	58.171	0.0	0.0	299.613	3.74	1213.912	1262.528	0.0	-93.218	-92.053	0.0
18	16415	16416	SN	1	57.562	58.266	0.0	0.0	288.473	3.186	1215.152	1263.496	0.0	-93.217	-92.099	0.0
19	16415	16416	NS	1	57.488	58.168	0.0	0.0	297.518	3.777	1214.312	1262.44	0.0	-93.076	-92.068	0.0
20	16415	16416	NS	1	57.482	58.168	0.0	0.0	297.562	3.771	1214.312	1262.432	0.0	-93.076	-92.068	0.0
21	16415	16416	SN	1	57.562	58.266	0.0	0.0	295.019	3.737	1215.152	1263.496	0.0	-93.217	-92.099	0.0
22	16415	16416	SN	2	57.562	58.266	0.0	0.0	295.019	3.737	1215.152	1263.496	0.0	-93.217	-92.099	0.0
23	16416	16417	NS	1	57.612	58.021	0.0	0.006	31.788	48.808	1236.664	1247.064	0.0	-93.122	-92.291	0.0
24	16416	16417	SN	2	57.697	58.018	0.0	0.0	292.609	19.452	1236.76	1247.016	0.0	-92.895	-92.286	0.0
25	16416	16417	NS	2	57.612	58.021	0.0	0.006	31.788	48.808	1236.664	1247.064	0.0	-93.122	-92.291	0.0
26	16416	16417	SN	1	57.744	58.018	0.0	0.0	292.609	19.53	1238.712	1247.016	0.0	-92.753	-92.286	0.0
27	16417	16418	NS	1	57.479	58.186	0.0	0.0	288.572	3.737	1213.936	1262.32	0.0	-93.338	-92.073	0.0
28	16417	16418	SN	1	57.576	58.267	0.0	0.0	291.324	3.87	1215.8	1263.48	0.0	-93.14	-92.074	0.0
29	16417	16418	SN	1	57.576	58.267	0.0	0.0	291.324	2.803	1215.8	1263.48	0.0	-93.14	-92.074	0.0
30	16417	16418	NS	2	57.478	58.187	0.0	0.0	288.594	3.736	1213.912	1262.344	0.0	-93.339	-92.073	0.0
31	16417	16418	SN	2	57.581	58.267	0.0	0.0	291.324	3.872	1215.736	1263.48	0.0	-93.14	-92.074	0.0
32	16418	16419	SN	1	57.584	58.268	0.0	0.0	298.825	3.824	1215.824	1263.64	0.0	-93.143	-92.081	0.0
33	16418	16419	SN	1	57.584	58.268	0.0	0.0	298.825	2.406	1215.824	1263.64	0.0	-93.143	-92.081	0.0
34	16418	16419	NS	1	57.482	58.168	0.0	0.0	293.999	3.777	1212.976	1262.472	0.0	-93.173	-92.066	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	16418	16419	NS	2	57.486	58.168	0.0	0.0	293.999	3.753	1212.92	1262.456	0.0	-93.148	-92.067	0.0
36	16418	16419	SN	2	57.584	58.268	0.0	0.0	298.825	3.824	1215.824	1263.64	0.0	-93.143	-92.081	0.0
37	16419	16420	NS	1	57.482	58.187	0.0	0.0	299.751	4.003	1213.576	1262.48	0.0	-93.246	-92.029	0.0
38	16420	16421	NS	1	57.51	58.187	0.0	0.0	293.122	3.798	1213.272	1262.312	0.0	-93.059	-92.052	0.0
39	16420	16421	NS	1	57.51	58.187	0.0	0.0	293.122	3.802	1213.272	1262.312	0.0	-93.041	-92.052	0.0
40	16420	16421	SN	1	57.575	58.276	0.0	0.0	296.338	3.804	1215.392	1263.512	0.0	-93.126	-92.104	0.0
41	16421	16422	SN	2	57.48	58.277	0.0	0.0	298.968	3.904	1216.408	1263.608	0.0	-94.26	-92.068	0.0
42	16421	16422	NS	1	57.476	58.17	0.0	0.0	298.814	3.849	1213.328	1262.4	0.0	-93.112	-92.072	0.0
43	16421	16422	NS	1	57.476	58.17	0.0	0.0	298.814	3.845	1213.328	1262.384	0.0	-93.141	-92.072	0.0
44	16421	16422	NS	1	57.476	58.17	0.0	0.0	298.814	3.628	1213.328	1262.064	0.0	-93.112	-92.072	0.0
45	16421	16422	SN	1	57.48	58.277	0.0	0.0	298.968	3.904	1216.408	1263.608	0.0	-94.26	-92.068	0.0
46	16422	16423	SN	2	57.551	58.258	0.0	0.0	293.652	3.812	1215.872	1263.712	0.0	-93.098	-92.082	0.0
47	16422	16423	NS	1	57.496	58.197	0.0	0.0	287.569	3.715	1212.864	1262.488	0.0	-93.151	-92.07	0.0
48	16422	16423	NS	2	57.508	58.197	0.0	0.0	296.751	3.715	1212.888	1262.472	0.0	-93.151	-92.071	0.0
49	16422	16423	NS	1	57.496	58.197	0.0	0.0	285.699	3.164	1212.864	1260.808	0.0	-93.159	-92.07	0.0
50	16422	16423	SN	1	57.551	58.258	0.0	0.0	293.652	3.812	1215.872	1263.712	0.0	-93.098	-92.082	0.0
51	16423	16424	NS	1	57.505	58.167	0.0	0.0	291.198	3.816	1213.016	1262.584	0.0	-93.134	-92.069	0.0
52	16423	16424	SN	1	57.547	58.254	0.0	0.0	290.944	3.753	1216.096	1263.792	0.0	-93.027	-92.104	0.0
53	16423	16424	SN	1	57.547	58.254	0.0	0.0	290.944	3.749	1216.096	1263.792	0.0	-93.04	-92.104	0.0
54	16423	16424	NS	1	57.505	58.167	0.0	0.003	289.091	2.802	1213.016	1258.752	0.0	-93.121	-92.069	0.0
55	16423	16424	NS	2	57.505	58.167	0.0	0.0	291.192	3.817	1213.016	1262.552	0.0	-93.134	-92.069	0.0
56	16424	16425	SN	2	57.56	58.256	0.0	0.0	290.751	3.892	1215.816	1263.888	0.0	-93.073	-92.105	0.0
57	16424	16425	NS	1	57.485	58.166	0.0	0.0	297.661	3.757	1212.968	1262.632	0.0	-93.152	-92.067	0.0
58	16424	16425	NS	2	57.487	58.165	0.0	0.0	297.661	3.759	1213.0	1262.632	0.0	-93.139	-92.067	0.0
59	16424	16425	SN	1	57.56	58.256	0.0	0.0	290.751	2.588	1215.816	1263.888	0.0	-93.05	-92.105	0.0
60	16424	16425	NS	1	57.485	58.166	0.0	0.0	291.247	2.111	1212.968	1256.968	0.0	-93.128	-92.067	0.0
61	16424	16425	SN	1	57.562	58.254	0.0	0.0	290.74	3.892	1215.832	1263.848	0.0	-93.073	-92.105	0.0
62	16425	16426	SN	2	57.578	58.284	0.0	0.0	291.28	3.279	1216.72	1263.792	0.0	-93.108	-92.082	0.0
63	16425	16426	NS	1	57.47	58.166	0.0	0.0	294.302	3.917	1212.8	1262.512	0.0	-93.141	-92.068	0.0
64	16425	16426	SN	1	57.576	58.286	0.0	0.0	291.209	3.263	1216.704	1263.84	0.0	-93.109	-92.081	0.0
65	16425	16426	NS	1	57.474	58.168	0.0	0.0	294.374	3.905	1212.752	1262.56	0.0	-93.172	-92.067	0.0
66	16425	16426	SN	1	57.578	58.284	0.0	0.0	291.28	3.277	1216.72	1263.792	0.0	-93.108	-92.082	0.0
67	16425	16426	SN	2	57.576	58.286	0.0	0.0	291.209	3.263	1216.704	1263.84	0.0	-93.109	-92.081	0.0
68	16426	16427	NS	1	57.506	58.168	0.0	0.003	299.189	3.645	1212.8	1262.544	0.0	-93.149	-92.055	0.0
69	16426	16427	SN	1	57.581	58.273	0.0	0.0	299.156	3.452	1215.704	1263.744	0.0	-93.098	-92.074	0.0
70	16426	16427	SN	2	57.581	58.273	0.0	0.0	299.156	3.877	1215.704	1263.744	0.0	-93.098	-92.074	0.0
71	16426	16427	SN	1	57.581	58.273	0.0	0.0	299.156	3.877	1215.704	1263.744	0.0	-93.098	-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	16426	16427	NS	1	57.506	58.168	0.0	0.003	299.189	3.642	1213.096	1262.544	0.0	-93.116	-92.055	0.0
73	16427	16428	SN	1	57.551	58.253	0.0	0.0	296.018	3.705	1215.336	1263.936	0.0	-93.068	-92.102	0.0
74	16427	16428	SN	1	57.55	58.253	0.0	0.0	296.034	3.302	1215.336	1263.952	0.0	-93.029	-92.102	0.0
75	16427	16428	SN	2	57.551	58.253	0.0	0.003	296.018	3.304	1215.336	1263.936	0.0	-93.068	-92.102	0.0
76	16427	16428	NS	1	57.496	58.168	0.0	0.0	289.278	3.591	1212.968	1262.776	0.0	-93.14	-92.031	0.0
77	16427	16428	NS	1	57.492	58.168	0.0	0.0	289.278	3.587	1212.984	1262.776	0.0	-93.144	-92.031	0.0
78	16428	16429	SN	1	57.548	58.259	0.0	0.0	293.04	3.706	1215.128	1263.84	0.0	-93.116	-92.1	0.0
79	16428	16429	SN	1	57.551	58.259	0.0	0.0	293.04	3.702	1215.128	1263.84	0.0	-93.095	-92.1	0.0
80	16428	16429	SN	1	57.548	58.259	0.0	0.0	293.04	3.288	1215.128	1263.84	0.0	-93.116	-92.1	0.0
81	16428	16429	NS	1	57.485	58.168	0.0	0.003	296.983	3.794	1213.016	1262.688	0.0	-93.197	-92.073	0.0
82	16429	16430	NS	2	57.504	58.169	0.0	0.0	293.784	3.766	1213.8	1262.576	0.0	-93.026	-92.039	0.0
83	16429	16430	SN	1	57.561	58.262	0.0	0.0	290.982	3.722	1215.304	1263.696	0.0	-93.271	-92.1	0.0
84	16429	16430	SN	1	57.561	58.262	0.0	0.0	290.982	3.252	1215.304	1263.696	0.0	-93.271	-92.1	0.0
85	16429	16430	SN	1	57.558	58.274	0.0	0.0	299.382	3.717	1215.288	1263.696	0.0	-93.078	-92.1	0.0
86	16429	16430	NS	1	57.504	58.169	0.0	0.0	293.784	3.766	1213.8	1262.576	0.0	-93.026	-92.039	0.0
87	16430	16431	NS	1	57.494	58.168	0.0	0.0	299.525	3.875	1213.872	1262.4	0.0	-93.08	-92.056	0.0
88	16430	16431	SN	1	57.58	58.262	0.0	0.003	290.558	3.108	1215.616	1263.616	0.0	-93.123	-92.102	0.0
89	16430	16431	SN	2	57.58	58.262	0.0	0.0	290.558	3.728	1215.616	1263.616	0.0	-93.123	-92.102	0.0
90	16430	16431	SN	1	57.58	58.262	0.0	0.0	290.558	3.728	1215.616	1263.616	0.0	-93.123	-92.102	0.0
91	16430	16431	NS	1	57.494	58.168	0.0	0.0	299.525	3.881	1213.872	1262.4	0.0	-93.072	-92.056	0.0
92	16431	16432	SN	2	57.57	58.281	0.0	0.0	295.632	3.879	1215.872	1263.584	0.0	-93.273	-92.091	0.0
93	16431	16432	SN	1	57.571	58.28	0.0	0.0	295.632	3.883	1215.896	1263.56	0.0	-93.273	-92.091	0.0
94	16431	16432	SN	1	57.57	58.281	0.0	0.003	286.885	2.949	1215.872	1263.584	0.0	-93.273	-92.091	0.0
95	16431	16432	NS	1	57.506	58.176	0.0	0.0	297.606	3.747	1212.968	1262.336	0.0	-93.086	-92.071	0.0
96	16431	16432	NS	1	57.506	58.176	0.0	0.0	297.606	3.754	1212.968	1262.336	0.0	-93.121	-92.071	0.0
97	16432	16433	NS	1	57.47	58.194	0.0	0.0	287.414	3.673	1212.704	1262.488	0.0	-93.132	-92.07	0.0
98	16432	16433	SN	2	57.555	58.287	0.0	0.0	294.964	3.903	1216.528	1263.808	0.0	-93.293	-92.094	0.0
99	16432	16433	SN	1	57.555	58.287	0.0	0.0	294.964	3.903	1216.528	1263.808	0.0	-93.293	-92.094	0.0
100	16432	16433	NS	1	57.478	58.169	0.0	0.0	287.414	3.676	1212.568	1262.488	0.0	-93.149	-92.07	0.0
101	16432	16433	SN	1	57.555	58.287	0.0	0.0	294.964	2.636	1216.528	1263.808	0.0	-93.293	-92.094	0.0
102	16433	16434	NS	1	57.49	58.195	0.0	0.003	290.64	3.833	1213.408	1262.592	0.0	-93.173	-92.037	0.0
103	16433	16434	NS	2	57.489	58.196	0.0	0.0	290.618	3.833	1213.4	1262.6	0.0	-93.173	-92.037	0.0
104	16433	16434	SN	1	57.57	58.272	0.0	0.0	292.891	3.78	1216.024	1263.864	0.0	-93.151	-92.065	0.0
105	16434	16435	SN	1	57.565	58.262	0.0	0.0	292.174	3.738	1216.128	1263.816	0.0	-93.018	-92.108	0.0
106	16434	16435	NS	1	57.506	58.202	0.0	0.0	293.823	3.895	1212.792	1262.48	0.0	-93.04	-92.045	0.0
107	16435	16436	NS	1	57.484	58.17	0.0	0.0	297.49	3.912	1213.016	1262.416	0.0	-93.044	-92.07	0.0
108	16435	16436	SN	1	57.56	58.283	0.0	0.0	291.468	3.872	1216.824	1263.752	0.0	-93.114	-92.077	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	16436	16437	NS	1	57.484	58.171	0.0	0.0	292.94	3.207	1213.368	1261.712	0.0	-93.146	-92.069	0.0
110	16436	16437	SN	1	57.583	58.279	0.0	0.0	298.764	3.86	1216.8	1263.84	0.0	-92.975	-92.082	0.0
111	16436	16437	NS	1	57.484	58.171	0.0	0.0	292.94	3.683	1213.368	1262.448	0.0	-93.155	-92.069	0.0
112	16437	16438	NS	1	57.474	58.166	0.0	0.0	299.012	3.798	1212.392	1262.488	0.0	-93.165	-92.067	0.0
113	16437	16438	NS	1	57.474	58.187	0.0	0.0	299.012	3.795	1212.56	1262.496	0.0	-93.416	-92.067	0.0
114	16437	16438	SN	1	57.553	58.278	0.0	0.0	298.008	3.786	1215.968	1263.856	0.0	-93.06	-92.102	0.0
115	16437	16438	SN	2	57.553	58.278	0.0	0.0	298.008	3.786	1215.968	1263.856	0.0	-93.06	-92.102	0.0
116	16438	16439	SN	1	57.572	58.257	0.0	0.0	293.166	3.751	1216.536	1263.984	0.0	-93.158	-92.108	0.0
117	16438	16439	NS	1	57.471	58.187	0.0	0.0	288.484	3.76	1212.568	1262.624	0.0	-93.157	-92.065	0.0
118	16438	16439	NS	1	57.471	58.187	0.0	0.0	286.372	2.373	1212.568	1258.032	0.0	-93.265	-92.065	0.0
119	16438	16439	SN	1	57.571	58.258	0.0	0.0	293.128	3.737	1216.528	1264.0	0.0	-93.158	-92.108	0.0
120	16439	16440	SN	1	57.568	58.26	0.0	0.0	291.418	4.002	1216.96	1264.064	0.0	-95.627	-92.11	0.0
121	16439	16440	SN	1	57.568	58.26	0.0	0.003	291.418	2.863	1216.96	1264.064	0.0	-93.085	-92.11	0.0
122	16439	16440	SN	1	57.568	58.262	0.0	0.0	291.418	3.997	1217.08	1264.064	0.0	-95.627	-92.11	0.0
123	16439	16440	SN	2	57.568	58.262	0.0	0.0	291.418	3.997	1217.08	1264.064	0.0	-95.627	-92.11	0.0
124	16439	16440	NS	2	57.467	58.172	0.0	0.0	293.911	4.011	1212.384	1261.84	0.0	-93.107	-92.04	0.0
125	16439	16440	NS	1	57.467	58.172	0.0	0.0	289.422	2.423	1212.384	1254.936	0.0	-93.07	-92.04	0.0
126	16439	16440	NS	1	57.467	58.172	0.0	0.0	292.775	4.011	1212.384	1262.656	0.0	-93.149	-92.04	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	16411	16412	SN	1	-34.991	19.906	0.0	-34.861	20.546	0.0	-28.514	22.347	0.004	-15.464	22.067	0.003	0.086	233.759	1.792	0.086	226.901	1.756	0.086	52.661	0.015	0.086	2.67	0.01
2	16411	16412	SN	1	-34.991	19.906	0.0	-34.861	20.546	0.0	-27.43	22.347	0.004	-16.217	22.067	0.003	0.086	233.759	1.977	0.086	226.901	1.665	0.086	41.038	0.015	0.086	3.163	0.01
3	16411	16412	NS	1	-34.119	18.97	0.0	-34.41	19.42	0.0	-1.428	22.085	0.002	-1.158	23.908	0.068	0.086	191.228	3.308	0.086	204.515	3.15	0.086	0.176	0.0	0.086	0.17	0.0
4	16411	16412	SN	1	-34.991	19.906	0.0	-34.861	20.546	0.0	-27.437	22.347	0.004	-16.252	22.067	0.003	0.086	233.759	1.973	0.086	226.901	1.668	0.086	41.117	0.015	0.086	3.189	0.01
5	16412	16413	NS	2	-34.854	18.345	0.0	-33.86	19.279	0.0	-12.221	22.01	0.002	-6.161	22.868	0.03	0.086	226.503	2.56	0.086	180.205	2.475	0.086	1.3	0.003	0.086	0.374	0.0
6	16412	16413	NS	1	-34.854	18.345	0.0	-33.86	19.279	0.0	-12.221	22.01	0.002	-6.161	22.868	0.03	0.086	226.503	2.557	0.086	180.205	2.477	0.086	1.3	0.003	0.086	0.374	0.0
7	16412	16413	SN	1	-34.19	20.328	0.0	-34.221	20.416	0.0	-12.732	22.214	0.004	-11.58	21.997	0.0	0.086	194.389	2.104	0.086	195.834	1.598	0.086	1.454	0.004	0.086	1.131	0.002
8	16412	16413	SN	1	-34.19	20.328	0.0	-34.221	20.416	0.0	-12.725	22.214	0.004	-11.58	21.997	0.0	0.086	194.389	2.13	0.086	195.834	1.626	0.086	1.452	0.004	0.086	1.131	0.002
9	16412	16413	SN	1	-34.623	20.328	0.0	-34.878	20.416	0.0	-12.725	22.214	0.004	-11.568	21.997	0.0	0.086	214.832	2.124	0.086	227.817	1.616	0.086	1.452	0.004	0.086	1.128	0.002
10	16413	16414	SN	1	-34.943	16.812	0.0	-33.299	17.768	0.0	1.454	21.992	0.0	1.82	21.431	0.0	0.087	231.221	1.469	0.086	162.422	1.211	0.086	0.13	0.0	0.086	0.126	0.0
11	16413	16414	SN	1	-34.943	17.188	0.0	-33.299	17.768	0.0	1.454	21.992	0.0	1.82	21.431	0.0	0.087	231.221	1.444	0.086	162.422	1.196	0.086	0.13	0.0	0.086	0.126	0.0
12	16413	16414	NS	1	-34.696	17.429	0.0	-34.663	16.253	0.0	-7.179	22.011	0.002	-34.351	22.401	0.01	0.087	218.46	5.317	0.087	216.764	5.678	0.086	0.454	0.0	0.086	201.72	0.042
13	16414	16415	NS	1	-34.137	16.691	0.0	-34.284	16.918	0.0	-28.489	21.906	0.0	-32.522	22.537	0.008	0.087	192.104	1.676	0.087	198.694	1.717	0.086	52.36	0.029	0.086	132.455	0.119
14	16414	16415	SN	1	-34.998	16.213	0.0	-34.274	16.782	0.0	0.406	22.071	0.006	1.048	22.297	0.018	0.087	234.094	3.012	0.087	198.199	2.497	0.086	0.143	0.0	0.086	0.135	0.0
15	16414	16415	SN	1	-34.998	15.902	0.0	-34.274	16.759	0.0	0.406	22.071	0.006	1.048	22.297	0.018	0.087	234.094	3.084	0.087	198.199	2.541	0.086	0.143	0.0	0.086	0.135	0.0
16	16414	16415	SN	2	-34.998	16.213	0.0	-34.274	16.781	0.0	0.406	22.071	0.006	1.048	22.297	0.018	0.087	234.094	3.011	0.087	198.199	2.497	0.086	0.143	0.0	0.086	0.135	0.0
17	16414	16415	NS	2	-34.137	16.691	0.0	-34.284	16.918	0.0	-28.489	21.906	0.0	-32.522	22.537	0.008	0.087	192.104	1.676	0.087	198.694	1.717	0.086	52.36	0.029	0.086	132.455	0.119
18	16415	16416	SN	1	-34.314	15.461	0.0	-34.699	15.74	0.0	0.085	21.669	0.0	0.859	21.889	0.0	0.087	200.052	1.589	0.087	218.565	1.432	0.086	0.148	0.0	0.086	0.137	0.0
19	16415	16416	NS	1	-32.836	17.54	0.0	-34.792	16.994	0.0	-13.233	22.098	0.002	-20.2	22.438	0.012	0.087	142.355	2.213	0.087	223.268	2.376	0.086	1.624	0.011	0.086	7.82	0.009
20	16415	16416	NS	1	-34.481	17.54	0.0	-34.824	16.994	0.0	-13.208	22.099	0.002	-20.307	22.438	0.012	0.087	207.871	2.226	0.087	225.01	2.374	0.086	1.615	0.011	0.086	8.012	0.009
21	16415	16416	SN	1	-34.314	15.701	0.0	-34.699	16.841	0.0	0.085	21.669	0.0	0.859	21.889	0.0	0.087	200.052	1.547	0.087	218.565	1.39	0.086	0.148	0.0	0.086	0.137	0.0
22	16415	16416	SN	2	-34.314	15.701	0.0	-34.699	16.841	0.0	0.085	21.669	0.0	0.859	21.889	0.0	0.087	200.052	1.547	0.087	218.565	1.39	0.086	0.148	0.0	0.086	0.137	0.0
23	16416	16417	NS	1	3.447	15.096	0.0	-20.493	17.163	0.0	5.477	12.929	0.0	8.566	18.481	0.0	0.087	0.113	0.0	0.087	8.361	1.923	0.088	0.102	0.0	0.086	0.094	0.0
24	16416	16417	SN	2	-20.595	14.756	0.0	-32.129	17.011	0.0	5.317	16.313	0.0	-15.139	21.019	0.0	0.088	8.558	0.2	0.087	121.0	0.337	0.087	0.103	0.0	0.086	2.482	0.356
25	16416	16417	NS	2	3.447	15.096	0.0	-20.493	17.163	0.0	5.477	12.929	0.0	8.566	18.481	0.0	0.087	0.113	0.0	0.087	8.361	1.923	0.088	0.102	0.0	0.086	0.094	0.0
26	16416	16417	SN	1	-20.592	14.756	0.0	-28.375	17.011	0.0	5.317	16.315	0.0	5.726	21.019	0.0	0.088	8.551	0.2	0.087	51.009	0.327	0.087	0.103	0.0	0.086	0.101	0.0
27	16417	16418	NS	1	-34.943	20.5	0.0	-34.759	20.712	0.0	2.749	22.444	0.015	1.502	27.333	0.035	0.086	231.243	1.944	0.086	221.6	1.8	0.086	0.118	0.0	0.086	0.129	0.0
28	16417	16418	SN	1	-34.795	15.658	0.0	-34.456	17.245	0.0	-6.742	23.372	0.075	-11.946	23.338	0.23	0.087	223.428	4.029	0.087	206.682	3.245	0.086	0.417	0.0	0.086	1.224	0.002
29	16417	16418	SN	1	-34.795	15.658	0.0	-34.456	16.416	0.0	-6.745	23.372	0.08	-11.946	23.338	0.231	0.087	223.428	3.996	0.087	206.682	3.38	0.086	0.418	0.0	0.086	1.224	0.002
30	16417	16418	NS	2	-34.793	20.5	0.0	-34.759	20.712	0.0	2.749	22.444	0.015	1.502	27.333	0.035	0.086	223.384	1.944	0.086	221.6	1.8	0.086	0.118	0.0	0.086	0.129	0.0
31	16417	16418	SN	2	-34.977	15.658	0.0	-34.83	17.246	0.0	-6.743	23.372	0.073	-11.946	23.338	0.23	0.087	233.018	4.027	0.087	225.299	3.255	0.086	0.418	0.0	0.086	1.224	0.002
32	16418	16419	SN	1	-34.994	15.967	0.0	-34.807	17.381	0.0	-12.699	22.678	0.057	-10.374	23.363	0.272	0.087	233.999	2.681	0.087	224.065	2.179	0.086	1.444	0.003	0.086	0.873	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	16418	16419	SN	1	-34.994	15.967	0.0	-34.807	15.74	0.0	-12.698	22.678	0.062	-10.378	23.363	0.244	0.087	233.999	2.645	0.087	224.065	2.524	0.086	1.443	0.003	0.086	0.874	0.0
34	16418	16419	NS	1	-34.397	17.144	0.0	-34.623	16.9	0.0	1.538	22.404	0.032	0.983	23.034	0.362	0.087	203.954	2.785	0.087	214.819	2.711	0.086	0.129	0.0	0.086	0.135	0.0
35	16418	16419	NS	2	-34.674	17.144	0.0	-34.773	16.903	0.0	1.535	22.404	0.032	0.981	23.034	0.353	0.087	217.367	2.78	0.087	222.316	2.718	0.086	0.129	0.0	0.086	0.136	0.0
36	16418	16419	SN	2	-34.994	15.967	0.0	-34.807	17.381	0.0	-12.699	22.678	0.057	-10.374	23.363	0.272	0.087	233.999	2.681	0.087	224.065	2.179	0.086	1.444	0.003	0.086	0.873	0.0
37	16419	16420	NS	1	-34.167	20.761	0.0	-33.282	21.007	0.0	-4.71	22.853	0.116	0.972	23.425	1.059	0.086	193.394	1.378	0.086	157.737	1.256	0.086	0.288	0.0	0.086	0.136	0.0
38	16420	16421	NS	1	-34.968	22.392	0.001	-33.975	17.106	0.0	-5.396	22.47	0.026	-7.302	24.375	0.523	0.086	232.589	1.188	0.087	185.057	1.021	0.086	0.325	0.0	0.086	0.465	0.0
39	16420	16421	NS	1	-34.622	22.392	0.001	-33.975	17.106	0.0	-5.396	22.47	0.026	-7.302	24.375	0.523	0.086	214.689	1.191	0.087	185.057	1.023	0.086	0.325	0.0	0.086	0.465	0.0
40	16420	16421	SN	1	-34.787	19.197	0.0	-34.649	19.327	0.0	-28.214	23.181	0.052	-28.335	23.02	0.09	0.086	223.039	3.227	0.086	216.09	2.775	0.086	49.152	0.179	0.086	50.536	0.121
41	16421	16422	SN	2	-34.382	19.242	0.0	-34.759	19.336	0.0	-22.544	23.23	0.049	-27.69	23.352	0.081	0.086	203.186	2.284	0.086	221.66	1.892	0.086	13.368	0.024	0.086	43.572	0.012
42	16421	16422	NS	1	-33.387	17.447	0.0	-34.713	20.176	0.0	-7.271	22.26	0.007	-3.471	23.614	0.411	0.087	161.636	1.601	0.086	219.251	1.224	0.086	0.462	0.0	0.086	0.236	0.0
43	16421	16422	NS	1	-33.005	17.447	0.0	-33.475	20.176	0.0	-7.271	22.26	0.007	-3.471	23.614	0.411	0.087	148.007	1.597	0.086	164.926	1.222	0.086	0.462	0.0	0.086	0.236	0.0
44	16421	16422	NS	1	-33.387	17.447	0.0	-34.713	20.176	0.0	-7.271	22.26	0.007	-3.471	23.614	0.42	0.087	161.636	1.602	0.086	219.251	1.224	0.086	0.462	0.0	0.086	0.236	0.0
45	16421	16422	SN	1	-34.382	19.242	0.0	-34.759	19.336	0.0	-22.544	23.23	0.049	-27.69	23.352	0.081	0.086	203.186	2.284	0.086	221.66	1.892	0.086	13.368	0.024	0.086	43.572	0.012
46	16422	16423	SN	2	-31.8	16.849	0.0	-34.71	17.806	0.0	-22.651	22.737	0.058	-17.362	23.249	0.112	0.087	112.176	1.163	0.086	219.137	1.406	0.086	13.698	0.009	0.086	4.098	0.013
47	16422	16423	NS	1	-34.812	18.549	0.0	-34.727	18.843	0.0	-0.323	22.212	0.023	2.772	23.533	0.451	0.086	224.329	3.482	0.086	219.998	3.202	0.086	0.154	0.0	0.086	0.118	0.0
48	16422	16423	NS	2	-34.812	18.549	0.0	-34.727	18.843	0.0	-0.323	22.212	0.023	2.772	23.533	0.451	0.086	224.329	3.482	0.086	219.998	3.202	0.086	0.154	0.0	0.086	0.118	0.0
49	16422	16423	NS	1	-34.812	18.549	0.0	-34.727	18.843	0.0	-0.323	22.212	0.029	2.772	23.533	0.544	0.086	224.329	3.49	0.086	219.998	3.201	0.086	0.154	0.0	0.086	0.118	0.0
50	16422	16423	SN	1	-31.8	16.849	0.0	-34.71	17.806	0.0	-22.651	22.737	0.058	-17.362	23.249	0.112	0.087	112.176	1.163	0.086	219.137	1.406	0.086	13.698	0.009	0.086	4.098	0.013
51	16423	16424	NS	1	-34.516	19.834	0.0	-34.971	20.947	0.0	0.645	22.238	0.013	1.424	23.329	0.525	0.086	209.589	2.882	0.086	232.693	2.536	0.086	0.14	0.0	0.086	0.13	0.0
52	16423	16424	SN	1	-34.846	17.348	0.0	-34.807	17.763	0.0	-23.232	22.634	0.171	-30.411	23.273	0.397	0.087	226.074	3.415	0.086	224.081	3.592	0.086	15.656	0.135	0.086	81.466	0.088
53	16423	16424	SN	1	-34.406	17.35	0.0	-34.919	17.764	0.0	-22.942	22.634	0.168	-30.522	23.273	0.397	0.087	204.386	3.441	0.086	229.949	3.591	0.086	14.646	0.135	0.086	83.576	0.088
54	16423	16424	NS	1	-34.516	19.834	0.0	-34.971	20.947	0.0	0.751	22.238	0.014	1.428	23.332	0.763	0.086	209.589	2.892	0.086	232.693	2.536	0.086	0.138	0.0	0.086	0.13	0.0
55	16423	16424	NS	2	-34.516	19.834	0.0	-34.971	20.947	0.0	0.645	22.238	0.013	1.422	23.329	0.525	0.086	209.589	2.882	0.086	232.693	2.536	0.086	0.14	0.0	0.086	0.13	0.0
56	16424	16425	SN	2	-34.863	16.798	0.0	-34.408	17.716	0.0	1.994	22.583	0.126	2.346	23.332	0.716	0.087	226.994	2.007	0.086	204.435	1.845	0.086	0.124	0.0	0.086	0.121	0.0
57	16424	16425	NS	1	-34.541	17.788	0.0	-33.986	16.17	0.0	1.21	22.819	0.161	2.256	23.335	0.467	0.086	210.756	1.638	0.087	185.496	1.581	0.086	0.133	0.0	0.086	0.122	0.0
58	16424	16425	NS	2	-34.541	17.788	0.0	-34.86	16.17	0.0	1.21	22.817	0.161	2.256	23.335	0.467	0.086	210.756	1.637	0.087	226.833	1.583	0.086	0.133	0.0	0.086	0.122	0.0
59	16424	16425	SN	1	-34.863	14.913	0.0	-34.408	15.579	0.0	1.994	22.577	0.118	2.342	23.332	0.752	0.087	226.994	1.907	0.087	204.435	1.979	0.086	0.124	0.0	0.086	0.121	0.0
60	16424	16425	NS	1	-34.541	17.788	0.0	-33.986	16.18	0.0	1.21	22.325	0.024	2.256	20.668	0.0	0.086	210.756	1.655	0.087	185.496	1.584	0.086	0.133	0.0	0.086	0.122	0.0
61	16424	16425	SN	1	-34.874	16.798	0.0	-34.393	17.716	0.0	1.994	22.583	0.126	2.346	23.332	0.716	0.087	227.577	2.006	0.086	203.668	1.846	0.086	0.124	0.0	0.086	0.121	0.0
62	16425	16426	SN	2	-33.072	20.63	0.0	-32.841	20.656	0.0	-7.017	22.211	0.005	-17.461	22.194	0.004	0.086	150.263	2.361	0.086	142.538	2.019	0.086	0.44	0.0	0.086	4.191	0.002
63	16425	16426	NS	1	-34.823	18.895	0.0	-34.673	19.168	0.0	0.648	22.882	0.089	0.641	23.049	0.194	0.086	224.922	3.757	0.086	217.259	3.718	0.086	0.14	0.0	0.086	0.14	0.0
64	16425	16426	SN	1	-33.051	20.63	0.0	-32.861	20.656	0.0	-7.017	22.211	0.005	-17.431	22.194	0.004	0.086	149.602	2.364	0.086	143.194	2.022	0.086	0.44	0.0	0.086	4.164	0.002
65	16425	16426	NS	1	-34.84	18.895	0.0	-34.651	19.168	0.0	0.648	22.88	0.089	0.641	23.049	0.192	0.086	225.754	3.758	0.086	216.209	3.718	0.086	0.14	0.0	0.086	0.14	0.0
66	16425	16426	SN	1	-33.072	20.63	0.0	-32.841	20.656	0.0	-7.017	22.211	0.005	-17.461	22.194	0.004	0.086	150.263	2.361	0.086	142.538	2.02	0.086	0.44	0.0	0.086	4.191	0.002
67	16425	16426	SN	2	-33.051	20.63	0.0	-32.861	20.656	0.0	-7.017	22.211	0.005	-17.431	22.194	0.004	0.086	149.602	2.363	0.086	143.194	2.022	0.086	0.44	0.0	0.086	4.164	0.002
68	16426	16427	NS	1	-33.308	19.223	0.0	-34.708	19.528	0.0	-15.726	22.625	0.007	-15.479	23.609	0.037	0.086	158.68	1.447	0.086	219.086	1.517	0.086	2.833	0.004	0.086	2.679	0.002
69	16426	16427	SN	1	-34.218	20.147	0.0	-33.307	20.676	0.0	-6.958	21.934	0.0	-8.819	22.037	0.004	0.086	195.68	2.241	0.086	158.622	1.842	0.086	0.435	0.0	0.086	0.631	0.0

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

70	16426	16427	SN	2	-34.218	20.147	0.0	-33.307	20.676	0.0	-6.958	21.934	0.0	-8.819	22.037	0.004	0.086	195.68	2.194	0.086	158.622	1.793	0.086	0.435	0.0	0.086	0.631	0.0
71	16426	16427	SN	1	-34.218	20.147	0.0	-33.307	20.676	0.0	-6.958	21.934	0.0	-8.819	22.037	0.004	0.086	195.68	2.194	0.086	158.622	1.793	0.086	0.435	0.0	0.086	0.631	0.0
72	16426	16427	NS	1	-33.961	19.223	0.0	-34.668	19.528	0.0	-15.748	22.624	0.007	-15.479	23.609	0.039	0.086	184.437	1.448	0.086	217.063	1.513	0.086	2.847	0.004	0.086	2.679	0.002
73	16427	16428	SN	1	-34.142	17.204	0.0	-34.272	17.839	0.0	0.331	22.331	0.003	1.349	21.64	0.0	0.087	192.251	1.32	0.086	198.132	1.016	0.086	0.144	0.0	0.086	0.131	0.0
74	16427	16428	SN	1	-34.142	16.935	0.0	-34.272	17.839	0.0	0.331	22.331	0.003	1.349	21.64	0.0	0.087	192.251	1.344	0.086	198.132	1.032	0.086	0.144	0.0	0.086	0.131	0.0
75	16427	16428	SN	2	-34.142	16.935	0.0	-34.272	17.839	0.0	0.331	22.331	0.003	1.349	21.64	0.0	0.087	192.251	1.344	0.086	198.132	1.032	0.086	0.144	0.0	0.086	0.131	0.0
76	16427	16428	NS	1	-34.185	17.338	0.0	-34.917	15.758	0.0	-18.322	22.203	0.005	-33.252	22.548	0.022	0.087	194.196	4.172	0.087	229.801	4.286	0.086	5.098	0.002	0.086	156.682	0.062
77	16427	16428	NS	1	-34.617	17.338	0.0	-34.475	15.758	0.0	-18.313	22.203	0.005	-33.166	22.548	0.022	0.087	214.475	4.173	0.087	207.616	4.293	0.086	5.086	0.002	0.086	153.614	0.062
78	16428	16429	SN	1	-34.844	17.144	0.0	-34.727	17.898	0.0	0.955	21.706	0.0	0.816	20.995	0.0	0.087	226.049	1.789	0.086	220.024	1.477	0.086	0.136	0.0	0.086	0.138	0.0
79	16428	16429	SN	1	-34.962	17.144	0.0	-33.928	17.898	0.0	0.955	21.706	0.0	0.816	20.995	0.0	0.087	232.194	1.797	0.086	183.09	1.476	0.086	0.136	0.0	0.086	0.138	0.0
80	16428	16429	SN	1	-34.844	16.986	0.0	-34.309	17.884	0.0	0.955	21.706	0.0	0.816	20.995	0.0	0.087	226.049	1.823	0.086	199.85	1.494	0.086	0.136	0.0	0.086	0.138	0.0
81	16428	16429	NS	1	-34.932	17.771	0.0	-34.725	16.516	0.0	-29.707	22.093	0.002	-28.921	22.238	0.005	0.086	230.69	3.58	0.087	219.89	3.964	0.086	69.295	0.171	0.086	57.834	0.126
82	16429	16430	NS	2	-33.481	16.723	0.0	-32.174	16.584	0.0	-19.597	22.447	0.013	-6.768	22.769	0.008	0.087	165.148	1.072	0.087	122.269	0.957	0.086	6.813	0.001	0.086	0.42	0.0
83	16429	16430	SN	1	-34.665	15.846	0.0	-34.255	16.866	0.0	0.785	22.056	0.006	1.742	22.068	0.01	0.087	216.872	2.79	0.087	197.376	2.595	0.086	0.138	0.0	0.086	0.127	0.0
84	16429	16430	SN	1	-34.665	15.792	0.0	-34.255	16.412	0.0	0.785	22.056	0.006	1.742	22.068	0.011	0.087	216.872	2.856	0.087	197.376	2.645	0.086	0.138	0.0	0.086	0.127	0.0
85	16429	16430	SN	1	-34.775	15.838	0.0	-34.253	16.866	0.0	0.785	22.056	0.006	1.742	22.068	0.01	0.087	222.419	2.793	0.087	197.254	2.626	0.086	0.138	0.0	0.086	0.127	0.0
86	16429	16430	NS	1	-33.481	16.723	0.0	-32.174	16.587	0.0	-19.597	22.447	0.013	-6.768	22.769	0.008	0.087	165.148	1.072	0.087	122.269	0.957	0.086	6.813	0.001	0.086	0.42	0.0
87	16430	16431	NS	1	-33.885	18.637	0.0	-34.649	17.31	0.0	-28.505	21.471	0.0	-20.018	22.189	0.007	0.086	187.521	3.929	0.087	216.096	4.635	0.086	52.562	0.014	0.086	7.5	0.016
88	16430	16431	SN	1	-34.923	16.293	0.0	-34.604	16.555	0.0	-0.015	21.494	0.0	1.919	21.745	0.0	0.087	230.138	2.301	0.087	213.92	1.925	0.086	0.149	0.0	0.086	0.125	0.0
89	16430	16431	SN	2	-34.923	16.293	0.0	-34.604	17.406	0.0	-0.015	21.494	0.0	1.919	21.745	0.0	0.087	230.138	2.232	0.087	213.92	1.855	0.086	0.149	0.0	0.086	0.125	0.0
90	16430	16431	SN	1	-34.923	16.293	0.0	-34.604	17.406	0.0	-0.015	21.494	0.0	1.919	21.745	0.0	0.087	230.138	2.232	0.087	213.92	1.855	0.086	0.149	0.0	0.086	0.125	0.0
91	16430	16431	NS	1	-33.885	18.637	0.0	-34.649	17.31	0.0	-28.505	21.471	0.0	-20.018	22.189	0.007	0.086	187.521	3.925	0.087	216.096	4.63	0.086	52.562	0.014	0.086	7.5	0.016
92	16431	16432	SN	2	-34.755	15.161	0.0	-34.099	17.121	0.0	-0.988	22.684	0.061	5.565	22.859	0.122	0.087	221.427	2.463	0.087	190.342	1.918	0.086	0.167	0.0	0.086	0.102	0.0
93	16431	16432	SN	1	-34.755	15.161	0.0	-33.952	17.121	0.0	-0.988	22.684	0.061	5.563	22.859	0.122	0.087	221.427	2.463	0.087	184.024	1.919	0.086	0.167	0.0	0.086	0.102	0.0
94	16431	16432	SN	1	-34.755	15.161	0.0	-34.099	15.64	0.0	-0.988	22.684	0.066	5.549	22.859	0.122	0.087	221.427	2.573	0.087	190.342	2.066	0.086	0.167	0.0	0.086	0.102	0.0
95	16431	16432	NS	1	-34.686	20.992	0.0	-34.834	20.775	0.0	-24.234	22.512	0.004	-24.634	22.226	0.01	0.086	217.988	2.206	0.086	225.478	2.032	0.086	19.698	0.089	0.086	21.593	0.223
96	16431	16432	NS	1	-34.686	20.992	0.0	-34.826	20.775	0.0	-24.234	22.512	0.004	-24.634	22.226	0.01	0.086	217.988	2.203	0.086	225.067	2.032	0.086	19.698	0.089	0.086	21.593	0.223
97	16432	16433	NS	1	-33.539	20.512	0.0	-34.416	20.719	0.0	-5.255	22.308	0.012	1.221	22.831	0.088	0.086	167.35	1.108	0.086	204.76	1.014	0.086	0.317	0.0	0.086	0.133	0.0
98	16432	16433	SN	2	-34.677	15.192	0.0	-34.39	17.065	0.0	-14.098	22.956	0.107	-11.599	25.493	0.395	0.087	217.502	4.085	0.087	203.575	3.453	0.086	1.967	0.001	0.086	1.165	0.002
99	16432	16433	SN	1	-34.677	15.192	0.0	-34.39	17.065	0.0	-14.098	22.956	0.107	-11.599	25.493	0.395	0.087	217.502	4.085	0.087	203.575	3.453	0.086	1.967	0.001	0.086	1.165	0.002
100	16432	16433	NS	1	-34.966	20.517	0.0	-33.347	20.719	0.0	-5.255	22.308	0.012	1.219	22.832	0.088	0.086	232.508	1.11	0.086	160.098	1.011	0.086	0.317	0.0	0.086	0.133	0.0
101	16432	16433	SN	1	-34.677	15.192	0.0	-34.39	16.006	0.0	-14.098	22.956	0.115	-11.599	25.493	0.396	0.087	217.502	4.4	0.087	203.575	4.043	0.086	1.967	0.002	0.086	1.165	0.002
102	16433	16434	NS	1	-34.694	21.878	0.0	-34.187	16.589	0.0	0.061	22.557	0.074	-1.253	23.645	0.698	0.086	218.335	1.74	0.087	194.263	1.421	0.086	0.152	0.0	0.086	0.172	0.0
103	16433	16434	NS	2	-34.694	21.875	0.0	-34.108	16.589	0.0	0.061	22.557	0.074	-1.253	23.645	0.698	0.086	218.335	1.74	0.087	190.798	1.421	0.086	0.152	0.0	0.086	0.172	0.0
104	16433	16434	SN	1	-34.063	16.369	0.0	-34.772	17.119	0.0	-25.996	22.839	0.054	-17.875	23.354	0.187	0.087	188.81	2.065	0.087	222.292	1.799	0.086	29.514	0.074	0.086	4.604	0.014
105	16434	16435	SN	1	-34.937	19.476	0.0	-34.714	19.766	0.0	-7.916	22.659	0.044	-3.132	22.84	0.059	0.086	230.903	4.535	0.086	219.382	3.961	0.086	0.525	0.0	0.086	0.224	0.0
106	16434	16435	NS	1	-34.748	21.91	0.0	-34.911	21.094	0.0	-26.616	22.576	0.138	-9.32	23.478	0.874	0.086	221.056	2.316	0.086	229.483	2.353	0.086	34.039	0.012	0.086	0.699	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

107	16435	16436	NS	1	-34.651	20.113	0.0	-34.089	21.021	0.0	-3.813	22.463	0.022	-1.91	23.331	0.405	0.086	216.193	2.519	0.086	189.996	2.632	0.086	0.249	0.0	0.086	0.188	0.0
108	16435	16436	SN	1	-34.683	17.925	0.0	-33.969	19.646	0.0	-25.756	23.142	0.05	-17.137	23.225	0.077	0.086	217.805	2.531	0.086	184.739	2.394	0.086	27.939	0.191	0.086	3.896	0.035
109	16436	16437	NS	1	-33.729	17.904	0.0	-32.617	21.293	0.0	-10.371	22.401	0.025	-10.27	23.368	0.455	0.086	174.843	1.136	0.086	135.34	0.958	0.086	0.872	0.0	0.086	0.854	0.0
110	16436	16437	SN	1	-31.613	16.962	0.0	-34.267	17.616	0.0	-22.685	22.546	0.027	-25.217	22.792	0.064	0.087	107.443	0.939	0.087	197.915	0.83	0.086	13.808	0.059	0.086	24.685	0.052
111	16436	16437	NS	1	-33.964	17.904	0.0	-32.617	21.293	0.0	-10.371	22.401	0.023	-10.27	23.369	0.415	0.086	184.55	1.135	0.086	135.34	0.958	0.086	0.872	0.0	0.086	0.854	0.0
112	16437	16438	NS	1	-34.94	21.866	0.0	-34.739	19.675	0.0	-8.47	22.512	0.036	-6.42	23.225	0.485	0.086	231.108	3.11	0.086	220.585	2.967	0.086	0.587	0.0	0.086	0.393	0.0
113	16437	16438	NS	1	-34.88	21.866	0.0	-34.962	19.675	0.0	-8.47	22.512	0.036	-6.42	23.225	0.485	0.086	227.886	3.104	0.086	232.252	2.966	0.086	0.587	0.0	0.086	0.393	0.0
114	16437	16438	SN	1	-34.601	17.557	0.0	-34.337	17.811	0.0	-21.933	22.91	0.186	-25.42	23.012	0.306	0.087	213.75	4.027	0.086	201.134	3.042	0.086	11.622	0.069	0.086	25.865	0.126
115	16437	16438	SN	2	-34.601	17.557	0.0	-34.337	17.811	0.0	-21.933	22.91	0.186	-25.42	23.012	0.306	0.087	213.75	4.027	0.086	201.134	3.042	0.086	11.622	0.069	0.086	25.865	0.126
116	16438	16439	SN	1	-34.847	16.737	0.0	-34.991	17.896	0.0	1.054	22.699	0.138	0.562	22.9	0.659	0.087	226.154	3.071	0.086	233.784	2.567	0.086	0.135	0.0	0.086	0.141	0.0
117	16438	16439	NS	1	-34.076	20.09	0.0	-34.823	16.719	0.0	2.205	22.545	0.061	-7.186	23.213	0.513	0.086	189.392	2.383	0.087	224.884	2.16	0.086	0.122	0.0	0.086	0.455	0.0
118	16438	16439	NS	1	-34.722	20.09	0.0	-34.823	16.734	0.0	5.924	22.246	0.032	-7.186	22.972	0.203	0.086	219.759	2.4	0.087	224.884	2.163	0.086	0.1	0.0	0.086	0.455	0.0
119	16438	16439	SN	1	-34.847	16.739	0.0	-34.991	17.896	0.0	1.052	22.699	0.138	0.562	22.9	0.66	0.087	226.154	3.073	0.086	233.784	2.568	0.086	0.135	0.0	0.086	0.141	0.0
120	16439	16440	SN	1	-34.629	16.536	0.0	-34.329	17.828	0.0	0.953	22.211	0.018	1.705	22.712	0.046	0.087	215.082	2.985	0.086	200.729	2.475	0.086	0.136	0.0	0.086	0.127	0.0
121	16439	16440	SN	1	-34.438	15.032	0.0	-34.232	16.881	0.0	1.402	22.136	0.002	1.705	22.552	0.032	0.087	205.809	3.009	0.087	196.288	2.557	0.086	0.13	0.0	0.086	0.127	0.0
122	16439	16440	SN	1	-34.27	16.507	0.0	-34.632	17.828	0.0	0.938	22.208	0.018	1.707	22.713	0.046	0.087	198.078	2.987	0.086	215.289	2.487	0.086	0.136	0.0	0.086	0.127	0.0
123	16439	16440	SN	2	-34.27	16.507	0.0	-34.632	17.828	0.0	0.938	22.208	0.018	1.707	22.713	0.046	0.087	198.078	2.987	0.086	215.289	2.487	0.086	0.136	0.0	0.086	0.127	0.0
124	16439	16440	NS	2	-34.755	19.63	0.0	-33.528	17.656	0.0	-4.864	23.168	0.19	0.228	23.445	0.435	0.086	221.394	2.224	0.087	166.936	2.001	0.086	0.296	0.0	0.086	0.146	0.0
125	16439	16440	NS	1	-34.755	19.63	0.0	-33.864	17.656	0.0	-4.864	22.092	0.004	0.234	21.442	0.0	0.086	221.394	2.054	0.087	180.347	2.016	0.086	0.296	0.0	0.086	0.146	0.0
126	16439	16440	NS	1	-34.755	19.63	0.0	-33.528	17.656	0.0	-4.864	23.168	0.196	0.229	23.447	0.435	0.086	221.394	2.223	0.087	166.936	2.001	0.086	0.296	0.0	0.086	0.146	0.0

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

 Normal

 Deviations

 Alarming

 High Errors