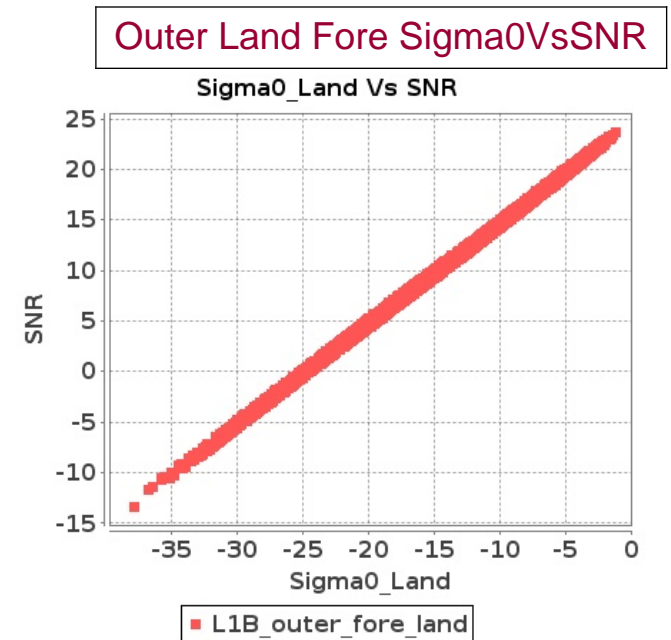
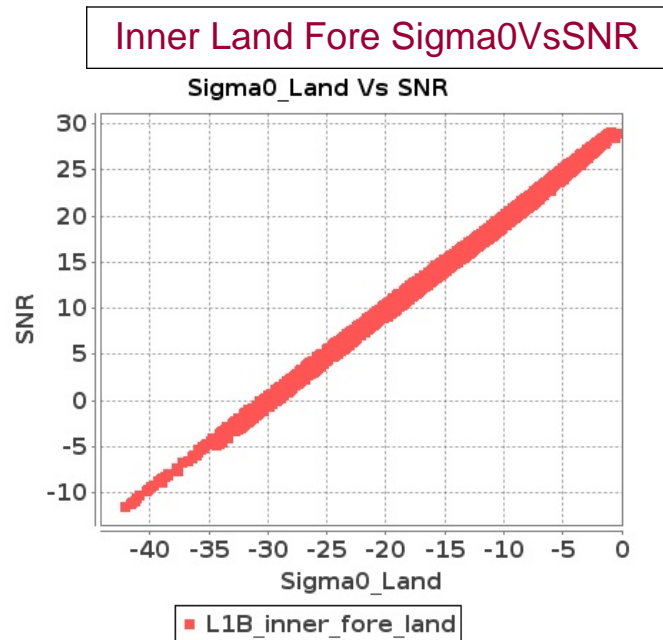
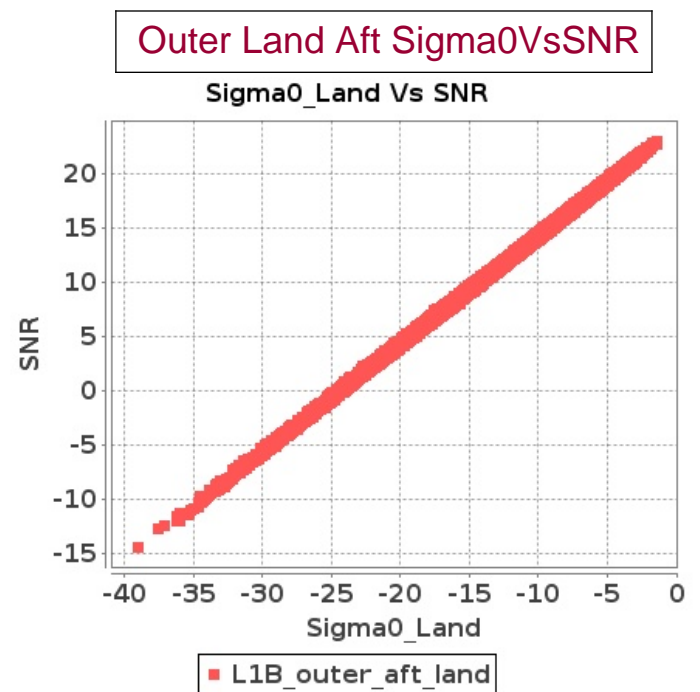
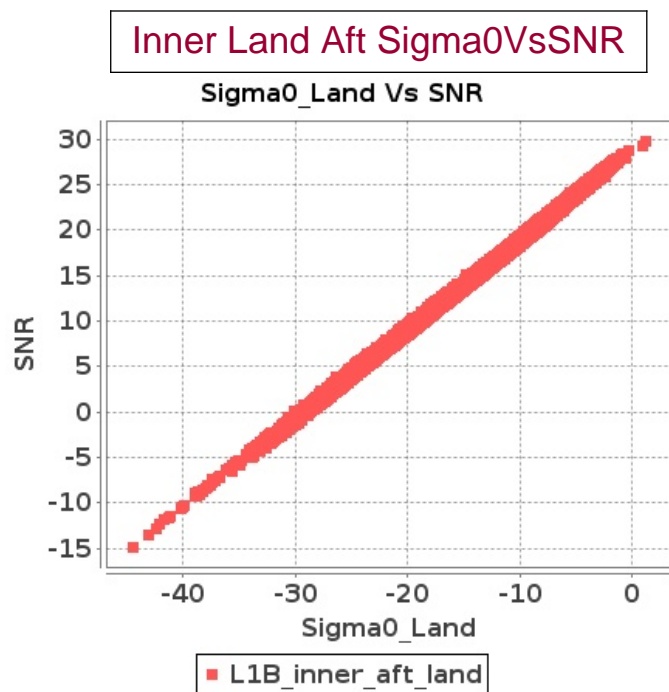
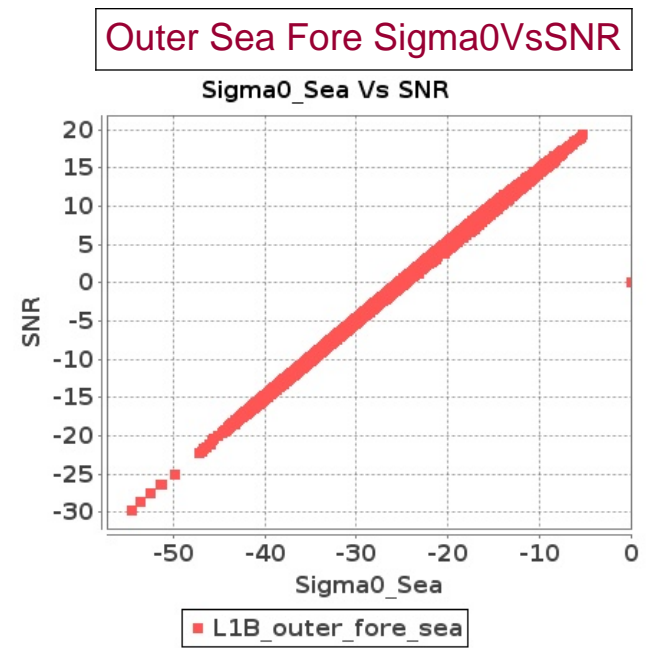
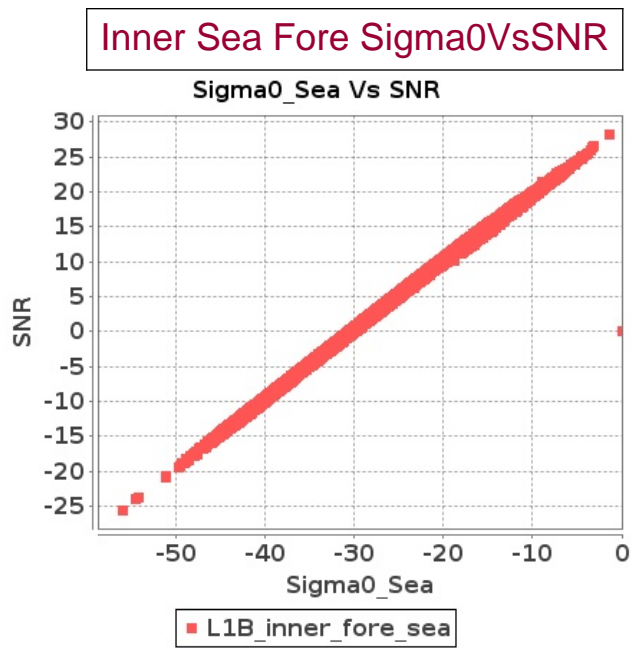
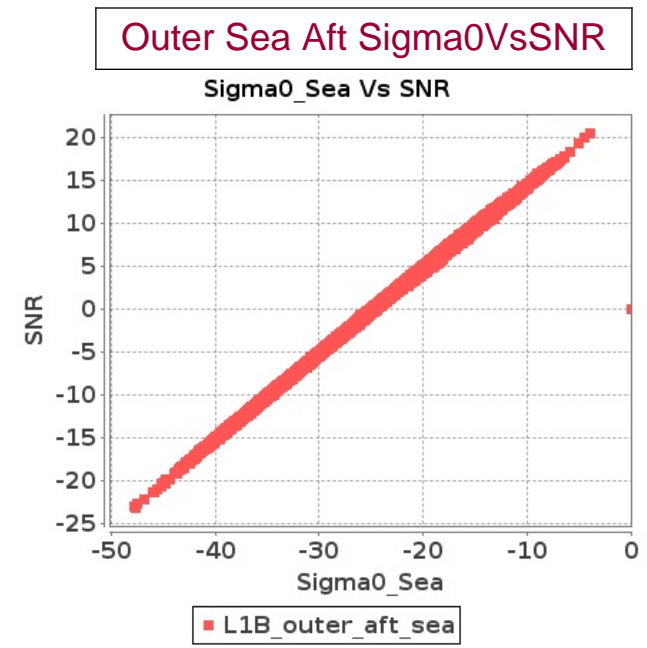
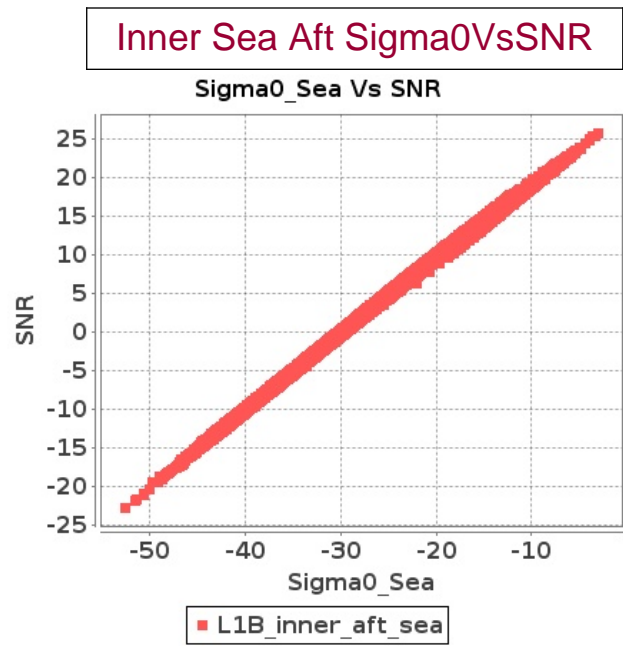
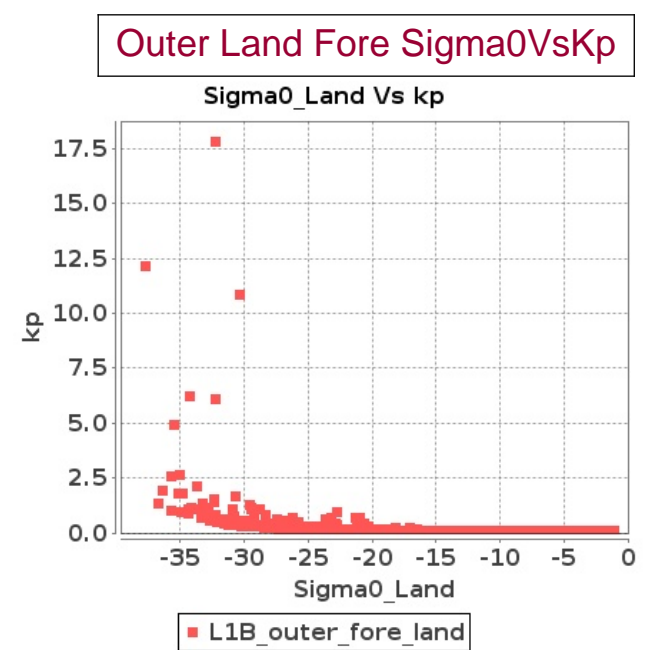
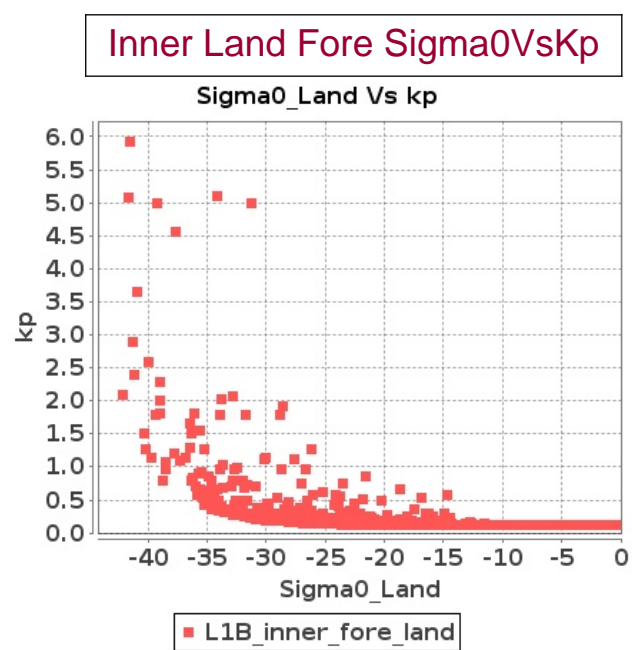
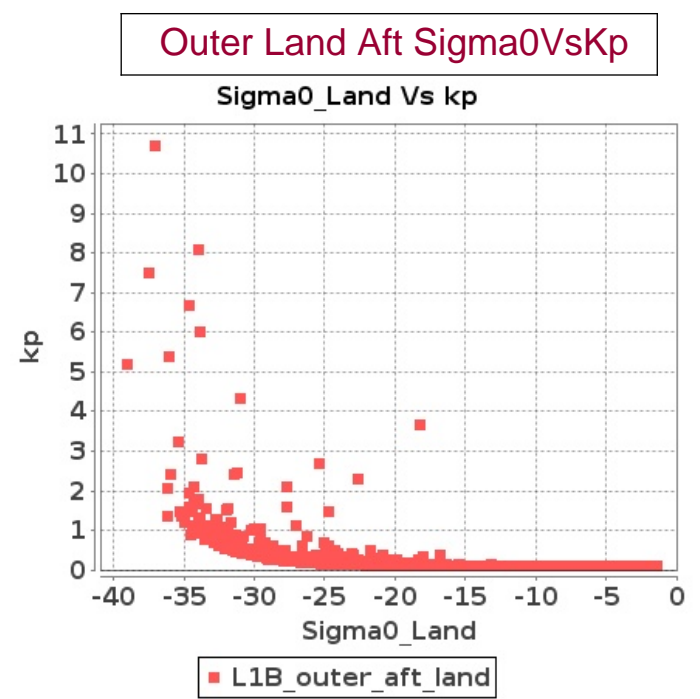
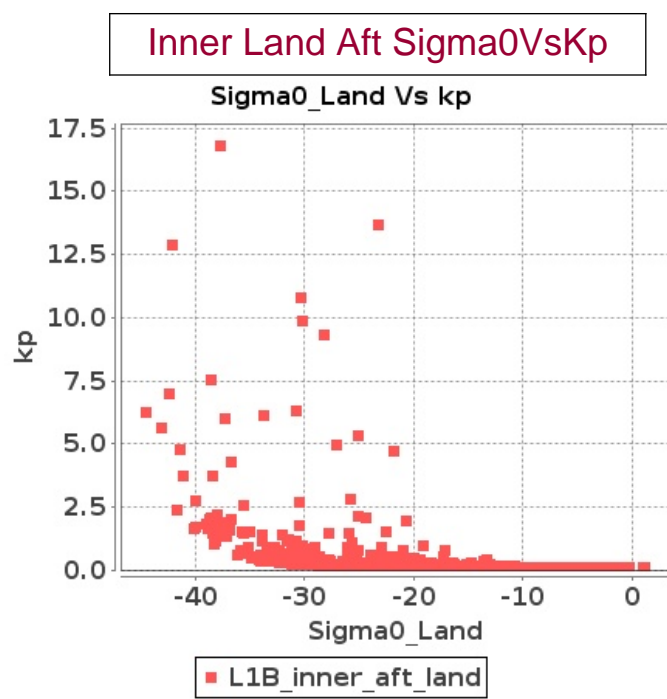
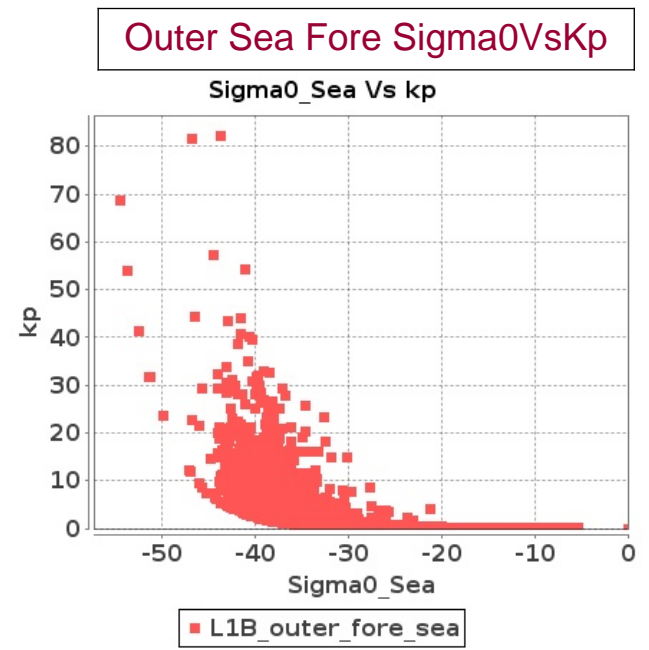
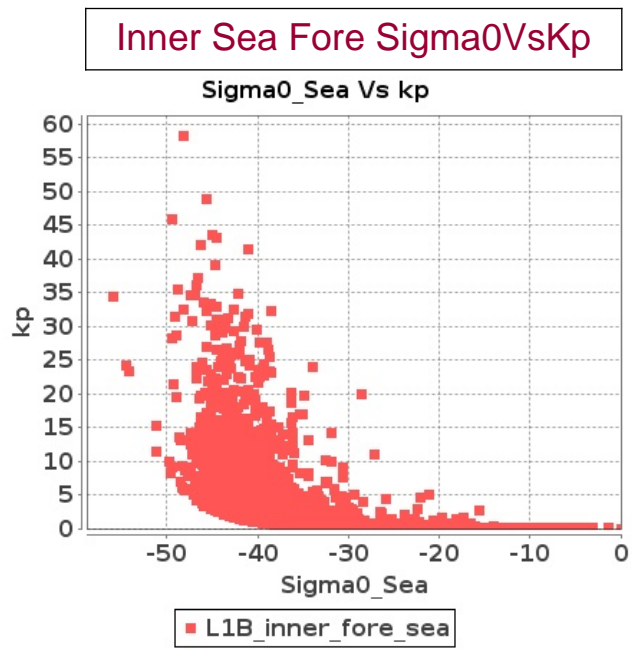
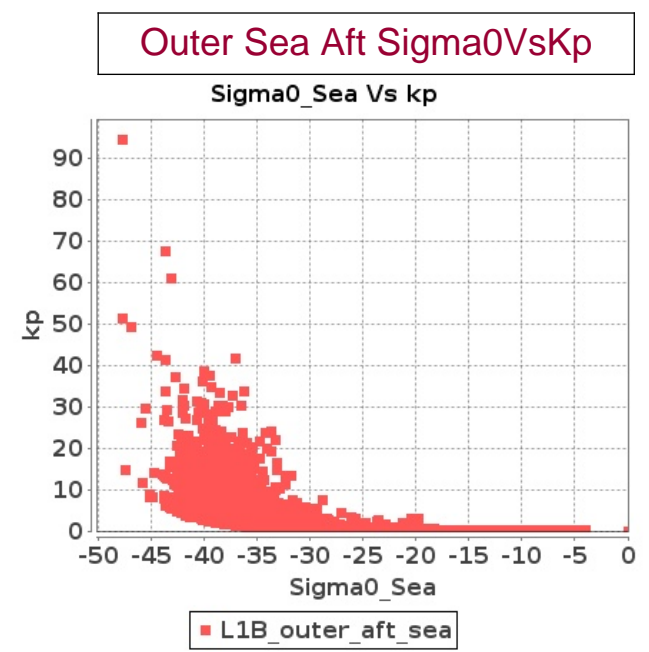
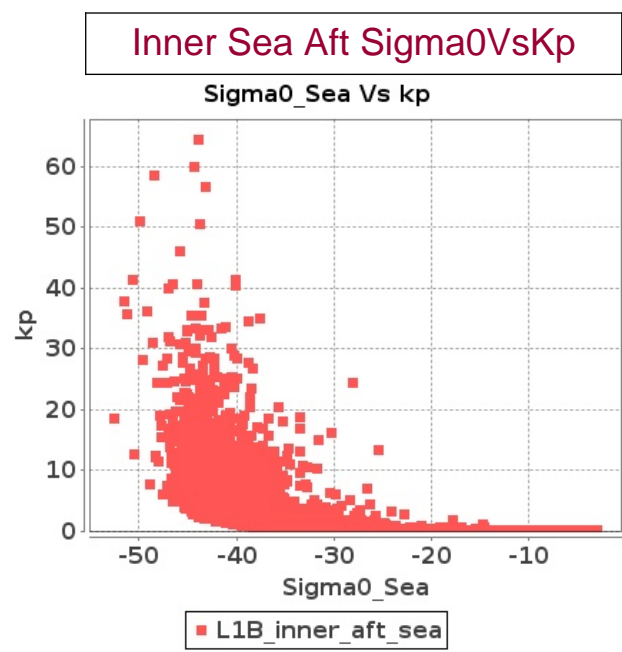


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-OCT-2019 To 03-OCT-2019





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

Report between 02-OCT-2019 To 03-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	15961	15962	SN	1	48.74	49.418	0.0	0.0	67.316	2.74	1030.056	1080.752	0.0	-91.687	-89.973	0.0
2	15961	15962	SN	1	48.74	49.422	0.0	0.003	28.526	2.024	1030.056	1080.76	0.0	-91.687	-89.973	0.0
3	15961	15962	SN	2	48.74	49.422	0.0	0.0	67.316	2.739	1030.056	1080.76	0.0	-91.687	-89.973	0.0
4	15962	15963	SN	1	48.742	49.416	0.0	0.003	279.826	2.581	1029.248	1080.704	0.0	-91.709	-89.951	0.0
5	15962	15963	SN	1	48.742	49.416	0.0	0.003	279.826	2.584	1030.168	1080.704	0.0	-91.721	-89.951	0.0
6	15962	15963	SN	1	48.742	49.416	0.0	0.003	279.826	2.423	1030.168	1080.704	0.0	-91.721	-89.951	0.0
7	15962	15963	NS	1	48.728	49.358	0.0	0.0	210.16	2.674	1039.48	1080.632	0.0	-92.997	-90.06	0.0
8	15963	15964	SN	1	48.712	49.416	0.0	0.003	6.508	2.368	1030.064	1080.848	0.0	-92.014	-89.984	0.0
9	15963	15964	SN	1	48.713	49.416	0.0	0.003	6.508	2.502	1030.056	1080.84	0.0	-91.673	-89.984	0.0
10	15963	15964	NS	1	48.738	49.358	0.0	0.003	267.069	2.496	1039.784	1080.8	0.0	-91.68	-90.013	0.0
11	15963	15964	NS	2	48.738	49.358	0.0	0.003	267.069	2.496	1039.784	1080.8	0.0	-91.68	-90.013	0.0
12	15963	15964	SN	1	48.713	49.416	0.0	0.003	6.508	2.367	1030.056	1080.84	0.0	-91.673	-89.984	0.0
13	15964	15965	SN	2	48.749	49.438	0.0	0.003	6.502	2.542	1029.928	1080.752	0.0	-91.86	-89.983	0.0
14	15964	15965	NS	1	48.737	49.357	0.0	0.003	42.852	2.598	1039.792	1080.696	0.0	-91.722	-90.067	0.0
15	15964	15965	NS	1	48.737	49.357	0.0	0.003	42.852	2.6	1039.792	1080.696	0.0	-91.727	-90.067	0.0
16	15964	15965	SN	1	48.749	49.438	0.0	0.003	6.502	2.542	1029.928	1080.752	0.0	-91.86	-89.983	0.0
17	15964	15965	SN	1	48.749	49.438	0.0	0.003	6.502	2.313	1029.928	1080.752	0.0	-91.86	-89.983	0.0
18	15965	15966	SN	1	48.73	49.447	0.0	0.003	6.491	2.533	1029.624	1080.592	0.0	-93.952	-89.983	0.0
19	15965	15966	SN	2	48.73	49.447	0.0	0.003	6.491	2.533	1029.624	1080.6	0.0	-93.952	-89.983	0.0
20	15965	15966	NS	1	48.733	49.39	0.0	0.003	206.923	2.595	1040.896	1080.552	0.0	-91.802	-90.057	0.0
21	15965	15966	SN	1	48.73	49.414	0.0	0.003	6.491	2.168	1029.624	1080.592	0.0	-92.375	-89.983	0.0
22	15965	15966	NS	1	48.733	49.39	0.0	0.003	206.923	2.592	1040.896	1080.552	0.0	-91.706	-90.057	0.0
23	15966	15967	SN	1	48.738	49.425	0.0	0.003	6.48	1.981	1029.16	1080.48	0.0	-92.015	-89.981	0.0
24	15966	15967	SN	1	48.738	49.425	0.0	0.003	6.48	2.55	1029.16	1080.48	0.0	-92.015	-89.981	0.0
25	15966	15967	NS	1	48.674	49.404	0.0	0.0	264.152	2.774	1039.904	1080.432	0.0	-91.679	-90.065	0.0
26	15966	15967	NS	1	48.693	49.381	0.0	0.0	264.152	2.771	1040.904	1080.432	0.0	-91.679	-90.065	0.0
27	15966	15967	SN	1	48.738	49.425	0.0	0.003	6.48	2.552	1029.16	1080.48	0.0	-92.015	-89.981	0.0
28	15967	15968	SN	1	48.744	49.414	0.0	0.003	6.48	2.253	1029.24	1080.392	0.0	-91.597	-89.981	0.0
29	15967	15968	SN	1	48.745	49.413	0.0	0.003	6.475	2.61	1029.232	1080.392	0.0	-91.693	-89.982	0.0
30	15967	15968	NS	1	48.702	49.4	0.0	0.003	267.351	2.55	1040.104	1080.336	0.0	-91.742	-90.078	0.0
31	15967	15968	NS	1	48.683	49.406	0.0	0.003	267.351	2.548	1040.104	1080.336	0.0	-91.981	-90.078	0.0
32	15967	15968	SN	1	48.745	49.413	0.0	0.003	6.475	2.252	1029.232	1080.392	0.0	-91.597	-89.982	0.0

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

Normal
 Deviations
 Alarming
 High Errors

33	15968	15969	SN	1	48.717	49.417	0.0	0.003	276.969	2.655	1029.576	1080.496	0.0	-91.78	-89.97	0.0
34	15968	15969	SN	1	48.717	49.427	0.0	0.003	276.969	2.658	1029.32	1080.496	0.0	-92.031	-89.97	0.0
35	15968	15969	NS	1	48.72	49.445	0.0	0.003	267.544	2.562	1040.448	1080.44	0.0	-94.639	-90.077	0.0
36	15968	15969	SN	1	48.717	49.427	0.0	0.003	276.969	1.771	1029.32	1080.496	0.0	-92.031	-89.97	0.0
37	15969	15970	NS	2	48.702	49.38	0.0	0.003	266.816	2.669	1039.648	1080.472	0.0	-91.843	-90.06	0.0
38	15969	15970	NS	1	48.702	49.48	0.0	0.003	266.816	2.67	1039.648	1080.472	0.0	-94.677	-90.06	0.0
39	15969	15970	SN	1	48.717	49.429	0.0	0.003	28.742	2.57	1029.312	1080.528	0.0	-91.706	-89.932	0.0
40	15970	15971	NS	1	48.741	49.357	0.0	0.003	14.394	2.667	1040.408	1080.376	0.0	-91.848	-90.051	0.0
41	15970	15971	SN	1	48.754	49.414	0.0	0.003	6.497	2.562	1029.512	1080.416	0.0	-91.552	-89.98	0.0
42	15971	15972	SN	2	48.711	49.413	0.0	0.003	6.491	2.634	1030.256	1080.376	0.0	-91.646	-89.959	0.0
43	15971	15972	NS	1	48.705	49.358	0.0	0.003	13.462	2.615	1039.784	1080.28	0.0	-91.829	-90.071	0.0
44	15971	15972	NS	1	48.705	49.357	0.0	0.003	13.462	2.612	1039.784	1080.28	0.0	-91.77	-90.071	0.0
45	15971	15972	SN	1	48.711	49.413	0.0	0.003	6.491	2.636	1030.248	1080.384	0.0	-91.646	-89.959	0.0
46	15972	15973	SN	1	48.776	49.413	0.0	0.003	29.084	2.612	1029.96	1080.36	0.0	-91.68	-89.96	0.0
47	15972	15973	NS	1	48.684	49.378	0.0	0.003	264.554	2.583	1040.688	1080.312	0.0	-91.781	-90.079	0.0
48	15972	15973	NS	1	48.684	49.377	0.0	0.003	264.554	2.586	1040.688	1080.32	0.0	-91.752	-90.079	0.0
49	15972	15973	NS	1	48.684	49.377	0.0	0.003	264.554	2.407	1040.688	1080.144	0.0	-91.781	-90.079	0.0
50	15972	15973	SN	1	48.776	49.413	0.0	0.003	29.084	2.61	1029.96	1080.36	0.0	-91.599	-89.96	0.0
51	15973	15974	NS	1	48.727	49.355	0.0	0.003	264.461	2.02	1040.056	1079.384	0.0	-91.651	-90.077	0.0
52	15973	15974	NS	2	48.727	49.355	0.0	0.003	264.461	2.651	1040.056	1080.288	0.0	-91.651	-90.077	0.0
53	15973	15974	NS	1	48.727	49.355	0.0	0.003	264.461	2.651	1040.056	1080.288	0.0	-91.651	-90.077	0.0
54	15973	15974	SN	1	48.745	49.412	0.0	0.003	216.067	2.578	1030.344	1080.352	0.0	-91.548	-89.98	0.0
55	15973	15974	SN	1	48.745	49.412	0.0	0.003	216.067	2.576	1030.344	1080.352	0.0	-91.556	-89.98	0.0
56	15974	15975	SN	1	48.72	49.413	0.0	0.003	281.651	2.563	1030.056	1080.416	0.0	-91.617	-89.988	0.0
57	15974	15975	NS	1	48.716	49.415	0.0	0.003	14.085	1.489	1039.456	1078.6	0.0	-91.94	-90.076	0.0
58	15974	15975	NS	1	48.716	49.415	0.0	0.003	14.085	2.572	1039.456	1080.36	0.0	-91.94	-90.076	0.0
59	15974	15975	NS	2	48.716	49.415	0.0	0.003	14.085	2.572	1039.456	1080.368	0.0	-91.94	-90.076	0.0
60	15974	15975	SN	1	48.718	49.413	0.0	0.003	281.651	2.561	1029.568	1080.416	0.0	-91.639	-89.988	0.0
61	15975	15976	NS	1	48.686	49.402	0.0	0.0	206.592	1.716	1039.328	1076.632	0.0	-91.798	-90.072	0.0
62	15975	15976	NS	2	48.686	49.402	0.0	0.0	264.549	2.699	1039.32	1080.368	0.0	-91.798	-90.072	0.0
63	15975	15976	SN	1	48.732	49.414	0.0	0.0	215.653	2.734	1029.816	1080.424	0.0	-92.175	-89.991	0.0
64	15975	15976	SN	1	48.731	49.417	0.0	0.0	215.653	2.731	1029.984	1080.424	0.0	-92.175	-89.991	0.0
65	15975	15976	NS	1	48.686	49.402	0.0	0.0	264.549	2.7	1039.328	1080.368	0.0	-91.798	-90.072	0.0
66	15975	15976	SN	1	48.732	49.414	0.0	0.003	215.653	1.685	1029.816	1080.424	0.0	-91.676	-89.991	0.0
67	15976	15977	NS	1	48.707	49.359	0.0	0.003	210.574	2.665	1039.688	1080.232	0.0	-91.626	-90.054	0.0
68	15976	15977	SN	2	48.769	49.414	0.0	0.003	282.131	2.75	1030.08	1080.28	0.0	-91.63	-89.945	0.0
69	15976	15977	SN	1	48.769	49.414	0.0	0.003	282.131	2.75	1030.08	1080.28	0.0	-91.63	-89.945	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	15976	15977	SN	1	48.769	49.414	0.0	0.003	282.131	2.457	1030.08	1080.28	0.0	-91.63	-89.945	0.0
71	15976	15977	NS	1	48.707	49.359	0.0	0.003	210.574	2.663	1039.688	1080.232	0.0	-91.686	-90.054	0.0
72	15977	15978	SN	1	48.739	49.414	0.0	0.003	6.486	2.549	1029.376	1080.456	0.0	-91.893	-89.966	0.0
73	15977	15978	SN	2	48.738	49.414	0.0	0.003	6.486	2.397	1029.384	1080.456	0.0	-91.893	-89.966	0.0
74	15977	15978	SN	1	48.739	49.414	0.0	0.003	6.486	2.4	1029.376	1080.456	0.0	-91.893	-89.966	0.0
75	15977	15978	NS	1	48.739	49.359	0.0	0.003	21.382	2.56	1039.688	1080.408	0.0	-91.639	-90.032	0.0
76	15977	15978	NS	1	48.739	49.359	0.0	0.003	21.382	2.557	1039.688	1080.408	0.0	-91.639	-90.032	0.0
77	15978	15979	SN	1	48.719	49.459	0.0	0.003	31.582	2.508	1029.2	1080.488	0.0	-91.763	-89.984	0.0
78	15978	15979	SN	1	48.719	49.459	0.0	0.003	31.582	2.51	1029.2	1080.488	0.0	-91.763	-89.984	0.0
79	15978	15979	NS	1	48.74	49.359	0.0	0.003	14.764	2.528	1039.984	1080.456	0.0	-91.75	-90.035	0.0
80	15978	15979	SN	1	48.719	49.459	0.0	0.003	6.486	2.335	1029.2	1080.488	0.0	-91.763	-89.984	0.0
81	15979	15980	SN	1	48.731	49.454	0.0	0.003	6.48	2.534	1029.432	1080.344	0.0	-91.679	-89.962	0.0
82	15979	15980	SN	1	48.731	49.454	0.0	0.003	6.48	2.265	1029.432	1080.344	0.0	-92.009	-89.962	0.0
83	15979	15980	NS	2	48.713	49.361	0.0	0.0	28.65	2.744	1040.224	1080.32	0.0	-92.415	-90.056	0.0
84	15979	15980	SN	1	48.731	49.454	0.0	0.003	6.48	2.534	1029.432	1080.352	0.0	-91.679	-89.962	0.0
85	15979	15980	NS	1	48.713	49.361	0.0	0.0	28.65	2.745	1040.224	1080.32	0.0	-92.415	-90.056	0.0
86	15980	15981	SN	1	48.735	49.448	0.0	0.003	281.27	2.519	1029.312	1080.232	0.0	-93.955	-89.982	0.0
87	15980	15981	SN	1	48.74	49.436	0.0	0.003	281.27	2.071	1029.312	1080.232	0.0	-91.811	-89.982	0.0
88	15980	15981	NS	1	48.687	49.36	0.0	0.003	264.317	2.6	1040.944	1080.224	0.0	-91.734	-90.067	0.0
89	15980	15981	NS	2	48.687	49.36	0.0	0.003	264.317	2.598	1040.952	1080.224	0.0	-91.734	-90.067	0.0
90	15980	15981	SN	1	48.74	49.448	0.0	0.003	281.27	2.519	1029.312	1080.232	0.0	-93.955	-89.982	0.0
91	15981	15982	NS	1	48.729	49.368	0.0	0.003	16.071	2.659	1040.928	1080.048	0.0	-91.733	-90.074	0.0
92	15981	15982	NS	1	48.729	49.368	0.0	0.003	16.071	2.086	1040.928	1079.336	0.0	-91.733	-90.074	0.0
93	15981	15982	SN	1	48.738	49.466	0.0	0.003	213.359	2.59	1029.384	1080.096	0.0	-91.711	-89.981	0.0
94	15982	15983	NS	1	48.682	49.379	0.0	0.008	210.568	2.539	1040.04	1080.056	0.0	-91.702	-90.078	0.0
95	15982	15983	SN	1	48.733	49.455	0.0	0.003	6.469	1.665	1029.544	1080.096	0.0	-91.675	-89.97	0.0
96	15982	15983	SN	2	48.628	49.455	0.0	0.003	6.469	2.676	1029.544	1080.096	0.0	-92.497	-89.97	0.0
97	15982	15983	SN	1	48.628	49.455	0.0	0.003	30.865	2.676	1029.544	1080.096	0.0	-92.497	-89.97	0.0
98	15982	15983	NS	1	48.682	49.379	0.0	0.008	210.568	2.541	1040.032	1080.064	0.0	-91.702	-90.078	0.0
99	15983	15984	SN	1	48.754	49.413	0.0	0.003	6.469	1.558	1029.728	1080.216	0.0	-91.584	-89.959	0.0
100	15983	15984	NS	2	48.719	49.36	0.0	0.003	207.039	2.648	1040.032	1080.176	0.0	-92.288	-90.078	0.0
101	15983	15984	SN	1	48.754	49.413	0.0	0.003	6.469	2.621	1029.728	1080.216	0.0	-91.584	-89.959	0.0
102	15983	15984	NS	1	48.719	49.36	0.0	0.003	255.714	2.649	1040.032	1080.184	0.0	-92.288	-90.078	0.0
103	15983	15984	SN	1	48.752	49.413	0.0	0.003	6.469	2.618	1029.472	1080.216	0.0	-91.584	-89.959	0.0
104	15984	15985	SN	1	48.72	49.413	0.0	0.003	278.303	2.546	1030.208	1080.184	0.0	-91.701	-89.944	0.0
105	15984	15985	NS	1	48.695	49.36	0.0	0.0	266.926	2.798	1040.224	1080.16	0.0	-91.87	-90.073	0.0
106	15985	15986	NS	1	48.714	49.361	0.0	0.003	41.486	2.633	1040.352	1079.984	0.0	-91.872	-90.051	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15985	15986	SN	1	48.717	49.413	0.0	0.003	6.48	2.553	1029.376	1080.016	0.0	-91.616	-89.983	0.0
108	15986	15987	NS	1	48.741	49.361	0.0	0.003	210.568	2.649	1040.584	1080.04	0.0	-91.745	-90.08	0.0
109	15986	15987	NS	1	48.741	49.361	0.0	0.003	210.568	2.603	1040.584	1079.984	0.0	-91.745	-90.08	0.0
110	15986	15987	SN	1	48.773	49.45	0.0	0.003	282.76	2.651	1030.416	1080.064	0.0	-91.78	-89.96	0.0
111	15986	15987	SN	1	48.765	49.413	0.0	0.003	282.76	2.664	1030.416	1080.064	0.0	-92.261	-89.96	0.0
112	15986	15987	NS	1	48.741	49.361	0.0	0.003	210.568	2.652	1040.584	1080.04	0.0	-91.745	-90.08	0.0
113	15987	15988	SN	1	48.748	49.414	0.0	0.003	34.422	2.581	1030.392	1080.088	0.0	-91.544	-89.964	0.0
114	15987	15988	NS	1	48.702	49.381	0.0	0.003	206.928	2.185	1040.656	1079.632	0.0	-91.676	-90.078	0.0
115	15987	15988	NS	1	48.702	49.381	0.0	0.003	206.928	2.54	1040.656	1080.064	0.0	-91.676	-90.078	0.0
116	15987	15988	NS	1	48.702	49.381	0.0	0.003	206.928	2.544	1040.656	1080.064	0.0	-91.676	-90.078	0.0
117	15987	15988	SN	1	48.748	49.414	0.0	0.003	6.475	2.592	1030.152	1080.088	0.0	-91.542	-89.964	0.0
118	15988	15989	SN	1	48.73	49.415	0.0	0.003	6.464	2.597	1029.512	1080.136	0.0	-91.56	-89.986	0.0
119	15988	15989	SN	2	48.73	49.415	0.0	0.003	6.464	2.598	1029.448	1080.136	0.0	-91.56	-89.986	0.0
120	15988	15989	NS	1	48.693	49.404	0.0	0.0	267.174	2.735	1040.216	1080.12	0.0	-92.005	-90.076	0.0
121	15988	15989	NS	1	48.693	49.403	0.0	0.0	267.174	2.732	1040.216	1080.12	0.0	-92.005	-90.076	0.0
122	15988	15989	NS	1	48.693	49.404	0.0	0.0	267.174	1.835	1040.216	1078.544	0.0	-92.005	-90.076	0.0
123	15989	15990	NS	1	48.689	49.385	0.0	0.003	264.02	2.561	1039.528	1080.184	0.0	-91.682	-90.075	0.0
124	15989	15990	NS	1	48.698	49.39	0.0	0.003	264.02	1.51	1039.928	1077.536	0.0	-91.697	-90.075	0.0
125	15989	15990	NS	1	48.698	49.39	0.0	0.003	264.02	2.563	1039.928	1080.184	0.0	-91.697	-90.075	0.0
126	15989	15990	SN	1	48.464	49.626	0.0	0.0	250.364	9.939	1030.52	1080.2	0.0	-94.598	-89.992	0.0
127	15989	15990	SN	1	48.464	49.626	0.0	0.0	250.364	4.683	1030.52	1080.2	0.0	-94.598	-89.991	0.0
128	15989	15990	SN	1	48.464	49.626	0.0	0.0	250.364	8.096	1030.52	1080.2	0.0	-94.598	-89.992	0.0
129	15990	15991	NS	2	48.726	49.361	0.0	0.003	266.937	2.606	1039.712	1080.112	0.0	-91.77	-90.076	0.0
130	15990	15991	NS	1	48.726	49.361	0.0	0.003	266.937	2.607	1039.712	1080.112	0.0	-91.77	-90.076	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	15961	15962	SN	1	-34.125	26.423	0.612	-34.871	25.964	2.714	-31.56	28.262	8.04	-24.424	29.085	8.29	0.116	250.624	4.109	0.116	297.528	3.89	0.116	138.864	0.039	0.116	26.924	0.049
2	15961	15962	SN	1	-33.918	26.423	0.066	-34.871	25.964	0.842	-31.591	28.262	7.914	-24.388	29.085	8.29	0.116	238.88	4.201	0.116	297.528	4.076	0.116	139.881	0.04	0.116	26.707	0.049
3	15961	15962	SN	2	-33.918	26.423	0.612	-34.871	25.964	2.715	-31.591	28.262	8.041	-24.388	29.085	8.287	0.116	238.88	4.109	0.116	297.528	3.891	0.116	139.881	0.039	0.116	26.707	0.049
4	15962	15963	SN	1	-34.131	26.333	0.431	-34.557	27.63	1.843	-27.702	32.492	9.215	-19.066	31.186	5.909	0.116	250.914	1.956	0.116	276.785	1.642	0.116	57.162	0.047	0.116	7.904	0.027
5	15962	15963	SN	1	-34.598	26.333	0.432	-34.557	27.63	1.848	-27.658	32.492	9.217	-19.017	31.188	5.909	0.116	279.438	1.959	0.116	276.785	1.645	0.116	56.608	0.047	0.116	7.818	0.027
6	15962	15963	SN	1	-34.598	26.333	0.201	-34.557	27.63	1.874	-27.658	32.492	9.217	-19.017	31.188	5.909	0.116	279.438	1.969	0.116	276.785	1.65	0.116	56.608	0.047	0.116	7.818	0.027
7	15962	15963	NS	1	-34.484	25.557	0.409	-34.823	26.217	0.025	-1.493	31.124	7.536	-0.67	34.019	18.307	0.116	272.155	5.249	0.116	294.253	5.502	0.116	0.238	0.0	0.116	0.215	0.0
8	15963	15964	SN	1	-34.858	23.306	0.097	-34.779	24.26	0.581	-12.694	28.563	9.875	-24.831	29.636	5.137	0.116	296.704	3.973	0.116	291.297	3.289	0.116	1.893	0.012	0.116	29.558	0.014
9	15963	15964	SN	1	-34.871	23.861	0.15	-34.736	24.26	0.572	-12.705	28.563	9.875	-24.804	29.636	5.137	0.116	297.502	3.986	0.116	288.49	3.263	0.116	1.897	0.012	0.116	29.384	0.014
10	15963	15964	NS	1	-34.656	23.988	0.118	-34.962	23.014	0.014	-4.392	29.554	8.085	-11.328	29.372	16.263	0.116	283.112	3.423	0.116	303.888	3.89	0.116	0.363	0.0	0.116	1.407	0.002
11	15963	15964	NS	2	-34.645	24.081	0.126	-34.962	23.015	0.014	-4.392	29.554	8.085	-11.328	29.372	16.263	0.116	282.488	3.42	0.116	303.888	3.891	0.116	0.363	0.0	0.116	1.407	0.002
12	15963	15964	SN	1	-34.871	23.306	0.097	-34.736	24.26	0.58	-12.705	28.563	9.875	-24.804	29.636	5.137	0.116	297.502	3.994	0.116	288.49	3.305	0.116	1.897	0.012	0.116	29.384	0.014
13	15964	15965	SN	2	-34.782	22.713	0.014	-34.085	23.806	0.125	6.875	26.502	9.717	7.225	26.042	2.841	0.116	291.492	2.52	0.116	248.28	2.078	0.116	0.132	0.0	0.116	0.13	0.0
14	15964	15965	NS	1	-34.654	22.679	0.012	-34.932	23.519	0.009	-4.543	30.572	6.728	-4.266	29.163	13.107	0.116	283.099	5.944	0.116	301.769	5.953	0.116	0.372	0.0	0.116	0.356	0.0
15	15964	15965	NS	1	-34.654	22.679	0.012	-34.781	23.518	0.009	-4.543	30.572	6.724	-4.266	29.163	13.109	0.116	283.099	5.955	0.116	291.412	5.966	0.116	0.372	0.0	0.116	0.356	0.0
16	15964	15965	SN	1	-34.782	22.713	0.014	-34.085	23.806	0.125	6.875	26.502	9.717	7.225	26.042	2.841	0.116	291.492	2.52	0.116	248.28	2.078	0.116	0.132	0.0	0.116	0.13	0.0
17	15964	15965	SN	1	-34.782	22.713	0.006	-34.085	23.812	0.121	6.875	26.502	9.741	7.225	26.042	2.794	0.116	291.492	2.477	0.116	248.28	2.088	0.116	0.132	0.0	0.116	0.13	0.0
18	15965	15966	SN	1	-34.57	23.173	0.023	-34.43	24.147	0.178	6.963	27.644	13.926	7.229	27.732	15.433	0.116	277.688	2.586	0.116	268.776	2.397	0.116	0.131	0.0	0.116	0.13	0.0
19	15965	15966	SN	2	-34.57	23.173	0.023	-34.43	24.147	0.178	6.963	27.644	13.926	7.229	27.732	15.431	0.116	277.688	2.586	0.116	268.776	2.398	0.116	0.131	0.0	0.116	0.13	0.0
20	15965	15966	NS	1	-33.955	23.151	0.08	-32.688	23.125	0.162	-16.922	28.117	3.998	-16.887	32.885	8.559	0.116	240.947	2.817	0.116	180.001	1.929	0.116	4.86	0.007	0.116	4.822	0.016
21	15965	15966	SN	1	-34.57	23.162	0.019	-34.43	24.154	0.119	6.963	27.644	14.027	7.229	27.732	15.96	0.116	277.688	2.622	0.116	268.776	2.259	0.116	0.131	0.0	0.116	0.13	0.0
22	15965	15966	NS	1	-33.955	23.151	0.08	-32.688	23.125	0.161	-16.922	28.117	3.997	-16.887	32.885	8.559	0.116	240.947	2.809	0.116	180.001	1.923	0.116	4.86	0.007	0.116	4.822	0.016
23	15966	15967	SN	1	-34.267	21.896	0.0	-34.914	22.426	0.003	5.758	27.809	13.958	8.062	28.232	15.125	0.116	258.951	5.471	0.116	300.528	4.929	0.116	0.136	0.0	0.116	0.128	0.0
24	15966	15967	SN	1	-34.911	21.896	0.0	-34.914	24.16	0.152	5.758	27.809	13.321	8.004	28.232	14.833	0.116	300.25	5.313	0.116	300.528	4.937	0.116	0.136	0.0	0.116	0.128	0.0
25	15966	15967	NS	1	-34.096	23.303	0.051	-32.36	23.338	0.09	-5.951	28.344	4.754	-7.713	29.71	9.342	0.116	248.943	1.276	0.116	166.928	0.691	0.116	0.476	0.0	0.116	0.666	0.0
26	15966	15967	NS	1	-33.022	23.303	0.051	-32.366	23.338	0.09	-5.948	28.344	4.753	-7.715	29.71	9.326	0.116	194.433	1.271	0.116	167.191	0.691	0.116	0.476	0.0	0.116	0.666	0.0
27	15966	15967	SN	1	-34.258	21.896	0.0	-34.914	24.157	0.153	5.758	27.809	13.395	7.995	28.232	14.853	0.116	258.37	5.314	0.116	300.528	4.929	0.116	0.136	0.0	0.116	0.128	0.0
28	15967	15968	SN	1	-34.886	21.694	0.0	-34.666	23.904	0.095	4.923	28.199	8.798	3.264	28.785	8.772	0.116	298.527	3.427	0.116	283.877	2.594	0.116	0.141	0.0	0.116	0.154	0.0
29	15967	15968	SN	1	-34.886	21.971	0.0	-34.258	24.517	0.489	4.923	28.199	8.757	3.264	28.785	8.791	0.116	298.527	3.408	0.116	258.39	2.526	0.116	0.141	0.0	0.116	0.154	0.0
30	15967	15968	NS	1	-34.656	27.218	0.307	-34.696	27.631	0.4	-6.137	29.458	8.896	-10.706	30.196	13.767	0.116	283.109	3.698	0.116	285.74	3.222	0.116	0.493	0.0	0.116	1.231	0.006
31	15967	15968	NS	1	-34.782	27.218	0.307	-34.874	27.631	0.399	-6.137	29.457	8.887	-10.705	30.196	13.75	0.116	291.517	3.711	0.116	297.7	3.219	0.116	0.493	0.0	0.116	1.231	0.006
32	15967	15968	SN	1	-34.886	21.694	0.0	-34.75	23.903	0.095	4.923	28.199	8.769	3.264	28.785	8.755	0.116	298.527	3.427	0.116	289.338	2.593	0.116	0.141	0.0	0.116	0.154	0.0
33	15968	15969	SN	1	-34.966	22.803	0.003	-34.801	24.268	1.081	-5.693	34.399	10.351	-0.351	32.674	11.582	0.116	304.134	12.182	0.116	292.741	10.158	0.116	0.454	0.0	0.116	0.208	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15968	15969	SN	1	-34.954	22.803	0.003	-34.994	24.27	1.085	-5.691	34.399	10.349	-0.348	32.674	11.582	0.116	303.244	12.213	0.116	306.162	10.169	0.116	0.454	0.0	0.116	0.208	0.0
35	15968	15969	NS	1	-34.298	27.257	0.322	-34.9	28.184	0.343	6.926	32.368	9.717	7.927	29.458	15.422	0.116	260.811	2.099	0.116	299.511	1.81	0.116	0.131	0.0	0.116	0.128	0.0
36	15968	15969	SN	1	-34.954	22.803	0.003	-34.994	23.741	0.007	-5.693	34.399	10.561	-0.348	32.674	11.573	0.116	303.244	12.822	0.116	306.162	11.39	0.116	0.454	0.0	0.116	0.208	0.0
37	15969	15970	NS	2	-34.721	23.505	0.243	-34.835	23.077	0.084	-6.954	28.89	14.358	-1.033	30.301	27.671	0.116	287.438	4.141	0.116	295.143	3.385	0.116	0.574	0.0	0.116	0.224	0.0
38	15969	15970	NS	1	-34.721	23.507	0.238	-34.835	22.899	0.079	-6.954	28.89	14.355	-1.033	30.301	27.675	0.116	287.438	4.138	0.116	295.143	3.385	0.116	0.574	0.0	0.116	0.224	0.0
39	15969	15970	SN	1	-34.461	24.103	0.015	-34.928	24.839	1.106	-12.905	29.918	14.83	-9.474	29.565	16.979	0.116	270.688	5.445	0.116	301.472	4.552	0.116	1.982	0.003	0.116	0.95	0.0
40	15970	15971	NS	1	-34.872	27.424	0.259	-34.779	27.633	0.147	-10.572	28.918	12.434	-17.343	29.946	23.277	0.116	297.587	3.402	0.116	291.283	2.962	0.116	1.197	0.006	0.116	5.345	0.015
41	15970	15971	SN	1	-34.699	25.925	0.134	-34.654	26.049	1.24	-30.998	31.208	14.357	-5.38	29.857	13.933	0.116	286.013	5.083	0.116	283.063	3.407	0.116	122.014	0.002	0.116	0.43	0.0
42	15971	15972	SN	2	-34.629	26.06	0.573	-34.99	26.47	1.551	-16.867	29.729	14.769	-10.642	29.517	15.4	0.116	281.419	3.623	0.116	305.801	2.779	0.116	4.799	0.01	0.116	1.214	0.002
43	15971	15972	NS	1	-34.287	28.346	0.378	-34.931	26.616	0.154	-15.567	29.172	13.884	-14.282	35.246	21.228	0.116	260.117	3.913	0.116	301.713	3.907	0.116	3.582	0.008	0.116	2.687	0.005
44	15971	15972	NS	1	-34.963	28.346	0.377	-33.727	26.616	0.154	-15.567	29.172	13.884	-14.282	35.246	21.228	0.116	303.909	3.907	0.116	228.697	3.904	0.116	3.582	0.008	0.116	2.687	0.005
45	15971	15972	SN	1	-34.629	26.06	0.573	-34.99	26.47	1.551	-16.867	29.729	14.769	-10.642	29.517	15.4	0.116	281.419	3.623	0.116	305.801	2.78	0.116	4.799	0.01	0.116	1.214	0.002
46	15972	15973	SN	1	-34.762	24.441	0.254	-32.923	24.208	1.898	-27.815	29.868	13.579	-20.714	30.73	14.353	0.116	290.229	1.951	0.116	190.059	2.118	0.116	58.673	0.004	0.116	11.511	0.006
47	15972	15973	NS	1	-34.312	24.553	0.692	-34.356	27.706	0.401	-17.1	28.521	22.367	-12.634	28.858	33.832	0.116	261.635	1.641	0.116	264.225	1.614	0.116	5.059	0.014	0.116	1.867	0.004
48	15972	15973	NS	1	-33.91	24.553	0.693	-34.224	27.706	0.402	-17.1	28.521	22.367	-12.634	28.858	33.832	0.116	238.476	1.639	0.116	256.409	1.617	0.116	5.059	0.014	0.116	1.867	0.004
49	15972	15973	NS	1	-33.91	24.553	0.693	-34.224	27.706	0.402	-17.1	28.521	18.99	-12.634	28.856	30.791	0.116	238.476	1.639	0.116	256.409	1.617	0.116	5.059	0.015	0.116	1.867	0.004
50	15972	15973	SN	1	-34.779	24.44	0.254	-31.187	24.206	1.895	-27.815	29.868	13.574	-20.714	30.73	14.346	0.116	291.362	1.954	0.116	127.44	2.117	0.116	58.673	0.004	0.116	11.511	0.006
51	15973	15974	NS	1	-33.925	25.235	1.139	-34.803	27.546	0.605	-12.168	28.918	10.18	7.512	28.657	26.778	0.116	239.326	2.823	0.116	292.917	2.076	0.116	1.687	0.039	0.116	0.129	0.0
52	15973	15974	NS	2	-33.925	25.235	1.138	-34.803	27.546	0.605	-12.168	28.918	21.103	7.512	28.663	32.676	0.116	239.326	2.821	0.116	292.917	2.076	0.116	1.687	0.026	0.116	0.129	0.0
53	15973	15974	NS	1	-33.925	25.235	1.138	-34.803	27.546	0.605	-12.168	28.918	21.103	7.512	28.663	32.676	0.116	239.326	2.821	0.116	292.917	2.076	0.116	1.687	0.026	0.116	0.129	0.0
54	15973	15974	SN	1	-34.987	24.636	0.09	-34.402	25.193	1.507	-10.745	29.744	23.98	-8.454	29.935	26.431	0.116	305.531	2.121	0.116	267.061	2.104	0.116	1.242	0.002	0.116	0.771	0.0
55	15973	15974	SN	1	-34.8	24.635	0.089	-34.402	25.193	1.504	-10.745	29.744	23.976	-8.454	29.935	26.435	0.116	292.719	2.122	0.116	267.061	2.092	0.116	1.242	0.002	0.116	0.771	0.0
56	15974	15975	SN	1	-34.922	24.542	0.104	-34.383	25.696	1.362	7.104	28.922	41.028	7.981	30.001	52.497	0.116	300.995	4.406	0.116	265.954	3.604	0.116	0.131	0.0	0.116	0.128	0.0
57	15974	15975	NS	1	-34.959	25.032	0.988	-34.976	24.217	0.236	10.512	27.509	4.208	8.156	28.739	12.825	0.116	303.566	6.495	0.116	304.787	5.64	0.116	0.122	0.0	0.116	0.128	0.0
58	15974	15975	NS	1	-34.959	25.032	0.99	-34.976	24.217	0.236	7.174	28.19	25.68	8.158	28.74	36.919	0.116	303.566	6.486	0.116	304.787	5.64	0.116	0.13	0.0	0.116	0.128	0.0
59	15974	15975	NS	2	-34.959	25.032	0.99	-34.976	24.217	0.236	7.174	28.19	25.68	8.158	28.74	36.919	0.116	303.566	6.486	0.116	304.787	5.64	0.116	0.13	0.0	0.116	0.128	0.0
60	15974	15975	SN	1	-34.97	24.542	0.104	-34.229	25.696	1.36	7.104	28.922	41.02	7.983	30.001	52.497	0.116	304.33	4.401	0.116	256.624	3.602	0.116	0.131	0.0	0.116	0.128	0.0
61	15975	15976	NS	1	-34.912	24.924	0.826	-34.818	24.364	0.154	2.042	26.989	3.053	6.029	25.906	6.137	0.116	300.4	4.638	0.116	293.909	4.11	0.116	0.167	0.0	0.116	0.135	0.0
62	15975	15976	NS	2	-34.912	24.924	0.786	-34.818	24.364	0.155	2.044	28.761	13.148	6.027	28.89	22.772	0.116	300.4	4.352	0.116	293.909	4.083	0.116	0.167	0.0	0.116	0.135	0.0
63	15975	15976	SN	1	-34.815	24.607	0.278	-33.973	25.911	1.892	2.793	28.742	12.655	7.441	29.421	10.814	0.116	293.726	1.947	0.116	242.031	1.555	0.116	0.158	0.0	0.116	0.13	0.0
64	15975	15976	SN	1	-34.718	24.608	0.277	-33.574	25.913	1.888	2.807	28.742	12.658	7.441	29.421	10.817	0.116	287.252	1.95	0.116	220.734	1.552	0.116	0.158	0.0	0.116	0.13	0.0
65	15975	15976	NS	1	-34.912	24.924	0.786	-34.818	24.364	0.155	2.042	28.761	13.147	6.027	28.89	22.771	0.116	300.4	4.351	0.116	293.909	4.083	0.116	0.167	0.0	0.116	0.135	0.0
66	15975	15976	SN	1	-34.815	22.936	0.015	-34.549	23.218	0.058	2.841	27.849	11.775	7.443	29.328	10.462	0.116	293.726	1.607	0.116	276.273	1.698	0.116	0.158	0.0	0.116	0.13	0.0
67	15976	15977	NS	1	-34.7	26.137	0.521	-34.993	26.497	0.064	5.876	30.241	10.58	6.728	32.114	21.792	0.116	286.125	8.476	0.116	306.008	8.196	0.116	0.136	0.0	0.116	0.132	0.0
68	15976	15977	SN	2	-34.734	27.415	0.602	-34.547	27.296	2.715	-7.524	33.873	9.229	-15.052	29.955	11.018	0.116	288.386	3.749	0.116	276.224	3.614	0.116	0.641	0.0	0.116	3.191	0.005
69	15976	15977	SN	1	-34.734	27.415	0.602	-34.547	27.296	2.715	-7.524	33.873	9.229	-15.052	29.955	11.018	0.116	288.386	3.749	0.116	276.224	3.614	0.116	0.641	0.0	0.116	3.191	0.005
70	15976	15977	SN	1	-34.734	27.415	0.145	-34.547	27.296	2.478	-7.523	33.873	9.229	-15.052	29.955	11.018	0.116	288.386	3.967	0.116	276.224	3.81	0.116	0.641	0.0	0.116	3.191	0.005
71	15976	15977	NS	1	-34.793	26.137	0.52	-34.988	26.497	0.064	5.876	30.241	10.566	6.728	32.114	21.778	0.116	292.218	8.484	0.116	305.692	8.186	0.116	0.136	0.0	0.116	0.132	0.0
72	15977	15978	SN	1	-34.456	24.273	0.37	-34.744	24.987	1.168	-22.702	31.932	8.102	-19.634	31.565	4.223	0.116	270.39	4.347	0.116	288.97	3.346	0.116	18.139	0.014	0.116	8.996	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

73	15977	15978	SN	2	-34.456	24.273	0.193	-34.744	24.987	1.189	-22.722	31.932	8.102	-19.634	31.565	4.223	0.116	270.39	4.433	0.116	288.97	3.411	0.116	18.225	0.014	0.116	8.996	0.002
74	15977	15978	SN	1	-34.456	24.273	0.193	-34.744	24.987	1.189	-22.733	31.932	8.102	-19.634	31.565	4.223	0.116	270.39	4.434	0.116	288.97	3.412	0.116	18.269	0.014	0.116	8.996	0.002
75	15977	15978	NS	1	-34.885	25.507	0.242	-34.803	26.097	0.038	-14.814	33.214	7.149	-9.653	31.496	16.931	0.116	298.471	3.275	0.116	292.843	3.479	0.116	3.026	0.009	0.116	0.986	0.0
76	15977	15978	NS	1	-34.895	25.507	0.241	-33.907	26.097	0.038	-14.814	33.214	7.151	-9.653	31.496	16.929	0.116	299.258	3.268	0.116	238.352	3.476	0.116	3.026	0.009	0.116	0.986	0.0
77	15978	15979	SN	1	-33.873	23.516	0.063	-32.935	23.858	0.184	2.867	26.872	12.632	6.066	27.384	6.263	0.116	236.475	2.101	0.116	190.581	1.651	0.116	0.158	0.0	0.116	0.135	0.0
78	15978	15979	SN	1	-33.154	23.515	0.063	-33.195	23.858	0.184	2.856	26.872	12.633	6.063	27.384	6.276	0.116	200.386	2.104	0.116	202.326	1.653	0.116	0.158	0.0	0.116	0.135	0.0
79	15978	15979	NS	1	-34.512	23.372	0.047	-34.512	22.478	0.004	-15.218	29.067	7.552	-7.41	28.55	14.967	0.116	273.918	4.823	0.116	273.883	5.103	0.116	3.312	0.002	0.116	0.627	0.0
80	15978	15979	SN	1	-33.154	23.515	0.057	-33.195	23.858	0.185	2.856	26.872	12.633	6.063	27.384	6.281	0.116	200.386	2.138	0.116	202.326	1.677	0.116	0.158	0.0	0.116	0.135	0.0
81	15979	15980	SN	1	-33.867	22.695	0.009	-34.645	23.85	0.118	3.65	26.714	9.707	5.331	26.661	5.838	0.116	236.127	2.103	0.116	282.492	1.959	0.116	0.15	0.0	0.116	0.139	0.0
82	15979	15980	SN	1	-34.383	22.713	0.008	-34.645	23.85	0.107	3.648	26.714	9.717	5.336	26.66	5.869	0.116	265.941	2.143	0.116	282.492	1.875	0.116	0.15	0.0	0.116	0.139	0.0
83	15979	15980	NS	2	-34.677	25.105	0.011	-33.497	22.577	0.007	-10.214	30.045	4.59	-20.968	29.57	9.162	0.116	284.598	2.966	0.116	216.877	2.238	0.116	1.11	0.001	0.116	12.199	0.004
84	15979	15980	SN	1	-34.714	22.693	0.009	-34.645	23.85	0.117	3.65	26.714	9.676	5.331	26.66	5.82	0.116	287.051	2.1	0.116	282.492	1.973	0.116	0.15	0.0	0.116	0.139	0.0
85	15979	15980	NS	1	-34.677	25.102	0.013	-34.974	22.579	0.007	-10.214	30.045	4.59	-20.968	29.57	9.163	0.116	284.598	2.969	0.116	304.737	2.238	0.116	1.11	0.001	0.116	12.199	0.004
86	15980	15981	SN	1	-34.174	22.328	0.003	-34.936	23.954	0.105	6.778	27.282	12.768	8.568	27.654	15.556	0.116	253.472	3.456	0.116	301.948	3.205	0.116	0.132	0.0	0.116	0.126	0.0
87	15980	15981	SN	1	-34.973	22.368	0.003	-34.939	22.245	0.002	6.778	27.282	13.056	8.566	27.654	15.932	0.116	304.616	3.56	0.116	302.243	3.184	0.116	0.132	0.0	0.116	0.126	0.0
88	15980	15981	NS	1	-34.244	25.023	0.056	-34.77	23.241	0.136	-5.795	27.412	3.959	-5.366	29.403	10.236	0.116	257.596	1.764	0.116	290.7	1.305	0.116	0.463	0.0	0.116	0.429	0.0
89	15980	15981	NS	2	-34.244	25.022	0.056	-34.77	23.241	0.136	-5.795	27.412	3.959	-5.366	29.403	10.236	0.116	257.596	1.764	0.116	290.7	1.305	0.116	0.463	0.0	0.116	0.429	0.0
90	15980	15981	SN	1	-34.973	22.328	0.003	-34.939	23.957	0.105	6.778	27.282	12.739	8.566	27.654	15.556	0.116	304.616	3.459	0.116	302.243	3.215	0.116	0.132	0.0	0.116	0.126	0.0
91	15981	15982	NS	1	-34.277	23.908	0.221	-34.383	24.348	0.319	-12.048	29.0	5.423	-7.102	29.4	10.413	0.116	259.536	2.15	0.116	265.951	1.35	0.116	1.643	0.014	0.116	0.591	0.0
92	15981	15982	NS	1	-34.277	23.908	0.224	-34.383	24.348	0.319	-12.048	29.0	3.302	-7.102	29.4	9.059	0.116	259.536	2.175	0.116	265.951	1.35	0.116	1.643	0.015	0.116	0.591	0.0
93	15981	15982	SN	1	-34.942	22.005	0.001	-34.942	23.909	0.295	4.861	27.142	11.089	8.076	27.695	10.368	0.116	302.444	4.727	0.116	302.429	4.186	0.116	0.142	0.0	0.116	0.128	0.0
94	15982	15983	NS	1	-33.935	27.087	0.288	-34.898	27.187	0.352	7.686	27.749	10.695	7.833	28.607	19.037	0.116	239.881	2.729	0.116	299.413	2.533	0.116	0.129	0.0	0.116	0.128	0.0
95	15982	15983	SN	1	-34.816	23.372	0.015	-34.636	23.066	0.018	4.128	31.804	9.082	4.332	32.348	9.7	0.116	293.794	6.235	0.116	281.846	3.667	0.116	0.146	0.0	0.116	0.145	0.0
96	15982	15983	SN	2	-34.816	23.372	0.014	-34.826	24.356	0.802	4.128	31.804	8.697	4.332	32.348	9.746	0.116	293.794	5.835	0.116	294.474	3.395	0.116	0.146	0.0	0.116	0.145	0.0
97	15982	15983	SN	1	-34.816	23.372	0.014	-34.636	24.356	0.802	4.128	31.804	8.697	4.332	32.348	9.746	0.116	293.794	5.835	0.116	281.846	3.395	0.116	0.146	0.0	0.116	0.145	0.0
98	15982	15983	NS	1	-33.935	27.088	0.288	-34.963	27.187	0.352	7.689	27.749	10.737	7.833	28.607	19.075	0.116	239.881	2.73	0.116	303.975	2.535	0.116	0.129	0.0	0.116	0.128	0.0
99	15983	15984	SN	1	-34.892	22.517	0.009	-34.275	24.15	0.016	-14.325	29.054	12.305	-15.875	31.785	14.642	0.116	298.963	6.317	0.116	259.413	5.815	0.116	2.713	0.005	0.116	3.838	0.003
100	15983	15984	NS	2	-34.707	26.075	0.343	-33.17	24.356	0.192	1.524	29.45	12.621	6.228	30.085	20.031	0.116	286.539	1.602	0.116	201.167	1.0	0.116	0.174	0.0	0.116	0.134	0.0
101	15983	15984	SN	1	-34.892	22.543	0.014	-34.275	24.618	1.22	-13.417	29.054	11.551	-15.812	31.785	14.583	0.116	298.963	5.808	0.116	259.413	5.207	0.116	2.218	0.004	0.116	3.784	0.003
102	15983	15984	NS	1	-34.707	26.075	0.343	-33.17	24.356	0.192	1.524	29.45	12.62	6.228	30.085	20.033	0.116	286.539	1.601	0.116	201.167	1.0	0.116	0.174	0.0	0.116	0.134	0.0
103	15983	15984	SN	1	-34.849	22.538	0.014	-34.275	24.618	1.219	-13.409	29.054	11.536	-15.796	31.785	14.553	0.116	296.027	5.81	0.116	259.413	5.207	0.116	2.215	0.004	0.116	3.771	0.003
104	15984	15985	SN	1	-34.957	24.851	0.072	-34.391	24.284	1.187	-8.754	28.64	15.206	-10.806	32.11	16.143	0.116	303.526	3.663	0.116	266.429	3.582	0.116	0.82	0.0	0.116	1.258	0.002
105	15984	15985	NS	1	-34.716	29.624	0.242	-34.792	26.938	0.145	0.341	29.415	20.036	0.56	32.147	32.492	0.116	287.067	3.785	0.116	292.201	3.659	0.116	0.193	0.0	0.116	0.189	0.0
106	15985	15986	NS	1	-32.802	28.389	0.319	-34.45	25.164	0.074	-18.353	34.924	11.463	-19.794	32.5	20.765	0.116	184.815	2.125	0.116	270.033	2.113	0.116	6.722	0.01	0.116	9.328	0.007
107	15985	15986	SN	1	-34.936	26.62	0.128	-34.694	26.129	1.07	-26.542	30.178	15.376	-15.061	29.477	15.459	0.116	302.01	6.911	0.116	285.674	6.22	0.116	43.788	0.013	0.116	3.363	0.004
108	15986	15987	NS	1	-34.15	27.302	0.532	-34.128	27.563	0.301	-22.538	28.652	17.316	-31.882	30.371	24.771	0.116	252.056	1.071	0.116	250.743	0.837	0.116	17.471	0.045	0.116	149.556	0.017
109	15986	15987	NS	1	-34.15	27.302	0.532	-34.128	27.563	0.301	-22.538	28.652	16.603	-31.882	30.371	23.805	0.116	252.056	1.073	0.116	250.743	0.838	0.116	17.471	0.045	0.116	149.556	0.017
110	15986	15987	SN	1	-32.917	24.194	0.665	-34.614	24.707	1.714	-24.804	28.937	13.287	-22.502	31.536	11.996	0.116	189.742	2.03	0.116	280.448	1.571	0.116	29.379	0.036	0.116	17.332	0.037
111	15986	15987	SN	1	-33.809	24.186	0.664	-34.153	24.704	1.714	-24.266	28.938	13.41	-22.82	31.536	12.029	0.116	233.04	2.031	0.116	252.177	1.571	0.116	25.97	0.036	0.116	18.639	0.037

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

Normal

Deviations

Alarming

High Errors

112	15986	15987	NS	1	-34.15	27.302	0.532	-34.128	27.563	0.301	-22.538	28.652	17.316	-31.882	30.371	24.771	0.116	252.056	1.073	0.116	250.743	0.838	0.116	17.471	0.045	0.116	149.556	0.017
113	15987	15988	SN	1	-32.527	23.88	0.29	-34.057	24.972	2.044	-4.966	29.435	16.196	-3.969	30.707	17.962	0.116	173.47	0.906	0.116	246.74	0.699	0.116	0.4	0.0	0.116	0.339	0.0
114	15987	15988	NS	1	-34.719	24.417	0.869	-34.857	24.188	0.496	-17.255	28.406	16.709	-14.52	28.711	33.354	0.116	287.28	2.243	0.116	296.515	1.764	0.116	5.239	0.089	0.116	2.833	0.026
115	15987	15988	NS	1	-34.719	24.417	0.868	-34.857	24.188	0.495	-17.255	28.406	24.282	-14.52	28.714	35.889	0.116	287.28	2.243	0.116	296.515	1.763	0.116	5.239	0.07	0.116	2.833	0.022
116	15987	15988	NS	1	-34.719	24.417	0.869	-34.857	24.188	0.496	-17.255	28.406	24.3	-14.52	28.714	35.892	0.116	287.28	2.243	0.116	296.515	1.764	0.116	5.239	0.07	0.116	2.833	0.022
117	15987	15988	SN	1	-32.928	23.88	0.29	-33.268	24.972	2.043	-4.956	29.432	16.292	-3.969	30.708	18.034	0.116	190.208	0.909	0.116	205.752	0.697	0.116	0.399	0.0	0.116	0.339	0.0
118	15988	15989	SN	1	-34.864	24.332	0.089	-34.95	24.868	1.403	-6.629	29.803	36.05	-3.397	30.42	43.634	0.116	297.14	2.737	0.116	324.424	2.324	0.116	0.54	0.0	0.116	0.31	0.0
119	15988	15989	SN	2	-34.8	24.332	0.089	-34.95	24.868	1.403	-6.63	29.803	36.05	-3.397	30.42	43.633	0.116	292.718	2.736	0.116	324.424	2.325	0.116	0.54	0.0	0.116	0.31	0.0
120	15988	15989	NS	1	-34.521	26.51	1.103	-33.924	26.689	0.408	4.159	28.53	24.981	-1.988	29.068	34.704	0.116	274.516	1.807	0.116	239.217	1.163	0.116	0.146	0.0	0.116	0.253	0.0
121	15988	15989	NS	1	-34.464	26.511	1.101	-33.924	26.689	0.407	4.159	28.532	24.983	-1.988	29.068	34.711	0.116	270.914	1.805	0.116	239.217	1.162	0.116	0.146	0.0	0.116	0.253	0.0
122	15988	15989	NS	1	-34.521	26.51	1.103	-33.924	26.689	0.408	4.159	28.467	9.088	-1.988	29.051	23.169	0.116	274.516	1.807	0.116	239.217	1.163	0.116	0.146	0.0	0.116	0.253	0.0
123	15989	15990	NS	1	-34.897	24.879	0.892	-34.779	23.939	0.139	7.081	31.872	17.305	7.226	28.866	27.102	0.116	299.319	5.268	0.116	291.382	4.822	0.116	0.131	0.0	0.116	0.13	0.0
124	15989	15990	NS	1	-34.733	24.879	0.904	-34.905	23.942	0.138	7.214	31.872	2.397	7.226	28.018	2.262	0.116	288.244	5.401	0.116	299.862	4.83	0.116	0.13	0.0	0.116	0.13	0.0
125	15989	15990	NS	1	-34.912	24.879	0.893	-34.905	23.94	0.138	7.079	31.872	17.313	7.226	28.867	27.134	0.116	300.357	5.272	0.116	299.862	4.829	0.116	0.131	0.0	0.116	0.13	0.0
126	15989	15990	SN	1	-33.959	24.576	0.4	-34.756	25.462	3.196	6.685	29.318	37.583	8.875	30.235	37.41	0.116	241.216	2.192	0.116	289.829	0.671	0.116	0.132	0.0	0.116	0.126	0.0
127	15989	15990	SN	1	-34.34	24.613	0.146	-34.634	25.461	1.382	2.196	29.223	30.029	8.359	30.158	33.749	0.116	263.276	2.457	0.116	281.694	1.868	0.116	0.165	0.0	0.116	0.127	0.0
128	15989	15990	SN	1	-33.605	19.873	0.0	-34.756	19.715	0.0	8.501	28.774	30.843	8.875	29.29	28.889	0.116	222.369	2.149	0.116	289.829	0.77	0.116	0.126	0.0	0.116	0.126	0.0
129	15990	15991	NS	2	-34.479	24.621	0.648	-34.932	24.837	0.064	5.203	28.341	10.452	5.775	29.025	19.05	0.116	285.93	6.402	0.116	301.799	5.518	0.116	0.14	0.0	0.116	0.136	0.0
130	15990	15991	NS	1	-34.479	24.615	0.643	-34.932	24.837	0.06	5.203	28.341	10.452	5.775	29.025	19.05	0.116	285.93	6.401	0.116	301.799	5.521	0.116	0.14	0.0	0.116	0.136	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	15961	15962	SN	1	57.354	58.262	0.0	0.0	289.096	4.065	1206.616	1269.88	5.852	-94.835	-92.016	0.0
2	15961	15962	SN	1	57.525	58.262	0.0	0.0	289.129	3.345	1206.616	1269.896	6.1	-92.972	-92.016	0.0
3	15961	15962	SN	2	57.354	58.262	0.0	0.0	289.129	4.065	1206.616	1269.896	5.865	-94.835	-92.016	0.0
4	15962	15963	SN	1	57.52	58.271	0.0	0.0	288.137	3.858	1207.048	1269.808	6.863	-93.105	-91.998	0.0
5	15962	15963	SN	1	57.538	58.271	0.0	0.0	288.137	3.862	1206.44	1269.808	6.869	-93.204	-91.998	0.0
6	15962	15963	SN	1	57.538	58.271	0.0	0.0	288.137	3.513	1206.44	1269.808	6.976	-93.204	-91.998	0.0
7	15962	15963	NS	1	57.479	58.168	0.0	0.0	287.089	3.834	1218.432	1269.552	0.0	-94.338	-92.102	0.0
8	15963	15964	SN	1	57.527	58.26	0.0	0.003	289.041	3.364	1206.208	1269.984	7.588	-93.157	-92.032	0.0
9	15963	15964	SN	1	57.51	58.26	0.0	0.003	289.002	3.701	1206.68	1269.976	7.496	-93.128	-92.032	0.0
10	15963	15964	NS	1	57.521	58.219	0.0	0.0	287.205	3.58	1218.856	1269.76	0.0	-95.105	-92.058	0.0
11	15963	15964	NS	2	57.521	58.168	0.0	0.0	287.205	3.579	1218.856	1269.76	0.0	-93.046	-92.058	0.0
12	15963	15964	SN	1	57.51	58.26	0.0	0.003	289.002	3.362	1206.68	1269.976	7.581	-93.128	-92.032	0.0
13	15964	15965	SN	2	57.511	58.27	0.0	0.0	295.654	3.742	1205.848	1269.84	7.915	-93.209	-92.031	0.0
14	15964	15965	NS	1	57.523	58.168	0.0	0.0	292.824	3.647	1218.776	1269.632	0.0	-93.166	-92.108	0.0
15	15964	15965	NS	1	57.523	58.168	0.0	0.0	292.824	3.65	1218.776	1269.632	0.0	-93.097	-92.108	0.0
16	15964	15965	SN	1	57.511	58.27	0.0	0.0	295.654	3.742	1205.848	1269.84	7.915	-93.209	-92.031	0.0
17	15964	15965	SN	1	57.511	58.27	0.0	0.0	289.036	3.383	1205.848	1269.84	8.04	-93.209	-92.031	0.0
18	15965	15966	SN	1	57.509	58.257	0.0	0.0	295.764	3.776	1205.816	1269.656	7.976	-94.576	-92.03	0.0
19	15965	15966	SN	2	57.509	58.257	0.0	0.0	295.753	3.777	1205.816	1269.656	7.975	-94.576	-92.03	0.0
20	15965	15966	NS	1	57.491	58.168	0.0	0.0	290.922	3.7	1219.168	1269.448	0.0	-93.181	-92.101	0.0
21	15965	15966	SN	1	57.513	58.257	0.0	0.0	295.764	3.341	1205.816	1269.656	8.159	-93.106	-92.03	0.0
22	15965	15966	NS	1	57.491	58.168	0.0	0.0	290.922	3.696	1219.168	1269.448	0.0	-93.181	-92.101	0.0
23	15966	15967	SN	1	57.509	58.256	0.0	0.0	290.001	3.159	1205.768	1269.504	7.924	-93.11	-92.028	0.0
24	15966	15967	SN	1	57.509	58.256	0.0	0.0	290.001	3.741	1205.768	1269.504	7.633	-93.11	-92.028	0.0
25	15966	15967	NS	1	57.51	58.169	0.0	0.0	296.078	3.898	1219.688	1269.304	0.0	-93.224	-92.107	0.0
26	15966	15967	NS	1	57.49	58.169	0.0	0.0	296.078	3.905	1218.992	1269.304	0.0	-93.081	-92.107	0.0
27	15966	15967	SN	1	57.509	58.256	0.0	0.0	290.001	3.735	1205.768	1269.504	7.64	-93.144	-92.028	0.0
28	15967	15968	SN	1	57.507	58.256	0.0	0.003	286.598	3.418	1205.992	1269.408	7.606	-92.983	-92.029	0.0
29	15967	15968	SN	1	57.507	58.256	0.0	0.0	286.631	3.839	1205.992	1269.4	7.407	-92.983	-92.029	0.0
30	15967	15968	NS	1	57.5	58.197	0.0	0.0	297.479	3.712	1219.128	1269.2	0.0	-93.065	-92.121	0.0
31	15967	15968	NS	1	57.498	58.202	0.0	0.0	297.479	3.717	1219.088	1269.2	0.0	-93.088	-92.121	0.0
32	15967	15968	SN	1	57.507	58.256	0.0	0.0	286.631	3.424	1205.992	1269.4	7.584	-92.983	-92.029	0.0
33	15968	15969	SN	1	57.516	58.259	0.0	0.0	286.278	3.895	1206.144	1269.536	6.052	-94.67	-92.016	0.0
34	15968	15969	SN	1	57.518	58.28	0.0	0.0	286.278	3.9	1206.192	1269.536	6.057	-94.67	-92.016	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	15968	15969	NS	1	57.497	58.168	0.0	0.0	285.594	3.652	1218.784	1269.328	0.0	-95.253	-92.12	0.0
36	15968	15969	SN	1	57.518	58.28	0.0	0.0	286.278	3.021	1206.192	1269.536	6.406	-93.044	-92.016	0.0
37	15969	15970	NS	2	57.493	58.169	0.0	0.0	296.282	3.845	1218.32	1269.376	0.0	-93.24	-92.101	0.0
38	15969	15970	NS	1	57.493	58.301	0.0	0.0	296.282	3.845	1218.32	1269.376	0.0	-95.57	-92.101	0.0
39	15969	15970	SN	1	57.509	58.259	0.0	0.0	299.663	3.785	1206.152	1269.584	6.143	-93.022	-91.977	0.0
40	15970	15971	NS	1	57.523	58.169	0.0	0.0	294.6	3.854	1218.656	1269.256	0.0	-93.198	-92.094	0.0
41	15970	15971	SN	1	57.514	58.258	0.0	0.0	298.218	3.785	1206.208	1269.44	6.183	-93.255	-92.024	0.0
42	15971	15972	SN	2	57.51	58.256	0.0	0.0	293.249	3.921	1207.056	1269.336	6.042	-93.122	-91.999	0.0
43	15971	15972	NS	1	57.51	58.173	0.0	0.0	289.366	3.712	1218.712	1269.128	0.0	-93.189	-92.112	0.0
44	15971	15972	NS	1	57.51	58.173	0.0	0.0	289.366	3.708	1218.864	1269.128	0.0	-93.194	-92.112	0.0
45	15971	15972	SN	1	57.51	58.256	0.0	0.0	293.238	3.921	1207.048	1269.344	6.05	-93.122	-91.999	0.0
46	15972	15973	SN	1	57.51	58.257	0.0	0.0	288.765	3.842	1206.712	1269.376	6.913	-92.999	-92.004	0.0
47	15972	15973	NS	1	57.497	58.192	0.0	0.0	293.183	3.629	1219.272	1269.152	0.0	-93.223	-92.122	0.0
48	15972	15973	NS	1	57.499	58.192	0.0	0.0	293.155	3.632	1218.888	1269.152	0.0	-93.223	-92.122	0.0
49	15972	15973	NS	1	57.499	58.192	0.0	0.0	277.763	3.143	1218.888	1268.84	0.0	-93.223	-92.122	0.0
50	15972	15973	SN	1	57.51	58.257	0.0	0.0	288.765	3.838	1206.712	1269.376	6.908	-93.0	-92.004	0.0
51	15973	15974	NS	1	57.389	58.192	0.0	0.0	281.491	3.053	1218.856	1267.672	0.0	-95.045	-92.12	0.0
52	15973	15974	NS	2	57.389	58.192	0.0	0.0	285.859	3.822	1218.856	1269.136	0.0	-95.045	-92.12	0.0
53	15973	15974	NS	1	57.389	58.192	0.0	0.0	285.859	3.822	1218.856	1269.136	0.0	-95.045	-92.12	0.0
54	15973	15974	SN	1	57.519	58.256	0.0	0.0	299.332	3.764	1207.0	1269.36	6.431	-93.034	-92.028	0.0
55	15973	15974	SN	1	57.518	58.256	0.0	0.0	299.332	3.761	1207.0	1269.36	6.426	-92.951	-92.028	0.0
56	15974	15975	SN	1	57.504	58.256	0.0	0.0	285.997	3.745	1207.064	1269.44	6.56	-92.992	-92.036	0.0
57	15974	15975	NS	1	57.504	58.19	0.0	0.0	286.532	2.301	1218.736	1267.272	0.0	-94.385	-92.119	0.0
58	15974	15975	NS	1	57.504	58.19	0.0	0.0	286.532	3.698	1218.736	1269.224	0.0	-94.385	-92.119	0.0
59	15974	15975	NS	2	57.504	58.19	0.0	0.0	286.532	3.699	1218.736	1269.232	0.0	-94.385	-92.119	0.0
60	15974	15975	SN	1	57.496	58.256	0.0	0.0	285.997	3.741	1207.04	1269.44	6.553	-92.961	-92.036	0.0
61	15975	15976	NS	1	57.49	58.186	0.0	0.0	292.714	2.312	1218.288	1265.264	0.0	-93.132	-92.112	0.0
62	15975	15976	NS	2	57.49	58.187	0.0	0.0	297.523	3.936	1218.288	1269.24	0.0	-93.126	-92.112	0.0
63	15975	15976	SN	1	57.504	58.257	0.0	0.0	299.321	3.943	1207.28	1269.448	5.81	-93.03	-92.039	0.0
64	15975	15976	SN	1	57.512	58.257	0.0	0.0	299.321	3.939	1207.28	1269.448	5.806	-93.028	-92.039	0.0
65	15975	15976	NS	1	57.49	58.186	0.0	0.0	297.523	3.937	1218.288	1269.24	0.0	-93.126	-92.112	0.0
66	15975	15976	SN	1	57.504	58.257	0.0	0.0	299.321	2.9	1207.28	1269.448	6.136	-93.03	-92.039	0.0
67	15976	15977	NS	1	57.492	58.169	0.0	0.0	299.327	3.812	1218.48	1269.08	0.0	-93.213	-92.099	0.0
68	15976	15977	SN	2	57.49	58.257	0.0	0.0	293.067	4.09	1206.312	1269.28	5.775	-93.604	-91.993	0.0
69	15976	15977	SN	1	57.49	58.257	0.0	0.0	293.067	4.09	1206.312	1269.28	5.775	-93.604	-91.993	0.0
70	15976	15977	SN	1	57.49	58.257	0.0	0.0	293.067	3.677	1206.312	1269.28	5.91	-93.043	-91.993	0.0
71	15976	15977	NS	1	57.492	58.169	0.0	0.0	299.327	3.809	1218.48	1269.08	0.0	-93.213	-92.099	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	15977	15978	SN	1	57.347	58.282	0.0	0.0	290.514	3.829	1206.376	1269.496	6.892	-95.634	-92.01	0.0
73	15977	15978	SN	2	57.511	58.283	0.0	0.003	290.447	3.461	1206.384	1269.504	6.965	-93.089	-92.01	0.0
74	15977	15978	SN	1	57.51	58.282	0.0	0.003	290.514	3.463	1206.376	1269.496	6.978	-93.089	-92.01	0.0
75	15977	15978	NS	1	57.522	58.17	0.0	0.0	296.569	3.656	1219.352	1269.312	0.0	-93.042	-92.072	0.0
76	15977	15978	NS	1	57.522	58.17	0.0	0.0	296.569	3.652	1219.352	1269.312	0.0	-93.004	-92.072	0.0
77	15978	15979	SN	1	57.52	58.268	0.0	0.0	287.999	3.743	1205.992	1269.528	7.361	-93.83	-92.032	0.0
78	15978	15979	SN	1	57.52	58.268	0.0	0.0	287.999	3.747	1205.992	1269.528	7.369	-93.83	-92.032	0.0
79	15978	15979	NS	1	57.505	58.17	0.0	0.0	297.054	3.619	1219.24	1269.368	0.0	-94.294	-92.07	0.0
80	15978	15979	SN	1	57.52	58.268	0.0	0.0	287.999	3.379	1205.992	1269.528	7.463	-93.324	-92.032	0.0
81	15979	15980	SN	1	57.515	58.268	0.0	0.0	285.991	3.709	1206.136	1269.336	7.527	-93.068	-92.005	0.0
82	15979	15980	SN	1	57.515	58.268	0.0	0.0	285.991	3.337	1206.136	1269.336	7.658	-93.068	-92.005	0.0
83	15979	15980	NS	2	57.518	58.17	0.0	0.0	284.772	3.823	1219.2	1269.192	0.0	-93.151	-92.096	0.0
84	15979	15980	SN	1	57.516	58.268	0.0	0.0	285.947	3.71	1206.128	1269.344	7.532	-93.068	-92.004	0.0
85	15979	15980	NS	1	57.518	58.17	0.0	0.0	284.772	3.82	1219.2	1269.192	0.0	-93.325	-92.096	0.0
86	15980	15981	SN	1	57.514	58.277	0.0	0.0	298.709	3.702	1205.888	1269.208	7.403	-93.164	-92.03	0.0
87	15980	15981	SN	1	57.514	58.27	0.0	0.003	285.308	3.212	1205.976	1269.208	7.637	-93.128	-92.03	0.0
88	15980	15981	NS	1	57.505	58.171	0.0	0.0	287.872	3.763	1218.984	1269.064	0.0	-93.276	-92.11	0.0
89	15980	15981	NS	2	57.506	58.171	0.0	0.0	287.806	3.764	1218.992	1269.064	0.0	-93.276	-92.111	0.0
90	15980	15981	SN	1	57.514	58.27	0.0	0.0	298.709	3.689	1205.976	1269.208	7.415	-93.128	-92.03	0.0
91	15981	15982	NS	1	57.525	58.195	0.0	0.0	294.915	3.778	1219.752	1268.84	0.0	-93.068	-92.116	0.0
92	15981	15982	NS	1	57.525	58.195	0.0	0.0	294.915	3.038	1219.752	1267.64	0.0	-93.068	-92.116	0.0
93	15981	15982	SN	1	57.504	58.253	0.0	0.0	296.095	3.793	1206.528	1269.032	7.196	-93.045	-92.029	0.0
94	15982	15983	NS	1	57.494	58.171	0.0	0.0	296.564	3.663	1218.912	1268.888	0.0	-93.07	-92.121	0.0
95	15982	15983	SN	1	57.511	58.254	0.0	0.003	289.648	2.88	1206.464	1269.048	5.834	-93.053	-92.02	0.0
96	15982	15983	SN	2	57.511	58.254	0.0	0.0	289.648	3.912	1206.464	1269.048	5.453	-93.053	-92.02	0.0
97	15982	15983	SN	1	57.511	58.254	0.0	0.003	289.648	3.912	1206.464	1269.048	5.453	-93.053	-92.02	0.0
98	15982	15983	NS	1	57.494	58.171	0.0	0.0	296.564	3.666	1218.904	1268.896	0.0	-93.081	-92.121	0.0
99	15983	15984	SN	1	57.525	58.266	0.0	0.0	286.89	2.467	1206.544	1269.192	5.796	-93.086	-91.993	0.0
100	15983	15984	NS	2	57.515	58.191	0.0	0.0	294.385	3.747	1218.592	1269.04	0.0	-93.498	-92.121	0.0
101	15983	15984	SN	1	57.525	58.266	0.0	0.0	286.89	3.836	1206.544	1269.192	5.317	-93.086	-91.993	0.0
102	15983	15984	NS	1	57.522	58.191	0.0	0.0	294.402	3.744	1218.584	1269.048	0.0	-93.498	-92.121	0.0
103	15983	15984	SN	1	57.525	58.266	0.0	0.0	286.89	3.832	1206.544	1269.192	5.312	-93.086	-91.993	0.0
104	15984	15985	SN	1	57.497	58.256	0.0	0.0	286.234	3.745	1206.408	1269.16	5.248	-92.983	-91.988	0.0
105	15984	15985	NS	1	57.504	58.171	0.0	0.0	286.587	4.003	1218.928	1269.008	0.0	-93.191	-92.092	0.0
106	15985	15986	NS	1	57.517	58.191	0.0	0.0	290.403	3.809	1218.792	1268.808	0.0	-93.194	-92.091	0.0
107	15985	15986	SN	1	57.508	58.255	0.0	0.0	285.876	3.786	1206.336	1268.968	5.935	-95.536	-92.024	0.0
108	15986	15987	NS	1	57.524	58.172	0.0	0.0	287.64	3.716	1219.448	1268.864	0.0	-93.209	-92.121	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

109	15986	15987	NS	1	57.524	58.172	0.0	0.0	287.64	3.517	1219.448	1268.752	0.0	-93.182	-92.121	0.0
110	15986	15987	SN	1	57.508	58.266	0.0	0.0	299.349	3.876	1207.112	1269.024	6.649	-93.038	-92.007	0.0
111	15986	15987	SN	1	57.514	58.256	0.0	0.003	299.349	3.887	1207.112	1269.016	6.631	-93.116	-92.008	0.0
112	15986	15987	NS	1	57.524	58.172	0.0	0.0	287.64	3.709	1219.448	1268.864	0.0	-93.182	-92.121	0.0
113	15987	15988	SN	1	57.525	58.256	0.0	0.0	294.181	3.774	1207.056	1269.056	6.399	-93.09	-92.015	0.0
114	15987	15988	NS	1	57.484	58.204	0.0	0.0	296.293	3.099	1218.592	1268.128	0.0	-93.141	-92.113	0.0
115	15987	15988	NS	1	57.484	58.204	0.0	0.0	295.516	3.657	1218.592	1268.904	0.0	-93.196	-92.113	0.0
116	15987	15988	NS	1	57.484	58.204	0.0	0.0	296.293	3.66	1218.592	1268.912	0.0	-93.18	-92.113	0.0
117	15987	15988	SN	1	57.536	58.256	0.0	0.0	294.187	3.777	1207.064	1269.048	6.382	-93.108	-92.015	0.0
118	15988	15989	SN	1	57.506	58.257	0.0	0.0	288.567	3.801	1206.2	1269.104	6.226	-93.021	-92.034	0.0
119	15988	15989	SN	2	57.506	58.257	0.0	0.0	288.55	3.8	1206.2	1269.12	6.24	-93.021	-92.033	0.0
120	15988	15989	NS	1	57.485	58.202	0.0	0.0	296.293	3.835	1218.688	1268.984	0.0	-93.221	-92.12	0.0
121	15988	15989	NS	1	57.485	58.201	0.0	0.0	289.758	3.831	1218.696	1268.984	0.0	-93.19	-92.12	0.0
122	15988	15989	NS	1	57.485	58.202	0.0	0.0	296.293	2.803	1218.688	1266.944	0.0	-93.123	-92.12	0.0
123	15989	15990	NS	1	57.497	58.203	0.0	0.0	297.071	3.688	1218.4	1269.056	0.0	-93.175	-92.118	0.0
124	15989	15990	NS	1	57.488	58.181	0.0	0.0	279.588	2.019	1218.408	1266.16	0.0	-93.118	-92.118	0.0
125	15989	15990	NS	1	57.488	58.181	0.0	0.0	297.071	3.69	1218.408	1269.056	0.0	-93.118	-92.118	0.0
126	15989	15990	SN	1	57.28	58.376	0.001	0.0	285.798	12.351	1202.712	1269.192	0.83	-95.719	-92.042	0.0
127	15989	15990	SN	1	57.28	58.376	0.0	0.0	285.798	5.918	1202.712	1269.192	4.671	-95.719	-92.04	0.0
128	15989	15990	SN	1	57.28	58.376	0.001	0.0	285.798	10.204	1202.712	1269.192	1.018	-95.719	-92.042	0.0
129	15990	15991	NS	2	57.507	58.173	0.0	0.003	283.212	3.862	1218.424	1268.976	0.0	-93.154	-92.118	0.0
130	15990	15991	NS	1	57.512	58.173	0.0	0.003	283.212	3.864	1218.424	1268.976	0.0	-93.154	-92.118	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	15961	15962	SN	1	-34.984	20.845	0.0	-34.99	20.543	0.0	-19.178	22.416	0.008	-17.911	22.449	0.004	0.086	233.384	4.223	0.086	233.737	3.587	0.086	6.193	0.015	0.086	4.643	0.004
2	15961	15962	SN	1	-34.765	20.845	0.0	-34.809	20.543	0.0	-19.178	22.416	0.008	-17.914	22.449	0.004	0.086	221.943	4.275	0.086	224.159	3.718	0.086	6.193	0.015	0.086	4.645	0.004
3	15961	15962	SN	2	-34.959	20.845	0.0	-34.75	20.543	0.0	-19.178	22.416	0.008	-17.914	22.449	0.004	0.086	232.094	4.222	0.086	221.179	3.585	0.086	6.193	0.015	0.086	4.645	0.004
4	15962	15963	SN	1	-34.776	20.557	0.0	-34.815	21.019	0.0	-30.559	22.458	0.011	-34.028	22.515	0.01	0.086	222.479	2.441	0.086	224.5	2.278	0.086	84.289	0.027	0.086	187.25	0.012
5	15962	15963	SN	1	-34.529	20.557	0.0	-34.815	21.019	0.0	-31.326	22.458	0.011	-32.858	22.515	0.01	0.086	210.156	2.434	0.086	224.5	2.282	0.086	100.569	0.027	0.086	143.058	0.012
6	15962	15963	SN	1	-34.529	20.557	0.0	-34.815	21.019	0.0	-31.326	22.458	0.011	-32.858	22.515	0.01	0.086	210.156	2.436	0.086	224.5	2.218	0.086	100.569	0.027	0.086	143.058	0.012
7	15962	15963	NS	1	-34.953	19.16	0.0	-34.779	20.306	0.0	-0.481	22.181	0.004	-4.962	23.312	0.034	0.086	231.756	4.821	0.086	222.644	5.288	0.086	0.157	0.0	0.086	0.301	0.0
8	15963	15964	SN	1	-34.792	17.242	0.0	-34.868	18.51	0.0	-20.397	22.816	0.003	-15.912	22.319	0.015	0.087	223.287	3.099	0.086	227.234	2.849	0.086	8.178	0.018	0.086	2.954	0.012
9	15963	15964	SN	1	-34.645	17.512	0.0	-34.815	18.509	0.0	-20.27	22.816	0.003	-15.894	22.319	0.015	0.087	215.858	3.08	0.086	224.512	2.815	0.086	7.944	0.018	0.086	2.941	0.012
10	15963	15964	NS	1	-34.977	17.379	0.0	-34.976	16.808	0.0	-8.307	22.65	0.009	-25.49	22.416	0.019	0.087	233.019	4.222	0.087	233.006	4.418	0.086	0.568	0.0	0.086	26.276	0.04
11	15963	15964	NS	2	-34.977	17.378	0.0	-34.976	16.801	0.0	-8.307	22.65	0.009	-25.49	22.416	0.019	0.087	233.019	4.224	0.087	233.006	4.424	0.086	0.568	0.0	0.086	26.276	0.04
12	15963	15964	SN	1	-34.645	17.242	0.0	-34.815	18.509	0.0	-20.275	22.816	0.003	-15.894	22.319	0.015	0.087	215.858	3.101	0.086	224.512	2.845	0.086	7.952	0.018	0.086	2.941	0.012
13	15964	15965	SN	2	-34.606	17.732	0.0	-34.761	17.655	0.0	1.292	21.816	0.0	1.134	21.354	0.0	0.086	213.923	2.133	0.087	221.739	1.928	0.086	0.132	0.0	0.086	0.134	0.0
14	15964	15965	NS	1	-34.84	17.76	0.0	-34.742	16.733	0.0	-25.474	21.799	0.0	-26.918	22.492	0.005	0.086	225.781	4.719	0.087	220.764	5.395	0.086	26.188	0.183	0.086	36.479	0.156
15	15964	15965	NS	1	-34.826	17.76	0.0	-34.662	16.733	0.0	-25.474	21.796	0.0	-26.918	22.492	0.005	0.086	225.036	4.727	0.087	216.719	5.405	0.086	26.188	0.183	0.086	36.479	0.156
16	15964	15965	SN	1	-34.606	17.732	0.0	-34.761	17.655	0.0	1.292	21.816	0.0	1.134	21.354	0.0	0.086	213.923	2.133	0.087	221.739	1.928	0.086	0.132	0.0	0.086	0.134	0.0
17	15964	15965	SN	1	-34.606	17.778	0.0	-34.761	17.652	0.0	1.292	21.816	0.0	1.134	21.354	0.0	0.086	213.923	2.13	0.087	221.739	1.886	0.086	0.132	0.0	0.086	0.134	0.0
18	15965	15966	SN	1	-34.745	16.386	0.0	-34.037	17.201	0.0	1.139	21.754	0.0	1.697	22.074	0.02	0.087	220.9	2.398	0.087	187.679	2.158	0.086	0.134	0.0	0.086	0.127	0.0
19	15965	15966	SN	2	-34.745	16.386	0.0	-34.037	17.201	0.0	1.139	21.754	0.0	1.697	22.074	0.02	0.087	220.9	2.398	0.087	187.679	2.158	0.086	0.134	0.0	0.086	0.127	0.0
20	15965	15966	NS	1	-34.716	18.088	0.0	-33.324	17.034	0.0	-23.7	22.224	0.004	-15.583	22.879	0.026	0.086	219.436	2.138	0.087	159.277	1.601	0.086	17.426	0.003	0.086	2.742	0.005
21	15965	15966	SN	1	-34.971	16.129	0.0	-34.037	17.051	0.0	1.139	21.754	0.0	1.697	22.074	0.022	0.087	232.759	2.384	0.087	187.679	2.096	0.086	0.134	0.0	0.086	0.127	0.0
22	15965	15966	NS	1	-34.716	18.088	0.0	-33.324	17.034	0.0	-23.7	22.224	0.004	-15.583	22.879	0.026	0.086	219.436	2.132	0.087	159.277	1.596	0.086	17.426	0.003	0.086	2.742	0.005
23	15966	15967	SN	1	-34.631	15.869	0.0	-34.878	15.945	0.0	0.635	21.87	0.0	2.274	22.69	0.021	0.087	215.194	4.396	0.087	227.832	4.209	0.086	0.14	0.0	0.086	0.122	0.0
24	15966	15967	SN	1	-34.965	15.869	0.0	-34.878	18.258	0.0	0.635	21.87	0.0	2.274	22.69	0.02	0.087	232.392	4.354	0.086	227.832	4.1	0.086	0.14	0.0	0.086	0.122	0.0
25	15966	15967	NS	1	-33.771	18.427	0.0	-33.557	17.611	0.0	-17.391	21.736	0.0	-25.101	22.361	0.007	0.086	176.556	1.317	0.087	168.047	1.175	0.086	4.126	0.041	0.086	24.039	0.023
26	15966	15967	NS	1	-33.098	18.427	0.0	-34.911	17.611	0.0	-17.308	21.736	0.0	-25.819	22.361	0.007	0.086	151.184	1.32	0.087	229.491	1.179	0.086	4.048	0.041	0.086	28.342	0.023
27	15966	15967	SN	1	-34.925	15.869	0.0	-34.878	18.258	0.0	0.635	21.87	0.0	2.274	22.69	0.02	0.087	230.269	4.355	0.086	227.832	4.103	0.086	0.14	0.0	0.086	0.122	0.0
28	15967	15968	SN	1	-34.85	14.304	0.0	-33.166	17.975	0.0	0.042	22.836	0.052	3.694	22.854	0.13	0.088	226.374	3.587	0.086	153.61	2.781	0.086	0.148	0.0	0.086	0.111	0.0
29	15967	15968	SN	1	-34.85	15.244	0.0	-33.237	17.976	0.0	0.042	22.836	0.051	3.694	22.854	0.13	0.087	226.374	3.505	0.086	156.098	2.695	0.086	0.148	0.0	0.086	0.111	0.0
30	15967	15968	NS	1	-33.987	20.735	0.0	-34.73	21.224	0.0	-26.865	21.712	0.0	-32.185	26.196	0.01	0.086	185.541	2.884	0.086	220.113	2.589	0.086	36.047	0.093	0.086	122.541	0.162
31	15967	15968	NS	1	-34.097	20.736	0.0	-34.77	21.224	0.0	-26.88	21.711	0.0	-31.105	26.194	0.01	0.086	190.338	2.883	0.086	222.197	2.594	0.086	36.18	0.093	0.086	95.605	0.162
32	15967	15968	SN	1	-34.85	14.304	0.0	-33.166	17.973	0.0	0.042	22.836	0.052	3.694	22.854	0.13	0.088	226.374	3.586	0.086	153.61	2.779	0.086	0.148	0.0	0.086	0.111	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	15968	15969	SN	1	-34.922	15.846	0.0	-34.875	18.136	0.0	-6.319	23.17	0.157	-7.608	24.409	0.427	0.087	230.065	10.186	0.086	227.629	8.932	0.086	0.385	0.0	0.086	0.494	0.0
34	15968	15969	SN	1	-34.951	15.846	0.0	-34.775	18.134	0.0	-6.321	23.17	0.157	-7.609	24.409	0.427	0.087	231.685	10.2	0.086	222.421	8.922	0.086	0.385	0.0	0.086	0.494	0.0
35	15968	15969	NS	1	-34.823	20.15	0.0	-34.934	21.083	0.0	2.593	22.013	0.003	2.018	23.108	0.07	0.086	224.869	2.152	0.086	230.704	2.04	0.086	0.119	0.0	0.086	0.124	0.0
36	15968	15969	SN	1	-34.951	15.846	0.0	-34.775	17.41	0.0	-6.321	23.17	0.162	-7.609	24.409	0.428	0.087	231.685	10.797	0.087	222.421	9.949	0.086	0.385	0.0	0.086	0.494	0.0
37	15969	15970	NS	2	-34.95	21.869	0.0	-34.606	22.426	0.004	-1.695	22.45	0.042	-12.988	23.942	0.624	0.086	231.572	4.576	0.086	213.969	4.165	0.086	0.182	0.0	0.086	1.538	0.006
38	15969	15970	NS	1	-34.95	21.88	0.0	-34.495	22.433	0.004	-1.695	22.45	0.042	-12.985	23.942	0.624	0.086	231.572	4.567	0.086	208.56	4.162	0.086	0.182	0.0	0.086	1.537	0.006
39	15969	15970	SN	1	-34.699	16.954	0.0	-34.98	17.828	0.0	-24.809	22.911	0.066	-16.503	23.28	0.186	0.087	218.583	4.778	0.086	233.198	4.378	0.086	22.478	0.082	0.086	3.375	0.007
40	15970	15971	NS	1	-34.45	22.375	0.002	-34.733	19.406	0.0	-21.673	22.535	0.12	-21.563	24.068	0.899	0.086	206.385	3.393	0.086	220.279	3.125	0.086	10.95	0.006	0.086	10.678	0.013
41	15970	15971	SN	1	-34.94	19.67	0.0	-34.806	19.76	0.0	-8.12	23.14	0.069	-2.77	23.179	0.068	0.086	231.092	4.488	0.086	224.056	3.318	0.086	0.547	0.0	0.086	0.212	0.0
42	15971	15972	SN	2	-34.801	18.963	0.0	-34.959	20.066	0.0	-29.4	22.979	0.087	-22.905	23.052	0.052	0.086	223.768	3.266	0.086	232.042	2.815	0.086	64.57	0.169	0.086	14.519	0.05
43	15971	15972	NS	1	-34.747	19.98	0.0	-34.634	19.884	0.0	-20.17	22.149	0.005	-15.355	23.442	0.436	0.086	220.979	2.749	0.086	215.344	2.624	0.086	7.764	0.005	0.086	2.606	0.002
44	15971	15972	NS	1	-34.75	19.98	0.0	-34.558	19.884	0.0	-20.17	22.149	0.005	-15.355	23.442	0.436	0.086	221.204	2.752	0.086	211.625	2.616	0.086	7.764	0.005	0.086	2.606	0.002
45	15971	15972	SN	1	-34.874	18.963	0.0	-34.959	20.066	0.0	-29.4	22.979	0.087	-22.905	23.052	0.052	0.086	227.594	3.266	0.086	232.042	2.815	0.086	64.57	0.169	0.086	14.519	0.05
46	15972	15973	SN	1	-34.821	17.661	0.0	-34.057	18.734	0.0	-25.471	23.362	0.065	-29.504	23.173	0.059	0.087	224.829	2.432	0.086	188.519	2.693	0.086	26.17	0.061	0.086	66.137	0.043
47	15972	15973	NS	1	-34.499	20.322	0.0	-34.82	21.677	0.0	-15.151	22.271	0.009	-8.268	23.615	0.433	0.086	208.804	1.708	0.086	224.715	1.422	0.086	2.489	0.005	0.086	0.564	0.0
48	15972	15973	NS	1	-34.588	20.322	0.0	-34.931	21.677	0.0	-15.151	22.271	0.009	-8.268	23.615	0.433	0.086	213.039	1.709	0.086	230.603	1.427	0.086	2.489	0.005	0.086	0.564	0.0
49	15972	15973	NS	1	-34.588	20.322	0.0	-34.931	21.677	0.0	-15.151	22.271	0.01	-8.268	23.615	0.473	0.086	213.039	1.711	0.086	230.603	1.427	0.086	2.489	0.005	0.086	0.564	0.0
50	15972	15973	SN	1	-34.171	17.659	0.0	-34.843	18.731	0.0	-25.452	23.362	0.065	-29.504	23.173	0.059	0.087	193.567	2.433	0.086	225.973	2.719	0.086	26.053	0.061	0.086	66.137	0.043
51	15973	15974	NS	1	-34.84	20.394	0.0	-34.991	20.919	0.0	-17.688	22.449	0.037	-12.402	23.266	0.64	0.086	225.756	2.175	0.086	233.813	1.64	0.086	4.413	0.084	0.086	1.352	0.017
52	15973	15974	NS	2	-34.84	20.394	0.0	-34.991	20.919	0.0	-17.688	22.449	0.024	-12.402	23.259	0.464	0.086	225.756	2.167	0.086	233.813	1.64	0.086	4.413	0.054	0.086	1.352	0.012
53	15973	15974	NS	1	-34.84	20.394	0.0	-34.991	20.919	0.0	-17.688	22.449	0.024	-12.402	23.259	0.464	0.086	225.756	2.167	0.086	233.813	1.64	0.086	4.413	0.054	0.086	1.352	0.012
54	15973	15974	SN	1	-34.998	18.518	0.0	-34.181	18.84	0.0	-26.469	22.978	0.175	-24.88	23.204	0.269	0.086	234.171	1.745	0.086	194.015	1.824	0.086	32.907	0.082	0.086	22.85	0.108
55	15973	15974	SN	1	-33.946	18.515	0.0	-34.45	18.84	0.0	-26.469	22.976	0.175	-24.88	23.204	0.269	0.086	183.809	1.744	0.086	206.388	1.818	0.086	32.907	0.082	0.086	22.85	0.108
56	15974	15975	SN	1	-34.94	17.566	0.0	-34.963	18.668	0.0	1.906	22.678	0.202	-0.009	23.318	1.032	0.087	231.062	3.528	0.086	232.336	3.092	0.086	0.125	0.0	0.086	0.149	0.0
57	15974	15975	NS	1	-34.823	19.362	0.0	-34.929	17.228	0.0	4.106	22.563	0.032	2.29	22.802	0.204	0.086	224.929	5.372	0.087	230.478	4.955	0.086	0.109	0.0	0.086	0.122	0.0
58	15974	15975	NS	1	-34.823	19.362	0.0	-34.929	17.228	0.0	1.092	22.591	0.097	2.291	23.225	0.518	0.086	224.929	5.312	0.087	230.478	4.955	0.086	0.134	0.0	0.086	0.122	0.0
59	15974	15975	NS	2	-34.823	19.362	0.0	-34.929	17.228	0.0	1.092	22.591	0.097	2.291	23.225	0.518	0.086	224.929	5.312	0.087	230.478	4.955	0.086	0.134	0.0	0.086	0.122	0.0
60	15974	15975	SN	1	-34.974	17.566	0.0	-34.974	18.668	0.0	1.906	22.678	0.202	-0.006	23.318	1.032	0.087	232.924	3.53	0.086	232.86	3.09	0.086	0.125	0.0	0.086	0.149	0.0
61	15975	15976	NS	1	-34.161	19.706	0.0	-34.343	17.116	0.0	-0.948	21.482	0.0	0.591	19.814	0.0	0.086	193.112	4.435	0.087	201.358	3.966	0.086	0.166	0.0	0.086	0.14	0.0
62	15975	15976	NS	2	-34.462	19.706	0.0	-34.343	17.116	0.0	-0.936	23.249	0.236	0.599	23.437	0.5	0.086	212.235	4.083	0.087	201.358	3.932	0.086	0.166	0.0	0.086	0.14	0.0
63	15975	15976	SN	1	-34.999	17.86	0.0	-34.354	18.67	0.0	-0.376	22.449	0.022	4.408	22.757	0.072	0.086	234.203	1.58	0.086	201.907	1.165	0.086	0.155	0.0	0.086	0.107	0.0
64	15975	15976	SN	1	-33.933	17.85	0.0	-34.314	18.668	0.0	-0.377	22.449	0.022	4.408	22.755	0.072	0.086	183.233	1.578	0.086	200.058	1.161	0.086	0.155	0.0	0.086	0.107	0.0
65	15975	15976	NS	1	-34.436	19.706	0.0	-34.343	17.116	0.0	-0.936	23.249	0.236	0.599	23.437	0.5	0.086	211.008	4.083	0.087	201.358	3.932	0.086	0.166	0.0	0.086	0.14	0.0
66	15975	15976	SN	1	-33.848	15.794	0.0	-34.521	17.399	0.0	-0.383	22.449	0.009	4.408	22.681	0.07	0.087	179.702	1.279	0.087	209.774	1.223	0.086	0.156	0.0	0.086	0.107	0.0
67	15976	15977	NS	1	-34.987	19.667	0.0	-34.925	20.131	0.0	1.943	28.576	0.016	1.493	24.0	0.08	0.086	233.559	8.724	0.086	230.216	8.798	0.086	0.125	0.0	0.086	0.13	0.0
68	15976	15977	SN	2	-34.98	20.523	0.0	-34.574	20.682	0.0	-15.57	22.404	0.007	-19.701	23.92	0.01	0.086	233.237	3.816	0.086	212.364	3.435	0.086	2.735	0.003	0.086	6.976	0.002
69	15976	15977	SN	1	-34.98	20.523	0.0	-34.574	20.682	0.0	-15.57	22.404	0.007	-19.701	23.92	0.01	0.086	233.237	3.816	0.086	212.364	3.435	0.086	2.735	0.003	0.086	6.976	0.002

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	15976	15977	SN	1	-34.98	20.523	0.0	-34.629	20.682	0.0	-15.499	22.404	0.007	-19.701	23.92	0.01	0.086	233.237	3.974	0.086	215.097	3.576	0.086	2.692	0.003	0.086	6.976	0.002
71	15976	15977	NS	1	-34.942	19.67	0.0	-34.939	20.131	0.0	1.943	28.576	0.016	1.493	24.0	0.08	0.086	231.142	8.712	0.086	230.946	8.782	0.086	0.125	0.0	0.086	0.13	0.0
72	15977	15978	SN	1	-34.354	20.49	0.0	-34.963	21.244	0.0	-19.111	22.608	0.006	-12.719	22.107	0.015	0.086	201.895	4.835	0.086	232.315	4.078	0.086	6.1	0.002	0.086	1.45	0.002
73	15977	15978	SN	2	-34.764	20.49	0.0	-34.963	21.244	0.0	-19.266	22.608	0.006	-12.719	22.107	0.015	0.086	221.906	4.838	0.086	232.315	4.084	0.086	6.32	0.004	0.086	1.45	0.002
74	15977	15978	SN	1	-34.354	20.49	0.0	-34.963	21.244	0.0	-19.269	22.608	0.006	-12.719	22.107	0.015	0.086	201.895	4.837	0.086	232.315	4.084	0.086	6.324	0.004	0.086	1.45	0.002
75	15977	15978	NS	1	-34.417	19.163	0.0	-34.131	19.709	0.0	-8.403	22.361	0.002	-9.242	22.673	0.022	0.086	204.858	2.788	0.086	191.834	2.887	0.086	0.579	0.0	0.086	0.688	0.0
76	15977	15978	NS	1	-34.417	19.163	0.0	-33.783	19.708	0.0	-8.403	22.361	0.002	-9.242	22.673	0.022	0.086	204.858	2.786	0.086	177.031	2.885	0.086	0.579	0.0	0.086	0.688	0.0
77	15978	15979	SN	1	-34.509	17.822	0.0	-34.742	18.688	0.0	0.803	22.022	0.005	2.178	21.892	0.0	0.086	209.245	2.151	0.086	220.745	2.048	0.086	0.138	0.0	0.086	0.123	0.0
78	15978	15979	SN	1	-34.188	17.816	0.0	-34.742	18.688	0.0	0.803	22.022	0.005	2.178	21.892	0.0	0.086	194.349	2.155	0.086	220.745	2.042	0.086	0.138	0.0	0.086	0.123	0.0
79	15978	15979	NS	1	-33.443	17.611	0.0	-34.555	16.942	0.0	-5.437	21.521	0.0	-23.415	22.504	0.015	0.087	163.675	4.581	0.087	211.473	4.148	0.086	0.328	0.0	0.086	16.325	0.04
80	15978	15979	SN	1	-34.188	17.619	0.0	-34.742	18.688	0.0	0.803	22.022	0.005	2.178	21.892	0.0	0.087	194.349	2.088	0.086	220.745	2.003	0.086	0.138	0.0	0.086	0.123	0.0
81	15979	15980	SN	1	-34.406	16.931	0.0	-34.953	17.46	0.0	0.983	21.746	0.0	2.225	21.869	0.0	0.087	204.37	1.951	0.087	231.728	1.564	0.086	0.135	0.0	0.086	0.122	0.0
82	15979	15980	SN	1	-34.4	16.773	0.0	-34.953	16.92	0.0	0.983	21.746	0.0	2.225	21.869	0.0	0.087	204.064	1.907	0.087	231.728	1.514	0.086	0.135	0.0	0.086	0.122	0.0
83	15979	15980	NS	2	-34.371	17.758	0.0	-34.923	17.67	0.0	-21.576	23.142	0.009	-26.811	22.37	0.009	0.086	202.677	3.067	0.087	230.202	2.523	0.086	10.708	0.026	0.086	35.595	0.105
84	15979	15980	SN	1	-34.4	16.931	0.0	-34.953	17.46	0.0	0.983	21.746	0.0	2.225	21.869	0.0	0.087	204.064	1.947	0.087	231.728	1.564	0.086	0.135	0.0	0.086	0.122	0.0
85	15979	15980	NS	1	-34.371	17.488	0.0	-34.923	17.664	0.0	-21.576	23.142	0.009	-26.811	22.37	0.009	0.087	202.677	3.067	0.087	230.202	2.515	0.086	10.708	0.026	0.086	35.595	0.105
86	15980	15981	SN	1	-34.617	16.267	0.0	-34.359	17.545	0.0	0.279	21.712	0.0	2.514	22.044	0.008	0.087	214.496	3.295	0.087	202.104	3.274	0.086	0.145	0.0	0.086	0.12	0.0
87	15980	15981	SN	1	-34.574	16.287	0.0	-34.874	16.785	0.0	0.283	21.712	0.0	2.514	22.044	0.009	0.087	212.345	3.353	0.087	227.56	3.357	0.086	0.145	0.0	0.086	0.12	0.0
88	15980	15981	NS	1	-34.515	18.908	0.0	-33.174	17.308	0.0	-18.106	23.335	0.002	-15.53	22.712	0.009	0.086	209.514	1.061	0.087	153.88	0.999	0.086	4.852	0.011	0.086	2.71	0.008
89	15980	15981	NS	2	-34.515	18.908	0.0	-33.157	17.308	0.0	-18.106	23.335	0.002	-15.53	22.712	0.009	0.086	209.514	1.061	0.087	153.274	0.999	0.086	4.853	0.011	0.086	2.71	0.008
90	15980	15981	SN	1	-34.574	16.269	0.0	-34.761	17.546	0.0	0.283	21.712	0.0	2.514	22.044	0.008	0.087	212.345	3.298	0.087	221.684	3.282	0.086	0.145	0.0	0.086	0.12	0.0
91	15981	15982	NS	1	-34.054	17.426	0.0	-32.08	17.74	0.0	-30.214	21.753	0.0	-15.485	22.359	0.008	0.087	188.429	1.576	0.086	119.618	1.234	0.086	77.875	0.195	0.086	2.684	0.025
92	15981	15982	NS	1	-34.054	17.426	0.0	-32.08	17.74	0.0	-30.214	21.06	0.0	-15.485	22.359	0.007	0.087	188.429	1.606	0.086	119.618	1.237	0.086	77.875	0.211	0.086	2.684	0.028
93	15981	15982	SN	1	-34.948	15.692	0.0	-34.526	18.065	0.0	-0.451	21.746	0.0	3.099	21.682	0.0	0.087	231.494	4.763	0.086	210.008	4.511	0.086	0.157	0.0	0.086	0.115	0.0
94	15982	15983	NS	1	-34.984	20.246	0.0	-34.515	20.526	0.0	3.113	22.178	0.015	1.714	22.344	0.02	0.086	233.422	2.862	0.086	209.534	2.705	0.086	0.115	0.0	0.086	0.127	0.0
95	15982	15983	SN	1	-34.966	15.365	0.0	-34.024	16.898	0.0	-2.611	22.938	0.112	0.352	23.38	0.315	0.087	232.458	4.412	0.087	187.178	3.174	0.086	0.207	0.0	0.086	0.144	0.0
96	15982	15983	SN	2	-34.966	15.365	0.0	-34.266	17.713	0.0	-2.611	22.938	0.105	0.352	23.38	0.314	0.087	232.458	4.15	0.086	197.836	2.89	0.086	0.207	0.0	0.086	0.144	0.0
97	15982	15983	SN	1	-34.966	15.365	0.0	-34.128	17.713	0.0	-2.611	22.938	0.105	0.352	23.38	0.314	0.087	232.458	4.15	0.086	191.674	2.89	0.086	0.207	0.0	0.086	0.144	0.0
98	15982	15983	NS	1	-34.973	20.246	0.0	-34.566	20.526	0.0	3.113	22.178	0.015	1.716	22.342	0.02	0.086	232.836	2.863	0.086	211.992	2.706	0.086	0.115	0.0	0.086	0.127	0.0
99	15983	15984	SN	1	-33.822	16.969	0.0	-34.84	15.886	0.0	-10.976	22.947	0.09	-7.26	23.651	0.36	0.087	178.634	6.059	0.087	225.78	5.815	0.086	0.993	0.0	0.086	0.461	0.0
100	15983	15984	NS	2	-34.349	17.489	0.0	-34.615	17.257	0.0	1.868	22.404	0.032	-0.988	23.337	0.349	0.087	201.679	2.229	0.087	214.404	1.678	0.086	0.126	0.0	0.086	0.167	0.0
101	15983	15984	SN	1	-33.822	16.969	0.0	-34.84	17.738	0.0	-10.835	22.947	0.083	-7.26	23.651	0.369	0.087	178.634	5.608	0.086	225.78	5.034	0.086	0.963	0.0	0.086	0.461	0.0
102	15983	15984	NS	1	-34.349	17.489	0.0	-34.615	17.257	0.0	1.868	22.404	0.032	-0.988	23.337	0.349	0.087	201.679	2.231	0.087	214.404	1.678	0.086	0.126	0.0	0.086	0.167	0.0
103	15983	15984	SN	1	-34.11	16.969	0.0	-34.458	17.738	0.0	-10.92	22.947	0.083	-7.26	23.651	0.369	0.087	190.872	5.608	0.086	206.737	5.04	0.086	0.981	0.0	0.086	0.461	0.0
104	15984	15985	SN	1	-34.895	17.896	0.0	-34.804	17.59	0.0	-27.198	22.927	0.066	-5.179	22.956	0.122	0.086	228.663	3.368	0.087	223.971	3.206	0.086	38.917	0.033	0.086	0.313	0.0
105	15984	15985	NS	1	-34.007	20.854	0.0	-34.003	21.895	0.0	-1.913	22.914	0.104	-8.586	23.54	0.936	0.086	186.401	3.755	0.086	186.243	3.824	0.086	0.188	0.0	0.086	0.601	0.0
106	15985	15986	NS	1	-34.122	21.534	0.0	-34.95	17.204	0.0	-10.942	22.132	0.013	-7.889	23.504	0.546	0.086	191.371	2.378	0.087	231.524	2.317	0.086	0.985	0.0	0.086	0.522	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15985	15986	SN	1	-34.982	19.933	0.0	-34.501	20.36	0.0	-26.831	22.927	0.104	-31.388	23.041	0.076	0.086	233.277	6.195	0.086	208.856	5.319	0.086	35.765	0.177	0.086	105.53	0.109
108	15986	15987	NS	1	-34.431	18.179	0.0	-34.034	19.328	0.0	-16.232	22.436	0.007	-17.69	23.499	0.487	0.086	205.547	1.077	0.086	187.532	0.928	0.086	3.174	0.01	0.086	4.414	0.006
109	15986	15987	NS	1	-34.963	18.179	0.0	-34.034	19.328	0.0	-16.232	22.436	0.007	-17.69	23.498	0.497	0.086	232.31	1.079	0.086	187.532	0.93	0.086	3.174	0.011	0.086	4.414	0.006
110	15986	15987	SN	1	-33.809	19.995	0.0	-34.035	19.624	0.0	-18.686	22.933	0.07	-29.093	22.976	0.066	0.086	178.133	2.224	0.086	187.648	1.838	0.086	5.536	0.032	0.086	60.168	0.033
111	15986	15987	SN	1	-33.714	19.995	0.0	-34.807	19.624	0.0	-30.785	22.933	0.073	-27.802	22.976	0.065	0.086	174.207	2.228	0.086	224.131	1.829	0.086	88.792	0.032	0.086	44.72	0.031
112	15986	15987	NS	1	-34.963	18.179	0.0	-34.034	19.328	0.0	-16.232	22.436	0.007	-17.69	23.498	0.487	0.086	232.31	1.078	0.086	187.532	0.93	0.086	3.174	0.01	0.086	4.414	0.006
113	15987	15988	SN	1	-33.766	17.788	0.0	-34.417	18.454	0.0	-30.25	26.937	0.066	-21.675	22.933	0.108	0.086	176.346	0.896	0.086	204.862	0.745	0.086	78.507	0.012	0.086	10.954	0.016
114	15987	15988	NS	1	-34.612	18.911	0.0	-34.931	17.959	0.0	-14.891	22.399	0.057	-13.496	23.178	0.622	0.086	214.267	1.948	0.086	230.609	1.736	0.086	2.349	0.014	0.086	1.721	0.01
115	15987	15988	NS	1	-34.501	18.911	0.0	-34.931	17.959	0.0	-14.891	22.399	0.046	-13.496	23.176	0.51	0.086	208.807	1.946	0.086	230.609	1.731	0.086	2.349	0.011	0.086	1.721	0.008
116	15987	15988	NS	1	-34.612	18.911	0.0	-34.931	17.959	0.0	-14.891	22.399	0.046	-13.496	23.176	0.51	0.086	214.267	1.944	0.086	230.609	1.734	0.086	2.349	0.011	0.086	1.721	0.008
117	15987	15988	SN	1	-34.334	17.786	0.0	-32.244	18.453	0.0	-29.165	26.938	0.066	-21.624	22.933	0.108	0.086	200.981	0.896	0.086	124.213	0.743	0.086	61.186	0.012	0.086	10.827	0.016
118	15988	15989	SN	1	-34.919	18.212	0.0	-34.761	18.974	0.0	-27.539	22.836	0.179	-17.7	22.938	0.555	0.086	229.94	2.738	0.086	221.74	2.428	0.086	43.167	0.091	0.086	4.426	0.061
119	15988	15989	SN	2	-34.82	18.212	0.0	-34.761	18.974	0.0	-27.539	22.836	0.179	-17.7	22.938	0.555	0.086	224.746	2.739	0.086	221.74	2.428	0.086	43.167	0.091	0.086	4.426	0.061
120	15988	15989	NS	1	-34.577	18.898	0.0	-34.77	20.402	0.0	-14.368	22.169	0.02	-7.64	23.151	0.542	0.086	212.486	2.241	0.086	222.195	1.849	0.086	2.09	0.013	0.086	0.497	0.0
121	15988	15989	NS	1	-34.731	18.898	0.0	-34.77	20.402	0.0	-14.368	22.169	0.02	-7.64	23.151	0.542	0.086	220.192	2.24	0.086	222.195	1.847	0.086	2.09	0.013	0.086	0.497	0.0
122	15988	15989	NS	1	-34.577	18.898	0.0	-34.77	20.402	0.0	-14.368	22.169	0.043	-7.64	23.151	0.784	0.086	212.486	2.248	0.086	222.195	1.849	0.086	2.09	0.028	0.086	0.497	0.0
123	15989	15990	NS	1	-34.683	20.206	0.0	-34.419	17.271	0.0	1.911	22.772	0.183	1.368	23.804	0.574	0.086	217.807	4.983	0.087	204.942	4.974	0.086	0.125	0.0	0.086	0.131	0.0
124	15989	15990	NS	1	-34.733	20.207	0.0	-34.823	17.251	0.0	1.911	22.554	0.006	1.368	21.013	0.0	0.086	220.291	5.181	0.087	224.882	4.982	0.086	0.125	0.0	0.086	0.131	0.0
125	15989	15990	NS	1	-34.733	20.207	0.0	-34.823	17.271	0.0	1.911	22.774	0.187	1.368	23.804	0.575	0.086	220.291	4.981	0.087	224.882	4.975	0.086	0.125	0.0	0.086	0.131	0.0
126	15989	15990	SN	1	-34.434	17.345	0.0	-32.46	18.535	0.0	3.235	23.111	0.113	4.471	22.856	0.15	0.087	205.667	1.876	0.086	130.56	1.14	0.086	0.114	0.0	0.086	0.107	0.0
127	15989	15990	SN	1	-34.492	17.382	0.0	-34.716	18.533	0.0	-12.455	23.116	0.102	3.592	23.075	0.656	0.087	208.37	2.437	0.086	219.401	2.029	0.086	1.368	0.003	0.086	0.112	0.0
128	15989	15990	SN	1	-33.755	14.635	0.0	-32.51	14.16	0.0	3.235	22.406	0.062	4.471	22.362	0.063	0.088	175.899	1.804	0.088	132.089	1.389	0.086	0.114	0.0	0.086	0.107	0.0
129	15990	15991	NS	2	-34.956	19.988	0.0	-34.998	19.704	0.0	1.953	23.41	0.152	0.918	23.456	0.245	0.086	237.424	5.022	0.086	234.134	4.791	0.086	0.125	0.0	0.086	0.136	0.0
130	15990	15991	NS	1	-34.956	19.988	0.0	-34.998	19.704	0.0	1.953	23.41	0.152	0.918	23.456	0.245	0.086	237.424	5.021	0.086	234.134	4.798	0.086	0.125	0.0	0.086	0.136	0.0

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

 Normal	 Deviations
 Alarming	 High Errors