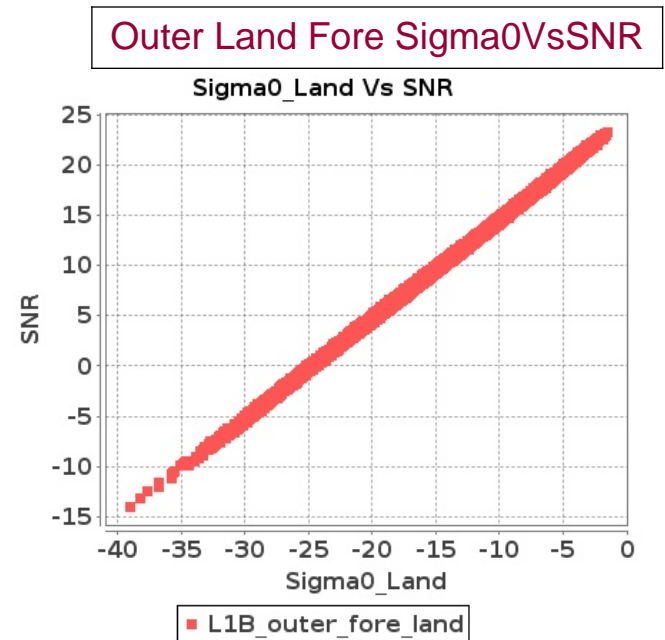
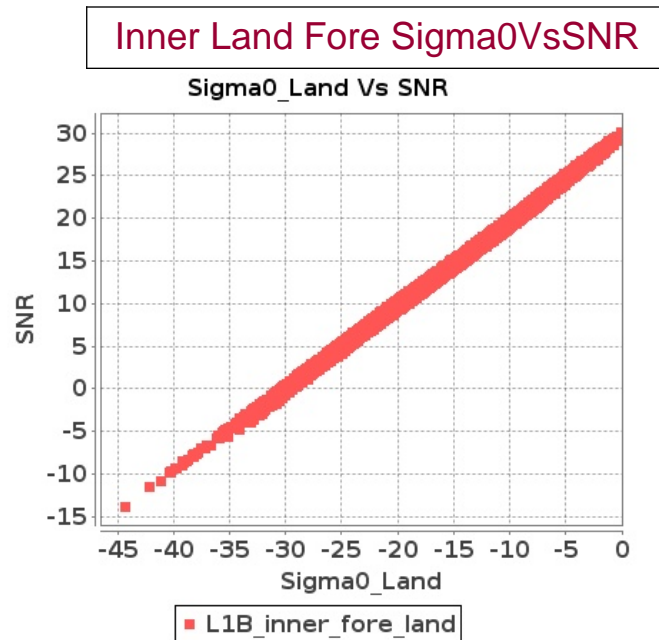
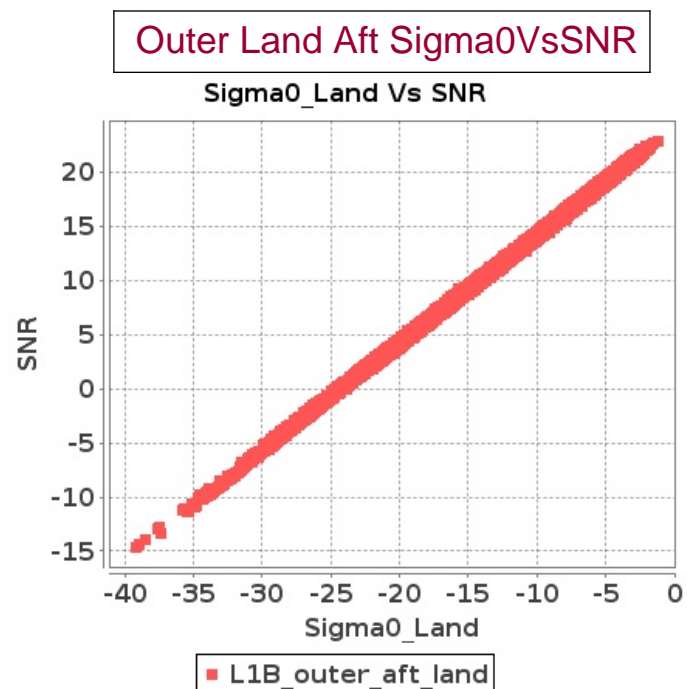
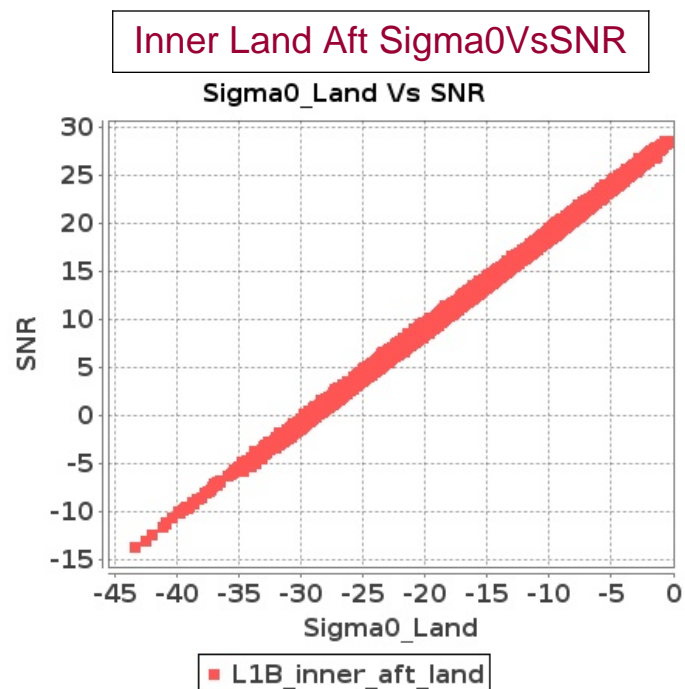
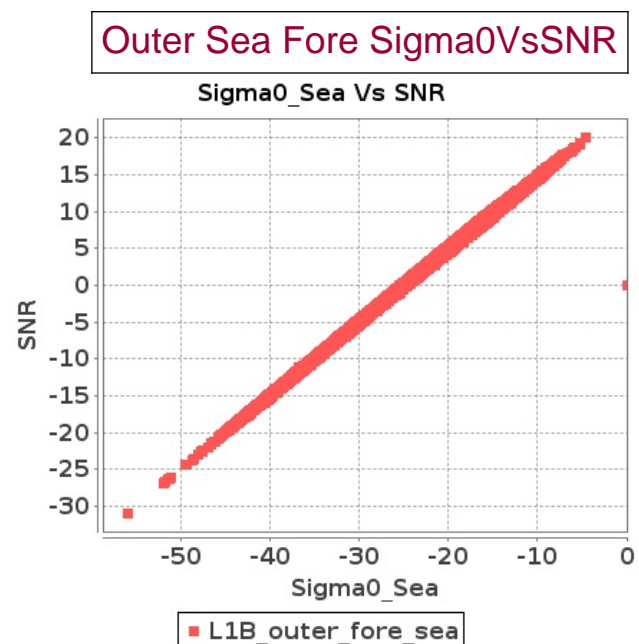
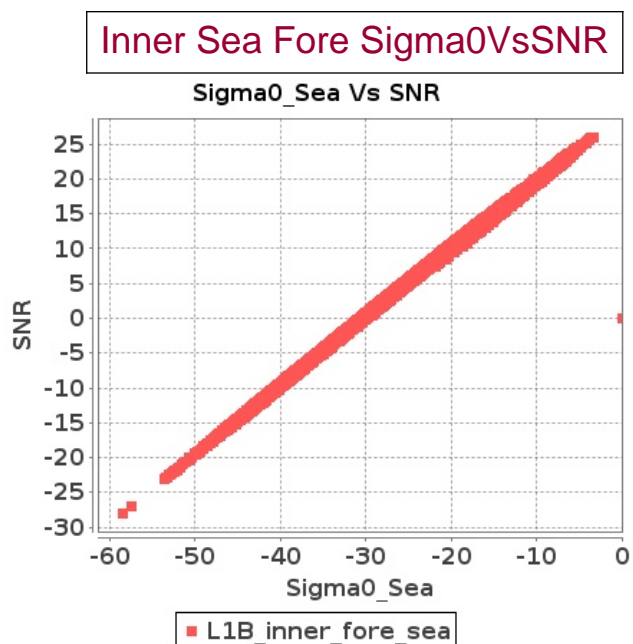
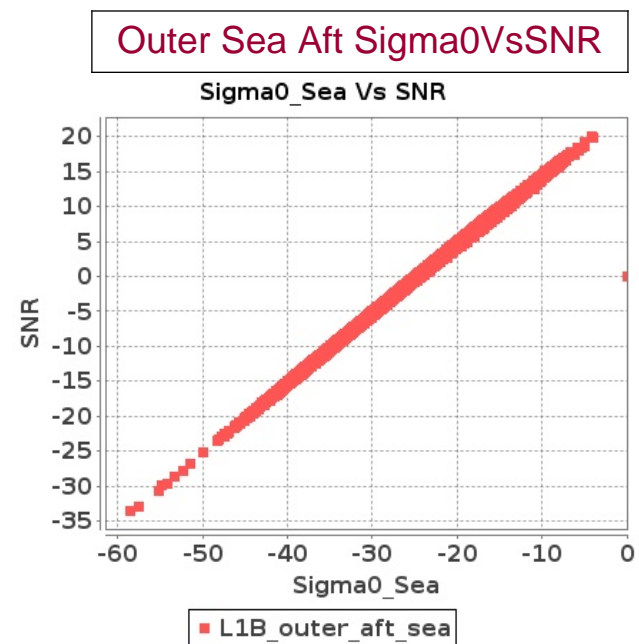
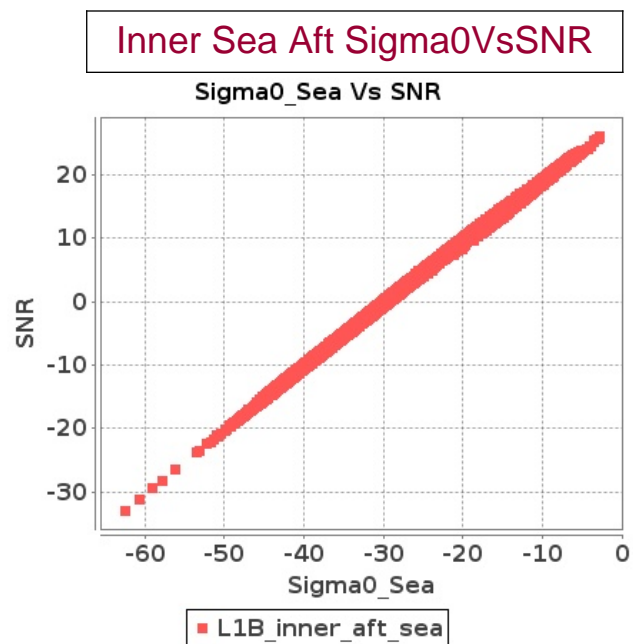
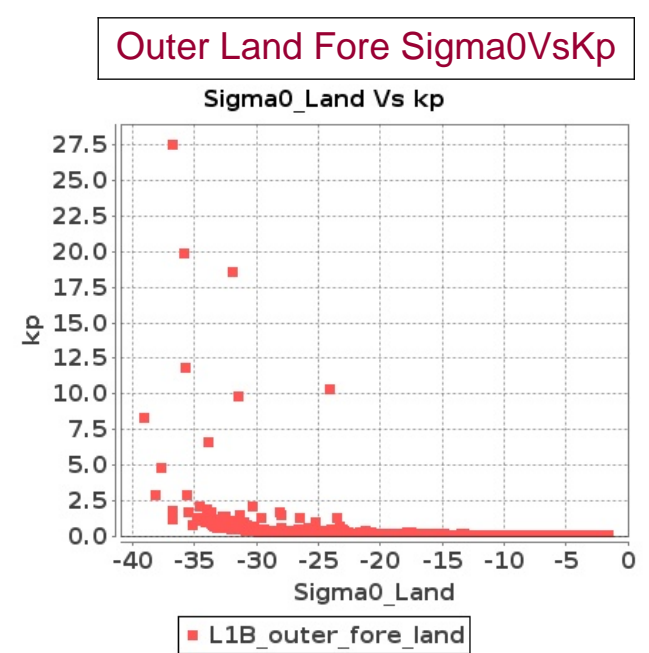
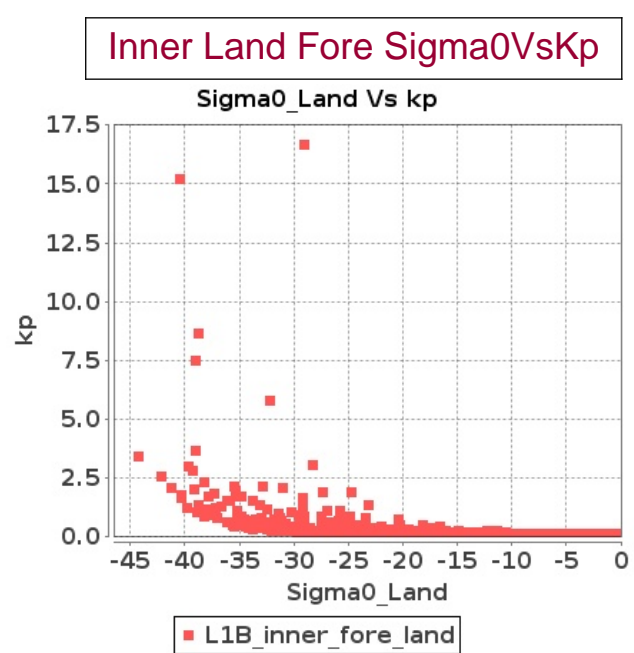
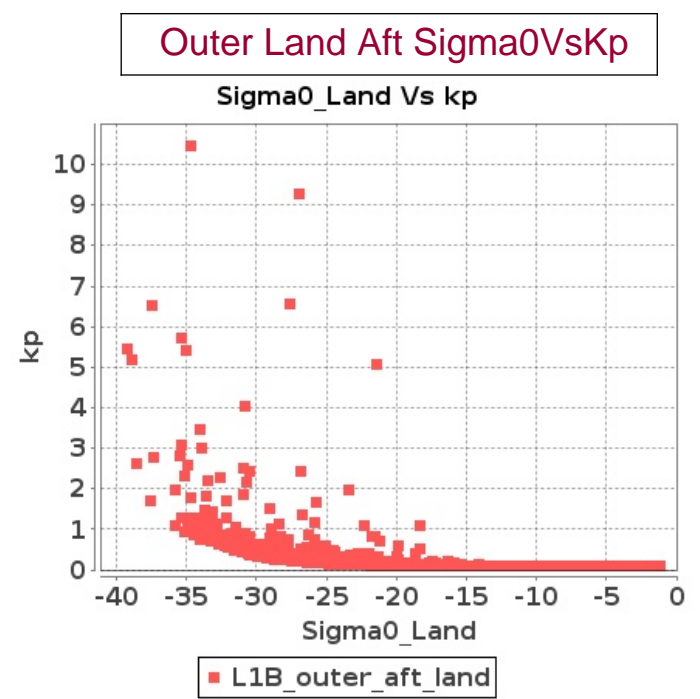
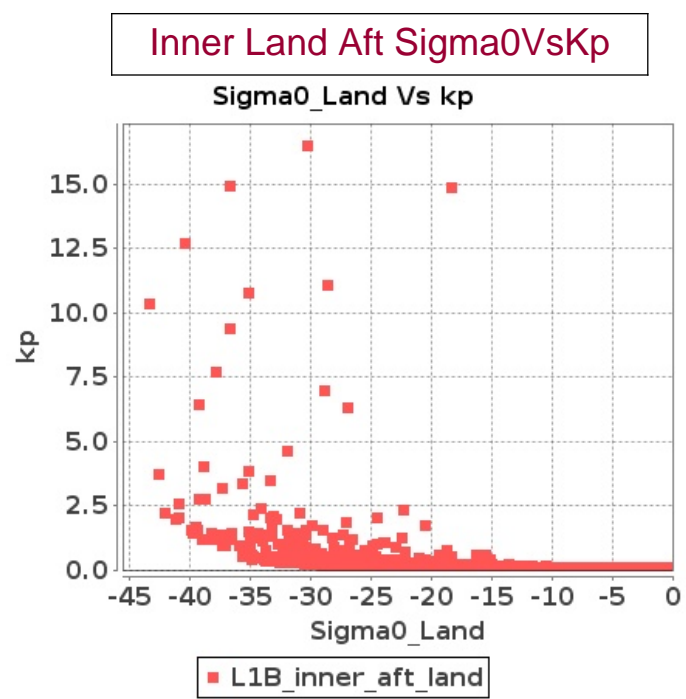
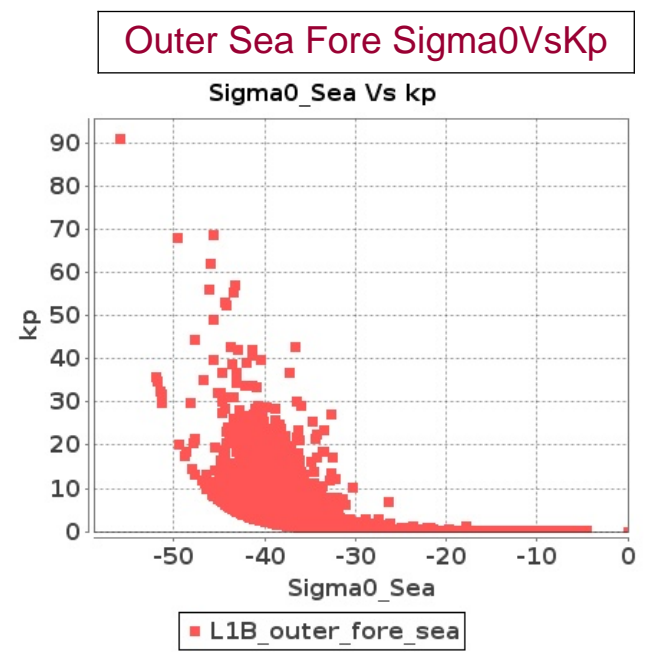
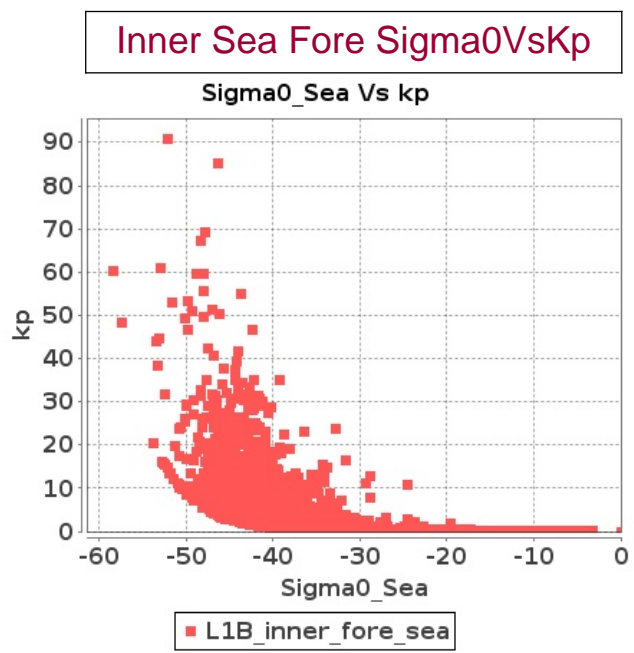
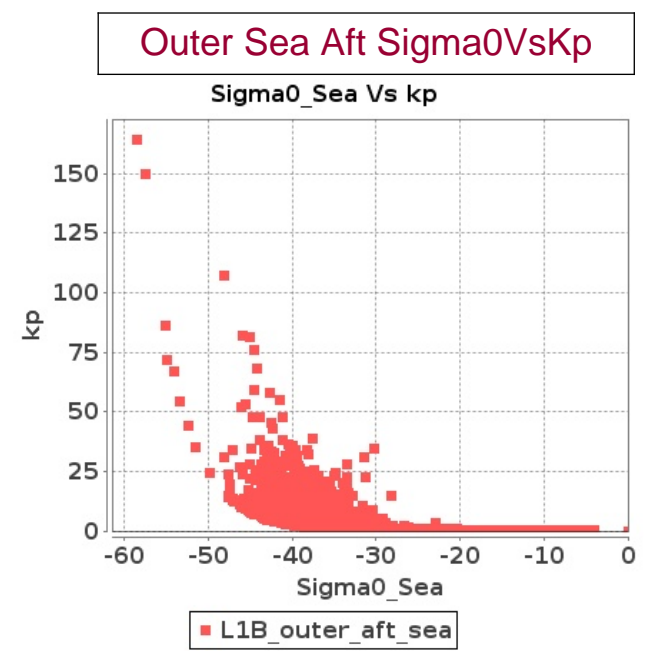
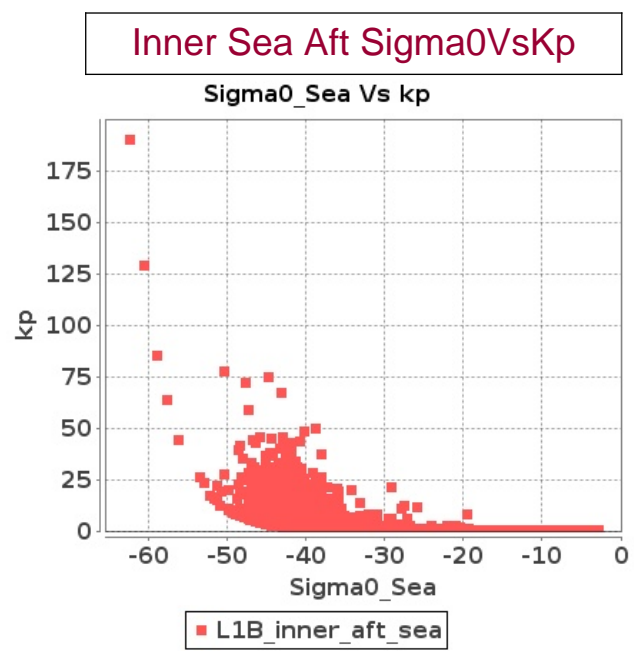


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-AUG-2019 To 23-AUG-2019





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

Report between 22-AUG-2019 To 23-AUG-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	15367	15368	SN	1	48.814	49.529	0.0	0.003	277.465	2.721	1037.648	1086.336	0.0	-91.909	-90.04	0.0
2	15367	15368	SN	1	48.813	49.529	0.0	0.003	277.465	2.454	1037.72	1086.336	0.0	-91.909	-90.04	0.0
3	15367	15368	SN	1	48.814	49.529	0.0	0.003	277.465	2.723	1037.72	1086.336	0.0	-91.909	-90.04	0.0
4	15367	15368	NS	1	48.603	49.32	0.0	0.003	210.64	2.656	1028.816	1085.528	0.0	-91.638	-89.95	0.0
5	15368	15369	NS	2	48.671	49.32	0.0	0.003	42.568	2.526	1029.856	1085.704	0.0	-91.733	-89.926	0.0
6	15368	15369	SN	1	48.778	49.478	0.0	0.003	281.309	2.533	1037.392	1086.52	0.0	-91.86	-90.037	0.0
7	15368	15369	SN	1	48.778	49.478	0.0	0.003	281.309	2.398	1037.4	1086.512	0.0	-91.86	-90.037	0.0
8	15368	15369	SN	1	48.778	49.478	0.0	0.003	281.309	2.41	1037.392	1086.52	0.0	-91.86	-90.037	0.0
9	15368	15369	NS	1	48.671	49.32	0.0	0.003	42.568	2.526	1029.856	1085.704	0.0	-91.733	-89.926	0.0
10	15369	15370	SN	1	48.773	49.54	0.0	0.003	30.148	2.502	1037.216	1086.552	0.0	-91.92	-90.067	0.0
11	15369	15370	NS	1	48.672	49.342	0.0	0.0	264.588	2.659	1029.08	1085.776	0.0	-91.645	-89.932	0.0
12	15369	15370	SN	1	48.773	49.54	0.0	0.003	6.612	2.34	1037.216	1086.552	0.0	-91.92	-90.067	0.0
13	15370	15371	NS	1	48.673	49.319	0.0	0.003	14.902	2.641	1030.024	1085.688	0.0	-91.857	-89.951	0.0
14	15370	15371	NS	1	48.642	49.324	0.0	0.003	266.738	2.643	1029.424	1085.696	0.0	-91.765	-89.951	0.0
15	15370	15371	SN	1	48.778	49.54	0.0	0.0	215.228	2.585	1037.104	1086.44	0.0	-93.912	-90.034	0.0
16	15370	15371	SN	1	48.778	49.54	0.0	0.0	215.228	2.301	1037.104	1086.44	0.0	-93.912	-90.034	0.0
17	15371	15372	NS	1	48.672	49.319	0.0	0.003	267.064	2.662	1030.104	1085.624	0.0	-91.725	-89.964	0.0
18	15371	15372	SN	1	48.778	49.54	0.0	0.003	215.3	2.084	1037.08	1086.376	0.0	-91.917	-90.064	0.0
19	15371	15372	NS	1	48.622	49.319	0.0	0.003	267.064	2.659	1030.104	1085.624	0.0	-91.725	-89.964	0.0
20	15371	15372	SN	1	48.778	49.54	0.0	0.003	215.3	2.528	1037.08	1086.376	0.0	-91.917	-90.064	0.0
21	15372	15373	SN	1	48.772	49.503	0.0	0.003	32.47	2.547	1036.0	1086.264	0.0	-92.106	-90.064	0.0
22	15372	15373	NS	1	48.64	49.318	0.0	0.003	41.178	2.617	1030.104	1085.488	0.0	-92.142	-89.97	0.0
23	15372	15373	NS	2	48.639	49.319	0.0	0.003	266.81	2.614	1030.088	1085.512	0.0	-92.142	-89.97	0.0
24	15372	15373	SN	1	48.772	49.503	0.0	0.003	32.47	2.55	1036.0	1086.264	0.0	-91.92	-90.064	0.0
25	15372	15373	SN	1	48.772	49.503	0.0	0.003	32.47	1.872	1036.0	1086.264	0.0	-91.92	-90.064	0.0
26	15373	15374	SN	1	48.804	49.478	0.0	0.003	215.454	1.648	1037.272	1086.344	0.0	-91.634	-90.066	0.0
27	15373	15374	NS	1	48.619	49.357	0.0	0.0	33.162	2.715	1029.976	1085.504	0.0	-91.887	-89.975	0.0
28	15373	15374	SN	1	48.803	49.476	0.0	0.003	281.872	2.652	1037.264	1086.32	0.0	-91.66	-90.066	0.0
29	15373	15374	SN	2	48.804	49.478	0.0	0.003	215.454	2.655	1037.272	1086.344	0.0	-91.66	-90.066	0.0
30	15373	15374	NS	2	48.618	49.358	0.0	0.0	33.162	2.718	1029.952	1085.528	0.0	-91.887	-89.975	0.0
31	15374	15375	SN	2	48.783	49.479	0.0	0.003	215.697	2.604	1037.4	1086.496	0.0	-91.991	-90.022	0.0
32	15374	15375	NS	1	48.623	49.352	0.0	0.003	42.932	2.593	1028.944	1085.656	0.0	-91.772	-89.974	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	15374	15375	SN	1	48.783	49.479	0.0	0.003	215.697	2.604	1037.4	1086.496	0.0	-91.991	-90.022	0.0
34	15374	15375	NS	2	48.622	49.353	0.0	0.003	264.593	2.595	1028.928	1085.688	0.0	-91.772	-89.974	0.0
35	15374	15375	SN	1	48.783	49.479	0.0	0.003	215.697	1.555	1037.4	1086.496	0.0	-91.855	-90.022	0.0
36	15375	15376	NS	1	48.67	49.343	0.0	0.003	42.606	2.716	1029.416	1085.704	0.0	-92.034	-89.967	0.0
37	15376	15377	NS	2	48.664	49.321	0.0	0.003	267.069	2.604	1029.072	1085.592	0.0	-91.654	-89.945	0.0
38	15376	15377	NS	1	48.664	49.321	0.0	0.003	267.069	2.604	1029.072	1085.592	0.0	-91.654	-89.945	0.0
39	15376	15377	SN	1	48.787	49.479	0.0	0.003	215.747	2.573	1036.6	1086.392	0.0	-91.725	-90.045	0.0
40	15377	15378	SN	1	48.809	49.48	0.0	0.003	214.076	2.627	1037.184	1086.456	0.0	-91.735	-90.05	0.0
41	15377	15378	NS	1	48.671	49.346	0.0	0.003	210.634	2.597	1029.96	1085.68	0.0	-91.852	-89.975	0.0
42	15377	15378	NS	1	48.671	49.346	0.0	0.003	210.634	2.531	1029.96	1085.392	0.0	-91.852	-89.975	0.0
43	15377	15378	SN	1	48.822	49.48	0.0	0.003	214.076	2.625	1037.184	1086.456	0.0	-91.735	-90.05	0.0
44	15378	15379	NS	1	48.628	49.321	0.0	0.0	41.401	2.34	1028.976	1084.28	0.0	-91.768	-89.973	0.0
45	15378	15379	SN	1	48.774	49.479	0.0	0.003	6.602	2.573	1037.104	1086.528	0.0	-91.668	-90.04	0.0
46	15378	15379	NS	2	48.628	49.321	0.0	0.0	41.401	2.716	1028.976	1085.68	0.0	-91.662	-89.973	0.0
47	15378	15379	NS	1	48.628	49.321	0.0	0.0	41.401	2.716	1028.976	1085.688	0.0	-91.662	-89.973	0.0
48	15378	15379	SN	2	48.773	49.48	0.0	0.003	29.98	2.577	1037.104	1086.536	0.0	-91.668	-90.04	0.0
49	15379	15380	NS	1	48.668	49.353	0.0	0.003	13.06	2.582	1029.016	1085.752	0.0	-91.808	-89.973	0.0
50	15379	15380	NS	1	48.667	49.353	0.0	0.003	13.06	2.583	1029.008	1085.768	0.0	-91.869	-89.973	0.0
51	15379	15380	SN	1	48.771	49.482	0.0	0.003	214.936	2.59	1036.648	1086.624	0.0	-91.71	-90.065	0.0
52	15379	15380	SN	2	48.771	49.482	0.0	0.003	214.936	2.59	1036.648	1086.624	0.0	-91.71	-90.065	0.0
53	15379	15380	NS	1	48.667	49.353	0.0	0.003	13.06	1.666	1029.008	1082.08	0.0	-91.847	-89.973	0.0
54	15380	15381	NS	1	48.604	49.366	0.0	0.003	181.046	1.57	1029.616	1079.288	0.0	-91.578	-89.97	0.0
55	15380	15381	SN	1	48.804	49.483	0.0	0.003	6.596	2.649	1037.16	1086.712	0.0	-91.997	-90.065	0.0
56	15380	15381	NS	1	48.604	49.366	0.0	0.003	181.046	2.63	1029.616	1085.872	0.0	-91.578	-89.97	0.0
57	15380	15381	SN	1	48.804	49.483	0.0	0.003	6.596	1.544	1037.16	1086.712	0.0	-91.997	-90.065	0.0
58	15380	15381	NS	1	48.604	49.366	0.0	0.003	181.046	2.636	1029.616	1085.888	0.0	-91.578	-89.97	0.0
59	15380	15381	SN	2	48.805	49.482	0.0	0.003	6.602	2.651	1037.16	1086.696	0.0	-91.997	-90.065	0.0
60	15381	15382	SN	1	48.822	49.481	0.0	0.003	6.602	2.035	1037.304	1086.624	0.0	-91.906	-90.06	0.0
61	15381	15382	SN	1	48.822	49.481	0.0	0.0	133.132	2.753	1037.304	1086.624	0.0	-91.906	-90.06	0.0
62	15381	15382	NS	2	48.606	49.33	0.0	0.003	264.24	2.631	1029.08	1085.8	0.0	-91.584	-89.972	0.0
63	15381	15382	NS	1	48.606	49.32	0.0	0.003	264.24	2.635	1029.248	1085.8	0.0	-91.844	-89.972	0.0
64	15381	15382	SN	1	48.823	49.48	0.0	0.0	133.132	2.749	1037.296	1086.6	0.0	-91.902	-90.06	0.0
65	15382	15383	NS	1	48.643	49.32	0.0	0.003	210.337	2.549	1029.056	1085.784	0.0	-91.692	-89.957	0.0
66	15382	15383	SN	1	48.774	49.516	0.0	0.003	214.975	2.436	1036.664	1086.576	0.0	-91.93	-90.029	0.0
67	15382	15383	SN	1	48.774	49.516	0.0	0.003	214.975	2.586	1036.664	1086.576	0.0	-91.93	-90.029	0.0
68	15382	15383	SN	1	48.774	49.516	0.0	0.003	214.975	2.584	1036.664	1086.576	0.0	-91.997	-90.029	0.0
69	15383	15384	SN	2	48.772	49.536	0.0	0.003	215.454	2.375	1036.248	1086.8	0.0	-91.849	-90.059	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	15383	15384	NS	1	48.672	49.318	0.0	0.0	264.505	2.649	1029.608	1085.904	0.0	-91.716	-89.912	0.0
71	15383	15384	NS	1	48.671	49.319	0.0	0.0	264.505	2.649	1029.592	1085.928	0.0	-91.716	-89.912	0.0
72	15383	15384	SN	1	48.772	49.536	0.0	0.003	215.454	2.512	1036.248	1086.8	0.0	-93.924	-90.059	0.0
73	15383	15384	SN	1	48.772	49.536	0.0	0.003	215.454	2.375	1036.248	1086.8	0.0	-91.849	-90.059	0.0
74	15384	15385	NS	1	48.651	49.319	0.0	0.003	42.623	2.554	1029.232	1085.872	0.0	-91.687	-89.964	0.0
75	15384	15385	SN	2	48.778	49.503	0.0	0.003	6.612	2.54	1036.424	1086.664	0.0	-92.194	-90.06	0.0
76	15384	15385	SN	1	48.778	49.503	0.0	0.003	6.612	2.54	1036.424	1086.664	0.0	-92.194	-90.06	0.0
77	15384	15385	NS	1	48.652	49.319	0.0	0.003	42.623	2.557	1029.416	1085.872	0.0	-91.687	-89.964	0.0
78	15384	15385	SN	1	48.778	49.503	0.0	0.003	6.612	2.308	1036.424	1086.664	0.0	-91.789	-90.06	0.0
79	15385	15386	SN	2	48.771	49.54	0.0	0.003	280.962	2.52	1036.744	1086.552	0.0	-93.997	-90.06	0.0
80	15385	15386	NS	1	48.671	49.328	0.0	0.003	264.676	2.671	1030.32	1085.784	0.0	-91.771	-89.966	0.0
81	15385	15386	SN	1	48.771	49.54	0.0	0.003	280.962	2.167	1036.744	1086.552	0.0	-91.909	-90.06	0.0
82	15385	15386	NS	1	48.671	49.328	0.0	0.003	264.676	2.669	1030.32	1085.784	0.0	-91.74	-89.966	0.0
83	15385	15386	SN	1	48.772	49.539	0.0	0.003	278.772	2.52	1036.744	1086.552	0.0	-93.997	-90.06	0.0
84	15386	15387	SN	1	48.79	49.478	0.0	0.003	6.59	2.523	1036.112	1086.48	0.0	-91.799	-90.06	0.0
85	15386	15387	NS	1	48.637	49.318	0.0	0.003	267.169	2.638	1030.312	1085.704	0.0	-93.148	-89.96	0.0
86	15386	15387	NS	2	48.637	49.318	0.0	0.003	267.169	2.638	1030.312	1085.704	0.0	-91.671	-89.96	0.0
87	15386	15387	SN	1	48.79	49.478	0.0	0.003	6.59	1.979	1036.112	1086.48	0.0	-91.799	-90.06	0.0
88	15386	15387	SN	1	48.786	49.477	0.0	0.003	6.59	2.52	1036.328	1086.472	0.0	-91.646	-90.06	0.0
89	15387	15388	NS	1	48.608	49.356	0.0	0.003	265.597	2.629	1029.752	1085.656	0.0	-94.383	-89.972	0.0
90	15387	15388	NS	2	48.608	49.339	0.0	0.003	265.597	2.629	1029.752	1085.656	0.0	-91.785	-89.972	0.0
91	15387	15388	SN	1	48.588	49.479	0.0	0.003	6.596	2.58	1036.584	1086.448	0.0	-94.077	-90.059	0.0
92	15387	15388	SN	1	48.779	49.479	0.0	0.003	6.596	1.743	1036.584	1086.448	0.0	-91.716	-90.059	0.0
93	15387	15388	SN	1	48.588	49.478	0.0	0.003	275.689	2.581	1036.0	1086.432	0.0	-94.077	-90.06	0.0
94	15388	15389	SN	1	48.767	49.48	0.0	0.003	6.607	1.583	1035.896	1086.624	0.0	-91.732	-90.049	0.0
95	15388	15389	SN	1	48.767	49.48	0.0	0.003	6.607	2.675	1035.896	1086.624	0.0	-91.732	-90.049	0.0
96	15388	15389	SN	2	48.767	49.48	0.0	0.003	6.607	2.675	1035.896	1086.624	0.0	-91.732	-90.049	0.0
97	15388	15389	NS	1	48.607	49.345	0.0	0.003	266.728	2.563	1030.048	1085.752	0.0	-91.857	-89.976	0.0
98	15388	15389	NS	1	48.607	49.345	0.0	0.003	266.728	2.56	1030.048	1085.752	0.0	-91.88	-89.976	0.0
99	15389	15390	SN	1	48.801	49.481	0.0	0.003	279.809	2.582	1037.032	1086.704	0.0	-91.841	-89.998	0.0
100	15389	15390	NS	1	48.642	49.34	0.0	0.003	206.967	2.68	1030.056	1085.84	0.0	-91.865	-89.963	0.0
101	15389	15390	SN	2	48.801	49.481	0.0	0.003	279.809	2.582	1037.032	1086.704	0.0	-91.841	-89.998	0.0
102	15389	15390	NS	1	48.66	49.367	0.0	0.003	206.967	2.679	1030.056	1085.832	0.0	-91.762	-89.963	0.0
103	15390	15391	NS	2	48.634	49.44	0.0	0.003	266.783	2.659	1029.512	1085.752	0.0	-94.619	-89.947	0.0
104	15390	15391	SN	1	48.824	49.481	0.0	0.003	211.655	2.56	1037.112	1086.624	0.0	-92.259	-90.037	0.0
105	15390	15391	NS	1	48.634	49.44	0.0	0.003	266.783	2.659	1029.512	1085.752	0.0	-94.619	-89.947	0.0
106	15391	15392	NS	1	48.624	49.4	0.0	0.003	210.188	2.695	1029.576	1085.72	0.0	-94.552	-89.969	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	15391	15392	SN	1	48.784	49.481	0.0	0.003	6.607	2.61	1036.184	1086.56	0.0	-91.672	-90.035	0.0
108	15392	15393	SN	1	48.789	49.481	0.0	0.003	279.164	2.587	1036.824	1086.64	0.0	-91.768	-90.031	0.0
109	15392	15393	NS	1	48.618	49.343	0.0	0.003	268.051	2.66	1029.216	1085.792	0.0	-91.808	-89.976	0.0
110	15392	15393	SN	1	48.785	49.481	0.0	0.003	279.164	2.584	1036.824	1086.64	0.0	-91.73	-90.031	0.0
111	15392	15393	NS	1	48.618	49.343	0.0	0.003	268.051	2.455	1029.216	1085.12	0.0	-91.808	-89.976	0.0
112	15393	15394	NS	1	48.614	49.35	0.0	0.003	264.466	2.579	1029.016	1085.808	0.0	-91.732	-89.976	0.0
113	15393	15394	SN	1	48.772	49.48	0.0	0.003	6.602	2.58	1036.808	1086.648	0.0	-91.727	-90.039	0.0
114	15393	15394	SN	2	48.772	49.48	0.0	0.003	6.602	2.58	1036.808	1086.648	0.0	-91.727	-90.039	0.0
115	15393	15394	NS	2	48.614	49.35	0.0	0.003	264.466	2.579	1029.016	1085.808	0.0	-91.732	-89.976	0.0
116	15394	15395	NS	1	48.618	49.331	0.0	0.003	206.724	2.629	1029.232	1085.912	0.0	-91.779	-89.975	0.0
117	15394	15395	SN	1	48.774	49.482	0.0	0.003	6.602	2.565	1036.008	1086.768	0.0	-92.048	-90.062	0.0
118	15394	15395	NS	1	48.618	49.331	0.0	0.003	206.724	2.627	1028.88	1085.912	0.0	-91.57	-89.975	0.0
119	15394	15395	NS	1	48.618	49.331	0.0	0.003	267.069	1.528	1029.232	1081.232	0.0	-91.599	-89.975	0.0
120	15394	15395	SN	1	48.774	49.482	0.0	0.003	6.602	2.563	1036.008	1086.768	0.0	-92.048	-90.062	0.0
121	15395	15396	SN	1	48.771	49.483	0.0	0.003	6.596	1.696	1036.976	1086.8	0.0	-91.882	-90.065	0.0
122	15395	15396	NS	1	48.627	49.342	0.0	0.003	210.486	1.529	1029.576	1077.416	0.0	-91.613	-89.973	0.0
123	15395	15396	SN	1	48.771	49.483	0.0	0.003	6.596	2.689	1036.976	1086.8	0.0	-91.882	-90.065	0.0
124	15395	15396	NS	2	48.627	49.342	0.0	0.003	210.486	2.543	1029.576	1085.968	0.0	-91.613	-89.973	0.0
125	15395	15396	NS	1	48.627	49.342	0.0	0.003	210.486	2.543	1029.576	1085.968	0.0	-91.613	-89.973	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	15367	15368	SN	1	-34.804	26.621	0.187	-34.348	27.764	0.881	-27.833	35.236	8.69	-19.795	28.778	10.046	0.116	292.957	5.537	0.116	263.747	3.846	0.116	58.93	0.036	0.116	9.332	0.006
2	15367	15368	SN	1	-34.442	26.621	0.097	-34.844	27.764	0.662	-26.852	35.236	8.683	-19.795	28.778	10.045	0.116	269.595	5.812	0.116	295.711	4.036	0.116	47.031	0.036	0.116	9.332	0.006
3	15367	15368	SN	1	-34.442	26.621	0.187	-34.844	27.764	0.883	-26.852	35.236	8.683	-19.795	28.778	10.045	0.116	269.595	5.518	0.116	295.711	3.85	0.116	47.031	0.036	0.116	9.332	0.006
4	15367	15368	NS	1	-34.561	25.725	0.273	-34.397	26.316	0.036	-3.545	30.841	11.66	1.527	33.287	23.103	0.116	277.041	3.191	0.116	266.824	2.615	0.116	0.317	0.0	0.116	0.174	0.0
5	15368	15369	NS	2	-33.746	25.518	0.254	-32.963	25.84	0.038	-19.708	30.25	7.999	-18.606	33.451	18.899	0.116	229.674	0.979	0.116	191.826	0.939	0.116	9.15	0.009	0.116	7.118	0.006
6	15368	15369	SN	1	-34.892	23.997	0.217	-34.69	24.632	0.567	-9.361	29.0	7.836	-4.853	28.819	3.863	0.116	298.974	3.926	0.116	285.344	3.24	0.116	0.928	0.0	0.116	0.392	0.0
7	15368	15369	SN	1	-34.892	23.997	0.058	-34.69	24.632	0.553	-9.361	29.0	7.836	-4.853	28.819	3.863	0.116	298.974	3.993	0.116	285.344	3.299	0.116	0.928	0.0	0.116	0.392	0.0
8	15368	15369	SN	1	-34.892	23.997	0.065	-34.69	24.632	0.56	-9.361	29.0	7.836	-4.853	28.819	3.863	0.116	298.974	3.986	0.116	285.344	3.295	0.116	0.928	0.0	0.116	0.392	0.0
9	15368	15369	NS	1	-33.746	25.518	0.254	-32.963	25.84	0.038	-19.708	30.25	7.999	-18.606	33.451	18.899	0.116	229.674	0.979	0.116	191.826	0.939	0.116	9.15	0.009	0.116	7.118	0.006
10	15369	15370	SN	1	-34.936	23.703	0.161	-34.895	23.886	0.211	5.716	26.827	12.356	5.928	27.647	5.766	0.116	302.024	3.035	0.116	299.232	2.563	0.116	0.137	0.0	0.116	0.136	0.0
11	15369	15370	NS	1	-34.383	24.116	0.054	-34.142	23.301	0.009	-11.873	28.691	7.723	-6.349	28.676	15.389	0.116	265.98	3.978	0.116	251.552	3.614	0.116	1.582	0.004	0.116	0.512	0.0
12	15369	15370	SN	1	-34.936	23.703	0.154	-34.895	23.886	0.208	5.716	26.827	12.357	5.928	27.647	5.77	0.116	302.024	3.08	0.116	299.232	2.551	0.116	0.137	0.0	0.116	0.136	0.0
13	15370	15371	NS	1	-33.919	21.898	0.0	-34.238	22.404	0.004	-11.983	30.694	4.804	-8.183	31.038	9.564	0.116	238.969	2.255	0.116	257.219	1.783	0.116	1.62	0.001	0.116	0.731	0.0
14	15370	15371	NS	1	-34.69	21.898	0.0	-34.866	22.402	0.004	-12.012	30.694	4.808	-8.183	31.038	9.539	0.116	285.401	2.246	0.116	297.246	1.783	0.116	1.631	0.001	0.116	0.73	0.0
15	15370	15371	SN	1	-34.919	22.092	0.002	-34.82	23.614	0.093	-2.283	26.31	9.718	2.154	27.186	5.952	0.116	300.786	4.396	0.116	294.052	3.543	0.116	0.264	0.0	0.116	0.166	0.0
16	15370	15371	SN	1	-34.919	22.092	0.002	-34.541	23.614	0.058	6.286	26.31	9.729	2.166	27.186	6.038	0.116	300.786	4.392	0.116	275.795	3.588	0.116	0.134	0.0	0.116	0.165	0.0
17	15371	15372	NS	1	-34.946	23.669	0.153	-34.829	23.31	0.13	-9.248	28.166	5.995	-3.648	29.707	12.9	0.116	302.722	8.066	0.116	294.717	7.658	0.116	0.907	0.0	0.116	0.322	0.0
18	15371	15372	SN	1	-34.796	23.807	0.079	-34.346	24.202	0.148	6.448	27.566	12.996	7.387	27.46	15.78	0.116	292.441	4.3	0.116	263.717	3.454	0.116	0.133	0.0	0.116	0.13	0.0
19	15371	15372	NS	1	-34.711	23.669	0.153	-34.869	23.31	0.13	-9.248	28.166	5.981	-3.648	29.707	12.877	0.116	286.841	8.066	0.116	297.413	7.66	0.116	0.907	0.0	0.116	0.322	0.0
20	15371	15372	SN	1	-34.796	23.807	0.078	-34.346	24.202	0.317	-0.804	27.566	12.69	7.387	27.46	15.43	0.116	292.441	4.253	0.116	263.717	3.411	0.116	0.218	0.0	0.116	0.13	0.0
21	15372	15373	SN	1	-34.725	22.461	0.003	-34.405	24.468	0.523	-0.812	27.466	11.071	-0.697	27.676	10.005	0.116	287.746	6.189	0.116	267.312	4.979	0.116	0.219	0.0	0.116	0.216	0.0
22	15372	15373	NS	1	-34.786	23.929	0.554	-34.883	24.03	0.645	-16.59	28.549	5.496	-8.347	32.274	10.958	0.116	291.786	4.81	0.116	298.357	4.095	0.116	4.508	0.016	0.116	0.755	0.0
23	15372	15373	NS	2	-34.786	23.929	0.554	-34.883	24.03	0.645	-16.59	28.549	5.491	-8.347	32.274	10.958	0.116	291.786	4.811	0.116	298.357	4.095	0.116	4.508	0.016	0.116	0.755	0.0
24	15372	15373	SN	1	-34.727	22.46	0.003	-34.962	24.469	0.524	-0.782	27.466	11.07	-0.697	27.676	9.996	0.116	287.786	6.194	0.116	303.816	4.964	0.116	0.218	0.0	0.116	0.216	0.0
25	15372	15373	SN	1	-34.618	21.179	0.0	-34.962	21.296	0.0	-1.572	27.466	11.735	-0.704	27.676	10.083	0.116	280.781	6.265	0.116	303.816	5.189	0.116	0.24	0.0	0.116	0.216	0.0
26	15373	15374	SN	1	-34.804	32.099	0.017	-34.611	23.133	0.016	-22.462	30.923	9.185	-16.174	33.352	9.934	0.116	292.945	2.506	0.116	280.238	2.296	0.116	17.173	0.021	0.116	4.105	0.013
27	15373	15374	NS	1	-34.943	27.244	0.356	-34.657	27.967	0.275	7.667	27.585	10.367	7.576	28.516	19.57	0.116	302.58	4.938	0.116	283.269	4.504	0.116	0.129	0.0	0.116	0.129	0.0
28	15373	15374	SN	1	-34.804	32.1	0.085	-34.611	25.24	1.111	-22.462	30.925	8.732	-16.174	33.352	9.918	0.116	292.945	2.548	0.116	280.238	2.489	0.116	17.169	0.02	0.116	4.105	0.013
29	15373	15374	SN	2	-34.804	32.099	0.085	-34.611	25.24	1.111	-22.462	30.923	8.733	-16.174	33.352	9.916	0.116	292.945	2.549	0.116	280.238	2.491	0.116	17.168	0.02	0.116	4.105	0.013
30	15373	15374	NS	2	-34.943	27.246	0.356	-34.62	27.967	0.275	7.667	27.586	10.365	7.576	28.516	19.565	0.116	302.58	4.939	0.116	280.864	4.505	0.116	0.129	0.0	0.116	0.129	0.0
31	15374	15375	SN	2	-34.632	23.733	0.107	-34.858	24.31	1.287	-16.635	29.389	11.65	-6.814	32.421	14.834	0.116	281.659	3.817	0.116	296.709	3.876	0.116	4.554	0.001	0.116	0.559	0.0
32	15374	15375	NS	1	-34.891	24.113	0.452	-34.707	24.383	0.083	-8.347	29.587	13.218	-5.17	30.325	22.312	0.116	298.944	5.237	0.116	286.499	4.628	0.116	0.755	0.0	0.116	0.414	0.0
33	15374	15375	SN	1	-34.632	23.733	0.107	-34.858	24.31	1.287	-16.635	29.389	11.65	-6.814	32.421	14.834	0.116	281.659	3.817	0.116	296.709	3.876	0.116	4.554	0.001	0.116	0.559	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15374	15375	NS	2	-34.914	24.113	0.452	-34.784	24.383	0.083	-8.347	29.587	13.215	-5.17	30.325	22.314	0.116	300.524	5.238	0.116	291.678	4.629	0.116	0.755	0.0	0.116	0.414	0.0
35	15374	15375	SN	1	-34.632	23.733	0.007	-34.858	23.671	0.023	-16.67	29.389	12.471	-6.797	32.421	14.942	0.116	281.659	3.063	0.116	296.709	2.938	0.116	4.591	0.002	0.116	0.557	0.0
36	15375	15376	NS	1	-34.994	28.275	0.319	-34.504	24.126	0.098	-1.143	29.488	20.737	-7.958	30.122	33.602	0.116	306.147	5.527	0.116	273.397	4.424	0.116	0.227	0.0	0.116	0.698	0.0
37	15376	15377	NS	2	-34.875	28.753	0.19	-34.83	25.948	0.032	-21.837	35.148	11.358	-22.691	33.278	20.53	0.116	297.813	4.798	0.116	294.807	4.036	0.116	14.881	0.058	0.116	18.094	0.04
38	15376	15377	NS	1	-34.875	28.753	0.19	-34.83	25.948	0.032	-21.837	35.148	11.358	-22.691	33.278	20.53	0.116	297.813	4.798	0.116	294.807	4.036	0.116	14.881	0.058	0.116	18.094	0.04
39	15376	15377	SN	1	-34.733	26.482	0.344	-34.934	26.264	1.02	-18.683	28.737	15.337	-15.79	29.726	15.394	0.116	288.236	6.448	0.116	301.877	5.493	0.116	7.244	0.015	0.116	3.765	0.02
40	15377	15378	SN	1	-34.903	24.209	0.423	-34.775	24.604	0.647	-25.595	28.434	12.838	-20.733	29.726	11.112	0.116	299.787	3.771	0.116	291.063	3.138	0.116	35.226	0.055	0.116	11.559	0.018
41	15377	15378	NS	1	-33.995	23.963	0.059	-33.438	27.993	0.061	-1.95	28.417	17.569	0.356	30.926	25.146	0.116	243.212	2.44	0.116	213.98	2.133	0.116	0.252	0.0	0.116	0.193	0.0
42	15377	15378	NS	1	-33.995	23.963	0.059	-33.438	27.993	0.061	-1.95	28.417	16.471	0.356	30.926	23.835	0.116	243.212	2.44	0.116	213.98	2.133	0.116	0.252	0.0	0.116	0.193	0.0
43	15377	15378	SN	1	-34.77	24.209	0.422	-33.157	24.602	0.646	-25.688	28.434	12.825	-20.733	29.726	11.101	0.116	290.676	3.774	0.116	200.54	3.13	0.116	35.99	0.055	0.116	11.559	0.018
44	15378	15379	NS	1	-34.759	26.68	0.179	-34.055	25.028	0.252	-4.962	29.09	15.502	-1.777	29.03	32.885	0.116	289.976	3.019	0.116	246.622	2.492	0.116	0.4	0.0	0.116	0.246	0.0
45	15378	15379	SN	1	-34.441	23.527	0.008	-34.113	24.277	0.358	-8.156	29.149	15.649	-6.118	29.282	16.894	0.116	269.499	5.412	0.116	249.842	5.003	0.116	0.726	0.0	0.116	0.491	0.0
46	15378	15379	NS	2	-34.759	26.68	0.179	-34.055	25.028	0.252	-4.962	29.09	23.39	-1.777	29.03	35.765	0.116	289.976	3.017	0.116	246.622	2.492	0.116	0.4	0.0	0.116	0.246	0.0
47	15378	15379	NS	1	-34.759	26.68	0.179	-34.055	25.028	0.252	-4.962	29.09	23.395	-1.777	29.03	35.765	0.116	289.976	3.017	0.116	246.622	2.492	0.116	0.4	0.0	0.116	0.246	0.0
48	15378	15379	SN	2	-34.441	23.527	0.008	-34.113	24.277	0.358	-8.156	29.149	15.652	-6.118	29.282	16.893	0.116	269.499	5.412	0.116	249.842	5.003	0.116	0.726	0.0	0.116	0.491	0.0
49	15379	15380	NS	1	-34.945	25.366	0.554	-34.864	25.167	0.588	6.269	29.013	24.076	6.634	28.963	34.561	0.116	302.7	2.743	0.116	297.124	2.126	0.116	0.134	0.0	0.116	0.133	0.0
50	15379	15380	NS	1	-34.945	25.366	0.555	-34.864	25.167	0.589	6.269	29.013	24.082	6.632	28.963	34.563	0.116	302.7	2.742	0.116	297.124	2.131	0.116	0.134	0.0	0.116	0.133	0.0
51	15379	15380	SN	1	-34.614	22.282	0.001	-34.526	24.989	0.796	-6.663	29.39	34.585	-6.375	29.942	42.176	0.116	280.396	5.589	0.116	274.82	4.624	0.116	0.543	0.0	0.116	0.515	0.0
52	15379	15380	SN	2	-34.614	22.282	0.001	-34.526	24.989	0.796	-6.663	29.39	34.585	-6.375	29.942	42.176	0.116	280.396	5.589	0.116	274.82	4.624	0.116	0.543	0.0	0.116	0.515	0.0
53	15379	15380	NS	1	-34.945	25.366	0.555	-34.864	25.167	0.589	6.269	29.013	7.596	6.632	28.949	22.789	0.116	302.7	2.743	0.116	297.124	2.131	0.116	0.134	0.0	0.116	0.133	0.0
54	15380	15381	NS	1	-34.962	26.893	0.63	-34.789	26.841	0.202	7.678	27.989	2.347	8.062	25.69	2.393	0.116	303.845	5.458	0.116	291.999	4.481	0.116	0.129	0.0	0.116	0.128	0.0
55	15380	15381	SN	1	-34.905	22.096	0.001	-34.693	24.724	0.88	1.564	29.28	28.492	5.079	29.842	32.174	0.116	299.836	4.954	0.116	285.557	3.628	0.116	0.173	0.0	0.116	0.14	0.0
56	15380	15381	NS	1	-34.563	26.893	0.632	-34.789	26.841	0.201	6.949	28.516	17.186	8.062	28.864	27.15	0.116	277.178	5.342	0.116	291.999	4.481	0.116	0.131	0.0	0.116	0.128	0.0
57	15380	15381	SN	1	-34.847	18.343	0.0	-34.693	18.748	0.0	2.458	29.279	25.817	5.03	29.842	30.446	0.117	295.969	4.568	0.117	285.557	3.875	0.116	0.162	0.0	0.116	0.14	0.0
58	15380	15381	NS	1	-34.962	26.893	0.633	-34.789	26.841	0.202	6.948	28.516	17.188	8.062	28.864	27.15	0.116	303.845	5.326	0.116	291.999	4.481	0.116	0.131	0.0	0.116	0.128	0.0
59	15380	15381	SN	2	-34.974	22.096	0.001	-34.693	24.724	0.88	1.56	29.28	28.49	5.081	29.842	32.178	0.116	304.706	4.954	0.116	285.557	3.628	0.116	0.173	0.0	0.116	0.14	0.0
60	15381	15382	SN	1	-34.608	24.904	0.057	-33.975	24.983	0.301	-11.005	27.976	7.586	-17.227	32.054	7.432	0.116	280.048	5.205	0.116	242.089	4.172	0.116	1.312	0.003	0.116	5.207	0.005
61	15381	15382	SN	1	-34.608	24.904	0.104	-33.975	25.388	1.624	-11.005	27.976	7.598	-17.227	32.054	7.432	0.116	280.048	4.999	0.116	242.089	3.797	0.116	1.312	0.003	0.116	5.207	0.005
62	15381	15382	NS	2	-34.934	25.052	0.684	-34.058	25.216	0.101	-4.412	28.84	10.592	-4.047	29.83	19.218	0.116	301.858	5.674	0.116	246.828	5.124	0.116	0.364	0.0	0.116	0.343	0.0
63	15381	15382	NS	1	-34.719	25.052	0.684	-34.654	25.218	0.112	-4.41	28.84	10.592	-4.044	29.83	19.22	0.116	287.273	5.674	0.116	283.063	5.118	0.116	0.364	0.0	0.116	0.343	0.0
64	15381	15382	SN	1	-34.73	24.904	0.104	-33.961	25.387	1.622	-11.008	27.978	7.582	-17.238	32.054	7.416	0.116	288.043	4.997	0.116	241.354	3.797	0.116	1.313	0.003	0.116	5.219	0.005
65	15382	15383	NS	1	-34.283	24.871	0.689	-34.612	27.087	0.044	-24.136	31.818	9.086	-18.935	36.205	21.302	0.116	259.858	2.313	0.116	280.34	1.929	0.116	25.204	0.005	0.116	7.671	0.005
66	15382	15383	SN	1	-34.99	26.756	0.08	-34.748	28.054	1.327	-23.7	31.544	8.737	-27.27	28.706	5.407	0.116	305.788	6.644	0.116	289.302	5.393	0.116	22.8	0.015	0.116	51.768	0.023
67	15382	15383	SN	1	-34.99	26.756	0.367	-34.748	28.054	1.389	-23.7	31.544	8.737	-27.27	28.706	5.407	0.116	305.788	6.487	0.116	289.302	5.274	0.116	22.8	0.015	0.116	51.768	0.023
68	15382	15383	SN	1	-34.451	26.756	0.366	-34.444	28.054	1.386	-23.698	31.542	8.735	-27.261	28.706	5.407	0.116	270.13	6.488	0.116	269.673	5.279	0.116	22.791	0.015	0.116	51.652	0.023
69	15383	15384	SN	2	-34.796	24.398	0.341	-34.467	24.806	0.91	-31.804	28.498	10.014	-9.104	28.799	4.832	0.116	292.476	3.41	0.116	271.102	2.436	0.116	146.895	0.003	0.116	0.88	0.0
70	15383	15384	NS	1	-34.694	24.423	0.43	-34.215	23.679	0.036	-5.512	28.912	8.312	-7.238	29.56	16.876	0.116	291.204	2.729	0.116	255.806	1.963	0.116	0.44	0.0	0.116	0.606	0.0
71	15383	15384	NS	1	-34.694	24.423	0.43	-34.215	23.679	0.036	-5.512	28.911	8.296	-7.238	29.56	16.829	0.116	285.691	2.732	0.116	255.806	1.964	0.116	0.44	0.0	0.116	0.606	0.0
72	15383	15384	SN	1	-34.796	24.827	0.524	-34.467	24.806	0.915	-31.804	28.498	10.014	-9.104	28.799	4.832	0.116	292.476	3.376	0.116	271.102	2.52	0.116	146.895	0.003	0.116	0.88	0.0

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

Normal

Deviations

Alarming

High Errors

73	15383	15384	SN	1	-34.796	24.398	0.341	-34.467	24.806	0.91	-31.804	28.498	10.014	-9.104	28.799	4.832	0.116	292.476	3.41	0.116	271.102	2.436	0.116	146.895	0.003	0.116	0.88	0.0
74	15384	15385	NS	1	-34.818	23.273	0.045	-34.878	24.974	0.035	-4.449	29.237	6.959	-3.542	29.045	13.342	0.116	293.94	3.611	0.116	298.096	3.278	0.116	0.366	0.0	0.116	0.317	0.0
75	15384	15385	SN	2	-34.866	22.981	0.025	-34.705	23.428	0.195	-1.339	26.66	9.285	0.41	26.737	2.887	0.116	297.152	3.407	0.116	286.37	3.67	0.116	0.233	0.0	0.116	0.192	0.0
76	15384	15385	SN	1	-34.866	22.981	0.025	-34.705	23.428	0.195	-1.339	26.66	9.285	0.41	26.737	2.887	0.116	297.152	3.407	0.116	286.37	3.67	0.116	0.233	0.0	0.116	0.192	0.0
77	15384	15385	NS	1	-34.919	23.275	0.045	-34.736	24.974	0.035	-4.444	29.237	6.979	-3.547	29.047	13.377	0.116	300.768	3.607	0.116	288.423	3.282	0.116	0.366	0.0	0.116	0.317	0.0
78	15384	15385	SN	1	-34.866	22.981	0.018	-34.705	23.428	0.119	4.734	26.66	9.307	0.398	26.737	2.89	0.116	297.152	3.356	0.116	286.37	3.547	0.116	0.142	0.0	0.116	0.192	0.0
79	15385	15386	SN	2	-34.953	22.979	0.026	-34.987	24.704	0.452	-0.724	27.545	13.679	1.707	28.166	15.292	0.116	303.146	3.938	0.116	305.537	3.673	0.116	0.216	0.0	0.116	0.171	0.0
80	15385	15386	NS	1	-34.767	24.216	0.622	-34.792	24.54	0.701	-7.134	28.064	5.028	-14.302	28.83	9.415	0.116	290.536	4.418	0.116	292.173	3.682	0.116	0.595	0.0	0.116	2.699	0.002
81	15385	15386	SN	1	-34.953	22.868	0.023	-34.987	24.305	0.142	6.157	27.545	13.78	1.733	28.166	15.832	0.116	303.146	3.727	0.116	305.537	3.46	0.116	0.135	0.0	0.116	0.171	0.0
82	15385	15386	NS	1	-34.741	24.216	0.622	-34.966	24.54	0.701	-7.13	28.064	5.027	-14.302	28.83	9.406	0.116	288.728	4.422	0.116	304.115	3.687	0.116	0.594	0.0	0.116	2.699	0.002
83	15385	15386	SN	1	-34.953	22.979	0.026	-34.987	24.706	0.452	-0.727	27.545	13.679	1.71	28.166	15.292	0.116	303.146	3.939	0.116	305.537	3.672	0.116	0.217	0.0	0.116	0.171	0.0
84	15386	15387	SN	1	-34.863	22.535	0.016	-34.513	24.65	0.789	-2.241	26.975	13.337	0.085	27.642	14.616	0.116	297.037	5.767	0.116	274.005	5.229	0.116	0.262	0.0	0.116	0.198	0.0
85	15386	15387	NS	1	-34.734	24.265	0.966	-34.81	24.259	0.999	-6.177	27.769	5.114	-6.107	28.77	10.376	0.116	288.339	5.381	0.116	293.454	4.595	0.116	0.496	0.0	0.116	0.49	0.0
86	15386	15387	NS	2	-34.734	24.265	0.969	-34.81	24.257	1.009	-6.177	27.769	5.114	-6.107	28.77	10.375	0.116	288.339	5.386	0.116	293.454	4.601	0.116	0.496	0.0	0.116	0.49	0.0
87	15386	15387	SN	1	-34.943	22.535	0.014	-34.911	22.611	0.023	5.328	26.975	13.878	0.076	27.642	14.858	0.116	302.564	5.682	0.116	300.26	5.233	0.116	0.139	0.0	0.116	0.198	0.0
88	15386	15387	SN	1	-34.869	22.535	0.016	-34.889	24.642	0.784	-2.209	26.975	13.332	0.085	27.642	14.608	0.116	297.418	5.754	0.116	298.79	5.221	0.116	0.261	0.0	0.116	0.198	0.0
89	15387	15388	NS	1	-34.855	26.847	1.028	-33.958	27.624	0.779	-8.392	29.2	8.553	-11.373	29.656	13.822	0.116	296.466	4.112	0.116	241.167	3.699	0.116	0.762	0.0	0.116	1.42	0.003
90	15387	15388	NS	2	-34.855	26.847	1.028	-34.23	27.624	0.787	-8.392	29.2	8.553	-11.373	29.656	13.822	0.116	296.466	4.116	0.116	256.74	3.697	0.116	0.762	0.0	0.116	1.42	0.003
91	15387	15388	SN	1	-34.314	23.213	0.028	-34.914	24.641	1.451	2.729	29.313	9.081	4.618	30.448	9.137	0.116	261.764	2.924	0.116	300.52	2.947	0.116	0.159	0.0	0.116	0.143	0.0
92	15387	15388	SN	1	-34.314	22.976	0.001	-34.953	21.957	0.0	2.729	29.313	9.604	4.618	30.448	9.162	0.116	261.764	2.603	0.116	303.173	2.929	0.116	0.159	0.0	0.116	0.143	0.0
93	15387	15388	SN	1	-34.872	23.21	0.028	-34.877	24.641	1.45	2.722	29.313	9.079	4.621	30.448	9.124	0.116	297.623	2.92	0.116	297.918	2.94	0.116	0.159	0.0	0.116	0.143	0.0
94	15388	15389	SN	1	-34.454	22.129	0.003	-32.038	23.006	0.009	-10.026	33.467	11.108	-3.601	33.118	12.277	0.116	270.302	2.253	0.116	155.014	2.105	0.116	1.066	0.002	0.116	0.32	0.0
95	15388	15389	SN	1	-34.454	23.725	0.152	-34.926	24.99	2.175	-10.027	33.467	10.456	-3.601	33.118	12.237	0.116	270.302	2.684	0.116	301.39	2.694	0.116	1.067	0.001	0.116	0.32	0.0
96	15388	15389	SN	2	-34.844	23.725	0.152	-34.804	24.99	2.175	-10.027	33.467	10.456	-3.601	33.118	12.238	0.116	295.73	2.685	0.116	292.998	2.692	0.116	1.067	0.001	0.116	0.32	0.0
97	15388	15389	NS	1	-34.844	26.996	0.812	-34.464	27.668	0.222	1.488	31.633	9.949	8.026	29.118	15.915	0.116	295.697	6.146	0.116	270.876	5.474	0.116	0.174	0.0	0.116	0.128	0.0
98	15388	15389	NS	1	-34.801	26.996	0.811	-34.464	27.668	0.222	1.488	31.633	9.947	8.026	29.118	15.937	0.116	292.82	6.137	0.116	270.876	5.467	0.116	0.174	0.0	0.116	0.128	0.0
99	15389	15390	SN	1	-34.438	24.407	0.329	-34.925	25.077	1.902	-8.306	28.392	14.75	-7.097	29.56	16.769	0.116	269.307	2.702	0.116	301.261	2.742	0.116	0.749	0.0	0.116	0.59	0.0
100	15389	15390	NS	1	-34.704	24.534	0.769	-33.489	23.702	0.151	0.924	29.644	16.531	1.55	31.237	31.653	0.116	289.403	6.457	0.116	216.485	5.187	0.116	0.183	0.0	0.116	0.173	0.0
101	15389	15390	SN	2	-34.438	24.407	0.329	-34.925	25.077	1.902	-8.306	28.392	14.75	-7.097	29.56	16.769	0.116	269.307	2.702	0.116	301.261	2.742	0.116	0.749	0.0	0.116	0.59	0.0
102	15389	15390	NS	1	-34.982	24.533	0.768	-34.286	23.702	0.151	0.925	29.644	16.578	1.552	31.239	31.661	0.116	305.256	6.457	0.116	260.008	5.196	0.116	0.183	0.0	0.116	0.173	0.0
103	15390	15391	NS	2	-34.705	26.586	0.547	-34.815	28.815	0.098	-33.93	30.306	12.739	-23.383	29.913	24.098	0.116	286.434	5.696	0.116	293.769	5.079	0.116	239.625	0.143	0.116	21.206	0.059
104	15390	15391	SN	1	-34.53	26.304	0.684	-34.897	26.872	1.677	-6.189	28.474	13.951	-2.597	30.062	13.149	0.116	275.067	5.073	0.116	299.29	4.258	0.116	0.498	0.0	0.116	0.275	0.0
105	15390	15391	NS	1	-34.705	26.586	0.547	-34.815	28.815	0.098	-33.93	30.306	12.739	-23.383	29.913	24.098	0.116	286.434	5.696	0.116	293.769	5.079	0.116	239.625	0.143	0.116	21.206	0.059
106	15391	15392	NS	1	-34.524	28.901	0.234	-34.923	22.664	0.011	-4.299	28.756	14.219	-23.82	35.884	21.937	0.116	274.673	2.67	0.116	301.176	2.573	0.116	0.357	0.0	0.116	23.446	0.012
107	15391	15392	SN	1	-34.267	24.987	0.657	-34.479	26.76	1.272	-14.914	28.948	14.437	-12.288	30.003	14.941	0.116	258.958	3.762	0.116	271.933	3.091	0.116	3.095	0.011	0.116	1.732	0.004
108	15392	15393	SN	1	-34.84	23.768	0.117	-34.877	24.138	0.446	-6.435	32.07	12.885	-11.703	29.891	13.223	0.116	295.446	4.295	0.116	297.948	3.432	0.116	0.521	0.0	0.116	1.525	0.001
109	15392	15393	NS	1	-34.419	27.546	0.051	-34.96	23.379	0.082	-14.729	28.801	22.824	-25.607	29.966	34.1	0.116	268.128	2.67	0.116	303.735	2.102	0.116	2.969	0.05	0.116	35.333	0.023
110	15392	15393	SN	1	-34.8	23.768	0.114	-34.798	24.141	0.445	-6.451	32.065	12.886	-11.695	29.891	13.22	0.116	292.65	4.291	0.116	292.631	3.445	0.116	0.522	0.0	0.116	1.522	0.001
111	15392	15393	NS	1	-34.419	27.546	0.051	-34.96	23.379	0.082	-14.729	28.801	18.942	-25.607	29.96	30.809	0.116	268.128	2.67	0.116	303.735	2.102	0.116	2.969	0.056	0.116	35.333	0.025

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

Normal

Deviations

Alarming

High Errors

112	15393	15394	NS	1	-34.963	26.183	0.731	-34.985	26.002	0.963	5.566	28.98	20.783	10.832	29.24	32.204	0.116	303.973	2.361	0.116	305.513	2.12	0.116	0.138	0.0	0.116	0.122	0.0
113	15393	15394	SN	1	-34.532	23.637	0.006	-34.922	25.218	0.784	-19.277	29.449	23.084	-9.67	30.258	24.994	0.116	275.223	4.428	0.116	316.628	4.249	0.116	8.292	0.009	0.116	0.99	0.0
114	15393	15394	SN	2	-34.532	23.637	0.006	-34.922	25.218	0.784	-19.277	29.449	23.084	-9.67	30.258	24.994	0.116	275.223	4.428	0.116	316.628	4.249	0.116	8.292	0.009	0.116	0.99	0.0
115	15393	15394	NS	2	-34.963	26.183	0.731	-34.985	26.002	0.963	5.566	28.98	20.783	10.832	29.24	32.204	0.116	303.973	2.361	0.116	305.513	2.12	0.116	0.138	0.0	0.116	0.122	0.0
116	15394	15395	NS	1	-34.939	24.958	0.751	-34.597	26.318	0.441	6.53	28.459	25.484	7.789	30.4	36.068	0.116	302.169	3.79	0.116	279.321	3.876	0.116	0.133	0.0	0.116	0.128	0.0
117	15394	15395	SN	1	-34.994	22.775	0.007	-34.994	25.554	1.018	7.021	29.239	39.407	8.233	30.399	50.57	0.116	306.104	5.152	0.116	306.106	3.93	0.116	0.131	0.0	0.116	0.127	0.0
118	15394	15395	NS	1	-34.976	24.958	0.75	-34.597	26.318	0.44	6.53	28.459	25.49	7.788	30.397	36.072	0.116	304.813	3.791	0.116	279.321	3.886	0.116	0.133	0.0	0.116	0.128	0.0
119	15394	15395	NS	1	-34.939	24.958	0.75	-34.597	26.318	0.441	10.681	27.342	2.836	7.791	30.4	12.259	0.116	302.169	3.793	0.116	279.321	3.878	0.116	0.122	0.0	0.116	0.128	0.0
120	15394	15395	SN	1	-34.994	22.774	0.007	-34.994	25.551	1.019	7.021	29.239	39.403	8.233	30.399	50.565	0.116	306.104	5.162	0.116	306.106	3.943	0.116	0.131	0.0	0.116	0.127	0.0
121	15395	15396	SN	1	-34.244	22.079	0.002	-34.965	22.859	0.006	1.004	28.159	11.572	4.03	28.805	10.177	0.116	257.54	4.334	0.116	304.068	3.685	0.116	0.182	0.0	0.116	0.147	0.0
122	15395	15396	NS	1	-34.844	24.59	0.868	-33.286	24.717	0.182	5.549	26.363	3.737	6.504	25.41	6.418	0.116	295.669	5.601	0.116	206.613	4.305	0.116	0.138	0.0	0.116	0.133	0.0
123	15395	15396	SN	1	-34.244	23.258	0.027	-34.965	25.489	1.528	1.038	28.648	12.178	4.018	28.805	10.451	0.116	257.54	4.239	0.116	304.068	3.374	0.116	0.181	0.0	0.116	0.147	0.0
124	15395	15396	NS	2	-34.844	25.221	0.824	-33.286	24.717	0.181	5.549	28.838	13.621	6.524	29.497	22.896	0.116	295.669	5.25	0.116	206.613	4.277	0.116	0.138	0.0	0.116	0.133	0.0
125	15395	15396	NS	1	-34.844	25.221	0.824	-33.286	24.717	0.181	5.549	28.838	13.621	6.524	29.497	22.896	0.116	295.669	5.25	0.116	206.613	4.277	0.116	0.138	0.0	0.116	0.133	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	15367	15368	SN	1	57.597	58.365	0.0	0.0	283.758	3.992	1215.904	1277.144	0.0	-93.237	-92.09	0.0
2	15367	15368	SN	1	57.597	58.365	0.0	0.003	283.758	3.677	1215.904	1277.144	0.0	-93.237	-92.09	0.0
3	15367	15368	SN	1	57.597	58.365	0.0	0.0	283.758	3.996	1215.904	1277.144	0.0	-93.237	-92.09	0.0
4	15367	15368	NS	1	57.405	58.182	0.0	0.003	299.988	3.842	1205.976	1275.648	6.182	-93.186	-91.99	0.0
5	15368	15369	NS	2	57.432	58.182	0.0	0.0	298.896	3.618	1206.184	1275.856	6.373	-93.225	-91.967	0.0
6	15368	15369	SN	1	57.578	58.364	0.0	0.0	282.258	3.768	1215.144	1277.36	0.0	-93.216	-92.083	0.0
7	15368	15369	SN	1	57.578	58.364	0.0	0.0	282.23	3.482	1215.152	1277.36	0.0	-93.216	-92.083	0.0
8	15368	15369	SN	1	57.578	58.364	0.0	0.0	282.258	3.481	1215.144	1277.36	0.0	-93.216	-92.083	0.0
9	15368	15369	NS	1	57.432	58.182	0.0	0.0	298.93	3.616	1206.192	1275.856	6.371	-93.225	-91.967	0.0
10	15369	15370	SN	1	57.589	58.369	0.0	0.0	281.425	3.675	1215.264	1277.416	0.0	-93.287	-92.115	0.0
11	15369	15370	NS	1	57.403	58.182	0.0	0.0	298.869	3.782	1206.36	1275.944	6.414	-93.087	-91.969	0.0
12	15369	15370	SN	1	57.589	58.369	0.0	0.003	281.425	3.386	1215.264	1277.416	0.0	-93.287	-92.115	0.0
13	15370	15371	NS	1	57.394	58.182	0.0	0.0	299.795	3.713	1206.112	1275.832	5.838	-93.249	-91.99	0.0
14	15370	15371	NS	1	57.411	58.182	0.0	0.0	299.85	3.712	1205.952	1275.848	5.823	-93.186	-91.99	0.0
15	15370	15371	SN	1	57.59	58.339	0.0	0.0	297.137	3.724	1215.128	1277.264	0.0	-94.578	-92.078	0.0
16	15370	15371	SN	1	57.59	58.339	0.0	0.0	297.137	3.396	1215.128	1277.264	0.0	-94.578	-92.078	0.0
17	15371	15372	NS	1	57.406	58.181	0.0	0.0	288.787	3.841	1206.488	1275.752	6.463	-93.091	-92.004	0.0
18	15371	15372	SN	1	57.593	58.354	0.0	0.0	288.727	3.239	1215.12	1277.176	0.0	-93.213	-92.112	0.0
19	15371	15372	NS	1	57.406	58.181	0.0	0.0	288.787	3.837	1206.488	1275.752	6.496	-93.127	-92.004	0.0
20	15371	15372	SN	1	57.453	58.354	0.0	0.0	288.727	3.662	1215.12	1277.176	0.0	-93.377	-92.112	0.0
21	15372	15373	SN	1	57.574	58.339	0.0	0.0	282.517	3.68	1215.128	1277.064	0.0	-93.249	-92.112	0.0
22	15372	15373	NS	1	57.403	58.18	0.0	0.0	296.69	3.789	1206.424	1275.592	6.57	-93.927	-92.012	0.0
23	15372	15373	NS	2	57.42	58.181	0.0	0.0	296.685	3.792	1206.392	1275.624	6.6	-93.927	-92.011	0.0
24	15372	15373	SN	1	57.574	58.339	0.0	0.0	282.517	3.684	1215.128	1277.064	0.0	-93.249	-92.112	0.0
25	15372	15373	SN	1	57.589	58.339	0.0	0.0	282.517	3.077	1215.128	1277.064	0.0	-93.227	-92.112	0.0
26	15373	15374	SN	1	57.592	58.367	0.0	0.0	279.897	2.894	1215.304	1277.168	0.0	-93.121	-92.113	0.0
27	15373	15374	NS	1	57.4	58.18	0.0	0.0	296.966	3.801	1206.344	1275.608	6.758	-93.446	-92.018	0.0
28	15373	15374	SN	1	57.592	58.366	0.0	0.0	299.056	3.864	1215.296	1277.128	0.0	-93.121	-92.114	0.0
29	15373	15374	SN	2	57.592	58.367	0.0	0.0	279.897	3.865	1215.304	1277.168	0.0	-93.121	-92.113	0.0
30	15373	15374	NS	2	57.399	58.181	0.0	0.0	296.867	3.804	1206.304	1275.64	6.814	-93.447	-92.018	0.0
31	15374	15375	SN	2	57.28	58.342	0.0	0.0	295.598	3.785	1215.456	1277.352	0.0	-95.568	-92.062	0.0
32	15374	15375	NS	1	57.4	58.182	0.0	0.0	298.764	3.755	1205.624	1275.8	7.096	-93.254	-92.016	0.0
33	15374	15375	SN	1	57.28	58.342	0.0	0.0	295.598	3.785	1215.456	1277.352	0.0	-95.568	-92.062	0.0
34	15374	15375	NS	2	57.399	58.183	0.0	0.0	298.819	3.757	1205.592	1275.84	7.129	-93.254	-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	15374	15375	SN	1	57.593	58.342	0.0	0.003	280.934	2.476	1215.456	1277.352	0.0	-93.157	-92.062	0.0
36	15375	15376	NS	1	57.405	58.184	0.0	0.0	286.471	3.895	1205.504	1275.872	6.235	-93.308	-91.994	0.0
37	15376	15377	NS	2	57.423	58.183	0.0	0.003	299.42	3.696	1205.768	1275.744	6.551	-93.214	-91.983	0.0
38	15376	15377	NS	1	57.423	58.183	0.0	0.003	299.42	3.696	1205.768	1275.744	6.551	-93.214	-91.983	0.0
39	15376	15377	SN	1	57.466	58.342	0.0	0.0	288.192	3.776	1214.776	1277.232	0.0	-93.854	-92.085	0.0
40	15377	15378	SN	1	57.571	58.342	0.0	0.0	283.736	3.805	1214.84	1277.328	0.0	-93.151	-92.099	0.0
41	15377	15378	NS	1	57.43	58.185	0.0	0.0	299.988	3.734	1205.856	1275.84	6.69	-95.207	-92.018	0.0
42	15377	15378	NS	1	57.43	58.172	0.0	0.0	299.988	3.439	1205.856	1275.424	6.736	-95.207	-92.018	0.0
43	15377	15378	SN	1	57.589	58.342	0.0	0.0	283.736	3.802	1215.192	1277.328	0.0	-93.151	-92.099	0.0
44	15378	15379	NS	1	57.404	58.136	0.0	0.0	282.544	3.187	1205.808	1273.84	7.255	-93.197	-92.009	0.0
45	15378	15379	SN	1	57.586	58.342	0.0	0.0	280.405	3.751	1215.072	1277.4	0.0	-93.219	-92.086	0.0
46	15378	15379	NS	2	57.404	58.182	0.0	0.0	297.551	3.829	1205.808	1275.832	7.024	-93.188	-92.009	0.0
47	15378	15379	NS	1	57.404	58.183	0.0	0.0	297.507	3.83	1205.808	1275.84	7.024	-93.188	-92.009	0.0
48	15378	15379	SN	2	57.586	58.343	0.0	0.0	280.366	3.75	1215.072	1277.416	0.0	-93.233	-92.086	0.0
49	15379	15380	NS	1	57.4	58.183	0.0	0.0	298.841	3.695	1205.2	1275.92	7.482	-93.158	-92.015	0.0
50	15379	15380	NS	1	57.399	58.184	0.0	0.0	298.825	3.696	1205.184	1275.944	7.516	-93.14	-92.015	0.0
51	15379	15380	SN	1	57.585	58.345	0.0	0.003	299.994	3.739	1215.064	1277.504	0.0	-93.048	-92.112	0.0
52	15379	15380	SN	2	57.585	58.345	0.0	0.003	299.994	3.739	1215.064	1277.504	0.0	-93.048	-92.112	0.0
53	15379	15380	NS	1	57.399	58.159	0.0	0.0	296.062	2.57	1205.184	1271.144	8.072	-93.299	-92.015	0.0
54	15380	15381	NS	1	57.391	58.137	0.0	0.003	274.493	2.022	1205.28	1268.24	8.739	-93.093	-92.014	0.0
55	15380	15381	SN	1	57.362	58.346	0.0	0.0	290.894	3.825	1215.144	1277.632	0.0	-94.096	-92.113	0.0
56	15380	15381	NS	1	57.391	58.184	0.0	0.0	288.401	3.777	1205.28	1276.064	7.669	-93.228	-92.014	0.0
57	15380	15381	SN	1	57.587	58.346	0.0	0.0	290.894	2.666	1215.144	1277.632	0.0	-93.127	-92.113	0.0
58	15380	15381	NS	1	57.391	58.185	0.0	0.003	288.456	3.782	1205.28	1276.096	7.678	-93.228	-92.014	0.0
59	15380	15381	SN	2	57.362	58.345	0.0	0.0	291.004	3.824	1215.144	1277.6	0.0	-94.096	-92.113	0.0
60	15381	15382	SN	1	57.582	58.366	0.0	0.0	285.346	3.366	1215.096	1277.496	0.0	-93.273	-92.102	0.0
61	15381	15382	SN	1	57.582	58.366	0.0	0.0	285.346	4.034	1215.096	1277.496	0.0	-93.273	-92.102	0.0
62	15381	15382	NS	2	57.394	58.184	0.0	0.0	297.005	3.829	1205.16	1275.976	7.45	-93.186	-92.015	0.0
63	15381	15382	NS	1	57.394	58.183	0.0	0.0	297.005	3.844	1205.576	1275.976	7.451	-93.227	-92.015	0.0
64	15381	15382	SN	1	57.582	58.364	0.0	0.0	285.407	4.03	1215.096	1277.464	0.0	-93.273	-92.102	0.0
65	15382	15383	NS	1	57.427	58.183	0.0	0.0	299.018	3.694	1205.424	1275.952	6.138	-94.526	-92.001	0.0
66	15382	15383	SN	1	57.582	58.35	0.0	0.0	290.508	3.524	1214.92	1277.424	0.0	-93.231	-92.078	0.0
67	15382	15383	SN	1	57.44	58.35	0.0	0.0	290.508	3.807	1214.92	1277.424	0.0	-93.948	-92.078	0.0
68	15382	15383	SN	1	57.44	58.35	0.0	0.0	290.508	3.803	1214.624	1277.424	0.0	-93.948	-92.078	0.0
69	15383	15384	SN	2	57.58	58.359	0.0	0.003	282.561	3.404	1214.368	1277.6	0.0	-93.25	-92.092	0.0
70	15383	15384	NS	1	57.41	58.181	0.0	0.0	299.316	3.747	1206.264	1276.088	6.04	-93.182	-91.948	0.0
71	15383	15384	NS	1	57.41	58.182	0.0	0.0	299.382	3.741	1206.232	1276.12	6.081	-93.127	-91.947	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	15383	15384	SN	1	57.266	58.359	0.0	0.0	282.561	3.687	1214.368	1277.6	0.0	-94.76	-92.092	0.0
73	15383	15384	SN	1	57.58	58.359	0.0	0.003	282.561	3.404	1214.368	1277.6	0.0	-93.25	-92.092	0.0
74	15384	15385	NS	1	57.412	58.182	0.0	0.0	294.992	3.666	1205.992	1276.056	5.885	-93.205	-92.009	0.0
75	15384	15385	SN	2	57.544	58.355	0.0	0.003	299.542	3.676	1214.712	1277.512	0.0	-95.452	-92.108	0.0
76	15384	15385	SN	1	57.544	58.355	0.0	0.003	299.542	3.676	1214.712	1277.512	0.0	-95.452	-92.108	0.0
77	15384	15385	NS	1	57.432	58.182	0.0	0.0	294.992	3.669	1206.064	1276.056	5.891	-93.17	-92.009	0.0
78	15384	15385	SN	1	57.587	58.355	0.0	0.003	299.542	3.37	1214.712	1277.512	0.0	-93.255	-92.108	0.0
79	15385	15386	SN	2	57.589	58.366	0.0	0.0	290.922	3.681	1214.672	1277.376	0.0	-93.21	-92.108	0.0
80	15385	15386	NS	1	57.432	58.182	0.0	0.0	296.128	3.815	1206.68	1275.944	5.81	-93.452	-92.002	0.0
81	15385	15386	SN	1	57.589	58.366	0.0	0.0	290.922	3.322	1214.672	1277.376	0.0	-93.21	-92.108	0.0
82	15385	15386	NS	1	57.432	58.182	0.0	0.0	296.128	3.812	1206.528	1275.944	5.805	-93.326	-92.002	0.0
83	15385	15386	SN	1	57.589	58.365	0.0	0.0	290.966	3.678	1214.672	1277.36	0.0	-93.21	-92.108	0.0
84	15386	15387	SN	1	57.563	58.34	0.0	0.0	284.563	3.64	1214.112	1277.296	0.0	-93.197	-92.108	0.0
85	15386	15387	NS	1	57.416	58.193	0.0	0.003	295.885	3.776	1205.928	1275.848	6.007	-95.201	-92.005	0.0
86	15386	15387	NS	2	57.416	58.181	0.0	0.003	295.885	3.77	1205.928	1275.848	6.006	-93.123	-92.005	0.0
87	15386	15387	SN	1	57.563	58.34	0.0	0.0	284.563	3.147	1214.112	1277.296	0.0	-93.197	-92.108	0.0
88	15386	15387	SN	1	57.585	58.339	0.0	0.0	298.488	3.636	1214.344	1277.272	0.0	-93.233	-92.108	0.0
89	15387	15388	NS	1	57.396	58.32	0.0	0.0	297.391	3.731	1206.16	1275.792	6.032	-95.912	-92.015	0.0
90	15387	15388	NS	2	57.396	58.182	0.0	0.0	297.391	3.727	1206.16	1275.792	6.032	-93.183	-92.015	0.0
91	15387	15388	SN	1	57.285	58.341	0.0	0.0	299.095	3.754	1214.192	1277.256	0.0	-94.87	-92.103	0.0
92	15387	15388	SN	1	57.569	58.341	0.0	0.0	299.095	2.975	1214.192	1277.256	0.0	-93.154	-92.103	0.0
93	15387	15388	SN	1	57.285	58.339	0.0	0.0	280.642	3.751	1213.768	1277.224	0.0	-94.87	-92.104	0.0
94	15388	15389	SN	1	57.579	58.342	0.0	0.0	280.399	2.73	1214.6	1277.472	0.0	-93.118	-92.093	0.0
95	15388	15389	SN	1	57.265	58.342	0.0	0.0	296.79	3.89	1214.6	1277.472	0.0	-95.57	-92.093	0.0
96	15388	15389	SN	2	57.264	58.342	0.0	0.0	296.685	3.889	1214.6	1277.472	0.0	-95.57	-92.093	0.0
97	15388	15389	NS	1	57.402	58.181	0.0	0.0	298.428	3.666	1205.584	1275.904	6.635	-93.539	-92.019	0.0
98	15388	15389	NS	1	57.402	58.181	0.0	0.0	298.428	3.663	1205.584	1275.904	6.629	-93.411	-92.019	0.0
99	15389	15390	SN	1	57.583	58.361	0.0	0.0	294.975	3.771	1214.976	1277.544	0.0	-94.045	-92.042	0.0
100	15389	15390	NS	1	57.401	58.182	0.0	0.0	296.784	3.775	1205.736	1276.016	6.477	-93.286	-92.001	0.0
101	15389	15390	SN	2	57.583	58.361	0.0	0.0	294.975	3.771	1214.976	1277.544	0.0	-94.045	-92.042	0.0
102	15389	15390	NS	1	57.415	58.182	0.0	0.0	296.79	3.768	1205.68	1276.0	6.464	-93.255	-92.001	0.0
103	15390	15391	NS	2	57.407	58.18	0.0	0.0	299.873	3.899	1205.912	1275.896	5.813	-95.715	-91.986	0.0
104	15390	15391	SN	1	57.59	58.343	0.0	0.0	289.642	3.746	1215.104	1277.552	0.0	-93.14	-92.08	0.0
105	15390	15391	NS	1	57.407	58.18	0.0	0.0	299.873	3.899	1205.912	1275.896	5.813	-95.715	-91.986	0.0
106	15391	15392	NS	1	57.433	58.181	0.0	0.0	299.955	3.778	1206.608	1275.864	6.029	-95.01	-92.012	0.0
107	15391	15392	SN	1	57.586	58.343	0.0	0.0	284.921	3.818	1214.896	1277.408	0.0	-93.176	-92.077	0.0
108	15392	15393	SN	1	57.575	58.343	0.0	0.0	298.918	3.771	1214.616	1277.496	0.0	-93.207	-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	15392	15393	NS	1	57.408	58.182	0.0	0.0	298.08	3.706	1205.808	1275.952	6.44	-93.146	-92.019	0.0
110	15392	15393	SN	1	57.582	58.343	0.0	0.0	298.918	3.767	1214.472	1277.496	0.0	-93.077	-92.077	0.0
111	15392	15393	NS	1	57.408	58.157	0.0	0.003	281.839	3.134	1205.808	1274.992	6.562	-93.146	-92.019	0.0
112	15393	15394	NS	1	57.397	58.182	0.0	0.0	298.218	3.706	1205.76	1275.976	6.746	-93.165	-92.018	0.0
113	15393	15394	SN	1	57.581	58.351	0.0	0.0	297.54	3.755	1214.696	1277.52	0.0	-93.082	-92.085	0.0
114	15393	15394	SN	2	57.581	58.351	0.0	0.0	297.54	3.755	1214.696	1277.52	0.0	-93.082	-92.085	0.0
115	15393	15394	NS	2	57.397	58.182	0.0	0.003	298.218	3.707	1205.76	1275.976	6.746	-93.165	-92.018	0.0
116	15394	15395	NS	1	57.403	58.182	0.0	0.0	296.806	3.742	1205.624	1276.104	7.04	-93.174	-92.018	0.0
117	15394	15395	SN	1	57.581	58.344	0.0	0.0	292.824	3.701	1214.672	1277.656	0.0	-93.09	-92.111	0.0
118	15394	15395	NS	1	57.403	58.182	0.0	0.0	296.806	3.737	1205.504	1276.096	7.071	-93.14	-92.018	0.0
119	15394	15395	NS	1	57.403	58.14	0.0	0.0	296.806	2.264	1205.624	1270.464	7.744	-93.018	-92.018	0.0
120	15394	15395	SN	1	57.581	58.344	0.0	0.0	292.824	3.698	1214.672	1277.656	0.0	-93.09	-92.111	0.0
121	15395	15396	SN	1	57.585	58.36	0.0	0.003	286.444	2.949	1214.912	1277.72	0.0	-93.217	-92.113	0.0
122	15395	15396	NS	1	57.423	58.141	0.0	0.0	290.712	2.035	1205.536	1266.168	8.535	-93.222	-92.015	0.0
123	15395	15396	SN	1	57.585	58.36	0.0	0.0	286.444	3.868	1214.912	1277.72	0.0	-93.217	-92.113	0.0
124	15395	15396	NS	2	57.423	58.183	0.0	0.0	295.361	3.776	1205.536	1276.168	7.246	-93.222	-92.015	0.0
125	15395	15396	NS	1	57.423	58.183	0.0	0.0	295.361	3.776	1205.536	1276.168	7.246	-93.222	-92.015	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	15367	15368	SN	1	-34.897	20.018	0.0	-34.909	20.266	0.0	-22.337	22.271	0.004	-13.9	22.228	0.007	0.086	228.755	6.403	0.086	229.449	4.939	0.086	12.746	0.01	0.086	1.882	0.003
2	15367	15368	SN	1	-34.86	20.018	0.0	-34.909	20.266	0.0	-22.276	22.271	0.004	-13.94	22.228	0.007	0.086	226.805	6.473	0.086	229.449	5.167	0.086	12.574	0.01	0.086	1.899	0.003
3	15367	15368	SN	1	-34.926	20.018	0.0	-34.909	20.266	0.0	-22.276	22.271	0.004	-13.94	22.228	0.007	0.086	230.362	6.404	0.086	229.449	4.936	0.086	12.574	0.01	0.086	1.899	0.003
4	15367	15368	NS	1	-34.366	19.762	0.0	-34.733	19.525	0.0	-3.828	22.535	0.009	1.914	25.339	0.056	0.086	202.438	3.121	0.086	220.328	2.912	0.086	0.249	0.0	0.086	0.125	0.0
5	15368	15369	NS	2	-33.616	19.206	0.0	-34.321	19.394	0.0	-16.01	22.593	0.005	-11.536	22.648	0.022	0.086	170.334	0.876	0.086	200.388	0.884	0.086	3.019	0.012	0.086	1.12	0.001
6	15368	15369	SN	1	-34.889	19.938	0.0	-34.835	20.772	0.0	-3.699	22.435	0.006	-2.543	22.441	0.007	0.086	228.352	4.327	0.086	225.535	3.619	0.086	0.244	0.0	0.086	0.205	0.0
7	15368	15369	SN	1	-34.889	19.938	0.0	-34.835	20.772	0.0	-3.699	22.435	0.006	-2.543	22.441	0.007	0.086	228.352	4.417	0.086	225.535	3.632	0.086	0.244	0.0	0.086	0.205	0.0
8	15368	15369	SN	1	-34.889	19.938	0.0	-34.835	20.772	0.0	-3.699	22.435	0.006	-2.543	22.441	0.007	0.086	228.352	4.409	0.086	225.535	3.626	0.086	0.244	0.0	0.086	0.205	0.0
9	15368	15369	NS	1	-33.616	19.206	0.0	-34.287	19.394	0.0	-16.01	22.593	0.005	-11.536	22.648	0.022	0.086	170.334	0.876	0.086	198.832	0.884	0.086	3.019	0.012	0.086	1.12	0.001
10	15369	15370	SN	1	-34.868	16.911	0.0	-34.724	17.698	0.0	1.113	22.534	0.01	1.167	21.623	0.0	0.087	227.243	2.95	0.086	219.812	2.573	0.086	0.134	0.0	0.086	0.133	0.0
11	15369	15370	NS	1	-33.913	17.204	0.0	-34.868	17.044	0.0	-10.433	22.404	0.002	-21.631	22.277	0.005	0.087	182.411	3.277	0.087	227.208	3.114	0.086	0.884	0.0	0.086	10.847	0.027
12	15369	15370	SN	1	-34.866	16.58	0.0	-34.256	17.698	0.0	1.113	22.534	0.01	1.167	21.623	0.0	0.087	227.152	2.861	0.086	197.441	2.565	0.086	0.134	0.0	0.086	0.133	0.0
13	15370	15371	NS	1	-34.841	17.119	0.0	-34.249	17.149	0.0	-16.126	22.017	0.001	-21.127	22.447	0.018	0.087	225.872	2.271	0.087	197.072	1.867	0.086	3.099	0.011	0.086	9.664	0.074
14	15370	15371	NS	1	-34.841	17.119	0.0	-33.098	17.149	0.0	-16.073	22.017	0.001	-21.192	22.447	0.018	0.087	225.872	2.277	0.087	151.187	1.85	0.086	3.062	0.011	0.086	9.809	0.074
15	15370	15371	SN	1	-34.868	17.085	0.0	-34.984	17.136	0.0	0.693	22.019	0.006	1.424	22.022	0.009	0.087	227.201	3.89	0.087	233.425	3.617	0.086	0.139	0.0	0.086	0.13	0.0
16	15370	15371	SN	1	-34.868	16.312	0.0	-34.984	17.013	0.0	0.693	22.019	0.006	1.424	22.022	0.009	0.087	227.201	3.917	0.087	233.425	3.658	0.086	0.139	0.0	0.086	0.13	0.0
17	15371	15372	NS	1	-34.994	16.861	0.0	-34.775	16.759	0.0	-20.217	22.333	0.005	-20.122	22.662	0.012	0.087	233.96	6.902	0.087	222.429	6.915	0.086	7.851	0.017	0.086	7.679	0.007
18	15371	15372	SN	1	-34.861	16.72	0.0	-34.591	16.986	0.0	0.331	21.779	0.0	2.593	22.33	0.008	0.087	226.928	4.178	0.087	213.228	3.507	0.086	0.144	0.0	0.086	0.119	0.0
19	15371	15372	NS	1	-34.994	16.861	0.0	-34.827	16.759	0.0	-20.19	22.334	0.005	-20.162	22.662	0.012	0.087	233.96	6.896	0.087	225.167	6.912	0.086	7.8	0.017	0.086	7.752	0.008
20	15371	15372	SN	1	-34.928	16.72	0.0	-34.725	17.198	0.0	0.331	21.779	0.0	2.593	22.33	0.008	0.087	236.3	4.14	0.087	219.885	3.44	0.086	0.144	0.0	0.086	0.119	0.0
21	15372	15373	SN	1	-34.946	16.73	0.0	-34.926	17.338	0.0	-0.348	21.714	0.0	4.077	21.355	0.0	0.087	231.376	5.435	0.087	230.356	4.708	0.086	0.155	0.0	0.086	0.109	0.0
22	15372	15373	NS	1	-35.001	17.46	0.0	-34.832	17.118	0.0	-28.833	21.742	0.0	-33.399	22.398	0.014	0.087	234.266	4.829	0.087	225.367	4.466	0.086	56.678	0.272	0.086	162.09	0.082
23	15372	15373	NS	2	-35.001	17.46	0.0	-34.832	17.118	0.0	-28.813	21.742	0.0	-33.399	22.398	0.014	0.087	234.266	4.832	0.087	225.367	4.466	0.086	56.402	0.272	0.086	162.09	0.082
24	15372	15373	SN	1	-34.988	16.726	0.0	-34.42	17.338	0.0	-0.348	21.714	0.0	4.077	21.355	0.0	0.087	233.645	5.443	0.087	204.999	4.685	0.086	0.155	0.0	0.086	0.109	0.0
25	15372	15373	SN	1	-34.988	16.484	0.0	-34.996	17.03	0.0	-0.348	21.714	0.0	4.077	21.355	0.0	0.087	233.645	5.534	0.087	234.074	4.815	0.086	0.155	0.0	0.086	0.109	0.0
26	15373	15374	SN	1	-34.857	17.368	0.0	-34.829	16.911	0.0	-20.279	22.959	0.11	-6.325	23.344	0.268	0.087	226.647	2.538	0.087	225.242	2.618	0.086	7.961	0.011	0.086	0.386	0.0
27	15373	15374	NS	1	-34.38	20.37	0.0	-34.875	21.286	0.0	2.72	21.753	0.0	-2.497	22.449	0.051	0.086	203.114	3.984	0.086	227.618	3.692	0.086	0.118	0.0	0.086	0.204	0.0
28	15373	15374	SN	1	-34.877	17.368	0.0	-34.829	17.85	0.0	-20.371	22.959	0.103	-6.325	23.344	0.267	0.087	227.724	2.697	0.086	225.242	3.181	0.086	8.13	0.01	0.086	0.386	0.0
29	15373	15374	SN	2	-34.857	17.368	0.0	-34.829	17.85	0.0	-20.371	22.959	0.103	-6.325	23.344	0.267	0.087	226.647	2.699	0.086	225.242	3.178	0.086	8.13	0.01	0.086	0.386	0.0
30	15373	15374	NS	2	-34.232	20.37	0.0	-34.875	21.286	0.0	2.72	21.753	0.0	-2.498	22.449	0.051	0.086	196.267	3.984	0.086	227.618	3.693	0.086	0.118	0.0	0.086	0.204	0.0
31	15374	15375	SN	2	-34.926	16.791	0.0	-34.617	17.506	0.0	-14.545	22.737	0.077	-13.972	23.464	0.282	0.087	230.312	3.027	0.087	214.465	3.663	0.086	2.173	0.003	0.086	1.913	0.003
32	15374	15375	NS	1	-34.827	17.484	0.0	-34.714	19.514	0.0	-10.043	22.249	0.014	-6.888	23.614	0.247	0.087	225.112	4.953	0.086	219.39	4.651	0.086	0.814	0.0	0.086	0.429	0.0

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

33	15374	15375	SN	1	-34.926	16.791	0.0	-34.617	17.506	0.0	-14.545	22.737	0.077	-13.972	23.464	0.282	0.087	230.312	3.027	0.087	214.465	3.663	0.086	2.173	0.003	0.086	1.913	0.003
34	15374	15375	NS	2	-34.827	17.484	0.0	-34.714	19.514	0.0	-10.041	22.249	0.014	-6.887	23.614	0.247	0.087	225.112	4.953	0.086	219.39	4.651	0.086	0.813	0.0	0.086	0.429	0.0
35	15374	15375	SN	1	-34.926	16.791	0.0	-34.617	16.873	0.0	-14.424	22.737	0.084	-14.011	23.464	0.273	0.087	230.312	2.664	0.087	214.465	2.827	0.086	2.115	0.003	0.086	1.93	0.003
36	15375	15376	NS	1	-34.948	20.739	0.0	-34.993	17.293	0.0	-1.491	22.255	0.042	-18.542	23.807	0.749	0.086	231.447	6.214	0.087	233.874	4.957	0.086	0.178	0.0	0.086	5.358	0.006
37	15376	15377	NS	2	-34.702	22.314	0.001	-34.974	17.15	0.0	-15.59	22.139	0.003	-16.642	23.508	0.468	0.086	218.717	4.072	0.087	232.848	3.644	0.086	2.748	0.024	0.086	3.483	0.005
38	15376	15377	NS	1	-34.702	22.314	0.001	-34.974	17.15	0.0	-15.59	22.139	0.003	-16.642	23.508	0.468	0.086	218.717	4.072	0.087	232.848	3.644	0.086	2.748	0.024	0.086	3.483	0.005
39	15376	15377	SN	1	-34.01	19.904	0.0	-34.824	20.107	0.0	-29.099	22.732	0.072	-32.926	23.051	0.07	0.086	186.571	5.127	0.086	225.008	4.555	0.086	60.25	0.145	0.086	145.335	0.164
40	15377	15378	SN	1	-34.705	19.178	0.0	-34.608	19.87	0.0	-29.84	23.102	0.041	-19.071	23.12	0.037	0.086	218.876	3.481	0.086	214.058	3.301	0.086	71.45	0.034	0.086	6.045	0.017
41	15377	15378	NS	1	-34.971	17.24	0.0	-34.878	19.983	0.0	-10.284	21.96	0.0	-15.556	23.542	0.38	0.087	232.699	3.017	0.086	227.826	2.948	0.086	0.856	0.0	0.086	2.727	0.003
42	15377	15378	NS	1	-34.971	17.24	0.0	-34.878	19.983	0.0	-10.284	21.96	0.0	-15.556	23.542	0.391	0.087	232.699	3.022	0.086	227.826	2.948	0.086	0.856	0.0	0.086	2.727	0.003
43	15377	15378	SN	1	-34.705	19.178	0.0	-34.81	19.87	0.0	-30.904	23.102	0.041	-19.102	23.119	0.037	0.086	218.876	3.487	0.086	224.286	3.305	0.086	91.263	0.034	0.086	6.086	0.019
44	15378	15379	NS	1	-34.977	20.664	0.0	-34.854	18.652	0.0	-1.906	21.969	0.0	-4.265	23.405	0.501	0.086	233.03	2.723	0.086	226.484	2.379	0.086	0.188	0.0	0.086	0.268	0.0
45	15378	15379	SN	1	-34.966	17.54	0.0	-34.747	18.049	0.0	-15.835	23.187	0.049	-12.888	23.089	0.07	0.087	232.441	7.526	0.086	220.982	6.527	0.086	2.903	0.012	0.086	1.505	0.005
46	15378	15379	NS	2	-34.977	20.664	0.0	-34.854	18.652	0.0	-1.906	21.969	0.0	-4.265	23.403	0.409	0.086	233.03	2.718	0.086	226.484	2.38	0.086	0.188	0.0	0.086	0.268	0.0
47	15378	15379	NS	1	-34.977	20.664	0.0	-34.854	18.652	0.0	-1.906	21.969	0.0	-4.265	23.403	0.409	0.086	233.03	2.718	0.086	226.484	2.38	0.086	0.188	0.0	0.086	0.268	0.0
48	15378	15379	SN	2	-34.966	17.54	0.0	-34.747	18.049	0.0	-15.835	23.187	0.049	-12.888	23.089	0.07	0.087	232.441	7.526	0.086	220.982	6.529	0.086	2.903	0.012	0.086	1.505	0.005
49	15379	15380	NS	1	-34.985	20.22	0.0	-34.835	17.013	0.0	1.834	21.994	0.0	-8.511	23.03	0.472	0.086	233.495	2.861	0.087	225.523	2.348	0.086	0.126	0.0	0.086	0.592	0.0
50	15379	15380	NS	1	-34.985	20.22	0.0	-34.96	17.013	0.0	1.834	21.994	0.0	-8.502	23.029	0.477	0.086	233.495	2.865	0.087	232.118	2.351	0.086	0.126	0.0	0.086	0.591	0.0
51	15379	15380	SN	1	-34.58	16.493	0.0	-34.759	18.447	0.0	-29.288	23.105	0.098	-30.025	23.048	0.23	0.087	212.699	4.411	0.086	221.649	3.94	0.086	62.92	0.115	0.086	74.57	0.133
52	15379	15380	SN	2	-34.58	16.493	0.0	-34.759	18.447	0.0	-29.288	23.105	0.098	-30.025	23.048	0.23	0.087	212.699	4.411	0.086	221.649	3.94	0.086	62.92	0.115	0.086	74.57	0.133
53	15379	15380	NS	1	-34.985	20.22	0.0	-34.96	17.013	0.0	1.829	21.994	0.0	-8.502	23.048	0.694	0.086	233.495	2.877	0.087	232.118	2.351	0.086	0.126	0.0	0.086	0.591	0.0
54	15380	15381	NS	1	-34.872	17.65	0.0	-34.804	20.297	0.0	-10.16	22.031	0.006	1.916	20.656	0.0	0.087	227.487	4.8	0.086	223.96	4.319	0.086	0.834	0.0	0.086	0.125	0.0
55	15380	15381	SN	1	-34.837	15.557	0.0	-34.928	18.185	0.0	-0.521	22.843	0.045	3.005	23.242	0.271	0.087	225.656	4.506	0.086	230.445	3.557	0.086	0.158	0.0	0.086	0.116	0.0
56	15380	15381	NS	1	-34.284	17.65	0.0	-34.697	20.297	0.0	-10.16	22.865	0.202	1.916	24.028	0.504	0.087	198.668	4.62	0.086	218.5	4.313	0.086	0.834	0.0	0.086	0.125	0.0
57	15380	15381	SN	1	-34.837	13.632	0.0	-34.928	13.718	0.0	2.497	22.843	0.04	3.006	23.242	0.284	0.088	225.656	4.114	0.088	230.445	3.768	0.086	0.12	0.0	0.086	0.116	0.0
58	15380	15381	NS	1	-34.872	17.65	0.0	-34.804	20.297	0.0	-10.16	22.865	0.202	1.916	24.028	0.504	0.087	227.487	4.615	0.086	223.96	4.313	0.086	0.834	0.0	0.086	0.125	0.0
59	15380	15381	SN	2	-34.722	15.557	0.0	-34.82	18.185	0.0	-0.521	22.843	0.045	3.005	23.242	0.271	0.087	219.771	4.507	0.086	224.747	3.558	0.086	0.158	0.0	0.086	0.116	0.0
60	15381	15382	SN	1	-34.826	21.081	0.0	-34.699	20.35	0.0	-24.271	22.252	0.005	-17.12	22.998	0.009	0.086	225.06	5.131	0.086	218.543	4.57	0.086	19.866	0.038	0.086	3.88	0.009
61	15381	15382	SN	1	-34.826	21.081	0.0	-34.914	20.35	0.0	-24.271	22.252	0.005	-17.12	22.998	0.009	0.086	225.06	5.128	0.086	229.68	4.147	0.086	19.866	0.038	0.086	3.88	0.009
62	15381	15382	NS	2	-34.652	19.548	0.0	-33.905	19.772	0.0	0.676	23.724	0.123	0.56	23.492	0.226	0.086	216.295	4.398	0.086	182.104	4.295	0.086	0.139	0.0	0.086	0.141	0.0
63	15381	15382	NS	1	-34.643	19.548	0.0	-33.854	19.772	0.0	0.681	23.724	0.123	0.56	23.492	0.226	0.086	215.814	4.396	0.086	179.948	4.293	0.086	0.139	0.0	0.086	0.141	0.0
64	15381	15382	SN	1	-34.826	21.081	0.0	-34.052	20.35	0.0	-24.351	22.252	0.004	-17.184	22.998	0.009	0.086	225.06	5.114	0.086	188.38	4.141	0.086	20.233	0.037	0.086	3.936	0.009
65	15382	15383	NS	1	-33.294	19.906	0.0	-33.265	19.904	0.0	-5.297	22.331	0.007	-2.552	23.043	0.043	0.086	158.169	1.506	0.086	157.124	1.593	0.086	0.32	0.0	0.086	0.205	0.0
66	15382	15383	SN	1	-34.786	20.097	0.0	-34.963	20.182	0.0	-27.177	22.364	0.005	-24.441	22.375	0.008	0.086	222.988	6.618	0.086	232.287	4.946	0.086	38.734	0.041	0.086	20.656	0.071
67	15382	15383	SN	1	-34.786	20.097	0.0	-34.963	20.182	0.0	-27.177	22.364	0.005	-24.441	22.375	0.008	0.086	222.988	6.454	0.086	232.287	4.914	0.086	38.734	0.041	0.086	20.656	0.071
68	15382	15383	SN	1	-34.666	20.097	0.0	-34.905	20.182	0.0	-27.196	22.364	0.005	-23.989	22.375	0.008	0.086	216.987	6.483	0.086	229.198	4.906	0.086	38.892	0.041	0.086	18.619	0.071
69	15383	15384	SN	2	-34.891	16.402	0.0	-34.816	18.335	0.0	-6.489	22.15	0.009	-9.169	22.161	0.012	0.087	228.424	2.832	0.086	224.605	2.525	0.086	0.398	0.0	0.086	0.678	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	15383	15384	NS	1	-34.702	17.65	0.0	-34.666	17.339	0.0	-12.6	22.467	0.004	-19.578	22.457	0.016	0.087	218.707	2.546	0.087	216.977	2.192	0.086	1.413	0.004	0.086	6.784	0.033
71	15383	15384	NS	1	-34.98	17.65	0.0	-34.666	17.339	0.0	-12.6	22.467	0.004	-19.578	22.457	0.016	0.087	233.178	2.554	0.087	216.977	2.193	0.086	1.413	0.004	0.086	6.786	0.033
72	15383	15384	SN	1	-34.891	16.827	0.0	-34.816	18.335	0.0	-6.489	22.15	0.009	-9.169	22.161	0.012	0.087	228.424	2.854	0.086	224.605	2.603	0.086	0.398	0.0	0.086	0.678	0.0
73	15383	15384	SN	1	-34.891	16.402	0.0	-34.816	18.335	0.0	-6.489	22.15	0.009	-9.169	22.161	0.012	0.087	228.424	2.832	0.086	224.605	2.525	0.086	0.398	0.0	0.086	0.678	0.0
74	15384	15385	NS	1	-34.52	17.949	0.0	-34.451	17.556	0.0	-32.371	21.852	0.0	-29.902	22.924	0.015	0.086	209.717	3.321	0.087	206.483	3.072	0.086	127.904	0.196	0.086	72.466	0.133
75	15384	15385	SN	2	-34.738	18.16	0.0	-34.637	17.967	0.0	0.981	21.801	0.0	1.233	21.279	0.0	0.086	220.532	3.018	0.086	215.457	3.374	0.086	0.135	0.0	0.086	0.132	0.0
76	15384	15385	SN	1	-34.738	18.16	0.0	-34.637	17.967	0.0	0.981	21.801	0.0	1.233	21.279	0.0	0.086	220.532	3.018	0.086	215.457	3.374	0.086	0.135	0.0	0.086	0.132	0.0
77	15384	15385	NS	1	-34.52	17.949	0.0	-34.721	17.556	0.0	-30.579	21.853	0.0	-28.918	22.924	0.015	0.086	209.717	3.319	0.087	219.663	3.073	0.086	84.702	0.195	0.086	57.794	0.133
78	15384	15385	SN	1	-34.75	17.299	0.0	-34.841	17.998	0.0	0.981	21.801	0.0	1.233	21.279	0.0	0.087	221.199	2.953	0.086	225.874	3.21	0.086	0.135	0.0	0.086	0.132	0.0
79	15385	15386	SN	2	-34.782	17.156	0.0	-34.835	17.695	0.0	0.97	21.521	0.0	2.127	21.972	0.0	0.087	222.792	3.464	0.086	225.561	3.512	0.086	0.136	0.0	0.086	0.123	0.0
80	15385	15386	NS	1	-34.98	17.624	0.0	-33.89	17.885	0.0	-15.245	22.345	0.005	-27.066	22.692	0.022	0.087	233.181	4.174	0.086	181.463	3.537	0.086	2.542	0.009	0.086	37.752	0.007
81	15385	15386	SN	1	-34.956	16.106	0.0	-34.803	17.192	0.0	0.97	21.521	0.0	2.127	21.972	0.0	0.087	231.907	3.389	0.087	223.836	3.436	0.086	0.136	0.0	0.086	0.123	0.0
82	15385	15386	NS	1	-34.946	17.624	0.0	-33.89	17.885	0.0	-15.216	22.347	0.005	-27.066	22.692	0.022	0.087	231.399	4.178	0.086	181.463	3.553	0.086	2.526	0.009	0.086	37.752	0.007
83	15385	15386	SN	1	-34.782	17.156	0.0	-34.835	17.695	0.0	0.97	21.521	0.0	2.127	21.972	0.0	0.087	222.792	3.461	0.086	225.561	3.513	0.086	0.136	0.0	0.086	0.123	0.0
84	15386	15387	SN	1	-34.524	16.705	0.0	-34.53	17.908	0.0	-0.233	21.552	0.0	2.527	21.818	0.0	0.087	209.998	4.498	0.086	210.277	4.309	0.086	0.153	0.0	0.086	0.12	0.0
85	15386	15387	NS	1	-34.98	17.645	0.0	-34.424	17.76	0.0	-16.454	22.062	0.002	-34.017	22.313	0.009	0.087	233.188	5.106	0.086	205.151	4.39	0.086	3.337	0.018	0.086	186.829	0.01
86	15386	15387	NS	2	-34.98	17.645	0.0	-34.424	17.766	0.0	-16.454	22.062	0.002	-34.017	22.313	0.009	0.087	233.188	5.118	0.086	205.151	4.39	0.086	3.337	0.018	0.086	186.829	0.01
87	15386	15387	SN	1	-34.524	16.705	0.0	-34.724	16.876	0.0	-0.233	21.552	0.0	2.527	21.818	0.0	0.087	209.998	4.338	0.087	219.806	4.386	0.086	0.153	0.0	0.086	0.12	0.0
88	15386	15387	SN	1	-34.611	16.705	0.0	-34.685	17.91	0.0	-0.233	21.552	0.0	2.527	21.818	0.0	0.087	214.204	4.509	0.086	217.903	4.306	0.086	0.153	0.0	0.086	0.12	0.0
89	15387	15388	NS	1	-34.521	19.947	0.0	-34.4	21.445	0.0	-23.865	21.909	0.0	-31.996	22.226	0.003	0.086	209.83	3.273	0.086	209.262	2.844	0.086	18.101	0.106	0.086	117.35	0.158
90	15387	15388	NS	2	-34.648	19.947	0.0	-34.311	21.445	0.0	-23.865	21.909	0.0	-31.996	22.226	0.003	0.086	216.023	3.271	0.086	199.916	2.843	0.086	18.101	0.106	0.086	117.35	0.158
91	15387	15388	SN	1	-34.888	16.581	0.0	-34.863	17.986	0.0	-0.046	22.608	0.047	3.95	22.84	0.128	0.087	228.315	2.53	0.086	227.019	2.668	0.086	0.15	0.0	0.086	0.11	0.0
92	15387	15388	SN	1	-33.019	15.139	0.0	-34.863	14.916	0.0	-0.046	22.608	0.05	3.95	22.84	0.129	0.087	148.468	2.231	0.087	227.019	2.603	0.086	0.15	0.0	0.086	0.11	0.0
93	15387	15388	SN	1	-34.916	16.581	0.0	-34.823	17.99	0.0	-0.046	22.608	0.047	3.942	22.84	0.128	0.087	229.795	2.528	0.086	224.885	2.676	0.086	0.15	0.0	0.086	0.11	0.0
94	15388	15389	SN	1	-32.884	16.19	0.0	-33.825	16.423	0.0	-13.923	23.035	0.128	-6.362	23.807	0.39	0.087	143.926	2.268	0.087	178.729	2.532	0.086	1.892	0.002	0.086	0.388	0.0
95	15388	15389	SN	1	-33.389	16.49	0.0	-34.376	18.23	0.0	-13.89	23.035	0.119	-6.362	23.807	0.39	0.087	161.67	3.029	0.086	202.87	3.638	0.086	1.879	0.001	0.086	0.388	0.0
96	15388	15389	SN	2	-33.842	16.49	0.0	-33.864	18.23	0.0	-13.889	23.035	0.119	-6.362	23.807	0.39	0.087	179.424	3.029	0.086	180.328	3.637	0.086	1.878	0.001	0.086	0.388	0.0
97	15388	15389	NS	1	-34.618	20.458	0.0	-34.639	20.896	0.0	0.033	22.16	0.003	1.102	22.628	0.085	0.086	214.535	5.632	0.086	215.588	5.043	0.086	0.149	0.0	0.086	0.134	0.0
98	15388	15389	NS	1	-34.618	20.458	0.0	-34.639	20.896	0.0	0.033	22.16	0.003	1.1	22.628	0.085	0.086	214.535	5.632	0.086	215.588	5.04	0.086	0.149	0.0	0.086	0.134	0.0
99	15389	15390	SN	1	-33.87	17.33	0.0	-34.912	18.04	0.0	-26.634	22.679	0.047	-16.709	23.55	0.165	0.087	180.594	2.337	0.086	229.56	2.574	0.086	34.186	0.056	0.086	3.536	0.009
100	15389	15390	NS	1	-34.875	22.37	0.001	-34.966	19.231	0.0	0.73	22.413	0.034	-24.298	24.045	0.622	0.086	227.633	5.355	0.086	232.464	4.596	0.086	0.139	0.0	0.086	19.989	0.002
101	15389	15390	SN	2	-33.87	17.33	0.0	-34.912	18.04	0.0	-26.634	22.679	0.047	-16.709	23.55	0.165	0.087	180.594	2.337	0.086	229.56	2.574	0.086	34.186	0.056	0.086	3.536	0.009
102	15389	15390	NS	1	-34.39	22.372	0.001	-34.971	19.231	0.0	0.721	22.413	0.034	-24.196	24.047	0.619	0.086	203.543	5.354	0.086	232.733	4.596	0.086	0.139	0.0	0.086	19.525	0.002
103	15390	15391	NS	2	-34.796	22.189	0.001	-34.948	20.22	0.0	-26.811	22.832	0.043	-19.187	23.58	0.58	0.086	223.559	4.97	0.086	231.494	4.372	0.086	35.605	0.055	0.086	6.206	0.016
104	15390	15391	SN	1	-34.974	19.178	0.0	-34.807	19.35	0.0	-9.094	22.627	0.062	-2.611	23.445	0.042	0.086	232.884	4.261	0.086	224.098	3.652	0.086	0.668	0.0	0.086	0.207	0.0
105	15390	15391	NS	1	-34.796	22.189	0.001	-34.948	20.22	0.0	-26.811	22.832	0.043	-19.187	23.58	0.58	0.086	223.559	4.97	0.086	231.494	4.372	0.086	35.605	0.055	0.086	6.206	0.016
106	15391	15392	NS	1	-34.976	18.943	0.0	-34.795	21.34	0.0	-2.107	22.22	0.008	-5.754	28.612	0.389	0.086	232.93	2.47	0.086	223.477	2.47	0.086	0.193	0.0	0.086	0.347	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	15391	15392	SN	1	-34.764	18.929	0.0	-34.86	19.802	0.0	-26.34	23.148	0.05	-21.192	22.781	0.059	0.086	221.867	3.823	0.086	226.848	3.185	0.086	31.957	0.151	0.086	9.811	0.032
108	15392	15393	SN	1	-33.85	17.738	0.0	-34.416	18.021	0.0	-32.211	22.661	0.038	-22.289	22.884	0.04	0.086	179.755	3.111	0.086	204.758	2.732	0.086	123.287	0.045	0.086	12.611	0.04
109	15392	15393	NS	1	-34.391	19.981	0.0	-34.131	20.608	0.0	-17.676	22.09	0.018	-11.154	23.493	0.349	0.086	203.652	2.317	0.086	191.837	2.265	0.086	4.4	0.023	0.086	1.031	0.003
110	15392	15393	SN	1	-34.419	17.74	0.0	-34.835	18.032	0.0	-32.808	22.661	0.038	-22.247	22.884	0.04	0.086	204.947	3.109	0.086	225.55	2.725	0.086	141.463	0.045	0.086	12.488	0.04
111	15392	15393	NS	1	-34.475	19.981	0.0	-33.997	20.608	0.0	-17.676	22.093	0.015	-11.154	23.501	0.377	0.086	207.555	2.322	0.086	185.962	2.263	0.086	4.4	0.025	0.086	1.031	0.004
112	15393	15394	NS	1	-34.882	19.64	0.0	-34.747	17.806	0.0	-8.488	22.28	0.024	-8.21	23.269	0.42	0.086	227.958	1.858	0.086	221.043	1.527	0.086	0.589	0.0	0.086	0.557	0.0
113	15393	15394	SN	1	-34.837	17.729	0.0	-34.261	18.094	0.0	-31.722	22.836	0.093	-30.796	22.862	0.126	0.086	225.648	4.499	0.086	197.633	3.585	0.086	110.166	0.136	0.086	89.005	0.134
114	15393	15394	SN	2	-34.837	17.729	0.0	-34.261	18.094	0.0	-31.722	22.836	0.093	-30.796	22.862	0.126	0.086	225.648	4.499	0.086	197.633	3.585	0.086	110.166	0.136	0.086	89.005	0.134
115	15393	15394	NS	2	-34.882	19.64	0.0	-34.747	17.806	0.0	-8.488	22.28	0.024	-8.21	23.269	0.42	0.086	227.958	1.858	0.086	221.043	1.527	0.086	0.589	0.0	0.086	0.557	0.0
116	15394	15395	NS	1	-34.855	19.964	0.0	-34.954	21.131	0.0	2.265	22.859	0.066	2.545	23.292	0.48	0.086	226.598	3.055	0.086	231.79	3.143	0.086	0.122	0.0	0.086	0.12	0.0
117	15394	15395	SN	1	-34.798	15.571	0.0	-34.875	18.7	0.0	-0.985	22.95	0.107	-0.462	22.834	0.441	0.087	223.651	3.791	0.086	227.651	3.462	0.086	0.167	0.0	0.086	0.157	0.0
118	15394	15395	NS	1	-34.694	19.964	0.0	-34.923	21.131	0.0	2.265	22.859	0.066	2.547	23.292	0.48	0.086	218.366	3.061	0.086	230.138	3.143	0.086	0.122	0.0	0.086	0.12	0.0
119	15394	15395	NS	1	-34.855	19.964	0.0	-34.954	21.131	0.0	6.781	22.452	0.021	2.54	22.973	0.196	0.086	226.598	3.091	0.086	231.79	3.143	0.086	0.098	0.0	0.086	0.12	0.0
120	15394	15395	SN	1	-34.798	15.572	0.0	-34.963	18.7	0.0	-0.985	22.95	0.107	-0.459	22.834	0.439	0.087	223.651	3.791	0.086	238.205	3.462	0.086	0.167	0.0	0.086	0.157	0.0
121	15395	15396	SN	1	-34.656	15.34	0.0	-34.586	16.405	0.0	-4.582	22.153	0.005	-0.134	22.399	0.032	0.087	216.451	3.478	0.087	212.942	3.221	0.086	0.282	0.0	0.086	0.151	0.0
122	15395	15396	NS	1	-34.793	18.145	0.0	-34.349	18.247	0.0	1.864	20.583	0.0	0.294	21.514	0.0	0.086	223.355	4.854	0.086	201.666	4.175	0.086	0.126	0.0	0.086	0.145	0.0
123	15395	15396	SN	1	-34.656	15.34	0.0	-34.686	18.328	0.0	-4.229	22.28	0.013	-0.137	22.436	0.037	0.087	216.451	3.388	0.086	217.924	2.928	0.086	0.266	0.0	0.086	0.151	0.0
124	15395	15396	NS	2	-34.793	18.145	0.0	-34.349	18.258	0.0	1.864	23.117	0.195	0.344	23.464	0.408	0.086	223.355	4.478	0.086	201.666	4.142	0.086	0.126	0.0	0.086	0.144	0.0
125	15395	15396	NS	1	-34.793	18.145	0.0	-34.349	18.258	0.0	1.864	23.117	0.195	0.344	23.464	0.408	0.086	223.355	4.478	0.086	201.666	4.142	0.086	0.126	0.0	0.086	0.144	0.0

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

 Normal	 Deviations
 Alarming	 High Errors