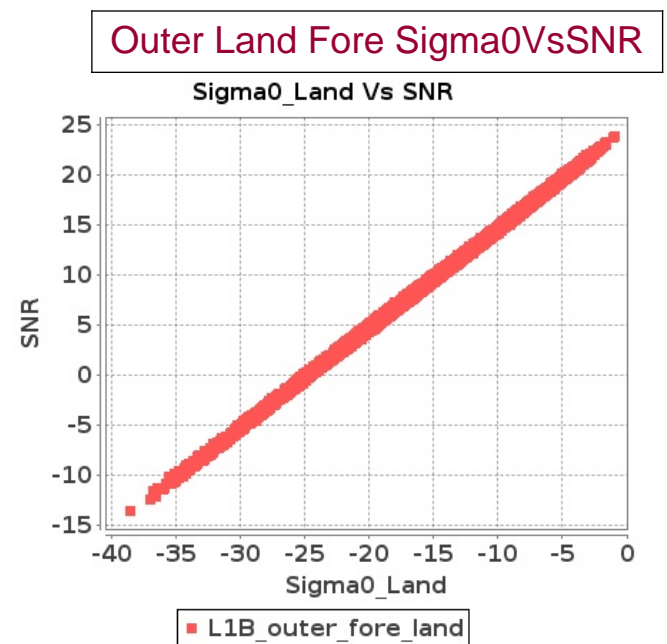
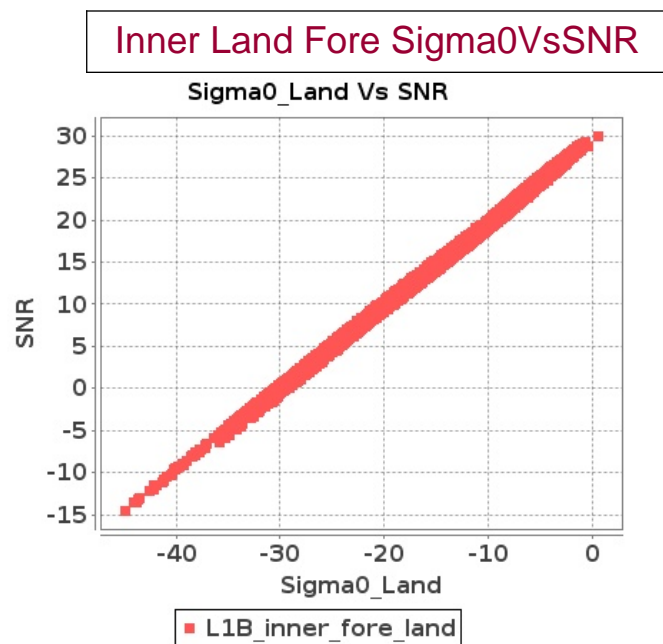
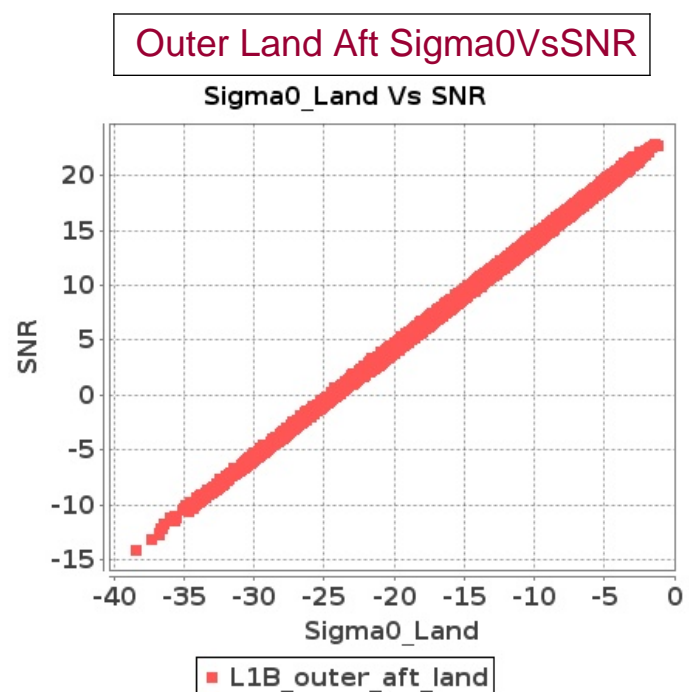
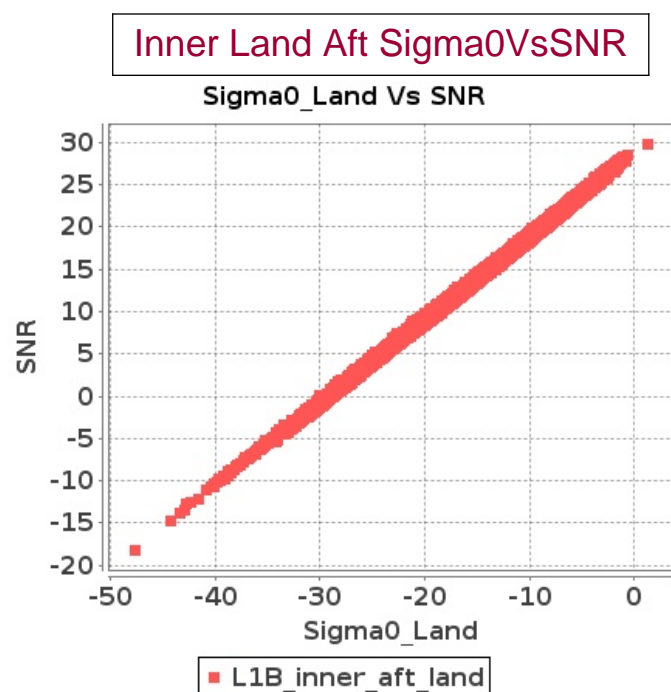
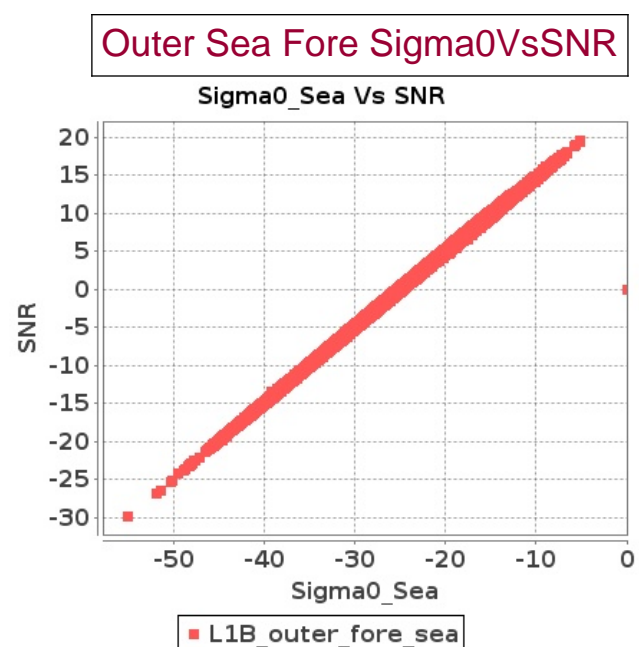
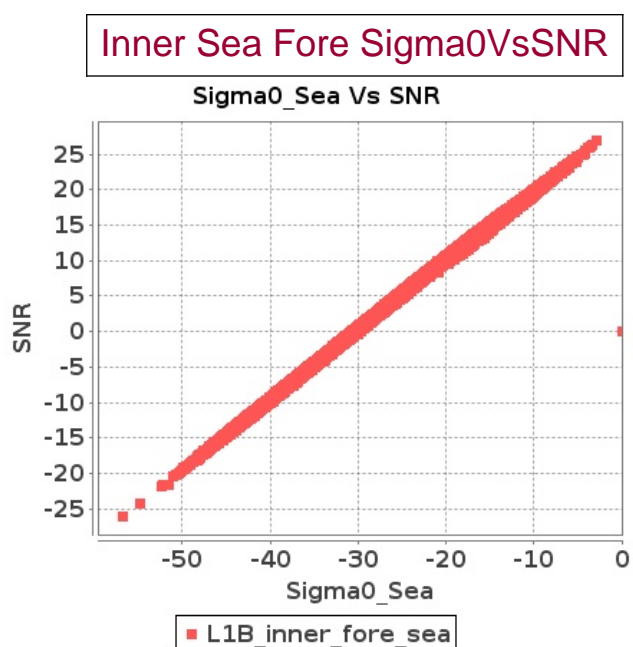
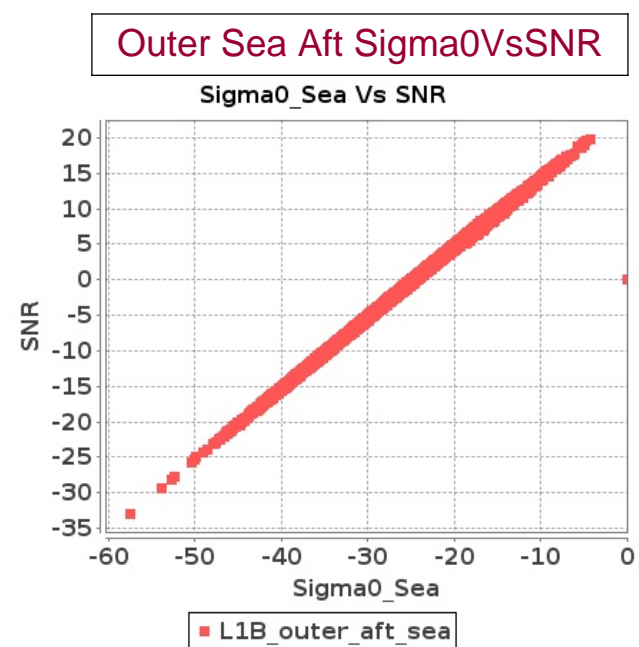
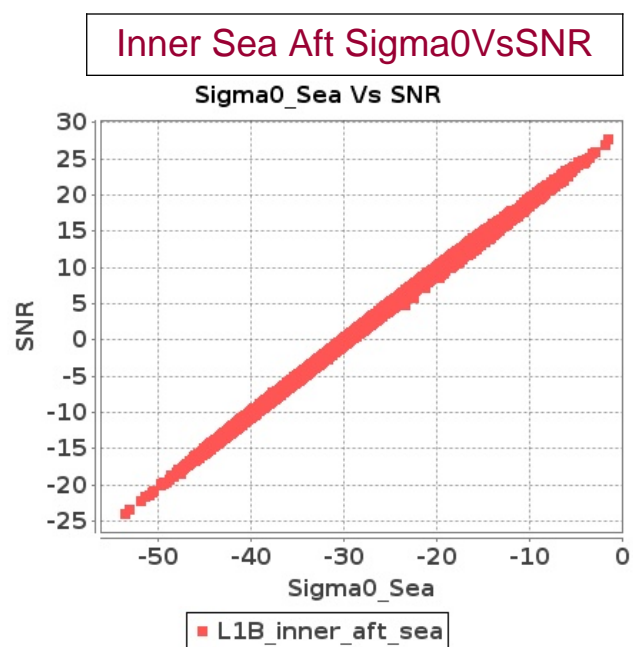
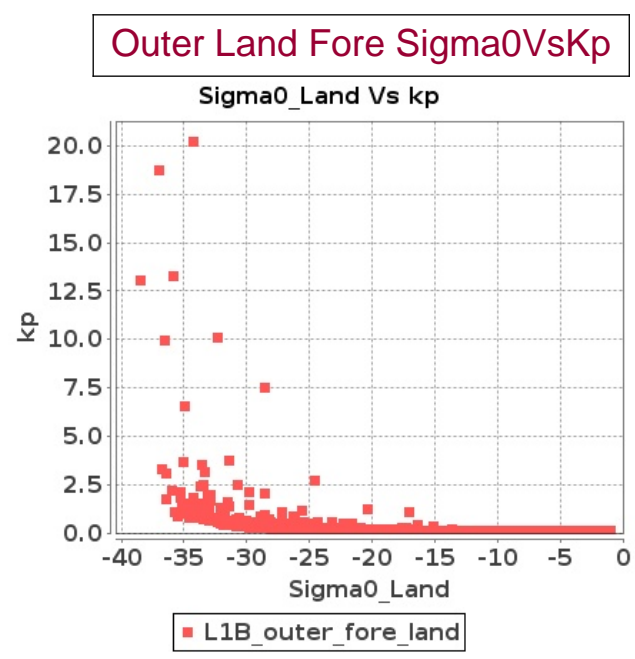
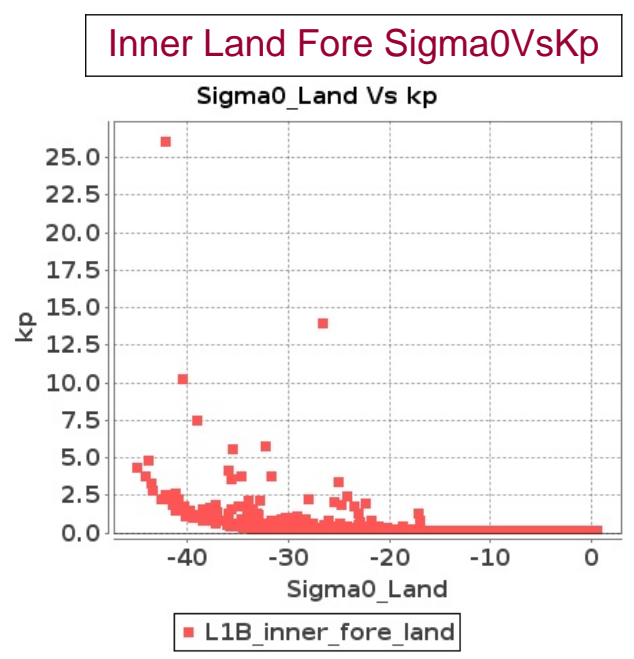
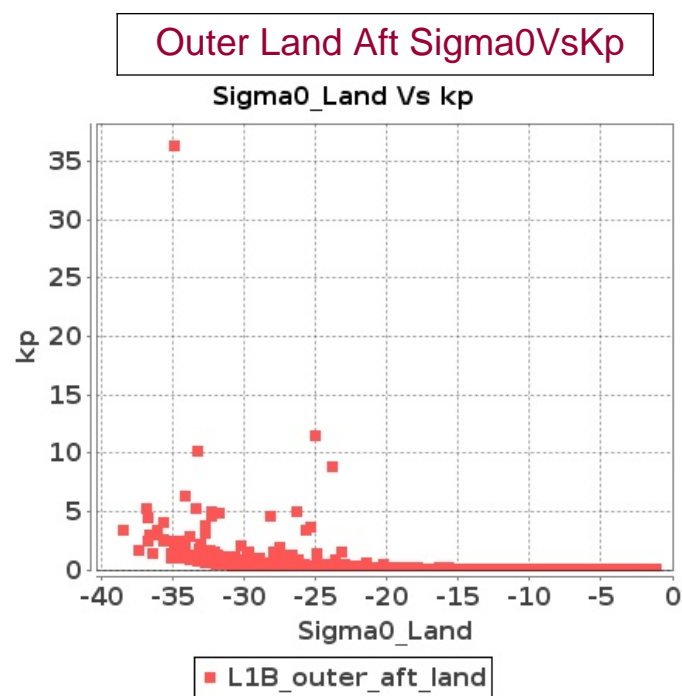
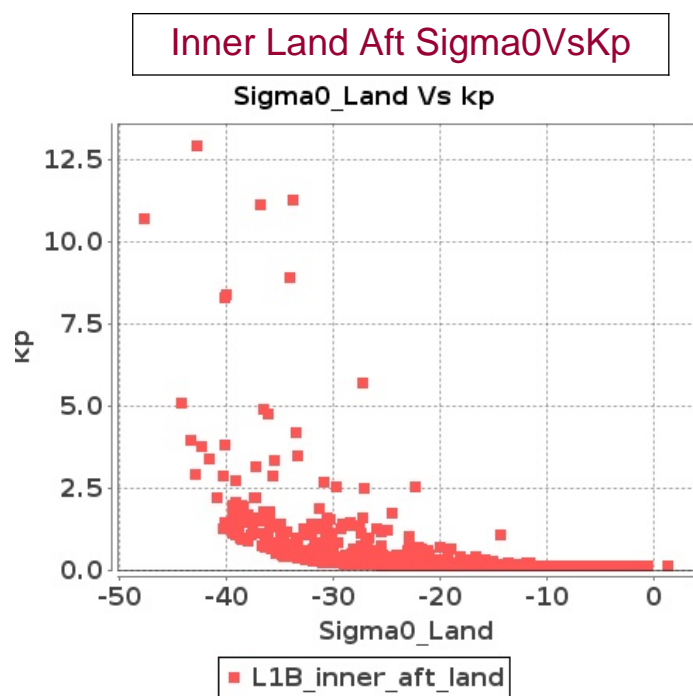
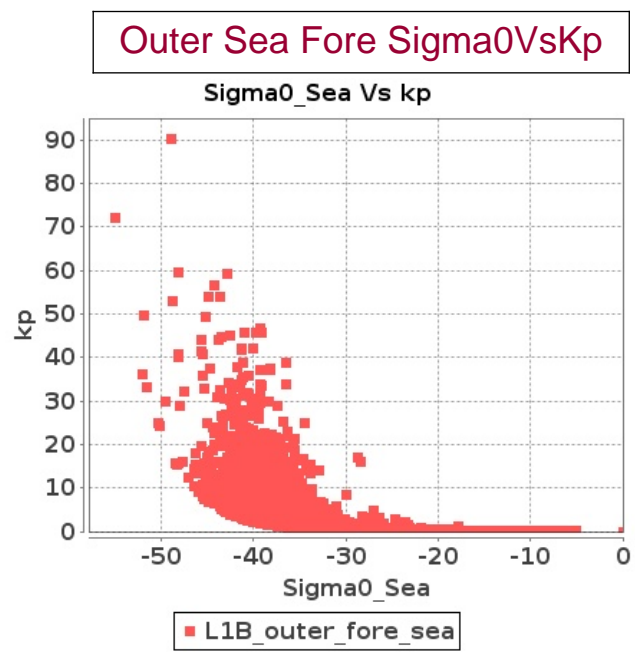
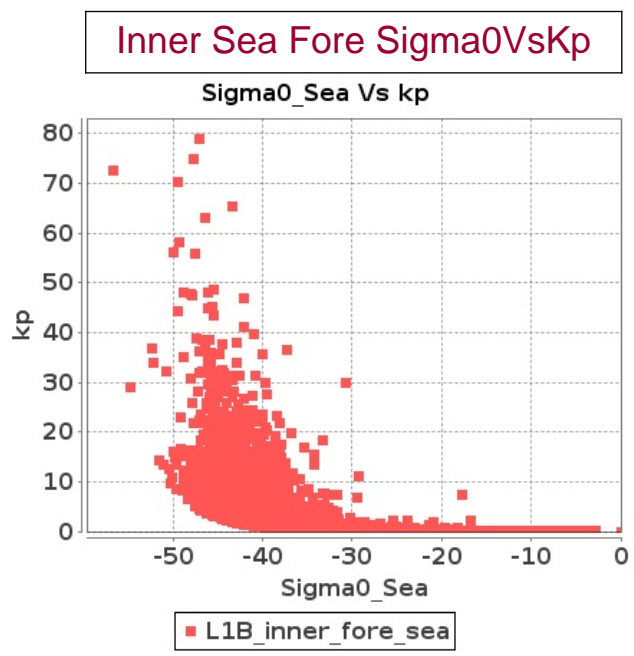
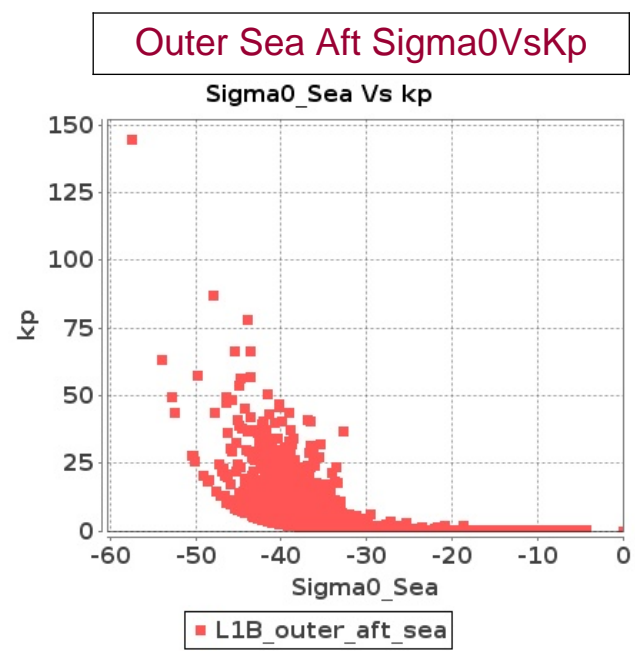
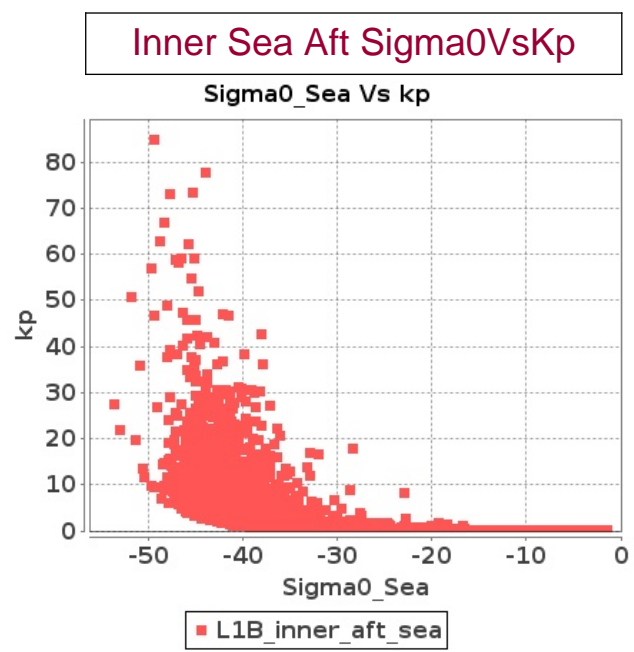


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-AUG-2019 To 22-AUG-2019





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

Report between 21-AUG-2019 To 22-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	15352	15353	SN	1	48.824	49.481	0.0	0.0	157.332	2.771	1037.944	1086.336	0.0	-91.697	-90.067	0.0
2	15352	15353	SN	1	48.812	49.48	0.0	0.0	157.332	2.766	1037.944	1086.32	0.0	-91.697	-90.068	0.0
3	15352	15353	SN	1	48.824	49.481	0.0	0.003	6.585	2.051	1037.944	1086.336	0.0	-91.697	-90.067	0.0
4	15353	15354	SN	1	48.79	49.52	0.0	0.003	212.901	2.451	1037.856	1086.272	0.0	-91.945	-90.038	0.0
5	15353	15354	NS	1	48.671	49.317	0.0	0.003	11.73	2.53	1029.64	1085.4	0.0	-92.78	-89.953	0.0
6	15353	15354	SN	1	48.79	49.52	0.0	0.003	212.901	2.589	1037.888	1086.272	0.0	-91.945	-90.038	0.0
7	15353	15354	SN	1	48.79	49.52	0.0	0.003	212.901	2.592	1037.856	1086.272	0.0	-91.945	-90.038	0.0
8	15354	15355	NS	1	48.65	49.318	0.0	0.003	267.312	2.506	1028.912	1085.576	0.0	-91.656	-89.909	0.0
9	15354	15355	SN	1	48.781	49.525	0.0	0.003	6.601	2.391	1037.272	1086.432	0.0	-91.85	-90.067	0.0
10	15354	15355	SN	1	48.782	49.477	0.0	0.003	6.601	2.377	1037.6	1086.432	0.0	-91.807	-90.067	0.0
11	15354	15355	NS	2	48.65	49.317	0.0	0.003	267.312	2.505	1028.92	1085.568	0.0	-91.656	-89.909	0.0
12	15354	15355	SN	1	48.781	49.525	0.0	0.003	6.601	2.515	1037.272	1086.432	0.0	-93.956	-90.067	0.0
13	15355	15356	NS	1	48.672	49.317	0.0	0.0	266.987	2.679	1029.48	1085.512	0.0	-91.548	-89.962	0.0
14	15355	15356	SN	1	48.786	49.532	0.0	0.003	6.607	2.528	1037.424	1086.344	0.0	-91.938	-90.069	0.0
15	15355	15356	SN	1	48.786	49.532	0.0	0.003	6.607	2.526	1037.424	1086.344	0.0	-91.938	-90.069	0.0
16	15355	15356	NS	2	48.672	49.317	0.0	0.0	266.987	2.679	1029.48	1085.512	0.0	-91.548	-89.962	0.0
17	15355	15356	SN	1	48.786	49.532	0.0	0.003	6.607	2.325	1037.424	1086.344	0.0	-91.938	-90.069	0.0
18	15356	15357	SN	1	48.781	49.476	0.0	0.003	29.958	2.531	1037.4	1086.248	0.0	-91.69	-90.065	0.0
19	15356	15357	SN	1	48.782	49.506	0.0	0.003	29.958	2.179	1037.4	1086.24	0.0	-91.741	-90.064	0.0
20	15356	15357	NS	1	48.633	49.332	0.0	0.003	12.376	2.602	1030.008	1085.4	0.0	-91.692	-89.959	0.0
21	15356	15357	NS	2	48.672	49.317	0.0	0.003	12.37	2.6	1030.016	1085.432	0.0	-91.56	-89.958	0.0
22	15356	15357	SN	2	48.782	49.506	0.0	0.003	29.958	2.529	1037.4	1086.24	0.0	-91.741	-90.064	0.0
23	15357	15358	NS	1	48.616	49.337	0.0	0.003	42.763	2.678	1030.0	1085.352	0.0	-92.062	-89.959	0.0
24	15357	15358	SN	1	48.796	49.476	0.0	0.003	6.579	2.536	1036.88	1086.168	0.0	-92.558	-90.066	0.0
25	15357	15358	SN	1	48.786	49.476	0.0	0.003	212.449	2.533	1036.52	1086.168	0.0	-91.809	-90.066	0.0
26	15357	15358	SN	1	48.796	49.476	0.0	0.003	6.579	1.98	1036.88	1086.168	0.0	-91.809	-90.066	0.0
27	15357	15358	SN	2	48.796	49.476	0.0	0.003	6.579	1.98	1036.88	1086.168	0.0	-91.809	-90.066	0.0
28	15357	15358	NS	3	48.616	49.337	0.0	0.003	42.763	2.678	1030.0	1085.352	0.0	-91.703	-89.959	0.0
29	15357	15358	NS	2	48.616	49.337	0.0	0.003	42.763	2.678	1030.0	1085.352	0.0	-92.062	-89.959	0.0
30	15358	15359	SN	1	48.808	49.507	0.0	0.003	28.758	2.586	1037.472	1086.136	0.0	-91.869	-90.065	0.0
31	15358	15359	NS	1	48.649	49.355	0.0	0.003	206.531	2.562	1029.752	1085.32	0.0	-93.187	-89.973	0.0
32	15358	15359	SN	1	48.802	49.507	0.0	0.003	28.758	1.761	1037.472	1086.136	0.0	-91.869	-90.065	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	15358	15359	SN	1	48.81	49.506	0.0	0.003	281.403	2.581	1037.496	1086.136	0.0	-91.869	-90.065	0.0
34	15358	15359	NS	2	48.649	49.355	0.0	0.003	206.531	2.561	1029.752	1085.32	0.0	-91.731	-89.973	0.0
35	15359	15360	SN	1	48.772	49.478	0.0	0.003	281.304	2.676	1036.544	1086.304	0.0	-91.746	-90.054	0.0
36	15359	15360	NS	1	48.617	49.349	0.0	0.003	13.242	2.575	1028.784	1085.432	0.0	-91.904	-89.972	0.0
37	15360	15361	NS	1	48.62	49.348	0.0	0.0	45.179	2.753	1029.296	1085.52	0.0	-91.727	-89.959	0.0
38	15360	15361	SN	1	48.78	49.497	0.0	0.003	6.607	2.584	1037.696	1086.376	0.0	-94.575	-90.006	0.0
39	15360	15361	NS	1	48.62	49.348	0.0	0.0	45.179	2.757	1029.304	1085.512	0.0	-91.72	-89.959	0.0
40	15361	15362	NS	1	48.672	49.366	0.0	0.003	267.318	2.66	1029.184	1085.456	0.0	-91.847	-89.943	0.0
41	15361	15362	NS	1	48.666	49.349	0.0	0.003	267.318	2.662	1029.096	1085.456	0.0	-91.864	-89.943	0.0
42	15361	15362	SN	1	48.816	49.478	0.0	0.003	279.478	2.562	1037.76	1086.312	0.0	-93.061	-90.047	0.0
43	15362	15363	SN	1	48.818	49.477	0.0	0.003	6.59	2.624	1037.344	1086.248	0.0	-91.648	-90.043	0.0
44	15362	15363	NS	1	48.649	49.327	0.0	0.003	264.709	2.684	1029.16	1085.4	0.0	-91.794	-89.968	0.0
45	15362	15363	NS	1	48.654	49.318	0.0	0.003	264.709	2.683	1028.984	1085.4	0.0	-91.762	-89.968	0.0
46	15362	15363	SN	2	48.818	49.477	0.0	0.003	6.59	2.624	1037.344	1086.248	0.0	-91.648	-90.043	0.0
47	15363	15364	SN	1	48.8	49.478	0.0	0.003	6.59	2.591	1037.48	1086.328	0.0	-91.764	-90.037	0.0
48	15363	15364	SN	1	48.8	49.478	0.0	0.003	6.59	2.593	1037.48	1086.328	0.0	-91.764	-90.037	0.0
49	15363	15364	NS	1	48.612	49.33	0.0	0.003	264.312	2.59	1029.808	1085.48	0.0	-91.806	-89.973	0.0
50	15363	15364	NS	2	48.612	49.33	0.0	0.003	264.312	2.59	1029.808	1085.48	0.0	-91.806	-89.973	0.0
51	15363	15364	NS	1	48.612	49.33	0.0	0.003	264.312	2.398	1029.808	1084.76	0.0	-91.806	-89.973	0.0
52	15364	15365	NS	2	48.626	49.363	0.0	0.0	206.961	2.729	1029.672	1085.48	0.0	-91.825	-89.971	0.0
53	15364	15365	NS	1	48.626	49.363	0.0	0.0	206.961	2.114	1029.672	1083.104	0.0	-91.842	-89.971	0.0
54	15364	15365	NS	1	48.626	49.363	0.0	0.0	206.961	2.729	1029.672	1085.48	0.0	-91.825	-89.971	0.0
55	15364	15365	SN	1	48.783	49.478	0.0	0.003	6.596	2.576	1037.464	1086.352	0.0	-91.793	-90.044	0.0
56	15365	15366	NS	1	48.664	49.33	0.0	0.003	210.596	2.57	1029.56	1085.6	0.0	-91.877	-89.971	0.0
57	15365	15366	SN	2	48.588	49.478	0.0	0.0	173.044	2.63	1034.456	1086.448	0.0	-92.216	-90.071	0.0
58	15365	15366	NS	1	48.664	49.335	0.0	0.003	210.596	2.567	1029.56	1085.6	0.0	-92.0	-89.971	0.0
59	15365	15366	NS	1	48.664	49.33	0.0	0.003	210.596	1.465	1029.56	1080.776	0.0	-91.865	-89.971	0.0
60	15365	15366	SN	1	48.588	49.478	0.0	0.0	173.044	2.63	1034.456	1086.448	0.0	-92.216	-90.071	0.0
61	15366	15367	SN	1	48.803	49.479	0.0	0.003	279.963	1.711	1037.632	1086.52	0.0	-92.316	-90.073	0.0
62	15366	15367	NS	1	48.619	49.347	0.0	0.003	19.644	1.601	1028.72	1077.032	0.0	-91.903	-89.969	0.0
63	15366	15367	NS	1	48.619	49.347	0.0	0.003	19.644	2.605	1028.72	1085.648	0.0	-91.903	-89.969	0.0
64	15366	15367	SN	2	48.803	49.479	0.0	0.0	279.963	2.789	1037.632	1086.52	0.0	-92.316	-90.073	0.0
65	15366	15367	NS	2	48.619	49.347	0.0	0.003	19.644	2.605	1028.72	1085.648	0.0	-91.903	-89.969	0.0
66	15366	15367	SN	1	48.803	49.479	0.0	0.0	279.963	2.79	1037.632	1086.52	0.0	-92.316	-90.073	0.0
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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

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	15352	15353	SN	1	-34.902	25.323	0.051	-33.955	25.568	0.168	-33.871	29.655	7.434	-29.602	29.528	7.37	0.116	299.697	3.947	0.116	240.961	3.335	0.116	236.352	0.124	0.116	88.493	0.122
2	15352	15353	SN	1	-34.11	25.323	0.051	-34.136	25.568	0.168	-34.85	29.653	7.433	-29.648	29.528	7.371	0.116	249.662	3.984	0.116	251.232	3.354	0.116	296.182	0.124	0.116	89.448	0.12
3	15352	15353	SN	1	-34.902	25.323	0.052	-33.6	25.568	0.096	-33.871	29.655	7.423	-29.602	29.528	7.37	0.116	299.697	4.103	0.116	222.092	3.516	0.116	236.352	0.125	0.116	88.493	0.122
4	15353	15354	SN	1	-34.164	26.788	0.061	-34.685	27.638	0.137	-20.22	30.438	8.932	-19.124	29.004	5.626	0.116	252.802	4.445	0.116	285.08	3.447	0.116	10.282	0.038	0.116	8.01	0.027
5	15353	15354	NS	1	-33.834	24.895	0.039	-34.583	27.336	0.023	-26.198	32.326	9.237	-24.356	36.383	21.645	0.116	234.389	1.957	0.116	278.435	1.59	0.116	40.462	0.025	0.116	26.51	0.023
6	15353	15354	SN	1	-34.4	26.788	0.079	-34.685	27.638	0.146	-20.22	30.438	8.911	-18.91	29.004	5.61	0.116	266.951	4.443	0.116	285.08	3.385	0.116	10.282	0.038	0.116	7.629	0.027
7	15353	15354	SN	1	-34.164	26.788	0.079	-34.685	27.638	0.146	-20.22	30.438	8.932	-19.124	29.004	5.626	0.116	252.802	4.447	0.116	285.08	3.386	0.116	10.282	0.038	0.116	8.01	0.027
8	15354	15355	NS	1	-34.328	23.419	0.006	-34.725	24.554	0.005	-3.247	28.671	8.32	-4.614	29.376	17.118	0.116	262.54	1.041	0.116	287.739	0.735	0.116	0.303	0.0	0.116	0.377	0.0
9	15354	15355	SN	1	-34.872	23.17	0.014	-34.151	23.877	0.041	-6.395	28.349	9.79	-6.588	28.524	4.905	0.116	297.63	3.132	0.116	252.082	2.415	0.116	0.517	0.0	0.116	0.536	0.0
10	15354	15355	SN	1	-34.838	23.17	0.014	-34.136	23.877	0.04	-6.358	28.343	9.742	-6.588	28.524	4.911	0.116	295.342	3.129	0.116	251.26	2.415	0.116	0.513	0.0	0.116	0.536	0.0
11	15354	15355	NS	2	-34.328	23.419	0.006	-34.725	24.554	0.005	-3.247	28.671	8.32	-4.616	29.376	17.118	0.116	262.54	1.041	0.116	287.739	0.735	0.116	0.303	0.0	0.116	0.377	0.0
12	15354	15355	SN	1	-34.872	23.17	0.014	-34.151	23.877	0.042	-6.395	28.349	9.79	-6.588	28.524	4.905	0.116	297.63	3.095	0.116	252.082	2.417	0.116	0.517	0.0	0.116	0.536	0.0
13	15355	15356	NS	1	-34.659	22.681	0.009	-34.482	23.874	0.007	-6.601	28.576	6.972	-9.848	29.562	13.572	0.116	283.37	2.53	0.116	272.094	1.98	0.116	0.537	0.0	0.116	1.027	0.002
14	15355	15356	SN	1	-34.47	23.078	0.013	-34.626	23.444	0.057	-1.935	27.224	9.35	0.571	27.059	2.838	0.116	271.338	3.196	0.116	281.226	2.843	0.116	0.251	0.0	0.116	0.189	0.0
15	15355	15356	SN	1	-34.113	23.078	0.013	-34.888	23.444	0.057	-1.997	27.224	9.35	0.57	27.059	2.838	0.116	249.88	3.193	0.116	298.708	2.84	0.116	0.254	0.0	0.116	0.189	0.0
16	15355	15356	NS	2	-34.659	22.681	0.009	-34.482	23.874	0.007	-6.601	28.576	6.972	-9.848	29.562	13.572	0.116	283.37	2.53	0.116	272.094	1.98	0.116	0.537	0.0	0.116	1.027	0.002
17	15355	15356	SN	1	-34.838	23.078	0.013	-34.413	23.444	0.05	5.522	27.224	9.367	0.574	27.059	2.84	0.116	295.294	3.236	0.116	267.75	2.723	0.116	0.138	0.0	0.116	0.189	0.0
18	15356	15357	SN	1	-34.908	22.526	0.011	-34.829	24.031	0.114	-0.855	27.852	14.08	7.523	27.781	15.719	0.116	300.097	3.491	0.116	294.684	2.694	0.116	0.22	0.0	0.116	0.129	0.0
19	15356	15357	SN	1	-34.781	22.526	0.011	-34.734	24.027	0.092	6.75	27.854	14.001	-0.233	27.781	16.263	0.116	291.476	3.301	0.116	288.341	2.723	0.116	0.132	0.0	0.116	0.205	0.0
20	15356	15357	NS	1	-33.707	22.854	0.048	-32.033	23.103	0.05	-5.716	28.385	4.443	-11.956	29.087	9.169	0.116	227.617	3.529	0.116	154.874	2.521	0.116	0.456	0.0	0.116	1.611	0.001
21	15356	15357	NS	2	-33.696	22.846	0.048	-34.971	23.112	0.039	-5.713	28.383	4.482	-11.175	29.087	9.153	0.116	227.02	3.549	0.116	304.526	2.526	0.116	0.456	0.0	0.116	1.361	0.001
22	15356	15357	SN	2	-34.781	22.526	0.011	-34.734	24.027	0.115	-0.855	27.854	13.9	-0.212	27.781	15.711	0.116	291.476	3.497	0.116	288.341	2.687	0.116	0.22	0.0	0.116	0.205	0.0
23	15357	15358	NS	1	-34.73	22.935	0.07	-34.948	23.018	0.061	-22.13	28.383	5.037	-5.386	29.416	10.519	0.116	288.061	7.667	0.116	302.867	6.48	0.116	15.913	0.008	0.116	0.43	0.0
24	15357	15358	SN	1	-34.609	21.651	0.0	-34.894	23.691	0.078	-2.388	27.413	13.434	-0.524	28.292	14.796	0.116	280.106	4.416	0.116	299.098	3.677	0.116	0.267	0.0	0.116	0.212	0.0
25	15357	15358	SN	1	-34.315	21.652	0.0	-34.598	23.69	0.077	-2.384	27.413	13.434	-0.526	28.292	14.794	0.116	261.852	4.415	0.116	279.423	3.678	0.116	0.267	0.0	0.116	0.212	0.0
26	15357	15358	SN	1	-34.609	21.457	0.0	-34.894	21.999	0.0	5.618	27.413	13.972	-0.563	28.292	15.045	0.116	280.106	4.331	0.116	299.098	3.828	0.116	0.137	0.0	0.116	0.213	0.0
27	15357	15358	SN	2	-34.609	21.457	0.0	-34.894	21.999	0.0	5.618	27.413	13.972	-0.563	28.292	15.045	0.116	280.106	4.331	0.116	299.098	3.828	0.116	0.137	0.0	0.116	0.213	0.0
28	15357	15358	NS	3	-34.73	22.947	0.069	-34.948	23.009	0.065	-22.13	28.383	5.037	-5.386	29.416	10.518	0.116	288.061	7.663	0.116	302.867	6.474	0.116	15.913	0.008	0.116	0.43	0.0
29	15357	15358	NS	2	-34.73	22.935	0.07	-34.948	23.018	0.061	-22.13	28.383	5.037	-5.386	29.416	10.519	0.116	288.061	7.667	0.116	302.867	6.48	0.116	15.913	0.008	0.116	0.43	0.0
30	15358	15359	SN	1	-34.561	22.76	0.005	-34.696	23.997	0.222	5.45	30.222	8.925	6.077	29.802	8.942	0.116	277.09	6.527	0.116	285.747	5.017	0.116	0.138	0.0	0.116	0.135	0.0
31	15358	15359	NS	1	-33.788	26.848	0.142	-34.481	27.18	0.209	-10.269	28.702	8.491	-8.762	29.523	13.387	0.116	231.895	2.489	0.116	271.95	2.514	0.116	1.122	0.004	0.116	0.821	0.0
32	15358	15359	SN	1	-34.252	21.977	0.0	-34.696	22.638	0.002	5.45	30.222	9.419	6.077	29.802	8.958	0.116	258.063	6.536	0.116	285.747	5.396	0.116	0.138	0.0	0.116	0.135	0.0
33	15358	15359	SN	1	-34.846	22.758	0.005	-34.66	23.997	0.222	5.45	30.224	8.92	6.075	29.802	8.945	0.116	295.777	6.559	0.116	283.443	5.03	0.116	0.138	0.0	0.116	0.135	0.0

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

Normal	Deviations
Alarming	High Errors

34	15358	15359	NS	2	-34.643	26.848	0.143	-34.481	27.18	0.21	-10.269	28.702	8.491	-8.762	29.523	13.387	0.116	282.294	2.49	0.116	271.95	2.517	0.116	1.122	0.004	0.116	0.821	0.0
35	15359	15360	SN	1	-34.207	22.834	0.026	-34.917	24.359	0.391	-25.558	32.391	10.589	-12.433	32.455	12.581	0.116	255.382	2.992	0.116	300.744	2.34	0.116	34.93	0.009	0.116	1.787	0.005
36	15359	15360	NS	1	-34.861	26.983	0.104	-34.584	27.852	0.114	4.101	31.825	9.942	7.888	29.707	15.981	0.116	296.877	4.607	0.116	278.501	4.118	0.116	0.147	0.0	0.116	0.128	0.0
37	15360	15361	NS	1	-34.834	24.378	0.083	-34.928	24.13	0.153	-10.13	29.218	15.507	-1.358	30.581	30.614	0.116	294.962	6.208	0.116	301.464	5.187	0.116	1.09	0.002	0.116	0.234	0.0
38	15360	15361	SN	1	-34.536	23.413	0.026	-34.382	24.748	0.301	-7.53	28.841	14.442	-14.59	29.662	16.568	0.116	275.522	3.165	0.116	265.867	2.741	0.116	0.642	0.0	0.116	2.878	0.003
39	15360	15361	NS	1	-34.834	24.38	0.083	-34.928	24.132	0.153	-10.213	29.218	15.534	-1.36	30.581	30.616	0.116	294.962	6.206	0.116	301.464	5.187	0.116	1.109	0.002	0.116	0.234	0.0
40	15361	15362	NS	1	-34.704	27.074	0.125	-34.83	28.286	0.107	-33.098	30.942	12.415	-32.846	30.388	23.944	0.116	286.327	4.385	0.116	294.764	3.697	0.116	197.817	0.143	0.116	186.648	0.066
41	15361	15362	NS	1	-34.872	27.074	0.125	-34.408	28.286	0.107	-33.602	30.942	12.423	-32.802	30.388	23.962	0.116	297.659	4.381	0.116	267.448	3.684	0.116	222.19	0.143	0.116	184.802	0.066
42	15361	15362	SN	1	-34.752	26.202	0.082	-34.943	26.047	0.384	-17.261	28.479	14.064	-15.456	29.797	13.26	0.116	289.443	3.694	0.116	302.488	3.038	0.116	5.246	0.002	0.116	3.493	0.002
43	15362	15363	SN	1	-34.728	25.8	0.096	-34.759	26.892	0.368	-29.45	28.295	14.38	-15.397	29.998	14.861	0.116	287.949	3.266	0.116	290.027	2.859	0.116	85.463	0.011	0.116	3.448	0.009
44	15362	15363	NS	1	-33.69	29.107	0.04	-34.744	23.247	0.041	-8.428	29.192	13.929	-10.785	36.383	21.682	0.116	226.702	2.64	0.116	288.976	2.166	0.116	0.767	0.0	0.116	1.252	0.005
45	15362	15363	NS	1	-34.541	29.106	0.04	-34.513	23.247	0.041	-8.431	29.194	13.911	-10.804	36.383	21.642	0.116	275.817	2.644	0.116	274.043	2.169	0.116	0.768	0.0	0.116	1.257	0.005
46	15362	15363	SN	2	-34.728	25.8	0.096	-34.759	26.892	0.368	-29.45	28.295	14.38	-15.397	29.998	14.861	0.116	287.949	3.266	0.116	290.027	2.859	0.116	85.463	0.011	0.116	3.448	0.009
47	15363	15364	SN	1	-34.962	24.095	0.031	-33.983	24.615	0.042	-9.294	32.74	13.005	-8.624	29.769	13.558	0.116	303.834	5.259	0.116	242.503	3.943	0.116	0.916	0.0	0.116	0.798	0.0
48	15363	15364	SN	1	-34.419	24.095	0.029	-34.414	24.613	0.042	-9.3	32.74	13.023	-8.624	29.772	13.582	0.116	268.104	5.275	0.116	267.803	3.934	0.116	0.917	0.0	0.116	0.798	0.0
49	15363	15364	NS	1	-34.699	25.66	0.029	-34.19	23.963	0.042	-0.535	29.45	22.746	-3.773	28.951	34.25	0.116	286.0	2.572	0.116	254.386	2.462	0.116	0.212	0.0	0.116	0.328	0.0
50	15363	15364	NS	2	-34.699	25.66	0.029	-34.19	23.963	0.042	-0.535	29.45	22.746	-3.773	28.951	34.25	0.116	286.0	2.572	0.116	254.386	2.462	0.116	0.212	0.0	0.116	0.328	0.0
51	15363	15364	NS	1	-34.699	25.66	0.03	-34.19	23.963	0.042	-0.535	29.45	18.907	-3.773	28.951	31.115	0.116	286.0	2.572	0.116	254.386	2.462	0.116	0.212	0.0	0.116	0.328	0.0
52	15364	15365	NS	2	-34.716	24.661	0.125	-34.888	27.112	0.198	6.006	28.386	20.304	8.913	28.914	32.211	0.116	287.101	2.68	0.116	298.649	2.232	0.116	0.135	0.0	0.116	0.126	0.0
53	15364	15365	NS	1	-34.716	24.661	0.125	-34.888	27.112	0.198	6.006	28.386	8.903	8.913	28.87	26.322	0.116	287.101	2.683	0.116	298.649	2.232	0.116	0.135	0.0	0.116	0.126	0.0
54	15364	15365	NS	1	-34.716	24.661	0.125	-34.888	27.112	0.198	6.006	28.386	20.304	8.913	28.914	32.211	0.116	287.101	2.68	0.116	298.649	2.232	0.116	0.135	0.0	0.116	0.126	0.0
55	15364	15365	SN	1	-34.826	24.562	0.005	-34.821	25.356	0.27	-13.412	29.58	23.27	-8.202	29.873	25.368	0.116	294.413	6.094	0.116	294.098	6.353	0.116	2.216	0.009	0.116	0.733	0.0
56	15365	15366	NS	1	-34.724	24.284	0.188	-34.94	24.605	0.111	3.22	28.524	25.419	8.656	30.288	36.245	0.116	287.639	3.224	0.116	302.365	2.592	0.116	0.154	0.0	0.116	0.126	0.0
57	15365	15366	SN	2	-34.966	21.746	0.0	-34.354	24.458	0.35	6.894	29.175	38.752	7.653	30.113	50.224	0.116	304.131	4.813	0.116	264.154	3.251	0.116	0.132	0.0	0.116	0.129	0.0
58	15365	15366	NS	1	-34.724	24.284	0.188	-34.94	24.605	0.111	3.22	28.522	25.408	8.659	30.291	36.245	0.116	287.639	3.231	0.116	302.365	2.586	0.116	0.154	0.0	0.116	0.126	0.0
59	15365	15366	NS	1	-34.724	24.299	0.185	-34.94	24.449	0.112	3.22	27.811	2.821	8.656	30.288	12.775	0.116	287.639	3.227	0.116	302.365	2.59	0.116	0.154	0.0	0.116	0.126	0.0
60	15365	15366	SN	1	-34.966	21.746	0.0	-34.354	24.458	0.35	6.894	29.175	38.752	7.653	30.113	50.224	0.116	304.131	4.813	0.116	264.154	3.251	0.116	0.132	0.0	0.116	0.129	0.0
61	15366	15367	SN	1	-34.693	22.302	0.004	-34.957	22.175	0.002	-1.547	28.142	11.693	5.291	29.181	10.276	0.116	285.564	5.603	0.116	303.48	5.01	0.116	0.239	0.0	0.116	0.139	0.0
62	15366	15367	NS	1	-34.891	24.669	0.226	-34.86	23.762	0.072	5.724	26.401	3.896	6.512	25.207	6.394	0.116	298.89	6.845	0.116	296.82	6.619	0.116	0.137	0.0	0.116	0.133	0.0
63	15366	15367	NS	1	-34.891	24.669	0.223	-34.86	23.762	0.071	5.724	28.754	13.75	6.504	28.943	22.833	0.116	298.89	6.43	0.116	296.82	6.578	0.116	0.137	0.0	0.116	0.133	0.0
64	15366	15367	SN	2	-34.496	22.681	0.01	-34.957	24.655	0.503	-1.197	28.736	12.279	5.283	29.181	10.582	0.116	272.984	5.632	0.116	303.48	4.587	0.116	0.229	0.0	0.116	0.139	0.0
65	15366	15367	NS	2	-34.891	24.669	0.223	-34.86	23.762	0.071	5.724	28.754	13.75	6.504	28.943	22.833	0.116	298.89	6.43	0.116	296.82	6.578	0.116	0.137	0.0	0.116	0.133	0.0
66	15366	15367	SN	1	-34.496	22.681	0.01	-34.957	24.655	0.503	-1.197	28.736	12.278	5.283	29.181	10.582	0.116	272.984	5.632	0.116	303.48	4.587	0.116	0.229	0.0	0.116	0.139	0.0
67	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
68	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
69	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
70	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
71	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
72	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

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

 Normal	 Deviations
 Alarming	 High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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

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

- Normal
- Deviations
- Alarming
- High Errors

112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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

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	15352	15353	SN	1	57.601	58.343	0.0	0.0	286.394	4.06	1216.144	1277.16	0.0	-95.542	-92.109	0.0
2	15352	15353	SN	1	57.6	58.342	0.0	0.0	286.438	4.054	1216.144	1277.144	0.0	-95.542	-92.109	0.0
3	15352	15353	SN	1	57.601	58.343	0.0	0.0	286.394	3.382	1216.144	1277.16	0.0	-93.248	-92.109	0.0
4	15353	15354	SN	1	57.603	58.368	0.0	0.0	282.627	3.531	1216.056	1277.064	0.0	-93.245	-92.085	0.0
5	15353	15354	NS	1	57.431	58.178	0.0	0.0	299.409	3.702	1205.92	1275.472	6.719	-95.722	-91.998	0.0
6	15353	15354	SN	1	57.472	58.368	0.0	0.0	282.627	3.809	1216.056	1277.064	0.0	-95.457	-92.085	0.0
7	15353	15354	SN	1	57.472	58.368	0.0	0.0	282.627	3.813	1216.056	1277.064	0.0	-95.457	-92.085	0.0
8	15354	15355	NS	1	57.431	58.18	0.0	0.0	298.257	3.6	1205.376	1275.696	6.752	-93.11	-91.944	0.0
9	15354	15355	SN	1	57.601	58.352	0.0	0.0	281.442	3.378	1215.752	1277.248	0.0	-93.262	-92.1	0.0
10	15354	15355	SN	1	57.592	58.34	0.0	0.0	281.442	3.37	1215.752	1277.248	0.0	-93.183	-92.1	0.0
11	15354	15355	NS	2	57.431	58.18	0.0	0.0	298.229	3.6	1205.384	1275.68	6.732	-93.11	-91.944	0.0
12	15354	15355	SN	1	57.589	58.352	0.0	0.0	281.442	3.661	1215.752	1277.248	0.0	-95.465	-92.1	0.0
13	15355	15356	NS	1	57.428	58.178	0.0	0.0	298.02	3.779	1205.688	1275.6	6.594	-92.976	-92.007	0.0
14	15355	15356	SN	1	57.596	58.36	0.0	0.0	298.808	3.648	1215.528	1277.128	0.0	-93.298	-92.117	0.0
15	15355	15356	SN	1	57.589	58.36	0.0	0.0	298.841	3.645	1215.528	1277.128	0.0	-93.298	-92.117	0.0
16	15355	15356	NS	2	57.428	58.178	0.0	0.0	298.02	3.779	1205.688	1275.6	6.594	-92.976	-92.007	0.0
17	15355	15356	SN	1	57.596	58.36	0.0	0.0	279.754	3.382	1215.528	1277.128	0.0	-93.298	-92.117	0.0
18	15356	15357	SN	1	57.598	58.337	0.0	0.0	298.229	3.703	1215.496	1277.024	0.0	-93.287	-92.113	0.0
19	15356	15357	SN	1	57.598	58.337	0.0	0.0	298.229	3.33	1215.496	1277.024	0.0	-93.156	-92.113	0.0
20	15356	15357	NS	1	57.433	58.178	0.0	0.0	299.658	3.71	1206.384	1275.472	6.511	-93.218	-91.997	0.0
21	15356	15357	NS	2	57.425	58.179	0.0	0.0	299.646	3.72	1206.392	1275.512	6.503	-93.132	-91.997	0.0
22	15356	15357	SN	2	57.598	58.337	0.0	0.0	298.229	3.688	1215.496	1277.024	0.0	-93.156	-92.113	0.0
23	15357	15358	NS	1	57.401	58.178	0.0	0.0	289.984	3.786	1205.712	1275.408	6.706	-95.182	-92.001	0.0
24	15357	15358	SN	1	57.565	58.338	0.0	0.0	285.798	3.661	1214.784	1276.912	0.0	-93.289	-92.114	0.0
25	15357	15358	SN	1	57.586	58.338	0.0	0.0	285.859	3.655	1215.48	1276.912	0.0	-93.289	-92.114	0.0
26	15357	15358	SN	1	57.565	58.338	0.0	0.0	285.798	3.153	1214.784	1276.912	0.0	-93.289	-92.114	0.0
27	15357	15358	SN	2	57.565	58.338	0.0	0.0	285.798	3.153	1214.784	1276.912	0.0	-93.289	-92.114	0.0
28	15357	15358	NS	3	57.401	58.178	0.0	0.0	289.984	3.784	1205.712	1275.408	6.704	-93.054	-92.001	0.0
29	15357	15358	NS	2	57.401	58.178	0.0	0.0	289.984	3.786	1205.712	1275.408	6.706	-95.182	-92.001	0.0
30	15358	15359	SN	1	57.53	58.358	0.0	0.0	280.598	3.752	1215.6	1276.88	0.0	-93.234	-92.11	0.0
31	15358	15359	NS	1	57.397	58.18	0.0	0.0	296.26	3.746	1206.264	1275.384	6.726	-93.418	-92.016	0.0
32	15358	15359	SN	1	57.596	58.358	0.0	0.0	280.598	2.991	1215.6	1276.88	0.0	-93.234	-92.11	0.0
33	15358	15359	SN	1	57.53	58.36	0.0	0.0	280.669	3.749	1215.592	1276.88	0.0	-93.234	-92.11	0.0
34	15358	15359	NS	2	57.397	58.18	0.0	0.0	296.26	3.745	1206.264	1275.384	6.725	-93.153	-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	15359	15360	SN	1	57.272	58.366	0.001	0.0	298.869	3.877	1215.488	1277.096	0.0	-94.785	-92.098	0.0
36	15359	15360	NS	1	57.401	58.18	0.0	0.0	296.757	3.681	1205.072	1275.52	7.319	-93.21	-92.016	0.0
37	15360	15361	NS	1	57.401	58.181	0.0	0.0	299.382	3.93	1205.28	1275.64	7.17	-93.236	-91.997	0.0
38	15360	15361	SN	1	57.31	58.369	0.0	0.0	298.521	3.766	1215.688	1277.184	0.0	-94.924	-92.045	0.0
39	15360	15361	NS	1	57.401	58.181	0.0	0.0	299.343	3.937	1205.288	1275.632	7.162	-93.236	-91.998	0.0
40	15361	15362	NS	1	57.414	58.181	0.0	0.0	299.442	3.856	1205.752	1275.56	6.499	-93.27	-91.982	0.0
41	15361	15362	NS	1	57.414	58.192	0.0	0.0	299.442	3.858	1205.56	1275.56	6.503	-93.25	-91.982	0.0
42	15361	15362	SN	1	57.485	58.34	0.0	0.0	291.76	3.742	1215.816	1277.096	0.0	-94.39	-92.088	0.0
43	15362	15363	SN	1	57.28	58.34	0.0	0.0	286.206	3.846	1215.728	1277.024	0.0	-94.84	-92.083	0.0
44	15362	15363	NS	1	57.415	58.18	0.0	0.0	298.196	3.821	1205.552	1275.48	6.749	-93.141	-92.011	0.0
45	15362	15363	NS	1	57.417	58.18	0.0	0.0	298.196	3.82	1205.616	1275.488	6.746	-93.181	-92.011	0.0
46	15362	15363	SN	2	57.28	58.34	0.0	0.0	286.206	3.846	1215.728	1277.024	0.0	-94.84	-92.083	0.0
47	15363	15364	SN	1	57.592	58.34	0.0	0.0	281.712	3.765	1215.544	1277.136	0.0	-93.171	-92.083	0.0
48	15363	15364	SN	1	57.575	58.34	0.0	0.0	281.712	3.769	1215.192	1277.136	0.0	-93.157	-92.083	0.0
49	15363	15364	NS	1	57.4	58.18	0.0	0.0	299.823	3.678	1206.144	1275.576	7.138	-93.206	-92.016	0.0
50	15363	15364	NS	2	57.4	58.18	0.0	0.0	299.823	3.678	1206.144	1275.576	7.138	-93.206	-92.016	0.0
51	15363	15364	NS	1	57.4	58.153	0.0	0.0	299.823	3.102	1206.144	1274.544	7.267	-93.211	-92.016	0.0
52	15364	15365	NS	2	57.409	58.18	0.0	0.0	296.702	3.868	1205.12	1275.584	7.466	-93.236	-92.014	0.0
53	15364	15365	NS	1	57.409	58.144	0.0	0.0	282.881	3.051	1205.12	1272.264	7.85	-93.251	-92.014	0.0
54	15364	15365	NS	1	57.409	58.18	0.0	0.0	296.702	3.868	1205.12	1275.584	7.466	-93.236	-92.014	0.0
55	15364	15365	SN	1	57.59	58.34	0.0	0.0	279.44	3.734	1215.512	1277.16	0.0	-93.248	-92.088	0.0
56	15365	15366	NS	1	57.402	58.181	0.0	0.0	299.211	3.686	1205.104	1275.728	7.775	-93.19	-92.014	0.0
57	15365	15366	SN	2	57.555	58.341	0.0	0.0	296.183	3.788	1215.472	1277.272	0.0	-93.973	-92.118	0.0
58	15365	15366	NS	1	57.402	58.181	0.0	0.0	299.216	3.682	1205.104	1275.728	7.767	-93.177	-92.014	0.0
59	15365	15366	NS	1	57.402	58.156	0.0	0.0	292.3	2.206	1205.104	1269.904	8.545	-93.207	-92.014	0.0
60	15365	15366	SN	1	57.555	58.341	0.0	0.0	296.183	3.788	1215.472	1277.272	0.0	-93.973	-92.118	0.0
61	15366	15367	SN	1	57.592	58.342	0.0	0.0	288.628	2.96	1215.744	1277.352	0.0	-93.095	-92.12	0.0
62	15366	15367	NS	1	57.399	58.139	0.0	0.0	273.748	2.139	1204.936	1265.728	9.378	-93.204	-92.012	0.0
63	15366	15367	NS	1	57.399	58.181	0.0	0.0	290.276	3.864	1204.936	1275.784	7.97	-93.204	-92.012	0.0
64	15366	15367	SN	2	57.592	58.342	0.0	0.0	288.628	3.975	1215.744	1277.352	0.0	-93.363	-92.12	0.0
65	15366	15367	NS	2	57.399	58.181	0.0	0.0	290.276	3.864	1204.936	1275.784	7.97	-93.204	-92.012	0.0
66	15366	15367	SN	1	57.592	58.342	0.0	0.0	288.628	3.975	1215.744	1277.352	0.0	-93.363	-92.12	0.0
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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

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	15352	15353	SN	1	-34.824	20.773	0.0	-34.886	19.698	0.0	-31.442	22.879	0.011	-31.254	22.211	0.009	0.086	224.943	3.251	0.086	228.229	3.046	0.086	103.303	0.186	0.086	98.924	0.21
2	15352	15353	SN	1	-34.824	20.773	0.0	-34.796	19.698	0.0	-34.649	22.879	0.011	-31.282	22.211	0.009	0.086	224.943	3.266	0.086	223.542	3.042	0.086	216.083	0.188	0.086	99.545	0.21
3	15352	15353	SN	1	-34.824	20.773	0.0	-34.886	19.698	0.0	-31.442	22.879	0.011	-31.254	22.211	0.009	0.086	224.943	3.217	0.086	228.229	2.846	0.086	103.303	0.188	0.086	98.924	0.21
4	15353	15354	SN	1	-34.95	20.164	0.0	-34.646	19.844	0.0	-31.113	22.506	0.004	-33.614	22.328	0.006	0.086	231.6	3.211	0.086	215.947	2.839	0.086	95.76	0.264	0.086	170.28	0.313
5	15353	15354	NS	1	-34.185	18.994	0.0	-34.926	20.407	0.0	-9.754	22.614	0.007	-6.39	23.49	0.039	0.086	194.214	2.259	0.086	230.298	1.703	0.086	0.766	0.0	0.086	0.39	0.0
6	15353	15354	SN	1	-34.95	20.164	0.0	-34.646	19.844	0.0	-31.196	22.506	0.004	-34.679	22.328	0.006	0.086	231.6	3.266	0.086	215.947	2.784	0.086	97.618	0.263	0.086	217.535	0.32
7	15353	15354	SN	1	-34.95	20.164	0.0	-34.646	19.844	0.0	-31.113	22.506	0.004	-33.614	22.328	0.006	0.086	231.6	3.266	0.086	215.947	2.784	0.086	95.76	0.264	0.086	170.28	0.313
8	15354	15355	NS	1	-31.198	16.304	0.0	-31.811	16.46	0.0	-12.761	22.212	0.005	-19.252	22.729	0.023	0.087	97.669	0.917	0.087	112.435	0.619	0.086	1.463	0.002	0.086	6.298	0.017
9	15354	15355	SN	1	-34.484	16.327	0.0	-34.651	16.558	0.0	-6.969	22.065	0.003	-5.926	22.0	0.004	0.087	208.025	3.408	0.087	216.202	2.794	0.086	0.436	0.0	0.086	0.358	0.0
10	15354	15355	SN	1	-34.973	16.327	0.0	-34.966	16.558	0.0	-6.961	22.065	0.003	-5.936	22.0	0.004	0.087	232.815	3.404	0.087	232.475	2.791	0.086	0.435	0.0	0.086	0.359	0.0
11	15354	15355	NS	2	-31.198	16.304	0.0	-31.811	16.46	0.0	-12.761	22.212	0.005	-19.252	22.729	0.023	0.087	97.669	0.917	0.087	112.435	0.619	0.086	1.463	0.002	0.086	6.298	0.017
12	15354	15355	SN	1	-34.484	16.327	0.0	-34.651	16.558	0.0	-6.967	22.065	0.003	-5.926	22.0	0.004	0.087	208.025	3.419	0.087	216.202	2.82	0.086	0.436	0.0	0.086	0.358	0.0
13	15355	15356	NS	1	-34.68	16.273	0.0	-34.453	15.961	0.0	-29.946	21.992	0.0	-30.875	22.215	0.014	0.087	217.642	1.79	0.087	206.571	1.372	0.086	73.211	0.168	0.086	90.656	0.127
14	15355	15356	SN	1	-34.345	17.006	0.0	-34.713	17.104	0.0	1.119	22.26	0.011	1.821	21.234	0.0	0.087	201.45	2.677	0.087	219.307	2.536	0.086	0.134	0.0	0.086	0.126	0.0
15	15355	15356	SN	1	-34.27	17.006	0.0	-34.713	17.104	0.0	1.119	22.26	0.011	1.821	21.234	0.0	0.087	198.078	2.682	0.087	219.307	2.543	0.086	0.134	0.0	0.086	0.126	0.0
16	15355	15356	NS	2	-34.68	16.273	0.0	-34.453	15.961	0.0	-29.946	21.992	0.0	-30.875	22.215	0.014	0.087	217.642	1.79	0.087	206.571	1.372	0.086	73.211	0.168	0.086	90.656	0.127
17	15355	15356	SN	1	-34.27	17.006	0.0	-34.713	17.104	0.0	1.119	22.26	0.011	1.821	21.234	0.0	0.087	198.078	2.734	0.087	219.307	2.548	0.086	0.134	0.0	0.086	0.126	0.0
18	15356	15357	SN	1	-34.787	16.306	0.0	-34.077	16.952	0.0	0.565	21.705	0.0	2.401	22.169	0.01	0.087	223.064	2.624	0.087	189.403	2.306	0.086	0.141	0.0	0.086	0.121	0.0
19	15356	15357	SN	1	-34.492	16.306	0.0	-34.566	16.951	0.0	0.565	21.702	0.0	2.381	22.167	0.011	0.087	208.367	2.688	0.087	212.014	2.354	0.086	0.141	0.0	0.086	0.121	0.0
20	15356	15357	NS	1	-34.434	16.139	0.0	-34.778	16.233	0.0	-14.289	22.337	0.011	-16.754	22.604	0.028	0.087	205.69	2.83	0.087	222.566	2.173	0.086	2.053	0.005	0.086	3.571	0.001
21	15356	15357	NS	2	-34.878	16.145	0.0	-33.582	16.211	0.0	-14.292	22.337	0.011	-16.763	22.604	0.028	0.087	227.788	2.83	0.087	169.057	2.178	0.086	2.054	0.005	0.086	3.58	0.001
22	15356	15357	SN	2	-34.041	16.306	0.0	-34.566	16.951	0.0	0.565	21.702	0.0	2.381	22.167	0.01	0.087	187.891	2.627	0.087	212.014	2.312	0.086	0.141	0.0	0.086	0.121	0.0
23	15357	15358	NS	1	-34.994	16.757	0.0	-34.509	16.408	0.0	-12.684	22.133	0.002	-15.284	22.243	0.014	0.087	233.989	5.928	0.087	209.215	5.506	0.086	1.439	0.004	0.086	2.565	0.003
24	15357	15358	SN	1	-34.943	16.869	0.0	-34.97	17.088	0.0	0.466	21.88	0.0	2.967	22.087	0.007	0.087	231.264	3.365	0.087	232.634	2.755	0.086	0.142	0.0	0.086	0.116	0.0
25	15357	15358	SN	1	-34.648	16.869	0.0	-34.97	17.088	0.0	0.466	21.88	0.0	2.967	22.087	0.007	0.087	216.0	3.357	0.087	232.634	2.763	0.086	0.142	0.0	0.086	0.116	0.0
26	15357	15358	SN	1	-34.943	16.869	0.0	-34.97	17.088	0.0	0.466	21.88	0.0	2.967	22.087	0.007	0.087	231.264	3.285	0.087	232.634	2.848	0.086	0.142	0.0	0.086	0.116	0.0
27	15357	15358	SN	2	-34.943	16.869	0.0	-34.97	17.088	0.0	0.466	21.88	0.0	2.967	22.087	0.007	0.087	231.264	3.285	0.087	232.634	2.848	0.086	0.142	0.0	0.086	0.116	0.0
28	15357	15358	NS	3	-34.994	16.757	0.0	-34.509	16.414	0.0	-12.684	22.133	0.002	-15.284	22.243	0.014	0.087	233.989	5.932	0.087	209.215	5.506	0.086	1.439	0.004	0.086	2.565	0.003
29	15357	15358	NS	2	-34.994	16.757	0.0	-34.509	16.408	0.0	-12.684	22.133	0.002	-15.284	22.243	0.014	0.087	233.989	5.928	0.087	209.215	5.506	0.086	1.439	0.004	0.086	2.565	0.003
30	15358	15359	SN	1	-34.555	15.962	0.0	-34.64	16.678	0.0	0.455	22.634	0.051	4.25	22.871	0.087	0.087	211.49	5.169	0.087	215.678	4.028	0.086	0.142	0.0	0.086	0.108	0.0
31	15358	15359	NS	1	-34.642	20.032	0.0	-34.128	21.009	0.0	-25.374	22.172	0.004	-25.624	22.067	0.003	0.086	221.218	2.526	0.086	191.691	2.569	0.086	25.586	0.141	0.086	27.106	0.136
32	15358	15359	SN	1	-34.555	15.962	0.0	-34.64	14.734	0.0	0.455	22.634	0.055	5.452	22.871	0.087	0.087	211.49	5.145	0.088	215.678	4.289	0.086	0.142	0.0	0.086	0.102	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

33	15358	15359	SN	1	-34.643	15.962	0.0	-34.85	16.677	0.0	0.455	22.634	0.051	4.253	22.871	0.084	0.087	215.78	5.166	0.087	226.362	4.041	0.086	0.142	0.0	0.086	0.108	0.0
34	15358	15359	NS	2	-34.393	20.032	0.0	-34.128	21.009	0.0	-25.374	22.172	0.004	-25.624	22.067	0.003	0.086	203.683	2.527	0.086	191.691	2.559	0.086	25.586	0.141	0.086	27.106	0.136
35	15359	15360	SN	1	-34.838	16.306	0.0	-34.752	16.997	0.0	-14.34	23.148	0.124	-13.643	23.691	0.418	0.087	225.699	3.276	0.087	221.253	2.75	0.086	2.076	0.001	0.086	1.778	0.002
36	15359	15360	NS	1	-34.852	20.07	0.0	-34.272	20.848	0.0	2.723	22.195	0.003	1.04	23.272	0.067	0.086	226.418	3.675	0.086	198.114	3.43	0.086	0.118	0.0	0.086	0.135	0.0
37	15360	15361	NS	1	-34.762	20.832	0.0	-34.393	21.516	0.0	0.246	22.382	0.02	-8.375	23.397	0.589	0.086	221.807	4.88	0.086	203.676	4.487	0.086	0.145	0.0	0.086	0.576	0.0
38	15360	15361	SN	1	-34.269	17.121	0.0	-34.871	17.286	0.0	-25.766	22.659	0.069	-19.876	23.68	0.139	0.087	197.957	3.454	0.087	227.416	3.288	0.086	28.01	0.034	0.086	7.261	0.009
39	15360	15361	NS	1	-34.547	20.832	0.0	-34.393	21.516	0.0	0.246	22.382	0.02	-8.375	23.397	0.591	0.086	211.08	4.881	0.086	203.676	4.484	0.086	0.145	0.0	0.086	0.576	0.0
40	15361	15362	NS	1	-34.756	20.674	0.0	-34.795	20.088	0.0	-14.964	22.682	0.015	-27.447	23.31	0.66	0.086	221.45	3.564	0.086	223.458	2.943	0.086	2.387	0.046	0.086	41.203	0.047
41	15361	15362	NS	1	-34.652	20.674	0.0	-34.496	20.086	0.0	-14.979	22.682	0.015	-34.877	23.31	0.661	0.086	216.254	3.557	0.086	208.651	2.933	0.086	2.395	0.046	0.086	227.72	0.047
42	15361	15362	SN	1	-34.932	19.095	0.0	-34.598	20.387	0.0	-6.321	22.993	0.056	-7.682	22.604	0.038	0.086	230.619	3.403	0.086	213.56	3.023	0.086	0.385	0.0	0.086	0.501	0.0
43	15362	15363	SN	1	-34.905	18.451	0.0	-34.637	20.801	0.0	-34.244	23.021	0.052	-30.349	22.984	0.037	0.086	229.186	4.317	0.086	215.511	4.04	0.086	196.884	0.17	0.086	80.332	0.037
44	15362	15363	NS	1	-34.977	20.588	0.0	-34.563	19.022	0.0	-0.49	21.92	0.0	-19.065	23.181	0.399	0.086	233.086	2.263	0.086	211.867	1.895	0.086	0.157	0.0	0.086	6.036	0.012
45	15362	15363	NS	1	-34.649	20.588	0.0	-33.837	19.022	0.0	-0.49	21.918	0.0	-18.746	23.181	0.398	0.086	216.123	2.261	0.086	179.282	1.891	0.086	0.157	0.0	0.086	5.612	0.012
46	15362	15363	SN	2	-34.905	18.451	0.0	-34.637	20.801	0.0	-34.244	23.021	0.052	-30.349	22.984	0.037	0.086	229.186	4.317	0.086	215.511	4.04	0.086	196.884	0.17	0.086	80.332	0.037
47	15363	15364	SN	1	-34.496	16.369	0.0	-34.255	17.386	0.0	-23.414	22.667	0.039	-34.606	22.706	0.049	0.087	208.652	3.998	0.087	197.317	3.61	0.086	16.319	0.046	0.086	213.957	0.071
48	15363	15364	SN	1	-34.943	16.368	0.0	-34.603	17.384	0.0	-23.455	22.667	0.039	-33.973	22.706	0.049	0.087	231.197	4.004	0.087	213.804	3.61	0.086	16.472	0.046	0.086	184.934	0.071
49	15363	15364	NS	1	-34.73	16.838	0.0	-34.906	19.158	0.0	-0.976	22.398	0.027	-0.752	23.267	0.422	0.087	220.159	2.64	0.086	229.292	2.346	0.086	0.166	0.0	0.086	0.162	0.0
50	15363	15364	NS	2	-34.73	16.838	0.0	-34.906	19.158	0.0	-0.976	22.398	0.027	-0.752	23.267	0.422	0.087	220.159	2.64	0.086	229.292	2.346	0.086	0.166	0.0	0.086	0.162	0.0
51	15363	15364	NS	1	-34.73	16.838	0.0	-34.906	19.158	0.0	-0.976	22.44	0.035	-0.752	23.269	0.459	0.087	220.159	2.645	0.086	229.292	2.346	0.086	0.166	0.0	0.086	0.162	0.0
52	15364	15365	NS	2	-34.697	20.572	0.0	-34.762	18.044	0.0	-4.178	22.036	0.006	-5.242	23.222	0.494	0.086	218.519	3.115	0.086	221.776	3.103	0.086	0.264	0.0	0.086	0.317	0.0
53	15364	15365	NS	1	-34.697	20.572	0.0	-34.762	18.044	0.0	-4.178	22.036	0.009	-5.242	23.235	0.672	0.086	218.519	3.124	0.086	221.776	3.103	0.086	0.264	0.0	0.086	0.317	0.0
54	15364	15365	NS	1	-34.697	20.572	0.0	-34.762	18.044	0.0	-4.178	22.036	0.006	-5.242	23.222	0.494	0.086	218.519	3.115	0.086	221.776	3.103	0.086	0.264	0.0	0.086	0.317	0.0
55	15364	15365	SN	1	-34.897	16.559	0.0	-34.953	17.529	0.0	-33.528	22.506	0.067	-27.773	22.825	0.124	0.087	228.749	6.285	0.087	231.75	5.964	0.086	166.948	0.125	0.086	45.547	0.106
56	15365	15366	NS	1	-34.764	19.018	0.0	-34.67	17.884	0.0	2.438	22.648	0.111	2.294	23.066	0.574	0.086	221.896	2.598	0.086	217.07	2.403	0.086	0.12	0.0	0.086	0.122	0.0
57	15365	15366	SN	2	-34.82	15.118	0.0	-34.962	17.597	0.0	-2.167	23.142	0.099	-0.957	22.942	0.441	0.087	224.768	4.072	0.087	232.237	3.237	0.086	0.194	0.0	0.086	0.166	0.0
58	15365	15366	NS	1	-34.764	19.018	0.0	-34.345	17.884	0.0	2.438	22.648	0.111	2.293	23.068	0.573	0.086	221.896	2.604	0.086	201.489	2.396	0.086	0.12	0.0	0.086	0.122	0.0
59	15365	15366	NS	1	-34.764	19.018	0.0	-34.67	17.888	0.0	6.218	22.095	0.01	2.293	22.868	0.269	0.086	221.896	2.627	0.086	217.07	2.404	0.086	0.1	0.0	0.086	0.122	0.0
60	15365	15366	SN	1	-34.82	15.118	0.0	-34.962	17.597	0.0	-2.167	23.142	0.099	-0.957	22.942	0.441	0.087	224.768	4.072	0.087	232.237	3.237	0.086	0.194	0.0	0.086	0.166	0.0
61	15366	15367	SN	1	-34.843	15.506	0.0	-34.886	16.658	0.0	-0.051	22.47	0.009	1.721	22.535	0.012	0.087	225.95	4.837	0.087	228.183	4.469	0.086	0.15	0.0	0.086	0.127	0.0
62	15366	15367	NS	1	-34.891	17.502	0.0	-34.979	16.991	0.0	1.713	20.364	0.0	0.7	20.784	0.0	0.087	228.474	5.69	0.087	233.103	5.251	0.086	0.127	0.0	0.086	0.139	0.0
63	15366	15367	NS	1	-34.891	17.743	0.0	-34.979	16.991	0.0	1.713	23.06	0.263	0.704	23.436	0.469	0.086	228.474	5.251	0.087	233.103	5.209	0.086	0.127	0.0	0.086	0.139	0.0
64	15366	15367	SN	2	-34.858	15.506	0.0	-34.886	17.305	0.0	-0.026	22.667	0.018	1.716	22.634	0.017	0.087	226.766	4.913	0.087	228.183	4.121	0.086	0.15	0.0	0.086	0.127	0.0
65	15366	15367	NS	2	-34.891	17.743	0.0	-34.979	16.991	0.0	1.713	23.06	0.263	0.704	23.436	0.469	0.086	228.474	5.251	0.087	233.103	5.209	0.086	0.127	0.0	0.086	0.139	0.0
66	15366	15367	SN	1	-34.857	15.506	0.0	-34.886	17.305	0.0	-0.026	22.667	0.018	1.716	22.634	0.017	0.087	226.674	4.913	0.087	228.183	4.121	0.086	0.15	0.0	0.086	0.127	0.0
67	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
68	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
69	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

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

Normal
 Deviations
 Alarming
 High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

 Normal

 Deviations

 Alarming

 High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors