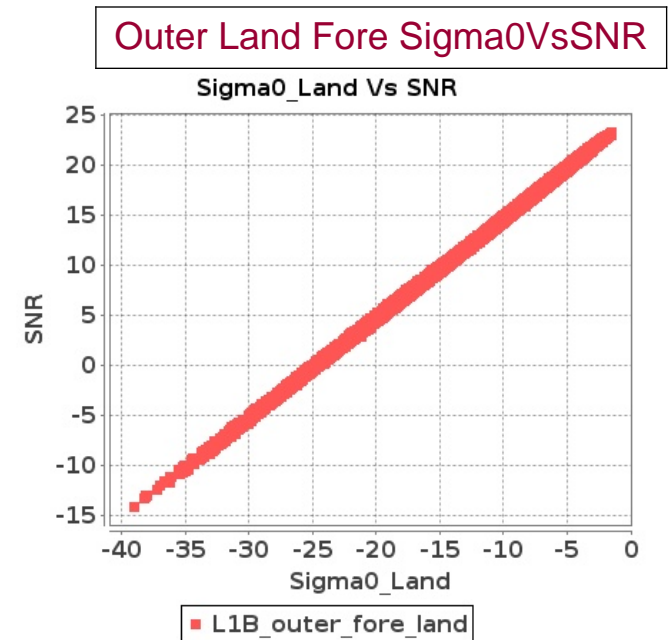
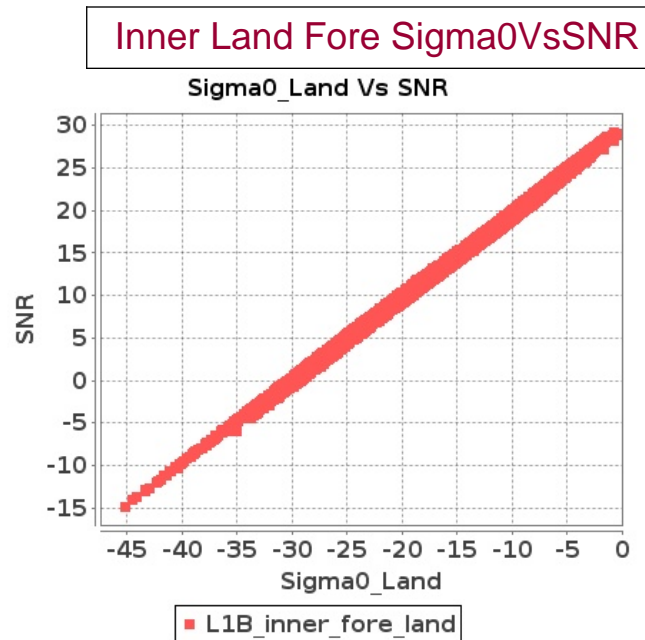
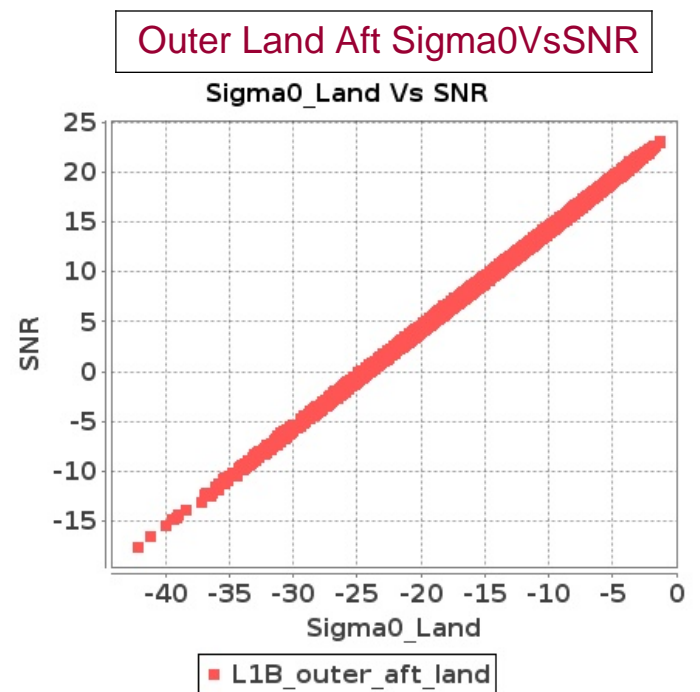
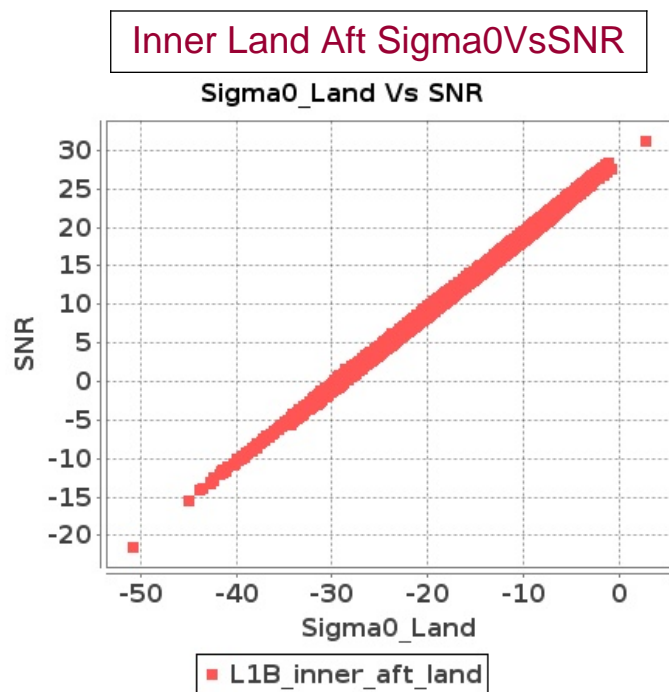
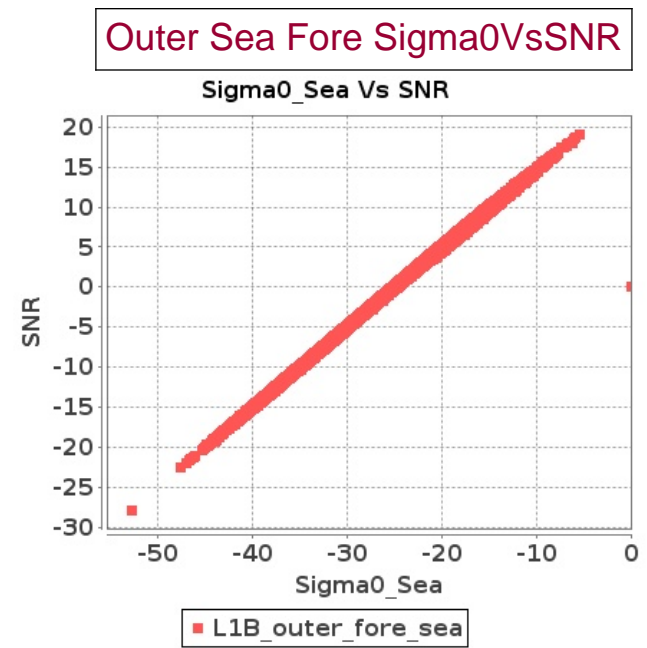
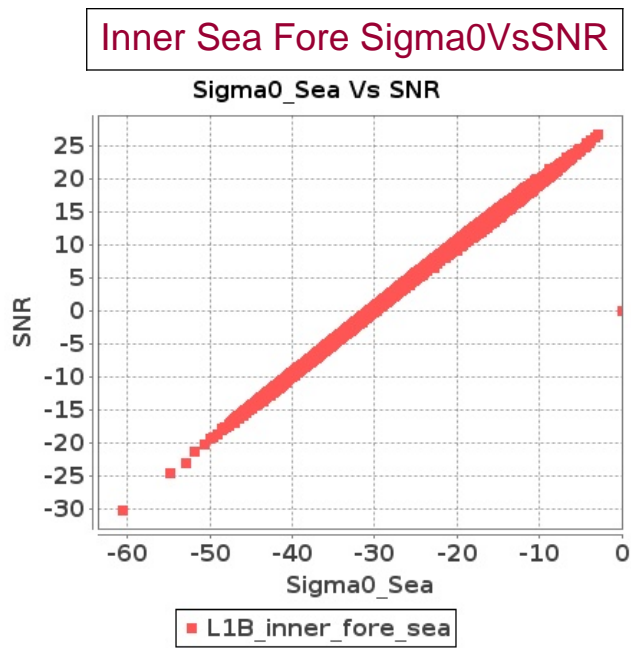
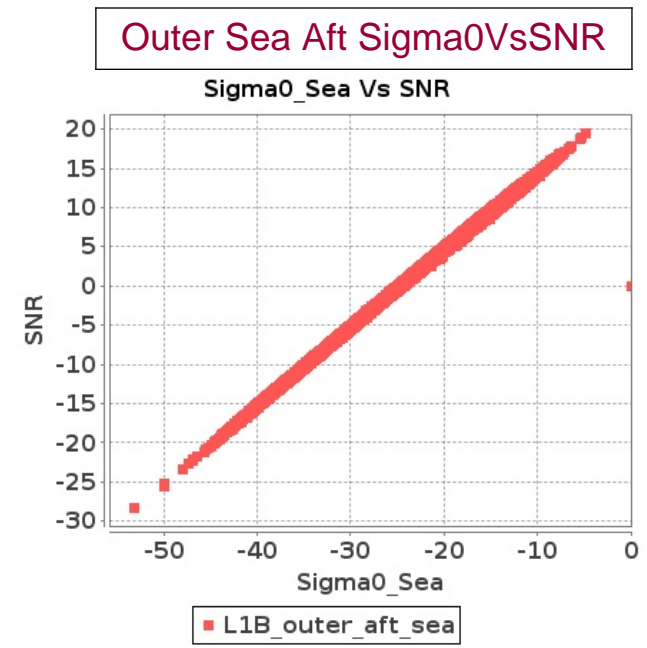
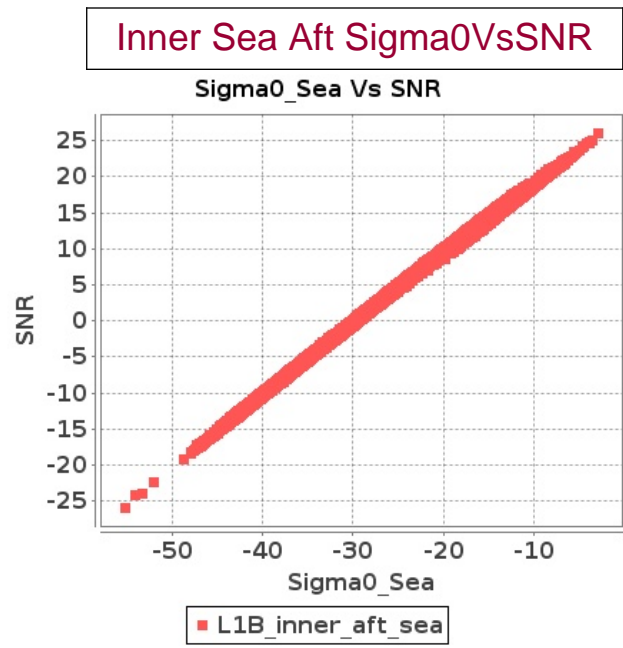
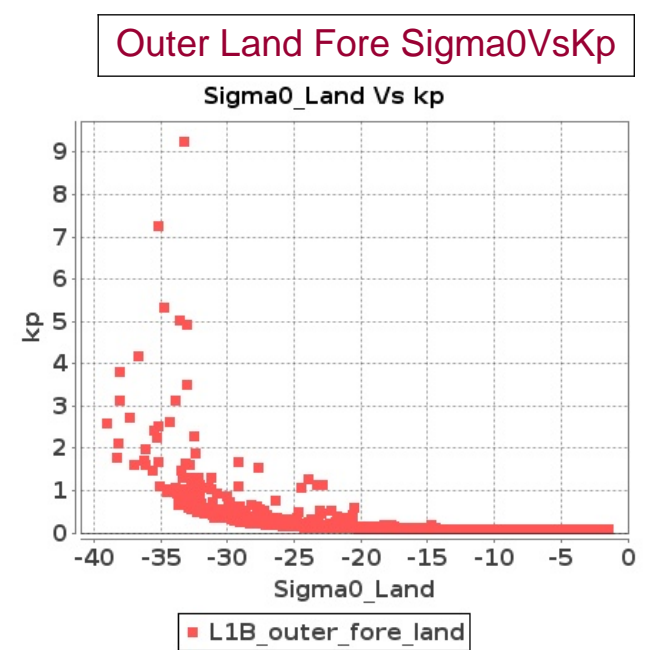
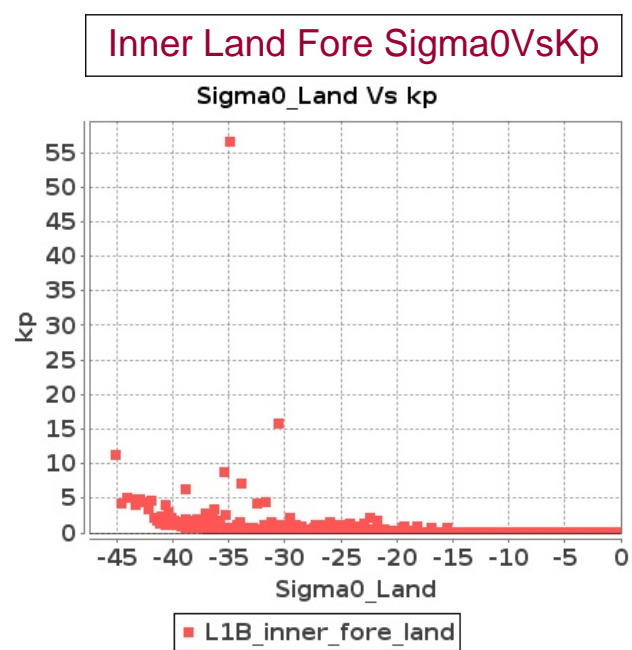
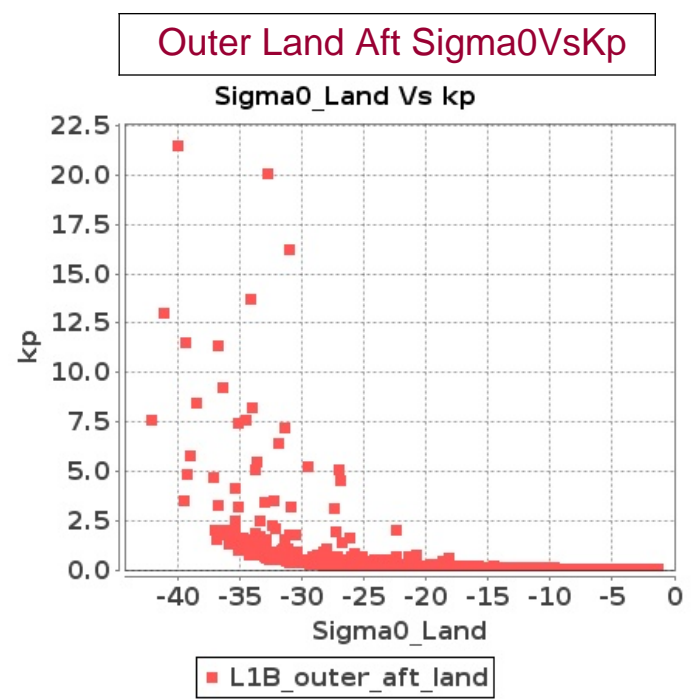
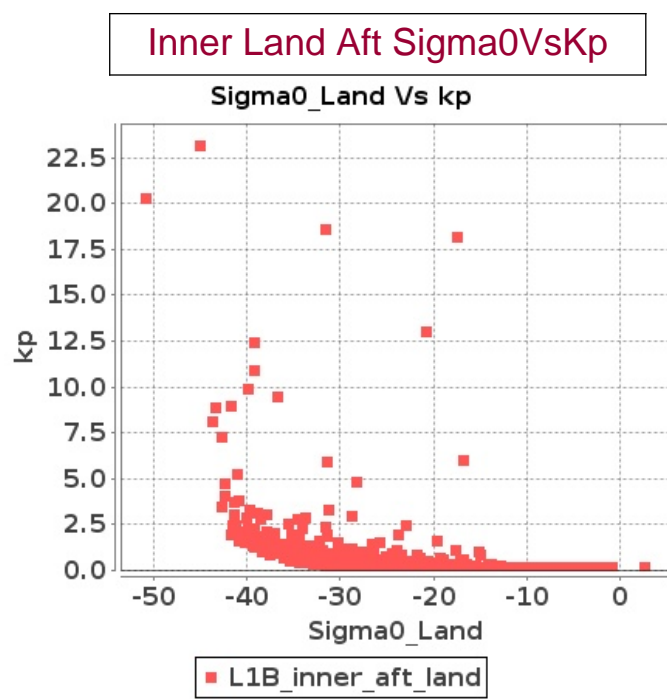
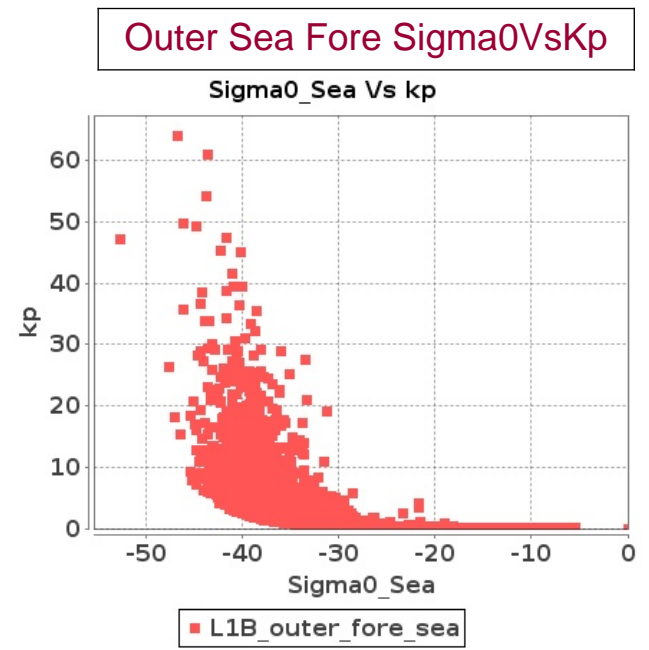
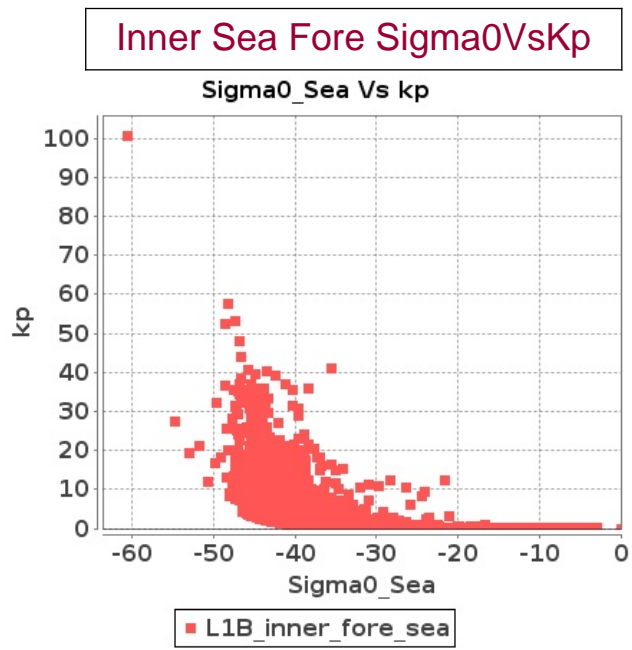
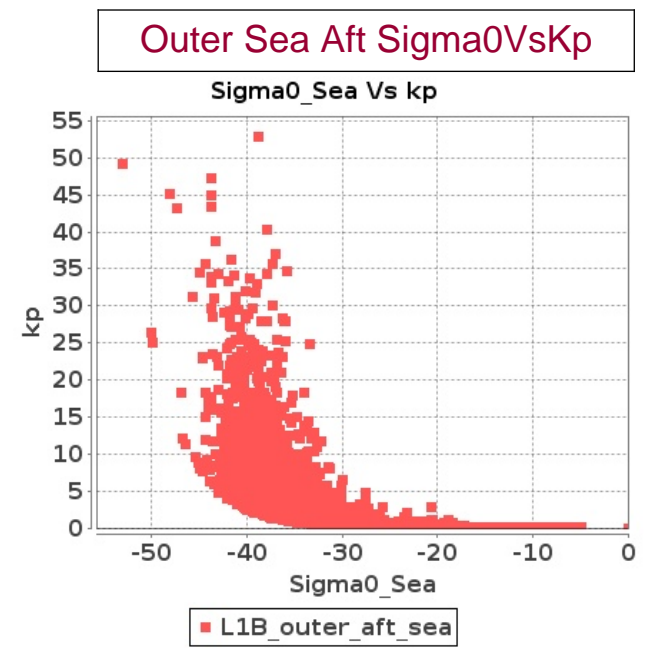
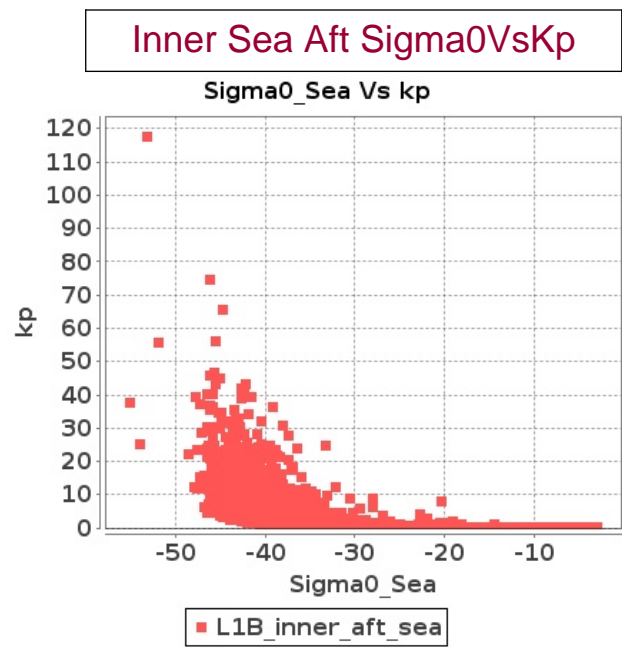


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-OCT-2019 To 21-OCT-2019





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

Report between 20-OCT-2019 To 21-OCT-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	16222	16223	SN	1	48.727	49.403	0.0	0.003	280.355	2.006	1033.912	1075.928	0.0	-91.671	-89.996	0.0
2	16222	16223	SN	1	48.75	49.404	0.0	0.003	215.515	2.006	1033.816	1075.952	0.0	-91.608	-89.996	0.0
3	16223	16224	SN	1	48.612	49.403	0.0	0.003	6.381	2.592	1033.488	1075.912	0.0	-91.636	-89.984	0.0
4	16223	16224	SN	1	48.708	49.403	0.0	0.003	6.381	2.431	1033.536	1075.912	0.0	-91.648	-89.984	0.0
5	16223	16224	NS	1	48.744	49.369	0.0	0.003	267.273	2.49	1038.912	1075.76	0.0	-91.806	-90.05	0.0
6	16223	16224	SN	1	48.708	49.403	0.0	0.003	6.381	2.594	1033.536	1075.912	0.0	-91.648	-89.984	0.0
7	16223	16224	NS	2	48.744	49.369	0.0	0.003	267.273	2.49	1038.912	1075.76	0.0	-91.806	-90.05	0.0
8	16224	16225	SN	1	48.72	49.439	0.0	0.003	6.381	2.358	1032.648	1076.064	0.0	-91.744	-90.013	0.0
9	16224	16225	NS	1	48.732	49.369	0.0	0.003	264.577	2.561	1038.72	1075.92	0.0	-91.773	-90.013	0.0
10	16224	16225	SN	1	48.72	49.439	0.0	0.003	6.381	2.519	1032.648	1076.064	0.0	-91.744	-90.013	0.0
11	16224	16225	NS	1	48.732	49.368	0.0	0.003	264.577	2.557	1038.728	1075.904	0.0	-91.773	-90.013	0.0
12	16224	16225	SN	1	48.72	49.439	0.0	0.003	6.381	2.37	1032.648	1076.064	0.0	-91.744	-90.013	0.0
13	16225	16226	NS	1	48.734	49.368	0.0	0.003	12.684	2.519	1038.88	1075.848	0.0	-91.735	-90.069	0.0
14	16225	16226	SN	1	48.526	49.403	0.0	0.0	168.93	2.615	1028.584	1075.968	0.0	-92.26	-90.011	0.0
15	16226	16227	NS	2	48.728	49.416	0.0	0.003	17.229	2.662	1039.904	1075.712	0.0	-91.793	-90.031	0.0
16	16226	16227	SN	1	48.721	49.402	0.0	0.0	59.143	2.595	1032.512	1075.832	0.0	-91.694	-90.011	0.0
17	16226	16227	NS	1	48.728	49.416	0.0	0.003	17.229	2.662	1039.904	1075.712	0.0	-91.793	-90.031	0.0
18	16226	16227	SN	1	48.721	49.402	0.0	0.0	59.143	2.24	1032.408	1075.832	0.0	-91.694	-90.011	0.0
19	16226	16227	SN	1	48.721	49.402	0.0	0.0	59.143	2.597	1032.408	1075.832	0.0	-91.694	-90.011	0.0
20	16227	16228	SN	1	48.71	49.422	0.0	0.003	6.381	1.973	1032.496	1075.744	0.0	-91.695	-90.011	0.0
21	16227	16228	SN	1	48.71	49.422	0.0	0.003	6.381	2.525	1032.496	1075.744	0.0	-91.695	-90.011	0.0
22	16227	16228	NS	1	48.692	49.417	0.0	0.003	267.384	2.617	1039.864	1075.616	0.0	-91.734	-90.056	0.0
23	16227	16228	NS	2	48.692	49.417	0.0	0.003	267.384	2.616	1039.864	1075.616	0.0	-91.734	-90.056	0.0
24	16227	16228	SN	1	48.716	49.422	0.0	0.003	6.381	2.522	1032.304	1075.744	0.0	-92.118	-90.011	0.0
25	16228	16229	NS	2	48.732	49.372	0.0	0.003	206.531	2.628	1038.896	1075.536	0.0	-91.758	-90.065	0.0
26	16228	16229	SN	1	48.716	49.441	0.0	0.003	215.945	2.619	1032.608	1075.672	0.0	-91.821	-90.014	0.0
27	16228	16229	SN	1	48.716	49.402	0.0	0.003	215.945	2.605	1032.608	1075.672	0.0	-91.692	-90.014	0.0
28	16228	16229	NS	1	48.747	49.371	0.0	0.003	206.531	2.629	1038.92	1075.52	0.0	-91.757	-90.065	0.0
29	16228	16229	SN	1	48.716	49.402	0.0	0.003	215.945	1.763	1032.608	1075.672	0.0	-91.692	-90.014	0.0
30	16229	16230	SN	1	48.729	49.404	0.0	0.003	282.721	1.582	1033.016	1075.816	0.0	-91.818	-90.006	0.0
31	16229	16230	SN	1	48.729	49.427	0.0	0.003	282.721	2.691	1033.016	1075.816	0.0	-93.328	-90.006	0.0
32	16229	16230	SN	2	48.729	49.427	0.0	0.003	282.721	2.691	1033.016	1075.816	0.0	-93.328	-90.006	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	16229	16230	NS	1	48.697	49.37	0.0	0.003	210.287	2.551	1038.72	1075.656	0.0	-91.733	-90.064	0.0
34	16229	16230	NS	1	48.697	49.372	0.0	0.003	210.287	2.557	1038.688	1075.656	0.0	-91.76	-90.064	0.0
35	16230	16231	SN	2	48.711	49.404	0.0	0.003	31.755	2.574	1033.104	1075.864	0.0	-91.607	-89.976	0.0
36	16230	16231	NS	1	48.681	49.399	0.0	0.0	264.659	2.741	1039.496	1075.704	0.0	-91.671	-90.04	0.0
37	16230	16231	NS	1	48.681	49.399	0.0	0.0	264.659	2.744	1039.496	1075.704	0.0	-91.699	-90.04	0.0
38	16230	16231	SN	1	48.712	49.404	0.0	0.003	207.408	2.576	1033.104	1075.856	0.0	-91.607	-89.976	0.0
39	16231	16232	SN	1	48.717	49.404	0.0	0.003	281.359	2.552	1033.752	1075.776	0.0	-91.732	-90.018	0.0
40	16231	16232	NS	1	48.7	49.388	0.0	0.003	267.207	2.635	1038.592	1075.6	0.0	-91.736	-90.041	0.0
41	16231	16232	NS	1	48.689	49.373	0.0	0.003	267.207	2.633	1039.328	1075.6	0.0	-91.736	-90.041	0.0
42	16232	16233	NS	1	48.717	49.368	0.0	0.0	210.618	2.741	1038.68	1075.528	0.0	-91.687	-90.064	0.0
43	16232	16233	SN	1	48.741	49.404	0.0	0.003	27.66	2.631	1033.64	1075.688	0.0	-91.614	-89.992	0.0
44	16233	16234	NS	1	48.698	49.381	0.0	0.003	266.463	2.584	1039.384	1075.592	0.0	-91.747	-90.062	0.0
45	16233	16234	NS	1	48.698	49.381	0.0	0.003	266.463	2.587	1039.384	1075.592	0.0	-91.811	-90.062	0.0
46	16233	16234	SN	1	48.773	49.404	0.0	0.003	279.555	2.599	1033.992	1075.752	0.0	-91.816	-90.001	0.0
47	16233	16234	NS	1	48.698	49.381	0.0	0.003	266.463	2.401	1039.384	1075.296	0.0	-91.744	-90.062	0.0
48	16233	16234	SN	1	48.774	49.403	0.0	0.008	6.381	2.598	1033.992	1075.744	0.0	-91.624	-90.001	0.0
49	16234	16235	NS	2	48.74	49.366	0.0	0.003	264.566	2.658	1038.368	1075.552	0.0	-92.018	-90.061	0.0
50	16234	16235	SN	1	48.747	49.404	0.0	0.003	28.984	2.586	1033.624	1075.752	0.0	-91.611	-90.012	0.0
51	16234	16235	NS	1	48.74	49.366	0.0	0.003	264.566	2.043	1038.368	1074.32	0.0	-92.018	-90.061	0.0
52	16234	16235	NS	1	48.741	49.366	0.0	0.003	18.431	2.653	1038.392	1075.552	0.0	-92.018	-90.061	0.0
53	16235	16236	NS	1	48.686	49.408	0.0	0.003	206.57	1.478	1038.112	1073.12	0.0	-91.855	-90.06	0.0
54	16235	16236	NS	1	48.686	49.408	0.0	0.003	206.57	2.566	1038.192	1075.656	0.0	-91.839	-90.06	0.0
55	16235	16236	SN	1	48.749	49.418	0.0	0.003	6.37	2.574	1033.104	1075.84	0.0	-91.73	-90.018	0.0
56	16235	16236	SN	2	48.749	49.418	0.0	0.003	6.37	2.574	1033.104	1075.84	0.0	-91.73	-90.018	0.0
57	16235	16236	NS	1	48.686	49.408	0.0	0.003	206.57	2.57	1038.112	1075.656	0.0	-91.837	-90.06	0.0
58	16236	16237	NS	1	48.705	49.429	0.0	0.003	18.988	2.624	1038.168	1075.688	0.0	-91.706	-90.042	0.0
59	16236	16237	SN	1	48.768	49.433	0.0	0.0	281.883	2.708	1033.376	1075.856	0.0	-92.341	-90.02	0.0
60	16236	16237	NS	1	48.699	49.429	0.0	0.003	18.994	1.621	1038.344	1070.992	0.0	-91.747	-90.042	0.0
61	16236	16237	NS	1	48.699	49.429	0.0	0.003	18.994	2.617	1038.344	1075.688	0.0	-91.747	-90.042	0.0
62	16236	16237	SN	1	48.768	49.433	0.0	0.003	281.883	1.675	1033.376	1075.856	0.0	-92.184	-90.02	0.0
63	16237	16238	SN	1	48.757	49.443	0.0	0.003	6.386	2.726	1034.168	1075.712	0.0	-92.628	-89.972	0.0
64	16237	16238	SN	1	48.757	49.443	0.0	0.003	6.386	2.729	1034.168	1075.712	0.0	-92.628	-89.972	0.0
65	16237	16238	SN	1	48.757	49.443	0.0	0.003	6.386	2.442	1034.168	1075.712	0.0	-92.23	-89.972	0.0
66	16237	16238	NS	1	48.68	49.37	0.0	0.003	264.588	2.647	1038.136	1075.552	0.0	-91.821	-90.041	0.0
67	16238	16239	NS	1	48.741	49.371	0.0	0.003	266.612	2.566	1038.768	1075.744	0.0	-91.809	-90.036	0.0
68	16238	16239	NS	2	48.741	49.371	0.0	0.003	266.612	2.566	1038.768	1075.744	0.0	-91.809	-90.036	0.0
69	16238	16239	SN	1	48.735	49.406	0.0	0.003	6.386	2.383	1033.192	1075.888	0.0	-91.708	-89.998	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	16238	16239	SN	1	48.715	49.405	0.0	0.003	6.386	2.528	1033.456	1075.888	0.0	-91.697	-89.998	0.0
71	16238	16239	SN	1	48.715	49.405	0.0	0.003	6.386	2.383	1033.456	1075.888	0.0	-91.697	-89.998	0.0
72	16239	16240	SN	1	48.731	49.404	0.0	0.003	6.386	2.328	1033.128	1075.928	0.0	-91.874	-90.014	0.0
73	16239	16240	NS	1	48.743	49.37	0.0	0.003	207.105	2.507	1038.664	1075.784	0.0	-91.682	-90.044	0.0
74	16239	16240	SN	1	48.731	49.404	0.0	0.003	6.386	2.513	1033.128	1075.928	0.0	-91.874	-90.014	0.0
75	16240	16241	SN	2	48.71	49.422	0.0	0.003	6.37	2.561	1032.84	1075.8	0.0	-91.758	-90.0	0.0
76	16240	16241	NS	1	48.688	49.371	0.0	0.003	210.568	2.683	1039.2	1075.672	0.0	-91.727	-90.044	0.0
77	16240	16241	SN	1	48.71	49.422	0.0	0.003	6.37	2.558	1032.84	1075.816	0.0	-91.715	-90.0	0.0
78	16240	16241	NS	2	48.688	49.371	0.0	0.003	210.568	2.683	1039.2	1075.672	0.0	-91.727	-90.044	0.0
79	16240	16241	SN	1	48.71	49.422	0.0	0.003	6.37	2.261	1032.84	1075.816	0.0	-91.733	-90.0	0.0
80	16241	16242	NS	1	48.692	49.372	0.0	0.003	267.273	2.591	1039.584	1075.56	0.0	-91.767	-90.055	0.0
81	16241	16242	SN	1	48.712	49.424	0.0	0.003	275.91	2.077	1032.712	1075.728	0.0	-92.26	-90.014	0.0
82	16241	16242	NS	1	48.692	49.373	0.0	0.003	267.273	2.593	1039.576	1075.584	0.0	-91.736	-90.055	0.0
83	16241	16242	SN	1	48.712	49.424	0.0	0.003	275.91	2.541	1032.712	1075.728	0.0	-92.26	-90.014	0.0
84	16241	16242	SN	2	48.712	49.424	0.0	0.003	275.91	2.541	1032.712	1075.728	0.0	-92.26	-90.014	0.0
85	16242	16243	NS	1	48.707	49.407	0.0	0.0	42.876	2.729	1039.08	1075.456	0.0	-91.71	-90.059	0.0
86	16242	16243	SN	1	48.768	49.402	0.0	0.003	28.659	2.571	1032.912	1075.56	0.0	-91.653	-90.015	0.0
87	16242	16243	SN	2	48.768	49.404	0.0	0.003	282.114	2.572	1032.904	1075.592	0.0	-91.653	-90.015	0.0
88	16242	16243	NS	1	48.707	49.407	0.0	0.0	42.876	2.732	1039.44	1075.456	0.0	-91.725	-90.059	0.0
89	16242	16243	SN	1	48.768	49.404	0.0	0.003	282.114	1.86	1032.904	1075.592	0.0	-91.653	-90.015	0.0
90	16243	16244	SN	1	48.753	49.438	0.0	0.003	6.37	2.642	1033.12	1075.632	0.0	-91.897	-89.99	0.0
91	16243	16244	NS	2	48.701	49.376	0.0	0.003	12.878	2.55	1039.112	1075.472	0.0	-92.134	-90.06	0.0
92	16243	16244	NS	1	48.703	49.375	0.0	0.003	12.878	2.55	1039.144	1075.44	0.0	-92.134	-90.06	0.0
93	16243	16244	SN	1	48.753	49.438	0.0	0.003	6.37	2.639	1033.328	1075.632	0.0	-91.664	-89.99	0.0
94	16243	16244	SN	1	48.753	49.438	0.0	0.003	6.37	1.641	1033.12	1075.632	0.0	-91.897	-89.99	0.0
95	16244	16245	SN	2	48.748	49.409	0.0	0.003	281.502	2.607	1033.4	1075.76	0.0	-91.791	-90.002	0.0
96	16244	16245	NS	1	48.712	49.399	0.0	0.0	39.686	2.733	1038.512	1075.544	0.0	-91.692	-90.057	0.0
97	16244	16245	SN	1	48.748	49.409	0.0	0.003	281.502	1.543	1033.4	1075.76	0.0	-91.791	-90.002	0.0
98	16244	16245	NS	2	48.71	49.401	0.0	0.0	39.68	2.734	1038.496	1075.584	0.0	-91.692	-90.057	0.0
99	16244	16245	SN	1	48.748	49.409	0.0	0.003	281.502	2.607	1033.4	1075.76	0.0	-91.791	-90.002	0.0
100	16245	16246	NS	1	48.686	49.412	0.0	0.003	42.81	2.647	1038.496	1075.584	0.0	-91.694	-90.049	0.0
101	16245	16246	SN	1	48.704	49.451	0.0	0.003	6.37	2.54	1033.84	1075.76	0.0	-91.707	-89.992	0.0
102	16246	16247	NS	1	48.729	49.372	0.0	0.003	210.75	2.707	1038.664	1075.408	0.0	-91.608	-90.041	0.0
103	16246	16247	SN	1	48.733	49.407	0.0	0.003	281.783	2.571	1033.32	1075.712	0.0	-92.177	-90.021	0.0
104	16246	16247	NS	1	48.729	49.372	0.0	0.003	210.75	2.71	1038.664	1075.408	0.0	-91.608	-90.041	0.0
105	16247	16248	SN	2	48.721	49.408	0.0	0.003	280.873	2.651	1034.232	1075.656	0.0	-91.719	-89.988	0.0
106	16247	16248	NS	1	48.74	49.373	0.0	0.003	267.169	2.574	1039.24	1075.472	0.0	-92.296	-90.061	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	16247	16248	NS	1	48.74	49.373	0.0	0.003	267.169	2.528	1039.24	1075.376	0.0	-91.806	-90.061	0.0
108	16247	16248	NS	1	48.74	49.373	0.0	0.003	267.169	2.576	1039.24	1075.472	0.0	-91.806	-90.061	0.0
109	16247	16248	SN	1	48.721	49.408	0.0	0.003	280.873	2.651	1034.232	1075.656	0.0	-91.719	-89.988	0.0
110	16248	16249	SN	1	48.748	49.408	0.0	0.003	30.752	2.578	1033.736	1075.712	0.0	-91.626	-89.995	0.0
111	16248	16249	NS	2	48.738	49.585	0.0	0.0	206.961	2.779	1038.224	1075.536	0.0	-94.282	-90.06	0.0
112	16248	16249	NS	1	48.738	49.585	0.0	0.0	206.961	2.407	1038.224	1074.736	0.0	-94.282	-90.06	0.0
113	16248	16249	NS	1	48.738	49.585	0.0	0.0	206.961	2.779	1038.224	1075.536	0.0	-94.282	-90.06	0.0
114	16248	16249	SN	2	48.748	49.408	0.0	0.003	30.752	2.578	1033.736	1075.712	0.0	-91.626	-89.995	0.0
115	16249	16250	SN	1	48.708	49.41	0.0	0.003	28.353	2.571	1033.296	1075.776	0.0	-91.67	-90.019	0.0
116	16249	16250	NS	1	48.719	49.393	0.0	0.003	266.937	2.594	1037.984	1075.584	0.0	-92.037	-90.057	0.0
117	16249	16250	NS	2	48.719	49.393	0.0	0.003	266.937	2.593	1037.984	1075.568	0.0	-92.037	-90.057	0.0
118	16249	16250	NS	1	48.719	49.393	0.0	0.003	266.937	1.674	1037.984	1073.352	0.0	-92.037	-90.057	0.0
119	16249	16250	SN	1	48.708	49.41	0.0	0.003	28.353	2.573	1033.48	1075.776	0.0	-91.67	-90.019	0.0
120	16250	16251	NS	1	48.735	49.372	0.0	0.003	266.215	2.649	1037.928	1075.632	0.0	-92.264	-90.056	0.0
121	16250	16251	SN	1	48.716	49.425	0.0	0.003	281.364	2.646	1033.6	1075.832	0.0	-91.682	-90.022	0.0
122	16250	16251	SN	2	48.715	49.427	0.0	0.003	28.383	2.647	1033.312	1075.856	0.0	-91.664	-90.022	0.0
123	16250	16251	NS	1	48.735	49.372	0.0	0.003	266.215	1.61	1037.928	1071.912	0.0	-91.766	-90.056	0.0
124	16250	16251	NS	2	48.735	49.372	0.0	0.003	266.215	2.65	1037.928	1075.608	0.0	-91.81	-90.056	0.0
125	16250	16251	SN	1	48.715	49.427	0.0	0.003	28.383	1.522	1033.312	1075.856	0.0	-91.664	-90.022	0.0
126	16251	16252	NS	1	48.715	49.373	0.0	0.003	41.205	2.643	1037.904	1075.472	0.0	-91.741	-90.054	0.0
127	16251	16252	NS	1	48.736	49.371	0.0	0.003	205.798	2.656	1037.936	1075.44	0.0	-91.74	-90.055	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	16222	16223	SN	1	-34.076	26.44	0.043	-34.583	25.254	0.539	-10.267	27.919	7.617	-17.377	30.154	8.111	0.116	247.749	3.065	0.116	278.423	2.501	0.116	1.122	0.002	0.116	5.386	0.003
2	16222	16223	SN	1	-34.512	26.442	0.043	-34.92	25.254	0.54	-10.259	27.919	7.615	-17.356	30.154	8.112	0.116	273.913	3.076	0.116	300.946	2.502	0.116	1.12	0.002	0.116	5.361	0.003
3	16223	16224	SN	1	-32.184	26.636	0.263	-34.809	27.359	1.43	-14.384	30.94	8.707	-12.583	29.214	5.4	0.116	160.299	3.601	0.116	293.346	2.577	0.116	2.749	0.005	0.116	1.847	0.004
4	16223	16224	SN	1	-34.096	26.636	0.124	-34.996	27.359	1.452	-14.394	30.94	8.694	-12.591	29.214	5.402	0.116	248.862	3.695	0.116	306.258	2.62	0.116	2.756	0.005	0.116	1.85	0.004
5	16223	16224	NS	1	-34.707	25.088	0.176	-34.371	26.129	0.033	1.266	33.278	7.6	4.411	36.045	18.56	0.116	286.546	3.312	0.116	265.239	3.304	0.116	0.178	0.0	0.116	0.144	0.0
6	16223	16224	SN	1	-34.096	26.636	0.262	-34.996	27.359	1.434	-14.394	30.94	8.694	-12.591	29.214	5.402	0.116	248.862	3.612	0.116	306.258	2.584	0.116	2.756	0.005	0.116	1.85	0.004
7	16223	16224	NS	2	-34.707	25.088	0.176	-34.371	26.129	0.033	1.266	33.278	7.6	4.411	36.045	18.56	0.116	286.546	3.312	0.116	265.239	3.304	0.116	0.178	0.0	0.116	0.144	0.0
8	16224	16225	SN	1	-33.905	23.676	0.098	-34.575	24.011	0.416	2.132	27.556	10.142	2.183	29.732	5.552	0.116	238.266	1.666	0.116	277.926	1.189	0.116	0.166	0.0	0.116	0.165	0.0
9	16224	16225	NS	1	-34.465	24.71	0.099	-33.101	23.363	0.01	-5.309	28.753	7.621	-6.901	29.186	14.824	0.116	270.968	2.156	0.116	197.953	1.643	0.116	0.424	0.0	0.116	0.568	0.0
10	16224	16225	SN	1	-33.905	23.676	0.147	-34.575	24.011	0.41	2.132	27.556	10.142	2.183	29.732	5.552	0.116	238.266	1.658	0.116	277.926	1.175	0.116	0.166	0.0	0.116	0.165	0.0
11	16224	16225	NS	1	-34.718	24.71	0.099	-33.546	23.363	0.01	-5.309	28.754	7.619	-6.901	29.186	14.822	0.116	287.212	2.156	0.116	219.314	1.645	0.116	0.424	0.0	0.116	0.568	0.0
12	16224	16225	SN	1	-33.905	23.676	0.105	-34.575	24.011	0.416	2.132	27.556	10.142	2.183	29.732	5.552	0.116	238.266	1.665	0.116	277.926	1.188	0.116	0.166	0.0	0.116	0.165	0.0
13	16225	16226	NS	1	-34.702	22.006	0.001	-34.563	23.502	0.004	-8.965	30.996	6.72	-4.189	29.661	12.868	0.116	286.183	3.525	0.116	277.127	3.014	0.116	0.856	0.0	0.116	0.351	0.0
14	16225	16226	SN	1	-34.56	21.875	0.0	-34.498	22.565	0.01	3.442	27.02	9.852	7.062	27.006	3.749	0.116	276.964	2.387	0.116	273.047	1.918	0.116	0.152	0.0	0.116	0.131	0.0
15	16226	16227	NS	2	-34.882	23.085	0.05	-33.624	23.109	0.08	-19.291	28.244	3.743	-19.249	32.258	8.428	0.116	298.239	3.356	0.116	223.285	3.188	0.116	8.32	0.021	0.116	8.24	0.012
16	16226	16227	SN	1	-34.728	21.866	0.0	-34.62	23.151	0.049	5.006	27.777	13.629	6.948	27.846	15.281	0.116	287.951	4.173	0.116	280.827	2.939	0.116	0.141	0.0	0.116	0.131	0.0
17	16226	16227	NS	1	-34.882	23.085	0.05	-33.624	23.109	0.08	-19.291	28.244	3.743	-19.249	32.258	8.428	0.116	298.239	3.356	0.116	223.285	3.188	0.116	8.32	0.021	0.116	8.24	0.012
18	16226	16227	SN	1	-34.694	21.847	0.0	-34.62	22.932	0.011	5.006	27.777	13.734	6.948	27.846	15.827	0.116	285.695	4.255	0.116	280.827	2.99	0.116	0.141	0.0	0.116	0.131	0.0
19	16226	16227	SN	1	-34.208	21.866	0.0	-34.838	23.15	0.049	5.006	27.777	13.629	6.948	27.846	15.281	0.116	255.487	4.174	0.116	295.252	2.94	0.116	0.141	0.0	0.116	0.131	0.0
20	16227	16228	SN	1	-34.909	20.298	0.0	-34.948	21.944	0.0	5.75	27.195	13.843	8.379	28.276	14.845	0.116	300.168	5.384	0.116	302.838	4.75	0.116	0.136	0.0	0.116	0.127	0.0
21	16227	16228	SN	1	-34.909	21.312	0.0	-34.948	23.428	0.144	5.75	27.195	13.279	8.379	28.276	14.583	0.116	300.168	5.238	0.116	302.838	4.569	0.116	0.136	0.0	0.116	0.127	0.0
22	16227	16228	NS	1	-34.759	23.052	0.095	-34.513	23.287	0.131	-8.479	28.145	5.053	-5.994	28.864	10.057	0.116	290.019	4.027	0.116	274.034	3.286	0.116	0.775	0.0	0.116	0.48	0.0
23	16227	16228	NS	2	-34.759	23.057	0.094	-34.513	23.312	0.142	-8.479	28.145	5.053	-5.994	28.864	10.055	0.116	290.019	4.029	0.116	274.034	3.289	0.116	0.775	0.0	0.116	0.48	0.0
24	16227	16228	SN	1	-34.782	21.321	0.0	-34.445	23.428	0.144	5.75	27.195	13.279	8.379	28.276	14.583	0.116	291.542	5.228	0.116	269.796	4.566	0.116	0.136	0.0	0.116	0.127	0.0
25	16228	16229	NS	2	-34.739	26.903	0.235	-34.733	27.251	0.355	-8.935	29.69	9.153	-9.918	30.752	14.051	0.116	288.618	2.168	0.116	288.259	2.207	0.116	0.85	0.0	0.116	1.042	0.003
26	16228	16229	SN	1	-34.903	22.265	0.002	-34.985	23.841	0.442	-0.058	28.303	8.844	-1.141	28.773	8.751	0.116	299.783	5.458	0.116	305.513	4.78	0.116	0.201	0.0	0.116	0.227	0.0
27	16228	16229	SN	1	-34.956	22.266	0.002	-34.946	23.84	0.443	-0.062	28.303	8.829	-1.132	28.773	8.737	0.116	303.428	5.452	0.116	318.404	4.785	0.116	0.201	0.0	0.116	0.227	0.0
28	16228	16229	NS	1	-34.739	26.903	0.235	-34.841	27.251	0.355	-8.935	29.69	9.152	-9.916	30.752	14.057	0.116	288.618	2.168	0.116	295.46	2.207	0.116	0.85	0.0	0.116	1.042	0.003
29	16228	16229	SN	1	-34.976	21.952	0.0	-34.946	22.081	0.001	-0.062	28.303	9.306	-1.132	28.773	8.725	0.116	304.76	5.719	0.116	318.404	5.146	0.116	0.201	0.0	0.116	0.227	0.0
30	16229	16230	SN	1	-34.572	21.66	0.0	-34.96	22.797	0.009	-9.899	34.418	10.963	3.204	32.416	11.482	0.116	277.754	6.229	0.116	303.699	5.146	0.116	1.038	0.002	0.116	0.154	0.0
31	16229	16230	SN	1	-34.572	22.003	0.002	-34.96	24.458	0.976	-9.814	34.418	10.333	3.204	32.416	11.485	0.116	277.754	5.74	0.116	303.699	4.426	0.116	1.02	0.001	0.116	0.154	0.0
32	16229	16230	SN	2	-34.572	22.003	0.002	-34.96	24.458	0.976	-9.814	34.418	10.333	3.204	32.416	11.485	0.116	277.754	5.74	0.116	303.699	4.426	0.116	1.02	0.001	0.116	0.154	0.0
33	16229	16230	NS	1	-34.454	26.726	0.19	-34.314	27.023	0.322	5.735	31.038	9.601	6.637	29.331	15.294	0.116	270.3	2.461	0.116	261.744	2.195	0.116	0.137	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

112	16248	16249	NS	1	-34.589	25.13	0.626	-34.871	27.24	0.311	-11.438	28.532	16.939	-6.72	28.753	33.529	0.116	278.824	2.476	0.116	297.522	1.929	0.116	1.44	0.007	0.116	0.549	0.0
113	16248	16249	NS	1	-34.589	25.13	0.625	-34.544	27.24	0.311	-11.438	28.532	24.956	-6.72	28.754	36.449	0.116	278.824	2.476	0.116	275.99	1.928	0.116	1.44	0.005	0.116	0.549	0.0
114	16248	16249	SN	2	-33.927	23.36	0.206	-34.699	23.883	1.592	-4.955	29.867	15.915	-5.089	29.591	17.783	0.116	239.418	2.289	0.116	286.029	1.809	0.116	0.399	0.0	0.116	0.408	0.0
115	16249	16250	SN	1	-34.535	23.549	0.078	-34.66	24.786	1.166	-6.299	29.353	35.295	-11.239	29.732	43.627	0.116	275.405	4.013	0.116	283.402	3.959	0.116	0.508	0.0	0.116	1.38	0.004
116	16249	16250	NS	1	-34.966	27.907	0.836	-34.846	24.301	0.31	6.478	28.456	25.341	2.203	28.979	35.216	0.116	304.105	3.608	0.116	295.847	2.934	0.116	0.133	0.0	0.116	0.165	0.0
117	16249	16250	NS	2	-34.966	27.907	0.836	-34.846	24.301	0.31	6.478	28.456	25.341	2.203	28.979	35.216	0.116	304.105	3.608	0.116	295.847	2.934	0.116	0.133	0.0	0.116	0.165	0.0
118	16249	16250	NS	1	-34.966	27.907	0.836	-34.846	24.301	0.31	6.478	28.456	9.709	2.203	28.765	23.607	0.116	304.105	3.611	0.116	295.847	2.934	0.116	0.133	0.0	0.116	0.165	0.0
119	16249	16250	SN	1	-34.711	23.547	0.079	-34.807	24.786	1.167	-6.301	29.353	35.298	-11.24	29.732	43.623	0.116	286.838	4.022	0.116	293.237	3.963	0.116	0.508	0.0	0.116	1.38	0.004
120	16250	16251	NS	1	-34.26	24.966	0.635	-33.359	27.13	0.058	0.361	32.221	17.269	2.346	32.546	26.972	0.116	258.471	2.277	0.116	210.129	2.089	0.116	0.193	0.0	0.116	0.163	0.0
121	16250	16251	SN	1	-34.945	24.941	0.129	-34.772	25.41	1.205	2.861	29.401	29.079	7.355	29.976	33.554	0.116	302.673	5.018	0.116	301.076	4.132	0.116	0.158	0.0	0.116	0.13	0.0
122	16250	16251	SN	2	-34.648	24.941	0.13	-34.772	25.41	1.204	2.861	29.401	29.077	7.355	29.976	33.537	0.116	282.674	5.017	0.116	301.211	4.132	0.116	0.158	0.0	0.116	0.13	0.0
123	16250	16251	NS	1	-34.382	24.966	0.64	-33.359	27.13	0.057	0.361	32.221	2.282	2.346	32.558	2.106	0.116	265.866	2.307	0.116	210.129	2.088	0.116	0.193	0.0	0.116	0.163	0.0
124	16250	16251	NS	2	-33.71	24.966	0.635	-33.359	27.13	0.058	0.361	32.221	17.268	2.346	32.546	26.972	0.116	227.751	2.276	0.116	210.129	2.089	0.116	0.193	0.0	0.116	0.163	0.0
125	16250	16251	SN	1	-34.648	19.469	0.0	-34.705	20.34	0.0	2.882	29.401	26.165	7.375	29.976	31.608	0.117	282.674	5.158	0.116	301.211	4.414	0.116	0.157	0.0	0.116	0.13	0.0
126	16251	16252	NS	1	-34.993	24.298	0.42	-34.563	24.805	0.049	-14.053	29.458	10.456	-13.423	31.168	18.932	0.116	306.04	10.182	0.116	277.119	9.149	0.116	2.554	0.005	0.116	2.222	0.008
127	16251	16252	NS	1	-34.996	24.298	0.419	-34.436	24.803	0.051	-14.053	29.458	10.553	-13.423	31.168	19.062	0.116	306.227	10.183	0.116	269.174	9.149	0.116	2.554	0.005	0.116	2.222	0.008

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	16222	16223	SN	1	57.542	58.238	0.0	0.0	299.558	3.268	1210.632	1264.08	0.0	-93.013	-92.038	0.0
2	16222	16223	SN	1	57.558	58.256	0.0	0.0	299.564	3.264	1210.944	1264.128	0.0	-93.064	-92.038	0.0
3	16223	16224	SN	1	57.53	58.238	0.0	0.0	294.049	3.847	1210.744	1264.072	0.0	-93.134	-92.029	0.0
4	16223	16224	SN	1	57.526	58.238	0.0	0.0	294.049	3.444	1211.096	1264.072	0.0	-93.159	-92.029	0.0
5	16223	16224	NS	1	57.529	58.183	0.0	0.0	296.365	3.533	1217.616	1263.624	0.0	-93.167	-92.096	0.0
6	16223	16224	SN	1	57.526	58.238	0.0	0.0	294.049	3.851	1211.096	1264.072	0.0	-93.159	-92.029	0.0
7	16223	16224	NS	2	57.529	58.183	0.0	0.0	296.365	3.533	1217.616	1263.624	0.0	-93.167	-92.096	0.0
8	16224	16225	SN	1	57.52	58.267	0.0	0.0	297.534	3.337	1210.128	1264.256	0.0	-93.07	-92.06	0.0
9	16224	16225	NS	1	57.531	58.183	0.0	0.0	296.293	3.604	1217.848	1263.816	0.0	-93.136	-92.064	0.0
10	16224	16225	SN	1	57.52	58.267	0.0	0.0	297.534	3.736	1210.128	1264.256	0.0	-94.574	-92.06	0.0
11	16224	16225	NS	1	57.527	58.183	0.0	0.0	296.674	3.601	1217.856	1263.8	0.0	-93.136	-92.064	0.0
12	16224	16225	SN	1	57.52	58.267	0.0	0.0	297.534	3.334	1210.128	1264.256	0.0	-93.07	-92.06	0.0
13	16225	16226	NS	1	57.507	58.183	0.0	0.0	299.222	3.66	1218.072	1263.736	0.0	-93.134	-92.113	0.0
14	16225	16226	SN	1	57.367	58.237	0.0	0.0	295.957	3.799	1207.408	1264.144	0.0	-95.518	-92.058	0.0
15	16226	16227	NS	2	57.533	58.184	0.0	0.0	291.093	3.747	1218.736	1263.56	0.0	-93.13	-92.083	0.0
16	16226	16227	SN	1	57.528	58.236	0.0	0.0	295.097	3.84	1210.184	1263.976	0.0	-93.036	-92.058	0.0
17	16226	16227	NS	1	57.523	58.184	0.0	0.0	291.115	3.745	1218.736	1263.56	0.0	-93.13	-92.083	0.0
18	16226	16227	SN	1	57.528	58.236	0.0	0.0	291.76	3.358	1210.184	1263.976	0.0	-93.036	-92.058	0.0
19	16226	16227	SN	1	57.528	58.236	0.0	0.0	295.097	3.844	1210.184	1263.976	0.0	-93.036	-92.058	0.0
20	16227	16228	SN	1	57.527	58.268	0.0	0.0	299.834	3.095	1210.384	1263.856	0.0	-93.113	-92.059	0.0
21	16227	16228	SN	1	57.527	58.268	0.0	0.0	299.834	3.69	1210.384	1263.856	0.0	-93.113	-92.059	0.0
22	16227	16228	NS	1	57.506	58.185	0.0	0.0	296.249	3.799	1218.656	1263.432	0.0	-93.15	-92.096	0.0
23	16227	16228	NS	2	57.506	58.185	0.0	0.0	296.249	3.799	1218.656	1263.432	0.0	-93.089	-92.096	0.0
24	16227	16228	SN	1	57.525	58.268	0.0	0.0	299.834	3.689	1210.384	1263.856	0.0	-93.113	-92.059	0.0
25	16228	16229	NS	2	57.503	58.201	0.0	0.0	294.848	3.74	1217.56	1263.352	0.0	-93.086	-92.109	0.0
26	16228	16229	SN	1	57.527	58.258	0.0	0.0	294.032	3.829	1210.432	1263.792	0.0	-93.216	-92.049	0.0
27	16228	16229	SN	1	57.524	58.245	0.0	0.0	294.032	3.82	1210.616	1263.792	0.0	-93.216	-92.049	0.0
28	16228	16229	NS	1	57.504	58.2	0.0	0.0	296.69	3.74	1217.592	1263.328	0.0	-93.086	-92.109	0.0
29	16228	16229	SN	1	57.524	58.245	0.0	0.0	294.032	2.936	1210.616	1263.792	0.0	-93.216	-92.049	0.0
30	16229	16230	SN	1	57.53	58.263	0.0	0.0	291.622	2.666	1210.896	1263.976	0.0	-93.128	-92.049	0.0
31	16229	16230	SN	1	57.53	58.263	0.0	0.0	298.599	3.944	1210.896	1263.976	0.0	-93.128	-92.049	0.0
32	16229	16230	SN	2	57.53	58.263	0.0	0.0	298.599	3.944	1210.896	1263.976	0.0	-93.128	-92.049	0.0
33	16229	16230	NS	1	57.506	58.185	0.0	0.0	299.255	3.643	1217.68	1263.512	0.0	-93.156	-92.108	0.0
34	16229	16230	NS	1	57.506	58.185	0.0	0.0	299.255	3.65	1217.536	1263.512	0.0	-93.143	-92.108	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	16230	16231	SN	2	57.53	58.24	0.0	0.0	298.499	3.814	1211.184	1264.016	0.0	-93.013	-92.021	0.0
36	16230	16231	NS	1	57.504	58.202	0.0	0.0	298.604	3.896	1217.664	1263.568	0.0	-93.152	-92.078	0.0
37	16230	16231	NS	1	57.504	58.202	0.0	0.0	298.604	3.899	1217.664	1263.568	0.0	-93.187	-92.078	0.0
38	16230	16231	SN	1	57.53	58.24	0.0	0.0	294.948	3.813	1211.184	1264.008	0.0	-93.013	-92.021	0.0
39	16231	16232	SN	1	57.528	58.261	0.0	0.0	293.519	3.76	1210.8	1263.944	0.0	-93.113	-92.065	0.0
40	16231	16232	NS	1	57.509	58.185	0.0	0.0	295.863	3.84	1217.6	1263.432	0.0	-93.108	-92.081	0.0
41	16231	16232	NS	1	57.509	58.183	0.0	0.0	295.863	3.837	1217.728	1263.432	0.0	-93.14	-92.081	0.0
42	16232	16233	NS	1	57.509	58.184	0.0	0.0	289.686	3.826	1217.736	1263.352	0.0	-93.416	-92.108	0.0
43	16232	16233	SN	1	57.54	58.239	0.0	0.0	297.799	3.898	1211.552	1263.84	0.0	-93.185	-92.032	0.0
44	16233	16234	NS	1	57.509	58.183	0.0	0.0	291.468	3.678	1217.32	1263.432	0.0	-93.158	-92.107	0.0
45	16233	16234	NS	1	57.509	58.183	0.0	0.0	291.468	3.682	1217.32	1263.432	0.0	-93.123	-92.107	0.0
46	16233	16234	SN	1	57.552	58.266	0.0	0.0	297.782	3.841	1211.528	1263.888	0.0	-93.094	-92.039	0.0
47	16233	16234	NS	1	57.509	58.183	0.0	0.0	291.468	3.215	1217.32	1262.936	0.0	-93.16	-92.107	0.0
48	16233	16234	SN	1	57.547	58.265	0.0	0.0	297.893	3.839	1211.528	1263.872	0.0	-93.094	-92.039	0.0
49	16234	16235	NS	2	57.509	58.184	0.0	0.003	295.372	3.765	1217.12	1263.376	0.0	-93.19	-92.105	0.0
50	16234	16235	SN	1	57.545	58.239	0.0	0.0	292.99	3.777	1210.992	1263.896	0.0	-93.067	-92.058	0.0
51	16234	16235	NS	1	57.509	58.184	0.0	0.003	295.372	3.045	1217.12	1261.496	0.0	-93.19	-92.105	0.0
52	16234	16235	NS	1	57.527	58.192	0.0	0.003	295.372	3.763	1217.168	1263.376	0.0	-93.19	-92.105	0.0
53	16235	16236	NS	1	57.499	58.183	0.0	0.0	279.445	2.336	1216.992	1260.528	0.0	-93.428	-92.104	0.0
54	16235	16236	NS	1	57.499	58.183	0.0	0.0	294.865	3.702	1216.992	1263.504	0.0	-93.174	-92.104	0.0
55	16235	16236	SN	1	57.528	58.24	0.0	0.0	298.488	3.778	1210.928	1263.984	0.0	-93.022	-92.065	0.0
56	16235	16236	SN	2	57.528	58.24	0.0	0.0	298.488	3.778	1210.928	1263.984	0.0	-93.022	-92.065	0.0
57	16235	16236	NS	1	57.499	58.183	0.0	0.0	294.843	3.706	1216.992	1263.504	0.0	-93.176	-92.104	0.0
58	16236	16237	NS	1	57.494	58.211	0.0	0.0	289.504	3.867	1216.912	1263.544	0.0	-93.086	-92.083	0.0
59	16236	16237	SN	1	57.536	58.241	0.0	0.0	295.422	3.939	1211.28	1264.024	0.0	-93.512	-92.066	0.0
60	16236	16237	NS	1	57.497	58.211	0.0	0.0	287.888	2.23	1217.056	1258.32	0.0	-93.177	-92.083	0.0
61	16236	16237	NS	1	57.497	58.211	0.0	0.0	289.504	3.853	1217.056	1263.544	0.0	-93.177	-92.083	0.0
62	16236	16237	SN	1	57.556	58.241	0.0	0.0	291.832	2.865	1211.28	1264.024	0.0	-93.144	-92.066	0.0
63	16237	16238	SN	1	57.548	58.271	0.0	0.0	294.236	4.055	1211.256	1263.856	0.0	-95.559	-92.017	0.0
64	16237	16238	SN	1	57.548	58.271	0.0	0.0	294.236	4.059	1211.256	1263.856	0.0	-95.559	-92.017	0.0
65	16237	16238	SN	1	57.548	58.271	0.0	0.0	290.023	3.595	1211.256	1263.856	0.0	-93.377	-92.017	0.0
66	16237	16238	NS	1	57.499	58.185	0.0	0.0	290.05	3.866	1217.12	1263.4	0.0	-93.162	-92.088	0.0
67	16238	16239	NS	1	57.526	58.187	0.0	0.0	290.878	3.622	1217.296	1263.632	0.0	-93.154	-92.077	0.0
68	16238	16239	NS	2	57.526	58.187	0.0	0.0	290.878	3.621	1217.296	1263.632	0.0	-93.154	-92.077	0.0
69	16238	16239	SN	1	57.549	58.241	0.0	0.0	299.321	3.395	1211.096	1264.072	0.0	-93.07	-92.049	0.0
70	16238	16239	SN	1	57.544	58.24	0.0	0.0	299.382	3.789	1210.736	1264.072	0.0	-93.07	-92.049	0.0
71	16238	16239	SN	1	57.544	58.24	0.0	0.0	299.382	3.391	1210.736	1264.072	0.0	-93.07	-92.049	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	16239	16240	SN	1	57.548	58.24	0.0	0.0	296.056	3.338	1210.432	1264.112	0.0	-93.147	-92.061	0.0
73	16239	16240	NS	1	57.506	58.186	0.0	0.0	293.04	3.614	1218.0	1263.672	0.0	-93.354	-92.08	0.0
74	16239	16240	SN	1	57.548	58.24	0.0	0.0	296.056	3.737	1210.432	1264.112	0.0	-93.147	-92.061	0.0
75	16240	16241	SN	2	57.535	58.239	0.0	0.0	299.911	3.739	1210.432	1263.936	0.0	-94.614	-92.04	0.0
76	16240	16241	NS	1	57.507	58.187	0.0	0.0	297.286	3.775	1217.656	1263.544	0.0	-93.073	-92.084	0.0
77	16240	16241	SN	1	57.528	58.24	0.0	0.0	299.911	3.735	1210.432	1263.952	0.0	-94.614	-92.04	0.0
78	16240	16241	NS	2	57.507	58.187	0.0	0.0	297.286	3.775	1217.656	1263.544	0.0	-93.073	-92.084	0.0
79	16240	16241	SN	1	57.528	58.24	0.0	0.0	292.753	3.291	1210.432	1263.952	0.0	-93.031	-92.04	0.0
80	16241	16242	NS	1	57.499	58.186	0.0	0.0	296.189	3.755	1218.344	1263.4	0.0	-93.087	-92.098	0.0
81	16241	16242	SN	1	57.526	58.246	0.0	0.0	290.883	3.189	1210.416	1263.856	0.0	-93.065	-92.061	0.0
82	16241	16242	NS	1	57.498	58.187	0.0	0.0	296.271	3.76	1218.328	1263.432	0.0	-93.377	-92.098	0.0
83	16241	16242	SN	1	57.526	58.246	0.0	0.0	297.016	3.73	1210.416	1263.856	0.0	-93.065	-92.061	0.0
84	16241	16242	SN	2	57.526	58.246	0.0	0.0	297.016	3.73	1210.416	1263.856	0.0	-93.065	-92.061	0.0
85	16242	16243	NS	1	57.498	58.214	0.0	0.0	296.288	3.928	1217.68	1263.28	0.0	-93.066	-92.103	0.0
86	16242	16243	SN	1	57.536	58.238	0.0	0.0	295.593	3.773	1210.816	1263.648	0.0	-93.056	-92.062	0.0
87	16242	16243	SN	2	57.535	58.239	0.0	0.0	295.593	3.773	1210.808	1263.688	0.0	-93.056	-92.062	0.0
88	16242	16243	NS	1	57.498	58.214	0.0	0.0	296.288	3.933	1217.992	1263.28	0.0	-93.068	-92.103	0.0
89	16242	16243	SN	1	57.535	58.239	0.0	0.0	290.624	3.026	1210.808	1263.688	0.0	-93.182	-92.062	0.0
90	16243	16244	SN	1	57.543	58.256	0.0	0.0	299.812	3.869	1211.056	1263.76	0.0	-93.11	-92.039	0.0
91	16243	16244	NS	2	57.512	58.187	0.0	0.0	291.231	3.715	1217.192	1263.312	0.0	-93.154	-92.105	0.0
92	16243	16244	NS	1	57.509	58.186	0.0	0.0	291.236	3.712	1217.24	1263.264	0.0	-93.154	-92.105	0.0
93	16243	16244	SN	1	57.553	58.256	0.0	0.0	299.812	3.865	1211.08	1263.76	0.0	-93.11	-92.039	0.0
94	16243	16244	SN	1	57.543	58.256	0.0	0.0	299.812	2.809	1211.056	1263.76	0.0	-93.11	-92.039	0.0
95	16244	16245	SN	2	57.557	58.242	0.0	0.0	298.488	3.829	1211.256	1263.944	0.0	-93.123	-92.04	0.0
96	16244	16245	NS	1	57.496	58.186	0.0	0.0	292.753	3.872	1216.944	1263.384	0.0	-93.082	-92.1	0.0
97	16244	16245	SN	1	57.557	58.242	0.0	0.003	298.488	2.421	1211.256	1263.944	0.0	-93.123	-92.04	0.0
98	16244	16245	NS	2	57.494	58.188	0.0	0.0	292.786	3.871	1217.008	1263.44	0.0	-93.083	-92.1	0.0
99	16244	16245	SN	1	57.557	58.242	0.0	0.0	298.488	3.829	1211.256	1263.944	0.0	-93.123	-92.04	0.0
100	16245	16246	NS	1	57.507	58.206	0.0	0.0	294.975	3.906	1217.144	1263.448	0.0	-93.249	-92.066	0.0
101	16245	16246	SN	1	57.525	58.272	0.0	0.0	293.348	3.744	1211.016	1263.904	0.0	-93.057	-92.034	0.0
102	16246	16247	NS	1	57.527	58.188	0.0	0.0	298.091	3.852	1217.104	1263.216	0.0	-93.028	-92.082	0.0
103	16246	16247	SN	1	57.517	58.261	0.0	0.0	297.44	3.82	1211.304	1263.792	0.0	-93.343	-92.067	0.0
104	16246	16247	NS	1	57.527	58.188	0.0	0.0	298.091	3.856	1217.104	1263.216	0.0	-93.088	-92.082	0.0
105	16247	16248	SN	2	57.537	58.243	0.0	0.0	295.94	3.902	1211.856	1263.824	0.0	-93.057	-92.031	0.0
106	16247	16248	NS	1	57.492	58.189	0.0	0.0	299.332	3.675	1217.896	1263.304	0.0	-93.171	-92.105	0.0
107	16247	16248	NS	1	57.492	58.189	0.0	0.0	299.316	3.499	1217.896	1263.136	0.0	-93.121	-92.105	0.0
108	16247	16248	NS	1	57.492	58.189	0.0	0.0	299.332	3.679	1217.896	1263.304	0.0	-93.121	-92.105	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	16247	16248	SN	1	57.537	58.243	0.0	0.0	295.94	3.902	1211.856	1263.824	0.0	-93.057	-92.031	0.0
110	16248	16249	SN	1	57.539	58.244	0.0	0.0	295.554	3.81	1211.192	1263.904	0.0	-93.058	-92.044	0.0
111	16248	16249	NS	2	57.487	58.218	0.0	0.0	289.769	3.839	1216.856	1263.4	0.0	-93.201	-92.102	0.0
112	16248	16249	NS	1	57.487	58.218	0.0	0.0	289.769	3.307	1216.856	1262.136	0.0	-93.201	-92.102	0.0
113	16248	16249	NS	1	57.487	58.218	0.0	0.0	289.769	3.839	1216.856	1263.4	0.0	-93.201	-92.102	0.0
114	16248	16249	SN	2	57.539	58.244	0.0	0.0	295.554	3.81	1211.192	1263.904	0.0	-93.058	-92.044	0.0
115	16249	16250	SN	1	57.52	58.246	0.0	0.0	297.474	3.752	1211.16	1263.976	0.0	-92.994	-92.066	0.0
116	16249	16250	NS	1	57.499	58.209	0.0	0.0	291.914	3.722	1216.512	1263.464	0.0	-93.079	-92.1	0.0
117	16249	16250	NS	2	57.499	58.209	0.0	0.0	291.914	3.72	1216.512	1263.432	0.0	-93.079	-92.1	0.0
118	16249	16250	NS	1	57.499	58.209	0.0	0.0	291.914	2.708	1216.512	1260.368	0.0	-93.09	-92.1	0.0
119	16249	16250	SN	1	57.52	58.246	0.0	0.0	297.474	3.756	1211.008	1263.976	0.0	-93.028	-92.066	0.0
120	16250	16251	NS	1	57.494	58.217	0.0	0.0	294.688	3.79	1216.432	1263.504	0.0	-93.311	-92.099	0.0
121	16250	16251	SN	1	57.527	58.245	0.0	0.0	293.255	3.875	1211.056	1264.032	0.0	-93.036	-92.069	0.0
122	16250	16251	SN	2	57.526	58.247	0.0	0.0	293.183	3.876	1211.04	1264.072	0.0	-93.036	-92.068	0.0
123	16250	16251	NS	1	57.494	58.217	0.0	0.0	294.688	2.16	1216.432	1259.2	0.0	-93.311	-92.099	0.0
124	16250	16251	NS	2	57.494	58.217	0.0	0.0	294.688	3.787	1216.432	1263.464	0.0	-93.311	-92.099	0.0
125	16250	16251	SN	1	57.526	58.247	0.0	0.003	293.183	2.586	1211.04	1264.072	0.0	-93.036	-92.068	0.0
126	16251	16252	NS	1	57.492	58.193	0.0	0.003	298.444	3.848	1216.592	1263.28	0.0	-93.085	-92.099	0.0
127	16251	16252	NS	1	57.494	58.186	0.0	0.003	298.323	3.857	1216.656	1263.216	0.0	-93.094	-92.1	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	16222	16223	SN	1	-32.9	20.939	0.0	-34.652	20.654	0.0	-23.245	22.229	0.005	-29.148	22.305	0.005	0.086	144.452	2.76	0.086	216.264	2.451	0.086	15.696	0.021	0.086	60.933	0.04
2	16222	16223	SN	1	-34.648	20.939	0.0	-34.874	20.653	0.0	-23.042	22.229	0.005	-28.667	22.305	0.005	0.086	216.043	2.765	0.086	227.548	2.462	0.086	14.987	0.021	0.086	54.552	0.04
3	16223	16224	SN	1	-34.018	20.1	0.0	-33.684	20.939	0.0	-20.403	22.568	0.004	-31.976	22.359	0.008	0.086	186.863	2.616	0.086	173.06	1.809	0.086	8.19	0.06	0.086	116.788	0.104
4	16223	16224	SN	1	-34.942	20.099	0.0	-33.474	20.939	0.0	-20.388	22.568	0.004	-31.594	22.359	0.008	0.086	231.191	2.678	0.086	164.891	1.817	0.086	8.161	0.06	0.086	106.965	0.102
5	16223	16224	NS	1	-34.877	19.356	0.0	-34.634	19.554	0.0	-1.182	22.274	0.007	-5.84	23.843	0.033	0.086	227.702	3.161	0.086	215.35	2.917	0.086	0.171	0.0	0.086	0.352	0.0
6	16223	16224	SN	1	-34.942	20.099	0.0	-33.474	20.939	0.0	-20.388	22.568	0.004	-31.594	22.359	0.008	0.086	231.191	2.624	0.086	164.891	1.803	0.086	8.161	0.06	0.086	106.965	0.102
7	16223	16224	NS	2	-34.877	19.356	0.0	-34.634	19.554	0.0	-1.182	22.274	0.007	-5.84	23.843	0.033	0.086	227.702	3.161	0.086	215.35	2.917	0.086	0.171	0.0	0.086	0.352	0.0
8	16224	16225	SN	1	-34.942	17.37	0.0	-34.301	17.879	0.0	-2.947	21.89	0.0	-2.778	21.906	0.0	0.087	231.152	1.761	0.086	199.462	1.29	0.086	0.217	0.0	0.086	0.212	0.0
9	16224	16225	NS	1	-34.052	17.812	0.0	-34.988	16.137	0.0	-11.76	22.393	0.002	-29.261	22.427	0.017	0.086	188.371	1.411	0.087	233.644	1.315	0.086	1.176	0.002	0.086	62.531	0.059
10	16224	16225	SN	1	-34.942	17.37	0.0	-34.301	17.879	0.0	-2.947	21.89	0.0	-2.778	21.906	0.0	0.087	231.152	1.739	0.086	199.462	1.297	0.086	0.217	0.0	0.086	0.212	0.0
11	16224	16225	NS	1	-34.64	17.812	0.0	-34.806	16.137	0.0	-11.762	22.392	0.002	-29.261	22.427	0.017	0.086	215.632	1.405	0.087	224.047	1.319	0.086	1.176	0.002	0.086	62.531	0.059
12	16224	16225	SN	1	-34.942	17.37	0.0	-34.301	17.879	0.0	-2.947	21.89	0.0	-2.778	21.906	0.0	0.087	231.152	1.76	0.086	199.462	1.29	0.086	0.217	0.0	0.086	0.212	0.0
13	16225	16226	NS	1	-34.736	17.443	0.0	-33.984	17.254	0.0	-32.81	22.382	0.002	-26.057	22.254	0.003	0.087	220.424	3.427	0.087	185.395	3.251	0.086	141.491	0.179	0.086	29.944	0.109
14	16225	16226	SN	1	-34.923	17.468	0.0	-33.35	18.054	0.0	1.258	21.892	0.0	1.561	21.069	0.0	0.087	230.165	1.84	0.086	160.256	1.641	0.086	0.132	0.0	0.086	0.129	0.0
15	16226	16227	NS	2	-34.266	16.863	0.0	-32.312	17.047	0.0	-30.445	22.902	0.008	-23.927	22.701	0.015	0.087	197.809	2.961	0.087	126.188	2.852	0.086	82.107	0.013	0.086	18.356	0.01
16	16226	16227	SN	1	-34.914	16.118	0.0	-34.834	17.372	0.0	0.919	21.943	0.0	2.067	22.099	0.03	0.087	229.678	3.489	0.087	225.452	2.641	0.086	0.136	0.0	0.086	0.124	0.0
17	16226	16227	NS	1	-34.266	16.863	0.0	-32.312	17.047	0.0	-30.445	22.902	0.008	-23.927	22.701	0.015	0.087	197.809	2.961	0.087	126.188	2.852	0.086	82.107	0.013	0.086	18.356	0.01
18	16226	16227	SN	1	-34.914	14.955	0.0	-34.82	16.826	0.0	0.919	21.943	0.0	2.067	22.099	0.033	0.087	229.678	3.573	0.087	224.704	2.677	0.086	0.136	0.0	0.086	0.124	0.0
19	16226	16227	SN	1	-34.914	16.125	0.0	-34.82	17.373	0.0	0.919	21.943	0.0	2.067	22.099	0.03	0.087	229.678	3.494	0.087	224.704	2.644	0.086	0.136	0.0	0.086	0.124	0.0
20	16227	16228	SN	1	-34.954	15.068	0.0	-34.968	15.537	0.0	0.223	21.555	0.0	2.799	22.226	0.007	0.087	231.842	4.527	0.087	232.533	3.967	0.086	0.146	0.0	0.086	0.117	0.0
21	16227	16228	SN	1	-34.954	15.653	0.0	-34.968	17.604	0.0	0.223	21.555	0.0	2.799	22.226	0.007	0.087	231.842	4.426	0.087	232.533	3.826	0.086	0.146	0.0	0.086	0.117	0.0
22	16227	16228	NS	1	-34.581	16.839	0.0	-34.555	19.42	0.0	-14.226	21.807	0.0	-17.909	22.385	0.01	0.087	212.759	3.334	0.086	211.454	3.194	0.086	2.024	0.025	0.086	4.64	0.028
23	16227	16228	NS	2	-34.581	16.839	0.0	-34.555	19.42	0.0	-14.226	21.807	0.0	-17.909	22.385	0.01	0.087	212.759	3.331	0.086	211.454	3.194	0.086	2.024	0.025	0.086	4.64	0.028
24	16227	16228	SN	1	-34.954	15.653	0.0	-34.968	17.605	0.0	0.223	21.555	0.0	2.799	22.226	0.007	0.087	231.842	4.424	0.087	232.533	3.82	0.086	0.146	0.0	0.086	0.117	0.0
25	16228	16229	NS	2	-34.026	20.532	0.0	-34.793	21.525	0.0	-25.075	21.675	0.0	-26.224	22.617	0.01	0.086	187.219	1.8	0.086	223.385	1.824	0.086	23.895	0.254	0.086	31.115	0.171
26	16228	16229	SN	1	-34.874	15.699	0.0	-34.911	18.055	0.0	-1.675	23.091	0.082	-0.199	22.907	0.139	0.087	227.516	5.305	0.086	229.549	4.478	0.086	0.182	0.0	0.086	0.152	0.0
27	16228	16229	SN	1	-34.786	15.699	0.0	-34.912	18.055	0.0	-1.681	23.089	0.078	-0.219	22.905	0.139	0.087	222.988	5.303	0.086	229.557	4.48	0.086	0.182	0.0	0.086	0.153	0.0
28	16228	16229	NS	1	-34.53	20.532	0.0	-34.793	21.525	0.0	-25.07	21.675	0.0	-26.237	22.617	0.01	0.086	210.285	1.801	0.086	223.385	1.823	0.086	23.869	0.254	0.086	31.198	0.171
29	16228	16229	SN	1	-34.786	14.169	0.0	-34.912	14.097	0.0	-1.681	23.089	0.083	-0.219	22.905	0.139	0.088	222.988	5.506	0.088	229.557	4.815	0.086	0.182	0.0	0.086	0.153	0.0
30	16229	16230	SN	1	-34.063	15.209	0.0	-34.784	16.289	0.0	-14.204	23.315	0.12	-11.184	25.233	0.419	0.087	188.804	5.844	0.087	222.868	5.376	0.086	2.014	0.002	0.086	1.038	0.002
31	16229	16230	SN	1	-34.063	15.209	0.0	-34.784	17.679	0.0	-14.204	23.315	0.112	-11.184	25.233	0.418	0.087	188.804	5.42	0.086	222.868	4.594	0.086	2.014	0.001	0.086	1.038	0.002
32	16229	16230	SN	2	-34.063	15.209	0.0	-34.784	17.679	0.0	-14.204	23.315	0.112	-11.184	25.233	0.418	0.087	188.804	5.42	0.086	222.868	4.594	0.086	2.014	0.001	0.086	1.038	0.002

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	16229	16230	NS	1	-34.959	20.141	0.0	-34.496	21.064	0.0	2.047	21.988	0.0	1.487	22.941	0.088	0.086	232.096	1.807	0.086	208.595	1.656	0.086	0.124	0.0	0.086	0.13	0.0
34	16229	16230	NS	1	-34.868	20.141	0.0	-34.673	21.061	0.0	2.044	21.988	0.0	1.487	22.938	0.088	0.086	227.266	1.809	0.086	217.284	1.658	0.086	0.124	0.0	0.086	0.13	0.0
35	16230	16231	SN	2	-34.705	15.825	0.0	-34.971	17.481	0.0	-26.71	23.453	0.053	-11.921	23.56	0.224	0.087	218.912	3.294	0.087	232.739	2.84	0.086	34.789	0.115	0.086	1.218	0.005
36	16230	16231	NS	1	-34.289	22.036	0.001	-34.781	20.419	0.0	0.82	22.418	0.037	-1.376	23.53	0.656	0.086	198.886	3.033	0.086	222.737	3.207	0.086	0.138	0.0	0.086	0.175	0.0
37	16230	16231	NS	1	-34.889	22.036	0.001	-33.754	20.419	0.0	0.82	22.418	0.037	-1.376	23.53	0.658	0.086	228.401	3.034	0.086	175.869	3.206	0.086	0.138	0.0	0.086	0.175	0.0
38	16230	16231	SN	1	-34.586	15.825	0.0	-34.971	17.481	0.0	-26.736	23.453	0.053	-11.921	23.56	0.224	0.087	212.937	3.295	0.087	232.739	2.84	0.086	35.002	0.115	0.086	1.218	0.005
39	16231	16232	SN	1	-33.834	19.211	0.0	-34.482	19.582	0.0	-7.998	22.829	0.069	-2.487	22.859	0.058	0.086	179.134	1.936	0.086	207.922	1.68	0.086	0.534	0.0	0.086	0.203	0.0
40	16231	16232	NS	1	-34.716	21.59	0.0	-33.495	19.974	0.0	-29.006	22.707	0.086	-26.933	23.638	0.87	0.086	219.415	1.109	0.086	165.714	1.033	0.086	58.978	0.101	0.086	36.613	0.037
41	16231	16232	NS	1	-33.896	21.59	0.0	-34.309	19.974	0.0	-29.402	22.707	0.085	-27.173	23.638	0.867	0.086	181.712	1.109	0.086	199.791	1.034	0.086	64.607	0.101	0.086	38.689	0.037
42	16232	16233	NS	1	-34.617	19.895	0.0	-34.888	20.982	0.0	-7.034	22.217	0.005	-7.88	23.431	0.463	0.086	214.463	1.94	0.086	228.304	2.041	0.086	0.442	0.0	0.086	0.521	0.0
43	16232	16233	SN	1	-34.77	18.71	0.0	-34.691	19.918	0.0	-31.503	22.969	0.08	-21.726	22.956	0.075	0.086	222.207	2.777	0.086	218.163	2.389	0.086	104.756	0.152	0.086	11.085	0.039
44	16233	16234	NS	1	-34.569	18.071	0.0	-34.438	21.064	0.0	-9.197	22.28	0.018	-5.54	23.328	0.392	0.086	212.124	2.642	0.086	205.817	2.6	0.086	0.682	0.0	0.086	0.334	0.0
45	16233	16234	NS	1	-34.586	18.071	0.0	-34.438	21.064	0.0	-9.197	22.28	0.018	-5.54	23.328	0.392	0.086	212.961	2.642	0.086	205.817	2.606	0.086	0.682	0.0	0.086	0.334	0.0
46	16233	16234	SN	1	-34.028	17.735	0.0	-34.521	17.843	0.0	-24.8	22.778	0.053	-23.627	22.755	0.046	0.086	187.282	2.227	0.086	209.806	1.782	0.086	22.426	0.075	0.086	17.135	0.05
47	16233	16234	NS	1	-34.948	18.071	0.0	-34.752	21.064	0.0	-9.197	22.28	0.02	-5.54	23.328	0.431	0.086	231.483	2.647	0.086	221.272	2.606	0.086	0.682	0.0	0.086	0.334	0.0
48	16233	16234	SN	1	-34.028	17.735	0.0	-34.521	17.84	0.0	-25.406	22.778	0.053	-23.525	22.755	0.046	0.086	187.282	2.225	0.086	209.806	1.798	0.086	25.78	0.075	0.086	16.74	0.05
49	16234	16235	NS	2	-34.076	19.462	0.0	-34.937	21.027	0.0	-15.485	22.231	0.03	-2.869	23.642	0.459	0.086	189.393	3.991	0.086	230.916	3.567	0.086	2.684	0.006	0.086	0.215	0.0
50	16234	16235	SN	1	-34.41	17.856	0.0	-34.897	18.088	0.0	-22.105	22.771	0.224	-27.417	23.072	0.344	0.086	204.51	2.678	0.086	228.736	2.177	0.086	12.09	0.073	0.086	40.928	0.09
51	16234	16235	NS	1	-34.454	19.462	0.0	-34.937	21.027	0.0	-15.485	22.231	0.046	-2.869	23.646	0.656	0.086	206.655	4.004	0.086	230.916	3.568	0.086	2.684	0.009	0.086	0.215	0.0
52	16234	16235	NS	1	-34.968	19.462	0.0	-34.937	21.029	0.0	-15.488	22.231	0.03	-2.869	23.642	0.459	0.086	232.567	3.991	0.086	230.916	3.566	0.086	2.685	0.006	0.086	0.215	0.0
53	16235	16236	NS	1	-34.795	21.018	0.0	-34.583	17.095	0.0	5.577	22.039	0.021	2.578	23.247	0.25	0.086	223.459	3.963	0.087	212.794	3.473	0.086	0.102	0.0	0.086	0.119	0.0
54	16235	16236	NS	1	-34.798	21.018	0.0	-34.578	17.095	0.0	2.027	22.746	0.097	2.364	23.23	0.67	0.086	223.66	3.92	0.087	212.565	3.468	0.086	0.124	0.0	0.086	0.121	0.0
55	16235	16236	SN	1	-34.835	17.483	0.0	-34.931	18.182	0.0	0.924	23.321	0.189	-0.445	23.038	0.791	0.087	225.512	3.255	0.086	230.553	2.911	0.086	0.136	0.0	0.086	0.157	0.0
56	16235	16236	SN	2	-34.835	17.483	0.0	-34.931	18.182	0.0	0.924	23.321	0.189	-0.445	23.038	0.791	0.087	225.512	3.255	0.086	230.553	2.911	0.086	0.136	0.0	0.086	0.157	0.0
57	16235	16236	NS	1	-34.795	21.018	0.0	-34.578	17.095	0.0	2.027	22.757	0.097	2.364	23.23	0.67	0.086	223.459	3.93	0.087	212.565	3.471	0.086	0.124	0.0	0.086	0.121	0.0
58	16236	16237	NS	1	-34.974	17.777	0.0	-34.951	20.046	0.0	-1.329	23.272	0.298	-0.337	23.672	0.522	0.086	232.846	6.664	0.086	231.65	6.643	0.086	0.174	0.0	0.086	0.155	0.0
59	16236	16237	SN	1	-34.725	16.858	0.0	-33.611	18.204	0.0	2.243	22.777	0.036	3.65	22.772	0.069	0.087	219.874	3.269	0.086	170.187	2.673	0.086	0.122	0.0	0.086	0.112	0.0
60	16236	16237	NS	1	-34.92	17.777	0.0	-34.987	20.048	0.0	-1.329	21.839	0.0	-0.414	22.766	0.004	0.086	230.02	7.206	0.086	233.55	6.682	0.086	0.174	0.0	0.086	0.156	0.0
61	16236	16237	NS	1	-34.92	17.777	0.0	-34.987	20.048	0.0	-1.329	23.276	0.298	-0.337	23.672	0.527	0.086	230.02	6.663	0.086	233.55	6.637	0.086	0.174	0.0	0.086	0.155	0.0
62	16236	16237	SN	1	-34.909	14.596	0.0	-33.611	16.866	0.0	2.243	22.777	0.012	3.639	22.698	0.046	0.088	229.405	3.248	0.087	170.187	2.914	0.086	0.122	0.0	0.086	0.112	0.0
63	16237	16238	SN	1	-32.717	21.295	0.0	-34.908	20.671	0.0	-29.815	22.212	0.004	-28.944	22.483	0.003	0.086	138.509	2.46	0.086	229.352	2.4	0.086	71.038	0.125	0.086	58.133	0.082
64	16237	16238	SN	1	-34.176	21.295	0.0	-34.908	20.671	0.0	-29.742	22.212	0.004	-28.602	22.483	0.003	0.086	193.794	2.466	0.086	229.352	2.398	0.086	69.865	0.123	0.086	53.735	0.082
65	16237	16238	SN	1	-34.499	21.295	0.0	-34.908	20.671	0.0	-29.742	22.212	0.004	-28.602	22.483	0.003	0.086	208.738	2.572	0.086	229.352	2.373	0.086	69.865	0.123	0.086	53.735	0.082
66	16237	16238	NS	1	-34.905	19.746	0.0	-34.993	19.55	0.0	-0.734	22.361	0.005	-0.106	23.174	0.052	0.086	229.172	6.132	0.086	233.9	6.765	0.086	0.162	0.0	0.086	0.151	0.0
67	16238	16239	NS	1	-34.939	19.177	0.0	-34.999	19.148	0.0	-10.244	22.381	0.003	-5.779	22.911	0.027	0.086	231.018	3.66	0.086	234.188	3.884	0.086	0.849	0.0	0.086	0.349	0.0
68	16238	16239	NS	2	-34.939	19.177	0.0	-34.999	19.148	0.0	-10.244	22.381	0.003	-5.779	22.911	0.027	0.086	231.018	3.658	0.086	234.188	3.897	0.086	0.849	0.0	0.086	0.349	0.0
69	16238	16239	SN	1	-34.509	20.418	0.0	-33.588	20.708	0.0	-14.196	22.299	0.012	-7.874	21.825	0.0	0.086	209.177	2.085	0.086	169.246	1.524	0.086	2.011	0.004	0.086	0.521	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

70	16238	16239	SN	1	-34.439	20.418	0.0	-33.641	20.708	0.0	-14.189	22.299	0.012	-7.876	21.825	0.0	0.086	205.907	2.07	0.086	171.324	1.498	0.086	2.007	0.004	0.086	0.521	0.0
71	16238	16239	SN	1	-34.439	20.418	0.0	-33.571	20.708	0.0	-14.192	22.299	0.012	-7.876	21.825	0.0	0.086	205.907	2.104	0.086	168.579	1.518	0.086	2.009	0.004	0.086	0.521	0.0
72	16239	16240	SN	1	-34.649	17.064	0.0	-34.908	17.696	0.0	0.946	22.265	0.005	2.083	21.16	0.0	0.087	216.081	2.433	0.086	229.386	2.431	0.086	0.136	0.0	0.086	0.124	0.0
73	16239	16240	NS	1	-34.917	17.579	0.0	-34.69	16.703	0.0	-9.702	21.593	0.0	-27.484	22.197	0.01	0.087	229.859	2.776	0.087	218.093	2.442	0.086	0.757	0.0	0.086	41.563	0.043
74	16239	16240	SN	1	-34.649	17.478	0.0	-34.908	17.696	0.0	0.946	22.265	0.005	2.083	21.16	0.0	0.087	216.081	2.428	0.086	229.386	2.4	0.086	0.136	0.0	0.086	0.124	0.0
75	16240	16241	SN	2	-34.959	16.736	0.0	-34.337	17.163	0.0	1.089	22.132	0.011	0.967	22.051	0.009	0.087	232.077	4.156	0.087	201.084	3.431	0.086	0.134	0.0	0.086	0.136	0.0
76	16240	16241	NS	1	-33.791	17.141	0.0	-34.035	17.732	0.0	-19.232	22.258	0.001	-33.085	22.509	0.008	0.087	177.32	2.698	0.086	187.6	2.717	0.086	6.27	0.029	0.086	150.748	0.096
77	16240	16241	SN	1	-34.959	16.736	0.0	-34.337	17.163	0.0	1.089	22.132	0.011	0.967	22.051	0.009	0.087	232.077	4.156	0.087	201.084	3.432	0.086	0.134	0.0	0.086	0.136	0.0
78	16240	16241	NS	2	-33.791	17.141	0.0	-34.035	17.732	0.0	-19.232	22.258	0.001	-33.085	22.509	0.008	0.087	177.32	2.698	0.086	187.6	2.717	0.086	6.27	0.029	0.086	150.748	0.096
79	16240	16241	SN	1	-34.796	16.177	0.0	-34.337	16.655	0.0	1.089	22.132	0.011	0.967	22.051	0.009	0.087	223.511	4.203	0.087	201.084	3.484	0.086	0.134	0.0	0.086	0.136	0.0
80	16241	16242	NS	1	-34.179	18.51	0.0	-33.355	17.257	0.0	-32.908	22.025	0.002	-15.804	22.184	0.004	0.086	193.958	3.969	0.087	160.398	4.001	0.086	144.731	0.021	0.086	2.882	0.008
81	16241	16242	SN	1	-34.962	14.903	0.0	-34.498	16.446	0.0	0.761	21.814	0.0	2.653	22.31	0.008	0.087	232.204	3.313	0.087	208.67	2.733	0.086	0.138	0.0	0.086	0.119	0.0
82	16241	16242	NS	1	-34.657	18.507	0.0	-33.854	17.257	0.0	-32.966	22.025	0.002	-15.805	22.184	0.004	0.086	216.509	3.964	0.087	179.941	4.007	0.086	146.72	0.021	0.086	2.884	0.008
83	16241	16242	SN	1	-34.962	15.656	0.0	-34.498	17.505	0.0	0.761	21.814	0.0	2.653	22.31	0.008	0.087	232.204	3.285	0.087	208.67	2.687	0.086	0.138	0.0	0.086	0.119	0.0
84	16241	16242	SN	2	-34.962	15.656	0.0	-34.498	17.505	0.0	0.761	21.814	0.0	2.653	22.31	0.008	0.087	232.204	3.285	0.087	208.67	2.687	0.086	0.138	0.0	0.086	0.119	0.0
85	16242	16243	NS	1	-34.894	17.07	0.0	-34.854	17.14	0.0	-29.991	22.034	0.002	-27.624	22.317	0.008	0.087	228.602	2.788	0.087	226.517	2.747	0.086	73.981	0.172	0.086	42.922	0.08
86	16242	16243	SN	1	-34.812	15.212	0.0	-34.238	17.744	0.0	-0.147	22.079	0.007	4.204	21.431	0.0	0.087	224.362	3.689	0.086	196.541	3.171	0.086	0.152	0.0	0.086	0.108	0.0
87	16242	16243	SN	2	-34.812	15.212	0.0	-34.11	17.744	0.0	-0.147	22.079	0.007	4.204	21.431	0.0	0.087	224.362	3.688	0.086	190.87	3.169	0.086	0.152	0.0	0.086	0.108	0.0
88	16242	16243	NS	1	-34.73	17.07	0.0	-34.863	17.14	0.0	-33.681	22.033	0.002	-27.547	22.319	0.008	0.087	220.181	2.785	0.087	226.957	2.739	0.086	172.909	0.17	0.086	42.167	0.081
89	16242	16243	SN	1	-34.812	14.749	0.0	-34.11	14.989	0.0	-0.147	22.079	0.008	4.204	21.431	0.0	0.088	224.362	3.794	0.087	190.87	3.292	0.086	0.152	0.0	0.086	0.108	0.0
90	16243	16244	SN	1	-34.976	15.876	0.0	-34.977	17.262	0.0	-3.057	22.866	0.121	-4.829	26.026	0.328	0.087	233.0	7.479	0.087	233.058	6.512	0.086	0.221	0.0	0.086	0.294	0.0
91	16243	16244	NS	2	-34.934	20.136	0.0	-34.294	21.593	0.0	2.29	22.126	0.038	1.767	23.963	0.056	0.086	230.723	2.071	0.086	199.138	1.969	0.086	0.122	0.0	0.086	0.127	0.0
92	16243	16244	NS	1	-34.974	20.136	0.0	-34.359	21.593	0.0	2.29	22.126	0.038	1.767	23.963	0.056	0.086	232.865	2.072	0.086	202.077	1.97	0.086	0.122	0.0	0.086	0.127	0.0
93	16243	16244	SN	1	-34.979	15.876	0.0	-34.513	17.26	0.0	-2.976	22.866	0.121	-4.864	26.032	0.328	0.087	233.114	7.498	0.087	209.422	6.526	0.086	0.218	0.0	0.086	0.296	0.0
94	16243	16244	SN	1	-34.976	15.876	0.0	-34.977	17.215	0.0	-3.057	22.866	0.129	-4.829	26.026	0.329	0.087	233.0	7.963	0.087	233.058	7.249	0.086	0.221	0.0	0.086	0.294	0.0
95	16244	16245	SN	2	-34.98	16.706	0.0	-34.148	17.42	0.0	-8.754	22.73	0.064	-5.379	24.356	0.335	0.087	233.21	2.487	0.087	192.536	2.168	0.086	0.622	0.0	0.086	0.324	0.0
96	16244	16245	NS	1	-34.973	17.469	0.0	-34.987	16.717	0.0	-5.838	22.345	0.03	-2.965	23.023	0.366	0.087	232.824	3.144	0.087	233.53	3.279	0.086	0.352	0.0	0.086	0.218	0.0
97	16244	16245	SN	1	-34.98	16.706	0.0	-34.148	16.802	0.0	-8.754	22.73	0.07	-5.379	24.356	0.317	0.087	233.21	2.666	0.087	192.536	2.506	0.086	0.622	0.0	0.086	0.324	0.0
98	16244	16245	NS	2	-34.812	17.469	0.0	-34.987	16.717	0.0	-5.838	22.345	0.03	-2.97	23.023	0.366	0.087	224.348	3.144	0.087	233.53	3.28	0.086	0.352	0.0	0.086	0.218	0.0
99	16244	16245	SN	1	-34.98	16.706	0.0	-34.148	17.42	0.0	-8.754	22.73	0.064	-5.379	24.356	0.335	0.087	233.21	2.487	0.087	192.536	2.168	0.086	0.622	0.0	0.086	0.324	0.0
100	16245	16246	NS	1	-34.055	21.629	0.0	-34.652	21.326	0.0	-11.225	22.607	0.126	-8.466	23.761	0.97	0.086	188.459	1.83	0.086	216.241	1.784	0.086	1.047	0.003	0.086	0.587	0.0
101	16245	16246	SN	1	-34.77	17.71	0.0	-34.929	17.395	0.0	-26.136	22.812	0.056	-5.406	23.096	0.137	0.086	222.186	4.413	0.087	230.481	4.613	0.086	30.492	0.045	0.086	0.326	0.0
102	16246	16247	NS	1	-34.156	22.276	0.001	-34.102	17.933	0.0	-6.593	22.812	0.021	-8.988	23.649	0.592	0.086	192.878	2.027	0.086	190.514	2.072	0.086	0.406	0.0	0.086	0.653	0.0
103	16246	16247	SN	1	-34.58	19.827	0.0	-34.823	20.054	0.0	-29.3	22.822	0.084	-25.354	23.41	0.092	0.086	212.677	2.561	0.086	224.922	2.089	0.086	63.098	0.162	0.086	25.47	0.125
104	16246	16247	NS	1	-34.156	22.276	0.001	-33.843	17.933	0.0	-6.593	22.812	0.021	-8.988	23.649	0.592	0.086	192.878	2.023	0.086	179.503	2.073	0.086	0.406	0.0	0.086	0.653	0.0
105	16247	16248	SN	2	-34.702	19.196	0.0	-33.879	20.302	0.0	-33.338	23.024	0.062	-14.837	23.125	0.064	0.086	218.717	3.286	0.086	181.014	2.623	0.086	159.766	0.03	0.086	2.32	0.003
106	16247	16248	NS	1	-32.938	17.99	0.0	-34.965	20.682	0.0	-5.604	22.497	0.014	-7.354	23.157	0.485	0.086	145.762	2.158	0.086	232.35	2.218	0.086	0.338	0.0	0.086	0.47	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	16247	16248	NS	1	-32.606	17.99	0.0	-34.77	20.682	0.0	-5.604	22.497	0.014	-7.354	23.157	0.494	0.086	135.004	2.159	0.086	222.156	2.211	0.086	0.338	0.0	0.086	0.47	0.0
108	16247	16248	NS	1	-32.606	17.99	0.0	-34.77	20.682	0.0	-5.604	22.497	0.014	-7.354	23.157	0.485	0.086	135.004	2.157	0.086	222.156	2.211	0.086	0.338	0.0	0.086	0.47	0.0
109	16247	16248	SN	1	-34.702	19.196	0.0	-33.879	20.302	0.0	-33.338	23.024	0.062	-14.837	23.125	0.064	0.086	218.717	3.286	0.086	181.014	2.623	0.086	159.766	0.03	0.086	2.32	0.003
110	16248	16249	SN	1	-34.144	17.14	0.0	-34.911	17.961	0.0	-18.07	23.397	0.1	-22.574	23.015	0.102	0.087	192.354	2.888	0.086	229.478	2.257	0.086	4.813	0.014	0.086	13.461	0.014
111	16248	16249	NS	2	-34.816	20.886	0.0	-34.939	19.989	0.0	-6.916	22.319	0.023	-3.196	23.227	0.537	0.086	224.562	2.732	0.086	230.957	2.403	0.086	0.432	0.0	0.086	0.229	0.0
112	16248	16249	NS	1	-34.816	20.886	0.0	-34.939	19.989	0.0	-6.916	22.319	0.029	-3.196	23.227	0.654	0.086	224.562	2.741	0.086	230.957	2.403	0.086	0.432	0.0	0.086	0.229	0.0
113	16248	16249	NS	1	-34.816	20.886	0.0	-34.939	19.989	0.0	-6.916	22.319	0.023	-3.196	23.227	0.537	0.086	224.562	2.732	0.086	230.957	2.403	0.086	0.432	0.0	0.086	0.229	0.0
114	16248	16249	SN	2	-34.144	17.14	0.0	-34.911	17.961	0.0	-18.07	23.397	0.1	-22.574	23.015	0.102	0.087	192.354	2.888	0.086	229.478	2.257	0.086	4.813	0.014	0.086	13.461	0.014
115	16249	16250	SN	1	-34.98	17.511	0.0	-34.807	17.865	0.0	-32.535	23.078	0.203	-29.88	22.99	0.44	0.087	233.2	3.279	0.086	224.139	3.059	0.086	132.81	0.128	0.086	72.1	0.149
116	16249	16250	NS	1	-34.951	20.944	0.0	-33.898	17.488	0.0	1.385	22.339	0.052	1.504	23.156	0.703	0.086	231.607	2.666	0.087	181.746	2.27	0.086	0.131	0.0	0.086	0.129	0.0
117	16249	16250	NS	2	-34.951	20.944	0.0	-33.898	17.488	0.0	1.385	22.339	0.052	1.504	23.156	0.703	0.086	231.607	2.666	0.087	181.746	2.27	0.086	0.131	0.0	0.086	0.129	0.0
118	16249	16250	NS	1	-34.976	20.944	0.0	-33.898	17.488	0.0	1.385	22.266	0.084	1.513	23.23	0.986	0.086	232.977	2.675	0.087	181.746	2.27	0.086	0.131	0.0	0.086	0.129	0.0
119	16249	16250	SN	1	-34.984	17.511	0.0	-34.984	17.865	0.0	-33.718	23.078	0.203	-30.548	22.989	0.44	0.087	233.353	3.283	0.086	233.362	3.057	0.086	174.413	0.131	0.086	84.098	0.149
120	16250	16251	NS	1	-34.994	18.315	0.0	-34.998	19.854	0.0	-6.381	22.853	0.24	1.595	23.833	0.613	0.086	233.972	2.156	0.086	234.115	1.824	0.086	0.39	0.0	0.086	0.128	0.0
121	16250	16251	SN	1	-34.617	17.042	0.0	-34.843	18.221	0.0	2.506	22.622	0.064	4.168	23.077	0.694	0.087	214.492	4.747	0.086	225.958	3.8	0.086	0.12	0.0	0.086	0.108	0.0
122	16250	16251	SN	2	-34.702	17.042	0.0	-34.694	18.221	0.0	2.506	22.622	0.064	4.168	23.077	0.694	0.087	218.753	4.745	0.086	218.383	3.801	0.086	0.12	0.0	0.086	0.108	0.0
123	16250	16251	NS	1	-34.994	18.315	0.0	-34.998	19.854	0.0	-6.381	22.074	0.012	1.595	21.129	0.0	0.086	233.972	2.161	0.086	234.115	1.828	0.086	0.39	0.0	0.086	0.128	0.0
124	16250	16251	NS	2	-34.994	18.315	0.0	-34.998	19.854	0.0	-6.381	22.853	0.24	1.595	23.833	0.613	0.086	233.972	2.156	0.086	234.115	1.824	0.086	0.39	0.0	0.086	0.128	0.0
125	16250	16251	SN	1	-34.855	12.633	0.0	-34.694	12.805	0.0	2.506	22.622	0.048	4.168	23.077	0.723	0.089	226.582	4.825	0.088	218.383	4.087	0.086	0.12	0.0	0.086	0.108	0.0
126	16251	16252	NS	1	-34.942	20.552	0.0	-34.928	19.622	0.0	-9.192	23.207	0.127	-2.849	23.329	0.195	0.086	231.158	8.173	0.086	230.429	8.406	0.086	0.681	0.0	0.086	0.214	0.0
127	16251	16252	NS	1	-34.988	20.554	0.0	-34.801	19.622	0.0	-9.192	23.207	0.126	-2.849	23.329	0.201	0.086	233.644	8.175	0.086	223.774	8.401	0.086	0.681	0.0	0.086	0.214	0.0

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

Normal

Deviations

Alarming

High Errors