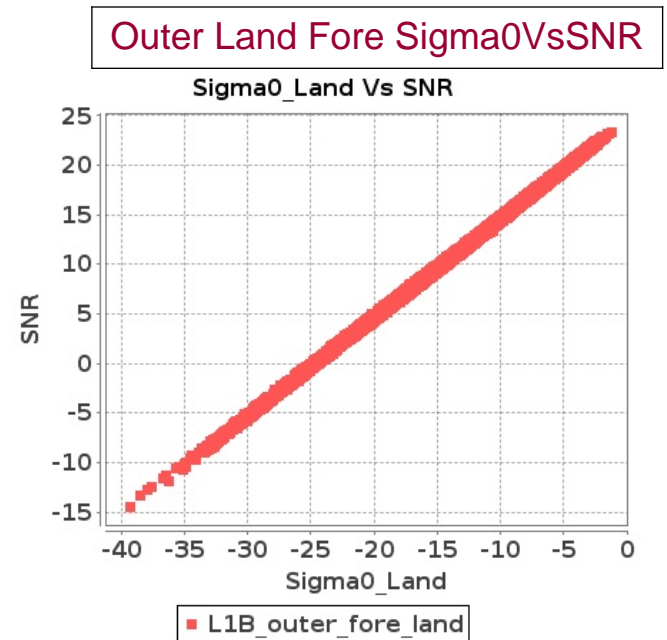
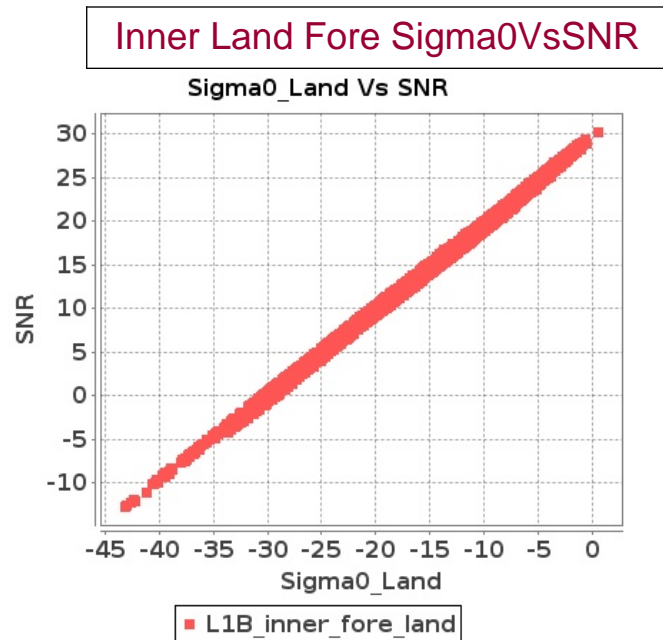
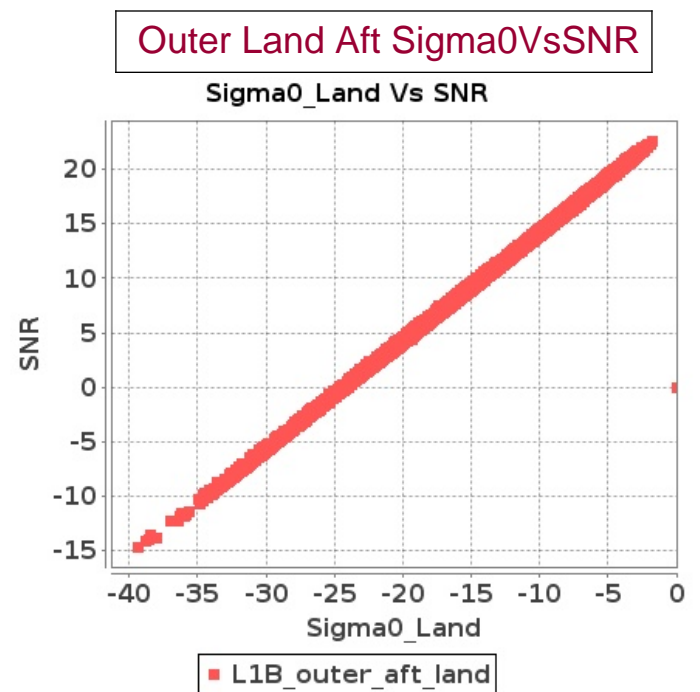
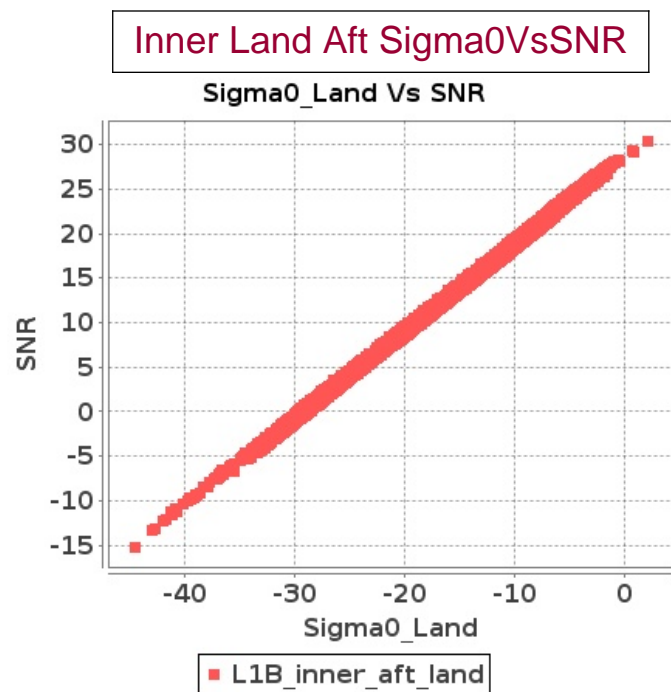
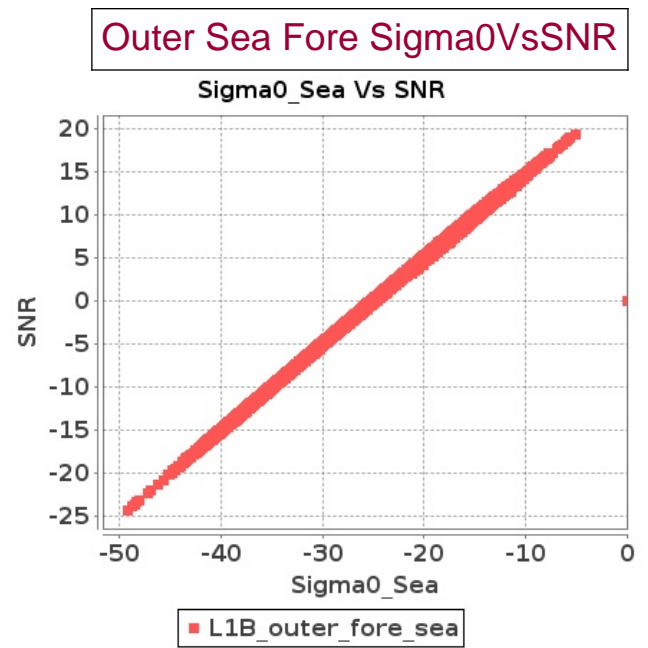
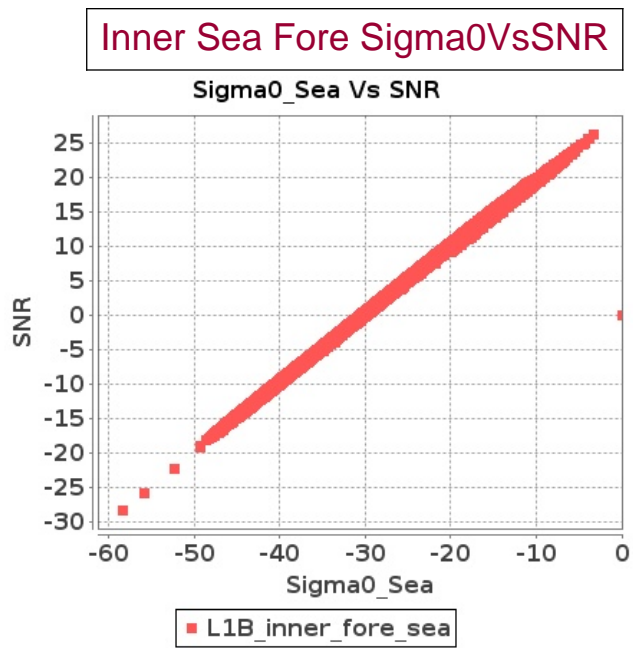
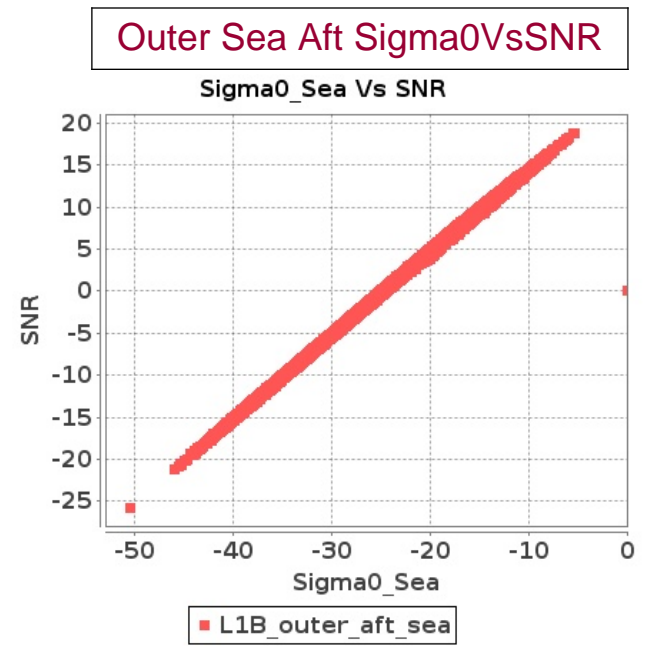
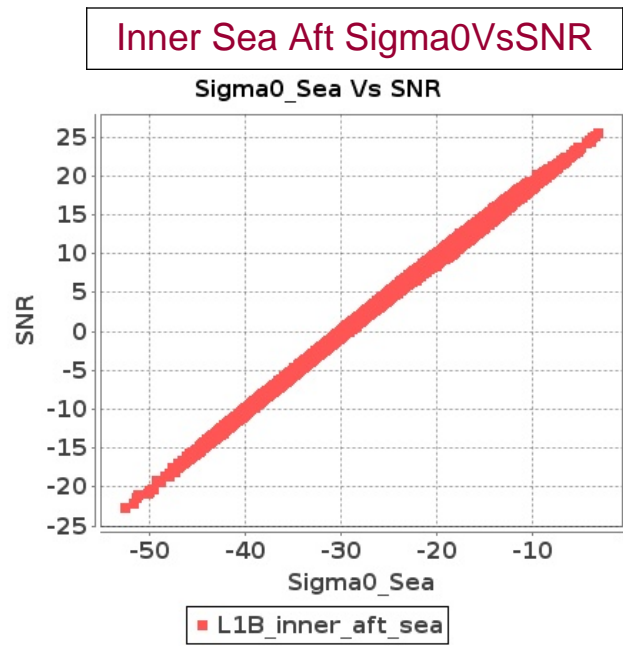
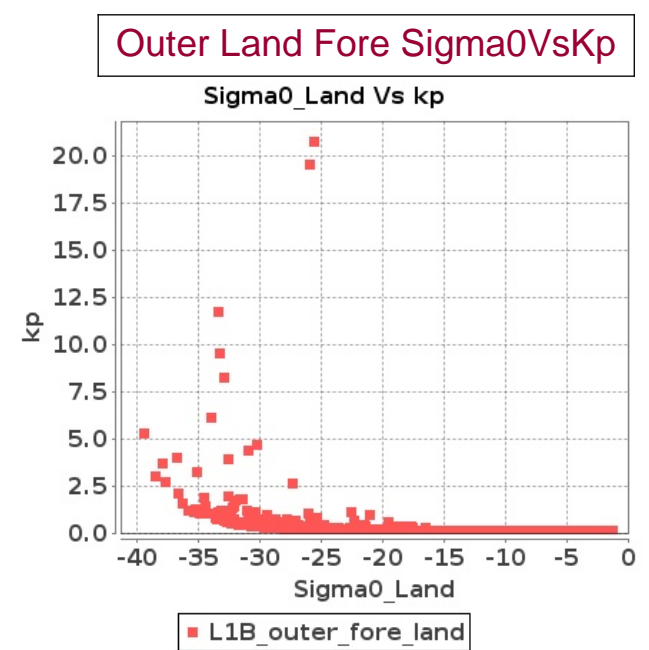
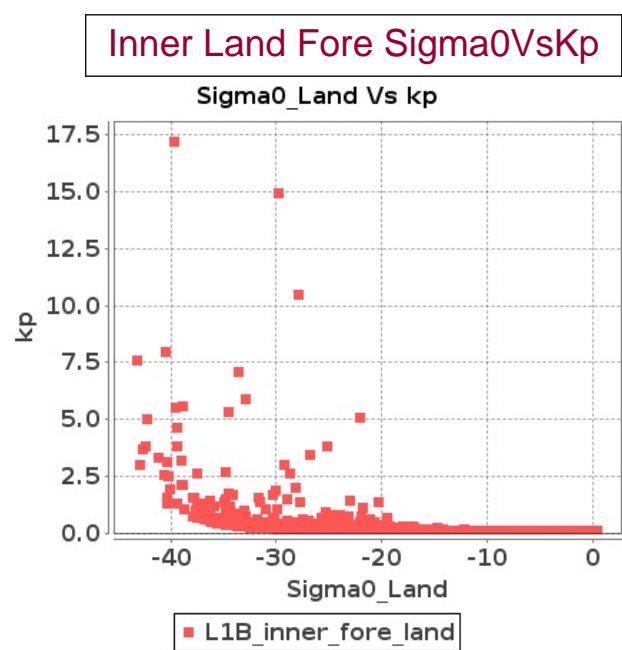
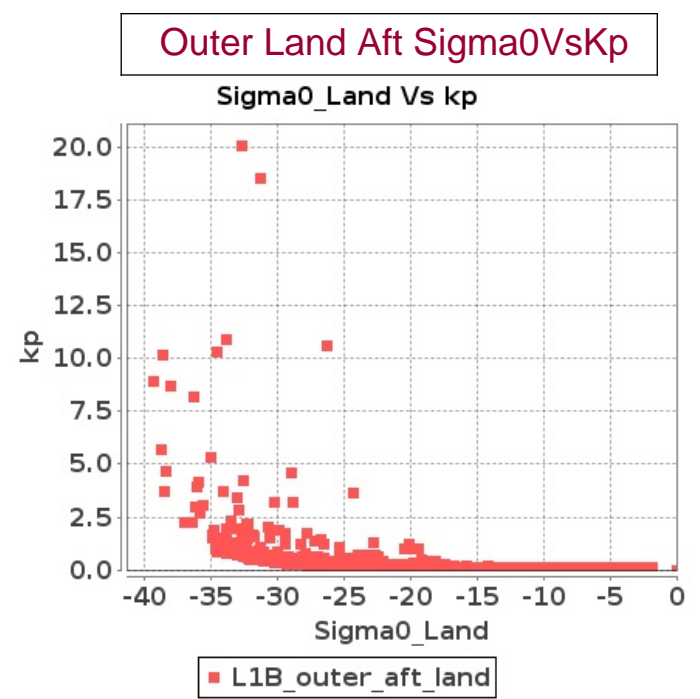
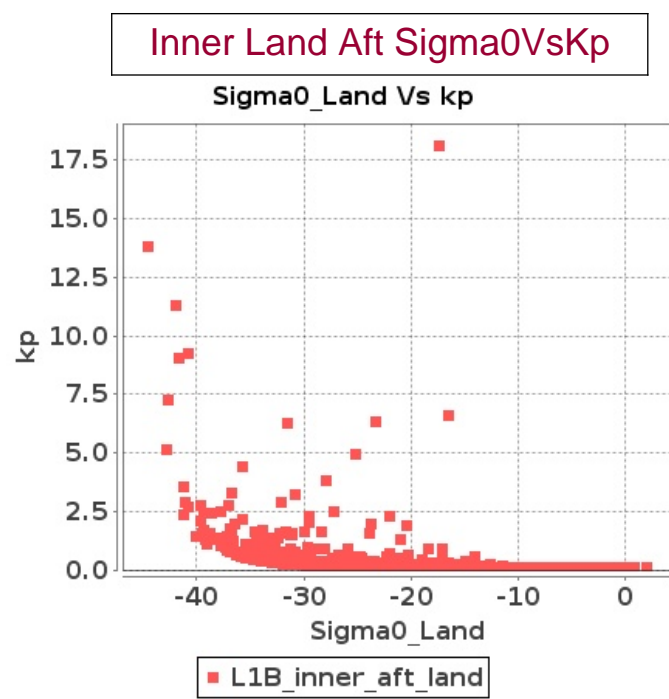
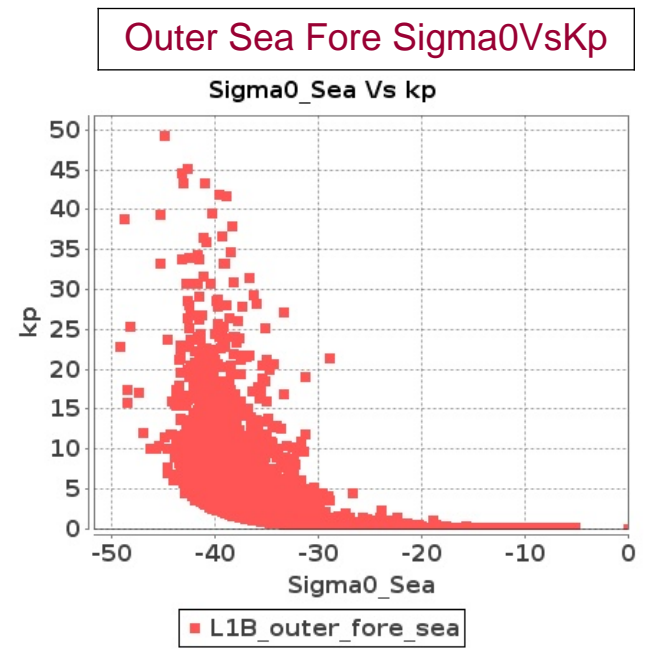
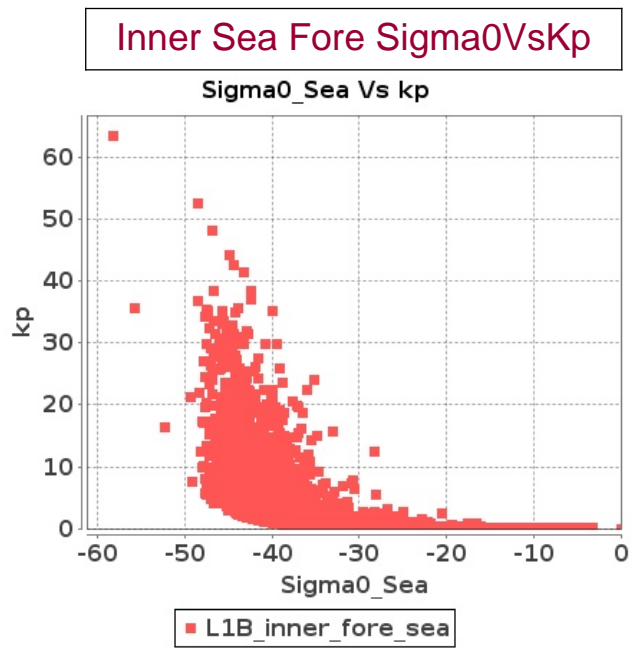
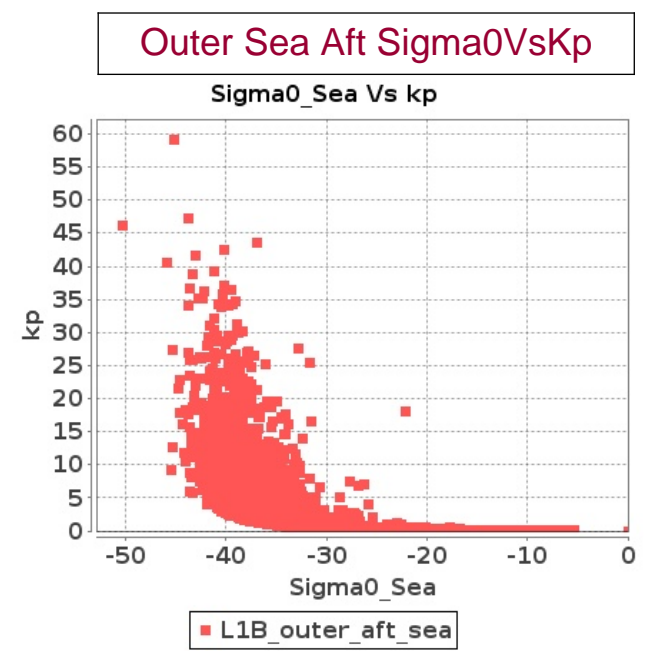
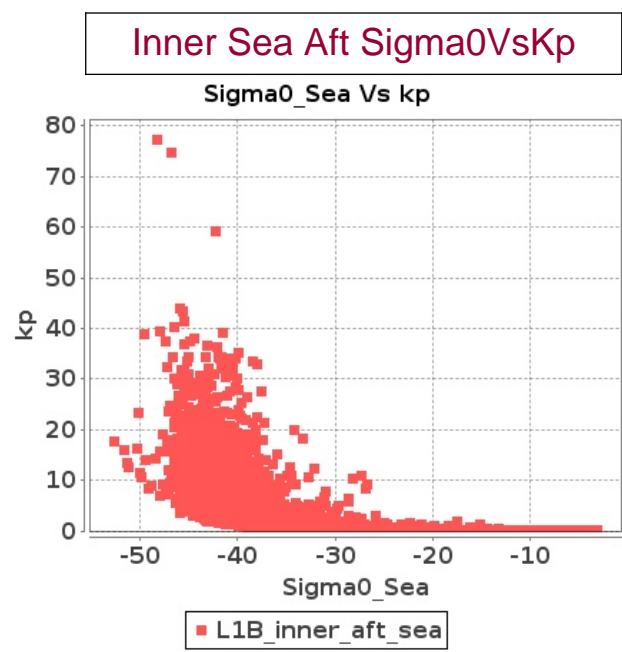


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-OCT-2019 To 22-OCT-2019





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

Report between 21-OCT-2019 To 22-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	16251	16252	SN	1	48.759	49.466	0.0	0.003	215.124	2.698	1034.48	1075.712	0.0	-91.757	-90.002	0.0
65	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
66	16251	16252	SN	1	48.759	49.466	0.0	0.003	215.124	1.995	1034.48	1075.712	0.0	-91.757	-90.002	0.0
67	16251	16252	SN	2	48.759	49.466	0.0	0.003	215.124	2.698	1034.48	1075.712	0.0	-91.757	-90.002	0.0
68	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
69	16252	16253	NS	1	48.741	49.37	0.0	0.0	42.686	2.675	1038.344	1075.464	0.0	-91.66	-90.044	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	16252	16253	SN	1	48.764	49.405	0.0	0.003	6.375	2.425	1034.008	1075.664	0.0	-91.653	-89.989	0.0
71	16252	16253	SN	2	48.764	49.405	0.0	0.003	6.375	2.613	1034.008	1075.664	0.0	-91.653	-89.989	0.0
72	16252	16253	SN	1	48.764	49.405	0.0	0.003	6.375	2.613	1034.008	1075.664	0.0	-91.653	-89.989	0.0
73	16252	16253	NS	1	48.741	49.37	0.0	0.0	42.686	2.673	1038.096	1075.464	0.0	-91.686	-90.044	0.0
74	16253	16254	SN	1	48.711	49.404	0.0	0.003	215.918	2.5	1034.128	1075.8	0.0	-91.678	-90.018	0.0
75	16253	16254	NS	1	48.716	49.37	0.0	0.003	210.618	2.487	1038.504	1075.632	0.0	-91.66	-90.011	0.0
76	16253	16254	SN	2	48.711	49.405	0.0	0.003	215.918	2.352	1034.136	1075.808	0.0	-91.678	-90.018	0.0
77	16253	16254	SN	1	48.711	49.404	0.0	0.003	215.918	2.352	1034.128	1075.8	0.0	-91.678	-90.018	0.0
78	16253	16254	NS	1	48.743	49.37	0.0	0.003	210.618	2.489	1038.688	1075.632	0.0	-91.648	-90.011	0.0
79	16254	16255	SN	1	48.728	49.491	0.0	0.003	281.927	2.517	1033.384	1075.744	0.0	-93.995	-90.016	0.0
80	16254	16255	SN	1	48.736	49.432	0.0	0.003	281.927	2.303	1033.128	1075.744	0.0	-91.754	-90.016	0.0
81	16254	16255	NS	1	48.744	49.37	0.0	0.003	210.645	2.6	1038.392	1075.568	0.0	-91.668	-90.064	0.0
82	16254	16255	SN	1	48.736	49.491	0.0	0.003	281.927	2.519	1033.128	1075.744	0.0	-93.995	-90.016	0.0
83	16255	16256	SN	1	48.716	49.426	0.0	0.003	6.37	2.504	1032.96	1075.6	0.0	-91.729	-90.016	0.0
84	16255	16256	NS	1	48.727	49.487	0.0	0.003	13.341	2.601	1039.408	1075.432	0.0	-93.995	-90.027	0.0
85	16255	16256	NS	2	48.727	49.384	0.0	0.003	13.341	2.6	1039.408	1075.432	0.0	-91.775	-90.027	0.0
86	16255	16256	SN	1	48.709	49.427	0.0	0.003	30.137	2.16	1032.936	1075.616	0.0	-91.792	-90.016	0.0
87	16256	16257	SN	1	48.953	49.21	0.0	0.014	6.044	15.804	1055.112	1061.496	0.0	-91.183	-90.23	0.0
88	16256	16257	NS	1	48.953	49.209	0.0	0.0	41.931	38.342	1057.12	1061.496	0.0	-91.184	-90.24	0.0
89	16257	16258	SN	1	48.744	49.405	0.0	0.003	280.995	2.618	1033.384	1075.448	0.0	-91.642	-90.02	0.0
90	16257	16258	NS	1	48.742	49.418	0.0	0.003	210.623	2.554	1038.168	1075.24	0.0	-91.772	-90.06	0.0
91	16257	16258	SN	1	48.744	49.405	0.0	0.003	280.995	1.751	1033.384	1075.448	0.0	-91.642	-90.02	0.0
92	16258	16259	NS	1	48.687	49.431	0.0	0.0	179.248	2.666	1037.96	1075.368	0.0	-91.8	-90.059	0.0
93	16258	16259	SN	1	48.728	49.414	0.0	0.003	214.842	1.574	1033.856	1075.584	0.0	-91.778	-90.013	0.0
94	16258	16259	SN	1	48.728	49.434	0.0	0.003	214.842	2.668	1033.64	1075.584	0.0	-91.719	-90.013	0.0
95	16258	16259	SN	1	48.728	49.414	0.0	0.003	214.842	2.671	1033.856	1075.584	0.0	-91.778	-90.013	0.0
96	16258	16259	NS	1	48.687	49.373	0.0	0.0	179.248	2.668	1037.96	1075.368	0.0	-91.982	-90.059	0.0
97	16259	16260	NS	2	48.694	49.426	0.0	0.003	267.174	2.598	1038.168	1075.408	0.0	-91.818	-90.035	0.0
98	16259	16260	SN	1	48.773	49.407	0.0	0.003	215.581	2.562	1033.632	1075.648	0.0	-92.234	-89.984	0.0
99	16259	16260	SN	2	48.773	49.407	0.0	0.003	215.581	2.562	1033.632	1075.648	0.0	-92.234	-89.984	0.0
100	16259	16260	NS	1	48.695	49.425	0.0	0.003	266.943	2.601	1038.176	1075.4	0.0	-91.818	-90.036	0.0
101	16260	16261	NS	1	48.721	49.4	0.0	0.0	40.414	2.807	1039.104	1075.296	0.0	-91.672	-90.037	0.0
102	16260	16261	NS	2	48.72	49.4	0.0	0.0	43.125	2.807	1039.104	1075.288	0.0	-91.672	-90.037	0.0
103	16260	16261	SN	1	48.753	49.407	0.0	0.003	6.381	2.54	1033.672	1075.688	0.0	-91.629	-90.024	0.0
104	16261	16262	NS	1	48.702	49.371	0.0	0.003	264.593	2.618	1038.528	1075.224	0.0	-92.107	-90.059	0.0
105	16261	16262	SN	1	48.708	49.412	0.0	0.003	6.37	2.621	1034.104	1075.488	0.0	-91.752	-89.999	0.0
106	16262	16263	NS	1	48.691	49.426	0.0	0.003	266.943	2.656	1038.96	1075.248	0.0	-91.692	-90.057	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	16262	16263	NS	1	48.691	49.426	0.0	0.003	266.943	2.47	1038.96	1074.944	0.0	-91.692	-90.057	0.0
108	16262	16263	SN	1	48.772	49.476	0.0	0.003	6.359	2.613	1034.56	1075.544	0.0	-91.777	-90.006	0.0
109	16263	16264	SN	1	48.713	49.408	0.0	0.003	215.262	2.578	1034.608	1075.552	0.0	-91.993	-90.017	0.0
110	16263	16264	NS	1	48.74	49.369	0.0	0.003	266.805	1.953	1037.736	1073.968	0.0	-91.797	-90.056	0.0
111	16263	16264	NS	1	48.74	49.369	0.0	0.003	266.805	2.569	1037.736	1075.264	0.0	-91.797	-90.056	0.0
112	16263	16264	NS	1	48.74	49.369	0.0	0.003	266.805	2.567	1037.776	1075.264	0.0	-91.797	-90.056	0.0
113	16264	16265	SN	1	48.737	49.408	0.0	0.003	214.826	2.557	1033.8	1075.64	0.0	-91.974	-90.023	0.0
114	16264	16265	NS	1	48.72	49.368	0.0	0.003	210.651	1.486	1037.664	1072.712	0.0	-91.827	-90.054	0.0
115	16264	16265	SN	1	48.737	49.408	0.0	0.003	214.826	2.57	1033.8	1075.64	0.0	-91.974	-90.023	0.0
116	16264	16265	NS	1	48.72	49.368	0.0	0.003	210.651	2.573	1037.856	1075.352	0.0	-91.816	-90.054	0.0
117	16264	16265	NS	1	48.72	49.368	0.0	0.003	265.012	2.576	1037.664	1075.352	0.0	-91.816	-90.054	0.0
118	16265	16266	NS	1	48.733	49.368	0.0	0.0	206.972	1.722	1037.696	1070.352	0.0	-91.731	-90.038	0.0
119	16265	16266	SN	1	48.711	49.434	0.0	0.0	198.143	2.802	1034.808	1075.672	0.0	-94.114	-90.024	0.0
120	16265	16266	NS	1	48.733	49.368	0.0	0.0	264.599	2.696	1037.704	1075.368	0.0	-91.741	-90.038	0.0
121	16265	16266	NS	2	48.733	49.368	0.0	0.0	206.972	2.697	1037.696	1075.368	0.0	-91.741	-90.038	0.0
122	16265	16266	SN	1	48.723	49.466	0.0	0.0	198.143	2.805	1034.68	1075.672	0.0	-94.114	-90.024	0.0
123	16265	16266	SN	1	48.723	49.466	0.0	0.0	198.143	1.729	1034.68	1075.672	0.0	-91.727	-90.024	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	16237	16238	SN	1	-34.895	26.565	0.109	-34.939	27.432	1.84	-31.054	33.576	8.96	-32.456	29.256	11.159	0.116	299.205	3.069	0.116	302.22	2.479	0.116	123.589	0.202	0.116	170.651	0.167
2	16237	16238	SN	1	-34.895	26.565	0.4	-34.939	27.432	2.013	-31.054	33.576	8.961	-32.456	29.256	11.159	0.116	299.205	2.905	0.116	302.22	2.433	0.116	123.589	0.202	0.116	170.651	0.167
3	16237	16238	SN	1	-34.804	26.565	0.399	-34.232	27.432	2.009	-26.305	33.576	8.962	-27.355	29.256	11.156	0.116	292.993	2.899	0.116	256.865	2.442	0.116	41.477	0.198	0.116	52.794	0.163
4	16237	16238	NS	1	-34.796	25.869	0.31	-34.535	26.552	0.044	3.569	30.37	10.377	5.017	32.668	21.257	0.116	292.439	5.342	0.116	275.381	5.61	0.116	0.151	0.0	0.116	0.141	0.0
5	16238	16239	NS	1	-34.714	25.659	0.138	-34.931	25.792	0.024	-6.633	33.296	6.928	-3.757	31.527	16.55	0.116	286.964	4.228	0.116	301.703	4.177	0.116	0.54	0.0	0.116	0.328	0.0
6	16238	16239	SN	1	-33.308	24.036	0.215	-34.976	24.57	0.772	-13.435	30.309	7.919	-6.294	29.636	4.117	0.116	207.664	2.125	0.116	304.789	1.465	0.116	2.228	0.006	0.116	0.507	0.0
7	16238	16239	SN	1	-33.308	23.326	0.072	-34.976	24.57	0.786	-13.437	30.309	7.919	-6.294	29.636	4.117	0.116	207.664	2.095	0.116	304.789	1.42	0.116	2.228	0.006	0.116	0.507	0.0
8	16238	16239	SN	1	-33.308	23.328	0.072	-34.976	24.571	0.785	-13.426	30.309	7.928	-6.299	29.636	4.124	0.116	207.664	2.09	0.116	304.789	1.42	0.116	2.223	0.006	0.116	0.508	0.0
9	16238	16239	NS	2	-34.714	25.659	0.137	-34.931	25.792	0.024	-6.633	33.296	6.928	-3.757	31.527	16.55	0.116	286.964	4.224	0.116	301.703	4.186	0.116	0.54	0.0	0.116	0.328	0.0
10	16239	16240	SN	1	-34.365	22.556	0.013	-34.872	23.112	0.059	4.03	27.071	12.462	4.914	27.63	6.687	0.116	264.783	2.96	0.116	318.794	2.944	0.116	0.147	0.0	0.116	0.141	0.0
11	16239	16240	SN	1	-34.365	22.484	0.008	-34.872	23.112	0.059	4.03	27.071	12.462	4.914	27.63	6.693	0.116	264.783	2.962	0.116	318.794	2.99	0.116	0.147	0.0	0.116	0.141	0.0
12	16239	16240	NS	1	-34.994	23.297	0.014	-33.794	21.889	0.0	-2.486	27.84	7.52	-7.874	28.895	14.255	0.116	306.07	3.324	0.116	232.219	2.616	0.116	0.271	0.0	0.116	0.687	0.0
13	16240	16241	NS	2	-34.57	24.414	0.01	-34.665	21.661	0.0	-29.818	29.044	4.55	-20.635	29.918	9.036	0.116	277.679	3.52	0.116	283.736	3.642	0.116	93.003	0.007	0.116	11.306	0.009
14	16240	16241	SN	2	-34.546	21.941	0.0	-34.816	23.004	0.023	2.013	26.247	9.373	3.775	27.159	6.1	0.116	276.107	4.751	0.116	293.861	3.614	0.116	0.167	0.0	0.116	0.149	0.0
15	16240	16241	SN	1	-34.546	21.941	0.0	-34.816	23.006	0.023	2.013	26.247	9.374	3.775	27.159	6.101	0.116	276.107	4.751	0.116	293.861	3.614	0.116	0.167	0.0	0.116	0.149	0.0
16	16240	16241	SN	1	-34.546	21.983	0.0	-34.816	22.577	0.011	2.01	26.247	9.383	3.775	27.159	6.159	0.116	276.107	4.777	0.116	293.861	3.684	0.116	0.167	0.0	0.116	0.149	0.0
17	16240	16241	NS	1	-34.57	24.414	0.01	-34.665	21.661	0.0	-29.818	29.044	4.55	-20.635	29.918	9.036	0.116	277.679	3.52	0.116	283.736	3.642	0.116	93.003	0.007	0.116	11.306	0.009
18	16241	16242	SN	1	-34.722	22.064	0.001	-34.382	23.595	0.066	5.854	27.325	12.795	7.758	27.77	15.804	0.116	287.569	3.431	0.116	265.811	2.454	0.116	0.136	0.0	0.116	0.129	0.0
19	16241	16242	SN	2	-34.722	22.064	0.001	-34.382	23.595	0.066	5.854	27.325	12.795	7.758	27.77	15.804	0.116	287.569	3.431	0.116	265.811	2.454	0.116	0.136	0.0	0.116	0.129	0.0
20	16241	16242	SN	1	-34.722	22.07	0.001	-34.382	22.099	0.002	5.854	27.325	13.11	7.758	27.77	16.206	0.116	287.569	3.504	0.116	265.811	2.528	0.116	0.136	0.0	0.116	0.129	0.0
21	16241	16242	NS	1	-34.295	23.931	0.07	-34.281	23.221	0.083	-5.088	27.825	4.084	-6.353	28.785	10.105	0.116	260.644	3.575	0.116	259.761	3.701	0.116	0.408	0.0	0.116	0.513	0.0
22	16241	16242	NS	1	-34.295	23.932	0.07	-34.744	23.221	0.083	-5.096	27.825	4.078	-6.353	28.787	10.093	0.116	260.644	3.573	0.116	288.998	3.699	0.116	0.409	0.0	0.116	0.513	0.0
23	16242	16243	SN	2	-34.691	22.52	0.001	-34.976	23.973	0.232	5.286	26.957	11.146	8.037	28.372	10.173	0.116	285.522	3.766	0.116	304.852	3.373	0.116	0.139	0.0	0.116	0.128	0.0
24	16242	16243	SN	1	-34.691	19.853	0.0	-34.976	20.322	0.0	5.286	26.957	11.89	8.037	28.372	10.282	0.116	285.522	3.915	0.116	304.852	3.511	0.116	0.139	0.0	0.116	0.128	0.0
25	16242	16243	SN	1	-34.691	22.52	0.001	-34.96	23.971	0.232	5.286	26.957	11.144	8.037	28.372	10.173	0.116	285.522	3.766	0.116	303.679	3.371	0.116	0.139	0.0	0.116	0.128	0.0
26	16242	16243	NS	1	-34.385	23.652	0.157	-32.994	25.15	0.241	-14.91	30.442	5.518	-8.728	30.654	10.484	0.116	266.073	2.464	0.116	193.136	2.282	0.116	3.092	0.014	0.116	0.815	0.0
27	16242	16243	NS	1	-34.142	23.652	0.157	-34.869	25.15	0.241	-14.922	30.442	5.5	-8.23	30.654	10.467	0.116	251.551	2.466	0.116	297.391	2.279	0.116	3.099	0.014	0.116	0.746	0.0
28	16243	16244	SN	1	-34.716	23.029	0.017	-34.923	24.355	0.569	-9.613	31.228	8.573	-18.347	33.606	9.37	0.116	287.096	9.951	0.116	301.173	8.367	0.116	0.978	0.0	0.116	6.711	0.002
29	16243	16244	SN	1	-34.996	23.029	0.018	-34.472	23.758	0.019	-9.477	31.228	8.944	-18.324	33.606	9.324	0.116	306.261	10.594	0.116	271.437	9.217	0.116	0.951	0.0	0.116	6.678	0.002
30	16243	16244	NS	1	-33.874	26.302	0.126	-34.714	28.021	0.256	4.839	28.163	10.126	7.848	28.476	19.005	0.116	236.586	2.305	0.116	286.967	1.777	0.116	0.142	0.0	0.116	0.128	0.0
31	16243	16244	NS	2	-33.98	26.302	0.126	-34.782	28.021	0.256	4.839	28.163	10.127	7.848	28.476	19.003	0.116	242.346	2.305	0.116	291.571	1.777	0.116	0.142	0.0	0.116	0.128	0.0
32	16243	16244	SN	1	-34.996	23.029	0.017	-34.472	24.355	0.57	-9.469	31.228	8.568	-18.324	33.606	9.372	0.116	306.261	9.885	0.116	271.437	8.295	0.116	0.949	0.0	0.116	6.678	0.002
33	16244	16245	NS	1	-34.167	23.372	0.144	-34.838	25.807	0.197	-9.324	30.108	12.947	-2.132	29.924	20.98	0.116	252.973	2.247	0.116	295.316	2.007	0.116	0.921	0.0	0.116	0.258	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

34	16244	16245	SN	1	-33.98	23.734	0.011	-33.587	23.917	0.014	-11.215	31.834	12.341	-2.288	31.321	14.042	0.116	242.352	2.74	0.116	221.427	2.412	0.116	1.373	0.002	0.116	0.264	0.0
35	16244	16245	SN	1	-33.98	23.734	0.011	-33.587	24.112	0.844	-10.341	31.834	11.561	-2.288	31.321	13.982	0.116	242.352	2.569	0.116	221.427	2.117	0.116	1.14	0.001	0.116	0.264	0.0
36	16244	16245	SN	2	-33.98	23.734	0.011	-33.587	24.112	0.844	-10.341	31.834	11.561	-2.288	31.321	13.982	0.116	242.352	2.569	0.116	221.427	2.117	0.116	1.14	0.001	0.116	0.264	0.0
37	16244	16245	NS	2	-34.224	23.372	0.144	-34.543	25.807	0.197	-9.324	30.108	12.949	-2.132	29.924	20.979	0.116	256.343	2.247	0.116	275.837	2.007	0.116	0.921	0.0	0.116	0.258	0.0
38	16245	16246	NS	1	-34.926	28.372	0.172	-33.379	23.23	0.085	-13.534	29.607	20.643	-9.826	31.069	33.321	0.116	301.309	1.724	0.116	211.04	1.568	0.116	2.277	0.006	0.116	1.022	0.003
39	16245	16246	SN	1	-34.888	26.001	0.033	-34.94	24.219	0.823	-11.42	28.852	14.913	-0.332	31.488	15.028	0.116	298.706	3.539	0.116	302.276	3.295	0.116	1.434	0.003	0.116	0.207	0.0
40	16246	16247	NS	1	-34.111	28.663	0.242	-34.728	24.8	0.064	-2.831	34.317	11.595	-14.455	32.981	20.944	0.116	249.837	2.171	0.116	287.978	2.099	0.116	0.285	0.0	0.116	2.792	0.004
41	16246	16247	SN	1	-34.584	25.764	0.095	-34.096	25.834	0.651	-22.948	29.202	15.139	-15.493	29.949	15.12	0.116	278.562	2.762	0.116	248.935	2.217	0.116	19.191	0.015	0.116	3.522	0.014
42	16246	16247	NS	1	-34.026	28.663	0.242	-34.83	24.8	0.064	-2.831	34.317	11.595	-14.455	32.981	20.944	0.116	244.932	2.173	0.116	294.766	2.091	0.116	0.285	0.0	0.116	2.792	0.004
43	16247	16248	SN	1	-34.4	24.724	0.596	-34.51	24.169	1.29	-25.751	28.485	13.197	-18.813	29.941	11.752	0.116	267.002	3.397	0.116	273.834	2.643	0.116	36.515	0.055	0.116	7.463	0.019
44	16247	16248	NS	1	-33.398	24.874	0.44	-34.057	27.251	0.3	-6.174	28.645	16.887	-8.156	30.956	23.923	0.116	212.01	1.907	0.116	246.679	2.187	0.116	0.496	0.0	0.116	0.726	0.0
45	16247	16248	NS	1	-33.398	24.874	0.44	-34.057	27.251	0.3	-6.174	28.645	17.518	-8.156	30.956	24.678	0.116	212.01	1.907	0.116	246.679	2.187	0.116	0.496	0.0	0.116	0.726	0.0
46	16247	16248	NS	1	-34.761	24.874	0.439	-34.765	27.251	0.3	-6.174	28.645	17.515	-8.156	30.956	24.678	0.116	290.048	1.943	0.116	290.42	2.187	0.116	0.496	0.0	0.116	0.726	0.0
47	16247	16248	SN	2	-34.4	24.724	0.596	-34.51	24.169	1.29	-25.751	28.485	13.197	-18.813	29.941	11.752	0.116	267.002	3.397	0.116	273.834	2.643	0.116	36.515	0.055	0.116	7.463	0.019
48	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
49	16248	16249	SN	1	-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
50	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
51	16248	16249	NS	2	-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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	16251	16252	SN	1	-34.56	24.68	0.436	-34.713	24.687	1.951	-10.974	28.654	7.72	-8.729	28.649	8.072	0.116	276.983	5.686	0.116	286.924	3.936	0.116	1.304	0.003	0.116	0.816	0.0
65	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
66	16251	16252	SN	1	-34.56	24.68	0.017	-34.713	24.123	0.553	-10.974	28.654	7.586	-8.729	28.649	8.072	0.116	276.983	5.998	0.116	286.924	4.374	0.116	1.304	0.003	0.116	0.816	0.0
67	16251	16252	SN	2	-34.56	24.68	0.436	-34.713	24.687	1.951	-10.974	28.654	7.72	-8.729	28.649	8.072	0.116	276.983	5.685	0.116	286.924	3.936	0.116	1.304	0.003	0.116	0.816	0.0
68	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
69	16252	16253	NS	1	-34.897	24.972	0.215	-33.723	25.931	0.027	-3.976	30.769	8.009	-3.111	35.816	19.111	0.116	299.304	2.643	0.116	228.399	2.491	0.116	0.339	0.0	0.116	0.297	0.0
70	16252	16253	SN	1	-34.069	24.406	0.116	-34.366	25.925	1.215	-9.183	31.189	8.878	-7.388	29.01	5.822	0.116	247.363	2.576	0.116	264.94	2.074	0.116	0.895	0.0	0.116	0.624	0.0
71	16252	16253	SN	2	-34.069	24.406	0.239	-34.366	25.925	1.21	-9.183	31.189	8.878	-7.388	29.01	5.822	0.116	247.363	2.525	0.116	264.94	2.034	0.116	0.895	0.0	0.116	0.624	0.0
72	16252	16253	SN	1	-34.069	24.406	0.239	-34.366	25.925	1.21	-9.183	31.189	8.878	-7.388	29.01	5.822	0.116	247.363	2.525	0.116	264.94	2.034	0.116	0.895	0.0	0.116	0.624	0.0

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

Normal

Deviations

Alarming

High Errors



73	16252	16253	NS	1	-33.502	24.972	0.215	-34.977	25.931	0.027	-3.974	30.767	7.996	-3.111	35.816	19.105	0.116	217.098	2.641	0.116	304.92	2.498	0.116	0.339	0.0	0.116	0.297	0.0
74	16253	16254	SN	1	-34.436	23.383	0.096	-34.547	24.206	0.285	-9.591	27.688	10.053	-9.911	29.969	5.406	0.116	269.228	3.975	0.116	276.179	2.841	0.116	0.974	0.0	0.116	1.041	0.004
75	16253	16254	NS	1	-34.816	23.736	0.088	-34.168	23.363	0.015	-3.861	28.922	7.634	-8.231	29.147	14.88	0.116	293.845	4.665	0.116	253.105	4.651	0.116	0.333	0.0	0.116	0.738	0.0
76	16253	16254	SN	2	-34.396	23.383	0.073	-34.513	24.206	0.29	-9.591	27.688	10.053	-9.911	29.969	5.406	0.116	266.745	4.027	0.116	273.981	2.887	0.116	0.974	0.0	0.116	1.041	0.004
77	16253	16254	SN	1	-34.396	23.383	0.073	-34.547	24.206	0.29	-9.591	27.688	10.053	-9.911	29.969	5.406	0.116	266.745	4.027	0.116	276.179	2.887	0.116	0.974	0.0	0.116	1.041	0.004
78	16253	16254	NS	1	-34.487	23.736	0.088	-34.748	23.363	0.015	-3.861	28.922	7.644	-8.219	29.146	14.909	0.116	272.346	4.666	0.116	289.246	4.662	0.116	0.333	0.0	0.116	0.736	0.0
79	16254	16255	SN	1	-34.939	21.671	0.0	-34.752	22.583	0.009	6.286	26.866	9.622	7.355	27.073	3.709	0.116	302.234	2.42	0.116	289.494	2.16	0.116	0.134	0.0	0.116	0.13	0.0
80	16254	16255	SN	1	-34.902	21.671	0.0	-34.752	22.58	0.008	6.286	26.866	9.647	7.355	27.073	3.671	0.116	299.642	2.465	0.116	289.494	2.186	0.116	0.134	0.0	0.116	0.13	0.0
81	16254	16255	NS	1	-34.38	22.353	0.002	-34.909	22.608	0.001	-5.482	28.563	6.49	-4.947	28.835	12.783	0.116	265.733	5.83	0.116	300.142	5.118	0.116	0.438	0.0	0.116	0.399	0.0
82	16254	16255	SN	1	-34.902	21.671	0.0	-34.752	22.583	0.009	6.286	26.866	9.622	7.355	27.073	3.709	0.116	299.642	2.422	0.116	289.494	2.16	0.116	0.134	0.0	0.116	0.13	0.0
83	16255	16256	SN	1	-34.988	21.459	0.0	-34.77	22.805	0.032	5.85	28.024	13.788	7.664	27.862	15.69	0.116	305.688	4.271	0.116	290.724	3.849	0.116	0.136	0.0	0.116	0.129	0.0
84	16255	16256	NS	1	-33.447	23.164	0.022	-33.763	23.146	0.059	-14.084	28.626	3.733	-20.801	30.589	8.45	0.116	214.397	1.704	0.116	230.546	1.388	0.116	2.571	0.002	0.116	11.74	0.011
85	16255	16256	NS	2	-33.447	23.154	0.022	-32.334	23.136	0.059	-14.084	28.626	3.733	-20.801	30.589	8.45	0.116	214.397	1.702	0.116	165.914	1.38	0.116	2.571	0.002	0.116	11.74	0.011
86	16255	16256	SN	1	-34.782	21.463	0.0	-34.786	22.764	0.009	5.85	28.024	13.898	7.664	27.862	16.269	0.116	291.509	4.372	0.116	291.761	3.888	0.116	0.136	0.0	0.116	0.129	0.0
87	16256	16257	SN	1	-23.342	21.239	0.0	-31.592	23.567	1.17	6.863	23.196	0.229	-22.219	27.676	1.046	0.116	21.009	0.033	0.116	139.911	0.918	0.116	0.132	0.0	0.116	16.241	2.092
88	16256	16257	NS	1	-4.743	21.663	0.0	-4.747	22.74	1.511	12.969	20.175	0.0	13.434	18.43	0.0	0.116	0.385	0.0	0.116	0.385	0.0	0.116	0.12	0.0	0.117	0.119	0.0
89	16257	16258	SN	1	-34.39	21.686	0.0	-34.994	24.098	0.337	-11.104	29.432	8.872	-3.389	30.891	8.798	0.116	266.304	6.19	0.116	306.158	5.073	0.116	1.34	0.002	0.116	0.309	0.0
90	16257	16258	NS	1	-34.902	27.042	0.126	-34.917	26.901	0.243	-10.945	30.345	8.752	-10.662	29.24	13.466	0.116	299.66	3.668	0.116	300.696	3.016	0.116	1.296	0.004	0.116	1.22	0.003
91	16257	16258	SN	1	-34.39	21.652	0.0	-34.994	23.326	0.018	-11.104	29.432	9.387	-3.389	30.891	8.783	0.116	266.304	6.515	0.116	306.158	5.388	0.116	1.34	0.003	0.116	0.309	0.0
92	16258	16259	NS	1	-34.636	26.624	0.12	-34.719	27.207	0.226	5.461	32.088	9.672	5.317	29.07	15.583	0.116	281.804	5.795	0.116	287.301	5.402	0.116	0.138	0.0	0.116	0.139	0.0
93	16258	16259	SN	1	-34.98	23.165	0.003	-34.569	24.098	0.005	-11.655	35.306	11.154	-10.563	32.166	11.846	0.116	305.151	9.402	0.116	277.583	8.021	0.116	1.509	0.002	0.116	1.194	0.002
94	16258	16259	SN	1	-34.906	23.165	0.003	-34.521	24.098	0.682	-11.717	35.306	10.512	-10.561	32.166	11.847	0.116	299.951	8.782	0.116	274.515	6.986	0.116	1.53	0.001	0.116	1.194	0.002
95	16258	16259	SN	1	-34.98	23.165	0.003	-34.569	24.098	0.683	-11.709	35.306	10.515	-10.563	32.166	11.845	0.116	305.151	8.801	0.116	277.583	6.994	0.116	1.527	0.001	0.116	1.194	0.002
96	16258	16259	NS	1	-34.721	26.624	0.12	-34.953	27.209	0.226	5.457	32.087	9.672	5.317	29.068	15.583	0.116	287.403	5.811	0.116	303.222	5.408	0.116	0.138	0.0	0.116	0.139	0.0
97	16259	16260	NS	2	-34.742	25.093	0.109	-34.622	23.12	0.051	-10.498	29.403	15.09	-4.212	30.458	29.146	0.116	288.831	3.57	0.116	280.94	3.301	0.116	1.178	0.002	0.116	0.352	0.0
98	16259	16260	SN	1	-34.847	23.029	0.006	-34.742	24.676	0.673	-17.844	29.149	14.492	-6.446	29.508	15.705	0.116	295.941	4.391	0.116	288.839	3.553	0.116	5.987	0.006	0.116	0.522	0.0
99	16259	16260	SN	2	-34.847	23.029	0.006	-34.742	24.676	0.673	-17.844	29.149	14.492	-6.446	29.508	15.705	0.116	295.941	4.391	0.116	288.839	3.553	0.116	5.987	0.006	0.116	0.522	0.0
100	16259	16260	NS	1	-34.816	25.093	0.109	-34.753	23.12	0.052	-10.498	29.403	15.094	-4.211	30.458	29.145	0.116	293.866	3.57	0.116	289.544	3.301	0.116	1.178	0.002	0.116	0.352	0.0
101	16260	16261	NS	1	-34.335	27.63	0.163	-33.868	26.68	0.055	-23.779	29.519	12.693	-19.555	30.069	23.662	0.116	263.011	1.996	0.116	236.231	1.446	0.116	23.221	0.031	0.116	8.836	0.017
102	16260	16261	NS	2	-34.504	27.63	0.163	-33.868	26.68	0.055	-23.779	29.519	12.692	-19.555	30.069	23.664	0.116	273.408	1.996	0.116	236.231	1.446	0.116	23.221	0.031	0.116	8.836	0.017
103	16260	16261	SN	1	-34.552	26.078	0.077	-34.354	25.817	0.692	-6.315	31.527	14.238	-7.201	29.457	13.328	0.116	276.523	4.502	0.116	264.162	3.694	0.116	0.509	0.0	0.116	0.602	0.0
104	16261	16262	NS	1	-34.974	28.284	0.282	-34.283	24.333	0.204	1.012	28.813	14.287	1.583	35.08	21.974	0.116	304.708	5.201	0.116	259.846	5.215	0.116	0.182	0.0	0.116	0.173	0.0
105	16261	16262	SN	1	-34.81	24.871	0.204	-34.974	25.903	0.852	-17.626	28.833	14.547	-9.112	29.811	14.971	0.116	293.388	7.147	0.116	304.75	6.391	0.116	5.699	0.012	0.116	0.882	0.0
106	16262	16263	NS	1	-34.567	24.064	0.494	-34.926	23.833	0.27	-11.554	29.079	23.137	-2.599	29.045	34.204	0.116	277.444	3.269	0.116	301.369	3.111	0.116	1.477	0.005	0.116	0.275	0.0
107	16262	16263	NS	1	-34.567	24.064	0.494	-34.926	23.833	0.27	-11.554	29.079	19.704	-2.599	29.033	31.228	0.116	277.444	3.273	0.116	301.369	3.112	0.116	1.477	0.005	0.116	0.275	0.0
108	16262	16263	SN	1	-34.651	24.211	0.342	-32.832	24.259	1.543	-14.105	31.508	13.156	-13.466	35.806	13.579	0.116	282.885	1.356	0.116	186.086	0.854	0.116	2.584	0.005	0.116	2.243	0.003
109	16263	16264	SN	1	-33.755	23.702	0.055	-34.397	25.045	1.314	-10.397	29.543	23.259	-13.785	29.714	25.728	0.116	230.177	2.185	0.116	266.833	2.05	0.116	1.153	0.002	0.116	2.406	0.002
110	16263	16264	NS	1	-34.439	25.08	0.888	-34.835	24.174	0.503	9.531	28.416	11.05	10.86	28.739	27.946	0.116	269.402	3.092	0.116	295.112	2.587	0.116	0.124	0.0	0.116	0.122	0.0
111	16263	16264	NS	1	-34.439	25.08	0.888	-34.835	24.174	0.503	9.531	28.416	22.191	10.86	28.742	33.283	0.116	269.402	3.091	0.116	295.112	2.589	0.116	0.124	0.0	0.116	0.122	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	16263	16264	NS	1	-34.708	25.08	0.887	-34.926	24.175	0.502	9.531	28.416	22.191	10.86	28.742	33.274	0.116	286.647	3.087	0.116	301.308	2.597	0.116	0.124	0.0	0.116	0.122	0.0
113	16264	16265	SN	1	-34.707	24.622	0.127	-34.88	25.52	1.22	5.853	29.113	39.917	8.493	30.246	52.044	0.116	286.488	4.828	0.116	298.148	4.43	0.116	0.136	0.0	0.116	0.127	0.0
114	16264	16265	NS	1	-34.965	25.029	0.757	-34.827	24.325	0.109	10.576	27.769	4.268	8.512	28.405	13.3	0.116	304.086	2.119	0.116	294.606	1.89	0.116	0.122	0.0	0.116	0.126	0.0
115	16264	16265	SN	1	-34.94	24.622	0.127	-34.88	25.52	1.23	5.853	29.112	39.984	8.493	30.246	52.057	0.116	302.331	4.827	0.116	298.148	4.427	0.116	0.136	0.0	0.116	0.127	0.0
116	16264	16265	NS	1	-34.965	25.029	0.758	-34.024	24.327	0.11	7.1	28.46	26.201	8.509	29.386	36.285	0.116	304.086	2.114	0.116	244.846	1.896	0.116	0.131	0.0	0.116	0.126	0.0
117	16264	16265	NS	1	-34.965	25.029	0.759	-34.142	24.327	0.11	7.1	28.46	26.201	8.509	29.386	36.285	0.116	304.086	2.118	0.116	251.558	1.889	0.116	0.131	0.0	0.116	0.126	0.0
118	16265	16266	NS	1	-34.956	24.853	0.612	-34.382	23.574	0.033	7.876	26.62	3.178	6.128	25.862	5.887	0.116	303.384	5.767	0.116	265.832	4.993	0.116	0.128	0.0	0.116	0.135	0.0
119	16265	16266	SN	1	-34.731	24.5	0.264	-34.923	25.144	1.468	3.922	28.725	12.241	5.46	28.649	11.294	0.116	288.16	7.822	0.116	301.195	6.976	0.116	0.148	0.0	0.116	0.138	0.0
120	16265	16266	NS	1	-34.956	24.853	0.581	-34.382	23.575	0.034	6.772	28.604	13.216	6.029	28.703	22.588	0.116	303.384	5.424	0.116	265.832	4.967	0.116	0.132	0.0	0.116	0.135	0.0
121	16265	16266	NS	2	-34.956	24.853	0.581	-34.382	23.574	0.034	6.772	28.604	13.218	6.029	28.703	22.588	0.116	303.384	5.424	0.116	265.832	4.968	0.116	0.132	0.0	0.116	0.135	0.0
122	16265	16266	SN	1	-34.855	24.5	0.265	-34.999	25.144	1.47	3.922	28.725	12.239	5.47	28.649	11.296	0.116	296.456	7.815	0.116	306.395	6.962	0.116	0.148	0.0	0.116	0.138	0.0
123	16265	16266	SN	1	-34.855	17.928	0.0	-34.999	22.605	0.007	3.937	27.719	11.332	5.467	28.649	10.967	0.117	296.456	8.028	0.116	306.395	7.443	0.116	0.148	0.0	0.116	0.138	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	16251	16252	SN	1	57.559	58.256	0.0	0.0	298.521	4.028	1212.144	1263.872	0.0	-93.181	-92.044	0.0
65	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
66	16251	16252	SN	1	57.559	58.256	0.0	0.0	291.572	3.269	1212.144	1263.872	0.0	-93.102	-92.044	0.0
67	16251	16252	SN	2	57.559	58.256	0.0	0.0	298.521	4.027	1212.144	1263.872	0.0	-93.181	-92.044	0.0
68	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
69	16252	16253	NS	1	57.526	58.2	0.0	0.0	299.619	3.826	1217.176	1263.28	0.0	-93.364	-92.088	0.0
70	16252	16253	SN	1	57.545	58.241	0.0	0.0	295.201	3.469	1211.696	1263.792	0.0	-93.029	-92.036	0.0
71	16252	16253	SN	2	57.545	58.241	0.0	0.0	295.201	3.886	1211.696	1263.792	0.0	-93.029	-92.036	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	16252	16253	SN	1	57.545	58.241	0.0	0.0	295.201	3.886	1211.696	1263.792	0.0	-93.029	-92.036	0.0
73	16252	16253	NS	1	57.511	58.186	0.0	0.0	299.619	3.823	1216.992	1263.28	0.0	-93.125	-92.088	0.0
74	16253	16254	SN	1	57.536	58.24	0.0	0.0	294.005	3.704	1211.72	1263.96	0.0	-93.121	-92.065	0.0
75	16253	16254	NS	1	57.515	58.185	0.0	0.0	291.291	3.568	1217.592	1263.488	0.0	-93.399	-92.061	0.0
76	16253	16254	SN	2	57.536	58.24	0.0	0.0	294.027	3.311	1211.728	1263.968	0.0	-93.121	-92.065	0.0
77	16253	16254	SN	1	57.536	58.24	0.0	0.0	293.994	3.312	1211.72	1263.96	0.0	-93.121	-92.065	0.0
78	16253	16254	NS	1	57.52	58.185	0.0	0.0	291.291	3.571	1217.848	1263.488	0.0	-93.399	-92.061	0.0
79	16254	16255	SN	1	57.522	58.24	0.0	0.0	297.793	3.704	1210.64	1263.904	0.0	-93.064	-92.063	0.0
80	16254	16255	SN	1	57.523	58.24	0.0	0.0	297.793	3.293	1210.888	1263.904	0.0	-93.043	-92.063	0.0
81	16254	16255	NS	1	57.505	58.185	0.0	0.0	289.902	3.727	1217.472	1263.408	0.0	-93.572	-92.108	0.0
82	16254	16255	SN	1	57.523	58.24	0.0	0.0	297.793	3.707	1210.888	1263.904	0.0	-93.055	-92.063	0.0
83	16255	16256	SN	1	57.518	58.262	0.0	0.0	295.736	3.724	1210.752	1263.696	0.0	-93.042	-92.063	0.0
84	16255	16256	NS	1	57.518	58.187	0.0	0.0	292.438	3.736	1218.104	1263.248	0.0	-93.157	-92.077	0.0
85	16255	16256	NS	2	57.518	58.187	0.0	0.0	292.438	3.735	1218.104	1263.248	0.0	-93.157	-92.077	0.0
86	16255	16256	SN	1	57.517	58.263	0.0	0.0	295.709	3.262	1210.768	1263.728	0.0	-93.156	-92.062	0.0
87	16256	16257	SN	1	57.685	58.02	0.0	0.0	279.18	19.588	1235.152	1246.472	0.0	-92.944	-92.278	0.0
88	16256	16257	NS	1	57.685	58.019	0.0	0.0	36.03	75.468	1237.984	1246.464	0.0	-93.307	-92.284	0.0
89	16257	16258	SN	1	57.539	58.24	0.0	0.0	296.933	3.847	1211.048	1263.552	0.0	-92.95	-92.057	0.0
90	16257	16258	NS	1	57.514	58.198	0.0	0.0	296.315	3.721	1217.288	1263.008	0.0	-93.143	-92.104	0.0
91	16257	16258	SN	1	57.539	58.24	0.0	0.0	289.813	2.932	1211.048	1263.552	0.0	-92.95	-92.057	0.0
92	16258	16259	NS	1	57.495	58.211	0.0	0.0	290.966	3.773	1216.712	1263.176	0.0	-93.254	-92.103	0.0
93	16258	16259	SN	1	57.524	58.247	0.0	0.0	290.712	2.648	1211.592	1263.728	0.0	-93.126	-92.058	0.0
94	16258	16259	SN	1	57.532	58.242	0.0	0.0	294.308	3.906	1211.592	1263.728	0.0	-93.231	-92.058	0.0
95	16258	16259	SN	1	57.524	58.247	0.0	0.0	294.302	3.909	1211.592	1263.728	0.0	-93.126	-92.058	0.0
96	16258	16259	NS	1	57.495	58.211	0.0	0.0	290.966	3.778	1216.712	1263.176	0.0	-93.154	-92.103	0.0
97	16259	16260	NS	2	57.491	58.203	0.0	0.0	289.449	3.788	1216.76	1263.216	0.0	-93.513	-92.072	0.0
98	16259	16260	SN	1	57.555	58.243	0.0	0.0	292.361	3.781	1211.624	1263.8	0.0	-93.073	-92.028	0.0
99	16259	16260	SN	2	57.555	58.243	0.0	0.0	292.361	3.781	1211.624	1263.8	0.0	-93.073	-92.028	0.0
100	16259	16260	NS	1	57.492	58.202	0.0	0.0	289.471	3.789	1216.776	1263.2	0.0	-93.513	-92.072	0.0
101	16260	16261	NS	1	57.474	58.204	0.0	0.0	289.626	4.014	1217.016	1263.056	0.0	-93.1	-92.077	0.0
102	16260	16261	NS	2	57.474	58.204	0.0	0.0	289.604	4.011	1217.008	1263.056	0.0	-93.073	-92.077	0.0
103	16260	16261	SN	1	57.532	58.27	0.0	0.0	297.314	3.75	1211.768	1263.848	0.0	-93.225	-92.071	0.0
104	16261	16262	NS	1	57.521	58.186	0.0	0.0	291.65	3.751	1217.128	1262.976	0.0	-93.369	-92.103	0.0
105	16261	16262	SN	1	57.525	58.249	0.0	0.0	293.718	3.883	1212.264	1263.632	0.0	-93.1	-92.039	0.0
106	16262	16263	NS	1	57.509	58.208	0.0	0.0	296.15	3.736	1217.216	1263.0	0.0	-93.221	-92.102	0.0
107	16262	16263	NS	1	57.509	58.208	0.0	0.0	296.15	3.271	1217.216	1262.504	0.0	-93.221	-92.102	0.0
108	16262	16263	SN	1	57.543	58.243	0.0	0.0	299.586	3.873	1212.248	1263.688	0.0	-93.338	-92.044	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	16263	16264	SN	1	57.526	58.243	0.0	0.0	296.542	3.782	1211.8	1263.696	0.0	-93.02	-92.064	0.0
110	16263	16264	NS	1	57.499	58.184	0.0	0.0	282.142	2.983	1216.96	1261.08	0.0	-93.133	-92.1	0.0
111	16263	16264	NS	1	57.499	58.184	0.0	0.0	297.804	3.711	1216.96	1263.032	0.0	-93.14	-92.1	0.0
112	16263	16264	NS	1	57.499	58.184	0.0	0.0	297.804	3.707	1216.464	1263.032	0.0	-93.168	-92.1	0.0
113	16264	16265	SN	1	57.527	58.245	0.0	0.0	294.937	3.736	1211.968	1263.824	0.0	-93.046	-92.07	0.0
114	16264	16265	NS	1	57.499	58.182	0.0	0.0	289.935	2.327	1216.528	1260.0	0.0	-93.396	-92.099	0.0
115	16264	16265	SN	1	57.527	58.245	0.0	0.0	294.937	3.749	1211.968	1263.824	0.0	-93.051	-92.07	0.0
116	16264	16265	NS	1	57.499	58.182	0.0	0.0	289.935	3.681	1216.472	1263.128	0.0	-93.174	-92.099	0.0
117	16264	16265	NS	1	57.499	58.182	0.0	0.0	289.935	3.685	1216.528	1263.136	0.0	-93.13	-92.099	0.0
118	16265	16266	NS	1	57.523	58.243	0.0	0.0	291.374	2.396	1215.776	1257.48	0.0	-95.565	-92.077	0.0
119	16265	16266	SN	1	57.466	58.246	0.0	0.0	297.49	4.027	1212.272	1263.848	0.0	-94.235	-92.071	0.0
120	16265	16266	NS	1	57.524	58.243	0.0	0.0	291.38	3.957	1215.784	1263.144	0.0	-95.565	-92.077	0.0
121	16265	16266	NS	2	57.523	58.243	0.0	0.0	291.374	3.957	1215.776	1263.144	0.0	-95.565	-92.077	0.0
122	16265	16266	SN	1	57.466	58.253	0.0	0.0	297.49	4.031	1212.544	1263.848	0.0	-94.235	-92.071	0.0
123	16265	16266	SN	1	57.536	58.253	0.0	0.0	297.49	2.902	1212.544	1263.848	0.0	-93.124	-92.071	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	16251	16252	SN	1	-33.717	17.225	0.0	-34.906	18.417	0.0	-8.731	22.464	0.011	-2.877	22.228	0.005	0.087	174.352	4.693	0.086	229.238	3.772	0.086	0.619	0.0	0.086	0.215	0.0
65	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
66	16251	16252	SN	1	-33.717	16.598	0.0	-34.906	18.096	0.0	-8.731	22.464	0.011	-2.877	22.228	0.005	0.087	174.352	4.87	0.086	229.238	4.164	0.086	0.619	0.0	0.086	0.215	0.0
67	16251	16252	SN	2	-33.717	17.225	0.0	-34.906	18.417	0.0	-8.731	22.464	0.011	-2.877	22.228	0.005	0.087	174.352	4.693	0.086	229.238	3.772	0.086	0.619	0.0	0.086	0.215	0.0
68	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
69	16252	16253	NS	1	-34.24	18.959	0.0	-33.536	19.961	0.0	-2.845	22.802	0.005	-2.942	23.238	0.04	0.086	196.66	2.453	0.086	167.24	2.448	0.086	0.214	0.0	0.086	0.217	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	16252	16253	SN	1	-34.66	17.545	0.0	-34.561	18.349	0.0	-7.583	22.163	0.002	-6.262	22.385	0.006	0.087	216.622	2.556	0.086	211.741	2.228	0.086	0.492	0.0	0.086	0.381	0.0
71	16252	16253	SN	2	-34.66	17.546	0.0	-34.561	18.349	0.0	-7.583	22.163	0.002	-6.262	22.385	0.006	0.087	216.622	2.513	0.086	211.741	2.209	0.086	0.492	0.0	0.086	0.381	0.0
72	16252	16253	SN	1	-34.66	17.546	0.0	-34.561	18.349	0.0	-7.583	22.163	0.002	-6.262	22.385	0.006	0.087	216.622	2.513	0.086	211.741	2.209	0.086	0.492	0.0	0.086	0.381	0.0
73	16252	16253	NS	1	-34.872	18.96	0.0	-34.219	19.961	0.0	-2.848	22.802	0.005	-2.942	23.238	0.04	0.086	227.495	2.453	0.086	195.71	2.447	0.086	0.214	0.0	0.086	0.217	0.0
74	16253	16254	SN	1	-34.311	17.248	0.0	-34.636	17.942	0.0	-8.087	21.698	0.0	-11.633	21.988	0.0	0.087	199.871	2.844	0.086	215.401	2.154	0.086	0.544	0.0	0.086	1.144	0.004
75	16253	16254	NS	1	-34.988	17.758	0.0	-34.362	16.414	0.0	-15.103	22.118	0.002	-25.824	22.702	0.017	0.086	233.634	4.413	0.087	202.221	4.484	0.086	2.463	0.004	0.086	28.372	0.065
76	16253	16254	SN	2	-34.351	16.88	0.0	-34.636	17.942	0.0	-8.087	21.698	0.0	-11.633	21.988	0.0	0.087	201.766	2.864	0.086	215.401	2.184	0.086	0.544	0.0	0.086	1.144	0.004
77	16253	16254	SN	1	-34.311	16.88	0.0	-34.636	17.942	0.0	-8.087	21.698	0.0	-11.633	21.988	0.0	0.087	199.871	2.865	0.086	215.401	2.184	0.086	0.544	0.0	0.086	1.144	0.004
78	16253	16254	NS	1	-34.982	17.758	0.0	-34.83	16.414	0.0	-15.06	22.118	0.002	-25.951	22.702	0.017	0.086	233.284	4.411	0.087	225.261	4.484	0.086	2.439	0.004	0.086	29.219	0.064
79	16254	16255	SN	1	-34.937	17.486	0.0	-34.816	17.893	0.0	0.644	22.006	0.006	0.846	21.324	0.0	0.087	230.926	2.333	0.086	224.548	1.939	0.086	0.14	0.0	0.086	0.137	0.0
80	16254	16255	SN	1	-34.516	16.945	0.0	-34.23	17.915	0.0	0.644	22.006	0.006	0.846	21.324	0.0	0.087	209.556	2.367	0.086	196.259	1.951	0.086	0.14	0.0	0.086	0.137	0.0
81	16254	16255	NS	1	-34.889	17.381	0.0	-34.926	17.076	0.0	-29.653	22.121	0.002	-28.789	22.52	0.009	0.087	228.384	4.816	0.087	230.362	4.254	0.086	68.431	0.193	0.086	56.108	0.113
82	16254	16255	SN	1	-34.408	17.486	0.0	-34.23	17.893	0.0	0.644	22.006	0.006	0.846	21.324	0.0	0.087	204.419	2.335	0.086	196.259	1.937	0.086	0.14	0.0	0.086	0.137	0.0
83	16255	16256	SN	1	-34.252	16.007	0.0	-34.693	16.883	0.0	0.86	21.887	0.0	2.101	22.065	0.02	0.087	202.222	3.535	0.087	218.249	3.285	0.086	0.137	0.0	0.086	0.123	0.0
84	16255	16256	NS	1	-34.498	18.256	0.0	-33.426	17.084	0.0	-10.191	22.208	0.004	-13.445	23.004	0.018	0.086	208.674	1.332	0.087	163.079	1.156	0.086	0.84	0.0	0.086	1.702	0.001
85	16255	16256	NS	2	-34.498	18.258	0.0	-33.426	17.085	0.0	-10.191	22.208	0.004	-13.445	23.004	0.018	0.086	208.674	1.33	0.087	163.079	1.156	0.086	0.84	0.0	0.086	1.702	0.001
86	16255	16256	SN	1	-34.252	14.729	0.0	-34.447	16.369	0.0	0.86	21.887	0.0	2.101	22.065	0.022	0.088	202.222	3.608	0.087	206.242	3.33	0.086	0.137	0.0	0.086	0.123	0.0
87	16256	16257	SN	1	-16.709	15.248	0.0	-28.426	17.553	0.0	4.764	15.77	0.0	-13.33	19.171	0.0	0.087	3.535	0.19	0.087	51.602	0.674	0.087	0.105	0.0	0.086	1.659	0.277
88	16256	16257	NS	1	-10.052	16.123	0.0	-17.956	17.398	0.0	5.053	9.586	0.0	8.206	12.573	0.0	0.087	0.815	0.0	0.087	4.69	2.286	0.092	0.104	0.0	0.089	0.094	0.0
89	16257	16258	SN	1	-34.727	15.606	0.0	-34.762	17.463	0.0	-8.103	23.08	0.051	-7.249	22.984	0.121	0.087	219.976	5.531	0.087	221.818	4.31	0.086	0.545	0.0	0.086	0.46	0.0
90	16257	16258	NS	1	-34.405	20.364	0.0	-34.584	20.699	0.0	-25.183	22.41	0.004	-24.424	22.141	0.013	0.086	204.269	2.857	0.086	212.934	2.53	0.086	24.493	0.2	0.086	20.573	0.165
91	16257	16258	SN	1	-34.727	15.606	0.0	-34.762	15.924	0.0	-8.103	23.08	0.055	-7.249	22.984	0.121	0.087	219.976	5.771	0.087	221.818	4.6	0.086	0.545	0.0	0.086	0.46	0.0
92	16258	16259	NS	1	-34.977	19.892	0.0	-34.998	21.16	0.0	2.703	22.269	0.003	1.758	22.771	0.088	0.086	233.078	4.685	0.086	234.138	4.419	0.086	0.118	0.0	0.086	0.127	0.0
93	16258	16259	SN	1	-34.798	16.009	0.0	-34.902	16.282	0.0	-10.326	23.236	0.149	-10.069	25.348	0.413	0.087	223.647	8.441	0.087	228.988	8.02	0.086	0.864	0.0	0.086	0.818	0.0
94	16258	16259	SN	1	-34.62	16.009	0.0	-34.872	17.286	0.0	-10.238	23.236	0.139	-10.088	25.348	0.412	0.087	214.62	7.868	0.087	227.494	6.895	0.086	0.848	0.0	0.086	0.821	0.0
95	16258	16259	SN	1	-34.798	16.009	0.0	-34.902	17.286	0.0	-10.307	23.236	0.139	-10.069	25.348	0.412	0.087	223.647	7.9	0.087	228.988	6.9	0.086	0.86	0.0	0.086	0.818	0.0
96	16258	16259	NS	1	-34.928	19.89	0.0	-34.629	21.16	0.0	2.708	22.269	0.003	1.756	22.771	0.088	0.086	236.254	4.689	0.086	215.082	4.423	0.086	0.118	0.0	0.086	0.127	0.0
97	16259	16260	NS	2	-34.979	22.274	0.002	-34.908	16.64	0.0	-2.071	22.921	0.071	-1.463	23.369	0.711	0.086	233.118	2.861	0.087	229.372	2.953	0.086	0.192	0.0	0.086	0.177	0.0
98	16259	16260	SN	1	-33.55	16.621	0.0	-34.631	17.378	0.0	-26.716	22.672	0.07	-15.745	23.487	0.217	0.087	167.759	3.297	0.087	215.175	2.862	0.086	34.834	0.094	0.086	2.844	0.012
99	16259	16260	SN	2	-33.55	16.621	0.0	-34.631	17.378	0.0	-26.716	22.672	0.07	-15.745	23.487	0.217	0.087	167.759	3.297	0.087	215.175	2.862	0.086	34.834	0.094	0.086	2.844	0.012
100	16259	16260	NS	1	-34.535	22.279	0.002	-34.908	16.64	0.0	-2.071	22.921	0.071	-1.463	23.369	0.711	0.086	210.467	2.86	0.087	229.372	2.953	0.086	0.192	0.0	0.086	0.177	0.0
101	16260	16261	NS	1	-33.797	21.771	0.0	-34.589	20.524	0.0	-7.701	23.01	0.153	-17.048	23.83	0.968	0.086	177.606	1.828	0.086	213.11	1.488	0.086	0.503	0.0	0.086	3.818	0.01
102	16260	16261	NS	2	-33.797	21.771	0.0	-34.589	20.526	0.0	-7.702	23.01	0.153	-17.048	23.83	0.968	0.086	177.606	1.828	0.086	213.11	1.488	0.086	0.503	0.0	0.086	3.818	0.01
103	16260	16261	SN	1	-34.957	19.279	0.0	-34.786	18.676	0.0	-7.66	22.88	0.07	-4.944	22.905	0.085	0.086	232.0	3.651	0.086	223.003	3.098	0.086	0.499	0.0	0.086	0.3	0.0
104	16261	16262	NS	1	-34.939	21.533	0.0	-34.984	20.877	0.0	-4.387	22.24	0.008	-5.43	23.238	0.511	0.086	231.001	4.202	0.086	233.361	4.147	0.086	0.273	0.0	0.086	0.327	0.0
105	16261	16262	SN	1	-34.948	18.742	0.0	-34.752	19.592	0.0	-31.572	23.16	0.069	-30.646	23.064	0.088	0.086	231.508	6.274	0.086	221.258	5.764	0.086	106.455	0.161	0.086	85.987	0.041
106	16262	16263	NS	1	-34.966	21.812	0.0	-34.846	21.098	0.0	-9.775	23.001	0.041	-1.867	23.546	0.554	0.086	232.494	3.131	0.086	226.14	3.215	0.086	0.769	0.0	0.086	0.186	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	16262	16263	NS	1	-34.966	21.812	0.0	-34.846	21.098	0.0	-9.775	23.001	0.045	-1.867	23.549	0.592	0.086	232.494	3.135	0.086	226.14	3.216	0.086	0.769	0.0	0.086	0.186	0.0
108	16262	16263	SN	1	-33.918	17.401	0.0	-32.881	17.792	0.0	-33.468	23.082	0.051	-30.457	23.295	0.059	0.087	182.617	1.162	0.086	143.844	0.749	0.086	164.604	0.093	0.086	82.358	0.097
109	16263	16264	SN	1	-34.742	17.925	0.0	-34.84	17.941	0.0	-22.99	22.973	0.196	-20.907	22.938	0.27	0.086	220.756	2.469	0.086	225.8	1.978	0.086	14.808	0.05	0.086	9.191	0.095
110	16263	16264	NS	1	-34.721	19.325	0.0	-34.971	17.034	0.0	-7.654	22.208	0.065	-3.118	23.08	0.681	0.086	219.678	2.607	0.087	232.755	2.277	0.086	0.499	0.0	0.086	0.223	0.0
111	16263	16264	NS	1	-34.721	19.325	0.0	-34.971	17.034	0.0	-7.654	22.208	0.042	-3.118	23.044	0.485	0.086	219.678	2.601	0.087	232.755	2.279	0.086	0.499	0.0	0.086	0.223	0.0
112	16263	16264	NS	1	-34.294	19.325	0.0	-34.999	17.034	0.0	-7.654	22.208	0.042	-3.118	23.044	0.481	0.086	199.132	2.591	0.087	234.177	2.288	0.086	0.499	0.0	0.086	0.223	0.0
113	16264	16265	SN	1	-34.888	17.092	0.0	-34.171	18.388	0.0	-2.577	22.614	0.185	1.272	23.171	0.877	0.087	228.25	4.904	0.086	193.574	4.38	0.086	0.206	0.0	0.086	0.132	0.0
114	16264	16265	NS	1	-34.948	18.782	0.0	-34.323	19.525	0.0	5.302	22.404	0.042	2.616	22.987	0.242	0.086	231.488	2.198	0.086	200.448	2.038	0.086	0.103	0.0	0.086	0.119	0.0
115	16264	16265	SN	1	-34.888	17.09	0.0	-34.171	18.388	0.0	-2.577	22.614	0.184	1.272	23.171	0.876	0.087	228.25	4.906	0.086	193.574	4.376	0.086	0.206	0.0	0.086	0.132	0.0
116	16264	16265	NS	1	-34.611	18.782	0.0	-34.872	19.525	0.0	2.312	22.477	0.107	2.653	23.502	0.622	0.086	214.159	2.184	0.086	227.468	2.037	0.086	0.122	0.0	0.086	0.119	0.0
117	16264	16265	NS	1	-34.948	18.782	0.0	-34.185	19.525	0.0	2.312	22.48	0.107	2.653	23.502	0.622	0.086	231.488	2.184	0.086	194.192	2.04	0.086	0.122	0.0	0.086	0.119	0.0
118	16265	16266	NS	1	-34.222	17.5	0.0	-34.974	17.286	0.0	-7.227	21.324	0.0	0.537	21.029	0.0	0.087	195.893	5.161	0.087	232.91	4.452	0.086	0.458	0.0	0.086	0.141	0.0
119	16265	16266	SN	1	-34.713	16.968	0.0	-34.847	18.167	0.0	2.293	22.586	0.025	2.785	22.715	0.06	0.087	219.28	7.195	0.086	226.164	6.258	0.086	0.122	0.0	0.086	0.118	0.0
120	16265	16266	NS	1	-34.222	17.5	0.0	-34.909	17.245	0.0	-7.224	23.01	0.23	0.566	23.832	0.518	0.087	195.893	4.907	0.087	229.409	4.439	0.086	0.458	0.0	0.086	0.141	0.0
121	16265	16266	NS	2	-34.222	17.5	0.0	-34.974	17.245	0.0	-7.227	23.01	0.23	0.566	23.832	0.518	0.087	195.893	4.907	0.087	232.91	4.439	0.086	0.458	0.0	0.086	0.141	0.0
122	16265	16266	SN	1	-34.663	16.994	0.0	-34.971	18.168	0.0	2.293	22.591	0.025	2.78	22.712	0.06	0.087	216.766	7.184	0.086	232.681	6.276	0.086	0.122	0.0	0.086	0.118	0.0
123	16265	16266	SN	1	-34.993	15.32	0.0	-34.971	16.641	0.0	2.293	22.238	0.014	2.78	22.699	0.058	0.087	233.883	7.353	0.087	232.681	6.467	0.086	0.122	0.0	0.086	0.118	0.0

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

 Normal	 Deviations
 Alarming	 High Errors