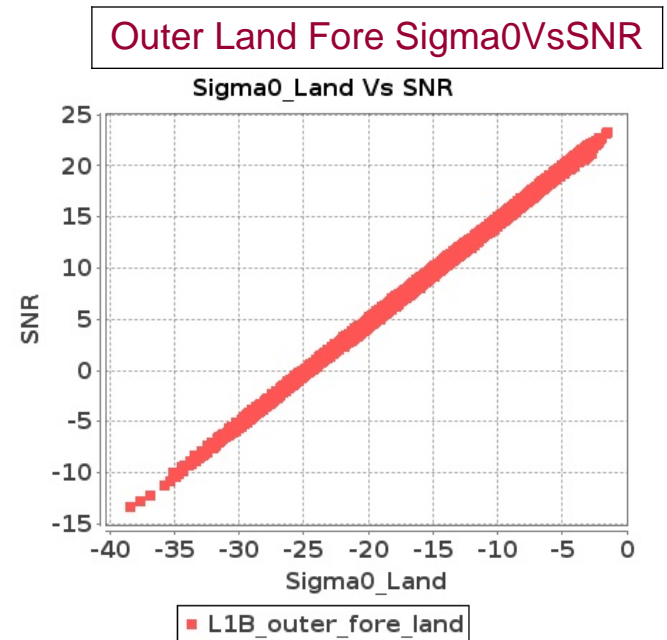
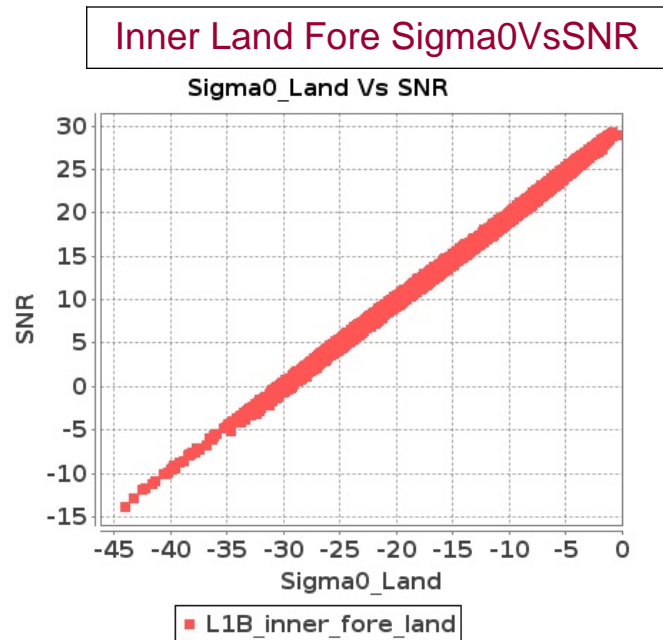
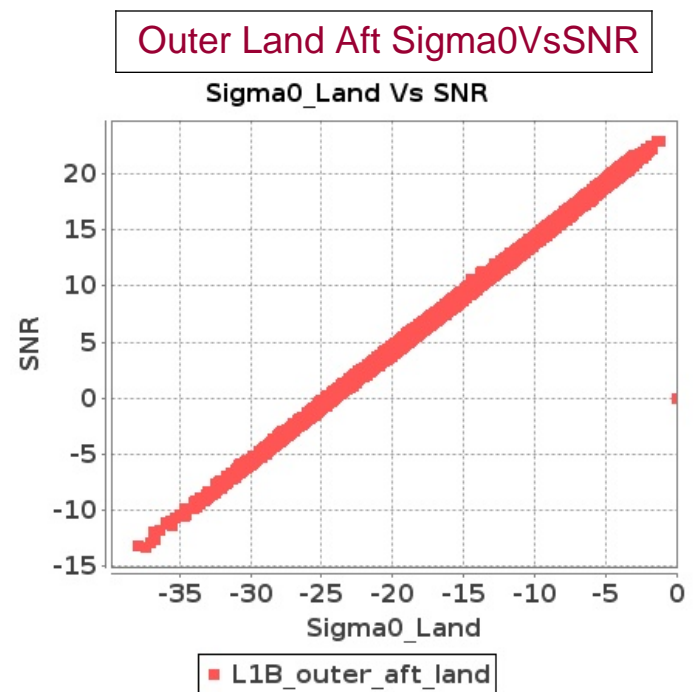
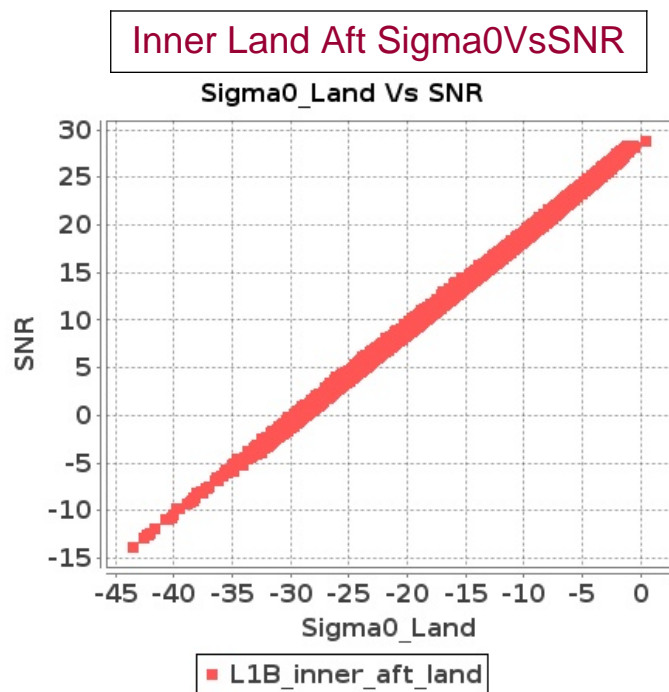
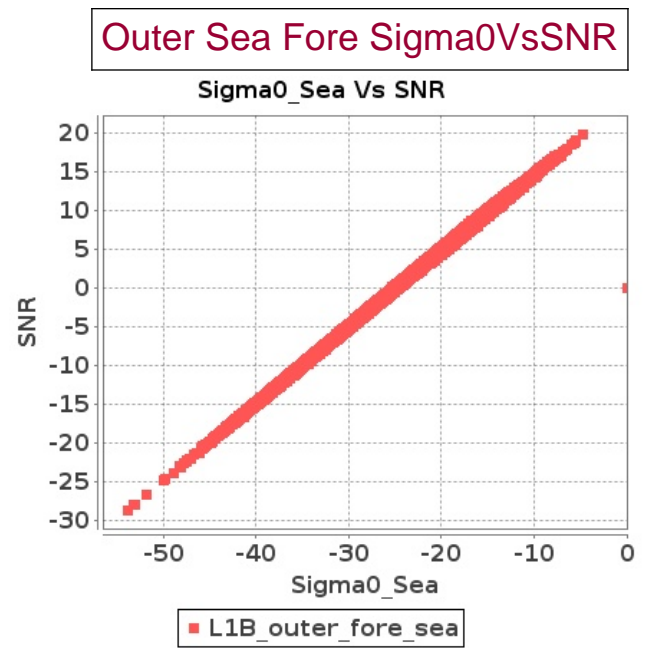
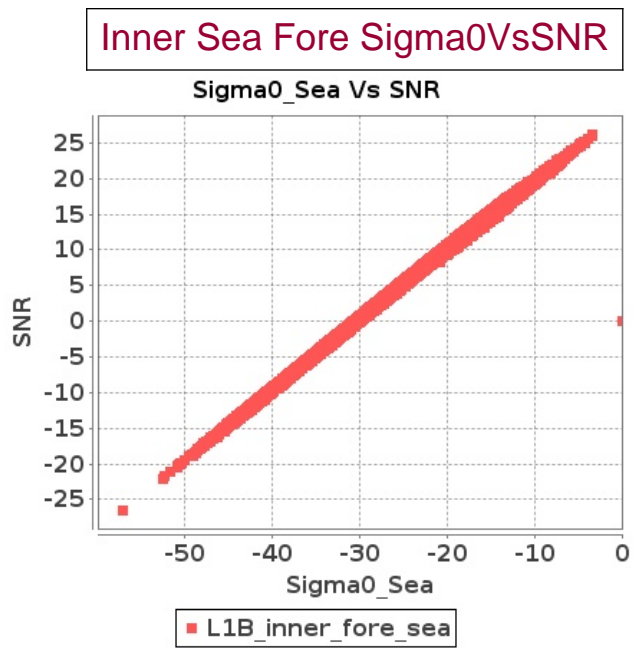
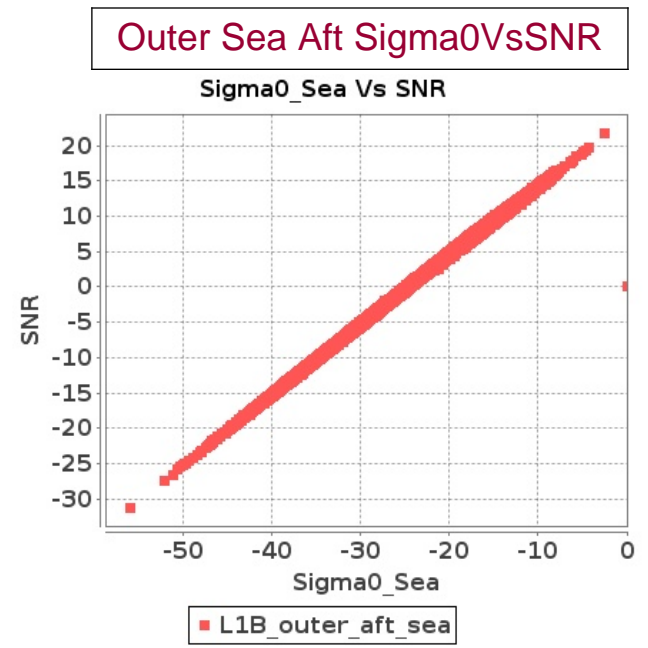
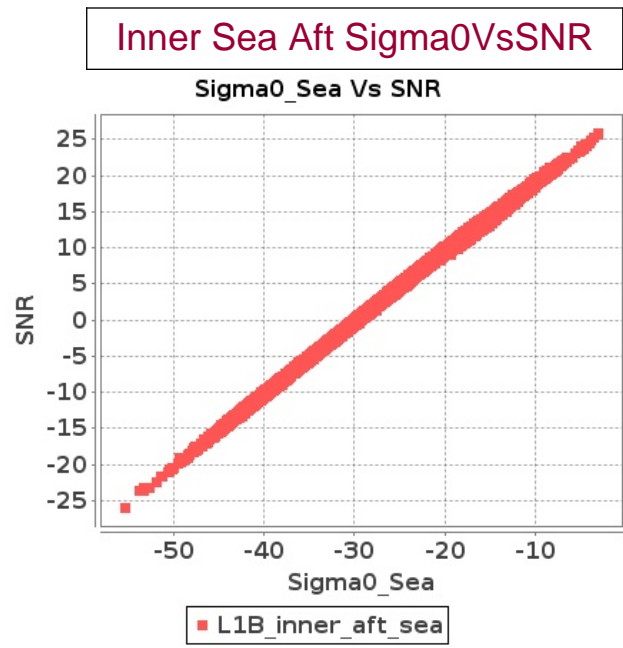
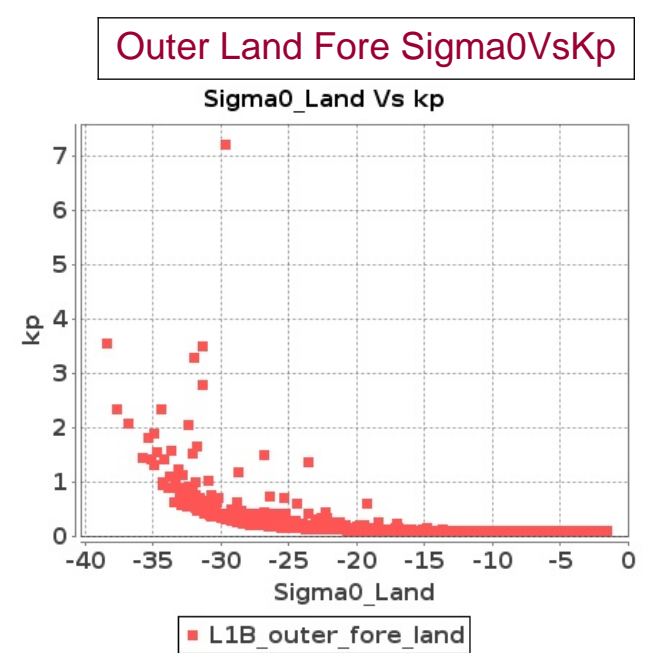
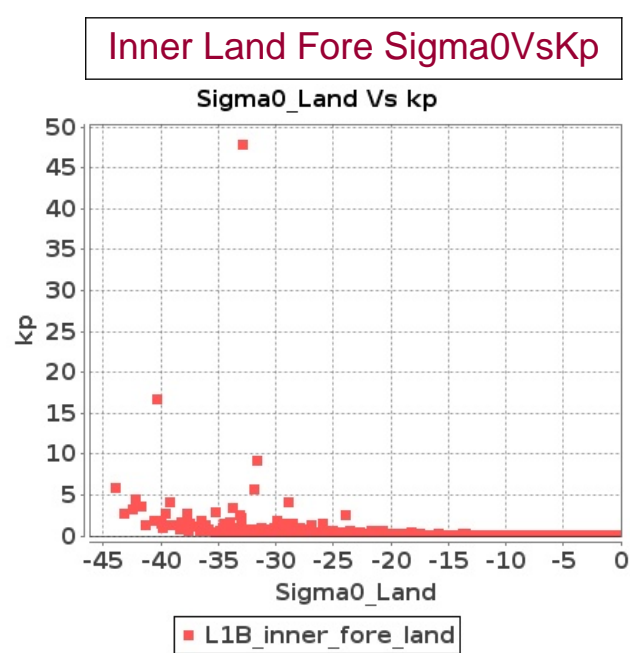
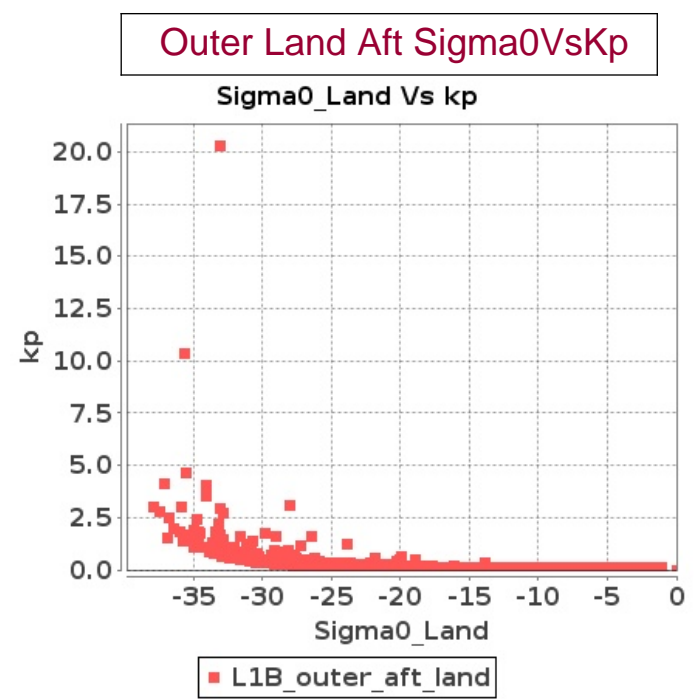
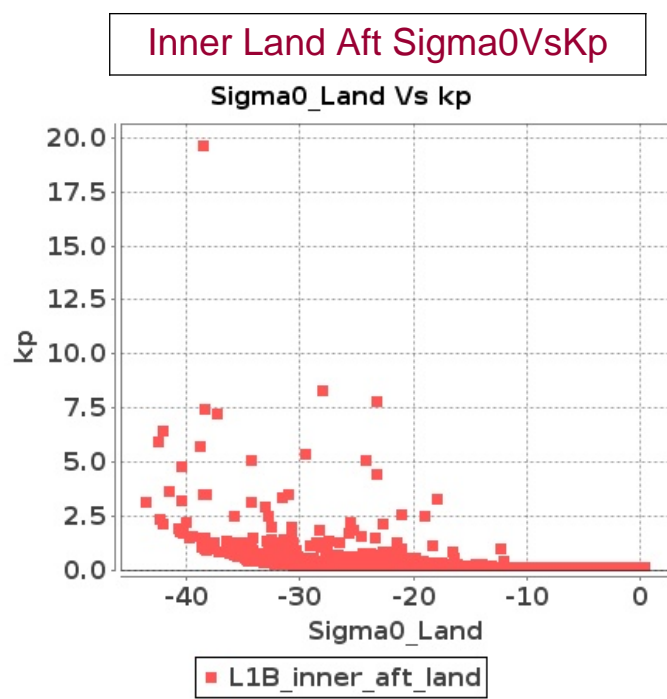
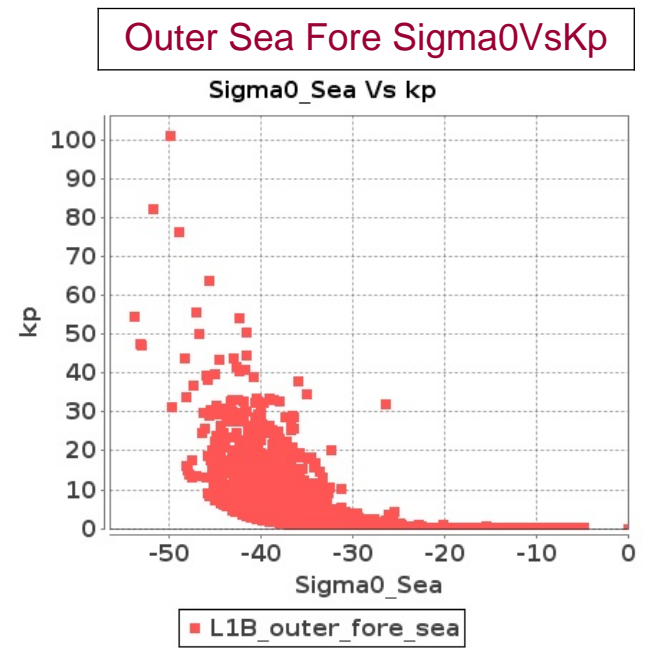
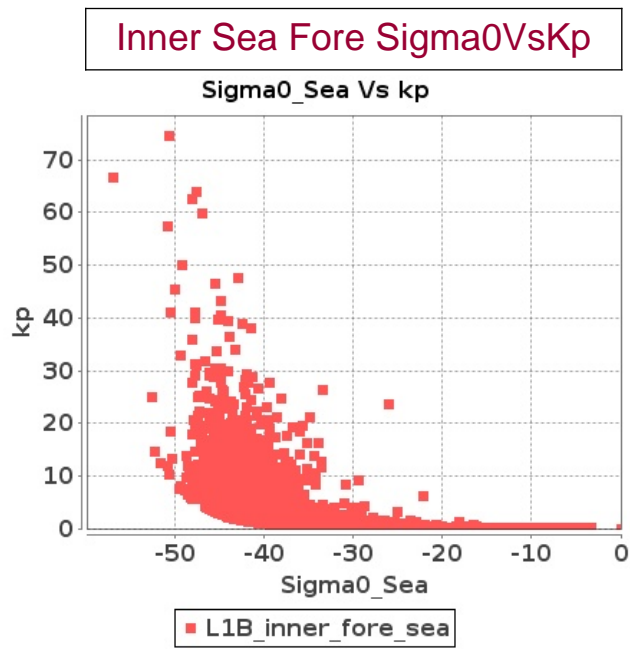
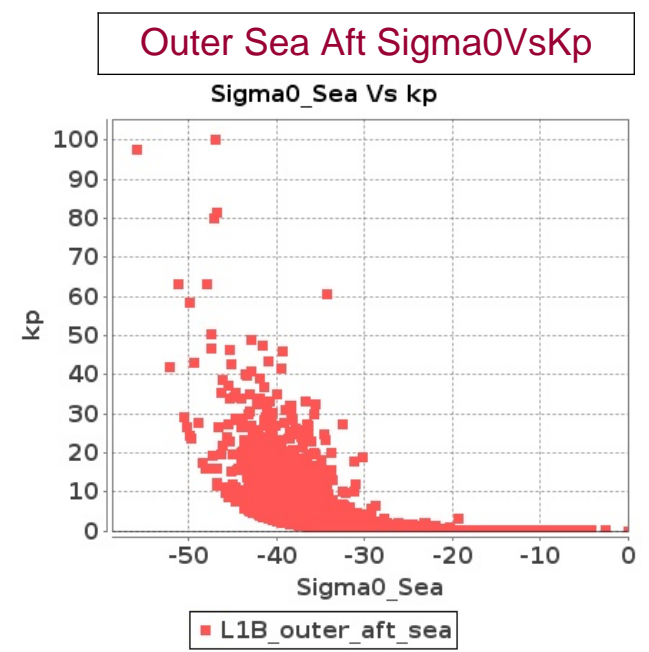
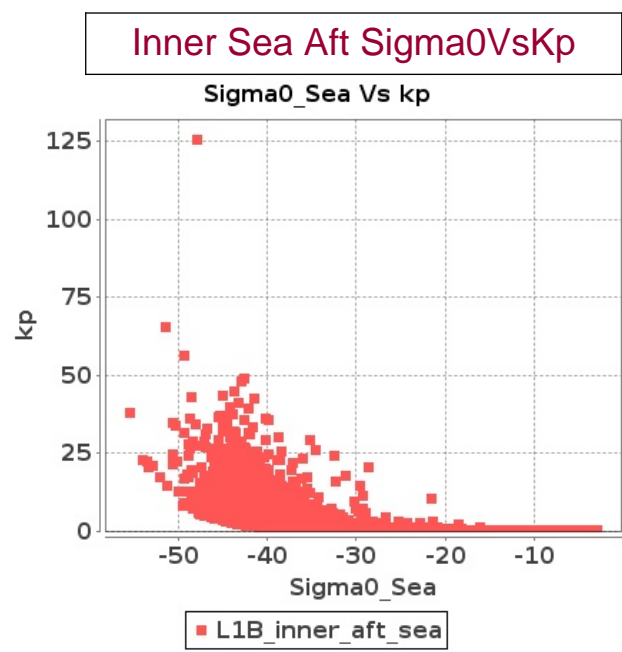


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-SEP-2019 To 08-SEP-2019





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

Report between 07-SEP-2019 To 08-SEP-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	15599	15600	SN	1	48.571	49.471	0.0	0.003	282.225	2.736	1031.92	1086.792	0.0	-92.354	-89.994	0.0
2	15599	15600	NS	1	48.681	49.329	0.0	0.003	267.119	2.704	1033.568	1086.496	0.0	-91.716	-89.984	0.0
3	15599	15600	SN	1	48.571	49.471	0.0	0.003	282.225	2.734	1031.92	1086.792	0.0	-92.354	-89.994	0.0
4	15599	15600	SN	1	48.749	49.471	0.0	0.003	282.225	2.457	1031.92	1086.792	0.0	-92.159	-89.994	0.0
5	15599	15600	NS	1	48.681	49.33	0.0	0.003	267.119	2.708	1033.568	1086.512	0.0	-92.092	-89.984	0.0
6	15600	15601	NS	1	48.683	49.331	0.0	0.003	264.582	2.496	1033.744	1086.704	0.0	-91.696	-89.957	0.0
7	15600	15601	SN	1	48.566	49.472	0.0	0.003	6.635	2.541	1031.76	1086.944	0.0	-92.542	-89.986	0.0
8	15600	15601	SN	1	48.755	49.472	0.0	0.003	6.635	2.406	1031.76	1086.944	0.0	-91.816	-89.986	0.0
9	15600	15601	SN	2	48.755	49.472	0.0	0.003	6.635	2.406	1031.76	1086.944	0.0	-91.816	-89.986	0.0
10	15600	15601	NS	1	48.683	49.331	0.0	0.003	264.582	2.498	1033.744	1086.704	0.0	-91.713	-89.957	0.0
11	15601	15602	NS	1	48.683	49.362	0.0	0.0	210.32	2.659	1033.88	1086.776	0.0	-91.915	-89.956	0.0
12	15601	15602	SN	1	48.764	49.528	0.0	0.003	6.635	2.493	1032.144	1086.992	0.0	-91.86	-90.015	0.0
13	15601	15602	SN	1	48.772	49.528	0.0	0.003	6.635	2.496	1032.144	1086.992	0.0	-91.86	-90.015	0.0
14	15601	15602	SN	1	48.772	49.528	0.0	0.003	6.635	2.344	1032.144	1086.992	0.0	-91.86	-90.015	0.0
15	15602	15603	SN	1	48.771	49.511	0.0	0.003	280.112	2.538	1032.512	1086.872	0.0	-91.752	-89.988	0.0
16	15602	15603	SN	1	48.771	49.511	0.0	0.003	280.112	2.269	1032.512	1086.872	0.0	-91.851	-89.988	0.0
17	15602	15603	NS	1	48.662	49.329	0.0	0.003	210.783	2.614	1033.4	1086.632	0.0	-91.702	-89.988	0.0
18	15602	15603	NS	2	48.661	49.33	0.0	0.003	267.367	2.613	1033.384	1086.648	0.0	-91.703	-89.988	0.0
19	15603	15604	SN	2	48.706	49.469	0.0	0.003	6.618	2.525	1032.176	1086.8	0.0	-91.78	-90.015	0.0
20	15603	15604	SN	1	48.756	49.469	0.0	0.003	6.618	2.077	1032.176	1086.8	0.0	-91.78	-90.015	0.0
21	15603	15604	NS	1	48.682	49.345	0.0	0.003	17.251	2.652	1034.008	1086.576	0.0	-91.773	-89.999	0.0
22	15603	15604	NS	2	48.682	49.345	0.0	0.003	17.251	2.652	1034.008	1086.576	0.0	-91.773	-89.999	0.0
23	15603	15604	SN	1	48.707	49.469	0.0	0.003	6.618	2.525	1032.176	1086.8	0.0	-91.78	-90.015	0.0
24	15604	15605	SN	2	48.746	49.479	0.0	0.003	6.618	2.573	1031.696	1086.672	0.0	-94.585	-90.014	0.0
25	15604	15605	NS	1	48.684	49.329	0.0	0.003	12.205	2.547	1034.016	1086.416	0.0	-91.753	-90.008	0.0
26	15604	15605	SN	1	48.746	49.479	0.0	0.003	6.618	2.573	1031.696	1086.672	0.0	-94.585	-90.014	0.0
27	15604	15605	SN	1	48.746	49.479	0.0	0.003	6.618	1.871	1031.696	1086.672	0.0	-91.754	-90.014	0.0
28	15604	15605	NS	1	48.682	49.33	0.0	0.003	12.205	2.55	1033.984	1086.448	0.0	-91.704	-90.007	0.0
29	15605	15606	SN	1	48.743	49.485	0.0	0.003	215.686	1.661	1031.736	1086.728	0.0	-91.86	-90.016	0.0
30	15605	15606	NS	1	48.649	49.381	0.0	0.0	41.429	2.702	1033.168	1086.48	0.0	-91.788	-90.01	0.0
31	15605	15606	SN	1	48.743	49.485	0.0	0.003	215.686	2.667	1031.736	1086.728	0.0	-92.484	-90.016	0.0
32	15605	15606	NS	1	48.635	49.375	0.0	0.0	41.429	2.705	1033.048	1086.48	0.0	-91.825	-90.01	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	15605	15606	SN	2	48.743	49.485	0.0	0.003	215.686	2.669	1031.736	1086.728	0.0	-92.485	-90.016	0.0
34	15606	15607	SN	1	48.743	49.472	0.0	0.003	215.432	1.556	1032.848	1086.872	0.0	-91.857	-89.97	0.0
35	15606	15607	NS	1	48.658	49.373	0.0	0.003	210.541	2.584	1032.816	1086.576	0.0	-92.08	-90.01	0.0
36	15606	15607	NS	2	48.656	49.376	0.0	0.003	264.384	2.583	1032.768	1086.624	0.0	-91.884	-90.01	0.0
37	15606	15607	SN	1	48.743	49.472	0.0	0.003	275.485	2.603	1032.848	1086.872	0.0	-91.857	-89.97	0.0
38	15606	15607	SN	1	48.743	49.472	0.0	0.003	275.485	2.6	1032.848	1086.872	0.0	-92.001	-89.97	0.0
39	15607	15608	NS	1	48.638	49.331	0.0	0.003	267.08	2.721	1033.144	1086.576	0.0	-91.895	-90.005	0.0
40	15607	15608	NS	1	48.638	49.331	0.0	0.003	267.08	2.706	1033.144	1086.576	0.0	-91.895	-90.005	0.0
41	15607	15608	SN	1	48.745	49.472	0.0	0.003	6.618	2.535	1032.808	1086.88	0.0	-91.652	-89.956	0.0
42	15608	15609	SN	1	48.767	49.472	0.0	0.003	281.612	2.564	1032.72	1086.744	0.0	-91.613	-89.992	0.0
43	15608	15609	NS	1	48.659	49.349	0.0	0.003	12.574	2.612	1033.176	1086.432	0.0	-91.616	-89.98	0.0
44	15608	15609	NS	1	48.659	49.349	0.0	0.003	12.574	2.615	1033.176	1086.432	0.0	-91.616	-89.98	0.0
45	15609	15610	NS	1	48.654	49.344	0.0	0.0	42.882	2.733	1033.088	1086.504	0.0	-91.832	-90.008	0.0
46	15609	15610	NS	1	48.654	49.344	0.0	0.0	42.882	2.677	1033.088	1086.368	0.0	-91.832	-90.008	0.0
47	15609	15610	NS	1	48.654	49.344	0.0	0.0	42.882	2.735	1033.088	1086.512	0.0	-91.832	-90.008	0.0
48	15609	15610	SN	1	48.76	49.474	0.0	0.003	27.765	2.639	1032.648	1086.768	0.0	-91.886	-90.001	0.0
49	15609	15610	SN	2	48.76	49.474	0.0	0.003	27.765	2.639	1032.648	1086.768	0.0	-91.886	-90.001	0.0
50	15610	15611	NS	1	48.623	49.382	0.0	0.003	204.976	2.571	1033.808	1086.56	0.0	-91.63	-90.01	0.0
51	15610	15611	SN	1	48.74	49.474	0.0	0.003	6.624	2.59	1032.576	1086.872	0.0	-91.7	-89.991	0.0
52	15610	15611	SN	2	48.74	49.474	0.0	0.003	6.624	2.59	1032.576	1086.856	0.0	-91.7	-89.991	0.0
53	15610	15611	NS	2	48.623	49.382	0.0	0.003	204.976	2.571	1033.808	1086.56	0.0	-91.63	-90.01	0.0
54	15611	15612	SN	1	48.759	49.475	0.0	0.003	215.796	2.575	1032.112	1086.904	0.0	-91.735	-90.015	0.0
55	15611	15612	SN	1	48.74	49.475	0.0	0.003	215.796	2.577	1032.2	1086.904	0.0	-91.735	-90.015	0.0
56	15611	15612	NS	2	48.646	49.335	0.0	0.003	267.191	2.662	1033.368	1086.632	0.0	-91.846	-90.01	0.0
57	15611	15612	NS	1	48.646	49.323	0.0	0.003	267.191	1.735	1033.368	1083.864	0.0	-91.817	-90.01	0.0
58	15611	15612	NS	1	48.646	49.333	0.0	0.003	267.191	2.662	1033.368	1086.616	0.0	-91.846	-90.01	0.0
59	15612	15613	NS	1	48.62	49.381	0.0	0.003	12.436	2.556	1032.592	1086.656	0.0	-91.682	-90.007	0.0
60	15612	15613	SN	1	48.727	49.477	0.0	0.003	282.274	2.645	1031.64	1086.976	0.0	-91.603	-90.016	0.0
61	15612	15613	SN	2	48.727	49.475	0.0	0.003	215.642	2.645	1031.728	1086.952	0.0	-91.602	-90.016	0.0
62	15612	15613	SN	1	48.727	49.477	0.0	0.003	282.274	1.536	1031.64	1086.976	0.0	-91.603	-90.016	0.0
63	15612	15613	NS	1	48.62	49.381	0.0	0.003	12.436	1.493	1032.592	1081.536	0.0	-91.682	-90.007	0.0
64	15612	15613	NS	2	48.62	49.381	0.0	0.003	12.436	2.555	1032.592	1086.68	0.0	-91.682	-90.007	0.0
65	15613	15614	SN	1	48.77	49.483	0.0	0.003	6.624	2.016	1032.384	1086.824	0.0	-91.829	-90.011	0.0
66	15613	15614	NS	1	48.624	49.367	0.0	0.003	206.741	2.621	1032.848	1086.552	0.0	-91.793	-90.001	0.0
67	15613	15614	SN	2	48.77	49.483	0.0	0.0	43.491	2.722	1032.384	1086.824	0.0	-91.829	-90.011	0.0
68	15613	15614	SN	1	48.769	49.481	0.0	0.0	43.491	2.722	1032.368	1086.784	0.0	-91.829	-90.011	0.0
69	15613	15614	NS	1	48.625	49.378	0.0	0.003	206.741	2.62	1032.888	1086.552	0.0	-91.776	-90.001	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	15614	15615	NS	1	48.682	49.329	0.0	0.0	264.51	2.68	1033.952	1086.512	0.0	-91.754	-89.998	0.0
71	15614	15615	NS	1	48.671	49.329	0.0	0.0	264.51	2.678	1032.912	1086.512	0.0	-91.742	-89.998	0.0
72	15614	15615	SN	2	48.76	49.493	0.0	0.003	281.243	2.604	1032.232	1086.784	0.0	-91.755	-89.98	0.0
73	15614	15615	SN	1	48.76	49.493	0.0	0.003	281.243	2.604	1032.232	1086.784	0.0	-91.755	-89.98	0.0
74	15614	15615	SN	1	48.76	49.493	0.0	0.003	281.243	2.439	1032.232	1086.784	0.0	-91.755	-89.98	0.0
75	15615	15616	SN	1	48.755	49.472	0.0	0.003	272.474	2.368	1031.488	1086.952	0.0	-91.952	-90.011	0.0
76	15615	15616	NS	1	48.684	49.356	0.0	0.003	267.18	2.51	1034.128	1086.68	0.0	-93.943	-89.938	0.0
77	15615	15616	NS	2	48.682	49.355	0.0	0.003	41.729	2.509	1034.104	1086.704	0.0	-93.943	-89.938	0.0
78	15615	15616	SN	1	48.755	49.472	0.0	0.003	272.474	2.366	1031.488	1086.952	0.0	-91.952	-90.011	0.0
79	15615	15616	SN	1	48.755	49.472	0.0	0.003	272.474	2.501	1031.488	1086.952	0.0	-91.952	-90.011	0.0
80	15616	15617	SN	1	48.745	49.529	0.0	0.003	215.466	2.507	1031.768	1086.88	0.0	-91.961	-90.012	0.0
81	15616	15617	SN	1	48.745	49.529	0.0	0.003	215.466	2.305	1031.768	1086.88	0.0	-92.159	-90.012	0.0
82	15616	15617	NS	1	48.668	49.331	0.0	0.003	18.756	2.604	1034.248	1086.64	0.0	-92.886	-89.994	0.0
83	15616	15617	SN	1	48.745	49.529	0.0	0.003	215.466	2.51	1031.768	1086.88	0.0	-92.159	-90.012	0.0
84	15617	15618	SN	1	48.755	49.47	0.0	0.003	282.274	2.16	1032.248	1086.744	0.0	-91.647	-90.011	0.0
85	15617	15618	NS	1	48.683	49.327	0.0	0.003	267.075	2.59	1034.328	1086.456	0.0	-91.88	-90.001	0.0
86	15617	15618	SN	1	48.755	49.47	0.0	0.003	282.274	2.522	1032.248	1086.744	0.0	-92.131	-90.011	0.0
87	15617	15618	SN	2	48.755	49.47	0.0	0.003	282.274	2.522	1032.248	1086.744	0.0	-92.131	-90.011	0.0
88	15617	15618	NS	1	48.683	49.328	0.0	0.003	267.075	2.593	1034.32	1086.464	0.0	-91.818	-90.001	0.0
89	15618	15619	SN	1	48.748	49.47	0.0	0.003	6.618	2.545	1031.096	1086.656	0.0	-91.639	-90.011	0.0
90	15618	15619	SN	2	48.748	49.47	0.0	0.003	6.618	2.545	1031.096	1086.656	0.0	-91.639	-90.011	0.0
91	15618	15619	NS	1	48.62	49.342	0.0	0.0	267.18	2.727	1034.328	1086.384	0.0	-92.242	-89.999	0.0
92	15618	15619	NS	1	48.622	49.379	0.0	0.0	210.574	2.726	1034.352	1086.368	0.0	-91.922	-89.999	0.0
93	15618	15619	SN	1	48.748	49.47	0.0	0.003	6.618	1.978	1031.096	1086.656	0.0	-91.639	-90.011	0.0
94	15619	15620	NS	1	48.63	49.374	0.0	0.003	210.364	2.554	1034.272	1086.32	0.0	-91.774	-90.011	0.0
95	15619	15620	SN	1	48.729	49.508	0.0	0.003	6.618	1.762	1031.28	1086.592	0.0	-91.835	-90.011	0.0
96	15619	15620	SN	2	48.729	49.508	0.0	0.003	6.618	2.599	1031.28	1086.592	0.0	-91.835	-90.011	0.0
97	15619	15620	SN	1	48.729	49.508	0.0	0.003	6.618	2.599	1031.28	1086.592	0.0	-91.835	-90.011	0.0
98	15619	15620	NS	1	48.622	49.367	0.0	0.003	210.364	2.554	1034.304	1086.296	0.0	-91.81	-90.011	0.0
99	15620	15621	NS	1	48.626	49.379	0.0	0.003	19.005	2.631	1033.984	1086.448	0.0	-91.815	-90.013	0.0
100	15620	15621	SN	1	48.748	49.473	0.0	0.003	28.984	1.59	1031.384	1086.728	0.0	-91.717	-90.0	0.0
101	15620	15621	SN	1	48.748	49.473	0.0	0.003	28.984	2.675	1031.384	1086.728	0.0	-91.717	-90.0	0.0
102	15620	15621	SN	1	48.697	49.473	0.0	0.003	28.984	2.673	1031.424	1086.728	0.0	-91.576	-90.0	0.0
103	15621	15622	NS	1	48.627	49.388	0.0	0.003	267.185	2.605	1033.296	1086.488	0.0	-91.822	-90.006	0.0
104	15621	15622	SN	2	48.771	49.489	0.0	0.003	281.662	2.576	1032.568	1086.936	0.0	-91.898	-89.949	0.0
105	15621	15622	NS	1	48.626	49.388	0.0	0.003	267.18	2.605	1033.288	1086.496	0.0	-91.901	-90.005	0.0
106	15621	15622	SN	1	48.771	49.489	0.0	0.003	281.662	2.576	1032.568	1086.936	0.0	-91.898	-89.949	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	15622	15623	SN	1	48.771	49.49	0.0	0.003	29.786	2.549	1032.592	1086.84	0.0	-91.703	-89.99	0.0
108	15622	15623	NS	1	48.575	49.39	0.0	0.0	45.968	2.784	1032.76	1086.392	0.0	-91.809	-89.989	0.0
109	15622	15623	NS	1	48.575	49.39	0.0	0.0	45.968	2.782	1032.76	1086.392	0.0	-91.809	-89.989	0.0
110	15623	15624	NS	1	48.668	49.35	0.0	0.003	12.938	2.605	1033.224	1086.344	0.0	-91.912	-89.997	0.0
111	15623	15624	NS	1	48.668	49.34	0.0	0.003	12.938	2.602	1033.224	1086.352	0.0	-91.893	-89.997	0.0
112	15623	15624	SN	1	48.773	49.473	0.0	0.003	215.89	2.607	1031.992	1086.624	0.0	-91.78	-89.986	0.0
113	15623	15624	SN	2	48.773	49.473	0.0	0.003	215.89	2.607	1031.992	1086.624	0.0	-91.78	-89.986	0.0
114	15624	15625	NS	1	48.627	49.357	0.0	0.003	210.563	2.474	1033.864	1086.056	0.0	-91.66	-90.014	0.0
115	15624	15625	SN	1	48.754	49.474	0.0	0.003	6.624	2.591	1031.368	1086.68	0.0	-91.523	-89.985	0.0
116	15624	15625	SN	1	48.755	49.472	0.0	0.003	6.624	2.588	1031.368	1086.664	0.0	-91.61	-89.985	0.0
117	15624	15625	NS	2	48.627	49.357	0.0	0.003	210.563	2.662	1033.864	1086.4	0.0	-91.551	-90.014	0.0
118	15624	15625	NS	1	48.627	49.357	0.0	0.003	210.563	2.662	1033.864	1086.4	0.0	-91.551	-90.014	0.0
119	15625	15626	SN	1	48.738	49.494	0.0	0.003	6.612	2.573	1032.376	1086.704	0.0	-91.862	-89.989	0.0
120	15625	15626	SN	1	48.735	49.494	0.0	0.003	6.612	2.571	1032.376	1086.704	0.0	-91.767	-89.989	0.0
121	15625	15626	NS	2	48.624	49.346	0.0	0.003	267.185	2.578	1033.728	1086.416	0.0	-91.839	-90.013	0.0
122	15625	15626	NS	1	48.624	49.346	0.0	0.003	267.185	1.95	1033.728	1084.864	0.0	-91.839	-90.013	0.0
123	15625	15626	NS	1	48.626	49.383	0.0	0.003	267.185	2.58	1033.752	1086.416	0.0	-91.839	-90.013	0.0
124	15626	15627	SN	2	48.76	49.475	0.0	0.003	30.065	2.57	1031.72	1086.784	0.0	-91.886	-90.013	0.0
125	15626	15627	NS	1	48.636	49.385	0.0	0.0	44.456	1.627	1033.336	1082.832	0.0	-92.092	-90.012	0.0
126	15626	15627	NS	2	48.636	49.385	0.0	0.0	44.456	2.707	1033.336	1086.504	0.0	-92.092	-90.012	0.0
127	15626	15627	SN	1	48.76	49.475	0.0	0.003	30.065	2.57	1031.72	1086.784	0.0	-91.886	-90.013	0.0
128	15626	15627	NS	1	48.636	49.385	0.0	0.0	44.456	2.707	1033.336	1086.504	0.0	-92.092	-90.012	0.0
129	15627	15628	SN	1	48.756	49.48	0.0	0.003	36.272	1.694	1031.544	1086.816	0.0	-91.842	-90.016	0.0
130	15627	15628	SN	1	48.756	49.48	0.0	0.0	277.829	2.766	1031.544	1086.816	0.0	-92.308	-90.016	0.0
131	15627	15628	NS	1	48.616	49.348	0.0	0.003	40.907	2.533	1032.88	1086.536	0.0	-91.693	-90.011	0.0
132	15627	15628	NS	1	48.611	49.338	0.0	0.003	40.907	2.531	1033.6	1086.536	0.0	-91.814	-90.011	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	15599	15600	SN	1	-34.92	27.767	0.692	-34.813	27.138	2.619	-23.177	33.73	8.504	-32.705	28.861	10.016	0.116	300.878	8.058	0.116	293.573	6.962	0.116	20.226	0.092	0.116	180.729	0.075
2	15599	15600	NS	1	-34.694	25.906	0.705	-34.993	26.084	0.038	-0.072	31.895	11.099	2.059	33.163	22.517	0.116	285.683	4.668	0.116	306.019	4.114	0.116	0.202	0.0	0.116	0.167	0.0
3	15599	15600	SN	1	-34.686	27.767	0.692	-34.569	27.138	2.608	-23.174	33.73	8.503	-31.806	28.861	10.018	0.116	285.154	8.058	0.116	277.553	6.943	0.116	20.216	0.091	0.116	146.936	0.075
4	15599	15600	SN	1	-34.92	27.767	0.225	-34.813	27.138	2.379	-23.177	33.73	8.504	-32.705	28.861	10.016	0.116	300.878	8.52	0.116	293.573	6.988	0.116	20.226	0.092	0.116	180.729	0.075
5	15599	15600	NS	1	-34.708	25.905	0.704	-33.438	26.086	0.039	-0.072	31.895	11.104	2.059	33.163	22.52	0.116	286.554	4.661	0.116	213.938	4.122	0.116	0.202	0.0	0.116	0.167	0.0
6	15600	15601	NS	1	-34.671	25.829	0.452	-34.125	25.903	0.063	-0.991	32.348	7.679	1.64	30.26	18.38	0.116	284.208	2.252	0.116	250.585	2.433	0.116	0.223	0.0	0.116	0.172	0.0
7	15600	15601	SN	1	-34.974	24.537	0.576	-34.171	25.114	1.331	-18.61	30.284	7.756	-15.151	28.776	3.892	0.116	304.707	4.255	0.116	253.293	3.887	0.116	7.126	0.023	0.116	3.262	0.018
8	15600	15601	SN	1	-34.974	24.537	0.344	-34.171	25.114	1.338	-18.602	30.284	7.756	-15.151	28.776	3.892	0.116	304.707	4.223	0.116	253.293	3.806	0.116	7.112	0.023	0.116	3.262	0.018
9	15600	15601	SN	2	-34.974	24.537	0.344	-34.171	25.114	1.338	-18.602	30.284	7.756	-15.151	28.776	3.892	0.116	304.707	4.223	0.116	253.293	3.806	0.116	7.112	0.023	0.116	3.262	0.018
10	15600	15601	NS	1	-34.671	25.829	0.452	-34.125	25.905	0.063	-0.991	32.348	7.661	1.64	30.26	18.374	0.116	284.208	2.254	0.116	250.585	2.435	0.116	0.223	0.0	0.116	0.172	0.0
11	15601	15602	NS	1	-34.847	23.932	0.063	-34.841	23.216	0.06	-7.776	28.759	7.977	-4.452	28.88	15.372	0.116	295.908	2.865	0.116	295.506	1.943	0.116	0.674	0.0	0.116	0.367	0.0
12	15601	15602	SN	1	-34.979	23.451	0.118	-34.702	23.877	0.364	6.878	26.739	11.951	-3.977	27.538	5.964	0.116	305.044	5.475	0.116	286.199	4.911	0.116	0.132	0.0	0.116	0.339	0.0
13	15601	15602	SN	1	-34.922	23.451	0.118	-34.71	23.877	0.364	6.878	26.739	11.951	-3.47	27.538	5.964	0.116	301.034	5.471	0.116	286.696	4.894	0.116	0.132	0.0	0.116	0.313	0.0
14	15601	15602	SN	1	-34.922	23.451	0.109	-34.668	23.877	0.322	6.878	26.739	11.951	7.396	27.538	5.968	0.116	301.034	5.419	0.116	283.981	4.918	0.116	0.132	0.0	0.116	0.13	0.0
15	15602	15603	SN	1	-34.894	22.293	0.007	-34.984	24.69	0.388	-1.158	26.91	9.439	1.88	26.443	6.109	0.116	299.153	4.547	0.116	305.335	3.864	0.116	0.228	0.0	0.116	0.169	0.0
16	15602	15603	SN	1	-34.549	22.409	0.005	-34.858	23.468	0.139	6.618	26.91	9.448	1.895	26.443	6.14	0.116	276.266	4.372	0.116	296.645	3.826	0.116	0.133	0.0	0.116	0.169	0.0
17	15602	15603	NS	1	-34.147	25.28	0.431	-34.467	24.245	0.604	-11.728	30.001	4.753	-8.247	30.618	9.421	0.116	251.821	2.16	0.116	271.154	1.343	0.116	1.533	0.001	0.116	0.74	0.0
18	15602	15603	NS	2	-34.096	25.28	0.431	-34.467	24.245	0.604	-11.724	30.001	4.753	-8.245	30.618	9.423	0.116	248.905	2.158	0.116	271.154	1.341	0.116	1.532	0.001	0.116	0.74	0.0
19	15603	15604	SN	2	-34.996	23.139	0.037	-34.945	26.14	0.614	6.145	27.254	12.578	8.043	27.408	15.185	0.116	306.2	4.264	0.116	302.61	4.195	0.116	0.135	0.0	0.116	0.128	0.0
20	15603	15604	SN	1	-34.738	23.139	0.038	-34.945	23.064	0.083	6.145	27.254	12.874	8.043	27.408	15.532	0.116	288.595	4.102	0.116	302.61	4.035	0.116	0.135	0.0	0.116	0.128	0.0
21	15603	15604	NS	1	-34.665	24.296	1.009	-34.673	24.834	1.085	-13.486	29.041	4.664	-4.232	29.37	11.025	0.116	283.78	5.469	0.116	284.275	4.786	0.116	2.253	0.003	0.116	0.354	0.0
22	15603	15604	NS	2	-34.665	24.296	1.009	-34.673	24.834	1.085	-13.486	29.041	4.664	-4.232	29.37	11.025	0.116	283.78	5.469	0.116	284.275	4.786	0.116	2.253	0.003	0.116	0.354	0.0
23	15603	15604	SN	1	-34.996	23.139	0.037	-34.945	26.142	0.615	6.145	27.254	12.577	8.043	27.408	15.185	0.116	306.2	4.264	0.116	302.61	4.195	0.116	0.135	0.0	0.116	0.128	0.0
24	15604	15605	SN	2	-34.929	22.002	0.001	-34.954	25.045	0.98	0.274	27.178	10.958	0.512	27.987	9.984	0.116	301.616	5.076	0.116	303.289	4.4	0.116	0.195	0.0	0.116	0.19	0.0
25	15604	15605	NS	1	-34.793	24.505	0.992	-34.402	24.418	0.926	-13.923	29.415	5.186	-14.808	30.597	10.32	0.116	292.271	2.658	0.116	267.063	1.889	0.116	2.481	0.011	0.116	3.022	0.006
26	15604	15605	SN	1	-34.929	22.002	0.001	-34.954	25.045	0.98	0.274	27.178	10.958	0.512	27.987	9.984	0.116	301.616	5.076	0.116	303.289	4.4	0.116	0.195	0.0	0.116	0.19	0.0
27	15604	15605	SN	1	-34.929	20.65	0.0	-34.694	22.532	0.004	0.169	27.178	11.65	0.512	27.982	10.084	0.116	301.616	4.952	0.116	285.668	4.401	0.116	0.197	0.0	0.116	0.19	0.0
28	15604	15605	NS	1	-34.86	24.505	0.992	-34.277	24.418	0.926	-13.93	29.416	5.209	-14.809	30.597	10.344	0.116	296.828	2.655	0.116	259.528	1.888	0.116	2.485	0.011	0.116	3.022	0.006
29	15605	15606	SN	1	-34.359	23.996	0.018	-34.718	23.55	0.018	3.954	34.604	9.123	3.931	31.064	9.909	0.116	264.474	2.81	0.116	287.246	2.802	0.116	0.148	0.0	0.116	0.148	0.0
30	15605	15606	NS	1	-34.292	26.838	0.793	-34.609	26.861	0.589	7.358	27.642	9.996	7.42	28.573	19.08	0.116	260.451	3.814	0.116	280.189	2.763	0.116	0.13	0.0	0.116	0.13	0.0
31	15605	15606	SN	1	-34.359	23.996	0.064	-34.718	25.407	2.146	3.954	34.604	8.685	3.931	31.064	9.896	0.116	264.474	3.133	0.116	287.246	2.743	0.116	0.148	0.0	0.116	0.148	0.0
32	15605	15606	NS	1	-33.862	26.838	0.794	-34.798	26.862	0.59	7.366	27.642	10.012	7.42	28.573	19.08	0.116	235.884	3.823	0.116	292.58	2.764	0.116	0.13	0.0	0.116	0.13	0.0
33	15605	15606	SN	2	-34.359	23.996	0.064	-34.718	25.407	2.146	3.954	34.604	8.685	3.931	31.064	9.896	0.116	264.474	3.134	0.116	287.246	2.743	0.116	0.148	0.0	0.116	0.148	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15606	15607	SN	1	-34.931	23.487	0.007	-34.725	23.351	0.014	-9.107	30.693	12.254	-6.038	29.744	15.155	0.116	301.668	2.655	0.116	287.738	2.802	0.116	0.881	0.0	0.116	0.484	0.0
35	15606	15607	NS	1	-34.951	24.361	1.092	-34.694	24.246	0.49	-2.644	29.384	12.764	2.072	29.99	20.948	0.116	303.055	6.703	0.116	285.644	6.05	0.116	0.277	0.0	0.116	0.166	0.0
36	15606	15607	NS	2	-34.716	24.361	1.092	-34.679	24.246	0.489	-2.644	29.384	12.76	2.073	29.99	20.954	0.116	287.111	6.706	0.116	284.68	6.05	0.116	0.277	0.0	0.116	0.166	0.0
37	15606	15607	SN	1	-34.931	23.488	0.29	-34.725	25.356	2.875	-9.107	30.693	11.518	-6.038	29.744	15.097	0.116	301.668	3.098	0.116	287.738	2.931	0.116	0.881	0.0	0.116	0.484	0.0
38	15606	15607	SN	1	-34.931	23.488	0.29	-34.84	25.354	2.87	-8.695	30.697	11.518	-6.038	29.744	15.113	0.116	301.668	3.084	0.116	295.36	2.928	0.116	0.81	0.0	0.116	0.484	0.0
39	15607	15608	NS	1	-34.052	29.01	0.815	-33.89	26.818	0.383	-14.435	29.327	20.501	-11.822	30.67	32.683	0.116	246.475	2.579	0.116	237.372	2.113	0.116	2.78	0.009	0.116	1.565	0.003
40	15607	15608	NS	1	-34.052	29.01	0.815	-33.89	26.818	0.384	-14.435	29.327	20.548	-11.822	30.67	32.637	0.116	246.475	2.581	0.116	237.372	2.114	0.116	2.78	0.009	0.116	1.565	0.003
41	15607	15608	SN	1	-33.656	25.198	0.573	-34.512	25.233	2.522	-20.152	28.324	14.85	-2.537	31.284	15.993	0.116	224.931	1.622	0.116	288.09	0.994	0.116	10.126	0.002	0.116	0.273	0.0
42	15608	15609	SN	1	-33.454	26.033	0.575	-34.931	26.081	2.266	-17.671	29.03	15.145	-21.859	29.628	15.635	0.116	214.747	1.232	0.116	301.653	1.133	0.116	5.758	0.015	0.116	14.956	0.014
43	15608	15609	NS	1	-34.998	28.173	0.571	-34.417	25.475	0.209	-16.231	33.157	11.422	-17.131	33.45	20.555	0.116	306.331	3.834	0.116	268.087	3.297	0.116	4.158	0.02	0.116	5.095	0.016
44	15608	15609	NS	1	-34.998	28.173	0.572	-34.417	25.475	0.209	-16.231	33.157	11.422	-17.131	33.45	20.555	0.116	306.331	3.839	0.116	268.087	3.303	0.116	4.158	0.02	0.116	5.095	0.016
45	15609	15610	NS	1	-34.645	27.067	0.544	-34.922	27.811	0.598	-19.356	28.665	17.428	-29.606	31.949	24.675	0.116	282.397	2.483	0.116	301.045	2.365	0.116	8.445	0.032	0.116	88.601	0.017
46	15609	15610	NS	1	-34.645	27.067	0.545	-34.922	27.811	0.599	-19.356	28.665	16.638	-29.606	31.949	23.765	0.116	282.397	2.486	0.116	301.045	2.367	0.116	8.445	0.033	0.116	88.601	0.017
47	15609	15610	NS	1	-34.645	27.067	0.545	-34.922	27.811	0.599	-19.356	28.665	17.434	-29.606	31.949	24.684	0.116	282.397	2.486	0.116	301.045	2.367	0.116	8.445	0.032	0.116	88.601	0.017
48	15609	15610	SN	1	-34.68	24.512	0.747	-33.022	24.661	2.944	-22.397	28.759	12.96	-24.931	29.956	11.669	0.116	284.779	2.025	0.116	194.423	1.719	0.116	16.92	0.018	0.116	30.248	0.03
49	15609	15610	SN	2	-34.68	24.512	0.747	-33.022	24.661	2.944	-22.397	28.759	12.96	-24.931	29.956	11.669	0.116	284.779	2.025	0.116	194.423	1.719	0.116	16.92	0.018	0.116	30.248	0.03
50	15610	15611	NS	1	-34.872	27.822	0.682	-34.891	27.178	0.74	-17.67	28.81	23.928	-19.158	29.202	35.381	0.116	297.658	2.798	0.116	298.878	2.442	0.116	5.755	0.011	0.116	8.072	0.009
51	15610	15611	SN	1	-34.622	23.41	0.334	-34.919	24.782	2.712	-8.367	29.271	15.719	-5.47	29.649	16.964	0.116	280.931	4.339	0.116	300.86	4.339	0.116	0.758	0.0	0.116	0.437	0.0
52	15610	15611	SN	2	-34.622	23.41	0.334	-34.919	24.782	2.712	-8.367	29.271	15.719	-5.47	29.649	16.964	0.116	280.931	4.339	0.116	300.86	4.339	0.116	0.758	0.0	0.116	0.437	0.0
53	15610	15611	NS	2	-34.872	27.822	0.682	-34.891	27.178	0.74	-17.67	28.81	23.928	-19.158	29.202	35.381	0.116	297.658	2.798	0.116	298.878	2.442	0.116	5.755	0.011	0.116	8.072	0.009
54	15611	15612	SN	1	-34.846	23.402	0.11	-34.965	25.275	1.569	-7.512	29.482	35.324	-6.578	30.151	43.624	0.116	295.854	2.491	0.116	304.032	2.302	0.116	0.64	0.0	0.116	0.535	0.0
55	15611	15612	SN	1	-34.748	23.4	0.111	-34.965	25.275	1.571	-7.552	29.482	35.324	-6.593	30.151	43.62	0.116	289.22	2.481	0.116	304.032	2.285	0.116	0.645	0.0	0.116	0.536	0.0
56	15611	15612	NS	2	-34.939	26.728	0.749	-33.748	27.005	0.325	7.335	28.711	24.234	8.212	28.655	34.438	0.116	302.245	3.709	0.116	229.749	2.97	0.116	0.13	0.0	0.116	0.127	0.0
57	15611	15612	NS	1	-34.939	26.728	0.75	-33.748	27.005	0.325	7.335	28.711	8.854	8.209	28.672	22.427	0.116	302.245	3.712	0.116	229.749	2.97	0.116	0.13	0.0	0.116	0.127	0.0
58	15611	15612	NS	1	-34.939	26.728	0.749	-33.748	27.005	0.325	7.335	28.711	24.234	8.212	28.654	34.438	0.116	302.245	3.709	0.116	229.749	2.97	0.116	0.13	0.0	0.116	0.127	0.0
59	15612	15613	NS	1	-34.767	27.017	0.752	-34.804	24.322	0.189	6.971	32.333	16.929	7.225	28.699	26.822	0.116	290.464	6.342	0.116	292.961	5.423	0.116	0.131	0.0	0.116	0.13	0.0
60	15612	15613	SN	1	-34.686	23.705	0.102	-34.626	25.776	1.365	1.546	29.413	29.311	6.533	30.202	33.327	0.116	285.142	4.074	0.116	281.214	3.524	0.116	0.173	0.0	0.116	0.133	0.0
61	15612	15613	SN	2	-34.686	23.706	0.102	-34.765	25.776	1.365	1.543	29.413	29.311	6.533	30.202	33.338	0.116	285.142	4.074	0.116	290.415	3.524	0.116	0.174	0.0	0.116	0.133	0.0
62	15612	15613	SN	1	-34.809	18.601	0.0	-34.626	19.321	0.0	1.734	29.421	26.182	6.543	30.212	31.375	0.117	293.262	4.162	0.117	281.214	3.764	0.116	0.171	0.0	0.116	0.133	0.0
63	15612	15613	NS	1	-34.767	27.017	0.756	-34.804	24.322	0.189	7.683	32.333	2.237	7.225	27.528	2.198	0.116	290.464	6.506	0.116	292.961	5.424	0.116	0.129	0.0	0.116	0.13	0.0
64	15612	15613	NS	2	-34.767	27.017	0.752	-34.804	24.322	0.189	6.971	32.333	16.929	7.225	28.699	26.822	0.116	290.464	6.342	0.116	292.961	5.423	0.116	0.131	0.0	0.116	0.13	0.0
65	15613	15614	SN	1	-34.92	25.141	0.029	-34.32	24.994	0.72	-17.739	28.002	7.559	-9.817	29.794	7.665	0.116	300.879	6.36	0.116	262.101	5.559	0.116	5.847	0.002	0.116	1.02	0.002
66	15613	15614	NS	1	-34.874	25.21	0.736	-34.761	25.263	0.136	0.254	28.072	10.58	1.581	29.423	18.962	0.116	297.746	7.307	0.116	290.038	6.476	0.116	0.195	0.0	0.116	0.173	0.0
67	15613	15614	SN	2	-34.92	25.141	0.565	-34.32	25.238	2.169	-17.739	28.002	7.667	-9.817	29.794	7.663	0.116	300.879	6.196	0.116	262.101	5.126	0.116	5.847	0.002	0.116	1.02	0.002
68	15613	15614	SN	1	-34.57	25.141	0.565	-35.001	25.238	2.168	-17.739	28.002	7.667	-9.817	29.794	7.663	0.116	277.628	6.193	0.116	306.505	5.12	0.116	5.847	0.002	0.116	1.02	0.002
69	15613	15614	NS	1	-34.99	25.21	0.736	-34.761	25.263	0.137	0.254	28.072	10.571	1.581	29.423	18.949	0.116	305.752	7.301	0.116	290.038	6.474	0.116	0.195	0.0	0.116	0.173	0.0
70	15614	15615	NS	1	-34.671	25.411	0.561	-34.844	26.005	0.026	-0.233	31.87	8.995	3.085	34.556	20.864	0.116	284.175	2.623	0.116	295.696	2.167	0.116	0.205	0.0	0.116	0.155	0.0
71	15614	15615	NS	1	-34.704	25.411	0.561	-34.993	26.005	0.026	-0.233	31.87	8.978	3.085	34.554	20.829	0.116	286.335	2.625	0.116	306.029	2.163	0.116	0.205	0.0	0.116	0.155	0.0
72	15614	15615	SN	2	-34.764	26.85	0.623	-34.946	27.752	1.267	-24.971	31.053	8.78	-22.922	30.317	5.424	0.116	290.327	5.25	0.116	302.749	3.706	0.116	30.527	0.071	0.116	19.075	0.05

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

- Normal
- Deviations
- Alarming
- High Errors



73	15614	15615	SN	1	-34.764	26.85	0.623	-34.946	27.752	1.267	-24.971	31.053	8.78	-22.922	30.317	5.424	0.116	290.327	5.25	0.116	302.749	3.705	0.116	30.527	0.071	0.116	19.075	0.05
74	15614	15615	SN	1	-34.764	26.85	0.231	-34.946	27.752	1.205	-24.971	31.053	8.78	-22.922	30.317	5.424	0.116	290.327	5.126	0.116	302.749	3.645	0.116	30.527	0.071	0.116	19.075	0.05
75	15615	15616	SN	1	-34.926	23.193	0.052	-34.999	24.007	0.257	-21.399	27.268	9.734	-16.2	29.368	5.054	0.116	301.331	4.441	0.116	306.397	3.949	0.116	13.462	0.006	0.116	4.128	0.004
76	15615	15616	NS	1	-34.323	24.075	0.144	-34.869	23.601	0.043	-3.462	29.087	8.218	-7.076	29.808	16.273	0.116	262.302	3.01	0.116	297.364	2.068	0.116	0.313	0.0	0.116	0.588	0.0
77	15615	15616	NS	2	-34.226	24.075	0.144	-34.869	23.601	0.043	-3.462	29.087	8.215	-7.076	29.808	16.274	0.116	256.421	3.01	0.116	297.364	2.068	0.116	0.313	0.0	0.116	0.588	0.0
78	15615	15616	SN	1	-34.332	23.193	0.052	-34.95	24.007	0.256	-21.41	27.268	9.734	-16.217	29.367	5.054	0.116	262.885	4.435	0.116	302.984	3.941	0.116	13.496	0.006	0.116	4.145	0.004
79	15615	15616	SN	1	-34.332	23.193	0.097	-34.95	24.007	0.273	-21.41	27.268	9.734	-16.217	29.367	5.054	0.116	262.885	4.391	0.116	302.984	3.943	0.116	13.496	0.006	0.116	4.145	0.004
80	15616	15617	SN	1	-34.878	23.453	0.02	-34.849	24.098	0.287	0.033	26.364	9.007	0.29	26.627	3.078	0.116	298.072	5.164	0.116	296.028	4.294	0.116	0.199	0.0	0.116	0.194	0.0
81	15616	15617	SN	1	-34.755	23.453	0.012	-34.824	24.098	0.175	6.948	26.364	9.029	0.484	26.627	3.047	0.116	289.684	5.081	0.116	294.395	4.339	0.116	0.131	0.0	0.116	0.191	0.0
82	15616	15617	NS	1	-33.045	22.972	0.075	-32.677	23.854	0.159	-18.07	29.236	6.905	-9.412	29.024	13.491	0.116	195.429	1.12	0.116	179.565	0.364	0.116	6.302	0.006	0.116	0.938	0.0
83	15616	15617	SN	1	-34.755	23.453	0.02	-34.588	24.098	0.289	0.034	26.364	9.007	0.279	26.627	3.078	0.116	289.684	5.175	0.116	278.772	4.302	0.116	0.199	0.0	0.116	0.194	0.0
84	15617	15618	SN	1	-34.538	22.863	0.035	-34.642	23.849	0.172	6.553	27.675	13.741	-0.36	27.987	16.046	0.116	275.596	3.503	0.116	282.208	3.143	0.116	0.133	0.0	0.116	0.208	0.0
85	15617	15618	NS	1	-34.368	24.69	0.863	-32.298	25.775	1.152	-13.824	28.157	3.913	-21.458	31.336	8.304	0.116	264.961	1.579	0.116	164.561	0.914	0.116	2.427	0.002	0.116	13.645	0.007
86	15617	15618	SN	1	-34.424	22.863	0.034	-34.642	25.419	0.588	-3.702	27.675	13.644	-0.36	27.987	15.528	0.116	268.379	3.747	0.116	282.208	3.088	0.116	0.325	0.0	0.116	0.208	0.0
87	15617	15618	SN	2	-34.821	22.863	0.034	-34.642	25.419	0.588	-3.709	27.675	13.644	-0.36	27.987	15.528	0.116	294.15	3.747	0.116	282.208	3.088	0.116	0.325	0.0	0.116	0.208	0.0
88	15617	15618	NS	1	-34.416	24.69	0.865	-32.298	25.775	1.156	-13.822	28.157	3.916	-21.288	31.336	8.304	0.116	267.956	1.584	0.116	164.561	0.917	0.116	2.426	0.002	0.116	13.124	0.007
89	15618	15619	SN	1	-34.99	21.958	0.0	-34.889	24.799	0.738	0.092	28.272	13.118	1.773	28.173	14.748	0.116	305.754	8.748	0.116	298.755	7.298	0.116	0.198	0.0	0.116	0.17	0.0
90	15618	15619	SN	2	-34.99	21.958	0.0	-34.889	24.799	0.738	0.092	28.272	13.118	1.773	28.173	14.748	0.116	305.754	8.748	0.116	298.755	7.298	0.116	0.198	0.0	0.116	0.17	0.0
91	15618	15619	NS	1	-34.41	24.205	0.669	-34.388	24.465	0.669	-17.346	27.852	4.782	-6.972	29.458	9.885	0.116	267.586	3.554	0.116	266.193	2.819	0.116	5.348	0.014	0.116	0.576	0.0
92	15618	15619	NS	1	-34.617	24.205	0.669	-34.57	24.465	0.669	-17.349	27.852	4.766	-6.974	29.457	9.865	0.116	280.65	3.545	0.116	277.676	2.817	0.116	5.352	0.014	0.116	0.576	0.0
93	15618	15619	SN	1	-34.864	21.958	0.0	-34.889	22.772	0.01	5.732	28.272	13.697	1.772	28.173	15.025	0.116	297.106	8.783	0.116	298.755	7.619	0.116	0.137	0.0	0.116	0.17	0.0
94	15619	15620	NS	1	-34.533	27.326	0.792	-34.114	26.756	0.711	-10.142	28.607	8.369	-16.662	29.263	13.281	0.116	275.276	2.21	0.116	249.928	2.052	0.116	1.093	0.004	0.116	4.583	0.006
95	15619	15620	SN	1	-34.306	21.216	0.0	-33.622	22.19	0.001	2.626	29.532	9.483	-0.718	28.522	8.957	0.116	261.216	1.904	0.116	223.197	1.708	0.116	0.16	0.0	0.116	0.216	0.0
96	15619	15620	SN	2	-34.306	22.803	0.011	-33.622	24.921	1.313	2.626	29.532	8.979	-0.718	28.522	8.936	0.116	261.216	1.855	0.116	223.197	1.588	0.116	0.16	0.0	0.116	0.216	0.0
97	15619	15620	SN	1	-34.306	22.803	0.011	-33.622	24.921	1.313	2.626	29.532	8.979	-0.718	28.522	8.936	0.116	261.216	1.855	0.116	223.197	1.588	0.116	0.16	0.0	0.116	0.216	0.0
98	15619	15620	NS	1	-34.47	27.328	0.791	-34.752	26.756	0.71	-10.146	28.607	8.369	-16.667	29.263	13.275	0.116	271.302	2.215	0.116	289.48	2.062	0.116	1.094	0.004	0.116	4.588	0.006
99	15620	15621	NS	1	-33.669	27.574	0.794	-34.776	27.537	0.541	6.31	33.098	9.746	2.752	29.392	15.577	0.116	225.619	2.486	0.116	291.081	2.293	0.116	0.134	0.0	0.116	0.159	0.0
100	15620	15621	SN	1	-34.764	22.02	0.002	-34.393	23.691	0.007	-13.664	33.35	11.136	3.237	31.138	12.352	0.116	290.318	4.132	0.116	266.526	4.057	0.116	2.343	0.002	0.116	0.154	0.0
101	15620	15621	SN	1	-34.764	23.202	0.104	-34.393	25.074	2.52	-13.627	33.35	10.511	3.237	31.138	12.324	0.116	290.318	3.851	0.116	266.526	3.576	0.116	2.324	0.001	0.116	0.154	0.0
102	15620	15621	SN	1	-34.699	23.201	0.102	-34.696	25.074	2.519	-13.715	33.35	10.512	3.235	31.138	12.309	0.116	285.978	3.84	0.116	285.736	3.576	0.116	2.37	0.001	0.116	0.154	0.0
103	15621	15622	NS	1	-34.371	24.655	0.845	-34.934	23.662	0.423	2.763	29.051	15.444	3.705	30.249	29.014	0.116	265.146	4.928	0.116	301.88	3.821	0.116	0.159	0.0	0.116	0.15	0.0
104	15621	15622	SN	2	-34.518	24.254	0.444	-33.256	25.27	2.578	-19.41	29.036	14.878	-5.852	30.012	17.052	0.116	274.324	1.599	0.116	205.141	1.424	0.116	8.549	0.005	0.116	0.468	0.0
105	15621	15622	NS	1	-34.332	24.655	0.846	-34.934	23.662	0.424	2.763	29.051	15.452	3.707	30.249	29.014	0.116	262.852	4.927	0.116	301.88	3.822	0.116	0.159	0.0	0.116	0.15	0.0
106	15621	15622	SN	1	-34.518	24.254	0.444	-33.256	25.27	2.578	-19.41	29.036	14.878	-5.852	30.012	17.052	0.116	274.324	1.599	0.116	205.141	1.424	0.116	8.549	0.005	0.116	0.468	0.0
107	15622	15623	SN	1	-33.33	25.464	0.448	-34.649	26.726	2.372	-20.142	30.187	14.463	-11.404	29.664	14.016	0.116	208.646	1.698	0.116	282.7	1.763	0.116	10.099	0.003	0.116	1.43	0.002
108	15622	15623	NS	1	-34.919	27.142	0.622	-34.198	28.405	0.269	-25.912	29.333	12.659	-8.058	30.165	23.174	0.116	300.822	4.346	0.116	254.819	4.093	0.116	37.897	0.025	0.116	0.712	0.0
109	15622	15623	NS	1	-34.919	27.142	0.622	-34.198	28.405	0.269	-25.912	29.333	12.635	-8.058	30.165	23.178	0.116	300.822	4.342	0.116	254.819	4.086	0.116	37.897	0.025	0.116	0.712	0.0
110	15623	15624	NS	1	-34.685	29.065	0.593	-34.977	25.826	0.484	-2.772	28.784	14.246	0.132	33.233	21.57	0.116	285.064	3.117	0.116	304.879	3.173	0.116	0.282	0.0	0.116	0.197	0.0
111	15623	15624	NS	1	-34.99	29.065	0.592	-34.977	25.826	0.483	-2.772	28.784	14.246	0.132	33.233	21.574	0.116	305.806	3.115	0.116	304.879	3.161	0.116	0.282	0.0	0.116	0.197	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15623	15624	SN	1	-33.848	24.41	0.596	-33.532	26.952	2.283	-16.342	30.247	14.319	-20.977	30.076	15.077	0.116	235.117	1.353	0.116	218.636	1.174	0.116	4.264	0.01	0.116	12.226	0.007
113	15623	15624	SN	2	-33.848	24.41	0.596	-33.532	26.952	2.283	-16.342	30.247	14.319	-20.977	30.076	15.077	0.116	235.117	1.353	0.116	218.636	1.174	0.116	4.264	0.01	0.116	12.226	0.007
114	15624	15625	NS	1	-34.256	24.042	0.27	-33.712	24.118	0.163	-17.835	28.856	19.665	-22.136	29.135	31.008	0.116	258.327	1.127	0.116	227.885	1.3	0.116	5.976	0.081	0.116	15.932	0.017
115	15624	15625	SN	1	-33.726	23.838	0.509	-33.214	24.355	2.304	-9.18	29.556	13.394	-6.285	29.919	14.101	0.116	228.613	2.353	0.116	203.178	1.725	0.116	0.894	0.0	0.116	0.506	0.0
116	15624	15625	SN	1	-31.583	23.838	0.506	-33.256	24.355	2.299	-9.18	29.556	13.386	-6.285	29.919	14.097	0.116	139.621	2.346	0.116	205.147	1.731	0.116	0.894	0.0	0.116	0.506	0.0
117	15624	15625	NS	2	-34.256	24.042	0.27	-33.712	24.118	0.163	-17.835	28.856	23.094	-22.136	29.141	33.967	0.116	258.327	1.127	0.116	227.885	1.3	0.116	5.976	0.073	0.116	15.932	0.015
118	15624	15625	NS	1	-34.256	24.042	0.27	-33.712	24.118	0.163	-17.835	28.856	23.094	-22.136	29.141	33.967	0.116	258.327	1.127	0.116	227.885	1.3	0.116	5.976	0.073	0.116	15.932	0.015
119	15625	15626	SN	1	-34.877	23.672	0.132	-34.496	24.799	1.067	-12.849	29.528	23.62	-8.93	30.026	26.075	0.116	297.92	3.972	0.116	272.999	3.493	0.116	1.957	0.002	0.116	0.85	0.0
120	15625	15626	SN	1	-33.842	23.672	0.132	-34.911	24.799	1.066	-12.849	29.528	23.62	-8.932	30.026	26.073	0.116	234.82	3.964	0.116	300.292	3.5	0.116	1.957	0.002	0.116	0.85	0.0
121	15625	15626	NS	2	-34.733	24.612	0.336	-34.731	24.919	0.17	7.216	28.963	20.906	9.268	28.648	32.431	0.116	288.185	2.524	0.116	288.133	2.281	0.116	0.13	0.0	0.116	0.125	0.0
122	15625	15626	NS	1	-34.584	24.612	0.336	-34.731	24.919	0.17	7.216	28.963	10.192	9.268	28.649	26.923	0.116	278.511	2.526	0.116	288.133	2.281	0.116	0.13	0.0	0.116	0.125	0.0
123	15625	15626	NS	1	-34.733	24.612	0.336	-34.84	24.919	0.17	7.216	28.963	20.907	9.268	28.648	32.438	0.116	288.185	2.524	0.116	295.401	2.281	0.116	0.13	0.0	0.116	0.125	0.0
124	15626	15627	SN	2	-34.524	23.077	0.072	-33.935	25.0	0.843	6.976	29.143	39.823	7.701	30.207	51.651	0.116	274.704	3.057	0.116	239.852	2.464	0.116	0.131	0.0	0.116	0.129	0.0
125	15626	15627	NS	1	-34.838	24.582	0.431	-34.758	24.383	0.202	-2.999	28.235	4.056	7.584	28.129	12.441	0.116	295.299	7.688	0.116	289.848	7.457	0.116	0.292	0.0	0.116	0.129	0.0
126	15626	15627	NS	2	-34.838	24.582	0.433	-34.758	24.383	0.202	-2.999	28.235	25.513	7.584	28.943	36.594	0.116	295.299	7.677	0.116	289.848	7.457	0.116	0.292	0.0	0.116	0.129	0.0
127	15626	15627	SN	1	-34.524	23.077	0.072	-33.935	25.0	0.843	6.976	29.143	39.823	7.701	30.207	51.651	0.116	274.704	3.057	0.116	239.852	2.464	0.116	0.131	0.0	0.116	0.129	0.0
128	15626	15627	NS	1	-34.838	24.582	0.433	-34.758	24.383	0.202	-2.999	28.235	25.513	7.584	28.943	36.594	0.116	295.299	7.677	0.116	289.848	7.457	0.116	0.292	0.0	0.116	0.129	0.0
129	15627	15628	SN	1	-34.745	21.846	0.0	-34.229	22.712	0.001	3.278	27.952	11.719	5.661	29.857	10.386	0.116	289.091	5.767	0.116	258.511	4.708	0.116	0.154	0.0	0.116	0.137	0.0
130	15627	15628	SN	1	-34.932	23.711	0.193	-34.229	25.308	0.987	3.305	29.324	12.552	5.661	29.857	10.746	0.116	301.761	5.626	0.116	258.511	4.572	0.116	0.153	0.0	0.116	0.137	0.0
131	15627	15628	NS	1	-34.595	24.296	0.438	-34.888	24.053	0.143	7.214	28.971	13.23	5.905	29.048	22.233	0.116	279.255	4.842	0.116	298.688	4.335	0.116	0.13	0.0	0.116	0.136	0.0
132	15627	15628	NS	1	-34.58	24.296	0.437	-34.888	24.052	0.143	7.214	28.971	13.234	5.905	29.048	22.235	0.116	278.212	4.84	0.116	298.688	4.337	0.116	0.13	0.0	0.116	0.136	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	15599	15600	SN	1	57.358	58.356	0.0	0.0	290.199	4.048	1209.56	1277.528	0.003	-95.443	-92.044	0.0
2	15599	15600	NS	1	57.439	58.194	0.0	0.0	280.09	3.865	1210.0	1276.872	0.0	-93.259	-92.024	0.0
3	15599	15600	SN	1	57.358	58.356	0.0	0.0	290.199	4.045	1209.728	1277.528	0.002	-95.443	-92.044	0.0
4	15599	15600	SN	1	57.52	58.356	0.0	0.0	284.552	3.712	1209.56	1277.528	0.003	-93.171	-92.044	0.0
5	15599	15600	NS	1	57.438	58.194	0.0	0.0	280.123	3.871	1210.576	1276.88	0.0	-93.309	-92.024	0.0
6	15600	15601	NS	1	57.449	58.196	0.0	0.0	283.068	3.583	1210.488	1277.128	0.0	-93.207	-91.996	0.0
7	15600	15601	SN	1	57.372	58.33	0.0	0.0	284.701	3.794	1209.304	1277.712	0.001	-95.612	-92.032	0.0
8	15600	15601	SN	1	57.538	58.33	0.0	0.0	284.701	3.507	1209.304	1277.712	0.001	-93.125	-92.032	0.0
9	15600	15601	SN	2	57.538	58.33	0.0	0.0	284.701	3.507	1209.304	1277.712	0.001	-93.125	-92.032	0.0
10	15600	15601	NS	1	57.449	58.196	0.0	0.0	283.068	3.586	1210.488	1277.128	0.0	-93.094	-91.996	0.0
11	15601	15602	NS	1	57.424	58.197	0.0	0.0	286.41	3.698	1210.912	1277.224	0.0	-94.184	-91.996	0.0
12	15601	15602	SN	1	57.504	58.359	0.0	0.0	286.515	3.675	1209.728	1277.744	0.562	-93.148	-92.063	0.0
13	15601	15602	SN	1	57.503	58.359	0.0	0.0	286.515	3.681	1209.728	1277.744	0.563	-93.148	-92.063	0.0
14	15601	15602	SN	1	57.544	58.359	0.0	0.0	286.515	3.409	1209.728	1277.744	0.569	-93.148	-92.063	0.0
15	15602	15603	SN	1	57.543	58.329	0.0	0.0	294.109	3.707	1209.312	1277.608	0.85	-93.347	-92.03	0.0
16	15602	15603	SN	1	57.543	58.329	0.0	0.0	294.109	3.396	1209.312	1277.608	0.865	-93.292	-92.03	0.0
17	15602	15603	NS	1	57.441	58.194	0.0	0.0	296.007	3.713	1210.152	1277.032	0.0	-93.113	-92.028	0.0
18	15602	15603	NS	2	57.44	58.195	0.0	0.0	296.001	3.713	1210.136	1277.056	0.0	-93.113	-92.028	0.0
19	15603	15604	SN	2	57.285	58.329	0.001	0.0	298.4	3.688	1209.6	1277.52	0.837	-94.72	-92.063	0.0
20	15603	15604	SN	1	57.542	58.329	0.0	0.0	298.4	3.266	1209.6	1277.52	0.861	-93.217	-92.063	0.0
21	15603	15604	NS	1	57.436	58.195	0.0	0.0	298.615	3.779	1211.104	1276.968	0.0	-93.121	-92.04	0.0
22	15603	15604	NS	2	57.436	58.195	0.0	0.0	298.615	3.779	1211.104	1276.968	0.0	-93.121	-92.04	0.0
23	15603	15604	SN	1	57.287	58.329	0.001	0.0	298.4	3.687	1209.6	1277.52	0.837	-94.72	-92.063	0.0
24	15604	15605	SN	2	57.534	58.328	0.0	0.0	298.417	3.751	1208.744	1277.368	0.794	-93.166	-92.062	0.0
25	15604	15605	NS	1	57.427	58.193	0.0	0.003	278.629	3.72	1211.152	1276.768	0.0	-93.195	-92.048	0.0
26	15604	15605	SN	1	57.534	58.328	0.0	0.0	298.417	3.751	1208.744	1277.368	0.794	-93.166	-92.062	0.0
27	15604	15605	SN	1	57.534	58.328	0.0	0.0	298.417	3.116	1208.744	1277.368	0.831	-93.166	-92.062	0.0
28	15604	15605	NS	1	57.415	58.195	0.0	0.0	290.26	3.723	1211.104	1276.824	0.0	-93.182	-92.048	0.0
29	15605	15606	SN	1	57.531	58.332	0.0	0.003	281.844	2.914	1209.392	1277.44	0.343	-93.095	-92.064	0.0
30	15605	15606	NS	1	57.438	58.196	0.0	0.0	281.905	3.835	1210.456	1276.872	0.0	-93.18	-92.053	0.0
31	15605	15606	SN	1	57.431	58.332	0.0	0.0	283.515	3.879	1209.392	1277.44	0.321	-93.859	-92.064	0.0
32	15605	15606	NS	1	57.447	58.196	0.0	0.0	281.905	3.839	1210.512	1276.872	0.0	-93.294	-92.053	0.0
33	15605	15606	SN	2	57.434	58.332	0.0	0.0	283.504	3.881	1209.392	1277.44	0.321	-93.859	-92.064	0.0
34	15606	15607	SN	1	57.543	58.332	0.0	0.0	299.172	2.506	1210.0	1277.624	0.0	-93.17	-92.01	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	15606	15607	NS	1	57.422	58.233	0.0	0.003	288.258	3.743	1210.064	1277.936	0.0	-95.173	-92.053	0.0
36	15606	15607	NS	2	57.419	58.236	0.0	0.0	288.385	3.741	1209.984	1278.016	0.0	-95.173	-92.052	0.0
37	15606	15607	SN	1	57.381	58.332	0.0	0.0	299.172	3.778	1210.0	1277.624	0.0	-94.158	-92.01	0.0
38	15606	15607	SN	1	57.381	58.332	0.0	0.0	299.172	3.775	1210.0	1277.624	0.0	-94.158	-92.01	0.0
39	15607	15608	NS	1	57.432	58.196	0.0	0.0	295.284	3.854	1210.136	1276.984	0.0	-93.231	-92.037	0.0
40	15607	15608	NS	1	57.432	58.196	0.0	0.0	295.284	3.844	1210.136	1276.984	0.0	-93.231	-92.037	0.0
41	15607	15608	SN	1	57.54	58.332	0.0	0.0	291.357	3.712	1209.896	1277.632	0.046	-93.203	-91.999	0.0
42	15608	15609	SN	1	57.525	58.332	0.0	0.0	294.154	3.785	1209.064	1277.464	0.166	-93.245	-92.034	0.0
43	15608	15609	NS	1	57.434	58.195	0.0	0.0	295.455	3.757	1210.232	1276.8	0.0	-93.19	-92.016	0.0
44	15608	15609	NS	1	57.434	58.195	0.0	0.0	295.455	3.761	1210.232	1276.8	0.0	-93.192	-92.016	0.0
45	15609	15610	NS	1	57.444	58.197	0.0	0.0	279.996	3.799	1210.24	1276.896	0.0	-93.236	-92.041	0.0
46	15609	15610	NS	1	57.444	58.188	0.0	0.0	280.063	3.566	1210.24	1276.672	0.0	-93.236	-92.041	0.0
47	15609	15610	NS	1	57.444	58.198	0.0	0.0	279.996	3.803	1210.24	1276.912	0.0	-93.236	-92.041	0.0
48	15609	15610	SN	1	57.527	58.334	0.0	0.0	288.236	3.864	1208.808	1277.512	0.476	-93.211	-92.05	0.0
49	15609	15610	SN	2	57.527	58.334	0.0	0.0	288.236	3.864	1208.808	1277.512	0.476	-93.211	-92.05	0.0
50	15610	15611	NS	1	57.414	58.199	0.0	0.0	282.611	3.685	1210.32	1276.976	0.0	-93.237	-92.045	0.0
51	15610	15611	SN	1	57.538	58.334	0.0	0.0	284.078	3.785	1209.632	1277.608	0.712	-93.075	-92.037	0.0
52	15610	15611	SN	2	57.538	58.334	0.0	0.0	284.078	3.783	1209.632	1277.608	0.712	-93.075	-92.037	0.0
53	15610	15611	NS	2	57.414	58.199	0.0	0.0	282.611	3.685	1210.32	1276.976	0.0	-93.237	-92.045	0.0
54	15611	15612	SN	1	57.535	58.335	0.0	0.0	294.7	3.729	1209.544	1277.704	0.691	-93.155	-92.062	0.0
55	15611	15612	SN	1	57.534	58.335	0.0	0.0	294.7	3.733	1209.104	1277.704	0.692	-93.155	-92.062	0.0
56	15611	15612	NS	2	57.411	58.2	0.0	0.003	288.368	3.702	1210.552	1277.072	0.0	-93.72	-92.052	0.0
57	15611	15612	NS	1	57.411	58.153	0.0	0.003	284.265	2.579	1210.552	1273.136	0.0	-93.72	-92.052	0.0
58	15611	15612	NS	1	57.411	58.198	0.0	0.003	288.341	3.701	1210.552	1277.04	0.0	-93.72	-92.052	0.0
59	15612	15613	NS	1	57.386	58.196	0.0	0.0	297.689	3.694	1209.872	1277.072	0.0	-93.164	-92.05	0.0
60	15612	15613	SN	1	57.498	58.337	0.0	0.0	299.376	3.859	1208.76	1277.792	0.513	-93.133	-92.064	0.0
61	15612	15613	SN	2	57.498	58.335	0.0	0.0	299.376	3.861	1208.744	1277.744	0.55	-93.133	-92.064	0.0
62	15612	15613	SN	1	57.498	58.337	0.0	0.0	288.368	2.692	1208.76	1277.792	0.543	-93.062	-92.064	0.0
63	15612	15613	NS	1	57.386	58.153	0.0	0.0	292.753	1.944	1209.872	1270.96	0.0	-93.164	-92.05	0.0
64	15612	15613	NS	2	57.386	58.198	0.0	0.0	297.766	3.692	1209.872	1277.12	0.0	-93.164	-92.05	0.0
65	15613	15614	SN	1	57.538	58.332	0.0	0.0	284.977	3.396	1209.224	1277.568	0.071	-93.13	-92.052	0.0
66	15613	15614	NS	1	57.404	58.194	0.0	0.0	279.881	3.808	1209.792	1276.936	0.001	-93.254	-92.049	0.0
67	15613	15614	SN	2	57.382	58.332	0.0	0.0	290.37	4.052	1209.224	1277.568	0.069	-95.45	-92.052	0.0
68	15613	15614	SN	1	57.382	58.33	0.0	0.0	290.37	4.05	1209.656	1277.504	0.093	-95.45	-92.053	0.0
69	15613	15614	NS	1	57.396	58.194	0.0	0.0	279.881	3.805	1209.848	1276.936	0.002	-93.366	-92.049	0.0
70	15614	15615	NS	1	57.448	58.194	0.0	0.0	281.988	3.813	1210.176	1276.888	0.0	-93.25	-92.04	0.0
71	15614	15615	NS	1	57.448	58.194	0.0	0.0	281.988	3.809	1210.048	1276.888	0.0	-93.25	-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

72	15614	15615	SN	2	57.507	58.33	0.0	0.0	284.022	3.839	1209.088	1277.536	0.149	-95.633	-92.029	0.0
73	15614	15615	SN	1	57.507	58.33	0.0	0.0	284.022	3.839	1209.088	1277.536	0.149	-95.633	-92.029	0.0
74	15614	15615	SN	1	57.545	58.33	0.0	0.0	284.022	3.561	1209.088	1277.536	0.151	-93.076	-92.029	0.0
75	15615	15616	SN	1	57.521	58.36	0.0	0.0	286.339	3.409	1208.768	1277.736	1.086	-93.252	-92.046	0.0
76	15615	15616	NS	1	57.342	58.195	0.0	0.0	296.679	3.591	1211.24	1277.088	0.0	-95.761	-91.985	0.0
77	15615	15616	NS	2	57.342	58.196	0.0	0.0	296.679	3.591	1211.2	1277.136	0.0	-95.761	-91.985	0.0
78	15615	15616	SN	1	57.543	58.36	0.0	0.0	286.339	3.406	1209.512	1277.736	1.084	-93.252	-92.046	0.0
79	15615	15616	SN	1	57.543	58.36	0.0	0.0	286.339	3.675	1209.512	1277.736	1.072	-93.252	-92.046	0.0
80	15616	15617	SN	1	57.54	58.33	0.0	0.0	295.306	3.654	1209.296	1277.656	1.478	-93.138	-92.06	0.0
81	15616	15617	SN	1	57.54	58.33	0.0	0.0	295.306	3.372	1209.312	1277.656	1.499	-93.138	-92.06	0.0
82	15616	15617	NS	1	57.433	58.196	0.0	0.0	290.547	3.758	1210.656	1277.056	0.0	-95.123	-92.036	0.0
83	15616	15617	SN	1	57.54	58.33	0.0	0.0	295.306	3.658	1209.312	1277.656	1.478	-93.138	-92.06	0.0
84	15617	15618	SN	1	57.54	58.33	0.0	0.0	288.297	3.353	1209.272	1277.472	1.557	-93.073	-92.059	0.0
85	15617	15618	NS	1	57.451	58.192	0.0	0.0	297.452	3.69	1211.464	1276.808	0.0	-93.236	-92.044	0.0
86	15617	15618	SN	1	57.54	58.33	0.0	0.0	296.26	3.725	1209.272	1277.472	1.522	-95.078	-92.059	0.0
87	15617	15618	SN	2	57.54	58.33	0.0	0.0	296.189	3.725	1209.272	1277.472	1.522	-95.078	-92.059	0.0
88	15617	15618	NS	1	57.45	58.192	0.0	0.003	297.496	3.691	1211.448	1276.824	0.0	-93.236	-92.044	0.0
89	15618	15619	SN	1	57.528	58.329	0.0	0.0	288.677	3.702	1208.568	1277.36	1.476	-93.225	-92.06	0.0
90	15618	15619	SN	2	57.528	58.329	0.0	0.0	288.677	3.702	1208.568	1277.36	1.476	-93.225	-92.06	0.0
91	15618	15619	NS	1	57.417	58.192	0.0	0.0	296.051	3.894	1210.88	1276.728	0.0	-93.23	-92.042	0.0
92	15618	15619	NS	1	57.422	58.191	0.0	0.0	278.375	3.891	1210.776	1276.704	0.0	-93.19	-92.042	0.0
93	15618	15619	SN	1	57.528	58.329	0.0	0.0	283.813	3.188	1208.568	1277.36	1.53	-93.225	-92.06	0.0
94	15619	15620	NS	1	57.429	58.193	0.0	0.0	299.79	3.692	1210.568	1276.656	0.0	-93.201	-92.053	0.0
95	15619	15620	SN	1	57.511	58.33	0.0	0.0	281.905	3.034	1208.792	1277.296	1.33	-93.184	-92.056	0.0
96	15619	15620	SN	2	57.511	58.33	0.0	0.0	283.449	3.808	1208.792	1277.296	1.262	-95.446	-92.056	0.0
97	15619	15620	SN	1	57.511	58.33	0.0	0.0	283.449	3.808	1208.792	1277.296	1.262	-95.446	-92.056	0.0
98	15619	15620	NS	1	57.43	58.191	0.0	0.0	299.845	3.689	1211.448	1276.616	0.0	-93.231	-92.053	0.0
99	15620	15621	NS	1	57.422	58.195	0.0	0.0	286.764	3.738	1210.52	1276.824	0.0	-93.262	-92.056	0.0
100	15620	15621	SN	1	57.54	58.332	0.0	0.0	296.823	2.733	1208.96	1277.496	0.621	-93.248	-92.045	0.0
101	15620	15621	SN	1	57.54	58.332	0.0	0.0	296.823	3.866	1208.96	1277.496	0.575	-93.248	-92.045	0.0
102	15620	15621	SN	1	57.54	58.332	0.0	0.0	296.823	3.861	1208.96	1277.496	0.575	-93.049	-92.045	0.0
103	15621	15622	NS	1	57.417	58.194	0.0	0.0	294.567	3.739	1210.44	1276.856	0.0	-93.296	-92.042	0.0
104	15621	15622	SN	2	57.536	58.332	0.0	0.0	290.448	3.791	1209.64	1277.808	0.669	-93.085	-91.994	0.0
105	15621	15622	NS	1	57.416	58.195	0.0	0.0	294.595	3.746	1210.416	1276.872	0.0	-93.293	-92.042	0.0
106	15621	15622	SN	1	57.536	58.332	0.0	0.0	290.448	3.791	1209.64	1277.808	0.669	-93.085	-91.994	0.0
107	15622	15623	SN	1	57.516	58.357	0.0	0.0	292.538	3.749	1209.248	1277.608	0.554	-93.193	-92.034	0.0
108	15622	15623	NS	1	57.427	58.193	0.0	0.0	297.424	3.991	1210.632	1276.736	0.0	-93.322	-92.027	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	15622	15623	NS	1	57.427	58.193	0.0	0.0	297.424	3.987	1210.632	1276.736	0.0	-93.314	-92.027	0.0
110	15623	15624	NS	1	57.45	58.194	0.0	0.0	279.583	3.707	1210.688	1276.688	0.0	-93.227	-92.037	0.0
111	15623	15624	NS	1	57.45	58.195	0.0	0.0	279.533	3.704	1210.448	1276.712	0.0	-93.181	-92.037	0.0
112	15623	15624	SN	1	57.54	58.335	0.0	0.0	286.945	3.864	1209.592	1277.368	0.823	-93.84	-92.03	0.0
113	15623	15624	SN	2	57.54	58.335	0.0	0.0	286.945	3.864	1209.592	1277.368	0.823	-93.84	-92.03	0.0
114	15624	15625	NS	1	57.437	58.175	0.0	0.0	290.58	3.183	1211.288	1276.216	0.0	-93.13	-92.057	0.0
115	15624	15625	SN	1	57.533	58.333	0.0	0.0	282.975	3.797	1208.688	1277.432	1.201	-93.034	-92.026	0.0
116	15624	15625	SN	1	57.533	58.332	0.0	0.0	282.986	3.794	1208.672	1277.4	1.232	-93.034	-92.026	0.0
117	15624	15625	NS	2	57.437	58.195	0.0	0.0	290.58	3.749	1211.288	1276.768	0.0	-93.063	-92.057	0.0
118	15624	15625	NS	1	57.437	58.195	0.0	0.0	290.58	3.749	1211.288	1276.768	0.0	-93.063	-92.057	0.0
119	15625	15626	SN	1	57.535	58.333	0.0	0.0	295.714	3.734	1209.384	1277.456	1.193	-93.095	-92.039	0.0
120	15625	15626	SN	1	57.535	58.333	0.0	0.0	295.714	3.73	1209.384	1277.456	1.193	-93.398	-92.039	0.0
121	15625	15626	NS	2	57.419	58.195	0.0	0.003	296.525	3.698	1210.48	1276.792	0.0	-93.204	-92.055	0.0
122	15625	15626	NS	1	57.419	58.17	0.0	0.003	296.525	2.887	1210.48	1274.504	0.0	-93.213	-92.055	0.0
123	15625	15626	NS	1	57.418	58.195	0.0	0.003	286.416	3.701	1210.52	1276.792	0.0	-93.204	-92.056	0.0
124	15626	15627	SN	2	57.532	58.334	0.0	0.0	298.935	3.758	1208.976	1277.552	1.209	-93.168	-92.061	0.0
125	15626	15627	NS	1	57.436	58.155	0.0	0.0	291.826	2.384	1210.136	1272.344	0.0	-93.174	-92.055	0.0
126	15626	15627	NS	2	57.436	58.196	0.0	0.0	295.234	3.843	1210.136	1276.888	0.0	-93.181	-92.055	0.0
127	15626	15627	SN	1	57.532	58.334	0.0	0.0	298.935	3.758	1208.976	1277.552	1.209	-93.168	-92.061	0.0
128	15626	15627	NS	1	57.436	58.195	0.0	0.0	295.246	3.843	1210.136	1276.888	0.0	-93.181	-92.055	0.0
129	15627	15628	SN	1	57.538	58.335	0.0	0.0	284.789	2.986	1208.984	1277.6	0.571	-93.529	-92.063	0.0
130	15627	15628	SN	1	57.261	58.335	0.0	0.0	289.526	3.998	1208.984	1277.6	0.541	-94.773	-92.063	0.0
131	15627	15628	NS	1	57.424	58.196	0.0	0.0	278.645	3.726	1210.552	1276.928	0.0	-93.238	-92.053	0.0
132	15627	15628	NS	1	57.422	58.196	0.0	0.0	278.645	3.723	1210.68	1276.928	0.0	-93.243	-92.053	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	15599	15600	SN	1	-33.919	20.034	0.0	-34.953	19.966	0.0	-34.603	22.32	0.009	-24.917	22.226	0.003	0.086	182.703	5.276	0.086	231.692	5.347	0.086	213.827	0.071	0.086	23.045	0.049
2	15599	15600	NS	1	-34.51	19.748	0.0	-34.971	19.358	0.0	1.724	22.438	0.007	1.97	23.612	0.07	0.086	209.288	4.547	0.086	232.711	4.176	0.086	0.127	0.0	0.086	0.125	0.0
3	15599	15600	SN	1	-33.167	20.034	0.0	-34.942	19.966	0.0	-29.184	22.32	0.009	-24.806	22.226	0.003	0.086	153.647	5.273	0.086	231.141	5.335	0.086	61.443	0.07	0.086	22.461	0.049
4	15599	15600	SN	1	-33.919	20.034	0.0	-34.953	19.966	0.0	-33.356	22.32	0.009	-24.917	22.226	0.003	0.086	182.703	5.365	0.086	231.692	5.028	0.086	160.478	0.07	0.086	23.045	0.049
5	15599	15600	NS	1	-34.803	19.748	0.0	-34.971	19.356	0.0	1.724	22.438	0.007	1.97	23.611	0.07	0.086	223.83	4.547	0.086	232.711	4.18	0.086	0.127	0.0	0.086	0.125	0.0
6	15600	15601	NS	1	-34.898	19.067	0.0	-33.89	19.91	0.0	-9.195	21.941	0.0	-7.212	22.758	0.031	0.086	228.878	2.386	0.086	181.408	2.058	0.086	0.682	0.0	0.086	0.457	0.0
7	15600	15601	SN	1	-34.976	19.756	0.0	-34.679	20.155	0.0	-15.966	22.158	0.004	-20.566	21.793	0.0	0.086	232.998	3.057	0.086	217.555	3.286	0.086	2.99	0.006	0.086	8.499	0.01
8	15600	15601	SN	1	-34.39	19.756	0.0	-34.679	20.155	0.0	-15.966	22.158	0.004	-20.566	21.793	0.0	0.086	203.542	2.953	0.086	217.555	3.157	0.086	2.99	0.006	0.086	8.499	0.01
9	15600	15601	SN	2	-34.39	19.756	0.0	-34.679	20.155	0.0	-15.966	22.158	0.004	-20.566	21.793	0.0	0.086	203.542	2.953	0.086	217.555	3.157	0.086	2.99	0.006	0.086	8.499	0.01
10	15600	15601	NS	1	-34.898	19.069	0.0	-32.827	19.91	0.0	-9.195	21.941	0.0	-7.212	22.758	0.031	0.086	228.878	2.387	0.086	142.09	2.059	0.086	0.682	0.0	0.086	0.457	0.0
11	15601	15602	NS	1	-33.576	18.604	0.0	-34.792	17.582	0.0	-6.554	22.022	0.002	-11.638	22.279	0.005	0.086	168.76	2.326	0.087	223.314	1.408	0.086	0.403	0.0	0.086	1.145	0.005
12	15601	15602	SN	1	-34.756	18.229	0.0	-34.581	18.688	0.0	1.164	22.286	0.005	1.773	21.194	0.0	0.086	221.494	4.601	0.086	212.719	4.246	0.086	0.133	0.0	0.086	0.127	0.0
13	15601	15602	SN	1	-34.574	18.229	0.0	-34.846	18.688	0.0	1.164	22.286	0.005	1.773	21.194	0.0	0.086	212.397	4.614	0.086	226.129	4.223	0.086	0.133	0.0	0.086	0.127	0.0
14	15601	15602	SN	1	-34.574	18.182	0.0	-34.846	18.688	0.0	1.164	22.286	0.005	1.773	21.194	0.0	0.086	212.397	4.357	0.086	226.129	4.221	0.086	0.133	0.0	0.086	0.127	0.0
15	15602	15603	SN	1	-34.309	17.26	0.0	-34.94	19.313	0.0	1.052	21.79	0.0	2.103	21.896	0.0	0.087	199.802	3.409	0.086	231.094	3.061	0.086	0.135	0.0	0.086	0.123	0.0
16	15602	15603	SN	1	-34.806	16.105	0.0	-34.871	17.362	0.0	1.052	21.79	0.0	2.103	21.896	0.0	0.087	223.994	3.209	0.087	227.39	3.003	0.086	0.135	0.0	0.086	0.123	0.0
17	15602	15603	NS	1	-34.891	18.037	0.0	-34.335	18.394	0.0	-23.007	22.189	0.003	-23.243	22.766	0.009	0.086	228.467	1.872	0.086	201.044	0.953	0.086	14.865	0.019	0.086	15.692	0.064
18	15602	15603	NS	2	-34.891	18.037	0.0	-34.391	18.394	0.0	-23.007	22.189	0.003	-23.243	22.766	0.009	0.086	228.467	1.87	0.086	203.612	0.953	0.086	14.865	0.019	0.086	15.692	0.064
19	15603	15604	SN	2	-34.719	16.624	0.0	-34.216	19.104	0.0	0.724	21.567	0.0	2.035	22.17	0.008	0.087	219.632	3.201	0.086	195.618	3.046	0.086	0.139	0.0	0.086	0.124	0.0
20	15603	15604	SN	1	-34.719	16.589	0.0	-34.8	17.461	0.0	0.724	21.567	0.0	2.035	22.17	0.008	0.087	219.632	2.959	0.087	223.688	2.998	0.086	0.139	0.0	0.086	0.124	0.0
21	15603	15604	NS	1	-34.974	17.907	0.0	-34.618	17.782	0.0	-24.289	22.146	0.004	-23.151	22.59	0.005	0.086	232.886	4.582	0.086	214.58	3.954	0.086	19.949	0.065	0.086	15.362	0.029
22	15603	15604	NS	2	-34.974	17.907	0.0	-34.618	17.782	0.0	-24.289	22.146	0.004	-23.151	22.59	0.005	0.086	232.886	4.582	0.086	214.58	3.954	0.086	19.949	0.065	0.086	15.362	0.029
23	15603	15604	SN	1	-34.719	16.624	0.0	-34.216	19.104	0.0	0.724	21.567	0.0	2.035	22.17	0.008	0.087	219.632	3.202	0.086	195.618	3.044	0.086	0.139	0.0	0.086	0.124	0.0
24	15604	15605	SN	2	-34.131	15.916	0.0	-34.919	18.809	0.0	-0.323	21.791	0.0	3.9	21.579	0.0	0.087	191.782	5.081	0.086	229.904	4.582	0.086	0.154	0.0	0.086	0.11	0.0
25	15604	15605	NS	1	-34.824	17.571	0.0	-34.991	17.964	0.0	-24.585	21.934	0.0	-32.842	22.385	0.004	0.087	224.973	2.169	0.086	233.838	1.759	0.086	21.348	0.293	0.086	142.584	0.118
26	15604	15605	SN	1	-34.131	15.916	0.0	-34.919	18.809	0.0	-0.323	21.791	0.0	3.9	21.579	0.0	0.087	191.782	5.081	0.086	229.904	4.582	0.086	0.154	0.0	0.086	0.11	0.0
27	15604	15605	SN	1	-34.444	15.916	0.0	-34.482	16.35	0.0	-0.323	21.791	0.0	4.807	21.579	0.0	0.087	206.095	4.926	0.087	207.948	4.738	0.086	0.154	0.0	0.086	0.105	0.0
28	15604	15605	NS	1	-34.931	17.571	0.0	-34.369	17.964	0.0	-24.322	21.937	0.0	-32.861	22.385	0.004	0.087	230.551	2.167	0.086	202.633	1.762	0.086	20.097	0.296	0.086	143.188	0.118
29	15605	15606	SN	1	-34.017	16.578	0.0	-34.598	16.586	0.0	0.486	23.012	0.111	0.975	23.236	0.233	0.087	186.814	3.491	0.087	213.616	4.006	0.086	0.142	0.0	0.086	0.136	0.0
30	15605	15606	NS	1	-34.786	20.119	0.0	-34.745	20.459	0.0	2.041	22.047	0.015	1.736	22.89	0.036	0.086	222.988	2.683	0.086	220.897	1.978	0.086	0.124	0.0	0.086	0.127	0.0
31	15605	15606	SN	1	-34.017	16.578	0.0	-34.598	19.092	0.0	0.486	23.012	0.103	0.975	23.236	0.232	0.087	186.814	3.695	0.086	213.616	3.734	0.086	0.142	0.0	0.086	0.136	0.0
32	15605	15606	NS	1	-34.685	20.119	0.0	-34.745	20.459	0.0	2.022	22.048	0.015	1.738	22.89	0.036	0.086	217.856	2.684	0.086	220.897	1.983	0.086	0.124	0.0	0.086	0.127	0.0

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

33	15605	15606	SN	2	-34.017	16.578	0.0	-34.598	19.092	0.0	0.486	23.012	0.103	0.975	23.236	0.232	0.087	186.814	3.697	0.086	213.616	3.735	0.086	0.142	0.0	0.086	0.136	0.0
34	15606	15607	SN	1	-34.049	16.963	0.0	-33.293	16.132	0.0	-6.417	22.873	0.078	-5.439	23.97	0.234	0.087	188.195	2.864	0.087	158.134	2.962	0.086	0.392	0.0	0.086	0.328	0.0
35	15606	15607	NS	1	-34.832	18.173	0.0	-34.544	17.471	0.0	-0.843	22.559	0.02	-22.768	23.583	0.325	0.086	225.395	5.6	0.087	210.922	5.261	0.086	0.164	0.0	0.086	14.076	0.002
36	15606	15607	NS	2	-34.957	18.173	0.0	-34.974	17.471	0.0	-0.844	22.559	0.02	-22.751	23.583	0.325	0.086	232.002	5.597	0.087	232.866	5.264	0.086	0.164	0.0	0.086	14.019	0.002
37	15606	15607	SN	1	-34.049	16.963	0.0	-33.761	18.623	0.0	-6.423	22.873	0.071	-5.439	23.97	0.256	0.087	188.195	3.035	0.086	176.166	2.864	0.086	0.393	0.0	0.086	0.328	0.0
38	15606	15607	SN	1	-34.707	16.963	0.0	-34.796	18.622	0.0	-6.451	22.873	0.071	-5.445	23.97	0.255	0.087	219.0	3.021	0.086	223.561	2.865	0.086	0.395	0.0	0.086	0.328	0.0
39	15607	15608	NS	1	-34.538	20.756	0.0	-34.991	21.832	0.0	-6.294	22.6	0.11	-8.372	23.467	0.863	0.086	210.66	2.468	0.086	233.763	2.337	0.086	0.384	0.0	0.086	0.576	0.0
40	15607	15608	NS	1	-34.538	20.756	0.0	-34.991	21.832	0.0	-6.294	22.6	0.11	-8.372	23.467	0.866	0.086	210.66	2.47	0.086	233.763	2.339	0.086	0.384	0.0	0.086	0.576	0.0
41	15607	15608	SN	1	-33.741	17.576	0.0	-34.79	18.47	0.0	-25.777	22.586	0.044	-6.242	22.89	0.095	0.087	175.314	1.534	0.086	223.195	1.349	0.086	28.08	0.018	0.086	0.38	0.0
42	15608	15609	SN	1	-33.755	19.834	0.0	-33.7	19.752	0.0	-28.941	23.044	0.067	-31.483	22.944	0.096	0.086	175.931	1.194	0.086	173.655	1.005	0.086	58.091	0.165	0.086	104.258	0.147
43	15608	15609	NS	1	-34.295	22.019	0.001	-34.659	17.884	0.0	-12.792	22.372	0.021	-11.763	23.58	0.398	0.086	199.188	2.727	0.086	216.598	2.575	0.086	1.474	0.005	0.086	1.176	0.002
44	15608	15609	NS	1	-34.165	22.019	0.001	-34.991	17.884	0.0	-12.792	22.372	0.021	-11.763	23.581	0.398	0.086	193.301	2.731	0.086	233.79	2.581	0.086	1.474	0.005	0.086	1.176	0.002
45	15609	15610	NS	1	-34.405	18.472	0.0	-34.849	20.282	0.0	-17.377	22.033	0.003	-17.165	23.399	0.393	0.086	204.257	2.232	0.086	226.296	2.233	0.086	4.113	0.007	0.086	3.92	0.008
46	15609	15610	NS	1	-34.527	18.472	0.0	-34.996	20.282	0.0	-17.377	22.033	0.004	-17.165	23.399	0.402	0.086	210.096	2.24	0.086	234.044	2.235	0.086	4.113	0.007	0.086	3.92	0.009
47	15609	15610	NS	1	-34.527	18.472	0.0	-34.996	20.282	0.0	-17.377	22.033	0.003	-17.165	23.399	0.393	0.086	210.096	2.238	0.086	234.044	2.235	0.086	4.113	0.007	0.086	3.92	0.008
48	15609	15610	SN	1	-34.388	19.48	0.0	-34.945	19.898	0.0	-26.484	23.077	0.035	-16.921	23.294	0.062	0.086	203.512	1.641	0.086	231.33	1.603	0.086	33.022	0.018	0.086	3.709	0.025
49	15609	15610	SN	2	-34.388	19.48	0.0	-34.945	19.898	0.0	-26.484	23.077	0.035	-16.921	23.294	0.062	0.086	203.512	1.641	0.086	231.33	1.603	0.086	33.022	0.018	0.086	3.709	0.025
50	15610	15611	NS	1	-34.649	20.626	0.0	-34.673	21.081	0.0	-12.343	22.367	0.017	-13.244	22.99	0.345	0.086	216.071	2.286	0.086	217.288	2.21	0.086	1.335	0.006	0.086	1.628	0.004
51	15610	15611	SN	1	-34.894	17.017	0.0	-34.108	18.815	0.0	-21.336	22.82	0.039	-13.929	23.28	0.097	0.087	228.582	3.447	0.086	190.789	3.534	0.086	10.137	0.036	0.086	1.895	0.003
52	15610	15611	SN	2	-34.894	17.017	0.0	-34.108	18.815	0.0	-21.336	22.82	0.039	-13.929	23.28	0.097	0.087	228.582	3.447	0.086	190.789	3.534	0.086	10.137	0.036	0.086	1.895	0.003
53	15610	15611	NS	2	-34.649	20.626	0.0	-34.673	21.081	0.0	-12.343	22.367	0.017	-13.244	22.99	0.345	0.086	216.071	2.286	0.086	217.288	2.21	0.086	1.335	0.006	0.086	1.628	0.004
54	15611	15612	SN	1	-33.585	16.76	0.0	-34.614	18.767	0.0	-21.206	22.879	0.108	-21.741	23.018	0.498	0.087	169.16	2.285	0.086	214.315	2.078	0.086	9.841	0.121	0.086	11.125	0.167
55	15611	15612	SN	1	-34.478	16.764	0.0	-34.734	18.767	0.0	-21.206	22.879	0.108	-21.758	23.018	0.498	0.087	207.711	2.282	0.086	220.39	2.082	0.086	9.841	0.121	0.086	11.165	0.167
56	15611	15612	NS	2	-34.714	20.53	0.0	-34.538	19.5	0.0	-1.656	22.291	0.019	1.377	23.123	0.416	0.086	219.356	3.507	0.086	210.663	2.978	0.086	0.181	0.0	0.086	0.131	0.0
57	15611	15612	NS	1	-34.714	20.53	0.0	-34.538	19.5	0.0	-1.656	22.291	0.043	1.372	23.142	0.62	0.086	219.356	3.52	0.086	210.663	2.978	0.086	0.181	0.0	0.086	0.131	0.0
58	15611	15612	NS	1	-34.714	20.53	0.0	-34.538	19.5	0.0	-1.656	22.291	0.019	1.377	23.123	0.416	0.086	219.356	3.507	0.086	210.663	2.978	0.086	0.181	0.0	0.086	0.131	0.0
59	15612	15613	NS	1	-34.592	19.188	0.0	-34.654	16.866	0.0	1.054	22.851	0.121	1.747	23.481	0.406	0.086	213.299	5.421	0.087	216.365	4.938	0.086	0.135	0.0	0.086	0.127	0.0
60	15612	15613	SN	1	-34.965	16.798	0.0	-34.328	18.637	0.0	-1.356	22.583	0.074	3.472	23.341	0.506	0.087	232.382	4.222	0.086	200.699	3.625	0.086	0.175	0.0	0.086	0.113	0.0
61	15612	15613	SN	2	-34.725	16.798	0.0	-34.332	18.637	0.0	-1.358	22.583	0.074	3.472	23.341	0.506	0.087	219.937	4.223	0.086	200.881	3.626	0.086	0.175	0.0	0.086	0.113	0.0
62	15612	15613	SN	1	-34.965	14.604	0.0	-34.328	14.554	0.0	2.428	22.545	0.073	3.472	23.341	0.52	0.088	232.382	4.26	0.088	200.699	3.782	0.086	0.12	0.0	0.086	0.113	0.0
63	15612	15613	NS	1	-34.592	19.188	0.0	-34.654	16.866	0.0	2.011	22.15	0.012	1.747	20.351	0.0	0.086	213.299	5.643	0.087	216.365	4.946	0.086	0.124	0.0	0.086	0.127	0.0
64	15612	15613	NS	2	-34.592	19.188	0.0	-34.654	16.866	0.0	1.054	22.85	0.121	1.747	23.481	0.406	0.086	213.299	5.421	0.087	216.365	4.938	0.086	0.135	0.0	0.086	0.127	0.0
65	15613	15614	SN	1	-34.866	20.902	0.0	-34.745	19.771	0.0	-16.132	22.509	0.006	-10.592	22.166	0.005	0.086	227.178	6.547	0.086	220.935	6.234	0.086	3.103	0.002	0.086	0.914	0.0
66	15613	15614	NS	1	-34.917	20.023	0.0	-34.99	19.581	0.0	-14.596	22.978	0.126	1.006	23.406	0.227	0.086	229.856	6.717	0.086	233.727	6.168	0.086	2.198	0.008	0.086	0.135	0.0
67	15613	15614	SN	2	-34.782	20.902	0.0	-34.745	19.771	0.0	-16.132	22.509	0.006	-10.592	22.166	0.005	0.086	222.83	6.965	0.086	220.935	6.77	0.086	3.103	0.001	0.086	0.914	0.0
68	15613	15614	SN	1	-34.694	20.902	0.0	-34.883	19.771	0.0	-16.13	22.509	0.006	-10.594	22.166	0.005	0.086	218.382	6.967	0.086	228.005	6.765	0.086	3.102	0.001	0.086	0.914	0.0
69	15613	15614	NS	1	-34.996	20.023	0.0	-34.86	19.579	0.0	-14.591	22.976	0.126	1.004	23.406	0.227	0.086	234.058	6.729	0.086	232.588	6.17	0.086	2.196	0.008	0.086	0.135	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



70	15614	15615	NS	1	-34.776	19.463	0.0	-34.598	20.178	0.0	1.57	22.624	0.007	1.878	23.162	0.029	0.086	222.539	3.815	0.086	213.584	3.204	0.086	0.129	0.0	0.086	0.126	0.0
71	15614	15615	NS	1	-34.478	19.462	0.0	-34.598	20.178	0.0	1.569	22.624	0.007	1.877	23.162	0.029	0.086	207.766	3.815	0.086	213.584	3.204	0.086	0.129	0.0	0.086	0.126	0.0
72	15614	15615	SN	2	-34.929	19.763	0.0	-34.079	19.636	0.0	-22.504	22.002	0.002	-10.829	21.901	0.0	0.086	230.499	5.147	0.086	189.482	4.592	0.086	13.247	0.046	0.086	0.962	0.0
73	15614	15615	SN	1	-34.929	19.763	0.0	-34.079	19.636	0.0	-22.504	22.002	0.002	-10.829	21.901	0.0	0.086	230.499	5.147	0.086	189.482	4.592	0.086	13.247	0.046	0.086	0.962	0.0
74	15614	15615	SN	1	-34.929	19.763	0.0	-34.598	19.636	0.0	-22.504	22.002	0.002	-10.829	21.901	0.0	0.086	230.499	4.648	0.086	213.596	4.469	0.086	13.247	0.046	0.086	0.962	0.0
75	15615	15616	SN	1	-34.241	17.498	0.0	-34.595	18.258	0.0	-16.751	22.231	0.003	-30.213	21.917	0.0	0.087	196.746	3.964	0.086	213.441	3.826	0.086	3.569	0.028	0.086	77.841	0.031
76	15615	15616	NS	1	-33.732	17.927	0.0	-34.499	16.863	0.0	-10.731	22.149	0.002	-15.881	22.393	0.014	0.086	174.96	2.711	0.087	208.774	1.852	0.086	0.942	0.0	0.086	2.933	0.025
77	15615	15616	NS	2	-33.682	17.927	0.0	-34.499	16.863	0.0	-10.731	22.149	0.002	-15.886	22.393	0.014	0.086	172.987	2.711	0.087	208.774	1.854	0.086	0.942	0.0	0.086	2.936	0.025
78	15615	15616	SN	1	-34.869	17.5	0.0	-34.959	18.258	0.0	-16.76	22.231	0.003	-31.161	21.917	0.0	0.087	227.322	3.961	0.086	232.079	3.825	0.086	3.576	0.028	0.086	96.812	0.031
79	15615	15616	SN	1	-34.869	18.178	0.0	-34.959	18.258	0.0	-16.76	22.231	0.003	-31.161	21.917	0.0	0.086	227.322	4.111	0.086	232.079	3.847	0.086	3.576	0.028	0.086	96.812	0.031
80	15616	15617	SN	1	-34.818	17.296	0.0	-34.875	18.792	0.0	1.156	21.79	0.0	1.73	21.276	0.0	0.087	224.675	4.759	0.086	227.62	4.199	0.086	0.133	0.0	0.086	0.127	0.0
81	15616	15617	SN	1	-34.796	17.008	0.0	-34.631	17.853	0.0	1.156	21.79	0.0	1.73	21.276	0.0	0.087	223.522	4.714	0.086	215.163	4.244	0.086	0.133	0.0	0.086	0.127	0.0
82	15616	15617	NS	1	-34.583	18.532	0.0	-32.867	18.937	0.0	-34.866	21.63	0.0	-31.962	22.421	0.007	0.086	212.833	1.063	0.086	143.397	0.393	0.086	227.128	0.236	0.086	116.447	0.133
83	15616	15617	SN	1	-34.679	17.293	0.0	-34.697	18.789	0.0	1.156	21.79	0.0	1.73	21.276	0.0	0.087	217.547	4.757	0.086	218.465	4.208	0.086	0.133	0.0	0.086	0.127	0.0
84	15617	15618	SN	1	-34.521	16.095	0.0	-34.846	17.277	0.0	0.976	21.66	0.0	2.231	21.975	0.0	0.087	209.83	3.291	0.087	226.068	3.19	0.086	0.136	0.0	0.086	0.122	0.0
85	15617	15618	NS	1	-34.724	17.944	0.0	-34.419	17.803	0.0	-33.848	22.333	0.01	-13.538	22.319	0.01	0.086	219.829	1.772	0.086	204.953	0.904	0.086	179.678	0.003	0.086	1.737	0.002
86	15617	15618	SN	1	-34.792	16.35	0.0	-34.837	18.688	0.0	0.976	21.66	0.0	2.231	21.975	0.0	0.087	223.285	3.441	0.086	225.645	3.123	0.086	0.136	0.0	0.086	0.122	0.0
87	15617	15618	SN	2	-34.898	16.35	0.0	-34.837	18.686	0.0	0.976	21.66	0.0	2.231	21.975	0.0	0.087	228.834	3.442	0.086	225.645	3.123	0.086	0.136	0.0	0.086	0.122	0.0
88	15617	15618	NS	1	-34.758	17.944	0.0	-34.34	17.803	0.0	-33.891	22.334	0.01	-13.538	22.319	0.01	0.086	221.558	1.777	0.086	201.278	0.908	0.086	181.506	0.003	0.086	1.737	0.002
89	15618	15619	SN	1	-34.973	16.672	0.0	-34.796	18.779	0.0	0.489	21.745	0.0	2.519	21.912	0.0	0.087	232.839	7.839	0.086	223.504	6.902	0.086	0.142	0.0	0.086	0.12	0.0
90	15618	15619	SN	2	-34.973	16.672	0.0	-34.796	18.779	0.0	0.489	21.745	0.0	2.519	21.912	0.0	0.087	232.839	7.839	0.086	223.504	6.902	0.086	0.142	0.0	0.086	0.12	0.0
91	15618	15619	NS	1	-34.648	18.187	0.0	-34.62	18.055	0.0	-22.688	21.612	0.0	-21.146	22.373	0.007	0.086	216.053	2.947	0.086	214.673	2.887	0.086	13.815	0.028	0.086	9.704	0.028
92	15618	15619	NS	1	-34.792	18.187	0.0	-34.94	18.055	0.0	-22.724	21.612	0.0	-21.147	22.373	0.007	0.086	223.299	2.949	0.086	231.029	2.892	0.086	13.93	0.028	0.086	9.708	0.028
93	15618	15619	SN	1	-34.973	16.672	0.0	-34.8	17.204	0.0	0.489	21.745	0.0	2.519	21.912	0.0	0.087	232.839	7.751	0.087	223.679	7.157	0.086	0.142	0.0	0.086	0.12	0.0
94	15619	15620	NS	1	-34.866	20.111	0.0	-33.932	20.964	0.0	-30.468	22.016	0.004	-26.723	22.119	0.006	0.086	227.144	1.955	0.086	183.22	1.878	0.086	82.556	0.264	0.086	34.888	0.249
95	15619	15620	SN	1	-34.558	15.442	0.0	-32.662	15.899	0.0	0.523	22.802	0.055	3.0	22.605	0.118	0.087	211.614	2.348	0.087	136.746	2.335	0.086	0.141	0.0	0.086	0.116	0.0
96	15619	15620	SN	2	-34.558	15.704	0.0	-33.212	18.475	0.0	0.523	22.802	0.051	3.0	22.605	0.117	0.087	211.614	2.355	0.086	155.222	2.193	0.086	0.141	0.0	0.086	0.116	0.0
97	15619	15620	SN	1	-34.558	15.704	0.0	-33.212	18.475	0.0	0.523	22.802	0.051	3.0	22.605	0.117	0.087	211.614	2.355	0.086	155.222	2.193	0.086	0.141	0.0	0.086	0.116	0.0
98	15619	15620	NS	1	-34.798	20.111	0.0	-34.917	20.964	0.0	-29.965	22.016	0.004	-26.921	22.119	0.006	0.086	223.626	1.957	0.086	229.86	1.88	0.086	73.54	0.268	0.086	36.516	0.248
99	15620	15621	NS	1	-34.408	20.896	0.0	-34.693	21.094	0.0	-0.834	22.005	0.003	2.008	23.13	0.08	0.086	204.431	2.226	0.086	218.278	2.093	0.086	0.164	0.0	0.086	0.124	0.0
100	15620	15621	SN	1	-34.663	15.49	0.0	-34.165	15.645	0.0	-2.961	23.389	0.136	-1.288	24.828	0.449	0.087	216.834	3.738	0.087	193.331	3.916	0.086	0.218	0.0	0.086	0.173	0.0
101	15620	15621	SN	1	-34.663	16.32	0.0	-34.165	18.532	0.0	-2.961	23.389	0.127	-1.342	24.828	0.449	0.087	216.834	3.551	0.086	193.331	3.39	0.086	0.218	0.0	0.086	0.174	0.0
102	15620	15621	SN	1	-34.459	16.318	0.0	-34.759	18.532	0.0	-2.961	23.389	0.127	-1.341	24.828	0.448	0.087	206.865	3.547	0.086	221.65	3.389	0.086	0.218	0.0	0.086	0.174	0.0
103	15621	15622	NS	1	-34.778	22.085	0.003	-34.827	16.985	0.0	0.6	22.345	0.044	-1.988	23.518	0.666	0.086	222.618	4.108	0.087	225.143	3.467	0.086	0.14	0.0	0.086	0.19	0.0
104	15621	15622	SN	2	-34.304	16.928	0.0	-34.801	18.586	0.0	-18.036	22.5	0.051	-14.794	23.609	0.185	0.087	199.584	1.722	0.086	223.802	1.705	0.086	4.776	0.042	0.086	2.298	0.003
105	15621	15622	NS	1	-34.778	22.082	0.003	-34.827	16.985	0.0	0.597	22.345	0.044	-1.989	23.518	0.669	0.086	222.618	4.107	0.087	225.143	3.454	0.086	0.14	0.0	0.086	0.19	0.0
106	15621	15622	SN	1	-34.304	16.928	0.0	-34.801	18.586	0.0	-18.036	22.5	0.051	-14.794	23.609	0.185	0.087	199.584	1.722	0.086	223.802	1.705	0.086	4.776	0.042	0.086	2.298	0.003

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

 Normal	 Deviations
 Alarming	 High Errors

107	15622	15623	SN	1	-34.513	19.401	0.0	-34.803	19.52	0.0	-6.002	22.918	0.053	-4.503	23.235	0.077	0.086	209.438	1.515	0.086	223.883	1.342	0.086	0.363	0.0	0.086	0.278	0.0
108	15622	15623	NS	1	-34.722	20.141	0.0	-34.502	22.673	0.001	-24.133	22.628	0.098	-9.432	23.44	0.708	0.086	219.752	3.389	0.086	208.936	3.408	0.086	19.245	0.015	0.086	0.716	0.0
109	15622	15623	NS	1	-34.784	20.141	0.0	-34.781	22.673	0.001	-24.133	22.628	0.097	-9.432	23.44	0.705	0.086	222.883	3.4	0.086	222.743	3.405	0.086	19.245	0.015	0.086	0.716	0.0
110	15623	15624	NS	1	-34.639	19.424	0.0	-34.397	20.784	0.0	-19.354	22.056	0.005	-22.114	23.16	0.349	0.086	215.555	2.977	0.086	203.941	2.88	0.086	6.446	0.011	0.086	12.115	0.025
111	15623	15624	NS	1	-34.886	19.424	0.0	-34.416	20.784	0.0	-19.354	22.056	0.005	-22.114	23.162	0.349	0.086	228.174	2.996	0.086	204.805	2.881	0.086	6.446	0.011	0.086	12.115	0.025
112	15623	15624	SN	1	-32.501	19.07	0.0	-32.694	20.824	0.0	-27.255	22.935	0.046	-29.81	23.148	0.069	0.086	131.806	0.963	0.086	137.802	0.711	0.086	39.429	0.189	0.086	70.962	0.026
113	15623	15624	SN	2	-32.501	19.07	0.0	-32.694	20.824	0.0	-27.255	22.935	0.046	-29.81	23.148	0.069	0.086	131.806	0.963	0.086	137.802	0.711	0.086	39.429	0.189	0.086	70.962	0.026
114	15624	15625	NS	1	-34.733	21.05	0.0	-34.813	21.006	0.0	-19.309	22.325	0.03	-16.761	23.024	0.344	0.086	220.313	1.956	0.086	224.391	1.935	0.086	6.38	0.02	0.086	3.578	0.008
115	15624	15625	SN	1	-33.054	17.587	0.0	-33.597	17.798	0.0	-32.983	22.972	0.048	-28.415	22.962	0.072	0.087	149.685	2.037	0.086	169.649	1.721	0.086	147.272	0.082	0.086	51.471	0.063
116	15624	15625	SN	1	-34.699	17.588	0.0	-33.554	17.798	0.0	-32.983	22.972	0.048	-28.415	22.961	0.072	0.087	218.589	2.044	0.086	167.975	1.716	0.086	147.272	0.082	0.086	51.471	0.063
117	15624	15625	NS	2	-34.733	21.05	0.0	-34.813	21.006	0.0	-19.309	22.325	0.027	-16.761	23.007	0.305	0.086	220.313	1.953	0.086	224.391	1.935	0.086	6.38	0.018	0.086	3.578	0.007
118	15624	15625	NS	1	-34.733	21.05	0.0	-34.813	21.006	0.0	-19.309	22.325	0.027	-16.761	23.007	0.305	0.086	220.313	1.953	0.086	224.391	1.935	0.086	6.38	0.018	0.086	3.578	0.007
119	15625	15626	SN	1	-34.922	16.869	0.0	-34.888	18.346	0.0	-23.988	22.899	0.063	-21.14	23.048	0.183	0.087	230.057	3.975	0.086	228.328	3.346	0.086	18.616	0.047	0.086	9.693	0.088
120	15625	15626	SN	1	-34.906	16.867	0.0	-34.278	18.345	0.0	-23.947	22.899	0.063	-21.18	23.048	0.183	0.087	229.248	3.976	0.086	198.436	3.357	0.086	18.444	0.047	0.086	9.782	0.088
121	15625	15626	NS	2	-34.26	18.909	0.0	-34.442	16.827	0.0	-3.494	22.152	0.012	-5.56	23.481	0.39	0.086	197.557	2.045	0.087	206.002	1.773	0.086	0.236	0.0	0.086	0.335	0.0
122	15625	15626	NS	1	-34.26	18.909	0.0	-34.442	16.829	0.0	-3.494	22.152	0.018	-5.56	23.474	0.558	0.086	197.557	2.052	0.087	206.002	1.773	0.086	0.236	0.0	0.086	0.335	0.0
123	15625	15626	NS	1	-34.25	18.911	0.0	-34.844	16.827	0.0	-3.494	22.152	0.012	-5.56	23.481	0.39	0.086	197.17	2.045	0.087	226.055	1.773	0.086	0.236	0.0	0.086	0.335	0.0
124	15626	15627	SN	2	-34.527	16.654	0.0	-34.255	18.185	0.0	2.316	22.868	0.162	2.401	23.386	0.907	0.087	210.104	2.211	0.086	197.354	1.815	0.086	0.121	0.0	0.086	0.121	0.0
125	15626	15627	NS	1	-34.946	20.032	0.0	-34.931	21.088	0.0	1.945	22.119	0.021	3.063	22.811	0.162	0.086	231.383	7.005	0.086	230.559	6.734	0.086	0.123	0.0	0.086	0.115	0.0
126	15626	15627	NS	2	-34.946	20.032	0.0	-34.931	21.088	0.0	1.945	22.384	0.046	2.372	23.266	0.439	0.086	231.383	6.923	0.086	230.559	6.734	0.086	0.125	0.0	0.086	0.121	0.0
127	15626	15627	SN	1	-34.527	16.654	0.0	-34.255	18.185	0.0	2.316	22.868	0.162	2.401	23.386	0.907	0.087	210.104	2.211	0.086	197.354	1.815	0.086	0.121	0.0	0.086	0.121	0.0
128	15626	15627	NS	1	-34.946	20.032	0.0	-34.931	21.088	0.0	1.945	22.384	0.046	2.372	23.266	0.439	0.086	231.383	6.923	0.086	230.559	6.734	0.086	0.125	0.0	0.086	0.121	0.0
129	15627	15628	SN	1	-34.999	14.932	0.0	-34.846	16.807	0.0	2.389	22.358	0.002	4.717	22.945	0.046	0.087	234.233	4.946	0.087	226.074	4.288	0.086	0.121	0.0	0.086	0.106	0.0
130	15627	15628	SN	1	-34.999	16.572	0.0	-34.846	18.417	0.0	2.389	22.788	0.022	4.717	23.063	0.077	0.087	234.233	4.887	0.086	226.074	4.195	0.086	0.121	0.0	0.086	0.106	0.0
131	15627	15628	NS	1	-34.651	18.018	0.0	-34.821	16.833	0.0	0.534	23.256	0.223	0.692	23.788	0.425	0.086	216.182	3.983	0.087	224.819	3.784	0.086	0.141	0.0	0.086	0.139	0.0
132	15627	15628	NS	1	-34.476	18.018	0.0	-34.874	16.833	0.0	0.534	23.256	0.223	0.692	23.788	0.425	0.086	207.642	3.992	0.087	227.585	3.785	0.086	0.141	0.0	0.086	0.139	0.0

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

- Normal
- Deviations
- Alarming
- High Errors