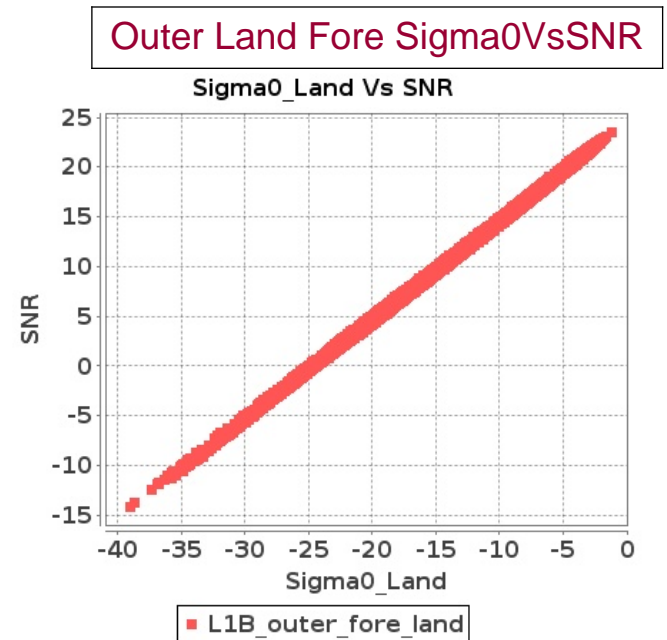
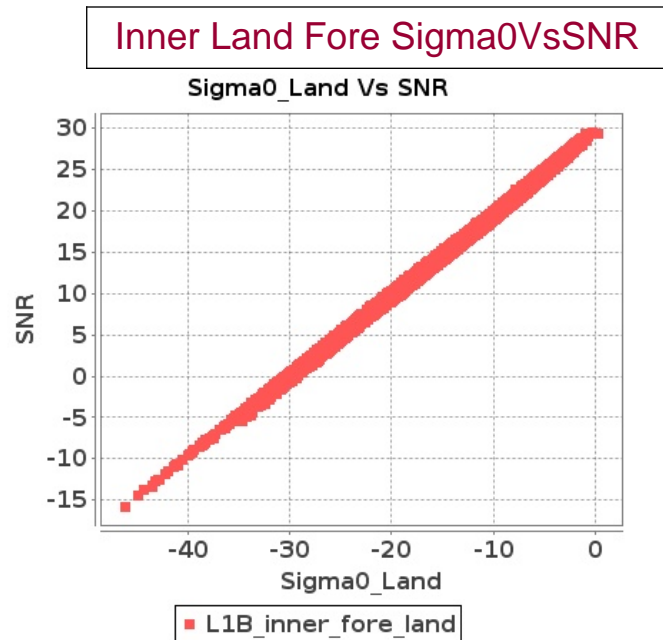
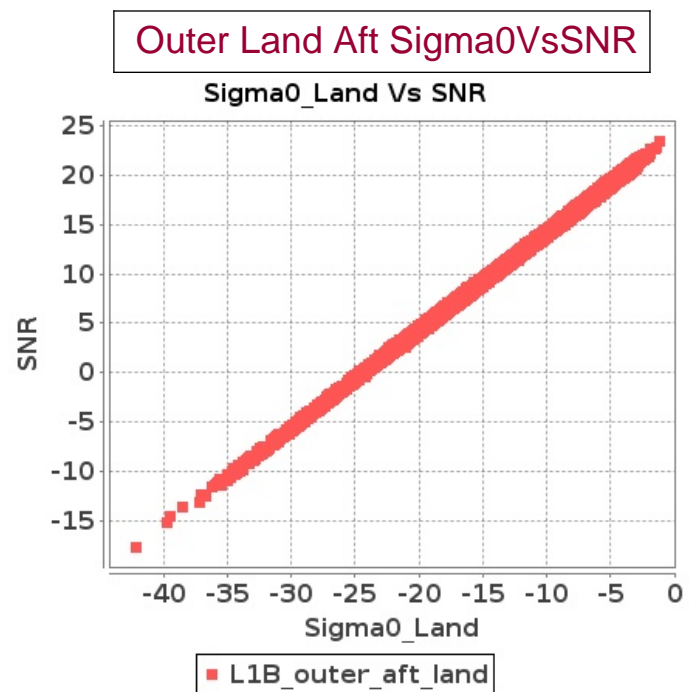
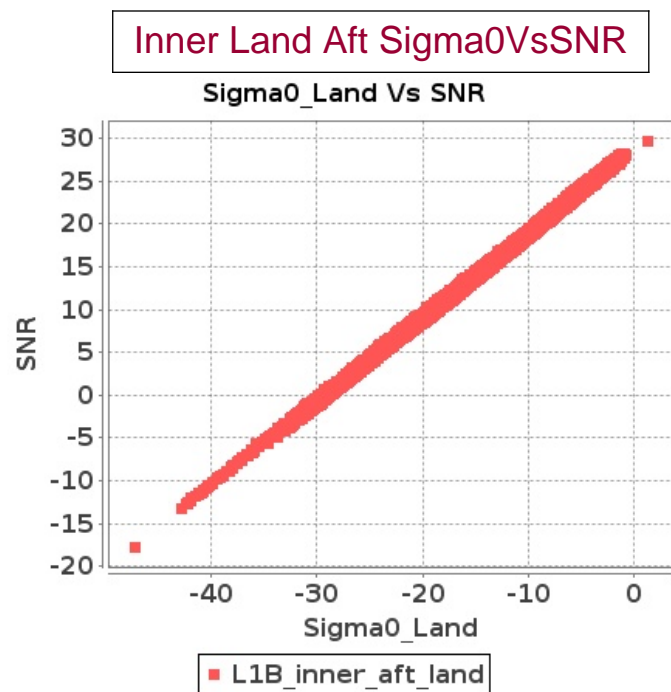
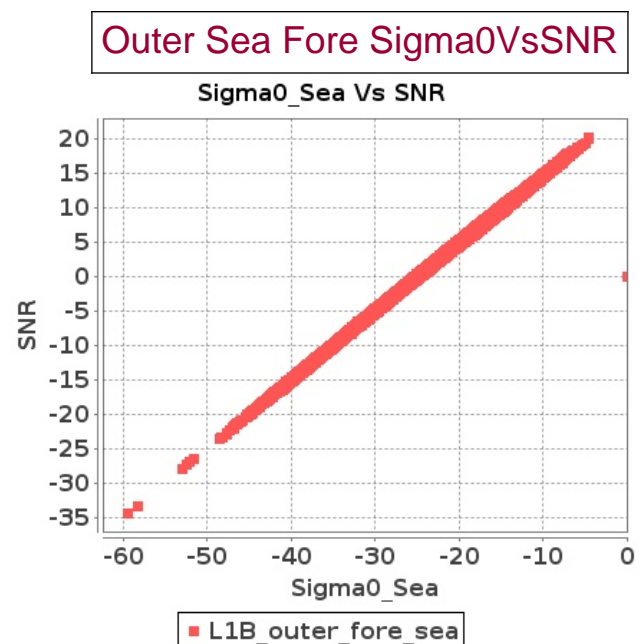
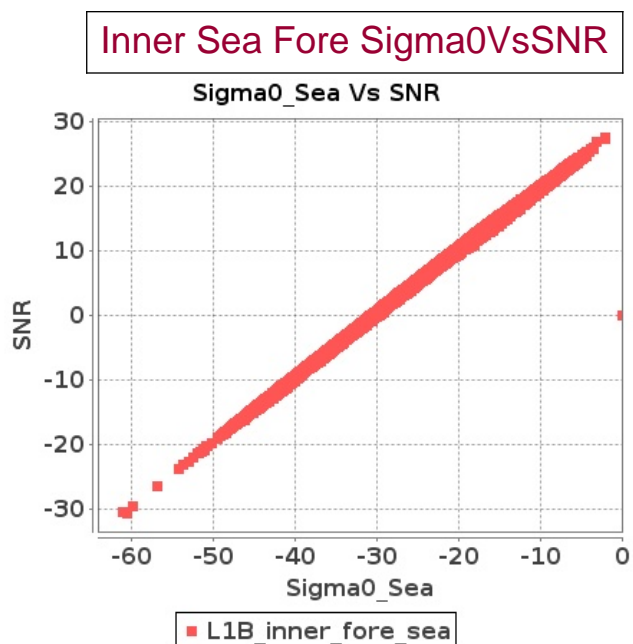
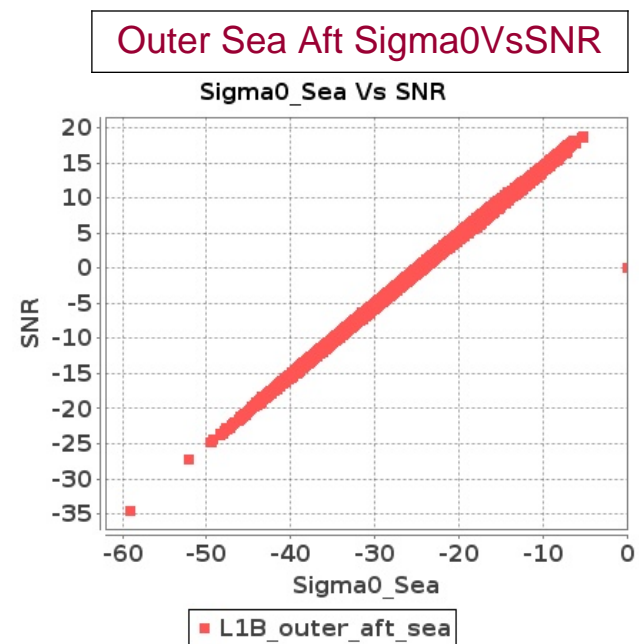
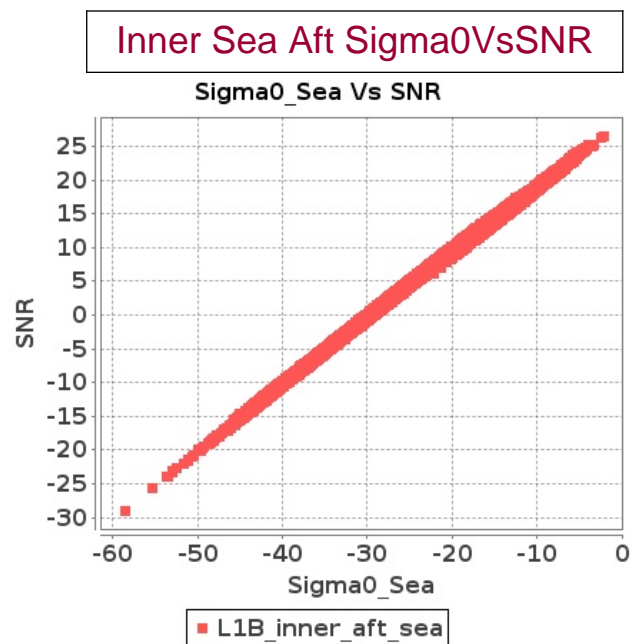
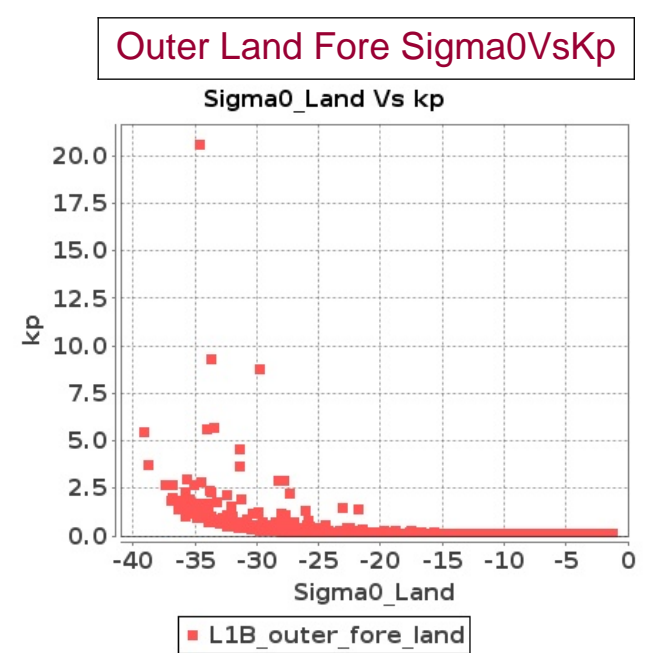
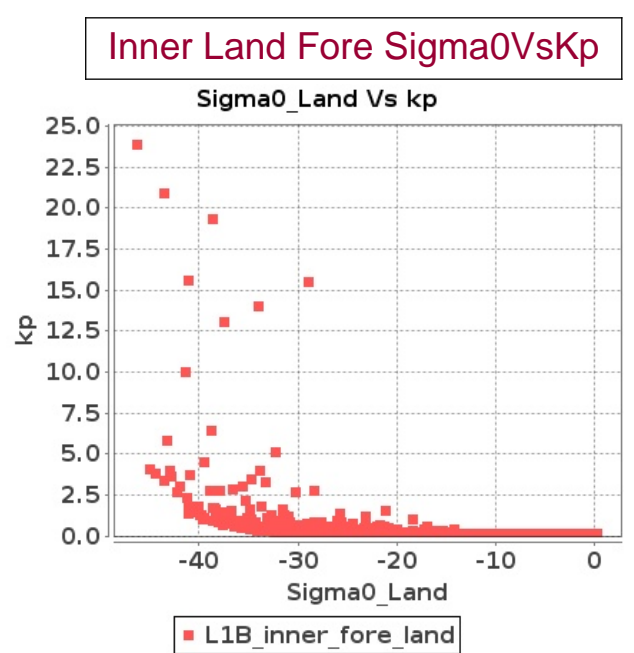
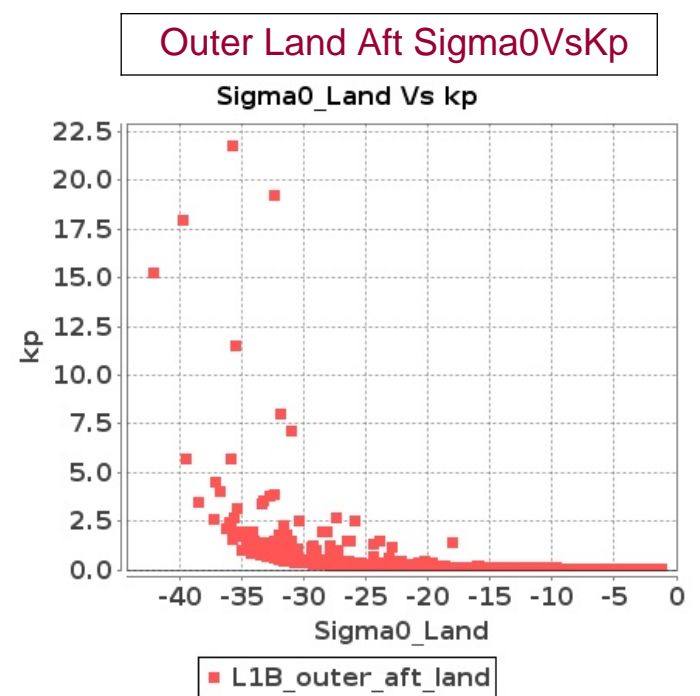
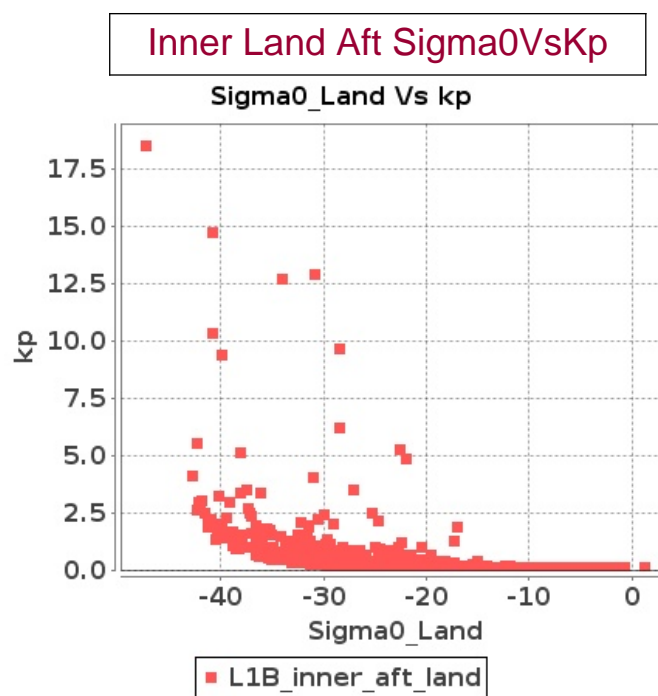
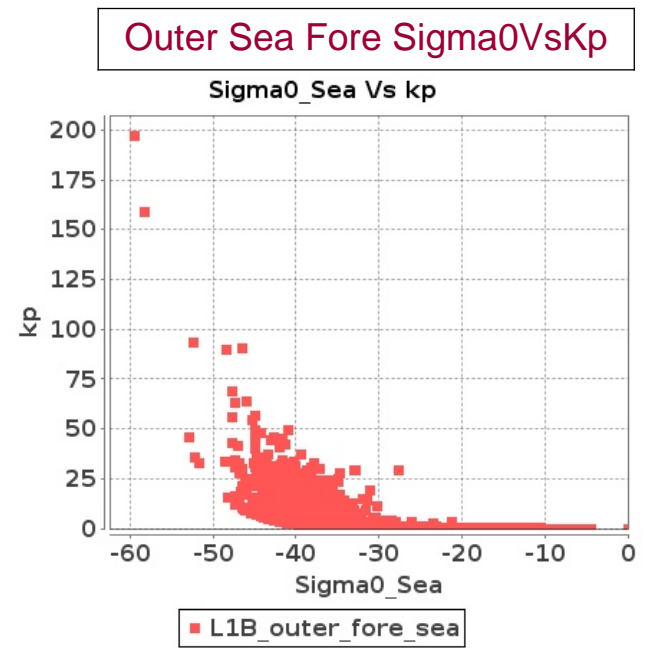
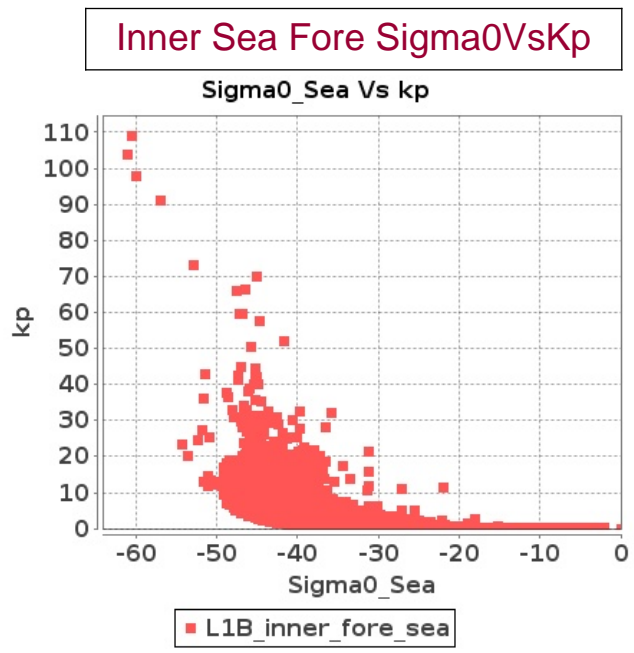
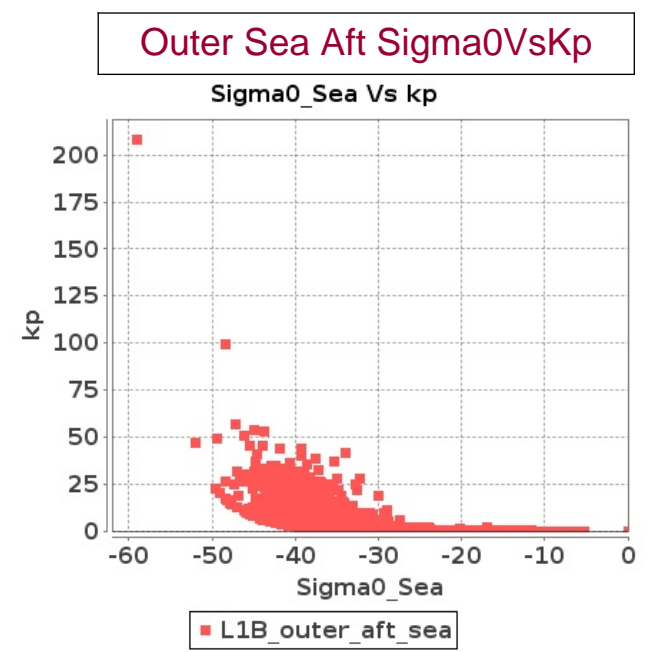
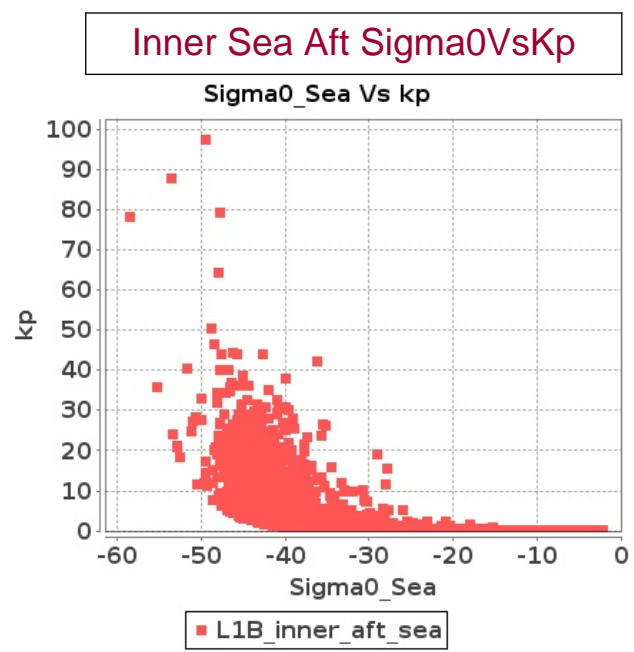


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-AUG-2019 To 28-AUG-2019





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

Report between 27-AUG-2019 To 28-AUG-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	15439	15440	SN	1	48.773	49.488	0.0	0.003	280.432	2.037	1035.208	1087.096	0.0	-91.836	-90.048	0.0
2	15439	15440	SN	1	48.773	49.488	0.0	0.0	280.432	2.77	1035.208	1087.096	0.0	-91.836	-90.048	0.0
3	15439	15440	SN	2	48.773	49.488	0.0	0.0	280.432	2.771	1035.208	1087.096	0.0	-91.836	-90.048	0.0
4	15440	15441	SN	1	48.574	49.48	0.0	0.003	214.765	2.613	1035.656	1087.04	0.0	-92.185	-90.016	0.0
5	15440	15441	NS	1	48.669	49.326	0.0	0.003	13.247	2.532	1030.264	1086.376	0.0	-91.625	-89.966	0.0
6	15440	15441	SN	1	48.767	49.48	0.0	0.003	214.765	2.447	1035.656	1087.04	0.0	-91.643	-90.016	0.0
7	15441	15442	NS	1	48.671	49.356	0.0	0.003	18.707	2.559	1030.88	1086.56	0.0	-91.695	-89.914	0.0
8	15441	15442	SN	1	48.758	49.48	0.0	0.003	6.629	2.506	1034.568	1087.2	0.0	-92.326	-90.048	0.0
9	15441	15442	NS	1	48.671	49.328	0.0	0.003	18.707	2.562	1030.864	1086.568	0.0	-91.695	-89.914	0.0
10	15441	15442	SN	1	48.758	49.48	0.0	0.003	6.629	2.377	1034.568	1087.2	0.0	-92.177	-90.048	0.0
11	15441	15442	SN	2	48.758	49.48	0.0	0.003	6.629	2.377	1034.568	1087.2	0.0	-92.177	-90.048	0.0
12	15442	15443	SN	1	48.662	49.51	0.0	0.003	6.618	2.517	1034.864	1087.12	0.0	-92.218	-90.048	0.0
13	15442	15443	SN	1	48.662	49.51	0.0	0.003	6.618	2.514	1034.976	1087.12	0.0	-92.218	-90.048	0.0
14	15442	15443	SN	1	48.78	49.51	0.0	0.003	6.618	2.308	1034.864	1087.12	0.0	-91.809	-90.048	0.0
15	15442	15443	NS	1	48.628	49.328	0.0	0.003	267.025	2.546	1030.008	1086.528	0.0	-91.746	-89.97	0.0
16	15443	15444	SN	1	48.773	49.479	0.0	0.003	214.247	2.498	1035.504	1087.0	0.0	-91.923	-90.048	0.0
17	15443	15444	NS	1	48.671	49.454	0.0	0.0	266.926	2.76	1031.048	1086.424	0.0	-94.239	-89.975	0.0
18	15443	15444	SN	1	48.767	49.48	0.0	0.003	214.324	2.166	1035.512	1087.008	0.0	-91.693	-90.048	0.0
19	15443	15444	NS	1	48.671	49.357	0.0	0.0	266.926	2.756	1031.048	1086.424	0.0	-91.648	-89.975	0.0
20	15443	15444	SN	1	48.767	49.48	0.0	0.003	214.324	2.5	1035.512	1087.008	0.0	-91.693	-90.048	0.0
21	15444	15445	SN	2	48.772	49.496	0.0	0.003	282.037	2.539	1035.392	1086.936	0.0	-91.815	-90.047	0.0
22	15444	15445	SN	1	48.772	49.496	0.0	0.003	282.037	1.972	1035.392	1086.936	0.0	-91.815	-90.047	0.0
23	15444	15445	NS	1	48.609	49.326	0.0	0.003	206.923	2.602	1030.616	1086.296	0.0	-91.711	-89.966	0.0
24	15444	15445	NS	1	48.609	49.326	0.0	0.003	206.923	2.6	1030.616	1086.296	0.0	-91.711	-89.966	0.0
25	15444	15445	SN	1	48.774	49.495	0.0	0.003	215.703	2.54	1035.376	1086.92	0.0	-91.814	-90.048	0.0
26	15445	15446	SN	1	48.785	49.48	0.0	0.003	6.612	1.752	1035.608	1086.888	0.0	-91.757	-90.044	0.0
27	15445	15446	NS	1	48.654	49.354	0.0	0.003	210.474	2.626	1031.0	1086.24	0.0	-91.716	-89.979	0.0
28	15445	15446	SN	2	48.785	49.48	0.0	0.003	6.612	2.603	1035.608	1086.888	0.0	-94.008	-90.044	0.0
29	15445	15446	SN	1	48.787	49.478	0.0	0.003	6.612	2.606	1035.592	1086.872	0.0	-94.008	-90.045	0.0
30	15445	15446	NS	1	48.654	49.354	0.0	0.003	210.474	2.624	1031.0	1086.24	0.0	-91.821	-89.979	0.0
31	15446	15447	SN	2	48.78	49.482	0.0	0.003	279.826	2.672	1035.248	1087.056	0.0	-92.001	-90.035	0.0
32	15446	15447	SN	1	48.78	49.482	0.0	0.003	279.826	2.672	1035.248	1087.056	0.0	-92.001	-90.035	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	15446	15447	NS	1	48.612	49.35	0.0	0.003	13.374	2.563	1030.016	1086.384	0.0	-91.808	-89.98	0.0
34	15446	15447	NS	1	48.607	49.348	0.0	0.003	13.374	2.566	1030.096	1086.384	0.0	-91.796	-89.98	0.0
35	15446	15447	SN	1	48.78	49.482	0.0	0.003	279.826	1.592	1035.248	1087.056	0.0	-92.001	-90.035	0.0
36	15447	15448	NS	2	48.607	49.329	0.0	0.0	206.956	2.762	1029.936	1086.456	0.0	-92.98	-89.973	0.0
37	15447	15448	NS	1	48.608	49.328	0.0	0.0	264.648	2.76	1029.944	1086.448	0.0	-92.98	-89.973	0.0
38	15447	15448	SN	1	48.759	49.482	0.0	0.003	281.254	2.576	1035.792	1087.112	0.0	-91.697	-89.986	0.0
39	15448	15449	SN	1	48.756	49.483	0.0	0.003	6.624	2.556	1034.736	1087.064	0.0	-91.757	-90.023	0.0
40	15448	15449	NS	1	48.625	49.346	0.0	0.003	267.152	2.654	1030.344	1086.376	0.0	-92.151	-89.958	0.0
41	15449	15450	NS	1	48.645	49.327	0.0	0.0	267.064	2.777	1030.488	1086.32	0.0	-91.845	-89.974	0.0
42	15449	15450	SN	1	48.781	49.482	0.0	0.003	6.629	2.61	1035.752	1086.992	0.0	-91.763	-90.023	0.0
43	15450	15451	SN	1	48.802	49.482	0.0	0.003	181.157	2.597	1035.632	1087.064	0.0	-91.784	-90.018	0.0
44	15450	15451	NS	1	48.607	49.339	0.0	0.003	13.17	2.577	1030.048	1086.368	0.0	-92.047	-89.983	0.0
45	15450	15451	NS	1	48.607	49.339	0.0	0.003	13.17	2.383	1030.24	1085.784	0.0	-91.83	-89.983	0.0
46	15450	15451	NS	1	48.607	49.339	0.0	0.003	13.17	2.579	1030.24	1086.368	0.0	-91.83	-89.983	0.0
47	15450	15451	SN	2	48.802	49.482	0.0	0.003	181.157	2.597	1035.632	1087.064	0.0	-91.784	-90.018	0.0
48	15451	15452	SN	2	48.795	49.482	0.0	0.003	6.607	2.592	1035.592	1087.08	0.0	-91.663	-90.026	0.0
49	15451	15452	SN	1	48.795	49.482	0.0	0.003	6.607	2.592	1035.592	1087.08	0.0	-91.663	-90.026	0.0
50	15451	15452	NS	1	48.609	49.369	0.0	0.003	267.042	2.636	1030.248	1086.392	0.0	-92.079	-89.979	0.0
51	15451	15452	NS	1	48.626	49.369	0.0	0.003	267.042	2.633	1030.744	1086.4	0.0	-91.712	-89.979	0.0
52	15452	15453	SN	1	48.763	49.484	0.0	0.003	28.25	2.565	1035.016	1087.184	0.0	-92.273	-90.048	0.0
53	15452	15453	SN	1	48.761	49.484	0.0	0.003	28.25	2.567	1035.256	1087.184	0.0	-92.273	-90.048	0.0
54	15452	15453	NS	1	48.617	49.328	0.0	0.003	41.476	1.468	1029.96	1081.904	0.0	-91.754	-89.978	0.0
55	15452	15453	NS	1	48.617	49.328	0.0	0.003	41.476	2.559	1029.96	1086.496	0.0	-91.654	-89.978	0.0
56	15453	15454	NS	2	48.617	49.365	0.0	0.003	19.187	2.6	1029.912	1086.52	0.0	-91.65	-89.98	0.0
57	15453	15454	NS	1	48.617	49.365	0.0	0.003	19.187	2.6	1029.912	1086.52	0.0	-91.65	-89.98	0.0
58	15453	15454	SN	1	48.79	49.441	0.0	0.008	2.222	0.454	1035.24	1064.432	0.0	-91.663	-90.051	0.0
59	15453	15454	NS	1	48.617	49.365	0.0	0.003	19.187	1.597	1029.912	1078.312	0.0	-91.65	-89.98	0.0
60	15453	15454	SN	1	48.784	49.441	0.0	0.008	5.796	2.06	1035.232	1064.432	0.0	-91.663	-90.051	0.0
61	15453	15454	SN	1	48.754	49.484	0.0	0.003	6.624	2.695	1034.664	1087.224	0.0	-91.747	-90.051	0.0
62	15454	15455	SN	1	48.765	49.496	0.0	0.003	281.927	2.743	1035.152	1087.032	0.0	-91.884	-90.022	0.0
63	15454	15455	NS	1	48.61	49.343	0.0	0.003	267.152	2.636	1030.808	1086.344	0.0	-91.871	-89.962	0.0
64	15454	15455	NS	1	48.61	49.324	0.0	0.003	267.152	2.638	1030.808	1086.344	0.0	-92.118	-89.962	0.0
65	15454	15455	SN	1	48.765	49.496	0.0	0.003	281.927	2.466	1035.152	1087.032	0.0	-91.884	-90.022	0.0
66	15454	15455	SN	2	48.765	49.496	0.0	0.003	281.927	2.744	1035.152	1087.032	0.0	-91.884	-90.022	0.0
67	15455	15456	SN	1	48.768	49.48	0.0	0.003	6.635	2.402	1034.76	1087.2	0.0	-91.686	-90.018	0.0
68	15455	15456	NS	1	48.67	49.347	0.0	0.003	206.956	2.564	1030.984	1086.56	0.0	-91.819	-89.934	0.0
69	15455	15456	SN	1	48.709	49.48	0.0	0.003	6.635	2.53	1034.76	1087.2	0.0	-92.247	-90.018	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	15455	15456	NS	1	48.671	49.347	0.0	0.003	206.956	2.564	1030.984	1086.56	0.0	-91.796	-89.934	0.0
71	15455	15456	SN	1	48.768	49.48	0.0	0.003	6.635	2.404	1034.76	1087.2	0.0	-91.686	-90.018	0.0
72	15456	15457	SN	1	48.567	49.544	0.0	0.003	28.719	2.492	1035.024	1087.248	0.0	-92.299	-90.045	0.0
73	15456	15457	NS	1	48.671	49.327	0.0	0.003	267.163	2.506	1031.12	1086.632	0.0	-91.79	-89.937	0.0
74	15456	15457	SN	1	48.792	49.544	0.0	0.003	28.719	2.34	1035.024	1087.248	0.0	-91.944	-90.045	0.0
75	15457	15458	NS	1	48.673	49.325	0.0	0.003	41.475	2.68	1031.256	1086.504	0.0	-91.698	-89.965	0.0
76	15457	15458	SN	1	48.769	49.48	0.0	0.003	6.612	2.517	1034.376	1087.136	0.0	-92.902	-90.013	0.0
77	15457	15458	SN	1	48.767	49.48	0.0	0.003	6.612	2.519	1034.984	1087.136	0.0	-92.261	-90.013	0.0
78	15457	15458	SN	1	48.769	49.48	0.0	0.003	6.612	2.261	1034.984	1087.136	0.0	-91.816	-90.013	0.0
79	15457	15458	NS	2	48.671	49.327	0.0	0.003	41.475	2.682	1031.232	1086.544	0.0	-91.699	-89.965	0.0
80	15458	15459	NS	1	48.614	49.327	0.0	0.003	264.417	2.603	1031.232	1086.48	0.0	-92.15	-89.974	0.0
81	15458	15459	SN	1	48.762	49.515	0.0	0.003	214.015	2.071	1035.16	1087.088	0.0	-91.812	-90.044	0.0
82	15458	15459	NS	2	48.614	49.327	0.0	0.003	264.417	2.603	1031.232	1086.48	0.0	-91.806	-89.974	0.0
83	15458	15459	SN	1	48.762	49.515	0.0	0.003	275.513	2.502	1035.16	1087.088	0.0	-92.128	-90.044	0.0
84	15458	15459	SN	1	48.773	49.515	0.0	0.003	275.513	2.5	1034.504	1087.088	0.0	-91.816	-90.044	0.0
85	15459	15460	NS	1	48.628	49.372	0.0	0.003	17.935	2.635	1031.256	1086.32	0.0	-91.745	-89.979	0.0
86	15459	15460	SN	1	48.77	49.477	0.0	0.003	30.611	2.377	1035.264	1086.928	0.0	-91.835	-90.046	0.0
87	15459	15460	SN	1	48.71	49.477	0.0	0.003	30.611	2.572	1035.264	1086.928	0.0	-91.835	-90.046	0.0
88	15459	15460	SN	2	48.708	49.477	0.0	0.003	30.611	2.572	1035.264	1086.928	0.0	-91.835	-90.046	0.0
89	15460	15461	NS	1	48.63	49.348	0.0	0.003	267.147	2.571	1030.344	1086.352	0.0	-91.706	-89.983	0.0
90	15460	15461	SN	1	48.822	49.481	0.0	0.003	6.612	2.656	1035.328	1087.024	0.0	-91.533	-90.046	0.0
91	15460	15461	SN	1	48.822	49.481	0.0	0.003	6.612	2.045	1035.328	1087.024	0.0	-91.533	-90.046	0.0
92	15460	15461	SN	1	48.822	49.478	0.0	0.003	6.607	2.654	1035.288	1086.96	0.0	-91.6	-90.047	0.0
93	15460	15461	NS	1	48.605	49.344	0.0	0.003	267.257	2.558	1030.28	1086.416	0.0	-91.678	-89.983	0.0
94	15461	15462	SN	1	48.756	49.483	0.0	0.003	6.612	2.607	1035.552	1087.176	0.0	-91.659	-89.834	0.0
95	15461	15462	NS	1	48.642	49.348	0.0	0.0	267.086	2.741	1030.4	1086.584	0.0	-92.622	-89.943	0.0
96	15461	15462	NS	1	48.619	49.356	0.0	0.0	42.546	2.75	1030.44	1086.52	0.0	-91.941	-89.943	0.0
97	15461	15462	SN	1	48.756	49.483	0.0	0.003	6.612	2.605	1035.552	1087.176	0.0	-91.659	-89.834	0.0
98	15461	15462	SN	1	48.756	49.483	0.0	0.003	6.612	1.543	1035.552	1087.176	0.0	-91.659	-89.834	0.0
99	15462	15463	SN	1	48.796	49.536	0.0	0.003	281.458	2.537	1035.536	1087.208	0.0	-91.83	-89.984	0.0
100	15462	15463	NS	1	48.612	49.351	0.0	0.003	13.082	2.646	1030.368	1086.568	0.0	-92.081	-89.945	0.0
101	15463	15464	NS	1	48.626	49.33	0.0	0.003	264.317	2.654	1030.256	1086.432	0.0	-91.802	-89.957	0.0
102	15463	15464	NS	1	48.626	49.33	0.0	0.003	264.317	2.669	1030.256	1086.432	0.0	-91.802	-89.957	0.0
103	15463	15464	SN	1	48.759	49.484	0.0	0.003	214.831	2.569	1034.536	1087.072	0.0	-91.894	-90.021	0.0
104	15464	15465	SN	2	48.757	49.484	0.0	0.003	280.675	2.641	1035.376	1087.144	0.0	-91.752	-90.03	0.0
105	15464	15465	SN	1	48.758	49.484	0.0	0.003	280.675	2.643	1035.368	1087.136	0.0	-91.752	-90.03	0.0
106	15464	15465	NS	1	48.619	49.368	0.0	0.003	267.053	2.661	1030.96	1086.528	0.0	-92.135	-89.985	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	15464	15465	NS	1	48.619	49.368	0.0	0.003	267.053	2.602	1030.96	1086.368	0.0	-92.135	-89.985	0.0
108	15464	15465	NS	1	48.609	49.368	0.0	0.003	267.053	2.658	1030.304	1086.528	0.0	-92.135	-89.985	0.0
109	15465	15466	NS	1	48.634	49.373	0.0	0.003	210.392	2.56	1030.112	1086.592	0.0	-91.834	-89.983	0.0
110	15465	15466	NS	1	48.616	49.344	0.0	0.003	210.563	2.561	1030.056	1086.592	0.0	-91.741	-89.983	0.0
111	15465	15466	SN	1	48.786	49.485	0.0	0.003	30.964	2.576	1035.288	1087.2	0.0	-91.625	-90.019	0.0
112	15465	15466	SN	1	48.786	49.485	0.0	0.003	30.964	2.574	1035.288	1087.2	0.0	-91.625	-90.019	0.0
113	15465	15466	NS	1	48.616	49.344	0.0	0.003	210.563	2.186	1030.056	1085.376	0.0	-91.741	-89.983	0.0
114	15466	15467	SN	1	48.728	49.486	0.0	0.003	6.602	2.583	1034.864	1087.288	0.0	-91.693	-90.046	0.0
115	15466	15467	NS	1	48.603	49.357	0.0	0.0	206.95	1.823	1030.504	1083.216	0.0	-91.7	-89.981	0.0
116	15466	15467	SN	1	48.729	49.485	0.0	0.003	6.607	2.582	1034.856	1087.264	0.0	-91.692	-90.046	0.0
117	15466	15467	NS	1	48.603	49.357	0.0	0.0	206.95	2.738	1030.504	1086.68	0.0	-91.7	-89.981	0.0
118	15466	15467	NS	2	48.603	49.357	0.0	0.0	206.95	2.738	1030.504	1086.68	0.0	-91.7	-89.981	0.0
119	15467	15468	SN	1	48.774	49.488	0.0	0.003	6.618	2.64	1034.728	1087.376	0.0	-92.207	-90.046	0.0
120	15467	15468	NS	2	48.608	49.361	0.0	0.003	210.69	2.585	1029.928	1086.768	0.0	-91.79	-89.981	0.0
121	15467	15468	SN	1	48.774	49.488	0.0	0.003	6.618	1.532	1034.728	1087.376	0.0	-92.207	-90.046	0.0
122	15467	15468	SN	1	48.779	49.51	0.0	0.003	6.618	2.652	1034.728	1087.376	0.0	-92.207	-90.046	0.0
123	15467	15468	NS	1	48.607	49.362	0.0	0.003	210.69	2.586	1029.904	1086.768	0.0	-91.849	-89.98	0.0
124	15467	15468	NS	1	48.607	49.362	0.0	0.003	42.639	1.526	1029.904	1080.568	0.0	-91.796	-89.98	0.0
125	15468	15469	NS	1	48.614	49.332	0.0	0.003	210.474	2.692	1030.04	1086.584	0.0	-91.769	-89.983	0.0
126	15468	15469	NS	1	48.616	49.366	0.0	0.003	206.928	2.688	1030.064	1086.56	0.0	-91.75	-89.983	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	15439	15440	SN	1	-34.321	24.91	0.061	-34.759	25.735	0.127	-12.113	27.979	7.549	-22.56	29.347	7.15	0.116	262.164	4.574	0.116	289.938	3.769	0.116	1.666	0.003	0.116	17.56	0.003
2	15439	15440	SN	1	-34.321	24.91	0.152	-34.759	25.735	1.257	-12.113	27.979	7.6	-22.56	29.347	7.15	0.116	262.164	4.343	0.116	289.938	3.405	0.116	1.666	0.003	0.116	17.56	0.003
3	15439	15440	SN	2	-34.321	24.91	0.152	-34.759	25.735	1.257	-12.113	27.979	7.6	-22.56	29.347	7.15	0.116	262.164	4.344	0.116	289.938	3.406	0.116	1.666	0.003	0.116	17.56	0.003
4	15440	15441	SN	1	-34.909	27.611	0.236	-34.844	28.182	1.058	-33.676	31.281	8.741	-21.823	29.068	5.529	0.116	300.144	3.359	0.116	295.732	2.932	0.116	225.98	0.042	0.116	14.833	0.035
5	15440	15441	NS	1	-34.374	24.943	0.475	-33.891	26.381	0.079	-24.074	33.416	9.622	-33.229	36.383	22.395	0.116	265.343	2.114	0.116	237.485	1.932	0.116	24.846	0.024	0.116	203.905	0.021
6	15440	15441	SN	1	-34.909	27.611	0.059	-34.844	28.182	0.955	-33.812	31.281	8.741	-21.823	29.068	5.529	0.116	300.144	3.42	0.116	295.732	2.945	0.116	233.187	0.042	0.116	14.833	0.035
7	15441	15442	NS	1	-33.081	24.073	0.299	-31.91	22.713	0.019	-5.246	28.83	8.242	-14.871	29.56	16.907	0.116	197.044	0.877	0.116	150.522	0.642	0.116	0.42	0.0	0.116	3.064	0.002
8	15441	15442	SN	1	-34.946	24.22	0.251	-34.588	24.514	0.752	-19.005	27.938	9.844	-21.512	28.267	5.002	0.116	302.759	4.374	0.116	278.767	3.312	0.116	7.794	0.063	0.116	13.815	0.08
9	15441	15442	NS	1	-32.96	24.073	0.299	-32.369	22.713	0.019	-5.247	28.83	8.26	-14.865	29.56	16.939	0.116	191.646	0.878	0.116	167.287	0.642	0.116	0.42	0.0	0.116	3.06	0.002
10	15441	15442	SN	1	-34.946	23.9	0.104	-34.588	24.512	0.73	-19.005	27.938	9.844	-21.512	28.267	5.002	0.116	302.759	4.439	0.116	278.767	3.329	0.116	7.794	0.063	0.116	13.815	0.08
11	15441	15442	SN	2	-34.946	23.9	0.104	-34.588	24.512	0.73	-19.005	27.938	9.844	-21.512	28.267	5.002	0.116	302.759	4.439	0.116	278.767	3.329	0.116	7.794	0.063	0.116	13.815	0.08
12	15442	15443	SN	1	-34.654	23.487	0.061	-34.88	24.308	0.436	-0.838	26.711	9.079	-0.164	27.128	2.72	0.116	283.086	4.542	0.116	298.204	4.043	0.116	0.219	0.0	0.116	0.204	0.0
13	15442	15443	SN	1	-34.773	23.487	0.061	-34.886	24.308	0.435	-0.844	26.711	9.079	-0.164	27.128	2.72	0.116	290.866	4.533	0.116	298.623	4.039	0.116	0.22	0.0	0.116	0.204	0.0
14	15442	15443	SN	1	-34.654	23.436	0.019	-34.88	24.307	0.262	5.908	26.711	9.101	-0.154	27.128	2.721	0.116	283.086	4.607	0.116	298.204	4.03	0.116	0.136	0.0	0.116	0.203	0.0
15	15442	15443	NS	1	-34.748	23.363	0.135	-34.688	23.744	0.098	-13.073	28.991	6.978	-16.058	29.31	13.468	0.116	289.25	3.05	0.116	285.249	2.712	0.116	2.056	0.004	0.116	3.998	0.002
16	15443	15444	SN	1	-34.57	22.828	0.046	-34.88	25.38	0.657	-0.314	27.645	13.488	4.544	27.788	15.466	0.116	277.673	4.655	0.116	298.167	3.94	0.116	0.207	0.0	0.116	0.144	0.0
17	15443	15444	NS	1	-34.721	25.532	1.277	-34.94	25.323	1.356	-22.999	29.495	4.9	-20.576	28.968	9.361	0.116	287.401	2.735	0.116	302.371	1.792	0.116	19.419	0.004	0.116	11.156	0.002
18	15443	15444	SN	1	-34.598	22.828	0.039	-34.872	24.279	0.257	6.754	27.645	13.588	4.471	27.788	15.995	0.116	279.398	4.541	0.116	297.642	4.013	0.116	0.132	0.0	0.116	0.144	0.0
19	15443	15444	NS	1	-34.721	25.527	1.281	-34.94	25.322	1.364	-22.999	29.495	4.894	-20.286	28.968	9.346	0.116	287.401	2.735	0.116	302.371	1.791	0.116	19.419	0.004	0.116	10.437	0.002
20	15443	15444	SN	1	-34.923	22.828	0.046	-34.665	25.38	0.658	-0.314	27.645	13.489	4.545	27.788	15.466	0.116	301.127	4.661	0.116	283.779	3.941	0.116	0.207	0.0	0.116	0.144	0.0
21	15444	15445	SN	2	-34.818	23.014	0.031	-34.663	25.711	0.69	5.723	26.879	13.234	8.803	28.3	14.858	0.116	293.911	6.408	0.116	283.612	5.344	0.116	0.137	0.0	0.116	0.126	0.0
22	15444	15445	SN	1	-34.818	23.014	0.018	-34.663	23.818	0.101	5.723	26.879	13.787	8.803	28.3	15.13	0.116	293.911	6.26	0.116	283.612	5.494	0.116	0.137	0.0	0.116	0.126	0.0
23	15444	15445	NS	1	-33.941	24.994	0.653	-34.912	24.264	0.425	-7.124	27.54	4.979	-7.691	29.064	10.115	0.116	240.163	3.431	0.116	300.44	2.789	0.116	0.593	0.0	0.116	0.663	0.0
24	15444	15445	NS	1	-33.941	24.994	0.652	-34.912	24.264	0.424	-7.124	27.54	4.981	-7.691	29.062	10.121	0.116	240.163	3.425	0.116	300.44	2.785	0.116	0.593	0.0	0.116	0.663	0.0
25	15444	15445	SN	1	-34.721	23.014	0.031	-34.663	25.711	0.69	5.723	26.879	13.232	8.803	28.3	14.859	0.116	287.376	6.407	0.116	283.612	5.343	0.116	0.137	0.0	0.116	0.126	0.0
26	15445	15446	SN	1	-34.824	21.443	0.0	-34.909	21.805	0.0	5.614	28.798	9.828	3.865	30.063	9.32	0.116	294.398	5.827	0.116	300.133	5.196	0.116	0.137	0.0	0.116	0.148	0.0
27	15445	15446	NS	1	-34.977	27.082	0.422	-34.504	28.335	0.155	-4.302	28.442	8.384	-6.409	32.84	13.541	0.116	304.922	2.862	0.116	273.47	2.577	0.116	0.358	0.0	0.116	0.518	0.0
28	15445	15446	SN	2	-34.584	23.31	0.022	-34.909	25.379	0.756	5.614	28.798	9.284	3.865	30.063	9.291	0.116	278.554	5.924	0.116	300.133	5.211	0.116	0.137	0.0	0.116	0.148	0.0
29	15445	15446	SN	1	-34.618	23.31	0.022	-34.869	25.379	0.756	5.614	28.796	9.283	3.865	30.063	9.293	0.116	280.717	5.925	0.116	297.406	5.211	0.116	0.137	0.0	0.116	0.148	0.0
30	15445	15446	NS	1	-34.977	27.08	0.421	-34.504	28.337	0.159	-4.302	28.442	8.388	-6.409	32.84	13.541	0.116	304.922	2.859	0.116	273.47	2.574	0.116	0.358	0.0	0.116	0.518	0.0
31	15446	15447	SN	2	-34.985	23.682	0.067	-33.82	25.235	0.979	-29.616	32.933	10.509	-28.995	31.884	12.876	0.116	305.5	2.831	0.116	233.632	2.451	0.116	88.785	0.007	0.116	76.968	0.003
32	15446	15447	SN	1	-34.803	23.682	0.067	-33.82	25.235	0.979	-29.62	32.933	10.509	-28.995	31.884	12.876	0.116	292.883	2.831	0.116	233.632	2.452	0.116	88.871	0.007	0.116	76.968	0.003
33	15446	15447	NS	1	-34.812	26.98	0.398	-34.813	27.529	0.107	3.384	31.245	9.842	5.846	29.22	15.689	0.116	293.534	4.274	0.116	293.62	3.718	0.116	0.153	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

34	15446	15447	NS	1	-34.762	26.978	0.399	-34.385	27.529	0.107	3.374	31.244	9.842	5.843	29.22	15.697	0.116	290.18	4.288	0.116	266.082	3.721	0.116	0.153	0.0	0.116	0.136	0.0
35	15446	15447	SN	1	-34.803	23.352	0.003	-33.386	23.007	0.007	-29.612	32.933	11.176	-28.995	31.884	12.915	0.116	292.883	2.443	0.116	211.372	2.049	0.116	88.699	0.008	0.116	76.968	0.003
36	15447	15448	NS	2	-34.518	24.362	0.371	-34.976	24.497	0.219	3.147	29.271	16.145	-0.719	30.96	30.905	0.116	274.295	3.868	0.116	304.84	2.914	0.116	0.155	0.0	0.116	0.216	0.0
37	15447	15448	NS	1	-34.632	24.362	0.371	-34.823	24.497	0.219	3.147	29.271	16.144	-0.719	30.96	30.906	0.116	281.593	3.867	0.116	294.242	2.914	0.116	0.155	0.0	0.116	0.216	0.0
38	15447	15448	SN	1	-34.905	24.632	0.314	-34.196	25.501	1.015	-11.052	28.137	14.303	-8.429	29.297	16.444	0.116	299.873	3.895	0.116	254.723	3.765	0.116	1.326	0.003	0.116	0.768	0.0
39	15448	15449	SN	1	-34.99	25.702	0.464	-33.896	27.181	1.005	-10.46	28.654	14.104	-7.982	29.737	13.356	0.116	305.798	1.625	0.116	237.718	1.633	0.116	1.169	0.002	0.116	0.702	0.0
40	15448	15449	NS	1	-34.815	28.324	0.249	-34.233	28.478	0.095	-6.544	31.768	12.917	-0.872	30.684	24.687	0.116	293.778	3.865	0.116	256.886	3.454	0.116	0.531	0.0	0.116	0.22	0.0
41	15449	15450	NS	1	-34.79	27.822	0.074	-33.136	23.482	0.074	-9.922	28.88	14.04	-1.256	32.158	21.791	0.116	292.105	2.84	0.116	199.577	2.753	0.116	1.044	0.003	0.116	0.231	0.0
42	15449	15450	SN	1	-34.017	25.083	0.312	-34.864	27.178	0.588	-26.045	29.319	14.498	-28.898	30.263	14.846	0.116	244.445	2.704	0.116	297.138	2.286	0.116	39.063	0.028	0.116	75.262	0.016
43	15450	15451	SN	1	-32.742	22.911	0.004	-34.557	24.465	0.389	-19.832	32.02	13.041	-17.026	30.187	13.332	0.116	182.278	2.896	0.116	276.722	2.374	0.116	9.411	0.01	0.116	4.975	0.008
44	15450	15451	NS	1	-34.745	25.145	0.056	-34.755	24.31	0.08	-23.63	29.169	22.456	-15.45	29.138	33.717	0.116	289.045	7.75	0.116	289.726	6.945	0.116	22.441	0.115	0.116	3.489	0.008
45	15450	15451	NS	1	-34.977	25.145	0.056	-34.905	24.31	0.08	-23.63	29.169	18.9	-15.45	29.144	30.711	0.116	304.922	7.754	0.116	299.859	6.936	0.116	22.441	0.128	0.116	3.489	0.008
46	15450	15451	NS	1	-34.977	25.145	0.056	-34.905	24.31	0.08	-23.63	29.169	22.456	-15.45	29.138	33.717	0.116	304.922	7.753	0.116	299.859	6.936	0.116	22.441	0.115	0.116	3.489	0.008
47	15450	15451	SN	2	-32.742	22.911	0.004	-34.557	24.465	0.389	-19.832	32.02	13.041	-17.026	30.187	13.332	0.116	182.278	2.896	0.116	276.722	2.374	0.116	9.411	0.01	0.116	4.975	0.008
48	15451	15452	SN	2	-34.588	23.515	0.019	-32.856	25.897	0.894	-11.253	29.919	23.135	-6.444	30.255	24.846	0.116	278.747	1.587	0.116	187.124	1.302	0.116	1.384	0.002	0.116	0.522	0.0
49	15451	15452	SN	1	-34.588	23.515	0.019	-32.856	25.897	0.894	-11.253	29.919	23.135	-6.444	30.255	24.846	0.116	278.747	1.587	0.116	187.124	1.302	0.116	1.384	0.002	0.116	0.522	0.0
50	15451	15452	NS	1	-34.782	27.099	0.716	-34.58	26.827	0.955	8.223	28.621	20.392	10.183	29.136	32.247	0.116	291.512	2.555	0.116	278.254	2.4	0.116	0.127	0.0	0.116	0.123	0.0
51	15451	15452	NS	1	-34.782	27.099	0.715	-34.645	26.827	0.954	8.223	28.621	20.392	10.183	29.136	32.243	0.116	291.512	2.568	0.116	282.441	2.396	0.116	0.127	0.0	0.116	0.123	0.0
52	15452	15453	SN	1	-34.874	23.464	0.02	-34.962	25.563	1.128	6.47	29.321	39.379	8.557	30.513	50.309	0.116	297.742	4.672	0.116	303.874	4.001	0.116	0.133	0.0	0.116	0.126	0.0
53	15452	15453	SN	1	-34.779	23.462	0.02	-34.892	25.564	1.128	6.47	29.321	39.379	8.558	30.513	50.309	0.116	291.287	4.688	0.116	298.98	4.004	0.116	0.133	0.0	0.116	0.126	0.0
54	15452	15453	NS	1	-34.816	25.51	0.919	-34.98	25.41	0.631	-5.102	27.818	3.564	8.011	28.301	12.249	0.116	293.865	5.953	0.116	305.165	5.68	0.116	0.409	0.0	0.116	0.128	0.0
55	15452	15453	NS	1	-34.816	25.51	0.922	-34.98	25.41	0.631	-5.102	28.261	25.377	8.012	29.132	36.134	0.116	293.865	5.945	0.116	305.165	5.68	0.116	0.409	0.0	0.116	0.128	0.0
56	15453	15454	NS	2	-34.97	25.467	0.928	-34.966	24.335	0.288	5.984	28.454	13.686	6.796	28.64	22.984	0.116	304.36	5.326	0.116	304.203	4.408	0.116	0.135	0.0	0.116	0.132	0.0
57	15453	15454	NS	1	-34.97	25.467	0.928	-34.966	24.335	0.288	5.984	28.454	13.686	6.796	28.64	22.984	0.116	304.36	5.326	0.116	304.203	4.408	0.116	0.135	0.0	0.116	0.132	0.0
58	15453	15454	SN	1	-34.908	16.92	0.0	-34.69	18.428	0.0	2.923	28.289	0.782	7.024	29.198	4.507	0.117	300.113	8.859	0.117	285.378	8.469	0.116	0.157	0.0	0.116	0.131	0.0
59	15453	15454	NS	1	-34.97	25.467	0.98	-34.966	24.332	0.289	5.984	26.889	3.838	6.739	26.948	6.552	0.116	304.36	5.674	0.116	304.203	4.437	0.116	0.135	0.0	0.116	0.132	0.0
60	15453	15454	SN	1	-34.908	23.614	0.105	-34.69	25.53	2.762	2.177	28.996	2.283	7.025	29.251	4.93	0.116	300.113	8.542	0.116	285.378	7.246	0.116	0.165	0.0	0.116	0.131	0.0
61	15453	15454	SN	1	-34.773	23.656	0.068	-34.798	25.54	1.642	2.36	28.996	12.241	7.025	29.249	10.386	0.116	290.913	6.34	0.116	292.576	5.184	0.116	0.163	0.0	0.116	0.131	0.0
62	15454	15455	SN	1	-34.8	26.887	0.357	-34.62	26.898	2.564	-14.381	33.768	8.593	-30.602	29.55	10.232	0.116	292.634	5.415	0.116	280.881	3.871	0.116	2.747	0.009	0.116	111.422	0.012
63	15454	15455	NS	1	-34.926	25.954	0.939	-34.755	26.541	0.156	-1.437	31.216	11.554	1.425	32.118	23.269	0.116	301.4	4.838	0.116	289.715	4.645	0.116	0.236	0.0	0.116	0.175	0.0
64	15454	15455	NS	1	-34.796	25.954	0.94	-34.755	26.541	0.157	-1.437	31.216	11.557	1.425	32.118	23.269	0.116	292.43	4.844	0.116	289.715	4.653	0.116	0.236	0.0	0.116	0.175	0.0
65	15454	15455	SN	1	-34.8	26.887	0.072	-34.62	26.898	1.949	-14.381	33.768	8.595	-30.602	29.55	10.23	0.116	292.634	5.715	0.116	280.881	4.07	0.116	2.747	0.009	0.116	111.422	0.012
66	15454	15455	SN	2	-34.8	26.887	0.357	-34.62	26.898	2.564	-14.381	33.768	8.593	-30.602	29.55	10.232	0.116	292.634	5.415	0.116	280.881	3.871	0.116	2.747	0.009	0.116	111.422	0.012
67	15455	15456	SN	1	-34.504	24.882	0.145	-34.98	25.414	1.641	-19.687	30.628	7.801	-20.126	29.564	4.024	0.116	273.44	4.523	0.116	305.173	4.188	0.116	9.106	0.033	0.116	10.066	0.013
68	15455	15456	NS	1	-34.569	25.466	0.849	-34.416	26.618	0.045	-20.428	31.372	7.988	-26.931	30.122	18.795	0.116	277.535	2.592	0.116	267.953	2.259	0.116	10.784	0.007	0.116	47.895	0.006
69	15455	15456	SN	1	-34.504	25.091	0.543	-34.98	25.414	1.656	-19.687	30.628	7.801	-20.126	29.564	4.024	0.116	273.44	4.488	0.116	305.173	4.226	0.116	9.106	0.033	0.116	10.066	0.013
70	15455	15456	NS	1	-34.218	25.466	0.849	-34.58	26.618	0.045	-20.445	31.374	7.984	-26.893	30.12	18.756	0.116	256.006	2.612	0.116	278.294	2.263	0.116	10.825	0.007	0.116	47.468	0.006
71	15455	15456	SN	1	-34.504	24.881	0.145	-34.98	25.414	1.642	-19.687	30.628	7.82	-20.126	29.564	4.027	0.116	273.44	4.523	0.116	305.173	4.19	0.116	9.105	0.033	0.116	10.066	0.013
72	15456	15457	SN	1	-34.988	24.769	0.582	-34.984	25.331	1.062	4.864	26.917	11.781	6.798	27.511	5.855	0.116	305.716	8.652	0.116	305.344	7.318	0.116	0.142	0.0	0.116	0.132	0.0

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

Normal
 Deviations

 Alarming
 High Errors

73	15456	15457	NS	1	-34.487	25.181	0.307	-34.748	24.126	0.058	-24.803	27.964	7.277	-7.885	29.523	14.706	0.116	272.352	1.799	0.116	289.259	1.371	0.116	29.37	0.004	0.116	0.688	0.0
74	15456	15457	SN	1	-34.988	24.769	0.449	-34.984	25.331	1.044	4.864	26.917	11.781	6.798	27.511	5.859	0.116	305.716	8.761	0.116	305.344	7.352	0.116	0.142	0.0	0.116	0.132	0.0
75	15457	15458	NS	1	-34.456	24.243	0.502	-34.776	24.31	0.567	-10.697	29.452	4.748	-10.224	31.387	9.537	0.116	270.458	4.948	0.116	291.104	4.315	0.116	1.229	0.001	0.116	1.112	0.001
76	15457	15458	SN	1	-34.674	23.182	0.032	-34.909	24.594	0.461	-1.236	27.166	9.529	0.477	27.099	6.192	0.116	284.358	6.018	0.116	300.147	4.607	0.116	0.23	0.0	0.116	0.191	0.0
77	15457	15458	SN	1	-34.826	23.184	0.032	-34.892	24.593	0.462	-1.216	27.166	9.529	0.48	27.099	6.192	0.116	294.448	6.019	0.116	299.034	4.612	0.116	0.229	0.0	0.116	0.191	0.0
78	15457	15458	SN	1	-34.826	22.795	0.018	-34.923	24.18	0.187	2.756	27.166	9.539	0.446	27.099	6.26	0.116	294.448	6.099	0.116	301.155	4.692	0.116	0.159	0.0	0.116	0.191	0.0
79	15457	15458	NS	2	-34.456	24.243	0.503	-34.776	26.485	0.569	-10.696	29.452	4.751	-10.224	31.387	9.534	0.116	270.458	4.95	0.116	291.104	4.315	0.116	1.229	0.001	0.116	1.112	0.001
80	15458	15459	NS	1	-34.847	24.766	1.414	-34.515	25.06	1.313	-16.381	29.007	5.534	-6.961	29.226	12.325	0.116	295.889	3.398	0.116	274.078	2.732	0.116	4.3	0.003	0.116	0.575	0.0
81	15458	15459	SN	1	-34.903	23.178	0.041	-34.82	24.103	0.149	6.284	27.752	12.689	7.769	27.687	15.928	0.116	299.804	5.092	0.116	294.0	4.307	0.116	0.134	0.0	0.116	0.129	0.0
82	15458	15459	NS	2	-34.847	24.766	1.423	-34.236	25.059	1.32	-16.381	29.007	5.534	-6.964	29.226	12.323	0.116	295.889	3.393	0.116	257.105	2.729	0.116	4.3	0.003	0.116	0.576	0.0
83	15458	15459	SN	1	-34.903	23.178	0.049	-34.82	25.088	0.841	6.284	27.752	12.397	7.769	27.687	15.591	0.116	299.804	5.095	0.116	294.0	4.273	0.116	0.134	0.0	0.116	0.129	0.0
84	15458	15459	SN	1	-34.535	23.178	0.049	-34.874	25.086	0.841	6.284	27.752	12.397	7.769	27.687	15.591	0.116	275.385	5.095	0.116	297.723	4.265	0.116	0.134	0.0	0.116	0.129	0.0
85	15459	15460	NS	1	-34.277	25.017	1.432	-34.741	25.012	0.925	-8.858	28.307	5.189	-12.991	29.63	10.34	0.116	259.521	3.979	0.116	288.704	3.148	0.116	0.837	0.0	0.116	2.02	0.002
86	15459	15460	SN	1	-34.954	21.932	0.0	-34.235	25.278	0.65	-1.373	28.391	10.992	0.658	29.969	10.175	0.116	303.255	6.294	0.116	256.983	5.566	0.116	0.234	0.0	0.116	0.188	0.0
87	15459	15460	SN	1	-34.954	23.038	0.011	-34.244	25.28	1.199	-1.373	28.391	10.978	0.656	29.969	10.175	0.116	303.255	6.316	0.116	257.602	5.622	0.116	0.234	0.0	0.116	0.188	0.0
88	15459	15460	SN	2	-34.954	23.038	0.011	-34.244	25.28	1.198	-1.373	28.391	10.978	0.656	29.969	10.175	0.116	303.255	6.316	0.116	257.602	5.622	0.116	0.234	0.0	0.116	0.188	0.0
89	15460	15461	NS	1	-34.4	26.545	0.913	-34.784	27.715	0.234	7.557	27.758	10.193	7.837	28.542	19.065	0.116	266.991	3.21	0.116	306.72	2.641	0.116	0.129	0.0	0.116	0.128	0.0
90	15460	15461	SN	1	-34.914	23.73	0.115	-34.625	25.192	2.021	-18.455	33.304	8.811	-20.171	31.907	9.999	0.116	300.492	3.15	0.116	281.178	3.181	0.116	6.88	0.02	0.116	10.168	0.009
91	15460	15461	SN	1	-34.914	23.184	0.008	-34.728	24.738	0.101	-18.455	33.304	8.904	-20.171	31.907	10.005	0.116	300.492	2.721	0.116	287.915	3.006	0.116	6.88	0.02	0.116	10.168	0.009
92	15460	15461	SN	1	-34.914	23.728	0.115	-34.773	25.192	2.021	-18.476	33.304	8.788	-19.824	31.907	9.969	0.116	300.492	3.153	0.116	290.916	3.181	0.116	6.91	0.02	0.116	9.394	0.009
93	15460	15461	NS	1	-34.79	26.544	0.894	-34.337	27.715	0.234	7.568	27.758	10.193	7.839	28.544	19.063	0.116	292.109	3.196	0.116	263.136	2.64	0.116	0.129	0.0	0.116	0.128	0.0
94	15461	15462	SN	1	-34.954	24.689	0.42	-34.335	25.243	2.412	-15.631	28.666	11.621	-13.42	30.821	14.854	0.116	318.935	4.336	0.116	262.992	3.394	0.116	3.633	0.004	0.116	2.22	0.002
95	15461	15462	NS	1	-34.807	24.537	1.285	-33.766	24.166	0.158	1.108	29.486	13.435	-1.602	30.256	22.054	0.116	293.191	3.045	0.116	230.73	2.331	0.116	0.18	0.0	0.116	0.241	0.0
96	15461	15462	NS	1	-34.919	24.537	1.316	-33.834	24.166	0.158	1.119	29.486	13.431	-1.604	30.256	22.093	0.116	300.805	3.036	0.116	234.39	2.335	0.116	0.18	0.0	0.116	0.241	0.0
97	15461	15462	SN	1	-34.507	24.689	0.42	-34.335	25.243	2.411	-15.629	28.666	11.597	-13.422	30.821	14.822	0.116	273.62	4.33	0.116	262.992	3.395	0.116	3.631	0.004	0.116	2.22	0.002
98	15461	15462	SN	1	-34.507	24.1	0.016	-34.335	23.854	0.014	-15.631	28.666	12.099	-13.42	30.821	14.866	0.116	273.62	3.337	0.116	262.992	3.325	0.116	3.633	0.004	0.116	2.22	0.002
99	15462	15463	SN	1	-34.45	25.357	0.732	-34.167	25.028	1.937	-16.772	28.368	14.016	-16.257	30.303	14.826	0.116	270.012	3.267	0.116	252.976	3.047	0.116	4.698	0.008	0.116	4.182	0.002
100	15462	15463	NS	1	-33.498	28.194	0.843	-34.454	24.862	0.162	-12.962	29.755	21.073	-7.746	32.299	33.565	0.116	216.928	3.764	0.116	270.344	3.327	0.116	2.007	0.006	0.116	0.67	0.0
101	15463	15464	NS	1	-34.659	28.493	0.491	-34.685	25.374	0.059	0.84	35.181	11.433	1.079	31.984	20.76	0.116	283.388	4.97	0.116	285.048	4.758	0.116	0.184	0.0	0.116	0.18	0.0
102	15463	15464	NS	1	-34.659	28.493	0.49	-34.685	25.374	0.059	0.84	35.181	11.422	1.079	31.984	20.823	0.116	283.388	4.966	0.116	285.048	4.756	0.116	0.184	0.0	0.116	0.18	0.0
103	15463	15464	SN	1	-34.759	27.08	0.607	-34.337	25.868	1.274	-14.69	28.821	15.352	-16.78	29.642	15.594	0.116	289.994	2.645	0.116	263.088	2.325	0.116	2.943	0.006	0.116	4.706	0.024
104	15464	15465	SN	2	-34.75	23.713	0.217	-34.724	23.908	0.553	-29.979	28.841	12.8	-30.834	29.42	11.278	0.116	289.394	5.761	0.116	287.584	5.326	0.116	96.532	0.073	0.116	117.501	0.078
105	15464	15465	SN	1	-34.779	23.713	0.217	-34.861	23.908	0.553	-29.979	28.841	12.8	-30.834	29.42	11.278	0.116	291.381	5.762	0.116	296.858	5.326	0.116	96.532	0.073	0.116	117.501	0.078
106	15464	15465	NS	1	-34.738	27.968	0.14	-34.8	28.248	0.11	-8.224	29.486	17.25	-3.816	29.961	24.834	0.116	288.501	4.761	0.116	292.73	3.677	0.116	0.736	0.0	0.116	0.331	0.0
107	15464	15465	NS	1	-34.738	27.968	0.14	-34.8	28.248	0.11	-8.224	29.486	16.445	-3.816	29.961	23.773	0.116	288.501	4.761	0.116	292.73	3.677	0.116	0.736	0.0	0.116	0.331	0.0
108	15464	15465	NS	1	-34.869	27.968	0.14	-34.348	28.248	0.11	-8.224	29.486	17.201	-3.816	29.961	24.806	0.116	297.419	4.765	0.116	263.799	3.685	0.116	0.736	0.0	0.116	0.331	0.0
109	15465	15466	NS	1	-34.844	24.089	0.333	-34.987	27.549	0.479	-1.576	29.249	23.383	-2.837	28.962	35.058	0.116	295.725	6.019	0.116	305.623	5.331	0.116	0.24	0.0	0.116	0.285	0.0
110	15465	15466	NS	1	-34.88	24.089	0.334	-34.953	27.549	0.48	-1.576	29.249	23.391	-2.837	28.962	35.061	0.116	298.176	5.996	0.116	303.153	5.334	0.116	0.24	0.0	0.116	0.285	0.0
111	15465	15466	SN	1	-33.746	22.969	0.011	-34.247	24.757	0.692	-4.562	28.903	15.647	-5.745	30.119	17.241	0.116	229.627	2.837	0.116	257.712	2.513	0.116	0.373	0.0	0.116	0.459	0.0

Parameter Specifications

Parameters	SNR	Kp
Min	-65.0	0.0
Max	22.0	1.0

Normal



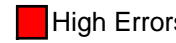
Deviations



Alarming



High Errors



112	15465	15466	SN	1	-34.727	22.969	0.011	-34.274	24.757	0.693	-4.562	28.901	15.63	-5.745	30.119	17.222	0.116	287.801	2.848	0.116	259.277	2.53	0.116	0.373	0.0	0.116	0.459	0.0
113	15465	15466	NS	1	-34.88	24.089	0.334	-34.953	27.549	0.48	-1.576	29.249	15.571	-2.837	28.962	32.439	0.116	298.176	5.998	0.116	303.153	5.334	0.116	0.24	0.0	0.116	0.285	0.0
114	15466	15467	SN	1	-34.895	23.476	0.018	-34.793	25.996	1.143	-9.49	29.353	35.192	-8.336	30.171	43.035	0.116	299.217	3.199	0.116	292.317	2.649	0.116	0.954	0.0	0.116	0.753	0.0
115	15466	15467	NS	1	-34.782	26.242	0.905	-34.919	25.94	0.889	8.255	28.909	8.837	8.431	28.637	22.338	0.116	291.564	4.322	0.116	300.794	3.746	0.116	0.127	0.0	0.116	0.127	0.0
116	15466	15467	SN	1	-34.86	23.473	0.018	-34.473	25.996	1.143	-9.483	29.352	35.192	-8.335	30.171	43.041	0.116	296.724	3.203	0.116	271.512	2.645	0.116	0.952	0.0	0.116	0.753	0.0
117	15466	15467	NS	1	-34.782	26.242	0.906	-34.919	25.94	0.889	8.224	28.909	24.185	8.43	28.638	34.383	0.116	291.564	4.32	0.116	300.794	3.746	0.116	0.127	0.0	0.116	0.127	0.0
118	15466	15467	NS	2	-34.782	26.242	0.906	-34.919	25.94	0.889	8.224	28.909	24.185	8.43	28.638	34.383	0.116	291.564	4.32	0.116	300.794	3.746	0.116	0.127	0.0	0.116	0.127	0.0
119	15467	15468	SN	1	-34.68	23.988	0.03	-34.374	25.365	1.302	1.591	30.119	29.192	2.1	30.137	32.555	0.116	284.723	4.588	0.116	265.427	3.861	0.116	0.173	0.0	0.116	0.166	0.0
120	15467	15468	NS	2	-34.988	25.076	1.036	-34.43	24.748	0.467	6.682	31.937	17.336	7.746	28.957	27.21	0.116	305.71	6.269	0.116	268.808	5.009	0.116	0.132	0.0	0.116	0.129	0.0
121	15467	15468	SN	1	-34.68	17.534	0.0	-34.844	18.148	0.0	1.594	29.69	26.29	2.092	30.137	30.701	0.117	284.723	4.439	0.117	295.68	4.121	0.116	0.173	0.0	0.116	0.166	0.0
122	15467	15468	SN	1	-34.32	23.988	0.03	-34.963	25.366	1.303	1.591	30.12	29.319	2.101	30.137	32.637	0.116	262.068	4.58	0.116	303.907	3.868	0.116	0.173	0.0	0.116	0.166	0.0
123	15467	15468	NS	1	-34.988	25.076	1.037	-34.43	24.748	0.467	6.68	31.937	17.338	7.746	28.957	27.207	0.116	305.71	6.269	0.116	268.808	5.009	0.116	0.132	0.0	0.116	0.129	0.0
124	15467	15468	NS	1	-34.988	25.076	1.046	-34.43	24.748	0.467	6.748	31.937	2.766	7.746	28.751	2.569	0.116	305.71	6.429	0.116	268.808	5.009	0.116	0.132	0.0	0.116	0.129	0.0
125	15468	15469	NS	1	-34.832	25.286	1.085	-34.256	26.083	0.299	-2.566	28.446	10.669	-2.874	28.612	19.01	0.116	294.88	4.707	0.116	271.64	4.553	0.116	0.274	0.0	0.116	0.286	0.0
126	15468	15469	NS	1	-34.875	25.286	1.084	-34.256	26.083	0.299	-2.566	28.446	10.662	-2.874	28.612	18.972	0.116	297.815	4.705	0.116	271.64	4.553	0.116	0.274	0.0	0.116	0.286	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	15439	15440	SN	1	57.575	58.366	0.0	0.0	283.658	3.4	1213.656	1278.0	0.0	-93.239	-92.09	0.0
2	15439	15440	SN	1	57.575	58.366	0.0	0.0	283.658	4.075	1213.656	1278.0	0.0	-93.239	-92.09	0.0
3	15439	15440	SN	2	57.575	58.366	0.0	0.0	283.658	4.075	1213.656	1278.0	0.0	-93.239	-92.09	0.0
4	15440	15441	SN	1	57.576	58.344	0.0	0.0	294.915	3.847	1213.344	1277.936	0.0	-93.424	-92.066	0.0
5	15440	15441	NS	1	57.43	58.19	0.0	0.0	295.648	3.668	1206.456	1276.704	4.742	-93.155	-92.009	0.0
6	15440	15441	SN	1	57.576	58.344	0.0	0.003	294.854	3.555	1213.344	1277.936	0.0	-93.14	-92.066	0.0
7	15441	15442	NS	1	57.432	58.192	0.0	0.003	286.438	3.65	1207.36	1276.928	4.384	-93.046	-91.955	0.0
8	15441	15442	SN	1	57.256	58.368	0.0	0.0	299.266	3.674	1213.36	1278.128	0.0	-94.774	-92.082	0.0
9	15441	15442	NS	1	57.429	58.192	0.0	0.0	286.482	3.652	1206.68	1276.936	4.41	-93.141	-91.955	0.0
10	15441	15442	SN	1	57.58	58.368	0.0	0.0	299.266	3.405	1213.36	1278.128	0.0	-93.272	-92.082	0.0
11	15441	15442	SN	2	57.58	58.368	0.0	0.0	299.266	3.405	1213.36	1278.128	0.0	-93.272	-92.082	0.0
12	15442	15443	SN	1	57.577	58.344	0.0	0.0	292.466	3.656	1213.136	1278.04	0.0	-93.171	-92.096	0.0
13	15442	15443	SN	1	57.57	58.344	0.0	0.0	292.466	3.652	1212.976	1278.04	0.0	-93.171	-92.096	0.0
14	15442	15443	SN	1	57.577	58.344	0.0	0.0	292.466	3.367	1213.136	1278.04	0.0	-93.171	-92.096	0.0
15	15442	15443	NS	1	57.418	58.192	0.0	0.0	291.744	3.686	1206.664	1276.888	4.237	-94.263	-92.012	0.0
16	15443	15444	SN	1	57.57	58.343	0.0	0.0	286.488	3.654	1213.128	1277.896	0.0	-93.134	-92.096	0.0
17	15443	15444	NS	1	57.337	58.192	0.0	0.0	299.288	3.907	1207.552	1276.776	4.113	-94.982	-92.014	0.0
18	15443	15444	SN	1	57.577	58.344	0.0	0.0	286.455	3.315	1213.136	1277.904	0.0	-93.134	-92.096	0.0
19	15443	15444	NS	1	57.432	58.192	0.0	0.0	299.288	3.903	1207.552	1276.776	4.109	-93.084	-92.014	0.0
20	15443	15444	SN	1	57.577	58.344	0.0	0.0	286.455	3.66	1213.136	1277.904	0.0	-93.134	-92.096	0.0
21	15444	15445	SN	2	57.576	58.344	0.0	0.0	282.622	3.681	1213.136	1277.816	0.0	-93.162	-92.095	0.0
22	15444	15445	SN	1	57.576	58.344	0.0	0.0	282.622	3.172	1213.136	1277.816	0.0	-93.162	-92.095	0.0
23	15444	15445	NS	1	57.405	58.189	0.0	0.0	299.255	3.737	1206.744	1276.6	4.325	-93.216	-92.01	0.0
24	15444	15445	NS	1	57.405	58.189	0.0	0.0	299.255	3.733	1206.744	1276.6	4.32	-93.189	-92.01	0.0
25	15444	15445	SN	1	57.575	58.342	0.0	0.0	282.649	3.678	1213.12	1277.784	0.0	-93.162	-92.095	0.0
26	15445	15446	SN	1	57.569	58.35	0.0	0.0	281.673	3.014	1213.04	1277.776	0.0	-93.11	-92.09	0.0
27	15445	15446	NS	1	57.4	58.19	0.0	0.0	299.801	3.773	1206.776	1276.544	4.284	-93.211	-92.022	0.0
28	15445	15446	SN	2	57.569	58.35	0.0	0.0	293.084	3.809	1213.04	1277.776	0.0	-93.351	-92.09	0.0
29	15445	15446	SN	1	57.568	58.348	0.0	0.0	293.084	3.812	1213.032	1277.736	0.0	-93.351	-92.091	0.0
30	15445	15446	NS	1	57.4	58.19	0.0	0.0	299.801	3.77	1206.776	1276.544	4.28	-93.212	-92.022	0.0
31	15446	15447	SN	2	57.571	58.346	0.0	0.0	294.319	3.869	1213.056	1277.992	0.0	-93.05	-92.08	0.0
32	15446	15447	SN	1	57.571	58.346	0.0	0.0	294.319	3.872	1213.056	1277.992	0.0	-93.05	-92.08	0.0
33	15446	15447	NS	1	57.402	58.192	0.0	0.0	296.122	3.66	1206.544	1276.72	4.879	-93.145	-92.023	0.0
34	15446	15447	NS	1	57.396	58.192	0.0	0.0	296.122	3.663	1206.616	1276.72	4.886	-93.126	-92.023	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	15446	15447	SN	1	57.571	58.346	0.0	0.0	294.319	2.725	1213.056	1277.992	0.0	-93.05	-92.08	0.0
36	15447	15448	NS	2	57.371	58.192	0.0	0.0	296.227	3.955	1206.752	1276.816	4.739	-95.761	-92.01	0.0
37	15447	15448	NS	1	57.37	58.192	0.0	0.0	296.172	3.954	1206.768	1276.8	4.72	-95.761	-92.011	0.0
38	15447	15448	SN	1	57.57	58.345	0.0	0.0	289.212	3.745	1213.424	1278.056	0.0	-93.392	-92.026	0.0
39	15448	15449	SN	1	57.56	58.357	0.0	0.0	286.333	3.74	1213.248	1277.968	0.0	-93.174	-92.067	0.0
40	15448	15449	NS	1	57.408	58.191	0.0	0.0	282.743	3.87	1207.328	1276.712	4.069	-93.235	-91.994	0.0
41	15449	15450	NS	1	57.429	58.191	0.0	0.0	289.052	3.905	1206.192	1276.648	4.281	-93.276	-92.015	0.0
42	15449	15450	SN	1	57.576	58.347	0.0	0.0	283.598	3.851	1213.352	1277.904	0.0	-93.183	-92.066	0.0
43	15450	15451	SN	1	57.548	58.346	0.0	0.0	299.023	3.811	1212.64	1278.0	0.0	-93.184	-92.063	0.0
44	15450	15451	NS	1	57.396	58.19	0.0	0.003	298.819	3.663	1206.664	1276.688	4.697	-93.295	-92.025	0.0
45	15450	15451	NS	1	57.396	58.167	0.0	0.003	298.819	3.076	1206.68	1275.848	4.756	-93.159	-92.025	0.0
46	15450	15451	NS	1	57.396	58.19	0.0	0.003	298.819	3.667	1206.68	1276.688	4.673	-93.316	-92.025	0.0
47	15450	15451	SN	2	57.548	58.346	0.0	0.0	299.023	3.811	1212.64	1278.0	0.0	-93.184	-92.063	0.0
48	15451	15452	SN	2	57.57	58.347	0.0	0.0	294.236	3.761	1213.192	1278.024	0.0	-93.159	-92.07	0.0
49	15451	15452	SN	1	57.57	58.347	0.0	0.0	294.236	3.761	1213.192	1278.024	0.0	-93.159	-92.07	0.0
50	15451	15452	NS	1	57.399	58.191	0.0	0.0	287.558	3.764	1206.344	1276.728	4.969	-93.246	-92.023	0.0
51	15451	15452	NS	1	57.396	58.191	0.0	0.0	287.569	3.759	1206.344	1276.736	4.998	-93.14	-92.023	0.0
52	15452	15453	SN	1	57.542	58.348	0.0	0.0	287.53	3.701	1212.392	1278.152	0.0	-93.191	-92.097	0.0
53	15452	15453	SN	1	57.562	58.348	0.0	0.0	287.53	3.705	1212.68	1278.152	0.0	-93.22	-92.097	0.0
54	15452	15453	NS	1	57.397	58.147	0.0	0.0	281.315	2.217	1206.464	1271.224	5.791	-95.003	-92.022	0.0
55	15452	15453	NS	1	57.397	58.191	0.0	0.0	296.911	3.693	1206.464	1276.848	5.262	-95.003	-92.022	0.0
56	15453	15454	NS	2	57.398	58.191	0.0	0.003	287.387	3.834	1206.496	1276.88	5.451	-93.156	-92.023	0.0
57	15453	15454	NS	1	57.398	58.191	0.0	0.003	287.387	3.834	1206.496	1276.88	5.451	-93.156	-92.023	0.0
58	15453	15454	SN	1	57.551	58.253	0.0	0.003	2.912	1.117	1212.896	1251.488	0.0	-93.08	-92.099	0.0
59	15453	15454	NS	1	57.398	58.148	0.0	0.003	287.387	2.108	1206.496	1267.224	6.42	-93.135	-92.023	0.0
60	15453	15454	SN	1	57.551	58.253	0.0	0.0	278.905	2.665	1212.896	1251.488	0.0	-93.08	-92.099	0.0
61	15453	15454	SN	1	57.543	58.349	0.0	0.0	284.381	3.872	1212.776	1278.208	0.0	-93.136	-92.099	0.0
62	15454	15455	SN	1	57.585	58.366	0.0	0.003	295.483	4.043	1213.584	1277.952	0.0	-93.197	-92.071	0.0
63	15454	15455	NS	1	57.404	58.188	0.0	0.0	294.711	3.809	1207.288	1276.648	4.009	-93.476	-92.0	0.0
64	15454	15455	NS	1	57.404	58.188	0.0	0.0	294.711	3.812	1207.288	1276.648	4.013	-93.238	-92.0	0.0
65	15454	15455	SN	1	57.585	58.366	0.0	0.003	283.173	3.712	1213.584	1277.952	0.0	-93.197	-92.071	0.0
66	15454	15455	SN	2	57.585	58.366	0.0	0.003	295.389	4.042	1213.584	1277.952	0.0	-93.197	-92.071	0.0
67	15455	15456	SN	1	57.554	58.371	0.0	0.0	288.043	3.504	1212.528	1278.176	0.0	-93.21	-92.064	0.0
68	15455	15456	NS	1	57.432	58.19	0.0	0.0	285.859	3.656	1206.88	1276.92	4.045	-93.242	-91.975	0.0
69	15455	15456	SN	1	57.282	58.371	0.0	0.0	288.043	3.802	1212.528	1278.176	0.0	-95.467	-92.064	0.0
70	15455	15456	NS	1	57.432	58.19	0.0	0.0	285.826	3.667	1206.96	1276.912	4.036	-93.242	-91.975	0.0
71	15455	15456	SN	1	57.554	58.371	0.0	0.0	288.043	3.498	1212.528	1278.176	0.0	-93.21	-92.064	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	15456	15457	SN	1	57.529	58.371	0.0	0.0	294.126	3.664	1212.12	1278.192	0.0	-93.412	-92.093	0.0
73	15456	15457	NS	1	57.406	58.191	0.0	0.0	291.054	3.599	1207.32	1277.016	3.967	-93.212	-91.977	0.0
74	15456	15457	SN	1	57.539	58.371	0.0	0.0	294.126	3.395	1212.12	1278.192	0.0	-93.412	-92.093	0.0
75	15457	15458	NS	1	57.427	58.246	0.0	0.0	297.28	3.816	1207.264	1276.84	3.39	-95.87	-92.003	0.0
76	15457	15458	SN	1	57.447	58.344	0.0	0.0	288.308	3.652	1212.808	1278.064	0.0	-93.366	-92.058	0.0
77	15457	15458	SN	1	57.447	58.344	0.0	0.0	288.308	3.656	1212.808	1278.064	0.0	-93.366	-92.058	0.0
78	15457	15458	SN	1	57.575	58.344	0.0	0.0	288.308	3.352	1212.808	1278.064	0.0	-93.167	-92.058	0.0
79	15457	15458	NS	2	57.428	58.248	0.0	0.0	297.6	3.817	1207.224	1276.904	3.456	-95.87	-92.002	0.0
80	15458	15459	NS	1	57.402	58.191	0.0	0.0	300.0	3.751	1207.768	1276.832	3.954	-93.806	-92.014	0.0
81	15458	15459	SN	1	57.557	58.344	0.0	0.0	284.017	3.223	1212.512	1277.96	0.0	-93.132	-92.093	0.0
82	15458	15459	NS	2	57.402	58.191	0.0	0.0	300.0	3.75	1207.768	1276.832	3.954	-93.196	-92.014	0.0
83	15458	15459	SN	1	57.557	58.344	0.0	0.0	284.017	3.63	1212.512	1277.96	0.0	-93.272	-92.093	0.0
84	15458	15459	SN	1	57.573	58.344	0.0	0.0	284.017	3.627	1212.768	1277.96	0.0	-93.36	-92.093	0.0
85	15459	15460	NS	1	57.405	58.188	0.0	0.0	298.902	3.806	1207.304	1276.616	3.962	-93.105	-92.022	0.0
86	15459	15460	SN	1	57.564	58.341	0.0	0.0	281.789	3.441	1212.816	1277.768	0.0	-93.798	-92.093	0.0
87	15459	15460	SN	1	57.452	58.341	0.0	0.0	294.038	3.732	1212.816	1277.768	0.0	-95.612	-92.093	0.0
88	15459	15460	SN	2	57.452	58.341	0.0	0.0	294.038	3.732	1212.816	1277.768	0.0	-95.612	-92.093	0.0
89	15460	15461	NS	1	57.408	58.189	0.0	0.0	285.126	3.697	1206.888	1276.656	4.109	-93.107	-92.026	0.0
90	15460	15461	SN	1	57.574	58.345	0.0	0.0	296.117	3.87	1213.008	1277.952	0.0	-93.098	-92.094	0.0
91	15460	15461	SN	1	57.574	58.345	0.0	0.0	296.117	3.32	1213.008	1277.952	0.0	-93.098	-92.094	0.0
92	15460	15461	SN	1	57.573	58.342	0.0	0.0	296.332	3.867	1212.992	1277.856	0.0	-93.21	-92.094	0.0
93	15460	15461	NS	1	57.396	58.192	0.0	0.003	296.856	3.693	1207.6	1276.76	4.243	-93.216	-92.025	0.0
94	15461	15462	SN	1	57.575	58.346	0.0	0.0	289.896	3.762	1213.168	1278.128	0.0	-93.162	-91.892	0.0
95	15461	15462	NS	1	57.396	58.196	0.0	0.0	294.369	3.891	1206.928	1276.984	4.584	-93.229	-91.982	0.0
96	15461	15462	NS	1	57.4	58.192	0.0	0.0	296.597	3.901	1206.696	1276.88	4.471	-93.228	-91.982	0.0
97	15461	15462	SN	1	57.575	58.346	0.0	0.0	289.896	3.76	1213.168	1278.128	0.0	-93.162	-91.892	0.0
98	15461	15462	SN	1	57.575	58.346	0.0	0.0	289.896	2.64	1213.168	1278.128	0.0	-93.141	-91.892	0.0
99	15462	15463	SN	1	57.571	58.363	0.0	0.0	286.774	3.682	1213.12	1278.24	0.0	-93.235	-92.026	0.0
100	15462	15463	NS	1	57.397	58.195	0.0	0.0	290.806	3.914	1207.488	1276.96	3.884	-95.756	-91.996	0.0
101	15463	15464	NS	1	57.412	58.206	0.0	0.0	288.837	3.786	1207.12	1276.992	3.945	-93.165	-91.994	0.0
102	15463	15464	NS	1	57.412	58.194	0.0	0.0	288.837	3.796	1207.12	1276.8	3.941	-93.165	-91.994	0.0
103	15463	15464	SN	1	57.422	58.358	0.0	0.0	284.679	3.782	1212.616	1277.984	0.0	-95.106	-92.065	0.0
104	15464	15465	SN	2	57.35	58.349	0.0	0.0	293.15	3.853	1212.944	1278.096	0.0	-94.057	-92.082	0.0
105	15464	15465	SN	1	57.351	58.348	0.0	0.0	293.205	3.854	1212.944	1278.088	0.0	-94.057	-92.082	0.0
106	15464	15465	NS	1	57.394	58.196	0.0	0.0	298.268	3.771	1207.184	1276.904	4.171	-93.186	-92.023	0.0
107	15464	15465	NS	1	57.394	58.19	0.0	0.0	298.268	3.521	1207.184	1276.688	4.194	-93.186	-92.023	0.0
108	15464	15465	NS	1	57.408	58.196	0.0	0.0	298.268	3.767	1207.144	1276.904	4.172	-93.334	-92.023	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	15465	15466	NS	1	57.398	58.198	0.0	0.0	286.173	3.647	1206.704	1277.008	4.421	-93.162	-92.014	0.0
110	15465	15466	NS	1	57.39	58.198	0.0	0.0	286.173	3.651	1206.776	1277.008	4.453	-93.162	-92.014	0.0
111	15465	15466	SN	1	57.562	58.349	0.0	0.0	296.321	3.731	1212.656	1278.16	0.0	-93.063	-92.066	0.0
112	15465	15466	SN	1	57.562	58.349	0.0	0.0	296.321	3.728	1212.656	1278.16	0.0	-93.063	-92.066	0.0
113	15465	15466	NS	1	57.39	58.153	0.0	0.0	276.406	3.007	1206.776	1275.272	4.597	-93.162	-92.014	0.0
114	15466	15467	SN	1	57.566	58.351	0.0	0.0	288.87	3.72	1212.816	1278.256	0.0	-93.194	-92.093	0.0
115	15466	15467	NS	1	57.396	58.14	0.0	0.0	280.741	2.757	1206.824	1272.392	5.234	-93.263	-92.024	0.0
116	15466	15467	SN	1	57.566	58.35	0.0	0.0	299.045	3.715	1212.688	1278.232	0.0	-93.143	-92.094	0.0
117	15466	15467	NS	1	57.396	58.199	0.0	0.0	294.722	3.886	1206.824	1277.12	4.868	-93.073	-92.024	0.0
118	15466	15467	NS	2	57.396	58.199	0.0	0.0	294.722	3.886	1206.824	1277.12	4.868	-93.073	-92.024	0.0
119	15467	15468	SN	1	57.428	58.353	0.0	0.0	284.861	3.802	1212.88	1278.392	0.0	-93.81	-92.094	0.0
120	15467	15468	NS	2	57.386	58.2	0.0	0.003	295.802	3.704	1206.464	1277.224	4.981	-93.248	-92.023	0.0
121	15467	15468	SN	1	57.57	58.353	0.0	0.0	284.861	2.645	1212.88	1278.392	0.0	-93.192	-92.094	0.0
122	15467	15468	SN	1	57.43	58.353	0.0	0.0	284.861	3.813	1212.88	1278.392	0.0	-93.811	-92.094	0.0
123	15467	15468	NS	1	57.385	58.2	0.0	0.003	295.802	3.703	1206.424	1277.224	5.044	-93.173	-92.023	0.0
124	15467	15468	NS	1	57.385	58.156	0.0	0.003	287.227	1.946	1206.424	1269.784	5.744	-93.171	-92.023	0.0
125	15468	15469	NS	1	57.392	58.192	0.0	0.0	295.521	3.818	1206.568	1276.96	4.951	-93.219	-92.024	0.0
126	15468	15469	NS	1	57.394	58.19	0.0	0.0	295.416	3.813	1206.616	1276.912	4.89	-93.173	-92.024	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	15439	15440	SN	1	-34.513	20.964	0.0	-33.194	20.585	0.0	-4.675	22.741	0.011	-1.315	22.028	0.002	0.086	209.421	4.514	0.086	154.601	3.654	0.086	0.287	0.0	0.086	0.174	0.0
2	15439	15440	SN	1	-34.636	20.964	0.0	-33.194	20.585	0.0	-4.675	22.741	0.011	-1.315	22.028	0.002	0.086	215.391	4.359	0.086	154.601	3.399	0.086	0.287	0.0	0.086	0.174	0.0
3	15439	15440	SN	2	-34.636	20.964	0.0	-33.194	20.585	0.0	-4.675	22.741	0.011	-1.315	22.028	0.002	0.086	215.391	4.359	0.086	154.601	3.399	0.086	0.287	0.0	0.086	0.174	0.0
4	15440	15441	SN	1	-34.871	19.859	0.0	-34.847	20.445	0.0	-15.15	22.197	0.005	-17.342	22.402	0.002	0.086	227.42	3.953	0.086	226.218	3.547	0.086	2.489	0.007	0.086	4.079	0.006
5	15440	15441	NS	1	-34.803	19.737	0.0	-34.171	20.147	0.0	-6.847	22.454	0.011	-7.736	22.802	0.039	0.086	223.881	2.714	0.086	194.715	2.414	0.086	0.426	0.0	0.086	0.507	0.0
6	15440	15441	SN	1	-34.871	19.859	0.0	-34.847	20.445	0.0	-15.15	22.197	0.005	-17.342	22.402	0.002	0.086	227.42	3.922	0.086	226.218	3.527	0.086	2.489	0.007	0.086	4.079	0.006
7	15441	15442	NS	1	-34.475	17.905	0.0	-32.474	17.648	0.0	-11.143	22.353	0.009	-32.89	22.819	0.023	0.086	207.582	0.999	0.087	131.01	0.825	0.086	1.029	0.002	0.086	144.172	0.05
8	15441	15442	SN	1	-34.988	16.835	0.0	-34.764	18.026	0.0	-26.913	21.958	0.0	-24.359	22.187	0.008	0.087	233.67	4.227	0.086	221.869	3.571	0.086	36.448	0.037	0.086	20.268	0.074
9	15441	15442	NS	1	-34.549	17.905	0.0	-32.53	17.648	0.0	-11.144	22.353	0.009	-30.262	22.82	0.023	0.086	211.134	0.999	0.087	132.675	0.827	0.086	1.029	0.002	0.086	78.73	0.045
10	15441	15442	SN	1	-34.988	16.306	0.0	-34.764	18.028	0.0	-26.97	21.958	0.0	-24.359	22.187	0.008	0.087	233.67	4.215	0.086	221.869	3.573	0.086	36.927	0.037	0.086	20.268	0.074
11	15441	15442	SN	2	-34.988	16.306	0.0	-34.764	18.028	0.0	-26.97	21.958	0.0	-24.359	22.187	0.008	0.087	233.67	4.215	0.086	221.869	3.573	0.086	36.927	0.037	0.086	20.268	0.074
12	15442	15443	SN	1	-34.872	17.986	0.0	-34.79	18.139	0.0	0.611	21.513	0.0	0.942	21.238	0.0	0.086	232.481	4.587	0.086	223.228	4.234	0.086	0.14	0.0	0.086	0.136	0.0
13	15442	15443	SN	1	-34.756	17.984	0.0	-34.837	18.137	0.0	0.611	21.513	0.0	0.942	21.238	0.0	0.086	221.464	4.577	0.086	225.609	4.224	0.086	0.14	0.0	0.086	0.136	0.0
14	15442	15443	SN	1	-34.857	16.564	0.0	-34.79	18.173	0.0	0.611	21.513	0.0	0.942	21.238	0.0	0.087	232.481	4.614	0.086	223.228	4.253	0.086	0.14	0.0	0.086	0.136	0.0
15	15442	15443	NS	1	-34.648	17.987	0.0	-34.95	18.114	0.0	-28.904	21.59	0.0	-34.809	22.639	0.019	0.086	216.032	2.865	0.086	231.551	2.708	0.086	57.61	0.183	0.086	224.172	0.099
16	15443	15444	SN	1	-34.898	17.167	0.0	-34.976	18.167	0.0	0.992	22.099	0.006	2.211	22.186	0.01	0.087	228.822	4.237	0.086	232.946	3.66	0.086	0.135	0.0	0.086	0.122	0.0
17	15443	15444	NS	1	-33.339	18.015	0.0	-34.919	18.058	0.0	-10.9	22.328	0.01	-10.054	22.548	0.024	0.086	159.824	2.738	0.086	229.897	2.093	0.086	1.011	0.001	0.086	0.816	0.0
18	15443	15444	SN	1	-34.965	16.08	0.0	-34.897	17.444	0.0	0.992	22.099	0.006	2.211	22.186	0.011	0.087	232.422	4.224	0.087	228.804	3.731	0.086	0.135	0.0	0.086	0.122	0.0
19	15443	15444	NS	1	-33.339	18.015	0.0	-34.479	18.055	0.0	-10.9	22.33	0.01	-10.054	22.548	0.024	0.086	159.824	2.736	0.086	207.804	2.117	0.086	1.011	0.001	0.086	0.816	0.0
20	15443	15444	SN	1	-34.965	17.175	0.0	-34.897	18.162	0.0	0.992	22.099	0.006	2.211	22.186	0.01	0.087	232.422	4.239	0.086	228.804	3.663	0.086	0.135	0.0	0.086	0.122	0.0
21	15444	15445	SN	2	-34.963	16.887	0.0	-34.984	18.216	0.0	0.277	21.466	0.0	2.854	21.948	0.0	0.087	232.323	6.098	0.086	233.401	5.302	0.086	0.145	0.0	0.086	0.117	0.0
22	15444	15445	SN	1	-34.922	16.748	0.0	-34.984	17.195	0.0	0.277	21.466	0.0	2.854	21.948	0.0	0.087	230.058	5.952	0.087	233.401	5.377	0.086	0.145	0.0	0.086	0.117	0.0
23	15444	15445	NS	1	-34.945	17.845	0.0	-34.006	16.894	0.0	-21.367	21.604	0.0	-20.921	22.314	0.005	0.086	231.287	2.924	0.087	186.372	2.18	0.086	10.21	0.026	0.086	9.221	0.014
24	15444	15445	NS	1	-34.945	17.845	0.0	-34.006	16.894	0.0	-21.367	21.606	0.0	-20.921	22.314	0.005	0.086	231.287	2.921	0.087	186.372	2.178	0.086	10.21	0.026	0.086	9.221	0.014
25	15444	15445	SN	1	-34.963	16.887	0.0	-34.977	18.216	0.0	0.277	21.466	0.0	2.854	21.948	0.0	0.087	232.323	6.097	0.086	233.044	5.303	0.086	0.145	0.0	0.086	0.117	0.0
26	15445	15446	SN	1	-34.564	15.701	0.0	-34.818	15.124	0.0	-0.13	22.754	0.052	-1.773	22.645	0.102	0.087	211.883	4.756	0.087	224.676	4.823	0.086	0.151	0.0	0.086	0.184	0.0
27	15445	15446	NS	1	-34.843	19.743	0.0	-34.968	21.603	0.0	-21.641	21.835	0.0	-27.686	22.042	0.006	0.086	225.943	2.577	0.086	232.576	2.348	0.086	10.871	0.035	0.086	43.545	0.028
28	15445	15446	SN	2	-34.564	17.333	0.0	-34.818	17.873	0.0	-0.13	22.754	0.049	-1.776	22.645	0.102	0.087	211.883	5.141	0.086	224.676	4.878	0.086	0.151	0.0	0.086	0.184	0.0
29	15445	15446	SN	1	-34.673	17.333	0.0	-34.858	17.873	0.0	-0.13	22.754	0.049	-1.776	22.645	0.102	0.087	217.292	5.139	0.086	226.711	4.879	0.086	0.151	0.0	0.086	0.184	0.0
30	15445	15446	NS	1	-34.843	19.74	0.0	-34.968	21.603	0.0	-21.641	21.827	0.0	-27.686	22.04	0.006	0.086	225.943	2.573	0.086	232.576	2.346	0.086	10.871	0.035	0.086	43.545	0.028
31	15446	15447	SN	2	-34.943	16.866	0.0	-34.866	18.031	0.0	-10.881	23.437	0.1	-5.792	25.306	0.426	0.087	231.228	2.837	0.086	227.168	2.499	0.086	0.973	0.0	0.086	0.349	0.0
32	15446	15447	SN	1	-34.943	16.866	0.0	-34.866	18.031	0.0	-10.88	23.437	0.1	-5.792	25.306	0.426	0.087	231.228	2.839	0.086	227.168	2.501	0.086	0.972	0.0	0.086	0.349	0.0

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

33	15446	15447	NS	1	-34.999	19.587	0.0	-34.838	21.154	0.0	2.383	22.443	0.018	1.089	22.792	0.072	0.086	234.196	4.008	0.086	225.728	3.828	0.086	0.121	0.0	0.086	0.134	0.0
34	15446	15447	NS	1	-34.611	19.585	0.0	-34.693	21.154	0.0	2.387	22.443	0.018	1.088	22.792	0.072	0.086	214.186	4.002	0.086	218.252	3.826	0.086	0.121	0.0	0.086	0.134	0.0
35	15446	15447	SN	1	-34.943	16.242	0.0	-34.866	15.591	0.0	-10.784	23.437	0.107	-5.792	25.306	0.427	0.087	231.228	2.634	0.087	227.168	2.149	0.086	0.953	0.0	0.086	0.349	0.0
36	15447	15448	NS	2	-34.878	21.988	0.0	-34.017	22.163	0.001	-0.145	22.432	0.039	-9.379	23.7	0.714	0.086	227.792	3.614	0.086	186.823	3.089	0.086	0.152	0.0	0.086	0.708	0.0
37	15447	15448	NS	1	-34.878	21.988	0.0	-34.134	22.164	0.001	-0.145	22.432	0.039	-9.35	23.7	0.714	0.086	227.792	3.614	0.086	191.915	3.089	0.086	0.152	0.0	0.086	0.704	0.0
38	15447	15448	SN	1	-34.682	16.943	0.0	-34.727	18.62	0.0	-30.59	22.764	0.053	-24.781	23.109	0.183	0.087	217.729	3.646	0.086	219.968	3.504	0.086	84.917	0.087	0.086	22.335	0.01
39	15448	15449	SN	1	-34.67	19.362	0.0	-34.208	19.743	0.0	-6.39	22.777	0.055	-6.612	22.894	0.062	0.086	217.144	1.399	0.086	195.279	1.504	0.086	0.39	0.0	0.086	0.407	0.0
40	15448	15449	NS	1	-34.954	20.387	0.0	-34.496	20.08	0.0	-9.489	22.715	0.159	-12.501	23.216	0.787	0.086	231.851	3.079	0.086	208.584	2.743	0.086	0.724	0.0	0.086	1.382	0.003
41	15449	15450	NS	1	-34.716	20.25	0.0	-34.841	20.285	0.0	-10.103	22.102	0.003	-24.011	23.889	0.375	0.086	219.475	2.272	0.086	225.872	2.332	0.086	0.824	0.0	0.086	18.711	0.019
42	15449	15450	SN	1	-34.733	20.227	0.0	-34.608	20.226	0.0	-30.784	22.771	0.038	-26.361	23.014	0.065	0.086	220.309	3.459	0.086	214.021	3.034	0.086	88.771	0.181	0.086	32.102	0.048
43	15450	15451	SN	1	-34.878	17.406	0.0	-34.932	18.802	0.0	-33.186	22.577	0.038	-25.77	23.283	0.051	0.087	227.772	3.319	0.086	230.632	2.82	0.086	154.309	0.083	0.086	28.03	0.051
44	15450	15451	NS	1	-34.753	18.721	0.0	-34.987	20.119	0.0	-21.45	22.245	0.005	-11.941	23.323	0.348	0.086	221.34	6.524	0.086	233.565	6.306	0.086	10.407	0.018	0.086	1.223	0.003
45	15450	15451	NS	1	-34.982	18.721	0.0	-34.787	20.119	0.0	-21.45	22.245	0.005	-11.941	23.318	0.381	0.086	233.327	6.524	0.086	223.062	6.315	0.086	10.407	0.02	0.086	1.223	0.004
46	15450	15451	NS	1	-34.982	18.721	0.0	-34.787	20.119	0.0	-21.45	22.245	0.005	-11.941	23.323	0.348	0.086	233.327	6.513	0.086	223.062	6.315	0.086	10.407	0.018	0.086	1.223	0.003
47	15450	15451	SN	2	-34.878	17.406	0.0	-34.932	18.802	0.0	-33.186	22.577	0.038	-25.77	23.283	0.051	0.087	227.772	3.319	0.086	230.632	2.82	0.086	154.309	0.083	0.086	28.03	0.051
48	15451	15452	SN	2	-33.574	17.29	0.0	-34.683	18.968	0.0	-25.074	23.459	0.108	-20.268	22.927	0.175	0.087	168.733	1.542	0.086	217.781	1.459	0.086	23.885	0.08	0.086	7.941	0.031
49	15451	15452	SN	1	-33.574	17.29	0.0	-34.683	18.968	0.0	-25.074	23.459	0.108	-20.268	22.927	0.175	0.087	168.733	1.542	0.086	217.781	1.459	0.086	23.885	0.08	0.086	7.941	0.031
50	15451	15452	NS	1	-34.973	21.78	0.0	-34.266	19.259	0.0	-16.061	22.344	0.012	-17.804	23.14	0.418	0.086	232.801	3.072	0.086	197.864	3.047	0.086	3.054	0.036	0.086	4.532	0.016
51	15451	15452	NS	1	-34.999	21.78	0.0	-34.071	19.259	0.0	-16.061	22.344	0.012	-17.804	23.14	0.418	0.086	234.25	3.084	0.086	189.145	3.042	0.086	3.054	0.036	0.086	4.532	0.016
52	15452	15453	SN	1	-34.922	15.775	0.0	-34.974	18.937	0.0	1.04	22.99	0.155	2.268	23.505	0.842	0.087	230.053	4.024	0.086	232.878	3.824	0.086	0.135	0.0	0.086	0.122	0.0
53	15452	15453	SN	1	-34.962	15.775	0.0	-34.954	18.937	0.0	1.038	22.99	0.155	2.273	23.505	0.842	0.087	232.215	4.022	0.086	231.825	3.828	0.086	0.135	0.0	0.086	0.122	0.0
54	15452	15453	NS	1	-34.267	19.048	0.0	-34.789	18.23	0.0	7.05	22.204	0.042	2.508	23.136	0.169	0.086	197.934	5.753	0.086	223.172	5.613	0.086	0.097	0.0	0.086	0.12	0.0
55	15452	15453	NS	1	-34.532	19.048	0.0	-34.789	18.216	0.0	2.038	22.484	0.091	2.505	23.139	0.456	0.086	210.33	5.684	0.086	223.172	5.613	0.086	0.124	0.0	0.086	0.12	0.0
56	15453	15454	NS	2	-34.916	18.932	0.0	-34.813	19.035	0.0	-1.595	22.888	0.214	1.091	23.362	0.472	0.086	229.788	3.894	0.086	224.452	3.482	0.086	0.18	0.0	0.086	0.134	0.0
57	15453	15454	NS	1	-34.916	18.932	0.0	-34.813	19.035	0.0	-1.595	22.888	0.214	1.091	23.362	0.472	0.086	229.788	3.894	0.086	224.452	3.482	0.086	0.18	0.0	0.086	0.134	0.0
58	15453	15454	SN	1	-34.816	10.602	0.0	-34.977	15.837	0.0	2.084	21.499	0.0	3.408	22.836	0.059	0.09	224.576	7.527	0.087	233.047	6.85	0.086	0.124	0.0	0.086	0.113	0.0
59	15453	15454	NS	1	-34.916	18.932	0.0	-34.813	19.035	0.0	-1.595	20.645	0.0	1.037	21.505	0.0	0.086	229.788	4.222	0.086	224.452	3.511	0.086	0.18	0.0	0.086	0.135	0.0
60	15453	15454	SN	1	-34.564	14.98	0.0	-34.977	18.951	0.0	2.172	22.251	0.016	3.402	22.846	0.065	0.087	211.889	7.317	0.086	233.047	5.776	0.086	0.123	0.0	0.086	0.113	0.0
61	15453	15454	SN	1	-34.965	15.859	0.0	-34.752	18.939	0.0	1.584	22.223	0.022	3.407	22.848	0.063	0.087	232.383	5.068	0.086	221.248	4.205	0.086	0.128	0.0	0.086	0.113	0.0
62	15454	15455	SN	1	-34.798	20.396	0.0	-33.772	20.699	0.0	-26.735	22.242	0.003	-20.776	22.361	0.007	0.086	223.637	3.119	0.086	176.588	2.496	0.086	34.982	0.019	0.086	8.92	0.022
63	15454	15455	NS	1	-34.476	19.613	0.0	-34.85	19.452	0.0	3.084	22.221	0.005	1.744	23.66	0.066	0.086	207.628	4.417	0.086	226.33	4.078	0.086	0.115	0.0	0.086	0.127	0.0
64	15454	15455	NS	1	-34.45	19.615	0.0	-34.979	19.454	0.0	3.082	22.221	0.005	1.744	23.66	0.066	0.086	206.396	4.423	0.086	233.113	4.087	0.086	0.115	0.0	0.086	0.127	0.0
65	15454	15455	SN	1	-34.798	20.396	0.0	-33.842	20.699	0.0	-26.735	22.242	0.003	-20.929	22.361	0.007	0.086	223.637	3.253	0.086	179.457	2.519	0.086	34.982	0.019	0.086	9.238	0.022
66	15454	15455	SN	2	-34.798	20.396	0.0	-34.181	20.699	0.0	-26.735	22.242	0.003	-20.776	22.361	0.007	0.086	223.637	3.119	0.086	194.014	2.498	0.086	34.982	0.019	0.086	8.92	0.022
67	15455	15456	SN	1	-33.922	19.83	0.0	-34.892	20.134	0.0	-30.132	22.514	0.008	-15.921	22.17	0.002	0.086	182.794	3.854	0.086	228.52	3.557	0.086	76.406	0.01	0.086	2.96	0.002
68	15455	15456	NS	1	-34.321	20.309	0.0	-34.433	20.071	0.0	-25.581	22.393	0.003	-10.38	23.034	0.024	0.086	200.386	1.796	0.086	205.616	1.458	0.086	26.834	0.007	0.086	0.874	0.0
69	15455	15456	SN	1	-33.922	19.83	0.0	-34.892	20.134	0.0	-30.132	22.514	0.008	-15.921	22.17	0.002	0.086	182.794	3.791	0.086	228.52	3.587	0.086	76.406	0.01	0.086	2.96	0.002

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	15455	15456	NS	1	-34.953	20.309	0.0	-33.684	20.071	0.0	-25.582	22.395	0.003	-10.382	23.035	0.024	0.086	231.688	1.797	0.086	173.049	1.454	0.086	26.841	0.007	0.086	0.874	0.0
71	15455	15456	SN	1	-33.922	19.83	0.0	-34.892	20.134	0.0	-30.576	22.514	0.008	-15.92	22.17	0.002	0.086	182.794	3.854	0.086	228.52	3.558	0.086	84.644	0.01	0.086	2.959	0.002
72	15456	15457	SN	1	-34.99	18.41	0.0	-34.829	18.73	0.0	1.311	22.238	0.014	1.618	21.281	0.0	0.086	233.734	6.77	0.086	225.235	5.934	0.086	0.132	0.0	0.086	0.128	0.0
73	15456	15457	NS	1	-34.007	18.626	0.0	-34.612	17.749	0.0	-6.584	21.91	0.0	-27.516	22.582	0.006	0.086	186.39	1.58	0.086	214.246	1.21	0.086	0.405	0.0	0.086	41.874	0.031
74	15456	15457	SN	1	-34.99	17.334	0.0	-34.829	18.73	0.0	1.311	22.238	0.014	1.618	21.281	0.0	0.087	233.734	6.843	0.086	225.235	5.994	0.086	0.132	0.0	0.086	0.128	0.0
75	15457	15458	NS	1	-34.17	18.386	0.0	-34.513	18.153	0.0	-26.014	22.331	0.004	-26.894	22.28	0.009	0.086	193.488	4.532	0.086	209.409	4.508	0.086	29.641	0.019	0.086	36.292	0.057
76	15457	15458	SN	1	-34.875	18.781	0.0	-34.982	18.467	0.0	-1.134	21.832	0.0	1.235	22.158	0.009	0.086	227.618	4.986	0.086	233.32	4.393	0.086	0.17	0.0	0.086	0.132	0.0
77	15457	15458	SN	1	-34.662	18.781	0.0	-34.891	18.467	0.0	-1.134	21.832	0.0	1.235	22.158	0.009	0.086	216.735	4.991	0.086	228.468	4.402	0.086	0.17	0.0	0.086	0.132	0.0
78	15457	15458	SN	1	-34.662	18.764	0.0	-34.781	18.453	0.0	-1.134	21.832	0.0	1.235	22.158	0.009	0.086	216.735	5.064	0.086	222.738	4.451	0.086	0.17	0.0	0.086	0.132	0.0
79	15457	15458	NS	2	-34.216	18.386	0.0	-34.886	18.153	0.0	-26.012	22.331	0.004	-26.877	22.28	0.009	0.086	195.57	4.53	0.086	228.171	4.506	0.086	29.63	0.019	0.086	36.145	0.057
80	15458	15459	NS	1	-34.147	17.98	0.0	-34.779	17.778	0.0	-24.987	22.204	0.002	-20.248	22.504	0.009	0.086	192.475	3.207	0.086	222.67	2.757	0.086	23.416	0.033	0.086	7.905	0.028
81	15458	15459	SN	1	-34.993	16.306	0.0	-34.98	17.565	0.0	0.375	21.799	0.0	2.446	22.142	0.009	0.087	233.893	4.239	0.087	233.217	3.52	0.086	0.144	0.0	0.086	0.12	0.0
82	15458	15459	NS	2	-34.147	17.98	0.0	-34.779	17.772	0.0	-24.987	22.204	0.002	-20.248	22.504	0.009	0.086	192.475	3.201	0.086	222.67	2.76	0.086	23.416	0.033	0.086	7.905	0.028
83	15458	15459	SN	1	-34.993	16.99	0.0	-34.98	18.767	0.0	0.375	21.799	0.0	2.446	22.142	0.008	0.087	233.893	4.198	0.086	233.217	3.596	0.086	0.144	0.0	0.086	0.12	0.0
84	15458	15459	SN	1	-34.922	16.986	0.0	-34.051	18.765	0.0	0.375	21.799	0.0	2.446	22.142	0.008	0.087	230.057	4.204	0.086	188.271	3.591	0.086	0.144	0.0	0.086	0.12	0.0
85	15459	15460	NS	1	-34.507	17.777	0.0	-34.685	18.195	0.0	-30.378	21.731	0.0	-23.05	22.172	0.008	0.086	209.164	3.359	0.086	217.876	2.916	0.086	80.863	0.106	0.086	15.013	0.068
86	15459	15460	SN	1	-34.979	16.541	0.0	-34.894	18.66	0.0	-0.261	21.974	0.0	3.254	21.451	0.0	0.087	233.171	5.435	0.086	228.605	4.991	0.086	0.153	0.0	0.086	0.114	0.0
87	15459	15460	SN	1	-34.979	16.985	0.0	-34.894	18.66	0.0	-0.261	21.974	0.0	3.254	21.451	0.0	0.087	233.171	5.426	0.086	228.605	5.044	0.086	0.153	0.0	0.086	0.114	0.0
88	15459	15460	SN	2	-34.979	16.985	0.0	-34.894	18.66	0.0	-0.261	21.974	0.0	3.254	21.451	0.0	0.087	233.171	5.426	0.086	228.605	5.044	0.086	0.153	0.0	0.086	0.114	0.0
89	15460	15461	NS	1	-34.917	20.871	0.0	-34.526	21.148	0.0	2.554	22.37	0.008	-7.066	22.472	0.056	0.086	235.654	3.354	0.086	210.021	2.582	0.086	0.119	0.0	0.086	0.444	0.0
90	15460	15461	SN	1	-34.495	16.364	0.0	-34.406	18.229	0.0	-12.407	23.024	0.1	-29.486	23.668	0.283	0.087	208.508	3.125	0.086	204.343	3.164	0.086	1.354	0.002	0.086	65.86	0.002
91	15460	15461	SN	1	-34.495	15.859	0.0	-34.321	18.174	0.0	-12.424	23.024	0.102	-29.486	23.668	0.283	0.087	208.508	2.83	0.086	200.42	3.233	0.086	1.359	0.002	0.086	65.86	0.002
92	15460	15461	SN	1	-34.447	16.364	0.0	-34.445	18.229	0.0	-12.41	23.024	0.1	-29.493	23.668	0.282	0.087	206.26	3.132	0.086	206.167	3.16	0.086	1.355	0.002	0.086	65.963	0.002
93	15460	15461	NS	1	-34.81	20.871	0.0	-34.343	21.148	0.0	2.542	22.37	0.008	-7.07	22.472	0.056	0.086	224.289	3.358	0.086	201.369	2.569	0.086	0.12	0.0	0.086	0.445	0.0
94	15461	15462	SN	1	-34.863	17.146	0.0	-34.99	18.614	0.0	-22.174	23.392	0.059	-17.493	23.533	0.275	0.087	226.968	3.684	0.086	233.699	3.111	0.086	12.284	0.003	0.086	4.223	0.008
95	15461	15462	NS	1	-34.882	18.272	0.0	-34.872	17.896	0.0	1.343	22.636	0.048	0.891	23.422	0.359	0.086	227.973	3.603	0.086	227.462	3.011	0.086	0.131	0.0	0.086	0.137	0.0
96	15461	15462	NS	1	-34.518	18.27	0.0	-34.543	17.894	0.0	1.338	22.634	0.048	0.891	23.423	0.359	0.086	209.688	3.62	0.086	210.829	3.018	0.086	0.131	0.0	0.086	0.137	0.0
97	15461	15462	SN	1	-34.863	17.146	0.0	-34.903	18.614	0.0	-22.716	23.392	0.058	-17.495	23.533	0.275	0.087	226.968	3.685	0.086	229.077	3.105	0.086	13.907	0.003	0.086	4.224	0.008
98	15461	15462	SN	1	-34.863	17.146	0.0	-34.903	16.999	0.0	-22.174	23.392	0.062	-17.493	23.533	0.252	0.087	226.968	2.733	0.087	229.077	3.023	0.086	12.284	0.003	0.086	4.223	0.008
99	15462	15463	SN	1	-34.541	18.017	0.0	-34.242	18.45	0.0	-19.176	22.757	0.051	-8.683	23.233	0.103	0.086	210.755	2.697	0.086	196.813	2.73	0.086	6.19	0.045	0.086	0.613	0.0
100	15462	15463	NS	1	-34.838	21.287	0.0	-34.772	21.286	0.0	-8.76	22.791	0.153	-15.643	23.688	0.964	0.086	225.706	3.153	0.086	222.245	2.746	0.086	0.64	0.0	0.086	2.78	0.006
101	15463	15464	NS	1	-34.764	22.616	0.001	-33.655	17.905	0.0	-2.515	21.921	0.0	-4.449	23.631	0.464	0.086	221.859	4.098	0.086	171.896	3.724	0.086	0.204	0.0	0.086	0.276	0.0
102	15463	15464	NS	1	-34.764	22.616	0.001	-33.655	17.905	0.0	-2.515	21.921	0.0	-4.449	23.629	0.476	0.086	221.859	4.094	0.086	171.896	3.724	0.086	0.204	0.0	0.086	0.276	0.0
103	15463	15464	SN	1	-34.617	20.254	0.0	-34.929	19.794	0.0	-32.312	22.995	0.061	-33.172	22.899	0.074	0.086	214.513	2.677	0.086	230.47	2.358	0.086	126.162	0.169	0.086	153.789	0.161
104	15464	15465	SN	2	-34.977	19.827	0.0	-34.818	19.768	0.0	-32.3	22.802	0.045	-22.144	23.066	0.045	0.086	233.06	4.501	0.086	224.689	4.03	0.086	125.814	0.055	0.086	12.198	0.05
105	15464	15465	SN	1	-34.982	19.827	0.0	-34.818	19.768	0.0	-32.3	22.802	0.045	-22.144	23.066	0.045	0.086	233.313	4.503	0.086	224.689	4.03	0.086	125.814	0.055	0.086	12.198	0.05
106	15464	15465	NS	1	-34.86	20.008	0.0	-34.934	19.735	0.0	-18.697	22.478	0.01	-4.947	23.606	0.359	0.086	226.832	3.574	0.086	230.766	3.03	0.086	5.55	0.003	0.086	0.301	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	15464	15465	NS	1	-34.86	20.008	0.0	-34.934	19.735	0.0	-18.697	22.478	0.011	-4.947	23.606	0.367	0.086	226.832	3.577	0.086	230.766	3.03	0.086	5.55	0.004	0.086	0.301	0.0
108	15464	15465	NS	1	-34.956	20.008	0.0	-34.73	19.735	0.0	-18.697	22.478	0.01	-4.947	23.606	0.358	0.086	231.908	3.568	0.086	220.122	3.041	0.086	5.55	0.003	0.086	0.301	0.0
109	15465	15466	NS	1	-34.601	18.306	0.0	-34.702	20.897	0.0	-0.368	22.344	0.017	-3.771	22.908	0.38	0.086	213.75	5.102	0.086	218.738	4.856	0.086	0.155	0.0	0.086	0.247	0.0
110	15465	15466	NS	1	-34.98	18.306	0.0	-34.7	20.897	0.0	-0.368	22.344	0.017	-3.771	22.908	0.38	0.086	233.209	5.087	0.086	218.638	4.857	0.086	0.155	0.0	0.086	0.247	0.0
111	15465	15466	SN	1	-32.507	17.862	0.0	-34.629	18.942	0.0	-17.656	22.701	0.033	-14.753	22.911	0.075	0.086	131.96	2.694	0.086	215.128	2.359	0.086	4.38	0.01	0.086	2.278	0.011
112	15465	15466	SN	1	-34.153	17.862	0.0	-32.717	18.942	0.0	-17.659	22.701	0.033	-14.761	22.911	0.075	0.086	192.782	2.699	0.086	138.504	2.361	0.086	4.384	0.01	0.086	2.281	0.011
113	15465	15466	NS	1	-34.98	18.306	0.0	-34.7	20.897	0.0	-0.368	22.344	0.022	-3.771	22.908	0.458	0.086	233.209	5.099	0.086	218.638	4.857	0.086	0.155	0.0	0.086	0.247	0.0
114	15466	15467	SN	1	-34.637	16.103	0.0	-34.789	18.793	0.0	-26.602	23.249	0.161	-29.928	23.312	0.495	0.087	215.496	2.943	0.086	223.172	2.583	0.086	33.936	0.118	0.086	72.898	0.265
115	15466	15467	NS	1	-34.953	18.679	0.0	-34.724	18.102	0.0	1.173	21.907	0.0	1.9	22.891	0.707	0.086	231.733	4.084	0.086	219.82	3.899	0.086	0.133	0.0	0.086	0.125	0.0
116	15466	15467	SN	1	-34.331	16.098	0.0	-34.58	18.796	0.0	-26.52	23.249	0.161	-29.899	23.312	0.495	0.087	200.842	2.941	0.086	212.683	2.582	0.086	33.3	0.118	0.086	72.41	0.265
117	15466	15467	NS	1	-34.953	18.679	0.0	-34.724	18.102	0.0	1.277	22.115	0.006	1.891	22.88	0.458	0.086	231.733	4.068	0.086	219.82	3.898	0.086	0.132	0.0	0.086	0.125	0.0
118	15466	15467	NS	2	-34.953	18.679	0.0	-34.724	18.102	0.0	1.277	22.115	0.006	1.891	22.88	0.458	0.086	231.733	4.068	0.086	219.82	3.898	0.086	0.132	0.0	0.086	0.125	0.0
119	15467	15468	SN	1	-34.854	15.976	0.0	-34.64	18.886	0.0	-6.076	22.843	0.097	1.953	23.287	0.57	0.087	226.493	4.377	0.086	215.667	3.725	0.086	0.368	0.0	0.086	0.125	0.0
120	15467	15468	NS	2	-34.979	18.193	0.0	-34.012	17.632	0.0	1.467	22.529	0.17	-6.853	23.725	0.494	0.086	233.156	5.561	0.087	186.617	4.844	0.086	0.13	0.0	0.086	0.426	0.0
121	15467	15468	SN	1	-34.854	13.17	0.0	-34.64	13.354	0.0	2.282	22.825	0.099	2.044	23.287	0.601	0.088	226.493	4.229	0.088	215.667	3.939	0.086	0.122	0.0	0.086	0.124	0.0
122	15467	15468	SN	1	-34.741	15.976	0.0	-34.75	18.886	0.0	-6.109	22.843	0.097	1.957	23.286	0.57	0.087	220.73	4.378	0.086	221.18	3.718	0.086	0.37	0.0	0.086	0.125	0.0
123	15467	15468	NS	1	-34.912	18.193	0.0	-34.188	17.632	0.0	1.467	22.529	0.17	-6.861	23.725	0.494	0.086	234.372	5.559	0.087	194.373	4.845	0.086	0.13	0.0	0.086	0.427	0.0
124	15467	15468	NS	1	-34.912	18.193	0.0	-34.188	17.625	0.0	1.467	21.892	0.0	-6.861	20.62	0.0	0.086	234.372	5.722	0.087	194.373	4.853	0.086	0.13	0.0	0.086	0.427	0.0
125	15468	15469	NS	1	-34.523	20.261	0.0	-34.631	19.517	0.0	-1.151	23.247	0.113	0.788	23.355	0.237	0.086	209.918	4.112	0.086	215.187	4.272	0.086	0.17	0.0	0.086	0.138	0.0
126	15468	15469	NS	1	-34.592	20.261	0.0	-34.631	19.517	0.0	-1.151	23.246	0.113	0.788	23.354	0.237	0.086	213.248	4.116	0.086	215.187	4.273	0.086	0.17	0.0	0.086	0.138	0.0

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

Normal

Deviations

Alarming

High Errors