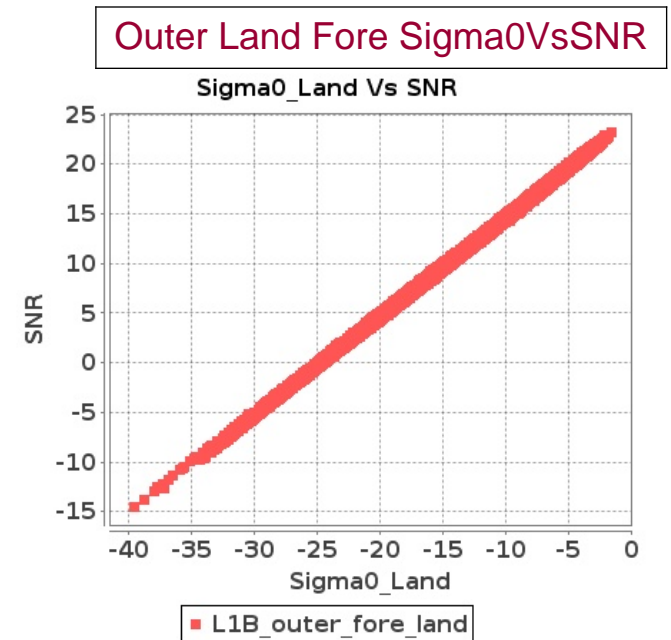
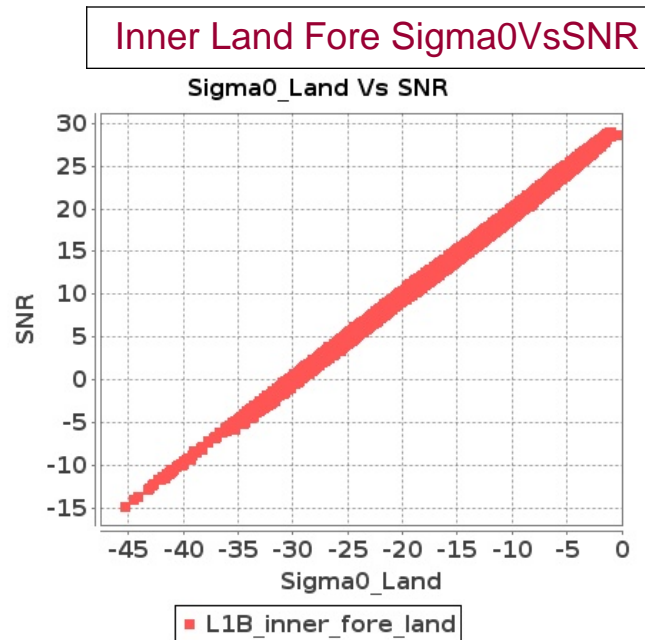
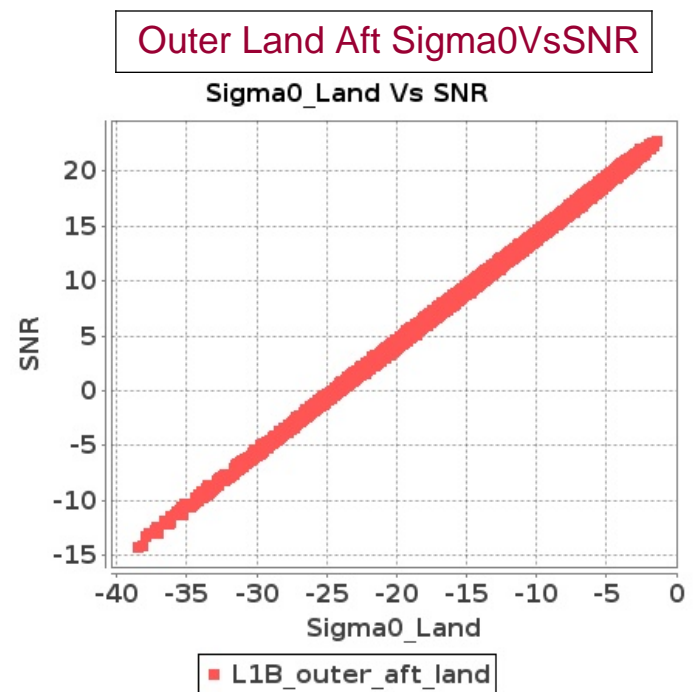
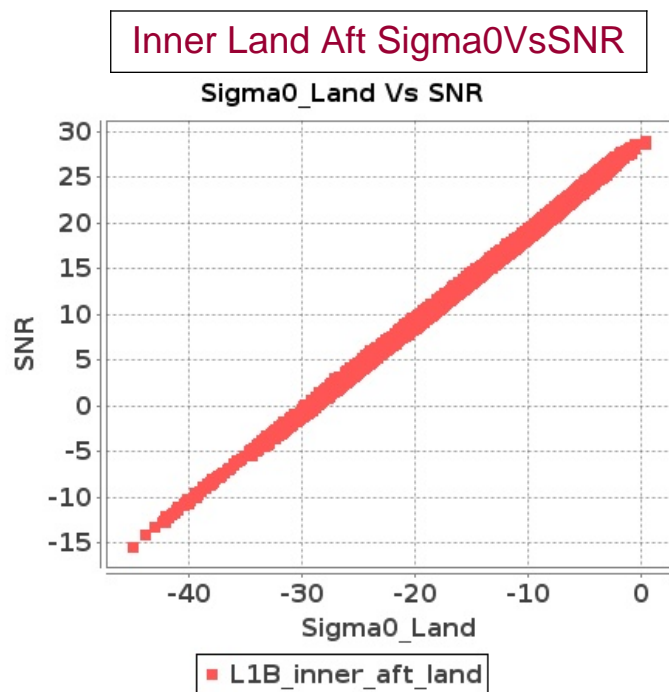
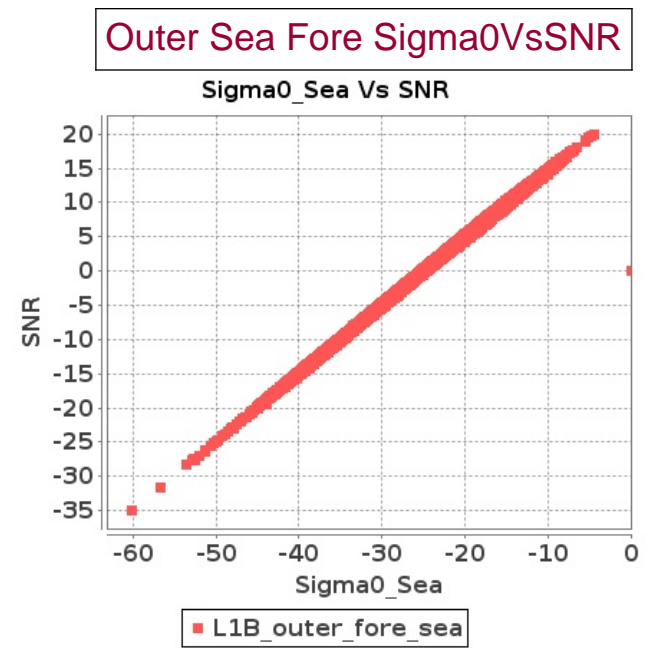
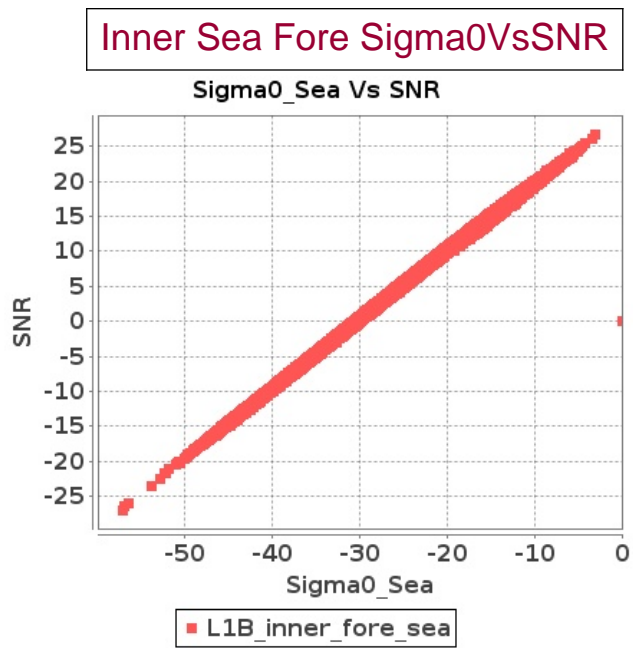
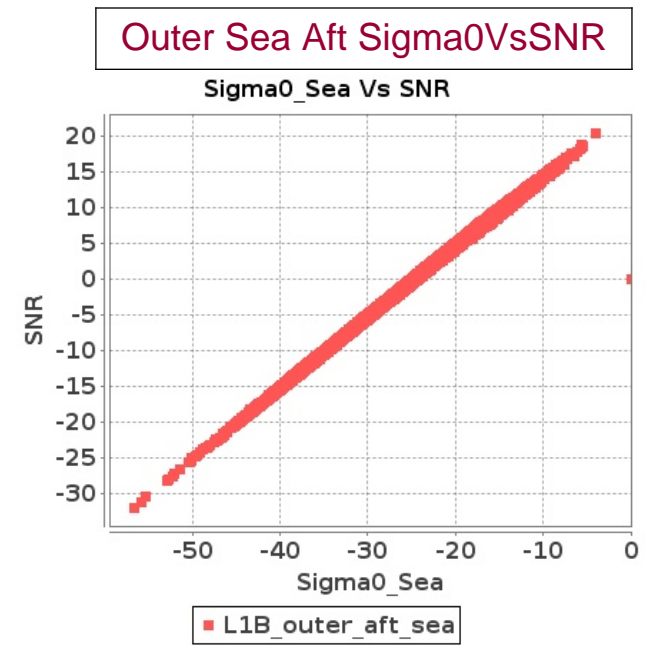
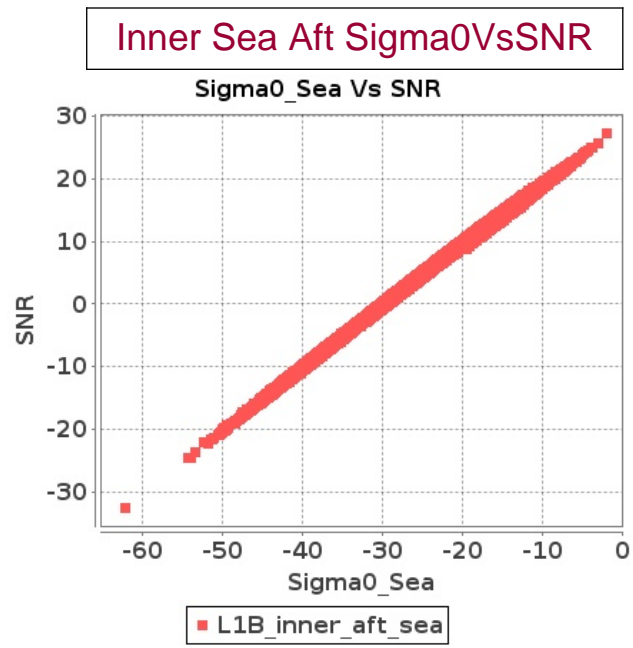
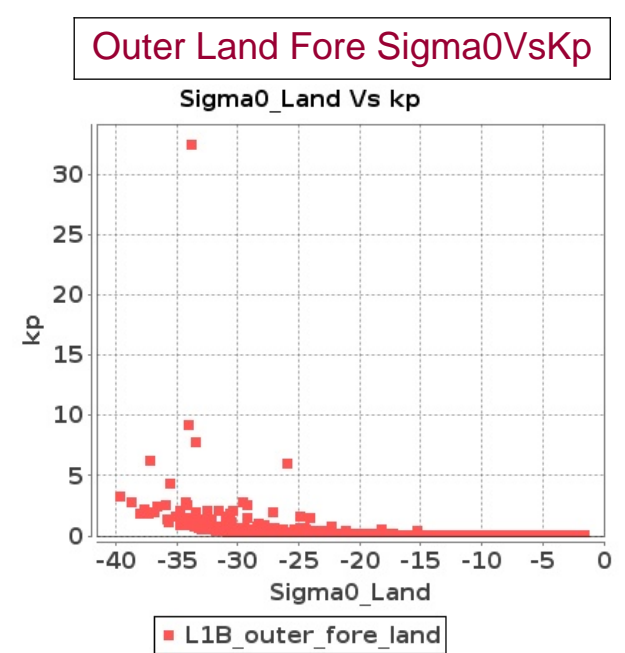
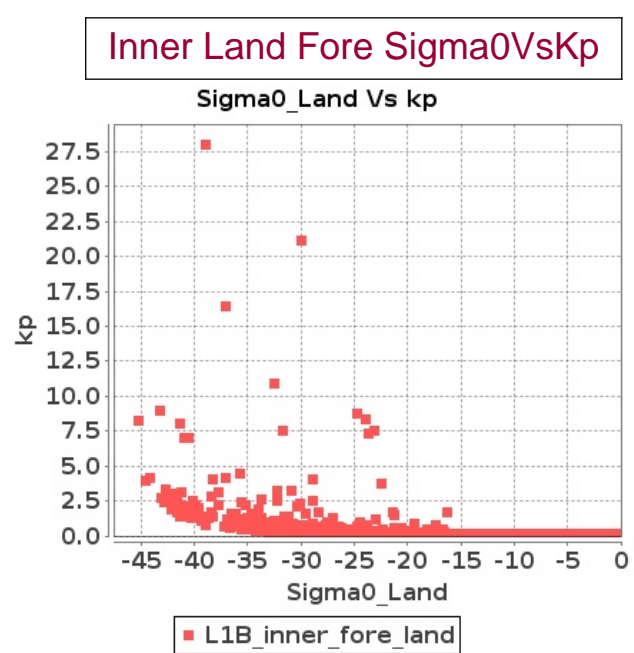
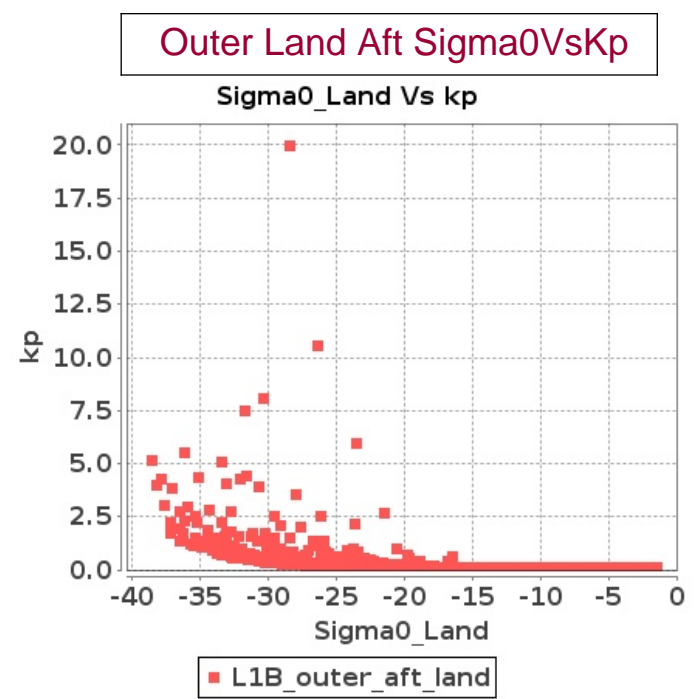
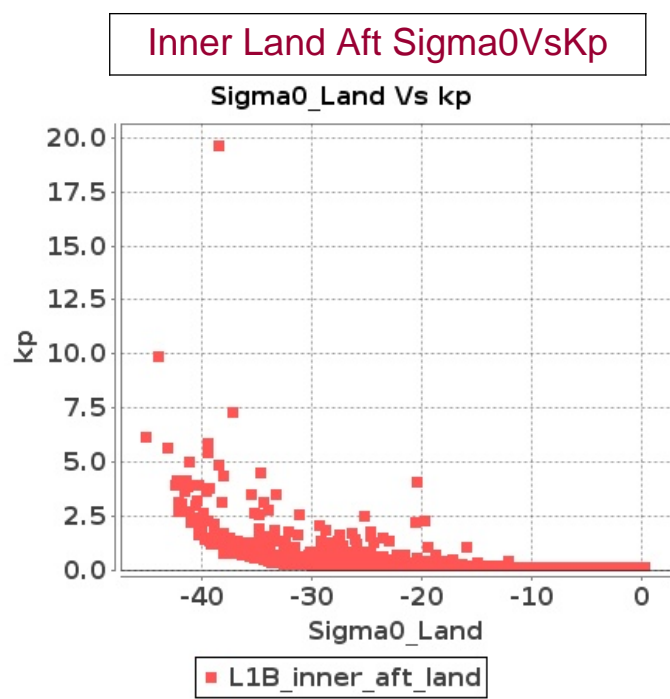
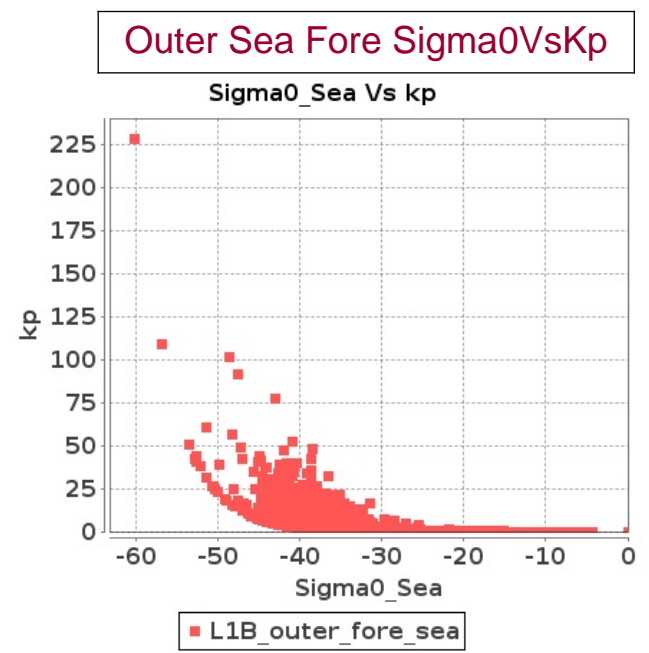
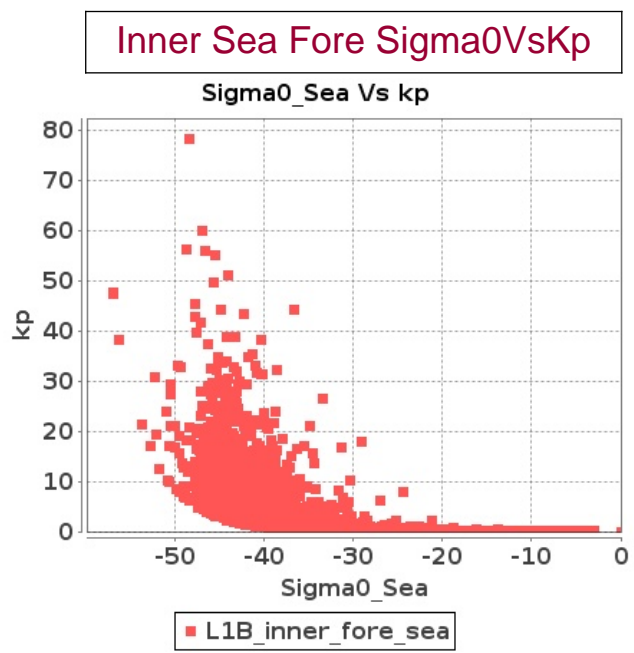
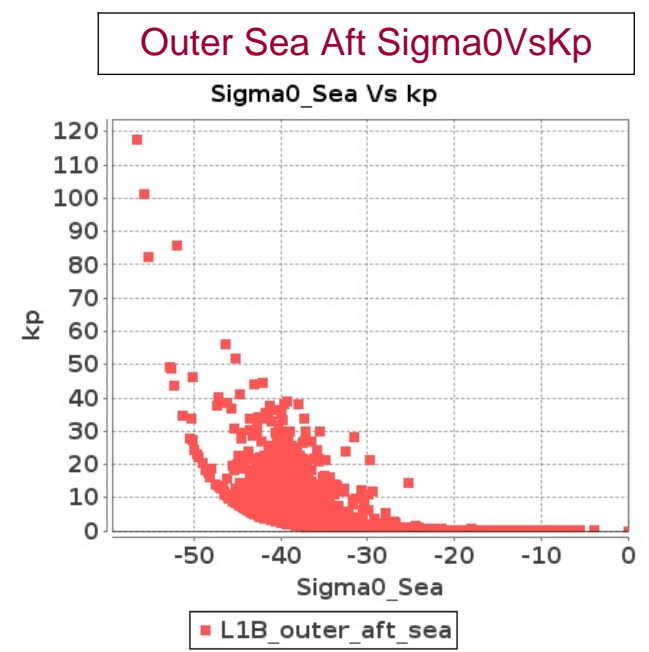
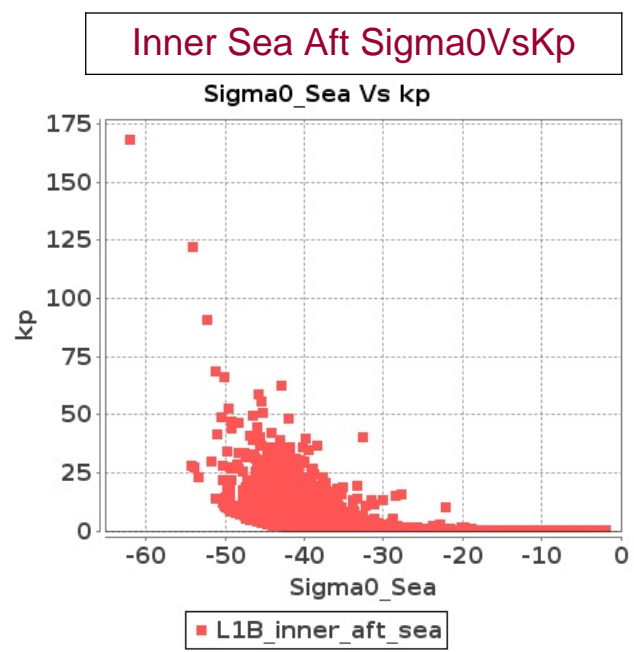


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-SEP-2019 To 07-SEP-2019





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

Report between 06-SEP-2019 To 07-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	15585	15586	SN	1	48.745	49.498	0.0	0.003	28.292	2.447	1032.768	1087.04	0.0	-91.888	-89.983	0.0
2	15585	15586	SN	1	48.745	49.498	0.0	0.003	28.292	2.614	1032.768	1087.04	0.0	-93.97	-89.983	0.0
3	15585	15586	SN	2	48.745	49.498	0.0	0.003	28.292	2.614	1032.768	1087.04	0.0	-93.97	-89.983	0.0
4	15585	15586	NS	1	48.675	49.335	0.0	0.003	267.202	2.55	1033.288	1086.76	0.0	-91.74	-89.991	0.0
5	15585	15586	NS	1	48.675	49.335	0.0	0.003	267.202	2.552	1033.288	1086.76	0.0	-91.74	-89.991	0.0
6	15586	15587	SN	1	48.763	49.486	0.0	0.003	215.78	2.507	1032.128	1087.208	0.0	-91.853	-90.014	0.0
7	15586	15587	NS	1	48.676	49.336	0.0	0.003	264.384	2.575	1033.456	1086.928	0.0	-92.213	-89.931	0.0
8	15586	15587	NS	2	48.677	49.336	0.0	0.003	264.384	2.574	1033.448	1086.936	0.0	-92.213	-89.931	0.0
9	15586	15587	SN	1	48.762	49.486	0.0	0.003	215.78	2.368	1031.904	1087.208	0.0	-91.853	-90.014	0.0
10	15586	15587	SN	1	48.763	49.486	0.0	0.003	215.78	2.367	1032.128	1087.208	0.0	-91.853	-90.014	0.0
11	15587	15588	NS	1	48.676	49.337	0.0	0.003	11.631	2.536	1033.576	1086.888	0.0	-91.949	-89.989	0.0
12	15587	15588	SN	1	48.74	49.478	0.0	0.003	6.634	2.308	1032.784	1087.144	0.0	-91.851	-90.016	0.0
13	15587	15588	SN	1	48.74	49.478	0.0	0.003	6.634	2.512	1032.368	1087.144	0.0	-94.07	-90.016	0.0
14	15587	15588	SN	1	48.74	49.478	0.0	0.003	6.634	2.515	1032.784	1087.144	0.0	-94.07	-90.016	0.0
15	15588	15589	NS	2	48.676	49.337	0.0	0.003	41.975	2.664	1033.648	1086.776	0.0	-91.609	-89.994	0.0
16	15588	15589	SN	1	48.762	49.477	0.0	0.003	6.618	2.518	1032.76	1087.016	0.0	-91.758	-90.015	0.0
17	15588	15589	SN	1	48.762	49.477	0.0	0.003	6.618	2.171	1032.76	1087.016	0.0	-91.758	-90.015	0.0
18	15588	15589	NS	1	48.676	49.337	0.0	0.003	267.638	2.663	1033.648	1086.776	0.0	-91.609	-89.994	0.0
19	15589	15590	SN	1	48.775	49.523	0.0	0.003	282.258	2.545	1031.896	1086.928	0.0	-94.592	-90.016	0.0
20	15589	15590	NS	1	48.638	49.337	0.0	0.003	11.885	2.578	1033.648	1086.688	0.0	-91.657	-89.992	0.0
21	15589	15590	NS	2	48.638	49.337	0.0	0.003	11.885	2.578	1033.648	1086.688	0.0	-91.657	-89.992	0.0
22	15589	15590	SN	2	48.776	49.524	0.0	0.003	282.263	2.547	1031.912	1086.936	0.0	-94.592	-90.016	0.0
23	15589	15590	SN	1	48.776	49.524	0.0	0.003	282.263	1.977	1031.912	1086.936	0.0	-91.907	-90.016	0.0
24	15590	15591	SN	1	48.564	49.478	0.0	0.003	282.247	2.609	1031.968	1086.88	0.0	-93.941	-90.015	0.0
25	15590	15591	NS	1	48.631	49.358	0.0	0.003	267.191	2.545	1032.712	1086.632	0.0	-91.67	-90.004	0.0
26	15590	15591	NS	1	48.633	49.356	0.0	0.003	210.585	2.544	1032.736	1086.616	0.0	-91.844	-90.004	0.0
27	15590	15591	SN	2	48.564	49.478	0.0	0.003	282.247	2.609	1031.968	1086.88	0.0	-93.941	-90.015	0.0
28	15590	15591	SN	1	48.751	49.478	0.0	0.003	282.247	1.758	1031.968	1086.88	0.0	-91.798	-90.015	0.0
29	15591	15592	NS	1	48.662	49.351	0.0	0.003	267.08	2.636	1032.8	1086.776	0.0	-91.907	-90.005	0.0
30	15591	15592	SN	1	48.565	49.48	0.0	0.003	6.624	2.691	1033.072	1087.048	0.0	-93.944	-90.004	0.0
31	15591	15592	SN	1	48.749	49.48	0.0	0.003	6.624	1.591	1033.072	1087.048	0.0	-91.735	-90.004	0.0
32	15591	15592	SN	1	48.565	49.48	0.0	0.003	6.624	2.688	1033.072	1087.048	0.0	-93.944	-90.004	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	15592	15593	NS	1	48.614	49.376	0.0	0.003	267.08	2.607	1032.344	1086.848	0.0	-93.151	-89.997	0.0
34	15592	15593	SN	1	48.75	49.481	0.0	0.003	279.941	2.582	1033.096	1087.096	0.0	-91.695	-89.953	0.0
35	15592	15593	NS	2	48.614	49.376	0.0	0.003	267.08	2.606	1032.344	1086.848	0.0	-91.86	-89.997	0.0
36	15593	15594	NS	1	48.636	49.393	0.0	0.003	43.425	2.718	1032.616	1086.752	0.0	-91.862	-89.981	0.0
37	15593	15594	SN	1	48.741	49.483	0.0	0.003	282.23	2.534	1033.112	1087.032	0.0	-91.74	-89.996	0.0
38	15594	15595	NS	1	48.662	49.34	0.0	0.003	264.792	2.601	1032.88	1086.688	0.0	-91.847	-89.989	0.0
39	15594	15595	NS	1	48.662	49.34	0.0	0.003	264.792	2.603	1032.88	1086.688	0.0	-91.892	-89.989	0.0
40	15594	15595	SN	1	48.735	49.482	0.0	0.003	215.78	2.608	1032.544	1086.984	0.0	-91.616	-89.992	0.0
41	15594	15595	SN	2	48.736	49.481	0.0	0.003	281.651	2.609	1032.536	1086.968	0.0	-91.616	-89.992	0.0
42	15595	15596	NS	1	48.613	49.341	0.0	0.0	42.184	2.547	1033.344	1086.304	0.0	-92.067	-90.007	0.0
43	15595	15596	SN	2	48.792	49.482	0.0	0.003	281.668	2.602	1032.904	1087.04	0.0	-91.808	-89.99	0.0
44	15595	15596	SN	1	48.792	49.482	0.0	0.003	281.668	2.602	1032.904	1087.04	0.0	-91.808	-89.99	0.0
45	15595	15596	NS	1	48.614	49.342	0.0	0.0	267.102	2.723	1033.36	1086.76	0.0	-92.067	-90.007	0.0
46	15595	15596	NS	1	48.613	49.342	0.0	0.0	42.184	2.728	1033.344	1086.76	0.0	-92.067	-90.007	0.0
47	15596	15597	NS	1	48.609	49.371	0.0	0.003	266.772	2.439	1032.664	1086.456	0.0	-91.928	-90.006	0.0
48	15596	15597	NS	2	48.609	49.371	0.0	0.003	266.772	2.575	1032.664	1086.784	0.0	-91.928	-90.006	0.0
49	15596	15597	NS	1	48.609	49.371	0.0	0.003	266.772	2.575	1032.664	1086.784	0.0	-91.928	-90.006	0.0
50	15596	15597	SN	1	48.758	49.483	0.0	0.003	215.438	2.575	1032.888	1087.064	0.0	-91.698	-89.993	0.0
51	15596	15597	SN	1	48.758	49.483	0.0	0.003	215.438	2.573	1031.976	1087.064	0.0	-91.698	-89.993	0.0
52	15597	15598	NS	1	48.625	49.34	0.0	0.003	42.683	1.54	1032.744	1082.672	0.0	-91.835	-90.004	0.0
53	15597	15598	NS	1	48.625	49.344	0.0	0.003	42.683	2.629	1032.744	1086.888	0.0	-91.835	-90.004	0.0
54	15597	15598	NS	2	48.625	49.344	0.0	0.003	42.683	2.629	1032.744	1086.888	0.0	-91.835	-90.004	0.0
55	15597	15598	SN	1	48.74	49.485	0.0	0.003	6.618	2.558	1031.848	1087.168	0.0	-91.616	-90.017	0.0
56	15597	15598	SN	1	48.741	49.484	0.0	0.003	6.618	2.557	1032.072	1087.16	0.0	-91.615	-90.017	0.0
57	15598	15599	SN	1	48.748	49.486	0.0	0.003	281.342	2.696	1032.152	1087.2	0.0	-91.673	-90.019	0.0
58	15598	15599	NS	1	48.645	49.394	0.0	0.003	264.384	2.531	1032.728	1086.904	0.0	-91.651	-90.003	0.0
59	15598	15599	NS	2	48.645	49.394	0.0	0.003	264.384	2.531	1032.48	1086.904	0.0	-91.651	-90.003	0.0
60	15598	15599	SN	1	48.748	49.486	0.0	0.003	281.342	1.698	1032.152	1087.2	0.0	-91.673	-90.019	0.0
61	15598	15599	NS	1	48.645	49.394	0.0	0.003	12.762	1.521	1032.728	1079.584	0.0	-91.651	-90.003	0.0
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

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

					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	15585	15586	SN	1	-34.929	26.094	0.222	-34.888	27.334	1.852	-33.802	32.308	8.715	-26.447	29.701	5.533	0.116	301.537	8.396	0.116	298.632	8.183	0.116	232.648	0.058	0.116	42.846	0.029
2	15585	15586	SN	1	-34.929	26.094	0.61	-34.888	27.334	1.882	-32.993	32.308	8.715	-26.447	29.701	5.533	0.116	301.537	8.506	0.116	298.632	8.096	0.116	193.13	0.058	0.116	42.846	0.029
3	15585	15586	SN	2	-34.929	26.094	0.61	-34.888	27.334	1.882	-32.993	32.308	8.715	-26.447	29.701	5.533	0.116	301.537	8.504	0.116	298.632	8.096	0.116	193.13	0.058	0.116	42.846	0.029
4	15585	15586	NS	1	-34.018	25.424	0.726	-34.96	26.499	0.041	-2.148	32.883	8.732	-3.363	34.834	20.62	0.116	244.538	3.133	0.116	303.728	2.094	0.116	0.259	0.0	0.116	0.308	0.0
5	15585	15586	NS	1	-34.727	25.424	0.727	-34.289	26.5	0.041	-2.148	32.883	8.736	-3.363	34.834	20.623	0.116	287.793	3.135	0.116	260.254	2.1	0.116	0.259	0.0	0.116	0.308	0.0
6	15586	15587	SN	1	-34.976	24.41	0.35	-34.846	25.077	0.893	-32.815	28.004	9.619	-23.522	30.513	4.691	0.116	304.78	7.055	0.116	295.843	6.55	0.116	185.326	0.093	0.116	21.888	0.119
7	15586	15587	NS	1	-34.096	24.147	0.293	-34.368	24.282	0.045	-4.882	28.793	8.233	-9.031	30.151	16.473	0.116	248.893	1.936	0.116	265.031	1.969	0.116	0.394	0.0	0.116	0.867	0.0
8	15586	15587	NS	2	-34.096	24.147	0.293	-34.187	24.282	0.045	-4.882	28.793	8.234	-9.031	30.151	16.473	0.116	248.893	1.936	0.116	254.225	1.969	0.116	0.394	0.0	0.116	0.867	0.0
9	15586	15587	SN	1	-34.939	24.414	0.26	-34.846	25.077	0.884	-33.093	28.004	9.626	-23.562	30.513	4.7	0.116	302.212	7.083	0.116	295.843	6.622	0.116	197.648	0.093	0.116	22.091	0.119
10	15586	15587	SN	1	-34.976	24.41	0.26	-34.846	25.077	0.884	-32.815	28.004	9.619	-23.522	30.513	4.691	0.116	304.78	7.096	0.116	295.843	6.608	0.116	185.326	0.093	0.116	21.888	0.119
11	15587	15588	NS	1	-34.227	23.679	0.118	-33.707	24.172	0.175	-8.957	29.822	7.042	-6.65	29.378	13.41	0.116	256.532	1.733	0.116	227.604	1.125	0.116	0.854	0.0	0.116	0.542	0.0
12	15587	15588	SN	1	-34.67	23.066	0.017	-34.88	24.499	0.153	6.618	26.397	9.181	0.882	27.364	2.801	0.116	284.082	5.839	0.116	298.152	5.189	0.116	0.133	0.0	0.116	0.184	0.0
13	15587	15588	SN	1	-34.957	23.066	0.021	-34.892	24.5	0.304	-1.689	26.397	9.16	0.842	27.364	2.807	0.116	303.527	5.854	0.116	299.032	5.15	0.116	0.244	0.0	0.116	0.184	0.0
14	15587	15588	SN	1	-34.67	23.066	0.021	-34.594	24.499	0.305	-1.503	26.397	9.16	0.84	27.364	2.807	0.116	284.082	5.851	0.116	279.118	5.134	0.116	0.238	0.0	0.116	0.184	0.0
15	15588	15589	NS	2	-33.935	24.656	1.098	-34.719	25.727	1.294	-18.483	28.205	4.076	-17.677	29.584	8.501	0.116	239.884	1.935	0.116	287.314	1.364	0.116	6.923	0.005	0.116	5.765	0.003
16	15588	15589	SN	1	-34.752	23.191	0.021	-34.937	25.749	0.584	-0.004	27.789	13.532	4.923	27.803	15.346	0.116	289.428	4.26	0.116	302.076	3.779	0.116	0.2	0.0	0.116	0.141	0.0
17	15588	15589	SN	1	-34.222	23.191	0.021	-34.937	23.793	0.153	6.31	27.789	13.637	4.903	27.803	15.867	0.116	256.325	4.167	0.116	302.076	3.736	0.116	0.134	0.0	0.116	0.141	0.0
18	15588	15589	NS	1	-33.935	24.656	1.098	-34.719	25.727	1.294	-18.483	28.205	4.076	-17.677	29.584	8.501	0.116	239.884	1.932	0.116	287.314	1.364	0.116	6.923	0.005	0.116	5.765	0.003
19	15589	15590	SN	1	-34.357	22.003	0.001	-34.595	26.46	0.83	6.078	26.946	13.117	8.102	27.979	14.465	0.116	264.377	2.784	0.116	279.248	2.428	0.116	0.135	0.0	0.116	0.128	0.0
20	15589	15590	NS	1	-34.094	25.004	1.06	-34.95	24.444	0.857	-5.4	28.151	4.711	-6.086	29.368	9.672	0.116	261.676	3.162	0.116	302.977	2.485	0.116	0.431	0.0	0.116	0.488	0.0
21	15589	15590	NS	2	-34.094	25.004	1.06	-34.95	24.444	0.857	-5.4	28.151	4.711	-6.086	29.368	9.672	0.116	261.676	3.162	0.116	302.977	2.485	0.116	0.431	0.0	0.116	0.488	0.0
22	15589	15590	SN	2	-34.346	22.002	0.001	-34.943	26.46	0.83	6.078	26.946	13.117	8.102	27.979	14.465	0.116	263.703	2.78	0.116	302.533	2.429	0.116	0.135	0.0	0.116	0.128	0.0
23	15589	15590	SN	1	-34.555	21.739	0.0	-34.595	22.789	0.009	6.078	26.946	13.662	8.102	27.979	14.734	0.116	276.698	2.64	0.116	279.248	2.384	0.116	0.135	0.0	0.116	0.128	0.0
24	15590	15591	SN	1	-34.946	22.993	0.009	-34.755	25.336	1.497	-0.507	29.444	8.794	-3.23	28.92	8.723	0.116	302.715	7.254	0.116	304.621	6.259	0.116	0.211	0.0	0.116	0.302	0.0
25	15590	15591	NS	1	-34.145	26.873	1.113	-34.656	27.26	0.832	-8.256	27.984	8.107	-6.822	29.35	12.905	0.116	251.745	2.407	0.116	283.188	1.936	0.116	0.741	0.0	0.116	0.56	0.0
26	15590	15591	NS	1	-34.417	26.873	1.112	-34.656	27.26	0.831	-8.256	27.984	8.106	-6.822	29.35	12.907	0.116	268.041	2.405	0.116	283.188	1.934	0.116	0.741	0.0	0.116	0.56	0.0
27	15590	15591	SN	2	-34.946	22.993	0.009	-34.755	25.336	1.497	-0.507	29.444	8.794	-3.23	28.92	8.723	0.116	302.715	7.254	0.116	304.621	6.259	0.116	0.211	0.0	0.116	0.302	0.0
28	15590	15591	SN	1	-34.946	22.228	0.001	-34.755	22.738	0.005	-0.507	29.444	9.303	-3.23	28.92	8.748	0.116	302.715	7.31	0.116	304.621	6.408	0.116	0.211	0.0	0.116	0.302	0.0
29	15591	15592	NS	1	-34.683	26.434	1.126	-34.8	27.981	0.652	6.902	31.39	9.761	7.811	29.477	15.435	0.116	284.961	6.063	0.116	292.726	5.24	0.116	0.132	0.0	0.116	0.128	0.0
30	15591	15592	SN	1	-34.499	23.368	0.125	-34.122	25.15	2.924	-25.63	33.926	10.315	-5.861	32.399	12.089	0.116	273.136	2.738	0.116	250.422	2.748	0.116	35.52	0.001	0.116	0.468	0.0
31	15591	15592	SN	1	-34.499	23.368	0.002	-34.122	23.074	0.009	-25.301	33.926	10.937	-5.861	32.399	12.11	0.116	273.136	2.307	0.116	250.422	2.113	0.116	32.932	0.002	0.116	0.468	0.0
32	15591	15592	SN	1	-34.957	23.368	0.124	-34.934	25.147	2.922	-25.562	33.926	10.315	-5.861	32.398	12.095	0.116	303.463	2.742	0.116	301.841	2.748	0.116	34.968	0.001	0.116	0.468	0.0
33	15592	15593	NS	1	-34.86	24.729	1.206	-34.73	24.301	0.561	3.691	29.24	14.738	-2.311	30.19	28.792	0.116	296.804	7.039	0.116	288.034	6.018	0.116	0.15	0.0	0.116	0.264	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15592	15593	SN	1	-33.935	24.282	0.508	-34.431	25.382	2.914	-19.268	28.102	14.623	-9.712	29.656	16.782	0.116	239.826	2.507	0.116	268.872	2.356	0.116	8.275	0.005	0.116	0.999	0.0
35	15592	15593	NS	2	-34.86	24.732	1.221	-34.73	24.301	0.58	3.691	29.24	14.738	-2.311	30.19	28.785	0.116	296.804	7.038	0.116	288.034	6.027	0.116	0.15	0.0	0.116	0.264	0.0
36	15593	15594	NS	1	-34.178	28.21	0.881	-34.321	26.937	0.27	-23.209	30.622	12.755	-24.563	29.666	23.15	0.116	253.644	4.218	0.116	262.177	3.8	0.116	20.378	0.086	0.116	27.793	0.088
37	15593	15594	SN	1	-34.943	26.089	0.628	-34.942	26.552	2.584	-7.473	31.015	14.15	-3.578	29.531	13.892	0.116	302.485	2.138	0.116	302.425	1.495	0.116	0.635	0.0	0.116	0.319	0.0
38	15594	15595	NS	1	-34.258	27.931	0.808	-34.857	25.255	0.475	-11.942	29.161	14.176	-17.829	32.424	21.486	0.116	258.408	4.027	0.116	296.535	3.708	0.116	1.606	0.005	0.116	5.968	0.002
39	15594	15595	NS	1	-34.188	27.931	0.81	-34.656	25.255	0.476	-11.942	29.161	14.176	-17.829	32.424	21.486	0.116	254.28	4.032	0.116	283.113	3.7	0.116	1.606	0.005	0.116	5.968	0.002
40	15594	15595	SN	1	-34.768	24.5	0.791	-34.931	26.751	2.592	-14.586	28.437	14.462	-9.631	30.026	15.038	0.116	290.632	2.529	0.116	301.668	2.304	0.116	2.876	0.007	0.116	0.982	0.0
41	15594	15595	SN	2	-34.768	24.5	0.791	-34.931	26.751	2.593	-14.582	28.437	14.463	-9.633	30.026	15.037	0.116	290.632	2.529	0.116	301.668	2.305	0.116	2.873	0.007	0.116	0.982	0.0
42	15595	15596	NS	1	-34.731	23.925	0.501	-34.161	23.956	0.575	-26.76	28.855	19.487	-23.669	28.906	30.732	0.116	288.165	4.12	0.116	252.675	3.7	0.116	46.041	0.076	0.116	22.645	0.042
43	15595	15596	SN	2	-34.984	23.968	0.77	-34.221	24.318	3.264	-19.424	30.745	13.19	-17.694	31.909	13.43	0.116	305.399	3.328	0.116	256.149	2.6	0.116	8.574	0.007	0.116	5.788	0.008
44	15595	15596	SN	1	-34.984	23.968	0.77	-34.221	24.318	3.264	-19.424	30.745	13.19	-17.694	31.909	13.43	0.116	305.399	3.328	0.116	256.149	2.6	0.116	8.574	0.007	0.116	5.788	0.008
45	15595	15596	NS	1	-34.731	23.926	0.5	-34.394	23.956	0.575	-26.775	28.855	22.652	-23.669	28.906	33.559	0.116	288.165	4.115	0.116	266.602	3.704	0.116	46.204	0.069	0.116	22.645	0.038
46	15595	15596	NS	1	-34.731	23.925	0.501	-34.161	23.956	0.575	-26.76	28.855	22.653	-23.669	28.906	33.552	0.116	288.165	4.12	0.116	252.675	3.7	0.116	46.041	0.069	0.116	22.645	0.038
47	15596	15597	NS	1	-34.238	27.048	0.878	-34.218	25.272	0.992	10.49	28.547	15.794	7.491	29.231	31.929	0.116	257.174	3.149	0.116	256.021	3.051	0.116	0.122	0.0	0.116	0.13	0.0
48	15596	15597	NS	2	-34.238	27.048	0.878	-34.218	25.272	0.992	10.49	28.547	21.018	7.491	29.231	32.159	0.116	257.174	3.149	0.116	256.021	3.051	0.116	0.122	0.0	0.116	0.13	0.0
49	15596	15597	NS	1	-34.238	27.048	0.878	-34.218	25.272	0.992	10.49	28.547	21.018	7.491	29.231	32.159	0.116	257.174	3.149	0.116	256.021	3.051	0.116	0.122	0.0	0.116	0.13	0.0
50	15596	15597	SN	1	-34.748	23.207	0.142	-34.615	25.513	2.101	-14.774	29.627	23.692	-8.066	30.219	25.822	0.116	289.262	4.249	0.116	280.531	3.793	0.116	2.999	0.004	0.116	0.714	0.0
51	15596	15597	SN	1	-34.998	23.205	0.142	-34.86	25.512	2.103	-14.63	29.627	23.695	-8.066	30.219	25.787	0.116	306.293	4.239	0.116	296.761	3.789	0.116	2.903	0.004	0.116	0.714	0.0
52	15597	15598	NS	1	-34.937	24.384	0.762	-33.806	24.599	0.299	10.902	27.91	3.96	8.037	30.051	12.327	0.116	302.09	4.119	0.116	232.846	4.035	0.116	0.122	0.0	0.116	0.128	0.0
53	15597	15598	NS	1	-34.937	24.384	0.763	-33.806	24.697	0.299	6.318	28.236	25.592	8.037	30.051	36.201	0.116	302.09	4.114	0.116	232.846	4.033	0.116	0.134	0.0	0.116	0.128	0.0
54	15597	15598	NS	2	-34.937	24.384	0.763	-33.806	24.697	0.299	6.318	28.236	25.592	8.037	30.051	36.201	0.116	302.09	4.114	0.116	232.846	4.033	0.116	0.134	0.0	0.116	0.128	0.0
55	15597	15598	SN	1	-34.98	23.56	0.136	-34.909	25.001	1.685	7.121	29.277	39.561	8.0	30.153	51.326	0.116	305.124	2.73	0.116	300.13	2.882	0.116	0.131	0.0	0.116	0.128	0.0
56	15597	15598	SN	1	-34.501	23.561	0.135	-34.742	25.001	1.683	7.121	29.277	39.565	8.0	30.153	51.323	0.116	273.224	2.724	0.116	288.822	2.901	0.116	0.131	0.0	0.116	0.128	0.0
57	15598	15599	SN	1	-34.611	23.985	0.241	-34.855	25.699	2.027	3.947	29.614	12.363	6.515	29.516	10.929	0.116	280.196	8.853	0.116	296.498	6.576	0.116	0.148	0.0	0.116	0.133	0.0
58	15598	15599	NS	1	-34.897	24.783	0.783	-34.752	24.163	0.139	7.404	28.603	13.077	6.061	29.35	22.377	0.116	299.318	7.183	0.116	289.508	6.62	0.116	0.13	0.0	0.116	0.135	0.0
59	15598	15599	NS	2	-34.897	24.783	0.783	-34.752	24.163	0.139	7.404	28.603	13.076	6.061	29.35	22.378	0.116	299.318	7.183	0.116	289.508	6.619	0.116	0.13	0.0	0.116	0.135	0.0
60	15598	15599	SN	1	-34.86	21.832	0.0	-34.855	22.904	0.013	3.945	29.614	11.515	6.515	29.516	10.568	0.116	296.808	9.116	0.116	296.498	7.194	0.116	0.148	0.0	0.116	0.133	0.0
61	15598	15599	NS	1	-34.897	24.783	0.823	-34.752	24.163	0.139	7.636	26.258	3.138	6.1	25.667	6.141	0.116	299.318	7.664	0.116	289.508	6.665	0.116	0.129	0.0	0.116	0.135	0.0
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

- Normal
- Deviations
- Alarming
- High Errors

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

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

- Normal
- Deviations
- Alarming
- High Errors

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

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	15585	15586	SN	1	57.55	58.347	0.0	0.0	290.652	3.574	1209.824	1277.904	0.001	-93.204	-92.035	0.0
2	15585	15586	SN	1	57.55	58.347	0.0	0.0	290.74	3.855	1209.824	1277.904	0.001	-94.605	-92.035	0.0
3	15585	15586	SN	2	57.55	58.347	0.0	0.0	290.74	3.856	1209.824	1277.904	0.001	-94.605	-92.035	0.0
4	15585	15586	NS	1	57.44	58.201	0.0	0.0	280.427	3.656	1210.2	1277.224	0.0	-93.075	-92.033	0.0
5	15585	15586	NS	1	57.44	58.201	0.0	0.0	280.427	3.659	1210.2	1277.224	0.0	-93.392	-92.033	0.0
6	15586	15587	SN	1	57.538	58.338	0.0	0.0	285.258	3.706	1209.224	1278.096	0.004	-93.157	-92.051	0.0
7	15586	15587	NS	1	57.442	58.202	0.0	0.0	296.211	3.594	1210.4	1277.44	0.0	-94.475	-91.981	0.0
8	15586	15587	NS	2	57.442	58.202	0.0	0.0	296.211	3.594	1210.392	1277.44	0.0	-94.475	-91.981	0.0
9	15586	15587	SN	1	57.529	58.338	0.0	0.0	285.258	3.424	1209.096	1278.096	0.003	-93.188	-92.051	0.0
10	15586	15587	SN	1	57.538	58.338	0.0	0.0	285.258	3.421	1209.224	1278.096	0.004	-93.157	-92.051	0.0
11	15587	15588	NS	1	57.442	58.203	0.0	0.0	290.359	3.697	1210.536	1277.4	0.0	-95.787	-92.028	0.0
12	15587	15588	SN	1	57.548	58.362	0.0	0.0	299.238	3.383	1209.8	1278.032	0.043	-93.209	-92.064	0.0
13	15587	15588	SN	1	57.548	58.362	0.0	0.0	299.238	3.66	1209.928	1278.032	0.042	-93.209	-92.064	0.0
14	15587	15588	SN	1	57.548	58.362	0.0	0.0	299.238	3.664	1209.8	1278.032	0.043	-93.209	-92.064	0.0
15	15588	15589	NS	2	57.442	58.202	0.0	0.0	291.038	3.718	1210.616	1277.256	0.0	-93.08	-92.036	0.0
16	15588	15589	SN	1	57.547	58.338	0.0	0.0	293.133	3.716	1209.904	1277.88	0.074	-93.171	-92.063	0.0
17	15588	15589	SN	1	57.547	58.338	0.0	0.0	293.133	3.36	1209.904	1277.88	0.075	-93.189	-92.063	0.0
18	15588	15589	NS	1	57.442	58.202	0.0	0.0	291.071	3.718	1210.616	1277.256	0.0	-93.08	-92.036	0.0
19	15589	15590	SN	1	57.361	58.362	0.0	0.0	297.104	3.682	1208.928	1277.752	0.075	-95.491	-92.064	0.0
20	15589	15590	NS	1	57.411	58.202	0.0	0.0	299.316	3.742	1210.384	1277.152	0.0	-93.19	-92.034	0.0
21	15589	15590	NS	2	57.411	58.202	0.0	0.0	299.316	3.742	1210.384	1277.152	0.0	-93.19	-92.034	0.0
22	15589	15590	SN	2	57.361	58.363	0.0	0.0	297.104	3.68	1208.936	1277.776	0.064	-95.491	-92.063	0.0
23	15589	15590	SN	1	57.528	58.363	0.0	0.0	286.868	3.167	1208.936	1277.776	0.067	-93.236	-92.063	0.0
24	15590	15591	SN	1	57.43	58.354	0.0	0.0	289.135	3.825	1209.336	1277.712	0.003	-93.385	-92.058	0.0
25	15590	15591	NS	1	57.44	58.204	0.0	0.0	278.756	3.682	1210.112	1277.104	0.0	-93.09	-92.045	0.0
26	15590	15591	NS	1	57.442	58.202	0.0	0.0	278.822	3.678	1210.152	1277.064	0.0	-93.362	-92.045	0.0
27	15590	15591	SN	2	57.43	58.354	0.0	0.0	289.135	3.825	1209.336	1277.712	0.003	-93.385	-92.058	0.0
28	15590	15591	SN	1	57.518	58.354	0.0	0.0	283.294	3.045	1209.336	1277.712	0.003	-93.184	-92.058	0.0
29	15591	15592	NS	1	57.436	58.206	0.0	0.0	283.046	3.673	1209.64	1277.28	0.001	-95.192	-92.048	0.0
30	15591	15592	SN	1	57.548	58.342	0.0	0.0	283.791	3.897	1209.856	1277.92	0.0	-93.165	-92.05	0.0
31	15591	15592	SN	1	57.548	58.342	0.0	0.003	283.791	2.742	1209.856	1277.92	0.0	-93.165	-92.05	0.0
32	15591	15592	SN	1	57.545	58.342	0.0	0.0	283.791	3.892	1209.688	1277.92	0.001	-93.165	-92.05	0.0
33	15592	15593	NS	1	57.406	58.266	0.0	0.0	289.14	3.792	1209.504	1277.384	0.005	-95.067	-92.033	0.0
34	15592	15593	SN	1	57.35	58.342	0.0	0.0	296.988	3.776	1210.28	1278.008	0.0	-94.042	-91.998	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	15592	15593	NS	2	57.406	58.208	0.0	0.0	289.14	3.791	1209.504	1277.384	0.005	-93.203	-92.033	0.0
36	15593	15594	NS	1	57.42	58.206	0.0	0.0	295.141	3.919	1209.848	1277.256	0.002	-93.207	-92.018	0.0
37	15593	15594	SN	1	57.538	58.342	0.0	0.003	291.804	3.705	1210.024	1277.92	0.0	-93.052	-92.038	0.0
38	15594	15595	NS	1	57.439	58.206	0.0	0.0	294.176	3.706	1209.752	1277.184	0.001	-93.224	-92.031	0.0
39	15594	15595	NS	1	57.439	58.206	0.0	0.0	294.176	3.709	1209.752	1277.184	0.001	-93.222	-92.031	0.0
40	15594	15595	SN	1	57.547	58.343	0.0	0.0	295.659	3.865	1210.216	1277.84	0.0	-93.017	-92.034	0.0
41	15594	15595	SN	2	57.547	58.342	0.0	0.0	295.709	3.865	1210.216	1277.816	0.0	-93.297	-92.035	0.0
42	15595	15596	NS	1	57.402	58.182	0.0	0.0	296.685	3.233	1209.6	1276.56	0.001	-93.281	-92.05	0.0
43	15595	15596	SN	2	57.538	58.355	0.0	0.0	289.008	3.833	1209.4	1277.928	0.001	-93.209	-92.029	0.0
44	15595	15596	SN	1	57.538	58.355	0.0	0.0	289.008	3.833	1209.4	1277.928	0.001	-93.209	-92.029	0.0
45	15595	15596	NS	1	57.407	58.208	0.0	0.0	296.685	3.809	1209.616	1277.28	0.001	-93.28	-92.05	0.0
46	15595	15596	NS	1	57.402	58.208	0.0	0.0	296.685	3.814	1209.6	1277.28	0.001	-93.276	-92.05	0.0
47	15596	15597	NS	1	57.404	58.19	0.0	0.0	277.923	3.193	1209.496	1276.792	0.001	-93.227	-92.048	0.0
48	15596	15597	NS	2	57.404	58.209	0.0	0.0	282.914	3.701	1209.496	1277.32	0.001	-93.227	-92.048	0.0
49	15596	15597	NS	1	57.404	58.209	0.0	0.0	282.914	3.701	1209.496	1277.32	0.001	-93.227	-92.048	0.0
50	15596	15597	SN	1	57.541	58.344	0.0	0.0	284.072	3.737	1209.952	1277.96	0.0	-93.057	-92.04	0.0
51	15596	15597	SN	1	57.524	58.344	0.0	0.0	284.072	3.734	1209.808	1277.96	0.0	-93.057	-92.04	0.0
52	15597	15598	NS	1	57.398	58.152	0.0	0.0	283.862	2.242	1209.424	1272.104	0.002	-93.173	-92.046	0.0
53	15597	15598	NS	1	57.398	58.21	0.0	0.0	289.571	3.729	1209.424	1277.44	0.002	-93.204	-92.046	0.0
54	15597	15598	NS	2	57.398	58.21	0.0	0.0	289.571	3.729	1209.424	1277.44	0.002	-93.204	-92.046	0.0
55	15597	15598	SN	1	57.527	58.347	0.0	0.0	294.203	3.713	1209.12	1278.072	0.003	-93.145	-92.064	0.0
56	15597	15598	SN	1	57.53	58.346	0.0	0.0	294.231	3.71	1209.352	1278.064	0.006	-93.144	-92.064	0.0
57	15598	15599	SN	1	57.434	58.348	0.0	0.0	299.404	3.914	1209.376	1278.128	0.005	-95.447	-92.067	0.0
58	15598	15599	NS	1	57.422	58.209	0.0	0.0	299.327	3.743	1209.552	1277.464	0.002	-93.151	-92.045	0.0
59	15598	15599	NS	2	57.422	58.209	0.0	0.0	299.327	3.743	1209.568	1277.464	0.0	-93.105	-92.045	0.0
60	15598	15599	SN	1	57.532	58.348	0.0	0.0	288.269	2.976	1209.376	1278.128	0.006	-93.171	-92.067	0.0
61	15598	15599	NS	1	57.422	58.15	0.0	0.0	291.81	2.007	1209.552	1268.728	0.002	-93.194	-92.045	0.0
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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

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

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	15585	15586	SN	1	-34.745	20.032	0.0	-34.959	19.842	0.0	-21.828	22.026	0.002	-23.694	22.265	0.002	0.086	220.896	7.446	0.086	232.024	6.987	0.086	11.346	0.021	0.086	17.399	0.021
2	15585	15586	SN	1	-34.745	20.032	0.0	-34.959	19.842	0.0	-21.828	22.026	0.002	-23.694	22.265	0.002	0.086	220.896	7.39	0.086	232.024	6.923	0.086	11.346	0.021	0.086	17.399	0.021
3	15585	15586	SN	2	-34.745	20.032	0.0	-34.959	19.842	0.0	-21.828	22.026	0.002	-23.694	22.265	0.002	0.086	220.896	7.39	0.086	232.024	6.923	0.086	11.346	0.021	0.086	17.399	0.021
4	15585	15586	NS	1	-34.524	19.558	0.0	-34.0	19.398	0.0	0.325	23.802	0.007	-1.339	24.93	0.037	0.086	209.973	2.469	0.086	186.06	1.92	0.086	0.144	0.0	0.086	0.174	0.0
5	15585	15586	NS	1	-34.524	19.556	0.0	-34.657	19.398	0.0	0.325	23.802	0.007	-1.339	24.93	0.037	0.086	209.973	2.475	0.086	216.476	1.924	0.086	0.144	0.0	0.086	0.174	0.0
6	15586	15587	SN	1	-34.993	17.834	0.0	-34.807	18.767	0.0	-24.561	22.234	0.003	-19.976	22.381	0.004	0.086	233.869	5.641	0.086	224.117	5.487	0.086	21.238	0.031	0.086	7.431	0.031
7	15586	15587	NS	1	-34.982	18.249	0.0	-34.956	16.988	0.0	-8.04	22.291	0.004	-28.409	22.562	0.016	0.086	233.299	2.354	0.087	231.913	2.04	0.086	0.538	0.0	0.086	51.408	0.034
8	15586	15587	NS	2	-34.982	18.249	0.0	-34.956	16.988	0.0	-8.041	22.291	0.004	-28.37	22.562	0.016	0.086	233.299	2.355	0.087	231.913	2.038	0.086	0.538	0.0	0.086	50.96	0.034
9	15586	15587	SN	1	-34.696	17.427	0.0	-33.97	18.767	0.0	-24.49	22.234	0.003	-19.951	22.381	0.004	0.087	218.406	5.647	0.086	184.824	5.502	0.086	20.887	0.031	0.086	7.388	0.031
10	15586	15587	SN	1	-34.993	17.43	0.0	-34.807	18.767	0.0	-24.561	22.234	0.003	-19.976	22.381	0.004	0.087	233.869	5.653	0.086	224.117	5.5	0.086	21.238	0.031	0.086	7.431	0.031
11	15587	15588	NS	1	-34.274	19.352	0.0	-34.456	19.284	0.0	-32.997	21.616	0.0	-32.371	22.393	0.005	0.086	198.177	1.569	0.086	206.682	1.051	0.086	147.749	0.218	0.086	127.885	0.169
12	15587	15588	SN	1	-34.818	17.893	0.0	-34.738	17.846	0.0	0.87	21.572	0.0	1.108	21.29	0.0	0.086	224.691	5.183	0.086	220.52	4.864	0.086	0.137	0.0	0.086	0.134	0.0
13	15587	15588	SN	1	-34.722	18.014	0.0	-34.566	18.922	0.0	0.87	21.572	0.0	1.108	21.29	0.0	0.086	219.746	5.232	0.086	212.014	4.909	0.086	0.137	0.0	0.086	0.134	0.0
14	15587	15588	SN	1	-34.861	18.009	0.0	-34.639	18.922	0.0	0.87	21.572	0.0	1.108	21.29	0.0	0.086	226.919	5.232	0.086	215.535	4.892	0.086	0.137	0.0	0.086	0.134	0.0
15	15588	15589	NS	2	-34.06	18.329	0.0	-34.58	18.128	0.0	-12.0	22.692	0.006	-13.274	22.395	0.019	0.086	188.656	2.193	0.086	212.685	1.366	0.086	1.239	0.001	0.086	1.639	0.001
16	15588	15589	SN	1	-34.954	17.133	0.0	-34.724	19.245	0.0	0.955	22.276	0.006	2.121	22.365	0.02	0.087	231.805	3.543	0.086	219.846	3.205	0.086	0.136	0.0	0.086	0.123	0.0
17	15588	15589	SN	1	-34.521	16.307	0.0	-34.724	18.164	0.0	0.955	22.276	0.006	2.121	22.365	0.022	0.087	209.835	3.423	0.086	219.846	3.219	0.086	0.136	0.0	0.086	0.123	0.0
18	15588	15589	NS	1	-34.06	18.329	0.0	-34.521	18.128	0.0	-12.0	22.692	0.006	-13.274	22.395	0.019	0.086	188.656	2.193	0.086	209.803	1.366	0.086	1.239	0.001	0.086	1.639	0.001
19	15589	15590	SN	1	-34.954	17.237	0.0	-34.696	19.101	0.0	0.5	21.737	0.0	2.748	22.119	0.007	0.087	231.843	2.793	0.086	218.458	2.247	0.086	0.142	0.0	0.086	0.118	0.0
20	15589	15590	NS	1	-34.987	17.825	0.0	-34.303	17.822	0.0	-26.647	21.592	0.0	-34.092	22.463	0.009	0.086	233.516	2.6	0.086	199.506	2.483	0.086	34.287	0.045	0.086	190.127	0.064
21	15589	15590	NS	2	-34.987	17.825	0.0	-34.303	17.822	0.0	-26.647	21.592	0.0	-34.092	22.463	0.009	0.086	233.516	2.6	0.086	199.506	2.483	0.086	34.287	0.045	0.086	190.127	0.064
22	15589	15590	SN	2	-34.942	17.237	0.0	-34.696	19.101	0.0	0.5	21.737	0.0	2.748	22.119	0.007	0.087	231.155	2.794	0.086	218.458	2.247	0.086	0.142	0.0	0.086	0.118	0.0
23	15589	15590	SN	1	-34.942	17.237	0.0	-34.897	17.138	0.0	0.5	21.737	0.0	2.748	22.119	0.007	0.087	231.155	2.631	0.087	228.786	2.236	0.086	0.142	0.0	0.086	0.118	0.0
24	15590	15591	SN	1	-34.676	16.757	0.0	-34.767	18.934	0.0	-3.617	22.642	0.044	-1.825	22.88	0.114	0.087	217.448	6.443	0.086	222.037	5.593	0.086	0.241	0.0	0.086	0.186	0.0
25	15590	15591	NS	1	-34.724	19.788	0.0	-34.623	20.464	0.0	-26.217	21.935	0.0	-26.11	22.104	0.013	0.086	219.822	2.342	0.086	214.807	2.006	0.086	31.06	0.057	0.086	30.306	0.038
26	15590	15591	NS	1	-34.936	19.788	0.0	-34.682	20.464	0.0	-26.17	21.934	0.0	-26.099	22.104	0.013	0.086	230.792	2.343	0.086	217.707	2.004	0.086	30.73	0.057	0.086	30.231	0.038
27	15590	15591	SN	2	-34.676	16.757	0.0	-34.767	18.934	0.0	-3.617	22.642	0.044	-1.825	22.88	0.114	0.087	217.448	6.443	0.086	222.037	5.593	0.086	0.241	0.0	0.086	0.186	0.0
28	15590	15591	SN	1	-34.479	15.893	0.0	-34.767	15.394	0.0	-3.617	22.642	0.047	-1.83	22.88	0.114	0.087	207.813	6.301	0.087	222.037	5.7	0.086	0.241	0.0	0.086	0.186	0.0
29	15591	15592	NS	1	-34.75	20.329	0.0	-34.926	21.694	0.0	-4.073	22.263	0.018	2.069	22.964	0.065	0.086	221.182	4.661	0.086	230.308	4.015	0.086	0.259	0.0	0.086	0.124	0.0
30	15591	15592	SN	1	-34.472	16.197	0.0	-34.332	18.81	0.0	-9.604	22.952	0.102	-13.072	24.262	0.38	0.087	207.463	2.338	0.086	200.905	2.295	0.086	0.742	0.0	0.086	1.567	0.002
31	15591	15592	SN	1	-34.312	15.738	0.0	-34.461	16.522	0.0	-9.625	22.952	0.109	-13.072	24.262	0.381	0.087	199.948	2.093	0.087	206.942	2.181	0.086	0.745	0.0	0.086	1.567	0.002
32	15591	15592	SN	1	-34.891	16.197	0.0	-34.821	18.81	0.0	-9.6	22.952	0.102	-13.053	24.262	0.38	0.087	228.431	2.337	0.086	224.801	2.298	0.086	0.741	0.0	0.086	1.561	0.002

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

33	15592	15593	NS	1	-34.919	22.407	0.002	-34.51	17.034	0.0	0.922	22.653	0.034	-7.469	23.215	0.664	0.086	229.943	5.595	0.087	209.289	5.144	0.086	0.136	0.0	0.086	0.48	0.0
34	15592	15593	SN	1	-34.694	17.472	0.0	-34.623	18.88	0.0	-23.528	23.08	0.051	-10.676	23.185	0.177	0.087	218.324	1.359	0.086	214.832	1.526	0.086	16.751	0.047	0.086	0.931	0.0
35	15592	15593	NS	2	-34.919	22.406	0.002	-34.51	17.03	0.0	0.922	22.653	0.034	-7.469	23.215	0.664	0.086	229.943	5.596	0.087	209.289	5.141	0.086	0.136	0.0	0.086	0.481	0.0
36	15593	15594	NS	1	-34.897	21.796	0.0	-34.34	20.625	0.0	-25.977	22.823	0.085	-19.07	23.451	0.69	0.086	228.787	3.234	0.086	201.218	3.093	0.086	29.391	0.021	0.086	6.043	0.021
37	15593	15594	SN	1	-34.498	19.383	0.0	-34.733	19.463	0.0	-6.007	22.857	0.054	-3.145	23.043	0.045	0.086	208.675	1.899	0.086	220.324	1.899	0.086	0.364	0.0	0.086	0.224	0.0
38	15594	15595	NS	1	-34.84	19.188	0.0	-34.815	20.337	0.0	-11.242	22.438	0.008	-12.738	23.329	0.296	0.086	225.81	3.096	0.086	224.524	2.968	0.086	1.051	0.003	0.086	1.456	0.005
39	15594	15595	NS	1	-34.957	19.188	0.0	-34.815	20.337	0.0	-11.242	22.438	0.008	-12.738	23.331	0.296	0.086	231.943	3.1	0.086	224.524	2.966	0.086	1.051	0.003	0.086	1.456	0.005
40	15594	15595	SN	1	-34.796	19.454	0.0	-34.99	20.348	0.0	-30.418	22.655	0.05	-32.088	23.377	0.067	0.086	223.529	2.175	0.086	233.742	1.833	0.086	81.608	0.189	0.086	119.83	0.033
41	15594	15595	SN	2	-34.796	19.454	0.0	-34.99	20.348	0.0	-30.418	22.655	0.05	-32.088	23.377	0.067	0.086	223.529	2.175	0.086	233.742	1.833	0.086	81.608	0.189	0.086	119.83	0.033
42	15595	15596	NS	1	-34.114	20.776	0.0	-34.878	21.129	0.0	-16.704	22.101	0.005	-28.29	23.515	0.329	0.086	191.068	3.313	0.086	227.824	3.053	0.086	3.532	0.025	0.086	50.024	0.011
43	15595	15596	SN	2	-34.515	17.73	0.0	-34.365	18.645	0.0	-30.032	22.853	0.034	-23.014	23.049	0.08	0.086	209.547	2.939	0.086	202.434	2.455	0.086	74.673	0.116	0.086	14.89	0.092
44	15595	15596	SN	1	-34.515	17.73	0.0	-34.365	18.645	0.0	-30.032	22.853	0.034	-23.014	23.049	0.08	0.086	209.547	2.939	0.086	202.434	2.455	0.086	74.673	0.116	0.086	14.89	0.092
45	15595	15596	NS	1	-34.179	20.78	0.0	-34.671	21.129	0.0	-16.704	22.101	0.005	-28.259	23.504	0.303	0.086	193.92	3.304	0.086	217.206	3.051	0.086	3.532	0.023	0.086	49.664	0.01
46	15595	15596	NS	1	-34.114	20.776	0.0	-34.878	21.129	0.0	-16.704	22.101	0.005	-28.29	23.504	0.303	0.086	191.068	3.308	0.086	227.824	3.053	0.086	3.532	0.023	0.086	50.024	0.01
47	15596	15597	NS	1	-34.936	21.38	0.0	-34.334	17.693	0.0	-15.528	22.463	0.013	-19.846	22.905	0.391	0.086	230.803	2.708	0.086	200.994	2.864	0.086	2.709	0.033	0.086	7.212	0.013
48	15596	15597	NS	2	-34.936	21.38	0.0	-34.334	17.693	0.0	-15.528	22.463	0.012	-19.846	22.905	0.362	0.086	230.803	2.708	0.086	200.994	2.864	0.086	2.709	0.03	0.086	7.212	0.012
49	15596	15597	NS	1	-34.936	21.38	0.0	-34.334	17.693	0.0	-15.528	22.463	0.012	-19.846	22.905	0.362	0.086	230.803	2.708	0.086	200.994	2.864	0.086	2.709	0.03	0.086	7.212	0.012
50	15596	15597	SN	1	-34.977	17.57	0.0	-34.425	18.843	0.0	-26.067	22.652	0.076	-25.084	23.102	0.144	0.087	233.031	3.008	0.086	205.238	2.382	0.086	30.002	0.056	0.086	23.946	0.144
51	15596	15597	SN	1	-34.977	17.57	0.0	-33.833	18.844	0.0	-26.419	22.652	0.076	-24.56	23.102	0.144	0.087	233.033	3.006	0.086	179.086	2.38	0.086	32.532	0.056	0.086	21.229	0.144
52	15597	15598	NS	1	-34.809	20.28	0.0	-34.957	21.013	0.0	2.076	22.042	0.01	2.216	22.836	0.122	0.086	224.19	3.8	0.086	231.945	3.737	0.086	0.124	0.0	0.086	0.122	0.0
53	15597	15598	NS	1	-34.809	20.28	0.0	-34.957	21.013	0.0	2.076	22.139	0.056	2.265	23.184	0.37	0.086	224.19	3.753	0.086	231.945	3.738	0.086	0.124	0.0	0.086	0.122	0.0
54	15597	15598	NS	2	-34.809	20.28	0.0	-34.957	21.013	0.0	2.076	22.139	0.056	2.265	23.184	0.37	0.086	224.19	3.753	0.086	231.945	3.738	0.086	0.124	0.0	0.086	0.122	0.0
55	15597	15598	SN	1	-34.741	16.89	0.0	-34.719	18.956	0.0	0.22	22.752	0.137	3.06	23.137	0.839	0.087	220.697	2.857	0.086	219.634	2.89	0.086	0.146	0.0	0.086	0.116	0.0
56	15597	15598	SN	1	-34.365	16.89	0.0	-34.892	18.956	0.0	0.22	22.752	0.137	3.06	23.137	0.839	0.087	202.428	2.858	0.086	228.552	2.906	0.086	0.146	0.0	0.086	0.116	0.0
57	15598	15599	SN	1	-34.863	16.282	0.0	-34.883	18.538	0.0	2.18	22.508	0.004	4.018	22.93	0.049	0.087	226.952	8.54	0.086	228.08	6.994	0.086	0.123	0.0	0.086	0.109	0.0
58	15598	15599	NS	1	-34.922	19.542	0.0	-34.977	17.464	0.0	1.386	22.982	0.174	-0.125	23.024	0.422	0.086	230.1	6.675	0.087	233.059	6.581	0.086	0.131	0.0	0.086	0.151	0.0
59	15598	15599	NS	2	-34.923	19.542	0.0	-34.977	17.464	0.0	1.386	22.982	0.174	-0.125	23.024	0.422	0.086	230.148	6.674	0.087	233.059	6.582	0.086	0.131	0.0	0.086	0.151	0.0
60	15598	15599	SN	1	-34.863	14.978	0.0	-34.883	17.262	0.0	2.18	22.508	0.005	4.018	22.829	0.049	0.087	226.952	8.617	0.087	228.08	7.367	0.086	0.123	0.0	0.086	0.109	0.0
61	15598	15599	NS	1	-34.922	19.542	0.0	-34.977	17.464	0.0	1.386	21.354	0.0	-0.057	20.418	0.0	0.086	230.1	7.25	0.087	233.059	6.64	0.086	0.131	0.0	0.086	0.15	0.0
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

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