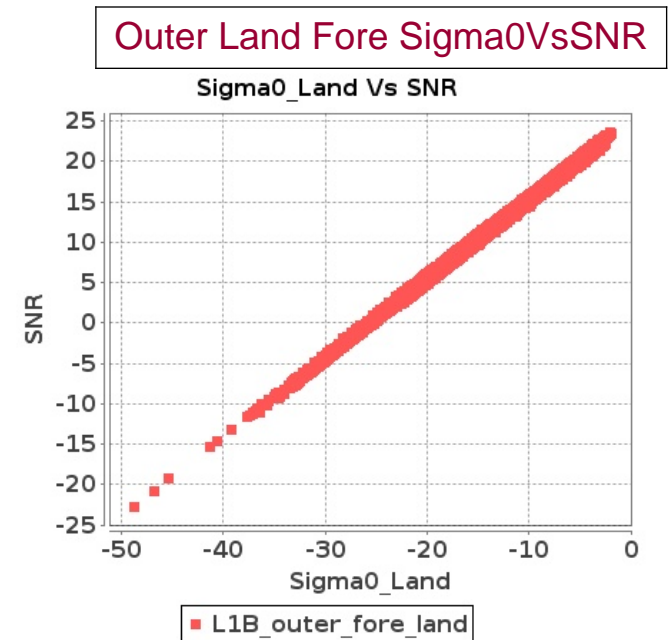
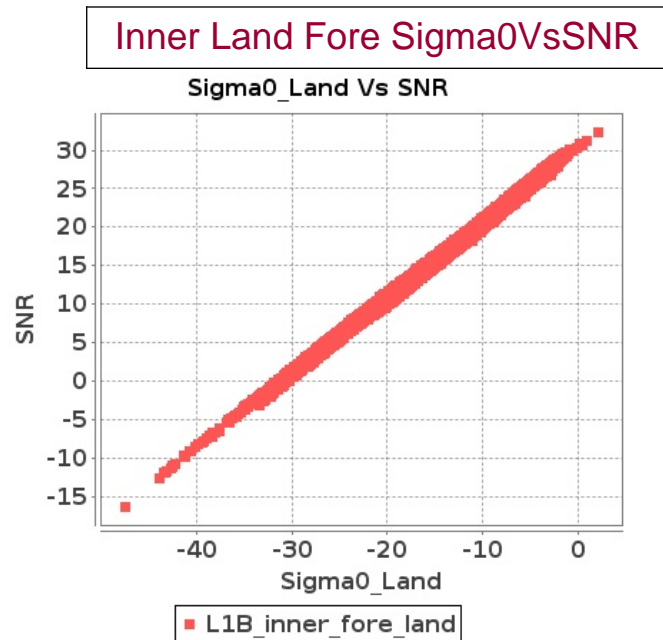
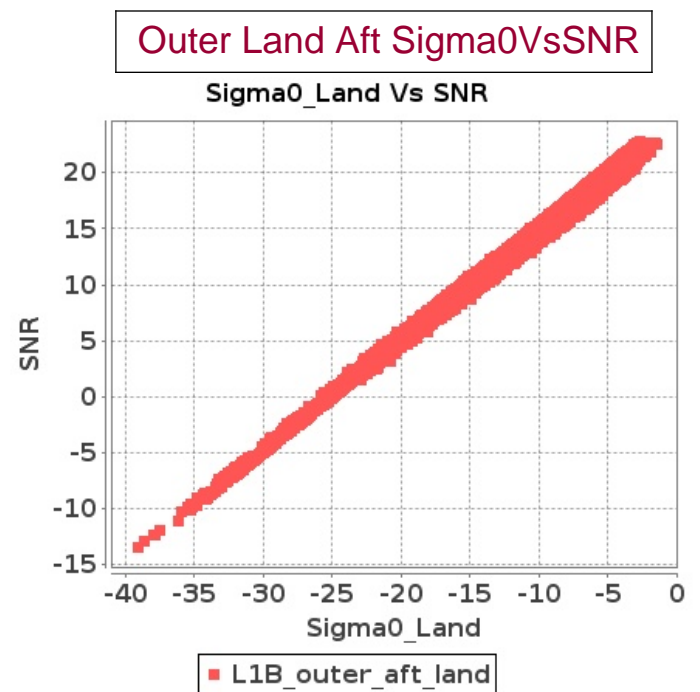
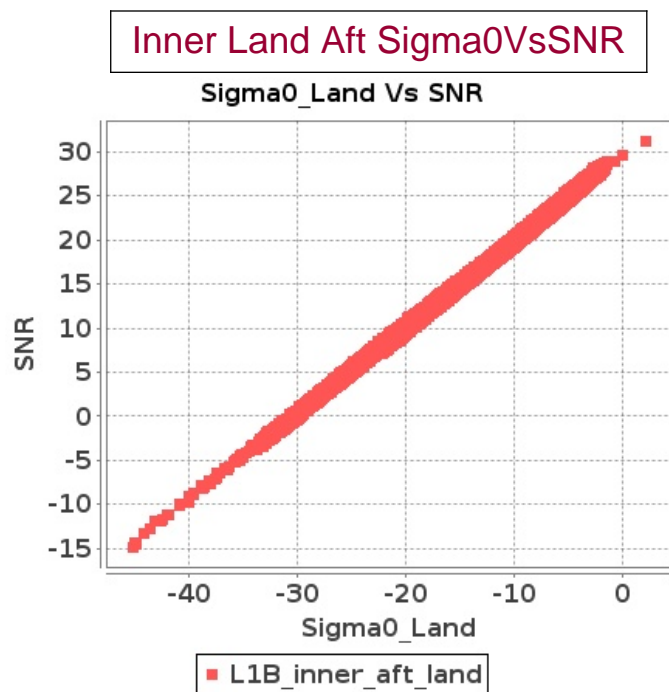
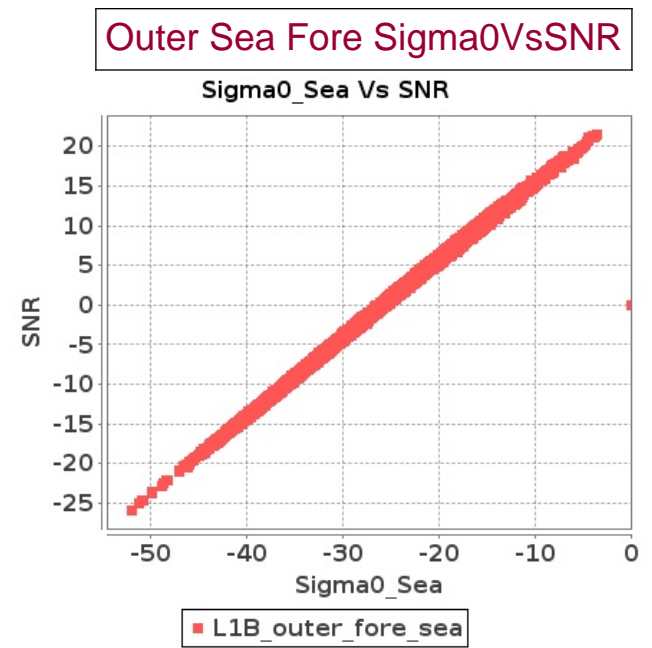
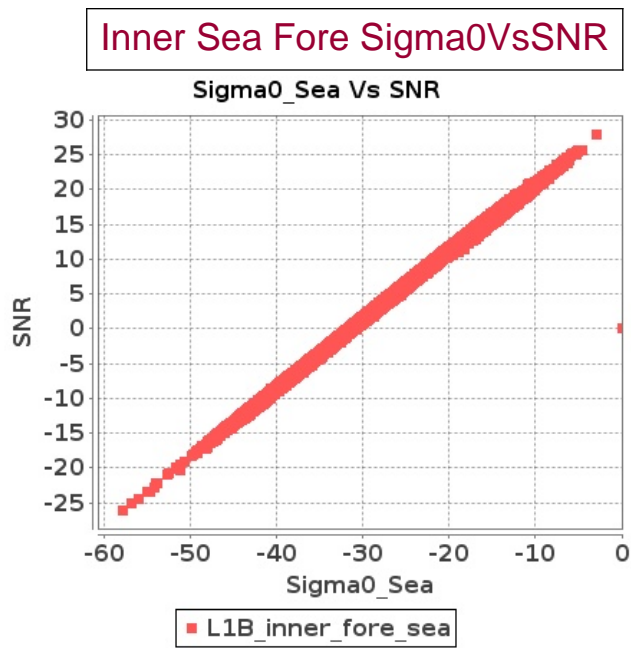
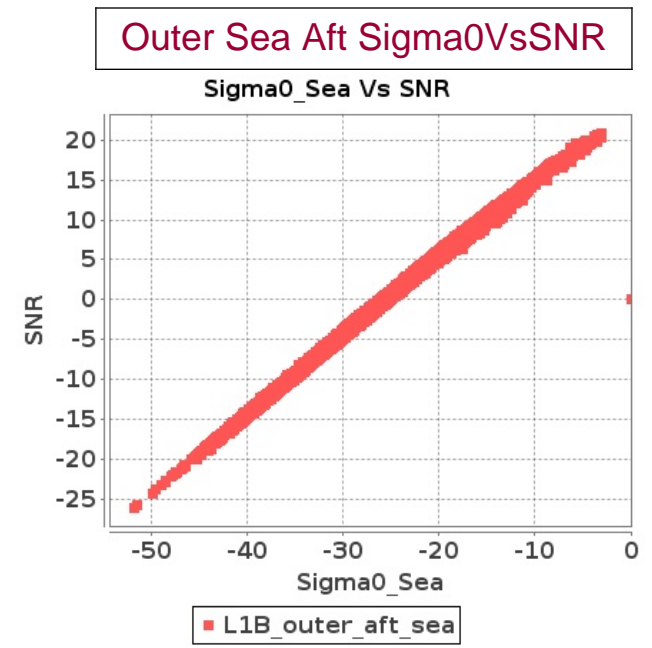
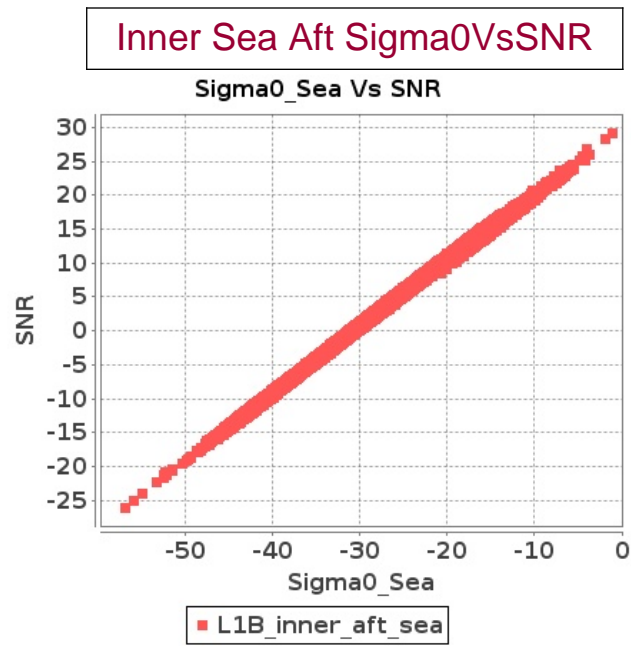
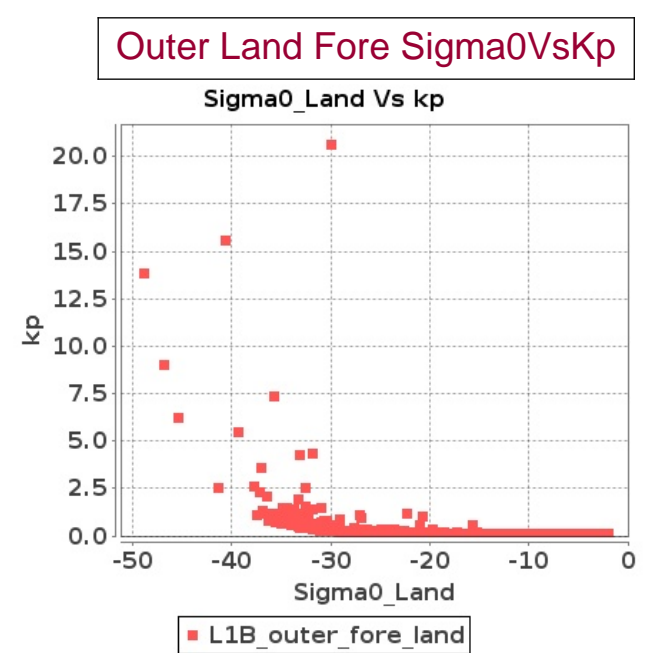
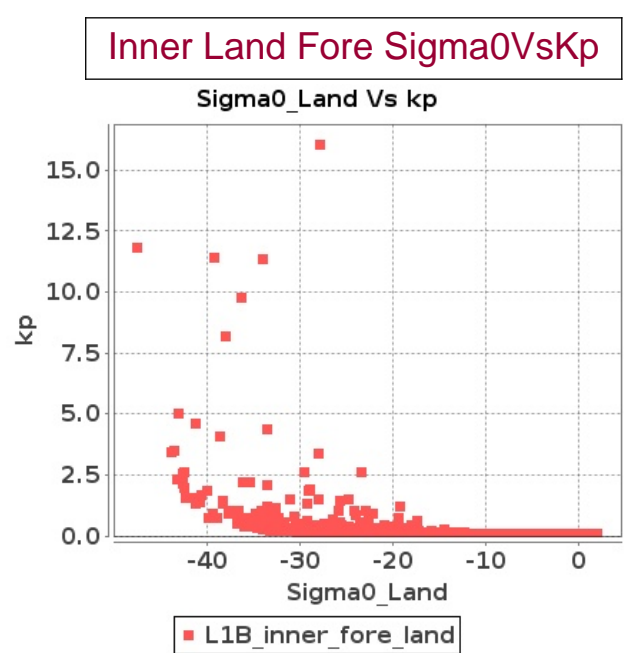
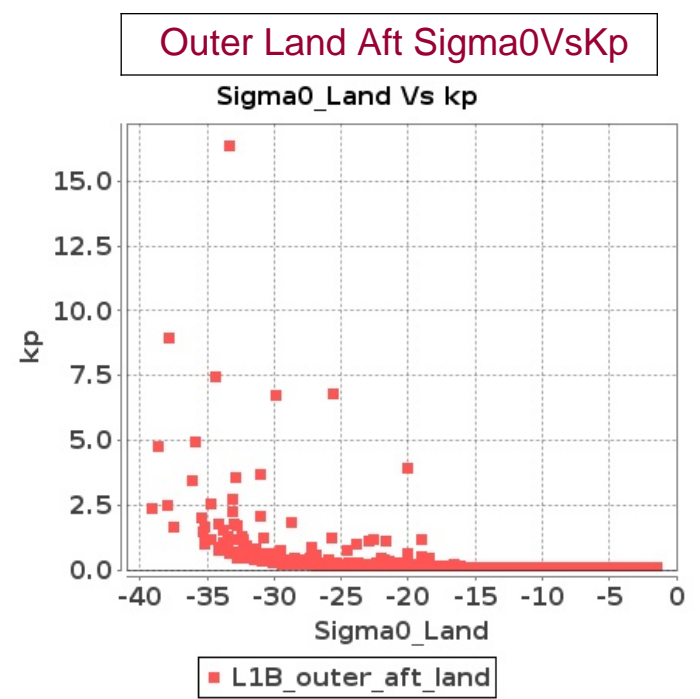
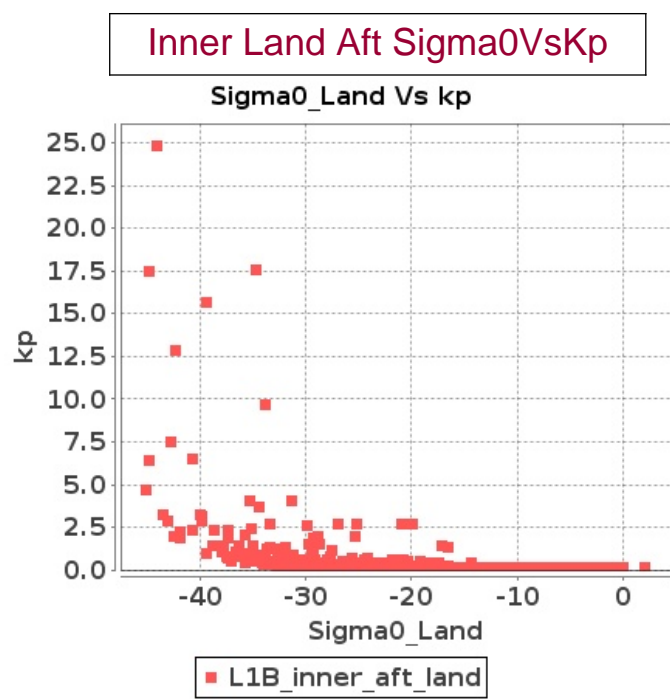
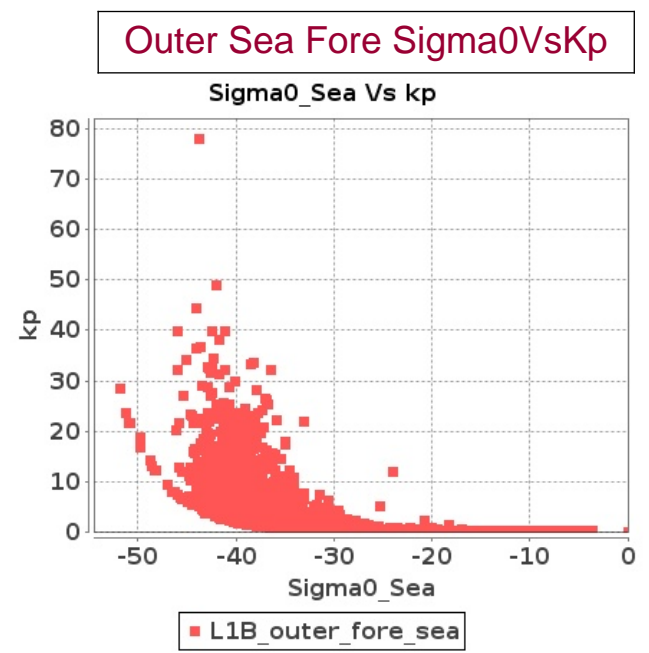
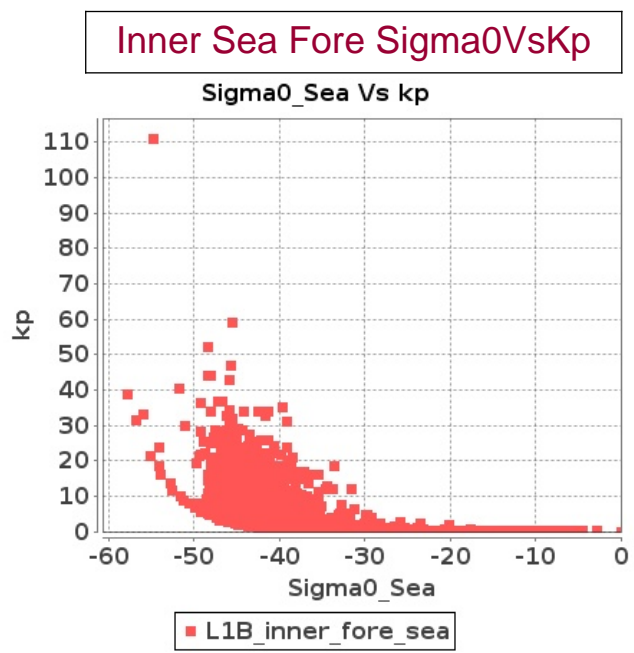
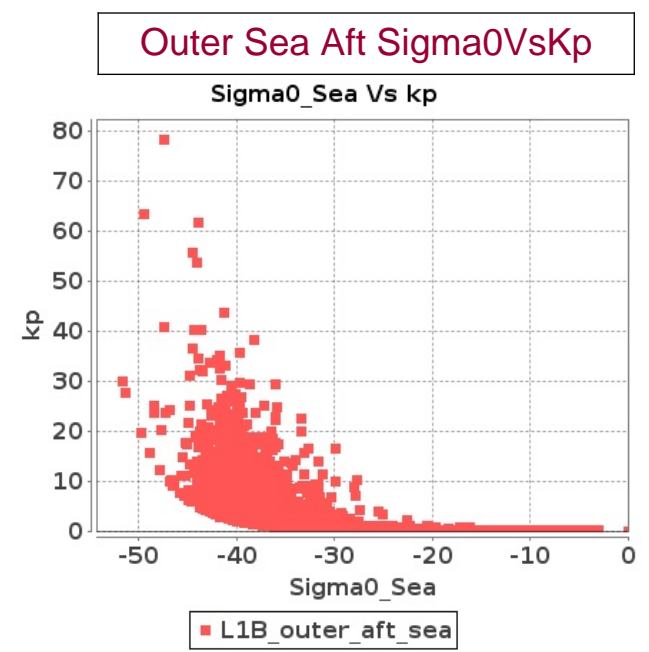
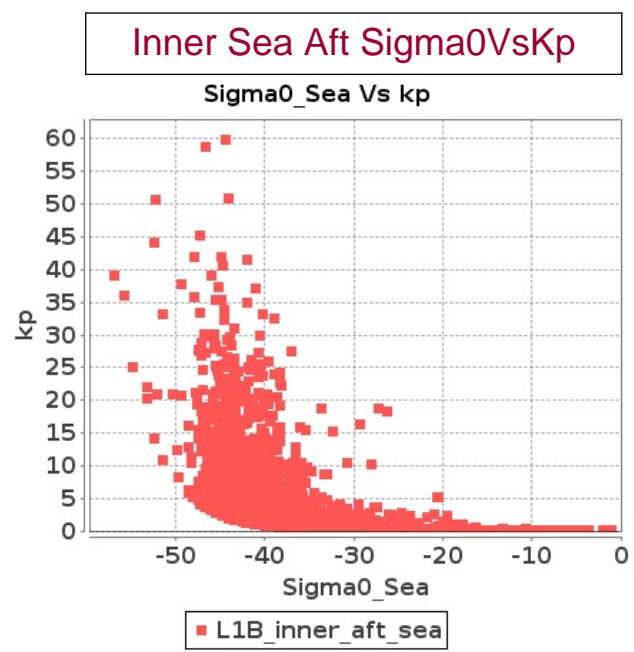


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-OCT-2018 To 16-OCT-2018





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

Report between 15-OCT-2018 To 16-OCT-2018

					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	10857	10858	SN	1	48.691	49.501	0.0	0.0	215.648	2.761	1024.968	1100.2	8.816	-91.694	-89.833	0.0
2	10857	10858	SN	2	48.689	49.501	0.0	0.003	215.648	2.085	1024.688	1100.2	9.167	-91.694	-89.833	0.0
3	10857	10858	NS	1	48.614	49.411	0.0	0.0	267.152	2.808	1026.512	1099.944	10.728	-91.655	-89.784	0.0
4	10857	10858	SN	1	48.689	49.501	0.0	0.003	215.648	2.085	1024.688	1100.2	9.167	-91.694	-89.833	0.0
5	10857	10858	SN	1	48.689	49.501	0.0	0.0	215.648	2.763	1024.688	1100.2	8.825	-91.694	-89.833	0.0
6	10858	10859	NS	1	48.666	49.412	0.0	0.003	41.817	2.613	1027.392	1099.888	10.269	-91.834	-89.796	0.0
7	10858	10859	NS	1	48.666	49.412	0.0	0.003	41.817	2.6	1027.392	1099.888	10.176	-91.678	-89.796	0.0
8	10858	10859	SN	2	48.711	49.499	0.0	0.003	28.499	2.614	1025.224	1100.096	8.582	-91.519	-89.829	0.0
9	10858	10859	SN	1	48.711	49.499	0.0	0.003	28.499	2.614	1025.224	1100.096	8.582	-91.519	-89.829	0.0
10	10859	10860	SN	1	48.649	49.5	0.0	0.003	282.015	2.516	1023.968	1100.248	8.318	-91.554	-89.812	0.0
11	10859	10860	SN	1	48.649	49.5	0.0	0.003	282.015	2.388	1023.968	1100.256	8.412	-91.554	-89.812	0.0
12	10859	10860	SN	2	48.649	49.5	0.0	0.003	282.015	2.388	1023.968	1100.248	8.406	-91.554	-89.812	0.0
13	10859	10860	NS	1	48.667	49.414	0.0	0.003	210.541	2.584	1027.56	1100.064	10.119	-91.727	-89.743	0.0
14	10859	10860	NS	1	48.667	49.414	0.0	0.003	210.541	2.57	1027.56	1100.064	10.027	-91.727	-89.743	0.0
15	10860	10861	SN	1	48.677	49.498	0.0	0.003	28.73	2.346	1024.152	1100.168	8.56	-91.908	-89.831	0.0
16	10860	10861	NS	1	48.669	49.443	0.0	0.0	210.441	2.642	1027.72	1099.984	10.106	-91.834	-89.785	0.0
17	10860	10861	SN	1	48.677	49.498	0.0	0.003	28.73	2.555	1024.152	1100.168	8.438	-91.908	-89.831	0.0
18	10860	10861	SN	2	48.677	49.498	0.0	0.003	28.73	2.555	1024.152	1100.168	8.44	-91.908	-89.831	0.0
19	10860	10861	NS	1	48.662	49.422	0.0	0.0	210.441	2.639	1027.72	1099.984	10.095	-91.914	-89.785	0.0
20	10861	10862	SN	1	48.659	49.496	0.0	0.003	6.844	2.532	1024.048	1100.016	8.341	-91.742	-89.831	0.0
21	10861	10862	SN	2	48.659	49.496	0.0	0.003	6.844	2.532	1024.04	1100.016	8.364	-91.742	-89.831	0.0
22	10861	10862	NS	1	48.669	49.414	0.0	0.003	19.341	2.676	1027.808	1099.864	10.325	-91.872	-89.785	0.0
23	10861	10862	NS	1	48.669	49.414	0.0	0.003	19.341	2.673	1027.808	1099.864	10.316	-91.782	-89.785	0.0
24	10861	10862	SN	1	48.659	49.496	0.0	0.003	6.844	2.186	1024.048	1100.016	8.545	-91.742	-89.831	0.0
25	10862	10863	SN	1	48.643	49.496	0.0	0.0	281.668	2.56	1023.976	1099.928	8.017	-91.605	-89.83	0.0
26	10862	10863	NS	1	48.637	49.413	0.0	0.0	36.427	2.789	1027.232	1099.76	10.348	-91.74	-89.807	0.0
27	10862	10863	SN	1	48.664	49.496	0.0	0.0	281.668	2.308	1023.752	1099.928	8.17	-91.616	-89.83	0.0
28	10862	10863	SN	1	48.664	49.496	0.0	0.0	281.668	2.563	1023.752	1099.928	8.028	-91.616	-89.83	0.0
29	10863	10864	SN	1	48.699	49.496	0.0	0.003	29.817	2.606	1024.304	1099.84	8.106	-91.722	-89.81	0.0
30	10863	10864	NS	1	48.67	49.422	0.0	0.003	264.56	2.59	1027.912	1099.688	9.062	-91.905	-89.814	0.0
31	10863	10864	NS	2	48.67	49.422	0.0	0.003	264.56	2.59	1027.912	1099.688	9.061	-91.905	-89.814	0.0
32	10863	10864	SN	1	48.676	49.494	0.0	0.003	279.015	2.606	1024.04	1099.824	8.167	-91.722	-89.81	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	10864	10865	SN	1	48.71	49.512	0.0	0.003	29.993	2.674	1024.888	1099.976	8.508	-92.647	-89.811	0.0
34	10864	10865	NS	1	48.631	49.432	0.0	0.003	206.967	2.632	1027.064	1099.784	9.164	-91.801	-89.818	0.0
35	10865	10866	NS	1	48.615	49.415	0.0	0.003	206.702	2.606	1026.976	1099.824	9.777	-91.875	-89.818	0.0
36	10865	10866	SN	1	48.697	49.509	0.0	0.003	6.839	2.586	1024.936	1100.016	8.378	-92.126	-89.765	0.0
37	10866	10867	NS	1	48.672	49.462	0.0	0.0	34.16	2.811	1028.056	1099.72	10.125	-91.903	-89.814	0.0
38	10866	10867	SN	1	48.693	49.497	0.0	0.003	215.664	2.565	1024.76	1099.928	8.264	-91.739	-89.796	0.0
39	10867	10868	SN	1	48.661	49.497	0.0	0.003	6.85	2.638	1023.96	1099.848	8.875	-91.687	-89.806	0.0
40	10867	10868	NS	1	48.671	49.413	0.0	0.003	13.396	2.652	1028.16	1099.656	9.942	-91.638	-89.785	0.0
41	10868	10869	SN	1	48.68	49.497	0.0	0.003	282.037	2.615	1024.576	1099.896	9.332	-91.45	-89.804	0.0
42	10868	10869	SN	1	48.662	49.497	0.0	0.003	282.037	2.612	1024.024	1099.896	9.323	-91.578	-89.804	0.0
43	10868	10869	NS	1	48.608	49.413	0.0	0.0	267.472	2.513	1027.064	1099.304	8.166	-91.6	-89.821	0.0
44	10868	10869	NS	1	48.608	49.413	0.0	0.0	195.463	2.717	1027.064	1099.72	9.935	-91.6	-89.821	0.0
45	10869	10870	NS	2	48.634	49.412	0.0	0.003	15.062	2.65	1027.24	1099.72	10.113	-91.602	-89.82	0.0
46	10869	10870	SN	1	48.709	49.506	0.0	0.003	269.937	2.579	1024.616	1099.896	9.384	-91.964	-89.799	0.0
47	10869	10870	NS	1	48.634	49.412	0.0	0.003	15.062	2.65	1027.24	1099.72	10.113	-91.602	-89.82	0.0
48	10869	10870	SN	1	48.709	49.506	0.0	0.003	269.937	2.576	1024.616	1099.896	9.374	-91.895	-89.799	0.0
49	10869	10870	NS	1	48.634	49.412	0.0	0.003	15.062	2.002	1027.24	1098.496	5.238	-91.602	-89.82	0.0
50	10870	10871	NS	2	48.63	49.468	0.0	0.003	264.604	2.583	1027.064	1099.768	10.516	-91.716	-89.821	0.0
51	10870	10871	SN	2	48.652	49.529	0.0	0.003	281.745	2.569	1023.632	1099.976	9.563	-91.725	-89.821	0.0
52	10870	10871	NS	1	48.63	49.468	0.0	0.003	264.604	2.582	1027.064	1099.768	10.516	-91.716	-89.821	0.0
53	10870	10871	NS	1	48.63	49.44	0.0	0.003	264.604	1.476	1027.064	1097.296	1.163	-91.841	-89.821	0.0
54	10870	10871	SN	1	48.652	49.529	0.0	0.003	281.745	2.569	1023.632	1099.976	9.563	-91.725	-89.821	0.0
55	10871	10872	NS	1	48.661	49.413	0.0	0.0	266.937	2.653	1027.864	1099.808	10.642	-91.879	-89.817	0.0
56	10871	10872	NS	1	48.661	49.468	0.0	0.0	266.937	1.637	1027.864	1093.576	0.0	-91.811	-89.817	0.0
57	10871	10872	SN	1	48.649	49.498	0.0	0.003	6.828	1.604	1023.744	1100.0	9.816	-91.672	-89.829	0.0
58	10871	10872	SN	2	48.649	49.498	0.0	0.0	148.475	2.836	1023.744	1100.0	9.293	-91.672	-89.829	0.0
59	10871	10872	NS	1	48.661	49.413	0.0	0.0	266.937	2.656	1027.864	1099.808	10.652	-91.835	-89.817	0.0
60	10871	10872	SN	1	48.649	49.498	0.0	0.0	148.475	2.836	1023.744	1100.0	9.293	-91.672	-89.829	0.0
61	10872	10873	NS	1	48.617	49.414	0.0	0.003	210.513	2.654	1027.224	1099.632	10.715	-91.746	-89.802	0.0
62	10872	10873	SN	2	48.708	49.532	0.0	0.003	29.367	2.74	1024.608	1099.808	9.286	-91.873	-89.815	0.0
63	10872	10873	SN	1	48.708	49.532	0.0	0.003	29.367	2.74	1024.608	1099.808	9.286	-91.873	-89.815	0.0
64	10872	10873	NS	1	48.61	49.414	0.0	0.003	210.513	2.656	1027.192	1099.632	10.725	-91.662	-89.802	0.0
65	10872	10873	SN	1	48.708	49.532	0.0	0.003	29.367	2.752	1024.608	1099.808	9.276	-91.873	-89.815	0.0
66	10873	10874	NS	1	48.66	49.416	0.0	0.0	37.188	2.668	1028.344	1099.808	10.279	-91.714	-89.762	0.0
67	10873	10874	SN	1	48.692	49.494	0.0	0.003	29.378	2.442	1024.12	1099.976	9.486	-91.819	-89.786	0.0
68	10873	10874	NS	2	48.66	49.416	0.0	0.0	37.188	2.668	1028.344	1099.808	10.28	-91.714	-89.762	0.0
69	10873	10874	SN	1	48.692	49.494	0.0	0.003	29.378	2.534	1024.12	1099.976	9.404	-91.819	-89.786	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	10873	10874	SN	1	48.708	49.512	0.0	0.003	281.199	2.531	1024.368	1099.976	9.358	-91.819	-89.786	0.0
71	10874	10875	SN	1	48.707	49.578	0.0	0.003	28.427	2.364	1024.128	1100.016	9.989	-92.387	-89.822	0.0
72	10874	10875	SN	1	48.707	49.578	0.0	0.0	65.766	2.559	1024.128	1100.016	9.905	-92.387	-89.822	0.0
73	10874	10875	SN	1	48.659	49.578	0.0	0.0	65.766	2.579	1023.752	1100.016	9.874	-92.387	-89.822	0.0
74	10874	10875	NS	1	48.673	49.452	0.0	0.0	266.915	2.672	1028.464	1099.872	10.426	-91.833	-89.755	0.0
75	10875	10876	SN	1	48.596	49.522	0.0	0.003	28.438	2.553	1023.208	1099.88	9.919	-93.025	-89.809	0.0
76	10875	10876	NS	1	48.664	49.417	0.0	0.0	156.72	2.536	1028.624	1099.752	10.433	-91.871	-89.789	0.0
77	10875	10876	SN	1	48.596	49.521	0.0	0.003	28.438	2.55	1023.208	1099.872	9.905	-93.025	-89.809	0.0
78	10875	10876	NS	1	48.666	49.47	0.0	0.0	156.72	2.752	1028.624	1099.752	10.288	-92.168	-89.789	0.0
79	10875	10876	SN	1	48.642	49.522	0.0	0.003	28.438	2.285	1023.208	1099.88	10.101	-91.704	-89.809	0.0
80	10876	10877	NS	2	48.652	49.416	0.0	0.0	227.301	2.716	1028.224	1099.648	10.642	-91.685	-89.818	0.0
81	10876	10877	SN	1	48.662	49.492	0.0	0.003	215.973	2.524	1023.704	1099.776	9.795	-91.568	-89.823	0.0
82	10876	10877	SN	1	48.649	49.492	0.0	0.003	215.973	2.092	1023.704	1099.776	10.084	-91.568	-89.823	0.0
83	10876	10877	NS	1	48.652	49.416	0.0	0.0	227.301	2.717	1028.224	1099.648	10.643	-93.668	-89.818	0.0
84	10876	10877	SN	1	48.647	49.492	0.0	0.003	215.973	2.524	1023.328	1099.768	9.759	-91.568	-89.823	0.0
85	10877	10878	SN	1	48.666	49.492	0.0	0.003	27.525	2.577	1023.736	1099.64	9.904	-91.6	-89.822	0.0
86	10877	10878	SN	2	48.666	49.492	0.0	0.003	27.525	2.576	1023.736	1099.64	9.904	-91.6	-89.822	0.0
87	10877	10878	NS	1	48.611	49.416	0.0	0.003	266.783	2.665	1027.784	1099.496	10.109	-91.793	-89.807	0.0
88	10877	10878	NS	1	48.611	49.416	0.0	0.003	266.783	2.663	1027.784	1099.496	10.099	-91.808	-89.807	0.0
89	10877	10878	SN	1	48.666	49.492	0.0	0.003	27.525	1.881	1023.736	1099.64	10.36	-91.6	-89.822	0.0
90	10878	10879	NS	1	48.61	49.438	0.0	0.003	210.513	2.618	1027.784	1099.512	9.459	-91.799	-89.827	0.0
91	10878	10879	SN	1	48.706	49.503	0.0	0.003	277.173	1.675	1024.048	1099.672	9.795	-91.799	-89.815	0.0
92	10878	10879	SN	2	48.655	49.503	0.0	0.003	277.173	2.671	1024.048	1099.672	9.195	-92.932	-89.815	0.0
93	10878	10879	SN	1	48.655	49.503	0.0	0.003	277.173	2.671	1024.048	1099.672	9.195	-92.932	-89.815	0.0
94	10878	10879	NS	1	48.626	49.439	0.0	0.003	210.513	2.616	1028.008	1099.48	9.444	-91.887	-89.827	0.0
95	10879	10880	SN	1	48.707	49.493	0.0	0.003	6.839	2.625	1024.2	1099.768	9.534	-91.724	-89.768	0.0
96	10879	10880	SN	2	48.707	49.493	0.0	0.003	6.839	2.625	1024.2	1099.768	9.534	-91.724	-89.768	0.0
97	10879	10880	NS	1	48.608	49.474	0.0	0.003	264.577	2.612	1027.704	1099.616	9.485	-91.951	-89.826	0.0
98	10879	10880	NS	1	48.608	49.44	0.0	0.003	264.577	2.614	1027.704	1099.616	9.494	-91.942	-89.826	0.0
99	10879	10880	SN	1	48.707	49.493	0.0	0.003	6.839	1.59	1024.2	1099.768	10.361	-91.724	-89.768	0.0
100	10880	10881	NS	1	48.634	49.445	0.0	0.0	47.881	2.798	1028.072	1099.6	10.399	-91.892	-89.827	0.0
101	10880	10881	NS	1	48.647	49.466	0.0	0.0	47.881	2.8	1028.264	1099.6	10.407	-91.88	-89.827	0.0
102	10880	10881	SN	2	48.708	49.493	0.0	0.003	6.85	2.556	1024.224	1099.88	9.586	-91.718	-89.752	0.0
103	10880	10881	SN	1	48.708	49.493	0.0	0.003	6.85	2.556	1024.224	1099.88	9.586	-91.718	-89.752	0.0
104	10881	10882	SN	1	48.704	49.492	0.0	0.003	6.85	2.556	1023.712	1099.584	9.645	-91.668	-89.786	0.0
105	10881	10882	NS	2	48.638	49.416	0.0	0.0	264.124	2.814	1029.0	1099.44	10.395	-91.915	-89.804	0.0
106	10881	10882	NS	1	48.638	49.416	0.0	0.0	264.124	2.814	1029.0	1099.44	10.395	-91.915	-89.804	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	10882	10883	NS	1	48.666	49.415	0.0	0.0	41.343	2.749	1029.0	1099.488	10.161	-91.804	-89.807	0.0
108	10882	10883	NS	1	48.666	49.415	0.0	0.0	41.343	2.682	1029.0	1099.456	9.549	-91.804	-89.807	0.0
109	10882	10883	SN	1	48.684	49.493	0.0	0.003	6.833	2.676	1023.984	1099.624	10.756	-91.709	-89.808	0.0
110	10883	10884	NS	1	48.643	49.415	0.0	0.003	264.571	2.623	1028.36	1099.528	10.235	-91.79	-89.823	0.0
111	10883	10884	SN	1	48.64	49.532	0.0	0.003	282.748	2.613	1023.024	1099.656	11.15	-91.819	-89.798	0.0
112	10884	10885	NS	1	48.639	49.415	0.0	0.0	52.602	2.745	1028.096	1099.592	10.265	-91.834	-89.828	0.0
113	10884	10885	SN	1	48.677	49.492	0.0	0.003	215.978	2.588	1023.84	1099.712	11.242	-91.6	-89.818	0.0
114	10885	10886	NS	1	48.633	49.445	0.0	0.003	12.409	1.498	1028.28	1096.048	0.104	-91.722	-89.827	0.0
115	10885	10886	NS	1	48.633	49.445	0.0	0.003	12.409	2.587	1028.28	1099.648	10.911	-91.816	-89.827	0.0
116	10885	10886	SN	1	48.655	49.493	0.0	0.003	6.833	1.573	1023.008	1099.784	12.215	-91.589	-89.82	0.0
117	10885	10886	SN	1	48.655	49.493	0.0	0.003	6.833	2.664	1022.808	1099.784	11.591	-91.589	-89.82	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	10857	10858	SN	1	-34.219	25.209	3.198	-34.309	26.672	7.517	-32.757	28.293	11.746	-13.51	31.028	16.387	0.116	256.066	3.939	0.116	261.4	3.263	0.116	182.923	0.003	0.116	2.426	0.003
2	10857	10858	SN	2	-34.95	25.006	0.078	-34.984	26.681	4.731	-32.477	28.304	11.686	-13.969	31.028	16.319	0.116	302.987	4.156	0.116	305.394	3.484	0.116	171.508	0.003	0.116	2.507	0.003
3	10857	10858	NS	1	-34.733	25.688	3.594	-34.773	25.014	0.467	6.235	29.498	12.763	4.889	29.811	22.121	0.116	288.284	6.359	0.116	290.922	5.916	0.116	0.134	0.0	0.116	0.141	0.0
4	10857	10858	SN	1	-34.95	25.006	0.078	-34.984	26.681	4.731	-32.477	28.304	11.686	-13.969	31.028	16.319	0.116	302.987	4.156	0.116	305.394	3.484	0.116	171.508	0.003	0.116	2.507	0.003
5	10857	10858	SN	1	-34.95	25.209	3.197	-34.984	26.674	7.513	-32.477	28.295	11.756	-13.969	31.028	16.316	0.116	302.987	3.939	0.116	305.394	3.267	0.116	171.508	0.003	0.116	2.507	0.003
6	10858	10859	NS	1	-34.837	25.746	2.454	-34.456	27.514	0.118	-8.182	34.823	15.974	-7.032	36.248	29.8	0.116	295.22	6.367	0.116	270.42	6.278	0.116	0.73	0.0	0.116	0.583	0.0
7	10858	10859	NS	1	-34.837	25.746	2.454	-34.456	27.514	0.118	-8.182	34.823	15.948	-7.032	36.248	29.711	0.116	295.22	6.367	0.116	270.42	6.278	0.116	0.73	0.0	0.116	0.583	0.0
8	10858	10859	SN	2	-34.609	25.843	3.67	-33.7	26.799	6.05	-4.795	34.396	11.332	-5.229	30.291	9.289	0.116	280.15	0.459	0.116	227.206	0.417	0.116	0.388	0.0	0.116	0.419	0.0
9	10858	10859	SN	1	-34.609	25.843	3.67	-33.7	26.799	6.05	-4.795	34.396	11.332	-5.229	30.291	9.289	0.116	280.15	0.459	0.116	227.206	0.417	0.116	0.388	0.0	0.116	0.419	0.0
10	10859	10860	SN	1	-34.716	25.312	2.793	-34.826	25.707	3.974	-5.663	27.84	12.01	0.135	29.803	7.189	0.116	287.093	2.319	0.116	294.447	1.969	0.116	0.452	0.0	0.116	0.197	0.0
11	10859	10860	SN	1	-34.552	25.312	2.418	-34.976	25.707	3.94	-5.663	27.84	12.01	0.135	29.803	7.189	0.116	276.509	2.352	0.116	304.835	1.995	0.116	0.452	0.0	0.116	0.197	0.0
12	10859	10860	SN	2	-34.394	25.312	2.418	-34.976	25.707	3.94	-5.665	27.84	12.01	0.135	29.803	7.189	0.116	266.629	2.352	0.116	304.835	1.994	0.116	0.452	0.0	0.116	0.197	0.0
13	10859	10860	NS	1	-34.625	24.703	1.227	-34.838	24.256	0.091	-3.697	29.121	10.952	-5.662	29.908	20.637	0.116	281.129	8.649	0.116	295.275	8.563	0.116	0.324	0.0	0.116	0.452	0.0
14	10859	10860	NS	1	-34.625	24.703	1.227	-34.838	24.256	0.091	-3.697	29.121	10.912	-5.662	29.908	20.571	0.116	281.129	8.649	0.116	295.275	8.563	0.116	0.324	0.0	0.116	0.452	0.0
15	10860	10861	SN	1	-34.83	24.729	0.391	-34.29	25.351	1.02	7.338	27.996	12.61	6.96	27.308	5.829	0.116	294.735	2.46	0.116	260.324	1.714	0.116	0.13	0.0	0.116	0.131	0.0
16	10860	10861	NS	1	-34.821	24.491	0.452	-34.649	24.27	0.123	-3.174	28.64	8.988	-1.656	30.472	17.036	0.116	294.148	5.307	0.116	282.698	5.593	0.116	0.3	0.0	0.116	0.242	0.0
17	10860	10861	SN	1	-34.83	24.742	0.597	-34.29	25.348	1.157	7.338	27.996	12.581	6.96	27.761	5.868	0.116	294.735	2.425	0.116	260.324	1.698	0.116	0.13	0.0	0.116	0.131	0.0
18	10860	10861	SN	2	-34.83	24.742	0.597	-34.29	25.348	1.157	7.338	27.996	12.581	6.96	27.761	5.868	0.116	294.735	2.425	0.116	260.324	1.698	0.116	0.13	0.0	0.116	0.131	0.0
19	10860	10861	NS	1	-34.685	24.491	0.452	-34.818	24.27	0.123	-3.174	28.64	8.98	-1.649	30.472	17.075	0.116	285.1	5.312	0.116	293.897	5.601	0.116	0.3	0.0	0.116	0.242	0.0
20	10861	10862	SN	1	-34.738	24.13	0.231	-34.563	24.257	0.601	5.877	28.59	16.356	7.448	28.764	18.098	0.116	288.581	2.113	0.116	277.126	1.607	0.116	0.136	0.0	0.116	0.13	0.0
21	10861	10862	SN	2	-34.738	24.13	0.231	-34.563	24.257	0.601	5.877	28.59	16.354	7.448	28.764	18.098	0.116	288.581	2.113	0.116	277.126	1.606	0.116	0.136	0.0	0.116	0.13	0.0
22	10861	10862	NS	1	-33.887	23.906	0.571	-34.847	23.923	0.512	-17.939	28.166	5.923	-24.651	30.26	12.211	0.116	237.236	1.919	0.116	295.911	1.909	0.116	6.119	0.012	0.116	28.365	0.008
23	10861	10862	NS	1	-34.014	23.906	0.57	-34.417	23.923	0.512	-17.863	28.168	5.91	-24.311	30.26	12.204	0.116	244.23	1.917	0.116	268.017	1.924	0.116	6.013	0.012	0.116	26.235	0.008
24	10861	10862	SN	1	-34.738	24.121	0.16	-34.563	24.042	0.275	5.877	28.59	16.48	7.448	28.764	18.711	0.116	288.581	2.161	0.116	277.126	1.52	0.116	0.136	0.0	0.116	0.13	0.0
25	10862	10863	SN	1	-34.795	23.385	0.035	-34.954	24.11	0.513	4.954	27.896	14.952	8.15	28.826	17.478	0.116	292.418	3.073	0.116	303.307	2.904	0.116	0.141	0.0	0.116	0.128	0.0
26	10862	10863	NS	1	-33.912	23.383	0.361	-34.697	23.349	0.258	-5.199	27.856	7.499	-8.685	28.982	13.656	0.116	238.603	2.167	0.116	285.847	1.763	0.116	0.416	0.0	0.116	0.808	0.0
27	10862	10863	SN	1	-34.976	22.096	0.001	-34.837	23.835	0.192	4.954	27.896	15.213	8.15	28.826	17.479	0.116	304.812	3.129	0.116	295.164	2.91	0.116	0.141	0.0	0.116	0.128	0.0
28	10862	10863	SN	1	-34.976	23.385	0.035	-34.837	24.109	0.514	4.954	27.896	14.952	8.15	28.826	17.478	0.116	304.812	3.079	0.116	295.164	2.906	0.116	0.141	0.0	0.116	0.128	0.0
29	10863	10864	SN	1	-34.704	23.001	0.042	-34.95	24.704	0.68	0.551	29.494	11.232	4.593	31.282	11.432	0.116	286.329	5.831	0.116	303.008	5.751	0.116	0.189	0.0	0.116	0.143	0.0
30	10863	10864	NS	1	-34.42	27.031	0.214	-34.618	27.549	0.118	-7.998	29.754	11.72	-5.891	31.722	17.986	0.116	268.239	1.503	0.116	280.713	0.983	0.116	0.704	0.0	0.116	0.471	0.0
31	10863	10864	NS	2	-34.993	27.031	0.214	-34.618	27.545	0.122	-7.998	29.754	11.72	-5.891	31.722	17.986	0.116	305.959	1.5	0.116	280.713	0.984	0.116	0.704	0.0	0.116	0.471	0.0
32	10863	10864	SN	1	-34.943	22.996	0.042	-34.911	24.704	0.677	0.553	29.492	11.229	4.592	31.282	11.447	0.116	302.506	5.835	0.116	300.334	5.741	0.116	0.189	0.0	0.116	0.143	0.0
33	10864	10865	SN	1	-34.864	23.399	0.176	-34.161	24.574	1.16	-32.024	35.436	13.818	-6.004	34.634	16.918	0.116	297.138	5.504	0.116	252.674	4.178	0.116	154.499	0.006	0.116	0.481	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	10864	10865	NS	1	-34.83	25.78	0.256	-34.974	26.93	0.228	7.619	31.124	10.96	5.656	29.728	18.387	0.116	294.742	2.973	0.116	304.741	2.625	0.116	0.129	0.0	0.116	0.137	0.0
35	10865	10866	NS	1	-34.98	26.273	0.231	-34.776	23.264	0.115	-6.565	30.023	23.018	-0.046	31.273	40.491	0.116	305.118	3.41	0.116	291.15	2.897	0.116	0.534	0.0	0.116	0.201	0.0
36	10865	10866	SN	1	-34.946	24.021	0.168	-34.786	24.707	0.917	-7.145	30.612	20.323	-3.997	29.891	22.932	0.116	302.778	4.331	0.116	306.798	3.637	0.116	0.596	0.0	0.116	0.34	0.0
37	10866	10867	NS	1	-34.807	28.527	0.572	-34.683	27.588	0.498	-8.68	32.003	15.113	-2.568	31.544	28.827	0.116	293.173	1.997	0.116	285.007	1.573	0.116	0.807	0.0	0.116	0.274	0.0
38	10866	10867	SN	1	-34.942	26.975	0.193	-34.931	26.966	1.0	-1.725	29.457	16.476	-1.978	30.402	16.279	0.116	302.474	9.993	0.116	301.626	9.202	0.116	0.245	0.0	0.116	0.253	0.0
39	10867	10868	SN	1	-35.001	25.43	0.084	-34.998	27.218	1.341	-9.818	29.464	15.984	-10.499	29.58	17.316	0.116	306.501	4.475	0.116	306.279	3.556	0.116	1.021	0.002	0.116	1.178	0.002
40	10867	10868	NS	1	-33.814	28.04	1.253	-32.275	27.359	1.04	1.516	29.184	15.165	-11.694	33.292	23.127	0.116	233.305	1.553	0.116	163.716	1.363	0.116	0.174	0.0	0.116	1.522	0.002
41	10868	10869	SN	1	-34.963	25.172	0.26	-33.545	26.381	3.236	-13.27	31.818	16.543	-15.649	30.598	18.406	0.116	303.954	2.333	0.116	219.289	2.075	0.116	2.148	0.001	0.116	3.649	0.004
42	10868	10869	SN	1	-34.787	25.172	0.26	-32.484	26.381	3.236	-13.278	31.822	16.527	-15.652	30.598	18.379	0.116	291.861	2.322	0.116	171.755	2.078	0.116	2.151	0.001	0.116	3.65	0.004
43	10868	10869	NS	1	-34.659	27.276	3.582	-34.391	26.745	3.36	-0.349	28.491	19.85	-5.362	29.336	32.759	0.116	283.322	3.653	0.116	266.394	2.977	0.116	0.208	0.0	0.116	0.428	0.0
44	10868	10869	NS	1	-34.659	27.276	3.581	-34.391	26.745	3.36	-0.349	28.491	24.497	-5.362	29.321	36.117	0.116	283.322	3.652	0.116	266.394	2.977	0.116	0.208	0.0	0.116	0.428	0.0
45	10869	10870	NS	2	-33.09	26.558	3.212	-34.724	26.366	2.789	-4.248	28.64	23.579	11.914	29.435	36.524	0.116	197.485	1.388	0.116	287.623	1.288	0.116	0.354	0.0	0.116	0.121	0.0
46	10869	10870	SN	1	-34.838	23.731	0.077	-34.878	26.859	3.092	-8.638	29.933	26.213	-12.301	30.787	30.691	0.116	295.295	3.302	0.116	298.08	2.922	0.116	0.801	0.0	0.116	1.737	0.002
47	10869	10870	NS	1	-33.09	26.558	3.212	-34.724	26.366	2.789	-4.248	28.64	23.579	11.914	29.435	36.524	0.116	197.485	1.388	0.116	287.623	1.288	0.116	0.354	0.0	0.116	0.121	0.0
48	10869	10870	SN	1	-34.954	23.731	0.075	-34.461	26.861	3.087	-8.638	29.933	26.211	-12.3	30.787	30.691	0.116	303.293	3.3	0.116	270.682	2.926	0.116	0.801	0.0	0.116	1.736	0.002
49	10869	10870	NS	1	-33.09	26.558	3.216	-34.724	26.366	2.789	-4.248	27.817	12.048	11.89	29.43	29.944	0.116	197.485	1.39	0.116	287.623	1.288	0.116	0.354	0.0	0.116	0.121	0.0
50	10870	10871	NS	2	-34.365	25.973	3.418	-34.739	25.957	2.052	8.059	28.58	27.368	8.841	31.174	39.115	0.116	264.796	4.283	0.116	288.658	3.963	0.116	0.128	0.0	0.116	0.126	0.0
51	10870	10871	SN	2	-34.657	24.121	0.324	-34.55	27.057	3.767	7.471	29.683	43.357	-8.186	30.781	54.191	0.116	283.219	2.367	0.116	276.363	1.87	0.116	0.13	0.0	0.116	0.731	0.0
52	10870	10871	NS	1	-34.365	25.973	3.418	-34.739	25.957	2.052	8.059	28.58	27.368	8.841	31.174	39.115	0.116	264.796	4.283	0.116	288.658	3.963	0.116	0.128	0.0	0.116	0.126	0.0
53	10870	10871	NS	1	-34.744	25.973	3.43	-34.739	25.957	2.052	10.891	27.716	6.869	8.835	31.174	13.964	0.116	288.931	4.291	0.116	288.658	3.964	0.116	0.122	0.0	0.116	0.126	0.0
54	10870	10871	SN	1	-34.657	24.121	0.324	-34.55	27.057	3.767	7.471	29.683	43.357	-8.186	30.781	54.191	0.116	283.219	2.367	0.116	276.363	1.87	0.116	0.13	0.0	0.116	0.731	0.0
55	10871	10872	NS	1	-34.705	25.837	3.692	-34.824	25.071	0.942	7.024	29.389	15.535	6.526	29.602	25.443	0.116	286.346	7.173	0.116	294.356	6.312	0.116	0.131	0.0	0.116	0.133	0.0
56	10871	10872	NS	1	-34.894	25.837	3.942	-34.979	25.071	0.949	8.266	27.475	5.666	6.474	26.058	8.286	0.116	299.116	7.623	0.116	305.056	6.345	0.116	0.127	0.0	0.116	0.133	0.0
57	10871	10872	SN	1	-34.431	22.161	0.001	-34.68	24.893	0.029	5.944	28.589	15.264	7.817	29.127	16.641	0.116	268.887	4.461	0.116	284.754	3.875	0.116	0.136	0.0	0.116	0.128	0.0
58	10871	10872	SN	2	-34.431	24.534	1.382	-34.68	27.262	5.543	5.944	28.589	16.066	7.817	29.127	17.744	0.116	268.887	4.473	0.116	284.754	3.544	0.116	0.136	0.0	0.116	0.128	0.0
59	10871	10872	NS	1	-34.894	25.837	3.697	-34.979	25.071	0.942	7.022	29.389	15.532	6.526	29.602	25.33	0.116	299.116	7.143	0.116	305.056	6.3	0.116	0.131	0.0	0.116	0.133	0.0
60	10871	10872	SN	1	-34.431	24.534	1.382	-34.68	27.262	5.543	5.944	28.589	16.066	7.817	29.127	17.744	0.116	268.887	4.473	0.116	284.754	3.544	0.116	0.136	0.0	0.116	0.128	0.0
61	10872	10873	NS	1	-34.632	26.85	2.969	-34.068	26.674	0.185	5.693	31.491	16.755	6.773	33.165	28.4	0.116	281.648	4.909	0.116	247.304	4.715	0.116	0.137	0.0	0.116	0.132	0.0
62	10872	10873	SN	2	-34.634	25.959	4.701	-34.872	26.702	8.679	-3.671	35.355	13.904	-2.78	29.625	18.52	0.116	281.789	3.173	0.116	297.663	2.354	0.116	0.323	0.0	0.116	0.283	0.0
63	10872	10873	SN	1	-34.634	25.959	4.703	-34.872	26.702	8.68	-3.671	35.355	13.904	-2.78	29.625	18.52	0.116	281.789	3.174	0.116	297.663	2.355	0.116	0.323	0.0	0.116	0.283	0.0
64	10872	10873	NS	1	-34.424	26.848	2.969	-34.849	26.674	0.185	5.693	31.491	16.787	6.773	33.162	28.471	0.116	268.382	4.92	0.116	296.071	4.71	0.116	0.137	0.0	0.116	0.132	0.0
65	10872	10873	SN	1	-34.634	25.959	4.814	-34.872	26.702	8.676	-3.671	35.355	13.904	-2.78	29.625	18.52	0.116	281.789	3.166	0.116	297.663	2.349	0.116	0.323	0.0	0.116	0.283	0.0
66	10873	10874	NS	1	-34.914	25.704	1.689	-34.615	25.818	0.092	-13.191	31.273	12.947	-19.824	31.621	24.41	0.116	315.97	4.362	0.116	280.535	4.268	0.116	2.11	0.003	0.116	9.394	0.003
67	10873	10874	SN	1	-34.728	26.142	2.953	-33.231	26.825	5.168	-6.431	30.192	9.509	-1.469	29.062	5.897	0.116	287.89	0.944	0.116	203.984	1.039	0.116	0.52	0.0	0.116	0.237	0.0
68	10873	10874	NS	2	-34.914	25.704	1.689	-34.615	25.818	0.092	-13.191	31.273	12.947	-19.824	31.621	24.41	0.116	315.97	4.362	0.116	280.535	4.268	0.116	2.11	0.003	0.116	9.394	0.003
69	10873	10874	SN	1	-34.728	26.142	3.381	-33.231	26.825	5.142	-6.431	30.192	9.509	-1.469	29.062	5.897	0.116	287.89	0.932	0.116	203.984	1.061	0.116	0.52	0.0	0.116	0.237	0.0
70	10873	10874	SN	1	-34.844	26.142	3.378	-33.398	26.825	5.14	-6.426	30.19	9.515	-1.469	29.062	5.886	0.116	295.707	0.935	0.116	211.971	1.063	0.116	0.52	0.0	0.116	0.237	0.0
71	10874	10875	SN	1	-34.818	25.014	0.928	-34.99	25.376	1.845	6.64	27.981	14.972	7.709	28.874	8.442	0.116	293.891	3.875	0.116	305.762	3.592	0.116	0.133	0.0	0.116	0.129	0.0
72	10874	10875	SN	1	-34.818	25.014	1.089	-34.99	25.376	1.868	6.64	27.981	14.972	7.709	28.874	8.44	0.116	293.891	3.837	0.116	305.762	3.558	0.116	0.133	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	10874	10875	SN	1	-34.888	25.014	1.113	-34.931	25.376	1.879	6.64	27.981	14.967	7.709	28.874	8.436	0.116	298.726	3.833	0.116	301.627	3.549	0.116	0.133	0.0	0.116	0.129	0.0
74	10874	10875	NS	1	-34.702	25.125	0.757	-34.267	24.027	0.117	-1.294	28.484	10.545	-5.474	29.212	19.118	0.116	286.202	6.892	0.116	258.985	6.779	0.116	0.232	0.0	0.116	0.437	0.0
75	10875	10876	SN	1	-34.088	24.673	0.343	-34.909	25.065	0.76	6.787	27.384	12.316	7.127	27.987	8.089	0.116	248.459	3.198	0.116	300.147	2.627	0.116	0.132	0.0	0.116	0.131	0.0
76	10875	10876	NS	1	-34.352	23.742	0.273	-34.883	24.41	0.157	-21.713	31.29	5.406	-21.545	31.137	11.234	0.116	264.094	4.766	0.116	298.342	4.388	0.116	14.468	0.004	0.116	13.917	0.009
77	10875	10876	SN	1	-34.948	24.673	0.341	-34.679	25.065	0.758	6.787	27.384	12.316	7.127	27.987	8.089	0.116	302.87	3.195	0.116	284.642	2.624	0.116	0.132	0.0	0.116	0.131	0.0
78	10875	10876	NS	1	-34.086	24.492	0.432	-33.766	24.396	0.278	-22.643	31.29	5.395	-21.324	31.137	11.159	0.116	248.395	4.756	0.116	230.746	4.315	0.116	17.9	0.004	0.116	13.234	0.009
79	10875	10876	SN	1	-34.021	24.678	0.22	-34.909	25.065	0.541	6.787	27.384	12.332	7.127	27.987	8.167	0.116	244.66	3.273	0.116	300.147	2.571	0.116	0.132	0.0	0.116	0.131	0.0
80	10876	10877	NS	2	-33.825	23.56	0.452	-33.754	23.751	0.402	-4.392	28.153	8.253	-2.647	30.75	16.304	0.116	233.876	2.064	0.116	230.07	1.642	0.116	0.363	0.0	0.116	0.277	0.0
81	10876	10877	SN	1	-34.54	23.71	0.042	-34.54	24.975	0.488	6.83	27.913	14.303	8.704	28.476	17.816	0.116	275.698	1.692	0.116	275.714	1.643	0.116	0.132	0.0	0.116	0.126	0.0
82	10876	10877	SN	1	-34.54	23.724	0.035	-34.85	23.88	0.068	6.83	27.913	14.631	8.704	28.476	18.163	0.116	275.698	1.68	0.116	296.143	1.456	0.116	0.132	0.0	0.116	0.126	0.0
83	10876	10877	NS	1	-34.741	23.56	0.437	-33.438	23.753	0.399	-4.392	28.153	8.253	-2.647	30.75	16.308	0.116	288.716	2.066	0.116	213.92	1.642	0.116	0.363	0.0	0.116	0.277	0.0
84	10876	10877	SN	1	-34.852	23.71	0.041	-34.948	24.975	0.488	6.83	27.913	14.304	8.704	28.476	17.817	0.116	296.27	1.691	0.116	302.864	1.637	0.116	0.132	0.0	0.116	0.126	0.0
85	10877	10878	SN	1	-34.745	22.543	0.014	-34.247	24.537	0.556	5.914	27.981	13.15	9.069	30.131	12.881	0.116	289.047	4.54	0.116	257.722	3.568	0.116	0.136	0.0	0.116	0.125	0.0
86	10877	10878	SN	2	-34.745	22.543	0.014	-34.247	24.537	0.556	5.914	27.981	13.15	9.069	30.131	12.881	0.116	289.047	4.54	0.116	257.722	3.569	0.116	0.136	0.0	0.116	0.125	0.0
87	10877	10878	NS	1	-32.733	23.266	0.25	-33.047	26.449	0.165	-10.716	31.711	8.409	-9.582	31.647	15.334	0.116	181.876	2.016	0.116	195.509	1.386	0.116	1.234	0.002	0.116	0.972	0.0
88	10877	10878	NS	1	-32.733	23.266	0.249	-33.047	26.449	0.168	-10.716	31.711	8.407	-9.582	31.647	15.334	0.116	181.876	2.013	0.116	195.509	1.384	0.116	1.234	0.002	0.116	0.972	0.0
89	10877	10878	SN	1	-34.745	19.89	0.0	-34.247	21.122	0.0	5.914	27.981	13.929	9.069	30.131	13.001	0.116	289.047	4.507	0.116	257.722	3.584	0.116	0.136	0.0	0.116	0.125	0.0
90	10878	10879	NS	1	-34.883	25.702	0.386	-33.975	26.825	0.456	7.581	27.928	13.266	7.785	29.07	22.188	0.116	298.369	2.086	0.116	242.089	1.835	0.116	0.129	0.0	0.116	0.128	0.0
91	10878	10879	SN	1	-34.988	23.932	0.017	-34.987	24.68	0.02	-23.158	32.699	11.389	-28.963	33.85	11.62	0.116	305.704	10.231	0.116	305.599	8.513	0.116	20.138	0.018	0.116	76.398	0.013
92	10878	10879	SN	2	-34.988	23.932	0.053	-34.987	24.68	1.124	-23.158	32.699	10.923	-28.963	33.85	11.685	0.116	305.704	9.878	0.116	305.599	8.059	0.116	20.138	0.017	0.116	76.398	0.013
93	10878	10879	SN	1	-34.988	23.932	0.053	-34.987	24.68	1.124	-23.158	32.699	10.923	-28.963	33.85	11.685	0.116	305.704	9.878	0.116	305.599	8.059	0.116	20.138	0.017	0.116	76.398	0.013
94	10878	10879	NS	1	-34.058	25.702	0.385	-34.795	26.825	0.457	7.571	27.927	13.269	7.785	29.068	22.183	0.116	246.77	2.087	0.116	292.416	1.83	0.116	0.129	0.0	0.116	0.128	0.0
95	10879	10880	SN	1	-34.476	25.134	0.194	-34.816	25.58	1.465	-12.431	29.061	16.078	-3.103	31.308	21.5	0.116	271.683	9.138	0.116	293.841	7.717	0.116	1.787	0.001	0.116	0.296	0.0
96	10879	10880	SN	2	-34.476	25.134	0.194	-34.816	25.58	1.465	-12.431	29.061	16.078	-3.103	31.308	21.5	0.116	271.683	9.138	0.116	293.841	7.717	0.116	1.787	0.001	0.116	0.296	0.0
97	10879	10880	NS	1	-34.982	24.522	0.378	-34.36	24.743	0.255	6.389	30.179	17.057	5.853	30.62	29.098	0.116	305.227	3.514	0.116	264.512	2.757	0.116	0.134	0.0	0.116	0.136	0.0
98	10879	10880	NS	1	-34.973	24.522	0.378	-34.984	24.743	0.255	6.391	30.179	16.968	5.854	30.62	29.088	0.116	304.569	3.519	0.116	305.398	2.768	0.116	0.134	0.0	0.116	0.136	0.0
99	10879	10880	SN	1	-34.47	25.134	0.021	-34.816	25.093	0.028	-12.464	29.061	17.132	-3.103	31.308	21.576	0.116	271.34	9.066	0.116	293.841	8.101	0.116	1.799	0.002	0.116	0.296	0.0
100	10880	10881	NS	1	-34.919	29.288	0.52	-34.609	27.938	0.387	-5.304	30.185	25.733	-16.157	30.642	38.609	0.116	300.794	2.085	0.116	280.125	1.51	0.116	0.424	0.0	0.116	4.089	0.005
101	10880	10881	NS	1	-34.089	29.287	0.519	-33.662	27.938	0.388	-5.261	30.185	25.648	-16.155	30.642	38.665	0.116	248.553	2.084	0.116	225.247	1.501	0.116	0.421	0.0	0.116	4.088	0.005
102	10880	10881	SN	2	-34.403	24.926	0.123	-34.982	25.3	1.238	-4.023	29.133	16.699	2.915	30.238	18.323	0.116	267.314	5.694	0.116	305.228	4.831	0.116	0.342	0.0	0.116	0.157	0.0
103	10880	10881	SN	1	-34.403	24.926	0.123	-34.982	25.3	1.238	-4.023	29.133	16.699	2.915	30.238	18.323	0.116	267.314	5.694	0.116	305.228	4.831	0.116	0.342	0.0	0.116	0.157	0.0
104	10881	10882	SN	1	-34.818	26.183	0.033	-34.857	26.222	1.266	-22.931	32.469	16.541	-7.648	30.303	17.233	0.116	293.98	7.671	0.116	296.536	6.291	0.116	19.116	0.007	0.116	0.657	0.0
105	10881	10882	NS	2	-34.315	28.368	0.875	-34.718	26.596	0.556	2.506	36.383	13.55	0.604	36.23	24.665	0.116	261.845	1.544	0.116	287.252	1.293	0.116	0.161	0.0	0.116	0.188	0.0
106	10881	10882	NS	1	-34.315	28.368	0.875	-34.718	26.596	0.556	2.506	36.383	13.55	0.604	36.23	24.665	0.116	261.845	1.544	0.116	287.252	1.293	0.116	0.161	0.0	0.116	0.188	0.0
107	10882	10883	NS	1	-34.382	27.121	2.045	-34.091	28.623	1.662	-1.957	28.781	18.912	1.578	31.635	26.774	0.116	265.845	2.827	0.116	248.611	2.658	0.116	0.252	0.0	0.116	0.173	0.0
108	10882	10883	NS	1	-34.382	27.121	2.045	-34.091	28.623	1.662	-1.957	28.781	17.698	1.578	31.635	25.448	0.116	265.845	2.827	0.116	248.611	2.658	0.116	0.252	0.0	0.116	0.173	0.0
109	10882	10883	SN	1	-34.396	24.13	0.463	-34.68	25.688	2.408	-24.962	29.016	14.843	-32.926	30.182	13.386	0.116	266.732	2.357	0.116	284.817	2.216	0.116	30.461	0.05	0.116	190.186	0.045
110	10883	10884	NS	1	-34.826	27.559	3.086	-34.652	27.212	2.986	4.405	28.7	26.909	2.558	29.26	39.234	0.116	294.484	2.137	0.116	282.965	1.716	0.116	0.144	0.0	0.116	0.161	0.0
111	10883	10884	SN	1	-33.874	25.141	0.629	-34.179	26.827	3.906	-4.197	30.671	18.655	-3.96	29.924	20.878	0.116	236.522	1.41	0.116	253.754	1.12	0.116	0.352	0.0	0.116	0.338	0.0

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

Normal

Deviations

Alarming

High Errors

112	10884	10885	NS	1	-34.53	28.221	3.431	-34.838	26.121	2.532	8.233	28.843	26.353	8.628	29.632	37.388	0.116	275.088	2.171	0.116	295.325	1.963	0.116	0.127	0.0	0.116	0.126	0.0
113	10884	10885	SN	1	-34.529	23.683	0.151	-32.631	26.887	3.476	-5.758	28.864	39.597	-6.887	30.914	49.172	0.116	275.043	1.999	0.116	177.642	1.339	0.116	0.46	0.0	0.116	0.567	0.0
114	10885	10886	NS	1	-34.878	25.588	3.701	-34.697	25.071	1.41	9.083	28.649	4.071	-4.636	26.296	3.29	0.116	298.01	6.414	0.116	285.934	5.523	0.116	0.125	0.0	0.116	0.378	0.0
115	10885	10886	NS	1	-34.878	25.588	3.62	-34.697	25.071	1.41	8.888	28.942	19.131	-4.636	29.73	29.318	0.116	298.01	6.252	0.116	285.934	5.522	0.116	0.126	0.0	0.116	0.378	0.0
116	10885	10886	SN	1	-34.267	22.777	0.001	-34.898	23.69	0.011	4.165	30.977	29.866	7.845	31.203	33.756	0.116	258.973	2.671	0.116	299.448	2.283	0.116	0.146	0.0	0.116	0.128	0.0
117	10885	10886	SN	1	-34.267	24.273	0.585	-34.898	26.714	4.373	4.177	30.973	32.621	7.845	31.202	36.071	0.116	258.973	2.631	0.116	299.448	2.137	0.116	0.146	0.0	0.116	0.128	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	10857	10858	SN	1	57.178	58.387	0.0	0.0	298.328	3.956	1200.384	1293.608	38.309	-95.299	-91.89	0.0
2	10857	10858	SN	2	57.43	58.387	0.0	0.0	287.591	3.522	1199.952	1293.608	39.703	-93.3	-91.89	0.0
3	10857	10858	NS	1	57.381	58.308	0.0	0.0	298.036	3.983	1202.096	1293.112	33.692	-94.257	-91.839	0.0
4	10857	10858	SN	1	57.43	58.387	0.0	0.0	287.591	3.522	1199.952	1293.608	39.703	-93.3	-91.89	0.0
5	10857	10858	SN	1	57.178	58.387	0.0	0.0	298.328	3.961	1199.952	1293.608	38.356	-95.299	-91.89	0.0
6	10858	10859	NS	1	57.415	58.318	0.0	0.0	296.861	3.598	1202.928	1293.04	32.311	-93.349	-91.846	0.0
7	10858	10859	NS	1	57.415	58.318	0.0	0.0	296.861	3.587	1202.928	1293.04	32.241	-93.349	-91.846	0.0
8	10858	10859	SN	2	57.441	58.385	0.0	0.0	296.828	3.786	1200.24	1293.552	39.892	-93.185	-91.878	0.0
9	10858	10859	SN	1	57.441	58.385	0.0	0.0	296.828	3.786	1200.24	1293.552	39.892	-93.185	-91.878	0.0
10	10859	10860	SN	1	57.397	58.404	0.0	0.0	297.722	3.63	1199.04	1293.704	38.989	-94.292	-91.862	0.0
11	10859	10860	SN	1	57.397	58.405	0.0	0.0	297.777	3.527	1199.04	1293.72	39.409	-93.658	-91.862	0.0
12	10859	10860	SN	2	57.397	58.404	0.0	0.0	297.749	3.53	1199.04	1293.704	39.378	-93.658	-91.862	0.0
13	10859	10860	NS	1	57.416	58.311	0.0	0.0	295.951	3.527	1203.152	1293.264	32.318	-93.49	-91.784	0.0
14	10859	10860	NS	1	57.416	58.311	0.0	0.0	295.951	3.516	1203.152	1293.264	32.258	-93.49	-91.784	0.0
15	10860	10861	SN	1	57.426	58.41	0.0	0.0	295.841	3.513	1199.384	1293.592	40.443	-93.227	-91.889	0.0
16	10860	10861	NS	1	57.418	58.312	0.0	0.0	296.9	3.664	1203.328	1293.16	32.456	-93.489	-91.83	0.0
17	10860	10861	SN	1	57.285	58.41	0.0	0.0	296.525	3.64	1199.384	1293.592	39.933	-95.253	-91.889	0.0
18	10860	10861	SN	2	57.285	58.41	0.0	0.0	296.525	3.64	1199.384	1293.592	39.932	-95.253	-91.889	0.0
19	10860	10861	NS	1	57.418	58.312	0.0	0.0	296.9	3.661	1203.328	1293.16	32.476	-93.489	-91.83	0.0
20	10861	10862	SN	1	57.37	58.383	0.0	0.0	291.115	3.656	1198.864	1293.416	39.921	-94.272	-91.889	0.0
21	10861	10862	SN	2	57.37	58.382	0.0	0.0	291.12	3.655	1198.856	1293.408	39.915	-94.272	-91.889	0.0
22	10861	10862	NS	1	57.419	58.311	0.0	0.0	299.795	3.742	1203.448	1293.016	31.6	-93.17	-91.838	0.0
23	10861	10862	NS	1	57.419	58.311	0.0	0.0	299.795	3.739	1203.448	1293.016	31.624	-93.166	-91.838	0.0
24	10861	10862	SN	1	57.406	58.383	0.0	0.0	291.115	3.467	1198.864	1293.416	40.803	-93.202	-91.889	0.0
25	10862	10863	SN	1	57.275	58.381	0.0	0.0	287.855	3.631	1198.872	1293.288	40.164	-95.288	-91.888	0.0
26	10862	10863	NS	1	57.393	58.311	0.0	0.0	294.749	3.787	1202.736	1292.888	30.668	-94.392	-91.857	0.0
27	10862	10863	SN	1	57.402	58.381	0.0	0.0	287.855	3.501	1198.832	1293.288	40.925	-93.176	-91.888	0.0
28	10862	10863	SN	1	57.275	58.381	0.0	0.0	287.855	3.634	1198.832	1293.288	40.204	-95.288	-91.888	0.0
29	10863	10864	SN	1	57.414	58.395	0.0	0.0	298.731	3.711	1199.184	1293.2	39.723	-93.711	-91.866	0.0
30	10863	10864	NS	1	57.386	58.319	0.0	0.0	298.488	3.652	1202.864	1292.808	29.362	-95.47	-91.855	0.0
31	10863	10864	NS	2	57.386	58.319	0.0	0.0	298.488	3.644	1202.864	1292.808	29.354	-95.47	-91.855	0.0
32	10863	10864	SN	1	57.406	58.393	0.0	0.0	298.731	3.705	1199.272	1293.168	39.656	-93.711	-91.866	0.0
33	10864	10865	SN	1	57.437	58.406	0.0	0.0	297.209	3.829	1199.816	1293.36	40.51	-93.867	-91.868	0.0
34	10864	10865	NS	1	57.383	58.318	0.0	0.0	297.297	3.671	1202.544	1292.912	31.829	-93.349	-91.868	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	10865	10866	NS	1	57.387	58.322	0.0	0.0	296.001	3.671	1202.704	1292.952	31.67	-93.35	-91.869	0.0
36	10865	10866	SN	1	57.421	58.398	0.0	0.0	299.933	3.751	1199.96	1293.416	38.814	-93.771	-91.819	0.0
37	10866	10867	NS	1	57.422	58.324	0.0	0.0	295.731	3.876	1203.752	1292.824	30.795	-93.71	-91.861	0.0
38	10866	10867	SN	1	57.43	58.382	0.0	0.0	295.962	3.706	1199.464	1294.096	38.584	-94.264	-91.852	0.0
39	10867	10868	SN	1	57.421	58.382	0.0	0.0	292.141	3.845	1199.744	1293.208	38.243	-94.112	-91.865	0.0
40	10867	10868	NS	1	57.421	58.31	0.0	0.0	297.733	3.701	1203.872	1292.752	30.806	-93.871	-91.83	0.0
41	10868	10869	SN	1	57.435	58.382	0.0	0.0	288.87	3.79	1199.576	1293.264	40.208	-93.123	-91.862	0.0
42	10868	10869	SN	1	57.405	58.382	0.0	0.0	288.87	3.786	1199.24	1293.264	40.17	-93.115	-91.862	0.0
43	10868	10869	NS	1	57.387	58.31	0.0	0.0	286.129	3.092	1202.952	1292.16	29.805	-94.801	-91.867	0.0
44	10868	10869	NS	1	57.387	58.339	0.0	0.0	293.095	3.73	1202.952	1292.832	31.112	-94.801	-91.867	0.0
45	10869	10870	NS	2	57.411	58.309	0.0	0.003	298.483	3.635	1203.176	1292.84	31.919	-93.243	-91.87	0.0
46	10869	10870	SN	1	57.408	58.382	0.0	0.0	299.426	3.701	1198.88	1293.28	40.959	-93.092	-91.863	0.0
47	10869	10870	NS	1	57.411	58.309	0.0	0.003	298.483	3.635	1203.176	1292.84	31.919	-93.243	-91.87	0.0
48	10869	10870	SN	1	57.435	58.382	0.0	0.0	299.426	3.697	1199.512	1293.28	40.914	-93.092	-91.863	0.0
49	10869	10870	NS	1	57.411	58.309	0.0	0.003	296.624	2.71	1203.176	1291.544	28.224	-93.073	-91.87	0.0
50	10870	10871	NS	2	57.39	58.31	0.0	0.0	298.031	3.637	1203.024	1292.88	31.631	-93.42	-91.871	0.0
51	10870	10871	SN	2	57.407	58.39	0.0	0.0	298.395	3.681	1198.648	1293.368	41.873	-94.034	-91.877	0.0
52	10870	10871	NS	1	57.39	58.31	0.0	0.0	298.031	3.636	1203.024	1292.88	31.631	-93.257	-91.871	0.0
53	10870	10871	NS	1	57.39	58.313	0.0	0.0	298.031	2.033	1203.024	1290.424	24.582	-93.471	-91.871	0.0
54	10870	10871	SN	1	57.407	58.39	0.0	0.0	298.395	3.681	1198.648	1293.368	41.873	-94.034	-91.877	0.0
55	10871	10872	NS	1	57.393	58.31	0.0	0.0	296.911	3.832	1202.896	1292.936	32.399	-94.19	-91.868	0.0
56	10871	10872	NS	1	57.393	58.328	0.0	0.0	296.911	1.971	1202.896	1286.264	20.298	-94.19	-91.868	0.0
57	10871	10872	SN	1	57.412	58.383	0.0	0.0	282.627	2.813	1199.024	1293.4	43.582	-93.137	-91.888	0.0
58	10871	10872	SN	2	57.412	58.383	0.0	0.0	298.582	3.982	1199.024	1293.4	41.11	-95.269	-91.888	0.0
59	10871	10872	NS	1	57.393	58.31	0.0	0.0	296.911	3.835	1202.896	1292.936	32.428	-94.19	-91.868	0.0
60	10871	10872	SN	1	57.412	58.383	0.0	0.0	298.582	3.982	1199.024	1293.4	41.111	-95.269	-91.888	0.0
61	10872	10873	NS	1	57.414	58.31	0.0	0.0	296.884	3.744	1203.456	1292.72	30.042	-93.352	-91.85	0.0
62	10872	10873	SN	2	57.424	58.389	0.0	0.003	299.09	3.95	1198.936	1293.152	42.203	-93.195	-91.874	0.0
63	10872	10873	SN	1	57.424	58.389	0.0	0.003	299.09	3.95	1198.936	1293.152	42.206	-93.195	-91.874	0.0
64	10872	10873	NS	1	57.391	58.312	0.0	0.0	296.884	3.748	1203.16	1292.72	30.033	-93.352	-91.85	0.0
65	10872	10873	SN	1	57.424	58.389	0.0	0.003	299.09	3.965	1198.936	1293.152	42.155	-93.195	-91.874	0.0
66	10873	10874	NS	1	57.422	58.314	0.0	0.0	299.332	3.64	1204.072	1292.928	30.289	-95.531	-91.809	0.0
67	10873	10874	SN	1	57.432	58.379	0.0	0.0	292.995	3.619	1198.776	1293.336	41.744	-93.215	-91.844	0.0
68	10873	10874	NS	2	57.422	58.314	0.0	0.0	299.332	3.64	1204.072	1292.928	30.29	-95.531	-91.809	0.0
69	10873	10874	SN	1	57.432	58.379	0.0	0.0	292.995	3.711	1198.776	1293.336	41.403	-93.77	-91.844	0.0
70	10873	10874	SN	1	57.439	58.38	0.0	0.0	292.973	3.704	1199.232	1293.344	41.431	-93.77	-91.844	0.0
71	10874	10875	SN	1	57.42	58.381	0.0	0.0	290.613	3.522	1198.84	1293.376	42.759	-93.18	-91.876	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	10874	10875	SN	1	57.42	58.381	0.0	0.0	290.613	3.661	1198.84	1293.376	42.433	-95.205	-91.876	0.0
73	10874	10875	SN	1	57.427	58.381	0.0	0.0	290.613	3.701	1198.288	1293.376	42.322	-95.205	-91.876	0.0
74	10874	10875	NS	1	57.424	58.338	0.0	0.0	293.37	3.632	1204.248	1293.008	30.21	-95.503	-91.8	0.0
75	10875	10876	SN	1	57.392	58.378	0.0	0.0	298.577	3.624	1198.096	1293.216	43.589	-95.19	-91.868	0.0
76	10875	10876	NS	1	57.419	58.315	0.0	0.0	296.657	3.522	1204.384	1292.864	30.556	-93.408	-91.841	0.0
77	10875	10876	SN	1	57.4	58.378	0.0	0.0	298.532	3.619	1198.288	1293.208	43.547	-95.19	-91.868	0.0
78	10875	10876	NS	1	57.424	58.34	0.0	0.0	296.657	3.746	1204.4	1292.864	30.365	-93.485	-91.841	0.0
79	10875	10876	SN	1	57.392	58.378	0.0	0.0	287.999	3.483	1198.2	1293.216	44.31	-93.124	-91.868	0.0
80	10876	10877	NS	2	57.396	58.315	0.0	0.0	296.63	3.824	1204.168	1292.744	29.751	-94.212	-91.86	0.0
81	10876	10877	SN	1	57.396	58.378	0.0	0.0	298.042	3.593	1198.12	1293.08	43.175	-93.168	-91.881	0.0
82	10876	10877	SN	1	57.424	58.378	0.0	0.0	285.864	3.356	1198.12	1293.08	44.367	-93.168	-91.881	0.0
83	10876	10877	NS	1	57.389	58.315	0.0	0.0	296.63	3.834	1204.168	1292.744	29.754	-94.212	-91.86	0.0
84	10876	10877	SN	1	57.41	58.378	0.0	0.0	298.042	3.589	1198.024	1293.072	43.104	-93.168	-91.881	0.0
85	10877	10878	SN	1	57.418	58.376	0.0	0.0	299.597	3.697	1198.032	1292.92	43.136	-95.505	-91.88	0.0
86	10877	10878	SN	2	57.418	58.376	0.0	0.0	299.503	3.695	1198.032	1292.92	43.137	-95.505	-91.88	0.0
87	10877	10878	NS	1	57.408	58.313	0.0	0.0	296.156	3.694	1204.216	1292.536	28.251	-93.216	-91.852	0.0
88	10877	10878	NS	1	57.408	58.313	0.0	0.0	296.156	3.69	1204.216	1292.536	28.26	-93.206	-91.852	0.0
89	10877	10878	SN	1	57.418	58.376	0.0	0.0	286.752	3.235	1198.032	1292.92	45.002	-95.505	-91.88	0.0
90	10878	10879	NS	1	57.406	58.335	0.0	0.0	297.622	3.603	1203.808	1292.568	28.627	-93.351	-91.877	0.0
91	10878	10879	SN	1	57.418	58.377	0.0	0.0	295.852	3.04	1198.544	1292.976	44.922	-93.189	-91.868	0.0
92	10878	10879	SN	2	57.418	58.377	0.0	0.0	295.852	3.834	1198.544	1292.976	42.281	-94.472	-91.868	0.0
93	10878	10879	SN	1	57.418	58.377	0.0	0.0	295.852	3.834	1198.544	1292.976	42.281	-94.472	-91.868	0.0
94	10878	10879	NS	1	57.394	58.337	0.0	0.0	297.595	3.602	1204.232	1292.52	28.537	-93.434	-91.878	0.0
95	10879	10880	SN	1	57.445	58.378	0.0	0.0	299.145	3.763	1199.104	1293.088	43.815	-93.726	-91.823	0.0
96	10879	10880	SN	2	57.445	58.378	0.0	0.0	299.145	3.763	1199.104	1293.088	43.815	-93.726	-91.823	0.0
97	10879	10880	NS	1	57.391	58.352	0.0	0.0	295.598	3.639	1203.68	1292.688	29.517	-93.351	-91.876	0.0
98	10879	10880	NS	1	57.4	58.342	0.0	0.0	295.598	3.642	1203.896	1292.688	29.504	-93.351	-91.876	0.0
99	10879	10880	SN	1	57.445	58.378	0.0	0.0	299.145	2.627	1199.104	1293.088	46.808	-93.278	-91.823	0.0
100	10880	10881	NS	1	57.411	58.323	0.0	0.0	292.383	3.99	1204.024	1292.664	29.54	-93.71	-91.878	0.0
101	10880	10881	NS	1	57.414	58.323	0.0	0.0	292.383	3.992	1204.208	1292.664	29.525	-93.71	-91.878	0.0
102	10880	10881	SN	2	57.434	58.377	0.0	0.0	299.145	3.67	1199.024	1293.304	42.14	-95.342	-91.807	0.0
103	10880	10881	SN	1	57.434	58.377	0.0	0.0	299.145	3.67	1199.024	1293.304	42.14	-95.342	-91.807	0.0
104	10881	10882	SN	1	57.432	58.377	0.0	0.0	297.446	3.666	1198.64	1292.856	41.643	-95.197	-91.843	0.0
105	10881	10882	NS	2	57.429	58.314	0.0	0.0	295.234	3.945	1204.864	1292.472	28.751	-94.106	-91.854	0.0
106	10881	10882	NS	1	57.429	58.314	0.0	0.0	295.234	3.945	1204.864	1292.472	28.751	-94.106	-91.854	0.0
107	10882	10883	NS	1	57.429	58.328	0.0	0.0	299.68	3.808	1204.744	1292.52	29.158	-93.197	-91.846	0.0
108	10882	10883	NS	1	57.429	58.328	0.0	0.0	299.68	3.492	1204.744	1292.456	28.673	-93.184	-91.846	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	10882	10883	SN	1	57.416	58.377	0.0	0.0	297.44	3.834	1198.744	1292.92	43.02	-93.064	-91.859	0.0
110	10883	10884	NS	1	57.387	58.313	0.0	0.0	295.323	3.594	1203.584	1292.592	29.428	-93.71	-91.874	0.0
111	10883	10884	SN	1	57.401	58.406	0.0	0.0	298.952	3.785	1198.392	1292.96	44.008	-93.15	-91.857	0.0
112	10884	10885	NS	1	57.425	58.313	0.0	0.0	297.115	3.808	1204.36	1292.656	29.708	-93.129	-91.878	0.0
113	10884	10885	SN	1	57.4	58.377	0.0	0.0	298.29	3.708	1198.04	1293.024	45.433	-93.098	-91.873	0.0
114	10885	10886	NS	1	57.396	58.323	0.0	0.003	283.399	1.751	1203.848	1289.112	20.347	-93.708	-91.877	0.0
115	10885	10886	NS	1	57.396	58.319	0.0	0.0	287.486	3.628	1203.848	1292.728	30.175	-93.708	-91.877	0.0
116	10885	10886	SN	1	57.411	58.378	0.0	0.003	292.918	2.813	1197.952	1293.104	47.362	-93.348	-91.878	0.0
117	10885	10886	SN	1	57.4	58.378	0.0	0.003	292.918	3.791	1197.72	1293.104	44.933	-94.392	-91.878	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	10857	10858	SN	1	-34.608	21.06	0.0	-34.196	21.078	0.0	-17.105	22.242	0.004	-11.517	22.662	0.01	0.086	214.009	4.054	0.086	194.669	3.763	0.086	3.866	0.001	0.086	1.115	0.002
2	10857	10858	SN	2	-34.803	21.06	0.0	-34.196	21.078	0.0	-17.117	22.242	0.003	-11.525	22.662	0.01	0.086	223.874	4.202	0.086	194.669	3.815	0.086	3.877	0.002	0.086	1.117	0.002
3	10857	10858	NS	1	-34.625	21.092	0.0	-34.69	19.602	0.0	-14.674	22.72	0.109	0.203	23.946	0.236	0.086	214.906	4.942	0.086	218.102	5.05	0.086	2.237	0.003	0.086	0.146	0.0
4	10857	10858	SN	1	-34.803	21.06	0.0	-34.196	21.078	0.0	-17.117	22.242	0.003	-11.525	22.662	0.01	0.086	223.874	4.202	0.086	194.669	3.815	0.086	3.877	0.002	0.086	1.117	0.002
5	10857	10858	SN	1	-34.803	21.06	0.0	-34.464	21.078	0.0	-17.117	22.242	0.004	-11.525	22.662	0.01	0.086	223.874	4.055	0.086	207.049	3.766	0.086	3.878	0.002	0.086	1.117	0.002
6	10858	10859	NS	1	-34.838	19.714	0.0	-34.441	20.784	0.0	-5.198	23.332	0.009	-1.752	25.241	0.073	0.086	225.67	5.391	0.086	205.932	5.517	0.086	0.314	0.0	0.086	0.184	0.0
7	10858	10859	NS	1	-34.838	19.712	0.0	-34.441	20.784	0.0	-5.198	23.332	0.009	-1.752	25.241	0.071	0.086	225.67	5.391	0.086	205.932	5.517	0.086	0.314	0.0	0.086	0.184	0.0
8	10858	10859	SN	2	-34.694	20.379	0.0	-34.524	20.537	0.0	-5.717	22.204	0.004	-6.024	22.693	0.023	0.086	218.374	1.017	0.086	209.969	1.428	0.086	0.345	0.0	0.086	0.365	0.0
9	10858	10859	SN	1	-34.694	20.379	0.0	-34.524	20.537	0.0	-5.717	22.204	0.004	-6.024	22.693	0.023	0.086	218.374	1.017	0.086	209.969	1.428	0.086	0.345	0.0	0.086	0.365	0.0
10	10859	10860	SN	1	-34.125	19.961	0.0	-34.738	20.046	0.0	-1.216	22.48	0.006	-0.124	22.201	0.016	0.086	191.507	2.049	0.086	220.571	1.852	0.086	0.172	0.0	0.086	0.151	0.0
11	10859	10860	SN	1	-34.125	19.961	0.0	-34.436	20.046	0.0	-1.214	22.48	0.006	-0.124	22.201	0.016	0.086	191.507	1.979	0.086	205.758	1.869	0.086	0.172	0.0	0.086	0.151	0.0
12	10859	10860	SN	2	-34.125	19.961	0.0	-34.662	20.046	0.0	-1.214	22.48	0.006	-0.124	22.201	0.016	0.086	191.507	1.98	0.086	216.746	1.869	0.086	0.172	0.0	0.086	0.151	0.0
13	10859	10860	NS	1	-34.849	18.728	0.0	-34.973	17.907	0.0	-6.618	21.368	0.0	-29.294	23.317	0.033	0.086	226.254	7.362	0.086	232.828	6.809	0.086	0.408	0.0	0.086	63.017	0.025
14	10859	10860	NS	1	-34.849	18.728	0.0	-34.973	17.907	0.0	-6.618	21.368	0.0	-29.294	23.317	0.033	0.086	226.254	7.362	0.086	232.828	6.809	0.086	0.408	0.0	0.086	63.017	0.025
15	10860	10861	SN	1	-34.946	18.685	0.0	-34.861	19.12	0.0	1.202	21.48	0.0	1.451	21.728	0.0	0.086	231.362	2.478	0.086	226.9	1.918	0.086	0.133	0.0	0.086	0.13	0.0
16	10860	10861	NS	1	-34.911	18.314	0.0	-34.835	17.29	0.0	-21.061	22.102	0.002	-18.216	22.144	0.009	0.086	229.524	4.473	0.087	225.513	5.211	0.086	9.518	0.027	0.086	4.974	0.029
17	10860	10861	SN	1	-34.946	18.793	0.0	-34.185	19.096	0.0	1.202	21.48	0.0	1.451	21.728	0.0	0.086	231.362	2.436	0.086	194.18	1.932	0.086	0.133	0.0	0.086	0.13	0.0
18	10860	10861	SN	2	-34.946	18.793	0.0	-34.185	19.096	0.0	1.202	21.48	0.0	1.451	21.728	0.0	0.086	231.362	2.436	0.086	194.18	1.932	0.086	0.133	0.0	0.086	0.13	0.0
19	10860	10861	NS	1	-34.99	18.314	0.0	-34.883	17.29	0.0	-21.022	22.099	0.002	-18.248	22.144	0.009	0.086	233.737	4.485	0.087	228.014	5.209	0.086	9.436	0.027	0.086	5.012	0.029
20	10861	10862	SN	1	-34.572	18.639	0.0	-34.496	18.547	0.0	0.715	22.01	0.006	1.642	22.817	0.094	0.086	212.295	1.629	0.086	208.64	1.54	0.086	0.139	0.0	0.086	0.128	0.0
21	10861	10862	SN	2	-34.572	18.639	0.0	-34.487	18.547	0.0	0.715	22.01	0.006	1.642	22.817	0.094	0.086	212.295	1.63	0.086	208.181	1.539	0.086	0.139	0.0	0.086	0.128	0.0
22	10861	10862	NS	1	-34.304	17.856	0.0	-33.834	18.526	0.0	-23.763	22.22	0.004	-16.571	22.702	0.029	0.086	199.596	2.368	0.086	179.157	2.42	0.086	17.681	0.005	0.086	3.427	0.009
23	10861	10862	NS	1	-34.176	17.856	0.0	-34.912	18.526	0.0	-23.901	22.218	0.004	-16.571	22.702	0.029	0.086	193.797	2.365	0.086	229.615	2.427	0.086	18.245	0.005	0.086	3.427	0.009
24	10861	10862	SN	1	-34.572	18.64	0.0	-34.854	18.555	0.0	0.715	22.01	0.006	1.642	22.817	0.101	0.086	212.295	1.668	0.086	226.504	1.477	0.086	0.139	0.0	0.086	0.128	0.0
25	10862	10863	SN	1	-34.473	17.341	0.0	-34.718	17.764	0.0	0.047	21.451	0.0	1.642	22.457	0.014	0.087	207.531	2.898	0.086	219.52	2.83	0.086	0.148	0.0	0.086	0.128	0.0
26	10862	10863	NS	1	-34.478	20.47	0.0	-34.393	16.742	0.0	-17.815	21.586	0.0	-17.249	22.517	0.012	0.086	207.704	1.912	0.087	203.665	1.805	0.086	4.542	0.008	0.086	3.995	0.007
27	10862	10863	SN	1	-34.781	16.869	0.0	-34.796	17.778	0.0	0.047	21.451	0.0	1.642	22.457	0.014	0.087	222.72	2.944	0.086	223.544	2.826	0.086	0.148	0.0	0.086	0.128	0.0
28	10862	10863	SN	1	-34.781	17.341	0.0	-34.654	17.766	0.0	0.047	21.451	0.0	1.642	22.457	0.014	0.087	222.72	2.896	0.086	216.327	2.837	0.086	0.148	0.0	0.086	0.128	0.0
29	10863	10864	SN	1	-34.488	16.589	0.0	-34.94	17.857	0.0	-1.344	22.718	0.086	3.258	23.66	0.239	0.087	208.282	5.002	0.086	231.099	4.637	0.086	0.174	0.0	0.086	0.114	0.0
30	10863	10864	NS	1	-33.016	19.955	0.0	-34.213	20.719	0.0	-32.742	21.876	0.0	-27.132	22.693	0.042	0.086	148.395	1.614	0.086	195.434	1.339	0.086	139.332	0.158	0.086	38.333	0.112
31	10863	10864	NS	2	-34.21	19.955	0.0	-34.213	20.719	0.0	-32.742	21.876	0.0	-27.132	22.693	0.042	0.086	195.291	1.615	0.086	195.434	1.35	0.086	139.332	0.158	0.086	38.333	0.112
32	10863	10864	SN	1	-34.931	16.592	0.0	-34.96	17.856	0.0	-1.344	22.718	0.086	3.258	23.66	0.239	0.087	230.541	4.992	0.086	232.176	4.633	0.086	0.174	0.0	0.086	0.114	0.0

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

33	10864	10865	SN	1	-34.348	16.702	0.0	-34.7	18.3	0.0	-12.605	23.484	0.202	-7.193	23.881	0.747	0.087	201.614	5.393	0.086	218.684	4.502	0.086	1.414	0.001	0.086	0.49	0.0
34	10864	10865	NS	1	-34.536	20.028	0.0	-34.857	21.958	0.0	2.333	22.35	0.024	1.289	23.221	0.17	0.086	210.596	2.669	0.086	226.673	2.418	0.086	0.121	0.0	0.086	0.132	0.0
35	10865	10866	NS	1	-34.902	22.746	0.007	-34.321	17.826	0.0	-0.174	22.893	0.213	0.857	23.414	0.776	0.086	229.01	3.274	0.086	200.409	2.873	0.086	0.152	0.0	0.086	0.137	0.0
36	10865	10866	SN	1	-33.737	17.509	0.0	-34.504	18.34	0.0	-21.313	22.781	0.041	-12.552	23.863	0.356	0.087	175.175	3.92	0.086	209.009	3.783	0.086	10.085	0.046	0.086	1.447	0.002
37	10866	10867	NS	1	-33.635	21.723	0.0	-34.812	18.724	0.0	-4.565	23.264	0.346	-2.538	24.126	0.932	0.086	171.073	1.515	0.086	224.301	1.311	0.086	0.282	0.0	0.086	0.221	0.0
38	10866	10867	SN	1	-34.916	19.862	0.0	-34.977	20.455	0.0	-8.108	23.048	0.023	-0.911	23.252	0.064	0.086	229.775	8.211	0.086	233.05	7.937	0.086	0.546	0.0	0.086	0.165	0.0
39	10867	10868	SN	1	-34.258	18.671	0.0	-34.919	20.147	0.0	-19.693	22.48	0.015	-17.422	23.273	0.06	0.086	212.065	4.455	0.086	229.907	3.924	0.086	6.966	0.027	0.086	4.155	0.021
40	10867	10868	NS	1	-31.758	20.555	0.0	-34.221	19.854	0.0	0.163	22.562	0.003	-0.068	23.606	0.607	0.086	111.095	1.263	0.086	195.798	1.355	0.086	0.147	0.0	0.086	0.15	0.0
41	10868	10869	SN	1	-33.924	17.919	0.0	-34.233	20.427	0.0	-26.866	36.132	0.031	-31.039	23.015	0.126	0.086	189.208	2.365	0.086	196.393	2.315	0.086	36.06	0.084	0.086	94.149	0.071
42	10868	10869	SN	1	-34.84	17.919	0.0	-34.018	20.428	0.0	-26.755	36.129	0.031	-30.804	23.015	0.127	0.086	233.595	2.361	0.086	200.686	2.314	0.086	35.149	0.085	0.086	89.187	0.071
43	10868	10869	NS	1	-34.212	21.012	0.0	-34.51	19.93	0.0	-1.401	22.231	0.01	-0.846	23.672	0.609	0.086	195.402	3.789	0.086	209.271	3.565	0.086	0.176	0.0	0.086	0.164	0.0
44	10868	10869	NS	1	-34.212	21.012	0.0	-34.51	19.93	0.0	-1.401	22.231	0.009	-0.846	23.669	0.552	0.086	195.402	3.78	0.086	209.271	3.565	0.086	0.176	0.0	0.086	0.164	0.0
45	10869	10870	NS	2	-34.634	20.26	0.0	-33.065	19.988	0.0	-18.296	21.816	0.0	-9.718	23.346	0.602	0.086	215.334	1.278	0.086	150.088	1.279	0.086	5.068	0.048	0.086	0.76	0.0
46	10869	10870	SN	1	-34.481	17.898	0.0	-34.954	20.572	0.0	-30.29	22.668	0.025	-19.543	23.064	0.276	0.086	207.857	2.067	0.086	231.824	1.819	0.086	79.243	0.101	0.086	6.731	0.059
47	10869	10870	NS	1	-34.634	20.26	0.0	-33.065	19.988	0.0	-18.296	21.816	0.0	-9.718	23.346	0.602	0.086	215.334	1.278	0.086	150.088	1.279	0.086	5.068	0.048	0.086	0.76	0.0
48	10869	10870	SN	1	-34.741	17.898	0.0	-34.826	20.572	0.0	-30.762	22.668	0.025	-19.54	23.064	0.276	0.086	220.657	2.07	0.086	225.06	1.818	0.086	88.325	0.101	0.086	6.726	0.059
49	10869	10870	NS	1	-34.634	20.26	0.0	-33.065	19.988	0.0	-18.296	21.816	0.0	-9.718	23.346	0.843	0.086	215.334	1.283	0.086	150.088	1.279	0.086	5.068	0.077	0.086	0.76	0.0
50	10870	10871	NS	2	-34.591	19.96	0.0	-34.827	18.863	0.0	3.325	22.269	0.036	3.127	23.249	0.677	0.086	213.226	4.175	0.086	225.131	3.864	0.086	0.114	0.0	0.086	0.115	0.0
51	10870	10871	SN	2	-34.849	17.966	0.0	-34.966	20.367	0.0	2.542	22.41	0.073	-10.191	24.205	2.022	0.087	226.244	1.704	0.086	232.453	1.528	0.086	0.12	0.0	0.086	0.84	0.0
52	10870	10871	NS	1	-34.591	19.96	0.0	-34.827	18.863	0.0	3.325	22.269	0.036	3.127	23.249	0.677	0.086	213.226	4.175	0.086	225.131	3.864	0.086	0.114	0.0	0.086	0.115	0.0
53	10870	10871	NS	1	-34.852	19.96	0.0	-34.827	18.863	0.0	5.279	22.142	0.011	3.294	22.921	0.261	0.086	234.216	4.241	0.086	225.131	3.864	0.086	0.103	0.0	0.086	0.114	0.0
54	10870	10871	SN	1	-34.849	17.966	0.0	-34.966	20.367	0.0	2.542	22.41	0.073	-10.191	24.205	2.022	0.087	226.244	1.704	0.086	232.453	1.528	0.086	0.12	0.0	0.086	0.84	0.0
55	10871	10872	NS	1	-34.62	19.674	0.0	-34.945	22.294	0.001	1.371	24.703	0.137	0.806	23.278	0.496	0.086	214.67	6.376	0.086	231.277	6.516	0.086	0.131	0.0	0.086	0.138	0.0
56	10871	10872	NS	1	-34.574	19.674	0.0	-34.945	22.294	0.001	1.96	24.703	0.004	0.816	20.365	0.0	0.086	212.33	6.91	0.086	231.277	6.565	0.086	0.125	0.0	0.086	0.138	0.0
57	10871	10872	SN	1	-33.783	15.04	0.0	-34.716	18.134	0.0	2.16	21.847	0.0	4.975	22.508	0.033	0.087	177.064	3.637	0.087	227.04	3.354	0.086	0.123	0.0	0.086	0.107	0.0
58	10871	10872	SN	2	-33.783	18.208	0.0	-34.595	20.444	0.0	2.16	22.552	0.036	4.975	22.741	0.106	0.086	177.064	3.638	0.086	213.441	3.06	0.086	0.123	0.0	0.086	0.115	0.0
59	10871	10872	NS	1	-34.574	19.674	0.0	-34.945	22.294	0.001	1.376	24.703	0.137	0.806	23.276	0.494	0.086	212.33	6.355	0.086	231.277	6.502	0.086	0.131	0.0	0.086	0.138	0.0
60	10871	10872	SN	1	-33.783	18.208	0.0	-34.854	20.444	0.0	2.16	22.552	0.036	4.975	22.741	0.106	0.086	177.064	3.638	0.086	226.513	3.061	0.086	0.123	0.0	0.086	0.115	0.0
61	10872	10873	NS	1	-34.994	19.833	0.0	-34.883	19.995	0.0	1.136	23.976	0.086	-0.408	25.667	0.15	0.086	233.965	4.854	0.086	233.86	4.57	0.086	0.134	0.0	0.086	0.156	0.0
62	10872	10873	SN	2	-34.289	20.455	0.0	-34.979	20.382	0.0	-5.439	22.146	0.003	-4.413	22.921	0.029	0.086	198.867	2.262	0.086	233.097	2.057	0.086	0.34	0.0	0.086	0.296	0.0
63	10872	10873	SN	1	-34.289	20.455	0.0	-34.979	20.382	0.0	-5.439	22.146	0.003	-4.413	22.921	0.029	0.086	198.867	2.262	0.086	233.097	2.057	0.086	0.34	0.0	0.086	0.296	0.0
64	10872	10873	NS	1	-34.798	19.833	0.0	-34.444	19.995	0.0	1.139	23.977	0.086	-0.408	25.667	0.15	0.086	223.608	4.857	0.086	206.124	4.575	0.086	0.134	0.0	0.086	0.156	0.0
65	10872	10873	SN	1	-34.289	20.455	0.0	-34.979	20.382	0.0	-5.439	22.146	0.003	-4.413	22.921	0.029	0.086	198.867	2.258	0.086	233.097	2.057	0.086	0.34	0.0	0.086	0.296	0.0
66	10873	10874	NS	1	-34.861	19.237	0.0	-34.462	19.636	0.0	-14.565	21.32	0.0	-10.355	23.063	0.036	0.086	226.9	4.898	0.086	206.959	4.634	0.086	2.183	0.003	0.086	0.869	0.0
67	10873	10874	SN	1	-34.278	19.865	0.0	-33.528	20.56	0.0	-4.905	22.322	0.004	-1.867	22.144	0.007	0.086	198.391	0.999	0.086	166.922	0.812	0.086	0.298	0.0	0.086	0.186	0.0
68	10873	10874	NS	2	-34.861	19.237	0.0	-34.462	19.636	0.0	-14.565	21.32	0.0	-10.355	23.063	0.036	0.086	226.9	4.898	0.086	206.959	4.633	0.086	2.183	0.003	0.086	0.869	0.0
69	10873	10874	SN	1	-34.278	19.865	0.0	-33.528	20.56	0.0	-4.905	22.322	0.004	-1.867	22.144	0.007	0.086	198.391	1.019	0.086	166.922	0.81	0.086	0.298	0.0	0.086	0.186	0.0

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





 Normal	 Deviations
 Alarming	 High Errors

70	10873	10874	SN	1	-34.255	19.865	0.0	-33.528	20.56	0.0	-4.904	22.322	0.004	-1.865	22.144	0.007	0.086	197.369	1.027	0.086	166.922	0.812	0.086	0.298	0.0	0.086	0.186	0.0
71	10874	10875	SN	1	-34.934	18.734	0.0	-34.834	19.16	0.0	1.417	22.316	0.005	2.51	22.186	0.007	0.086	230.735	2.93	0.086	225.423	2.681	0.086	0.13	0.0	0.086	0.12	0.0
72	10874	10875	SN	1	-34.934	18.734	0.0	-34.834	19.16	0.0	1.417	22.316	0.005	2.51	22.186	0.007	0.086	230.735	2.899	0.086	225.423	2.665	0.086	0.13	0.0	0.086	0.12	0.0
73	10874	10875	SN	1	-34.493	18.734	0.0	-34.651	19.16	0.0	1.417	22.316	0.005	2.51	22.186	0.007	0.086	208.496	2.89	0.086	216.149	2.661	0.086	0.13	0.0	0.086	0.12	0.0
74	10874	10875	NS	1	-34.945	18.394	0.0	-34.804	17.786	0.0	-5.507	21.122	0.0	-22.45	22.848	0.018	0.086	231.29	6.3	0.086	223.951	6.775	0.086	0.332	0.0	0.086	13.083	0.018
75	10875	10876	SN	1	-34.274	18.665	0.0	-34.752	19.355	0.0	0.622	22.772	0.062	1.422	22.306	0.063	0.086	198.209	2.295	0.086	221.221	2.088	0.086	0.14	0.0	0.086	0.13	0.0
76	10875	10876	NS	1	-34.728	18.128	0.0	-34.745	16.985	0.0	-20.561	22.013	0.001	-32.071	22.661	0.015	0.086	220.103	3.541	0.087	220.93	3.156	0.086	8.491	0.014	0.086	119.368	0.033
77	10875	10876	SN	1	-34.762	18.665	0.0	-34.937	19.355	0.0	0.622	22.772	0.062	1.422	22.306	0.063	0.086	221.777	2.298	0.086	230.901	2.092	0.086	0.14	0.0	0.086	0.13	0.0
78	10875	10876	NS	1	-34.34	18.416	0.0	-34.563	17.576	0.0	-21.888	22.005	0.001	-28.096	22.661	0.014	0.086	201.238	3.533	0.087	211.824	3.203	0.086	11.505	0.014	0.086	47.834	0.033
79	10875	10876	SN	1	-34.642	18.671	0.0	-34.752	19.36	0.0	0.622	22.772	0.062	1.422	22.306	0.065	0.086	215.754	2.34	0.086	221.221	2.017	0.086	0.14	0.0	0.086	0.13	0.0
80	10876	10877	NS	2	-34.631	18.044	0.0	-33.29	18.411	0.0	-19.571	23.368	0.005	-15.682	22.72	0.012	0.086	215.16	2.253	0.086	158.022	1.745	0.086	6.773	0.009	0.086	2.804	0.004
81	10876	10877	SN	1	-34.937	17.701	0.0	-34.456	17.791	0.0	0.068	21.782	0.0	3.108	22.704	0.132	0.086	230.89	1.438	0.086	206.707	1.37	0.086	0.148	0.0	0.086	0.115	0.0
82	10876	10877	SN	1	-34.937	17.098	0.0	-34.029	17.802	0.0	0.068	21.782	0.0	3.108	22.704	0.138	0.087	230.89	1.474	0.086	187.346	1.334	0.086	0.148	0.0	0.086	0.115	0.0
83	10876	10877	NS	1	-34.631	17.964	0.0	-33.24	18.442	0.0	-19.571	23.368	0.005	-15.682	22.72	0.012	0.086	215.16	2.255	0.086	156.251	1.752	0.086	6.773	0.009	0.086	2.804	0.004
84	10876	10877	SN	1	-34.95	17.701	0.0	-34.055	17.791	0.0	0.068	21.782	0.0	3.108	22.704	0.132	0.086	231.594	1.436	0.086	188.495	1.374	0.086	0.148	0.0	0.086	0.115	0.0
85	10877	10878	SN	1	-34.765	17.167	0.0	-34.807	17.682	0.0	0.175	22.174	0.007	3.466	22.031	0.005	0.087	221.923	3.651	0.086	224.104	3.21	0.086	0.146	0.0	0.086	0.113	0.0
86	10877	10878	SN	2	-34.765	17.167	0.0	-34.807	17.682	0.0	0.175	22.174	0.007	3.466	22.031	0.005	0.087	221.923	3.649	0.086	224.104	3.21	0.086	0.146	0.0	0.086	0.113	0.0
87	10877	10878	NS	1	-34.846	20.924	0.0	-33.939	20.936	0.0	-26.387	22.789	0.003	-21.33	22.197	0.015	0.086	226.112	2.193	0.086	183.546	1.93	0.086	32.297	0.123	0.086	10.123	0.058
88	10877	10878	NS	1	-34.846	20.924	0.0	-33.939	20.936	0.0	-26.387	22.789	0.003	-21.33	22.197	0.015	0.086	226.112	2.189	0.086	183.546	1.927	0.086	32.297	0.123	0.086	10.123	0.058
89	10877	10878	SN	1	-34.765	15.376	0.0	-34.996	17.104	0.0	0.175	22.174	0.008	3.466	22.031	0.005	0.087	221.923	3.691	0.087	234.066	3.226	0.086	0.146	0.0	0.086	0.113	0.0
90	10878	10879	NS	1	-34.652	20.244	0.0	-34.297	20.713	0.0	2.633	22.628	0.023	2.12	26.552	0.202	0.086	216.235	1.714	0.086	199.25	1.559	0.086	0.119	0.0	0.086	0.123	0.0
91	10878	10879	SN	1	-34.998	17.138	0.0	-34.77	17.661	0.0	-28.409	23.094	0.161	-12.614	23.117	0.455	0.087	234.16	8.758	0.087	222.191	7.709	0.086	53.183	0.011	0.086	1.466	0.002
92	10878	10879	SN	2	-34.998	17.138	0.0	-34.77	18.168	0.0	-26.153	23.094	0.151	-12.614	23.117	0.453	0.087	234.16	8.413	0.086	222.191	7.49	0.086	31.666	0.01	0.086	1.466	0.002
93	10878	10879	SN	1	-34.998	17.138	0.0	-34.77	18.168	0.0	-26.153	23.094	0.151	-12.614	23.117	0.453	0.087	234.16	8.413	0.086	222.191	7.49	0.086	31.666	0.01	0.086	1.466	0.002
94	10878	10879	NS	1	-33.876	20.244	0.0	-34.85	20.713	0.0	2.633	22.628	0.023	2.12	26.552	0.196	0.086	180.848	1.71	0.086	226.374	1.561	0.086	0.119	0.0	0.086	0.123	0.0
95	10879	10880	SN	1	-34.854	17.472	0.0	-34.631	18.64	0.0	-18.658	26.525	0.069	-20.624	23.529	0.521	0.087	226.488	6.535	0.086	215.201	5.611	0.086	5.502	0.004	0.086	8.614	0.008
96	10879	10880	SN	2	-34.854	17.472	0.0	-34.631	18.64	0.0	-18.658	26.525	0.069	-20.624	23.529	0.521	0.087	226.488	6.535	0.086	215.201	5.611	0.086	5.502	0.004	0.086	8.614	0.008
97	10879	10880	NS	1	-34.544	20.81	0.0	-34.823	20.442	0.0	1.108	23.003	0.184	-15.026	23.225	0.514	0.086	210.898	3.86	0.086	224.885	3.287	0.086	0.134	0.0	0.086	2.42	0.002
98	10879	10880	NS	1	-34.728	20.809	0.0	-34.877	20.442	0.0	1.108	23.003	0.185	-15.032	23.225	0.512	0.086	220.074	3.868	0.086	227.721	3.298	0.086	0.134	0.0	0.086	2.424	0.002
99	10879	10880	SN	1	-34.854	17.472	0.0	-34.631	17.816	0.0	-17.789	26.525	0.075	-20.411	23.529	0.471	0.087	226.488	6.618	0.086	215.201	6.115	0.086	4.515	0.005	0.086	8.204	0.008
100	10880	10881	NS	1	-34.942	20.673	0.0	-34.734	20.73	0.0	0.862	23.207	0.402	-22.691	23.566	1.073	0.086	231.157	2.238	0.086	220.413	1.82	0.086	0.137	0.0	0.086	13.828	0.017
101	10880	10881	NS	1	-33.846	20.671	0.0	-34.632	20.73	0.0	0.862	23.205	0.385	-30.672	23.57	1.075	0.086	179.628	2.24	0.086	215.228	1.818	0.086	0.137	0.0	0.086	86.526	0.02
102	10880	10881	SN	2	-34.954	18.148	0.0	-34.772	18.611	0.0	-19.724	22.809	0.028	-4.47	23.232	0.177	0.086	231.81	4.908	0.086	222.299	4.126	0.086	7.014	0.007	0.086	0.277	0.0
103	10880	10881	SN	1	-34.954	18.148	0.0	-34.772	18.611	0.0	-19.724	22.809	0.028	-4.47	23.232	0.177	0.086	231.81	4.908	0.086	222.299	4.126	0.086	7.014	0.007	0.086	0.277	0.0
104	10881	10882	SN	1	-34.971	19.37	0.0	-34.898	20.07	0.0	-25.957	22.8	0.022	-18.199	22.902	0.079	0.086	232.679	6.117	0.086	228.831	5.222	0.086	29.259	0.075	0.086	4.955	0.015
105	10881	10882	NS	2	-34.362	21.313	0.0	-34.713	18.826	0.0	0.54	22.118	0.011	-11.348	23.926	0.687	0.086	202.284	2.264	0.086	219.248	2.324	0.086	0.141	0.0	0.086	1.075	0.002
106	10881	10882	NS	1	-34.362	21.313	0.0	-34.713	18.826	0.0	0.54	22.118	0.011	-11.348	23.926	0.687	0.086	202.284	2.264	0.086	219.248	2.324	0.086	0.141	0.0	0.086	1.075	0.002

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	10882	10883	NS	1	-34.892	19.681	0.0	-33.95	19.935	0.0	-5.53	22.8	0.017	-0.742	23.357	0.607	0.086	228.514	2.017	0.086	183.976	2.096	0.086	0.333	0.0	0.086	0.162	0.0
108	10882	10883	NS	1	-34.892	19.681	0.0	-33.95	19.935	0.0	-5.53	22.8	0.018	-0.742	23.357	0.625	0.086	228.514	2.02	0.086	183.976	2.096	0.086	0.333	0.0	0.086	0.162	0.0
109	10882	10883	SN	1	-34.492	19.406	0.0	-34.693	20.583	0.0	-23.095	22.565	0.017	-26.079	22.775	0.066	0.086	208.418	1.983	0.086	218.26	2.074	0.086	15.167	0.033	0.086	30.086	0.04
110	10883	10884	NS	1	-34.201	19.281	0.0	-34.923	20.003	0.0	3.741	22.362	0.012	2.168	23.309	0.568	0.086	194.907	2.082	0.086	230.136	1.713	0.086	0.111	0.0	0.086	0.123	0.0
111	10883	10884	SN	1	-34.97	17.966	0.0	-34.66	20.314	0.0	-13.879	22.817	0.028	-25.884	23.173	0.138	0.086	232.608	1.552	0.086	216.638	1.277	0.086	1.874	0.003	0.086	28.776	0.005
112	10884	10885	NS	1	-34.7	19.336	0.0	-34.909	19.273	0.0	1.665	21.855	0.0	1.614	23.569	0.618	0.086	218.659	1.983	0.086	229.43	1.745	0.086	0.128	0.0	0.086	0.128	0.0
113	10884	10885	SN	1	-34.27	18.255	0.0	-34.711	20.648	0.0	-23.734	22.358	0.027	-29.25	23.549	0.558	0.086	198.057	1.505	0.086	219.184	1.216	0.086	17.559	0.087	0.086	62.374	0.095
114	10885	10886	NS	1	-34.994	19.708	0.0	-34.52	18.402	0.0	3.1	21.513	0.0	-15.284	21.307	0.0	0.086	233.953	5.245	0.086	209.76	4.706	0.086	0.115	0.0	0.086	2.565	0.005
115	10885	10886	NS	1	-34.994	19.708	0.0	-34.52	18.402	0.0	1.38	22.769	0.15	-15.284	23.519	0.554	0.086	233.953	5.042	0.086	209.76	4.697	0.086	0.131	0.0	0.086	2.565	0.003
116	10885	10886	SN	1	-34.532	15.381	0.0	-34.54	15.241	0.0	1.445	23.202	0.207	4.026	23.586	1.441	0.087	210.327	2.521	0.087	210.678	2.223	0.086	0.13	0.0	0.086	0.109	0.0
117	10885	10886	SN	1	-34.532	18.174	0.0	-34.54	20.212	0.0	1.445	23.196	0.218	4.026	23.587	1.426	0.086	210.327	2.483	0.086	210.678	2.064	0.086	0.13	0.0	0.086	0.109	0.0

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