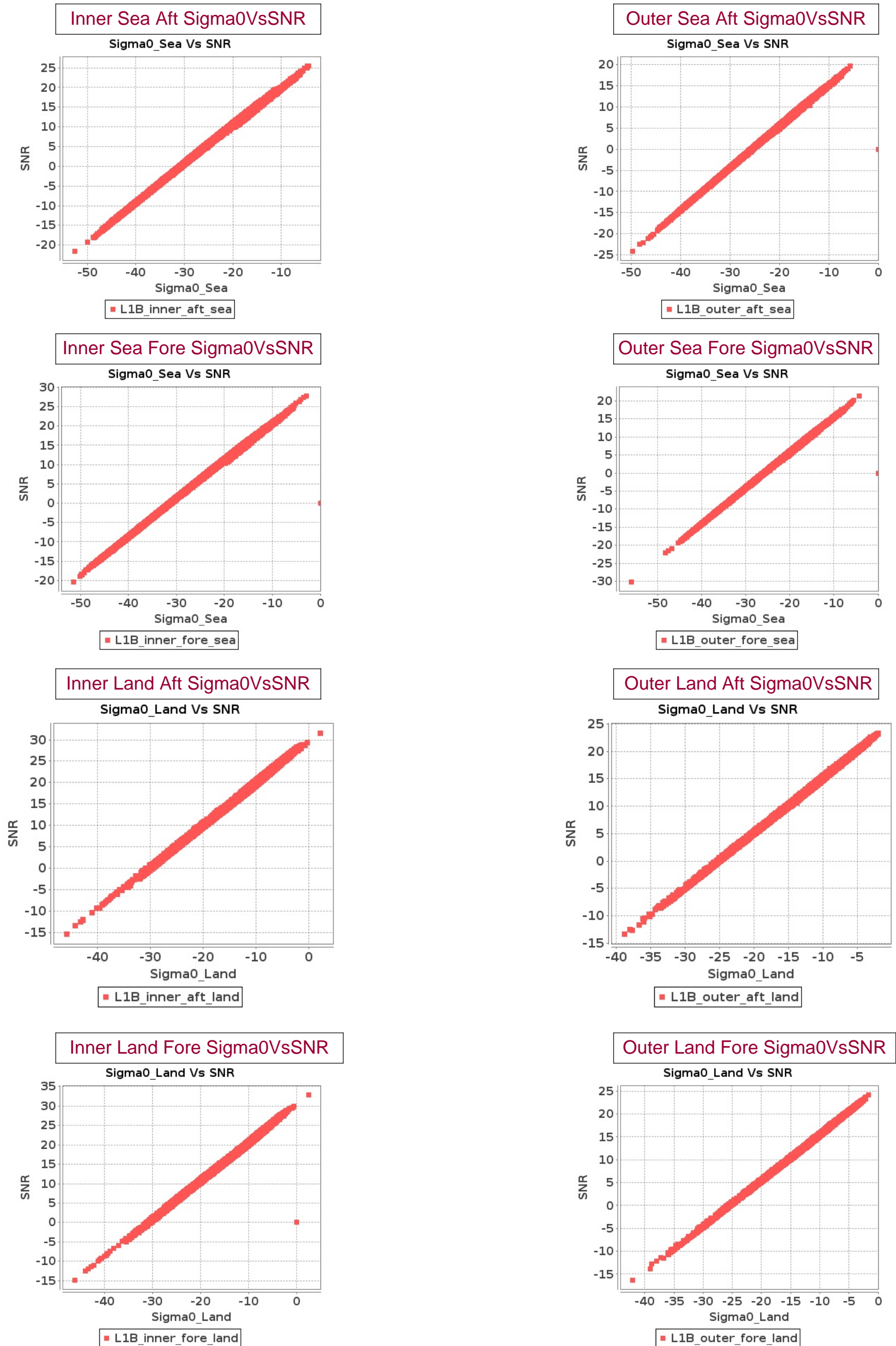
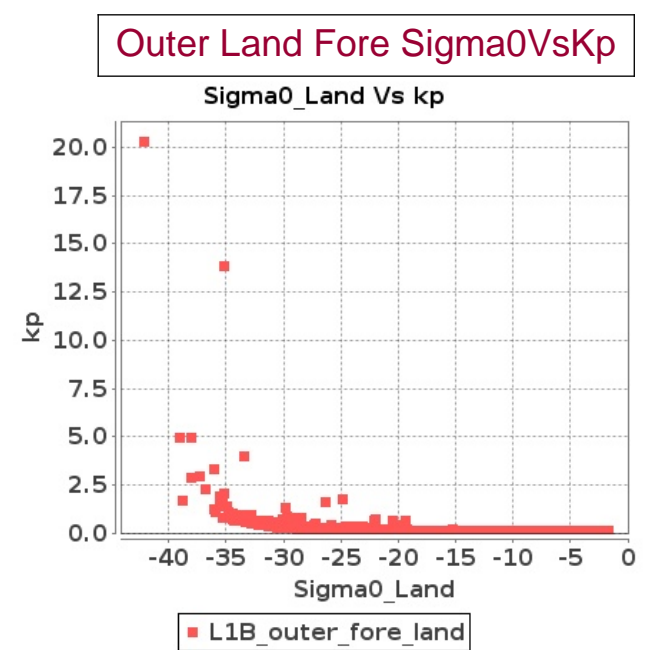
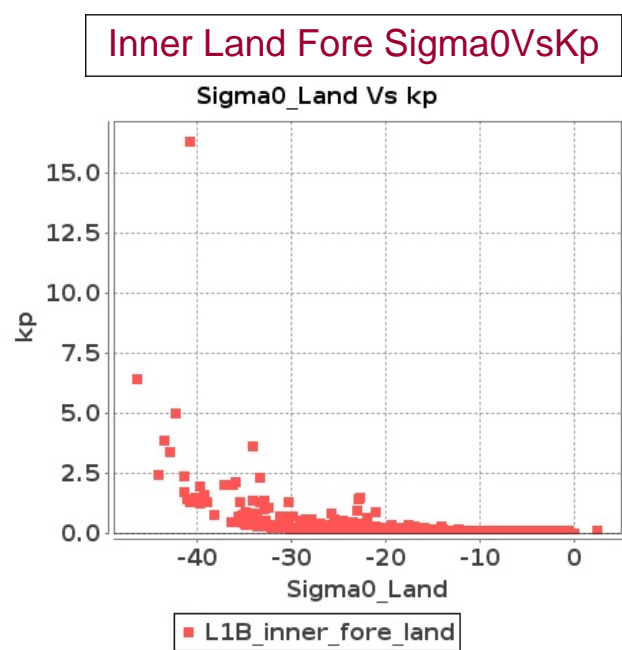
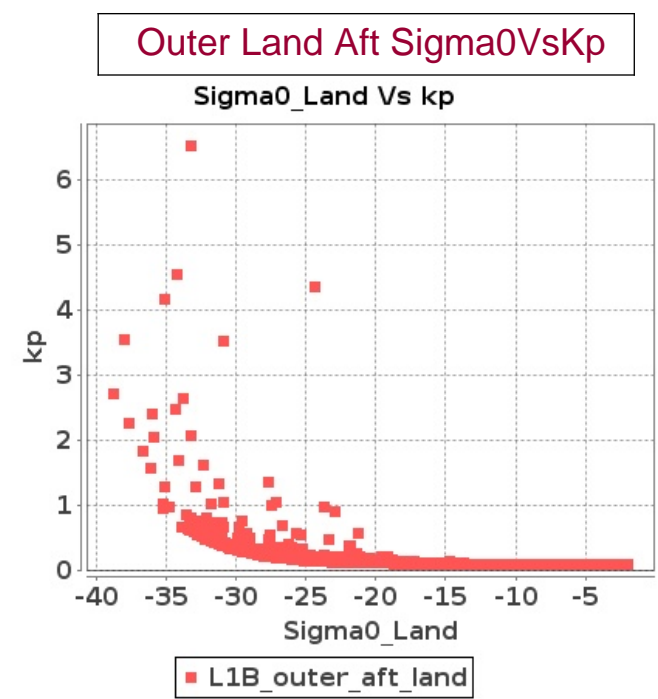
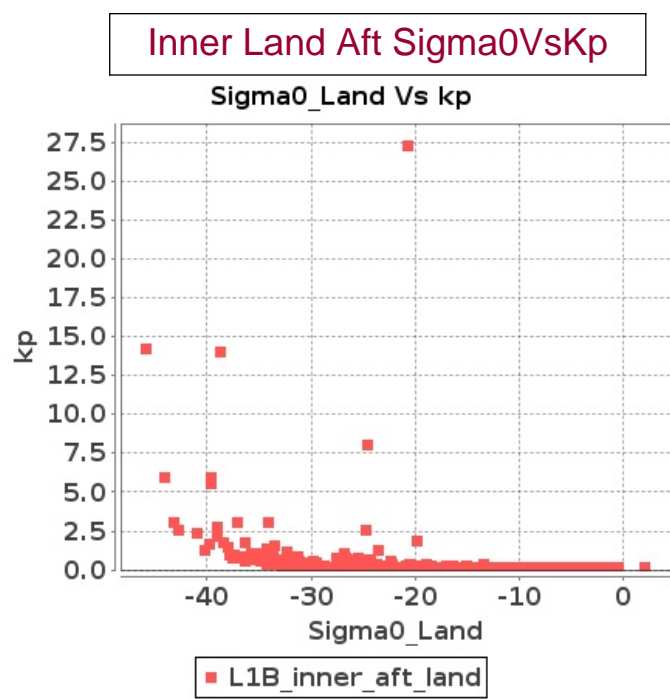
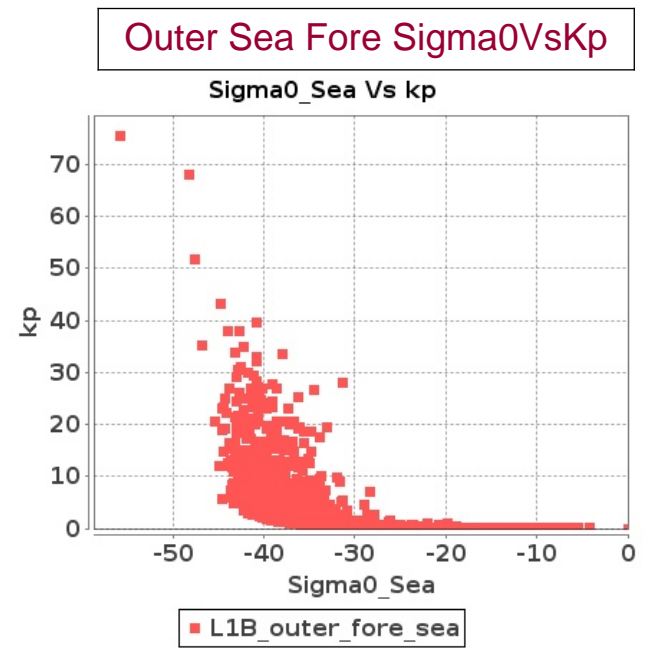
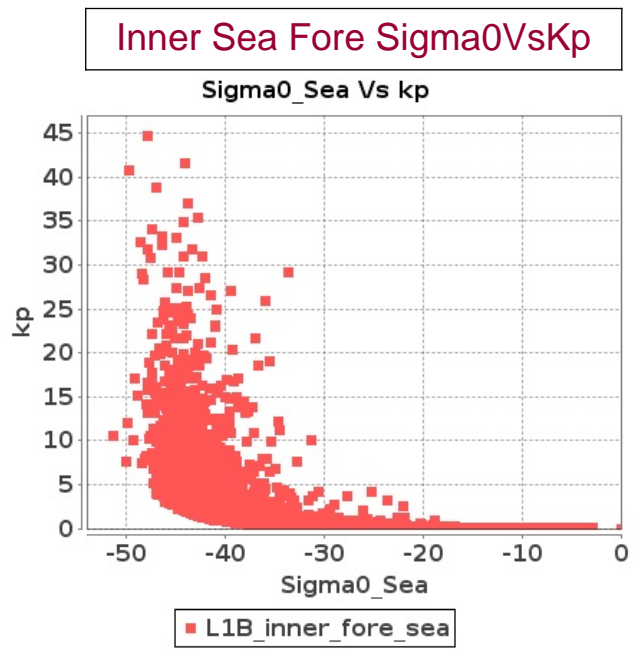
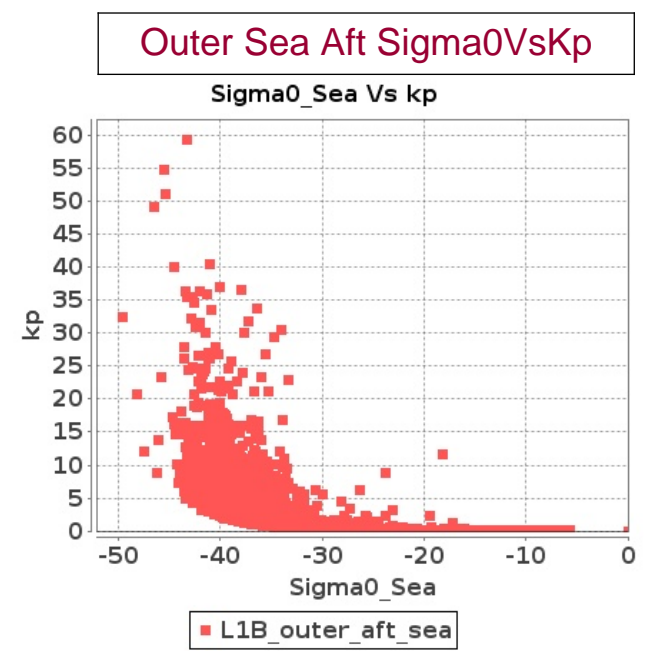
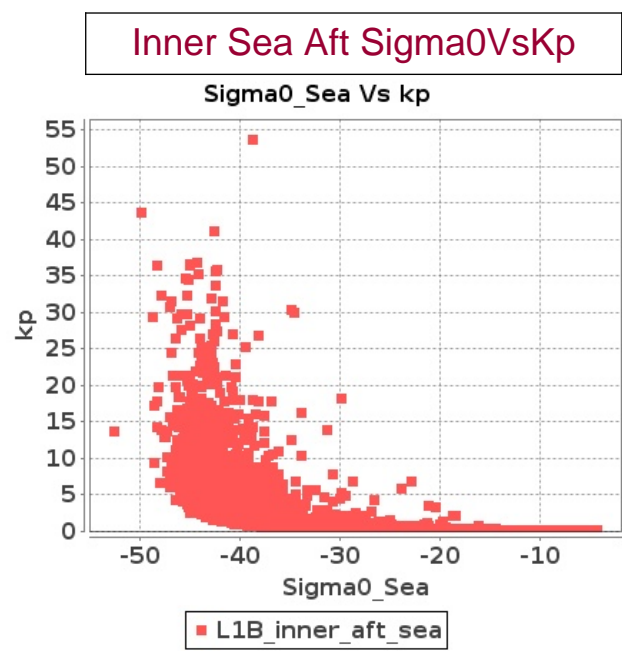


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-DEC-2018 To 13-DEC-2018





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

Report between 12-DEC-2018 To 13-DEC-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	11698	11699	SN	1	48.738	49.376	0.0	0.0	214.953	2.777	1038.32	1075.496	0.0	-91.581	-89.916	0.0
2	11698	11699	NS	1	48.763	49.386	0.0	0.003	210.745	2.779	1036.784	1075.52	0.0	-91.477	-89.908	0.0
3	11698	11699	SN	2	48.774	49.376	0.0	0.003	214.953	2.002	1038.32	1075.16	0.0	-91.555	-89.916	0.0
4	11698	11699	NS	2	48.764	49.386	0.0	0.003	210.745	2.776	1036.712	1075.52	0.0	-91.477	-89.908	0.0
5	11698	11699	SN	1	48.774	49.376	0.0	0.003	214.953	2.002	1038.32	1075.16	0.0	-91.555	-89.916	0.0
6	11699	11700	NS	1	48.809	49.388	0.0	0.003	264.323	2.564	1036.192	1075.704	0.0	-91.819	-89.896	0.0
7	11699	11700	SN	2	48.734	49.34	0.0	0.003	6.254	2.622	1038.184	1075.488	0.0	-91.745	-89.927	0.0
8	11699	11700	SN	1	48.734	49.34	0.0	0.003	6.254	2.622	1038.184	1075.488	0.0	-91.745	-89.927	0.0
9	11700	11701	SN	2	48.718	49.368	0.0	0.003	5.951	2.356	1038.112	1075.272	0.0	-91.596	-89.926	0.0
10	11700	11701	NS	1	48.811	49.388	0.0	0.003	42.524	2.573	1036.536	1075.696	0.0	-91.547	-89.913	0.0
11	11700	11701	SN	1	48.719	49.367	0.0	0.003	5.951	2.357	1038.112	1075.28	0.0	-91.595	-89.926	0.0
12	11700	11701	SN	1	48.719	49.367	0.0	0.003	6.271	2.524	1038.112	1075.4	0.0	-91.595	-89.926	0.0
13	11701	11702	NS	1	48.763	49.388	0.0	0.0	42.656	2.698	1036.464	1075.6	0.0	-91.455	-89.915	0.0
14	11701	11702	SN	1	48.784	49.338	0.0	0.003	181.322	2.32	1038.056	1075.168	0.0	-91.582	-89.925	0.0
15	11701	11702	SN	1	48.784	49.338	0.0	0.003	181.322	2.544	1038.056	1075.368	0.0	-91.582	-89.925	0.0
16	11701	11702	SN	1	48.784	49.338	0.0	0.003	181.322	2.542	1038.056	1075.368	0.0	-91.532	-89.925	0.0
17	11702	11703	NS	2	48.814	49.387	0.0	0.003	266.689	2.636	1036.064	1075.568	0.0	-91.57	-89.877	0.0
18	11702	11703	SN	1	48.753	49.34	0.0	0.003	6.26	2.513	1037.2	1075.368	0.0	-91.583	-89.921	0.0
19	11702	11703	NS	1	48.814	49.387	0.0	0.003	266.689	2.637	1036.064	1075.568	0.0	-91.57	-89.877	0.0
20	11702	11703	SN	1	48.752	49.359	0.0	0.003	6.26	2.516	1037.2	1075.368	0.0	-91.576	-89.921	0.0
21	11703	11704	SN	1	48.727	49.344	0.0	0.003	5.929	1.965	1037.496	1075.128	0.0	-91.569	-89.92	0.0
22	11703	11704	NS	2	48.76	49.386	0.0	0.0	207.193	2.766	1036.52	1075.6	0.0	-91.523	-89.912	0.0
23	11703	11704	NS	1	48.76	49.386	0.0	0.0	207.193	2.766	1036.52	1075.6	0.0	-91.523	-89.912	0.0
24	11703	11704	SN	1	48.719	49.34	0.0	0.003	6.248	2.558	1037.232	1075.4	0.0	-91.572	-89.92	0.0
25	11704	11705	SN	1	48.729	49.374	0.0	0.003	214.158	2.582	1037.392	1075.36	0.0	-91.615	-89.907	0.0
26	11704	11705	NS	1	48.758	49.387	0.0	0.0	105.171	2.654	1036.76	1075.544	0.0	-91.595	-89.91	0.0
27	11704	11705	NS	2	48.758	49.387	0.0	0.0	105.171	2.654	1036.76	1075.544	0.0	-91.595	-89.91	0.0
28	11704	11705	SN	1	48.731	49.374	0.0	0.003	214.158	2.578	1037.704	1075.36	0.0	-91.615	-89.908	0.0
29	11704	11705	SN	1	48.729	49.374	0.0	0.003	214.158	2.186	1037.392	1075.16	0.0	-91.615	-89.907	0.0
30	11705	11706	NS	1	48.769	49.386	0.0	0.0	35.048	2.726	1036.344	1075.568	0.0	-91.581	-89.9	0.0
31	11705	11706	NS	1	48.769	49.386	0.0	0.0	35.048	2.724	1036.344	1075.568	0.0	-91.581	-89.9	0.0
32	11705	11706	SN	1	48.777	49.35	0.0	0.003	6.254	2.677	1037.712	1075.408	0.0	-91.521	-89.912	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	11705	11706	SN	1	48.777	49.35	0.0	0.003	5.94	1.745	1037.712	1075.264	0.0	-91.521	-89.912	0.0
34	11706	11707	SN	1	48.746	49.35	0.0	0.003	6.276	2.576	1038.928	1075.6	0.0	-91.579	-89.912	0.0
35	11706	11707	SN	2	48.746	49.35	0.0	0.003	6.276	2.577	1038.928	1075.592	0.0	-91.579	-89.912	0.0
36	11707	11708	NS	1	48.75	49.385	0.0	0.003	267.704	2.731	1036.52	1075.784	0.0	-91.627	-89.907	0.0
37	11707	11708	SN	1	48.729	49.341	0.0	0.003	6.287	2.558	1038.048	1075.68	0.0	-91.501	-89.93	0.0
38	11707	11708	NS	1	48.749	49.385	0.0	0.003	267.704	2.728	1035.52	1075.784	0.0	-91.627	-89.907	0.0
39	11708	11709	NS	1	48.765	49.386	0.0	0.0	38.015	2.782	1036.392	1075.872	0.0	-91.628	-89.906	0.0
40	11708	11709	SN	1	48.734	49.36	0.0	0.003	30.898	2.636	1038.2	1075.488	0.0	-91.651	-89.929	0.0
41	11709	11710	SN	1	48.788	49.357	0.0	0.003	6.248	2.614	1039.048	1075.328	0.0	-91.603	-89.909	0.0
42	11710	11711	SN	2	48.787	49.385	0.0	0.003	280.934	2.589	1039.168	1075.216	0.0	-91.568	-89.932	0.0
43	11710	11711	NS	1	48.756	49.384	0.0	0.003	211.02	2.609	1035.84	1075.424	0.0	-91.535	-89.902	0.0
44	11710	11711	SN	1	48.787	49.385	0.0	0.003	280.934	2.588	1039.168	1075.216	0.0	-91.568	-89.932	0.0
45	11710	11711	NS	1	48.756	49.384	0.0	0.003	211.02	2.606	1035.84	1075.424	0.0	-91.535	-89.902	0.0
46	11711	11712	NS	1	48.79	49.384	0.0	0.003	210.772	2.65	1035.288	1075.376	0.0	-91.491	-89.901	0.0
47	11711	11712	SN	2	48.733	49.378	0.0	0.003	6.243	2.575	1038.776	1075.144	0.0	-91.578	-89.932	0.0
48	11711	11712	SN	1	48.733	49.378	0.0	0.003	6.243	2.575	1038.776	1075.144	0.0	-91.578	-89.932	0.0
49	11711	11712	NS	1	48.79	49.384	0.0	0.003	210.772	2.648	1035.288	1075.376	0.0	-91.497	-89.901	0.0
50	11712	11713	NS	1	48.787	49.383	0.0	0.003	210.386	1.678	1034.776	1075.328	0.0	-91.955	-89.869	0.0
51	11712	11713	SN	1	48.769	49.369	0.0	0.003	29.855	2.741	1039.424	1075.376	0.0	-91.544	-89.925	0.0
52	11712	11713	NS	1	48.756	49.383	0.0	0.003	210.386	2.661	1034.984	1075.328	0.0	-91.445	-89.869	0.0
53	11712	11713	SN	1	48.769	49.352	0.0	0.003	29.855	1.683	1039.424	1075.384	0.0	-91.544	-89.925	0.0
54	11712	11713	NS	1	48.787	49.383	0.0	0.003	210.386	2.663	1034.776	1075.328	0.0	-91.955	-89.869	0.0
55	11713	11714	SN	1	48.79	49.343	0.0	0.003	6.282	2.733	1039.32	1075.416	0.0	-91.967	-89.876	0.0
56	11713	11714	SN	1	48.79	49.343	0.0	0.003	5.94	2.423	1039.32	1075.288	0.0	-91.967	-89.876	0.0
57	11713	11714	NS	1	48.807	49.383	0.0	0.003	14.753	2.697	1034.968	1075.456	0.0	-91.497	-89.891	0.0
58	11713	11714	SN	1	48.79	49.343	0.0	0.003	6.282	2.736	1039.32	1075.416	0.0	-91.967	-89.876	0.0
59	11714	11715	NS	1	48.807	49.385	0.0	0.0	264.974	2.657	1035.904	1075.584	0.0	-91.424	-89.902	0.0
60	11714	11715	SN	1	48.79	49.342	0.0	0.003	29.756	2.387	1039.232	1075.296	0.0	-91.521	-89.932	0.0
61	11714	11715	NS	2	48.807	49.385	0.0	0.0	264.974	2.656	1035.904	1075.584	0.0	-91.424	-89.902	0.0
62	11714	11715	SN	1	48.789	49.342	0.0	0.003	29.75	2.388	1039.216	1075.296	0.0	-91.521	-89.932	0.0
63	11715	11716	NS	1	48.8	49.383	0.0	0.003	267.571	2.512	1035.152	1075.416	0.0	-91.37	-89.904	0.0
64	11715	11716	SN	1	48.748	49.351	0.0	0.003	6.248	2.524	1038.88	1075.272	0.0	-91.549	-89.931	0.0
65	11715	11716	SN	1	48.748	49.351	0.0	0.003	5.945	2.33	1038.88	1075.24	0.0	-91.549	-89.931	0.0
66	11716	11717	SN	1	48.752	49.35	0.0	0.003	6.232	2.567	1038.672	1075.232	0.0	-91.804	-89.93	0.0
67	11716	11717	NS	1	48.801	49.383	0.0	0.003	211.351	2.693	1034.96	1075.488	0.0	-91.532	-89.899	0.0
68	11716	11717	SN	2	48.752	49.35	0.0	0.003	6.232	2.565	1038.672	1075.232	0.0	-91.804	-89.93	0.0
69	11716	11717	NS	2	48.801	49.383	0.0	0.003	211.351	2.693	1034.96	1075.488	0.0	-91.532	-89.899	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	11717	11718	SN	1	48.736	49.384	0.0	0.003	6.248	2.554	1038.592	1075.288	0.0	-91.58	-89.933	0.0
71	11717	11718	SN	1	48.736	49.384	0.0	0.003	5.94	2.078	1038.592	1075.288	0.0	-91.643	-89.933	0.0
72	11717	11718	NS	2	48.75	49.398	0.0	0.003	264.952	2.628	1035.952	1075.296	0.0	-91.646	-89.882	0.0
73	11717	11718	NS	1	48.749	49.398	0.0	0.003	264.952	2.626	1035.96	1075.296	0.0	-91.646	-89.882	0.0
74	11717	11718	SN	2	48.736	49.384	0.0	0.003	6.248	2.554	1038.592	1075.288	0.0	-91.58	-89.933	0.0
75	11718	11719	SN	1	48.735	49.397	0.0	0.003	6.254	2.62	1038.36	1075.328	0.0	-91.796	-89.933	0.0
76	11718	11719	SN	1	48.735	49.397	0.0	0.003	5.929	2.405	1038.36	1075.328	0.0	-91.796	-89.933	0.0
77	11718	11719	SN	2	48.736	49.362	0.0	0.003	6.254	2.619	1038.368	1075.344	0.0	-91.796	-89.933	0.0
78	11718	11719	NS	1	48.801	49.383	0.0	0.0	267.56	2.755	1035.76	1075.392	0.0	-91.438	-89.895	0.0
79	11718	11719	NS	1	48.807	49.383	0.0	0.0	267.56	2.753	1034.76	1075.392	0.0	-91.438	-89.895	0.0
80	11719	11720	NS	1	48.744	49.414	0.0	0.003	263.496	2.648	1035.128	1075.488	0.0	-91.511	-89.892	0.0
81	11719	11720	SN	1	48.791	49.352	0.0	0.003	6.271	2.654	1039.512	1075.328	0.0	-91.572	-89.901	0.0
82	11719	11720	SN	1	48.791	49.352	0.0	0.003	6.271	2.657	1039.512	1075.328	0.0	-91.572	-89.901	0.0
83	11719	11720	NS	2	48.747	49.415	0.0	0.003	264.979	2.649	1035.112	1075.488	0.0	-91.511	-89.892	0.0
84	11719	11720	SN	1	48.791	49.352	0.0	0.003	5.929	2.009	1039.512	1075.328	0.0	-91.572	-89.901	0.0
85	11720	11721	SN	1	48.793	49.344	0.0	0.003	5.945	1.507	1039.224	1074.872	0.0	-91.522	-89.915	0.0
86	11720	11721	NS	1	48.752	49.381	0.0	0.003	267.582	2.676	1035.496	1075.472	0.0	-91.567	-89.889	0.0
87	11720	11721	NS	2	48.752	49.381	0.0	0.003	267.582	2.677	1035.496	1075.92	0.0	-92.296	-89.889	0.0
88	11720	11721	SN	1	48.793	49.344	0.0	0.003	6.26	2.601	1039.224	1075.608	0.0	-91.522	-89.915	0.0
89	11720	11721	SN	1	48.793	49.344	0.0	0.003	5.945	1.509	1039.224	1074.872	0.0	-91.522	-89.915	0.0
90	11721	11722	NS	1	48.749	49.382	0.0	0.003	266.943	2.763	1034.76	1075.568	0.0	-92.481	-89.884	0.0
91	11721	11722	SN	1	48.746	49.344	0.0	0.003	6.26	2.539	1038.936	1075.672	0.0	-91.583	-89.939	0.0
92	11722	11723	NS	1	48.773	49.382	0.0	0.0	267.654	2.895	1035.184	1075.664	0.0	-91.978	-89.896	0.0
93	11722	11723	SN	1	48.734	49.35	0.0	0.003	215.063	2.575	1039.976	1075.648	0.0	-91.708	-89.94	0.0
94	11723	11724	NS	1	48.744	49.382	0.0	0.003	264.339	2.474	1035.304	1075.696	0.0	-91.511	-89.896	0.0
95	11723	11724	SN	1	48.74	49.354	0.0	0.0	160.608	2.825	1040.032	1075.408	0.0	-91.496	-89.901	0.0
96	11723	11724	NS	1	48.744	49.382	0.0	0.003	264.339	2.696	1035.304	1075.696	0.0	-91.536	-89.896	0.0
97	11724	11725	SN	1	48.738	49.343	0.0	0.003	280.829	2.53	1039.192	1075.328	0.0	-91.567	-89.923	0.0
98	11724	11725	NS	1	48.772	49.399	0.0	0.003	6.056	2.502	1035.128	1075.272	0.0	-91.496	-89.895	0.0
99	11724	11725	NS	1	48.76	49.379	0.0	0.003	6.056	2.504	1035.128	1075.272	0.0	-91.484	-89.895	0.0
100	11724	11725	SN	1	48.738	49.343	0.0	0.003	280.829	2.529	1039.192	1075.328	0.0	-91.567	-89.922	0.0
101	11725	11726	SN	1	48.732	49.384	0.0	0.003	6.248	2.585	1039.776	1075.256	0.0	-91.58	-89.94	0.0
102	11725	11726	NS	1	48.8	49.41	0.0	0.0	206.57	2.535	1034.944	1075.216	0.0	-91.581	-89.892	0.0
103	11725	11726	NS	1	48.8	49.41	0.0	0.0	206.57	2.749	1034.944	1075.216	0.0	-91.581	-89.892	0.0
104	11725	11726	SN	1	48.732	49.384	0.0	0.003	6.248	2.582	1039.664	1075.256	0.0	-91.58	-89.94	0.0
105	11726	11727	SN	1	48.766	49.344	0.0	0.003	6.243	2.667	1040.264	1075.408	0.0	-91.442	-89.932	0.0
106	11726	11727	NS	2	48.743	49.378	0.0	0.0	39.487	2.749	1033.816	1075.104	0.0	-91.511	-89.882	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	11726	11727	SN	1	48.766	49.343	0.0	0.003	5.945	1.524	1040.256	1074.808	0.0	-91.467	-89.932	0.0
108	11726	11727	NS	1	48.743	49.378	0.0	0.0	39.487	2.749	1033.816	1075.104	0.0	-91.511	-89.882	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	11698	11699	SN	1	-34.64	24.46	1.419	-34.861	25.498	3.688	-13.937	28.357	14.512	-20.706	30.413	22.354	0.116	282.106	2.659	0.116	296.906	1.896	0.116	2.489	0.005	0.116	11.49	0.002
2	11698	11699	NS	1	-34.937	24.401	1.279	-32.47	23.954	0.059	7.584	30.385	15.591	8.004	31.36	27.294	0.116	302.117	0.97	0.116	171.184	0.728	0.116	0.129	0.0	0.116	0.128	0.0
3	11698	11699	SN	2	-34.137	22.028	0.002	-34.597	25.507	2.68	-14.005	28.357	14.391	-21.197	30.413	22.347	0.116	251.277	2.808	0.116	279.375	2.077	0.116	2.527	0.005	0.116	12.853	0.002
4	11698	11699	NS	2	-34.937	24.401	1.279	-32.556	23.954	0.059	7.584	30.385	15.593	8.004	31.36	27.301	0.116	302.117	0.972	0.116	174.641	0.729	0.116	0.129	0.0	0.116	0.128	0.0
5	11698	11699	SN	1	-34.137	22.028	0.002	-34.597	25.507	2.68	-14.005	28.357	14.391	-21.197	30.413	22.347	0.116	251.277	2.808	0.116	279.375	2.077	0.116	2.527	0.005	0.116	12.853	0.002
6	11699	11700	NS	1	-34.041	24.785	0.664	-34.835	27.602	0.018	1.82	34.285	14.928	1.368	36.355	29.155	0.116	245.788	1.745	0.116	295.102	2.001	0.116	0.17	0.0	0.116	0.176	0.0
7	11699	11700	SN	2	-34.171	26.46	1.841	-34.956	26.629	3.076	0.268	31.954	11.688	0.04	29.768	8.173	0.116	253.28	4.875	0.116	303.44	4.127	0.116	0.195	0.0	0.116	0.199	0.0
8	11699	11700	SN	1	-34.171	26.46	1.841	-34.956	26.629	3.076	0.268	31.954	11.688	0.04	29.768	8.173	0.116	253.28	4.875	0.116	303.44	4.127	0.116	0.195	0.0	0.116	0.199	0.0
9	11700	11701	SN	2	-34.244	24.469	0.733	-34.652	24.915	1.55	6.713	28.343	13.771	8.274	30.885	9.323	0.116	257.519	1.571	0.116	282.944	1.397	0.116	0.132	0.0	0.116	0.127	0.0
10	11700	11701	NS	1	-34.676	24.225	0.117	-34.648	24.378	0.014	-0.386	29.223	11.795	-6.27	29.973	21.003	0.116	284.501	2.357	0.116	282.653	2.579	0.116	0.208	0.0	0.116	0.505	0.0
11	11700	11701	SN	1	-34.244	24.469	0.733	-34.652	24.915	1.55	6.713	28.343	13.771	8.274	30.885	9.323	0.116	257.519	1.571	0.116	282.944	1.397	0.116	0.132	0.0	0.116	0.127	0.0
12	11700	11701	SN	1	-34.244	24.469	0.788	-34.652	24.915	1.524	6.713	28.343	13.771	8.274	30.885	9.323	0.116	257.519	1.54	0.116	282.944	1.374	0.116	0.132	0.0	0.116	0.127	0.0
13	11701	11702	NS	1	-34.385	24.031	0.023	-34.397	22.775	0.005	-3.245	28.912	9.148	-4.764	31.51	17.323	0.116	266.043	5.014	0.116	266.794	4.234	0.116	0.303	0.0	0.116	0.386	0.0
14	11701	11702	SN	1	-34.181	23.338	0.133	-34.886	24.016	0.346	6.648	27.719	17.035	6.651	27.883	13.511	0.116	253.79	1.697	0.116	298.526	1.44	0.116	0.132	0.0	0.116	0.132	0.0
15	11701	11702	SN	1	-34.181	23.337	0.136	-34.886	24.016	0.339	6.648	27.719	16.991	6.651	28.207	13.541	0.116	253.79	1.667	0.116	298.526	1.415	0.116	0.132	0.0	0.116	0.132	0.0
16	11701	11702	SN	1	-34.441	23.334	0.137	-34.94	24.016	0.34	6.648	27.719	16.997	6.651	28.205	13.532	0.116	269.438	1.667	0.116	302.33	1.414	0.116	0.132	0.0	0.116	0.132	0.0
17	11702	11703	NS	2	-33.259	21.739	0.0	-31.51	21.728	0.0	-22.148	29.304	6.911	-24.863	28.934	13.853	0.116	205.3	0.984	0.116	137.303	0.98	0.116	15.979	0.035	0.116	29.775	0.025
18	11702	11703	SN	1	-34.846	22.237	0.003	-33.554	22.984	0.01	6.413	28.736	20.091	7.318	28.866	23.71	0.116	295.819	1.925	0.116	219.725	1.707	0.116	0.134	0.0	0.116	0.13	0.0
19	11702	11703	NS	1	-33.259	21.733	0.0	-31.51	21.706	0.0	-22.148	29.304	6.911	-24.863	28.934	13.854	0.116	205.3	0.984	0.116	137.303	0.981	0.116	15.979	0.035	0.116	29.775	0.025
20	11702	11703	SN	1	-34.846	22.237	0.003	-33.554	22.984	0.01	6.413	28.736	20.09	7.318	28.866	23.701	0.116	295.819	1.926	0.116	219.725	1.709	0.116	0.134	0.0	0.116	0.13	0.0
21	11703	11704	SN	1	-34.939	21.799	0.0	-33.393	22.678	0.005	6.051	28.109	18.732	7.89	29.013	27.333	0.116	302.231	2.757	0.116	211.77	2.296	0.116	0.135	0.0	0.116	0.128	0.0
22	11703	11704	NS	2	-34.267	21.842	0.0	-34.184	22.673	0.016	-7.551	27.965	7.948	-5.58	29.987	13.078	0.116	258.97	2.306	0.116	253.975	1.612	0.116	0.644	0.0	0.116	0.445	0.0
23	11703	11704	NS	1	-34.267	21.842	0.0	-34.184	22.673	0.016	-7.551	27.965	7.948	-5.58	29.987	13.078	0.116	258.97	2.306	0.116	253.975	1.612	0.116	0.644	0.0	0.116	0.445	0.0
24	11703	11704	SN	1	-34.83	21.798	0.0	-34.868	22.678	0.009	6.051	28.109	17.991	7.887	29.013	26.744	0.116	294.766	2.675	0.116	297.264	2.199	0.116	0.135	0.0	0.116	0.128	0.0
25	11704	11705	SN	1	-34.702	21.191	0.0	-34.875	22.392	0.017	6.119	29.805	13.385	9.592	30.673	17.271	0.116	286.204	6.329	0.116	297.787	5.106	0.116	0.135	0.0	0.116	0.124	0.0
26	11704	11705	NS	1	-34.787	28.338	0.065	-34.21	28.745	0.174	-5.01	29.703	11.394	-8.227	31.025	17.091	0.116	291.828	3.054	0.116	255.507	2.871	0.116	0.403	0.0	0.116	0.737	0.0
27	11704	11705	NS	2	-34.787	28.338	0.065	-34.21	28.745	0.174	-5.01	29.703	11.394	-8.227	31.025	17.091	0.116	291.828	3.054	0.116	255.507	2.871	0.116	0.403	0.0	0.116	0.737	0.0
28	11704	11705	SN	1	-34.786	21.191	0.0	-34.702	22.388	0.018	6.119	29.805	13.385	9.592	30.673	17.236	0.116	291.742	6.322	0.116	286.219	5.127	0.116	0.135	0.0	0.116	0.124	0.0
29	11704	11705	SN	1	-34.702	21.191	0.0	-34.875	22.235	0.001	6.119	29.805	13.442	9.592	30.673	17.216	0.116	286.204	6.531	0.116	297.787	5.303	0.116	0.135	0.0	0.116	0.124	0.0
30	11705	11706	NS	1	-33.859	27.554	0.235	-33.955	28.996	0.472	0.102	32.681	11.817	7.348	30.032	21.172	0.116	235.674	2.135	0.116	240.952	1.87	0.116	0.198	0.0	0.116	0.13	0.0
31	11705	11706	NS	1	-34.58	27.554	0.235	-33.028	28.996	0.472	0.102	32.681	11.822	7.348	30.032	21.129	0.116	278.26	2.134	0.116	194.695	1.871	0.116	0.198	0.0	0.116	0.13	0.0
32	11705	11706	SN	1	-33.63	23.632	0.002	-32.949	23.504	0.079	-11.242	33.114	13.246	-6.635	33.218	14.982	0.116	223.596	1.103	0.116	191.207	0.549	0.116	1.381	0.001	0.116	0.541	0.0
33	11705	11706	SN	1	-33.63	23.632	0.002	-32.949	23.504	0.003	-11.184	33.114	13.6	-6.635	33.218	14.954	0.116	223.596	1.197	0.116	191.207	0.619	0.116	1.364	0.002	0.116	0.541	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	11706	11707	SN	1	-34.283	23.547	0.001	-34.931	24.144	0.211	-13.08	31.534	18.773	-4.922	30.161	20.453	0.116	259.839	3.367	0.116	301.634	2.578	0.116	2.059	0.002	0.116	0.397	0.0
35	11706	11707	SN	2	-34.513	23.547	0.001	-34.931	24.144	0.211	-13.08	31.534	18.773	-4.922	30.161	20.453	0.116	274.025	3.367	0.116	301.634	2.578	0.116	2.059	0.002	0.116	0.397	0.0
36	11707	11708	NS	1	-33.536	27.113	0.501	-33.198	28.396	0.56	-11.3	30.286	16.112	-8.712	29.952	29.374	0.116	218.81	1.961	0.116	202.432	1.793	0.116	1.398	0.006	0.116	0.813	0.0
37	11707	11708	SN	1	-34.609	26.203	0.055	-34.549	26.542	0.573	-3.363	29.218	16.828	-5.501	31.581	16.553	0.116	280.127	2.884	0.116	276.311	2.219	0.116	0.308	0.0	0.116	0.439	0.0
38	11707	11708	NS	1	-33.594	27.113	0.501	-34.889	28.396	0.56	-11.313	30.286	16.062	-8.777	29.953	29.31	0.116	221.774	1.964	0.116	298.77	1.794	0.116	1.402	0.006	0.116	0.824	0.0
39	11708	11709	NS	1	-33.775	27.323	1.039	-33.458	24.585	0.993	5.265	29.038	15.522	2.183	32.0	23.243	0.116	231.204	0.819	0.116	214.96	0.636	0.116	0.139	0.0	0.116	0.165	0.0
40	11708	11709	SN	1	-34.25	26.024	0.022	-33.771	26.732	1.064	-13.073	28.974	17.785	-8.117	30.343	19.032	0.116	257.895	3.395	0.116	230.935	2.747	0.116	2.056	0.013	0.116	0.721	0.0
41	11709	11710	SN	1	-30.793	23.615	0.03	-33.772	25.88	2.815	-9.076	30.988	16.703	-22.318	29.963	18.569	0.116	116.412	1.653	0.116	231.038	1.677	0.116	0.876	0.0	0.116	16.614	0.004
42	11710	11711	SN	2	-34.631	24.967	0.065	-33.7	25.902	2.66	-9.156	29.867	26.17	-6.904	29.559	28.136	0.116	281.582	1.15	0.116	227.221	0.898	0.116	0.89	0.0	0.116	0.569	0.0
43	11710	11711	NS	1	-34.773	25.224	1.467	-34.929	26.57	1.314	10.538	28.598	30.751	12.033	30.34	44.196	0.116	290.939	3.366	0.116	301.587	3.368	0.116	0.122	0.0	0.116	0.12	0.0
44	11710	11711	SN	1	-34.631	24.967	0.065	-33.7	25.902	2.66	-9.156	29.867	26.17	-6.904	29.559	28.136	0.116	281.582	1.15	0.116	227.221	0.898	0.116	0.89	0.0	0.116	0.569	0.0
45	11710	11711	NS	1	-34.773	25.224	1.466	-34.929	26.57	1.312	10.538	28.603	30.746	12.033	30.34	44.192	0.116	290.939	3.386	0.116	301.587	3.365	0.116	0.122	0.0	0.116	0.12	0.0
46	11711	11712	NS	1	-34.92	25.5	1.268	-34.916	24.834	0.443	8.585	29.498	31.408	8.744	29.74	43.783	0.116	300.878	2.718	0.116	300.557	2.802	0.116	0.126	0.0	0.116	0.126	0.0
47	11711	11712	SN	2	-34.57	23.62	0.219	-34.773	26.004	2.465	8.102	28.922	46.372	8.883	29.958	57.809	0.116	277.683	3.046	0.116	290.928	2.757	0.116	0.128	0.0	0.116	0.126	0.0
48	11711	11712	SN	1	-34.57	23.62	0.219	-34.773	26.004	2.465	8.102	28.922	46.372	8.883	29.958	57.809	0.116	277.683	3.046	0.116	290.928	2.757	0.116	0.128	0.0	0.116	0.126	0.0
49	11711	11712	NS	1	-34.936	25.5	1.266	-34.916	24.834	0.442	8.586	29.494	31.403	8.744	29.74	43.787	0.116	302.028	2.719	0.116	300.557	2.798	0.116	0.126	0.0	0.116	0.126	0.0
50	11712	11713	NS	1	-33.421	24.55	1.45	-32.403	26.519	0.059	5.474	27.767	8.178	6.199	27.195	12.124	0.116	213.108	1.636	0.116	168.615	1.458	0.116	0.138	0.0	0.116	0.134	0.0
51	11712	11713	SN	1	-34.951	24.211	0.554	-34.096	25.784	2.91	6.461	28.487	20.153	9.954	29.259	27.212	0.116	303.073	1.583	0.116	248.898	1.247	0.116	0.133	0.0	0.116	0.123	0.0
52	11712	11713	NS	1	-34.232	24.55	1.384	-32.476	26.519	0.096	5.472	29.059	18.543	6.193	29.749	29.248	0.116	256.872	1.66	0.116	171.473	1.45	0.116	0.138	0.0	0.116	0.134	0.0
53	11712	11713	SN	1	-34.951	20.794	0.0	-34.096	24.539	0.077	6.461	28.487	19.314	9.954	29.259	26.892	0.116	303.073	1.63	0.116	248.898	1.371	0.116	0.133	0.0	0.116	0.123	0.0
54	11712	11713	NS	1	-33.421	24.55	1.384	-32.403	26.519	0.096	5.474	29.059	18.555	6.193	29.749	29.286	0.116	213.108	1.658	0.116	168.615	1.449	0.116	0.138	0.0	0.116	0.134	0.0
55	11713	11714	SN	1	-34.465	24.676	2.121	-34.954	25.656	4.146	-14.715	35.846	14.855	-10.713	28.864	18.068	0.116	270.982	3.321	0.116	303.324	2.544	0.116	2.959	0.003	0.116	1.233	0.002
56	11713	11714	SN	1	-34.428	23.835	0.459	-34.037	25.659	4.339	-14.733	35.846	14.858	-10.706	28.864	18.1	0.116	268.702	3.5	0.116	245.538	2.692	0.116	2.972	0.003	0.116	1.232	0.002
57	11713	11714	NS	1	-34.365	26.553	1.055	-34.956	27.772	0.056	7.534	30.806	19.348	7.211	32.674	34.292	0.116	264.834	1.74	0.116	303.353	1.606	0.116	0.129	0.0	0.116	0.13	0.0
58	11713	11714	SN	1	-34.428	24.676	2.125	-34.037	25.656	4.145	-14.733	35.846	14.858	-10.706	28.864	18.1	0.116	268.702	3.3	0.116	245.538	2.538	0.116	2.972	0.003	0.116	1.232	0.002
59	11714	11715	NS	1	-34.943	26.205	0.285	-33.155	26.126	0.042	-6.686	34.552	11.475	-7.337	33.485	22.984	0.116	302.488	1.688	0.116	200.473	1.624	0.116	0.546	0.0	0.116	0.618	0.0
60	11714	11715	SN	1	-32.066	24.887	1.392	-33.884	25.373	2.605	6.481	28.512	10.188	6.878	32.749	5.728	0.116	156.02	0.602	0.116	237.08	0.479	0.116	0.133	0.0	0.116	0.132	0.0
61	11714	11715	NS	2	-34.943	26.205	0.29	-33.155	26.126	0.042	-6.686	34.552	11.475	-7.337	33.485	22.984	0.116	302.488	1.688	0.116	200.473	1.623	0.116	0.546	0.0	0.116	0.618	0.0
62	11714	11715	SN	1	-31.794	24.887	1.393	-33.928	25.373	2.605	6.481	28.512	10.207	6.88	32.749	5.742	0.116	146.556	0.603	0.116	239.488	0.479	0.116	0.133	0.0	0.116	0.132	0.0
63	11715	11716	NS	1	-34.762	25.348	0.07	-32.931	23.643	0.016	-4.26	28.638	11.474	-6.514	29.288	20.247	0.116	290.159	1.132	0.116	190.394	1.249	0.116	0.355	0.0	0.116	0.528	0.0
64	11715	11716	SN	1	-34.318	23.597	0.226	-32.033	24.089	0.512	6.821	28.049	21.284	7.403	29.004	16.98	0.116	261.988	1.068	0.116	154.86	1.009	0.116	0.132	0.0	0.116	0.13	0.0
65	11715	11716	SN	1	-34.318	23.597	0.198	-32.033	24.089	0.52	6.821	28.049	21.287	7.403	29.004	17.013	0.116	261.988	1.088	0.116	154.86	1.026	0.116	0.132	0.0	0.116	0.13	0.0
66	11716	11717	SN	1	-33.358	23.23	0.033	-33.959	23.649	0.095	6.006	27.948	17.033	6.898	28.002	15.536	0.116	210.002	1.699	0.116	241.247	1.317	0.116	0.135	0.0	0.116	0.132	0.0
67	11716	11717	NS	1	-34.815	26.197	0.011	-34.812	22.392	0.007	-13.033	30.571	6.554	-16.339	30.527	13.239	0.116	293.75	5.668	0.116	293.471	5.968	0.116	2.038	0.01	0.116	4.26	0.019
68	11716	11717	SN	2	-34.988	23.23	0.033	-33.959	23.649	0.095	6.006	27.948	17.039	6.898	28.002	15.543	0.116	305.64	1.699	0.116	241.247	1.317	0.116	0.135	0.0	0.116	0.132	0.0
69	11716	11717	NS	2	-34.815	26.197	0.011	-34.812	22.392	0.007	-13.033	30.571	6.554	-16.339	30.527	13.239	0.116	293.75	5.668	0.116	293.471	5.968	0.116	2.038	0.01	0.116	4.26	0.019
70	11717	11718	SN	1	-33.987	23.488	0.001	-31.882	22.605	0.004	5.387	28.504	17.556	8.085	29.249	25.263	0.116	242.767	1.173	0.116	149.521	1.018	0.116	0.138	0.0	0.116	0.128	0.0
71	11717	11718	SN	1	-33.987	23.488	0.001	-31.882	21.794	0.0	5.387	28.504	18.006	8.085	29.249	26.005	0.116	242.767	1.212	0.116	149.521	1.052	0.116	0.138	0.0	0.116	0.128	0.0
72	11717	11718	NS	2	-32.81	25.1	0.003	-33.904	22.761	0.007	-5.88	29.754	9.838	-5.199	29.15	16.792	0.116	185.149	1.774	0.116	238.144	1.596	0.116	0.47	0.0	0.116	0.416	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	11717	11718	NS	1	-32.81	25.1	0.003	-33.904	22.761	0.007	-5.88	29.754	9.838	-5.199	29.15	16.792	0.116	185.149	1.776	0.116	238.144	1.596	0.116	0.47	0.0	0.116	0.416	0.0
74	11717	11718	SN	2	-33.987	23.488	0.001	-31.882	22.605	0.004	5.387	28.504	17.556	8.085	29.249	25.263	0.116	242.767	1.173	0.116	149.521	1.018	0.116	0.138	0.0	0.116	0.128	0.0
75	11718	11719	SN	1	-34.976	21.776	0.0	-34.855	22.537	0.02	5.744	28.23	17.01	8.045	29.013	23.259	0.116	304.852	4.788	0.116	296.452	3.688	0.116	0.137	0.0	0.116	0.128	0.0
76	11718	11719	SN	1	-34.976	21.776	0.0	-34.855	22.543	0.01	5.744	28.23	17.084	8.045	29.013	23.259	0.116	304.852	4.867	0.116	296.452	3.759	0.116	0.137	0.0	0.116	0.128	0.0
77	11718	11719	SN	2	-34.976	21.776	0.0	-34.96	22.537	0.02	5.744	28.23	17.011	8.045	29.013	23.26	0.116	304.852	4.789	0.116	303.771	3.689	0.116	0.137	0.0	0.116	0.128	0.0
78	11718	11719	NS	1	-34.32	22.652	0.012	-34.348	24.977	0.043	-7.851	29.2	8.103	-7.596	30.097	13.269	0.116	262.131	1.96	0.116	263.762	2.258	0.116	0.684	0.0	0.116	0.65	0.0
79	11718	11719	NS	1	-34.95	22.652	0.012	-33.215	24.977	0.043	-7.851	29.2	8.079	-7.596	30.097	13.278	0.116	302.971	1.966	0.116	203.259	2.273	0.116	0.684	0.0	0.116	0.65	0.0
80	11719	11720	NS	1	-34.844	23.626	0.108	-34.456	24.673	0.191	7.649	28.425	14.316	8.268	29.296	24.34	0.116	295.672	2.099	0.116	270.402	1.935	0.116	0.129	0.0	0.116	0.127	0.0
81	11719	11720	SN	1	-34.475	24.219	0.016	-33.613	23.806	0.054	-4.512	32.288	12.138	-5.985	33.747	14.383	0.116	271.573	0.608	0.116	222.743	0.325	0.116	0.37	0.0	0.116	0.479	0.0
82	11719	11720	SN	1	-34.475	24.219	0.016	-33.613	23.806	0.054	-4.512	32.286	12.138	-5.988	33.747	14.384	0.116	271.573	0.61	0.116	222.743	0.326	0.116	0.37	0.0	0.116	0.48	0.0
83	11719	11720	NS	2	-34.625	23.626	0.108	-34.456	24.673	0.191	7.649	28.425	14.316	8.268	29.296	24.339	0.116	281.162	2.1	0.116	270.402	1.935	0.116	0.129	0.0	0.116	0.127	0.0
84	11719	11720	SN	1	-34.475	24.219	0.017	-33.613	23.806	0.016	-4.512	32.286	12.244	-5.988	33.747	14.331	0.116	271.573	0.644	0.116	222.743	0.352	0.116	0.37	0.0	0.116	0.48	0.0
85	11720	11721	SN	1	-34.399	22.712	0.009	-32.632	24.205	0.01	-5.374	33.221	15.971	-3.026	30.502	17.841	0.116	266.906	1.917	0.116	177.728	1.217	0.116	0.429	0.0	0.116	0.293	0.0
86	11720	11721	NS	1	-31.51	24.675	0.147	-34.554	24.684	0.405	4.174	28.898	19.343	4.48	29.964	32.757	0.116	137.278	0.791	0.116	276.593	0.694	0.116	0.146	0.0	0.116	0.144	0.0
87	11720	11721	NS	2	-32.386	24.646	0.145	-34.554	24.684	0.402	4.174	28.898	19.341	4.48	29.964	32.759	0.116	167.968	0.79	0.116	276.593	0.695	0.116	0.146	0.0	0.116	0.144	0.0
88	11720	11721	SN	1	-34.399	22.712	0.008	-32.632	24.205	0.109	-5.374	33.221	15.241	-3.026	30.502	17.86	0.116	266.906	1.742	0.116	177.728	1.052	0.116	0.429	0.0	0.116	0.293	0.0
89	11720	11721	SN	1	-34.399	22.712	0.009	-32.632	24.205	0.01	-5.372	33.222	15.984	-3.021	30.502	17.837	0.116	266.906	1.921	0.116	177.728	1.217	0.116	0.429	0.0	0.116	0.293	0.0
90	11721	11722	NS	1	-34.663	28.652	0.284	-34.434	28.714	0.472	-4.314	29.378	28.77	-7.896	30.13	44.584	0.116	283.61	0.924	0.116	269.136	0.699	0.116	0.358	0.0	0.116	0.69	0.0
91	11721	11722	SN	1	-33.587	25.571	0.021	-34.659	24.082	0.352	-18.267	29.174	17.511	-6.171	30.24	17.502	0.116	221.378	1.672	0.116	283.339	1.448	0.116	6.592	0.002	0.116	0.496	0.0
92	11722	11723	NS	1	-33.621	28.648	0.591	-34.343	26.562	0.53	-12.926	34.658	13.784	-7.974	36.002	23.153	0.116	223.133	1.102	0.116	263.538	1.133	0.116	1.991	0.005	0.116	0.701	0.0
93	11722	11723	SN	1	-33.498	26.579	0.014	-33.526	26.664	0.634	-21.43	30.92	17.97	-11.765	30.427	18.073	0.116	216.943	1.603	0.116	218.358	1.156	0.116	13.557	0.006	0.116	1.545	0.004
94	11723	11724	NS	1	-34.772	27.107	1.713	-34.564	27.212	1.668	4.366	28.932	16.501	5.048	32.0	24.927	0.116	290.797	1.998	0.116	277.242	1.791	0.116	0.145	0.0	0.116	0.14	0.0
95	11723	11724	SN	1	-33.95	22.235	0.005	-34.544	24.718	1.77	-22.408	29.118	15.211	-20.725	31.124	14.527	0.116	240.737	2.794	0.116	275.957	2.737	0.116	16.957	0.046	0.116	11.54	0.065
96	11723	11724	NS	1	-34.772	27.107	1.712	-34.564	27.212	1.668	4.366	28.923	19.273	5.048	32.0	27.692	0.116	290.797	1.992	0.116	277.242	1.791	0.116	0.145	0.0	0.116	0.14	0.0
97	11724	11725	SN	1	-32.196	23.62	0.038	-31.463	25.787	3.05	-4.625	29.938	18.11	-4.308	29.553	20.262	0.116	160.77	0.928	0.116	135.774	1.028	0.116	0.377	0.0	0.116	0.358	0.0
98	11724	11725	NS	1	-33.449	24.638	1.504	-34.694	25.53	1.445	11.897	28.078	31.656	13.009	29.885	44.902	0.116	214.503	1.621	0.116	285.692	1.237	0.116	0.121	0.0	0.116	0.12	0.0
99	11724	11725	NS	1	-33.676	24.638	1.506	-34.459	25.53	1.447	11.897	28.077	31.651	13.009	29.885	44.898	0.116	225.977	1.626	0.116	270.627	1.233	0.116	0.121	0.0	0.116	0.12	0.0
100	11724	11725	SN	1	-32.196	23.62	0.038	-31.429	25.787	3.05	-4.625	29.938	18.109	-4.308	29.553	20.262	0.116	160.77	0.928	0.116	134.749	1.028	0.116	0.377	0.0	0.116	0.358	0.0
101	11725	11726	SN	1	-34.666	23.382	0.104	-34.894	25.662	2.591	-1.805	29.322	40.4	-1.793	30.097	47.831	0.116	283.877	3.022	0.116	299.059	2.753	0.116	0.247	0.0	0.116	0.247	0.0
102	11725	11726	NS	1	-34.768	25.004	1.366	-34.968	27.119	0.858	8.984	28.764	25.423	9.196	29.929	42.32	0.116	290.576	4.181	0.116	304.292	4.255	0.116	0.125	0.0	0.116	0.125	0.0
103	11725	11726	NS	1	-34.768	25.004	1.366	-34.968	27.119	0.858	8.978	29.195	32.348	9.19	29.929	44.203	0.116	290.576	4.183	0.116	304.292	4.257	0.116	0.125	0.0	0.116	0.125	0.0
104	11725	11726	SN	1	-34.996	23.385	0.104	-34.97	25.664	2.585	-1.793	29.321	40.4	-1.793	30.099	47.868	0.116	306.172	3.026	0.116	304.375	2.762	0.116	0.247	0.0	0.116	0.247	0.0
105	11726	11727	SN	1	-34.628	23.94	0.308	-34.19	25.798	2.524	7.969	29.031	36.065	9.906	30.181	41.273	0.116	281.32	1.633	0.116	254.395	1.439	0.116	0.128	0.0	0.116	0.124	0.0
106	11726	11727	NS	2	-34.882	26.14	1.334	-34.953	25.69	0.185	7.879	31.042	20.588	8.414	32.336	31.718	0.116	298.309	3.718	0.116	303.232	3.403	0.116	0.128	0.0	0.116	0.127	0.0
107	11726	11727	SN	1	-34.897	21.092	0.0	-34.19	22.002	0.001	7.969	29.031	34.174	9.906	30.174	39.524	0.116	299.334	1.677	0.116	254.395	1.541	0.116	0.128	0.0	0.116	0.124	0.0
108	11726	11727	NS	1	-34.882	26.14	1.334	-34.953	25.69	0.185	7.879	31.042	20.588	8.414	32.336	31.718	0.116	298.309	3.718	0.116	303.232	3.403	0.116	0.128	0.0	0.116	0.127	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	11698	11699	SN	1	57.551	58.187	0.0	0.0	299.961	3.968	1216.856	1263.736	0.0	-92.912	-91.966	0.0
2	11698	11699	NS	1	57.571	58.221	0.0	0.0	297.43	3.847	1214.456	1263.632	0.0	-93.736	-91.961	0.0
3	11698	11699	SN	2	57.539	58.187	0.0	0.0	299.961	3.037	1216.856	1263.736	0.0	-92.944	-91.966	0.0
4	11698	11699	NS	2	57.571	58.221	0.0	0.0	297.43	3.842	1215.152	1263.64	0.0	-93.736	-91.961	0.0
5	11698	11699	SN	1	57.539	58.187	0.0	0.0	299.961	3.037	1216.856	1263.736	0.0	-92.944	-91.966	0.0
6	11699	11700	NS	1	57.606	58.223	0.0	0.0	299.9	3.591	1214.584	1263.856	0.0	-93.743	-91.954	0.0
7	11699	11700	SN	2	57.537	58.188	0.0	0.0	298.428	3.795	1216.008	1263.568	0.0	-92.922	-91.98	0.0
8	11699	11700	SN	1	57.537	58.188	0.0	0.0	298.428	3.795	1216.008	1263.568	0.0	-92.922	-91.98	0.0
9	11700	11701	SN	2	57.536	58.186	0.0	0.0	298.714	3.13	1216.616	1263.576	0.0	-93.12	-91.978	0.0
10	11700	11701	NS	1	57.604	58.223	0.0	0.0	296.894	3.56	1215.36	1263.848	0.0	-93.742	-91.969	0.0
11	11700	11701	SN	1	57.536	58.186	0.0	0.0	298.681	3.13	1216.616	1263.592	0.0	-93.12	-91.978	0.0
12	11700	11701	SN	1	57.536	58.186	0.0	0.0	298.681	3.63	1216.616	1263.576	0.0	-93.12	-91.978	0.0
13	11701	11702	NS	1	57.584	58.222	0.0	0.0	296.884	3.711	1214.824	1263.736	0.0	-93.742	-91.968	0.0
14	11701	11702	SN	1	57.557	58.186	0.0	0.003	299.117	3.133	1215.912	1263.552	0.0	-92.926	-91.977	0.0
15	11701	11702	SN	1	57.557	58.186	0.0	0.0	299.117	3.647	1215.912	1263.552	0.0	-93.032	-91.977	0.0
16	11701	11702	SN	1	57.557	58.186	0.0	0.0	299.117	3.643	1215.912	1263.552	0.0	-93.044	-91.977	0.0
17	11702	11703	NS	2	57.59	58.249	0.0	0.0	297.44	3.674	1215.584	1263.704	0.0	-92.894	-91.932	0.0
18	11702	11703	SN	1	57.551	58.188	0.0	0.0	288.771	3.64	1216.112	1263.672	0.0	-92.908	-91.974	0.0
19	11702	11703	NS	1	57.59	58.249	0.0	0.0	297.44	3.669	1215.584	1263.704	0.0	-92.894	-91.932	0.0
20	11702	11703	SN	1	57.551	58.188	0.0	0.0	288.782	3.643	1216.104	1263.664	0.0	-92.994	-91.974	0.0
21	11703	11704	SN	1	57.532	58.192	0.0	0.0	295.902	2.908	1215.92	1263.704	0.0	-93.095	-91.974	0.0
22	11703	11704	NS	2	57.59	58.222	0.0	0.0	295.676	3.849	1214.856	1263.728	0.0	-93.737	-91.968	0.0
23	11703	11704	NS	1	57.59	58.222	0.0	0.0	295.676	3.849	1214.856	1263.728	0.0	-93.737	-91.968	0.0
24	11703	11704	SN	1	57.535	58.189	0.0	0.0	298.29	3.634	1216.0	1263.704	0.0	-92.928	-91.974	0.0
25	11704	11705	SN	1	57.547	58.189	0.0	0.0	294.782	3.601	1216.048	1263.728	0.0	-92.926	-91.946	0.0
26	11704	11705	NS	1	57.578	58.223	0.0	0.0	296.459	3.747	1214.72	1263.632	0.0	-93.722	-91.966	0.0
27	11704	11705	NS	2	57.578	58.223	0.0	0.0	296.459	3.747	1214.72	1263.632	0.0	-93.722	-91.966	0.0
28	11704	11705	SN	1	57.541	58.19	0.0	0.003	294.782	3.598	1216.096	1263.744	0.0	-92.926	-91.947	0.0
29	11704	11705	SN	1	57.547	58.189	0.0	0.0	290.21	2.996	1216.048	1263.736	0.0	-92.926	-91.946	0.0
30	11705	11706	NS	1	57.568	58.23	0.0	0.0	295.769	3.678	1215.008	1263.68	0.0	-93.738	-91.955	0.0
31	11705	11706	NS	1	57.568	58.23	0.0	0.0	295.769	3.674	1215.008	1263.68	0.0	-93.738	-91.955	0.0
32	11705	11706	SN	1	57.574	58.19	0.0	0.003	297.209	3.838	1217.432	1263.872	0.0	-93.072	-91.968	0.0
33	11705	11706	SN	1	57.574	58.19	0.0	0.003	297.209	2.745	1217.432	1263.872	0.0	-93.072	-91.968	0.0
34	11706	11707	SN	1	57.541	58.19	0.0	0.0	299.056	3.721	1217.24	1264.064	0.0	-93.05	-91.964	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	11706	11707	SN	2	57.541	58.19	0.0	0.0	299.09	3.719	1217.256	1264.056	0.0	-92.939	-91.964	0.0
36	11707	11708	NS	1	57.581	58.221	0.0	0.0	299.751	3.847	1214.968	1263.936	0.0	-93.738	-91.963	0.0
37	11707	11708	SN	1	57.552	58.192	0.0	0.0	289.587	3.675	1216.928	1264.208	0.0	-92.896	-91.983	0.0
38	11707	11708	NS	1	57.583	58.221	0.0	0.0	299.751	3.843	1214.168	1263.936	0.0	-93.738	-91.963	0.0
39	11708	11709	NS	1	57.576	58.271	0.0	0.0	297.363	3.795	1214.76	1264.072	0.0	-95.044	-91.962	0.0
40	11708	11709	SN	1	57.498	58.216	0.0	0.0	290.635	3.794	1216.784	1264.512	0.0	-92.951	-91.977	0.0
41	11709	11710	SN	1	57.542	58.189	0.0	0.0	299.321	3.752	1217.808	1263.704	0.0	-93.014	-91.964	0.0
42	11710	11711	SN	2	57.549	58.221	0.0	0.0	298.411	3.698	1217.968	1263.784	0.0	-93.067	-91.983	0.0
43	11710	11711	NS	1	57.568	58.217	0.0	0.0	297.507	3.634	1214.304	1263.464	0.0	-92.984	-91.957	0.0
44	11710	11711	SN	1	57.549	58.221	0.0	0.0	298.362	3.696	1217.968	1263.784	0.0	-93.067	-91.983	0.0
45	11710	11711	NS	1	57.568	58.217	0.0	0.0	297.507	3.631	1214.304	1263.464	0.0	-92.984	-91.957	0.0
46	11711	11712	NS	1	57.582	58.22	0.0	0.0	294.738	3.699	1213.44	1263.432	0.0	-92.929	-91.957	0.0
47	11711	11712	SN	2	57.542	58.189	0.0	0.0	297.303	3.697	1217.496	1263.712	0.0	-92.955	-91.985	0.0
48	11711	11712	SN	1	57.542	58.189	0.0	0.0	297.303	3.697	1217.496	1263.712	0.0	-92.955	-91.985	0.0
49	11711	11712	NS	1	57.582	58.22	0.0	0.0	294.722	3.696	1213.44	1263.432	0.0	-92.929	-91.957	0.0
50	11712	11713	NS	1	57.567	58.215	0.0	0.0	295.714	2.312	1213.048	1263.392	0.0	-92.886	-91.921	0.0
51	11712	11713	SN	1	57.539	58.191	0.0	0.0	299.498	3.874	1218.232	1264.0	0.0	-92.907	-91.978	0.0
52	11712	11713	NS	1	57.577	58.215	0.0	0.0	295.731	3.756	1213.168	1263.392	0.0	-92.919	-91.921	0.0
53	11712	11713	SN	1	57.539	58.191	0.0	0.003	299.498	2.668	1218.232	1264.008	0.0	-92.907	-91.978	0.0
54	11712	11713	NS	1	57.567	58.215	0.0	0.0	295.714	3.761	1213.048	1263.392	0.0	-92.886	-91.921	0.0
55	11713	11714	SN	1	57.578	58.192	0.0	0.0	290.337	3.941	1217.296	1264.04	0.0	-92.914	-91.927	0.0
56	11713	11714	SN	1	57.578	58.192	0.0	0.0	290.337	3.374	1218.072	1264.04	0.0	-92.932	-91.927	0.0
57	11713	11714	NS	1	57.601	58.217	0.0	0.0	298.345	3.818	1213.216	1263.504	0.0	-93.737	-91.942	0.0
58	11713	11714	SN	1	57.578	58.192	0.0	0.0	290.337	3.945	1218.072	1264.04	0.0	-92.932	-91.927	0.0
59	11714	11715	NS	1	57.602	58.218	0.0	0.0	297.611	3.686	1213.352	1263.696	0.0	-93.737	-91.957	0.0
60	11714	11715	SN	1	57.579	58.192	0.0	0.0	298.863	3.191	1217.968	1263.928	0.0	-92.844	-91.985	0.0
61	11714	11715	NS	2	57.602	58.218	0.0	0.0	297.611	3.684	1213.352	1263.696	0.0	-93.737	-91.957	0.0
62	11714	11715	SN	1	57.578	58.191	0.0	0.003	298.731	3.196	1217.944	1263.92	0.0	-92.844	-91.984	0.0
63	11715	11716	NS	1	57.586	58.216	0.0	0.0	298.102	3.529	1213.792	1263.472	0.0	-93.736	-91.959	0.0
64	11715	11716	SN	1	57.55	58.19	0.0	0.0	297.843	3.631	1217.888	1263.84	0.0	-92.938	-91.985	0.0
65	11715	11716	SN	1	57.55	58.19	0.0	0.0	297.843	3.136	1217.888	1263.84	0.0	-92.938	-91.985	0.0
66	11716	11717	SN	1	57.554	58.191	0.0	0.0	298.786	3.639	1217.176	1263.816	0.0	-93.168	-91.983	0.0
67	11716	11717	NS	1	57.566	58.216	0.0	0.003	299.106	3.638	1213.52	1263.592	0.0	-93.044	-91.954	0.0
68	11716	11717	SN	2	57.553	58.19	0.0	0.0	298.825	3.639	1217.176	1263.816	0.0	-93.168	-91.983	0.0
69	11716	11717	NS	2	57.566	58.216	0.0	0.003	299.106	3.638	1213.52	1263.592	0.0	-93.044	-91.954	0.0
70	11717	11718	SN	1	57.544	58.192	0.0	0.0	297.43	3.657	1217.368	1263.904	0.0	-93.023	-91.985	0.0
71	11717	11718	SN	1	57.544	58.192	0.0	0.0	297.43	3.011	1217.368	1263.904	0.0	-93.023	-91.985	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	11717	11718	NS	2	57.575	58.216	0.0	0.0	295.317	3.698	1214.28	1263.312	0.0	-93.734	-91.935	0.0
73	11717	11718	NS	1	57.575	58.216	0.0	0.0	295.328	3.697	1214.288	1263.312	0.0	-93.734	-91.935	0.0
74	11717	11718	SN	2	57.544	58.192	0.0	0.0	297.43	3.657	1217.368	1263.904	0.0	-93.023	-91.985	0.0
75	11718	11719	SN	1	57.542	58.218	0.0	0.0	298.317	3.733	1217.648	1264.552	0.0	-92.985	-91.986	0.0
76	11718	11719	SN	1	57.542	58.198	0.0	0.003	298.317	3.221	1217.648	1263.96	0.0	-92.985	-91.986	0.0
77	11718	11719	SN	2	57.543	58.199	0.0	0.0	298.273	3.736	1217.792	1263.984	0.0	-92.985	-91.986	0.0
78	11718	11719	NS	1	57.591	58.216	0.0	0.0	298.406	3.855	1214.048	1263.448	0.0	-93.735	-91.952	0.0
79	11718	11719	NS	1	57.602	58.216	0.0	0.0	298.406	3.851	1213.224	1263.448	0.0	-93.735	-91.952	0.0
80	11719	11720	NS	1	57.574	58.214	0.0	0.0	299.873	3.646	1213.656	1263.592	0.0	-93.736	-91.95	0.0
81	11719	11720	SN	1	57.58	58.208	0.0	0.003	289.637	3.796	1218.08	1263.952	0.0	-92.895	-91.953	0.0
82	11719	11720	SN	1	57.58	58.208	0.0	0.003	289.637	3.801	1218.08	1263.952	0.0	-92.895	-91.953	0.0
83	11719	11720	NS	2	57.576	58.215	0.0	0.0	299.851	3.646	1213.656	1263.592	0.0	-93.736	-91.949	0.0
84	11719	11720	SN	1	57.58	58.193	0.0	0.003	289.637	3.016	1218.08	1263.952	0.0	-92.895	-91.953	0.0
85	11720	11721	SN	1	57.557	58.194	0.0	0.0	295.003	2.315	1218.096	1263.24	0.0	-93.048	-91.976	0.0
86	11720	11721	NS	1	57.59	58.215	0.0	0.003	296.806	3.693	1213.696	1263.584	0.0	-93.735	-91.933	0.0
87	11720	11721	NS	2	57.59	58.215	0.0	0.003	296.806	3.694	1213.696	1263.584	0.0	-93.735	-91.933	0.0
88	11720	11721	SN	1	57.557	58.194	0.0	0.0	295.003	3.698	1218.096	1264.272	0.0	-93.048	-91.976	0.0
89	11720	11721	SN	1	57.557	58.194	0.0	0.0	295.003	2.318	1218.096	1263.24	0.0	-93.048	-91.976	0.0
90	11721	11722	NS	1	57.57	58.227	0.0	0.0	298.814	3.936	1213.328	1263.688	0.0	-93.735	-91.91	0.0
91	11721	11722	SN	1	57.553	58.194	0.0	0.0	299.851	3.641	1218.152	1264.376	0.0	-93.053	-91.993	0.0
92	11722	11723	NS	1	57.587	58.216	0.0	0.0	293.266	3.933	1213.408	1263.784	0.0	-93.737	-91.952	0.0
93	11722	11723	SN	1	57.548	58.194	0.0	0.0	298.45	3.713	1218.712	1264.36	0.0	-92.946	-91.993	0.0
94	11723	11724	NS	1	57.559	58.214	0.0	0.0	291.92	3.335	1213.48	1263.856	0.0	-93.696	-91.952	0.0
95	11723	11724	SN	1	57.55	58.192	0.0	0.0	299.316	3.988	1218.968	1264.104	0.0	-94.418	-91.959	0.0
96	11723	11724	NS	1	57.559	58.214	0.0	0.0	297.545	3.7	1213.48	1263.856	0.0	-93.696	-91.952	0.0
97	11724	11725	SN	1	57.563	58.193	0.0	0.0	299.729	3.568	1218.432	1263.96	0.0	-92.956	-91.976	0.0
98	11724	11725	NS	1	57.564	58.212	0.0	0.0	298.312	3.453	1213.264	1263.272	0.0	-92.88	-91.95	0.0
99	11724	11725	NS	1	57.564	58.231	0.0	0.0	298.312	3.456	1213.264	1263.272	0.0	-92.918	-91.95	0.0
100	11724	11725	SN	1	57.563	58.193	0.0	0.0	299.729	3.569	1218.432	1263.968	0.0	-92.956	-91.976	0.0
101	11725	11726	SN	1	57.547	58.192	0.0	0.0	299.266	3.653	1219.304	1263.76	0.0	-93.087	-91.994	0.0
102	11725	11726	NS	1	57.586	58.22	0.0	0.0	299.696	3.431	1213.048	1263.24	0.0	-92.966	-91.947	0.0
103	11725	11726	NS	1	57.586	58.22	0.0	0.0	299.718	3.73	1213.048	1263.24	0.0	-92.966	-91.947	0.0
104	11725	11726	SN	1	57.547	58.192	0.0	0.0	299.266	3.649	1219.08	1263.76	0.0	-92.952	-91.994	0.0
105	11726	11727	SN	1	57.559	58.194	0.0	0.0	293.415	3.754	1219.448	1264.08	0.0	-92.924	-91.986	0.0
106	11726	11727	NS	2	57.557	58.209	0.0	0.0	296.674	3.81	1212.336	1263.104	0.0	-92.888	-91.939	0.0
107	11726	11727	SN	1	57.566	58.193	0.0	0.0	293.453	2.369	1219.432	1263.24	0.0	-92.924	-91.986	0.0
108	11726	11727	NS	1	57.557	58.209	0.0	0.0	296.674	3.81	1212.336	1263.104	0.0	-92.888	-91.939	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	11698	11699	SN	1	-34.374	17.743	0.0	-34.535	18.875	0.0	-20.326	22.761	0.023	-22.826	23.567	0.019	0.086	202.855	2.896	0.086	210.504	2.139	0.086	8.048	0.048	0.086	14.261	0.042
2	11698	11699	NS	1	-34.912	19.381	0.0	-34.592	21.439	0.0	1.496	23.495	0.304	1.204	24.109	0.597	0.086	229.593	1.465	0.086	213.304	1.459	0.086	0.13	0.0	0.086	0.133	0.0
3	11698	11699	SN	2	-34.827	14.497	0.0	-33.819	18.878	0.0	-20.572	22.761	0.023	-22.26	23.567	0.019	0.088	225.105	3.009	0.086	178.511	2.398	0.086	8.512	0.049	0.086	12.522	0.042
4	11698	11699	NS	2	-33.381	19.381	0.0	-34.645	21.439	0.0	1.496	23.495	0.304	1.204	24.109	0.597	0.086	161.373	1.464	0.086	215.838	1.459	0.086	0.13	0.0	0.086	0.133	0.0
5	11698	11699	SN	1	-34.827	14.497	0.0	-33.819	18.878	0.0	-20.572	22.761	0.023	-22.26	23.567	0.019	0.088	225.105	3.009	0.086	178.511	2.398	0.086	8.512	0.049	0.086	12.522	0.042
6	11699	11700	NS	1	-34.382	18.646	0.0	-34.116	19.412	0.0	-5.044	22.433	0.016	-5.267	23.656	0.158	0.086	203.203	1.509	0.086	191.153	1.75	0.086	0.306	0.0	0.086	0.318	0.0
7	11699	11700	SN	2	-34.787	18.269	0.0	-34.943	19.121	0.0	-28.121	22.679	0.032	-29.413	22.695	0.017	0.086	223.085	4.468	0.086	231.194	3.757	0.086	48.118	0.037	0.086	64.771	0.058
8	11699	11700	SN	1	-34.787	18.269	0.0	-34.943	19.121	0.0	-28.121	22.679	0.032	-29.413	22.695	0.017	0.086	223.085	4.468	0.086	231.194	3.757	0.086	48.118	0.037	0.086	64.771	0.058
9	11700	11701	SN	2	-34.67	18.42	0.0	-33.41	18.744	0.0	1.13	22.984	0.037	1.898	23.518	0.043	0.086	217.12	1.323	0.086	162.484	1.079	0.086	0.134	0.0	0.086	0.125	0.0
10	11700	11701	NS	1	-34.328	18.188	0.0	-34.294	17.998	0.0	-8.671	23.077	0.032	-17.874	23.823	0.144	0.086	200.652	1.632	0.086	199.079	1.776	0.086	0.612	0.0	0.086	4.604	0.045
11	11700	11701	SN	1	-34.711	18.42	0.0	-33.41	18.744	0.0	1.13	22.984	0.037	1.898	23.518	0.043	0.086	219.24	1.321	0.086	162.484	1.079	0.086	0.134	0.0	0.086	0.125	0.0
12	11700	11701	SN	1	-34.711	18.42	0.0	-33.41	18.744	0.0	1.13	22.984	0.037	1.898	23.518	0.043	0.086	219.24	1.295	0.086	162.484	1.062	0.086	0.134	0.0	0.086	0.125	0.0
13	11701	11702	NS	1	-34.973	17.158	0.0	-34.909	17.238	0.0	-26.9	22.758	0.021	-33.215	22.786	0.099	0.087	232.843	5.718	0.087	229.463	5.51	0.086	36.348	0.185	0.086	155.349	0.106
14	11701	11702	SN	1	-34.963	17.181	0.0	-34.959	18.077	0.0	0.884	22.678	0.017	2.254	22.6	0.066	0.087	232.271	1.349	0.086	232.086	1.054	0.086	0.137	0.0	0.086	0.122	0.0
15	11701	11702	SN	1	-34.963	17.188	0.0	-34.959	18.077	0.0	0.884	22.678	0.017	2.254	22.6	0.064	0.087	232.271	1.327	0.086	232.086	1.041	0.086	0.137	0.0	0.086	0.122	0.0
16	11701	11702	SN	1	-33.604	17.183	0.0	-34.959	18.077	0.0	0.884	22.678	0.017	2.254	22.6	0.064	0.087	169.856	1.323	0.086	232.086	1.041	0.086	0.137	0.0	0.086	0.122	0.0
17	11702	11703	NS	2	-33.752	16.73	0.0	-33.642	16.266	0.0	-24.487	23.236	0.055	-17.909	23.379	0.101	0.087	175.763	1.496	0.087	171.378	1.652	0.086	20.874	0.02	0.086	4.641	0.016
18	11702	11703	SN	1	-34.974	17.092	0.0	-34.776	16.997	0.0	0.692	22.373	0.059	2.378	22.798	0.327	0.087	232.877	1.975	0.087	222.528	1.876	0.086	0.139	0.0	0.086	0.121	0.0
19	11702	11703	NS	1	-33.752	16.728	0.0	-33.642	16.253	0.0	-24.487	23.236	0.055	-17.909	23.379	0.101	0.087	175.763	1.496	0.087	171.378	1.653	0.086	20.874	0.02	0.086	4.641	0.016
20	11702	11703	SN	1	-34.652	17.092	0.0	-34.728	16.997	0.0	0.692	22.373	0.059	2.378	22.798	0.327	0.087	216.231	1.978	0.087	220.026	1.878	0.086	0.139	0.0	0.086	0.121	0.0
21	11703	11704	SN	1	-34.864	15.04	0.0	-34.982	15.509	0.0	0.3	22.488	0.029	2.438	22.631	0.063	0.087	227.08	2.207	0.087	233.339	2.057	0.086	0.145	0.0	0.086	0.12	0.0
22	11703	11704	NS	2	-33.291	19.386	0.0	-34.159	16.151	0.0	-20.386	22.998	0.031	-17.6	22.772	0.065	0.086	158.078	1.489	0.087	193.06	1.444	0.086	8.16	0.006	0.086	4.326	0.014
23	11703	11704	NS	1	-33.291	19.386	0.0	-34.159	16.151	0.0	-20.386	22.998	0.031	-17.6	22.772	0.065	0.086	158.078	1.489	0.087	193.06	1.444	0.086	8.16	0.006	0.086	4.326	0.014
24	11703	11704	SN	1	-34.985	16.007	0.0	-34.532	16.584	0.0	0.302	22.488	0.026	2.437	22.631	0.061	0.087	233.477	2.138	0.087	210.328	1.976	0.086	0.145	0.0	0.086	0.12	0.0
25	11704	11705	SN	1	-34.704	15.99	0.0	-34.713	16.53	0.0	0.574	23.433	0.303	4.649	23.317	0.457	0.087	218.783	4.757	0.087	219.264	4.138	0.086	0.141	0.0	0.086	0.106	0.0
26	11704	11705	NS	1	-34.69	21.106	0.0	-34.014	21.473	0.0	-20.451	22.633	0.076	-26.59	23.187	0.234	0.086	218.113	2.585	0.086	186.686	2.565	0.086	8.28	0.031	0.086	33.831	0.119
27	11704	11705	NS	2	-34.69	21.106	0.0	-34.014	21.473	0.0	-20.451	22.633	0.076	-26.59	23.187	0.234	0.086	218.113	2.585	0.086	186.686	2.565	0.086	8.28	0.031	0.086	33.831	0.119
28	11704	11705	SN	1	-34.96	15.99	0.0	-34.629	16.528	0.0	0.574	23.433	0.303	4.657	23.317	0.456	0.087	232.133	4.753	0.087	215.125	4.158	0.086	0.141	0.0	0.086	0.106	0.0
29	11704	11705	SN	1	-34.704	15.008	0.0	-34.713	16.166	0.0	0.574	23.433	0.308	4.649	23.317	0.457	0.087	218.783	4.886	0.087	219.264	4.292	0.086	0.141	0.0	0.086	0.106	0.0
30	11705	11706	NS	1	-34.618	21.046	0.0	-33.836	21.722	0.0	1.506	22.126	0.009	2.007	23.623	0.29	0.086	214.585	1.792	0.086	179.206	1.697	0.086	0.129	0.0	0.086	0.124	0.0
31	11705	11706	NS	1	-34.218	21.046	0.0	-34.818	21.723	0.0	1.488	22.126	0.009	2.01	23.621	0.289	0.086	195.681	1.794	0.086	224.673	1.696	0.086	0.13	0.0	0.086	0.124	0.0
32	11705	11706	SN	1	-33.905	16.976	0.0	-32.702	17.316	0.0	-19.051	23.332	0.532	-8.683	23.787	1.135	0.087	182.073	1.17	0.087	138.047	0.733	0.086	6.017	0.003	0.086	0.613	0.0

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

33	11705	11706	SN	1	-33.905	16.976	0.0	-32.702	16.321	0.0	-19.051	23.332	0.552	-8.683	23.787	1.136	0.087	182.073	1.255	0.087	138.047	0.829	0.086	6.017	0.003	0.086	0.613	0.0
34	11706	11707	SN	1	-34.532	15.698	0.0	-34.584	17.879	0.0	-30.776	23.355	0.275	-16.064	23.936	0.547	0.087	210.302	2.795	0.086	212.862	2.37	0.086	88.618	0.072	0.086	3.056	0.009
35	11706	11707	SN	2	-34.509	15.698	0.0	-34.584	17.879	0.0	-30.711	23.355	0.275	-16.062	23.936	0.547	0.087	209.189	2.795	0.086	212.862	2.37	0.086	87.283	0.072	0.086	3.055	0.009
36	11707	11708	NS	1	-34.693	20.11	0.0	-34.617	21.833	0.0	-1.697	23.146	0.226	-6.359	24.025	2.035	0.086	218.272	1.181	0.086	214.464	1.512	0.086	0.182	0.0	0.086	0.388	0.0
37	11707	11708	SN	1	-34.959	19.539	0.0	-34.648	19.556	0.0	-6.38	23.176	0.258	-3.711	22.856	0.162	0.086	232.097	2.202	0.086	216.038	1.881	0.086	0.39	0.0	0.086	0.244	0.0
38	11707	11708	NS	1	-34.24	20.11	0.0	-32.931	21.833	0.0	-1.698	23.146	0.225	-6.359	24.025	2.029	0.086	196.678	1.178	0.086	145.475	1.516	0.086	0.182	0.0	0.086	0.388	0.0
39	11708	11709	NS	1	-31.101	21.446	0.0	-34.782	21.32	0.0	0.331	22.181	0.014	0.989	23.976	1.4	0.086	95.489	0.572	0.086	222.861	0.525	0.086	0.144	0.0	0.086	0.135	0.0
40	11708	11709	SN	1	-34.385	19.472	0.0	-34.7	19.771	0.0	-31.972	23.139	0.266	-25.448	23.048	0.084	0.086	203.339	2.95	0.086	218.664	2.478	0.086	116.692	0.157	0.086	26.027	0.035
41	11709	11710	SN	1	-34.533	15.91	0.0	-34.748	19.52	0.0	-27.471	23.3	0.202	-28.557	23.608	0.113	0.087	210.435	1.946	0.086	221.063	1.953	0.086	41.44	0.114	0.086	53.193	0.168
42	11710	11711	SN	2	-34.629	17.177	0.0	-32.918	19.103	0.0	-22.241	23.224	0.486	-23.813	23.365	0.467	0.087	215.125	1.364	0.086	145.098	1.036	0.086	12.472	0.063	0.086	17.883	0.072
43	11710	11711	NS	1	-34.916	20.19	0.0	-34.925	18.47	0.0	3.39	22.254	0.018	3.1	23.66	1.785	0.086	229.727	2.641	0.086	230.231	2.727	0.086	0.113	0.0	0.086	0.115	0.0
44	11710	11711	SN	1	-34.629	17.177	0.0	-32.918	19.103	0.0	-22.241	23.224	0.486	-23.813	23.365	0.467	0.087	215.125	1.364	0.086	145.098	1.036	0.086	12.472	0.063	0.086	17.883	0.072
45	11710	11711	NS	1	-34.916	20.19	0.0	-34.496	18.47	0.0	3.39	22.26	0.018	3.102	23.66	1.785	0.086	229.727	2.641	0.086	208.641	2.722	0.086	0.113	0.0	0.086	0.115	0.0
46	11711	11712	NS	1	-34.812	19.82	0.0	-34.966	20.577	0.0	2.463	23.052	0.522	2.636	24.064	1.931	0.086	224.321	2.13	0.086	232.452	2.219	0.086	0.12	0.0	0.086	0.119	0.0
47	11711	11712	SN	2	-34.813	16.847	0.0	-34.003	19.217	0.0	2.808	23.372	0.472	2.776	23.286	0.792	0.087	224.436	2.775	0.086	186.216	2.663	0.086	0.117	0.0	0.086	0.118	0.0
48	11711	11712	SN	1	-34.813	16.847	0.0	-34.003	19.217	0.0	2.808	23.372	0.472	2.776	23.286	0.792	0.087	224.436	2.775	0.086	186.216	2.663	0.086	0.117	0.0	0.086	0.118	0.0
49	11711	11712	NS	1	-34.775	19.82	0.0	-34.966	20.577	0.0	2.463	23.052	0.522	2.636	24.062	1.931	0.086	222.457	2.13	0.086	232.452	2.215	0.086	0.12	0.0	0.086	0.119	0.0
50	11712	11713	NS	1	-34.405	18.719	0.0	-34.94	20.809	0.0	2.564	21.505	0.0	0.845	21.814	0.0	0.086	204.25	2.173	0.086	231.101	2.094	0.086	0.119	0.0	0.086	0.137	0.0
51	11712	11713	SN	1	-34.263	17.707	0.0	-34.249	19.284	0.0	2.011	23.074	0.038	5.792	22.529	0.049	0.086	197.68	1.481	0.086	197.085	1.224	0.086	0.124	0.0	0.086	0.101	0.0
52	11712	11713	NS	1	-33.928	18.719	0.0	-33.816	20.807	0.0	2.273	23.733	0.746	0.836	24.005	1.261	0.086	183.03	2.13	0.086	178.336	2.083	0.086	0.122	0.0	0.086	0.137	0.0
53	11712	11713	SN	1	-34.263	14.887	0.0	-34.249	18.56	0.0	2.011	23.074	0.028	5.792	22.529	0.041	0.087	197.68	1.521	0.086	197.085	1.356	0.086	0.124	0.0	0.086	0.101	0.0
54	11712	11713	NS	1	-34.405	18.719	0.0	-34.94	20.809	0.0	2.273	23.733	0.746	0.837	24.005	1.262	0.086	204.25	2.136	0.086	231.101	2.083	0.086	0.122	0.0	0.086	0.137	0.0
55	11713	11714	SN	1	-34.823	17.758	0.0	-34.919	19.336	0.0	-15.708	22.791	0.031	-11.158	24.42	0.015	0.086	224.866	3.475	0.086	229.914	2.913	0.086	2.822	0.003	0.086	1.032	0.002
56	11713	11714	SN	1	-34.823	17.709	0.0	-34.919	19.336	0.0	-15.756	22.791	0.031	-11.161	24.42	0.015	0.086	224.866	3.632	0.086	229.914	3.069	0.086	2.852	0.003	0.086	1.033	0.002
57	11713	11714	NS	1	-33.885	19.364	0.0	-34.88	19.984	0.0	-0.724	26.876	0.026	-0.532	24.729	0.259	0.086	181.27	1.314	0.086	227.851	1.186	0.086	0.162	0.0	0.086	0.158	0.0
58	11713	11714	SN	1	-34.823	17.758	0.0	-34.919	19.336	0.0	-15.756	22.791	0.031	-11.161	24.42	0.015	0.086	224.866	3.478	0.086	229.914	2.904	0.086	2.852	0.003	0.086	1.033	0.002
59	11714	11715	NS	1	-33.109	19.873	0.0	-32.228	19.991	0.0	-9.238	22.455	0.028	-9.022	23.196	0.143	0.086	151.573	1.223	0.086	123.768	1.362	0.086	0.688	0.0	0.086	0.657	0.0
60	11714	11715	SN	1	-34.36	18.308	0.0	-32.173	18.837	0.0	1.884	22.692	0.037	1.13	22.848	0.017	0.086	202.156	0.883	0.086	122.185	0.679	0.086	0.126	0.0	0.086	0.134	0.0
61	11714	11715	NS	2	-33.109	19.873	0.0	-32.228	19.991	0.0	-9.238	22.455	0.028	-9.022	23.196	0.143	0.086	151.573	1.223	0.086	123.768	1.361	0.086	0.688	0.0	0.086	0.657	0.0
62	11714	11715	SN	1	-33.966	18.301	0.0	-34.673	18.837	0.0	1.884	22.692	0.037	1.131	22.848	0.017	0.086	184.636	0.884	0.086	217.267	0.675	0.086	0.126	0.0	0.086	0.134	0.0
63	11715	11716	NS	1	-33.922	17.0	0.0	-33.273	16.44	0.0	-7.826	22.771	0.004	-25.671	23.239	0.085	0.087	182.824	0.901	0.087	157.427	0.923	0.086	0.516	0.0	0.086	27.397	0.042
64	11715	11716	SN	1	-34.581	18.021	0.0	-34.793	17.944	0.0	0.652	22.375	0.039	2.163	22.3	0.05	0.086	212.726	0.959	0.086	223.39	0.989	0.086	0.14	0.0	0.086	0.123	0.0
65	11715	11716	SN	1	-34.581	18.02	0.0	-34.793	17.944	0.0	0.652	22.375	0.039	2.163	22.3	0.05	0.086	212.726	0.979	0.086	223.39	1.002	0.086	0.14	0.0	0.086	0.123	0.0
66	11716	11717	SN	1	-33.508	17.104	0.0	-34.128	17.375	0.0	0.693	22.67	0.106	2.293	22.602	0.243	0.087	166.139	1.472	0.087	191.634	1.29	0.086	0.139	0.0	0.086	0.122	0.0
67	11716	11717	NS	1	-34.834	16.969	0.0	-34.306	17.339	0.0	-26.582	22.74	0.02	-31.057	22.948	0.073	0.087	225.459	4.126	0.087	199.714	4.323	0.086	33.777	0.027	0.086	94.548	0.075
68	11716	11717	SN	2	-33.5	17.104	0.0	-34.951	17.375	0.0	0.693	22.67	0.106	2.293	22.602	0.243	0.087	165.885	1.472	0.087	231.61	1.291	0.086	0.139	0.0	0.086	0.122	0.0
69	11716	11717	NS	2	-34.834	16.969	0.0	-34.306	17.339	0.0	-26.582	22.74	0.02	-31.057	22.948	0.073	0.087	225.459	4.126	0.087	199.714	4.323	0.086	33.777	0.027	0.086	94.548	0.075

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

 Normal	 Deviations
 Alarming	 High Errors

70	11717	11718	SN	1	-34.4	16.193	0.0	-33.325	16.641	0.0	0.771	22.229	0.02	1.8	22.786	0.2	0.087	204.093	1.179	0.087	159.346	1.047	0.086	0.138	0.0	0.086	0.126	0.0
71	11717	11718	SN	1	-34.4	15.278	0.0	-33.325	15.46	0.0	0.771	22.229	0.021	1.8	22.786	0.212	0.087	204.093	1.212	0.087	159.346	1.072	0.086	0.138	0.0	0.086	0.126	0.0
72	11717	11718	NS	2	-33.124	17.446	0.0	-34.775	16.33	0.0	-30.372	22.817	0.026	-20.833	23.037	0.055	0.087	152.133	1.481	0.087	222.408	1.7	0.086	80.754	0.032	0.086	9.036	0.009
73	11717	11718	NS	1	-33.124	17.446	0.0	-34.775	16.33	0.0	-30.372	22.817	0.026	-20.836	23.037	0.055	0.087	152.133	1.483	0.087	222.408	1.7	0.086	80.754	0.032	0.086	9.043	0.009
74	11717	11718	SN	2	-34.4	16.193	0.0	-33.325	16.641	0.0	0.771	22.229	0.02	1.8	22.786	0.2	0.087	204.093	1.179	0.087	159.346	1.047	0.086	0.138	0.0	0.086	0.126	0.0
75	11718	11719	SN	1	-34.782	15.19	0.0	-34.868	16.665	0.0	-0.017	22.305	0.022	4.038	22.211	0.005	0.087	222.822	3.661	0.087	227.207	3.035	0.086	0.149	0.0	0.086	0.109	0.0
76	11718	11719	SN	1	-34.782	15.229	0.0	-34.868	16.349	0.0	-0.017	22.305	0.022	4.038	22.211	0.005	0.087	222.822	3.707	0.087	227.207	3.091	0.086	0.149	0.0	0.086	0.109	0.0
77	11718	11719	SN	2	-34.864	15.19	0.0	-34.818	16.669	0.0	-0.017	22.305	0.022	4.036	22.211	0.005	0.087	227.088	3.66	0.087	224.69	3.038	0.086	0.149	0.0	0.086	0.109	0.0
78	11718	11719	NS	1	-34.516	18.156	0.0	-34.674	16.651	0.0	-27.861	22.566	0.015	-19.155	22.916	0.11	0.086	209.598	1.796	0.087	217.367	1.998	0.086	45.327	0.102	0.086	6.16	0.025
79	11718	11719	NS	1	-34.905	18.156	0.0	-34.928	16.651	0.0	-27.774	22.566	0.015	-18.972	22.907	0.11	0.086	229.159	1.795	0.087	230.416	2.007	0.086	44.425	0.102	0.086	5.91	0.025
80	11719	11720	NS	1	-33.764	16.778	0.0	-34.584	16.836	0.0	3.036	22.212	0.029	2.127	26.961	0.3	0.087	176.309	1.694	0.087	212.859	1.837	0.086	0.116	0.0	0.086	0.123	0.0
81	11719	11720	SN	1	-34.998	15.624	0.0	-34.946	16.822	0.0	-5.294	23.521	0.391	-2.546	23.858	0.804	0.087	234.116	1.373	0.087	231.381	1.269	0.086	0.319	0.0	0.086	0.205	0.0
82	11719	11720	SN	1	-34.871	15.624	0.0	-34.946	16.821	0.0	-5.292	23.521	0.391	-2.548	23.858	0.804	0.087	227.396	1.376	0.087	231.381	1.272	0.086	0.319	0.0	0.086	0.205	0.0
83	11719	11720	NS	2	-33.764	16.778	0.0	-34.566	16.836	0.0	3.036	22.212	0.029	2.127	26.961	0.3	0.087	176.309	1.694	0.087	211.988	1.837	0.086	0.116	0.0	0.086	0.123	0.0
84	11719	11720	SN	1	-34.871	15.624	0.0	-34.946	16.592	0.0	-5.294	23.521	0.4	-2.548	23.858	0.804	0.087	227.396	1.446	0.087	231.381	1.373	0.086	0.319	0.0	0.086	0.205	0.0
85	11720	11721	SN	1	-33.42	15.135	0.0	-33.851	15.967	0.0	-15.776	23.253	0.276	-8.553	24.152	0.732	0.087	162.812	1.406	0.087	179.814	0.99	0.086	2.864	0.002	0.086	0.597	0.0
86	11720	11721	NS	1	-33.607	17.523	0.0	-33.447	18.588	0.0	0.57	22.684	0.086	1.14	23.478	0.706	0.087	169.963	0.503	0.086	163.896	0.533	0.086	0.141	0.0	0.086	0.134	0.0
87	11720	11721	NS	2	-33.607	17.526	0.0	-33.447	18.58	0.0	0.57	22.684	0.086	1.14	23.478	0.706	0.087	169.963	0.502	0.086	163.896	0.534	0.086	0.141	0.0	0.086	0.134	0.0
88	11720	11721	SN	1	-33.42	15.135	0.0	-33.851	17.395	0.0	-15.778	23.253	0.259	-8.553	24.152	0.763	0.087	162.812	1.307	0.087	179.814	0.843	0.086	2.865	0.001	0.086	0.597	0.0
89	11720	11721	SN	1	-33.42	15.135	0.0	-33.851	15.967	0.0	-15.805	23.253	0.277	-8.55	24.152	0.733	0.087	162.812	1.407	0.087	179.814	0.99	0.086	2.884	0.002	0.086	0.597	0.0
90	11721	11722	NS	1	-34.546	20.724	0.0	-30.429	21.108	0.0	-17.097	23.007	0.18	-11.328	23.693	1.959	0.086	210.981	0.736	0.086	81.825	0.625	0.086	3.86	0.004	0.086	1.071	0.003
91	11721	11722	SN	1	-32.637	17.93	0.0	-34.682	18.058	0.0	-19.891	23.396	0.209	-6.208	23.877	0.31	0.086	135.991	1.491	0.086	217.739	1.542	0.086	7.286	0.033	0.086	0.377	0.0
92	11722	11723	NS	1	-34.492	22.831	0.001	-34.748	19.036	0.0	-8.172	22.543	0.026	-8.265	24.15	1.537	0.086	208.388	1.168	0.086	221.069	1.21	0.086	0.553	0.0	0.086	0.563	0.0
93	11722	11723	SN	1	-34.939	19.811	0.0	-34.686	19.129	0.0	-29.127	23.309	0.287	-29.343	22.91	0.098	0.086	230.971	1.149	0.086	217.969	0.916	0.086	60.632	0.14	0.086	63.733	0.113
94	11723	11724	NS	1	-34.212	20.255	0.0	-34.164	20.727	0.0	1.306	22.865	0.051	1.012	23.739	1.652	0.086	195.364	1.227	0.086	193.217	1.186	0.086	0.132	0.0	0.086	0.135	0.0
95	11723	11724	SN	1	-34.462	19.868	0.0	-33.723	18.708	0.0	-23.63	23.337	0.219	-31.435	23.321	0.092	0.086	206.982	2.101	0.086	174.573	2.311	0.086	17.146	0.044	0.086	103.128	0.045
96	11723	11724	NS	1	-34.212	20.255	0.0	-34.164	20.727	0.0	1.309	22.865	0.056	1.012	23.739	1.554	0.086	195.364	1.236	0.086	193.217	1.186	0.086	0.132	0.0	0.086	0.135	0.0
97	11724	11725	SN	1	-34.408	15.91	0.0	-34.615	18.97	0.0	-14.851	23.241	0.273	-14.724	23.145	0.207	0.087	204.41	1.753	0.086	214.435	1.861	0.086	2.327	0.007	0.086	2.262	0.01
98	11724	11725	NS	1	-34.663	18.572	0.0	-34.939	18.628	0.0	5.681	22.715	0.028	5.325	24.031	1.939	0.086	216.785	1.257	0.086	230.978	0.947	0.086	0.101	0.0	0.086	0.103	0.0
99	11724	11725	NS	1	-34.993	18.572	0.0	-34.716	18.628	0.0	5.681	22.715	0.028	5.325	24.031	1.939	0.086	239.847	1.253	0.086	219.422	0.946	0.086	0.101	0.0	0.086	0.103	0.0
100	11724	11725	SN	1	-34.433	15.91	0.0	-34.776	18.97	0.0	-14.851	23.241	0.273	-14.722	23.145	0.207	0.087	205.585	1.753	0.086	222.524	1.861	0.086	2.327	0.007	0.086	2.262	0.01
101	11725	11726	SN	1	-34.123	16.912	0.0	-34.905	19.398	0.0	-18.304	23.295	0.515	-16.987	22.998	0.565	0.087	191.49	2.068	0.086	229.156	1.903	0.086	5.075	0.04	0.086	3.765	0.035
102	11725	11726	NS	1	-34.885	18.643	0.0	-34.716	21.668	0.0	2.296	22.566	0.078	2.206	23.642	2.153	0.086	228.085	2.813	0.086	219.432	3.057	0.086	0.122	0.0	0.086	0.122	0.0
103	11725	11726	NS	1	-34.885	18.643	0.0	-34.651	21.668	0.0	2.294	22.75	0.142	2.212	23.642	1.985	0.086	228.085	2.821	0.086	216.213	3.057	0.086	0.122	0.0	0.086	0.122	0.0
104	11725	11726	SN	1	-34.815	16.909	0.0	-34.905	19.397	0.0	-18.265	23.295	0.515	-16.987	22.998	0.564	0.087	224.497	2.071	0.086	229.156	1.91	0.086	5.032	0.04	0.086	3.766	0.035
105	11726	11727	SN	1	-33.474	17.223	0.0	-34.666	18.948	0.0	3.478	22.939	0.184	4.999	23.31	0.808	0.087	164.882	1.459	0.086	216.961	1.382	0.086	0.113	0.0	0.086	0.104	0.0
106	11726	11727	NS	2	-34.847	18.501	0.0	-34.984	20.916	0.0	1.649	23.179	1.008	3.097	24.169	1.738	0.086	226.197	2.879	0.086	233.399	2.734	0.086	0.128	0.0	0.086	0.115	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	11726	11727	SN	1	-32.897	13.745	0.0	-34.312	14.226	0.0	3.478	22.939	0.175	4.999	23.31	0.837	0.088	144.362	1.492	0.088	199.93	1.494	0.086	0.113	0.0	0.086	0.104	0.0
108	11726	11727	NS	1	-34.847	18.501	0.0	-34.984	20.916	0.0	1.649	23.179	1.008	3.097	24.169	1.738	0.086	226.197	2.879	0.086	233.399	2.734	0.086	0.128	0.0	0.086	0.115	0.0

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

 Normal

 Deviations

 Alarming

 High Errors