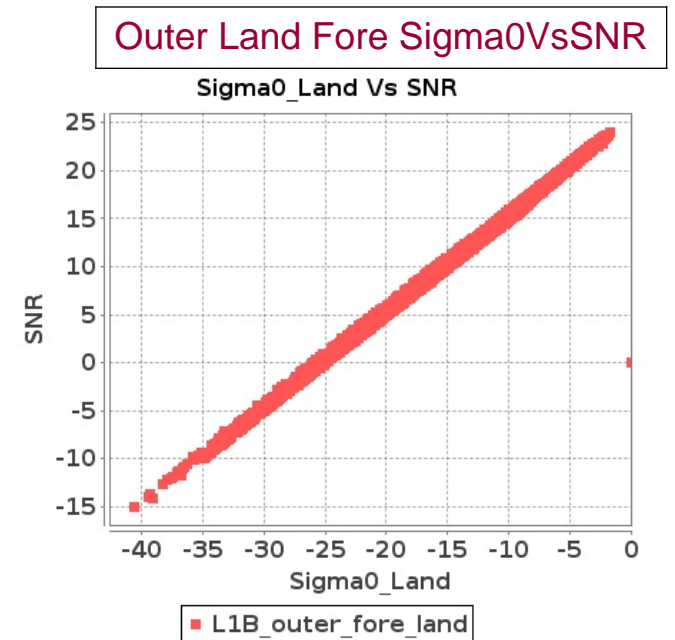
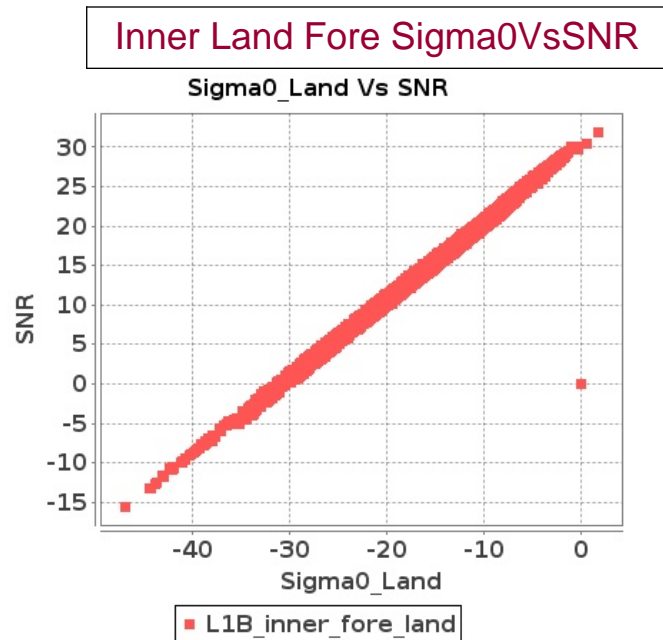
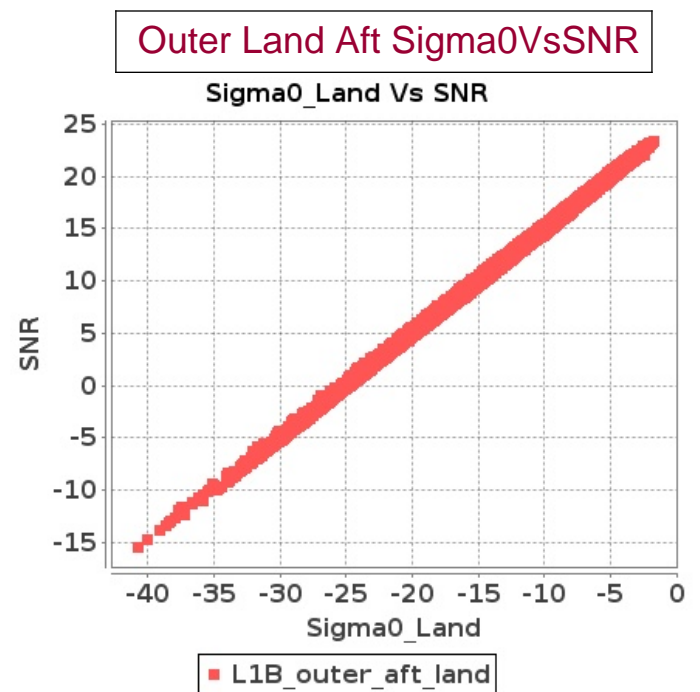
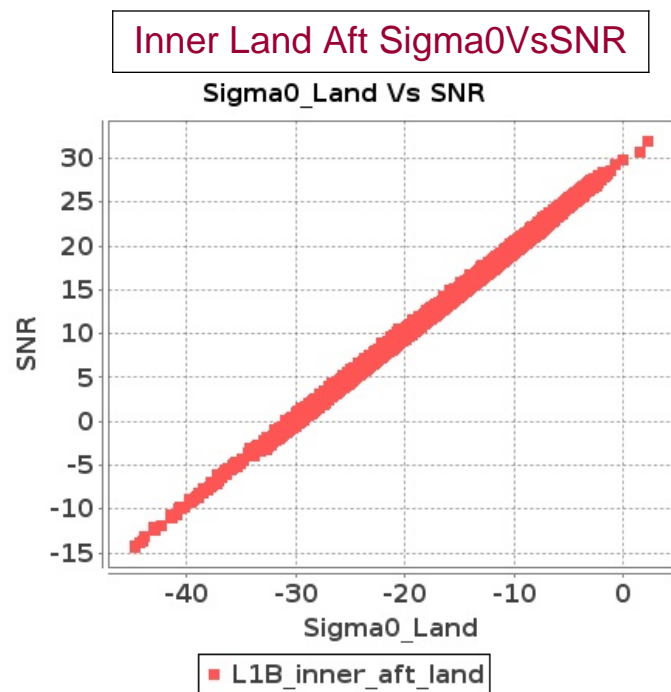
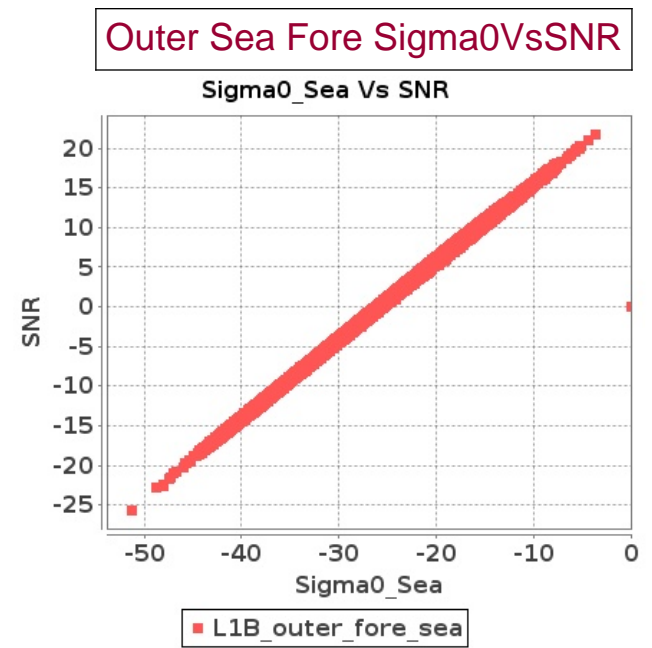
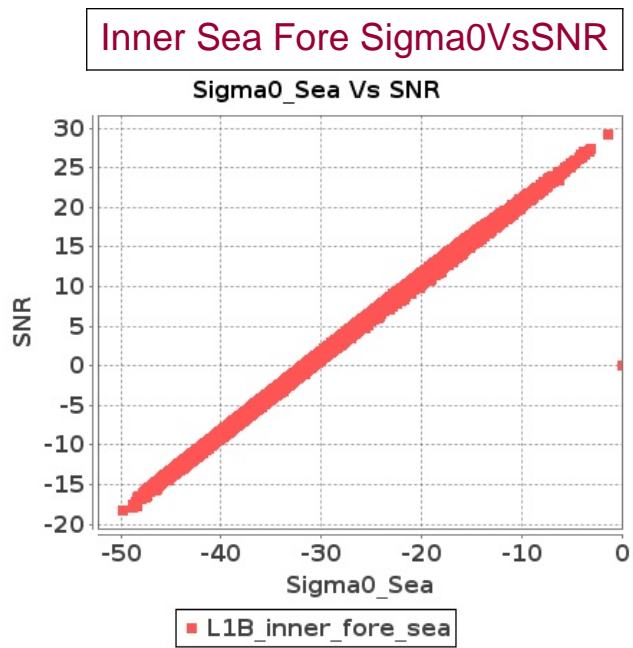
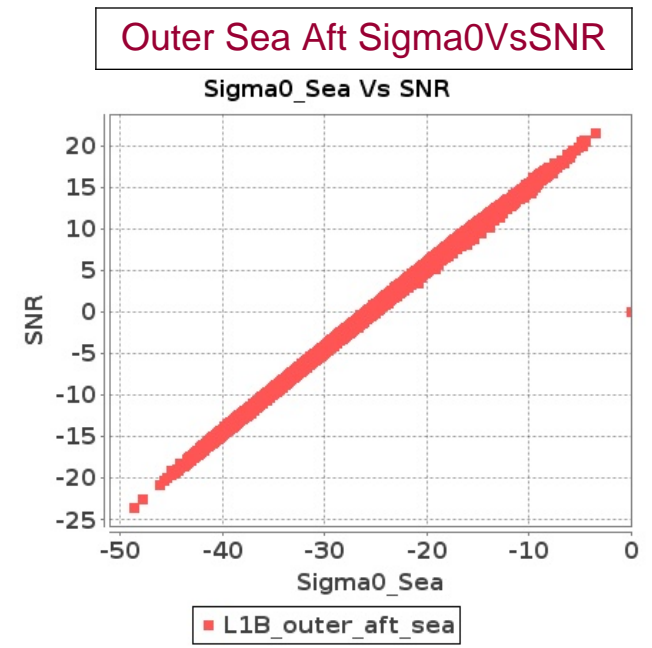
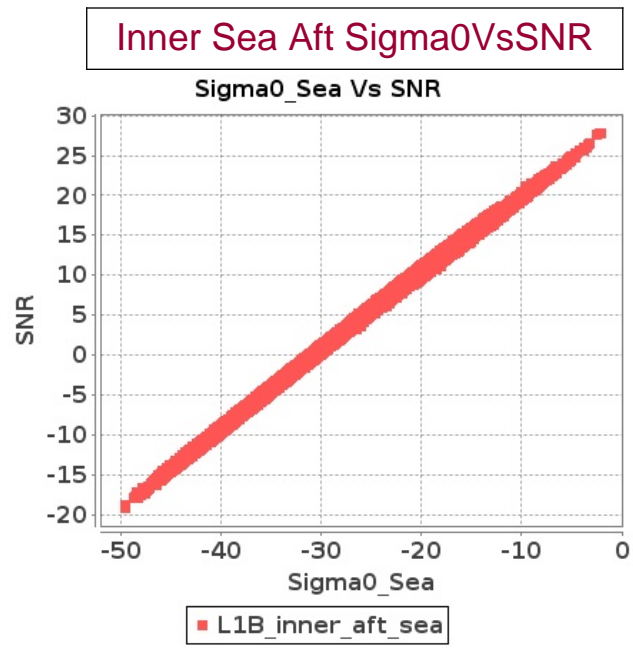
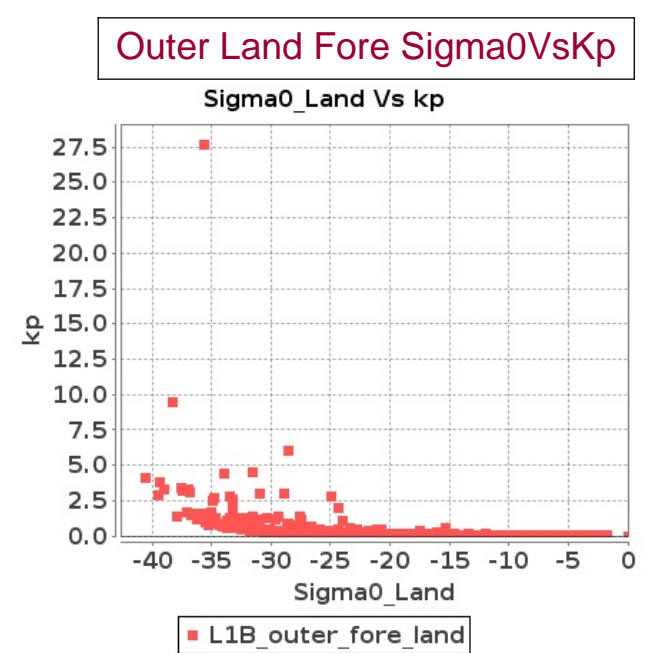
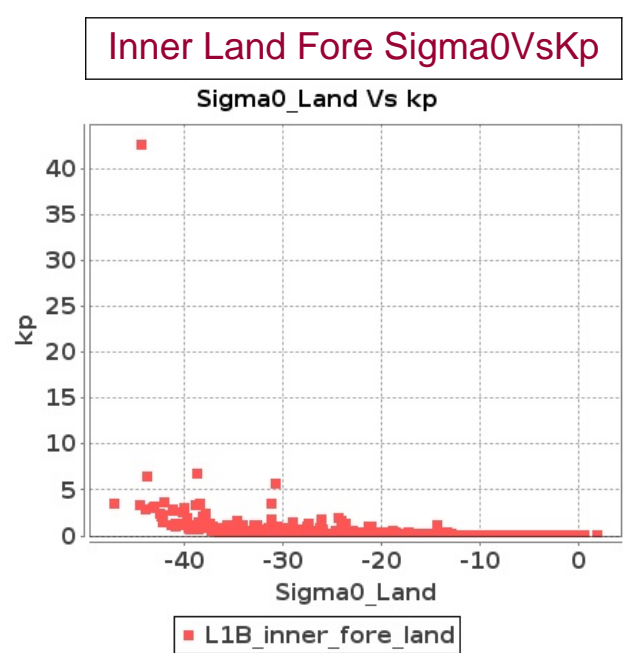
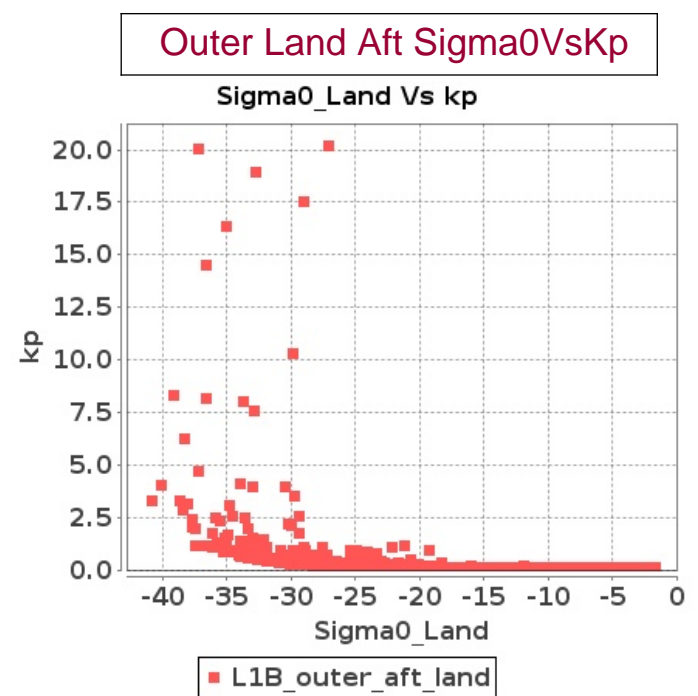
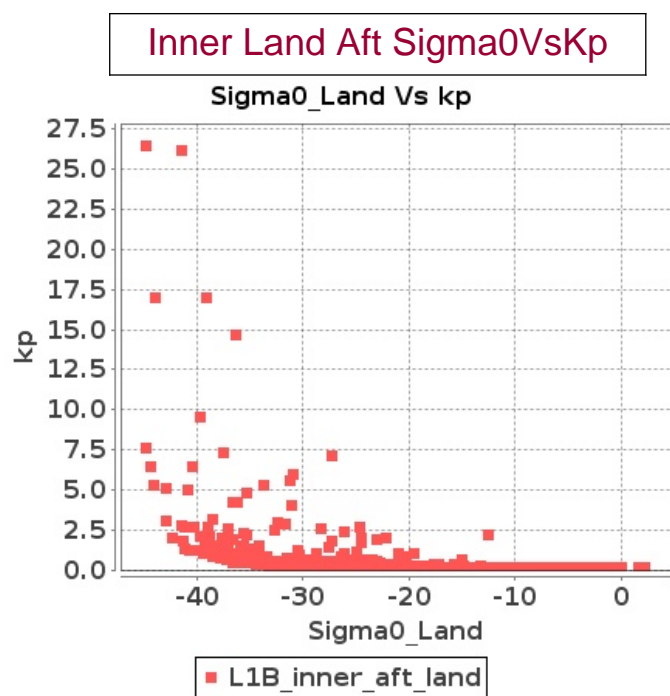
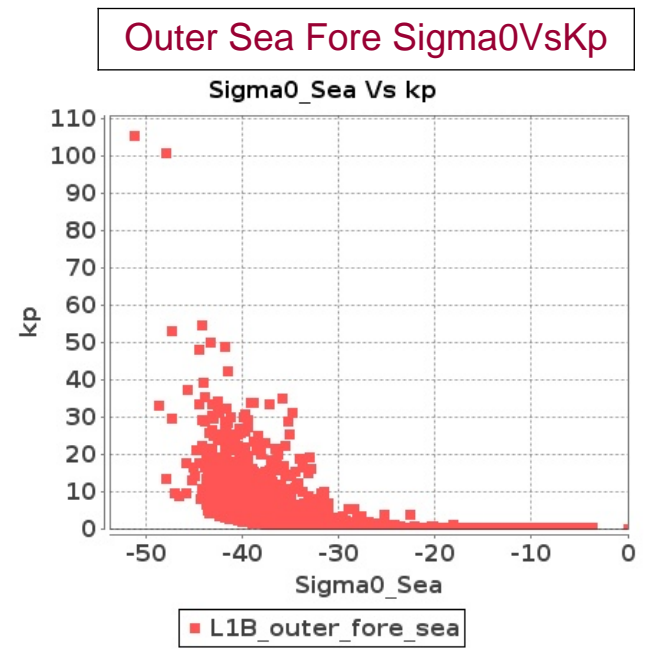
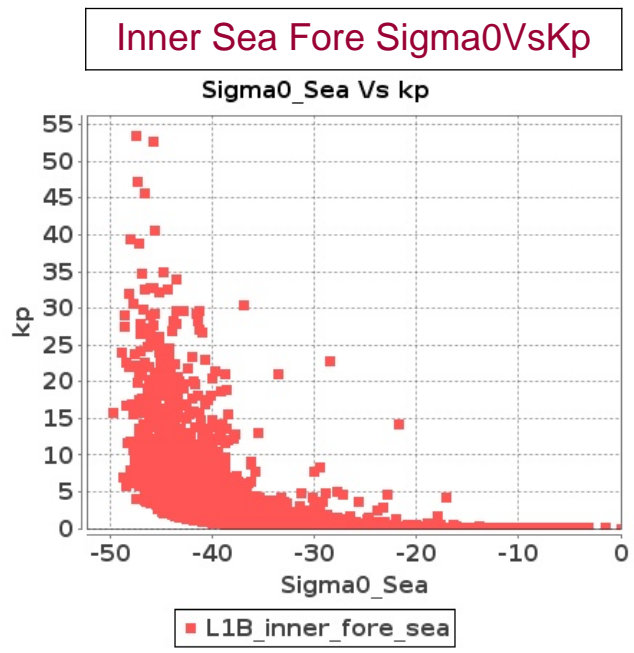
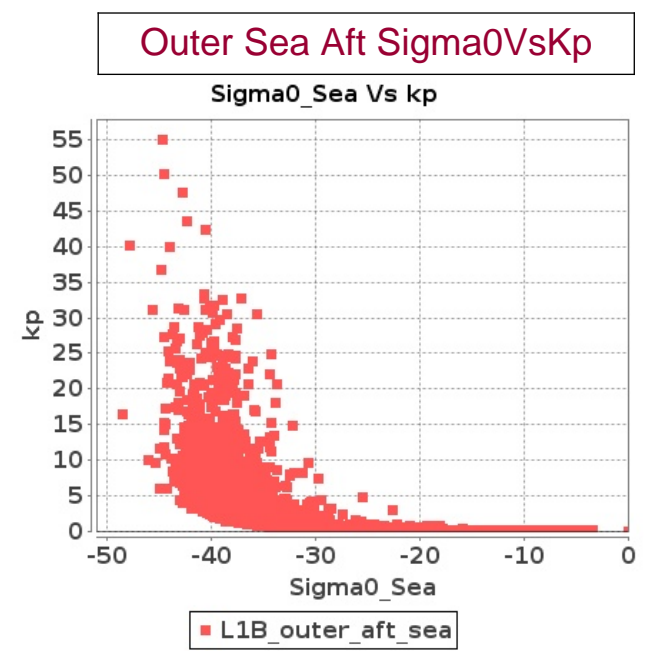
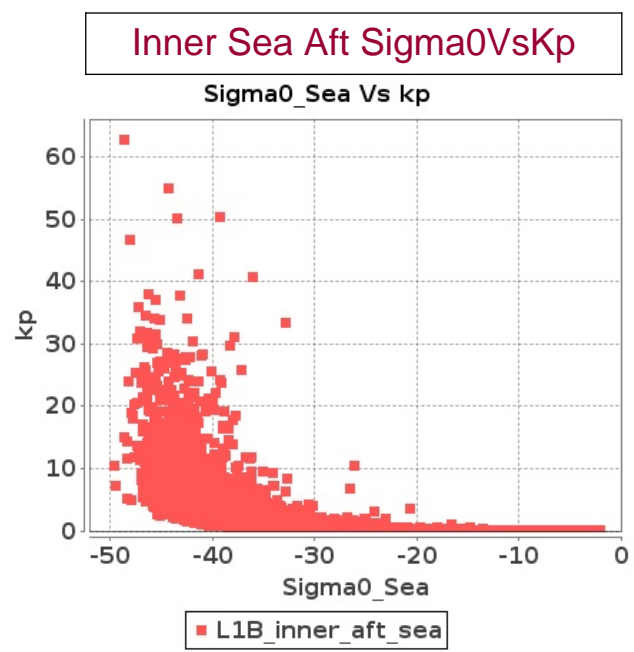


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-MAY-2019 To 04-MAY-2019





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

Report between 03-MAY-2019 To 04-MAY-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	13757	13758	SN	1	48.929	49.466	0.0	0.0	59.325	2.854	1055.456	1082.424	0.0	-91.714	-90.102	0.0
2	13757	13758	SN	1	48.89	49.466	0.0	0.0	59.325	2.857	1054.568	1082.424	0.0	-91.714	-90.102	0.0
3	13757	13758	SN	1	48.89	49.466	0.0	0.0	59.325	2.149	1054.568	1082.424	0.0	-91.714	-90.102	0.0
4	13758	13759	NS	1	48.629	49.283	0.0	0.0	243.107	2.964	1016.904	1076.968	23.568	-93.593	-89.718	0.0
5	13758	13759	SN	1	48.881	49.518	0.0	0.0	187.218	2.718	1054.704	1082.392	0.0	-91.799	-90.082	0.0
6	13758	13759	SN	1	48.881	49.518	0.0	0.0	187.218	2.708	1054.84	1082.392	0.0	-91.799	-90.082	0.0
7	13758	13759	SN	1	48.881	49.518	0.0	0.0	187.218	2.624	1054.84	1082.392	0.0	-91.799	-90.082	0.0
8	13759	13760	SN	2	48.894	49.464	0.0	0.003	214.677	2.304	1054.056	1082.544	0.0	-93.245	-90.113	0.0
9	13759	13760	NS	1	48.661	49.248	0.0	0.0	267.549	2.602	1017.936	1077.112	23.685	-91.554	-89.703	0.0
10	13759	13760	SN	1	48.894	49.464	0.0	0.003	214.677	2.316	1054.056	1082.544	0.0	-93.245	-90.113	0.0
11	13759	13760	NS	1	48.662	49.248	0.0	0.0	267.549	2.603	1017.928	1077.12	23.624	-91.496	-89.703	0.0
12	13759	13760	SN	1	48.894	49.464	0.0	0.003	214.677	2.304	1054.056	1082.544	0.0	-93.245	-90.113	0.0
13	13760	13761	NS	1	48.368	49.25	0.0	0.0	210.778	3.019	1014.872	1077.136	23.819	-93.666	-89.731	0.0
14	13760	13761	SN	1	48.89	49.496	0.0	0.0	235.954	2.515	1054.76	1082.488	0.0	-92.158	-90.114	0.0
15	13760	13761	SN	1	48.89	49.496	0.0	0.0	276.417	2.515	1054.76	1082.488	0.0	-92.158	-90.114	0.0
16	13761	13762	NS	1	48.621	49.28	0.0	0.0	213.138	2.88	1018.072	1077.096	24.774	-91.606	-89.694	0.0
17	13761	13762	SN	1	48.901	49.493	0.0	0.003	6.072	2.224	1054.992	1083.56	0.0	-91.835	-90.11	0.0
18	13761	13762	NS	1	48.607	49.28	0.0	0.0	213.138	2.781	1018.064	1077.112	24.82	-91.613	-89.694	0.0
19	13761	13762	SN	1	48.901	49.493	0.0	0.003	6.072	2.497	1054.992	1083.56	0.0	-91.835	-90.109	0.0
20	13762	13763	NS	1	48.66	49.274	0.0	0.0	267.411	2.8	1017.488	1077.104	25.142	-91.616	-89.72	0.0
21	13762	13763	SN	1	48.882	49.463	0.0	0.0	40.601	2.51	1054.944	1082.44	0.0	-91.565	-90.102	0.0
22	13762	13763	SN	1	48.882	49.463	0.0	0.0	40.601	1.932	1054.944	1082.44	0.0	-91.565	-90.112	0.0
23	13762	13763	SN	1	48.882	49.463	0.0	0.0	40.601	2.51	1054.944	1082.44	0.0	-91.565	-90.102	0.0
24	13762	13763	NS	1	48.66	49.257	0.0	0.0	267.411	2.803	1017.488	1077.104	25.164	-91.548	-89.72	0.0
25	13763	13764	SN	1	48.896	49.464	0.0	0.003	6.348	2.605	1054.544	1082.488	0.0	-91.576	-90.103	0.0
26	13763	13764	NS	1	48.661	49.251	0.0	0.003	264.152	2.609	1016.96	1077.096	24.859	-91.425	-89.729	0.0
27	13763	13764	NS	2	48.66	49.252	0.0	0.003	41.316	2.606	1016.936	1077.12	24.853	-91.425	-89.728	0.0
28	13763	13764	SN	1	48.878	49.464	0.0	0.003	6.348	2.602	1054.944	1082.488	0.0	-91.57	-90.103	0.0
29	13763	13764	SN	1	48.896	49.464	0.0	0.003	6.348	2.24	1054.544	1082.488	0.0	-91.576	-90.115	0.0
30	13764	13765	SN	2	48.874	49.466	0.0	0.003	213.971	1.436	1054.368	1082.76	0.0	-91.632	-90.104	0.0
31	13764	13765	NS	1	48.605	49.259	0.0	0.0	267.268	3.107	1017.64	1077.336	25.575	-92.102	-89.726	0.0
32	13764	13765	SN	1	48.874	49.466	0.0	0.003	213.971	1.436	1054.368	1082.76	0.0	-91.632	-90.104	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	13765	13766	SN	1	48.919	49.468	0.0	0.003	215.135	2.559	1055.2	1082.896	0.0	-91.69	-90.061	0.0
34	13765	13766	NS	1	48.592	49.233	0.0	0.003	6.403	1.952	1017.624	1077.368	32.977	-91.52	-89.701	0.0
35	13765	13766	SN	2	48.919	49.468	0.0	0.003	215.135	2.559	1055.2	1082.896	0.0	-91.69	-90.061	0.0
36	13765	13766	NS	1	48.592	49.239	0.0	0.003	6.403	1.954	1017.624	1077.368	33.021	-91.549	-89.701	0.0
37	13766	13767	NS	1	48.595	49.29	0.0	0.003	211.054	3.048	1017.0	1077.376	25.105	-92.802	-89.708	0.0
38	13766	13767	SN	1	48.871	49.474	0.0	0.0	279.638	2.63	1054.488	1083.024	0.0	-91.714	-90.084	0.0
39	13766	13767	NS	1	48.595	49.289	0.0	0.003	211.054	2.946	1017.008	1077.36	25.163	-92.802	-89.708	0.0
40	13767	13768	NS	1	48.642	49.28	0.0	0.0	207.154	2.721	1016.688	1077.392	26.188	-91.725	-89.726	0.0
41	13767	13768	NS	2	48.642	49.28	0.0	0.0	207.154	2.721	1016.688	1077.392	26.188	-91.725	-89.726	0.0
42	13767	13768	NS	1	48.642	49.28	0.0	0.0	207.154	2.719	1016.688	1077.392	26.163	-91.725	-89.726	0.0
43	13767	13768	SN	2	48.871	49.481	0.0	0.0	279.688	2.983	1054.816	1082.928	0.0	-91.83	-90.082	0.0
44	13767	13768	SN	1	48.871	49.481	0.0	0.0	250.436	2.981	1054.816	1082.928	0.0	-91.83	-90.082	0.0
45	13768	13769	NS	1	48.621	49.244	0.0	0.0	264.687	2.247	1017.552	1075.944	27.03	-91.353	-89.725	0.0
46	13768	13769	NS	1	48.621	49.244	0.0	0.0	264.687	2.262	1017.552	1075.944	27.032	-91.353	-89.725	0.0
47	13768	13769	NS	1	48.621	49.244	0.0	0.0	264.687	2.25	1017.552	1075.952	27.06	-91.353	-89.725	0.0
48	13768	13769	SN	1	48.933	49.468	0.0	0.0	141.018	3.13	1054.728	1083.064	0.0	-91.601	-90.092	0.0
49	13768	13769	SN	2	48.933	49.468	0.0	0.0	141.018	3.13	1054.728	1083.064	0.0	-91.601	-90.092	0.0
50	13769	13770	SN	1	48.878	49.468	0.0	0.003	6.353	2.59	1054.656	1083.16	0.0	-91.708	-90.096	0.0
51	13769	13770	NS	1	48.6	49.29	0.0	0.0	210.838	2.188	1017.048	1075.944	27.524	-91.488	-89.724	0.0
52	13769	13770	NS	2	48.6	49.29	0.0	0.0	210.838	2.188	1017.048	1075.944	27.524	-91.488	-89.724	0.0
53	13769	13770	NS	1	48.6	49.29	0.0	0.0	210.838	1.739	1017.048	1073.392	28.43	-91.488	-89.724	0.0
54	13770	13771	SN	1	48.805	49.494	0.0	0.003	25.987	2.549	1053.408	1083.784	0.0	-94.524	-90.095	0.0
55	13770	13771	NS	1	48.655	49.267	0.0	0.0	241.016	2.632	1017.176	1076.632	27.086	-91.513	-89.723	0.0
56	13770	13771	NS	1	48.655	49.267	0.0	0.0	241.016	1.686	1017.176	1069.912	29.59	-91.406	-89.723	0.0
57	13770	13771	SN	1	48.805	49.526	0.0	0.003	25.987	2.551	1053.408	1083.784	0.0	-94.524	-90.095	0.0
58	13771	13772	NS	2	48.621	49.248	0.0	0.0	246.465	2.822	1016.096	1078.128	25.914	-91.389	-89.702	0.0
59	13771	13772	SN	1	48.742	49.727	0.0	0.0	260.187	3.481	1052.904	1087.064	0.0	-94.496	-90.097	0.0
60	13771	13772	SN	1	48.742	49.727	0.0	0.0	260.187	2.368	1052.904	1087.064	0.0	-94.496	-90.125	0.0
61	13771	13772	NS	1	48.622	49.242	0.0	0.0	246.465	2.822	1016.096	1077.968	25.919	-91.389	-89.702	0.0
62	13771	13772	SN	2	48.742	49.727	0.0	0.0	260.187	3.334	1052.904	1087.064	0.0	-94.496	-90.104	0.0
63	13771	13772	NS	1	48.622	49.242	0.0	0.0	246.465	1.989	1016.096	1072.632	27.764	-91.389	-89.702	0.0
64	13771	13772	SN	1	48.742	49.727	0.0	0.0	260.187	3.334	1052.904	1087.064	0.0	-94.496	-90.104	0.0
65	13772	13773	NS	1	48.533	49.428	0.0	0.0	267.29	2.802	1016.304	1077.784	23.985	-93.587	-89.712	0.0
66	13772	13773	SN	1	48.881	49.763	0.0	0.0	279.826	2.385	1055.008	1086.76	0.0	-94.756	-90.081	0.0
67	13772	13773	SN	1	48.88	49.764	0.0	0.0	214.418	2.68	1054.44	1086.768	0.0	-94.756	-90.08	0.0
68	13772	13773	SN	2	48.88	49.764	0.0	0.0	214.418	2.68	1054.456	1086.768	0.0	-94.756	-90.08	0.0
69	13773	13774	SN	1	48.902	49.501	0.0	0.003	41.109	1.75	1054.744	1083.536	0.0	-92.272	-90.093	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	13773	13774	NS	1	48.654	49.267	0.0	0.0	207.452	2.103	1016.432	1078.152	25.619	-91.637	-89.722	0.0
71	13773	13774	NS	2	48.655	49.243	0.0	0.0	207.452	2.104	1016.984	1078.144	25.623	-91.644	-89.722	0.0
72	13773	13774	SN	1	48.902	49.501	0.0	0.003	41.109	1.749	1054.744	1083.536	0.0	-92.272	-90.093	0.0
73	13773	13774	SN	1	48.902	49.501	0.0	0.003	41.109	1.749	1054.744	1083.536	0.0	-92.272	-90.093	0.0
74	13774	13775	SN	1	48.877	49.47	0.0	0.0	279.776	2.665	1054.488	1083.568	0.0	-91.754	-90.103	0.0
75	13774	13775	NS	1	48.637	49.242	0.0	0.0	265.15	2.801	1015.936	1078.216	24.712	-91.415	-89.724	0.0
76	13774	13775	SN	1	48.877	49.47	0.0	0.0	279.776	2.665	1054.488	1083.568	0.0	-91.754	-90.103	0.0
77	13774	13775	SN	2	48.877	49.47	0.0	0.0	279.776	2.665	1054.488	1083.568	0.0	-91.754	-90.103	0.0
78	13774	13775	NS	1	48.628	49.242	0.0	0.0	265.15	2.803	1016.744	1078.216	24.731	-91.418	-89.724	0.0
79	13775	13776	SN	1	48.885	49.469	0.0	0.003	6.072	2.497	1053.656	1083.488	0.0	-91.672	-90.092	0.0
80	13775	13776	SN	1	48.885	49.469	0.0	0.003	6.072	2.21	1053.656	1083.488	0.0	-91.672	-90.092	0.0
81	13775	13776	NS	1	48.612	49.241	0.0	0.0	264.941	2.906	1017.2	1078.176	24.691	-91.981	-89.707	0.0
82	13775	13776	NS	1	48.6	49.241	0.0	0.0	264.941	2.908	1017.2	1078.176	24.709	-91.981	-89.707	0.0
83	13775	13776	SN	1	48.886	49.469	0.0	0.003	6.072	2.498	1053.648	1083.496	0.0	-91.672	-90.092	0.0
84	13776	13777	NS	1	48.619	49.242	0.0	0.003	210.353	2.631	1017.608	1078.168	25.905	-91.603	-89.718	0.0
85	13776	13777	SN	2	48.887	49.479	0.0	0.003	214.534	2.512	1054.136	1083.784	0.0	-92.087	-90.091	0.0
86	13776	13777	SN	1	48.887	49.479	0.0	0.003	214.534	2.512	1054.136	1083.784	0.0	-92.087	-90.091	0.0
87	13776	13777	NS	2	48.618	49.242	0.0	0.003	210.353	2.629	1017.6	1078.168	25.908	-91.603	-89.718	0.0
88	13776	13777	SN	1	48.887	49.475	0.0	0.003	214.534	2.514	1054.136	1083.784	0.0	-91.857	-90.091	0.0
89	13776	13777	SN	1	48.887	49.475	0.0	0.003	214.534	2.073	1054.728	1083.784	0.0	-91.698	-90.114	0.0
90	13777	13778	NS	2	48.656	49.475	0.0	0.0	158.054	2.985	1017.536	1078.128	26.221	-94.002	-89.72	0.0
91	13777	13778	SN	1	48.698	49.506	0.0	0.003	69.61	1.766	1051.976	1083.48	0.0	-94.233	-90.112	0.0
92	13777	13778	SN	1	48.698	49.506	0.0	0.003	69.61	2.477	1051.976	1083.48	0.0	-94.233	-90.09	0.0
93	13777	13778	NS	1	48.656	49.475	0.0	0.0	158.054	2.985	1017.536	1078.128	26.221	-94.002	-89.72	0.0
94	13778	13779	NS	1	48.587	49.294	0.0	0.0	267.478	2.474	1016.616	1078.24	26.513	-91.977	-89.717	0.0
95	13778	13779	SN	1	48.91	49.498	0.0	0.0	214.462	2.129	1053.992	1083.648	0.0	-91.676	-90.09	0.0
96	13779	13780	SN	1	48.914	49.473	0.0	0.003	3.127	0.919	1054.76	1083.88	0.0	-91.688	-90.083	0.0
97	13779	13780	NS	2	48.594	49.3	0.0	0.003	265.713	2.068	1017.216	1078.456	27.43	-91.738	-89.719	0.0
98	13779	13780	NS	1	48.594	49.3	0.0	0.003	207.7	2.069	1016.24	1078.456	27.441	-91.58	-89.719	0.0
99	13779	13780	SN	1	48.914	49.473	0.0	0.003	3.127	0.919	1054.76	1083.88	0.0	-91.688	-90.083	0.0
100	13781	13782	SN	1	48.704	49.601	0.0	0.0	104.912	3.018	1052.648	1083.896	0.0	-94.049	-90.072	0.0
101	13782	13783	SN	1	48.88	49.473	0.0	0.003	215.195	2.623	1053.808	1084.016	0.0	-91.674	-90.073	0.0
102	13782	13783	SN	1	48.876	49.473	0.0	0.003	215.195	2.626	1053.808	1084.016	0.0	-91.636	-90.073	0.0
103	13782	13783	NS	1	48.606	49.24	0.0	0.003	210.745	2.026	1016.744	1076.584	27.9	-91.442	-89.723	0.0
104	13783	13784	SN	2	48.891	49.474	0.0	0.0	209.024	2.776	1053.568	1084.136	0.0	-91.578	-90.085	0.0
105	13783	13784	SN	1	48.891	49.474	0.0	0.0	209.024	2.777	1053.568	1084.136	0.0	-91.578	-90.085	0.0
106	13783	13784	NS	1	48.623	49.275	0.0	0.0	210.833	3.031	1017.12	1078.64	26.82	-91.41	-89.721	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	13783	13784	NS	2	48.623	49.275	0.0	0.0	210.833	3.031	1017.12	1078.64	26.817	-91.41	-89.721	0.0
108	13784	13785	SN	1	48.897	49.529	0.0	0.003	279.986	2.377	1053.424	1084.296	0.0	-91.757	-90.083	0.0
109	13784	13785	NS	1	48.616	49.243	0.0	0.003	6.425	2.383	1016.944	1078.776	27.872	-91.466	-89.718	0.0
110	13784	13785	SN	2	48.897	49.529	0.0	0.003	279.986	2.377	1053.424	1084.296	0.0	-91.757	-90.083	0.0
111	13785	13786	SN	2	48.886	49.478	0.0	0.0	279.892	2.604	1053.368	1084.624	0.0	-94.445	-90.084	0.0
112	13785	13786	NS	1	48.613	49.245	0.0	0.003	6.436	2.364	1016.848	1078.952	27.198	-91.51	-89.718	0.0
113	13785	13786	SN	1	48.886	49.478	0.0	0.0	279.892	2.605	1053.368	1084.624	0.0	-94.445	-90.084	0.0
114	13786	13787	NS	1	48.589	49.255	0.0	0.0	264.902	2.532	1015.944	1078.984	26.177	-91.656	-89.718	0.0
115	13786	13787	NS	2	48.589	49.255	0.0	0.0	264.902	2.532	1015.944	1078.984	26.176	-91.656	-89.718	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	13757	13758	SN	1	-33.585	26.462	2.146	-33.386	26.725	3.257	-27.006	29.059	13.491	-21.975	29.625	18.882	0.116	221.288	1.894	0.116	211.35	1.622	0.116	48.716	0.049	0.116	15.358	0.041
2	13757	13758	SN	1	-34.631	26.462	2.148	-33.602	26.725	3.256	-29.246	29.059	13.521	-22.055	29.625	18.878	0.116	281.546	1.902	0.116	222.197	1.626	0.116	81.54	0.051	0.116	15.644	0.041
3	13757	13758	SN	1	-34.25	26.462	0.712	-33.602	26.725	2.793	-29.246	29.059	13.375	-22.055	29.625	18.875	0.116	257.941	2.0	0.116	222.197	1.811	0.116	81.54	0.051	0.116	15.644	0.041
4	13758	13759	NS	1	-34.886	27.801	0.29	-34.671	28.456	0.099	4.545	34.229	16.497	-2.045	36.383	32.359	0.116	298.566	4.087	0.116	284.164	3.527	0.116	0.144	0.0	0.116	0.255	0.0
5	13758	13759	SN	1	-33.933	27.142	2.041	-34.718	27.645	2.501	-29.122	31.932	12.696	-28.086	30.148	10.195	0.116	239.811	3.496	0.116	287.212	2.554	0.116	79.252	0.042	0.116	62.455	0.075
6	13758	13759	SN	1	-34.984	27.142	2.046	-34.787	27.645	2.508	-28.307	31.932	12.701	-27.628	30.15	10.206	0.116	305.305	3.477	0.116	291.884	2.561	0.116	65.694	0.042	0.116	56.208	0.075
7	13758	13759	SN	1	-34.984	27.142	1.984	-34.787	27.645	2.538	-28.307	31.932	12.701	-27.628	30.15	10.206	0.116	305.305	3.523	0.116	291.884	2.592	0.116	65.69	0.042	0.116	56.208	0.075
8	13759	13760	SN	2	-34.487	24.109	0.034	-34.742	27.054	0.086	5.308	31.372	14.511	4.627	29.695	11.127	0.116	272.372	1.841	0.116	288.826	1.638	0.116	0.139	0.0	0.116	0.143	0.0
9	13759	13760	NS	1	-33.751	25.473	0.012	-34.646	25.034	0.011	-3.796	30.719	11.492	-7.308	30.561	21.703	0.116	229.884	0.695	0.116	282.592	0.527	0.116	0.33	0.0	0.116	0.615	0.0
10	13759	13760	SN	1	-34.487	24.109	0.034	-34.742	27.054	0.085	5.308	31.372	14.514	4.627	29.695	11.127	0.116	272.372	1.838	0.116	288.826	1.636	0.116	0.139	0.0	0.116	0.143	0.0
11	13759	13760	NS	1	-31.794	25.473	0.012	-34.646	25.034	0.011	-3.796	30.719	11.492	-7.308	30.561	21.706	0.116	146.539	0.695	0.116	282.592	0.525	0.116	0.33	0.0	0.116	0.615	0.0
12	13759	13760	SN	1	-34.487	24.109	0.034	-34.742	27.054	0.086	5.308	31.372	14.511	4.627	29.695	11.127	0.116	272.372	1.841	0.116	288.826	1.638	0.116	0.139	0.0	0.116	0.143	0.0
13	13760	13761	NS	1	-34.567	24.978	0.01	-34.238	24.494	0.028	-25.344	29.638	11.296	-22.816	29.822	20.794	0.116	277.476	2.73	0.116	257.198	2.203	0.116	33.263	0.013	0.116	18.624	0.002
14	13760	13761	SN	1	-33.899	23.902	0.052	-34.829	24.581	0.133	6.629	27.35	12.001	7.621	28.578	5.843	0.116	237.864	2.687	0.116	294.622	2.088	0.116	0.133	0.0	0.116	0.129	0.0
15	13760	13761	SN	1	-33.899	23.902	0.052	-34.829	24.581	0.133	6.626	27.35	12.008	7.621	28.578	5.843	0.116	237.864	2.687	0.116	294.622	2.089	0.116	0.133	0.0	0.116	0.129	0.0
16	13761	13762	NS	1	-34.834	23.727	0.004	-34.362	23.734	0.021	-16.655	28.785	7.338	-13.62	29.972	13.872	0.116	295.006	2.213	0.116	264.652	1.961	0.116	4.575	0.002	0.116	2.32	0.002
17	13761	13762	SN	1	-34.854	23.891	0.1	-34.792	25.402	0.197	6.448	28.423	17.379	7.485	29.381	21.032	0.116	296.359	2.39	0.116	292.14	1.807	0.116	0.133	0.0	0.116	0.13	0.0
18	13761	13762	NS	1	-34.834	23.727	0.004	-34.362	23.736	0.021	-18.315	28.785	7.361	-13.588	29.972	13.91	0.116	295.006	2.215	0.116	264.652	1.961	0.116	6.663	0.002	0.116	2.304	0.002
19	13761	13762	SN	1	-34.854	23.891	0.098	-34.792	25.402	0.193	6.448	28.423	17.36	7.485	29.381	20.474	0.116	296.359	2.34	0.116	292.14	1.777	0.116	0.133	0.0	0.116	0.13	0.0
20	13762	13763	NS	1	-34.631	23.259	0.005	-34.21	22.732	0.008	-3.991	28.561	9.024	-6.214	30.578	15.063	0.116	281.569	2.653	0.116	255.588	2.376	0.116	0.34	0.0	0.116	0.5	0.0
21	13762	13763	SN	1	-34.637	23.453	0.016	-34.447	23.476	0.019	6.411	28.437	16.809	8.552	29.039	17.125	0.116	281.947	1.875	0.116	269.814	1.862	0.116	0.134	0.0	0.116	0.126	0.0
22	13762	13763	SN	1	-34.637	23.453	0.016	-34.447	23.476	0.02	6.411	28.437	17.576	8.552	29.039	17.54	0.116	281.947	1.938	0.116	269.814	1.942	0.116	0.134	0.0	0.116	0.126	0.0
23	13762	13763	SN	1	-34.637	23.453	0.016	-34.447	23.476	0.019	6.411	28.437	16.808	8.552	29.039	17.125	0.116	281.947	1.875	0.116	269.814	1.862	0.116	0.134	0.0	0.116	0.126	0.0
24	13762	13763	NS	1	-34.748	23.259	0.005	-34.868	22.732	0.008	-3.996	28.561	9.039	-6.214	30.578	15.076	0.116	289.279	2.655	0.116	297.322	2.382	0.116	0.34	0.0	0.116	0.5	0.0
25	13763	13764	SN	1	-34.69	21.76	0.0	-34.977	22.314	0.002	-6.219	29.138	12.935	-13.909	30.93	13.264	0.116	285.391	2.1	0.116	304.876	1.894	0.116	0.5	0.0	0.116	2.473	0.003
26	13763	13764	NS	1	-34.306	28.058	0.47	-33.698	28.473	0.741	-9.71	29.333	11.522	-6.601	30.612	16.925	0.116	274.701	3.074	0.116	227.174	2.872	0.116	0.998	0.0	0.116	0.537	0.0
27	13763	13764	NS	2	-34.306	28.058	0.47	-33.925	28.473	0.741	-9.71	29.333	11.53	-6.601	30.612	16.926	0.116	274.701	3.074	0.116	239.367	2.871	0.116	0.998	0.0	0.116	0.537	0.0
28	13763	13764	SN	1	-34.912	21.76	0.0	-34.524	22.314	0.002	-6.223	29.136	12.924	-13.881	30.93	13.246	0.116	300.364	2.099	0.116	274.755	1.889	0.116	0.501	0.0	0.116	2.458	0.003
29	13763	13764	SN	1	-34.69	21.76	0.0	-34.126	22.314	0.002	-6.219	29.138	12.976	-13.909	30.93	13.219	0.116	285.391	2.162	0.116	250.645	1.961	0.116	0.5	0.0	0.116	2.473	0.003
30	13764	13765	SN	2	-34.654	24.743	0.012	-34.968	24.644	0.012	-0.535	35.032	14.026	-1.298	32.973	13.562	0.116	283.08	11.418	0.116	304.271	11.208	0.116	0.212	0.0	0.116	0.232	0.0
31	13764	13765	NS	1	-32.036	29.008	0.738	-34.697	27.654	0.889	-6.324	32.774	14.256	-8.335	29.681	27.551	0.116	154.96	1.64	0.116	285.886	1.86	0.116	0.51	0.0	0.116	0.753	0.0
32	13764	13765	SN	1	-34.654	24.743	0.012	-34.968	24.644	0.012	-0.535	35.032	14.026	-1.298	32.973	13.562	0.116	283.08	11.418	0.116	304.271	11.207	0.116	0.212	0.0	0.116	0.232	0.0
33	13765	13766	SN	1	-34.767	26.228	0.092	-34.513	26.838	0.385	-8.482	30.174	17.284	-5.326	30.026	17.547	0.116	290.495	3.502	0.116	273.981	3.274	0.116	0.776	0.0	0.116	0.426	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13765	13766	NS	1	-34.574	24.305	0.103	-34.982	24.448	0.285	-5.592	27.331	22.687	-2.189	30.091	42.381	0.116	277.842	3.819	0.116	305.246	2.664	0.116	0.446	0.0	0.116	0.26	0.0
35	13765	13766	SN	2	-34.767	26.228	0.092	-34.513	26.838	0.385	-8.482	30.174	17.284	-5.326	30.026	17.547	0.116	290.495	3.502	0.116	273.981	3.274	0.116	0.776	0.0	0.116	0.426	0.0
36	13765	13766	NS	1	-34.574	24.299	0.103	-34.982	24.448	0.286	-5.586	27.331	22.687	-2.189	30.094	42.382	0.116	277.842	3.826	0.116	305.246	2.67	0.116	0.446	0.0	0.116	0.26	0.0
37	13766	13767	NS	1	-34.762	28.013	0.722	-34.728	27.569	0.843	-23.516	31.619	16.045	-31.738	30.84	31.571	0.116	290.162	3.112	0.116	287.936	2.553	0.116	21.862	0.364	0.116	144.647	0.252
38	13766	13767	SN	1	-34.205	27.774	0.098	-34.536	28.566	0.765	-9.249	31.018	15.992	-3.907	30.532	13.001	0.116	255.314	2.464	0.116	275.53	2.425	0.116	0.907	0.0	0.116	0.336	0.0
39	13766	13767	NS	1	-34.982	28.013	0.724	-34.705	27.569	0.846	-23.516	31.619	16.042	-31.636	30.84	31.572	0.116	305.297	3.117	0.116	286.376	2.559	0.116	21.862	0.364	0.116	141.313	0.252
40	13767	13768	NS	1	-33.019	24.854	1.214	-34.643	24.984	1.039	4.078	29.297	17.715	6.461	33.262	26.55	0.116	194.246	1.55	0.116	282.312	1.479	0.116	0.147	0.0	0.116	0.133	0.0
41	13767	13768	NS	2	-33.019	24.854	1.214	-34.643	24.984	1.039	4.078	29.297	17.715	6.461	33.262	26.55	0.116	194.246	1.55	0.116	282.312	1.479	0.116	0.147	0.0	0.116	0.133	0.0
42	13767	13768	NS	1	-33.019	24.854	1.212	-34.643	24.984	1.038	4.078	29.297	17.712	6.461	33.262	26.561	0.116	194.246	1.564	0.116	282.312	1.477	0.116	0.147	0.0	0.116	0.133	0.0
43	13767	13768	SN	2	-34.894	27.767	0.022	-34.612	29.27	1.163	-12.284	30.928	17.568	-19.69	30.882	18.384	0.116	299.124	3.607	0.116	280.313	3.116	0.116	1.73	0.005	0.116	9.11	0.024
44	13767	13768	SN	1	-34.894	27.767	0.022	-34.622	29.27	1.162	-12.284	30.928	17.568	-19.702	30.882	18.382	0.116	299.124	3.605	0.116	280.942	3.116	0.116	1.73	0.005	0.116	9.137	0.024
45	13768	13769	NS	1	-34.92	25.518	1.287	-33.656	25.724	0.873	11.942	29.149	28.728	12.05	30.21	45.936	0.116	300.948	1.546	0.116	224.973	1.411	0.116	0.121	0.0	0.116	0.12	0.0
46	13768	13769	NS	1	-34.92	25.518	1.288	-33.656	25.724	0.874	11.942	29.15	29.032	12.048	30.21	46.101	0.116	300.948	1.548	0.116	224.973	1.413	0.116	0.121	0.0	0.116	0.12	0.0
47	13768	13769	NS	1	-34.92	25.518	1.288	-33.656	25.724	0.874	11.942	29.152	28.738	12.05	30.209	45.932	0.116	300.948	1.548	0.116	224.973	1.413	0.116	0.121	0.0	0.116	0.12	0.0
48	13768	13769	SN	1	-32.324	24.975	0.032	-31.237	26.094	2.82	-21.641	32.289	14.783	-14.695	30.222	15.841	0.116	165.557	0.604	0.116	128.895	0.505	0.116	14.228	0.002	0.116	2.947	0.001
49	13768	13769	SN	2	-32.324	24.975	0.032	-31.237	26.094	2.82	-21.641	32.289	14.783	-14.695	30.222	15.841	0.116	165.557	0.604	0.116	128.895	0.505	0.116	14.228	0.002	0.116	2.947	0.001
50	13769	13770	SN	1	-34.297	25.714	0.134	-34.549	25.674	2.183	-23.437	29.556	25.539	-9.922	30.032	26.72	0.116	260.696	2.435	0.116	276.286	1.894	0.116	21.468	0.009	0.116	1.043	0.002
51	13769	13770	NS	1	-34.948	25.077	0.98	-34.431	23.745	0.035	6.264	28.228	23.916	9.066	30.547	48.419	0.116	302.88	2.035	0.116	268.861	1.514	0.116	0.134	0.0	0.116	0.125	0.0
52	13769	13770	NS	2	-34.948	25.077	0.98	-34.431	23.745	0.035	6.264	28.228	23.916	9.066	30.547	48.419	0.116	302.88	2.035	0.116	268.861	1.514	0.116	0.134	0.0	0.116	0.125	0.0
53	13769	13770	NS	1	-34.948	25.077	0.981	-34.431	23.745	0.035	6.264	27.852	17.97	9.066	30.549	43.554	0.116	302.88	2.037	0.116	268.861	1.513	0.116	0.134	0.0	0.116	0.125	0.0
54	13770	13771	SN	1	-34.085	23.866	0.327	-34.043	25.45	1.661	3.739	29.102	45.59	6.069	29.919	55.222	0.116	248.274	3.102	0.116	245.9	2.657	0.116	0.15	0.0	0.116	0.135	0.0
55	13770	13771	NS	1	-33.571	25.792	0.969	-34.36	25.261	0.052	-8.677	28.96	28.082	5.379	30.159	42.45	0.116	220.578	1.795	0.116	264.505	1.385	0.116	0.807	0.0	0.116	0.138	0.0
56	13770	13771	NS	1	-33.571	25.775	0.959	-34.36	25.261	0.053	-8.677	27.347	9.072	5.379	28.898	19.155	0.116	220.578	1.797	0.116	264.505	1.385	0.116	0.807	0.0	0.116	0.138	0.0
57	13770	13771	SN	1	-34.816	23.867	0.326	-34.618	25.453	1.663	3.741	29.102	45.599	6.069	29.919	55.222	0.116	293.82	3.104	0.116	280.699	2.657	0.116	0.15	0.0	0.116	0.135	0.0
58	13771	13772	NS	2	-34.784	26.961	1.102	-33.962	26.852	0.12	-2.724	29.52	19.261	1.467	30.304	29.443	0.116	291.65	2.005	0.116	241.438	1.615	0.116	0.28	0.0	0.116	0.175	0.0
59	13771	13772	SN	1	-34.014	24.262	0.567	-34.776	25.529	1.997	-1.881	29.004	17.728	-14.835	30.14	22.359	0.116	244.25	2.927	0.116	291.145	1.867	0.116	0.25	0.0	0.116	3.04	0.003
60	13771	13772	SN	1	-34.014	22.146	0.003	-34.776	24.714	0.106	-1.881	29.002	16.659	-14.835	30.14	21.931	0.116	244.25	3.022	0.116	291.145	2.062	0.116	0.25	0.0	0.116	3.04	0.003
61	13771	13772	NS	1	-34.784	26.963	1.102	-33.978	26.852	0.12	-2.724	29.519	19.256	1.467	30.304	29.446	0.116	291.65	2.006	0.116	242.226	1.614	0.116	0.28	0.0	0.116	0.175	0.0
62	13771	13772	SN	2	-34.629	23.815	0.325	-34.869	25.529	1.891	-1.909	29.03	18.382	-14.562	30.14	22.303	0.116	281.468	2.965	0.116	297.415	1.964	0.116	0.25	0.0	0.116	2.86	0.003
63	13771	13772	NS	1	-34.784	26.968	1.102	-33.978	26.85	0.12	-2.724	28.855	9.213	1.467	30.306	19.075	0.116	291.65	2.006	0.116	242.226	1.614	0.116	0.28	0.0	0.116	0.175	0.0
64	13771	13772	SN	1	-34.704	23.815	0.325	-34.869	25.529	1.891	-1.909	29.03	18.382	-14.562	30.14	22.303	0.116	286.292	2.965	0.116	297.415	1.964	0.116	0.25	0.0	0.116	2.86	0.003
65	13772	13773	NS	1	-34.858	28.79	0.79	-34.963	28.573	0.046	-3.678	31.141	18.726	3.476	36.383	30.951	0.116	296.692	8.1	0.116	303.925	7.562	0.116	0.324	0.0	0.116	0.152	0.0
66	13772	13773	SN	1	-34.597	27.057	1.131	-34.973	27.69	3.637	-27.683	36.383	13.445	-28.545	29.891	17.292	0.116	279.382	4.168	0.116	304.609	3.363	0.116	56.92	0.194	0.116	72.99	0.175
67	13772	13773	SN	1	-34.597	27.057	2.622	-34.973	27.69	3.477	-32.326	36.383	13.422	-34.639	29.891	17.276	0.116	279.382	3.938	0.116	304.609	3.177	0.116	165.618	0.2	0.116	282.047	0.175
68	13772	13773	SN	2	-34.597	27.057	2.622	-34.973	27.69	3.475	-32.326	36.383	13.422	-34.639	29.891	17.276	0.116	279.382	3.938	0.116	304.609	3.177	0.116	165.618	0.2	0.116	282.047	0.175
69	13773	13774	SN	1	-34.812	27.783	1.004	-34.888	27.684	1.299	4.46	29.851	7.088	7.458	29.912	8.153	0.116	293.496	4.031	0.116	298.67	3.735	0.116	0.144	0.0	0.116	0.13	0.0
70	13773	13774	NS	1	-34.9	27.415	0.036	-34.589	28.329	0.029	-7.551	34.211	12.281	-0.806	31.092	24.299	0.116	299.585	2.8	0.116	278.853	2.557	0.116	0.644	0.0	0.116	0.218	0.0
71	13773	13774	NS	2	-32.726	27.416	0.036	-33.684	28.329	0.029	-7.551	34.211	12.282	-0.806	31.092	24.299	0.116	181.656	2.797	0.116	226.421	2.554	0.116	0.645	0.0	0.116	0.218	0.0
72	13773	13774	SN	1	-34.812	27.783	0.998	-34.888	27.684	1.299	4.46	29.851	7.088	7.458	29.912	8.151	0.116	293.496	4.031	0.116	298.67	3.734	0.116	0.144	0.0	0.116	0.13	0.0

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

Normal

Deviations

Alarming

High Errors



73	13773	13774	SN	1	-34.812	27.783	1.004	-34.888	27.684	1.298	4.46	29.851	7.088	7.458	29.912	8.153	0.116	293.496	4.031	0.116	298.67	3.735	0.116	0.144	0.0	0.116	0.13	0.0
74	13774	13775	SN	1	-34.809	24.435	0.066	-34.668	25.066	0.164	5.011	28.238	19.084	7.346	28.87	14.503	0.116	293.294	2.605	0.116	304.077	2.169	0.116	0.141	0.0	0.116	0.13	0.0
75	13774	13775	NS	1	-34.501	24.412	0.01	-34.931	26.37	0.007	-0.976	33.826	12.203	-4.2	29.678	21.026	0.116	273.212	5.727	0.116	301.718	4.599	0.116	0.223	0.0	0.116	0.352	0.0
76	13774	13775	SN	1	-34.809	24.435	0.066	-34.668	25.066	0.164	5.008	28.238	19.084	7.346	28.87	14.503	0.116	293.294	2.605	0.116	304.077	2.169	0.116	0.141	0.0	0.116	0.13	0.0
77	13774	13775	SN	2	-34.809	24.435	0.066	-34.668	25.066	0.164	5.008	28.238	19.084	7.346	28.87	14.503	0.116	293.294	2.606	0.116	304.077	2.169	0.116	0.141	0.0	0.116	0.13	0.0
78	13774	13775	NS	1	-34.501	24.412	0.01	-34.827	26.37	0.007	-0.976	33.822	12.231	-4.2	29.678	21.071	0.116	273.212	5.729	0.116	294.596	4.594	0.116	0.223	0.0	0.116	0.352	0.0
79	13775	13776	SN	1	-34.425	23.908	0.042	-33.396	24.7	0.165	1.985	28.27	12.699	5.271	28.748	8.955	0.116	268.517	1.429	0.116	211.894	1.184	0.116	0.168	0.0	0.116	0.139	0.0
80	13775	13776	SN	1	-34.417	23.908	0.043	-33.396	24.7	0.168	1.971	28.27	12.713	5.271	28.748	8.998	0.116	268.031	1.463	0.116	211.894	1.206	0.116	0.168	0.0	0.116	0.139	0.0
81	13775	13776	NS	1	-32.77	25.503	0.013	-33.514	26.964	0.012	-24.322	30.541	7.498	-27.617	30.089	14.659	0.116	183.436	2.168	0.116	217.748	1.711	0.116	26.301	0.01	0.116	56.072	0.016
82	13775	13776	NS	1	-32.901	25.503	0.013	-33.925	26.966	0.012	-24.722	30.54	7.505	-27.436	30.089	14.685	0.116	189.1	2.172	0.116	239.315	1.714	0.116	28.83	0.01	0.116	53.776	0.016
83	13775	13776	SN	1	-34.425	23.908	0.042	-33.338	24.7	0.165	1.985	28.272	12.7	5.271	28.748	8.955	0.116	268.517	1.429	0.116	209.029	1.184	0.116	0.168	0.0	0.116	0.139	0.0
84	13776	13777	NS	1	-34.379	22.127	0.002	-34.56	24.175	0.017	-3.389	28.945	10.815	-3.157	30.125	18.501	0.116	265.683	1.795	0.116	291.288	1.538	0.116	0.309	0.0	0.116	0.299	0.0
85	13776	13777	SN	2	-34.178	23.719	0.042	-34.88	24.57	0.069	5.565	28.36	15.682	8.213	28.501	17.372	0.116	253.689	2.624	0.116	298.17	2.044	0.116	0.138	0.0	0.116	0.127	0.0
86	13776	13777	SN	1	-34.178	23.719	0.042	-34.88	24.57	0.069	5.565	28.36	15.682	8.213	28.501	17.372	0.116	253.689	2.624	0.116	298.17	2.044	0.116	0.138	0.0	0.116	0.127	0.0
87	13776	13777	NS	2	-34.379	22.127	0.002	-33.845	24.175	0.017	-3.389	28.945	10.814	-3.157	30.125	18.501	0.116	265.683	1.795	0.116	234.969	1.538	0.116	0.309	0.0	0.116	0.299	0.0
88	13776	13777	SN	1	-34.68	23.719	0.042	-34.923	24.57	0.069	5.565	28.36	15.682	8.213	28.501	17.372	0.116	284.783	2.628	0.116	301.129	2.047	0.116	0.138	0.0	0.116	0.127	0.0
89	13776	13777	SN	1	-34.414	23.719	0.044	-34.923	24.57	0.071	5.565	28.36	16.001	8.213	28.501	17.723	0.116	267.885	2.709	0.116	301.129	2.111	0.116	0.138	0.0	0.116	0.127	0.0
90	13777	13778	NS	2	-33.543	24.062	0.003	-33.454	24.219	0.017	-23.692	32.781	8.784	-8.548	34.15	15.667	0.116	219.206	1.317	0.116	214.692	1.152	0.116	22.764	0.002	0.116	0.786	0.0
91	13777	13778	SN	1	-34.775	20.962	0.0	-34.923	22.613	0.003	6.314	27.952	14.702	9.324	28.116	9.873	0.116	291.018	2.964	0.116	301.118	2.465	0.116	0.134	0.0	0.116	0.125	0.0
92	13777	13778	SN	1	-34.832	20.962	0.0	-34.892	22.613	0.003	6.314	27.952	13.751	9.324	28.116	9.767	0.116	294.836	2.852	0.116	298.979	2.334	0.116	0.134	0.0	0.116	0.125	0.0
93	13777	13778	NS	1	-33.543	24.062	0.003	-33.454	24.219	0.017	-23.692	32.781	8.784	-8.548	34.15	15.667	0.116	219.206	1.317	0.116	214.692	1.152	0.116	22.764	0.002	0.116	0.786	0.0
94	13778	13779	NS	1	-34.801	27.135	0.276	-34.786	28.753	0.536	7.864	29.038	16.431	6.649	29.29	27.283	0.116	292.759	2.458	0.116	291.713	2.15	0.116	0.128	0.0	0.116	0.132	0.0
95	13778	13779	SN	1	-34.917	25.651	0.038	-34.923	25.141	0.042	2.578	32.543	10.507	3.235	32.345	8.804	0.116	300.694	7.788	0.116	301.148	6.007	0.116	0.161	0.0	0.116	0.154	0.0
96	13779	13780	SN	1	-34.97	26.114	0.095	-34.809	26.989	0.11	-24.817	35.64	14.373	-1.952	33.737	14.465	0.116	304.324	5.961	0.116	293.343	6.457	0.116	29.465	0.002	0.116	0.252	0.0
97	13779	13780	NS	2	-34.916	24.168	0.185	-30.632	24.796	0.329	-11.073	30.823	22.663	1.43	30.052	37.808	0.116	300.617	1.902	0.116	112.154	1.674	0.116	1.332	0.002	0.116	0.175	0.0
98	13779	13780	NS	1	-33.97	24.168	0.185	-30.68	24.796	0.325	-11.072	30.823	22.657	1.43	30.052	37.806	0.116	241.819	1.902	0.116	113.426	1.673	0.116	1.331	0.002	0.116	0.175	0.0
99	13779	13780	SN	1	-34.97	26.114	0.095	-34.809	26.989	0.112	-24.503	35.64	14.373	-1.952	33.737	14.465	0.116	304.324	5.959	0.116	293.343	6.455	0.116	27.418	0.002	0.116	0.252	0.0
100	13781	13782	SN	1	-34.855	28.713	0.066	-34.993	27.97	0.814	-14.741	31.174	17.618	-16.577	30.119	16.302	0.116	296.492	9.08	0.116	305.98	8.583	0.116	2.977	0.015	0.116	4.496	0.01
101	13782	13783	SN	1	-34.448	23.212	0.008	-34.427	25.3	1.831	-23.431	29.449	14.977	-16.307	30.114	13.805	0.116	269.984	2.806	0.116	282.53	2.529	0.116	21.436	0.006	0.116	4.229	0.003
102	13782	13783	SN	1	-34.399	23.212	0.008	-33.748	25.302	1.829	-23.138	29.449	14.975	-16.22	30.114	13.806	0.116	266.881	2.809	0.116	229.742	2.532	0.116	20.046	0.006	0.116	4.148	0.003
103	13782	13783	NS	1	-33.942	24.816	1.845	-34.451	25.295	1.007	4.207	29.011	17.257	5.211	33.32	28.76	0.116	240.325	2.343	0.116	270.107	2.229	0.116	0.146	0.0	0.116	0.139	0.0
104	13783	13784	SN	2	-32.624	25.933	0.073	-31.789	25.592	2.85	-4.064	31.137	16.886	-8.033	30.673	18.371	0.116	177.425	1.128	0.116	146.356	1.281	0.116	0.344	0.0	0.116	0.709	0.0
105	13783	13784	SN	1	-32.624	25.933	0.073	-31.789	25.592	2.847	-4.064	31.137	16.886	-8.033	30.673	18.371	0.116	177.425	1.128	0.116	146.356	1.281	0.116	0.344	0.0	0.116	0.709	0.0
106	13783	13784	NS	1	-34.604	24.867	1.11	-33.734	27.678	0.818	12.797	28.185	38.044	13.125	29.919	51.278	0.116	279.809	1.121	0.116	229.02	1.084	0.116	0.12	0.0	0.116	0.119	0.0
107	13783	13784	NS	2	-34.604	24.867	1.112	-33.734	27.678	0.819	12.797	28.185	38.044	13.125	29.919	51.278	0.116	279.809	1.121	0.116	229.02	1.084	0.116	0.12	0.0	0.116	0.119	0.0
108	13784	13785	SN	1	-34.846	23.858	0.23	-34.566	25.637	1.866	-5.567	29.053	37.073	-5.487	29.908	41.345	0.116	295.866	4.138	0.116	277.338	3.8	0.116	0.451	0.0	0.116	0.438	0.0
109	13784	13785	NS	1	-34.249	25.065	0.926	-33.488	25.141	0.039	7.703	28.96	29.806	9.056	29.701	43.341	0.116	257.839	1.849	0.116	216.412	1.731	0.116	0.129	0.0	0.116	0.125	0.0
110	13784	13785	SN	2	-34.846	23.858	0.232	-34.566	25.637	1.866	-5.567	29.053	37.073	-5.487	29.908	41.345	0.116	295.866	4.138	0.116	277.338	3.8	0.116	0.451	0.0	0.116	0.438	0.0
111	13785	13786	SN	2	-34.946	24.025	0.288	-34.79	25.789	1.685	8.452	28.968	32.241	8.382	30.738	32.828	0.116	302.701	4.259	0.116	292.072	3.655	0.116	0.127	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

112	13785	13786	NS	1	-34.838	26.746	0.958	-34.77	26.827	0.183	6.956	33.29	20.435	7.981	30.32	31.98	0.116	295.341	2.086	0.116	290.728	1.851	0.116	0.131	0.0	0.116	0.128	0.0
113	13785	13786	SN	1	-34.946	24.025	0.287	-34.79	25.789	1.682	8.452	28.968	32.241	8.382	30.738	32.828	0.116	302.701	4.26	0.116	292.072	3.655	0.116	0.127	0.0	0.116	0.127	0.0
114	13786	13787	NS	1	-34.52	26.773	0.158	-34.629	28.44	0.122	-3.798	29.307	14.202	8.26	29.983	24.17	0.116	274.446	4.059	0.116	281.472	4.078	0.116	0.33	0.0	0.116	0.127	0.0
115	13786	13787	NS	2	-34.52	26.773	0.152	-34.629	28.44	0.121	-3.798	29.307	14.202	8.26	29.983	24.17	0.116	274.446	4.059	0.116	281.472	4.078	0.116	0.33	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	13757	13758	SN	1	57.728	58.348	0.0	0.0	299.801	4.076	1237.472	1272.76	0.0	-93.62	-92.15	0.0
2	13757	13758	SN	1	57.721	58.348	0.0	0.0	299.801	4.081	1237.472	1272.76	0.0	-93.62	-92.15	0.0
3	13757	13758	SN	1	57.721	58.348	0.0	0.0	299.801	3.358	1237.472	1272.76	0.0	-93.62	-92.15	0.0
4	13758	13759	NS	1	57.104	58.076	0.002	0.0	298.692	4.131	1184.848	1264.88	37.408	-95.5	-91.771	0.0
5	13758	13759	SN	1	57.734	58.362	0.0	0.0	280.763	3.346	1236.848	1272.72	0.0	-93.608	-92.138	0.0
6	13758	13759	SN	1	57.734	58.362	0.0	0.0	280.763	3.323	1236.848	1272.72	0.0	-93.608	-92.138	0.0
7	13758	13759	SN	1	57.734	58.362	0.0	0.0	280.763	3.276	1236.848	1272.72	0.0	-93.608	-92.138	0.0
8	13759	13760	SN	2	57.627	58.387	0.0	0.003	278.535	2.925	1234.208	1272.872	0.0	-95.089	-92.162	0.0
9	13759	13760	NS	1	57.404	58.073	0.0	0.0	295.494	3.674	1192.192	1265.04	38.891	-93.241	-91.763	0.0
10	13759	13760	SN	1	57.627	58.387	0.0	0.003	278.535	2.925	1234.208	1272.872	0.0	-95.089	-92.162	0.0
11	13759	13760	NS	1	57.404	58.074	0.0	0.0	291.203	3.678	1191.464	1265.048	38.839	-93.241	-91.763	0.0
12	13759	13760	SN	1	57.627	58.387	0.0	0.003	278.535	2.925	1234.208	1272.872	0.0	-95.089	-92.162	0.0
13	13760	13761	NS	1	57.292	58.074	0.0	0.0	293.834	4.138	1191.48	1265.072	38.929	-93.614	-91.784	0.0
14	13760	13761	SN	1	57.716	58.338	0.0	0.0	237.046	3.171	1236.864	1272.784	0.0	-93.791	-92.168	0.0
15	13760	13761	SN	1	57.716	58.338	0.0	0.0	237.046	3.171	1236.864	1272.784	0.0	-93.791	-92.168	0.0
16	13761	13762	NS	1	57.406	58.073	0.0	0.0	298.218	4.035	1192.336	1265.016	39.224	-93.355	-91.752	0.0
17	13761	13762	SN	1	57.706	58.341	0.0	0.0	293.31	3.149	1236.944	1273.312	0.0	-93.562	-92.166	0.0
18	13761	13762	NS	1	57.383	58.092	0.0	0.0	298.378	3.933	1192.328	1265.04	39.253	-93.355	-91.752	0.0
19	13761	13762	SN	1	57.706	58.341	0.0	0.0	293.31	3.29	1236.944	1273.312	0.0	-93.562	-92.161	0.0
20	13762	13763	NS	1	57.382	58.072	0.0	0.0	295.797	3.987	1192.264	1264.976	40.077	-93.579	-91.767	0.0
21	13762	13763	SN	1	57.717	58.327	0.0	0.0	295.196	3.421	1236.864	1272.832	0.0	-93.179	-92.153	0.0
22	13762	13763	SN	1	57.717	58.327	0.0	0.0	293.15	2.847	1236.864	1272.832	0.0	-93.179	-92.167	0.0
23	13762	13763	SN	1	57.717	58.327	0.0	0.0	295.565	3.421	1236.864	1272.832	0.0	-93.179	-92.153	0.0
24	13762	13763	NS	1	57.383	58.077	0.0	0.0	295.797	3.99	1192.264	1264.976	40.094	-93.579	-91.767	0.0
25	13763	13764	SN	1	57.701	58.328	0.0	0.0	288.572	3.734	1236.16	1272.816	0.0	-93.082	-92.151	0.0
26	13763	13764	NS	1	57.39	58.076	0.0	0.0	296.702	3.782	1191.288	1265.016	40.657	-92.92	-91.78	0.0
27	13763	13764	NS	2	57.381	58.075	0.0	0.0	296.696	3.778	1191.256	1265.056	40.652	-92.92	-91.78	0.0
28	13763	13764	SN	1	57.708	58.328	0.0	0.0	288.572	3.73	1236.792	1272.816	0.0	-93.114	-92.151	0.0
29	13763	13764	SN	1	57.701	58.328	0.0	0.0	287.927	3.303	1236.16	1272.816	0.0	-93.082	-92.162	0.0
30	13764	13765	SN	2	57.729	58.331	0.0	0.003	282.081	2.181	1236.728	1273.376	0.0	-93.947	-92.158	0.0
31	13764	13765	NS	1	57.362	58.082	0.0	0.0	299.404	4.273	1191.344	1265.336	40.32	-93.629	-91.778	0.0
32	13764	13765	SN	1	57.729	58.331	0.0	0.003	282.081	2.181	1236.728	1273.376	0.0	-93.947	-92.158	0.0
33	13765	13766	SN	1	57.737	58.332	0.0	0.0	295.907	3.687	1237.224	1273.312	0.0	-93.114	-92.114	0.0
34	13765	13766	NS	1	57.366	58.08	0.0	0.0	292.152	2.836	1191.792	1265.344	50.958	-93.338	-91.75	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	13765	13766	SN	2	57.737	58.332	0.0	0.0	295.907	3.687	1237.224	1273.312	0.0	-93.114	-92.114	0.0
36	13765	13766	NS	1	57.366	58.08	0.0	0.0	292.163	2.835	1191.792	1265.344	51.026	-93.339	-91.75	0.0
37	13766	13767	NS	1	57.382	58.093	0.0	0.0	295.411	4.284	1191.392	1265.36	40.804	-95.478	-91.762	0.0
38	13766	13767	SN	1	57.723	58.381	0.0	0.0	297.771	3.481	1236.904	1273.432	0.0	-94.721	-92.133	0.0
39	13766	13767	NS	1	57.382	58.089	0.0	0.0	295.422	4.181	1191.392	1265.344	40.785	-95.477	-91.762	0.0
40	13767	13768	NS	1	57.367	58.082	0.0	0.0	298.709	3.857	1191.056	1265.384	41.397	-93.342	-91.778	0.0
41	13767	13768	NS	2	57.367	58.082	0.0	0.0	298.709	3.857	1191.056	1265.384	41.397	-93.342	-91.778	0.0
42	13767	13768	NS	1	57.367	58.082	0.0	0.0	298.709	3.867	1191.056	1265.384	41.355	-93.342	-91.778	0.0
43	13767	13768	SN	2	57.735	58.369	0.0	0.0	295.273	4.152	1237.0	1273.888	0.0	-94.18	-92.138	0.0
44	13767	13768	SN	1	57.735	58.369	0.0	0.0	295.268	4.15	1237.0	1273.888	0.0	-94.18	-92.138	0.0
45	13768	13769	NS	1	57.37	58.06	0.0	0.0	296.679	2.877	1191.024	1263.472	42.433	-93.534	-91.778	0.0
46	13768	13769	NS	1	57.37	58.06	0.0	0.0	296.679	2.879	1191.024	1263.472	42.434	-93.534	-91.778	0.0
47	13768	13769	NS	1	57.37	58.06	0.0	0.0	296.679	2.878	1191.024	1263.48	42.478	-93.534	-91.778	0.0
48	13768	13769	SN	1	57.572	58.346	0.0	0.0	295.157	4.19	1236.928	1273.52	0.0	-95.132	-92.137	0.0
49	13768	13769	SN	2	57.572	58.346	0.0	0.0	295.157	4.19	1236.928	1273.52	0.0	-95.132	-92.137	0.0
50	13769	13770	SN	1	57.715	58.334	0.0	0.0	293.586	3.699	1236.56	1273.64	0.0	-93.067	-92.148	0.0
51	13769	13770	NS	1	57.375	58.06	0.0	0.0	291.214	2.939	1191.288	1263.464	43.463	-92.81	-91.776	0.0
52	13769	13770	NS	2	57.375	58.06	0.0	0.0	291.214	2.939	1191.288	1263.464	43.463	-92.81	-91.776	0.0
53	13769	13770	NS	1	57.375	58.06	0.0	0.0	291.214	2.654	1191.288	1260.656	44.883	-92.81	-91.776	0.0
54	13770	13771	SN	1	57.411	58.352	0.0	0.0	299.828	3.629	1229.264	1274.224	0.0	-95.102	-92.146	0.0
55	13770	13771	NS	1	57.378	58.062	0.0	0.0	297.656	3.431	1190.688	1264.344	42.871	-93.466	-91.775	0.0
56	13770	13771	NS	1	57.378	58.062	0.0	0.0	297.656	2.461	1190.688	1256.816	46.698	-93.466	-91.775	0.0
57	13770	13771	SN	1	57.411	58.347	0.0	0.0	299.828	3.633	1229.264	1274.224	0.0	-95.102	-92.146	0.0
58	13771	13772	NS	2	57.369	58.092	0.0	0.0	292.868	4.032	1190.36	1266.36	41.067	-93.558	-91.749	0.0
59	13771	13772	SN	1	57.409	58.389	0.0	0.0	296.972	4.153	1229.864	1276.8	0.0	-95.853	-92.148	0.0
60	13771	13772	SN	1	57.409	58.389	0.0	0.0	296.972	3.026	1229.864	1276.8	0.0	-95.853	-92.178	0.0
61	13771	13772	NS	1	57.369	58.087	0.0	0.0	292.659	4.031	1190.368	1266.104	41.07	-93.558	-91.749	0.0
62	13771	13772	SN	2	57.409	58.389	0.0	0.0	296.972	4.223	1229.864	1276.8	0.0	-95.853	-92.156	0.0
63	13771	13772	NS	1	57.369	58.087	0.0	0.0	291.275	3.014	1190.368	1259.864	44.115	-93.558	-91.749	0.0
64	13771	13772	SN	1	57.409	58.389	0.0	0.0	296.972	4.225	1229.864	1276.8	0.0	-95.853	-92.156	0.0
65	13772	13773	NS	1	57.149	58.263	0.0	0.0	296.365	3.885	1186.632	1265.848	37.181	-95.213	-91.763	0.0
66	13772	13773	SN	1	57.59	58.358	0.0	0.0	295.946	3.197	1237.376	1273.864	0.0	-93.798	-92.131	0.0
67	13772	13773	SN	1	57.589	58.359	0.0	0.0	295.902	3.612	1236.48	1273.888	0.0	-93.798	-92.131	0.0
68	13772	13773	SN	2	57.589	58.359	0.0	0.0	295.902	3.612	1236.504	1273.888	0.0	-93.798	-92.131	0.0
69	13773	13774	SN	1	57.727	58.361	0.0	0.003	278.072	2.583	1237.024	1274.088	0.0	-93.207	-92.143	0.0
70	13773	13774	NS	1	57.397	58.083	0.0	0.0	287.48	3.301	1191.216	1266.32	40.562	-93.321	-91.765	0.0
71	13773	13774	NS	2	57.398	58.083	0.0	0.0	287.563	3.301	1190.96	1266.32	40.562	-93.32	-91.765	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	13773	13774	SN	1	57.727	58.361	0.0	0.003	278.072	2.584	1237.024	1274.088	0.0	-93.207	-92.143	0.0
73	13773	13774	SN	1	57.727	58.361	0.0	0.003	278.072	2.584	1237.024	1274.088	0.0	-93.207	-92.143	0.0
74	13774	13775	SN	1	57.7	58.521	0.0	0.0	297.948	3.503	1236.728	1278.056	0.0	-95.42	-92.156	0.0
75	13774	13775	NS	1	57.393	58.082	0.0	0.0	292.516	3.899	1190.928	1266.392	39.845	-93.57	-91.778	0.0
76	13774	13775	SN	1	57.7	58.521	0.0	0.0	297.948	3.503	1236.728	1278.056	0.0	-95.42	-92.156	0.0
77	13774	13775	SN	2	57.7	58.521	0.0	0.0	297.948	3.502	1236.728	1278.056	0.0	-95.42	-92.156	0.0
78	13774	13775	NS	1	57.398	58.082	0.0	0.0	292.516	3.902	1191.04	1266.392	39.877	-93.57	-91.778	0.0
79	13775	13776	SN	1	57.706	58.335	0.0	0.0	296.751	3.403	1235.872	1274.024	0.0	-93.105	-92.143	0.0
80	13775	13776	SN	1	57.706	58.335	0.0	0.0	296.751	3.035	1235.872	1274.024	0.0	-93.105	-92.143	0.0
81	13775	13776	NS	1	57.368	58.082	0.0	0.0	291.275	4.046	1191.312	1266.344	38.663	-93.692	-91.757	0.0
82	13775	13776	NS	1	57.376	58.082	0.0	0.0	291.275	4.049	1191.176	1266.344	38.694	-93.692	-91.757	0.0
83	13775	13776	SN	1	57.706	58.336	0.0	0.0	296.718	3.402	1235.872	1274.032	0.0	-93.108	-92.143	0.0
84	13776	13777	NS	1	57.372	58.087	0.0	0.0	297.429	3.808	1191.76	1266.336	39.809	-94.412	-91.77	0.0
85	13776	13777	SN	2	57.716	58.357	0.0	0.0	289.885	3.587	1236.12	1274.576	0.0	-93.128	-92.143	0.0
86	13776	13777	SN	1	57.716	58.357	0.0	0.0	289.885	3.586	1236.12	1274.576	0.0	-93.128	-92.143	0.0
87	13776	13777	NS	2	57.372	58.087	0.0	0.0	297.187	3.811	1191.752	1266.336	39.817	-94.412	-91.77	0.0
88	13776	13777	SN	1	57.709	58.335	0.0	0.0	289.885	3.59	1236.12	1274.576	0.0	-93.128	-92.143	0.0
89	13776	13777	SN	1	57.709	58.335	0.0	0.0	289.885	3.13	1236.608	1274.576	0.0	-93.128	-92.169	0.0
90	13777	13778	NS	2	57.398	58.082	0.0	0.0	297.435	4.152	1191.112	1266.296	41.606	-93.524	-91.773	0.0
91	13777	13778	SN	1	57.709	58.335	0.0	0.0	283.366	2.616	1236.648	1274.016	0.0	-95.779	-92.166	0.0
92	13777	13778	SN	1	57.696	58.335	0.0	0.0	285.385	3.314	1236.032	1274.016	0.0	-95.779	-92.137	0.0
93	13777	13778	NS	1	57.398	58.082	0.0	0.0	297.435	4.152	1191.112	1266.296	41.606	-93.524	-91.773	0.0
94	13778	13779	NS	1	57.364	58.363	0.0	0.0	297.054	3.674	1191.424	1266.432	42.679	-94.863	-91.771	0.0
95	13778	13779	SN	1	57.689	58.555	0.0	0.0	281.756	3.165	1235.92	1274.24	0.0	-95.643	-92.142	0.0
96	13779	13780	SN	1	57.738	58.34	0.0	0.003	232.303	1.594	1237.024	1274.512	0.0	-93.083	-92.129	0.0
97	13779	13780	NS	2	57.372	58.095	0.0	0.003	287.883	3.322	1191.288	1266.704	43.544	-94.689	-91.77	0.0
98	13779	13780	NS	1	57.372	58.093	0.0	0.003	291.534	3.32	1191.272	1266.704	43.556	-94.688	-91.77	0.0
99	13779	13780	SN	1	57.738	58.34	0.0	0.003	232.303	1.594	1237.024	1274.512	0.0	-93.083	-92.129	0.0
100	13781	13782	SN	1	57.725	58.351	0.0	0.0	298.053	4.08	1235.968	1274.536	0.0	-94.963	-92.121	0.0
101	13782	13783	SN	1	57.734	58.34	0.0	0.0	293.188	3.735	1235.704	1274.688	0.0	-93.152	-92.136	0.0
102	13782	13783	SN	1	57.728	58.34	0.0	0.0	293.188	3.738	1235.704	1274.688	0.0	-93.164	-92.136	0.0
103	13782	13783	NS	1	57.368	58.067	0.0	0.003	234.134	2.82	1191.12	1264.24	43.736	-92.984	-91.774	0.0
104	13783	13784	SN	2	57.706	58.492	0.0	0.0	288.909	3.656	1235.544	1274.84	0.0	-96.126	-92.137	0.0
105	13783	13784	SN	1	57.706	58.492	0.0	0.0	288.909	3.656	1235.568	1274.84	0.0	-96.126	-92.137	0.0
106	13783	13784	NS	1	57.363	58.086	0.0	0.0	292.527	4.117	1190.48	1266.912	41.911	-93.563	-91.774	0.0
107	13783	13784	NS	2	57.363	58.086	0.0	0.0	292.527	4.117	1190.48	1266.912	41.908	-93.563	-91.774	0.0
108	13784	13785	SN	1	57.713	58.352	0.0	0.0	285.247	3.217	1235.304	1275.048	0.0	-93.113	-92.136	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	13784	13785	NS	1	57.379	58.088	0.0	0.003	295.764	3.441	1190.16	1267.08	42.873	-92.916	-91.771	0.0
110	13784	13785	SN	2	57.713	58.352	0.0	0.0	285.247	3.216	1235.304	1275.048	0.0	-93.113	-92.136	0.0
111	13785	13786	SN	2	57.395	58.389	0.0	0.0	283.41	3.47	1230.104	1275.784	0.0	-96.678	-92.136	0.0
112	13785	13786	NS	1	57.371	58.09	0.0	0.0	291.54	3.475	1190.76	1267.312	42.393	-92.978	-91.771	0.0
113	13785	13786	SN	1	57.395	58.389	0.0	0.0	283.41	3.471	1230.104	1275.784	0.0	-96.678	-92.136	0.0
114	13786	13787	NS	1	57.366	58.113	0.0	0.0	293.365	3.745	1190.712	1267.352	38.935	-93.671	-91.77	0.0
115	13786	13787	NS	2	57.366	58.113	0.0	0.0	293.365	3.745	1190.712	1267.352	38.933	-93.671	-91.77	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	13757	13758	SN	1	-34.287	20.603	0.0	-34.998	20.888	0.0	-27.841	23.202	0.05	-25.558	22.658	0.028	0.086	198.817	1.964	0.086	234.127	1.566	0.086	45.116	0.094	0.086	26.696	0.082
2	13757	13758	SN	1	-34.821	20.603	0.0	-32.549	20.888	0.0	-27.351	23.202	0.05	-25.485	22.658	0.028	0.086	224.804	1.965	0.086	133.258	1.564	0.086	40.306	0.093	0.086	26.251	0.082
3	13757	13758	SN	1	-34.719	20.603	0.0	-32.549	20.888	0.0	-27.351	23.202	0.051	-25.485	22.658	0.028	0.086	219.562	2.043	0.086	133.258	1.741	0.086	40.306	0.094	0.086	26.251	0.082
4	13758	13759	NS	1	-34.462	23.029	0.007	-34.75	21.904	0.0	-1.926	23.553	0.039	-21.783	24.28	0.196	0.086	207.013	3.338	0.086	221.178	3.697	0.086	0.188	0.0	0.086	11.229	0.002
5	13758	13759	SN	1	-34.626	20.591	0.0	-34.484	20.578	0.0	-33.468	22.981	0.046	-29.184	23.464	0.053	0.086	214.989	3.284	0.086	208.006	2.946	0.086	164.658	0.153	0.086	61.434	0.159
6	13758	13759	SN	1	-34.368	20.591	0.0	-33.995	20.578	0.0	-33.491	22.981	0.046	-29.425	23.464	0.053	0.086	202.544	3.27	0.086	185.883	2.949	0.086	165.522	0.153	0.086	64.934	0.159
7	13758	13759	SN	1	-34.368	20.591	0.0	-33.995	20.578	0.0	-33.491	22.981	0.046	-29.425	23.464	0.053	0.086	202.544	3.315	0.086	185.883	2.986	0.086	165.522	0.153	0.086	64.934	0.159
8	13759	13760	SN	2	-34.841	18.563	0.0	-34.089	22.194	0.001	2.322	22.741	0.166	2.367	22.729	0.14	0.086	225.887	1.725	0.086	189.982	1.778	0.086	0.121	0.0	0.086	0.121	0.0
9	13759	13760	NS	1	-32.646	18.759	0.0	-33.444	17.628	0.0	-9.17	23.437	0.062	-24.606	24.239	0.182	0.086	136.255	0.623	0.087	163.735	0.593	0.086	0.678	0.0	0.086	21.456	0.054
10	13759	13760	SN	1	-33.471	18.563	0.0	-34.089	22.194	0.001	2.322	22.741	0.166	2.367	22.729	0.14	0.086	164.747	1.722	0.086	189.982	1.776	0.086	0.121	0.0	0.086	0.121	0.0
11	13759	13760	NS	1	-30.728	18.759	0.0	-34.126	17.628	0.0	-9.17	23.437	0.062	-24.608	24.239	0.182	0.086	87.65	0.627	0.087	191.592	0.593	0.086	0.678	0.0	0.086	21.463	0.054
12	13759	13760	SN	1	-34.841	18.563	0.0	-34.089	22.194	0.001	2.322	22.741	0.166	2.367	22.729	0.14	0.086	225.887	1.725	0.086	189.982	1.778	0.086	0.121	0.0	0.086	0.121	0.0
13	13760	13761	NS	1	-34.622	18.942	0.0	-34.894	19.29	0.0	-26.837	22.413	0.026	-24.744	23.683	0.167	0.086	214.737	2.196	0.086	228.587	2.202	0.086	35.821	0.092	0.086	22.141	0.04
14	13760	13761	SN	1	-34.9	18.215	0.0	-34.52	19.492	0.0	1.187	22.467	0.027	-3.979	22.71	0.023	0.086	228.938	1.709	0.086	209.727	1.581	0.086	0.133	0.0	0.086	0.255	0.0
15	13760	13761	SN	1	-34.9	18.215	0.0	-34.52	19.492	0.0	1.187	22.467	0.027	-3.979	22.71	0.023	0.086	228.938	1.709	0.086	209.727	1.58	0.086	0.133	0.0	0.086	0.255	0.0
16	13761	13762	NS	1	-34.419	16.443	0.0	-34.97	16.089	0.0	-7.543	22.945	0.092	-6.998	23.484	0.16	0.087	204.923	1.628	0.087	232.672	1.489	0.086	0.488	0.0	0.086	0.438	0.0
17	13761	13762	SN	1	-34.843	17.939	0.0	-34.578	18.778	0.0	0.806	23.086	0.119	2.021	22.976	0.783	0.086	225.971	1.963	0.086	212.61	1.773	0.086	0.138	0.0	0.086	0.124	0.0
18	13761	13762	NS	1	-34.424	16.446	0.0	-34.422	16.084	0.0	-7.478	22.95	0.092	-6.997	23.484	0.161	0.087	205.173	1.634	0.087	205.092	1.481	0.086	0.482	0.0	0.086	0.438	0.0
19	13761	13762	SN	1	-34.843	17.939	0.0	-34.578	18.778	0.0	0.806	23.086	0.118	2.021	22.976	0.744	0.086	225.971	1.929	0.086	212.61	1.745	0.086	0.138	0.0	0.086	0.124	0.0
20	13762	13763	NS	1	-34.626	15.283	0.0	-33.45	19.118	0.0	-12.862	22.491	0.027	-16.645	22.976	0.158	0.087	214.948	2.535	0.086	163.993	2.457	0.086	1.496	0.002	0.086	3.485	0.018
21	13762	13763	SN	1	-34.875	17.681	0.0	-34.674	17.864	0.0	0.778	22.28	0.018	3.65	22.381	0.014	0.086	227.676	1.969	0.086	217.374	2.12	0.086	0.138	0.0	0.086	0.112	0.0
22	13762	13763	SN	1	-34.875	17.681	0.0	-34.674	17.864	0.0	0.778	22.28	0.02	3.65	22.381	0.015	0.086	227.676	2.03	0.086	217.374	2.201	0.086	0.138	0.0	0.086	0.112	0.0
23	13762	13763	SN	1	-34.875	17.681	0.0	-34.674	17.864	0.0	0.778	22.28	0.018	3.65	22.381	0.014	0.086	227.676	1.969	0.086	217.374	2.12	0.086	0.138	0.0	0.086	0.112	0.0
24	13762	13763	NS	1	-34.023	15.283	0.0	-34.393	19.118	0.0	-12.909	22.491	0.027	-16.628	22.981	0.158	0.087	187.088	2.534	0.086	203.714	2.453	0.086	1.512	0.002	0.086	3.472	0.018
25	13763	13764	SN	1	-34.158	16.269	0.0	-34.759	16.484	0.0	-4.257	23.326	0.388	-1.952	23.773	0.638	0.087	192.975	2.76	0.087	221.636	2.428	0.086	0.267	0.0	0.086	0.189	0.0
26	13763	13764	NS	1	-34.215	20.715	0.0	-34.649	20.3	0.0	-24.514	22.73	0.119	-23.626	23.581	0.395	0.086	195.512	2.465	0.086	216.113	2.198	0.086	21.0	0.167	0.086	17.132	0.082
27	13763	13764	NS	2	-34.215	20.715	0.0	-34.649	20.3	0.0	-24.514	22.73	0.119	-23.626	23.581	0.398	0.086	195.512	2.465	0.086	216.113	2.197	0.086	21.0	0.167	0.086	17.132	0.082
28	13763	13764	SN	1	-34.411	16.269	0.0	-34.414	16.482	0.0	-4.256	23.326	0.387	-1.66	23.773	0.638	0.087	204.563	2.752	0.087	204.714	2.427	0.086	0.267	0.0	0.086	0.187	0.0
29	13763	13764	SN	1	-34.281	16.269	0.0	-34.759	14.972	0.0	-4.257	23.326	0.394	-1.952	23.773	0.639	0.087	198.558	2.825	0.087	221.636	2.497	0.086	0.267	0.0	0.086	0.189	0.0
30	13764	13765	SN	2	-34.974	17.126	0.0	-34.959	17.484	0.0	-8.063	24.061	0.61	-13.242	25.342	1.087	0.087	232.903	10.269	0.087	232.036	10.6	0.086	0.541	0.0	0.086	1.627	0.002
31	13764	13765	NS	1	-34.603	20.967	0.0	-34.738	21.306	0.0	-8.44	22.593	0.033	-4.983	23.476	0.484	0.086	213.777	1.773	0.086	220.504	2.016	0.086	0.584	0.0	0.086	0.302	0.0
32	13764	13765	SN	1	-34.974	17.126	0.0	-34.959	17.484	0.0	-8.063	24.061	0.61	-13.242	25.342	1.087	0.087	232.903	10.269	0.087	232.036	10.6	0.086	0.541	0.0	0.086	1.627	0.002

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

33	13765	13766	SN	1	-34.374	19.526	0.0	-34.52	19.53	0.0	-27.765	23.521	0.283	-15.829	24.121	0.566	0.086	202.851	3.218	0.086	209.724	2.946	0.086	44.332	0.045	0.086	2.898	0.005
34	13765	13766	NS	1	-34.6	18.591	0.0	-34.263	18.871	0.0	-15.114	22.599	0.009	-3.054	24.062	1.22	0.086	213.627	2.467	0.086	197.72	1.701	0.086	2.469	0.006	0.086	0.221	0.0
35	13765	13766	SN	2	-34.374	19.526	0.0	-34.52	19.53	0.0	-27.765	23.521	0.283	-15.829	24.121	0.566	0.086	202.851	3.218	0.086	209.724	2.946	0.086	44.332	0.045	0.086	2.898	0.005
36	13765	13766	NS	1	-34.932	18.591	0.0	-34.942	18.871	0.0	-15.102	22.599	0.009	-3.054	24.062	1.22	0.086	230.668	2.463	0.086	231.177	1.711	0.086	2.462	0.006	0.086	0.221	0.0
37	13766	13767	NS	1	-34.719	22.217	0.001	-34.023	19.624	0.0	-26.559	22.837	0.107	-34.974	24.219	2.186	0.086	219.56	2.583	0.086	187.091	2.409	0.086	33.596	0.181	0.086	232.888	0.154
38	13766	13767	SN	1	-34.516	21.211	0.0	-34.552	20.91	0.0	-10.0	23.232	0.345	-1.886	22.882	0.06	0.086	209.624	2.896	0.086	211.33	2.768	0.086	0.806	0.0	0.086	0.187	0.0
39	13766	13767	NS	1	-34.62	22.217	0.001	-34.747	19.626	0.0	-26.548	22.837	0.107	-34.974	24.217	2.189	0.086	214.678	2.593	0.086	221.002	2.407	0.086	33.51	0.178	0.086	232.888	0.154
40	13767	13768	NS	1	-34.823	18.775	0.0	-34.827	18.522	0.0	0.59	22.34	0.03	0.508	24.322	1.66	0.086	224.877	1.91	0.086	225.148	1.963	0.086	0.14	0.0	0.086	0.142	0.0
41	13767	13768	NS	2	-34.823	18.775	0.0	-34.827	18.522	0.0	0.59	22.34	0.03	0.508	24.322	1.66	0.086	224.877	1.91	0.086	225.148	1.963	0.086	0.14	0.0	0.086	0.142	0.0
42	13767	13768	NS	1	-34.532	18.775	0.0	-34.453	18.522	0.0	0.59	22.34	0.03	0.508	24.322	1.663	0.086	210.333	1.912	0.086	206.585	1.961	0.086	0.14	0.0	0.086	0.142	0.0
43	13767	13768	SN	2	-34.343	20.713	0.0	-34.782	21.736	0.0	-29.19	23.437	0.276	-22.934	23.541	0.12	0.086	201.365	2.775	0.086	222.796	2.367	0.086	61.534	0.161	0.086	14.62	0.044
44	13767	13768	SN	1	-34.343	20.713	0.0	-34.662	21.736	0.0	-29.19	23.437	0.276	-22.934	23.541	0.12	0.086	201.365	2.775	0.086	216.751	2.37	0.086	61.534	0.161	0.086	14.62	0.044
45	13768	13769	NS	1	-34.804	21.853	0.0	-33.389	18.32	0.0	4.402	22.981	0.389	5.893	23.976	2.491	0.086	223.928	2.036	0.086	161.694	1.991	0.086	0.107	0.0	0.086	0.101	0.0
46	13768	13769	NS	1	-34.804	21.853	0.0	-33.389	18.32	0.0	4.402	22.981	0.387	5.893	23.977	2.477	0.086	223.928	2.039	0.086	161.694	1.993	0.086	0.107	0.0	0.086	0.101	0.0
47	13768	13769	NS	1	-34.804	21.853	0.0	-33.389	18.32	0.0	4.402	22.981	0.389	5.891	23.979	2.487	0.086	223.928	2.04	0.086	161.694	1.993	0.086	0.107	0.0	0.086	0.101	0.0
48	13768	13769	SN	1	-34.255	17.348	0.0	-32.392	19.338	0.0	-22.357	23.278	0.255	-24.88	23.761	0.189	0.087	197.348	1.035	0.086	128.556	0.952	0.086	12.807	0.032	0.086	22.849	0.024
49	13768	13769	SN	2	-34.255	17.348	0.0	-32.392	19.338	0.0	-22.357	23.278	0.255	-24.88	23.761	0.189	0.087	197.348	1.035	0.086	128.556	0.952	0.086	12.807	0.032	0.086	22.849	0.024
50	13769	13770	SN	1	-34.464	18.68	0.0	-33.946	19.627	0.0	-26.825	23.742	0.54	-25.312	23.399	0.395	0.086	207.05	2.329	0.086	183.766	1.662	0.086	35.716	0.05	0.086	25.223	0.134
51	13769	13770	NS	1	-34.357	18.182	0.0	-34.929	18.342	0.0	3.97	22.494	0.067	2.889	24.106	2.439	0.086	202.055	2.27	0.086	230.518	1.989	0.086	0.11	0.0	0.086	0.117	0.0
52	13769	13770	NS	2	-34.357	18.182	0.0	-34.929	18.342	0.0	3.97	22.494	0.067	2.889	24.106	2.439	0.086	202.055	2.27	0.086	230.518	1.989	0.086	0.11	0.0	0.086	0.117	0.0
53	13769	13770	NS	1	-34.357	18.182	0.0	-34.929	18.342	0.0	3.982	22.494	0.07	2.889	24.104	3.03	0.086	202.055	2.277	0.086	230.518	1.989	0.086	0.109	0.0	0.086	0.117	0.0
54	13770	13771	SN	1	-34.487	17.46	0.0	-34.154	19.178	0.0	2.76	23.289	0.463	2.022	23.343	0.613	0.087	208.168	2.981	0.086	192.822	2.79	0.086	0.118	0.0	0.086	0.124	0.0
55	13770	13771	NS	1	-34.837	18.578	0.0	-34.704	19.724	0.0	-5.294	22.987	0.218	-6.842	23.946	2.7	0.086	225.594	2.091	0.086	218.782	2.011	0.086	0.32	0.0	0.086	0.426	0.0
56	13770	13771	NS	1	-34.837	18.578	0.0	-34.704	19.728	0.0	-5.294	22.406	0.024	-6.842	23.954	1.132	0.086	225.594	2.116	0.086	218.782	2.011	0.086	0.32	0.0	0.086	0.426	0.0
57	13770	13771	SN	1	-34.193	17.46	0.0	-34.744	19.178	0.0	2.76	23.289	0.463	2.022	23.343	0.613	0.087	194.555	2.976	0.086	220.884	2.796	0.086	0.118	0.0	0.086	0.124	0.0
58	13771	13772	NS	2	-33.987	19.233	0.0	-34.662	20.824	0.0	-0.094	23.962	1.158	1.312	23.85	1.808	0.086	185.527	2.068	0.086	216.73	1.877	0.086	0.151	0.0	0.086	0.132	0.0
59	13771	13772	SN	1	-34.977	17.778	0.0	-34.345	18.931	0.0	-7.428	23.128	0.029	-21.364	23.111	0.091	0.086	233.037	2.07	0.086	201.497	1.793	0.086	0.477	0.0	0.086	10.464	0.006
60	13771	13772	SN	1	-34.977	17.778	0.0	-34.594	18.866	0.0	-7.428	23.128	0.031	-21.364	23.111	0.087	0.086	233.037	2.129	0.086	213.323	1.994	0.086	0.477	0.0	0.086	10.464	0.006
61	13771	13772	NS	1	-33.987	19.233	0.0	-34.662	20.824	0.0	-0.094	23.962	1.157	1.312	23.852	1.808	0.086	185.527	2.068	0.086	216.73	1.876	0.086	0.151	0.0	0.086	0.132	0.0
62	13771	13772	SN	2	-32.985	17.78	0.0	-33.867	18.929	0.0	-7.442	23.188	0.032	-19.868	23.109	0.091	0.086	147.342	2.069	0.086	180.454	1.794	0.086	0.478	0.0	0.086	7.248	0.006
63	13771	13772	NS	1	-33.987	19.24	0.0	-34.662	20.824	0.0	-0.094	22.47	0.004	1.314	23.872	1.234	0.086	185.527	2.068	0.086	216.73	1.876	0.086	0.151	0.0	0.086	0.132	0.0
64	13771	13772	SN	1	-32.985	17.78	0.0	-33.867	18.931	0.0	-7.442	23.188	0.032	-19.868	23.109	0.091	0.086	147.342	2.069	0.086	180.454	1.794	0.086	0.478	0.0	0.086	7.248	0.006
65	13772	13773	NS	1	-34.889	22.659	0.001	-34.782	21.901	0.0	1.082	27.198	0.101	-0.476	24.424	0.386	0.086	228.368	6.899	0.086	222.841	7.33	0.086	0.134	0.0	0.086	0.157	0.0
66	13772	13773	SN	1	-34.461	21.129	0.0	-32.881	21.106	0.0	-34.659	22.843	0.04	-32.607	22.955	0.036	0.086	206.905	3.461	0.086	143.868	2.887	0.086	216.57	0.096	0.086	135.043	0.076
67	13772	13773	SN	1	-34.482	21.129	0.0	-33.834	21.106	0.0	-30.968	22.843	0.04	-32.562	22.955	0.036	0.086	207.987	3.317	0.086	179.144	2.737	0.086	92.619	0.095	0.086	133.682	0.076
68	13772	13773	SN	2	-34.482	21.129	0.0	-33.834	21.106	0.0	-30.968	22.843	0.04	-32.562	22.955	0.036	0.086	207.987	3.317	0.086	179.144	2.737	0.086	92.619	0.095	0.086	133.682	0.076
69	13773	13774	SN	1	-34.858	20.354	0.0	-34.815	20.971	0.0	2.38	22.63	0.014	1.96	23.16	0.048	0.086	226.778	3.518	0.086	224.489	3.288	0.086	0.121	0.0	0.086	0.125	0.0

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

Normal
  Deviations
  Alarming
  High Errors



70	13773	13774	NS	1	-34.405	21.968	0.0	-34.581	21.893	0.0	-6.465	23.922	0.064	-6.478	23.637	0.192	0.086	209.466	1.581	0.086	212.763	1.633	0.086	0.396	0.0	0.086	0.397	0.0
71	13773	13774	NS	2	-34.54	21.969	0.0	-34.304	21.895	0.0	-6.465	23.922	0.064	-6.478	23.637	0.192	0.086	213.298	1.586	0.086	199.573	1.634	0.086	0.396	0.0	0.086	0.397	0.0
72	13773	13774	SN	1	-34.858	20.354	0.0	-34.815	20.971	0.0	2.38	22.63	0.014	1.96	23.16	0.048	0.086	226.778	3.519	0.086	224.489	3.289	0.086	0.121	0.0	0.086	0.125	0.0
73	13773	13774	SN	1	-34.858	20.354	0.0	-34.815	20.971	0.0	2.38	22.63	0.014	1.96	23.16	0.048	0.086	226.778	3.518	0.086	224.489	3.288	0.086	0.121	0.0	0.086	0.125	0.0
74	13774	13775	SN	1	-34.676	17.368	0.0	-34.768	18.909	0.0	1.39	22.975	0.051	2.149	22.512	0.022	0.087	217.432	2.043	0.086	222.116	1.769	0.086	0.131	0.0	0.086	0.123	0.0
75	13774	13775	NS	1	-34.979	18.38	0.0	-34.696	18.417	0.0	-6.969	23.14	0.038	-22.705	23.326	0.131	0.086	233.124	4.378	0.086	223.952	3.755	0.086	0.436	0.0	0.086	13.873	0.011
76	13774	13775	SN	1	-34.676	17.368	0.0	-34.768	18.909	0.0	1.39	22.975	0.051	2.149	22.512	0.022	0.087	217.432	2.044	0.086	222.116	1.768	0.086	0.131	0.0	0.086	0.123	0.0
77	13774	13775	SN	2	-34.676	18.071	0.0	-34.768	18.909	0.0	1.39	22.975	0.051	2.149	22.512	0.022	0.086	217.432	2.044	0.086	222.116	1.768	0.086	0.131	0.0	0.086	0.123	0.0
78	13774	13775	NS	1	-34.83	18.377	0.0	-34.923	18.417	0.0	-6.986	23.14	0.038	-22.812	23.326	0.132	0.086	225.277	4.381	0.086	230.146	3.755	0.086	0.437	0.0	0.086	14.215	0.011
79	13775	13776	SN	1	-32.853	17.819	0.0	-34.065	17.797	0.0	0.812	22.871	0.226	1.352	23.024	0.544	0.086	142.945	1.219	0.086	188.868	1.135	0.086	0.138	0.0	0.086	0.131	0.0
80	13775	13776	SN	1	-32.853	17.819	0.0	-34.065	17.797	0.0	0.812	22.871	0.226	1.352	23.024	0.566	0.086	142.945	1.245	0.086	188.868	1.153	0.086	0.138	0.0	0.086	0.131	0.0
81	13775	13776	NS	1	-34.386	18.065	0.0	-34.079	19.248	0.0	-21.993	23.032	0.03	-30.683	23.128	0.113	0.086	203.424	1.18	0.086	189.522	1.084	0.086	11.782	0.02	0.086	86.724	0.057
82	13775	13776	NS	1	-34.0	18.063	0.0	-33.994	19.248	0.0	-22.31	23.034	0.03	-32.262	23.128	0.113	0.086	186.053	1.181	0.086	185.842	1.082	0.086	12.671	0.02	0.086	124.756	0.058
83	13775	13776	SN	1	-32.801	17.819	0.0	-34.065	17.797	0.0	0.812	22.871	0.226	1.352	23.024	0.544	0.086	141.225	1.219	0.086	188.868	1.135	0.086	0.138	0.0	0.086	0.131	0.0
84	13776	13777	NS	1	-33.044	15.473	0.0	-34.604	16.395	0.0	-13.915	22.857	0.035	-12.566	23.428	0.098	0.087	149.346	1.415	0.087	213.919	1.468	0.086	1.889	0.002	0.086	1.402	0.004
85	13776	13777	SN	2	-34.914	17.867	0.0	-34.334	17.724	0.0	0.641	22.447	0.046	2.22	23.06	0.448	0.086	229.668	1.897	0.086	200.984	1.742	0.086	0.14	0.0	0.086	0.122	0.0
86	13776	13777	SN	1	-34.914	17.867	0.0	-34.334	17.724	0.0	0.641	22.447	0.046	2.22	23.06	0.448	0.086	229.668	1.897	0.086	200.984	1.742	0.086	0.14	0.0	0.086	0.122	0.0
87	13776	13777	NS	2	-33.014	15.473	0.0	-34.604	16.395	0.0	-13.915	22.857	0.035	-12.566	23.428	0.098	0.087	148.296	1.416	0.087	213.919	1.468	0.086	1.889	0.002	0.086	1.402	0.004
88	13776	13777	SN	1	-34.594	17.867	0.0	-34.555	17.724	0.0	0.641	22.447	0.046	2.22	23.06	0.448	0.086	213.375	1.895	0.086	211.445	1.745	0.086	0.14	0.0	0.086	0.122	0.0
89	13776	13777	SN	1	-34.594	17.867	0.0	-34.555	17.724	0.0	0.641	22.447	0.048	2.22	23.06	0.473	0.086	213.375	1.944	0.086	211.445	1.791	0.086	0.14	0.0	0.086	0.122	0.0
90	13777	13778	NS	2	-34.793	18.651	0.0	-34.317	18.416	0.0	-32.723	22.255	0.012	-24.829	23.341	0.202	0.086	223.394	1.12	0.086	200.16	1.088	0.086	138.728	0.212	0.086	22.582	0.064
91	13777	13778	SN	1	-34.81	17.71	0.0	-34.82	17.577	0.0	0.124	22.631	0.017	6.522	22.153	0.021	0.086	224.271	2.465	0.087	224.739	2.331	0.086	0.147	0.0	0.086	0.098	0.0
92	13777	13778	SN	1	-34.786	17.71	0.0	-34.982	17.577	0.0	0.124	22.631	0.015	6.522	22.153	0.021	0.086	223.017	2.389	0.087	233.331	2.212	0.086	0.147	0.0	0.086	0.098	0.0
93	13777	13778	NS	1	-34.793	18.656	0.0	-34.317	18.416	0.0	-32.723	22.255	0.012	-24.829	23.341	0.202	0.086	223.394	1.12	0.086	200.16	1.088	0.086	138.728	0.212	0.086	22.582	0.064
94	13778	13779	NS	1	-34.154	20.439	0.0	-34.75	21.227	0.0	2.698	22.678	0.061	2.025	23.232	0.597	0.086	192.845	1.94	0.086	221.172	1.9	0.086	0.118	0.0	0.086	0.124	0.0
95	13778	13779	SN	1	-34.184	17.322	0.0	-34.787	17.344	0.0	-4.817	24.034	0.39	-0.894	24.383	0.066	0.087	194.139	5.975	0.087	223.057	4.999	0.086	0.294	0.0	0.086	0.165	0.0
96	13779	13780	SN	1	-34.187	19.708	0.0	-34.45	20.114	0.0	-12.827	23.772	0.356	-6.406	24.26	0.055	0.086	194.251	5.384	0.086	206.437	5.515	0.086	1.485	0.002	0.086	0.392	0.0
97	13779	13780	NS	2	-34.47	21.821	0.0	-34.128	20.928	0.0	-4.565	22.764	0.074	-6.505	24.106	0.86	0.086	207.334	2.798	0.086	191.651	2.555	0.086	0.281	0.0	0.086	0.399	0.0
98	13779	13780	NS	1	-34.586	21.821	0.0	-34.86	20.93	0.0	-4.57	22.764	0.074	-6.506	24.104	0.86	0.086	213.003	2.804	0.086	226.844	2.556	0.086	0.282	0.0	0.086	0.399	0.0
99	13779	13780	SN	1	-34.187	19.708	0.0	-34.45	20.114	0.0	-12.827	23.772	0.356	-6.406	24.26	0.055	0.086	194.251	5.383	0.086	206.437	5.513	0.086	1.485	0.002	0.086	0.392	0.0
100	13781	13782	SN	1	-34.526	21.349	0.0	-34.909	22.441	0.001	-24.872	23.343	0.344	-25.794	23.389	0.148	0.086	210.0	7.548	0.086	229.397	7.377	0.086	22.804	0.08	0.086	28.183	0.146
101	13782	13783	SN	1	-33.964	21.578	0.0	-32.688	21.332	0.0	-12.405	23.162	0.291	-18.066	23.334	0.112	0.086	184.593	1.752	0.086	137.595	1.672	0.086	1.353	0.006	0.086	4.809	0.005
102	13782	13783	SN	1	-34.595	21.578	0.0	-33.856	21.332	0.0	-12.405	23.162	0.291	-18.081	23.334	0.112	0.086	213.448	1.76	0.086	180.048	1.676	0.086	1.353	0.006	0.086	4.826	0.005
103	13782	13783	NS	1	-33.946	18.32	0.0	-34.334	18.495	0.0	1.476	22.732	0.061	1.649	24.101	2.035	0.086	183.778	1.964	0.086	200.958	1.922	0.086	0.13	0.0	0.086	0.128	0.0
104	13783	13784	SN	2	-34.614	18.739	0.0	-34.523	19.259	0.0	-21.313	23.513	0.334	-22.086	23.459	0.263	0.086	214.327	1.038	0.086	209.896	0.978	0.086	10.083	0.006	0.086	12.037	0.007
105	13783	13784	SN	1	-34.614	18.739	0.0	-34.523	19.259	0.0	-21.313	23.513	0.334	-22.086	23.459	0.263	0.086	214.327	1.038	0.086	209.896	0.978	0.086	10.083	0.006	0.086	12.037	0.007
106	13783	13784	NS	1	-33.859	18.883	0.0	-34.882	19.82	0.0	4.62	22.186	0.045	3.803	23.968	2.064	0.086	180.151	1.182	0.086	227.931	1.241	0.086	0.106	0.0	0.086	0.11	0.0

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

- █ Normal
- █ Alarming
- █ Deviations
- █ High Errors

107	13783	13784	NS	2	-33.859	18.883	0.0	-34.882	19.82	0.0	4.62	22.186	0.045	3.803	23.968	2.064	0.086	180.151	1.182	0.086	227.931	1.241	0.086	0.106	0.0	0.086	0.11	0.0
108	13784	13785	SN	1	-34.892	18.182	0.0	-33.427	19.137	0.0	-27.23	23.598	0.126	-29.447	22.907	0.315	0.086	228.492	3.569	0.086	163.1	3.224	0.086	39.203	0.223	0.086	65.262	0.37
109	13784	13785	NS	1	-34.994	18.502	0.0	-34.393	18.167	0.0	1.761	22.802	0.22	1.53	24.324	2.518	0.086	239.931	1.718	0.086	203.707	1.689	0.086	0.127	0.0	0.086	0.129	0.0
110	13784	13785	SN	2	-34.892	18.182	0.0	-33.427	19.137	0.0	-27.23	23.598	0.126	-29.447	22.907	0.315	0.086	228.492	3.569	0.086	163.1	3.224	0.086	39.203	0.223	0.086	65.262	0.37
111	13785	13786	SN	2	-34.759	17.635	0.0	-34.713	19.093	0.0	0.734	22.729	0.06	1.506	23.202	0.44	0.087	221.645	3.524	0.086	219.281	3.102	0.086	0.139	0.0	0.086	0.129	0.0
112	13785	13786	NS	1	-34.875	20.532	0.0	-33.666	20.342	0.0	1.776	24.076	1.35	2.344	24.061	2.22	0.086	227.673	2.092	0.086	172.339	1.92	0.086	0.127	0.0	0.086	0.121	0.0
113	13785	13786	SN	1	-34.759	17.635	0.0	-34.713	19.093	0.0	0.734	22.729	0.06	1.506	23.202	0.44	0.087	221.645	3.524	0.086	219.281	3.102	0.086	0.139	0.0	0.086	0.129	0.0
114	13786	13787	NS	1	-34.694	21.556	0.0	-34.758	21.166	0.0	-16.537	24.093	0.561	0.594	23.957	0.992	0.086	218.354	3.289	0.086	221.542	3.487	0.086	3.401	0.003	0.086	0.14	0.0
115	13786	13787	NS	2	-34.694	21.556	0.0	-34.758	21.166	0.0	-16.537	24.093	0.561	0.594	23.957	0.992	0.086	218.354	3.288	0.086	221.542	3.487	0.086	3.401	0.003	0.086	0.14	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors