





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

Report between 14-DEC-2019 To 15-DEC-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	17020	17021	SN	1	48.77	49.483	0.0	0.003	280.283	2.724	1037.472	1085.336	0.0	-91.916	-90.049	0.0
2	17020	17021	NS	1	48.684	49.346	0.0	0.003	19.6	2.751	1028.872	1084.304	0.0	-91.895	-89.944	0.0
3	17020	17021	SN	1	48.763	49.483	0.0	0.003	280.283	2.722	1037.368	1085.336	0.0	-91.916	-90.049	0.0
4	17021	17022	SN	1	48.778	49.479	0.0	0.003	6.662	2.4	1037.368	1085.528	0.0	-91.949	-90.049	0.0
5	17021	17022	SN	1	48.778	49.479	0.0	0.003	6.662	2.511	1037.368	1085.528	0.0	-91.949	-90.049	0.0
6	17021	17022	NS	1	48.706	49.376	0.0	0.003	265.834	2.512	1030.016	1084.528	0.0	-91.869	-89.925	0.0
7	17022	17023	SN	1	48.802	49.505	0.0	0.003	280.785	2.498	1038.008	1085.56	0.0	-92.12	-90.08	0.0
8	17022	17023	NS	1	48.707	49.372	0.0	0.0	210.364	2.653	1030.168	1084.552	0.0	-91.906	-89.93	0.0
9	17022	17023	NS	2	48.707	49.372	0.0	0.0	210.364	2.653	1030.168	1084.552	0.0	-91.906	-89.93	0.0
10	17022	17023	SN	2	48.802	49.505	0.0	0.003	280.785	2.498	1038.008	1085.56	0.0	-92.12	-90.08	0.0
11	17023	17024	SN	2	48.772	49.441	0.0	0.003	214.44	2.563	1037.92	1085.448	0.0	-91.76	-90.048	0.0
12	17023	17024	NS	1	48.687	49.312	0.0	0.003	210.656	2.575	1029.888	1084.64	0.0	-91.903	-89.948	0.0
13	17023	17024	NS	2	48.687	49.312	0.0	0.003	210.656	2.575	1029.888	1084.64	0.0	-91.903	-89.948	0.0
14	17023	17024	SN	1	48.772	49.441	0.0	0.003	214.44	2.563	1037.92	1085.448	0.0	-91.76	-90.048	0.0
15	17024	17025	NS	1	48.707	49.376	0.0	0.0	264.56	2.753	1030.264	1084.4	0.0	-91.916	-89.96	0.0
16	17024	17025	SN	2	48.743	49.487	0.0	0.003	6.64	2.535	1037.096	1085.384	0.0	-91.891	-90.078	0.0
17	17024	17025	NS	2	48.707	49.376	0.0	0.0	264.56	2.752	1030.264	1084.4	0.0	-91.916	-89.96	0.0
18	17024	17025	SN	1	48.743	49.487	0.0	0.003	6.64	2.535	1037.096	1085.384	0.0	-91.891	-90.078	0.0
19	17025	17026	SN	2	48.8	49.482	0.0	0.003	6.635	2.608	1037.944	1085.264	0.0	-92.205	-90.077	0.0
20	17025	17026	SN	1	48.8	49.482	0.0	0.003	6.635	2.609	1037.944	1085.264	0.0	-92.205	-90.077	0.0
21	17025	17026	NS	2	48.707	49.312	0.0	0.003	211.406	2.621	1030.264	1084.272	0.0	-91.61	-89.966	0.0
22	17025	17026	NS	1	48.707	49.312	0.0	0.003	211.406	2.621	1030.264	1084.272	0.0	-91.61	-89.966	0.0
23	17026	17027	SN	2	48.737	49.496	0.0	0.003	215.449	2.655	1038.096	1085.328	0.0	-91.9	-90.078	0.0
24	17026	17027	NS	2	48.654	49.317	0.0	0.003	43.092	2.612	1029.488	1084.328	0.0	-91.914	-89.972	0.0
25	17026	17027	NS	1	48.654	49.317	0.0	0.003	43.092	2.612	1029.488	1084.328	0.0	-91.914	-89.972	0.0
26	17026	17027	SN	1	48.737	49.496	0.0	0.003	215.449	2.656	1038.096	1085.328	0.0	-91.9	-90.078	0.0
27	17027	17028	SN	1	48.799	49.486	0.0	0.003	6.651	2.595	1037.712	1085.504	0.0	-91.849	-90.035	0.0
28	17027	17028	NS	1	48.706	49.37	0.0	0.003	266.529	2.598	1029.992	1086.008	0.0	-91.935	-89.97	0.0
29	17027	17028	NS	2	48.706	49.37	0.0	0.003	266.529	2.598	1029.992	1086.008	0.0	-91.935	-89.97	0.0
30	17027	17028	SN	2	48.799	49.486	0.0	0.003	6.651	2.595	1037.712	1085.504	0.0	-91.849	-90.035	0.0
31	17027	17028	SN	1	48.799	49.486	0.0	0.003	6.651	1.542	1037.712	1085.504	0.0	-91.849	-90.035	0.0
32	17027	17028	SN	2	48.799	49.486	0.0	0.003	6.651	1.542	1037.712	1085.504	0.0	-91.849	-90.035	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	17028	17029	SN	1	48.802	49.454	0.0	0.003	6.657	2.528	1038.216	1086.04	0.0	-91.877	-90.019	0.0
34	17028	17029	NS	2	48.706	49.369	0.0	0.003	267.224	2.742	1030.112	1084.504	0.0	-91.793	-89.964	0.0
35	17028	17029	NS	1	48.706	49.369	0.0	0.003	267.224	2.742	1030.112	1084.512	0.0	-91.793	-89.964	0.0
36	17028	17029	SN	2	48.801	49.454	0.0	0.003	6.651	2.528	1038.216	1086.04	0.0	-91.877	-90.019	0.0
37	17029	17030	NS	1	48.66	49.369	0.0	0.003	41.431	2.636	1029.568	1084.448	0.0	-91.874	-89.944	0.0
38	17029	17030	SN	1	48.788	49.473	0.0	0.003	214.881	2.556	1037.928	1085.384	0.0	-91.938	-90.058	0.0
39	17029	17030	SN	1	48.788	49.473	0.0	0.003	214.881	2.568	1037.928	1085.384	0.0	-91.938	-90.058	0.0
40	17029	17030	NS	2	48.66	49.368	0.0	0.003	41.431	2.637	1029.464	1084.448	0.0	-91.874	-89.944	0.0
41	17030	17031	NS	1	48.659	49.37	0.0	0.003	267.102	2.522	1029.552	1084.248	0.0	-91.903	-89.973	0.0
42	17030	17031	NS	2	48.659	49.37	0.0	0.003	267.102	2.522	1029.552	1084.248	0.0	-91.903	-89.973	0.0
43	17034	17035	SN	1	48.765	49.486	0.0	0.0	108.778	2.775	1037.032	1085.648	0.0	-91.846	-90.073	0.0
44	17034	17035	NS	1	48.667	49.343	0.0	0.003	264.279	2.695	1029.88	1084.648	0.0	-92.044	-89.969	0.0
45	17035	17036	SN	2	48.785	49.479	0.0	0.003	215.124	2.593	1037.064	1085.608	0.0	-91.919	-90.044	0.0
46	17035	17036	NS	1	48.706	49.375	0.0	0.003	18.398	2.594	1030.088	1084.648	0.0	-91.879	-89.954	0.0
47	17035	17036	NS	1	48.706	49.338	0.0	0.003	18.398	2.605	1030.088	1084.648	0.0	-91.914	-89.954	0.0
48	17035	17036	NS	2	48.706	49.375	0.0	0.003	18.398	2.594	1030.088	1084.648	0.0	-91.879	-89.954	0.0
49	17035	17036	SN	3	48.785	49.479	0.0	0.003	215.124	2.593	1037.064	1085.608	0.0	-91.919	-90.044	0.0
50	17035	17036	NS	3	48.706	49.375	0.0	0.003	18.398	2.594	1030.088	1084.648	0.0	-91.879	-89.954	0.0
51	17035	17036	SN	1	48.785	49.479	0.0	0.003	215.124	2.593	1037.064	1085.608	0.0	-91.919	-90.044	0.0
52	17035	17036	SN	1	48.785	49.479	0.0	0.003	215.124	2.591	1037.064	1085.608	0.0	-91.919	-90.044	0.0
53	17036	17037	NS	3	48.683	49.383	0.0	0.003	264.736	2.504	1029.288	1084.832	0.0	-91.92	-89.91	0.0
54	17036	17037	SN	2	48.78	49.444	0.0	0.003	6.657	2.497	1037.672	1085.752	0.0	-91.854	-90.076	0.0
55	17036	17037	NS	1	48.683	49.383	0.0	0.003	264.731	2.508	1029.296	1084.848	0.0	-91.92	-89.91	0.0
56	17036	17037	SN	1	48.572	49.641	0.0	0.0	248.44	7.476	1036.864	1085.76	0.0	-94.54	-90.076	0.0
57	17036	17037	SN	1	48.572	49.641	0.0	0.0	248.44	6.389	1036.864	1085.76	0.0	-94.54	-90.076	0.0
58	17036	17037	SN	1	48.78	49.444	0.0	0.003	6.657	2.486	1037.672	1085.752	0.0	-91.854	-90.076	0.0
59	17036	17037	NS	4	48.683	49.383	0.0	0.003	264.731	2.508	1029.296	1084.848	0.0	-91.92	-89.91	0.0
60	17036	17037	SN	1	48.78	49.444	0.0	0.003	6.657	2.361	1037.672	1085.752	0.0	-91.854	-90.076	0.0
61	17036	17037	NS	2	48.683	49.383	0.0	0.003	264.731	2.504	1029.296	1084.824	0.0	-91.92	-89.91	0.0
62	17037	17038	NS	1	48.666	49.377	0.0	0.0	264.891	2.567	1029.616	1084.776	0.0	-91.817	-89.963	0.0
63	17037	17038	SN	1	48.6	49.683	0.0	0.0	257.937	16.492	1039.968	1085.672	0.0	-94.724	-90.121	0.0
64	17037	17038	NS	1	48.666	49.377	0.0	0.0	264.891	2.695	1029.616	1084.776	0.0	-91.871	-89.963	0.0
65	17037	17038	SN	1	48.8	49.441	0.0	0.003	6.662	2.531	1037.6	1085.672	0.0	-91.877	-90.075	0.0
66	17038	17039	NS	1	48.688	49.328	0.0	0.003	12.944	2.603	1030.456	1084.664	0.0	-91.89	-89.956	0.0
67	17038	17039	NS	1	48.688	49.368	0.0	0.003	12.944	2.601	1030.456	1084.664	0.0	-91.863	-89.956	0.0
68	17038	17039	NS	2	48.688	49.328	0.0	0.003	12.949	2.604	1030.456	1084.664	0.0	-91.89	-89.956	0.0
69	17038	17039	SN	1	48.799	49.477	0.0	0.003	6.651	2.53	1037.576	1085.552	0.0	-91.858	-90.075	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	17038	17039	SN	2	48.763	49.647	0.0	0.0	240.724	3.424	1037.576	1085.552	0.0	-93.898	-90.075	0.0
71	17038	17039	SN	1	48.763	49.647	0.0	0.0	240.724	3.424	1037.576	1085.552	0.0	-93.898	-90.075	0.0
72	17038	17039	SN	1	48.763	49.647	0.0	0.0	240.724	2.787	1037.576	1085.552	0.0	-93.898	-90.075	0.0
73	17039	17040	SN	2	48.779	49.504	0.0	0.003	31.844	2.568	1037.424	1085.488	0.0	-91.923	-90.074	0.0
74	17039	17040	SN	1	48.78	49.504	0.0	0.003	6.646	1.994	1037.432	1085.488	0.0	-91.923	-90.074	0.0
75	17039	17040	NS	1	48.659	49.314	0.0	0.003	18.1	2.697	1030.472	1084.608	0.0	-91.703	-89.958	0.0
76	17039	17040	NS	2	48.659	49.314	0.0	0.003	18.1	2.694	1030.472	1084.608	0.0	-91.703	-89.958	0.0
77	17039	17040	SN	1	48.78	49.504	0.0	0.003	6.646	2.569	1037.432	1085.488	0.0	-91.923	-90.074	0.0
78	17040	17041	SN	1	48.799	49.467	0.0	0.003	6.629	2.632	1037.68	1085.448	0.0	-91.874	-90.07	0.0
79	17040	17041	SN	2	48.799	49.466	0.0	0.003	6.635	2.645	1037.672	1085.448	0.0	-91.874	-90.07	0.0
80	17040	17041	SN	1	48.799	49.467	0.0	0.003	6.629	1.792	1037.68	1085.448	0.0	-91.874	-90.07	0.0
81	17040	17041	NS	1	48.67	49.314	0.0	0.003	264.742	2.568	1029.984	1084.552	0.0	-92.256	-89.971	0.0
82	17040	17041	NS	1	48.662	49.314	0.0	0.003	264.742	2.561	1030.048	1084.544	0.0	-91.652	-89.971	0.0
83	17041	17042	SN	1	48.8	49.483	0.0	0.003	6.651	1.574	1037.864	1085.6	0.0	-91.931	-90.065	0.0
84	17041	17042	NS	2	48.706	49.365	0.0	0.003	264.621	2.574	1030.184	1084.688	0.0	-91.843	-89.972	0.0
85	17041	17042	SN	1	48.8	49.483	0.0	0.003	6.646	2.661	1037.864	1085.608	0.0	-91.931	-90.065	0.0
86	17041	17042	NS	1	48.706	49.365	0.0	0.003	264.621	2.575	1030.184	1084.68	0.0	-91.843	-89.972	0.0
87	17042	17043	NS	1	48.7	49.352	0.0	0.0	48.152	2.79	1030.184	1084.76	0.0	-91.904	-89.958	0.0
88	17042	17043	SN	1	48.798	49.451	0.0	0.003	6.662	2.569	1037.904	1085.688	0.0	-91.922	-90.014	0.0
89	17043	17044	NS	1	48.669	49.345	0.0	0.003	267.114	2.671	1029.88	1084.712	0.0	-91.833	-89.944	0.0
90	17043	17044	SN	1	48.754	49.481	0.0	0.003	6.662	2.548	1036.856	1085.632	0.0	-91.918	-90.054	0.0
91	17044	17045	NS	1	48.704	49.357	0.0	0.003	21.299	2.688	1029.408	1084.648	0.0	-91.762	-89.968	0.0
92	17044	17045	SN	1	48.797	49.506	0.0	0.003	6.657	2.627	1037.832	1085.576	0.0	-91.923	-90.051	0.0
93	17045	17046	NS	1	48.649	49.383	0.0	0.003	264.626	2.615	1029.464	1084.752	0.0	-92.351	-89.973	0.0
94	17045	17046	SN	1	48.744	49.47	0.0	0.003	29.205	2.61	1036.968	1085.656	0.0	-91.92	-90.046	0.0
95	17046	17047	SN	1	48.748	49.472	0.0	0.003	215.322	2.572	1037.672	1085.696	0.0	-92.156	-90.051	0.0
96	17046	17047	NS	1	48.662	49.379	0.0	0.003	264.483	2.629	1030.104	1084.776	0.0	-91.855	-89.973	0.0
97	17047	17048	SN	1	48.748	49.471	0.0	0.003	6.651	2.552	1037.648	1085.808	0.0	-91.898	-90.077	0.0
98	17047	17048	NS	1	48.704	49.348	0.0	0.003	266.909	2.571	1029.984	1084.912	0.0	-91.92	-89.972	0.0
99	17048	17049	NS	1	48.662	49.372	0.0	0.003	16.049	1.993	1029.84	1082.84	0.0	-91.711	-89.968	0.0
100	17048	17049	NS	1	48.662	49.372	0.0	0.003	16.049	2.657	1029.84	1084.92	0.0	-91.87	-89.968	0.0
101	17048	17049	SN	1	48.77	49.445	0.0	0.0	104.327	2.785	1037.12	1085.864	0.0	-91.874	-90.079	0.0
102	17048	17049	SN	1	48.752	49.462	0.0	0.0	104.327	2.788	1036.88	1085.864	0.0	-91.817	-90.079	0.0
103	17048	17049	SN	1	48.77	49.445	0.0	0.0	104.327	2.786	1037.12	1085.864	0.0	-91.874	-90.079	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	17020	17021	SN	1	-34.804	23.833	0.606	-34.408	24.483	2.149	-30.666	36.383	7.744	-24.611	28.035	10.418	0.116	293.043	5.654	0.116	267.499	4.607	0.116	113.026	0.057	0.116	28.105	0.03
2	17020	17021	NS	1	-34.97	24.16	0.208	-34.844	24.794	0.206	8.452	29.946	10.319	7.205	33.211	22.62	0.116	304.379	6.072	0.116	295.689	5.457	0.116	0.127	0.0	0.116	0.13	0.0
3	17020	17021	SN	1	-34.804	23.829	0.602	-34.408	24.483	2.142	-29.304	36.383	7.755	-24.758	28.035	10.416	0.116	293.043	5.656	0.116	267.499	4.633	0.116	82.647	0.057	0.116	29.067	0.03
4	17021	17022	SN	1	-34.803	23.208	0.131	-34.824	23.83	0.603	3.679	30.298	6.85	5.778	28.999	4.146	0.116	292.892	5.436	0.116	294.365	4.54	0.116	0.15	0.0	0.116	0.136	0.0
5	17021	17022	SN	1	-34.803	23.354	0.146	-34.824	23.83	0.594	3.679	30.298	6.85	5.778	28.999	4.146	0.116	292.892	5.346	0.116	294.365	4.47	0.116	0.15	0.0	0.116	0.136	0.0
6	17021	17022	NS	1	-34.402	23.262	0.077	-34.699	23.946	0.032	-8.825	29.441	5.755	-4.647	30.124	14.762	0.116	267.055	4.915	0.116	286.009	3.674	0.116	0.832	0.0	0.116	0.379	0.0
7	17022	17023	SN	1	-34.943	22.068	0.001	-33.85	22.511	0.004	2.5	26.773	13.023	7.248	26.848	11.1	0.116	302.532	1.386	0.116	235.24	1.068	0.116	0.161	0.0	0.116	0.13	0.0
8	17022	17023	NS	1	-34.917	23.014	0.004	-34.628	23.852	0.027	-0.162	28.165	7.571	-12.835	29.661	14.334	0.116	300.734	4.572	0.116	281.367	4.533	0.116	0.204	0.0	0.116	1.952	0.002
9	17022	17023	NS	2	-34.917	23.014	0.004	-34.628	23.852	0.028	-0.162	28.165	7.571	-12.835	29.661	14.334	0.116	300.734	4.572	0.116	281.367	4.533	0.116	0.204	0.0	0.116	1.952	0.002
10	17022	17023	SN	2	-34.943	22.068	0.001	-33.85	22.511	0.004	2.5	26.773	13.023	7.248	26.848	11.1	0.116	302.532	1.386	0.116	235.24	1.068	0.116	0.161	0.0	0.116	0.13	0.0
11	17023	17024	SN	2	-34.988	22.625	0.001	-34.846	21.57	0.0	4.632	26.186	10.717	4.485	26.313	9.435	0.116	305.653	3.118	0.116	295.879	2.782	0.116	0.143	0.0	0.116	0.144	0.0
12	17023	17024	NS	1	-34.95	22.32	0.002	-34.852	22.525	0.004	-11.732	30.748	4.255	-11.542	30.801	8.775	0.116	302.944	5.504	0.116	296.225	6.788	0.116	1.535	0.003	0.116	1.473	0.003
13	17023	17024	NS	2	-34.95	22.32	0.002	-34.852	22.525	0.004	-11.732	30.748	4.255	-11.542	30.801	8.775	0.116	302.944	5.504	0.116	296.225	6.788	0.116	1.535	0.003	0.116	1.473	0.003
14	17023	17024	SN	1	-34.988	22.625	0.001	-34.846	21.57	0.0	4.632	26.186	10.717	4.485	26.313	9.435	0.116	305.653	3.118	0.116	295.879	2.782	0.116	0.143	0.0	0.116	0.144	0.0
15	17024	17025	NS	1	-33.327	21.052	0.0	-34.371	21.912	0.0	-5.671	28.337	4.776	-4.081	30.337	10.64	0.116	208.509	0.728	0.116	265.201	0.626	0.116	0.453	0.0	0.116	0.345	0.0
16	17024	17025	SN	2	-34.916	24.403	0.002	-34.569	22.2	0.001	5.286	27.546	12.238	7.955	27.521	15.989	0.116	300.638	5.874	0.116	277.536	4.679	0.116	0.139	0.0	0.116	0.128	0.0
17	17024	17025	NS	2	-33.327	21.052	0.0	-34.371	21.912	0.0	-5.671	28.337	4.776	-4.081	30.337	10.64	0.116	208.509	0.727	0.116	265.201	0.626	0.116	0.453	0.0	0.116	0.345	0.0
18	17024	17025	SN	1	-34.916	24.403	0.002	-34.569	22.2	0.001	5.286	27.546	12.238	7.955	27.521	15.989	0.116	300.638	5.874	0.116	277.536	4.68	0.116	0.139	0.0	0.116	0.128	0.0
19	17025	17026	SN	2	-34.213	21.278	0.0	-34.827	22.498	0.007	4.748	26.784	10.924	8.018	27.59	13.082	0.116	255.764	6.905	0.116	294.585	5.399	0.116	0.142	0.0	0.116	0.128	0.0
20	17025	17026	SN	1	-34.213	21.278	0.0	-34.827	22.498	0.007	4.748	26.784	10.924	8.018	27.59	13.082	0.116	255.764	6.905	0.116	294.585	5.4	0.116	0.142	0.0	0.116	0.128	0.0
21	17025	17026	NS	2	-34.832	23.909	0.219	-34.156	24.232	0.305	-7.642	31.794	5.683	-6.072	32.787	10.936	0.116	294.875	1.122	0.116	252.404	1.17	0.116	0.656	0.0	0.116	0.487	0.0
22	17025	17026	NS	1	-34.832	23.909	0.219	-34.156	24.232	0.305	-7.642	31.794	5.683	-6.072	32.787	10.936	0.116	294.875	1.122	0.116	252.404	1.17	0.116	0.656	0.0	0.116	0.487	0.0
23	17026	17027	SN	2	-34.362	22.783	0.006	-34.878	23.3	0.063	-4.642	30.656	8.073	-1.759	35.437	9.078	0.116	264.668	3.425	0.116	298.067	2.293	0.116	0.378	0.0	0.116	0.246	0.0
24	17026	17027	NS	2	-33.35	26.211	0.174	-34.498	25.11	0.451	7.33	27.508	9.099	7.407	28.686	18.166	0.116	209.618	2.708	0.116	273.045	2.167	0.116	0.13	0.0	0.116	0.13	0.0
25	17026	17027	NS	1	-33.35	26.211	0.174	-34.498	25.11	0.451	7.33	27.508	9.099	7.407	28.686	18.166	0.116	209.618	2.707	0.116	273.045	2.167	0.116	0.13	0.0	0.116	0.13	0.0
26	17026	17027	SN	1	-34.362	22.783	0.006	-34.878	23.3	0.063	-4.642	30.656	8.073	-1.759	35.437	9.078	0.116	264.668	3.425	0.116	298.067	2.294	0.116	0.378	0.0	0.116	0.246	0.0
27	17027	17028	SN	1	-34.686	23.575	0.005	-34.966	23.355	0.1	-17.95	30.011	10.445	-18.308	29.611	11.649	0.116	285.185	9.15	0.116	304.142	7.357	0.116	6.133	0.006	0.116	6.654	0.003
28	17027	17028	NS	1	-33.854	22.941	0.014	-34.792	23.706	0.033	6.069	29.308	13.457	6.742	30.071	23.3	0.116	235.436	2.462	0.116	292.171	2.49	0.116	0.135	0.0	0.116	0.132	0.0
29	17027	17028	NS	2	-33.854	22.941	0.014	-34.792	23.706	0.033	6.069	29.308	13.457	6.742	30.071	23.3	0.116	235.436	2.462	0.116	292.171	2.49	0.116	0.135	0.0	0.116	0.132	0.0
30	17027	17028	SN	2	-34.686	23.575	0.005	-34.966	23.355	0.1	-17.95	30.011	10.445	-18.308	29.611	11.649	0.116	285.185	9.15	0.116	304.142	7.358	0.116	6.133	0.006	0.116	6.654	0.003
31	17027	17028	SN	1	-34.686	23.575	0.005	-34.966	23.355	0.014	-17.289	30.011	11.103	-17.812	29.611	11.672	0.116	285.185	9.994	0.116	304.142	8.591	0.116	5.28	0.006	0.116	5.945	0.003
32	17027	17028	SN	2	-34.686	23.575	0.005	-34.966	23.355	0.014	-17.289	30.011	11.103	-17.812	29.611	11.672	0.116	285.185	9.994	0.116	304.142	8.592	0.116	5.28	0.006	0.116	5.945	0.003
33	17028	17029	SN	1	-34.83	24.09	0.012	-33.468	25.387	0.179	-9.492	28.276	14.155	0.409	31.146	14.718	0.116	294.802	3.4	0.116	215.391	2.876	0.116	0.954	0.0	0.116	0.192	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

34	17028	17029	NS	2	-34.877	27.09	0.06	-34.803	23.754	0.106	-1.886	30.352	23.149	0.593	30.778	35.975	0.116	297.89	4.475	0.116	292.94	3.817	0.116	0.25	0.0	0.116	0.189	0.0
35	17028	17029	NS	1	-34.877	27.09	0.06	-34.803	23.754	0.104	-1.886	30.352	23.149	0.593	30.778	35.975	0.116	297.89	4.475	0.116	292.94	3.817	0.116	0.25	0.0	0.116	0.189	0.0
36	17028	17029	SN	2	-34.908	24.09	0.012	-33.401	25.387	0.181	-9.492	28.276	14.154	0.409	31.146	14.719	0.116	300.049	3.399	0.116	212.104	2.876	0.116	0.954	0.0	0.116	0.192	0.0
37	17029	17030	NS	1	-34.589	29.203	0.055	-34.484	24.95	0.048	-10.72	36.383	11.885	-17.677	33.873	21.204	0.116	278.831	2.928	0.116	272.194	2.98	0.116	1.235	0.005	0.116	5.765	0.004
38	17029	17030	SN	1	-34.623	23.335	0.002	-34.965	23.488	0.167	-19.419	28.672	13.639	-19.224	29.768	13.59	0.116	281.035	6.593	0.116	304.081	5.365	0.116	8.567	0.03	0.116	8.193	0.014
39	17029	17030	SN	1	-34.623	23.335	0.002	-34.965	23.488	0.169	-19.419	28.672	13.639	-19.224	29.768	13.656	0.116	281.035	6.588	0.116	304.081	5.363	0.116	8.567	0.03	0.116	8.193	0.014
40	17029	17030	NS	2	-34.589	29.205	0.055	-34.484	24.95	0.048	-10.72	36.383	11.888	-17.677	33.873	21.203	0.116	278.831	2.928	0.116	272.194	2.98	0.116	1.235	0.005	0.116	5.765	0.004
41	17030	17031	NS	1	-34.615	26.657	0.176	-34.942	27.22	0.453	4.128	28.872	17.059	5.217	28.849	25.17	0.116	280.556	1.548	0.116	302.388	1.254	0.116	0.146	0.0	0.116	0.139	0.0
42	17030	17031	NS	2	-34.615	26.657	0.176	-34.942	27.22	0.453	4.128	28.872	17.059	5.217	28.849	25.17	0.116	280.556	1.548	0.116	302.388	1.254	0.116	0.146	0.0	0.116	0.139	0.0
43	17034	17035	SN	1	-34.372	24.373	0.269	-34.925	24.698	1.546	0.658	28.202	7.295	5.665	28.552	8.713	0.116	265.277	4.248	0.116	301.248	2.643	0.116	0.188	0.0	0.116	0.137	0.0
44	17034	17035	NS	1	-34.516	24.485	0.305	-34.792	24.058	0.183	7.721	29.368	10.169	6.221	28.348	18.93	0.116	274.229	6.911	0.116	292.138	6.498	0.116	0.129	0.0	0.116	0.134	0.0
45	17035	17036	SN	2	-34.939	24.672	0.229	-34.7	24.98	0.988	2.308	31.066	7.462	1.917	28.98	5.065	0.116	302.25	4.861	0.116	286.055	4.419	0.116	0.164	0.0	0.116	0.168	0.0
46	17035	17036	NS	1	-34.861	23.309	0.111	-33.563	24.101	0.085	2.154	32.153	6.959	1.386	36.383	16.878	0.116	296.891	4.683	0.116	220.219	3.564	0.116	0.166	0.0	0.116	0.176	0.0
47	17035	17036	NS	1	-34.311	23.31	0.115	-34.97	24.101	0.085	2.155	32.153	6.957	1.386	36.383	16.876	0.116	261.53	4.668	0.116	304.336	3.556	0.116	0.165	0.0	0.116	0.176	0.0
48	17035	17036	NS	2	-34.861	23.309	0.111	-33.563	24.101	0.085	2.154	32.153	6.959	1.386	36.383	16.878	0.116	296.891	4.683	0.116	220.219	3.564	0.116	0.166	0.0	0.116	0.176	0.0
49	17035	17036	SN	3	-34.939	24.672	0.229	-34.7	24.98	0.988	2.308	31.066	7.462	1.917	28.98	5.065	0.116	302.25	4.861	0.116	286.055	4.419	0.116	0.164	0.0	0.116	0.168	0.0
50	17035	17036	NS	3	-34.861	23.309	0.111	-33.563	24.101	0.085	2.154	32.153	6.959	1.386	36.383	16.878	0.116	296.891	4.683	0.116	220.219	3.564	0.116	0.166	0.0	0.116	0.176	0.0
51	17035	17036	SN	1	-34.939	24.672	0.229	-34.7	24.98	0.988	2.308	31.066	7.462	1.917	28.98	5.065	0.116	302.25	4.861	0.116	286.055	4.419	0.116	0.164	0.0	0.116	0.168	0.0
52	17035	17036	SN	1	-34.939	24.672	0.229	-34.7	24.98	0.988	2.308	31.066	7.445	1.917	28.98	5.059	0.116	302.25	4.861	0.116	286.055	4.419	0.116	0.164	0.0	0.116	0.168	0.0
53	17036	17037	NS	3	-33.976	23.727	0.028	-34.625	24.013	0.03	-1.572	28.799	7.669	-11.322	28.895	15.495	0.116	242.183	4.691	0.116	281.094	5.375	0.116	0.24	0.0	0.116	1.405	0.002
54	17036	17037	SN	2	-34.912	22.842	0.023	-34.069	23.123	0.103	5.142	27.248	9.161	6.276	28.915	6.968	0.116	300.364	2.515	0.116	247.396	1.534	0.116	0.14	0.0	0.116	0.134	0.0
55	17036	17037	NS	1	-33.976	23.727	0.028	-34.625	24.013	0.03	-1.572	28.799	7.745	-11.322	28.895	15.495	0.116	242.183	4.691	0.116	281.094	5.375	0.116	0.24	0.0	0.116	1.405	0.002
56	17036	17037	SN	1	-34.993	22.842	0.024	-34.43	23.13	0.117	5.882	27.248	10.774	6.015	28.92	7.181	0.116	305.978	2.745	0.116	268.794	1.655	0.116	0.136	0.0	0.116	0.135	0.0
57	17036	17037	SN	1	-34.993	22.843	0.021	-34.676	23.117	0.104	5.882	27.248	9.738	6.015	28.918	6.904	0.116	306.02	2.566	0.116	284.45	1.571	0.116	0.136	0.0	0.116	0.135	0.0
58	17036	17037	SN	1	-34.912	22.842	0.023	-34.069	23.123	0.103	5.142	27.248	9.161	6.276	28.915	6.968	0.116	300.364	2.518	0.116	247.396	1.535	0.116	0.14	0.0	0.116	0.134	0.0
59	17036	17037	NS	4	-33.976	23.727	0.028	-34.625	24.013	0.03	-1.572	28.799	7.745	-11.322	28.895	15.495	0.116	242.183	4.691	0.116	281.094	5.375	0.116	0.24	0.0	0.116	1.405	0.002
60	17036	17037	SN	1	-34.912	22.842	0.023	-34.069	23.123	0.104	5.142	27.248	9.161	6.276	28.915	6.968	0.116	300.364	2.556	0.116	247.396	1.555	0.116	0.14	0.0	0.116	0.134	0.0
61	17036	17037	NS	2	-33.976	23.727	0.028	-34.625	24.013	0.03	-1.572	28.799	7.669	-11.322	28.895	15.495	0.116	242.183	4.691	0.116	281.094	5.375	0.116	0.24	0.0	0.116	1.405	0.002
62	17037	17038	NS	1	-34.639	22.552	0.009	-34.869	23.097	0.029	-4.955	28.106	6.021	-5.993	29.766	11.365	0.116	281.994	5.121	0.116	297.418	5.773	0.116	0.399	0.0	0.116	0.48	0.0
63	17037	17038	SN	1	-34.88	21.409	0.0	-34.473	21.538	0.0	6.046	26.497	9.745	6.198	27.642	7.864	0.116	298.204	1.587	0.116	271.532	1.516	0.116	0.135	0.0	0.116	0.134	0.0
64	17037	17038	NS	1	-34.639	22.549	0.009	-34.869	23.097	0.029	-4.955	28.111	6.595	-5.993	29.766	12.391	0.116	281.994	5.119	0.116	297.418	5.768	0.116	0.399	0.0	0.116	0.48	0.0
65	17037	17038	SN	1	-34.94	21.428	0.0	-34.425	21.459	0.0	6.046	26.468	10.027	6.198	27.642	7.644	0.116	302.354	1.991	0.116	268.496	1.771	0.116	0.135	0.0	0.116	0.134	0.0
66	17038	17039	NS	1	-32.196	22.011	0.002	-32.951	22.992	0.002	-21.645	27.993	3.785	-18.938	28.962	8.668	0.116	160.73	1.589	0.116	191.281	1.523	0.116	14.24	0.01	0.116	7.677	0.006
67	17038	17039	NS	1	-32.196	22.006	0.002	-33.072	22.992	0.002	-21.641	27.993	3.779	-18.947	28.962	8.654	0.116	160.73	1.591	0.116	196.615	1.521	0.116	14.23	0.01	0.116	7.693	0.006
68	17038	17039	NS	2	-32.514	22.011	0.002	-32.951	22.992	0.002	-21.645	27.993	3.785	-18.938	28.962	8.668	0.116	172.996	1.591	0.116	191.281	1.523	0.116	14.24	0.01	0.116	7.677	0.006
69	17038	17039	SN	1	-34.991	21.75	0.0	-34.581	21.822	0.0	6.151	27.467	12.611	6.809	27.529	15.062	0.116	305.904	4.822	0.116	278.357	3.607	0.116	0.135	0.0	0.116	0.132	0.0
70	17038	17039	SN	2	-34.784	21.759	0.0	-34.945	21.819	0.0	6.151	27.466	13.159	6.801	27.529	17.393	0.116	291.62	4.549	0.116	302.7	3.749	0.116	0.135	0.0	0.116	0.132	0.0
71	17038	17039	SN	1	-34.784	21.759	0.0	-34.945	21.819	0.0	6.151	27.466	13.159	6.801	27.529	17.393	0.116	291.62	4.549	0.116	302.7	3.749	0.116	0.135	0.0	0.116	0.132	0.0
72	17038	17039	SN	1	-34.784	21.759	0.0	-34.945	21.819	0.0	6.151	27.466	13.51	6.801	27.46	18.092	0.116	291.62	4.786	0.116	302.7	3.929	0.116	0.135	0.0	0.116	0.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17039	17040	SN	2	-34.371	21.355	0.0	-34.946	22.167	0.003	4.149	26.991	13.545	7.851	27.297	17.184	0.116	265.195	6.4	0.116	302.795	5.372	0.116	0.146	0.0	0.116	0.128	0.0
74	17039	17040	SN	1	-34.371	21.355	0.0	-34.946	22.167	0.002	4.149	26.991	14.106	7.851	27.297	17.502	0.116	265.195	6.623	0.116	302.795	5.601	0.116	0.146	0.0	0.116	0.128	0.0
75	17039	17040	NS	1	-34.693	22.562	0.002	-34.868	22.096	0.001	-6.55	28.928	5.284	-3.974	28.363	9.65	0.116	285.619	2.516	0.116	297.356	2.453	0.116	0.532	0.0	0.116	0.339	0.0
76	17039	17040	NS	2	-34.939	22.562	0.002	-34.722	22.096	0.001	-6.55	28.929	5.285	-3.974	28.363	9.65	0.116	302.198	2.518	0.116	287.477	2.453	0.116	0.532	0.0	0.116	0.339	0.0
77	17039	17040	SN	1	-34.371	21.355	0.0	-34.946	22.167	0.003	4.149	26.991	13.545	7.851	27.297	17.184	0.116	265.195	6.402	0.116	302.795	5.371	0.116	0.146	0.0	0.116	0.128	0.0
78	17040	17041	SN	1	-34.592	22.013	0.001	-34.464	22.673	0.021	4.313	29.381	8.856	8.343	29.415	10.238	0.116	279.08	4.302	0.116	270.925	3.086	0.116	0.145	0.0	0.116	0.127	0.0
79	17040	17041	SN	2	-34.592	22.013	0.001	-34.369	22.673	0.021	4.313	29.381	8.836	8.343	29.415	10.239	0.116	279.08	4.301	0.116	265.059	3.083	0.116	0.145	0.0	0.116	0.127	0.0
80	17040	17041	SN	1	-34.592	22.013	0.001	-34.464	21.443	0.0	4.313	29.381	9.324	8.343	29.415	10.251	0.116	279.08	4.529	0.116	270.925	3.326	0.116	0.145	0.0	0.116	0.127	0.0
81	17040	17041	NS	1	-34.909	24.348	0.043	-34.241	25.258	0.17	-5.614	30.295	9.087	-6.205	32.667	14.319	0.116	300.219	3.205	0.116	257.421	2.802	0.116	0.448	0.0	0.116	0.499	0.0
82	17040	17041	NS	1	-34.815	24.35	0.043	-33.732	25.267	0.17	-5.612	30.295	9.099	-6.205	32.667	14.311	0.116	293.754	3.206	0.116	228.947	2.807	0.116	0.448	0.0	0.116	0.499	0.0
83	17041	17042	SN	1	-34.875	21.531	0.0	-34.979	24.624	0.009	3.537	33.876	10.836	3.518	34.183	12.087	0.116	297.846	14.571	0.116	304.989	12.127	0.116	0.151	0.0	0.116	0.151	0.0
84	17041	17042	NS	2	-34.824	24.407	0.038	-34.563	24.277	0.104	6.674	31.816	10.02	7.697	29.186	16.233	0.116	294.343	1.795	0.116	277.15	1.554	0.116	0.132	0.0	0.116	0.129	0.0
85	17041	17042	SN	1	-34.875	21.531	0.0	-34.979	24.624	0.065	3.537	33.876	10.233	3.518	34.183	12.091	0.116	297.846	13.421	0.116	304.989	10.446	0.116	0.151	0.0	0.116	0.151	0.0
86	17041	17042	NS	1	-34.824	24.407	0.038	-34.563	24.266	0.104	6.674	31.816	10.023	7.697	29.186	16.233	0.116	294.343	1.795	0.116	277.15	1.554	0.116	0.132	0.0	0.116	0.129	0.0
87	17042	17043	NS	1	-33.98	25.04	0.031	-34.485	24.047	0.049	4.301	29.435	15.979	6.677	30.261	29.998	0.116	242.338	2.042	0.116	272.266	1.64	0.116	0.145	0.0	0.116	0.132	0.0
88	17042	17043	SN	1	-34.597	22.998	0.004	-34.705	24.799	0.11	-26.512	28.528	12.996	-5.742	29.004	13.67	0.116	279.388	5.989	0.116	286.391	5.733	0.116	43.497	0.006	0.116	0.458	0.0
89	17043	17044	NS	1	-33.263	27.166	0.065	-34.366	27.718	0.101	-7.894	30.158	13.304	-4.634	29.738	24.706	0.116	205.501	2.939	0.116	264.923	2.835	0.116	0.69	0.0	0.116	0.378	0.0
90	17043	17044	SN	1	-34.882	21.88	0.0	-34.694	23.85	0.132	-5.917	27.627	12.766	-4.7	30.252	12.145	0.116	298.252	5.028	0.116	285.692	4.306	0.116	0.473	0.0	0.116	0.382	0.0
91	17044	17045	NS	1	-34.577	29.034	0.128	-34.747	24.0	0.177	2.114	28.552	13.973	1.492	31.802	21.267	0.116	278.068	2.635	0.116	289.156	2.055	0.116	0.166	0.0	0.116	0.174	0.0
92	17044	17045	SN	1	-34.764	24.082	0.01	-34.523	23.932	0.289	-17.727	29.717	13.551	-13.197	30.25	14.071	0.116	290.321	6.646	0.116	274.617	4.295	0.116	5.83	0.016	0.116	2.113	0.019
93	17045	17046	NS	1	-34.9	25.97	0.153	-33.761	26.728	0.434	10.67	28.726	23.43	10.852	28.849	35.445	0.116	299.582	3.481	0.116	230.51	3.303	0.116	0.122	0.0	0.116	0.122	0.0
94	17045	17046	SN	1	-33.608	23.474	0.069	-33.939	24.109	0.975	-19.212	31.217	12.586	-32.614	29.992	13.123	0.116	222.488	2.331	0.116	240.119	2.12	0.116	8.17	0.008	0.116	176.956	0.009
95	17046	17047	SN	1	-34.773	23.035	0.015	-34.648	24.336	0.922	-17.354	29.5	21.336	-5.781	30.27	24.028	0.116	290.875	3.17	0.116	282.596	2.8	0.116	5.359	0.011	0.116	0.462	0.0
96	17046	17047	NS	1	-34.951	26.375	0.333	-34.908	26.435	0.398	10.483	28.665	22.528	11.594	28.948	32.966	0.116	303.122	5.543	0.116	300.019	5.66	0.116	0.122	0.0	0.116	0.121	0.0
97	17047	17048	SN	1	-33.488	23.143	0.041	-33.659	23.833	0.838	7.398	29.163	36.41	7.922	30.451	49.994	0.116	216.435	1.102	0.116	225.163	0.907	0.116	0.13	0.0	0.116	0.128	0.0
98	17047	17048	NS	1	-34.481	25.433	0.294	-34.88	25.43	0.116	6.301	28.027	26.667	7.564	31.421	36.015	0.116	271.935	3.454	0.116	298.16	3.682	0.116	0.134	0.0	0.116	0.129	0.0
99	17048	17049	NS	1	-34.988	24.837	0.245	-34.575	25.342	0.098	5.774	28.532	5.571	5.0	28.874	15.997	0.116	305.632	4.301	0.116	277.909	4.525	0.116	0.136	0.0	0.116	0.141	0.0
100	17048	17049	NS	1	-34.988	24.831	0.245	-34.575	25.342	0.098	5.795	28.539	13.076	4.999	28.838	21.941	0.116	305.632	4.302	0.116	277.909	4.525	0.116	0.136	0.0	0.116	0.141	0.0
101	17048	17049	SN	1	-34.95	23.439	0.091	-34.274	24.338	1.09	5.769	28.723	11.12	9.128	28.86	11.788	0.116	303.003	0.957	0.116	259.29	0.501	0.116	0.136	0.0	0.116	0.125	0.0
102	17048	17049	SN	1	-34.167	23.476	0.09	-34.838	24.325	1.086	5.769	28.713	11.086	9.128	28.86	11.803	0.116	253.042	0.951	0.116	295.295	0.499	0.116	0.136	0.0	0.116	0.125	0.0
103	17048	17049	SN	1	-34.95	23.437	0.092	-34.274	24.339	1.092	5.769	28.725	11.124	9.128	28.86	11.796	0.116	303.003	0.958	0.116	259.29	0.501	0.116	0.136	0.0	0.116	0.125	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	17020	17021	SN	1	57.56	58.332	0.0	0.0	293.972	4.024	1216.056	1275.68	0.0	-93.445	-92.103	0.0
2	17020	17021	NS	1	57.446	58.192	0.0	0.0	294.049	4.034	1205.672	1273.88	6.371	-93.25	-91.989	0.0
3	17020	17021	SN	1	57.552	58.332	0.0	0.0	293.972	4.021	1215.872	1275.68	0.0	-93.445	-92.103	0.0
4	17021	17022	SN	1	57.535	58.33	0.0	0.0	292.328	3.458	1215.472	1275.904	0.0	-93.282	-92.096	0.0
5	17021	17022	SN	1	57.535	58.33	0.0	0.0	292.328	3.754	1215.472	1275.904	0.0	-93.282	-92.096	0.0
6	17021	17022	NS	1	57.468	58.19	0.0	0.0	295.687	3.655	1206.056	1274.152	6.224	-93.258	-91.966	0.0
7	17022	17023	SN	1	57.541	58.326	0.0	0.0	291.523	3.738	1216.096	1275.928	0.0	-93.276	-92.128	0.0
8	17022	17023	NS	1	57.445	58.207	0.0	0.0	299.095	3.796	1206.768	1274.168	6.195	-93.188	-91.969	0.0
9	17022	17023	NS	2	57.445	58.207	0.0	0.0	299.095	3.796	1206.768	1274.168	6.194	-93.188	-91.969	0.0
10	17022	17023	SN	2	57.541	58.326	0.0	0.0	291.523	3.738	1216.096	1275.928	0.0	-93.276	-92.128	0.0
11	17023	17024	SN	2	57.536	58.31	0.0	0.0	299.928	3.759	1215.984	1275.792	0.0	-93.263	-92.094	0.0
12	17023	17024	NS	1	57.446	58.188	0.0	0.0	288.749	3.756	1206.104	1274.056	5.59	-93.23	-91.988	0.0
13	17023	17024	NS	2	57.446	58.188	0.0	0.0	288.749	3.756	1206.104	1274.056	5.59	-93.23	-91.988	0.0
14	17023	17024	SN	1	57.536	58.31	0.0	0.0	299.928	3.759	1215.984	1275.792	0.0	-93.263	-92.094	0.0
15	17024	17025	NS	1	57.451	58.2	0.0	0.0	296.906	3.969	1206.944	1273.976	6.359	-93.238	-92.002	0.0
16	17024	17025	SN	2	57.537	58.324	0.0	0.0	299.26	3.71	1215.952	1275.704	0.0	-93.265	-92.126	0.0
17	17024	17025	NS	2	57.451	58.2	0.0	0.0	296.906	3.969	1206.944	1273.976	6.359	-93.238	-92.002	0.0
18	17024	17025	SN	1	57.537	58.324	0.0	0.0	299.26	3.71	1215.952	1275.704	0.0	-93.265	-92.126	0.0
19	17025	17026	SN	2	57.531	58.298	0.0	0.0	295.764	3.798	1215.656	1275.568	0.0	-93.306	-92.126	0.0
20	17025	17026	SN	1	57.531	58.298	0.0	0.0	295.764	3.798	1215.656	1275.568	0.0	-93.306	-92.126	0.0
21	17025	17026	NS	2	57.447	58.171	0.0	0.0	294.567	3.872	1206.952	1273.824	6.419	-93.035	-92.01	0.0
22	17025	17026	NS	1	57.447	58.171	0.0	0.0	294.567	3.872	1206.952	1273.824	6.418	-93.035	-92.01	0.0
23	17026	17027	SN	2	57.559	58.319	0.0	0.0	293.519	3.876	1216.176	1275.656	0.0	-93.346	-92.128	0.0
24	17026	17027	NS	2	57.438	58.197	0.0	0.0	296.591	3.785	1206.784	1273.96	6.623	-93.242	-92.015	0.0
25	17026	17027	NS	1	57.438	58.197	0.0	0.0	296.591	3.785	1206.784	1273.96	6.622	-93.242	-92.015	0.0
26	17026	17027	SN	1	57.559	58.319	0.0	0.0	293.519	3.876	1216.176	1275.656	0.0	-93.346	-92.128	0.0
27	17027	17028	SN	1	57.561	58.318	0.0	0.0	291.148	3.784	1215.936	1275.976	0.0	-93.296	-92.076	0.0
28	17027	17028	NS	1	57.438	58.199	0.0	0.0	299.696	3.819	1206.368	1274.112	6.996	-93.268	-92.015	0.0
29	17027	17028	NS	2	57.438	58.199	0.0	0.0	299.696	3.819	1206.368	1274.112	6.997	-93.268	-92.015	0.0
30	17027	17028	SN	2	57.561	58.318	0.0	0.0	291.148	3.784	1215.936	1275.976	0.0	-93.296	-92.076	0.0
31	17027	17028	SN	1	57.561	58.318	0.0	0.0	286.67	2.471	1215.936	1275.976	0.0	-93.296	-92.076	0.0
32	17027	17028	SN	2	57.561	58.318	0.0	0.0	286.67	2.471	1215.936	1275.976	0.0	-93.296	-92.076	0.0
33	17028	17029	SN	1	57.559	58.31	0.0	0.0	299.514	3.749	1216.296	1276.0	0.0	-93.283	-92.067	0.0
34	17028	17029	NS	2	57.469	58.2	0.0	0.0	289.924	3.988	1206.352	1274.128	6.093	-93.241	-91.991	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	17028	17029	NS	1	57.469	58.2	0.0	0.0	289.957	3.99	1206.352	1274.136	6.093	-93.241	-91.991	0.0
36	17028	17029	SN	2	57.558	58.309	0.0	0.003	299.553	3.748	1216.288	1276.176	0.0	-93.283	-92.067	0.0
37	17029	17030	NS	1	57.459	58.202	0.0	0.0	293.778	3.848	1205.8	1273.96	6.295	-93.246	-91.986	0.0
38	17029	17030	SN	1	57.562	58.33	0.0	0.0	299.801	3.78	1216.072	1275.728	0.0	-93.263	-92.099	0.0
39	17029	17030	SN	1	57.562	58.33	0.0	0.0	299.801	3.818	1216.072	1275.728	0.0	-93.263	-92.099	0.0
40	17029	17030	NS	2	57.458	58.202	0.0	0.0	293.828	3.849	1205.784	1273.968	6.307	-93.246	-91.986	0.0
41	17030	17031	NS	1	57.466	58.2	0.0	0.003	299.972	3.479	1206.32	1273.768	6.574	-93.306	-92.018	0.0
42	17030	17031	NS	2	57.466	58.2	0.0	0.003	299.972	3.479	1206.32	1273.768	6.575	-93.306	-92.018	0.0
43	17034	17035	SN	1	57.552	58.323	0.0	0.0	293.641	4.117	1215.288	1276.064	0.0	-93.278	-92.115	0.0
44	17034	17035	NS	1	57.44	58.19	0.0	0.0	299.624	3.966	1205.888	1274.304	7.617	-93.448	-92.013	0.0
45	17035	17036	SN	2	57.56	58.336	0.0	0.0	295.61	3.838	1215.648	1275.984	0.0	-93.261	-92.093	0.0
46	17035	17036	NS	1	57.469	58.194	0.0	0.0	296.558	3.784	1206.72	1274.312	6.132	-93.528	-91.999	0.0
47	17035	17036	NS	1	57.469	58.2	0.0	0.0	296.558	3.796	1206.72	1274.312	6.124	-93.241	-91.999	0.0
48	17035	17036	NS	2	57.469	58.194	0.0	0.0	296.558	3.784	1206.72	1274.312	6.132	-93.528	-91.999	0.0
49	17035	17036	SN	3	57.56	58.336	0.0	0.0	295.61	3.838	1215.648	1275.984	0.0	-93.261	-92.093	0.0
50	17035	17036	NS	3	57.469	58.194	0.0	0.0	296.558	3.784	1206.72	1274.312	6.132	-93.528	-91.999	0.0
51	17035	17036	SN	1	57.56	58.336	0.0	0.0	295.61	3.838	1215.648	1275.984	0.0	-93.261	-92.093	0.0
52	17035	17036	SN	1	57.56	58.336	0.0	0.0	295.61	3.834	1215.648	1275.984	0.0	-93.261	-92.093	0.0
53	17036	17037	NS	3	57.464	58.209	0.0	0.0	294.766	3.638	1206.224	1274.536	5.914	-93.506	-91.951	0.0
54	17036	17037	SN	2	57.558	58.325	0.0	0.0	293.442	3.682	1215.76	1276.152	0.0	-93.257	-92.112	0.0
55	17036	17037	NS	1	57.464	58.21	0.0	0.0	294.771	3.661	1206.232	1274.56	5.9	-93.506	-91.951	0.0
56	17036	17037	SN	1	57.286	58.325	0.0	0.0	293.459	8.785	1210.368	1276.16	0.0	-95.794	-92.112	0.0
57	17036	17037	SN	1	57.286	58.325	0.0	0.0	293.459	7.522	1210.368	1276.16	0.0	-95.794	-92.112	0.0
58	17036	17037	SN	1	57.558	58.325	0.0	0.0	293.47	3.686	1215.76	1276.152	0.0	-93.257	-92.112	0.0
59	17036	17037	NS	4	57.464	58.21	0.0	0.0	294.771	3.661	1206.232	1274.56	5.9	-93.506	-91.951	0.0
60	17036	17037	SN	1	57.558	58.325	0.0	0.0	293.47	3.389	1215.76	1276.152	0.0	-93.257	-92.112	0.0
61	17036	17037	NS	2	57.464	58.21	0.0	0.0	294.771	3.638	1206.232	1274.528	5.902	-93.506	-91.951	0.0
62	17037	17038	NS	1	57.457	58.2	0.0	0.0	297.507	3.734	1206.384	1274.456	5.741	-93.239	-92.009	0.0
63	17037	17038	SN	1	57.299	58.668	0.001	0.0	293.144	19.524	1216.504	1282.904	0.001	-96.216	-92.167	0.0
64	17037	17038	NS	1	57.457	58.2	0.0	0.0	297.507	3.814	1206.384	1274.456	5.686	-93.238	-92.009	0.0
65	17037	17038	SN	1	57.518	58.33	0.0	0.0	293.144	3.693	1215.536	1276.056	0.0	-93.267	-92.124	0.0
66	17038	17039	NS	1	57.444	58.196	0.0	0.0	286.62	3.775	1206.496	1274.312	5.578	-93.262	-91.998	0.0
67	17038	17039	NS	1	57.444	58.206	0.0	0.0	286.62	3.772	1206.496	1274.312	5.572	-93.222	-91.998	0.0
68	17038	17039	NS	2	57.444	58.197	0.0	0.0	286.631	3.775	1206.496	1274.312	5.59	-93.262	-91.998	0.0
69	17038	17039	SN	1	57.518	58.319	0.0	0.0	289.912	3.782	1215.544	1275.912	0.0	-93.259	-92.123	0.0
70	17038	17039	SN	2	57.482	58.657	0.0	0.0	289.857	4.668	1215.544	1275.904	0.0	-96.103	-92.123	0.0
71	17038	17039	SN	1	57.482	58.657	0.0	0.0	289.857	4.668	1215.544	1275.904	0.0	-96.103	-92.123	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	17038	17039	SN	1	57.482	58.657	0.0	0.0	287.696	4.007	1215.544	1275.904	0.0	-96.103	-92.123	0.0
73	17039	17040	SN	2	57.529	58.357	0.0	0.0	296.222	3.753	1214.624	1275.816	0.0	-93.533	-92.123	0.0
74	17039	17040	SN	1	57.529	58.357	0.0	0.0	296.161	3.212	1214.632	1275.816	0.0	-93.533	-92.123	0.0
75	17039	17040	NS	1	57.442	58.175	0.0	0.0	292.742	3.885	1206.976	1274.256	5.858	-93.166	-92.002	0.0
76	17039	17040	NS	2	57.442	58.176	0.0	0.0	292.72	3.889	1207.12	1274.248	5.859	-93.166	-92.002	0.0
77	17039	17040	SN	1	57.529	58.357	0.0	0.0	296.161	3.75	1214.632	1275.816	0.0	-93.533	-92.123	0.0
78	17040	17041	SN	1	57.532	58.33	0.0	0.0	297.115	3.856	1215.656	1275.784	0.0	-93.29	-92.116	0.0
79	17040	17041	SN	2	57.531	58.329	0.0	0.0	297.104	3.866	1215.648	1275.776	0.0	-93.29	-92.116	0.0
80	17040	17041	SN	1	57.532	58.33	0.0	0.0	289.703	3.074	1215.656	1275.784	0.0	-93.29	-92.116	0.0
81	17040	17041	NS	1	57.436	58.174	0.0	0.0	298.207	3.816	1206.36	1274.184	5.903	-93.244	-92.016	0.0
82	17040	17041	NS	1	57.447	58.174	0.0	0.0	298.13	3.781	1206.696	1274.176	5.891	-93.217	-92.016	0.0
83	17041	17042	SN	1	57.557	58.313	0.0	0.0	287.072	2.716	1215.872	1276.0	0.0	-93.248	-92.108	0.0
84	17041	17042	NS	2	57.469	58.198	0.0	0.0	296.9	3.73	1206.8	1274.36	6.489	-93.27	-92.016	0.0
85	17041	17042	SN	1	57.557	58.313	0.0	0.0	293.983	3.886	1215.872	1276.008	0.0	-93.248	-92.108	0.0
86	17041	17042	NS	1	57.469	58.198	0.0	0.0	296.9	3.73	1206.8	1274.352	6.478	-93.27	-92.016	0.0
87	17042	17043	NS	1	57.468	58.196	0.0	0.0	297.738	4.011	1206.368	1274.448	6.38	-93.248	-91.998	0.0
88	17042	17043	SN	1	57.555	58.33	0.0	0.0	291.76	3.803	1215.416	1276.088	0.0	-94.247	-92.056	0.0
89	17043	17044	NS	1	57.444	58.19	0.0	0.003	296.806	3.907	1206.624	1274.392	5.674	-93.227	-91.985	0.0
90	17043	17044	SN	1	57.549	58.328	0.0	0.0	289.747	3.778	1215.296	1276.008	0.0	-93.246	-92.098	0.0
91	17044	17045	NS	1	57.471	58.197	0.0	0.0	290.646	3.861	1206.256	1274.312	5.874	-93.249	-92.014	0.0
92	17044	17045	SN	1	57.522	58.335	0.0	0.0	298.874	3.895	1215.424	1275.944	0.0	-93.263	-92.093	0.0
93	17045	17046	NS	1	57.435	58.205	0.0	0.0	296.348	3.733	1206.232	1274.448	6.328	-93.251	-92.016	0.0
94	17045	17046	SN	1	57.518	58.329	0.0	0.0	299.095	3.844	1215.64	1276.048	0.0	-93.224	-92.094	0.0
95	17046	17047	SN	1	57.54	58.326	0.0	0.0	296.166	3.75	1215.616	1276.096	0.0	-93.491	-92.098	0.0
96	17046	17047	NS	1	57.439	58.196	0.0	0.0	296.409	3.799	1206.72	1274.48	6.701	-93.228	-92.016	0.0
97	17047	17048	SN	1	57.528	58.324	0.0	0.0	295.036	3.731	1215.568	1276.24	0.0	-93.224	-92.126	0.0
98	17047	17048	NS	1	57.466	58.2	0.0	0.0	297.876	3.792	1206.048	1274.64	7.088	-93.4	-92.016	0.0
99	17048	17049	NS	1	57.466	58.203	0.0	0.0	290.811	2.981	1206.216	1272.312	7.858	-93.255	-92.014	0.0
100	17048	17049	NS	1	57.466	58.203	0.0	0.0	290.811	3.896	1206.216	1274.656	7.421	-93.229	-92.014	0.0
101	17048	17049	SN	1	57.532	58.32	0.0	0.0	290.321	4.005	1215.472	1276.304	0.0	-93.266	-92.128	0.0
102	17048	17049	SN	1	57.527	58.322	0.0	0.0	290.321	4.025	1215.552	1276.304	0.0	-93.45	-92.128	0.0
103	17048	17049	SN	1	57.532	58.32	0.0	0.0	290.321	4.007	1215.472	1276.304	0.0	-93.266	-92.128	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	17020	17021	SN	1	-34.23	16.903	0.0	-34.048	17.514	0.0	-26.087	21.652	0.0	-22.71	20.958	0.0	0.087	196.252	3.856	0.087	188.137	3.388	0.086	30.148	0.025	0.086	13.885	0.029
2	17020	17021	NS	1	-34.564	17.283	0.0	-34.883	17.01	0.0	-0.352	22.317	0.002	0.54	23.632	0.027	0.087	211.937	5.435	0.087	228.007	5.543	0.086	0.155	0.0	0.086	0.141	0.0
3	17020	17021	SN	1	-33.548	16.903	0.0	-34.012	17.514	0.0	-26.087	21.652	0.0	-22.526	20.958	0.0	0.087	167.682	3.853	0.087	186.634	3.405	0.086	30.148	0.025	0.086	13.312	0.029
4	17021	17022	SN	1	-34.999	17.0	0.0	-34.886	17.885	0.0	0.624	22.088	0.002	0.973	20.665	0.0	0.087	234.252	5.264	0.086	228.177	4.548	0.086	0.14	0.0	0.086	0.136	0.0
5	17021	17022	SN	1	-34.999	17.0	0.0	-34.886	17.885	0.0	0.624	22.088	0.002	0.973	20.665	0.0	0.087	234.252	5.176	0.086	228.177	4.489	0.086	0.14	0.0	0.086	0.136	0.0
6	17021	17022	NS	1	-34.747	17.031	0.0	-34.878	16.999	0.0	-17.003	22.176	0.002	-12.766	22.367	0.007	0.087	221.018	4.251	0.087	227.828	3.673	0.086	3.778	0.005	0.086	1.465	0.003
7	17022	17023	SN	1	-34.597	16.883	0.0	-34.727	17.203	0.0	1.071	21.655	0.0	0.704	19.666	0.0	0.087	213.537	1.531	0.087	220.022	1.338	0.086	0.134	0.0	0.086	0.139	0.0
8	17022	17023	NS	1	-34.871	16.802	0.0	-34.779	16.708	0.0	-6.992	21.148	0.0	-24.829	21.858	0.0	0.087	227.413	5.202	0.087	222.644	4.975	0.086	0.438	0.0	0.086	22.577	0.065
9	17022	17023	NS	2	-34.871	16.802	0.0	-34.779	16.708	0.0	-6.992	21.148	0.0	-24.829	21.858	0.0	0.087	227.413	5.201	0.087	222.644	4.975	0.086	0.438	0.0	0.086	22.577	0.065
10	17022	17023	SN	2	-34.597	16.883	0.0	-34.727	17.203	0.0	1.071	21.655	0.0	0.704	19.666	0.0	0.087	213.537	1.531	0.087	220.022	1.338	0.086	0.134	0.0	0.086	0.139	0.0
11	17023	17024	SN	2	-34.617	15.39	0.0	-34.922	15.566	0.0	0.288	21.258	0.0	1.12	21.64	0.0	0.087	214.532	3.169	0.087	230.122	2.674	0.086	0.145	0.0	0.086	0.134	0.0
12	17023	17024	NS	1	-34.902	15.438	0.0	-34.441	16.046	0.0	-25.821	21.479	0.0	-19.704	22.115	0.003	0.087	229.037	5.766	0.087	205.973	6.904	0.086	28.355	0.047	0.086	6.982	0.067
13	17023	17024	NS	2	-34.902	15.438	0.0	-34.441	16.046	0.0	-25.821	21.479	0.0	-19.704	22.115	0.003	0.087	229.037	5.765	0.087	205.973	6.904	0.086	28.355	0.047	0.086	6.982	0.067
14	17023	17024	SN	1	-34.617	15.39	0.0	-34.922	15.566	0.0	0.288	21.258	0.0	1.12	21.64	0.0	0.087	214.532	3.169	0.087	230.122	2.674	0.086	0.145	0.0	0.086	0.134	0.0
15	17024	17025	NS	1	-34.779	15.74	0.0	-33.661	17.271	0.0	-31.161	23.026	0.002	-25.258	22.036	0.001	0.087	222.695	0.858	0.087	172.147	1.013	0.086	96.835	0.017	0.086	24.917	0.007
16	17024	17025	SN	2	-34.928	14.472	0.0	-34.79	15.961	0.0	0.044	21.132	0.0	1.233	21.75	0.0	0.088	230.425	5.138	0.087	223.259	4.525	0.086	0.148	0.0	0.086	0.132	0.0
17	17024	17025	NS	2	-34.779	15.74	0.0	-33.661	17.271	0.0	-31.161	23.026	0.002	-25.258	22.036	0.001	0.087	222.695	0.858	0.087	172.147	1.013	0.086	96.835	0.017	0.086	24.917	0.007
18	17024	17025	SN	1	-34.928	14.472	0.0	-34.79	15.961	0.0	0.044	21.132	0.0	1.233	21.75	0.0	0.088	230.425	5.138	0.087	223.259	4.525	0.086	0.148	0.0	0.086	0.132	0.0
19	17025	17026	SN	2	-34.948	14.934	0.0	-34.352	16.227	0.0	-1.092	21.454	0.0	2.771	21.474	0.0	0.087	231.486	6.358	0.087	201.845	5.467	0.086	0.169	0.0	0.086	0.118	0.0
20	17025	17026	SN	1	-34.948	14.934	0.0	-34.352	16.227	0.0	-1.092	21.454	0.0	2.771	21.474	0.0	0.087	231.486	6.359	0.087	201.845	5.468	0.086	0.169	0.0	0.086	0.118	0.0
21	17025	17026	NS	2	-34.765	17.532	0.0	-34.922	17.508	0.0	-30.776	21.737	0.0	-17.951	21.838	0.0	0.087	221.924	2.164	0.087	230.044	1.999	0.086	88.618	0.135	0.086	4.684	0.019
22	17025	17026	NS	1	-34.765	17.532	0.0	-34.922	17.508	0.0	-30.776	21.737	0.0	-17.951	21.838	0.0	0.087	221.924	2.164	0.087	230.044	1.999	0.086	88.618	0.135	0.086	4.684	0.019
23	17026	17027	SN	2	-34.52	14.752	0.0	-34.755	16.779	0.0	-9.209	22.395	0.012	-1.901	22.659	0.055	0.088	209.715	3.652	0.087	221.414	2.539	0.086	0.683	0.0	0.086	0.187	0.0
24	17026	17027	NS	2	-34.041	17.014	0.0	-34.176	17.761	0.0	2.932	22.32	0.061	0.83	24.178	0.092	0.087	187.91	1.871	0.086	193.806	1.678	0.086	0.116	0.0	0.086	0.137	0.0
25	17026	17027	NS	1	-34.041	17.014	0.0	-34.176	17.761	0.0	2.932	22.32	0.061	0.83	24.178	0.092	0.087	187.91	1.87	0.086	193.806	1.678	0.086	0.116	0.0	0.086	0.137	0.0
26	17026	17027	SN	1	-34.52	14.752	0.0	-34.755	16.779	0.0	-9.209	22.395	0.012	-1.901	22.659	0.055	0.088	209.715	3.652	0.087	221.414	2.54	0.086	0.683	0.0	0.086	0.187	0.0
27	17027	17028	SN	1	-34.951	15.894	0.0	-34.908	17.071	0.0	-10.663	22.277	0.006	-15.143	23.111	0.115	0.087	231.649	7.868	0.087	229.362	6.56	0.086	0.928	0.0	0.086	2.485	0.002
28	17027	17028	NS	1	-34.9	17.457	0.0	-34.866	16.788	0.0	1.436	22.836	0.111	0.987	23.652	0.404	0.087	228.898	3.659	0.087	227.174	3.459	0.086	0.13	0.0	0.086	0.135	0.0
29	17027	17028	NS	2	-34.9	17.457	0.0	-34.866	16.788	0.0	1.436	22.836	0.111	0.987	23.652	0.404	0.087	228.898	3.66	0.087	227.174	3.459	0.086	0.13	0.0	0.086	0.135	0.0
30	17027	17028	SN	2	-34.951	15.894	0.0	-34.908	17.071	0.0	-10.663	22.277	0.006	-15.143	23.111	0.115	0.087	231.649	7.868	0.087	229.362	6.561	0.086	0.928	0.0	0.086	2.485	0.002
31	17027	17028	SN	1	-34.951	15.894	0.0	-34.908	15.572	0.0	-10.665	22.277	0.006	-15.143	22.814	0.074	0.087	231.649	8.494	0.087	229.362	7.636	0.086	0.928	0.0	0.086	2.485	0.002
32	17027	17028	SN	2	-34.951	15.894	0.0	-34.908	15.572	0.0	-10.665	22.277	0.006	-15.143	22.814	0.074	0.087	231.649	8.493	0.087	229.362	7.637	0.086	0.928	0.0	0.086	2.485	0.002

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

33	17028	17029	SN	1	-34.993	15.767	0.0	-34.868	17.056	0.0	-25.782	22.104	0.002	-6.576	23.157	0.103	0.087	233.86	3.596	0.087	227.243	3.101	0.086	28.106	0.056	0.086	0.404	0.0
34	17028	17029	NS	2	-34.928	22.098	0.001	-33.786	17.084	0.0	-22.23	22.936	0.2	-26.837	23.294	0.788	0.086	230.432	3.763	0.087	177.169	3.291	0.086	12.44	0.018	0.086	35.814	0.035
35	17028	17029	NS	1	-34.928	22.098	0.001	-33.786	17.084	0.0	-22.23	22.936	0.2	-26.837	23.294	0.788	0.086	230.432	3.763	0.087	177.169	3.291	0.086	12.44	0.018	0.086	35.814	0.035
36	17028	17029	SN	2	-34.993	15.767	0.0	-34.868	17.056	0.0	-25.782	22.104	0.002	-6.578	23.157	0.103	0.087	233.86	3.596	0.087	227.243	3.101	0.086	28.106	0.056	0.086	0.404	0.0
37	17029	17030	NS	1	-34.711	22.805	0.001	-34.912	16.943	0.0	-11.899	22.573	0.037	-8.579	23.617	0.186	0.086	219.213	2.355	0.087	229.611	2.661	0.086	1.212	0.003	0.086	0.6	0.0
38	17029	17030	SN	1	-34.835	14.564	0.0	-34.753	17.106	0.0	-32.528	22.573	0.009	-29.806	23.396	0.111	0.088	225.56	6.077	0.087	221.342	5.543	0.086	132.629	0.231	0.086	70.886	0.166
39	17029	17030	SN	1	-34.835	14.564	0.0	-34.753	17.106	0.0	-32.528	22.573	0.009	-29.806	23.396	0.111	0.088	225.56	6.073	0.087	221.342	5.539	0.086	132.629	0.231	0.086	70.886	0.166
40	17029	17030	NS	2	-34.711	22.803	0.001	-34.912	16.943	0.0	-11.899	22.573	0.037	-8.579	23.617	0.186	0.086	219.213	2.355	0.087	229.611	2.661	0.086	1.212	0.003	0.086	0.6	0.0
41	17030	17031	NS	1	-34.704	18.57	0.0	-33.721	20.374	0.0	-0.929	22.6	0.018	0.254	23.27	0.093	0.086	218.831	1.661	0.086	174.554	1.537	0.086	0.166	0.0	0.086	0.145	0.0
42	17030	17031	NS	2	-34.704	18.57	0.0	-33.721	20.374	0.0	-0.929	22.6	0.018	0.254	23.27	0.093	0.086	218.831	1.661	0.086	174.554	1.537	0.086	0.166	0.0	0.086	0.145	0.0
43	17034	17035	SN	1	-34.456	16.822	0.0	-34.905	17.669	0.0	-0.651	21.887	0.0	1.745	22.571	0.005	0.087	206.666	2.725	0.087	229.156	1.975	0.086	0.16	0.0	0.086	0.127	0.0
44	17034	17035	NS	1	-34.864	20.821	0.0	-34.988	17.24	0.0	-0.181	22.293	0.013	-0.082	22.75	0.042	0.086	227.084	6.183	0.087	233.66	5.854	0.086	0.152	0.0	0.086	0.15	0.0
45	17035	17036	SN	2	-34.923	17.177	0.0	-34.38	17.59	0.0	-0.88	21.841	0.0	0.375	21.281	0.0	0.087	230.176	5.026	0.087	203.155	4.337	0.086	0.165	0.0	0.086	0.144	0.0
46	17035	17036	NS	1	-34.96	17.625	0.0	-34.869	16.719	0.0	-6.23	21.709	0.0	-5.191	23.012	0.015	0.087	232.171	4.222	0.087	227.349	4.212	0.086	0.379	0.0	0.086	0.314	0.0
47	17035	17036	NS	1	-34.478	17.625	0.0	-34.908	16.719	0.0	-6.23	21.708	0.0	-5.19	23.012	0.015	0.087	207.696	4.213	0.087	229.352	4.215	0.086	0.379	0.0	0.086	0.314	0.0
48	17035	17036	NS	2	-34.96	17.625	0.0	-34.869	16.719	0.0	-6.23	21.709	0.0	-5.191	23.012	0.015	0.087	232.171	4.222	0.087	227.349	4.212	0.086	0.379	0.0	0.086	0.314	0.0
49	17035	17036	SN	3	-34.923	17.177	0.0	-34.38	17.59	0.0	-0.88	21.841	0.0	0.375	21.281	0.0	0.087	230.176	5.026	0.087	203.155	4.337	0.086	0.165	0.0	0.086	0.144	0.0
50	17035	17036	NS	3	-34.96	17.625	0.0	-34.869	16.719	0.0	-6.23	21.709	0.0	-5.191	23.012	0.015	0.087	232.171	4.222	0.087	227.349	4.212	0.086	0.379	0.0	0.086	0.314	0.0
51	17035	17036	SN	1	-34.923	17.177	0.0	-34.38	17.59	0.0	-0.88	21.841	0.0	0.375	21.281	0.0	0.087	230.176	5.026	0.087	203.155	4.337	0.086	0.165	0.0	0.086	0.144	0.0
52	17035	17036	SN	1	-34.923	17.186	0.0	-34.38	17.591	0.0	-0.88	21.841	0.0	0.375	21.281	0.0	0.087	230.176	5.024	0.087	203.155	4.336	0.086	0.165	0.0	0.086	0.144	0.0
53	17036	17037	NS	3	-34.399	17.192	0.0	-34.297	16.617	0.0	-10.318	21.762	0.0	-27.465	22.296	0.008	0.087	204.015	4.005	0.087	199.264	4.601	0.086	0.863	0.0	0.086	41.384	0.064
54	17036	17037	SN	2	-34.758	16.985	0.0	-34.98	17.336	0.0	0.218	21.462	0.0	1.001	21.122	0.0	0.087	221.578	2.874	0.087	233.188	2.241	0.086	0.146	0.0	0.086	0.135	0.0
55	17036	17037	NS	1	-34.399	17.192	0.0	-34.297	16.617	0.0	-10.318	21.762	0.0	-27.468	22.296	0.008	0.087	204.015	4.005	0.087	199.264	4.601	0.086	0.863	0.0	0.086	41.41	0.064
56	17036	17037	SN	1	-34.266	16.983	0.0	-34.98	17.333	0.0	0.203	21.462	0.0	1.001	21.115	0.0	0.087	197.822	3.154	0.087	233.188	2.346	0.086	0.146	0.0	0.086	0.135	0.0
57	17036	17037	SN	1	-34.611	16.976	0.0	-34.656	17.339	0.0	0.214	21.462	0.0	1.001	21.115	0.0	0.087	214.154	2.966	0.087	216.436	2.267	0.086	0.146	0.0	0.086	0.135	0.0
58	17036	17037	SN	1	-34.758	16.985	0.0	-34.98	17.336	0.0	0.218	21.462	0.0	1.001	21.122	0.0	0.087	221.578	2.878	0.087	233.188	2.242	0.086	0.146	0.0	0.086	0.135	0.0
59	17036	17037	NS	4	-34.399	17.192	0.0	-34.297	16.617	0.0	-10.318	21.762	0.0	-27.468	22.296	0.008	0.087	204.015	4.005	0.087	199.264	4.601	0.086	0.863	0.0	0.086	41.41	0.064
60	17036	17037	SN	1	-34.758	16.985	0.0	-34.98	17.336	0.0	0.218	21.462	0.0	1.001	21.122	0.0	0.087	221.578	2.922	0.087	233.188	2.268	0.086	0.146	0.0	0.086	0.135	0.0
61	17036	17037	NS	2	-34.399	17.192	0.0	-34.297	16.617	0.0	-10.318	21.762	0.0	-27.468	22.296	0.008	0.087	204.015	4.005	0.087	199.264	4.601	0.086	0.863	0.0	0.086	41.41	0.064
62	17037	17038	NS	1	-34.945	16.889	0.0	-34.809	16.521	0.0	-25.76	21.176	0.0	-33.984	22.153	0.003	0.087	231.284	5.7	0.087	224.21	5.903	0.086	27.97	0.179	0.086	185.454	0.176
63	17037	17038	SN	1	-32.94	16.12	0.0	-34.813	16.35	0.0	0.466	21.352	0.0	0.101	20.11	0.0	0.087	145.805	1.892	0.087	224.382	1.639	0.086	0.142	0.0	0.086	0.148	0.0
64	17037	17038	NS	1	-34.945	16.889	0.0	-34.809	16.521	0.0	-25.76	21.18	0.0	-33.984	22.153	0.003	0.087	231.284	5.692	0.087	224.21	5.867	0.086	27.97	0.176	0.086	185.454	0.174
65	17037	17038	SN	1	-34.97	16.143	0.0	-34.792	16.355	0.0	0.464	21.352	0.0	0.109	20.128	0.0	0.087	232.643	1.941	0.087	223.279	1.805	0.086	0.142	0.0	0.086	0.148	0.0
66	17038	17039	NS	1	-33.26	17.24	0.0	-34.94	15.486	0.0	-14.653	21.909	0.0	-19.419	21.746	0.0	0.087	156.986	1.523	0.087	231.076	1.51	0.086	2.227	0.005	0.086	6.543	0.002
67	17038	17039	NS	1	-33.26	17.24	0.0	-33.562	15.486	0.0	-14.647	21.909	0.0	-19.413	21.746	0.0	0.087	156.986	1.52	0.087	168.243	1.508	0.086	2.224	0.005	0.086	6.534	0.002
68	17038	17039	NS	2	-33.26	17.24	0.0	-34.94	15.486	0.0	-14.653	21.909	0.0	-19.419	21.746	0.0	0.087	156.986	1.522	0.087	231.076	1.51	0.086	2.227	0.005	0.086	6.543	0.002
69	17038	17039	SN	1	-34.623	14.808	0.0	-34.295	15.579	0.0	-0.125	21.254	0.0	1.424	21.541	0.0	0.087	214.838	4.312	0.087	199.152	3.476	0.086	0.151	0.0	0.086	0.13	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	17038	17039	SN	2	-34.835	14.808	0.0	-34.878	15.579	0.0	0.763	21.251	0.0	1.422	21.539	0.0	0.087	225.555	4.069	0.087	227.784	3.568	0.086	0.138	0.0	0.086	0.13	0.0
71	17038	17039	SN	1	-34.835	14.808	0.0	-34.878	15.579	0.0	0.763	21.251	0.0	1.422	21.539	0.0	0.087	225.555	4.069	0.087	227.784	3.568	0.086	0.138	0.0	0.086	0.13	0.0
72	17038	17039	SN	1	-34.835	14.259	0.0	-34.878	15.057	0.0	0.763	21.251	0.0	1.422	21.539	0.0	0.088	225.555	4.234	0.087	227.784	3.714	0.086	0.138	0.0	0.086	0.13	0.0
73	17039	17040	SN	2	-34.481	14.821	0.0	-34.971	16.216	0.0	-0.076	21.038	0.0	1.657	21.245	0.0	0.087	207.885	5.506	0.087	232.706	5.431	0.086	0.15	0.0	0.086	0.128	0.0
74	17039	17040	SN	1	-34.487	14.821	0.0	-34.984	15.169	0.0	-0.076	21.038	0.0	1.657	21.245	0.0	0.087	208.173	5.67	0.087	233.398	5.645	0.086	0.15	0.0	0.086	0.128	0.0
75	17039	17040	NS	1	-34.485	18.999	0.0	-34.506	16.247	0.0	-19.911	20.882	0.0	-19.065	21.906	0.0	0.086	208.107	2.423	0.087	209.044	2.544	0.086	7.319	0.01	0.086	6.036	0.011
76	17039	17040	NS	2	-34.485	18.999	0.0	-34.506	16.247	0.0	-19.897	20.882	0.0	-19.056	21.906	0.0	0.086	208.107	2.421	0.087	209.044	2.544	0.086	7.296	0.01	0.086	6.023	0.011
77	17039	17040	SN	1	-34.487	14.821	0.0	-34.984	16.216	0.0	-0.076	21.038	0.0	1.657	21.245	0.0	0.087	208.173	5.508	0.087	233.398	5.433	0.086	0.15	0.0	0.086	0.128	0.0
78	17040	17041	SN	1	-34.923	14.326	0.0	-34.247	16.242	0.0	-0.085	22.337	0.005	6.173	22.492	0.015	0.088	236.05	4.221	0.087	197.005	3.381	0.086	0.15	0.0	0.086	0.1	0.0
79	17040	17041	SN	2	-34.959	14.326	0.0	-34.247	16.244	0.0	-0.085	22.337	0.005	6.173	22.492	0.015	0.088	238.0	4.219	0.087	197.005	3.38	0.086	0.15	0.0	0.086	0.1	0.0
80	17040	17041	SN	1	-34.543	14.326	0.0	-34.247	15.238	0.0	-0.085	22.337	0.005	6.173	22.492	0.015	0.088	210.887	4.408	0.087	197.005	3.635	0.086	0.15	0.0	0.086	0.1	0.0
81	17040	17041	NS	1	-34.741	17.924	0.0	-34.916	16.632	0.0	-30.889	21.833	0.0	-34.714	22.124	0.003	0.086	220.7	2.308	0.087	229.738	2.173	0.086	90.955	0.103	0.086	219.371	0.144
82	17040	17041	NS	1	-34.922	17.916	0.0	-34.139	16.63	0.0	-30.889	21.835	0.0	-32.895	22.124	0.003	0.086	230.046	2.31	0.087	192.15	2.167	0.086	90.955	0.103	0.086	144.306	0.144
83	17041	17042	SN	1	-34.92	15.084	0.0	-34.86	15.34	0.0	-15.725	22.347	0.014	-7.363	24.482	0.102	0.087	235.831	11.442	0.087	226.84	10.54	0.086	2.832	0.006	0.086	0.471	0.0
84	17041	17042	NS	2	-33.638	20.56	0.0	-34.761	16.654	0.0	1.187	22.158	0.021	1.074	22.604	0.064	0.086	171.183	1.403	0.087	221.715	1.361	0.086	0.133	0.0	0.086	0.134	0.0
85	17041	17042	SN	1	-34.914	15.084	0.0	-34.86	17.231	0.0	-15.725	22.347	0.013	-7.363	24.482	0.102	0.087	230.382	10.647	0.087	226.84	9.023	0.086	2.832	0.006	0.086	0.471	0.0
86	17041	17042	NS	1	-33.638	20.558	0.0	-34.761	16.654	0.0	1.187	22.158	0.021	1.074	22.604	0.064	0.086	171.183	1.403	0.087	221.715	1.361	0.086	0.133	0.0	0.086	0.134	0.0
87	17042	17043	NS	1	-34.187	21.539	0.0	-34.623	22.58	0.004	0.723	22.978	0.138	-1.406	23.756	0.617	0.086	194.252	1.753	0.086	214.796	1.819	0.086	0.139	0.0	0.086	0.176	0.0
88	17042	17043	SN	1	-34.843	15.019	0.0	-34.962	17.274	0.0	-33.356	22.344	0.002	-28.192	23.046	0.094	0.087	225.918	5.852	0.087	232.191	5.321	0.086	160.456	0.116	0.086	48.915	0.019
89	17043	17044	NS	1	-34.976	22.726	0.002	-34.97	20.351	0.0	-5.242	23.003	0.272	-5.427	23.215	0.591	0.086	232.945	2.431	0.086	232.6	2.558	0.086	0.317	0.0	0.086	0.327	0.0
90	17043	17044	SN	1	-34.932	15.616	0.0	-34.803	16.778	0.0	-6.936	22.04	0.002	-3.587	23.779	0.121	0.087	230.678	4.9	0.087	223.849	4.472	0.086	0.433	0.0	0.086	0.24	0.0
91	17044	17045	NS	1	-34.925	20.393	0.0	-34.728	17.395	0.0	-0.852	23.043	0.038	-1.083	23.086	0.121	0.086	230.256	2.393	0.087	220.073	2.2	0.086	0.164	0.0	0.086	0.169	0.0
92	17044	17045	SN	1	-34.982	15.648	0.0	-34.671	17.488	0.0	-28.997	22.06	0.008	-26.78	22.952	0.127	0.087	233.341	5.708	0.087	217.198	4.29	0.086	58.853	0.17	0.086	35.354	0.078
93	17045	17046	NS	1	-34.713	18.402	0.0	-34.476	20.416	0.0	4.188	22.489	0.05	4.08	22.905	0.087	0.086	219.249	3.518	0.086	207.664	3.652	0.086	0.108	0.0	0.086	0.109	0.0
94	17045	17046	SN	1	-33.565	16.3	0.0	-34.832	17.766	0.0	-32.168	22.367	0.005	-27.225	22.969	0.09	0.087	168.337	3.745	0.086	225.403	3.332	0.086	122.081	0.109	0.086	39.163	0.148
95	17046	17047	SN	1	-34.51	16.004	0.0	-34.929	17.805	0.0	-28.26	22.738	0.072	-24.466	23.44	0.328	0.087	209.324	3.292	0.086	230.523	2.657	0.086	49.681	0.1	0.086	20.776	0.075
96	17046	17047	NS	1	-34.931	19.79	0.0	-34.875	20.917	0.0	1.95	22.574	0.054	2.796	22.608	0.115	0.086	230.606	5.805	0.086	227.624	5.423	0.086	0.125	0.0	0.086	0.118	0.0
97	17047	17048	SN	1	-32.963	16.751	0.0	-32.159	18.065	0.0	1.221	22.63	0.177	1.762	23.508	1.259	0.087	146.582	1.075	0.086	121.814	0.883	0.086	0.133	0.0	0.086	0.127	0.0
98	17047	17048	NS	1	-34.433	19.257	0.0	-34.942	20.224	0.0	0.469	22.74	0.03	2.055	23.137	0.112	0.086	205.588	3.642	0.086	231.169	3.716	0.086	0.142	0.0	0.086	0.124	0.0
99	17048	17049	NS	1	-34.914	17.011	0.0	-34.948	20.947	0.0	1.484	22.102	0.003	0.141	22.843	0.101	0.087	229.635	4.719	0.086	231.514	4.705	0.086	0.13	0.0	0.086	0.147	0.0
100	17048	17049	NS	1	-34.574	17.011	0.0	-34.948	20.947	0.0	1.561	22.248	0.019	0.143	22.826	0.112	0.087	212.395	4.719	0.086	231.514	4.705	0.086	0.129	0.0	0.086	0.147	0.0
101	17048	17049	SN	1	-34.253	16.618	0.0	-33.232	17.553	0.0	0.925	22.6	0.043	3.532	23.577	0.098	0.087	197.278	1.398	0.087	155.957	1.107	0.086	0.136	0.0	0.086	0.112	0.0
102	17048	17049	SN	1	-34.459	16.612	0.0	-34.932	17.554	0.0	0.924	22.6	0.042	3.531	23.575	0.097	0.087	206.876	1.39	0.087	230.656	1.107	0.086	0.136	0.0	0.086	0.112	0.0
103	17048	17049	SN	1	-34.253	16.621	0.0	-32.756	17.553	0.0	0.925	22.6	0.043	3.532	23.575	0.098	0.087	197.278	1.399	0.087	139.761	1.108	0.086	0.136	0.0	0.086	0.112	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors