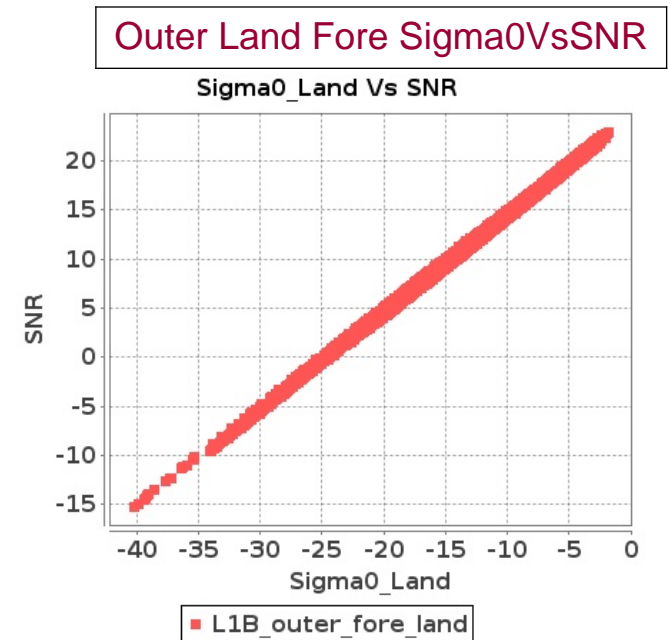
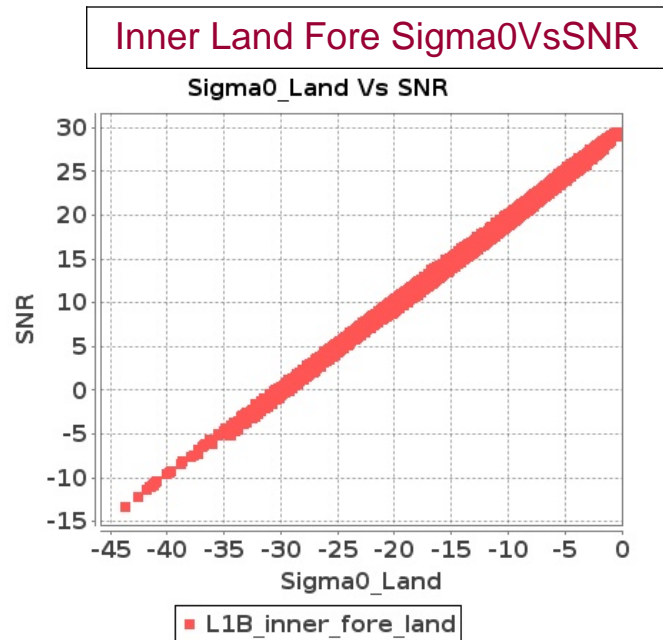
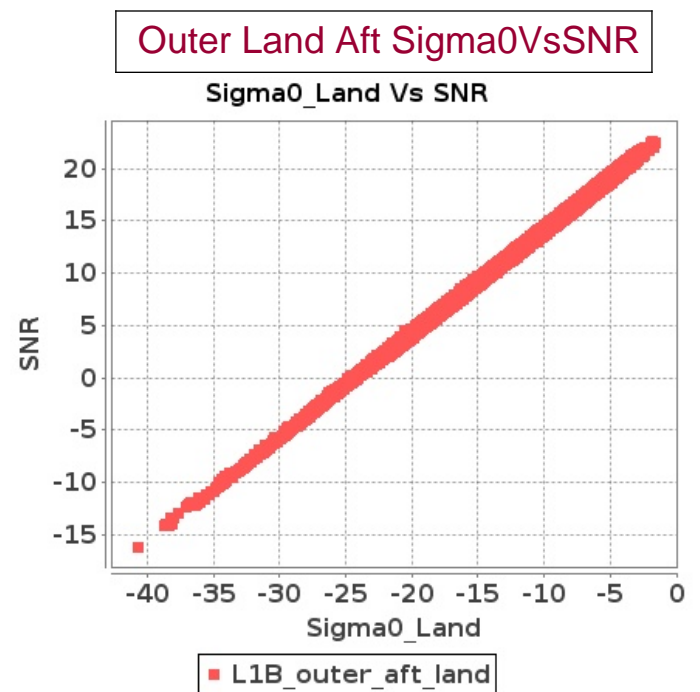
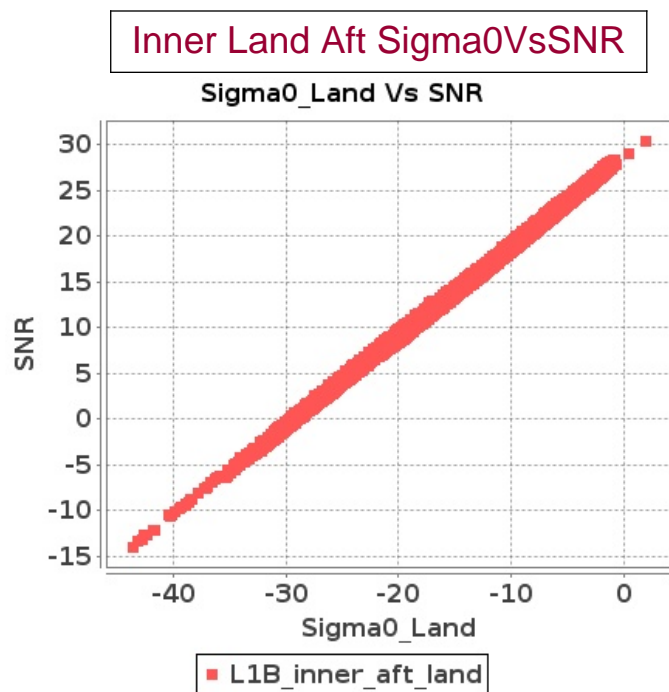
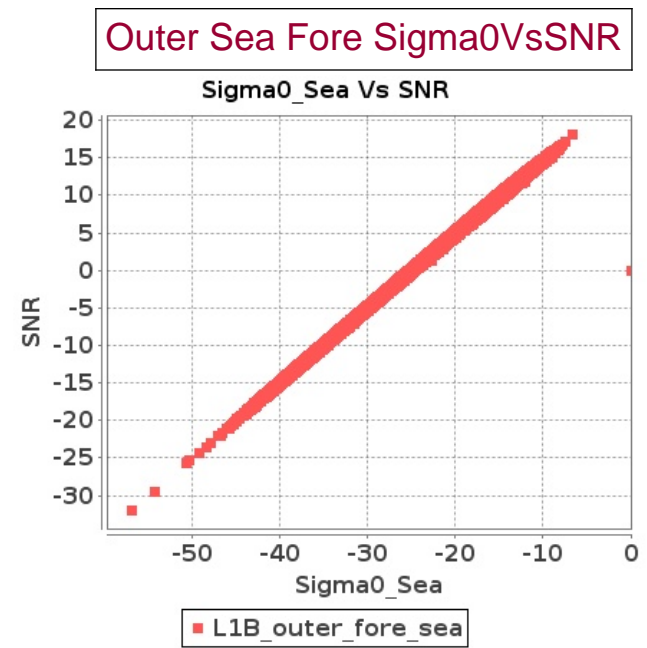
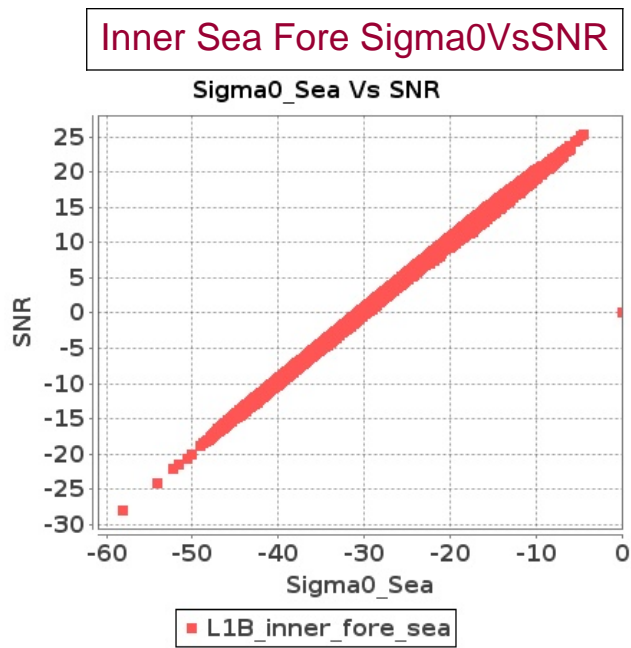
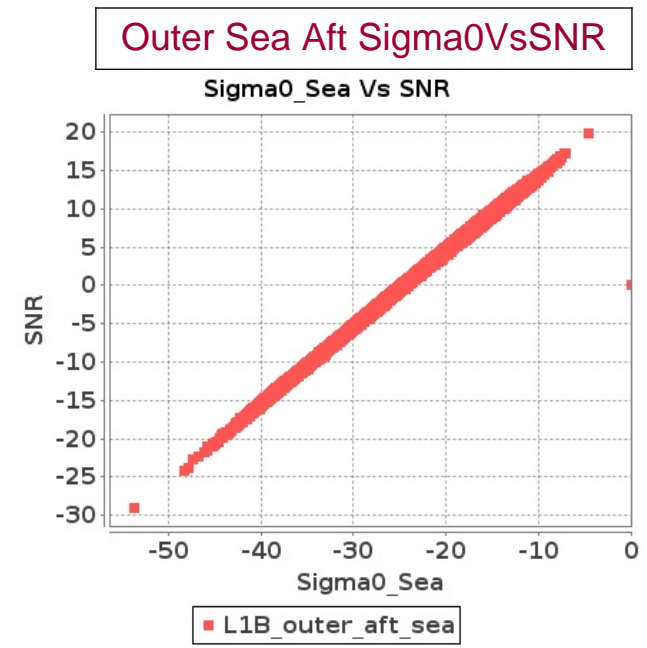
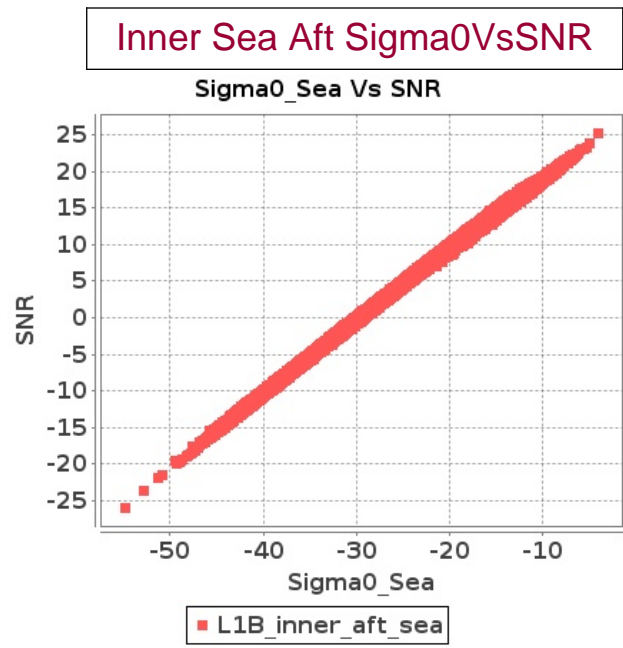
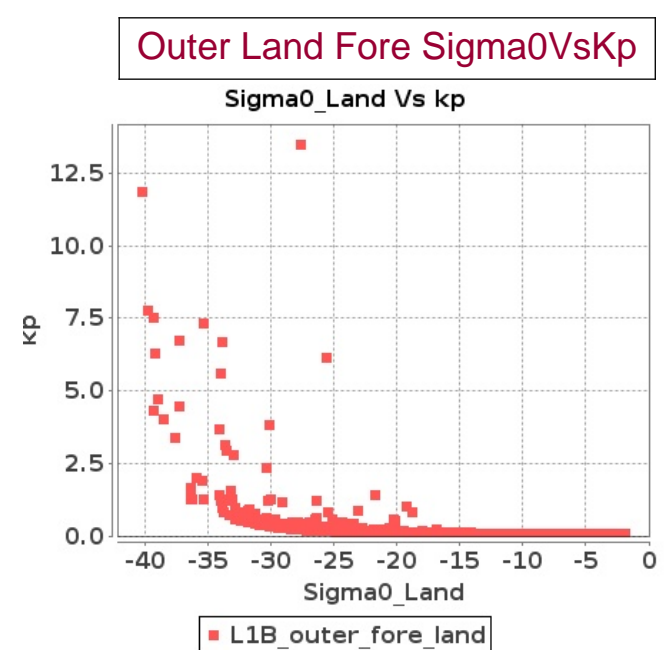
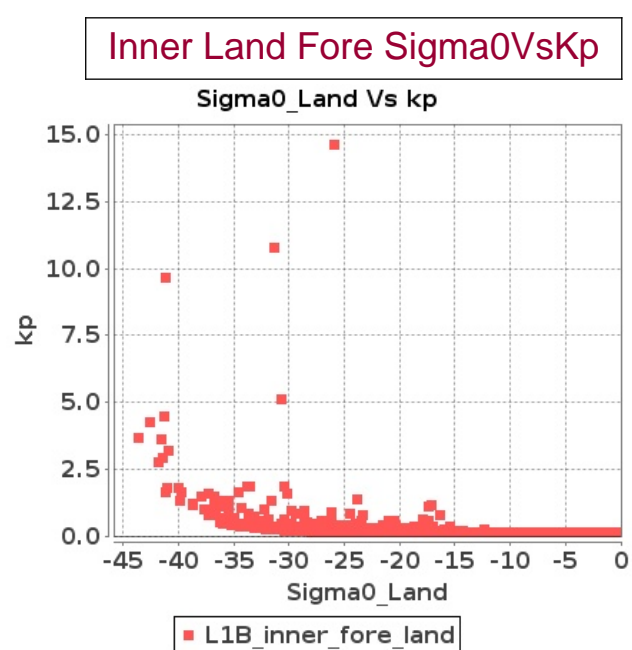
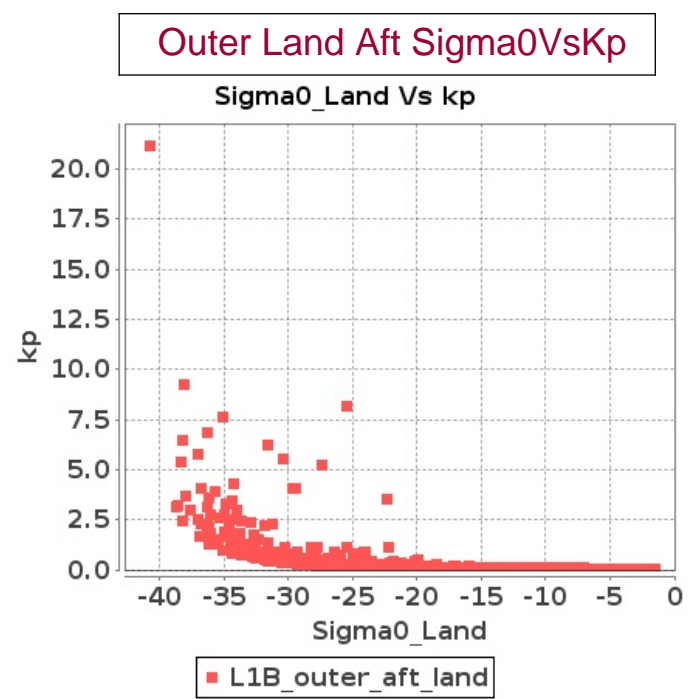
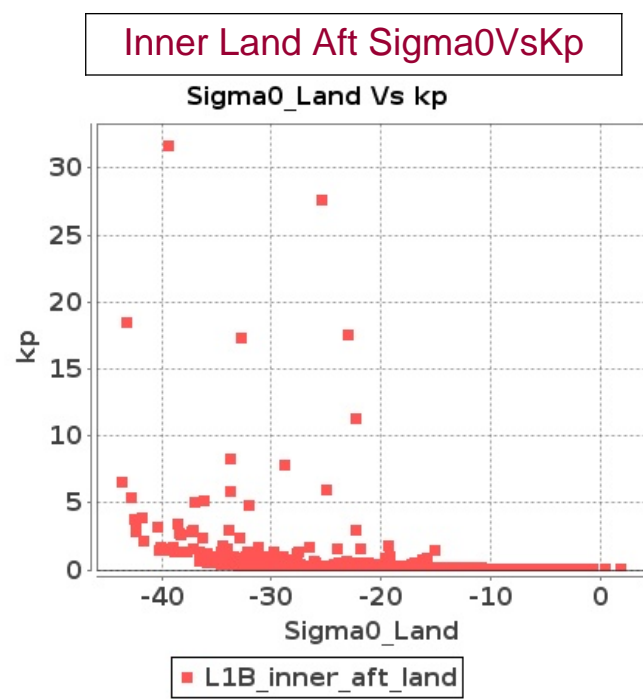
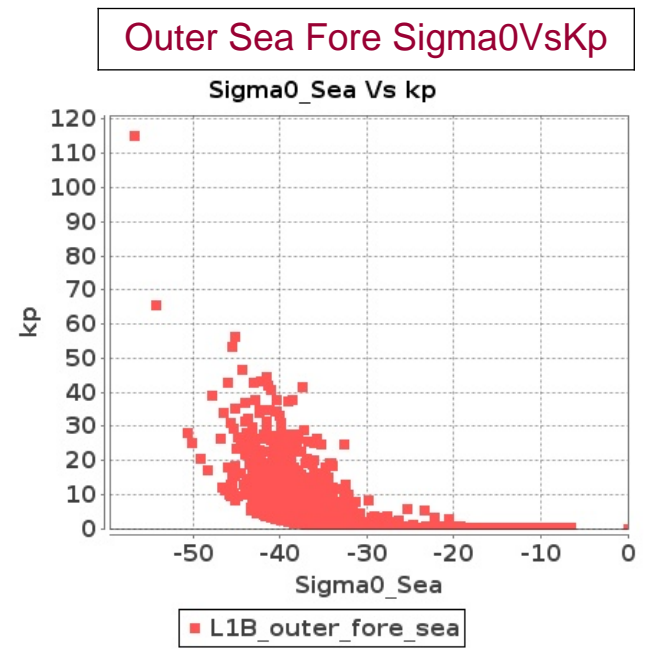
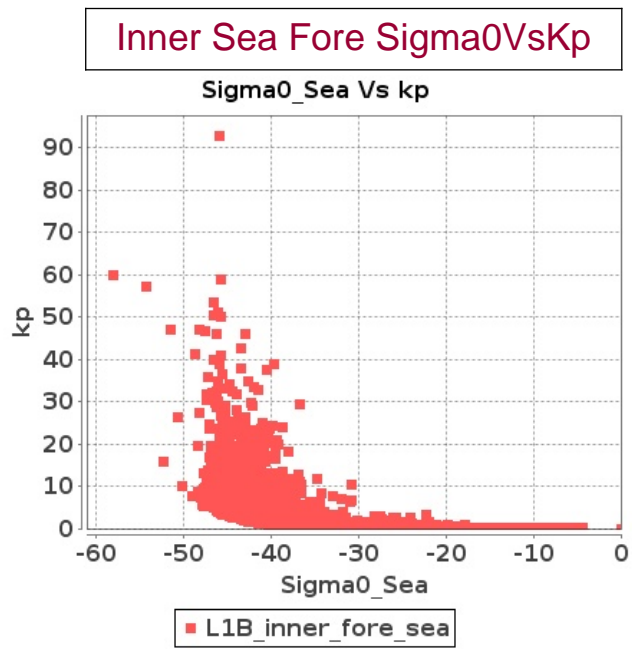
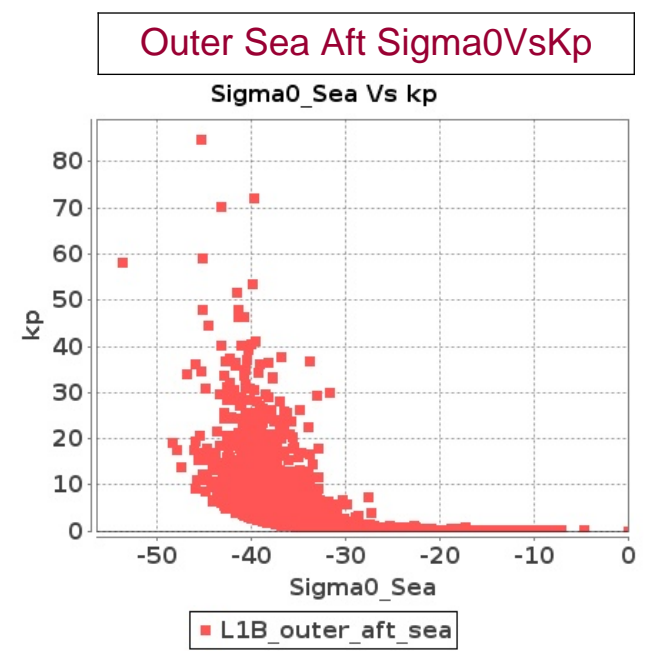
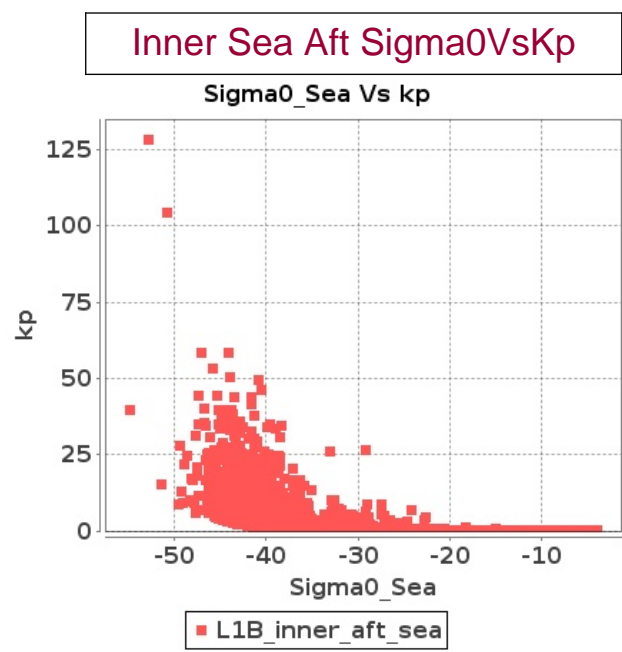


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-DEC-2019 To 27-DEC-2019





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

Report between 26-DEC-2019 To 27-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	17194	17195	SN	1	48.747	49.438	0.0	0.003	28.063	2.715	1033.552	1086.4	0.0	-91.798	-90.018	0.0
2	17194	17195	SN	1	48.747	49.438	0.0	0.003	28.063	2.718	1034.224	1086.4	0.0	-91.798	-90.018	0.0
3	17194	17195	NS	1	48.66	49.398	0.0	0.003	14.317	2.691	1031.176	1085.888	0.0	-91.945	-89.968	0.0
4	17194	17195	SN	1	48.747	49.438	0.0	0.003	28.063	2.442	1034.224	1086.4	0.0	-91.798	-90.018	0.0
5	17194	17195	SN	1	48.747	49.438	0.0	0.003	28.063	2.456	1034.224	1086.4	0.0	-91.798	-90.018	0.0
6	17194	17195	NS	2	48.66	49.398	0.0	0.003	14.317	2.691	1031.176	1085.888	0.0	-91.945	-89.968	0.0
7	17195	17196	SN	1	48.722	49.436	0.0	0.003	6.684	2.526	1033.904	1086.568	0.0	-91.83	-90.011	0.0
8	17195	17196	NS	2	48.712	49.33	0.0	0.0	267.185	2.648	1031.736	1086.128	0.0	-92.091	-89.941	0.0
9	17195	17196	NS	1	48.712	49.33	0.0	0.0	267.185	2.649	1031.736	1086.128	0.0	-92.091	-89.941	0.0
10	17195	17196	SN	1	48.741	49.438	0.0	0.003	6.684	2.529	1033.576	1086.584	0.0	-91.83	-90.01	0.0
11	17196	17197	SN	1	48.734	49.5	0.0	0.008	281.375	2.487	1033.4	1086.624	0.0	-91.947	-90.042	0.0
12	17196	17197	SN	1	48.737	49.47	0.0	0.008	281.375	2.501	1034.216	1086.624	0.0	-91.914	-90.042	0.0
13	17196	17197	NS	2	48.672	49.4	0.0	0.003	41.409	2.511	1031.784	1086.2	0.0	-91.956	-89.943	0.0
14	17196	17197	SN	1	48.734	49.5	0.0	0.008	281.375	2.198	1033.4	1086.624	0.0	-91.947	-90.042	0.0
15	17196	17197	NS	1	48.673	49.402	0.0	0.003	41.409	2.514	1031.808	1086.192	0.0	-91.956	-89.943	0.0
16	17197	17198	SN	2	48.721	49.449	0.0	0.003	28.515	2.558	1033.696	1086.48	0.0	-91.936	-90.01	0.0
17	17197	17198	SN	1	48.721	49.449	0.0	0.003	28.515	2.27	1033.696	1086.48	0.0	-91.936	-90.01	0.0
18	17197	17198	SN	1	48.72	49.448	0.0	0.003	280.851	2.557	1033.672	1086.472	0.0	-91.936	-90.01	0.0
19	17197	17198	NS	1	48.686	49.374	0.0	0.003	210.408	2.682	1031.456	1086.04	0.0	-91.942	-89.972	0.0
20	17197	17198	NS	2	48.686	49.374	0.0	0.003	210.408	2.682	1031.456	1086.04	0.0	-91.942	-89.972	0.0
21	17198	17199	NS	1	48.714	49.381	0.0	0.003	14.025	2.614	1032.464	1085.968	0.0	-91.945	-89.983	0.0
22	17198	17199	SN	1	48.777	49.454	0.0	0.003	6.684	2.079	1034.12	1086.392	0.0	-91.831	-90.04	0.0
23	17198	17199	NS	1	48.714	49.39	0.0	0.003	14.025	2.612	1032.464	1085.968	0.0	-91.868	-89.983	0.0
24	17198	17199	SN	1	48.777	49.454	0.0	0.003	6.684	2.54	1034.12	1086.392	0.0	-91.831	-90.04	0.0
25	17198	17199	SN	2	48.777	49.454	0.0	0.003	6.684	2.54	1034.12	1086.392	0.0	-91.831	-90.04	0.0
26	17199	17200	SN	1	48.714	49.466	0.0	0.003	6.673	1.91	1033.984	1086.28	0.0	-91.958	-90.042	0.0
27	17199	17200	NS	1	48.716	49.38	0.0	0.0	49.729	2.747	1032.464	1085.824	0.0	-91.85	-89.989	0.0
28	17199	17200	NS	2	48.714	49.379	0.0	0.0	49.729	2.748	1032.44	1085.84	0.0	-91.85	-89.989	0.0
29	17199	17200	SN	1	48.714	49.466	0.0	0.003	6.673	2.598	1033.984	1086.28	0.0	-91.958	-90.042	0.0
30	17199	17200	SN	1	48.777	49.466	0.0	0.003	6.673	2.596	1034.152	1086.28	0.0	-91.958	-90.042	0.0
31	17200	17201	NS	1	48.7	49.358	0.0	0.003	268.211	2.582	1032.24	1085.84	0.0	-91.842	-89.994	0.0
32	17200	17201	SN	1	48.773	49.45	0.0	0.003	6.679	2.661	1033.736	1086.328	0.0	-91.917	-90.043	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	17200	17201	NS	1	48.7	49.358	0.0	0.003	268.211	2.575	1032.24	1085.84	0.0	-91.918	-89.994	0.0
34	17200	17201	SN	1	48.773	49.45	0.0	0.003	6.679	1.66	1033.736	1086.328	0.0	-91.917	-90.043	0.0
35	17200	17201	SN	2	48.773	49.45	0.0	0.003	6.679	2.661	1033.736	1086.328	0.0	-91.917	-90.043	0.0
36	17201	17202	SN	2	48.779	49.474	0.0	0.003	281.828	2.598	1034.224	1086.912	0.0	-91.93	-89.999	0.0
37	17201	17202	NS	1	48.713	49.35	0.0	0.003	267.119	2.65	1032.224	1085.96	0.0	-91.851	-89.994	0.0
38	17201	17202	NS	1	48.713	49.35	0.0	0.003	267.119	2.638	1032.224	1085.96	0.0	-91.862	-89.994	0.0
39	17201	17202	SN	1	48.779	49.474	0.0	0.003	281.828	1.546	1034.224	1086.912	0.0	-91.93	-89.999	0.0
40	17201	17202	SN	1	48.779	49.475	0.0	0.003	281.828	2.598	1034.232	1086.912	0.0	-91.93	-89.999	0.0
41	17202	17203	SN	2	48.775	49.459	0.0	0.003	6.701	2.54	1034.104	1087.08	0.0	-91.912	-89.98	0.0
42	17202	17203	NS	1	48.65	49.385	0.0	0.003	11.62	2.667	1031.688	1085.968	0.0	-91.944	-89.988	0.0
43	17202	17203	NS	1	48.65	49.396	0.0	0.003	11.62	2.665	1032.04	1086.224	0.0	-92.094	-89.988	0.0
44	17202	17203	SN	1	48.775	49.459	0.0	0.003	6.701	2.54	1034.104	1087.08	0.0	-91.912	-89.98	0.0
45	17203	17204	NS	1	48.711	49.364	0.0	0.003	264.665	2.716	1031.896	1085.832	0.0	-91.964	-89.965	0.0
46	17203	17204	NS	2	48.711	49.364	0.0	0.003	264.665	2.717	1031.896	1085.832	0.0	-91.964	-89.965	0.0
47	17203	17204	SN	1	48.781	49.494	0.0	0.003	28.488	2.555	1034.328	1086.768	0.0	-91.931	-90.019	0.0
48	17203	17204	SN	2	48.781	49.494	0.0	0.003	28.488	2.555	1034.328	1086.768	0.0	-91.931	-90.019	0.0
49	17204	17205	SN	1	48.761	49.502	0.0	0.003	6.679	2.641	1034.224	1086.376	0.0	-91.926	-90.029	0.0
50	17204	17205	NS	1	48.672	49.347	0.0	0.003	11.956	2.589	1031.472	1085.88	0.0	-91.992	-89.994	0.0
51	17204	17205	NS	2	48.672	49.347	0.0	0.003	11.956	2.589	1031.472	1085.88	0.0	-91.992	-89.994	0.0
52	17204	17205	NS	1	48.672	49.347	0.0	0.003	11.956	2.521	1031.472	1085.728	0.0	-91.992	-89.994	0.0
53	17204	17205	SN	1	48.779	49.501	0.0	0.003	6.684	2.64	1034.232	1086.368	0.0	-91.926	-90.029	0.0
54	17205	17206	NS	1	48.714	49.394	0.0	0.003	206.956	2.19	1032.168	1084.984	0.0	-92.0	-89.992	0.0
55	17205	17206	NS	2	48.714	49.394	0.0	0.003	206.956	2.557	1032.168	1085.904	0.0	-91.96	-89.992	0.0
56	17205	17206	NS	1	48.714	49.394	0.0	0.003	206.956	2.557	1032.168	1085.904	0.0	-91.96	-89.992	0.0
57	17205	17206	SN	1	48.779	49.464	0.0	0.003	6.69	2.578	1034.136	1086.44	0.0	-91.876	-90.016	0.0
58	17206	17207	SN	1	48.74	49.437	0.0	0.003	6.695	2.573	1033.752	1086.504	0.0	-91.766	-90.043	0.0
59	17206	17207	NS	1	48.713	49.395	0.0	0.0	264.56	2.752	1032.152	1085.968	0.0	-91.878	-89.991	0.0
60	17206	17207	NS	1	48.713	49.391	0.0	0.0	264.56	2.755	1032.152	1085.968	0.0	-92.449	-89.991	0.0
61	17206	17207	NS	1	48.713	49.391	0.0	0.0	264.56	1.832	1032.152	1083.992	0.0	-91.955	-89.991	0.0
62	17206	17207	SN	1	48.74	49.437	0.0	0.003	6.695	2.584	1033.752	1086.504	0.0	-91.766	-90.043	0.0
63	17207	17208	SN	2	48.742	49.45	0.0	0.0	218.99	2.726	1033.264	1086.592	0.0	-91.849	-90.044	0.0
64	17207	17208	SN	1	48.742	49.45	0.0	0.0	218.99	2.727	1033.272	1086.584	0.0	-91.849	-90.044	0.0
65	17207	17208	NS	2	48.699	49.396	0.0	0.003	267.174	2.588	1032.08	1086.048	0.0	-92.035	-89.99	0.0
66	17207	17208	NS	1	48.699	49.396	0.0	0.003	267.174	2.588	1032.08	1086.048	0.0	-92.035	-89.99	0.0
67	17207	17208	NS	1	48.699	49.367	0.0	0.003	267.174	1.516	1032.08	1081.712	0.0	-91.914	-89.99	0.0
68	17207	17208	SN	1	48.742	49.45	0.0	0.003	6.684	1.544	1033.264	1086.592	0.0	-91.849	-90.044	0.0
69	17208	17209	SN	1	48.775	49.437	0.0	0.0	175.283	2.761	1033.744	1086.536	0.0	-91.909	-90.038	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	17208	17209	NS	2	48.674	49.356	0.0	0.003	267.411	2.768	1031.208	1085.992	0.0	-91.795	-89.986	0.0
71	17208	17209	NS	1	48.674	49.355	0.0	0.003	206.476	2.765	1031.208	1086.0	0.0	-91.795	-89.986	0.0
72	17208	17209	SN	2	48.775	49.437	0.0	0.0	175.283	2.777	1033.752	1086.544	0.0	-91.909	-90.038	0.0
73	17208	17209	SN	1	48.775	49.437	0.0	0.003	6.684	2.043	1033.744	1086.536	0.0	-91.909	-90.038	0.0
74	17209	17210	SN	2	48.763	49.501	0.0	0.003	6.695	2.597	1033.392	1086.496	0.0	-91.902	-90.007	0.0
75	17209	17210	SN	1	48.763	49.501	0.0	0.003	6.695	2.434	1033.392	1086.496	0.0	-91.902	-90.007	0.0
76	17209	17210	NS	1	48.714	49.359	0.0	0.003	264.417	2.521	1032.392	1085.96	0.0	-91.897	-89.98	0.0
77	17209	17210	NS	1	48.714	49.359	0.0	0.003	264.417	2.526	1032.384	1085.984	0.0	-91.897	-89.98	0.0
78	17209	17210	SN	1	48.763	49.501	0.0	0.003	6.695	2.597	1033.4	1086.496	0.0	-91.902	-90.007	0.0
79	17210	17211	NS	1	48.71	49.38	0.0	0.003	206.928	2.563	1032.144	1086.12	0.0	-91.947	-89.929	0.0
80	17210	17211	SN	1	48.756	49.465	0.0	0.003	6.706	2.368	1033.304	1086.664	0.0	-91.8	-90.038	0.0
81	17210	17211	SN	1	48.755	49.464	0.0	0.003	6.706	2.507	1033.288	1086.64	0.0	-91.888	-90.038	0.0
82	17210	17211	NS	2	48.704	49.379	0.0	0.003	211.004	2.564	1031.52	1086.144	0.0	-91.947	-89.929	0.0
83	17211	17212	NS	1	48.679	49.397	0.0	0.003	267.163	2.527	1031.76	1086.064	0.0	-91.965	-89.98	0.0
84	17211	17212	SN	1	48.777	49.476	0.0	0.003	6.701	2.314	1033.808	1086.544	0.0	-92.177	-90.038	0.0
85	17211	17212	SN	1	48.777	49.476	0.0	0.003	6.701	2.522	1033.808	1086.544	0.0	-92.177	-90.038	0.0
86	17211	17212	NS	1	48.688	49.397	0.0	0.003	267.163	2.523	1031.92	1086.056	0.0	-91.942	-89.98	0.0
87	17211	17212	SN	1	48.777	49.476	0.0	0.003	6.701	2.52	1033.808	1086.544	0.0	-92.177	-90.038	0.0
88	17212	17213	SN	1	48.776	49.487	0.0	0.003	6.684	2.504	1033.776	1086.4	0.0	-91.852	-90.037	0.0
89	17212	17213	SN	1	48.776	49.459	0.0	0.003	6.684	2.169	1033.776	1086.4	0.0	-91.879	-90.037	0.0
90	17212	17213	SN	1	48.776	49.459	0.0	0.003	6.684	2.506	1033.776	1086.4	0.0	-91.879	-90.037	0.0
91	17212	17213	NS	1	48.709	49.334	0.0	0.003	17.593	2.673	1032.784	1085.936	0.0	-91.891	-89.983	0.0
92	17213	17214	SN	1	48.752	49.499	0.0	0.003	6.679	2.541	1032.92	1086.32	0.0	-91.901	-90.037	0.0
93	17213	17214	SN	1	48.752	49.499	0.0	0.003	6.679	1.982	1032.944	1086.32	0.0	-91.901	-90.037	0.0
94	17213	17214	NS	2	48.658	49.367	0.0	0.0	78.296	2.676	1032.8	1085.848	0.0	-92.612	-89.981	0.0
95	17213	17214	NS	1	48.658	49.367	0.0	0.0	78.296	2.676	1032.8	1085.848	0.0	-92.612	-89.981	0.0
96	17213	17214	SN	1	48.752	49.499	0.0	0.003	6.679	2.542	1032.944	1086.32	0.0	-91.901	-90.037	0.0
97	17214	17215	NS	1	48.662	49.354	0.0	0.003	210.088	2.631	1031.84	1085.792	0.0	-91.82	-89.994	0.0
98	17214	17215	SN	1	48.77	49.478	0.0	0.003	6.684	1.784	1033.448	1086.272	0.0	-91.968	-90.036	0.0
99	17214	17215	NS	1	48.662	49.376	0.0	0.003	210.088	2.628	1031.84	1085.792	0.0	-91.82	-89.994	0.0
100	17214	17215	SN	1	48.77	49.478	0.0	0.003	6.684	2.653	1033.448	1086.272	0.0	-91.968	-90.036	0.0
101	17214	17215	SN	2	48.77	49.478	0.0	0.003	6.684	2.652	1033.448	1086.272	0.0	-91.968	-90.036	0.0
102	17215	17216	SN	1	48.777	49.453	0.0	0.003	281.381	2.674	1034.08	1086.424	0.0	-92.006	-90.027	0.0
103	17215	17216	SN	1	48.777	49.453	0.0	0.003	281.381	1.583	1034.08	1086.424	0.0	-92.006	-90.027	0.0
104	17215	17216	SN	1	48.777	49.453	0.0	0.003	281.381	2.677	1034.08	1086.424	0.0	-92.006	-90.027	0.0
105	17215	17216	NS	1	48.704	49.39	0.0	0.003	265.023	2.56	1031.568	1085.936	0.0	-91.803	-89.996	0.0
106	17215	17216	NS	1	48.665	49.349	0.0	0.003	264.444	2.568	1031.6	1085.912	0.0	-91.927	-89.997	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	17216	17217	NS	1	48.695	49.397	0.0	0.003	17.212	2.709	1031.568	1086.0	0.0	-91.925	-89.988	0.0
108	17216	17217	NS	1	48.695	49.392	0.0	0.003	17.212	2.697	1031.568	1086.0	0.0	-91.941	-89.988	0.0
109	17216	17217	SN	1	48.723	49.491	0.0	0.003	215.548	2.575	1033.616	1086.448	0.0	-91.927	-89.976	0.0
110	17216	17217	SN	2	48.725	49.493	0.0	0.003	28.024	2.574	1033.616	1086.472	0.0	-91.886	-89.975	0.0
111	17217	17218	NS	2	48.693	49.393	0.0	0.003	264.555	2.724	1031.68	1085.928	0.0	-92.142	-89.97	0.0
112	17217	17218	NS	1	48.693	49.393	0.0	0.003	264.555	2.724	1031.68	1085.928	0.0	-92.142	-89.97	0.0
113	17217	17218	SN	1	48.748	49.436	0.0	0.003	281.425	2.537	1033.128	1087.072	0.0	-91.725	-90.015	0.0
114	17218	17219	NS	1	48.716	49.343	0.0	0.003	267.031	2.628	1032.752	1085.864	0.0	-91.779	-89.983	0.0
115	17218	17219	NS	1	48.716	49.335	0.0	0.003	267.031	2.615	1032.752	1086.608	0.0	-91.993	-89.983	0.0
116	17218	17219	SN	1	48.74	49.496	0.0	0.003	6.695	2.619	1034.016	1086.344	0.0	-91.922	-90.013	0.0
117	17218	17219	SN	2	48.74	49.496	0.0	0.003	6.695	2.619	1034.016	1086.344	0.0	-91.922	-90.013	0.0
118	17219	17220	NS	1	48.651	49.388	0.0	0.0	44.357	2.533	1032.64	1086.464	0.0	-92.472	-89.997	0.0
119	17219	17220	SN	2	48.778	49.436	0.0	0.003	6.695	2.614	1033.912	1086.408	0.0	-91.949	-90.009	0.0
120	17219	17220	NS	1	48.651	49.396	0.0	0.0	44.357	2.725	1032.64	1085.936	0.0	-92.009	-89.997	0.0
121	17219	17220	SN	1	48.778	49.436	0.0	0.003	6.695	2.614	1033.912	1086.408	0.0	-91.949	-90.009	0.0
122	17219	17220	NS	1	48.652	49.391	0.0	0.0	44.357	2.723	1032.64	1085.936	0.0	-92.007	-89.997	0.0
123	17220	17221	NS	1	48.714	49.391	0.0	0.003	41.012	2.585	1032.504	1085.976	0.0	-91.938	-89.996	0.0
124	17220	17221	SN	1	48.734	49.435	0.0	0.003	6.69	2.585	1033.872	1086.44	0.0	-92.131	-90.017	0.0
125	17220	17221	SN	2	48.734	49.435	0.0	0.003	6.69	2.585	1033.872	1086.44	0.0	-92.131	-90.017	0.0
126	17220	17221	NS	1	48.694	49.391	0.0	0.003	13.677	2.587	1032.504	1085.968	0.0	-91.95	-89.996	0.0
127	17221	17222	NS	1	48.713	49.378	0.0	0.003	210.618	2.641	1032.392	1086.056	0.0	-91.903	-89.993	0.0
128	17221	17222	SN	1	48.742	49.436	0.0	0.003	6.679	2.576	1032.792	1086.52	0.0	-91.812	-90.039	0.0
129	17221	17222	NS	1	48.713	49.394	0.0	0.003	210.618	1.547	1032.392	1083.296	0.0	-91.902	-89.993	0.0
130	17221	17222	SN	1	48.764	49.456	0.0	0.003	6.679	2.562	1033.472	1086.52	0.0	-91.788	-90.039	0.0
131	17222	17223	SN	1	48.743	49.438	0.0	0.003	215.664	1.711	1032.928	1086.552	0.0	-91.83	-90.042	0.0
132	17222	17223	NS	1	48.71	49.396	0.0	0.0	212.316	2.656	1031.6	1086.088	0.0	-91.774	-89.993	0.0
133	17222	17223	NS	1	48.71	49.396	0.0	0.0	212.316	2.659	1031.6	1086.088	0.0	-91.774	-89.993	0.0
134	17222	17223	SN	1	48.743	49.438	0.0	0.0	215.664	2.751	1032.928	1086.552	0.0	-91.83	-90.042	0.0
135	17222	17223	SN	1	48.739	49.438	0.0	0.0	215.664	2.765	1032.928	1086.552	0.0	-91.892	-90.042	0.0
136	17222	17223	NS	1	48.71	49.396	0.0	0.0	210.574	1.64	1031.6	1079.944	0.0	-91.809	-89.993	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	17194	17195	SN	1	-34.773	23.906	0.396	-33.785	23.956	1.647	-32.855	36.278	8.264	-20.828	28.801	10.918	0.116	290.876	2.126	0.116	231.673	1.503	0.116	187.095	0.028	0.116	11.818	0.031
2	17194	17195	SN	1	-34.77	23.908	0.398	-34.586	23.956	1.647	-34.144	36.276	8.266	-20.889	28.798	10.904	0.116	290.716	2.128	0.116	278.623	1.498	0.116	251.692	0.027	0.116	11.981	0.031
3	17194	17195	NS	1	-34.985	24.013	0.193	-34.846	30.465	0.051	8.687	30.303	11.55	6.892	34.008	25.282	0.116	305.459	5.744	0.116	295.84	5.542	0.116	0.126	0.0	0.116	0.132	0.0
4	17194	17195	SN	1	-34.77	23.835	0.085	-34.586	23.94	1.686	-34.144	36.276	8.263	-20.889	28.798	10.904	0.116	290.716	2.243	0.116	278.623	1.577	0.116	251.692	0.027	0.116	11.981	0.031
5	17194	17195	SN	1	-34.77	23.84	0.104	-34.586	23.942	1.701	-34.144	36.276	8.263	-20.889	28.798	10.904	0.116	290.716	2.238	0.116	278.623	1.573	0.116	251.692	0.027	0.116	11.981	0.031
6	17194	17195	NS	2	-34.985	24.013	0.193	-34.846	30.465	0.051	8.687	30.303	11.55	6.892	34.008	25.282	0.116	305.459	5.745	0.116	295.84	5.542	0.116	0.126	0.0	0.116	0.132	0.0
7	17195	17196	SN	1	-34.895	23.208	0.17	-34.795	23.968	0.651	5.224	31.587	7.373	4.728	28.176	4.349	0.116	299.242	3.574	0.116	292.394	3.153	0.116	0.139	0.0	0.116	0.142	0.0
8	17195	17196	NS	2	-34.721	23.448	0.077	-34.501	24.048	0.063	-4.927	29.961	5.952	-0.253	30.871	15.797	0.116	287.373	1.696	0.116	273.275	1.561	0.116	0.397	0.0	0.116	0.206	0.0
9	17195	17196	NS	1	-34.721	23.448	0.077	-34.501	24.048	0.063	-4.927	29.961	5.952	-0.253	30.871	15.797	0.116	287.373	1.696	0.116	273.275	1.562	0.116	0.397	0.0	0.116	0.206	0.0
10	17195	17196	SN	1	-34.793	23.21	0.178	-34.434	23.97	0.654	5.223	31.588	7.375	4.728	28.176	4.351	0.116	292.22	3.584	0.116	269.048	3.157	0.116	0.139	0.0	0.116	0.142	0.0
11	17196	17197	SN	1	-34.041	22.133	0.003	-34.434	23.317	0.02	5.738	26.889	15.324	7.344	27.477	14.81	0.116	245.844	1.944	0.116	269.05	1.967	0.116	0.137	0.0	0.116	0.13	0.0
12	17196	17197	SN	1	-34.598	22.133	0.003	-34.784	23.315	0.02	5.738	26.889	15.413	7.344	27.477	14.716	0.116	279.411	1.946	0.116	291.681	1.969	0.116	0.137	0.0	0.116	0.13	0.0
13	17196	17197	NS	2	-34.847	23.394	0.007	-34.662	23.105	0.031	-4.488	28.935	8.084	-7.093	28.768	15.103	0.116	295.899	5.032	0.116	283.509	5.366	0.116	0.369	0.0	0.116	0.59	0.0
14	17196	17197	SN	1	-34.041	22.107	0.002	-34.434	23.317	0.019	5.738	26.889	15.314	7.344	27.477	14.827	0.116	245.844	1.999	0.116	269.05	2.014	0.116	0.137	0.0	0.116	0.13	0.0
15	17196	17197	NS	1	-34.847	23.394	0.007	-34.662	23.105	0.031	-4.488	28.935	8.082	-7.093	28.768	15.103	0.116	295.899	5.032	0.116	283.509	5.365	0.116	0.369	0.0	0.116	0.59	0.0
16	17197	17198	SN	2	-34.719	22.746	0.013	-34.838	23.074	0.019	6.072	27.438	13.05	6.447	27.102	13.388	0.116	287.351	2.26	0.116	295.311	2.105	0.116	0.135	0.0	0.116	0.133	0.0
17	17197	17198	SN	1	-34.84	22.746	0.013	-34.838	23.074	0.019	6.072	27.438	13.065	6.447	27.102	13.545	0.116	295.356	2.314	0.116	295.311	2.145	0.116	0.135	0.0	0.116	0.133	0.0
18	17197	17198	SN	1	-34.719	22.746	0.013	-34.838	23.074	0.019	6.072	27.438	13.051	6.447	27.102	13.388	0.116	287.351	2.26	0.116	295.311	2.106	0.116	0.135	0.0	0.116	0.133	0.0
19	17197	17198	NS	1	-34.742	22.854	0.003	-34.645	22.59	0.009	-22.071	30.298	5.002	-23.438	30.454	9.744	0.116	288.899	5.317	0.116	282.395	5.103	0.116	15.701	0.01	0.116	21.474	0.02
20	17197	17198	NS	2	-34.742	22.854	0.003	-34.645	22.59	0.009	-22.071	30.298	5.002	-23.438	30.454	9.744	0.116	288.899	5.317	0.116	282.395	5.103	0.116	15.701	0.01	0.116	21.474	0.02
21	17198	17199	NS	1	-33.625	24.506	0.005	-34.091	22.837	0.01	-6.961	28.335	5.722	-7.551	29.91	12.424	0.116	223.398	1.633	0.116	248.634	1.515	0.116	0.575	0.0	0.116	0.645	0.0
22	17198	17199	SN	1	-34.902	24.864	0.038	-34.142	24.212	0.135	5.769	27.133	12.783	8.003	27.603	17.449	0.116	299.697	3.152	0.116	251.613	2.59	0.116	0.136	0.0	0.116	0.128	0.0
23	17198	17199	NS	1	-31.848	24.506	0.005	-33.854	22.837	0.01	-6.963	28.335	5.718	-7.551	29.91	12.4	0.116	148.363	1.633	0.116	235.441	1.515	0.116	0.575	0.0	0.116	0.645	0.0
24	17198	17199	SN	1	-34.902	24.864	0.037	-34.142	24.212	0.131	5.769	27.133	12.479	8.003	27.603	17.042	0.116	299.697	3.054	0.116	251.613	2.509	0.116	0.136	0.0	0.116	0.128	0.0
25	17198	17199	SN	2	-34.902	24.864	0.037	-34.142	24.212	0.131	5.769	27.133	12.479	8.003	27.603	17.042	0.116	299.697	3.054	0.116	251.613	2.509	0.116	0.136	0.0	0.116	0.128	0.0
26	17199	17200	SN	1	-34.837	23.971	0.032	-33.402	24.627	0.101	4.422	26.514	12.815	7.856	27.528	18.466	0.116	295.245	2.855	0.116	212.168	2.275	0.116	0.144	0.0	0.116	0.128	0.0
27	17199	17200	NS	1	-34.86	22.737	0.001	-34.643	24.605	0.013	-8.79	31.226	6.016	-11.058	31.206	11.501	0.116	296.742	5.469	0.116	282.308	4.795	0.116	0.826	0.0	0.116	1.327	0.004
28	17199	17200	NS	2	-34.86	22.737	0.001	-34.643	24.605	0.013	-8.79	31.226	6.015	-11.058	31.206	11.499	0.116	296.742	5.469	0.116	282.308	4.795	0.116	0.826	0.0	0.116	1.327	0.004
29	17199	17200	SN	1	-34.837	23.971	0.03	-33.402	24.627	0.098	4.422	26.514	12.103	7.856	27.528	18.322	0.116	295.245	2.738	0.116	212.168	2.163	0.116	0.144	0.0	0.116	0.128	0.0
30	17199	17200	SN	1	-34.837	23.971	0.03	-32.965	24.627	0.098	4.422	26.514	12.103	7.856	27.528	18.322	0.116	295.245	2.737	0.116	201.763	2.161	0.116	0.144	0.0	0.116	0.128	0.0
31	17200	17201	NS	1	-34.544	24.53	0.262	-34.56	25.052	0.368	7.28	27.458	9.876	7.376	29.034	18.373	0.116	275.99	3.336	0.116	276.921	3.532	0.116	0.13	0.0	0.116	0.13	0.0
32	17200	17201	SN	1	-34.636	22.074	0.003	-34.581	23.02	0.03	5.568	31.417	8.657	7.452	35.224	11.953	0.116	281.85	4.082	0.116	278.315	2.814	0.116	0.138	0.0	0.116	0.13	0.0
33	17200	17201	NS	1	-34.544	24.531	0.256	-34.56	25.052	0.361	7.277	27.46	9.813	7.376	29.034	18.375	0.116	275.99	3.337	0.116	276.921	3.533	0.116	0.13	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

34	17200	17201	SN	1	-34.636	22.074	0.003	-34.581	22.706	0.009	5.568	31.417	9.01	7.452	35.224	11.903	0.116	281.85	4.382	0.116	278.315	3.133	0.116	0.138	0.0	0.116	0.13	0.0
35	17200	17201	SN	2	-34.636	22.074	0.003	-34.581	23.02	0.03	5.568	31.417	8.657	7.452	35.224	11.953	0.116	281.85	4.082	0.116	278.315	2.814	0.116	0.138	0.0	0.116	0.13	0.0
36	17201	17202	SN	2	-34.931	21.918	0.0	-34.843	22.659	0.051	-2.69	30.317	10.816	-0.275	30.588	13.48	0.116	301.713	7.209	0.116	310.875	6.207	0.116	0.279	0.0	0.116	0.206	0.0
37	17201	17202	NS	1	-32.874	25.151	0.153	-33.047	24.777	0.381	-3.839	29.22	13.521	2.802	30.15	22.935	0.116	187.854	0.743	0.116	195.506	0.792	0.116	0.332	0.0	0.116	0.158	0.0
38	17201	17202	NS	1	-32.874	25.148	0.149	-33.047	24.777	0.381	-3.839	29.22	13.53	2.802	30.15	22.977	0.116	187.854	0.744	0.116	195.506	0.792	0.116	0.332	0.0	0.116	0.158	0.0
39	17201	17202	SN	1	-34.931	21.918	0.0	-34.843	22.189	0.004	-2.692	30.317	11.514	-0.275	30.588	13.505	0.116	301.713	7.938	0.116	310.875	7.262	0.116	0.279	0.0	0.116	0.206	0.0
40	17201	17202	SN	1	-34.931	21.918	0.0	-34.843	22.659	0.051	-2.69	30.317	10.816	-0.275	30.588	13.478	0.116	301.713	7.21	0.116	310.875	6.208	0.116	0.279	0.0	0.116	0.206	0.0
41	17202	17203	SN	2	-34.759	24.625	0.001	-34.932	23.829	0.147	-11.152	28.742	14.216	-0.097	29.817	15.032	0.116	289.977	3.402	0.116	301.758	2.439	0.116	1.354	0.005	0.116	0.202	0.0
42	17202	17203	NS	1	-34.877	28.943	0.104	-34.56	26.853	0.204	-5.094	29.311	22.893	-2.41	30.261	36.486	0.116	297.953	3.43	0.116	276.987	2.686	0.116	0.409	0.0	0.116	0.268	0.0
43	17202	17203	NS	1	-34.823	28.943	0.104	-34.56	26.853	0.204	-5.034	29.311	22.869	-2.413	30.261	36.447	0.116	294.232	3.429	0.116	276.987	2.69	0.116	0.405	0.0	0.116	0.268	0.0
44	17202	17203	SN	1	-34.759	24.625	0.001	-34.932	23.829	0.147	-11.152	28.742	14.216	-0.097	29.817	15.032	0.116	289.977	3.402	0.116	301.758	2.439	0.116	1.354	0.005	0.116	0.202	0.0
45	17203	17204	NS	1	-34.965	27.317	0.137	-34.049	25.591	0.339	-10.79	36.383	11.452	-5.945	33.988	20.199	0.116	304.053	3.899	0.116	246.282	3.954	0.116	1.253	0.003	0.116	0.476	0.0
46	17203	17204	NS	2	-34.922	27.317	0.137	-34.049	25.591	0.339	-10.79	36.383	11.452	-5.945	33.988	20.199	0.116	301.065	3.9	0.116	246.282	3.954	0.116	1.253	0.003	0.116	0.476	0.0
47	17203	17204	SN	1	-34.744	22.978	0.002	-34.618	23.799	0.17	-16.689	30.761	13.697	-17.007	29.559	14.895	0.116	288.916	4.845	0.116	280.735	3.467	0.116	4.61	0.033	0.116	4.953	0.018
48	17203	17204	SN	2	-34.744	22.978	0.002	-34.618	23.799	0.17	-16.689	30.761	13.697	-17.007	29.559	14.895	0.116	288.916	4.845	0.116	280.735	3.467	0.116	4.61	0.033	0.116	4.953	0.018
49	17204	17205	SN	1	-33.975	22.048	0.002	-34.858	24.079	0.533	-27.129	29.587	12.257	-29.243	29.656	11.425	0.116	242.056	7.709	0.116	296.652	6.476	0.116	50.121	0.065	0.116	81.469	0.051
50	17204	17205	NS	1	-34.804	25.348	0.274	-34.984	25.382	0.708	2.558	28.586	17.802	2.881	29.104	25.645	0.116	292.969	2.037	0.116	305.406	2.073	0.116	0.161	0.0	0.116	0.157	0.0
51	17204	17205	NS	2	-34.804	25.348	0.274	-34.984	25.382	0.708	2.558	28.586	17.802	2.881	29.104	25.645	0.116	292.969	2.037	0.116	305.406	2.073	0.116	0.161	0.0	0.116	0.157	0.0
52	17204	17205	NS	1	-34.804	25.348	0.274	-34.984	25.382	0.708	2.558	28.586	16.897	2.881	29.104	24.578	0.116	292.969	2.037	0.116	305.406	2.073	0.116	0.161	0.0	0.116	0.157	0.0
53	17204	17205	SN	1	-34.6	22.048	0.002	-34.971	24.073	0.53	-27.129	29.585	12.258	-26.373	29.656	11.425	0.116	279.592	7.714	0.116	304.459	6.472	0.116	50.121	0.065	0.116	42.118	0.051
54	17205	17206	NS	1	-33.534	27.446	0.23	-34.864	27.497	0.49	11.867	28.355	18.761	9.112	28.83	36.27	0.116	218.749	3.049	0.116	297.052	2.574	0.116	0.121	0.0	0.116	0.125	0.0
55	17205	17206	NS	2	-33.534	27.446	0.23	-34.929	27.497	0.49	11.864	28.355	23.99	9.112	28.829	36.037	0.116	218.749	3.044	0.116	301.518	2.576	0.116	0.121	0.0	0.116	0.125	0.0
56	17205	17206	NS	1	-33.534	27.446	0.23	-34.929	27.497	0.49	11.864	28.355	23.99	9.112	28.829	36.037	0.116	218.749	3.044	0.116	301.518	2.576	0.116	0.121	0.0	0.116	0.125	0.0
57	17205	17206	SN	1	-33.71	22.622	0.013	-34.877	24.229	1.059	-4.91	31.219	14.307	-4.35	30.495	16.047	0.116	227.786	2.932	0.116	297.994	3.05	0.116	0.396	0.0	0.116	0.36	0.0
58	17206	17207	SN	1	-34.88	23.01	0.033	-34.318	24.854	0.824	-1.197	29.4	32.662	-3.241	30.137	41.547	0.116	298.103	2.905	0.116	262.02	2.583	0.116	0.229	0.0	0.116	0.302	0.0
59	17206	17207	NS	1	-34.366	26.538	0.229	-34.1	26.855	0.197	7.658	28.569	26.881	8.272	28.459	36.546	0.116	264.897	1.141	0.116	249.168	1.006	0.116	0.129	0.0	0.116	0.127	0.0
60	17206	17207	NS	1	-34.328	26.538	0.229	-33.687	26.855	0.197	7.656	28.569	26.881	8.272	28.457	36.546	0.116	262.549	1.133	0.116	226.596	1.009	0.116	0.129	0.0	0.116	0.127	0.0
61	17206	17207	NS	1	-34.748	26.538	0.229	-33.687	26.855	0.197	7.675	28.569	16.365	8.272	28.454	29.584	0.116	289.217	1.133	0.116	226.596	1.009	0.116	0.129	0.0	0.116	0.127	0.0
62	17206	17207	SN	1	-34.88	23.001	0.033	-34.318	24.854	0.821	-1.197	29.4	32.777	-3.241	30.137	41.651	0.116	298.103	2.904	0.116	262.02	2.582	0.116	0.229	0.0	0.116	0.302	0.0
63	17207	17208	SN	2	-34.928	22.588	0.032	-34.072	24.134	0.801	5.738	29.579	26.902	8.507	29.933	33.713	0.116	301.453	2.729	0.116	247.589	2.498	0.116	0.137	0.0	0.116	0.126	0.0
64	17207	17208	SN	1	-34.928	22.588	0.032	-34.272	24.134	0.801	5.738	29.579	26.9	8.507	29.933	33.713	0.116	301.453	2.729	0.116	259.172	2.497	0.116	0.137	0.0	0.116	0.126	0.0
65	17207	17208	NS	2	-34.099	28.088	0.231	-34.693	23.403	0.042	6.731	28.448	16.378	7.751	29.056	25.052	0.116	249.076	1.982	0.116	285.566	1.75	0.116	0.132	0.0	0.116	0.129	0.0
66	17207	17208	NS	1	-34.099	28.088	0.231	-34.693	23.403	0.042	6.731	28.448	16.378	7.751	29.056	25.052	0.116	249.076	1.982	0.116	285.566	1.75	0.116	0.132	0.0	0.116	0.129	0.0
67	17207	17208	NS	1	-34.099	28.088	0.233	-34.594	23.379	0.042	7.474	28.448	2.482	7.738	25.64	2.341	0.116	249.076	1.572	0.116	279.119	1.749	0.116	0.13	0.0	0.116	0.129	0.0
68	17207	17208	SN	1	-34.928	20.178	0.0	-34.072	20.882	0.0	5.738	29.571	23.213	8.507	29.924	30.913	0.116	301.453	2.806	0.116	247.589	2.671	0.116	0.137	0.0	0.116	0.126	0.0
69	17208	17209	SN	1	-33.645	23.331	0.242	-32.521	24.325	1.389	-29.496	27.738	7.379	-23.216	29.121	8.954	0.116	224.389	1.598	0.116	173.235	0.72	0.116	86.367	0.029	0.116	20.406	0.032
70	17208	17209	NS	2	-34.419	23.383	0.19	-34.643	22.107	0.002	7.305	30.057	10.653	6.553	29.011	20.135	0.116	268.129	4.299	0.116	282.358	4.38	0.116	0.13	0.0	0.116	0.133	0.0
71	17208	17209	NS	1	-34.419	23.383	0.19	-34.656	22.107	0.002	7.305	30.057	10.652	6.553	29.011	20.136	0.116	268.129	4.299	0.116	283.104	4.379	0.116	0.13	0.0	0.116	0.133	0.0
72	17208	17209	SN	2	-33.645	23.331	0.24	-32.521	24.325	1.415	-29.558	27.738	7.4	-23.216	29.121	8.952	0.116	224.389	1.598	0.116	173.235	0.719	0.116	87.627	0.029	0.116	20.406	0.032

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

Normal
 Deviations

Alarming
 High Errors

73	17208	17209	SN	1	-33.645	22.515	0.005	-32.521	24.052	0.758	-29.558	27.74	7.29	-23.216	29.121	8.952	0.116	224.389	1.685	0.116	173.235	0.796	0.116	87.627	0.029	0.116	20.406	0.032
74	17209	17210	SN	2	-34.631	23.116	0.214	-34.467	23.886	0.966	4.349	31.938	7.352	3.272	29.653	4.692	0.116	281.57	3.959	0.116	271.149	2.866	0.116	0.145	0.0	0.116	0.154	0.0
75	17209	17210	SN	1	-34.631	23.032	0.135	-34.467	23.886	0.988	4.349	31.938	7.352	3.272	29.653	4.692	0.116	281.57	4.062	0.116	271.149	2.935	0.116	0.145	0.0	0.116	0.154	0.0
76	17209	17210	NS	1	-34.536	23.642	0.137	-34.772	23.433	0.098	4.841	32.077	7.817	5.586	36.383	19.877	0.116	275.502	4.703	0.116	290.764	4.276	0.116	0.142	0.0	0.116	0.137	0.0
77	17209	17210	NS	1	-34.611	23.642	0.137	-34.888	23.433	0.098	4.841	32.077	7.807	5.586	36.383	19.883	0.116	280.23	4.7	0.116	298.688	4.276	0.116	0.142	0.0	0.116	0.137	0.0
78	17209	17210	SN	1	-34.631	23.116	0.214	-34.467	23.886	0.966	4.349	31.938	7.355	3.272	29.653	4.692	0.116	281.57	3.958	0.116	271.149	2.866	0.116	0.145	0.0	0.116	0.154	0.0
79	17210	17211	NS	1	-34.309	23.151	0.061	-34.476	24.477	0.096	-2.65	28.354	8.184	-9.44	29.313	16.537	0.116	261.416	4.435	0.116	271.737	3.623	0.116	0.277	0.0	0.116	0.944	0.0
80	17210	17211	SN	1	-34.984	23.597	0.042	-34.406	23.341	0.101	6.331	27.469	9.581	7.938	31.618	7.767	0.116	305.299	2.716	0.116	267.394	2.398	0.116	0.134	0.0	0.116	0.128	0.0
81	17210	17211	SN	1	-34.86	23.597	0.041	-34.595	23.343	0.101	6.331	27.469	9.581	7.938	31.618	7.771	0.116	296.736	2.674	0.116	293.712	2.365	0.116	0.134	0.0	0.116	0.128	0.0
82	17210	17211	NS	2	-34.731	23.151	0.061	-34.959	24.477	0.096	-2.65	28.354	8.184	-9.44	29.313	16.54	0.116	288.152	4.436	0.116	303.638	3.626	0.116	0.277	0.0	0.116	0.944	0.0
83	17211	17212	NS	1	-34.882	22.82	0.016	-34.595	23.105	0.035	-5.074	28.32	7.171	-5.139	29.327	13.129	0.116	298.298	5.78	0.116	279.203	5.904	0.116	0.408	0.0	0.116	0.412	0.0
84	17211	17212	SN	1	-34.857	22.941	0.017	-34.28	23.32	0.04	6.403	27.116	12.571	6.139	27.528	12.731	0.116	296.571	3.033	0.116	259.673	2.456	0.116	0.134	0.0	0.116	0.135	0.0
85	17211	17212	SN	1	-34.857	22.941	0.017	-34.28	23.32	0.039	6.403	27.116	12.545	6.139	28.468	12.747	0.116	296.571	2.983	0.116	259.673	2.417	0.116	0.134	0.0	0.116	0.135	0.0
86	17211	17212	NS	1	-34.475	22.82	0.016	-34.665	23.106	0.035	-5.074	28.32	7.163	-5.14	29.328	13.138	0.116	271.559	5.778	0.116	283.801	5.907	0.116	0.408	0.0	0.116	0.412	0.0
87	17211	17212	SN	1	-34.857	22.941	0.017	-34.28	23.32	0.039	6.403	27.116	12.632	6.139	28.468	12.75	0.116	296.571	2.982	0.116	259.673	2.416	0.116	0.134	0.0	0.116	0.135	0.0
88	17212	17213	SN	1	-34.541	23.044	0.024	-34.504	24.052	0.15	6.488	27.173	12.98	7.369	27.172	15.728	0.116	275.737	2.472	0.116	273.476	1.959	0.116	0.133	0.0	0.116	0.13	0.0
89	17212	17213	SN	1	-34.541	23.044	0.025	-34.982	24.052	0.154	6.488	27.173	13.08	7.369	27.172	16.246	0.116	275.737	2.551	0.116	305.282	1.992	0.116	0.133	0.0	0.116	0.13	0.0
90	17212	17213	SN	1	-34.541	23.044	0.024	-34.982	24.052	0.151	6.488	27.173	12.98	7.369	27.172	15.728	0.116	275.737	2.48	0.116	305.282	1.949	0.116	0.133	0.0	0.116	0.13	0.0
91	17212	17213	NS	1	-32.499	22.483	0.002	-29.707	22.059	0.002	-25.75	30.314	4.363	-26.874	30.383	9.713	0.116	172.379	0.407	0.116	90.667	0.498	0.116	36.51	0.072	0.116	47.268	0.076
92	17213	17214	SN	1	-34.88	24.208	0.106	-34.832	25.054	0.243	4.536	27.104	13.638	7.921	27.837	18.534	0.116	298.193	3.365	0.116	294.88	2.996	0.116	0.144	0.0	0.116	0.128	0.0
93	17213	17214	SN	1	-34.356	24.208	0.11	-34.541	25.054	0.253	4.536	27.104	14.176	7.921	27.837	18.842	0.116	264.251	3.482	0.116	275.765	3.102	0.116	0.144	0.0	0.116	0.128	0.0
94	17213	17214	NS	2	-34.99	22.047	0.001	-34.85	22.274	0.001	-6.116	28.006	5.493	-5.323	28.887	10.753	0.116	305.819	5.552	0.116	296.133	4.888	0.116	0.491	0.0	0.116	0.426	0.0
95	17213	17214	NS	1	-34.99	22.003	0.001	-34.85	22.274	0.001	-6.116	28.006	5.493	-5.323	28.887	10.754	0.116	305.819	5.552	0.116	296.133	4.888	0.116	0.491	0.0	0.116	0.426	0.0
96	17213	17214	SN	1	-34.356	24.208	0.107	-34.541	25.054	0.243	4.536	27.104	13.637	7.921	27.837	18.534	0.116	264.251	3.366	0.116	275.765	2.978	0.116	0.144	0.0	0.116	0.128	0.0
97	17214	17215	NS	1	-34.752	23.1	0.019	-34.634	25.919	0.098	-6.28	30.306	9.788	-9.271	30.32	15.326	0.116	289.513	2.248	0.116	281.761	2.537	0.116	0.506	0.0	0.116	0.911	0.0
98	17214	17215	SN	1	-34.988	23.549	0.08	-34.629	23.643	0.143	5.13	29.242	10.094	8.066	28.214	16.359	0.116	305.687	3.611	0.116	281.453	2.533	0.116	0.14	0.0	0.116	0.128	0.0
99	17214	17215	NS	1	-34.523	23.099	0.019	-34.99	25.919	0.098	-6.28	30.306	9.788	-9.271	30.32	15.32	0.116	274.602	2.252	0.116	305.749	2.543	0.116	0.506	0.0	0.116	0.911	0.0
100	17214	17215	SN	1	-34.988	23.549	0.075	-34.629	23.643	0.142	5.13	29.242	9.563	8.066	28.214	16.333	0.116	305.687	3.427	0.116	281.453	2.351	0.116	0.14	0.0	0.116	0.128	0.0
101	17214	17215	SN	2	-34.988	23.549	0.075	-34.629	23.643	0.142	5.13	29.242	9.563	8.066	28.214	16.333	0.116	305.687	3.427	0.116	281.453	2.351	0.116	0.14	0.0	0.116	0.128	0.0
102	17215	17216	SN	1	-34.772	22.02	0.002	-34.95	22.981	0.049	5.163	34.659	10.784	7.039	34.308	14.618	0.116	290.824	5.987	0.116	302.929	3.643	0.116	0.14	0.0	0.116	0.131	0.0
103	17215	17216	SN	1	-34.772	22.02	0.002	-34.95	22.358	0.01	5.163	34.659	11.414	7.039	34.308	14.574	0.116	290.824	6.458	0.116	302.929	4.177	0.116	0.14	0.0	0.116	0.131	0.0
104	17215	17216	SN	1	-34.772	22.02	0.002	-34.95	22.979	0.05	5.163	34.659	10.806	7.039	34.308	14.578	0.116	290.824	5.987	0.116	302.929	3.643	0.116	0.14	0.0	0.116	0.131	0.0
105	17215	17216	NS	1	-34.773	24.296	0.16	-34.356	24.953	0.369	4.664	33.057	9.725	7.172	29.268	15.978	0.116	290.915	1.187	0.116	264.217	1.264	0.116	0.143	0.0	0.116	0.131	0.0
106	17215	17216	NS	1	-34.547	24.296	0.16	-34.566	24.953	0.37	4.661	33.057	9.785	7.172	29.268	16.057	0.116	276.199	1.187	0.116	277.314	1.261	0.116	0.143	0.0	0.116	0.131	0.0
107	17216	17217	NS	1	-34.6	24.735	0.142	-34.767	24.587	0.405	-0.303	29.511	16.899	1.552	30.283	33.137	0.116	279.507	3.88	0.116	290.553	3.311	0.116	0.207	0.0	0.116	0.173	0.0
108	17216	17217	NS	1	-34.693	24.734	0.142	-34.998	24.585	0.405	-0.277	29.511	16.87	1.552	30.283	33.082	0.116	285.608	3.885	0.116	306.381	3.316	0.116	0.206	0.0	0.116	0.173	0.0
109	17216	17217	SN	1	-34.778	21.063	0.0	-34.108	23.13	0.078	-19.175	27.975	14.17	-8.138	29.777	16.311	0.116	291.212	4.762	0.116	249.596	3.664	0.116	8.101	0.002	0.116	0.724	0.0
110	17216	17217	SN	2	-34.778	21.063	0.0	-34.216	23.13	0.078	-19.175	27.975	14.166	-8.137	29.777	16.314	0.116	291.212	4.762	0.116	255.946	3.664	0.116	8.101	0.002	0.116	0.724	0.0
111	17217	17218	NS	2	-34.072	27.831	0.105	-34.937	28.539	0.282	-14.24	31.865	12.96	-7.551	30.636	23.644	0.116	247.582	6.143	0.116	302.12	6.044	0.116	2.662	0.006	0.116	0.644	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17217	17218	NS	1	-34.072	27.831	0.105	-34.937	28.539	0.282	-14.24	31.865	12.96	-7.551	30.636	23.644	0.116	247.582	6.143	0.116	302.12	6.044	0.116	2.662	0.006	0.116	0.644	0.0
113	17217	17218	SN	1	-34.823	21.208	0.0	-33.129	23.799	0.147	-15.143	30.404	12.82	-9.189	31.341	13.478	0.116	294.257	2.607	0.116	199.267	1.975	0.116	3.257	0.002	0.116	0.896	0.0
114	17218	17219	NS	1	-34.914	29.099	0.254	-34.954	24.819	0.656	5.187	28.889	13.918	4.855	34.143	21.163	0.116	300.486	4.195	0.116	303.289	3.715	0.116	0.14	0.0	0.116	0.142	0.0
115	17218	17219	NS	1	-34.914	29.099	0.254	-34.954	24.819	0.656	5.187	28.889	13.93	4.855	34.143	21.069	0.116	300.486	4.201	0.116	303.289	3.718	0.116	0.14	0.0	0.116	0.142	0.0
116	17218	17219	SN	1	-34.877	23.14	0.004	-34.787	25.216	0.239	-20.934	29.095	14.072	-14.357	29.947	16.075	0.116	297.898	5.445	0.116	291.88	3.489	0.116	12.103	0.044	0.116	2.733	0.012
117	17218	17219	SN	2	-34.877	23.14	0.004	-34.787	25.216	0.239	-20.934	29.095	14.072	-14.357	29.947	16.075	0.116	297.898	5.445	0.116	291.88	3.489	0.116	12.103	0.044	0.116	2.733	0.012
118	17219	17220	NS	1	-34.888	25.133	0.218	-34.871	25.052	0.578	10.569	29.475	19.783	9.355	29.014	32.332	0.116	298.654	3.342	0.116	297.484	2.983	0.116	0.122	0.0	0.116	0.125	0.0
119	17219	17220	SN	2	-34.487	22.939	0.037	-33.641	24.175	0.821	-14.59	33.412	12.5	-16.735	33.595	13.134	0.116	272.329	3.281	0.116	224.177	2.308	0.116	2.878	0.002	0.116	4.658	0.006
120	17219	17220	NS	1	-34.888	25.133	0.219	-34.871	25.052	0.577	10.521	29.475	22.269	9.355	29.014	34.019	0.116	298.654	3.338	0.116	297.484	2.982	0.116	0.122	0.0	0.116	0.125	0.0
121	17219	17220	SN	1	-34.487	22.939	0.037	-33.641	24.175	0.821	-14.59	33.412	12.5	-16.735	33.595	13.134	0.116	272.329	3.281	0.116	224.177	2.308	0.116	2.878	0.002	0.116	4.658	0.006
122	17219	17220	NS	1	-34.541	25.133	0.219	-34.994	25.052	0.576	10.543	29.474	22.205	9.355	29.014	33.99	0.116	275.769	3.334	0.116	306.067	2.985	0.116	0.122	0.0	0.116	0.125	0.0
123	17220	17221	NS	1	-34.441	23.954	0.25	-34.467	23.68	0.395	10.883	28.439	24.335	11.278	29.146	35.521	0.116	269.435	2.192	0.116	271.148	2.208	0.116	0.122	0.0	0.116	0.121	0.0
124	17220	17221	SN	1	-34.699	22.672	0.018	-34.977	23.833	0.83	-10.348	29.628	21.188	-4.695	29.989	23.887	0.116	286.034	2.845	0.116	304.902	2.516	0.116	1.141	0.002	0.116	0.382	0.0
125	17220	17221	SN	2	-34.699	22.672	0.018	-34.977	23.833	0.83	-10.348	29.628	21.188	-4.695	29.989	23.887	0.116	286.034	2.845	0.116	304.902	2.516	0.116	1.141	0.002	0.116	0.382	0.0
126	17220	17221	NS	1	-33.372	23.954	0.25	-34.369	23.68	0.395	10.883	28.439	24.277	11.278	29.146	35.529	0.116	210.688	2.192	0.116	265.053	2.208	0.116	0.122	0.0	0.116	0.121	0.0
127	17221	17222	NS	1	-34.521	25.448	0.206	-34.902	24.383	0.102	6.69	28.211	27.854	6.824	31.49	37.467	0.116	274.508	2.676	0.116	299.604	2.182	0.116	0.132	0.0	0.116	0.132	0.0
128	17221	17222	SN	1	-34.953	23.284	0.061	-34.512	23.823	0.734	6.841	29.342	36.105	7.7	29.992	49.268	0.116	303.134	4.308	0.116	273.884	3.666	0.116	0.132	0.0	0.116	0.129	0.0
129	17221	17222	NS	1	-34.94	25.448	0.201	-34.902	24.383	0.102	10.28	27.942	13.05	6.826	31.49	19.01	0.116	302.327	2.68	0.116	299.604	2.186	0.116	0.123	0.0	0.116	0.132	0.0
130	17221	17222	SN	1	-34.945	23.284	0.061	-34.895	23.824	0.734	6.841	29.345	36.187	7.7	29.992	49.522	0.116	302.603	4.305	0.116	299.196	3.668	0.116	0.132	0.0	0.116	0.129	0.0
131	17222	17223	SN	1	-34.916	20.152	0.0	-34.786	22.378	0.005	5.668	27.549	9.56	9.104	28.804	11.674	0.116	300.578	4.692	0.116	291.722	3.833	0.116	0.137	0.0	0.116	0.125	0.0
132	17222	17223	NS	1	-34.405	23.561	0.157	-34.567	23.338	0.013	6.488	28.344	12.127	5.566	29.339	21.489	0.116	267.299	1.383	0.116	277.448	1.346	0.116	0.133	0.0	0.116	0.138	0.0
133	17222	17223	NS	1	-34.919	23.561	0.157	-34.567	23.338	0.013	6.488	28.344	12.121	5.565	29.339	21.494	0.116	300.842	1.388	0.116	277.448	1.347	0.116	0.133	0.0	0.116	0.138	0.0
134	17222	17223	SN	1	-34.916	23.021	0.074	-34.786	24.212	0.969	5.668	28.914	10.533	9.104	28.81	12.002	0.116	300.578	4.557	0.116	291.722	3.496	0.116	0.137	0.0	0.116	0.125	0.0
135	17222	17223	SN	1	-34.721	23.012	0.072	-34.846	24.211	0.968	5.67	28.912	10.661	9.104	28.81	12.029	0.116	287.425	4.561	0.116	295.814	3.5	0.116	0.137	0.0	0.116	0.125	0.0
136	17222	17223	NS	1	-34.919	23.561	0.163	-34.567	23.341	0.014	7.265	27.435	2.978	5.58	25.12	6.782	0.116	300.842	1.347	0.116	277.448	1.354	0.116	0.13	0.0	0.116	0.137	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	17194	17195	SN	1	57.524	58.296	0.0	0.0	299.464	4.056	1211.144	1276.856	0.0	-93.255	-92.067	0.0
2	17194	17195	SN	1	57.524	58.296	0.0	0.0	299.464	4.06	1211.16	1276.856	0.0	-93.255	-92.067	0.0
3	17194	17195	NS	1	57.445	58.225	0.0	0.0	298.295	3.928	1208.48	1275.84	1.646	-93.406	-92.007	0.0
4	17194	17195	SN	1	57.524	58.296	0.0	0.0	283.168	3.716	1211.16	1276.856	0.0	-93.255	-92.067	0.0
5	17194	17195	SN	1	57.524	58.296	0.0	0.0	283.168	3.722	1211.16	1276.856	0.0	-93.255	-92.067	0.0
6	17194	17195	NS	2	57.445	58.225	0.0	0.0	298.295	3.927	1208.48	1275.84	1.646	-93.406	-92.007	0.0
7	17195	17196	SN	1	57.503	58.304	0.0	0.0	297.948	3.781	1211.152	1277.056	0.0	-93.305	-92.058	0.0
8	17195	17196	NS	2	57.443	58.227	0.0	0.0	299.823	3.82	1209.048	1276.144	1.398	-93.292	-91.982	0.0
9	17195	17196	NS	1	57.443	58.227	0.0	0.0	299.823	3.821	1209.048	1276.144	1.399	-93.292	-91.982	0.0
10	17195	17196	SN	1	57.504	58.306	0.0	0.0	297.959	3.777	1211.176	1277.088	0.0	-93.305	-92.058	0.0
11	17196	17197	SN	1	57.499	58.32	0.0	0.0	299.371	3.698	1211.464	1277.144	0.0	-93.273	-92.091	0.0
12	17196	17197	SN	1	57.493	58.332	0.0	0.0	299.371	3.706	1211.424	1277.144	0.0	-93.255	-92.091	0.0
13	17196	17197	NS	2	57.452	58.221	0.0	0.0	289.924	3.662	1209.024	1276.232	1.226	-93.258	-91.983	0.0
14	17196	17197	SN	1	57.499	58.32	0.0	0.003	293.404	3.368	1211.464	1277.144	0.0	-93.273	-92.091	0.0
15	17196	17197	NS	1	57.453	58.23	0.0	0.0	290.001	3.664	1209.064	1276.224	1.152	-93.246	-91.983	0.0
16	17197	17198	SN	2	57.509	58.321	0.0	0.0	291.313	3.747	1210.464	1276.952	0.0	-93.282	-92.06	0.0
17	17197	17198	SN	1	57.509	58.321	0.0	0.003	291.313	3.406	1210.464	1276.952	0.0	-93.282	-92.06	0.0
18	17197	17198	SN	1	57.508	58.32	0.0	0.0	291.28	3.747	1210.44	1276.936	0.0	-93.281	-92.06	0.0
19	17197	17198	NS	1	57.465	58.226	0.0	0.003	296.018	3.847	1208.816	1276.024	0.779	-93.337	-92.011	0.0
20	17197	17198	NS	2	57.465	58.226	0.0	0.003	296.018	3.847	1208.816	1276.024	0.779	-93.337	-92.011	0.0
21	17198	17199	NS	1	57.473	58.221	0.0	0.0	299.007	3.8	1209.488	1275.928	0.876	-93.276	-92.023	0.0
22	17198	17199	SN	1	57.488	58.305	0.0	0.0	289.769	3.301	1211.336	1276.856	0.0	-93.234	-92.09	0.0
23	17198	17199	NS	1	57.48	58.221	0.0	0.0	299.007	3.797	1209.488	1275.928	0.887	-93.282	-92.023	0.0
24	17198	17199	SN	1	57.488	58.305	0.0	0.0	289.769	3.74	1211.336	1276.856	0.0	-93.234	-92.09	0.0
25	17198	17199	SN	2	57.488	58.305	0.0	0.0	289.769	3.74	1211.336	1276.856	0.0	-93.234	-92.09	0.0
26	17199	17200	SN	1	57.502	58.293	0.0	0.0	296.856	3.179	1211.376	1276.696	0.0	-93.287	-92.09	0.0
27	17199	17200	NS	1	57.457	58.202	0.0	0.0	299.988	4.019	1209.512	1275.76	0.826	-93.281	-92.031	0.0
28	17199	17200	NS	2	57.451	58.202	0.0	0.0	299.966	4.021	1209.48	1275.784	0.884	-93.282	-92.031	0.0
29	17199	17200	SN	1	57.502	58.293	0.0	0.0	299.646	3.797	1211.376	1276.696	0.0	-93.287	-92.09	0.0
30	17199	17200	SN	1	57.502	58.293	0.0	0.0	299.646	3.793	1210.408	1276.696	0.0	-93.326	-92.09	0.0
31	17200	17201	NS	1	57.445	58.197	0.0	0.0	287.613	3.753	1209.176	1275.776	1.083	-93.365	-92.037	0.0
32	17200	17201	SN	1	57.526	58.478	0.0	0.0	291.771	3.928	1210.392	1284.296	0.0	-95.328	-92.092	0.0
33	17200	17201	NS	1	57.445	58.197	0.0	0.0	287.613	3.741	1209.176	1275.776	1.084	-93.365	-92.037	0.0
34	17200	17201	SN	1	57.526	58.478	0.0	0.0	291.771	2.965	1210.392	1284.296	0.0	-95.328	-92.092	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	17200	17201	SN	2	57.526	58.478	0.0	0.0	291.771	3.928	1210.392	1284.296	0.0	-95.328	-92.092	0.0
36	17201	17202	SN	2	57.529	58.318	0.0	0.003	291.214	3.837	1211.552	1277.184	0.0	-93.303	-92.04	0.0
37	17201	17202	NS	1	57.478	58.218	0.0	0.0	294.512	3.794	1209.2	1275.928	1.47	-93.264	-92.038	0.0
38	17201	17202	NS	1	57.478	58.232	0.0	0.0	294.512	3.782	1209.2	1275.928	1.472	-93.276	-92.038	0.0
39	17201	17202	SN	1	57.529	58.318	0.0	0.003	291.214	2.522	1211.552	1277.184	0.0	-93.303	-92.04	0.0
40	17201	17202	SN	1	57.529	58.318	0.0	0.0	291.214	3.836	1211.56	1277.184	0.0	-93.303	-92.04	0.0
41	17202	17203	SN	2	57.525	58.325	0.0	0.0	291.076	3.757	1211.648	1277.096	0.0	-93.3	-92.026	0.0
42	17202	17203	NS	1	57.452	58.226	0.0	0.0	297.887	3.964	1208.712	1276.384	0.947	-93.286	-92.021	0.0
43	17202	17203	NS	1	57.456	58.222	0.0	0.0	297.887	3.96	1208.488	1275.928	0.945	-93.279	-92.021	0.0
44	17202	17203	SN	1	57.525	58.325	0.0	0.0	291.076	3.757	1211.648	1277.096	0.0	-93.3	-92.026	0.0
45	17203	17204	NS	1	57.465	58.219	0.0	0.0	297.347	3.874	1208.816	1275.92	0.72	-93.313	-92.003	0.0
46	17203	17204	NS	2	57.465	58.219	0.0	0.0	297.347	3.878	1208.816	1276.328	0.72	-93.313	-92.003	0.0
47	17203	17204	SN	1	57.519	58.311	0.0	0.0	298.77	3.804	1210.88	1276.776	0.0	-93.303	-92.06	0.0
48	17203	17204	SN	2	57.519	58.311	0.0	0.0	298.77	3.804	1210.88	1276.776	0.0	-93.303	-92.06	0.0
49	17204	17205	SN	1	57.496	58.32	0.0	0.0	299.112	3.872	1211.112	1276.84	0.0	-93.262	-92.08	0.0
50	17204	17205	NS	1	57.472	58.348	0.0	0.0	290.982	3.776	1208.6	1280.96	0.95	-94.232	-92.029	0.0
51	17204	17205	NS	2	57.472	58.348	0.0	0.0	290.982	3.776	1208.6	1280.96	0.95	-94.232	-92.029	0.0
52	17204	17205	NS	1	57.472	58.196	0.0	0.0	290.982	3.473	1208.6	1275.584	0.956	-93.324	-92.029	0.0
53	17204	17205	SN	1	57.508	58.32	0.0	0.0	298.797	3.868	1210.768	1276.824	0.0	-93.224	-92.08	0.0
54	17205	17206	NS	1	57.453	58.23	0.0	0.003	290.69	3.059	1209.016	1274.448	1.282	-93.312	-92.029	0.0
55	17205	17206	NS	2	57.453	58.23	0.0	0.003	290.69	3.724	1209.016	1275.84	1.243	-93.288	-92.029	0.0
56	17205	17206	NS	1	57.453	58.23	0.0	0.003	290.69	3.724	1209.016	1275.84	1.243	-93.288	-92.029	0.0
57	17205	17206	SN	1	57.528	58.306	0.0	0.0	295.852	3.811	1211.32	1276.912	0.0	-93.255	-92.065	0.0
58	17206	17207	SN	1	57.5	58.296	0.0	0.0	291.054	3.779	1210.904	1276.992	0.0	-93.216	-92.091	0.0
59	17206	17207	NS	1	57.478	58.232	0.0	0.0	290.299	3.818	1209.104	1275.92	1.62	-93.27	-92.035	0.0
60	17206	17207	NS	1	57.478	58.22	0.0	0.0	290.26	3.822	1209.104	1275.92	1.602	-93.258	-92.035	0.0
61	17206	17207	NS	1	57.478	58.224	0.0	0.0	271.2	2.675	1209.104	1273.888	1.722	-93.233	-92.035	0.0
62	17206	17207	SN	1	57.5	58.296	0.0	0.0	291.054	3.793	1210.904	1276.992	0.0	-93.216	-92.091	0.0
63	17207	17208	SN	2	57.52	58.306	0.0	0.0	284.861	3.972	1210.48	1277.08	0.0	-93.256	-92.093	0.0
64	17207	17208	SN	1	57.52	58.312	0.0	0.0	284.767	3.973	1210.496	1277.08	0.0	-93.256	-92.093	0.0
65	17207	17208	NS	2	57.447	58.227	0.0	0.0	299.922	3.819	1209.016	1276.016	1.795	-93.275	-92.034	0.0
66	17207	17208	NS	1	57.447	58.227	0.0	0.0	299.922	3.819	1209.016	1276.016	1.795	-93.275	-92.034	0.0
67	17207	17208	NS	1	57.447	58.228	0.0	0.003	299.922	2.017	1209.016	1271.488	2.049	-93.167	-92.034	0.0
68	17207	17208	SN	1	57.52	58.306	0.0	0.0	284.861	2.591	1210.48	1277.08	0.0	-93.256	-92.093	0.0
69	17208	17209	SN	1	57.529	58.312	0.0	0.0	298.571	4.085	1211.416	1277.016	0.0	-93.258	-92.08	0.0
70	17208	17209	NS	2	57.466	58.226	0.0	0.0	291.534	4.045	1208.28	1275.944	1.587	-93.258	-92.032	0.0
71	17208	17209	NS	1	57.466	58.226	0.0	0.0	296.624	4.044	1208.272	1275.952	1.609	-93.258	-92.032	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	17208	17209	SN	2	57.529	58.312	0.0	0.0	298.588	4.099	1211.416	1277.024	0.0	-93.258	-92.08	0.0
73	17208	17209	SN	1	57.529	58.312	0.0	0.0	295.246	3.411	1211.416	1277.016	0.0	-93.258	-92.08	0.0
74	17209	17210	SN	2	57.528	58.328	0.0	0.0	294.876	3.88	1211.096	1276.944	0.0	-93.247	-92.058	0.0
75	17209	17210	SN	1	57.528	58.328	0.0	0.0	294.876	3.586	1211.096	1276.944	0.0	-93.247	-92.058	0.0
76	17209	17210	NS	1	57.479	58.211	0.0	0.0	289.152	3.705	1209.416	1275.896	0.882	-93.236	-92.024	0.0
77	17209	17210	NS	1	57.479	58.226	0.0	0.0	289.151	3.728	1209.408	1275.936	0.892	-93.236	-92.024	0.0
78	17209	17210	SN	1	57.528	58.328	0.0	0.0	294.915	3.879	1211.096	1276.952	0.0	-93.247	-92.058	0.0
79	17210	17211	NS	1	57.474	58.232	0.0	0.0	299.564	3.606	1208.88	1276.088	0.521	-93.26	-91.967	0.0
80	17210	17211	SN	1	57.494	58.318	0.0	0.003	292.648	3.429	1210.536	1277.12	0.0	-93.236	-92.072	0.0
81	17210	17211	SN	1	57.492	58.316	0.0	0.0	292.554	3.734	1210.544	1277.088	0.0	-93.227	-92.072	0.0
82	17210	17211	NS	2	57.473	58.23	0.0	0.0	299.977	3.61	1208.848	1276.12	0.568	-93.257	-91.966	0.0
83	17211	17212	NS	1	57.482	58.232	0.0	0.0	297.854	3.702	1209.76	1276.024	0.284	-93.283	-92.023	0.0
84	17211	17212	SN	1	57.514	58.325	0.0	0.0	290.734	3.422	1210.048	1276.992	0.0	-93.281	-92.086	0.0
85	17211	17212	SN	1	57.514	58.325	0.0	0.0	290.734	3.718	1210.048	1276.992	0.0	-93.281	-92.086	0.0
86	17211	17212	NS	1	57.465	58.232	0.0	0.0	297.92	3.698	1209.176	1276.016	0.262	-93.279	-92.023	0.0
87	17211	17212	SN	1	57.514	58.325	0.0	0.0	290.734	3.715	1210.048	1276.992	0.0	-93.281	-92.086	0.0
88	17212	17213	SN	1	57.492	58.308	0.0	0.0	298.852	3.745	1210.72	1276.816	0.0	-93.545	-92.085	0.0
89	17212	17213	SN	1	57.512	58.293	0.0	0.003	298.317	3.383	1210.92	1276.816	0.0	-93.256	-92.085	0.0
90	17212	17213	SN	1	57.512	58.293	0.0	0.0	298.852	3.749	1210.92	1276.816	0.0	-93.256	-92.085	0.0
91	17212	17213	NS	1	57.474	58.214	0.0	0.0	299.542	3.784	1209.856	1275.864	0.108	-93.205	-92.028	0.0
92	17213	17214	SN	1	57.518	58.326	0.0	0.0	296.977	3.702	1210.192	1276.704	0.0	-93.511	-92.086	0.0
93	17213	17214	SN	1	57.514	58.327	0.0	0.0	292.753	3.197	1210.256	1276.712	0.0	-93.262	-92.086	0.0
94	17213	17214	NS	2	57.448	58.232	0.0	0.0	288.109	3.898	1209.48	1275.76	0.103	-93.278	-92.025	0.0
95	17213	17214	NS	1	57.448	58.232	0.0	0.0	288.109	3.898	1209.48	1275.76	0.103	-93.278	-92.025	0.0
96	17213	17214	SN	1	57.514	58.327	0.0	0.0	292.753	3.706	1210.256	1276.712	0.0	-93.262	-92.086	0.0
97	17214	17215	NS	1	57.482	58.22	0.0	0.0	295.113	3.762	1209.016	1275.704	0.218	-93.227	-92.037	0.0
98	17214	17215	SN	1	57.494	58.316	0.0	0.003	289.973	3.104	1210.152	1276.664	0.0	-94.64	-92.081	0.0
99	17214	17215	NS	1	57.482	58.2	0.0	0.0	295.113	3.758	1209.016	1275.704	0.218	-93.264	-92.037	0.0
100	17214	17215	SN	1	57.494	58.316	0.0	0.003	289.973	3.919	1210.152	1276.664	0.0	-94.64	-92.081	0.0
101	17214	17215	SN	2	57.494	58.316	0.0	0.003	289.973	3.917	1210.152	1276.664	0.0	-94.64	-92.081	0.0
102	17215	17216	SN	1	57.525	58.324	0.0	0.0	290.508	3.928	1211.28	1276.856	0.0	-93.315	-92.072	0.0
103	17215	17216	SN	1	57.525	58.324	0.0	0.003	290.508	2.772	1211.28	1276.856	0.0	-93.315	-92.072	0.0
104	17215	17216	SN	1	57.525	58.324	0.0	0.0	290.508	3.932	1211.28	1276.856	0.0	-93.315	-92.072	0.0
105	17215	17216	NS	1	57.474	58.206	0.0	0.0	298.72	3.698	1208.816	1275.88	0.652	-93.227	-92.04	0.0
106	17215	17216	NS	1	57.455	58.233	0.0	0.0	298.759	3.708	1208.88	1275.848	0.592	-93.209	-92.04	0.0
107	17216	17217	NS	1	57.48	58.228	0.0	0.0	299.045	3.867	1209.584	1275.96	0.661	-93.326	-92.026	0.0
108	17216	17217	NS	1	57.479	58.228	0.0	0.0	299.045	3.854	1208.928	1275.96	0.661	-93.402	-92.026	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	17216	17217	SN	1	57.525	58.31	0.0	0.0	299.067	3.813	1210.624	1276.888	0.0	-94.026	-92.018	0.0
110	17216	17217	SN	2	57.526	58.312	0.0	0.0	299.029	3.814	1210.64	1276.92	0.0	-94.026	-92.018	0.0
111	17217	17218	NS	2	57.482	58.23	0.0	0.0	290.778	4.011	1209.24	1275.88	0.219	-93.29	-92.008	0.0
112	17217	17218	NS	1	57.482	58.23	0.0	0.0	290.778	4.011	1209.24	1275.88	0.219	-93.29	-92.008	0.0
113	17217	17218	SN	1	57.498	58.295	0.0	0.0	297.203	3.74	1210.528	1277.048	0.0	-93.246	-92.059	0.0
114	17218	17219	NS	1	57.477	58.197	0.0	0.0	288.953	3.785	1209.328	1276.432	0.189	-93.349	-92.023	0.0
115	17218	17219	NS	1	57.477	58.197	0.0	0.0	288.953	3.772	1209.328	1275.792	0.189	-93.349	-92.023	0.0
116	17218	17219	SN	1	57.498	58.414	0.0	0.003	292.913	3.919	1211.192	1282.688	0.0	-94.866	-92.056	0.0
117	17218	17219	SN	2	57.498	58.414	0.0	0.003	292.913	3.919	1211.192	1282.688	0.0	-94.866	-92.056	0.0
118	17219	17220	NS	1	57.446	58.227	0.0	0.0	299.668	3.253	1208.936	1276.032	0.468	-93.287	-92.041	0.0
119	17219	17220	SN	2	57.507	58.322	0.0	0.0	291.093	3.894	1210.376	1276.84	0.0	-93.308	-92.054	0.0
120	17219	17220	NS	1	57.446	58.219	0.0	0.0	299.668	3.865	1208.936	1275.888	0.46	-93.265	-92.041	0.0
121	17219	17220	SN	1	57.507	58.322	0.0	0.0	291.093	3.894	1210.376	1276.84	0.0	-93.308	-92.054	0.0
122	17219	17220	NS	1	57.445	58.231	0.0	0.0	299.668	3.861	1209.688	1275.888	0.459	-93.403	-92.041	0.0
123	17220	17221	NS	1	57.462	58.225	0.0	0.0	298.758	3.751	1209.528	1275.944	0.765	-93.277	-92.039	0.0
124	17220	17221	SN	1	57.49	58.295	0.0	0.0	286.642	3.804	1210.976	1276.856	0.0	-93.254	-92.061	0.0
125	17220	17221	SN	2	57.49	58.295	0.0	0.0	286.642	3.804	1210.976	1276.856	0.0	-93.254	-92.061	0.0
126	17220	17221	NS	1	57.48	58.224	0.0	0.0	298.758	3.755	1209.448	1275.936	0.766	-93.268	-92.039	0.0
127	17221	17222	NS	1	57.451	58.23	0.0	0.0	289.3	3.852	1208.44	1276.04	1.044	-93.476	-92.037	0.0
128	17221	17222	SN	1	57.506	58.295	0.0	0.0	299.327	3.755	1210.024	1276.976	0.0	-93.187	-92.088	0.0
129	17221	17222	NS	1	57.451	58.23	0.0	0.0	279.759	2.351	1208.44	1273.248	1.15	-93.243	-92.037	0.0
130	17221	17222	SN	1	57.506	58.295	0.0	0.0	299.327	3.743	1210.032	1276.976	0.0	-93.328	-92.088	0.0
131	17222	17223	SN	1	57.519	58.315	0.0	0.0	292.052	2.993	1210.344	1277.024	0.0	-93.273	-92.091	0.0
132	17222	17223	NS	1	57.372	58.218	0.0	0.0	296.47	3.961	1208.96	1276.072	1.135	-94.647	-92.037	0.0
133	17222	17223	NS	1	57.372	58.232	0.0	0.0	296.47	3.965	1208.96	1276.072	1.136	-94.647	-92.037	0.0
134	17222	17223	SN	1	57.519	58.315	0.0	0.0	293.944	3.97	1210.344	1277.024	0.0	-93.273	-92.091	0.0
135	17222	17223	SN	1	57.53	58.331	0.0	0.0	293.944	3.983	1210.448	1277.024	0.0	-93.23	-92.091	0.0
136	17222	17223	NS	1	57.372	58.227	0.0	0.0	296.47	2.185	1208.96	1269.536	1.342	-94.647	-92.037	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	17194	17195	SN	1	-34.504	16.369	0.0	-34.994	17.605	0.0	-26.05	21.567	0.0	-22.949	22.763	0.002	0.087	208.991	3.421	0.087	234.001	3.03	0.086	29.889	0.015	0.086	14.669	0.012
2	17194	17195	SN	1	-34.888	16.369	0.0	-34.994	17.605	0.0	-26.419	21.567	0.0	-23.223	22.764	0.002	0.087	228.253	3.418	0.087	234.001	3.024	0.086	32.532	0.015	0.086	15.622	0.012
3	17194	17195	NS	1	-34.807	16.949	0.0	-34.883	16.805	0.0	0.912	27.642	0.021	0.771	23.872	0.029	0.087	224.133	4.972	0.087	228.067	4.981	0.086	0.136	0.0	0.086	0.138	0.0
4	17194	17195	SN	1	-34.888	15.45	0.0	-34.994	17.599	0.0	-26.419	21.567	0.0	-23.223	22.764	0.002	0.087	228.253	3.559	0.087	234.001	3.175	0.086	32.532	0.015	0.086	15.622	0.012
5	17194	17195	SN	1	-34.888	15.45	0.0	-34.994	17.599	0.0	-26.419	21.567	0.0	-23.223	22.764	0.002	0.087	228.253	3.556	0.087	234.001	3.168	0.086	32.532	0.015	0.086	15.622	0.012
6	17194	17195	NS	2	-34.807	16.949	0.0	-34.883	16.805	0.0	0.912	27.642	0.021	0.771	23.872	0.029	0.087	224.133	4.972	0.087	228.067	4.98	0.086	0.136	0.0	0.086	0.138	0.0
7	17195	17196	SN	1	-33.597	16.677	0.0	-34.439	17.387	0.0	0.177	21.553	0.0	1.218	20.721	0.0	0.087	169.643	3.296	0.087	205.874	2.809	0.086	0.146	0.0	0.086	0.133	0.0
8	17195	17196	NS	2	-34.054	16.842	0.0	-34.502	16.898	0.0	-11.058	21.298	0.0	-7.784	21.852	0.0	0.087	188.413	2.581	0.087	208.913	2.358	0.086	1.01	0.002	0.086	0.512	0.0
9	17195	17196	NS	1	-34.054	16.842	0.0	-34.502	16.898	0.0	-11.058	21.298	0.0	-7.784	21.852	0.0	0.087	188.413	2.581	0.087	208.913	2.36	0.086	1.01	0.002	0.086	0.512	0.0
10	17195	17196	SN	1	-34.906	16.677	0.0	-34.538	17.386	0.0	0.178	21.553	0.0	1.218	20.718	0.0	0.087	229.226	3.31	0.087	210.639	2.806	0.086	0.146	0.0	0.086	0.133	0.0
11	17196	17197	SN	1	-34.671	16.883	0.0	-34.838	17.067	0.0	0.907	21.541	0.0	1.374	20.557	0.0	0.087	217.22	1.845	0.087	225.732	1.887	0.086	0.136	0.0	0.086	0.131	0.0
12	17196	17197	SN	1	-34.362	16.884	0.0	-34.95	17.067	0.0	0.904	21.541	0.0	1.369	20.557	0.0	0.087	202.278	1.843	0.087	231.582	1.881	0.086	0.136	0.0	0.086	0.131	0.0
13	17196	17197	NS	2	-34.414	16.992	0.0	-34.79	16.655	0.0	-8.674	20.868	0.0	-33.212	22.088	0.002	0.087	204.709	4.564	0.087	223.22	4.803	0.086	0.612	0.0	0.086	155.251	0.055
14	17196	17197	SN	1	-34.671	16.473	0.0	-34.838	17.048	0.0	0.907	21.541	0.0	1.374	20.557	0.0	0.087	217.22	1.9	0.087	225.732	1.928	0.086	0.136	0.0	0.086	0.131	0.0
15	17196	17197	NS	1	-34.454	16.992	0.0	-34.79	16.655	0.0	-8.674	20.868	0.0	-33.212	22.088	0.002	0.087	206.613	4.562	0.087	223.22	4.803	0.086	0.612	0.0	0.086	155.251	0.055
16	17197	17198	SN	2	-34.032	15.348	0.0	-34.824	15.812	0.0	-0.122	21.134	0.0	1.416	21.406	0.0	0.087	187.457	2.231	0.087	224.946	2.084	0.086	0.151	0.0	0.086	0.13	0.0
17	17197	17198	SN	1	-34.195	15.248	0.0	-34.824	15.722	0.0	-0.122	21.134	0.0	1.416	21.406	0.0	0.087	194.596	2.281	0.087	224.946	2.117	0.086	0.151	0.0	0.086	0.13	0.0
18	17197	17198	SN	1	-34.032	15.348	0.0	-34.855	15.812	0.0	-0.122	21.134	0.0	1.416	21.406	0.0	0.087	187.457	2.232	0.087	226.608	2.084	0.086	0.151	0.0	0.086	0.13	0.0
19	17197	17198	NS	1	-34.425	15.382	0.0	-33.7	15.74	0.0	-20.778	21.685	0.0	-28.013	21.929	0.0	0.087	205.239	4.6	0.087	173.684	4.421	0.086	8.923	0.053	0.086	46.924	0.071
20	17197	17198	NS	2	-34.425	15.382	0.0	-33.7	15.74	0.0	-20.778	21.685	0.0	-28.013	21.929	0.0	0.087	205.239	4.6	0.087	173.684	4.421	0.086	8.923	0.053	0.086	46.924	0.071
21	17198	17199	NS	1	-32.982	16.436	0.0	-33.364	15.973	0.0	-24.06	21.685	0.0	-19.244	21.75	0.0	0.087	147.22	1.487	0.087	160.729	1.533	0.086	18.924	0.015	0.086	6.288	0.015
22	17198	17199	SN	1	-34.659	16.35	0.0	-34.871	16.358	0.0	-0.23	21.991	0.0	1.368	21.479	0.0	0.087	216.546	3.207	0.087	227.411	2.795	0.086	0.153	0.0	0.086	0.131	0.0
23	17198	17199	NS	1	-33.161	16.436	0.0	-33.588	15.973	0.0	-25.194	21.685	0.0	-19.26	21.75	0.0	0.087	153.419	1.484	0.087	169.268	1.536	0.086	24.559	0.015	0.086	6.31	0.014
24	17198	17199	SN	1	-34.659	16.35	0.0	-34.871	16.358	0.0	-0.23	21.991	0.0	1.368	21.479	0.0	0.087	216.546	3.123	0.087	227.411	2.716	0.086	0.153	0.0	0.086	0.131	0.0
25	17198	17199	SN	2	-34.659	16.35	0.0	-34.871	16.358	0.0	-0.23	21.991	0.0	1.368	21.479	0.0	0.087	216.546	3.123	0.087	227.411	2.716	0.086	0.153	0.0	0.086	0.131	0.0
26	17199	17200	SN	1	-34.606	16.453	0.0	-34.724	16.484	0.0	-0.34	21.395	0.0	4.25	21.058	0.0	0.087	213.943	2.688	0.087	219.816	2.153	0.086	0.155	0.0	0.086	0.108	0.0
27	17199	17200	NS	1	-34.43	18.154	0.0	-33.888	15.975	0.0	-30.389	20.988	0.0	-19.764	21.881	0.0	0.086	205.452	4.444	0.087	181.397	4.44	0.086	81.077	0.133	0.086	7.078	0.037
28	17199	17200	NS	2	-34.43	18.153	0.0	-33.888	15.975	0.0	-30.389	20.988	0.0	-19.764	21.881	0.0	0.086	205.452	4.444	0.087	181.397	4.436	0.086	81.077	0.133	0.086	7.078	0.037
29	17199	17200	SN	1	-34.606	16.453	0.0	-34.724	16.484	0.0	-0.34	21.395	0.0	4.25	21.058	0.0	0.087	213.943	2.602	0.087	219.816	2.052	0.086	0.155	0.0	0.086	0.108	0.0
30	17199	17200	SN	1	-34.679	16.453	0.0	-34.724	16.484	0.0	-0.34	21.395	0.0	4.25	21.058	0.0	0.087	217.594	2.599	0.087	219.816	2.051	0.086	0.155	0.0	0.086	0.108	0.0
31	17200	17201	NS	1	-34.903	17.279	0.0	-34.818	17.412	0.0	2.505	22.463	0.092	0.955	22.877	0.117	0.087	229.094	2.904	0.087	224.665	3.043	0.086	0.12	0.0	0.086	0.136	0.0
32	17200	17201	SN	1	-34.756	15.883	0.0	-34.948	16.301	0.0	-0.739	22.775	0.007	1.632	22.826	0.053	0.087	221.459	4.572	0.087	231.462	3.556	0.086	0.162	0.0	0.086	0.128	0.0

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

33	17200	17201	NS	1	-34.903	17.28	0.0	-34.818	17.412	0.0	2.506	22.463	0.092	0.955	22.877	0.118	0.087	229.094	2.907	0.087	224.665	3.044	0.086	0.12	0.0	0.086	0.136	0.0
34	17200	17201	SN	1	-34.756	15.883	0.0	-34.948	15.904	0.0	-0.739	22.775	0.007	1.632	22.826	0.053	0.087	221.459	4.874	0.087	231.462	3.957	0.086	0.162	0.0	0.086	0.128	0.0
35	17200	17201	SN	2	-34.756	15.883	0.0	-34.948	16.301	0.0	-0.739	22.775	0.007	1.632	22.826	0.053	0.087	221.459	4.572	0.087	231.462	3.556	0.086	0.162	0.0	0.086	0.128	0.0
36	17201	17202	SN	2	-34.854	14.855	0.0	-34.461	17.064	0.0	-9.039	22.962	0.004	-7.182	22.995	0.087	0.087	232.259	6.932	0.087	206.881	6.029	0.086	0.66	0.0	0.086	0.454	0.0
37	17201	17202	NS	1	-33.717	17.339	0.0	-34.987	17.653	0.0	-1.216	22.953	0.084	0.252	23.15	0.47	0.087	174.37	1.555	0.087	233.558	1.528	0.086	0.172	0.0	0.086	0.145	0.0
38	17201	17202	NS	1	-33.348	17.339	0.0	-34.987	17.653	0.0	-1.216	22.953	0.084	0.248	23.15	0.471	0.087	160.176	1.541	0.087	233.558	1.528	0.086	0.172	0.0	0.086	0.145	0.0
39	17201	17202	SN	1	-34.854	14.855	0.0	-34.461	14.802	0.0	-9.039	22.962	0.005	-7.182	22.729	0.035	0.087	232.259	7.5	0.087	206.881	7.001	0.086	0.66	0.0	0.086	0.454	0.0
40	17201	17202	SN	1	-34.854	14.855	0.0	-34.461	17.064	0.0	-9.039	22.962	0.004	-7.182	22.995	0.087	0.087	232.259	6.931	0.087	206.881	6.031	0.086	0.66	0.0	0.086	0.454	0.0
41	17202	17203	SN	2	-34.721	13.475	0.0	-34.736	16.89	0.0	-33.266	22.203	0.003	-6.106	23.425	0.124	0.088	219.645	3.473	0.087	220.449	2.431	0.086	157.2	0.06	0.086	0.37	0.0
42	17202	17203	NS	1	-34.662	21.68	0.0	-34.792	21.355	0.0	-7.127	22.718	0.21	-8.564	23.492	0.813	0.086	216.717	2.72	0.086	223.341	2.334	0.086	0.45	0.0	0.086	0.598	0.0
43	17202	17203	NS	1	-34.936	21.68	0.0	-34.861	21.355	0.0	-7.133	22.718	0.209	-8.567	23.492	0.811	0.086	230.845	2.721	0.086	226.947	2.332	0.086	0.45	0.0	0.086	0.599	0.0
44	17202	17203	SN	1	-34.721	13.475	0.0	-34.736	16.89	0.0	-33.266	22.203	0.003	-6.106	23.425	0.124	0.088	219.645	3.473	0.087	220.449	2.431	0.086	157.2	0.06	0.086	0.37	0.0
45	17203	17204	NS	1	-34.68	23.134	0.002	-34.979	19.01	0.0	-8.814	22.358	0.029	-2.306	23.097	0.156	0.086	217.678	3.605	0.086	233.095	4.169	0.086	0.63	0.0	0.086	0.198	0.0
46	17203	17204	NS	2	-34.68	23.134	0.002	-34.979	19.01	0.0	-8.814	22.358	0.029	-2.306	23.097	0.156	0.086	217.678	3.605	0.086	233.095	4.17	0.086	0.63	0.0	0.086	0.198	0.0
47	17203	17204	SN	1	-34.99	15.413	0.0	-34.379	17.245	0.0	-29.981	22.218	0.007	-34.772	23.454	0.123	0.087	233.676	4.416	0.087	203.066	3.513	0.086	73.784	0.22	0.086	222.268	0.234
48	17203	17204	SN	2	-34.99	15.413	0.0	-34.379	17.245	0.0	-29.981	22.218	0.007	-34.772	23.454	0.123	0.087	233.676	4.416	0.087	203.066	3.513	0.086	73.784	0.22	0.086	222.268	0.234
49	17204	17205	SN	1	-34.824	18.827	0.0	-34.963	17.548	0.0	-24.421	22.396	0.013	-24.557	23.697	0.103	0.086	225.017	7.007	0.087	232.318	5.824	0.086	20.563	0.056	0.086	21.215	0.025
50	17204	17205	NS	1	-34.352	18.136	0.0	-34.035	20.524	0.0	-1.288	23.091	0.031	-0.925	23.235	0.09	0.086	201.835	2.056	0.086	187.601	2.091	0.086	0.173	0.0	0.086	0.166	0.0
51	17204	17205	NS	2	-34.352	18.136	0.0	-34.035	20.524	0.0	-1.288	23.091	0.031	-0.925	23.235	0.09	0.086	201.835	2.056	0.086	187.601	2.091	0.086	0.173	0.0	0.086	0.166	0.0
52	17204	17205	NS	1	-34.352	18.136	0.0	-34.035	20.524	0.0	-1.288	23.091	0.032	-0.925	23.235	0.093	0.086	201.835	2.007	0.086	187.601	2.091	0.086	0.173	0.0	0.086	0.166	0.0
53	17204	17205	SN	1	-34.838	18.827	0.0	-34.984	17.55	0.0	-24.445	22.396	0.013	-24.886	23.697	0.103	0.086	225.706	6.992	0.087	233.344	5.826	0.086	20.674	0.056	0.086	22.881	0.025
54	17205	17206	NS	1	-34.855	21.026	0.0	-34.778	21.066	0.0	5.325	22.877	0.072	5.877	22.608	0.069	0.086	226.589	2.629	0.086	222.569	2.59	0.086	0.103	0.0	0.086	0.101	0.0
55	17205	17206	NS	2	-34.233	21.026	0.0	-34.513	21.066	0.0	5.325	22.877	0.057	5.843	22.608	0.057	0.086	196.332	2.701	0.086	209.457	2.586	0.086	0.103	0.0	0.086	0.101	0.0
56	17205	17206	NS	1	-34.233	21.026	0.0	-34.513	21.066	0.0	5.325	22.877	0.057	5.843	22.608	0.057	0.086	196.332	2.701	0.086	209.457	2.586	0.086	0.103	0.0	0.086	0.101	0.0
57	17205	17206	SN	1	-34.905	15.656	0.0	-34.594	17.39	0.0	-19.589	23.06	0.01	-28.681	23.235	0.121	0.087	229.143	4.179	0.087	213.337	4.285	0.086	6.803	0.012	0.086	54.727	0.006
58	17206	17207	SN	1	-34.459	16.184	0.0	-34.868	17.587	0.0	-20.417	22.518	0.079	-30.44	23.337	0.818	0.087	206.856	2.376	0.087	227.222	2.165	0.086	8.216	0.066	0.086	82.034	0.164
59	17206	17207	NS	1	-34.289	19.896	0.0	-33.717	20.255	0.0	1.321	22.862	0.052	1.014	23.297	0.095	0.086	198.932	1.709	0.086	174.365	1.578	0.086	0.131	0.0	0.086	0.135	0.0
60	17206	17207	NS	1	-34.577	19.896	0.0	-34.074	20.255	0.0	1.321	22.862	0.052	1.012	23.297	0.095	0.086	212.533	1.703	0.086	189.284	1.577	0.086	0.131	0.0	0.086	0.135	0.0
61	17206	17207	NS	1	-34.581	19.896	0.0	-34.074	20.255	0.0	1.385	22.862	0.115	1.009	23.303	0.149	0.086	212.736	1.577	0.086	189.284	1.581	0.086	0.131	0.0	0.086	0.135	0.0
62	17206	17207	SN	1	-34.459	16.184	0.0	-34.868	17.587	0.0	-20.417	22.518	0.082	-30.44	23.337	0.817	0.087	206.856	2.376	0.087	227.222	2.165	0.086	8.216	0.066	0.086	82.034	0.163
63	17207	17208	SN	2	-34.75	16.494	0.0	-33.97	17.571	0.0	0.359	23.009	0.186	2.689	23.881	0.987	0.087	221.173	3.234	0.087	184.803	2.996	0.086	0.144	0.0	0.086	0.118	0.0
64	17207	17208	SN	1	-34.515	16.494	0.0	-34.065	17.571	0.0	0.359	23.009	0.186	2.689	23.881	0.987	0.087	209.533	3.234	0.087	188.868	2.994	0.086	0.144	0.0	0.086	0.118	0.0
65	17207	17208	NS	2	-34.02	20.216	0.0	-34.468	16.505	0.0	1.091	22.43	0.018	1.187	23.029	0.101	0.086	186.981	2.231	0.087	207.301	2.257	0.086	0.134	0.0	0.086	0.133	0.0
66	17207	17208	NS	1	-34.02	20.216	0.0	-34.468	16.505	0.0	1.091	22.43	0.018	1.187	23.029	0.101	0.086	186.981	2.231	0.087	207.301	2.257	0.086	0.134	0.0	0.086	0.133	0.0
67	17207	17208	NS	1	-34.242	20.216	0.0	-34.507	16.505	0.0	1.467	22.43	0.018	2.158	20.438	0.0	0.086	196.81	1.665	0.087	209.113	2.252	0.086	0.13	0.0	0.086	0.123	0.0
68	17207	17208	SN	1	-34.75	13.684	0.0	-33.97	14.347	0.0	0.359	22.972	0.132	2.689	23.881	1.025	0.088	221.173	3.312	0.088	184.803	3.231	0.086	0.144	0.0	0.086	0.118	0.0
69	17208	17209	SN	1	-34.532	16.064	0.0	-32.778	17.868	0.0	-32.501	21.798	0.0	-20.833	22.58	0.004	0.087	210.322	1.657	0.086	140.436	0.928	0.086	131.8	0.011	0.086	9.036	0.005

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	17208	17209	NS	2	-34.79	16.884	0.0	-34.601	20.742	0.0	0.141	22.402	0.018	-0.162	22.797	0.054	0.087	223.19	3.955	0.086	213.74	4.122	0.086	0.147	0.0	0.086	0.152	0.0
71	17208	17209	NS	1	-34.79	16.883	0.0	-34.601	20.742	0.0	0.141	22.402	0.018	-0.162	22.797	0.054	0.087	223.19	3.956	0.086	213.74	4.122	0.086	0.147	0.0	0.086	0.152	0.0
72	17208	17209	SN	2	-34.532	16.055	0.0	-32.778	17.868	0.0	-32.501	21.798	0.0	-20.833	22.58	0.004	0.087	210.322	1.656	0.086	140.436	0.927	0.086	131.8	0.011	0.086	9.036	0.005
73	17208	17209	SN	1	-34.532	15.469	0.0	-32.778	17.857	0.0	-32.501	21.798	0.0	-20.833	22.58	0.004	0.087	210.322	1.721	0.086	140.436	1.027	0.086	131.8	0.011	0.086	9.036	0.005
74	17209	17210	SN	2	-34.731	17.09	0.0	-34.441	17.82	0.0	-7.062	21.66	0.0	-7.93	21.64	0.0	0.087	220.235	3.708	0.086	205.96	2.943	0.086	0.444	0.0	0.086	0.527	0.0
75	17209	17210	SN	1	-34.731	16.739	0.0	-34.441	17.82	0.0	-7.062	21.66	0.0	-7.93	21.64	0.0	0.087	220.235	3.81	0.086	205.96	3.013	0.086	0.444	0.0	0.086	0.527	0.0
76	17209	17210	NS	1	-33.529	16.816	0.0	-34.781	16.829	0.0	-4.704	21.794	0.0	-3.785	22.817	0.017	0.087	166.982	2.821	0.087	222.774	3.225	0.086	0.288	0.0	0.086	0.247	0.0
77	17209	17210	NS	1	-33.299	16.816	0.0	-34.809	16.829	0.0	-4.704	21.794	0.0	-3.785	22.817	0.017	0.087	158.374	2.819	0.087	224.192	3.225	0.086	0.288	0.0	0.086	0.247	0.0
78	17209	17210	SN	1	-34.547	17.09	0.0	-34.495	17.82	0.0	-7.062	21.66	0.0	-7.93	21.64	0.0	0.087	211.062	3.709	0.086	208.522	2.944	0.086	0.444	0.0	0.086	0.527	0.0
79	17210	17211	NS	1	-34.849	17.113	0.0	-34.592	17.011	0.0	-17.727	21.298	0.0	-28.567	22.317	0.005	0.087	232.015	4.092	0.087	213.288	4.134	0.086	4.452	0.004	0.086	53.3	0.068
80	17210	17211	SN	1	-34.912	16.618	0.0	-34.916	17.116	0.0	0.778	21.426	0.0	1.779	24.528	0.004	0.087	229.574	2.711	0.087	229.726	2.229	0.086	0.138	0.0	0.086	0.126	0.0
81	17210	17211	SN	1	-34.837	16.957	0.0	-34.736	17.116	0.0	0.778	21.426	0.0	1.779	24.528	0.004	0.087	225.655	2.67	0.087	220.445	2.2	0.086	0.138	0.0	0.086	0.126	0.0
82	17210	17211	NS	2	-34.849	17.113	0.0	-34.584	17.011	0.0	-17.724	21.299	0.0	-28.567	22.317	0.005	0.087	232.015	4.093	0.087	212.879	4.136	0.086	4.449	0.004	0.086	53.3	0.069
83	17211	17212	NS	1	-34.919	16.434	0.0	-34.925	16.392	0.0	-31.733	21.716	0.0	-25.732	21.661	0.0	0.087	229.949	6.15	0.087	230.237	5.944	0.086	110.462	0.243	0.086	27.79	0.208
84	17211	17212	SN	1	-34.945	16.329	0.0	-34.878	16.518	0.0	0.58	21.31	0.0	0.502	21.22	0.0	0.087	231.322	2.895	0.087	227.822	2.383	0.086	0.141	0.0	0.086	0.142	0.0
85	17211	17212	SN	1	-34.945	16.355	0.0	-34.878	16.528	0.0	0.58	21.31	0.0	0.502	21.22	0.0	0.087	231.322	2.842	0.087	227.822	2.354	0.086	0.141	0.0	0.086	0.142	0.0
86	17211	17212	NS	1	-34.966	16.434	0.0	-34.835	16.392	0.0	-31.936	21.725	0.0	-26.028	21.661	0.0	0.087	232.45	6.142	0.087	225.507	5.943	0.086	115.712	0.241	0.086	29.736	0.206
87	17211	17212	SN	1	-34.945	16.352	0.0	-34.878	16.527	0.0	0.58	21.31	0.0	0.502	21.22	0.0	0.087	231.322	2.841	0.087	227.822	2.353	0.086	0.141	0.0	0.086	0.142	0.0
88	17212	17213	SN	1	-34.137	17.393	0.0	-34.824	16.76	0.0	-0.17	21.292	0.0	1.108	21.341	0.0	0.087	192.05	2.799	0.087	224.955	2.412	0.086	0.152	0.0	0.086	0.134	0.0
89	17212	17213	SN	1	-34.727	17.395	0.0	-34.98	16.76	0.0	-0.17	21.292	0.0	1.108	21.341	0.0	0.087	219.961	2.858	0.087	233.227	2.457	0.086	0.152	0.0	0.086	0.134	0.0
90	17212	17213	SN	1	-34.727	17.395	0.0	-34.98	16.76	0.0	-0.17	21.292	0.0	1.108	21.341	0.0	0.087	219.961	2.795	0.087	233.227	2.408	0.086	0.152	0.0	0.086	0.134	0.0
91	17212	17213	NS	1	-33.268	15.741	0.0	-34.3	15.958	0.0	-33.203	21.542	0.0	-30.225	21.9	0.0	0.087	157.267	1.875	0.087	199.4	2.076	0.086	154.888	0.053	0.086	78.06	0.042
92	17213	17214	SN	1	-34.861	17.129	0.0	-34.968	17.447	0.0	-0.98	20.558	0.0	1.648	21.434	0.0	0.087	226.9	3.346	0.087	232.569	3.094	0.086	0.167	0.0	0.086	0.128	0.0
93	17213	17214	SN	1	-34.7	17.127	0.0	-34.878	17.447	0.0	-0.98	20.558	0.0	1.648	21.434	0.0	0.087	218.678	3.435	0.087	227.84	3.207	0.086	0.167	0.0	0.086	0.128	0.0
94	17213	17214	NS	2	-34.804	15.904	0.0	-34.857	19.358	0.0	-14.704	21.075	0.0	-24.195	21.88	0.0	0.087	223.973	4.213	0.086	226.704	4.289	0.086	2.252	0.012	0.086	19.517	0.016
95	17213	17214	NS	1	-34.804	15.905	0.0	-34.62	19.355	0.0	-14.704	21.075	0.0	-24.195	21.88	0.0	0.087	223.973	4.213	0.086	214.683	4.289	0.086	2.252	0.012	0.086	19.517	0.016
96	17213	17214	SN	1	-34.7	17.127	0.0	-34.878	17.447	0.0	-0.98	20.558	0.0	1.648	21.434	0.0	0.087	218.678	3.338	0.087	227.84	3.09	0.086	0.167	0.0	0.086	0.128	0.0
97	17214	17215	NS	1	-34.126	16.926	0.0	-34.238	17.152	0.0	-27.504	21.323	0.0	-28.424	24.899	0.003	0.087	191.622	2.302	0.087	196.559	2.56	0.086	41.753	0.22	0.086	51.582	0.115
98	17214	17215	SN	1	-34.954	17.463	0.0	-34.626	17.085	0.0	-0.207	22.44	0.005	5.973	22.447	0.012	0.087	231.838	2.569	0.087	214.953	2.051	0.086	0.152	0.0	0.086	0.1	0.0
99	17214	17215	NS	1	-34.639	16.929	0.0	-34.238	17.141	0.0	-27.504	21.323	0.0	-28.424	24.899	0.003	0.087	215.561	2.321	0.087	196.559	2.557	0.086	41.753	0.22	0.086	51.582	0.115
100	17214	17215	SN	1	-34.954	17.463	0.0	-34.626	17.085	0.0	-0.207	22.44	0.005	5.973	22.447	0.012	0.087	231.838	2.458	0.087	214.953	1.923	0.086	0.152	0.0	0.086	0.1	0.0
101	17214	17215	SN	2	-34.954	17.463	0.0	-34.626	17.085	0.0	-0.207	22.44	0.005	5.973	22.447	0.012	0.087	231.838	2.459	0.087	214.953	1.923	0.086	0.152	0.0	0.086	0.1	0.0
102	17215	17216	SN	1	-34.126	15.192	0.0	-34.309	16.525	0.0	-8.728	22.5	0.013	-5.846	24.287	0.066	0.087	191.57	4.792	0.087	199.853	3.39	0.086	0.619	0.0	0.086	0.353	0.0
103	17215	17216	SN	1	-34.126	15.192	0.0	-34.309	15.526	0.0	-8.729	22.5	0.014	-5.516	24.287	0.067	0.087	191.57	5.164	0.087	199.853	3.93	0.086	0.619	0.0	0.086	0.345	0.0
104	17215	17216	SN	1	-34.126	15.192	0.0	-34.309	16.525	0.0	-8.729	22.5	0.013	-5.516	24.287	0.067	0.087	191.57	4.792	0.087	199.853	3.39	0.086	0.619	0.0	0.086	0.345	0.0
105	17215	17216	NS	1	-33.703	17.256	0.0	-34.589	17.505	0.0	1.371	22.2	0.003	1.08	22.795	0.08	0.087	173.757	1.238	0.087	213.102	1.486	0.086	0.131	0.0	0.086	0.134	0.0
106	17215	17216	NS	1	-32.224	17.254	0.0	-34.147	17.506	0.0	1.368	22.2	0.003	1.08	22.795	0.08	0.087	123.669	1.236	0.087	192.475	1.482	0.086	0.131	0.0	0.086	0.134	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	17216	17217	NS	1	-34.945	22.938	0.001	-33.865	21.149	0.0	0.387	22.805	0.113	0.437	23.917	0.781	0.086	231.33	3.817	0.086	180.43	3.644	0.086	0.143	0.0	0.086	0.143	0.0
108	17216	17217	NS	1	-34.75	22.938	0.001	-34.844	21.149	0.0	0.386	22.805	0.113	0.435	23.917	0.778	0.086	221.135	3.833	0.086	226.056	3.645	0.086	0.143	0.0	0.086	0.143	0.0
109	17216	17217	SN	1	-34.144	14.736	0.0	-33.044	16.954	0.0	-25.692	22.169	0.002	-23.742	23.077	0.115	0.088	192.368	3.239	0.087	149.324	2.469	0.086	27.53	0.112	0.086	17.589	0.021
110	17216	17217	SN	2	-34.963	14.736	0.0	-33.019	16.954	0.0	-25.695	22.169	0.002	-23.742	23.077	0.115	0.088	232.317	3.241	0.087	148.474	2.468	0.086	27.546	0.112	0.086	17.589	0.021
111	17217	17218	NS	2	-34.977	22.658	0.002	-34.708	21.663	0.0	-5.207	23.434	0.273	-10.542	23.59	0.585	0.086	233.026	4.944	0.086	219.078	5.089	0.086	0.315	0.0	0.086	0.905	0.0
112	17217	17218	NS	1	-34.977	22.658	0.002	-34.708	21.663	0.0	-5.207	23.434	0.273	-10.542	23.59	0.585	0.086	233.026	4.944	0.086	219.078	5.089	0.086	0.315	0.0	0.086	0.905	0.0
113	17217	17218	SN	1	-34.864	13.852	0.0	-34.618	17.07	0.0	-12.236	22.262	0.004	-7.134	23.484	0.148	0.088	227.096	2.7	0.087	214.574	2.444	0.086	1.304	0.002	0.086	0.45	0.0
114	17218	17219	NS	1	-34.864	20.292	0.0	-34.841	21.118	0.0	-0.417	23.199	0.044	-0.634	22.873	0.074	0.086	227.034	3.419	0.086	225.826	3.208	0.086	0.156	0.0	0.086	0.16	0.0
115	17218	17219	NS	1	-34.886	20.292	0.0	-34.841	21.118	0.0	-0.416	23.199	0.044	-0.634	22.871	0.074	0.086	228.177	3.425	0.086	225.826	3.208	0.086	0.156	0.0	0.086	0.16	0.0
116	17218	17219	SN	1	-34.922	15.068	0.0	-34.857	17.341	0.0	-30.223	22.457	0.01	-24.992	23.38	0.142	0.087	230.098	5.433	0.087	226.646	4.37	0.086	78.03	0.235	0.086	23.435	0.08
117	17218	17219	SN	2	-34.922	15.068	0.0	-34.857	17.341	0.0	-30.223	22.457	0.01	-24.992	23.38	0.142	0.087	230.098	5.433	0.087	226.646	4.37	0.086	78.03	0.235	0.086	23.435	0.08
118	17219	17220	NS	1	-34.156	20.622	0.0	-34.13	21.377	0.0	2.924	22.877	0.05	2.756	22.82	0.076	0.086	192.867	2.858	0.086	191.717	2.718	0.086	0.116	0.0	0.086	0.118	0.0
119	17219	17220	SN	2	-34.803	15.888	0.0	-34.748	17.308	0.0	-32.052	22.328	0.009	-33.291	23.705	0.11	0.087	223.853	3.939	0.087	221.116	3.445	0.086	118.865	0.123	0.086	158.061	0.174
120	17219	17220	NS	1	-34.775	20.622	0.0	-33.17	21.377	0.0	2.924	22.877	0.046	2.756	22.82	0.07	0.086	222.422	2.887	0.086	153.768	2.723	0.086	0.116	0.0	0.086	0.118	0.0
121	17219	17220	SN	1	-34.803	15.888	0.0	-34.748	17.308	0.0	-32.052	22.328	0.009	-33.291	23.705	0.11	0.087	223.853	3.939	0.087	221.116	3.445	0.086	118.865	0.123	0.086	158.061	0.174
122	17219	17220	NS	1	-34.82	20.622	0.0	-34.079	21.377	0.0	2.924	22.877	0.046	2.756	22.82	0.069	0.086	224.759	2.881	0.086	189.501	2.726	0.086	0.116	0.0	0.086	0.118	0.0
123	17220	17221	NS	1	-34.312	20.161	0.0	-34.646	16.962	0.0	3.039	22.234	0.036	3.303	22.935	0.103	0.086	199.982	1.836	0.087	221.415	1.858	0.086	0.116	0.0	0.086	0.114	0.0
124	17220	17221	SN	1	-34.9	15.708	0.0	-34.858	17.491	0.0	-22.662	22.296	0.024	-19.368	23.096	0.281	0.087	228.964	3.102	0.087	226.71	2.711	0.086	13.733	0.061	0.086	6.468	0.062
125	17220	17221	SN	2	-34.9	15.708	0.0	-34.858	17.491	0.0	-22.662	22.296	0.024	-19.368	23.096	0.281	0.087	228.964	3.102	0.087	226.71	2.711	0.086	13.733	0.061	0.086	6.468	0.062
126	17220	17221	NS	1	-34.402	20.161	0.0	-34.427	16.962	0.0	3.039	22.234	0.036	3.303	22.936	0.103	0.086	204.139	1.838	0.087	205.294	1.86	0.086	0.116	0.0	0.086	0.114	0.0
127	17221	17222	NS	1	-34.883	20.99	0.0	-34.529	20.766	0.0	1.215	22.455	0.041	2.376	22.806	0.109	0.086	228.075	2.492	0.086	210.189	2.276	0.086	0.133	0.0	0.086	0.121	0.0
128	17221	17222	SN	1	-34.738	16.938	0.0	-34.895	17.359	0.0	1.858	22.88	0.18	1.581	23.716	1.273	0.087	220.548	3.93	0.087	228.701	3.279	0.086	0.126	0.0	0.086	0.129	0.0
129	17221	17222	NS	1	-33.891	20.99	0.0	-34.529	20.766	0.0	6.931	22.455	0.063	2.428	22.8	0.048	0.086	181.512	2.354	0.086	210.189	2.275	0.086	0.097	0.0	0.086	0.12	0.0
130	17221	17222	SN	1	-34.631	16.943	0.0	-34.676	17.359	0.0	1.858	22.88	0.181	1.581	23.716	1.281	0.087	215.156	3.936	0.087	217.448	3.275	0.086	0.126	0.0	0.086	0.129	0.0
131	17222	17223	SN	1	-34.806	13.894	0.0	-33.8	16.932	0.0	2.127	21.705	0.0	3.954	23.099	0.096	0.088	224.02	3.649	0.087	177.742	3.201	0.086	0.123	0.0	0.086	0.11	0.0
132	17222	17223	NS	1	-34.977	18.427	0.0	-33.302	16.586	0.0	1.212	22.591	0.017	0.225	22.772	0.09	0.086	233.061	1.514	0.087	158.456	1.738	0.086	0.133	0.0	0.086	0.146	0.0
133	17222	17223	NS	1	-34.591	18.427	0.0	-33.878	16.586	0.0	1.212	22.591	0.017	0.223	22.772	0.09	0.086	213.218	1.516	0.087	180.929	1.741	0.086	0.133	0.0	0.086	0.146	0.0
134	17222	17223	SN	1	-34.806	16.779	0.0	-33.8	17.392	0.0	2.127	22.755	0.045	3.954	23.1	0.112	0.087	224.02	3.555	0.087	177.742	2.901	0.086	0.123	0.0	0.086	0.11	0.0
135	17222	17223	SN	1	-34.776	16.779	0.0	-34.376	17.392	0.0	2.129	22.754	0.045	3.954	23.1	0.112	0.087	222.515	3.557	0.087	202.877	2.897	0.086	0.123	0.0	0.086	0.11	0.0
136	17222	17223	NS	1	-34.835	18.427	0.0	-34.902	16.572	0.0	1.212	22.591	0.004	0.322	22.772	0.004	0.086	225.515	1.276	0.087	229.003	1.743	0.086	0.133	0.0	0.086	0.144	0.0

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

 Normal	 Deviations
 Alarming	 High Errors