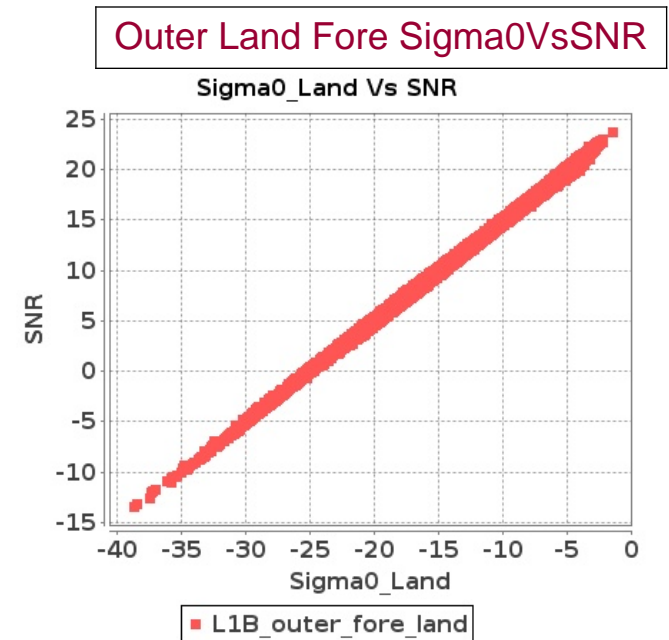
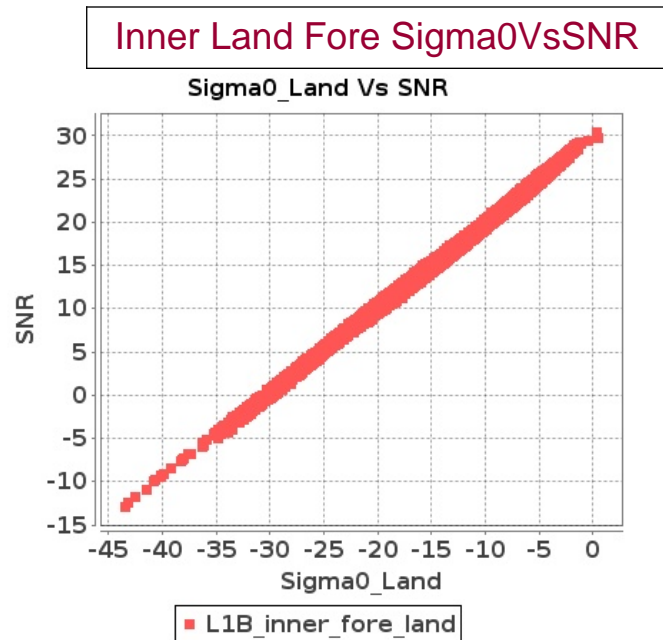
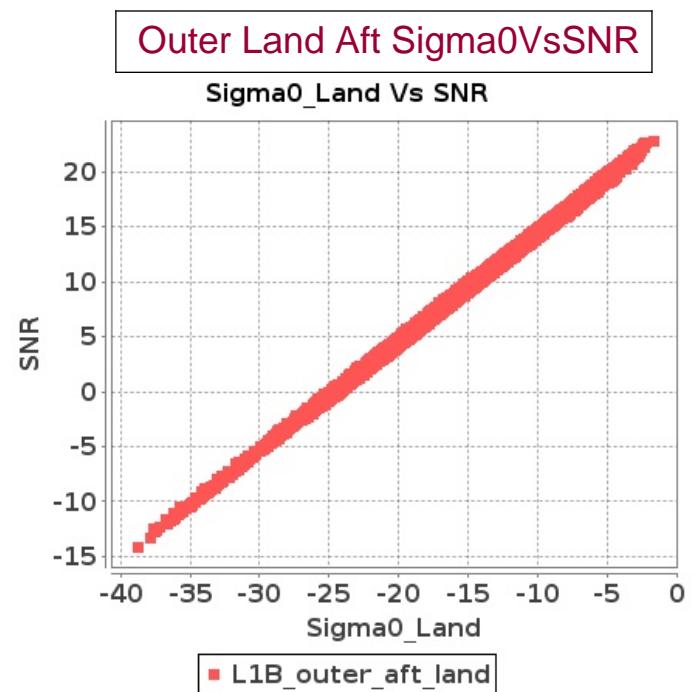
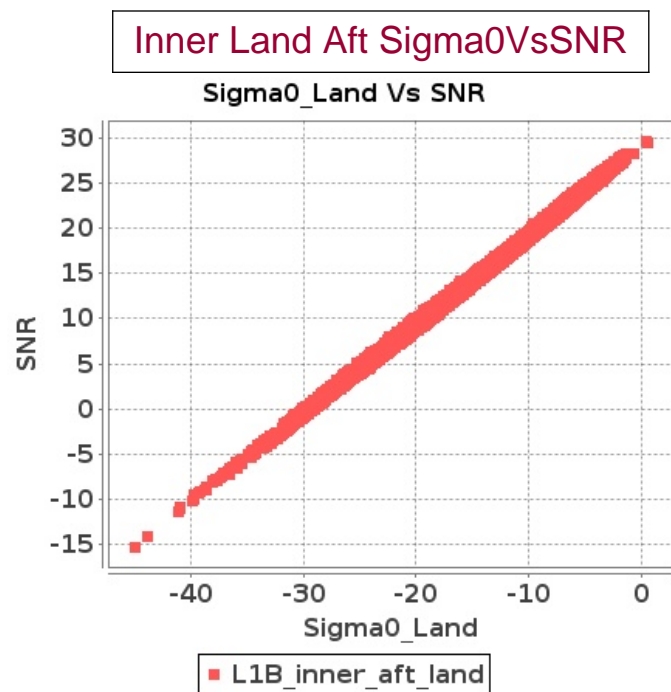
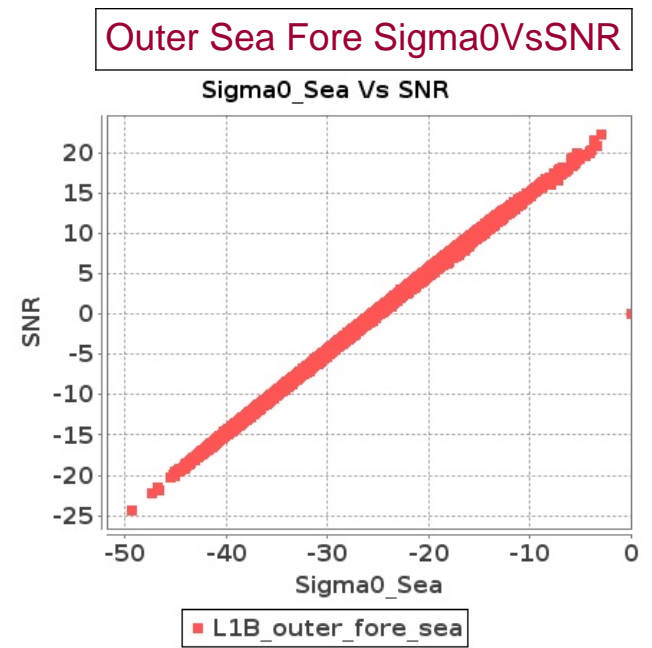
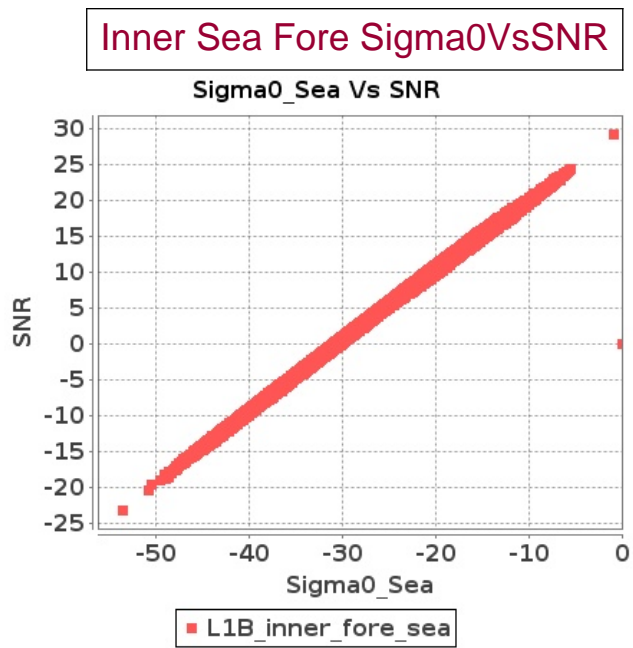
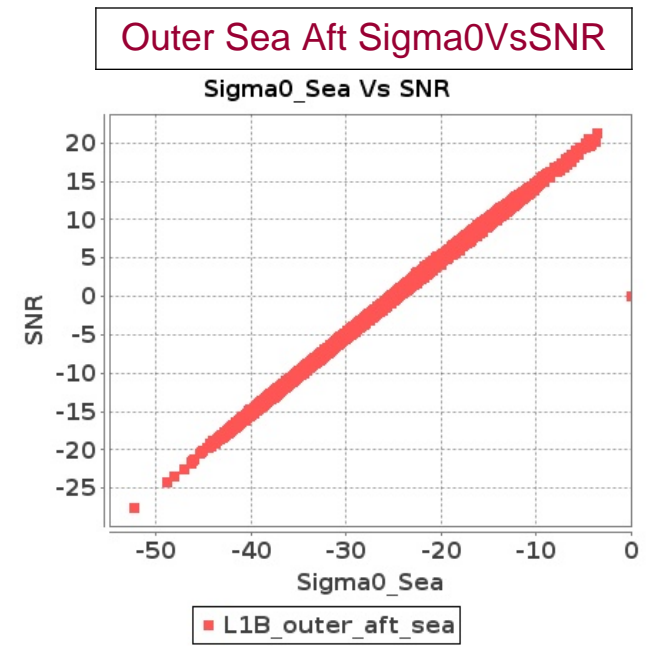
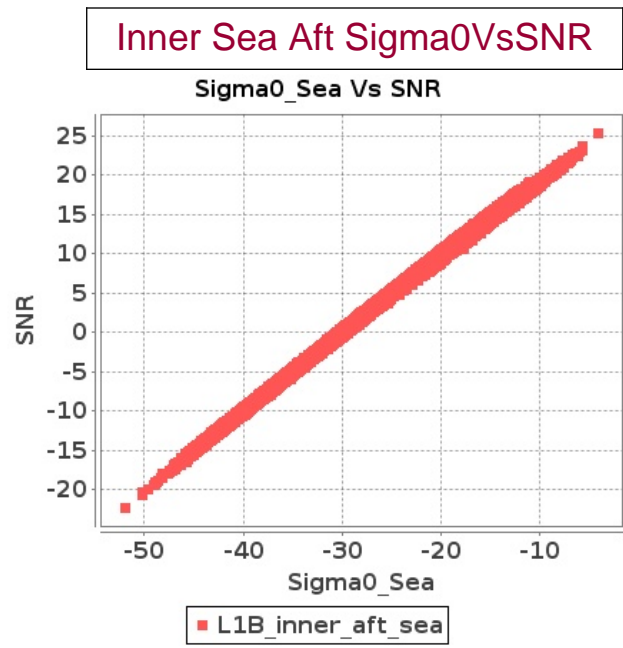
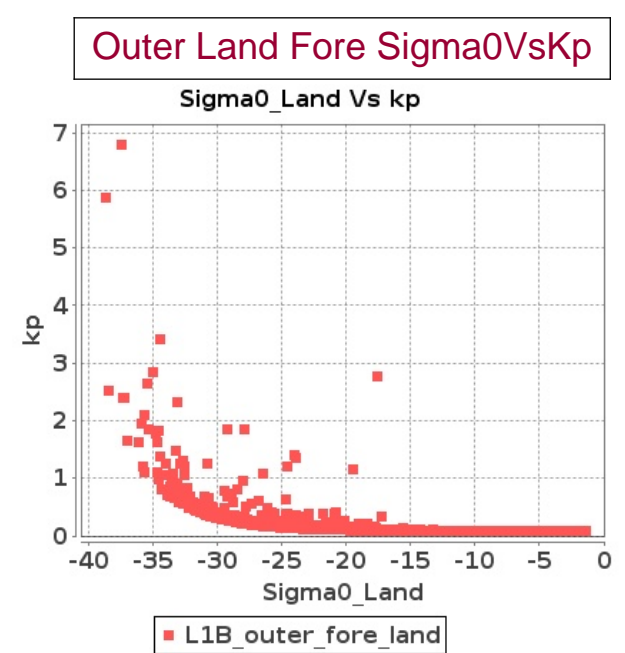
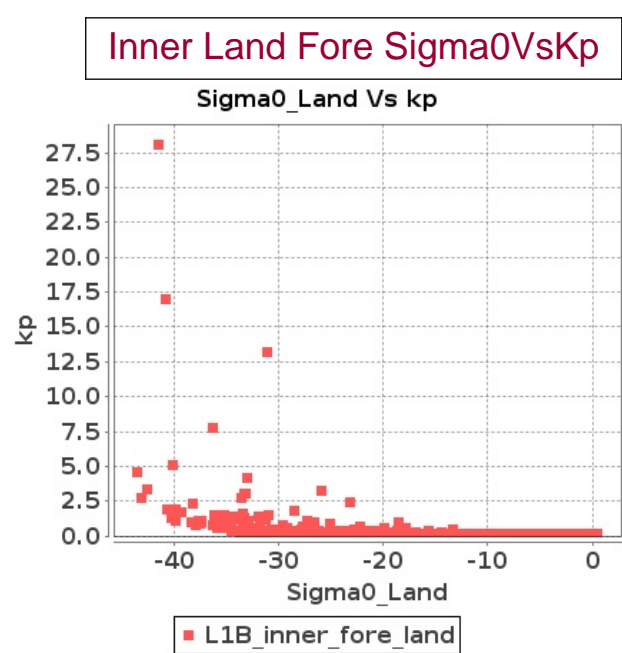
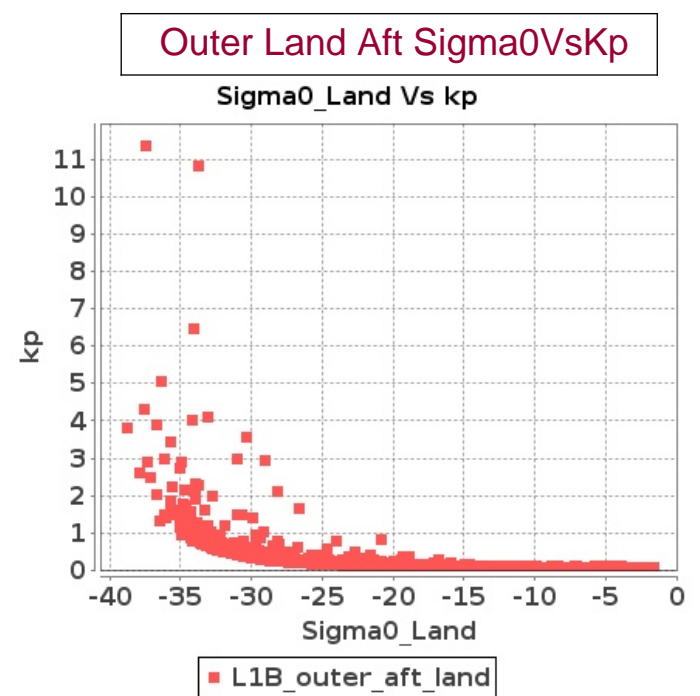
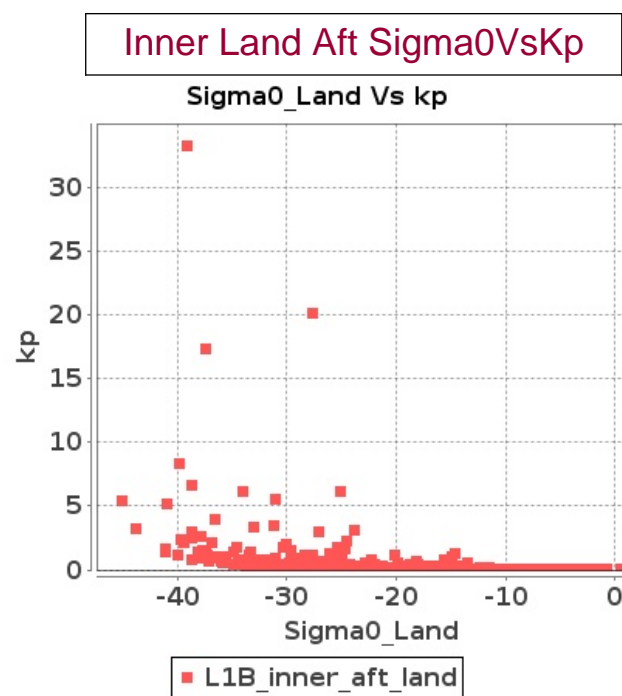
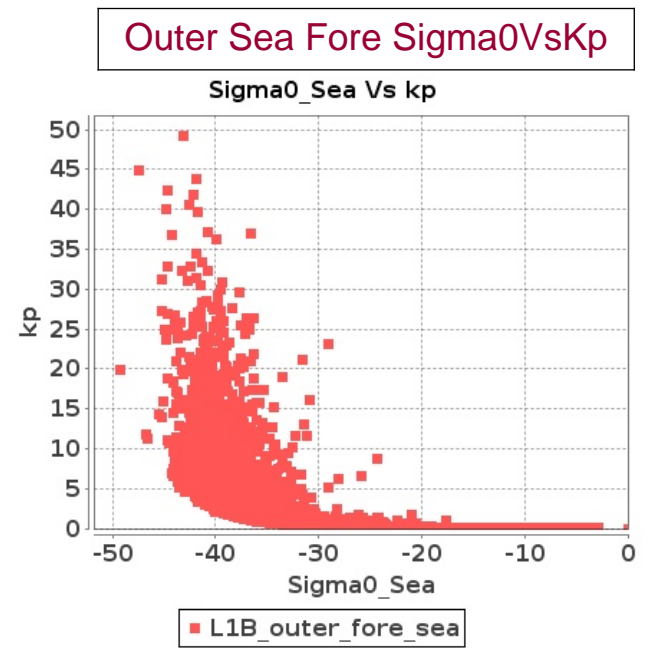
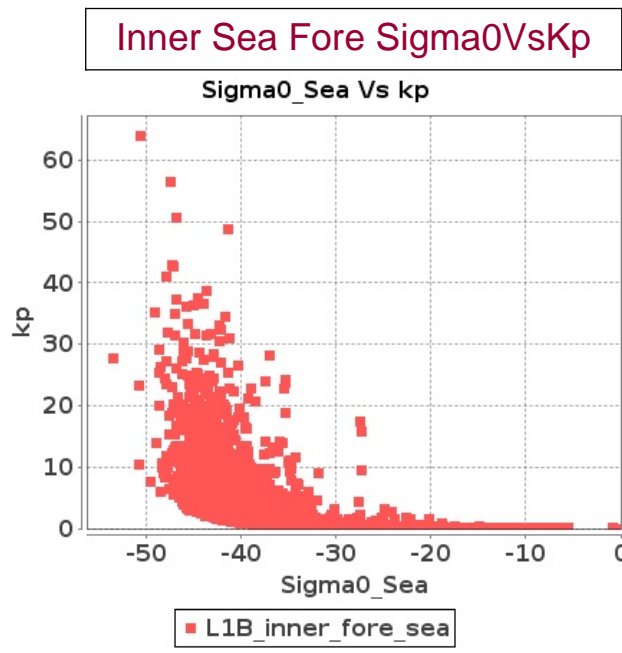
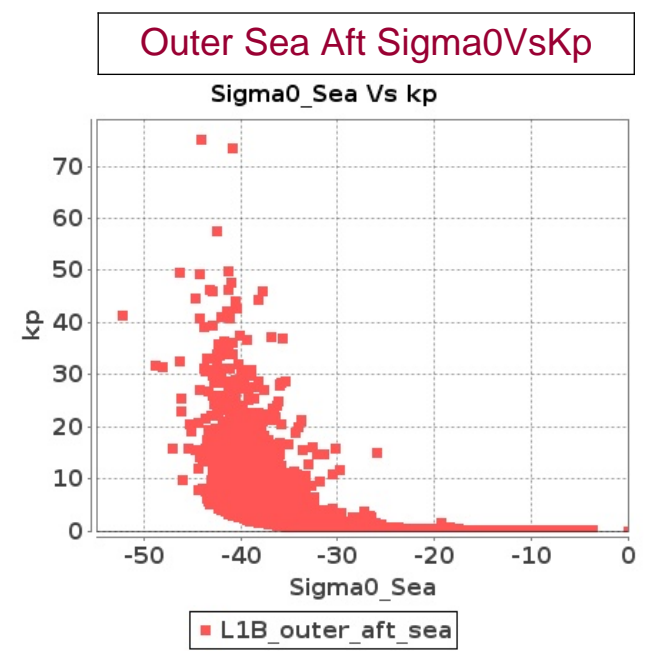
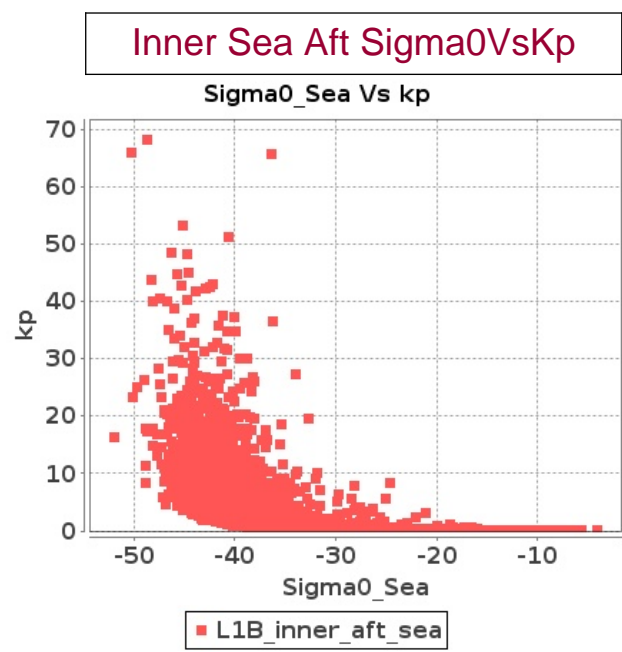


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-JAN-2020 To 08-JAN-2020





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

Report between 07-JAN-2020 To 08-JAN-2020

					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	17368	17369	NS	1	48.715	49.404	0.0	0.0	210.568	2.82	1034.608	1085.224	0.0	-91.57	-89.652	0.0
2	17368	17369	SN	1	48.744	49.458	0.0	0.003	6.662	2.739	1031.512	1085.392	0.0	-91.525	-89.636	0.0
3	17369	17370	SN	1	48.715	49.42	0.0	0.003	6.684	2.404	1030.44	1085.56	0.0	-91.134	-89.628	0.0
4	17369	17370	SN	1	48.715	49.42	0.0	0.003	6.684	2.535	1030.44	1085.56	0.0	-91.134	-89.628	0.0
5	17369	17370	NS	1	48.731	49.401	0.0	0.003	14.433	2.508	1035.472	1085.392	0.0	-91.314	-89.626	0.0
6	17369	17370	SN	2	48.715	49.42	0.0	0.003	6.684	2.404	1030.44	1085.56	0.0	-91.134	-89.628	0.0
7	17369	17370	NS	1	48.732	49.341	0.0	0.003	14.433	2.505	1035.832	1085.392	0.0	-91.314	-89.626	0.0
8	17370	17371	SN	1	48.742	49.431	0.0	0.003	6.684	2.341	1031.056	1085.6	0.0	-91.416	-89.66	0.0
9	17370	17371	NS	1	48.721	49.375	0.0	0.0	210.59	2.647	1034.96	1085.464	0.0	-91.628	-89.626	0.0
10	17370	17371	SN	1	48.75	49.431	0.0	0.003	6.684	2.495	1031.056	1085.6	0.0	-91.416	-89.66	0.0
11	17370	17371	SN	1	48.742	49.431	0.0	0.003	6.684	2.497	1031.056	1085.6	0.0	-91.416	-89.66	0.0
12	17371	17372	NS	2	48.729	49.406	0.0	0.003	42.038	2.635	1035.272	1085.328	0.0	-91.566	-89.659	0.0
13	17371	17372	NS	1	48.729	49.406	0.0	0.003	42.038	2.636	1035.272	1085.328	0.0	-91.566	-89.659	0.0
14	17371	17372	SN	1	48.699	49.419	0.0	0.003	6.673	2.536	1030.968	1085.464	0.0	-91.531	-89.631	0.0
15	17371	17372	SN	1	48.732	49.419	0.0	0.003	6.673	2.539	1030.968	1085.472	0.0	-91.531	-89.631	0.0
16	17371	17372	SN	1	48.732	49.419	0.0	0.003	6.673	2.267	1030.968	1085.472	0.0	-91.531	-89.631	0.0
17	17372	17373	NS	1	48.733	49.404	0.0	0.0	152.451	2.775	1036.096	1085.232	0.0	-91.614	-89.668	0.0
18	17372	17373	SN	1	48.685	49.472	0.0	0.003	280.504	2.548	1030.248	1085.36	0.0	-91.565	-89.658	0.0
19	17372	17373	SN	2	48.685	49.474	0.0	0.003	215.162	2.549	1030.256	1085.392	0.0	-91.565	-89.658	0.0
20	17372	17373	SN	1	48.685	49.474	0.0	0.003	215.162	2.096	1030.256	1085.392	0.0	-91.565	-89.658	0.0
21	17372	17373	NS	1	48.733	49.404	0.0	0.0	152.451	2.785	1036.096	1085.232	0.0	-91.614	-89.668	0.0
22	17373	17374	SN	2	48.646	49.418	0.0	0.0	196.544	2.682	1031.024	1085.248	0.0	-91.407	-89.657	0.0
23	17373	17374	SN	1	48.646	49.418	0.0	0.0	196.544	2.682	1031.024	1085.248	0.0	-91.407	-89.657	0.0
24	17373	17374	SN	1	48.646	49.418	0.0	0.0	196.544	1.968	1031.024	1085.248	0.0	-91.407	-89.657	0.0
25	17373	17374	NS	1	48.678	49.386	0.0	0.003	267.213	2.615	1036.08	1085.088	0.0	-91.542	-89.677	0.0
26	17373	17374	NS	1	48.677	49.39	0.0	0.003	267.213	2.614	1036.12	1085.048	0.0	-91.496	-89.677	0.0
27	17374	17375	NS	1	48.678	49.34	0.0	0.003	267.13	2.618	1035.984	1085.096	0.0	-91.507	-89.679	0.0
28	17374	17375	SN	1	48.616	49.444	0.0	0.003	6.668	1.66	1030.704	1085.296	0.0	-91.619	-89.66	0.0
29	17374	17375	SN	1	48.616	49.441	0.0	0.003	210.816	2.667	1030.864	1085.24	0.0	-91.619	-89.66	0.0
30	17374	17375	NS	1	48.665	49.34	0.0	0.003	267.13	2.62	1035.984	1085.096	0.0	-91.621	-89.679	0.0
31	17374	17375	SN	2	48.616	49.444	0.0	0.003	210.816	2.664	1030.704	1085.296	0.0	-91.619	-89.66	0.0
32	17375	17376	NS	2	48.686	49.384	0.0	0.003	11.973	2.597	1035.304	1085.232	0.0	-91.505	-89.679	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	17375	17376	SN	1	48.596	49.449	0.0	0.003	6.673	1.548	1031.344	1085.408	0.0	-91.603	-89.617	0.0
34	17375	17376	SN	1	48.596	49.449	0.0	0.003	29.307	2.593	1031.344	1085.408	0.0	-91.603	-89.617	0.0
35	17375	17376	NS	1	48.686	49.384	0.0	0.003	11.973	2.598	1035.304	1085.232	0.0	-91.505	-89.679	0.0
36	17375	17376	SN	1	48.596	49.449	0.0	0.003	29.307	2.595	1031.344	1085.408	0.0	-91.603	-89.617	0.0
37	17376	17377	NS	1	48.673	49.388	0.0	0.003	264.588	2.739	1034.944	1085.344	0.0	-91.285	-89.676	0.0
38	17376	17377	SN	2	48.572	49.485	0.0	0.003	6.668	2.533	1031.304	1085.376	0.0	-91.552	-89.603	0.0
39	17376	17377	SN	1	48.572	49.485	0.0	0.003	6.668	2.533	1031.304	1085.376	0.0	-91.552	-89.603	0.0
40	17376	17377	NS	1	48.673	49.388	0.0	0.003	264.588	2.738	1034.944	1085.456	0.0	-91.554	-89.676	0.0
41	17377	17378	SN	1	48.547	49.459	0.0	0.003	6.668	2.572	1030.536	1086.264	0.0	-91.522	-89.639	0.0
42	17377	17378	NS	1	48.729	49.384	0.0	0.003	267.086	2.695	1035.104	1085.672	0.0	-91.555	-89.65	0.0
43	17377	17378	NS	1	48.729	49.384	0.0	0.003	267.086	2.698	1035.104	1085.16	0.0	-91.498	-89.65	0.0
44	17378	17379	NS	1	48.68	49.405	0.0	0.003	211.015	2.52	1035.464	1084.976	0.0	-91.612	-89.677	0.0
45	17378	17379	NS	1	48.68	49.403	0.0	0.003	42.865	2.577	1035.464	1085.32	0.0	-91.58	-89.677	0.0
46	17378	17379	SN	1	48.526	49.478	0.0	0.003	6.668	2.649	1031.152	1085.264	0.0	-91.366	-89.642	0.0
47	17378	17379	SN	1	48.526	49.478	0.0	0.003	6.668	2.661	1031.152	1085.264	0.0	-91.366	-89.642	0.0
48	17378	17379	NS	1	48.68	49.405	0.0	0.003	42.865	2.579	1035.464	1085.08	0.0	-91.612	-89.677	0.0
49	17379	17380	SN	1	48.497	49.51	0.0	0.003	6.673	2.575	1031.064	1085.288	0.0	-91.944	-89.635	0.0
50	17379	17380	NS	1	48.721	49.405	0.0	0.0	42.068	2.716	1035.968	1085.096	0.0	-91.603	-89.68	0.0
51	17379	17380	SN	2	48.497	49.51	0.0	0.003	6.673	2.576	1031.072	1085.304	0.0	-91.944	-89.635	0.0
52	17379	17380	NS	2	48.721	49.405	0.0	0.0	42.068	2.716	1035.968	1085.112	0.0	-91.595	-89.68	0.0
53	17380	17381	NS	2	48.68	49.408	0.0	0.003	267.213	2.602	1035.84	1085.16	0.0	-92.091	-89.677	0.0
54	17380	17381	NS	1	48.68	49.408	0.0	0.008	267.213	1.682	1035.84	1084.04	0.0	-92.247	-89.677	0.0
55	17380	17381	NS	1	48.682	49.34	0.0	0.003	270.412	2.603	1035.864	1085.128	0.0	-92.091	-89.678	0.0
56	17380	17381	SN	1	48.503	49.484	0.0	0.003	6.662	2.58	1031.088	1085.384	0.0	-91.473	-89.659	0.0
57	17380	17381	SN	1	48.503	49.484	0.0	0.003	6.662	2.578	1031.088	1085.384	0.0	-91.473	-89.659	0.0
58	17381	17382	NS	1	48.73	49.372	0.0	0.003	210.53	2.648	1035.76	1085.208	0.0	-91.625	-89.677	0.0
59	17381	17382	NS	2	48.73	49.372	0.0	0.003	210.53	2.648	1035.76	1085.16	0.0	-91.625	-89.677	0.0
60	17381	17382	SN	2	48.532	49.479	0.0	0.0	107.664	2.703	1031.032	1085.448	0.0	-93.551	-89.661	0.0
61	17381	17382	SN	1	48.532	49.479	0.0	0.0	107.664	2.703	1031.032	1085.448	0.0	-93.551	-89.661	0.0
62	17381	17382	NS	1	48.73	49.374	0.0	0.003	210.53	1.587	1035.76	1082.336	0.0	-91.625	-89.677	0.0
63	17382	17383	SN	1	48.528	49.486	0.0	0.003	6.673	2.193	1031.224	1085.384	0.0	-91.589	-89.653	0.0
64	17382	17383	NS	1	48.712	49.776	0.0	0.0	41.263	2.707	1035.704	1085.688	0.0	-93.85	-89.674	0.0
65	17382	17383	NS	1	48.712	49.409	0.0	0.003	12.811	1.689	1035.704	1077.888	0.0	-91.45	-89.674	0.0
66	17382	17383	SN	1	48.528	49.486	0.0	0.003	6.673	2.705	1031.224	1085.384	0.0	-91.589	-89.653	0.0
67	17382	17383	SN	1	48.528	49.486	0.0	0.003	6.673	2.702	1030.984	1085.384	0.0	-91.589	-89.653	0.0
68	17382	17383	NS	1	48.728	49.778	0.0	0.0	266.954	2.704	1035.8	1085.72	0.0	-93.85	-89.674	0.0
69	17383	17384	SN	1	48.532	49.483	0.0	0.003	6.679	2.581	1031.16	1085.304	0.0	-91.488	-89.621	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	17383	17384	NS	1	48.724	49.378	0.0	0.0	42.032	2.684	1035.2	1085.112	0.0	-91.485	-89.664	0.0
71	17383	17384	SN	1	48.532	49.483	0.0	0.003	6.679	2.432	1031.16	1085.304	0.0	-91.488	-89.621	0.0
72	17383	17384	SN	1	48.532	49.483	0.0	0.003	6.679	2.579	1031.16	1085.304	0.0	-91.488	-89.621	0.0
73	17384	17385	NS	1	48.734	49.34	0.0	0.003	13.115	2.69	1036.24	1084.192	0.0	-91.458	-89.604	0.0
74	17384	17385	NS	2	48.734	49.34	0.0	0.003	13.115	2.69	1036.24	1084.192	0.0	-91.458	-89.604	0.0
75	17385	17386	NS	1	48.736	49.413	0.0	0.003	210.122	2.603	1036.328	1085.176	0.0	-91.63	-89.663	0.0
76	17385	17386	NS	1	48.736	49.402	0.0	0.003	210.122	2.601	1036.328	1086.056	0.0	-91.63	-89.663	0.0
77	17385	17386	SN	1	48.536	49.481	0.0	0.003	6.668	2.329	1030.72	1085.384	0.0	-91.476	-89.655	0.0
78	17385	17386	SN	1	48.536	49.481	0.0	0.003	6.668	2.548	1030.72	1085.384	0.0	-91.476	-89.655	0.0
79	17385	17386	SN	2	48.536	49.481	0.0	0.003	6.668	2.548	1030.72	1085.384	0.0	-91.476	-89.655	0.0
80	17386	17387	SN	2	48.523	49.495	0.0	0.003	29.37	2.533	1030.688	1085.208	0.0	-91.596	-89.655	0.0
81	17386	17387	SN	1	48.524	49.495	0.0	0.003	29.364	2.167	1030.704	1085.232	0.0	-91.596	-89.654	0.0
82	17386	17387	NS	1	48.711	49.38	0.0	0.003	12.839	2.584	1036.464	1085.072	0.0	-91.586	-89.669	0.0
83	17386	17387	NS	1	48.711	49.38	0.0	0.003	12.839	2.581	1036.464	1085.072	0.0	-91.564	-89.669	0.0
84	17386	17387	SN	1	48.524	49.495	0.0	0.003	29.364	2.534	1030.704	1085.232	0.0	-91.596	-89.654	0.0
85	17387	17388	SN	1	48.522	49.499	0.0	0.003	6.668	1.998	1030.712	1085.12	0.0	-91.542	-89.655	0.0
86	17387	17388	SN	1	48.522	49.499	0.0	0.003	6.668	2.543	1030.696	1085.08	0.0	-91.542	-89.655	0.0
87	17387	17388	SN	1	48.522	49.498	0.0	0.003	6.668	2.545	1030.712	1085.12	0.0	-91.542	-89.655	0.0
88	17387	17388	NS	1	48.736	49.403	0.0	0.0	264.406	2.772	1036.488	1084.96	0.0	-91.86	-89.669	0.0
89	17387	17388	NS	1	48.701	49.403	0.0	0.0	264.406	2.77	1035.448	1084.96	0.0	-91.534	-89.669	0.0
90	17388	17389	SN	1	48.534	49.486	0.0	0.003	6.657	2.635	1029.872	1085.048	0.0	-91.545	-89.655	0.0
91	17388	17389	NS	2	48.696	49.399	0.0	0.003	267.031	2.566	1036.448	1084.904	0.0	-92.048	-89.681	0.0
92	17388	17389	SN	1	48.534	49.486	0.0	0.003	6.657	1.782	1029.872	1085.048	0.0	-91.545	-89.655	0.0
93	17388	17389	NS	1	48.696	49.399	0.0	0.003	267.031	2.566	1036.448	1084.904	0.0	-92.048	-89.681	0.0
94	17388	17389	SN	1	48.533	49.486	0.0	0.003	6.662	2.632	1030.352	1085.0	0.0	-91.833	-89.655	0.0
95	17389	17390	NS	1	48.676	49.34	0.0	0.003	41.713	2.621	1036.048	1085.008	0.0	-91.52	-89.682	0.0
96	17389	17390	NS	1	48.676	49.374	0.0	0.003	41.713	2.618	1036.048	1085.008	0.0	-91.566	-89.682	0.0
97	17389	17390	SN	1	48.772	49.436	0.0	0.003	6.657	1.585	1031.0	1085.184	0.0	-91.608	-89.644	0.0
98	17389	17390	SN	1	48.524	49.498	0.0	0.003	6.657	2.679	1031.0	1085.184	0.0	-91.608	-89.644	0.0
99	17389	17390	SN	2	48.524	49.498	0.0	0.003	6.657	2.679	1031.0	1085.184	0.0	-91.608	-89.644	0.0
100	17390	17391	SN	1	48.53	49.498	0.0	0.003	277.03	2.575	1030.552	1085.456	0.0	-91.565	-89.595	0.0
101	17390	17391	NS	1	48.734	49.339	0.0	0.003	12.525	2.621	1036.264	1085.768	0.0	-92.227	-89.675	0.0
102	17390	17391	NS	1	48.734	49.339	0.0	0.003	12.525	2.619	1036.264	1085.72	0.0	-91.412	-89.675	0.0
103	17390	17391	SN	2	48.53	49.498	0.0	0.003	213.287	2.576	1030.544	1085.456	0.0	-91.565	-89.595	0.0
104	17391	17392	NS	1	48.738	49.402	0.0	0.0	268.784	2.882	1036.44	1084.952	0.0	-91.552	-89.659	0.0
105	17391	17392	SN	1	48.542	49.485	0.0	0.003	28.603	2.552	1030.504	1085.104	0.0	-91.815	-89.638	0.0
106	17391	17392	NS	1	48.738	49.372	0.0	0.0	208.158	2.88	1036.448	1085.72	0.0	-91.491	-89.659	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	17392	17393	NS	1	48.695	49.35	0.0	0.003	210.028	2.621	1035.512	1085.488	0.0	-91.545	-89.668	0.0
108	17392	17393	SN	1	48.544	49.483	0.0	0.003	282.17	2.611	1031.008	1085.048	0.0	-91.458	-89.629	0.0
109	17393	17394	NS	1	48.694	49.354	0.0	0.003	206.735	2.46	1036.352	1084.632	0.0	-91.542	-89.685	0.0
110	17393	17394	SN	1	48.539	49.487	0.0	0.003	6.662	2.615	1030.888	1085.08	0.0	-91.36	-89.627	0.0
111	17393	17394	NS	1	48.694	49.391	0.0	0.003	206.735	2.641	1036.352	1085.056	0.0	-91.617	-89.685	0.0
112	17393	17394	NS	1	48.694	49.391	0.0	0.003	206.735	2.643	1036.352	1085.056	0.0	-91.617	-89.685	0.0
113	17393	17394	SN	1	48.539	49.487	0.0	0.003	6.662	2.607	1030.464	1085.096	0.0	-91.549	-89.627	0.0
114	17394	17395	NS	1	48.726	49.407	0.0	0.003	13.054	1.958	1036.224	1084.384	0.0	-91.606	-89.682	0.0
115	17394	17395	NS	1	48.726	49.407	0.0	0.003	13.054	2.569	1036.224	1084.952	0.0	-91.58	-89.682	0.0
116	17394	17395	SN	1	48.542	49.482	0.0	0.003	6.651	2.588	1030.88	1085.112	0.0	-91.493	-89.635	0.0
117	17394	17395	NS	1	48.726	49.361	0.0	0.003	13.054	2.564	1036.224	1084.952	0.0	-91.595	-89.682	0.0
118	17395	17396	SN	1	48.541	49.485	0.0	0.003	6.662	2.556	1030.896	1085.176	0.0	-91.768	-89.658	0.0
119	17395	17396	NS	1	48.72	49.39	0.0	0.003	206.917	2.573	1035.216	1085.048	0.0	-91.583	-89.682	0.0
120	17395	17396	SN	1	48.541	49.485	0.0	0.003	6.662	2.554	1030.896	1085.176	0.0	-91.768	-89.658	0.0
121	17395	17396	NS	1	48.72	49.39	0.0	0.003	206.917	1.474	1035.216	1083.392	0.0	-91.582	-89.682	0.0
122	17395	17396	NS	1	48.7	49.406	0.0	0.003	206.917	2.57	1035.48	1085.048	0.0	-91.622	-89.682	0.0
123	17396	17397	NS	1	48.721	49.409	0.0	0.0	206.807	1.735	1035.168	1080.672	0.0	-91.407	-89.68	0.0
124	17396	17397	SN	1	48.576	49.464	0.0	0.0	282.158	2.797	1030.792	1085.224	0.0	-91.524	-89.66	0.0
125	17396	17397	SN	1	48.754	49.445	0.0	0.003	282.158	1.723	1030.792	1085.224	0.0	-91.524	-89.66	0.0
126	17396	17397	NS	1	48.721	49.4	0.0	0.0	206.807	2.735	1035.168	1085.072	0.0	-91.603	-89.68	0.0
127	17396	17397	NS	2	48.721	49.4	0.0	0.0	206.807	2.735	1035.168	1085.072	0.0	-91.603	-89.68	0.0
128	17396	17397	SN	1	48.576	49.464	0.0	0.0	282.158	2.794	1031.056	1085.224	0.0	-91.524	-89.66	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	17368	17369	NS	1	-34.649	23.702	0.125	-34.984	23.315	0.037	8.64	33.584	10.742	6.94	36.143	22.796	0.116	282.735	2.824	0.116	305.364	2.617	0.116	0.126	0.0	0.116	0.131	0.0
2	17368	17369	SN	1	-34.846	23.717	0.369	-34.536	24.144	1.54	-14.492	34.078	7.202	-7.812	28.204	10.148	0.116	295.877	3.959	0.116	275.447	2.832	0.116	2.816	0.001	0.116	0.678	0.0
3	17369	17370	SN	1	-33.981	23.306	0.147	-33.714	24.14	0.568	5.028	29.339	6.875	4.216	27.998	5.047	0.116	242.458	1.362	0.116	227.944	1.073	0.116	0.14	0.0	0.116	0.146	0.0
4	17369	17370	SN	1	-33.981	23.304	0.167	-33.714	24.14	0.559	5.028	29.339	6.875	4.216	27.998	5.047	0.116	242.458	1.337	0.116	227.944	1.054	0.116	0.14	0.0	0.116	0.146	0.0
5	17369	17370	NS	1	-34.956	23.533	0.109	-33.961	24.392	0.119	-3.301	33.853	5.78	-2.382	31.233	14.598	0.116	303.448	1.841	0.116	241.345	1.851	0.116	0.305	0.0	0.116	0.267	0.0
6	17369	17370	SN	2	-33.981	23.306	0.147	-33.714	24.14	0.568	5.028	29.339	6.875	4.216	27.998	5.047	0.116	242.458	1.362	0.116	227.944	1.074	0.116	0.14	0.0	0.116	0.146	0.0
7	17369	17370	NS	1	-32.504	23.533	0.109	-33.328	24.392	0.119	-3.301	33.853	5.781	-2.382	31.231	14.595	0.116	172.532	1.837	0.116	208.615	1.849	0.116	0.305	0.0	0.116	0.267	0.0
8	17370	17371	SN	1	-34.394	22.702	0.01	-34.95	23.23	0.029	5.814	27.178	15.849	6.911	26.926	16.401	0.116	266.656	3.265	0.116	302.928	2.614	0.116	0.136	0.0	0.116	0.132	0.0
9	17370	17371	NS	1	-34.784	24.149	0.122	-34.863	24.257	0.271	-0.41	28.872	7.036	-10.83	30.546	13.324	0.116	291.594	7.333	0.116	296.98	6.948	0.116	0.209	0.0	0.116	1.264	0.002
10	17370	17371	SN	1	-34.9	22.702	0.009	-34.56	23.23	0.028	5.814	27.178	15.849	6.911	26.926	16.389	0.116	299.542	3.216	0.116	276.956	2.575	0.116	0.136	0.0	0.116	0.132	0.0
11	17370	17371	SN	1	-34.394	22.702	0.009	-34.95	23.23	0.028	5.814	27.178	15.849	6.911	26.926	16.389	0.116	266.656	3.218	0.116	302.928	2.579	0.116	0.136	0.0	0.116	0.132	0.0
12	17371	17372	NS	2	-34.852	25.452	0.013	-34.982	24.067	0.046	-21.8	30.218	4.161	-12.012	29.54	8.835	0.116	296.205	5.052	0.116	305.235	5.52	0.116	14.755	0.01	0.116	1.631	0.009
13	17371	17372	NS	1	-34.852	25.453	0.013	-34.982	24.067	0.046	-21.8	30.218	4.161	-12.012	29.54	8.835	0.116	296.205	5.052	0.116	305.235	5.524	0.116	14.755	0.01	0.116	1.631	0.009
14	17371	17372	SN	1	-33.406	24.737	0.009	-34.3	24.421	0.037	4.289	26.887	13.325	5.361	27.528	13.652	0.116	212.378	3.081	0.116	260.837	2.308	0.116	0.145	0.0	0.116	0.139	0.0
15	17371	17372	SN	1	-34.611	24.737	0.009	-34.909	24.421	0.037	4.289	26.887	13.325	5.361	27.526	13.66	0.116	280.206	3.087	0.116	300.15	2.314	0.116	0.145	0.0	0.116	0.139	0.0
16	17371	17372	SN	1	-34.611	24.737	0.009	-34.909	24.421	0.038	4.289	26.889	13.34	5.361	27.49	13.819	0.116	280.206	3.159	0.116	300.15	2.355	0.116	0.145	0.0	0.116	0.139	0.0
17	17372	17373	NS	1	-34.928	22.84	0.008	-34.951	25.527	0.031	-5.693	29.625	4.485	-7.62	29.082	10.782	0.116	301.496	3.329	0.116	303.129	3.088	0.116	0.454	0.0	0.116	0.654	0.0
18	17372	17373	SN	1	-34.979	26.273	0.052	-34.962	25.97	0.107	6.048	27.384	13.006	7.222	27.953	17.697	0.116	305.068	2.729	0.116	303.806	2.243	0.116	0.135	0.0	0.116	0.13	0.0
19	17372	17373	SN	2	-34.979	26.273	0.052	-34.962	25.97	0.107	6.048	27.384	13.006	7.222	27.953	17.699	0.116	305.068	2.73	0.116	303.806	2.243	0.116	0.135	0.0	0.116	0.13	0.0
20	17372	17373	SN	1	-34.979	26.273	0.054	-34.962	25.97	0.11	6.048	27.384	13.31	7.222	27.953	18.122	0.116	305.068	2.818	0.116	303.806	2.316	0.116	0.135	0.0	0.116	0.13	0.0
21	17372	17373	NS	1	-34.928	22.84	0.008	-34.951	25.527	0.031	-5.693	29.625	4.527	-7.62	29.082	10.765	0.116	301.496	3.328	0.116	303.129	3.088	0.116	0.454	0.0	0.116	0.654	0.0
22	17373	17374	SN	2	-34.877	21.429	0.0	-34.8	22.048	0.001	4.745	27.18	11.285	7.284	27.797	13.229	0.116	297.993	2.147	0.116	292.651	1.604	0.116	0.142	0.0	0.116	0.13	0.0
23	17373	17374	SN	1	-34.877	21.429	0.0	-34.8	22.048	0.001	4.745	27.18	11.285	7.284	27.797	13.229	0.116	297.993	2.147	0.116	292.651	1.604	0.116	0.142	0.0	0.116	0.13	0.0
24	17373	17374	SN	1	-34.877	21.429	0.0	-34.8	21.92	0.0	4.745	27.18	12.004	7.284	27.797	13.442	0.116	297.993	2.222	0.116	292.651	1.693	0.116	0.142	0.0	0.116	0.13	0.0
25	17373	17374	NS	1	-34.829	22.822	0.007	-34.936	25.806	0.03	-19.467	30.445	4.752	-7.204	30.462	9.78	0.116	294.652	5.17	0.116	302.006	4.183	0.116	8.662	0.005	0.116	0.603	0.0
26	17373	17374	NS	1	-34.718	22.823	0.007	-34.725	25.806	0.03	-19.472	30.445	4.744	-7.204	30.462	9.766	0.116	287.222	5.164	0.116	287.716	4.18	0.116	8.67	0.005	0.116	0.602	0.0
27	17374	17375	NS	1	-34.111	24.443	0.04	-34.9	23.833	0.074	7.417	26.572	7.132	6.926	28.586	17.104	0.116	249.835	2.308	0.116	299.584	2.067	0.116	0.13	0.0	0.116	0.131	0.0
28	17374	17375	SN	1	-34.538	21.282	0.0	-34.843	21.651	0.0	5.962	31.57	8.564	7.579	31.22	9.322	0.116	275.559	3.118	0.116	295.622	2.476	0.116	0.136	0.0	0.116	0.129	0.0
29	17374	17375	SN	1	-34.538	21.282	0.0	-33.874	23.196	0.016	5.962	31.57	8.196	7.579	31.222	9.351	0.116	275.559	2.963	0.116	236.527	2.241	0.116	0.136	0.0	0.116	0.129	0.0
30	17374	17375	NS	1	-34.977	24.443	0.04	-34.696	23.833	0.074	7.415	26.572	7.156	6.926	28.586	17.104	0.116	304.956	2.312	0.116	285.832	2.067	0.116	0.13	0.0	0.116	0.131	0.0
31	17374	17375	SN	2	-34.538	21.282	0.0	-34.843	23.193	0.016	5.962	31.57	8.199	7.579	31.22	9.349	0.116	275.559	2.962	0.116	295.622	2.241	0.116	0.136	0.0	0.116	0.129	0.0
32	17375	17376	NS	2	-34.744	23.838	0.058	-32.068	23.88	0.173	-3.595	29.265	12.203	-1.342	29.955	20.996	0.116	288.939	2.335	0.116	156.089	1.977	0.116	0.319	0.0	0.116	0.233	0.0
33	17375	17376	SN	1	-34.394	20.534	0.0	-34.27	20.012	0.0	-4.399	31.05	11.242	-2.046	29.68	12.296	0.116	266.593	1.73	0.116	260.778	1.2	0.116	0.363	0.0	0.116	0.255	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17375	17376	SN	1	-34.434	20.656	0.0	-34.27	22.754	0.024	-4.392	31.05	10.592	-2.039	29.68	12.283	0.116	269.069	1.849	0.116	259.106	1.273	0.116	0.363	0.0	0.116	0.255	0.0
35	17375	17376	NS	1	-34.744	23.838	0.058	-32.068	23.88	0.173	-3.595	29.265	12.203	-1.342	29.952	20.996	0.116	288.939	2.335	0.116	156.089	1.978	0.116	0.319	0.0	0.116	0.233	0.0
36	17375	17376	SN	1	-34.394	20.713	0.0	-34.27	22.754	0.025	-4.392	31.05	10.596	-2.046	29.68	12.279	0.116	266.593	1.856	0.116	260.778	1.275	0.116	0.363	0.0	0.116	0.255	0.0
37	17376	17377	NS	1	-34.594	28.478	0.228	-34.767	25.297	0.494	-17.919	29.318	22.37	-5.4	30.308	35.666	0.116	283.312	2.635	0.116	290.51	2.045	0.116	6.09	0.009	0.116	0.431	0.0
38	17376	17377	SN	2	-34.988	23.478	0.001	-34.973	23.146	0.079	-14.794	30.386	14.228	-0.303	30.359	14.453	0.116	305.674	2.253	0.116	304.59	1.323	0.116	3.012	0.007	0.116	0.207	0.0
39	17376	17377	SN	1	-34.988	23.478	0.001	-34.973	23.146	0.079	-14.794	30.386	14.228	-0.303	30.359	14.453	0.116	305.674	2.253	0.116	304.59	1.323	0.116	3.012	0.007	0.116	0.207	0.0
40	17376	17377	NS	1	-34.594	28.478	0.226	-34.767	25.297	0.494	-17.919	29.318	22.38	-5.4	30.308	35.752	0.116	283.312	2.638	0.116	290.51	2.044	0.116	6.09	0.009	0.116	0.431	0.0
41	17377	17378	SN	1	-34.724	22.144	0.001	-34.136	23.894	0.135	-20.878	29.506	13.253	-18.55	29.502	13.867	0.116	287.666	6.84	0.116	251.248	5.195	0.116	11.949	0.013	0.116	7.029	0.028
42	17377	17378	NS	1	-34.991	29.441	0.176	-34.844	25.288	0.271	1.527	35.258	11.621	-0.049	33.063	20.277	0.116	305.924	3.102	0.116	295.769	3.002	0.116	0.174	0.0	0.116	0.201	0.0
43	17377	17378	NS	1	-34.86	29.441	0.176	-34.931	25.288	0.271	1.527	35.258	11.621	-0.049	33.063	20.281	0.116	296.775	3.103	0.116	301.673	3.005	0.116	0.174	0.0	0.116	0.201	0.0
44	17378	17379	NS	1	-34.713	25.668	0.139	-34.738	26.214	0.383	3.145	28.587	17.119	3.622	30.42	25.627	0.116	286.873	2.556	0.116	303.403	2.963	0.116	0.155	0.0	0.116	0.15	0.0
45	17378	17379	NS	1	-34.554	25.668	0.138	-34.371	26.214	0.382	3.145	28.587	17.845	3.622	30.42	26.308	0.116	276.598	2.552	0.116	265.21	2.954	0.116	0.155	0.0	0.116	0.15	0.0
46	17378	17379	SN	1	-34.332	21.841	0.0	-33.925	24.177	0.338	-22.371	28.601	11.486	-18.205	29.744	10.707	0.116	262.868	4.666	0.116	239.311	3.451	0.116	16.814	0.017	0.116	6.499	0.006
47	17378	17379	SN	1	-34.332	21.841	0.0	-33.925	24.177	0.347	-22.371	28.601	11.509	-18.205	29.744	10.734	0.116	262.868	4.66	0.116	239.311	3.447	0.116	16.814	0.017	0.116	6.499	0.006
48	17378	17379	NS	1	-34.713	25.668	0.139	-34.738	26.214	0.383	3.145	28.587	17.845	3.622	30.42	26.316	0.116	286.873	2.555	0.116	303.403	2.964	0.116	0.155	0.0	0.116	0.15	0.0
49	17379	17380	SN	1	-34.473	22.198	0.002	-34.9	24.298	0.803	-4.955	30.584	13.705	-5.691	30.054	15.499	0.116	271.509	3.905	0.116	299.489	3.266	0.116	0.399	0.0	0.116	0.454	0.0
50	17379	17380	NS	1	-34.345	27.477	0.237	-34.671	26.002	0.414	11.453	28.781	25.851	11.798	28.756	38.557	0.116	263.579	2.089	0.116	284.127	1.893	0.116	0.121	0.0	0.116	0.121	0.0
51	17379	17380	SN	2	-34.473	22.198	0.002	-34.776	24.298	0.803	-4.955	30.586	13.707	-5.691	30.054	15.5	0.116	271.509	3.905	0.116	291.103	3.266	0.116	0.399	0.0	0.116	0.454	0.0
52	17379	17380	NS	2	-34.345	27.477	0.237	-34.671	26.002	0.414	11.453	28.781	25.851	11.798	28.756	38.557	0.116	263.579	2.089	0.116	284.127	1.893	0.116	0.121	0.0	0.116	0.121	0.0
53	17380	17381	NS	2	-34.583	26.272	0.183	-34.55	23.444	0.129	7.396	28.634	26.917	8.161	29.036	36.383	0.116	278.455	2.304	0.116	276.367	1.925	0.116	0.13	0.0	0.116	0.128	0.0
54	17380	17381	NS	1	-34.583	26.272	0.183	-33.834	23.444	0.129	7.398	28.634	16.584	8.226	28.991	29.954	0.116	278.455	2.306	0.116	234.375	1.918	0.116	0.13	0.0	0.116	0.127	0.0
55	17380	17381	NS	1	-34.829	26.272	0.183	-34.889	23.444	0.129	7.398	28.634	26.919	8.161	29.036	36.38	0.116	294.694	2.304	0.116	298.844	1.925	0.116	0.13	0.0	0.116	0.128	0.0
56	17380	17381	SN	1	-34.526	21.954	0.0	-34.56	24.15	0.663	-5.154	29.222	31.253	-3.253	29.655	39.631	0.116	274.792	3.29	0.116	277.01	3.738	0.116	0.413	0.0	0.116	0.303	0.0
57	17380	17381	SN	1	-34.999	21.876	0.0	-34.857	24.15	0.649	-5.154	29.229	31.243	-3.253	29.655	39.627	0.116	306.43	3.288	0.116	296.58	3.736	0.116	0.413	0.0	0.116	0.303	0.0
58	17381	17382	NS	1	-33.83	27.139	0.179	-34.753	26.697	0.038	6.184	31.695	16.33	7.208	28.808	24.848	0.116	234.089	3.166	0.116	289.604	2.874	0.116	0.134	0.0	0.116	0.13	0.0
59	17381	17382	NS	2	-33.83	27.139	0.179	-34.753	26.697	0.038	6.184	31.695	16.33	7.208	28.807	24.848	0.116	234.089	3.166	0.116	289.604	2.874	0.116	0.134	0.0	0.116	0.13	0.0
60	17381	17382	SN	2	-34.84	22.328	0.003	-34.773	24.191	0.726	6.354	29.805	26.64	8.28	30.382	33.323	0.116	295.368	4.063	0.116	290.957	3.234	0.116	0.134	0.0	0.116	0.127	0.0
61	17381	17382	SN	1	-34.84	22.328	0.003	-34.773	24.191	0.726	6.354	29.805	26.64	8.28	30.382	33.323	0.116	295.368	4.063	0.116	290.957	3.234	0.116	0.134	0.0	0.116	0.127	0.0
62	17381	17382	NS	1	-34.38	27.139	0.165	-34.753	26.697	0.036	7.195	31.695	2.441	7.208	26.386	2.18	0.116	265.802	3.116	0.116	289.604	2.878	0.116	0.13	0.0	0.116	0.13	0.0
63	17382	17383	SN	1	-34.999	21.405	0.0	-31.524	24.157	0.991	0.475	27.879	7.21	-2.005	29.936	9.319	0.116	322.296	1.507	0.116	137.75	1.143	0.116	0.191	0.0	0.116	0.254	0.0
64	17382	17383	NS	1	-34.683	23.278	0.139	-34.352	22.716	0.022	7.39	28.58	9.534	7.378	29.894	18.174	0.116	284.92	3.113	0.116	264.04	2.921	0.116	0.13	0.0	0.116	0.13	0.0
65	17382	17383	NS	1	-34.349	23.278	0.155	-33.54	22.104	0.003	7.39	28.58	1.774	8.58	29.894	3.857	0.116	263.86	1.887	0.116	219.075	2.713	0.116	0.13	0.0	0.116	0.126	0.0
66	17382	17383	SN	1	-34.999	22.398	0.028	-31.524	24.152	1.24	0.475	27.879	7.259	-2.005	29.936	9.308	0.116	322.296	1.434	0.116	137.75	1.054	0.116	0.191	0.0	0.116	0.254	0.0
67	17382	17383	SN	1	-34.438	22.39	0.028	-32.061	24.152	1.233	0.477	27.879	7.259	-2.005	29.936	9.308	0.116	269.322	1.43	0.116	155.826	1.051	0.116	0.191	0.0	0.116	0.254	0.0
68	17382	17383	NS	1	-34.603	23.278	0.139	-34.003	22.716	0.022	7.39	28.58	9.533	7.376	29.894	18.177	0.116	279.767	3.111	0.116	243.655	2.923	0.116	0.13	0.0	0.116	0.13	0.0
69	17383	17384	SN	1	-34.425	22.735	0.052	-34.625	24.055	0.689	3.657	32.579	6.856	4.191	29.935	4.463	0.116	268.529	3.47	0.116	281.133	2.85	0.116	0.15	0.0	0.116	0.146	0.0
70	17383	17384	NS	1	-33.344	23.289	0.069	-34.866	22.848	0.023	4.029	31.629	6.439	5.41	36.014	16.437	0.116	209.35	1.879	0.116	297.151	1.591	0.116	0.147	0.0	0.116	0.138	0.0
71	17383	17384	SN	1	-34.425	22.735	0.053	-34.625	24.055	0.679	3.657	32.579	6.856	4.191	29.935	4.463	0.116	268.529	3.554	0.116	281.133	2.917	0.116	0.15	0.0	0.116	0.146	0.0
72	17383	17384	SN	1	-34.759	22.735	0.048	-34.232	24.059	0.682	3.657	32.579	6.851	4.191	29.935	4.458	0.116	290.017	3.463	0.116	256.818	2.856	0.116	0.15	0.0	0.116	0.146	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17384	17385	NS	1	-34.58	23.697	0.139	-33.56	24.564	0.224	-2.995	28.436	3.602	-8.547	29.05	9.177	0.116	278.254	2.808	0.116	220.036	2.487	0.116	0.292	0.0	0.116	0.786	0.0
74	17384	17385	NS	2	-34.58	23.697	0.14	-33.56	24.564	0.224	-2.995	28.436	3.602	-8.547	29.05	9.177	0.116	278.254	2.808	0.116	220.036	2.487	0.116	0.292	0.0	0.116	0.786	0.0
75	17385	17386	NS	1	-34.861	23.818	0.093	-34.95	24.84	0.228	-8.152	28.863	5.938	-8.848	28.666	11.471	0.116	296.839	5.951	0.116	302.963	5.397	0.116	0.726	0.0	0.116	0.836	0.0
76	17385	17386	NS	1	-34.861	23.818	0.095	-34.95	24.84	0.227	-8.152	28.863	5.938	-8.848	28.666	11.471	0.116	296.839	5.973	0.116	302.963	5.386	0.116	0.726	0.0	0.116	0.836	0.0
77	17385	17386	SN	1	-34.648	24.576	0.198	-33.618	24.963	0.269	5.308	26.606	13.375	5.585	28.332	13.704	0.116	282.672	3.151	0.116	222.974	2.416	0.116	0.139	0.0	0.116	0.137	0.0
78	17385	17386	SN	1	-34.648	24.576	0.195	-34.6	24.963	0.264	5.308	26.606	13.334	5.585	28.332	13.724	0.116	282.672	3.097	0.116	279.508	2.383	0.116	0.139	0.0	0.116	0.137	0.0
79	17385	17386	SN	2	-34.648	24.576	0.195	-34.6	24.963	0.264	5.308	26.606	13.334	5.585	28.332	13.724	0.116	282.672	3.097	0.116	279.508	2.383	0.116	0.139	0.0	0.116	0.137	0.0
80	17386	17387	SN	2	-34.427	25.086	0.066	-33.843	26.25	0.147	5.755	27.215	13.727	6.705	27.348	16.173	0.116	268.619	2.034	0.116	234.896	1.267	0.116	0.136	0.0	0.116	0.132	0.0
81	17386	17387	SN	1	-34.902	25.086	0.068	-33.888	26.25	0.151	5.755	27.215	13.812	6.705	27.251	16.726	0.116	299.674	2.096	0.116	237.33	1.297	0.116	0.136	0.0	0.116	0.132	0.0
82	17386	17387	NS	1	-33.177	22.532	0.016	-28.989	23.934	0.027	-34.922	27.832	4.046	-26.189	29.726	8.755	0.116	201.45	0.909	0.116	76.861	0.701	0.116	301.083	0.045	0.116	40.38	0.05
83	17386	17387	NS	1	-33.246	22.526	0.016	-28.989	23.934	0.027	-34.922	27.832	4.045	-26.189	29.726	8.754	0.116	204.694	0.911	0.116	76.861	0.699	0.116	301.083	0.045	0.116	40.38	0.05
84	17386	17387	SN	1	-34.902	25.086	0.066	-33.888	26.25	0.147	5.755	27.215	13.728	6.705	27.348	16.175	0.116	299.674	2.035	0.116	237.33	1.267	0.116	0.136	0.0	0.116	0.132	0.0
85	17387	17388	SN	1	-34.742	24.318	0.084	-33.188	24.927	0.108	4.287	26.541	14.201	6.029	27.961	18.179	0.116	288.846	2.458	0.116	201.99	2.215	0.116	0.145	0.0	0.116	0.135	0.0
86	17387	17388	SN	1	-34.742	24.318	0.081	-34.622	24.927	0.104	4.287	26.541	13.708	7.635	27.961	17.82	0.116	288.846	2.382	0.116	280.969	2.127	0.116	0.145	0.0	0.116	0.129	0.0
87	17387	17388	SN	1	-34.742	24.318	0.081	-33.188	24.927	0.104	4.287	26.541	13.702	7.635	27.961	17.92	0.116	288.846	2.378	0.116	201.99	2.126	0.116	0.145	0.0	0.116	0.129	0.0
88	17387	17388	NS	1	-34.993	22.263	0.002	-34.882	23.934	0.01	-8.627	28.597	4.629	-6.127	28.702	8.827	0.116	306.027	8.22	0.116	298.213	7.605	0.116	0.799	0.0	0.116	0.492	0.0
89	17387	17388	NS	1	-34.699	22.262	0.002	-34.897	23.934	0.01	-8.626	28.597	4.628	-6.13	28.702	8.833	0.116	285.97	8.203	0.116	299.298	7.6	0.116	0.798	0.0	0.116	0.492	0.0
90	17388	17389	SN	1	-34.866	20.86	0.0	-34.926	21.768	0.0	4.357	29.769	8.951	8.184	30.827	10.27	0.116	297.201	5.263	0.116	301.388	4.689	0.116	0.145	0.0	0.116	0.127	0.0
91	17388	17389	NS	2	-34.652	24.285	0.005	-34.492	25.317	0.015	-6.205	29.649	6.108	-10.526	29.55	11.792	0.116	282.938	3.003	0.116	272.631	2.658	0.116	0.499	0.0	0.116	1.185	0.003
92	17388	17389	SN	1	-34.866	20.86	0.0	-34.926	21.768	0.0	4.357	29.769	9.431	8.184	30.827	10.294	0.116	297.201	5.547	0.116	301.388	5.057	0.116	0.145	0.0	0.116	0.127	0.0
93	17388	17389	NS	1	-34.652	24.296	0.005	-34.492	25.292	0.015	-6.205	29.649	6.108	-10.526	29.55	11.795	0.116	282.938	3.003	0.116	272.631	2.659	0.116	0.499	0.0	0.116	1.185	0.003
94	17388	17389	SN	1	-34.987	20.86	0.0	-34.626	21.768	0.0	4.355	29.769	8.954	8.184	30.827	10.264	0.116	305.577	5.308	0.116	281.281	4.688	0.116	0.145	0.0	0.116	0.127	0.0
95	17389	17390	NS	1	-34.951	22.526	0.001	-34.62	22.859	0.002	-1.697	29.161	7.622	2.002	29.211	10.175	0.116	303.092	2.452	0.116	280.791	2.394	0.116	0.244	0.0	0.116	0.167	0.0
96	17389	17390	NS	1	-34.438	22.526	0.001	-34.761	22.859	0.002	-1.697	29.161	7.604	2.002	29.211	10.167	0.116	269.278	2.455	0.116	290.051	2.394	0.116	0.244	0.0	0.116	0.167	0.0
97	17389	17390	SN	1	-34.68	18.069	0.0	-34.356	18.363	0.0	1.108	34.511	2.133	2.208	33.985	3.453	0.117	284.732	3.526	0.117	264.268	2.809	0.116	0.18	0.0	0.116	0.165	0.0
98	17389	17390	SN	1	-34.68	18.069	0.0	-34.356	19.952	0.0	1.108	34.511	2.012	2.208	33.985	3.454	0.117	284.732	3.243	0.116	264.268	2.42	0.116	0.18	0.0	0.116	0.165	0.0
99	17389	17390	SN	2	-34.68	18.069	0.0	-34.356	19.952	0.0	1.108	34.511	2.012	2.208	33.985	3.454	0.117	284.732	3.243	0.116	264.268	2.42	0.116	0.18	0.0	0.116	0.165	0.0
100	17390	17391	SN	1	-34.953	19.728	0.0	-34.902	22.99	0.033	-19.241	28.168	13.051	-6.82	29.611	13.911	0.116	303.138	6.491	0.116	299.631	6.396	0.116	8.225	0.006	0.116	0.56	0.0
101	17390	17391	NS	1	-34.274	24.28	0.398	-33.975	24.443	0.731	-2.631	29.239	16.367	-2.439	30.691	30.984	0.116	259.318	2.528	0.116	242.088	2.024	0.116	0.277	0.0	0.116	0.269	0.0
102	17390	17391	NS	1	-34.648	24.28	0.398	-34.804	24.443	0.731	-2.63	29.239	16.353	-2.439	30.691	30.959	0.116	282.598	2.564	0.116	292.989	2.021	0.116	0.277	0.0	0.116	0.269	0.0
103	17390	17391	SN	2	-34.953	19.728	0.0	-34.956	22.99	0.033	-19.251	28.168	13.051	-6.82	29.611	13.913	0.116	303.138	6.494	0.116	303.386	6.397	0.116	8.243	0.006	0.116	0.56	0.0
104	17391	17392	NS	1	-33.622	28.092	0.238	-34.454	26.839	0.413	-0.892	29.946	13.104	-5.787	29.212	24.579	0.116	223.232	3.01	0.116	270.369	2.916	0.116	0.221	0.0	0.116	0.462	0.0
105	17391	17392	SN	1	-34.813	20.868	0.0	-34.323	23.589	0.096	-3.214	28.122	12.752	-5.789	30.082	12.234	0.116	293.601	6.837	0.116	262.308	5.017	0.116	0.301	0.0	0.116	0.462	0.0
106	17391	17392	NS	1	-34.235	28.094	0.239	-34.656	26.841	0.412	-0.892	29.944	13.055	-5.787	29.212	24.553	0.116	257.032	3.014	0.116	283.108	2.915	0.116	0.221	0.0	0.116	0.462	0.0
107	17392	17393	NS	1	-34.98	28.194	0.279	-33.992	26.211	0.4	3.776	28.515	14.117	6.508	29.305	21.507	0.116	305.088	2.62	0.116	243.044	2.834	0.116	0.149	0.0	0.116	0.133	0.0
108	17392	17393	SN	1	-34.878	24.265	0.006	-34.804	23.925	0.191	-17.374	29.095	13.261	-17.789	30.718	14.121	0.116	298.044	5.384	0.116	293.003	4.7	0.116	5.382	0.036	0.116	5.912	0.004
109	17393	17394	NS	1	-34.974	27.687	0.126	-34.365	23.787	0.42	10.173	28.689	20.777	10.441	28.89	35.156	0.116	304.693	2.564	0.116	264.842	2.529	0.116	0.123	0.0	0.116	0.123	0.0
110	17393	17394	SN	1	-34.052	22.778	0.006	-30.661	24.348	0.855	-8.301	31.479	12.032	-11.209	30.614	12.545	0.116	246.393	1.217	0.116	112.908	0.701	0.116	0.748	0.0	0.116	1.371	0.001
111	17393	17394	NS	1	-34.974	27.687	0.126	-34.117	23.787	0.418	10.183	28.689	23.518	10.432	28.89	36.617	0.116	304.693	2.558	0.116	250.182	2.527	0.116	0.123	0.0	0.116	0.123	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17393	17394	NS	1	-34.974	27.687	0.126	-34.572	23.787	0.419	10.195	28.689	23.523	10.432	28.89	36.628	0.116	304.693	2.56	0.116	277.78	2.529	0.116	0.123	0.0	0.116	0.123	0.0
113	17393	17394	SN	1	-34.294	22.662	0.006	-30.677	24.35	0.85	-8.285	31.479	12.046	-11.211	30.614	12.561	0.116	260.486	1.223	0.116	113.335	0.699	0.116	0.746	0.0	0.116	1.372	0.001
114	17394	17395	NS	1	-34.615	23.414	0.201	-34.968	23.988	0.298	11.013	28.726	16.645	11.47	29.413	34.064	0.116	280.547	4.204	0.116	304.295	3.645	0.116	0.122	0.0	0.116	0.121	0.0
115	17394	17395	NS	1	-34.804	23.414	0.2	-34.968	23.988	0.298	11.018	28.726	24.297	11.479	29.41	34.908	0.116	293.048	4.19	0.116	304.295	3.638	0.116	0.122	0.0	0.116	0.121	0.0
116	17394	17395	SN	1	-34.75	22.72	0.008	-34.795	24.205	0.878	-10.04	29.307	20.814	-6.319	29.833	23.632	0.116	289.341	8.598	0.116	292.35	7.651	0.116	1.07	0.002	0.116	0.51	0.0
117	17394	17395	NS	1	-34.86	23.414	0.199	-34.793	23.988	0.298	11.018	28.726	24.302	11.478	29.41	34.9	0.116	296.76	4.189	0.116	302.509	3.672	0.116	0.122	0.0	0.116	0.121	0.0
118	17395	17396	SN	1	-34.748	23.048	0.03	-34.764	23.98	0.638	7.205	29.183	34.908	7.608	30.315	48.483	0.116	289.244	3.342	0.116	290.332	2.872	0.116	0.13	0.0	0.116	0.129	0.0
119	17395	17396	NS	1	-34.349	23.614	0.153	-34.639	23.403	0.038	5.78	28.595	27.363	7.478	29.031	36.344	0.116	263.905	3.216	0.116	282.022	3.016	0.116	0.136	0.0	0.116	0.13	0.0
120	17395	17396	SN	1	-34.767	22.972	0.026	-34.685	23.982	0.63	7.205	29.183	34.908	7.608	30.315	48.483	0.116	290.468	3.353	0.116	285.12	2.87	0.116	0.13	0.0	0.116	0.129	0.0
121	17395	17396	NS	1	-33.994	23.614	0.153	-34.991	23.403	0.038	10.975	27.894	11.35	7.463	29.047	17.871	0.116	243.089	3.222	0.116	305.887	3.028	0.116	0.122	0.0	0.116	0.13	0.0
122	17395	17396	NS	1	-34.496	23.614	0.153	-34.682	23.403	0.038	5.783	28.595	27.307	7.48	29.019	36.301	0.116	272.966	3.214	0.116	284.902	3.011	0.116	0.136	0.0	0.116	0.13	0.0
123	17396	17397	NS	1	-34.807	24.601	0.143	-34.315	22.874	0.005	7.265	27.506	2.958	6.08	24.859	6.871	0.116	293.203	2.548	0.116	261.847	3.556	0.116	0.13	0.0	0.116	0.135	0.0
124	17396	17397	SN	1	-34.318	23.181	0.054	-34.592	24.341	0.856	6.358	29.195	10.948	9.468	30.806	13.58	0.116	261.976	2.889	0.116	279.065	2.267	0.116	0.134	0.0	0.116	0.124	0.0
125	17396	17397	SN	1	-34.318	19.762	0.0	-34.592	22.746	0.016	6.358	29.195	10.028	9.468	30.806	13.291	0.116	261.976	2.975	0.116	279.065	2.485	0.116	0.134	0.0	0.116	0.124	0.0
126	17396	17397	NS	1	-34.807	24.601	0.143	-34.838	22.874	0.018	5.873	28.586	12.218	6.168	28.567	21.308	0.116	293.203	4.442	0.116	295.261	3.561	0.116	0.136	0.0	0.116	0.135	0.0
127	17396	17397	NS	2	-34.807	24.601	0.143	-34.838	22.874	0.018	5.873	28.586	12.218	6.168	28.567	21.308	0.116	293.203	4.442	0.116	295.261	3.561	0.116	0.136	0.0	0.116	0.135	0.0
128	17396	17397	SN	1	-34.318	23.182	0.054	-34.592	24.332	0.848	6.358	29.195	10.944	9.468	30.806	13.585	0.116	261.976	2.885	0.116	279.065	2.264	0.116	0.134	0.0	0.116	0.124	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	17368	17369	NS	1	57.502	58.236	0.0	0.0	293.63	4.089	1213.344	1275.016	0.0	-92.92	-91.694	0.0
2	17368	17369	SN	1	57.489	58.276	0.0	0.0	292.019	4.088	1208.32	1275.464	3.364	-92.881	-91.685	0.0
3	17369	17370	SN	1	57.489	58.303	0.0	0.0	298.891	3.515	1207.184	1275.68	4.133	-92.853	-91.676	0.0
4	17369	17370	SN	1	57.489	58.303	0.0	0.0	298.93	3.824	1207.184	1275.68	4.087	-92.853	-91.676	0.0
5	17369	17370	NS	1	57.503	58.236	0.0	0.0	295.08	3.618	1213.552	1275.216	0.0	-92.915	-91.666	0.0
6	17369	17370	SN	2	57.489	58.303	0.0	0.0	298.891	3.515	1207.184	1275.68	4.133	-92.853	-91.676	0.0
7	17369	17370	NS	1	57.504	58.232	0.0	0.0	295.13	3.614	1213.576	1275.208	0.0	-93.142	-91.666	0.0
8	17370	17371	SN	1	57.501	58.275	0.0	0.0	297.082	3.439	1207.68	1275.72	5.015	-92.804	-91.708	0.0
9	17370	17371	NS	1	57.473	58.238	0.0	0.0	296.156	3.804	1213.424	1275.304	0.0	-92.918	-91.666	0.0
10	17370	17371	SN	1	57.509	58.275	0.0	0.0	297.082	3.747	1207.68	1275.72	4.953	-92.804	-91.708	0.0
11	17370	17371	SN	1	57.501	58.275	0.0	0.0	297.082	3.751	1207.68	1275.72	4.957	-92.804	-91.708	0.0
12	17371	17372	NS	2	57.5	58.232	0.0	0.0	292.317	3.765	1212.968	1275.136	0.0	-92.92	-91.698	0.0
13	17371	17372	NS	1	57.5	58.232	0.0	0.0	292.317	3.765	1212.968	1275.136	0.0	-92.92	-91.698	0.0
14	17371	17372	SN	1	57.478	58.298	0.0	0.0	298.268	3.731	1207.552	1275.528	5.195	-92.86	-91.675	0.0
15	17371	17372	SN	1	57.478	58.298	0.0	0.0	298.268	3.736	1207.36	1275.536	5.188	-92.86	-91.675	0.0
16	17371	17372	SN	1	57.478	58.298	0.0	0.0	286.813	3.405	1207.36	1275.536	5.279	-92.86	-91.675	0.0
17	17372	17373	NS	1	57.486	58.236	0.0	0.0	298.097	3.993	1213.032	1275.016	0.0	-92.896	-91.711	0.0
18	17372	17373	SN	1	57.428	58.295	0.0	0.0	294.733	3.765	1206.848	1275.392	5.138	-92.958	-91.707	0.0
19	17372	17373	SN	2	57.428	58.294	0.0	0.0	294.788	3.764	1206.864	1275.432	5.108	-92.958	-91.707	0.0
20	17372	17373	SN	1	57.428	58.294	0.0	0.0	294.788	3.317	1206.864	1275.432	5.259	-92.958	-91.707	0.0
21	17372	17373	NS	1	57.486	58.236	0.0	0.0	298.097	4.035	1213.032	1275.016	0.0	-92.896	-91.711	0.0
22	17373	17374	SN	2	57.301	58.298	0.0	0.0	299.161	3.923	1207.632	1275.272	5.098	-95.165	-91.706	0.0
23	17373	17374	SN	1	57.301	58.298	0.0	0.0	299.161	3.923	1207.632	1275.272	5.098	-95.165	-91.706	0.0
24	17373	17374	SN	1	57.387	58.298	0.0	0.0	299.161	3.256	1207.632	1275.272	5.336	-92.907	-91.706	0.0
25	17373	17374	NS	1	57.475	58.239	0.0	0.0	296.707	3.804	1213.552	1274.84	0.0	-93.123	-91.72	0.0
26	17373	17374	NS	1	57.478	58.241	0.0	0.0	296.762	3.802	1213.624	1274.784	0.0	-92.928	-91.72	0.0
27	17374	17375	NS	1	57.475	58.209	0.0	0.0	297.165	3.712	1213.792	1274.856	0.0	-92.897	-91.723	0.0
28	17374	17375	SN	1	57.356	58.287	0.0	0.0	287.199	2.952	1207.056	1275.312	4.184	-92.888	-91.708	0.0
29	17374	17375	SN	1	57.355	58.277	0.0	0.0	297.826	3.933	1207.048	1275.232	3.966	-92.887	-91.709	0.0
30	17374	17375	NS	1	57.475	58.213	0.0	0.0	297.165	3.716	1213.792	1274.856	0.0	-92.902	-91.723	0.0
31	17374	17375	SN	2	57.356	58.287	0.0	0.0	297.826	3.936	1207.056	1275.312	3.911	-92.888	-91.708	0.0
32	17375	17376	NS	2	57.478	58.532	0.0	0.0	292.096	3.798	1212.976	1285.128	0.0	-95.478	-91.723	0.0
33	17375	17376	SN	1	57.335	58.274	0.0	0.0	286.388	2.527	1208.032	1275.464	4.274	-92.924	-91.657	0.0
34	17375	17376	SN	1	57.335	58.274	0.0	0.0	296.249	3.81	1207.616	1275.464	3.919	-92.924	-91.657	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	17375	17376	NS	1	57.352	58.532	0.0	0.0	292.096	3.799	1212.976	1285.128	0.0	-95.478	-91.723	0.0
36	17375	17376	SN	1	57.335	58.274	0.0	0.0	296.249	3.814	1208.032	1275.464	3.924	-92.924	-91.657	0.0
37	17376	17377	NS	1	57.473	58.24	0.0	0.0	298.384	3.966	1213.536	1275.304	0.0	-92.891	-91.709	0.0
38	17376	17377	SN	2	57.31	58.555	0.0	0.0	296.134	3.771	1207.8	1285.672	3.604	-95.875	-91.646	0.0
39	17376	17377	SN	1	57.31	58.555	0.0	0.0	296.134	3.771	1207.8	1285.672	3.604	-95.875	-91.646	0.0
40	17376	17377	NS	1	57.473	58.24	0.0	0.0	298.384	3.954	1213.536	1274.944	0.0	-92.925	-91.709	0.0
41	17377	17378	SN	1	57.283	58.273	0.015	0.0	291.6	3.842	1207.536	1275.592	4.051	-92.94	-91.68	0.0
42	17377	17378	NS	1	57.508	58.218	0.0	0.0	294.727	3.824	1213.432	1274.744	0.0	-92.98	-91.689	0.0
43	17377	17378	NS	1	57.508	58.211	0.0	0.0	294.727	3.828	1213.432	1275.152	0.0	-92.89	-91.689	0.0
44	17378	17379	NS	1	57.474	58.236	0.0	0.0	294.766	3.455	1213.064	1274.64	0.0	-92.939	-91.71	0.0
45	17378	17379	NS	1	57.474	58.237	0.0	0.0	294.766	3.693	1213.064	1275.168	0.0	-92.943	-91.71	0.0
46	17378	17379	SN	1	57.261	58.297	0.076	0.0	298.703	3.897	1207.592	1275.304	4.712	-92.85	-91.693	0.0
47	17378	17379	SN	1	57.261	58.297	0.076	0.0	298.703	3.895	1207.592	1275.304	4.708	-93.211	-91.693	0.0
48	17378	17379	NS	1	57.474	58.236	0.0	0.0	294.766	3.697	1213.064	1275.376	0.0	-92.922	-91.71	0.0
49	17379	17380	SN	1	57.23	58.329	0.089	0.0	297.826	3.81	1207.648	1275.336	4.695	-93.244	-91.683	0.0
50	17379	17380	NS	1	57.492	58.238	0.0	0.0	297.7	3.875	1213.24	1275.016	0.0	-92.916	-91.716	0.0
51	17379	17380	SN	2	57.23	58.329	0.09	0.0	297.893	3.811	1207.648	1275.376	4.692	-93.244	-91.682	0.0
52	17379	17380	NS	2	57.492	58.238	0.0	0.0	297.7	3.873	1213.24	1274.864	0.0	-92.944	-91.716	0.0
53	17380	17381	NS	2	57.487	58.233	0.0	0.0	294.534	3.751	1213.584	1274.928	0.0	-92.931	-91.721	0.0
54	17380	17381	NS	1	57.487	58.233	0.0	0.0	290.602	2.63	1213.584	1273.944	0.0	-93.031	-91.721	0.0
55	17380	17381	NS	1	57.487	58.242	0.0	0.0	294.551	3.749	1213.624	1274.88	0.0	-92.923	-91.722	0.0
56	17380	17381	SN	1	57.236	58.327	0.062	0.0	297.501	3.773	1207.64	1275.416	4.54	-94.421	-91.708	0.0
57	17380	17381	SN	1	57.236	58.327	0.062	0.0	297.501	3.769	1207.64	1275.416	4.535	-95.299	-91.708	0.0
58	17381	17382	NS	1	57.502	58.223	0.0	0.0	298.086	3.865	1213.136	1274.96	0.0	-92.94	-91.721	0.0
59	17381	17382	NS	2	57.502	58.234	0.0	0.0	298.086	3.866	1213.136	1274.888	0.0	-93.011	-91.721	0.0
60	17381	17382	SN	2	57.286	58.34	0.002	0.0	291.22	3.972	1207.76	1275.504	4.653	-95.398	-91.71	0.0
61	17381	17382	SN	1	57.286	58.34	0.002	0.0	291.22	3.972	1207.76	1275.504	4.653	-95.398	-91.71	0.0
62	17381	17382	NS	1	57.502	58.239	0.0	0.0	298.086	2.09	1213.136	1272.288	0.0	-92.885	-91.721	0.0
63	17382	17383	SN	1	57.264	58.304	0.054	0.0	288.732	3.576	1207.568	1275.416	3.998	-92.912	-91.697	0.0
64	17382	17383	NS	1	57.496	58.235	0.0	0.0	296.36	3.966	1212.92	1274.888	0.0	-94.096	-91.717	0.0
65	17382	17383	NS	1	57.496	58.238	0.0	0.0	296.36	2.223	1212.92	1267.544	0.0	-92.777	-91.717	0.0
66	17382	17383	SN	1	57.264	58.304	0.052	0.0	298.229	4.075	1207.568	1275.416	3.871	-95.3	-91.697	0.0
67	17382	17383	SN	1	57.264	58.304	0.052	0.0	298.229	4.072	1207.64	1275.416	3.869	-96.372	-91.697	0.0
68	17382	17383	NS	1	57.508	58.23	0.0	0.0	296.387	3.962	1213.496	1274.888	0.0	-94.096	-91.718	0.0
69	17383	17384	SN	1	57.27	58.301	0.048	0.0	299.156	3.879	1207.128	1275.368	4.532	-94.458	-91.673	0.0
70	17383	17384	NS	1	57.506	58.22	0.0	0.0	297.474	3.842	1213.712	1274.856	0.0	-92.888	-91.708	0.0
71	17383	17384	SN	1	57.27	58.301	0.049	0.0	299.156	3.575	1207.128	1275.368	4.597	-92.864	-91.673	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	17383	17384	SN	1	57.27	58.301	0.048	0.0	299.156	3.875	1207.136	1275.368	4.528	-94.47	-91.673	0.0
73	17384	17385	NS	1	57.507	58.216	0.0	0.0	290.894	3.888	1213.504	1274.168	0.0	-92.883	-91.655	0.0
74	17384	17385	NS	2	57.507	58.216	0.0	0.0	290.894	3.888	1213.504	1274.168	0.0	-92.883	-91.655	0.0
75	17385	17386	NS	1	57.509	58.239	0.0	0.0	299.249	3.779	1213.664	1274.928	0.0	-92.929	-91.707	0.0
76	17385	17386	NS	1	57.509	58.244	0.0	0.0	299.249	3.775	1213.664	1274.928	0.0	-92.885	-91.707	0.0
77	17385	17386	SN	1	57.275	58.298	0.035	0.0	295.565	3.444	1207.248	1275.4	5.671	-92.81	-91.703	0.0
78	17385	17386	SN	1	57.275	58.298	0.034	0.0	295.565	3.763	1207.248	1275.4	5.587	-93.651	-91.703	0.0
79	17385	17386	SN	2	57.275	58.298	0.034	0.0	295.565	3.763	1207.248	1275.4	5.587	-93.651	-91.703	0.0
80	17386	17387	SN	2	57.26	58.315	0.062	0.0	298.632	3.803	1207.088	1275.176	5.68	-94.44	-91.703	0.0
81	17386	17387	SN	1	57.261	58.314	0.064	0.0	289.532	3.4	1207.096	1275.224	5.77	-92.854	-91.703	0.0
82	17386	17387	NS	1	57.508	58.239	0.0	0.0	295.444	3.738	1213.656	1274.816	0.0	-92.878	-91.715	0.0
83	17386	17387	NS	1	57.508	58.238	0.0	0.0	295.444	3.735	1213.656	1274.816	0.0	-92.853	-91.715	0.0
84	17386	17387	SN	1	57.261	58.314	0.062	0.0	298.632	3.803	1207.096	1275.224	5.639	-94.44	-91.703	0.0
85	17387	17388	SN	1	57.259	58.318	0.064	0.0	286.758	3.233	1207.224	1275.096	5.66	-92.929	-91.703	0.0
86	17387	17388	SN	1	57.259	58.319	0.063	0.0	296.012	3.732	1207.192	1275.032	5.522	-93.852	-91.704	0.0
87	17387	17388	SN	1	57.259	58.318	0.062	0.0	296.012	3.737	1207.224	1275.096	5.463	-93.844	-91.703	0.0
88	17387	17388	NS	1	57.473	58.233	0.0	0.0	296.751	3.922	1214.376	1274.672	0.0	-92.988	-91.712	0.0
89	17387	17388	NS	1	57.48	58.232	0.0	0.0	296.751	3.929	1213.528	1274.672	0.0	-92.924	-91.712	0.0
90	17388	17389	SN	1	57.272	58.304	0.044	0.0	293.679	3.877	1207.04	1275.008	5.32	-93.245	-91.7	0.0
91	17388	17389	NS	2	57.475	58.233	0.0	0.0	289.94	3.774	1213.592	1274.608	0.0	-92.997	-91.721	0.0
92	17388	17389	SN	1	57.272	58.304	0.045	0.0	285.401	3.08	1207.04	1275.008	5.609	-92.935	-91.7	0.0
93	17388	17389	NS	1	57.475	58.233	0.0	0.0	289.94	3.774	1213.592	1274.608	0.0	-92.997	-91.721	0.0
94	17388	17389	SN	1	57.271	58.305	0.043	0.003	293.679	3.876	1206.912	1274.928	5.377	-93.247	-91.701	0.0
95	17389	17390	NS	1	57.476	58.232	0.0	0.0	298.13	3.762	1214.08	1274.744	0.0	-92.896	-91.726	0.0
96	17389	17390	NS	1	57.476	58.239	0.0	0.0	298.13	3.757	1214.08	1274.744	0.0	-92.904	-91.726	0.0
97	17389	17390	SN	1	57.515	58.3	0.0	0.0	293.409	2.792	1207.592	1275.704	4.725	-92.954	-91.691	0.0
98	17389	17390	SN	1	57.272	58.318	0.019	0.0	293.409	3.965	1207.592	1275.704	4.377	-93.724	-91.691	0.0
99	17389	17390	SN	2	57.272	58.318	0.019	0.0	293.409	3.965	1207.592	1275.704	4.377	-93.724	-91.691	0.0
100	17390	17391	SN	1	57.27	58.314	0.036	0.0	295.913	3.831	1206.656	1275.232	4.295	-93.176	-91.641	0.0
101	17390	17391	NS	1	57.507	58.233	0.0	0.0	296.536	3.817	1213.336	1274.784	0.0	-92.933	-91.713	0.0
102	17390	17391	NS	1	57.507	58.208	0.0	0.0	296.536	3.814	1213.336	1274.784	0.0	-93.033	-91.713	0.0
103	17390	17391	SN	2	57.27	58.314	0.036	0.0	295.918	3.831	1206.672	1275.248	4.273	-93.176	-91.64	0.0
104	17391	17392	NS	1	57.511	58.22	0.0	0.0	294.148	4.054	1214.328	1274.672	0.0	-92.94	-91.697	0.0
105	17391	17392	SN	1	57.283	58.305	0.016	0.0	292.306	3.794	1207.704	1275.152	4.372	-92.972	-91.681	0.0
106	17391	17392	NS	1	57.512	58.232	0.0	0.0	294.181	4.045	1214.344	1274.656	0.0	-92.922	-91.697	0.0
107	17392	17393	NS	1	57.502	58.232	0.0	0.0	296.453	3.799	1214.152	1274.592	0.0	-92.958	-91.708	0.0
108	17392	17393	SN	1	57.284	58.298	0.026	0.0	291.192	3.902	1207.584	1275.552	4.217	-92.827	-91.675	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	17393	17394	NS	1	57.509	58.206	0.0	0.0	282.423	3.191	1214.208	1274.64	0.0	-92.968	-91.728	0.0
110	17393	17394	SN	1	57.279	58.306	0.031	0.0	297.551	3.89	1206.648	1275.048	5.128	-92.881	-91.67	0.0
111	17393	17394	NS	1	57.509	58.238	0.0	0.0	293.541	3.759	1214.208	1274.888	0.0	-93.13	-91.728	0.0
112	17393	17394	NS	1	57.509	58.238	0.0	0.0	293.541	3.763	1214.208	1274.656	0.0	-92.97	-91.728	0.0
113	17393	17394	SN	1	57.279	58.305	0.032	0.0	297.496	3.874	1206.752	1275.08	5.109	-92.843	-91.67	0.0
114	17394	17395	NS	1	57.481	58.234	0.0	0.003	297.115	2.925	1214.056	1273.76	0.0	-92.934	-91.726	0.0
115	17394	17395	NS	1	57.481	58.24	0.0	0.0	297.115	3.758	1214.056	1274.68	0.0	-92.936	-91.726	0.0
116	17394	17395	SN	1	57.282	58.303	0.029	0.0	297.898	3.83	1207.384	1275.096	4.759	-92.858	-91.686	0.0
117	17394	17395	NS	1	57.481	58.236	0.0	0.0	297.115	3.75	1214.056	1274.68	0.0	-92.934	-91.726	0.0
118	17395	17396	SN	1	57.283	58.303	0.001	0.0	293.117	3.781	1207.4	1275.208	4.989	-92.851	-91.706	0.0
119	17395	17396	NS	1	57.505	58.249	0.0	0.0	296.012	3.719	1213.048	1274.808	0.0	-93.2	-91.725	0.0
120	17395	17396	SN	1	57.283	58.303	0.001	0.0	293.117	3.777	1207.4	1275.208	4.993	-92.851	-91.706	0.0
121	17395	17396	NS	1	57.505	58.242	0.0	0.0	295.962	2.24	1213.048	1273.368	0.0	-92.913	-91.725	0.0
122	17395	17396	NS	1	57.5	58.231	0.0	0.0	296.012	3.714	1213.048	1274.8	0.0	-92.951	-91.725	0.0
123	17396	17397	NS	1	57.5	58.238	0.0	0.0	298.168	2.317	1213.272	1270.424	0.0	-92.812	-91.724	0.0
124	17396	17397	SN	1	57.296	58.3	0.001	0.0	290.486	4.062	1207.608	1275.224	4.291	-92.894	-91.709	0.0
125	17396	17397	SN	1	57.503	58.3	0.0	0.0	287.751	3.033	1207.608	1275.224	4.524	-92.894	-91.709	0.0
126	17396	17397	NS	1	57.5	58.232	0.0	0.0	298.168	4.057	1213.272	1274.832	0.0	-93.095	-91.724	0.0
127	17396	17397	NS	2	57.5	58.232	0.0	0.0	298.168	4.057	1213.272	1274.832	0.0	-93.095	-91.724	0.0
128	17396	17397	SN	1	57.296	58.3	0.001	0.0	290.486	4.058	1207.608	1275.224	4.285	-92.894	-91.709	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	17368	17369	NS	1	-34.66	16.767	0.0	-34.844	16.496	0.0	0.774	23.23	0.021	1.645	24.567	0.035	0.087	216.643	2.385	0.087	226.013	2.32	0.086	0.138	0.0	0.086	0.128	0.0
2	17368	17369	SN	1	-34.804	17.177	0.0	-34.663	17.31	0.0	-5.691	22.037	0.001	-6.062	21.026	0.0	0.087	223.906	3.974	0.087	216.777	3.134	0.086	0.343	0.0	0.086	0.367	0.0
3	17369	17370	SN	1	-34.583	16.525	0.0	-34.274	17.132	0.0	0.915	21.81	0.0	0.848	21.516	0.0	0.087	212.788	1.736	0.087	198.156	1.392	0.086	0.136	0.0	0.086	0.137	0.0
4	17369	17370	SN	1	-34.583	16.552	0.0	-34.274	17.132	0.0	0.915	21.81	0.0	0.848	21.516	0.0	0.087	212.788	1.704	0.087	198.156	1.371	0.086	0.136	0.0	0.086	0.137	0.0
5	17369	17370	NS	1	-34.993	17.188	0.0	-33.981	17.532	0.0	-10.139	21.302	0.0	-7.588	22.282	0.003	0.087	233.891	2.243	0.087	185.274	2.135	0.086	0.83	0.0	0.086	0.492	0.0
6	17369	17370	SN	2	-34.583	16.525	0.0	-34.274	17.132	0.0	0.915	21.81	0.0	0.848	21.516	0.0	0.087	212.788	1.736	0.087	198.156	1.392	0.086	0.136	0.0	0.086	0.137	0.0
7	17369	17370	NS	1	-34.9	17.188	0.0	-34.798	17.531	0.0	-10.139	21.304	0.0	-7.588	22.282	0.003	0.087	228.935	2.23	0.087	223.648	2.136	0.086	0.83	0.0	0.086	0.492	0.0
8	17370	17371	SN	1	-34.772	16.791	0.0	-34.99	17.11	0.0	0.959	21.306	0.0	0.941	20.971	0.0	0.087	222.263	2.719	0.087	233.684	2.199	0.086	0.136	0.0	0.086	0.136	0.0
9	17370	17371	NS	1	-34.45	17.222	0.0	-34.857	17.293	0.0	-6.909	21.097	0.0	-27.052	21.991	0.0	0.087	211.659	6.159	0.087	226.629	5.73	0.086	0.431	0.0	0.086	37.633	0.058
10	17370	17371	SN	1	-34.515	16.788	0.0	-34.99	17.11	0.0	0.959	21.306	0.0	0.941	20.973	0.0	0.087	209.494	2.672	0.087	233.684	2.174	0.086	0.136	0.0	0.086	0.136	0.0
11	17370	17371	SN	1	-34.772	16.791	0.0	-34.99	17.11	0.0	0.959	21.306	0.0	0.941	20.971	0.0	0.087	222.263	2.677	0.087	233.684	2.176	0.086	0.136	0.0	0.086	0.136	0.0
12	17371	17372	NS	2	-34.45	15.574	0.0	-34.832	16.296	0.0	-26.942	21.516	0.0	-31.634	21.785	0.0	0.087	206.386	4.482	0.087	225.391	5.33	0.086	36.698	0.024	0.086	107.962	0.096
13	17371	17372	NS	1	-34.45	15.574	0.0	-34.832	16.296	0.0	-26.942	21.516	0.0	-31.634	21.785	0.0	0.087	206.386	4.482	0.087	225.391	5.334	0.086	36.698	0.024	0.086	107.962	0.096
14	17371	17372	SN	1	-33.758	15.852	0.0	-34.71	16.165	0.0	-0.261	21.666	0.0	1.377	21.357	0.0	0.087	176.039	2.446	0.087	219.147	2.04	0.086	0.153	0.0	0.086	0.131	0.0
15	17371	17372	SN	1	-34.79	15.852	0.0	-34.778	16.165	0.0	-0.261	21.666	0.0	1.377	21.357	0.0	0.087	223.22	2.444	0.087	222.566	2.039	0.086	0.153	0.0	0.086	0.131	0.0
16	17371	17372	SN	1	-34.79	15.852	0.0	-34.778	16.165	0.0	-0.261	21.666	0.0	1.377	21.357	0.0	0.087	223.22	2.497	0.087	222.566	2.068	0.086	0.153	0.0	0.086	0.131	0.0
17	17372	17373	NS	1	-34.993	15.33	0.0	-34.999	15.794	0.0	-29.863	22.475	0.002	-23.986	21.708	0.0	0.087	233.889	2.565	0.087	234.241	2.839	0.086	74.314	0.033	0.086	18.609	0.018
18	17372	17373	SN	1	-34.247	15.988	0.0	-34.408	16.897	0.0	0.07	21.142	0.0	1.232	21.434	0.0	0.087	196.999	2.706	0.087	204.394	2.443	0.086	0.148	0.0	0.086	0.132	0.0
19	17372	17373	SN	2	-34.236	15.988	0.0	-34.338	16.897	0.0	0.068	21.142	0.0	1.232	21.434	0.0	0.087	196.526	2.706	0.087	201.161	2.442	0.086	0.148	0.0	0.086	0.132	0.0
20	17372	17373	SN	1	-34.236	15.988	0.0	-34.338	16.897	0.0	0.068	21.142	0.0	1.232	21.434	0.0	0.087	196.526	2.786	0.087	201.161	2.509	0.086	0.148	0.0	0.086	0.132	0.0
21	17372	17373	NS	1	-34.993	15.33	0.0	-34.999	15.794	0.0	-29.863	22.475	0.002	-23.986	21.708	0.0	0.087	233.889	2.564	0.087	234.241	2.839	0.086	74.314	0.033	0.086	18.609	0.018
22	17373	17374	SN	2	-34.567	16.894	0.0	-34.861	15.852	0.0	-1.118	21.454	0.0	2.811	20.964	0.0	0.087	212.09	2.333	0.087	226.947	2.0	0.086	0.17	0.0	0.086	0.117	0.0
23	17373	17374	SN	1	-34.567	16.894	0.0	-34.861	15.852	0.0	-1.118	21.454	0.0	2.811	20.964	0.0	0.087	212.09	2.333	0.087	226.947	2.0	0.086	0.17	0.0	0.086	0.117	0.0
24	17373	17374	SN	1	-34.567	16.894	0.0	-34.861	15.852	0.0	-1.118	21.454	0.0	2.811	20.964	0.0	0.087	212.09	2.414	0.087	226.947	2.075	0.086	0.17	0.0	0.086	0.117	0.0
25	17373	17374	NS	1	-34.993	16.678	0.0	-34.987	18.328	0.0	-33.421	21.169	0.0	-26.859	21.723	0.0	0.087	233.875	4.972	0.086	233.549	4.452	0.086	162.902	0.228	0.086	35.989	0.019
26	17373	17374	NS	1	-34.895	16.665	0.0	-34.821	18.329	0.0	-34.513	21.163	0.0	-26.52	21.722	0.0	0.087	228.672	4.96	0.086	224.831	4.451	0.086	209.471	0.227	0.086	33.294	0.019
27	17374	17375	NS	1	-34.741	17.003	0.0	-34.608	17.251	0.0	2.226	22.568	0.038	1.289	22.812	0.041	0.087	220.659	2.342	0.087	214.05	2.373	0.086	0.122	0.0	0.086	0.132	0.0
28	17374	17375	SN	1	-34.897	13.795	0.0	-34.604	14.695	0.0	-0.453	22.347	0.007	2.185	23.106	0.059	0.088	228.741	4.088	0.088	213.851	3.722	0.086	0.157	0.0	0.086	0.123	0.0
29	17374	17375	SN	1	-34.885	13.796	0.0	-34.7	16.255	0.0	-0.453	22.347	0.007	2.183	23.106	0.059	0.088	228.099	3.918	0.087	218.67	3.485	0.086	0.157	0.0	0.086	0.123	0.0
30	17374	17375	NS	1	-34.854	17.003	0.0	-34.25	17.251	0.0	2.212	22.568	0.038	1.287	22.812	0.041	0.087	232.271	2.342	0.087	197.142	2.368	0.086	0.122	0.0	0.086	0.132	0.0
31	17374	17375	SN	2	-34.897	13.795	0.0	-34.604	16.256	0.0	-0.453	22.347	0.007	2.185	23.106	0.059	0.088	228.741	3.918	0.087	213.851	3.486	0.086	0.157	0.0	0.086	0.123	0.0
32	17375	17376	NS	2	-34.834	17.584	0.0	-32.929	16.994	0.0	-0.221	22.684	0.07	-1.621	23.023	0.371	0.087	225.47	2.225	0.087	145.46	1.963	0.086	0.153	0.0	0.086	0.181	0.0

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

33	17375	17376	SN	1	-34.592	13.852	0.0	-33.843	14.194	0.0	-12.679	22.204	0.009	-8.835	22.585	0.05	0.088	213.279	2.887	0.088	179.489	2.229	0.086	1.437	0.002	0.086	0.633	0.0
34	17375	17376	SN	1	-34.736	13.852	0.0	-33.843	17.074	0.0	-12.68	22.204	0.009	-8.835	22.658	0.084	0.088	220.462	2.977	0.087	179.489	2.105	0.086	1.438	0.001	0.086	0.633	0.0
35	17375	17376	NS	1	-34.834	17.597	0.0	-32.929	16.994	0.0	-0.221	22.684	0.07	-1.621	23.024	0.371	0.087	225.47	2.224	0.087	145.46	1.964	0.086	0.153	0.0	0.086	0.181	0.0
36	17375	17376	SN	1	-34.592	13.852	0.0	-34.188	17.065	0.0	-12.679	22.204	0.009	-8.835	22.662	0.086	0.088	213.279	2.972	0.087	194.353	2.105	0.086	1.437	0.001	0.086	0.633	0.0
37	17376	17377	NS	1	-34.454	23.369	0.001	-33.696	18.798	0.0	-8.163	22.899	0.196	-8.541	23.346	0.676	0.086	206.624	2.802	0.086	177.949	2.506	0.086	0.552	0.0	0.086	0.596	0.0
38	17376	17377	SN	2	-34.908	13.473	0.0	-34.993	17.294	0.0	-33.613	22.364	0.002	-4.763	23.365	0.103	0.088	229.336	2.146	0.087	233.91	1.702	0.086	170.232	0.059	0.086	0.291	0.0
39	17376	17377	SN	1	-34.908	13.473	0.0	-34.993	17.294	0.0	-33.613	22.364	0.002	-4.763	23.365	0.103	0.088	229.336	2.146	0.087	233.91	1.702	0.086	170.232	0.059	0.086	0.291	0.0
40	17376	17377	NS	1	-34.454	23.369	0.001	-33.696	18.798	0.0	-8.163	22.899	0.196	-8.541	23.346	0.677	0.086	206.624	2.806	0.086	177.949	2.507	0.086	0.552	0.0	0.086	0.596	0.0
41	17377	17378	SN	1	-33.834	14.567	0.0	-34.95	17.517	0.0	-28.551	23.184	0.011	-32.165	23.473	0.141	0.088	179.109	6.065	0.087	231.522	4.789	0.086	53.124	0.156	0.086	121.977	0.234
42	17377	17378	NS	1	-34.756	21.944	0.0	-34.869	21.646	0.0	-0.342	22.538	0.026	-18.534	23.153	0.148	0.086	221.506	3.025	0.086	227.35	3.153	0.086	0.155	0.0	0.086	5.35	0.002
43	17377	17378	NS	1	-34.786	21.944	0.0	-34.898	21.646	0.0	-0.352	22.538	0.026	-18.534	23.153	0.15	0.086	222.987	3.037	0.086	228.861	3.155	0.086	0.155	0.0	0.086	5.35	0.002
44	17378	17379	NS	1	-34.529	18.652	0.0	-34.151	20.557	0.0	-1.386	22.682	0.067	-0.063	22.789	0.078	0.086	210.177	2.515	0.086	192.671	2.634	0.086	0.175	0.0	0.086	0.15	0.0
45	17378	17379	NS	1	-34.601	18.652	0.0	-34.82	20.557	0.0	-1.386	22.682	0.066	-0.063	22.788	0.076	0.086	213.738	2.533	0.086	224.71	2.626	0.086	0.175	0.0	0.086	0.15	0.0
46	17378	17379	SN	1	-34.691	15.851	0.0	-34.444	17.352	0.0	-29.332	22.119	0.001	-30.462	23.266	0.098	0.087	218.172	3.846	0.087	206.137	3.279	0.086	63.566	0.038	0.086	82.431	0.016
47	17378	17379	SN	1	-34.691	15.851	0.0	-34.444	17.352	0.0	-29.332	22.119	0.001	-30.462	23.266	0.098	0.087	218.172	3.841	0.087	206.137	3.275	0.086	63.566	0.038	0.086	82.431	0.016
48	17378	17379	NS	1	-34.529	18.652	0.0	-34.151	20.557	0.0	-1.386	22.682	0.066	-0.063	22.789	0.076	0.086	210.177	2.531	0.086	192.671	2.634	0.086	0.175	0.0	0.086	0.15	0.0
49	17379	17380	SN	1	-34.79	15.577	0.0	-34.739	17.44	0.0	-19.407	22.786	0.013	-14.449	23.747	0.115	0.087	223.196	3.756	0.087	220.652	3.217	0.086	6.526	0.014	0.086	2.127	0.011
50	17379	17380	NS	1	-33.905	21.381	0.0	-34.083	17.443	0.0	5.203	22.596	0.074	6.014	22.768	0.11	0.086	182.088	1.68	0.087	189.697	1.473	0.086	0.103	0.0	0.086	0.1	0.0
51	17379	17380	SN	2	-34.79	15.577	0.0	-34.779	17.44	0.0	-19.407	22.786	0.013	-14.447	23.747	0.115	0.087	223.196	3.756	0.087	222.691	3.216	0.086	6.526	0.014	0.086	2.127	0.011
52	17379	17380	NS	2	-33.918	21.381	0.0	-34.083	17.443	0.0	5.203	22.596	0.074	6.014	22.768	0.11	0.086	182.582	1.68	0.087	189.697	1.473	0.086	0.103	0.0	0.086	0.1	0.0
53	17380	17381	NS	2	-34.818	21.182	0.0	-34.936	16.935	0.0	0.223	22.803	0.078	0.97	22.599	0.077	0.086	224.646	2.185	0.087	230.858	2.095	0.086	0.146	0.0	0.086	0.136	0.0
54	17380	17381	NS	1	-34.509	21.182	0.0	-34.936	16.935	0.0	0.324	22.803	0.171	0.978	22.597	0.117	0.086	209.247	2.149	0.087	230.858	2.096	0.086	0.144	0.0	0.086	0.136	0.0
55	17380	17381	NS	1	-34.67	21.182	0.0	-34.98	16.935	0.0	0.223	22.802	0.078	0.97	22.599	0.077	0.086	217.076	2.184	0.087	233.255	2.096	0.086	0.146	0.0	0.086	0.136	0.0
56	17380	17381	SN	1	-34.999	15.354	0.0	-34.962	17.862	0.0	-26.585	22.607	0.052	-28.765	23.338	0.672	0.087	234.212	3.503	0.086	232.254	3.571	0.086	33.8	0.082	0.086	55.791	0.057
57	17380	17381	SN	1	-34.691	15.238	0.0	-34.85	17.867	0.0	-26.576	22.604	0.052	-29.356	23.338	0.672	0.087	218.184	3.497	0.086	226.321	3.564	0.086	33.725	0.082	0.086	63.907	0.057
58	17381	17382	NS	1	-34.275	17.764	0.0	-34.909	21.038	0.0	0.675	22.46	0.022	1.408	23.086	0.051	0.086	198.237	2.802	0.086	229.44	2.811	0.086	0.139	0.0	0.086	0.13	0.0
59	17381	17382	NS	2	-33.658	17.764	0.0	-34.909	21.038	0.0	0.675	22.46	0.022	1.408	23.086	0.051	0.086	171.982	2.801	0.086	229.44	2.809	0.086	0.139	0.0	0.086	0.13	0.0
60	17381	17382	SN	2	-34.719	16.069	0.0	-34.917	17.669	0.0	0.401	22.729	0.072	2.967	23.665	1.259	0.087	219.594	3.939	0.087	229.85	3.414	0.086	0.143	0.0	0.086	0.116	0.0
61	17381	17382	SN	1	-34.719	16.069	0.0	-34.917	17.669	0.0	0.401	22.729	0.072	2.967	23.665	1.259	0.087	219.594	3.939	0.087	229.85	3.414	0.086	0.143	0.0	0.086	0.116	0.0
62	17381	17382	NS	1	-34.144	17.764	0.0	-34.909	21.038	0.0	1.221	22.203	0.006	1.408	20.818	0.0	0.086	192.368	2.628	0.086	229.44	2.813	0.086	0.133	0.0	0.086	0.13	0.0
63	17382	17383	SN	1	-33.766	13.951	0.0	-34.959	17.438	0.0	0.551	21.624	0.0	-0.255	22.016	0.002	0.088	176.357	1.371	0.087	232.05	1.109	0.086	0.141	0.0	0.086	0.153	0.0
64	17382	17383	NS	1	-34.501	20.97	0.0	-34.441	16.464	0.0	-0.096	22.401	0.013	-0.318	22.75	0.029	0.086	208.856	3.033	0.087	205.958	3.121	0.086	0.151	0.0	0.086	0.154	0.0
65	17382	17383	NS	1	-34.28	20.97	0.0	-34.755	16.234	0.0	3.554	20.634	0.0	4.651	21.287	0.0	0.086	198.445	1.852	0.087	221.369	3.235	0.086	0.112	0.0	0.086	0.106	0.0
66	17382	17383	SN	1	-33.766	15.568	0.0	-34.959	17.393	0.0	0.551	21.725	0.0	-0.255	22.023	0.002	0.087	176.357	1.325	0.087	232.05	1.022	0.086	0.141	0.0	0.086	0.153	0.0
67	17382	17383	SN	1	-33.27	15.568	0.0	-34.959	17.396	0.0	0.551	21.73	0.0	-0.258	22.031	0.002	0.087	157.275	1.32	0.087	232.05	1.023	0.086	0.141	0.0	0.086	0.153	0.0
68	17382	17383	NS	1	-33.825	20.97	0.0	-34.434	16.464	0.0	-0.096	22.401	0.013	-0.32	22.75	0.029	0.086	178.749	3.039	0.087	205.663	3.119	0.086	0.151	0.0	0.086	0.154	0.0
69	17383	17384	SN	1	-34.985	16.329	0.0	-34.563	17.246	0.0	0.475	21.767	0.0	0.353	20.303	0.0	0.087	233.473	2.601	0.087	211.824	1.962	0.086	0.142	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

70	17383	17384	NS	1	-33.136	16.85	0.0	-33.879	16.326	0.0	-3.915	22.698	0.002	-3.813	22.647	0.009	0.087	152.573	1.775	0.087	181.001	1.918	0.086	0.253	0.0	0.086	0.249	0.0
71	17383	17384	SN	1	-34.985	16.329	0.0	-34.563	17.246	0.0	0.475	21.767	0.0	0.353	20.11	0.0	0.087	233.473	2.668	0.087	211.824	2.008	0.086	0.142	0.0	0.086	0.144	0.0
72	17383	17384	SN	1	-34.926	16.3	0.0	-34.342	17.256	0.0	0.475	21.767	0.0	0.353	20.308	0.0	0.087	230.321	2.604	0.087	201.33	1.961	0.086	0.142	0.0	0.086	0.144	0.0
73	17384	17385	NS	1	-34.632	16.853	0.0	-34.885	17.266	0.0	-8.415	20.92	0.0	-23.505	21.79	0.0	0.087	215.272	2.924	0.087	228.161	2.778	0.086	0.581	0.0	0.086	16.663	0.081
74	17384	17385	NS	2	-34.632	16.853	0.0	-34.885	17.266	0.0	-8.415	20.92	0.0	-23.505	21.79	0.0	0.087	215.272	2.924	0.087	228.161	2.777	0.086	0.581	0.0	0.086	16.663	0.081
75	17385	17386	NS	1	-34.796	17.471	0.0	-34.787	17.341	0.0	-31.303	21.354	0.0	-34.724	21.985	0.0	0.087	223.558	6.029	0.087	223.029	5.935	0.086	100.048	0.279	0.086	219.816	0.195
76	17385	17386	NS	1	-34.677	17.471	0.0	-34.787	17.341	0.0	-31.303	21.354	0.0	-34.724	21.985	0.0	0.087	217.512	6.016	0.087	223.029	5.925	0.086	100.048	0.279	0.086	219.816	0.195
77	17385	17386	SN	1	-34.707	17.112	0.0	-34.977	17.331	0.0	0.175	21.468	0.0	0.551	20.783	0.0	0.087	218.941	2.851	0.087	233.024	2.249	0.086	0.146	0.0	0.086	0.141	0.0
78	17385	17386	SN	1	-34.707	17.112	0.0	-34.977	17.331	0.0	0.175	21.468	0.0	0.551	20.783	0.0	0.087	218.941	2.791	0.087	233.024	2.222	0.086	0.146	0.0	0.086	0.141	0.0
79	17385	17386	SN	2	-34.707	17.112	0.0	-34.977	17.331	0.0	0.175	21.468	0.0	0.551	20.783	0.0	0.087	218.941	2.791	0.087	233.024	2.222	0.086	0.146	0.0	0.086	0.141	0.0
80	17386	17387	SN	2	-34.73	17.208	0.0	-34.696	17.859	0.0	0.203	21.286	0.0	1.224	21.165	0.0	0.087	220.173	2.129	0.086	218.4	1.606	0.086	0.146	0.0	0.086	0.132	0.0
81	17386	17387	SN	1	-34.665	17.208	0.0	-34.399	17.859	0.0	0.203	21.286	0.0	1.224	21.165	0.0	0.087	216.876	2.18	0.086	203.961	1.639	0.086	0.146	0.0	0.086	0.132	0.0
82	17386	17387	NS	1	-34.79	17.738	0.0	-31.961	15.47	0.0	-22.99	21.768	0.0	-20.142	21.828	0.0	0.086	223.21	1.534	0.087	116.393	1.244	0.086	14.807	0.019	0.086	7.715	0.006
83	17386	17387	NS	1	-33.761	17.738	0.0	-31.899	15.47	0.0	-22.99	21.767	0.0	-20.142	21.828	0.0	0.086	176.166	1.53	0.087	114.736	1.24	0.086	14.807	0.019	0.086	7.715	0.006
84	17386	17387	SN	1	-34.665	17.208	0.0	-34.399	17.859	0.0	0.203	21.286	0.0	1.224	21.165	0.0	0.087	216.876	2.129	0.086	203.961	1.607	0.086	0.146	0.0	0.086	0.132	0.0
85	17387	17388	SN	1	-34.974	17.242	0.0	-34.993	17.666	0.0	0.079	21.091	0.0	0.735	21.258	0.0	0.087	232.874	2.77	0.087	233.844	2.605	0.086	0.148	0.0	0.086	0.139	0.0
86	17387	17388	SN	1	-34.558	17.242	0.0	-34.278	17.666	0.0	0.079	21.091	0.0	0.735	21.258	0.0	0.087	211.644	2.69	0.087	198.422	2.514	0.086	0.148	0.0	0.086	0.139	0.0
87	17387	17388	SN	1	-34.974	17.242	0.0	-34.256	17.666	0.0	0.079	21.091	0.0	0.735	21.258	0.0	0.087	232.874	2.691	0.087	197.396	2.513	0.086	0.148	0.0	0.086	0.139	0.0
88	17387	17388	NS	1	-34.704	18.807	0.0	-34.98	16.464	0.0	-16.0	20.838	0.0	-19.831	21.474	0.0	0.086	218.782	8.159	0.087	233.182	7.847	0.086	3.013	0.016	0.086	7.188	0.026
89	17387	17388	NS	1	-34.81	18.796	0.0	-34.82	16.464	0.0	-15.977	20.843	0.0	-19.86	21.474	0.0	0.086	224.281	8.16	0.087	224.764	7.85	0.086	2.997	0.018	0.086	7.236	0.026
90	17388	17389	SN	1	-34.923	16.86	0.0	-34.714	15.659	0.0	-0.424	22.01	0.002	5.639	22.203	0.009	0.087	230.203	5.496	0.087	219.398	4.815	0.086	0.156	0.0	0.086	0.102	0.0
91	17388	17389	NS	2	-34.574	18.379	0.0	-34.645	17.319	0.0	-24.391	21.091	0.0	-25.21	21.488	0.0	0.086	212.372	2.683	0.087	215.836	2.607	0.086	20.42	0.081	0.086	24.643	0.163
92	17388	17389	SN	1	-34.923	16.86	0.0	-34.714	14.703	0.0	-0.424	22.01	0.003	5.639	22.203	0.009	0.087	230.203	5.744	0.088	219.398	5.179	0.086	0.156	0.0	0.086	0.102	0.0
93	17388	17389	NS	1	-34.574	18.382	0.0	-34.645	17.319	0.0	-24.391	21.091	0.0	-25.21	21.488	0.0	0.086	212.372	2.683	0.087	215.836	2.607	0.086	20.42	0.081	0.086	24.643	0.163
94	17388	17389	SN	1	-34.928	16.861	0.0	-34.843	15.654	0.0	-0.422	22.01	0.002	5.639	22.203	0.009	0.087	230.438	5.497	0.087	225.977	4.819	0.086	0.156	0.0	0.086	0.102	0.0
95	17389	17390	NS	1	-34.756	16.904	0.0	-34.73	19.254	0.0	-10.205	22.107	0.003	-4.879	22.789	0.065	0.087	221.519	2.89	0.086	220.174	2.492	0.086	0.842	0.0	0.086	0.297	0.0
96	17389	17390	NS	1	-34.75	16.904	0.0	-34.775	19.254	0.0	-10.204	22.107	0.003	-4.88	22.789	0.065	0.087	221.151	2.898	0.086	222.413	2.496	0.086	0.842	0.0	0.086	0.297	0.0
97	17389	17390	SN	1	-34.818	10.93	0.0	-34.639	11.508	0.0	-19.305	19.403	0.0	-26.557	22.051	0.002	0.09	224.681	4.597	0.09	215.54	3.229	0.086	6.374	0.019	0.086	33.578	0.015
98	17389	17390	SN	1	-34.818	10.93	0.0	-34.639	13.274	0.0	-23.226	19.403	0.0	-20.471	22.051	0.002	0.09	224.681	4.26	0.088	215.54	2.758	0.086	15.63	0.025	0.086	8.318	0.02
99	17389	17390	SN	2	-34.818	10.93	0.0	-34.639	13.274	0.0	-23.226	19.403	0.0	-20.471	22.051	0.002	0.09	224.681	4.26	0.088	215.54	2.758	0.086	15.63	0.025	0.086	8.318	0.02
100	17390	17391	SN	1	-34.841	13.17	0.0	-34.962	17.102	0.0	-30.938	22.2	0.008	-27.47	23.058	0.078	0.088	225.885	5.205	0.087	232.194	4.638	0.086	91.981	0.123	0.086	41.426	0.026
101	17390	17391	NS	1	-33.868	23.758	0.005	-34.167	17.768	0.0	-2.933	22.829	0.115	-3.849	23.609	0.654	0.086	180.516	1.967	0.086	193.361	2.001	0.086	0.217	0.0	0.086	0.25	0.0
102	17390	17391	NS	1	-33.857	23.758	0.005	-34.181	17.766	0.0	-2.936	22.829	0.115	-3.852	23.609	0.654	0.086	180.094	1.977	0.086	194.034	2.002	0.086	0.217	0.0	0.086	0.25	0.0
103	17390	17391	SN	2	-34.779	13.17	0.0	-34.962	17.104	0.0	-30.828	22.2	0.008	-27.496	23.058	0.078	0.088	222.656	5.207	0.087	232.194	4.641	0.086	89.683	0.123	0.086	41.668	0.026
104	17391	17392	NS	1	-34.775	22.113	0.002	-34.43	21.415	0.0	-1.326	23.439	0.267	-10.516	23.306	0.545	0.086	228.128	3.026	0.086	209.081	2.89	0.086	0.174	0.0	0.086	0.9	0.0
105	17391	17392	SN	1	-34.982	13.634	0.0	-34.126	17.113	0.0	-6.626	22.641	0.007	-3.493	23.385	0.111	0.088	233.279	7.116	0.087	191.608	6.052	0.086	0.408	0.0	0.086	0.236	0.0
106	17391	17392	NS	1	-34.564	22.115	0.002	-34.954	21.415	0.0	-1.327	23.439	0.266	-10.519	23.306	0.547	0.086	211.94	3.021	0.086	231.796	2.889	0.086	0.174	0.0	0.086	0.9	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	17392	17393	NS	1	-34.8	21.357	0.0	-33.577	19.882	0.0	0.079	22.508	0.025	-3.573	22.893	0.1	0.086	223.704	2.342	0.086	168.874	2.757	0.086	0.148	0.0	0.086	0.239	0.0
108	17392	17393	SN	1	-34.92	14.364	0.0	-34.959	17.648	0.0	-31.031	22.279	0.012	-26.766	23.219	0.109	0.088	230.01	5.923	0.087	232.027	5.371	0.086	93.986	0.231	0.086	35.236	0.081
109	17393	17394	NS	1	-34.858	21.695	0.0	-34.563	20.243	0.0	3.797	22.579	0.045	4.872	22.679	0.08	0.086	226.727	2.59	0.086	211.852	2.549	0.086	0.11	0.0	0.086	0.105	0.0
110	17393	17394	SN	1	-33.817	15.495	0.0	-31.885	17.798	0.0	-30.129	22.337	0.006	-28.136	23.024	0.058	0.087	178.454	1.142	0.086	114.373	0.963	0.086	76.363	0.11	0.086	48.282	0.147
111	17393	17394	NS	1	-34.991	21.695	0.0	-34.563	20.243	0.0	3.91	22.579	0.041	4.878	22.675	0.07	0.086	233.764	2.605	0.086	211.852	2.55	0.086	0.11	0.0	0.086	0.105	0.0
112	17393	17394	NS	1	-34.858	21.695	0.0	-34.563	20.243	0.0	3.913	22.579	0.041	4.878	22.675	0.07	0.086	226.727	2.608	0.086	211.852	2.552	0.086	0.11	0.0	0.086	0.105	0.0
113	17393	17394	SN	1	-34.536	15.472	0.0	-34.813	17.808	0.0	-28.794	22.337	0.006	-28.813	23.024	0.058	0.087	210.596	1.142	0.086	224.458	0.97	0.086	56.162	0.109	0.086	56.4	0.147
114	17394	17395	NS	1	-34.184	18.456	0.0	-34.832	17.263	0.0	2.624	22.944	0.102	2.938	22.839	0.091	0.086	194.147	3.447	0.087	225.407	3.426	0.086	0.119	0.0	0.086	0.116	0.0
115	17394	17395	NS	1	-34.01	18.456	0.0	-34.832	17.263	0.0	2.69	22.944	0.067	2.964	22.842	0.071	0.086	186.524	3.466	0.087	225.407	3.424	0.086	0.118	0.0	0.086	0.116	0.0
116	17394	17395	SN	1	-34.99	15.838	0.0	-34.926	17.55	0.0	-22.572	22.344	0.041	-23.974	23.112	0.236	0.087	233.727	7.491	0.087	230.358	6.366	0.086	13.455	0.065	0.086	18.553	0.09
117	17394	17395	NS	1	-34.869	18.456	0.0	-34.747	17.263	0.0	2.69	22.944	0.067	2.958	22.842	0.071	0.086	227.32	3.456	0.087	221.01	3.475	0.086	0.118	0.0	0.086	0.116	0.0
118	17395	17396	SN	1	-34.229	16.73	0.0	-34.926	17.57	0.0	2.319	22.797	0.188	1.342	23.683	1.549	0.087	196.182	3.569	0.087	230.317	3.241	0.086	0.121	0.0	0.086	0.131	0.0
119	17395	17396	NS	1	-34.487	20.093	0.0	-34.704	16.932	0.0	1.487	22.464	0.056	2.183	22.509	0.073	0.086	208.141	3.478	0.087	218.792	3.394	0.086	0.13	0.0	0.086	0.123	0.0
120	17395	17396	SN	1	-34.991	16.725	0.0	-34.926	17.568	0.0	2.319	22.797	0.188	1.342	23.683	1.549	0.087	233.777	3.566	0.087	230.317	3.241	0.086	0.121	0.0	0.086	0.131	0.0
121	17395	17396	NS	1	-34.804	20.093	0.0	-34.902	16.932	0.0	6.377	22.464	0.106	2.516	22.201	0.027	0.086	223.911	3.277	0.087	229.055	3.402	0.086	0.099	0.0	0.086	0.12	0.0
122	17395	17396	NS	1	-34.741	20.093	0.0	-34.379	16.932	0.0	1.49	22.464	0.056	2.183	22.509	0.073	0.086	220.719	3.481	0.087	203.044	3.396	0.086	0.13	0.0	0.086	0.123	0.0
123	17396	17397	NS	1	-34.015	19.31	0.0	-34.934	16.338	0.0	1.184	21.211	0.0	-0.097	19.31	0.0	0.086	186.722	2.299	0.087	230.778	3.629	0.086	0.133	0.0	0.086	0.151	0.0
124	17396	17397	SN	1	-34.834	16.47	0.0	-34.725	17.83	0.0	0.857	22.738	0.058	3.549	22.738	0.043	0.087	225.472	2.782	0.086	219.901	2.087	0.086	0.137	0.0	0.086	0.112	0.0
125	17396	17397	SN	1	-34.834	14.483	0.0	-34.725	17.525	0.0	0.857	21.59	0.0	3.549	22.723	0.041	0.088	225.472	2.845	0.087	219.901	2.301	0.086	0.137	0.0	0.086	0.112	0.0
126	17396	17397	NS	1	-34.232	19.31	0.0	-34.934	16.34	0.0	0.986	22.303	0.017	0.003	22.904	0.096	0.086	196.298	4.081	0.087	230.778	3.618	0.086	0.135	0.0	0.086	0.149	0.0
127	17396	17397	NS	2	-34.232	19.31	0.0	-34.934	16.34	0.0	0.986	22.303	0.017	0.003	22.904	0.096	0.086	196.298	4.081	0.087	230.778	3.618	0.086	0.135	0.0	0.086	0.149	0.0
128	17396	17397	SN	1	-34.834	16.436	0.0	-34.725	17.831	0.0	0.857	22.732	0.058	3.549	22.737	0.043	0.087	225.472	2.777	0.086	219.901	2.085	0.086	0.137	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