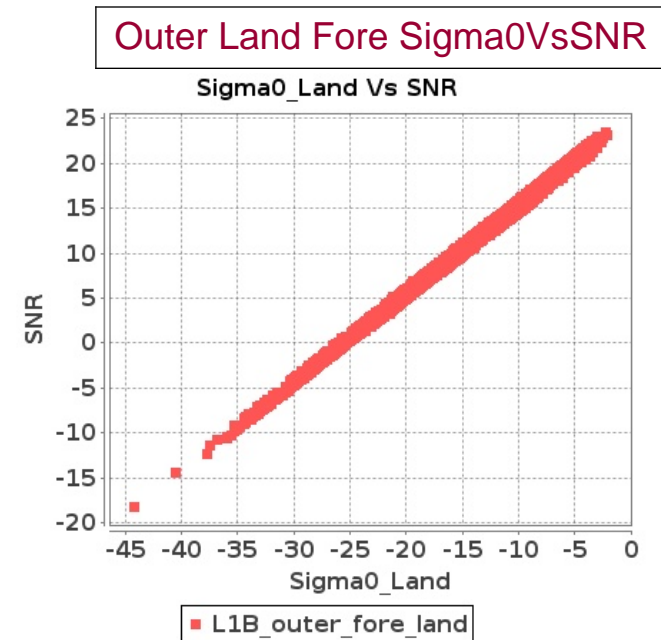
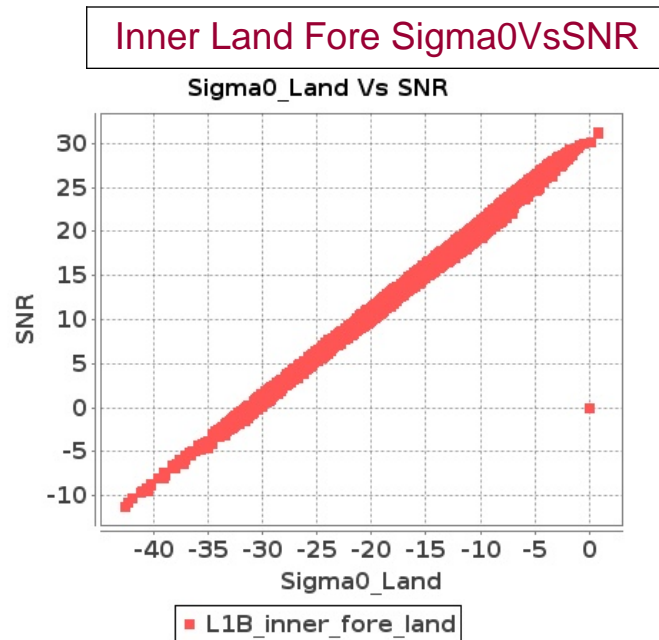
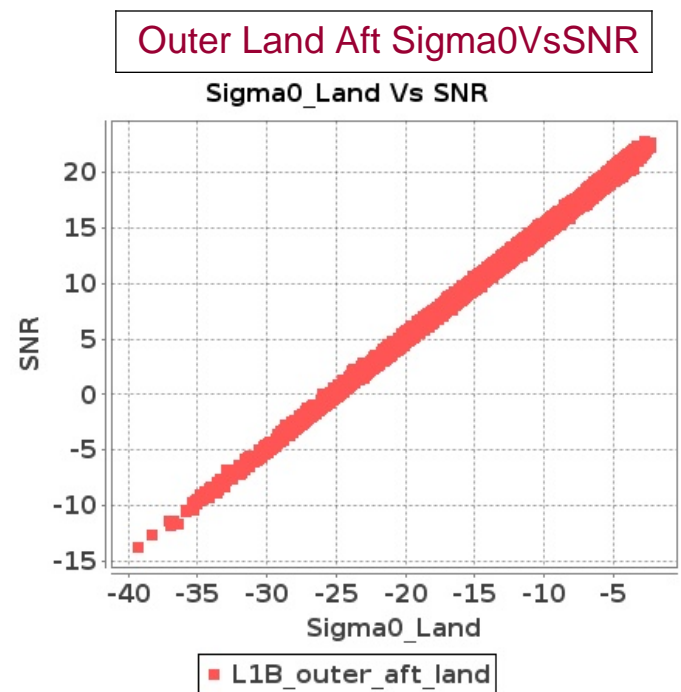
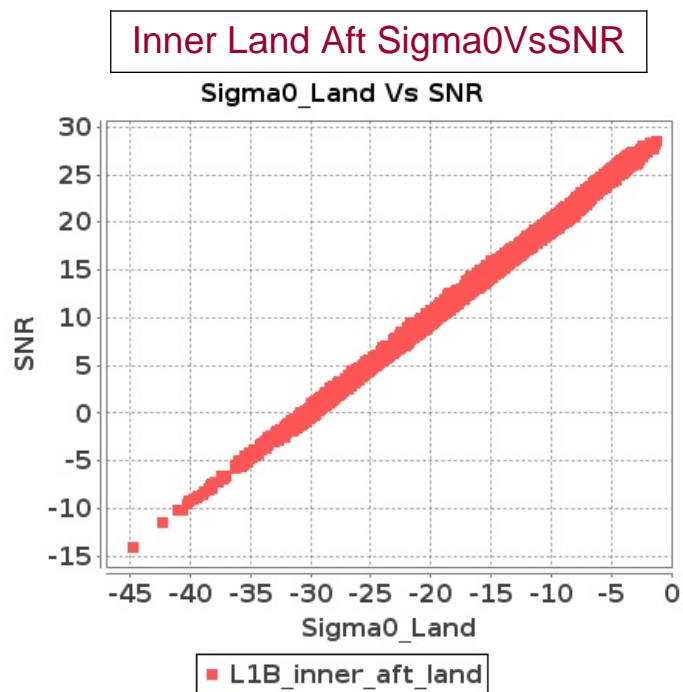
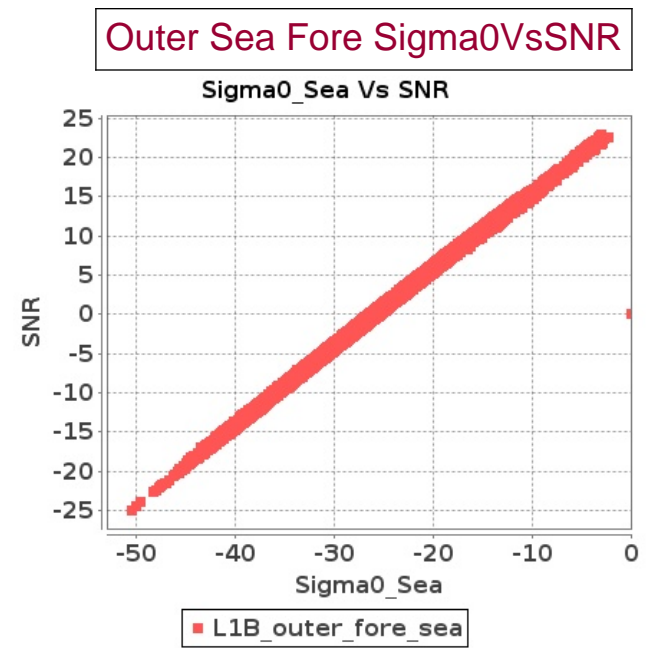
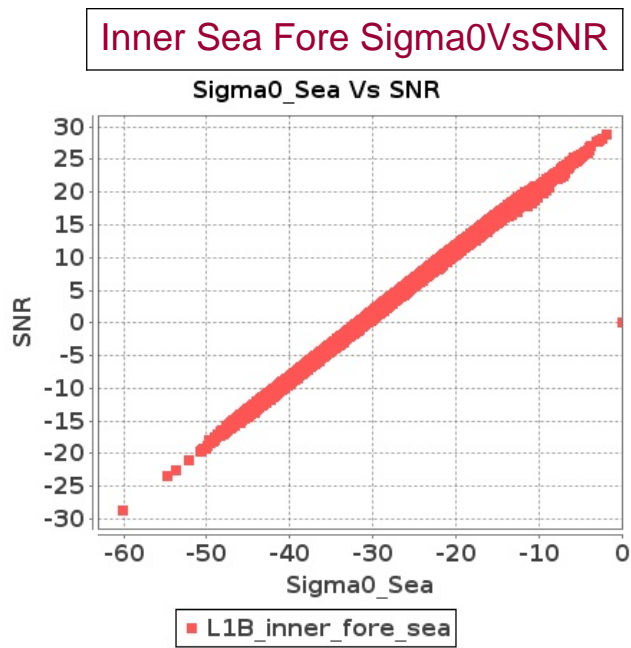
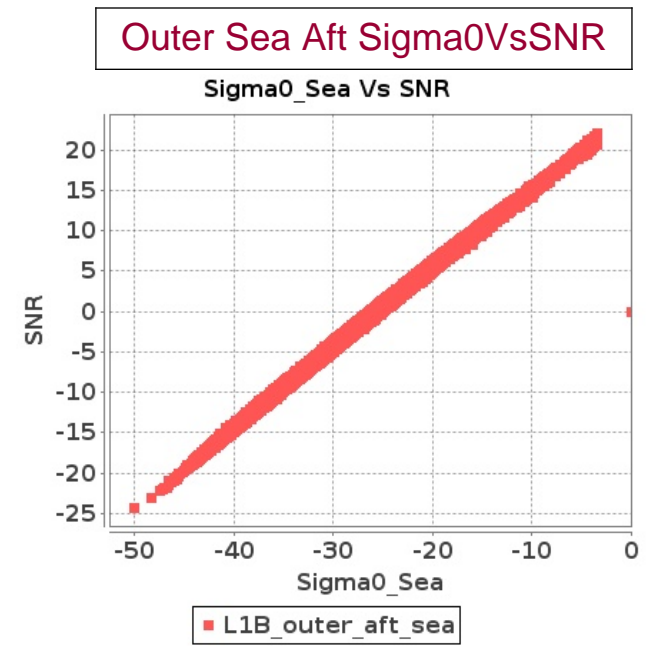
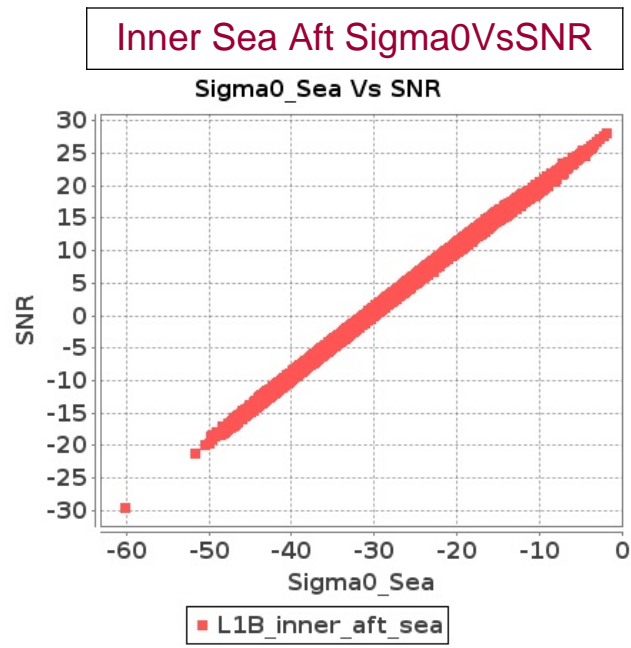
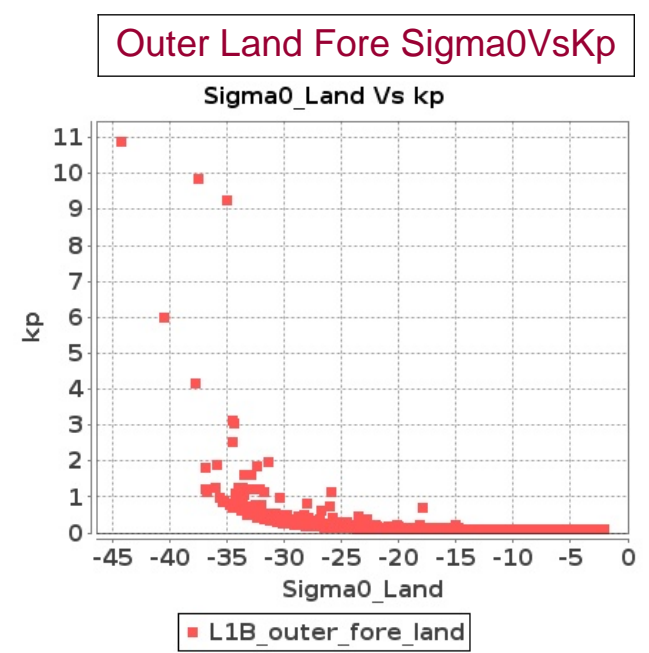
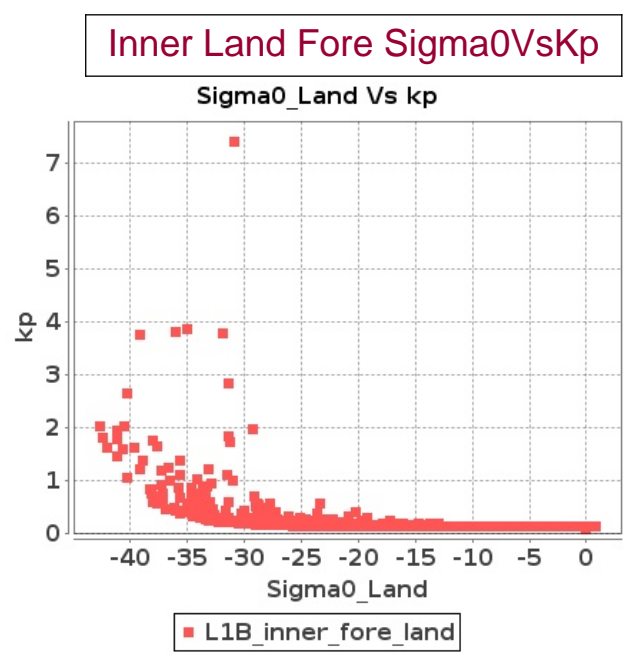
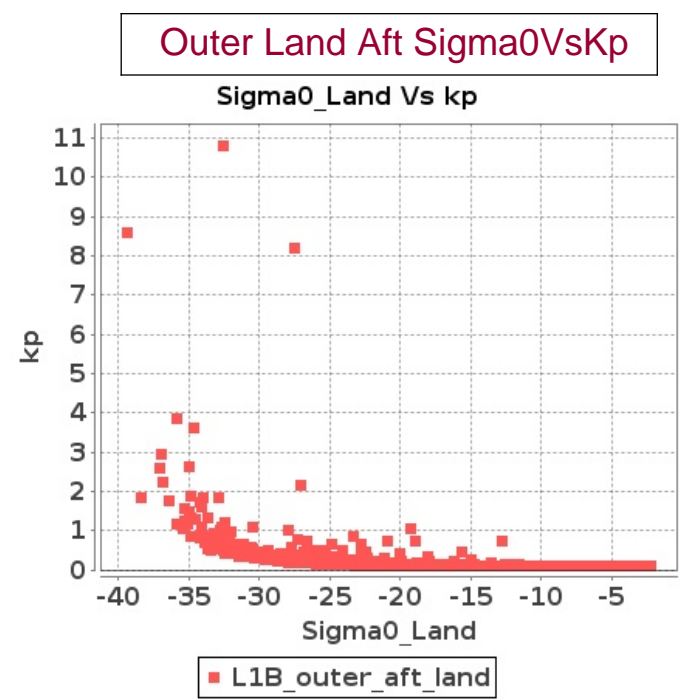
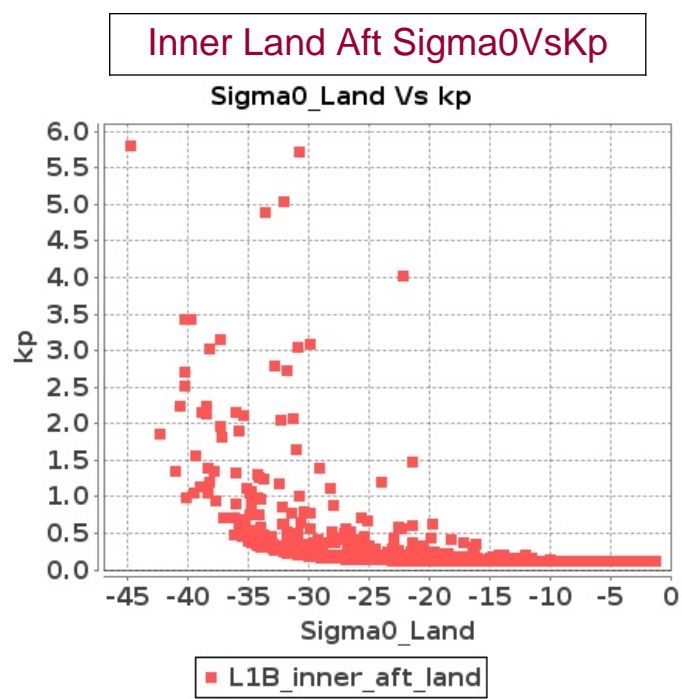
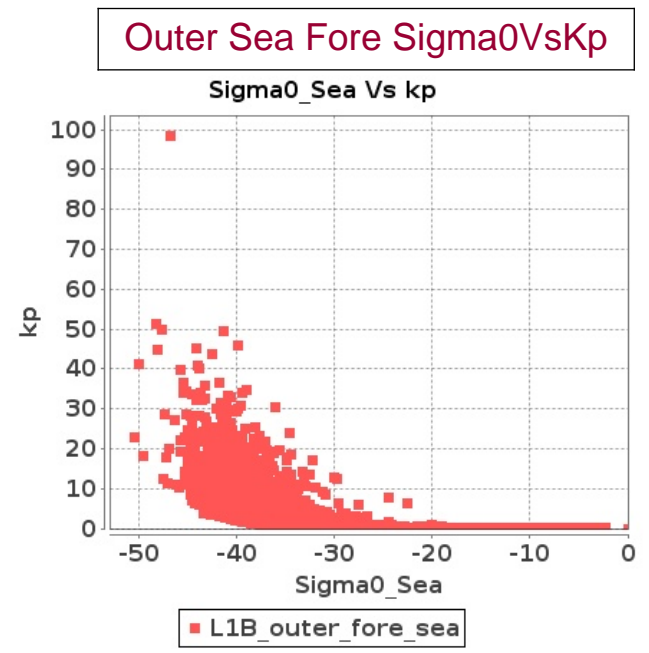
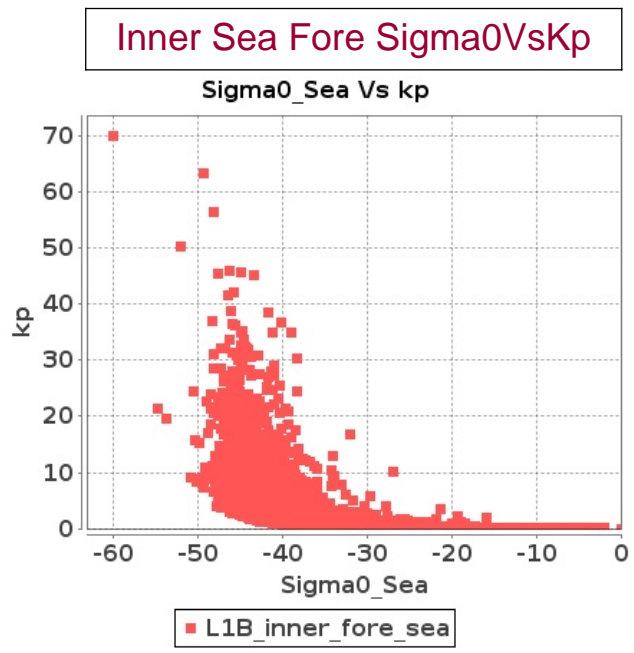
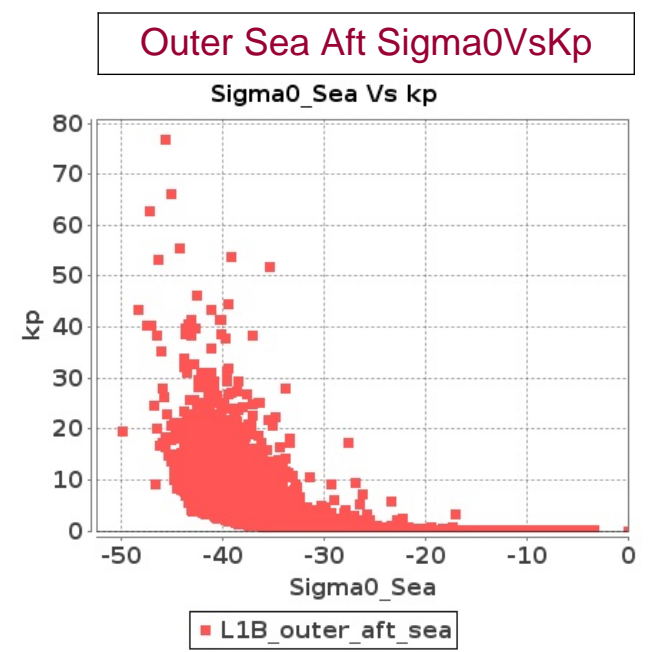
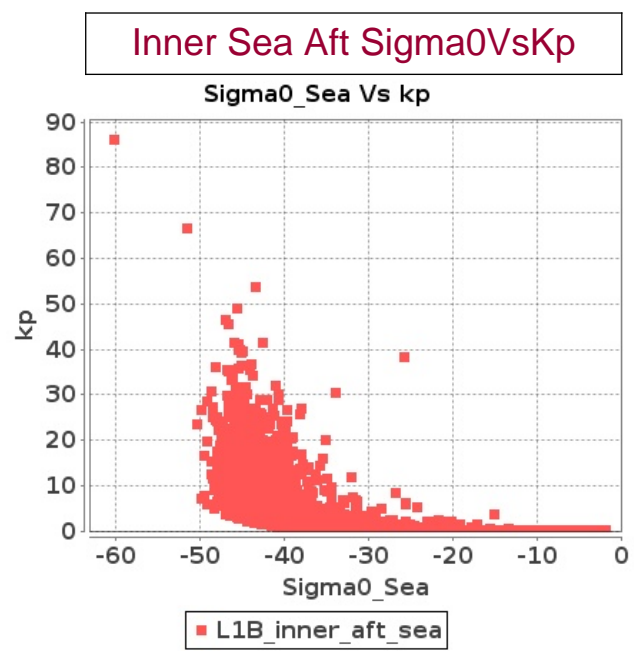


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-FEB-2019 To 23-FEB-2019





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

Report between 22-FEB-2019 To 23-FEB-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	12742	12743	SN	1	48.688	49.484	0.0	0.0	216.05	2.036	1018.056	1094.032	25.733	-93.953	-89.761	0.0
2	12742	12743	SN	2	48.688	49.484	0.0	0.0	216.05	2.036	1018.056	1094.032	25.733	-93.953	-89.761	0.0
3	12742	12743	SN	1	48.688	49.484	0.0	0.0	216.05	2.677	1018.056	1094.032	24.745	-93.953	-89.761	0.0
4	12743	12744	NS	1	48.686	49.443	0.0	0.0	264.522	2.817	1038.312	1095.232	0.0	-92.289	-89.921	0.0
5	12743	12744	SN	1	48.542	49.495	0.0	0.0	215.962	2.713	1017.36	1093.96	24.073	-94.026	-89.729	0.0
6	12743	12744	NS	1	48.686	49.426	0.0	0.0	264.522	2.815	1038.312	1095.232	0.0	-92.289	-89.921	0.0
7	12743	12744	SN	1	48.542	49.495	0.0	0.0	215.962	2.652	1017.36	1093.96	24.205	-94.026	-89.729	0.0
8	12743	12744	SN	2	48.542	49.495	0.0	0.0	215.962	2.713	1017.36	1093.96	24.073	-94.026	-89.729	0.0
9	12744	12745	SN	1	48.678	49.471	0.0	0.003	27.986	2.54	1017.904	1094.12	24.676	-91.828	-89.748	0.0
10	12744	12745	SN	1	48.666	49.471	0.0	0.003	27.986	2.4	1017.896	1094.128	24.957	-91.829	-89.748	0.0
11	12744	12745	NS	1	48.736	49.483	0.0	0.003	210.292	2.467	1038.352	1095.416	0.0	-91.879	-89.874	0.0
12	12744	12745	SN	1	48.678	49.471	0.0	0.003	27.986	2.413	1017.904	1094.12	24.931	-91.828	-89.748	0.0
13	12744	12745	NS	1	48.736	49.486	0.0	0.003	210.292	2.55	1038.352	1095.416	0.0	-91.863	-89.874	0.0
14	12745	12746	NS	1	48.731	49.577	0.0	0.0	264.301	2.934	1038.344	1095.68	0.0	-93.863	-89.916	0.0
15	12745	12746	SN	2	48.686	49.429	0.0	0.0	210.927	2.494	1017.728	1093.832	26.71	-92.364	-89.753	0.0
16	12745	12746	NS	1	48.732	49.577	0.0	0.0	264.301	2.922	1038.344	1095.68	0.0	-93.863	-89.916	0.0
17	12745	12746	SN	1	48.686	49.429	0.0	0.0	210.927	2.494	1017.728	1093.832	26.71	-92.364	-89.753	0.0
18	12745	12746	SN	1	48.686	49.429	0.0	0.0	210.927	2.417	1017.728	1093.832	26.866	-92.364	-89.753	0.0
19	12746	12747	NS	1	48.738	49.739	0.0	0.0	258.196	2.711	1038.368	1096.16	0.0	-92.484	-89.902	0.0
20	12746	12747	SN	1	48.638	49.471	0.0	0.0	181.284	2.484	1016.744	1093.768	27.315	-91.698	-89.751	0.0
21	12746	12747	NS	1	48.738	49.739	0.0	0.0	258.196	2.701	1038.368	1096.16	0.0	-92.484	-89.902	0.0
22	12746	12747	SN	1	48.638	49.471	0.0	0.0	181.289	2.738	1016.744	1093.768	26.861	-91.759	-89.752	0.0
23	12746	12747	SN	2	48.638	49.471	0.0	0.0	181.284	2.737	1016.744	1093.768	26.862	-91.759	-89.751	0.0
24	12747	12748	SN	1	48.671	49.489	0.0	0.0	185.001	2.506	1017.016	1093.616	27.157	-91.818	-89.751	0.0
25	12747	12748	SN	1	48.667	49.489	0.0	0.0	185.001	2.503	1016.824	1093.616	27.126	-91.818	-89.751	0.0
26	12747	12748	NS	1	48.695	49.493	0.0	0.003	41.415	1.876	1039.376	1095.784	0.001	-91.948	-89.927	0.0
27	12747	12748	NS	1	48.695	49.493	0.0	0.003	41.415	2.556	1038.704	1095.544	0.0	-91.927	-89.927	0.0
28	12747	12748	SN	1	48.671	49.489	0.0	0.0	185.001	2.117	1017.016	1093.616	27.827	-91.818	-89.751	0.0
29	12748	12749	SN	1	48.631	49.457	0.0	0.0	155.915	2.754	1016.976	1093.328	25.141	-92.21	-89.745	0.0
30	12748	12749	SN	1	48.632	49.488	0.0	0.0	155.915	2.754	1017.432	1093.328	25.175	-92.21	-89.745	0.0
31	12748	12749	NS	2	48.698	49.738	0.0	0.0	261.119	2.85	1038.608	1094.928	0.0	-94.283	-89.926	0.0
32	12748	12749	SN	1	48.632	49.488	0.0	0.0	155.915	2.571	1017.432	1093.328	25.47	-92.21	-89.745	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	12748	12749	NS	1	48.698	49.738	0.0	0.0	261.119	2.85	1038.608	1094.928	0.0	-94.283	-89.926	0.0
34	12749	12750	SN	1	48.681	49.483	0.0	0.0	283.361	1.862	1017.352	1093.52	24.518	-93.244	-89.744	0.0
35	12749	12750	NS	1	48.739	49.492	0.0	0.0	264.306	2.681	1038.72	1095.16	0.0	-91.957	-89.929	0.0
36	12749	12750	SN	2	48.681	49.483	0.0	0.0	283.361	2.59	1017.352	1093.52	23.49	-93.244	-89.744	0.0
37	12749	12750	SN	1	48.681	49.483	0.0	0.0	283.361	2.59	1017.352	1093.52	23.49	-93.244	-89.744	0.0
38	12749	12750	NS	1	48.739	49.488	0.0	0.0	264.306	2.683	1038.72	1095.016	0.0	-91.931	-89.929	0.0
39	12750	12751	NS	1	48.739	49.487	0.0	0.0	247.932	2.975	1038.696	1095.064	0.0	-91.961	-89.903	0.0
40	12750	12751	SN	1	48.494	49.428	0.0	0.0	77.966	3.0	1017.248	1093.488	20.702	-93.653	-89.688	0.0
41	12750	12751	SN	1	48.494	49.428	0.0	0.0	77.966	2.999	1017.248	1093.496	20.714	-93.653	-89.688	0.0
42	12750	12751	NS	1	48.739	49.469	0.0	0.0	247.932	2.978	1038.696	1095.136	0.0	-91.961	-89.903	0.0
43	12751	12752	NS	1	48.728	49.482	0.0	0.003	266.766	2.746	1039.296	1095.288	0.0	-91.847	-89.907	0.0
44	12751	12752	NS	1	48.728	49.454	0.0	0.003	266.766	2.642	1039.296	1095.288	0.0	-91.832	-89.907	0.0
45	12751	12752	SN	1	48.656	49.427	0.0	0.0	282.583	2.713	1017.48	1093.168	24.818	-91.512	-89.73	0.0
46	12751	12752	SN	1	48.656	49.427	0.0	0.0	282.583	2.725	1017.48	1093.168	24.795	-91.512	-89.73	0.0
47	12752	12753	SN	1	48.661	49.442	0.0	0.0	261.532	2.818	1017.936	1093.256	23.815	-93.78	-89.735	0.0
48	12752	12753	SN	1	48.661	49.442	0.0	0.0	261.532	2.818	1017.944	1093.256	23.808	-93.78	-89.735	0.0
49	12752	12753	NS	1	48.742	49.462	0.0	0.003	207.011	2.505	1039.336	1094.752	0.0	-91.963	-89.913	0.0
50	12752	12753	NS	2	48.742	49.462	0.0	0.003	207.011	2.505	1039.336	1094.752	0.0	-91.963	-89.913	0.0
51	12753	12754	SN	1	48.655	49.426	0.0	0.0	222.696	2.751	1017.808	1093.328	25.149	-91.61	-89.729	0.0
52	12753	12754	SN	1	48.655	49.426	0.0	0.0	222.696	2.751	1017.808	1093.328	25.149	-91.61	-89.729	0.0
53	12753	12754	NS	1	48.691	49.465	0.0	0.003	210.425	2.403	1039.336	1095.48	0.0	-91.948	-89.926	0.0
54	12753	12754	NS	1	48.697	49.474	0.0	0.003	210.425	2.591	1039.152	1094.888	0.0	-91.948	-89.926	0.0
55	12754	12755	SN	1	48.644	49.501	0.0	0.0	208.147	2.775	1017.568	1093.352	25.373	-93.966	-89.728	0.0
56	12754	12755	NS	1	48.698	49.43	0.0	0.0	206.802	2.61	1039.056	1094.68	0.0	-91.836	-89.926	0.0
57	12754	12755	NS	1	48.704	49.427	0.0	0.0	206.802	2.444	1039.384	1094.68	0.0	-91.874	-89.926	0.0
58	12754	12755	NS	1	48.698	49.424	0.0	0.0	206.802	2.8	1039.056	1094.68	0.0	-91.812	-89.926	0.0
59	12754	12755	SN	1	48.64	49.433	0.0	0.0	208.147	2.774	1016.64	1093.352	25.398	-93.966	-89.728	0.0
60	12755	12756	SN	2	48.636	49.491	0.0	0.0	195.849	2.918	1016.696	1093.432	25.695	-91.931	-89.756	0.0
61	12755	12756	SN	1	48.636	49.491	0.0	0.0	195.849	2.918	1016.696	1093.432	25.695	-91.931	-89.756	0.0
62	12755	12756	NS	1	48.74	49.454	0.0	0.008	18.382	2.576	1038.976	1094.72	0.0	-92.135	-89.934	0.0
63	12755	12756	NS	1	48.74	49.425	0.0	0.008	18.382	1.47	1038.976	1094.696	0.0	-92.135	-89.934	0.0
64	12755	12756	NS	1	48.74	49.454	0.0	0.008	18.382	2.577	1038.976	1094.728	0.0	-92.135	-89.934	0.0
65	12756	12757	SN	1	48.651	49.459	0.0	0.003	6.602	1.698	1017.312	1093.288	28.074	-92.577	-89.758	0.0
66	12756	12757	NS	1	48.704	49.453	0.0	0.003	5.085	1.367	1039.128	1093.136	0.0	-91.586	-89.924	0.0
67	12756	12757	SN	1	48.651	49.459	0.0	0.0	86.073	2.748	1017.312	1093.288	26.753	-92.577	-89.758	0.0
68	12756	12757	SN	1	48.659	49.462	0.0	0.0	281.458	2.747	1017.632	1093.44	26.834	-92.576	-89.759	0.0
69	12756	12757	NS	1	48.683	49.453	0.0	0.0	244.634	2.445	1039.12	1094.72	0.0	-91.62	-89.924	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	12756	12757	NS	1	48.704	49.453	0.0	0.0	244.634	2.448	1039.128	1094.696	0.0	-91.75	-89.924	0.0
71	12757	12758	SN	1	48.684	49.612	0.0	0.0	215.818	2.667	1018.016	1093.224	25.206	-94.199	-89.746	0.0
72	12757	12758	NS	1	48.742	49.581	0.0	0.0	266.915	2.835	1039.08	1097.768	0.0	-94.831	-89.931	0.0
73	12757	12758	SN	2	48.684	49.612	0.0	0.0	215.818	2.667	1018.016	1093.224	25.207	-94.199	-89.746	0.0
74	12757	12758	SN	1	48.684	49.612	0.0	0.0	215.818	2.52	1018.016	1093.224	25.522	-94.199	-89.746	0.0
75	12758	12759	NS	2	48.741	49.479	0.0	0.003	41.586	2.561	1039.168	1094.712	0.0	-92.585	-89.898	0.0
76	12758	12759	SN	1	48.643	49.57	0.0	0.0	65.706	2.564	1017.608	1093.32	25.677	-94.384	-89.718	0.0
77	12758	12759	SN	1	48.684	49.57	0.0	0.0	65.706	2.572	1017.352	1093.328	25.667	-94.384	-89.718	0.0
78	12758	12759	NS	1	48.741	49.479	0.0	0.003	41.586	2.56	1039.152	1094.712	0.0	-92.585	-89.898	0.0
79	12758	12759	SN	1	48.684	49.57	0.0	0.0	65.706	2.664	1017.352	1093.328	25.453	-94.384	-89.718	0.0
80	12759	12760	SN	1	48.648	49.429	0.0	0.0	70.884	2.685	1017.52	1093.328	26.883	-92.5	-89.751	0.0
81	12759	12760	SN	1	48.668	49.479	0.0	0.0	70.884	2.699	1017.52	1093.328	26.858	-92.5	-89.751	0.0
82	12759	12760	SN	1	48.663	49.429	0.0	0.0	70.884	2.614	1017.52	1093.328	27.035	-92.5	-89.751	0.0
83	12759	12760	NS	1	48.679	49.463	0.0	0.003	206.702	2.567	1039.136	1094.824	0.0	-91.97	-89.884	0.0
84	12760	12761	SN	2	48.633	49.482	0.0	0.0	246.873	2.347	1015.872	1092.616	27.609	-93.628	-89.725	0.0
85	12760	12761	SN	1	48.633	49.482	0.0	0.0	246.873	2.347	1015.872	1092.616	27.609	-93.628	-89.725	0.0
86	12760	12761	SN	1	48.633	49.482	0.0	0.0	246.873	2.304	1015.872	1092.616	27.682	-93.628	-89.725	0.0
87	12760	12761	NS	1	48.722	49.485	0.0	0.0	264.102	3.104	1039.176	1094.792	0.0	-93.27	-89.918	0.0
88	12760	12761	NS	1	48.721	49.495	0.0	0.0	266.755	3.103	1039.16	1094.704	0.0	-93.27	-89.918	0.0
89	12761	12762	SN	1	48.677	49.486	0.0	0.003	6.756	2.572	1016.864	1093.032	26.966	-91.839	-89.749	0.0
90	12761	12762	SN	1	48.677	49.486	0.0	0.003	6.756	2.116	1016.864	1093.032	27.795	-91.839	-89.749	0.0
91	12761	12762	NS	1	48.745	49.49	0.0	0.003	210.375	2.649	1039.208	1095.432	0.0	-91.934	-89.938	0.0
92	12761	12762	NS	1	48.746	49.494	0.0	0.003	210.375	2.654	1039.208	1095.44	0.0	-91.947	-89.938	0.0
93	12761	12762	SN	2	48.677	49.486	0.0	0.003	6.756	2.572	1016.864	1093.032	26.966	-91.839	-89.749	0.0
94	12762	12763	SN	1	48.686	49.485	0.0	0.003	6.64	1.992	1017.464	1092.704	27.597	-92.113	-89.75	0.0
95	12762	12763	SN	1	48.686	49.485	0.0	0.003	6.64	2.713	1017.464	1092.704	26.329	-92.113	-89.75	0.0
96	12762	12763	NS	2	48.683	49.456	0.0	0.003	206.796	2.705	1039.344	1094.408	0.0	-91.985	-89.928	0.0
97	12762	12763	NS	1	48.683	49.455	0.0	0.003	206.796	2.706	1039.344	1094.392	0.0	-91.985	-89.928	0.0
98	12762	12763	SN	1	48.686	49.485	0.0	0.003	6.64	2.713	1017.464	1092.704	26.329	-92.113	-89.75	0.0
99	12763	12764	SN	1	48.649	49.47	0.0	0.003	216.105	1.611	1016.496	1092.784	25.2	-91.792	-89.752	0.0
100	12763	12764	NS	1	48.745	49.45	0.0	0.0	266.788	2.664	1039.408	1094.312	0.0	-91.861	-89.937	0.0
101	12763	12764	NS	2	48.745	49.45	0.0	0.0	210.496	2.663	1039.416	1094.32	0.0	-91.861	-89.937	0.0
102	12763	12764	SN	1	48.619	49.47	0.0	0.003	216.105	2.608	1016.496	1092.784	23.625	-91.792	-89.752	0.0
103	12763	12764	SN	1	48.619	49.47	0.0	0.003	216.105	2.61	1016.496	1092.784	23.625	-91.792	-89.752	0.0
104	12764	12765	SN	1	48.688	49.421	0.0	0.003	283.383	2.408	1017.752	1092.288	19.797	-91.707	-89.709	0.0
105	12764	12765	SN	1	48.688	49.421	0.0	0.003	283.383	1.472	1017.752	1092.288	21.394	-91.707	-89.709	0.0
106	12764	12765	NS	1	48.745	49.49	0.0	0.0	209.454	3.188	1039.424	1094.368	0.0	-92.227	-89.921	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	12764	12765	NS	2	48.744	49.489	0.0	0.0	264.152	3.188	1039.416	1094.352	0.0	-92.227	-89.921	0.0
108	12764	12765	SN	2	48.688	49.421	0.0	0.003	283.383	2.394	1017.752	1092.288	19.82	-91.707	-89.709	0.0
109	12764	12765	SN	1	48.688	49.421	0.0	0.003	283.383	2.411	1017.752	1092.288	19.819	-91.707	-89.709	0.0
110	12765	12766	SN	1	48.688	49.447	0.0	0.0	62.281	2.414	1017.736	1092.6	24.982	-91.912	-89.69	0.0
111	12765	12766	SN	1	48.688	49.469	0.0	0.0	62.281	2.709	1017.736	1093.072	24.563	-91.785	-89.69	0.0
112	12765	12766	NS	1	48.682	49.466	0.0	0.0	210.43	3.055	1039.632	1094.912	0.0	-91.849	-89.915	0.0
113	12765	12766	NS	2	48.682	49.466	0.0	0.0	210.43	3.055	1039.632	1094.912	0.0	-91.849	-89.915	0.0
114	12766	12767	NS	1	48.748	49.45	0.0	0.003	267.086	2.507	1040.152	1095.256	0.0	-92.188	-89.919	0.0
115	12766	12767	SN	1	48.689	49.478	0.0	0.003	46.585	2.393	1017.208	1092.4	24.921	-93.582	-89.727	0.0
116	12766	12767	NS	2	48.748	49.45	0.0	0.003	267.086	2.507	1040.152	1095.256	0.0	-92.188	-89.919	0.0
117	12767	12768	SN	1	48.687	49.481	0.0	0.0	215.896	2.87	1017.544	1092.64	25.323	-93.094	-89.747	0.0
118	12767	12768	NS	1	48.719	49.44	0.0	0.0	266.838	2.556	1039.84	1095.296	0.0	-91.864	-89.928	0.0
119	12767	12768	NS	1	48.719	49.454	0.0	0.0	266.838	2.813	1039.84	1095.08	0.0	-91.863	-89.928	0.0
120	12768	12769	NS	1	48.721	49.447	0.0	0.0	236.952	2.443	1040.024	1094.288	0.0	-91.949	-89.933	0.0
121	12768	12769	NS	1	48.721	49.454	0.0	0.0	236.952	2.445	1040.024	1094.312	0.0	-91.949	-89.933	0.0
122	12768	12769	NS	1	48.721	49.421	0.0	0.0	236.952	2.191	1040.024	1094.128	0.0	-91.866	-89.933	0.0
123	12768	12769	SN	1	48.636	49.42	0.0	0.0	212.929	2.787	1017.456	1092.632	25.657	-93.643	-89.726	0.0
124	12768	12769	SN	1	48.636	49.42	0.0	0.0	212.929	2.789	1017.456	1092.632	25.577	-93.643	-89.726	0.0
125	12769	12770	SN	1	48.644	49.428	0.0	0.003	6.734	2.592	1017.144	1092.688	26.382	-91.763	-89.752	0.0
126	12769	12770	NS	2	48.746	49.45	0.0	0.0	124.01	2.818	1039.672	1094.136	0.0	-92.18	-89.939	0.0
127	12769	12770	NS	1	48.746	49.45	0.0	0.0	124.01	2.818	1039.672	1094.144	0.0	-92.18	-89.939	0.0
128	12769	12770	SN	2	48.644	49.428	0.0	0.003	6.734	2.594	1017.144	1092.688	26.391	-91.778	-89.752	0.0
129	12769	12770	NS	1	48.746	49.452	0.0	0.0	124.01	2.005	1039.672	1094.144	0.0	-92.18	-89.939	0.0
130	12770	12771	NS	1	48.746	49.481	0.0	0.0	30.355	2.852	1039.568	1094.168	0.0	-91.933	-89.938	0.0
131	12770	12771	SN	2	48.681	49.42	0.0	0.0	90.898	2.815	1017.512	1092.696	28.056	-93.903	-89.753	0.0
132	12770	12771	SN	1	48.681	49.42	0.0	0.0	90.898	1.817	1017.512	1092.696	29.423	-93.903	-89.753	0.0
133	12770	12771	NS	1	48.746	49.464	0.0	0.0	30.355	1.811	1039.56	1093.768	0.0	-91.891	-89.938	0.0
134	12770	12771	SN	1	48.681	49.42	0.0	0.0	90.898	2.814	1017.512	1092.696	28.056	-93.903	-89.753	0.0
135	12770	12771	NS	1	48.746	49.464	0.0	0.0	30.355	2.855	1039.56	1094.184	0.0	-91.657	-89.938	0.0
136	12771	12772	NS	1	48.729	49.483	0.0	0.003	43.174	2.688	1039.712	1094.08	0.0	-91.937	-89.937	0.0
137	12771	12772	NS	1	48.703	49.481	0.0	0.003	43.174	2.686	1039.712	1094.08	0.0	-91.947	-89.937	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	12742	12743	SN	1	-34.758	26.273	0.997	-34.604	26.401	3.652	-8.881	29.232	14.233	-1.152	30.241	25.543	0.116	289.878	2.903	0.116	279.888	2.462	0.116	0.841	0.0	0.116	0.228	0.0
2	12742	12743	SN	2	-34.758	26.273	0.997	-34.604	26.401	3.652	-8.881	29.232	14.233	-1.152	30.241	25.543	0.116	289.878	2.903	0.116	279.888	2.462	0.116	0.841	0.0	0.116	0.228	0.0
3	12742	12743	SN	1	-34.758	26.273	2.99	-34.604	26.401	4.433	-8.881	29.232	14.317	-1.152	30.241	25.547	0.116	289.878	2.749	0.116	279.888	2.237	0.116	0.841	0.0	0.116	0.228	0.0
4	12743	12744	NS	1	-34.798	26.479	0.485	-34.916	28.021	0.058	-18.579	34.407	14.46	-15.632	36.383	30.249	0.116	292.584	4.758	0.116	300.641	4.299	0.116	7.075	0.007	0.116	3.633	0.006
5	12743	12744	SN	1	-34.868	27.941	2.785	-34.948	28.151	3.77	-12.349	33.004	11.219	5.181	29.754	11.311	0.116	297.296	9.854	0.116	302.849	7.937	0.116	1.755	0.004	0.116	0.14	0.0
6	12743	12744	NS	1	-34.798	26.479	0.484	-34.916	28.021	0.058	-18.579	34.407	14.462	-15.632	36.383	30.251	0.116	292.584	4.75	0.116	300.641	4.291	0.116	7.075	0.007	0.116	3.633	0.006
7	12743	12744	SN	1	-34.868	27.941	2.693	-34.948	28.151	3.795	-12.349	33.004	11.223	5.181	29.754	11.306	0.116	297.296	9.946	0.116	302.849	8.006	0.116	1.755	0.004	0.116	0.14	0.0
8	12743	12744	SN	2	-34.868	27.941	2.785	-34.948	28.151	3.77	-12.349	33.004	11.219	5.181	29.754	11.311	0.116	297.296	9.854	0.116	302.849	7.937	0.116	1.755	0.004	0.116	0.14	0.0
9	12744	12745	SN	1	-34.416	26.808	0.658	-34.957	29.047	0.874	6.538	28.711	17.957	7.972	30.482	21.998	0.116	267.954	3.141	0.116	303.528	2.544	0.116	0.133	0.0	0.116	0.128	0.0
10	12744	12745	SN	1	-34.416	26.808	0.632	-34.957	29.047	0.886	6.538	28.711	17.957	7.972	30.482	21.995	0.116	267.954	3.19	0.116	303.528	2.58	0.116	0.133	0.0	0.116	0.128	0.0
11	12744	12745	NS	1	-34.775	25.84	0.222	-34.86	26.451	0.143	-6.915	29.011	8.535	-5.866	29.763	18.453	0.116	291.018	6.408	0.116	312.158	6.027	0.116	0.57	0.0	0.116	0.469	0.0
12	12744	12745	SN	1	-34.416	26.808	0.639	-34.957	29.047	0.885	6.538	28.711	17.957	7.972	30.482	21.998	0.116	267.954	3.186	0.116	303.528	2.576	0.116	0.133	0.0	0.116	0.128	0.0
13	12744	12745	NS	1	-34.533	25.84	0.219	-34.977	26.451	0.148	-6.915	29.011	9.311	-5.866	29.763	18.897	0.116	275.317	6.315	0.116	304.909	6.021	0.116	0.57	0.0	0.116	0.469	0.0
14	12745	12746	NS	1	-34.798	26.008	0.332	-33.888	27.243	0.338	-3.118	31.117	8.731	-6.079	29.574	16.656	0.116	292.606	3.35	0.116	237.266	3.338	0.116	0.297	0.0	0.116	0.488	0.0
15	12745	12746	SN	2	-34.943	25.696	0.367	-34.993	26.596	0.448	6.27	28.284	18.94	6.68	28.572	19.818	0.116	302.554	4.884	0.116	306.016	4.577	0.116	0.134	0.0	0.116	0.132	0.0
16	12745	12746	NS	1	-34.937	26.005	0.332	-34.32	27.243	0.338	-3.112	31.117	8.731	-6.078	29.574	16.676	0.116	302.089	3.359	0.116	262.125	3.34	0.116	0.297	0.0	0.116	0.487	0.0
17	12745	12746	SN	1	-34.943	25.696	0.367	-34.993	26.596	0.448	6.27	28.284	18.94	6.68	28.572	19.818	0.116	302.554	4.884	0.116	306.016	4.577	0.116	0.134	0.0	0.116	0.132	0.0
18	12745	12746	SN	1	-34.943	25.696	0.369	-34.993	26.596	0.451	6.27	28.284	18.961	6.68	28.572	19.829	0.116	302.554	4.914	0.116	306.016	4.608	0.116	0.134	0.0	0.116	0.132	0.0
19	12746	12747	NS	1	-34.758	27.305	0.419	-34.801	26.926	0.544	-14.825	28.47	5.9	-19.504	31.657	12.962	0.116	289.888	3.458	0.116	292.761	3.683	0.116	3.032	0.004	0.116	8.733	0.01
20	12746	12747	SN	1	-34.843	26.131	0.328	-34.405	26.076	0.414	5.299	28.122	22.791	6.991	28.623	33.094	0.116	295.636	4.143	0.116	267.256	3.147	0.116	0.139	0.0	0.116	0.131	0.0
21	12746	12747	NS	1	-34.871	27.305	0.42	-34.957	26.926	0.546	-14.826	28.473	5.904	-19.148	31.657	12.965	0.116	297.505	3.465	0.116	303.485	3.675	0.116	3.034	0.004	0.116	8.054	0.009
22	12746	12747	SN	1	-34.843	26.131	0.322	-34.583	26.076	0.408	5.299	28.122	22.769	6.991	28.623	32.341	0.116	295.636	4.061	0.116	278.477	3.1	0.116	0.139	0.0	0.116	0.131	0.0
23	12746	12747	SN	2	-34.843	26.131	0.322	-34.405	26.076	0.408	5.299	28.122	22.767	6.991	28.623	32.341	0.116	295.636	4.06	0.116	267.256	3.1	0.116	0.139	0.0	0.116	0.131	0.0
24	12747	12748	SN	1	-34.882	26.216	0.075	-33.679	27.19	0.151	-9.644	27.95	25.261	-1.183	28.536	46.77	0.116	298.294	3.14	0.116	226.151	2.149	0.116	0.984	0.0	0.116	0.228	0.0
25	12747	12748	SN	1	-34.846	26.216	0.075	-33.947	27.19	0.151	-9.644	27.95	25.261	-1.183	28.536	46.777	0.116	295.811	3.146	0.116	240.537	2.151	0.116	0.984	0.0	0.116	0.228	0.0
26	12747	12748	NS	1	-34.798	22.826	0.015	-34.439	23.225	0.044	-5.652	28.57	6.56	-6.392	30.679	15.789	0.116	292.624	6.592	0.116	269.413	6.311	0.116	0.451	0.0	0.116	0.516	0.0
27	12747	12748	NS	1	-34.741	23.205	0.02	-34.68	23.224	0.042	-5.657	28.569	7.95	-6.39	30.677	15.851	0.116	288.751	6.331	0.116	284.741	6.071	0.116	0.452	0.0	0.116	0.516	0.0
28	12747	12748	SN	1	-34.882	26.216	0.077	-33.679	27.19	0.154	-9.644	27.95	26.01	-1.183	28.536	47.748	0.116	298.294	3.207	0.116	226.151	2.207	0.116	0.984	0.0	0.116	0.228	0.0
29	12748	12749	SN	1	-33.772	24.938	0.221	-32.72	26.24	0.238	5.378	28.102	15.711	-14.331	30.227	25.372	0.116	231.042	2.922	0.116	181.393	2.599	0.116	0.138	0.0	0.116	2.716	0.003
30	12748	12749	SN	1	-34.768	24.938	0.221	-33.132	26.24	0.239	5.378	28.103	15.714	-14.269	30.221	25.378	0.116	290.57	2.927	0.116	199.363	2.602	0.116	0.138	0.0	0.116	2.68	0.003
31	12748	12749	NS	2	-34.682	27.446	0.59	-34.708	28.615	0.874	-6.282	29.642	12.261	-7.343	31.477	18.18	0.116	284.844	4.431	0.116	286.612	3.827	0.116	0.506	0.0	0.116	0.619	0.0
32	12748	12749	SN	1	-34.768	24.938	0.224	-33.132	26.24	0.243	5.378	28.103	15.801	-14.453	30.221	25.383	0.116	290.57	2.967	0.116	199.363	2.646	0.116	0.138	0.0	0.116	2.791	0.003
33	12748	12749	NS	1	-34.682	27.446	0.59	-34.708	28.615	0.874	-6.282	29.642	12.257	-7.343	31.477	18.173	0.116	284.844	4.431	0.116	286.612	3.827	0.116	0.506	0.0	0.116	0.619	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	12765	12766	NS	1	-34.936	29.359	1.127	-34.903	28.194	1.26	-5.151	29.126	26.337	-10.085	30.21	44.202	0.116	302.011	4.175	0.116	299.78	4.058	0.116	0.413	0.0	0.116	1.08	0.003
113	12765	12766	NS	2	-34.936	29.359	1.127	-34.903	28.194	1.26	-5.151	29.126	26.337	-10.085	30.21	44.202	0.116	302.011	4.175	0.116	299.78	4.058	0.116	0.413	0.0	0.116	1.08	0.003
114	12766	12767	NS	1	-34.502	25.493	1.321	-34.691	24.964	0.908	1.424	35.809	14.571	2.735	35.088	24.764	0.116	273.318	5.621	0.116	285.506	4.879	0.116	0.175	0.0	0.116	0.159	0.0
115	12766	12767	SN	1	-34.354	27.763	0.107	-34.98	28.38	1.149	-15.921	29.652	17.049	-9.419	29.594	18.358	0.116	264.114	7.165	0.116	305.098	5.76	0.116	3.878	0.023	0.116	0.94	0.0
116	12766	12767	NS	2	-34.502	25.493	1.321	-34.691	24.964	0.908	1.424	35.809	14.571	2.735	35.088	24.764	0.116	273.318	5.621	0.116	285.506	4.879	0.116	0.175	0.0	0.116	0.159	0.0
117	12767	12768	SN	1	-34.686	24.259	0.107	-34.014	25.475	2.918	-12.724	29.033	14.521	-12.139	30.136	14.209	0.116	285.181	3.753	0.116	244.279	2.525	0.116	1.905	0.003	0.116	1.676	0.002
118	12767	12768	NS	1	-34.27	27.421	2.38	-34.04	26.652	1.805	3.886	28.747	20.436	3.804	30.102	34.984	0.116	259.142	2.527	0.116	245.697	2.458	0.116	0.148	0.0	0.116	0.149	0.0
119	12767	12768	NS	1	-34.27	27.421	2.376	-34.04	26.652	1.805	3.886	28.747	23.132	3.804	30.102	36.879	0.116	259.142	2.524	0.116	245.697	2.459	0.116	0.148	0.0	0.116	0.149	0.0
120	12768	12769	NS	1	-34.7	25.026	1.888	-34.998	25.783	1.066	12.266	28.218	27.729	12.228	29.536	50.575	0.116	306.336	3.727	0.116	306.304	3.059	0.116	0.12	0.0	0.116	0.12	0.0
121	12768	12769	NS	1	-34.724	25.026	1.891	-34.761	25.783	1.068	12.259	28.218	27.797	12.231	29.536	50.57	0.116	287.574	3.719	0.116	290.057	3.059	0.116	0.12	0.0	0.116	0.12	0.0
122	12768	12769	NS	1	-34.767	25.026	1.891	-34.761	25.783	1.068	12.294	28.218	23.907	12.223	29.542	48.098	0.116	290.55	3.724	0.116	290.057	3.062	0.116	0.12	0.0	0.116	0.12	0.0
123	12768	12769	SN	1	-34.312	26.691	0.578	-34.985	27.427	4.412	-4.723	30.566	17.418	-3.46	30.552	20.098	0.116	261.616	5.063	0.116	305.498	4.508	0.116	0.384	0.0	0.116	0.313	0.0
124	12768	12769	SN	1	-34.441	26.691	0.578	-34.985	27.427	4.411	-4.723	30.566	17.451	-3.46	30.552	20.139	0.116	269.436	5.069	0.116	305.498	4.51	0.116	0.384	0.0	0.116	0.313	0.0
125	12769	12770	SN	1	-34.894	26.737	0.534	-34.81	26.779	2.85	-1.163	28.915	37.801	0.126	29.955	46.708	0.116	299.115	8.86	0.116	293.376	7.717	0.116	0.228	0.0	0.116	0.198	0.0
126	12769	12770	NS	2	-33.005	27.234	1.667	-34.704	27.634	0.41	8.379	28.754	27.034	-3.098	30.311	41.81	0.116	193.623	1.491	0.116	286.309	1.359	0.116	0.127	0.0	0.116	0.296	0.0
127	12769	12770	NS	1	-33.005	27.232	1.667	-34.704	27.633	0.41	8.377	28.756	27.035	-3.098	30.311	41.815	0.116	193.623	1.491	0.116	286.309	1.359	0.116	0.127	0.0	0.116	0.296	0.0
128	12769	12770	SN	2	-34.894	26.737	0.534	-34.81	26.779	2.849	-1.163	28.915	37.801	0.126	29.955	46.708	0.116	299.115	8.859	0.116	293.376	7.717	0.116	0.228	0.0	0.116	0.198	0.0
129	12769	12770	NS	1	-33.005	27.232	1.667	-34.704	27.633	0.41	8.384	27.916	20.707	-3.098	29.805	35.38	0.116	193.623	1.493	0.116	286.309	1.357	0.116	0.127	0.0	0.116	0.296	0.0
130	12770	12771	NS	1	-34.994	26.882	1.675	-34.253	27.342	0.272	7.087	30.492	19.157	8.413	30.216	29.226	0.116	306.103	3.313	0.116	258.141	2.746	0.116	0.131	0.0	0.116	0.127	0.0
131	12770	12771	SN	2	-34.686	24.607	0.426	-34.835	25.922	2.557	7.482	29.313	33.732	8.39	30.102	44.026	0.116	285.194	6.945	0.116	295.108	6.46	0.116	0.13	0.0	0.116	0.127	0.0
132	12770	12771	SN	1	-34.686	24.225	0.046	-34.835	24.387	0.045	7.482	29.313	30.912	8.39	30.102	41.918	0.116	285.194	7.099	0.116	295.108	6.822	0.116	0.13	0.0	0.116	0.127	0.0
133	12770	12771	NS	1	-34.902	24.89	1.567	-34.844	27.334	0.273	8.206	30.495	5.01	8.425	27.243	4.811	0.116	299.62	3.377	0.116	295.691	2.751	0.116	0.127	0.0	0.116	0.127	0.0
134	12770	12771	SN	1	-34.686	24.607	0.426	-34.835	25.922	2.557	7.482	29.313	33.732	8.39	30.102	44.026	0.116	285.194	6.945	0.116	295.108	6.46	0.116	0.13	0.0	0.116	0.127	0.0
135	12770	12771	NS	1	-34.902	26.882	1.677	-34.844	27.342	0.272	7.087	30.495	19.155	8.414	30.216	29.223	0.116	299.62	3.307	0.116	295.691	2.748	0.116	0.131	0.0	0.116	0.127	0.0
136	12771	12772	NS	1	-34.677	27.059	1.561	-33.693	28.414	0.206	7.056	28.912	16.756	7.528	29.511	29.019	0.116	284.561	3.287	0.116	226.922	2.459	0.116	0.131	0.0	0.116	0.129	0.0
137	12771	12772	NS	1	-34.705	27.059	1.559	-34.066	28.414	0.206	7.055	28.914	16.763	7.53	29.511	29.019	0.116	286.365	3.292	0.116	247.2	2.459	0.116	0.131	0.0	0.116	0.129	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	12742	12743	SN	1	57.411	58.32	0.0	0.0	298.885	3.284	1192.184	1285.896	50.64	-95.292	-91.806	0.0
2	12742	12743	SN	2	57.411	58.32	0.0	0.0	298.885	3.284	1192.184	1285.896	50.64	-95.292	-91.806	0.0
3	12742	12743	SN	1	57.411	58.32	0.0	0.0	298.885	3.772	1192.184	1285.896	48.8	-95.402	-91.806	0.0
4	12743	12744	NS	1	57.42	58.323	0.0	0.0	296.062	3.928	1216.808	1287.84	17.901	-94.786	-91.968	0.0
5	12743	12744	SN	1	57.4	58.312	0.0	0.0	291.302	3.715	1191.696	1285.8	49.043	-94.426	-91.792	0.0
6	12743	12744	NS	1	57.42	58.323	0.0	0.0	296.062	3.924	1216.808	1287.84	17.882	-94.786	-91.968	0.0
7	12743	12744	SN	1	57.4	58.312	0.0	0.0	291.302	3.72	1191.696	1285.8	49.321	-94.426	-91.792	0.0
8	12743	12744	SN	2	57.4	58.312	0.0	0.0	291.302	3.715	1191.696	1285.8	49.043	-94.426	-91.792	0.0
9	12744	12745	SN	1	57.413	58.322	0.0	0.003	296.282	3.725	1191.64	1285.976	48.689	-93.215	-91.792	0.0
10	12744	12745	SN	1	57.413	58.322	0.0	0.0	296.282	3.538	1191.64	1285.984	49.242	-93.215	-91.792	0.0
11	12744	12745	NS	1	57.509	58.33	0.0	0.0	292.664	3.088	1216.856	1288.072	16.66	-93.412	-91.922	0.0
12	12744	12745	SN	1	57.413	58.322	0.0	0.003	296.277	3.539	1191.64	1285.976	49.181	-93.215	-91.792	0.0
13	12744	12745	NS	1	57.509	58.352	0.0	0.0	292.664	3.487	1216.856	1288.072	17.306	-93.465	-91.922	0.0
14	12745	12746	NS	1	57.164	58.352	0.0	0.0	297.562	3.938	1210.04	1288.032	17.702	-94.883	-91.956	0.0
15	12745	12746	SN	2	57.412	58.315	0.0	0.0	299.966	3.286	1191.456	1285.672	48.377	-93.239	-91.811	0.0
16	12745	12746	NS	1	57.164	58.355	0.0	0.0	297.562	3.926	1210.04	1288.032	17.717	-94.883	-91.956	0.0
17	12745	12746	SN	1	57.412	58.315	0.0	0.0	299.966	3.286	1191.456	1285.672	48.377	-93.239	-91.811	0.0
18	12745	12746	SN	1	57.412	58.315	0.0	0.0	299.966	3.267	1191.456	1285.672	48.617	-93.239	-91.811	0.0
19	12746	12747	NS	1	57.512	58.518	0.0	0.0	286.14	3.781	1216.952	1288.048	18.218	-94.299	-91.955	0.0
20	12746	12747	SN	1	57.387	58.462	0.0	0.0	298.02	3.605	1191.408	1285.568	50.104	-94.012	-91.808	0.0
21	12746	12747	NS	1	57.512	58.518	0.0	0.0	286.14	3.772	1216.952	1288.0	18.207	-94.299	-91.955	0.0
22	12746	12747	SN	1	57.406	58.462	0.0	0.0	298.02	3.698	1191.4	1285.568	49.331	-94.012	-91.808	0.0
23	12746	12747	SN	2	57.406	58.462	0.0	0.0	298.02	3.699	1191.408	1285.568	49.329	-94.012	-91.808	0.0
24	12747	12748	SN	1	57.399	58.323	0.0	0.0	297.49	3.494	1191.024	1285.384	48.175	-95.354	-91.808	0.0
25	12747	12748	SN	1	57.399	58.323	0.0	0.0	297.49	3.491	1190.776	1285.384	48.163	-95.354	-91.808	0.0
26	12747	12748	NS	1	57.489	58.353	0.0	0.003	228.244	2.786	1217.728	1287.648	16.81	-93.349	-91.975	0.0
27	12747	12748	NS	1	57.492	58.439	0.0	0.0	288.247	3.567	1217.312	1291.368	18.134	-94.302	-91.975	0.0
28	12747	12748	SN	1	57.399	58.323	0.0	0.0	297.49	3.246	1191.024	1285.384	49.317	-95.354	-91.808	0.0
29	12748	12749	SN	1	57.403	58.313	0.0	0.0	293.442	3.549	1191.496	1285.056	45.725	-94.378	-91.796	0.0
30	12748	12749	SN	1	57.404	58.314	0.0	0.0	293.271	3.552	1191.296	1285.064	45.759	-94.378	-91.796	0.0
31	12748	12749	NS	2	57.488	58.542	0.0	0.0	296.117	3.972	1217.128	1287.496	16.723	-95.785	-91.978	0.0
32	12748	12749	SN	1	57.404	58.314	0.0	0.0	293.271	3.467	1191.296	1285.064	46.319	-94.378	-91.796	0.0
33	12748	12749	NS	1	57.488	58.542	0.0	0.0	296.117	3.973	1217.128	1287.496	16.723	-95.785	-91.978	0.0
34	12749	12750	SN	1	57.413	58.561	0.0	0.0	285.412	2.957	1191.4	1285.288	48.547	-95.875	-91.796	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	12749	12750	NS	1	57.513	58.356	0.0	0.0	299.018	3.649	1217.344	1288.016	16.904	-93.443	-91.978	0.0
36	12749	12750	SN	2	57.413	58.561	0.0	0.0	285.412	3.527	1191.4	1285.288	46.453	-95.875	-91.796	0.0
37	12749	12750	SN	1	57.413	58.561	0.0	0.0	285.412	3.527	1191.4	1285.288	46.453	-95.875	-91.796	0.0
38	12749	12750	NS	1	57.513	58.354	0.0	0.0	299.018	3.652	1217.344	1287.52	16.87	-93.443	-91.978	0.0
39	12750	12751	NS	1	57.513	58.335	0.0	0.0	299.178	4.026	1217.28	1287.664	17.561	-93.947	-91.953	0.0
40	12750	12751	SN	1	57.159	58.301	0.0	0.0	299.575	3.96	1190.304	1285.264	44.104	-95.221	-91.741	0.0
41	12750	12751	SN	1	57.159	58.308	0.0	0.0	299.591	3.961	1190.296	1285.272	44.133	-95.22	-91.741	0.0
42	12750	12751	NS	1	57.513	58.349	0.0	0.0	299.178	4.03	1217.28	1287.664	17.579	-93.947	-91.953	0.0
43	12751	12752	NS	1	57.511	58.346	0.0	0.0	299.691	3.877	1218.008	1287.648	18.66	-93.743	-91.956	0.0
44	12751	12752	NS	1	57.511	58.346	0.0	0.0	299.691	3.775	1218.008	1287.976	18.702	-93.743	-91.956	0.0
45	12751	12752	SN	1	57.287	58.291	0.0	0.0	298.312	3.395	1191.824	1285.376	47.362	-94.705	-91.78	0.0
46	12751	12752	SN	1	57.287	58.291	0.0	0.0	298.312	3.408	1191.824	1285.376	47.325	-94.705	-91.78	0.0
47	12752	12753	SN	1	57.408	58.296	0.0	0.0	297.165	3.771	1191.656	1284.968	45.709	-95.378	-91.787	0.0
48	12752	12753	SN	1	57.408	58.296	0.0	0.0	297.165	3.77	1191.664	1284.968	45.699	-95.378	-91.787	0.0
49	12752	12753	NS	1	57.517	58.345	0.0	0.0	285.164	3.515	1218.088	1288.008	17.995	-94.275	-91.956	0.0
50	12752	12753	NS	2	57.517	58.345	0.0	0.0	285.164	3.515	1218.088	1288.008	17.995	-94.275	-91.956	0.0
51	12753	12754	SN	1	57.403	58.29	0.0	0.0	298.273	3.796	1191.536	1285.04	46.63	-93.266	-91.78	0.0
52	12753	12754	SN	1	57.403	58.29	0.0	0.0	298.273	3.796	1191.536	1285.04	46.63	-93.266	-91.78	0.0
53	12753	12754	NS	1	57.488	58.342	0.0	0.0	296.034	3.345	1218.016	1287.24	17.474	-93.457	-91.974	0.0
54	12753	12754	NS	1	57.502	58.338	0.0	0.0	296.034	3.506	1217.8	1287.608	17.552	-93.383	-91.974	0.0
55	12754	12755	SN	1	57.411	58.318	0.0	0.0	299.426	3.979	1191.48	1284.992	48.148	-94.59	-91.784	0.0
56	12754	12755	NS	1	57.49	58.32	0.0	0.0	288.639	3.276	1217.84	1287.184	15.543	-93.784	-91.973	0.0
57	12754	12755	NS	1	57.507	58.329	0.0	0.0	228.211	3.254	1217.992	1287.184	15.942	-93.784	-91.973	0.0
58	12754	12755	NS	1	57.49	58.32	0.0	0.0	288.639	3.378	1217.84	1287.184	16.887	-93.784	-91.973	0.0
59	12754	12755	SN	1	57.402	58.292	0.0	0.0	299.426	3.968	1191.48	1284.992	48.197	-94.59	-91.784	0.0
60	12755	12756	SN	2	57.396	58.334	0.0	0.0	299.773	4.111	1191.104	1285.08	49.735	-94.383	-91.813	0.0
61	12755	12756	SN	1	57.396	58.334	0.0	0.0	299.773	4.111	1191.104	1285.08	49.735	-94.383	-91.813	0.0
62	12755	12756	NS	1	57.515	58.32	0.0	0.0	297.733	3.619	1217.632	1287.256	17.439	-93.822	-91.988	0.0
63	12755	12756	NS	1	57.515	58.336	0.0	0.0	292.692	2.099	1217.632	1287.256	9.075	-93.822	-91.988	0.0
64	12755	12756	NS	1	57.515	58.32	0.0	0.0	297.733	3.62	1217.632	1287.256	17.439	-93.822	-91.988	0.0
65	12756	12757	SN	1	57.418	58.312	0.0	0.0	296.966	2.865	1191.648	1284.968	50.514	-93.143	-91.814	0.0
66	12756	12757	NS	1	57.489	58.326	0.0	0.003	298.499	1.749	1217.696	1285.76	3.414	-93.157	-91.975	0.0
67	12756	12757	SN	1	57.418	58.312	0.0	0.0	296.966	3.767	1191.648	1284.968	47.867	-93.143	-91.814	0.0
68	12756	12757	SN	1	57.421	58.3	0.0	0.0	297.253	3.766	1192.512	1285.208	47.668	-93.189	-91.816	0.0
69	12756	12757	NS	1	57.488	58.326	0.0	0.0	298.538	3.42	1217.688	1287.32	17.246	-93.924	-91.975	0.0
70	12756	12757	NS	1	57.489	58.326	0.0	0.0	298.499	3.424	1217.696	1287.256	17.26	-93.924	-91.975	0.0
71	12757	12758	SN	1	57.396	58.33	0.0	0.0	296.04	3.629	1191.784	1284.696	48.654	-95.036	-91.806	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	12757	12758	NS	1	57.516	58.573	0.0	0.0	299.459	3.857	1217.744	1294.496	17.589	-96.088	-91.977	0.0
73	12757	12758	SN	2	57.396	58.33	0.0	0.0	296.04	3.629	1191.784	1284.696	48.656	-95.036	-91.806	0.0
74	12757	12758	SN	1	57.396	58.33	0.0	0.0	296.04	3.596	1191.784	1284.696	49.174	-95.036	-91.806	0.0
75	12758	12759	NS	2	57.516	58.347	0.0	0.0	296.018	3.603	1217.856	1287.288	16.821	-93.411	-91.942	0.0
76	12758	12759	SN	1	57.416	58.303	0.0	0.0	298.273	3.758	1191.48	1284.96	48.071	-95.022	-91.773	0.0
77	12758	12759	SN	1	57.416	58.299	0.0	0.0	299.641	3.769	1191.472	1284.96	48.046	-95.022	-91.773	0.0
78	12758	12759	NS	1	57.516	58.347	0.0	0.0	296.018	3.601	1217.84	1287.272	16.813	-93.499	-91.942	0.0
79	12758	12759	SN	1	57.416	58.299	0.0	0.0	299.641	3.848	1191.472	1284.96	47.664	-95.022	-91.773	0.0
80	12759	12760	SN	1	57.41	58.659	0.0	0.0	299.205	3.783	1191.168	1284.968	48.383	-96.07	-91.808	0.0
81	12759	12760	SN	1	57.411	58.659	0.0	0.0	299.205	3.795	1191.168	1284.968	48.383	-96.07	-91.808	0.0
82	12759	12760	SN	1	57.41	58.659	0.0	0.0	299.216	3.784	1191.168	1284.968	48.65	-96.07	-91.808	0.0
83	12759	12760	NS	1	57.49	58.324	0.0	0.0	296.156	3.519	1217.816	1287.4	16.908	-93.412	-91.928	0.0
84	12760	12761	SN	2	57.19	58.315	0.0	0.0	298.566	3.02	1185.456	1284.224	47.43	-95.214	-91.778	0.0
85	12760	12761	SN	1	57.19	58.315	0.0	0.0	298.566	3.02	1185.456	1284.224	47.43	-95.214	-91.778	0.0
86	12760	12761	SN	1	57.19	58.315	0.0	0.0	298.566	3.0	1185.456	1284.224	47.551	-95.214	-91.778	0.0
87	12760	12761	NS	1	57.518	58.356	0.0	0.0	295.792	4.17	1217.88	1287.344	17.986	-94.578	-91.97	0.0
88	12760	12761	NS	1	57.518	58.354	0.0	0.0	295.731	4.167	1217.864	1287.304	17.976	-94.578	-91.97	0.0
89	12761	12762	SN	1	57.406	58.32	0.0	0.0	298.036	3.744	1191.032	1284.592	47.283	-93.651	-91.806	0.0
90	12761	12762	SN	1	57.406	58.32	0.0	0.0	298.036	3.404	1191.032	1284.592	48.679	-93.651	-91.806	0.0
91	12761	12762	NS	1	57.521	58.351	0.0	0.0	296.729	3.753	1217.904	1287.4	17.961	-93.273	-91.988	0.0
92	12761	12762	NS	1	57.521	58.354	0.0	0.0	296.795	3.756	1217.912	1287.696	17.989	-93.278	-91.988	0.0
93	12761	12762	SN	2	57.406	58.32	0.0	0.0	298.036	3.745	1191.032	1284.592	47.283	-93.651	-91.806	0.0
94	12762	12763	SN	1	57.4	58.307	0.0	0.0	294.523	3.197	1191.096	1284.232	47.357	-93.185	-91.806	0.0
95	12762	12763	SN	1	57.4	58.307	0.0	0.0	294.523	3.763	1191.096	1284.232	45.224	-93.185	-91.806	0.0
96	12762	12763	NS	2	57.487	58.346	0.0	0.0	296.332	3.83	1218.08	1286.896	17.021	-93.448	-91.972	0.0
97	12762	12763	NS	1	57.487	58.346	0.0	0.0	296.282	3.829	1218.072	1286.872	17.016	-93.448	-91.972	0.0
98	12762	12763	SN	1	57.4	58.307	0.0	0.0	294.523	3.763	1191.096	1284.232	45.224	-93.185	-91.806	0.0
99	12763	12764	SN	1	57.396	58.302	0.0	0.0	293.994	2.765	1190.352	1284.392	47.453	-93.313	-91.808	0.0
100	12763	12764	NS	1	57.488	58.382	0.0	0.0	297.926	3.748	1218.16	1287.208	16.374	-93.828	-91.996	0.0
101	12763	12764	NS	2	57.488	58.382	0.0	0.0	297.975	3.749	1218.168	1287.216	16.374	-93.828	-91.996	0.0
102	12763	12764	SN	1	57.396	58.302	0.0	0.0	293.994	3.639	1190.352	1284.392	44.379	-93.313	-91.808	0.0
103	12763	12764	SN	1	57.396	58.302	0.0	0.0	293.994	3.641	1190.352	1284.392	44.379	-93.313	-91.808	0.0
104	12764	12765	SN	1	57.432	58.283	0.0	0.003	160.431	3.149	1191.448	1283.832	41.15	-93.714	-91.75	0.0
105	12764	12765	SN	1	57.432	58.283	0.0	0.003	160.431	1.989	1191.44	1283.832	44.379	-93.709	-91.75	0.0
106	12764	12765	NS	1	57.521	58.711	0.0	0.0	288.17	4.223	1218.096	1295.512	15.89	-95.859	-91.974	0.0
107	12764	12765	NS	2	57.52	58.71	0.0	0.0	288.137	4.225	1218.088	1295.488	15.883	-95.859	-91.974	0.0
108	12764	12765	SN	2	57.432	58.283	0.0	0.003	160.431	3.145	1191.448	1283.832	41.189	-93.714	-91.75	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

109	12764	12765	SN	1	57.432	58.283	0.0	0.003	160.431	3.152	1191.44	1283.832	41.203	-93.714	-91.75	0.0
110	12765	12766	SN	1	57.411	58.639	0.0	0.0	294.258	3.126	1191.416	1284.176	46.394	-96.002	-91.741	0.0
111	12765	12766	SN	1	57.411	58.639	0.0	0.0	294.258	3.543	1191.416	1284.176	45.809	-96.002	-91.741	0.0
112	12765	12766	NS	1	57.495	58.333	0.0	0.0	294.81	4.27	1217.6	1286.816	18.486	-95.383	-91.963	0.0
113	12765	12766	NS	2	57.495	58.333	0.0	0.0	294.81	4.27	1217.6	1286.816	18.486	-95.383	-91.963	0.0
114	12766	12767	NS	1	57.525	58.346	0.0	0.003	297.198	3.554	1219.096	1286.656	17.794	-93.273	-91.982	0.0
115	12766	12767	SN	1	57.397	58.3	0.0	0.0	299.906	3.172	1190.904	1283.92	46.214	-93.309	-91.779	0.0
116	12766	12767	NS	2	57.525	58.346	0.0	0.003	297.198	3.554	1219.096	1286.656	17.794	-93.273	-91.982	0.0
117	12767	12768	SN	1	57.396	58.287	0.0	0.0	295.896	4.049	1191.264	1284.112	45.475	-93.309	-91.804	0.0
118	12767	12768	NS	1	57.525	58.342	0.0	0.0	294.639	3.133	1218.68	1286.92	15.912	-93.377	-91.972	0.0
119	12767	12768	NS	1	57.525	58.342	0.0	0.0	296.166	3.797	1218.68	1286.552	17.145	-93.377	-91.972	0.0
120	12768	12769	NS	1	57.501	58.349	0.0	0.0	284.552	3.068	1218.944	1286.544	16.116	-93.635	-91.984	0.0
121	12768	12769	NS	1	57.504	58.325	0.0	0.0	284.552	3.07	1218.944	1286.544	16.134	-93.635	-91.984	0.0
122	12768	12769	NS	1	57.504	58.34	0.0	0.0	284.552	2.942	1218.944	1286.536	14.476	-93.635	-91.984	0.0
123	12768	12769	SN	1	57.405	58.281	0.0	0.0	293.382	3.991	1191.064	1284.12	46.332	-93.58	-91.78	0.0
124	12768	12769	SN	1	57.418	58.281	0.0	0.0	293.382	3.995	1191.064	1284.12	46.275	-93.58	-91.78	0.0
125	12769	12770	SN	1	57.392	58.301	0.0	0.0	293.238	3.787	1191.056	1284.184	48.88	-93.312	-91.808	0.0
126	12769	12770	NS	2	57.522	58.347	0.0	0.0	285.131	3.394	1218.496	1286.544	16.106	-94.744	-91.989	0.0
127	12769	12770	NS	1	57.522	58.347	0.0	0.0	285.136	3.395	1218.496	1286.552	16.113	-94.744	-91.989	0.0
128	12769	12770	SN	2	57.392	58.301	0.0	0.0	293.244	3.788	1191.048	1284.192	48.89	-93.312	-91.808	0.0
129	12769	12770	NS	1	57.522	58.347	0.0	0.0	285.136	2.732	1218.496	1286.552	10.82	-94.744	-91.989	0.0
130	12770	12771	NS	1	57.499	58.346	0.0	0.0	290.602	3.869	1218.384	1286.592	17.356	-93.491	-91.993	0.0
131	12770	12771	SN	2	57.187	58.375	0.0	0.0	296.442	3.921	1191.152	1284.2	48.939	-95.641	-91.811	0.0
132	12770	12771	SN	1	57.187	58.375	0.0	0.0	289.968	3.038	1191.152	1284.2	51.528	-95.641	-91.811	0.0
133	12770	12771	NS	1	57.499	58.352	0.0	0.0	286.995	2.115	1218.376	1286.328	5.775	-93.491	-91.993	0.0
134	12770	12771	SN	1	57.187	58.375	0.0	0.0	296.453	3.92	1191.152	1284.2	48.939	-95.641	-91.811	0.0
135	12770	12771	NS	1	57.499	58.348	0.0	0.0	290.585	3.873	1218.376	1286.608	17.382	-93.491	-91.993	0.0
136	12771	12772	NS	1	57.494	58.393	0.0	0.0	295.957	3.805	1218.544	1286.48	17.752	-93.561	-91.991	0.0
137	12771	12772	NS	1	57.494	58.367	0.0	0.0	295.957	3.801	1218.544	1286.48	17.738	-93.561	-91.991	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 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	12742	12743	SN	1	-34.932	21.091	0.0	-34.278	21.067	0.0	-3.38	22.24	0.005	0.324	22.924	0.011	0.086	230.65	3.33	0.086	198.393	2.881	0.086	0.251	0.0	0.086	0.156	0.0
2	12742	12743	SN	2	-34.932	21.091	0.0	-34.278	21.067	0.0	-3.38	22.24	0.005	0.324	22.924	0.011	0.086	230.65	3.33	0.086	198.393	2.881	0.086	0.251	0.0	0.086	0.156	0.0
3	12742	12743	SN	1	-34.932	21.091	0.0	-34.278	21.067	0.0	-3.38	22.24	0.005	0.324	22.924	0.011	0.086	230.65	3.203	0.086	198.393	2.614	0.086	0.251	0.0	0.086	0.156	0.0
4	12743	12744	NS	1	-34.744	20.858	0.0	-34.554	20.438	0.0	-15.932	23.912	0.016	-19.633	24.266	0.07	0.086	220.815	4.457	0.086	211.416	4.336	0.086	2.967	0.005	0.086	6.869	0.002
5	12743	12744	SN	1	-34.816	21.072	0.0	-34.857	21.451	0.0	-22.506	22.522	0.009	-2.705	23.284	0.02	0.086	224.538	7.751	0.086	226.629	6.499	0.086	13.25	0.015	0.086	0.21	0.0
6	12743	12744	NS	1	-34.812	20.858	0.0	-34.956	20.438	0.0	-15.938	23.912	0.016	-19.633	24.266	0.07	0.086	224.311	4.448	0.086	231.852	4.322	0.086	2.972	0.005	0.086	6.869	0.002
7	12743	12744	SN	1	-34.816	21.072	0.0	-34.857	21.451	0.0	-22.506	22.522	0.009	-2.705	23.284	0.02	0.086	224.538	7.828	0.086	226.629	6.556	0.086	13.25	0.015	0.086	0.21	0.0
8	12743	12744	SN	2	-34.816	21.072	0.0	-34.857	21.451	0.0	-22.506	22.522	0.009	-2.705	23.284	0.02	0.086	224.538	7.751	0.086	226.629	6.499	0.086	13.25	0.015	0.086	0.21	0.0
9	12744	12745	SN	1	-34.948	20.436	0.0	-34.753	21.25	0.0	1.884	22.396	0.021	1.583	23.049	0.035	0.086	231.494	3.11	0.086	221.292	2.778	0.086	0.126	0.0	0.086	0.129	0.0
10	12744	12745	SN	1	-34.948	20.436	0.0	-34.753	21.25	0.0	1.884	22.396	0.021	1.583	23.049	0.035	0.086	231.494	3.159	0.086	221.292	2.813	0.086	0.126	0.0	0.086	0.129	0.0
11	12744	12745	NS	1	-34.891	19.533	0.0	-34.465	20.285	0.0	-22.589	21.644	0.0	-32.154	22.693	0.028	0.086	228.445	5.735	0.086	207.111	5.454	0.086	13.509	0.013	0.086	121.691	0.071
12	12744	12745	SN	1	-34.948	20.436	0.0	-34.753	21.25	0.0	1.884	22.396	0.021	1.583	23.049	0.035	0.086	231.494	3.154	0.086	221.292	2.81	0.086	0.126	0.0	0.086	0.129	0.0
13	12744	12745	NS	1	-34.765	19.534	0.0	-34.465	20.285	0.0	-22.589	21.644	0.0	-32.154	22.693	0.028	0.086	221.965	5.648	0.086	207.111	5.504	0.086	13.509	0.013	0.086	121.691	0.07
14	12745	12746	NS	1	-34.597	19.737	0.0	-34.405	19.802	0.0	-30.633	21.842	0.0	-27.615	22.302	0.009	0.086	213.474	3.206	0.086	204.259	3.307	0.086	85.748	0.182	0.086	42.836	0.087
15	12745	12746	SN	2	-34.928	20.715	0.0	-34.796	20.736	0.0	0.687	21.972	0.0	0.542	22.392	0.021	0.086	230.422	3.862	0.086	223.532	3.63	0.086	0.139	0.0	0.086	0.141	0.0
16	12745	12746	NS	1	-34.318	19.737	0.0	-34.521	19.8	0.0	-31.012	21.839	0.0	-29.379	22.3	0.009	0.086	200.26	3.214	0.086	209.841	3.308	0.086	93.574	0.182	0.086	64.266	0.086
17	12745	12746	SN	1	-34.928	20.715	0.0	-34.796	20.736	0.0	0.687	21.972	0.0	0.542	22.392	0.021	0.086	230.422	3.862	0.086	223.532	3.63	0.086	0.139	0.0	0.086	0.141	0.0
18	12745	12746	SN	1	-34.928	20.715	0.0	-34.796	20.736	0.0	0.687	21.972	0.0	0.542	22.392	0.021	0.086	230.422	3.887	0.086	223.532	3.646	0.086	0.139	0.0	0.086	0.141	0.0
19	12746	12747	NS	1	-34.02	19.595	0.0	-34.057	19.93	0.0	-17.379	22.132	0.003	-21.497	22.805	0.014	0.086	186.95	2.8	0.086	188.568	3.146	0.086	4.114	0.003	0.086	10.519	0.003
20	12746	12747	SN	1	-34.932	21.364	0.0	-34.996	19.328	0.0	0.534	21.909	0.0	1.256	21.999	0.0	0.086	230.622	3.691	0.086	234.084	3.109	0.086	0.141	0.0	0.086	0.132	0.0
21	12746	12747	NS	1	-34.376	19.596	0.0	-33.899	19.93	0.0	-17.406	22.13	0.003	-21.29	22.805	0.014	0.086	202.895	2.815	0.086	181.827	3.14	0.086	4.141	0.003	0.086	10.032	0.003
22	12746	12747	SN	1	-34.932	21.366	0.0	-34.996	19.328	0.0	0.534	21.909	0.0	1.256	21.999	0.0	0.086	230.635	3.632	0.086	234.084	3.063	0.086	0.141	0.0	0.086	0.132	0.0
23	12746	12747	SN	2	-34.932	21.366	0.0	-34.996	19.328	0.0	0.534	21.909	0.0	1.256	21.999	0.0	0.086	230.622	3.632	0.086	234.084	3.063	0.086	0.141	0.0	0.086	0.132	0.0
24	12747	12748	SN	1	-34.569	20.124	0.0	-34.267	20.09	0.0	-20.884	21.745	0.0	-6.245	21.38	0.0	0.086	212.12	2.403	0.086	197.93	1.978	0.086	9.141	0.024	0.086	0.38	0.0
25	12747	12748	SN	1	-34.956	20.124	0.0	-34.868	20.09	0.0	-20.884	21.745	0.0	-6.245	21.38	0.0	0.086	231.861	2.4	0.086	227.267	1.975	0.086	9.141	0.024	0.086	0.38	0.0
26	12747	12748	NS	1	-34.999	16.549	0.0	-34.841	16.284	0.0	-12.475	21.456	0.0	-28.443	22.701	0.015	0.087	234.195	5.753	0.087	225.842	6.211	0.086	1.374	0.002	0.086	51.808	0.015
27	12747	12748	NS	1	-34.648	16.589	0.0	-34.9	19.938	0.0	-12.461	21.887	0.0	-29.196	22.701	0.016	0.087	216.065	5.514	0.086	228.904	6.016	0.086	1.37	0.002	0.086	61.622	0.014
28	12747	12748	SN	1	-34.569	20.124	0.0	-34.267	20.09	0.0	-20.884	21.745	0.0	-6.245	21.38	0.0	0.086	212.12	2.443	0.086	197.93	2.024	0.086	9.141	0.026	0.086	0.38	0.0
29	12748	12749	SN	1	-34.92	20.268	0.0	-34.795	18.47	0.0	0.146	23.004	0.11	-16.885	22.76	0.198	0.086	246.973	3.578	0.086	223.498	3.352	0.086	0.147	0.0	0.086	3.679	0.009
30	12748	12749	SN	1	-34.475	20.266	0.0	-34.795	18.47	0.0	0.146	23.004	0.11	-17.092	22.76	0.198	0.086	220.586	3.584	0.086	229.467	3.353	0.086	0.147	0.0	0.086	3.856	0.009
31	12748	12749	NS	2	-34.538	20.326	0.0	-34.727	21.191	0.0	-19.52	21.657	0.0	-30.601	22.398	0.016	0.086	210.633	4.152	0.086	220.0	4.045	0.086	6.696	0.113	0.086	85.13	0.17
32	12748	12749	SN	1	-34.475	20.271	0.0	-34.795	18.47	0.0	0.146	23.004	0.111	-17.092	22.76	0.198	0.086	220.586	3.623	0.086	229.467	3.412	0.086	0.147	0.0	0.086	3.856	0.009

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

Normal
 Deviations
 Alarming
 High Errors

70	12756	12757	NS	1	-34.925	20.105	0.0	-34.987	20.466	0.0	0.164	23.228	0.207	0.313	23.682	0.416	0.086	230.233	1.149	0.086	233.528	1.287	0.086	0.147	0.0	0.086	0.144	0.0
71	12757	12758	SN	1	-34.694	21.36	0.0	-34.971	20.971	0.0	-19.475	22.583	0.011	-18.41	23.529	0.04	0.086	218.338	4.382	0.086	232.752	3.572	0.086	6.627	0.015	0.086	5.2	0.014
72	12757	12758	NS	1	-34.946	21.165	0.0	-34.88	20.17	0.0	0.053	23.262	0.059	-18.251	26.757	0.126	0.086	231.387	4.814	0.086	227.914	4.729	0.086	0.148	0.0	0.086	5.015	0.012
73	12757	12758	SN	2	-34.694	21.36	0.0	-34.971	20.971	0.0	-19.475	22.583	0.011	-18.41	23.529	0.04	0.086	218.338	4.382	0.086	232.752	3.572	0.086	6.627	0.015	0.086	5.2	0.014
74	12757	12758	SN	1	-34.694	21.36	0.0	-34.971	20.971	0.0	-19.475	22.583	0.011	-18.41	23.529	0.04	0.086	218.338	4.462	0.086	232.752	3.662	0.086	6.627	0.015	0.086	5.2	0.014
75	12758	12759	NS	2	-34.594	20.0	0.0	-34.869	19.988	0.0	-15.043	21.852	0.0	-19.631	22.975	0.027	0.086	213.317	5.926	0.086	227.328	6.451	0.086	2.43	0.002	0.086	6.868	0.003
76	12758	12759	SN	1	-34.546	20.664	0.0	-34.246	21.89	0.0	1.544	22.492	0.01	1.297	22.47	0.025	0.086	211.018	5.748	0.086	196.949	5.102	0.086	0.129	0.0	0.086	0.132	0.0
77	12758	12759	SN	1	-34.79	20.664	0.0	-34.544	21.89	0.0	1.544	22.492	0.01	1.298	22.47	0.025	0.086	223.193	5.76	0.086	210.914	5.101	0.086	0.129	0.0	0.086	0.132	0.0
78	12758	12759	NS	1	-34.923	19.998	0.0	-34.832	19.988	0.0	-15.044	21.852	0.0	-19.58	22.975	0.027	0.086	230.186	5.922	0.086	225.4	6.444	0.086	2.43	0.002	0.086	6.787	0.003
79	12758	12759	SN	1	-34.79	20.664	0.0	-34.544	21.89	0.0	1.544	22.492	0.01	1.298	22.47	0.025	0.086	223.193	5.682	0.086	210.914	5.047	0.086	0.129	0.0	0.086	0.132	0.0
80	12759	12760	SN	1	-34.943	20.64	0.0	-34.632	21.586	0.0	1.53	22.169	0.005	1.086	22.2	0.015	0.086	237.153	3.595	0.086	215.265	3.661	0.086	0.129	0.0	0.086	0.134	0.0
81	12759	12760	SN	1	-34.963	20.64	0.0	-34.444	21.586	0.0	1.532	22.167	0.005	1.086	22.2	0.015	0.086	232.277	3.585	0.086	206.105	3.659	0.086	0.129	0.0	0.086	0.134	0.0
82	12759	12760	SN	1	-34.943	20.64	0.0	-34.632	21.586	0.0	1.53	22.169	0.005	1.086	22.2	0.015	0.086	237.153	3.619	0.086	215.265	3.681	0.086	0.129	0.0	0.086	0.134	0.0
83	12759	12760	NS	1	-34.909	19.936	0.0	-34.891	19.703	0.0	-8.883	21.473	0.0	-29.25	22.218	0.01	0.086	229.391	3.795	0.086	228.464	4.194	0.086	0.639	0.0	0.086	62.387	0.039
84	12760	12761	SN	2	-34.951	19.08	0.0	-34.951	19.424	0.0	0.166	22.254	0.006	1.425	22.268	0.056	0.086	235.818	3.217	0.086	231.675	2.704	0.086	0.147	0.0	0.086	0.13	0.0
85	12760	12761	SN	1	-34.951	19.08	0.0	-34.951	19.424	0.0	0.166	22.254	0.006	1.425	22.268	0.056	0.086	235.818	3.217	0.086	231.675	2.704	0.086	0.147	0.0	0.086	0.13	0.0
86	12760	12761	SN	1	-34.951	19.08	0.0	-34.951	19.424	0.0	0.166	22.254	0.006	1.425	22.268	0.056	0.086	231.611	3.221	0.086	231.675	2.71	0.086	0.147	0.0	0.086	0.13	0.0
87	12760	12761	NS	1	-34.922	19.881	0.0	-34.657	19.772	0.0	-26.387	21.997	0.0	-30.763	22.208	0.008	0.086	230.067	3.49	0.086	216.482	3.625	0.086	32.292	0.026	0.086	88.368	0.076
88	12760	12761	NS	1	-34.9	19.881	0.0	-34.999	19.772	0.0	-26.388	22.0	0.001	-30.763	22.208	0.008	0.086	228.97	3.491	0.086	234.21	3.621	0.086	32.309	0.026	0.086	88.368	0.076
89	12761	12762	SN	1	-33.396	19.14	0.0	-34.411	19.415	0.0	-0.332	21.751	0.0	1.649	22.147	0.017	0.086	161.936	1.828	0.086	204.556	1.59	0.086	0.155	0.0	0.086	0.128	0.0
90	12761	12762	SN	1	-33.396	19.14	0.0	-34.411	19.415	0.0	-0.332	21.751	0.0	1.649	22.147	0.018	0.086	161.936	1.877	0.086	204.556	1.636	0.086	0.155	0.0	0.086	0.128	0.0
91	12761	12762	NS	1	-34.912	19.496	0.0	-34.451	19.562	0.0	-17.051	22.04	0.002	-13.731	22.752	0.011	0.086	229.63	5.623	0.086	206.488	6.029	0.086	3.82	0.011	0.086	1.813	0.008
92	12761	12762	NS	1	-34.699	19.497	0.0	-34.632	19.561	0.0	-17.051	22.039	0.002	-13.731	22.752	0.011	0.086	218.56	5.596	0.086	215.246	6.02	0.086	3.82	0.011	0.086	1.813	0.008
93	12761	12762	SN	2	-33.396	19.14	0.0	-34.411	19.415	0.0	-0.332	21.751	0.0	1.649	22.147	0.017	0.086	161.936	1.828	0.086	204.556	1.59	0.086	0.155	0.0	0.086	0.128	0.0
94	12762	12763	SN	1	-34.954	17.622	0.0	-34.871	18.216	0.0	0.072	22.113	0.008	5.262	22.0	0.006	0.087	231.817	3.14	0.086	227.389	3.012	0.086	0.148	0.0	0.086	0.106	0.0
95	12762	12763	SN	1	-34.954	17.622	0.0	-34.871	18.216	0.0	0.072	22.113	0.008	5.262	22.0	0.005	0.087	231.817	3.036	0.086	227.389	2.866	0.086	0.148	0.0	0.086	0.106	0.0
96	12762	12763	NS	2	-34.934	20.549	0.0	-34.846	20.448	0.0	-24.172	21.507	0.0	-24.056	23.086	0.015	0.086	230.764	5.178	0.086	226.1	4.816	0.086	19.416	0.131	0.086	18.905	0.019
97	12762	12763	NS	1	-34.948	20.549	0.0	-34.846	20.448	0.0	-24.179	21.507	0.0	-24.076	23.086	0.015	0.086	231.487	5.178	0.086	226.1	4.816	0.086	19.453	0.131	0.086	18.994	0.019
98	12762	12763	SN	1	-34.954	17.622	0.0	-34.871	18.216	0.0	0.072	22.113	0.008	5.262	22.0	0.005	0.087	231.817	3.036	0.086	227.389	2.866	0.086	0.148	0.0	0.086	0.106	0.0
99	12763	12764	SN	1	-34.015	19.197	0.0	-33.234	18.637	0.0	-0.278	23.28	0.222	0.763	23.425	0.473	0.086	186.766	2.403	0.086	156.034	1.931	0.086	0.154	0.0	0.086	0.138	0.0
100	12763	12764	NS	1	-34.891	21.188	0.0	-34.928	21.216	0.0	1.394	22.724	0.062	0.726	22.809	0.113	0.086	228.436	4.635	0.086	230.374	4.592	0.086	0.131	0.0	0.086	0.139	0.0
101	12763	12764	NS	2	-34.863	21.188	0.0	-34.928	21.216	0.0	1.394	22.724	0.062	0.724	22.809	0.113	0.086	226.98	4.635	0.086	230.374	4.592	0.086	0.131	0.0	0.086	0.139	0.0
102	12763	12764	SN	1	-34.015	19.197	0.0	-33.404	18.637	0.0	-0.278	23.28	0.208	0.763	23.425	0.47	0.086	186.766	2.254	0.086	162.224	1.726	0.086	0.154	0.0	0.086	0.138	0.0
103	12763	12764	SN	1	-34.015	19.197	0.0	-34.233	18.637	0.0	-0.278	23.28	0.208	0.763	23.425	0.47	0.086	186.766	2.254	0.086	196.378	1.726	0.086	0.154	0.0	0.086	0.138	0.0
104	12764	12765	SN	1	-34.049	21.01	0.0	-34.784	21.092	0.0	-22.659	23.724	0.119	-1.165	25.022	0.247	0.086	188.241	2.926	0.086	222.937	2.512	0.086	13.724	0.005	0.086	0.184	0.0
105	12764	12765	SN	1	-34.759	21.009	0.0	-34.676	21.092	0.0	-22.654	23.724	0.132	-1.148	25.022	0.249	0.086	221.659	3.082	0.086	217.404	2.878	0.086	13.709	0.006	0.086	0.184	0.0
106	12764	12765	NS	1	-33.966	20.374	0.0	-34.634	21.056	0.0	-13.056	22.992	0.169	-9.797	23.304	0.635	0.086	184.656	1.796	0.086	215.352	1.678	0.086	1.562	0.002	0.086	0.772	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	12764	12765	NS	2	-33.966	20.374	0.0	-34.516	21.056	0.0	-13.056	22.992	0.169	-9.795	23.304	0.635	0.086	184.656	1.796	0.086	209.596	1.678	0.086	1.562	0.002	0.086	0.772	0.0
108	12764	12765	SN	2	-34.049	21.01	0.0	-34.784	21.092	0.0	-22.654	23.724	0.119	-1.165	25.022	0.247	0.086	188.241	2.931	0.086	222.937	2.516	0.086	13.709	0.005	0.086	0.184	0.0
109	12764	12765	SN	1	-34.759	21.009	0.0	-34.676	21.092	0.0	-22.663	23.724	0.119	-1.149	25.022	0.247	0.086	221.659	2.927	0.086	217.404	2.518	0.086	13.739	0.005	0.086	0.184	0.0
110	12765	12766	SN	1	-34.829	20.467	0.0	-34.974	21.132	0.0	-17.272	22.826	0.079	-9.628	23.442	0.203	0.086	225.253	7.414	0.086	232.903	6.293	0.086	4.016	0.031	0.086	0.746	0.0
111	12765	12766	SN	1	-34.885	20.467	0.0	-34.789	21.137	0.0	-17.27	22.825	0.102	-9.634	23.442	0.246	0.086	228.086	7.339	0.086	223.126	6.249	0.086	4.015	0.03	0.086	0.747	0.0
112	12765	12766	NS	1	-34.586	21.794	0.0	-34.566	23.184	0.002	-20.607	22.772	0.234	-14.35	23.447	1.245	0.086	213.009	4.598	0.086	211.976	5.058	0.086	8.582	0.007	0.086	2.081	0.012
113	12765	12766	NS	2	-34.586	21.794	0.0	-34.566	23.184	0.002	-20.607	22.772	0.234	-14.35	23.447	1.245	0.086	213.009	4.598	0.086	211.976	5.058	0.086	8.582	0.007	0.086	2.081	0.012
114	12766	12767	NS	1	-34.994	18.652	0.0	-34.75	18.92	0.0	-2.647	22.797	0.037	0.52	23.49	0.608	0.086	233.931	4.833	0.086	221.156	4.52	0.086	0.208	0.0	0.086	0.142	0.0
115	12766	12767	SN	1	-34.914	20.599	0.0	-34.985	21.1	0.0	-25.395	23.744	0.111	-26.361	23.256	0.336	0.086	229.692	5.792	0.086	233.496	5.48	0.086	26.605	0.105	0.086	34.464	0.103
116	12766	12767	NS	2	-34.994	18.652	0.0	-34.75	18.92	0.0	-2.647	22.797	0.037	0.52	23.49	0.608	0.086	233.931	4.833	0.086	221.156	4.52	0.086	0.208	0.0	0.086	0.142	0.0
117	12767	12768	SN	1	-34.725	21.009	0.0	-34.388	21.267	0.0	-24.461	23.179	0.071	-15.46	23.72	0.224	0.086	219.944	3.682	0.086	203.514	2.969	0.086	22.282	0.016	0.086	2.669	0.008
118	12767	12768	NS	1	-34.885	20.365	0.0	-33.878	19.975	0.0	0.939	22.501	0.073	1.202	23.686	0.362	0.086	228.11	2.528	0.086	180.924	2.553	0.086	0.136	0.0	0.086	0.133	0.0
119	12767	12768	NS	1	-34.885	20.365	0.0	-33.878	19.975	0.0	0.904	22.501	0.07	1.202	23.685	0.341	0.086	228.11	2.518	0.086	180.924	2.554	0.086	0.136	0.0	0.086	0.133	0.0
120	12768	12769	NS	1	-34.906	18.738	0.0	-34.516	18.787	0.0	6.212	22.506	0.085	5.743	23.44	0.526	0.086	229.25	2.732	0.086	209.577	2.496	0.086	0.1	0.0	0.086	0.101	0.0
121	12768	12769	NS	1	-34.595	18.738	0.0	-33.757	18.787	0.0	6.212	22.506	0.085	5.738	23.44	0.526	0.086	213.398	2.722	0.086	175.985	2.493	0.086	0.1	0.0	0.086	0.101	0.0
122	12768	12769	NS	1	-34.979	18.738	0.0	-33.757	18.787	0.0	6.191	22.506	0.098	5.455	23.439	0.592	0.086	233.165	2.729	0.086	175.985	2.491	0.086	0.1	0.0	0.086	0.102	0.0
123	12768	12769	SN	1	-34.993	20.441	0.0	-34.939	20.877	0.0	-16.381	25.315	0.057	-10.819	23.504	0.297	0.086	233.887	5.457	0.086	231.021	5.271	0.086	3.283	0.003	0.086	0.96	0.0
124	12768	12769	SN	1	-34.818	20.441	0.0	-34.939	20.877	0.0	-16.44	25.317	0.057	-10.824	23.504	0.298	0.086	224.632	5.449	0.086	231.021	5.275	0.086	3.327	0.003	0.086	0.961	0.0
125	12769	12770	SN	1	-34.804	20.303	0.0	-34.954	19.988	0.0	-22.184	22.761	0.148	-14.498	23.314	0.787	0.086	223.926	6.664	0.086	231.827	5.954	0.086	12.308	0.03	0.086	2.151	0.013
126	12769	12770	NS	2	-34.054	19.5	0.0	-34.604	21.794	0.0	1.126	22.668	0.053	0.972	23.458	0.647	0.086	188.445	1.301	0.086	213.856	1.178	0.086	0.134	0.0	0.086	0.136	0.0
127	12769	12770	NS	1	-34.054	19.5	0.0	-34.604	21.794	0.0	1.126	22.668	0.053	0.97	23.458	0.647	0.086	188.445	1.301	0.086	213.856	1.178	0.086	0.134	0.0	0.086	0.136	0.0
128	12769	12770	SN	2	-34.798	20.303	0.0	-34.954	19.988	0.0	-22.179	22.761	0.148	-14.498	23.314	0.787	0.086	223.654	6.664	0.086	231.827	5.954	0.086	12.296	0.03	0.086	2.151	0.013
129	12769	12770	NS	1	-34.054	19.5	0.0	-34.604	21.794	0.0	1.159	22.668	0.106	0.97	23.454	0.762	0.086	188.445	1.315	0.086	213.856	1.178	0.086	0.133	0.0	0.086	0.136	0.0
130	12770	12771	NS	1	-34.81	20.495	0.0	-34.973	20.43	0.0	1.383	23.369	0.159	2.325	23.262	0.533	0.086	224.273	2.674	0.086	232.78	2.625	0.086	0.131	0.0	0.086	0.121	0.0
131	12770	12771	SN	2	-34.569	19.902	0.0	-34.847	19.984	0.0	2.298	22.816	0.213	4.097	23.589	1.268	0.086	212.127	6.375	0.086	226.17	6.037	0.086	0.122	0.0	0.086	0.109	0.0
132	12770	12771	SN	1	-34.569	19.902	0.0	-34.847	19.984	0.0	2.298	22.806	0.158	4.097	23.586	1.256	0.086	212.127	6.497	0.086	226.17	6.433	0.086	0.122	0.0	0.086	0.109	0.0
133	12770	12771	NS	1	-34.81	19.121	0.0	-34.974	20.43	0.0	2.862	22.03	0.006	2.564	21.075	0.0	0.086	224.273	2.483	0.086	238.83	2.631	0.086	0.117	0.0	0.086	0.119	0.0
134	12770	12771	SN	1	-34.569	19.902	0.0	-34.847	19.984	0.0	2.298	22.816	0.213	4.097	23.589	1.268	0.086	212.127	6.375	0.086	226.17	6.037	0.086	0.122	0.0	0.086	0.109	0.0
135	12770	12771	NS	1	-34.81	20.495	0.0	-34.974	20.43	0.0	1.383	23.369	0.159	2.325	23.262	0.536	0.086	224.273	2.675	0.086	238.83	2.629	0.086	0.131	0.0	0.086	0.121	0.0
136	12771	12772	NS	1	-33.966	20.685	0.0	-34.403	20.835	0.0	-0.04	22.964	0.111	-0.513	24.726	0.189	0.086	184.611	3.681	0.086	204.213	3.528	0.086	0.15	0.0	0.086	0.158	0.0
137	12771	12772	NS	1	-34.512	20.684	0.0	-34.67	20.835	0.0	-0.035	22.964	0.114	-0.515	24.724	0.189	0.086	209.358	3.67	0.086	217.074	3.527	0.086	0.15	0.0	0.086	0.158	0.0

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

 Normal	 Deviations
 Alarming	 High Errors