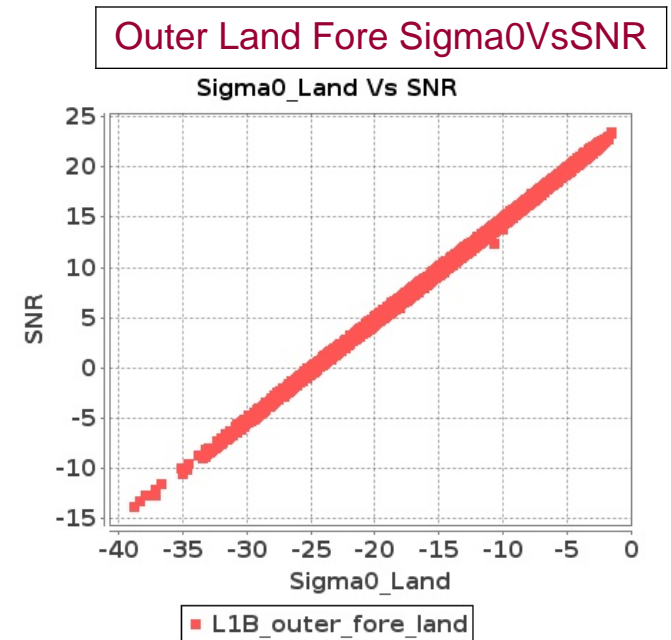
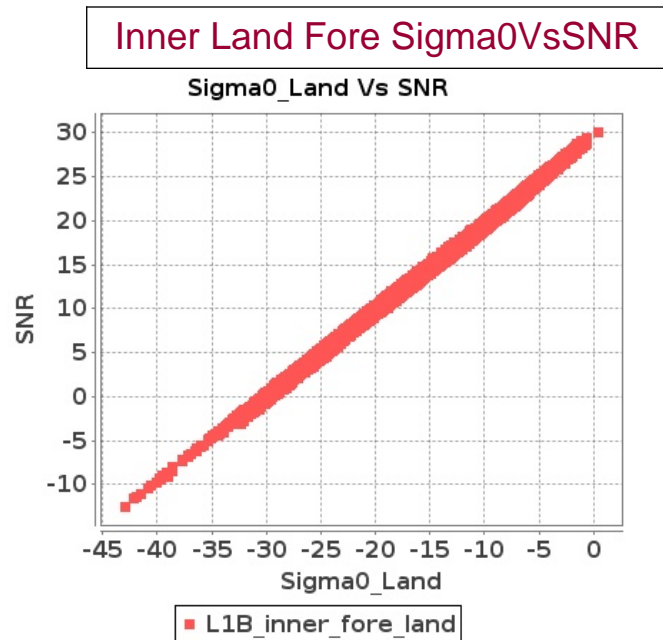
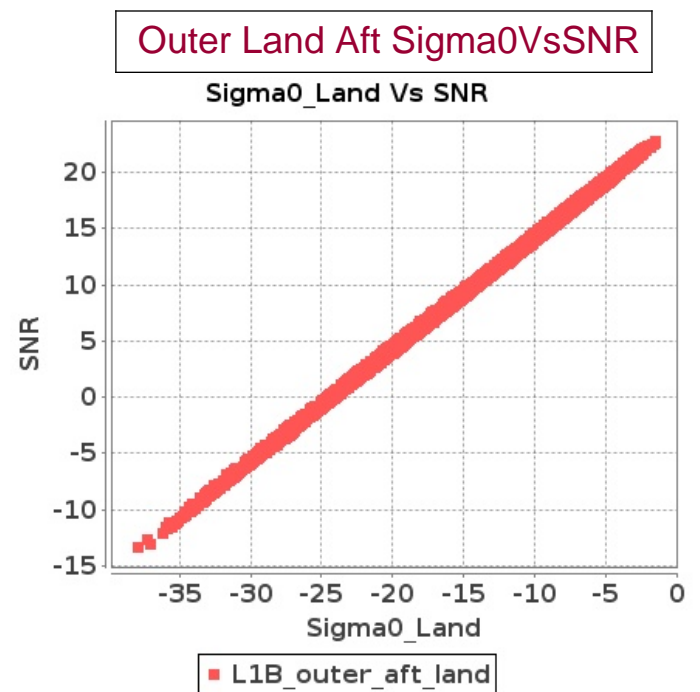
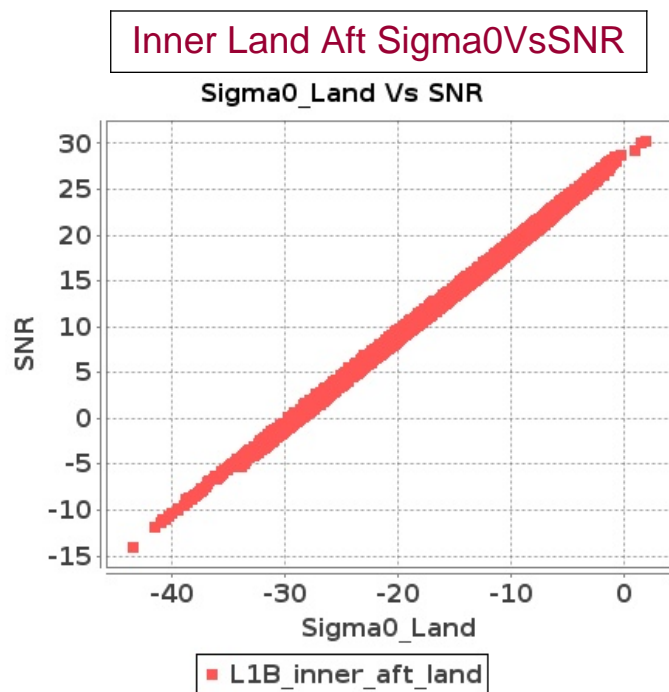
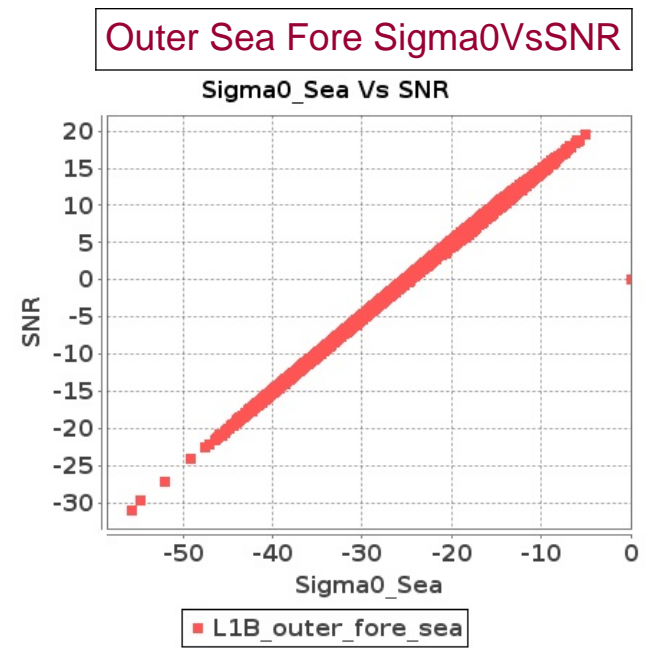
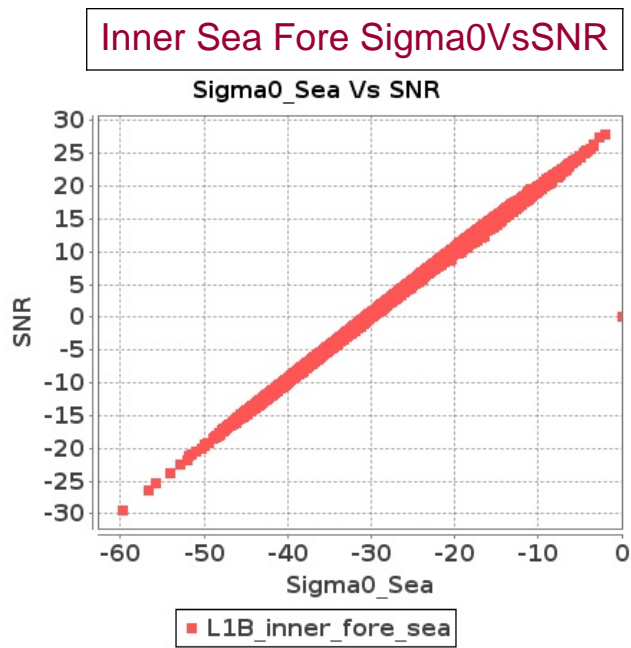
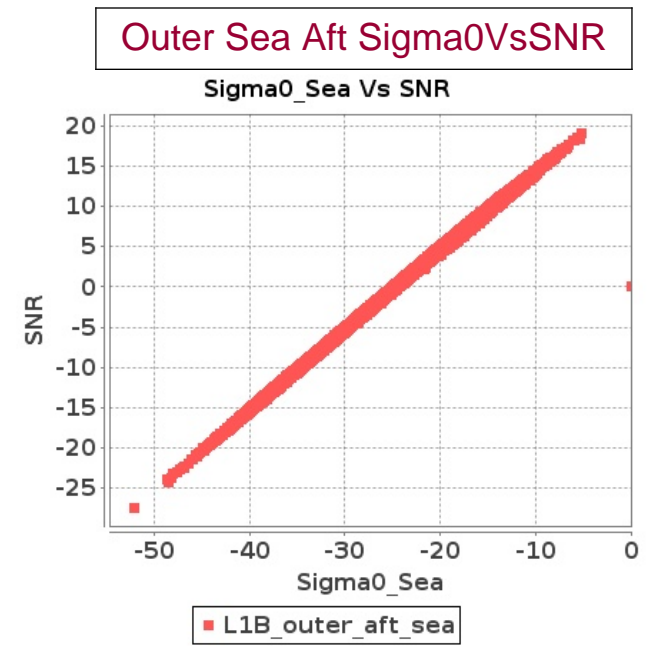
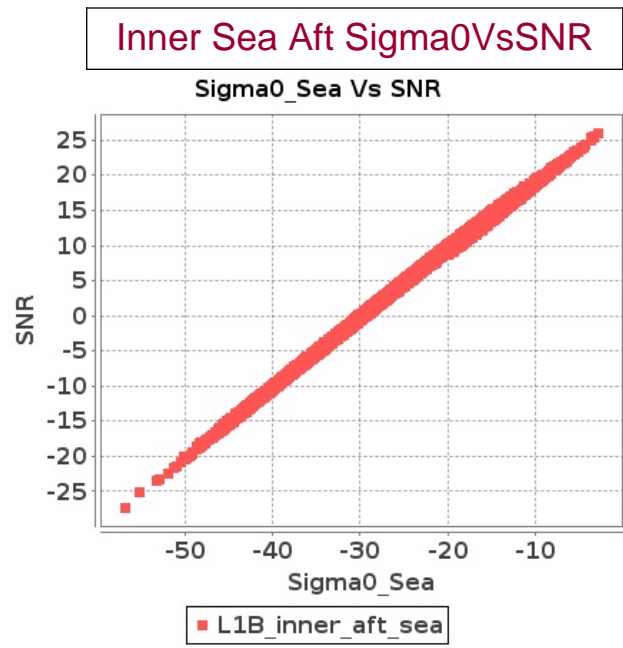
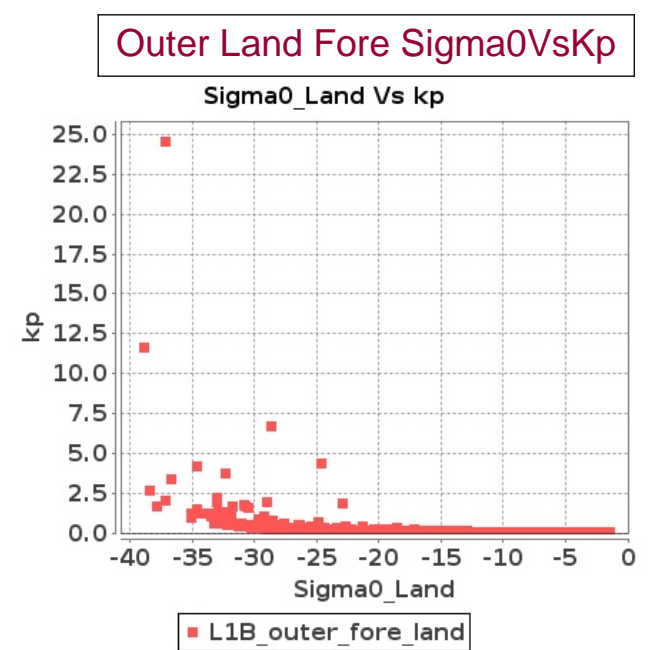
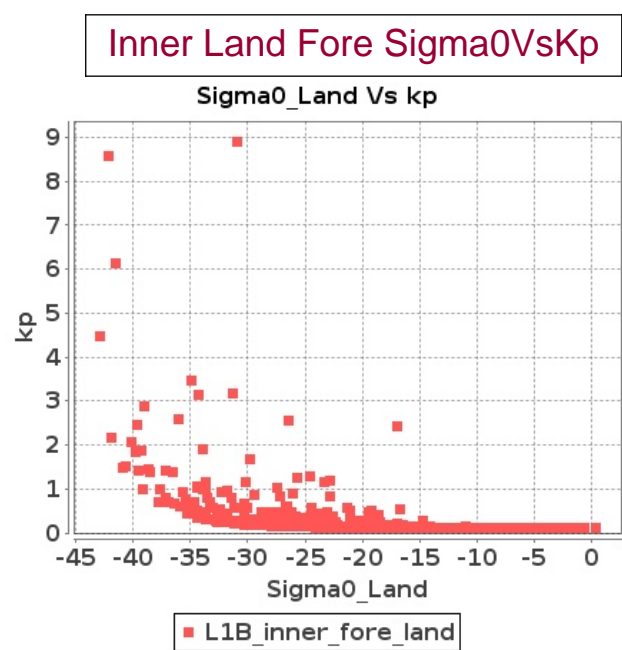
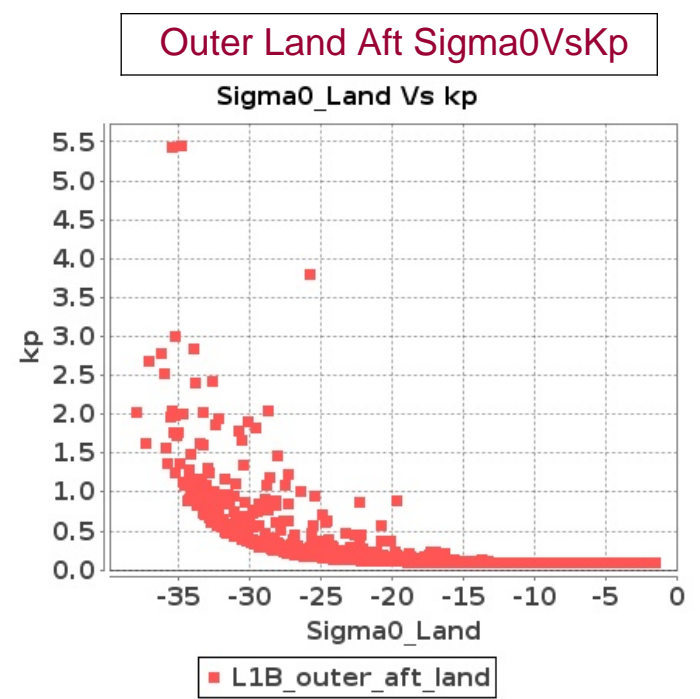
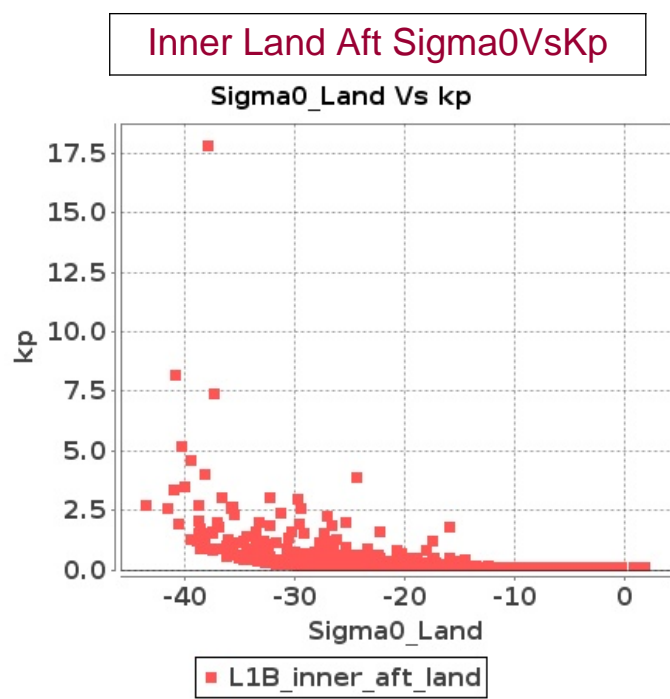
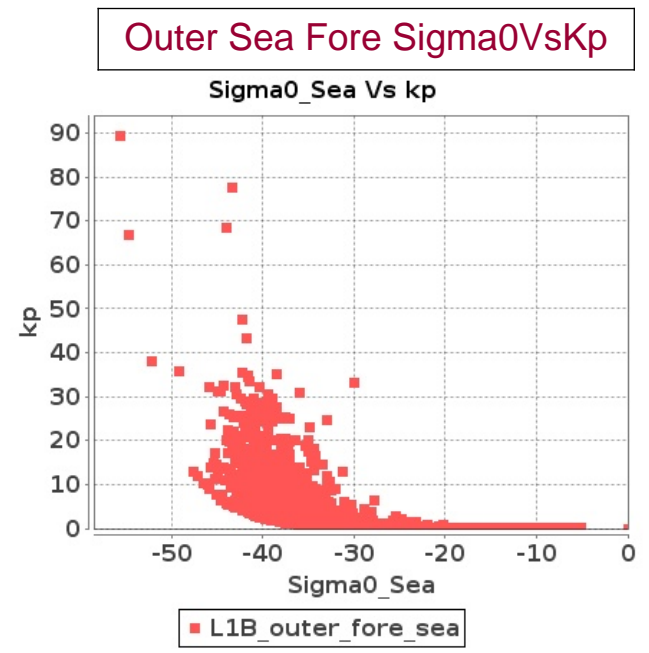
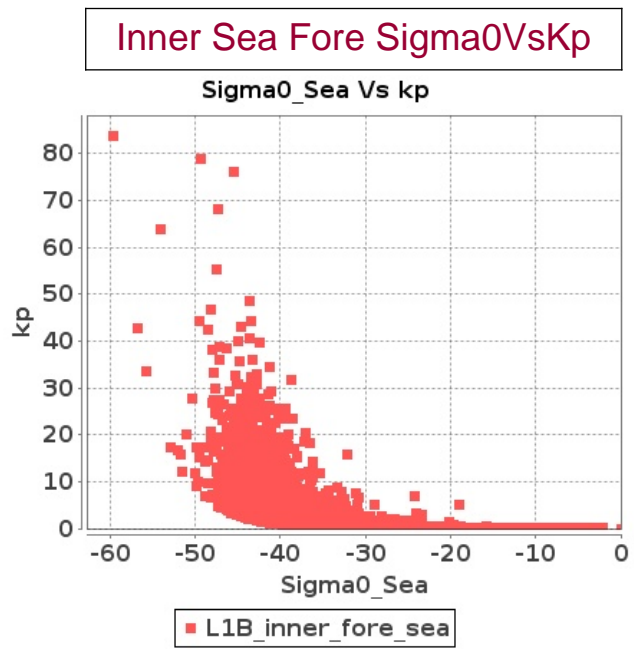
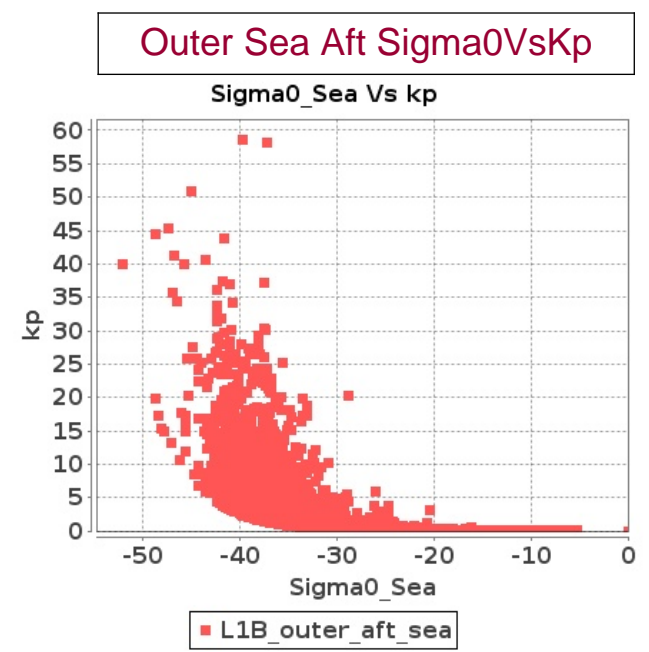
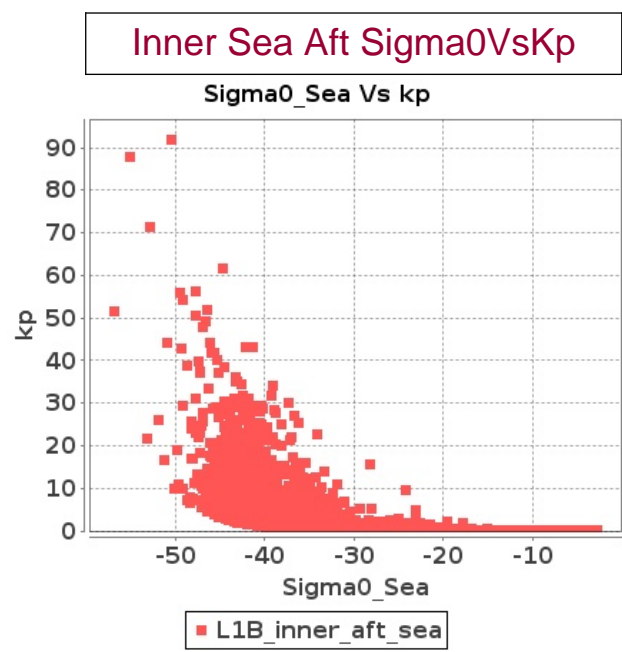


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-OCT-2019 To 14-OCT-2019





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

Report between 13-OCT-2019 To 14-OCT-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	16121	16122	SN	1	48.454	49.559	0.0	0.003	6.408	2.738	1032.104	1077.344	0.0	-91.568	-89.95	0.0
2	16121	16122	NS	1	48.744	49.376	0.0	0.003	264.527	2.672	1039.536	1077.312	0.0	-91.74	-90.052	0.0
3	16121	16122	NS	1	48.744	49.376	0.0	0.003	264.527	2.674	1040.144	1077.312	0.0	-91.74	-90.052	0.0
4	16121	16122	SN	1	48.454	49.559	0.0	0.003	6.408	2.438	1032.104	1077.344	0.0	-91.568	-89.95	0.0
5	16121	16122	SN	2	48.454	49.559	0.0	0.003	6.408	2.738	1032.104	1077.344	0.0	-91.568	-89.95	0.0
6	16122	16123	SN	1	48.469	49.543	0.0	0.003	6.425	2.391	1030.888	1077.528	0.0	-91.696	-89.981	0.0
7	16122	16123	SN	1	48.469	49.543	0.0	0.003	6.425	2.52	1031.064	1077.528	0.0	-91.696	-89.981	0.0
8	16122	16123	NS	1	48.744	49.369	0.0	0.003	16.153	2.563	1039.552	1077.496	0.0	-91.794	-90.04	0.0
9	16122	16123	SN	1	48.469	49.543	0.0	0.003	6.425	2.389	1031.064	1077.528	0.0	-91.696	-89.981	0.0
10	16122	16123	NS	1	48.744	49.37	0.0	0.003	16.153	2.565	1039.544	1077.496	0.0	-91.776	-90.04	0.0
11	16123	16124	SN	1	48.49	49.513	0.0	0.003	282.17	2.49	1031.216	1077.568	0.0	-91.709	-89.997	0.0
12	16123	16124	SN	1	48.49	49.513	0.0	0.003	282.17	2.331	1031.728	1077.568	0.0	-91.709	-89.997	0.0
13	16123	16124	SN	1	48.49	49.513	0.0	0.003	282.17	2.492	1031.728	1077.568	0.0	-91.709	-89.997	0.0
14	16123	16124	NS	1	48.715	49.369	0.0	0.003	206.934	2.499	1039.816	1077.536	0.0	-91.842	-90.046	0.0
15	16124	16125	SN	1	48.5	49.5	0.0	0.003	6.42	2.261	1031.672	1077.424	0.0	-91.615	-89.979	0.0
16	16124	16125	NS	2	48.746	49.37	0.0	0.003	264.599	2.683	1040.592	1077.392	0.0	-91.782	-90.057	0.0
17	16124	16125	NS	1	48.746	49.37	0.0	0.003	264.599	2.681	1040.592	1077.4	0.0	-91.782	-90.057	0.0
18	16124	16125	SN	1	48.5	49.5	0.0	0.003	6.42	2.557	1031.672	1077.424	0.0	-91.616	-89.979	0.0
19	16125	16126	SN	1	48.533	49.467	0.0	0.003	216.094	2.541	1030.632	1077.328	0.0	-93.99	-89.994	0.0
20	16125	16126	NS	1	48.686	49.383	0.0	0.003	266.65	2.596	1040.904	1077.336	0.0	-91.75	-90.068	0.0
21	16125	16126	NS	2	48.686	49.384	0.0	0.003	266.65	2.597	1040.904	1077.336	0.0	-91.75	-90.068	0.0
22	16125	16126	SN	2	48.533	49.467	0.0	0.003	216.094	2.542	1030.632	1077.328	0.0	-93.99	-89.994	0.0
23	16125	16126	SN	1	48.533	49.467	0.0	0.003	216.094	2.077	1030.632	1077.328	0.0	-91.701	-89.994	0.0
24	16126	16127	NS	1	48.699	49.388	0.0	0.003	42.082	2.647	1040.536	1077.144	0.0	-92.096	-90.073	0.0
25	16126	16127	SN	2	48.568	49.427	0.0	0.003	281.193	2.581	1030.904	1077.184	0.0	-91.734	-89.994	0.0
26	16126	16127	NS	1	48.699	49.388	0.0	0.003	207.166	2.65	1040.56	1077.152	0.0	-91.748	-90.073	0.0
27	16126	16127	SN	1	48.568	49.427	0.0	0.003	281.193	1.868	1030.904	1077.184	0.0	-91.734	-89.994	0.0
28	16126	16127	SN	1	48.568	49.427	0.0	0.003	281.193	2.581	1030.904	1077.184	0.0	-91.734	-89.994	0.0
29	16127	16128	SN	2	48.602	49.408	0.0	0.003	282.175	2.659	1031.144	1077.2	0.0	-91.719	-89.975	0.0
30	16127	16128	NS	1	48.712	49.409	0.0	0.008	12.238	2.544	1039.888	1077.152	0.0	-91.739	-90.076	0.0
31	16127	16128	SN	1	48.602	49.408	0.0	0.003	282.175	1.642	1031.144	1077.2	0.0	-91.605	-89.975	0.0
32	16127	16128	NS	1	48.696	49.409	0.0	0.008	205.902	2.543	1039.912	1077.144	0.0	-91.788	-90.076	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	16127	16128	SN	1	48.602	49.408	0.0	0.003	282.175	2.659	1031.144	1077.2	0.0	-91.704	-89.975	0.0
34	16128	16129	NS	1	48.73	49.418	0.0	0.003	206.443	2.575	1040.032	1077.264	0.0	-93.316	-90.076	0.0
35	16128	16129	SN	1	48.644	49.408	0.0	0.0	280.763	1.564	1031.128	1077.328	0.0	-91.565	-89.983	0.0
36	16128	16129	NS	2	48.73	49.419	0.0	0.003	267.147	2.576	1040.032	1077.28	0.0	-93.316	-90.076	0.0
37	16128	16129	SN	1	48.644	49.408	0.0	0.0	280.763	2.627	1031.128	1077.328	0.0	-92.49	-89.983	0.0
38	16128	16129	SN	1	48.644	49.408	0.0	0.0	280.763	2.624	1031.176	1077.328	0.0	-92.49	-89.983	0.0
39	16129	16130	SN	1	48.691	49.452	0.0	0.003	33.06	2.543	1031.552	1077.304	0.0	-91.768	-89.968	0.0
40	16129	16130	NS	1	48.722	49.397	0.0	0.003	17.968	2.714	1040.632	1077.256	0.0	-91.66	-90.068	0.0
41	16130	16131	NS	1	48.744	49.372	0.0	0.003	267.224	2.64	1039.56	1077.096	0.0	-91.763	-90.052	0.0
42	16130	16131	SN	1	48.709	49.424	0.0	0.003	6.42	2.56	1031.304	1077.16	0.0	-91.716	-90.0	0.0
43	16131	16132	SN	1	48.731	49.408	0.0	0.003	6.408	2.65	1032.096	1077.2	0.0	-91.82	-89.969	0.0
44	16131	16132	NS	1	48.703	49.371	0.0	0.0	264.025	2.734	1039.84	1077.128	0.0	-91.711	-90.077	0.0
45	16131	16132	NS	1	48.703	49.371	0.0	0.0	264.025	2.685	1039.84	1077.024	0.0	-91.711	-90.077	0.0
46	16131	16132	SN	2	48.731	49.409	0.0	0.003	28.852	2.647	1032.088	1077.2	0.0	-91.82	-89.969	0.0
47	16131	16132	NS	1	48.703	49.371	0.0	0.0	264.025	2.731	1039.84	1077.128	0.0	-91.688	-90.077	0.0
48	16132	16133	SN	1	48.732	49.409	0.0	0.003	6.397	2.582	1032.104	1077.24	0.0	-91.711	-89.976	0.0
49	16132	16133	SN	2	48.732	49.409	0.0	0.003	6.397	2.582	1032.104	1077.24	0.0	-91.711	-89.976	0.0
50	16132	16133	NS	1	48.704	49.437	0.0	0.003	13.583	2.544	1040.488	1077.144	0.0	-91.705	-90.075	0.0
51	16132	16133	NS	1	48.704	49.437	0.0	0.003	13.583	2.546	1040.488	1077.152	0.0	-91.695	-90.075	0.0
52	16132	16133	NS	1	48.704	49.437	0.0	0.003	13.583	2.173	1040.488	1076.552	0.0	-91.695	-90.075	0.0
53	16133	16134	SN	1	48.7	49.41	0.0	0.003	29.436	2.588	1031.032	1077.312	0.0	-91.592	-90.0	0.0
54	16133	16134	NS	2	48.686	49.392	0.0	0.003	206.377	2.671	1039.416	1077.208	0.0	-91.779	-90.074	0.0
55	16133	16134	NS	1	48.686	49.392	0.0	0.003	206.377	2.671	1039.416	1077.208	0.0	-91.779	-90.074	0.0
56	16133	16134	NS	1	48.686	49.392	0.0	0.003	206.377	1.755	1039.416	1075.36	0.0	-91.779	-90.074	0.0
57	16133	16134	SN	2	48.701	49.409	0.0	0.003	29.436	2.586	1031.04	1077.296	0.0	-91.592	-90.0	0.0
58	16134	16135	SN	1	48.765	49.411	0.0	0.003	6.414	2.636	1031.352	1077.36	0.0	-91.661	-90.0	0.0
59	16134	16135	SN	1	48.765	49.411	0.0	0.003	6.414	2.638	1031.64	1077.36	0.0	-91.661	-90.0	0.0
60	16134	16135	NS	2	48.68	49.433	0.0	0.003	41.691	2.574	1039.88	1077.272	0.0	-91.772	-90.072	0.0
61	16134	16135	NS	1	48.68	49.433	0.0	0.003	41.691	2.575	1039.88	1077.256	0.0	-91.763	-90.072	0.0
62	16134	16135	NS	1	48.68	49.433	0.0	0.014	41.691	1.525	1039.88	1074.192	0.0	-91.792	-90.072	0.0
63	16134	16135	SN	1	48.765	49.411	0.0	0.003	6.414	1.519	1031.64	1077.36	0.0	-91.661	-90.0	0.0
64	16135	16136	SN	1	48.768	49.407	0.0	0.003	6.414	2.011	1031.904	1077.216	0.0	-91.582	-89.983	0.0
65	16135	16136	NS	1	48.69	49.416	0.0	0.003	42.849	2.721	1039.424	1077.08	0.0	-92.184	-90.072	0.0
66	16135	16136	SN	1	48.769	49.407	0.0	0.0	66.494	2.744	1031.904	1077.192	0.0	-92.273	-89.983	0.0
67	16135	16136	NS	1	48.688	49.417	0.0	0.003	42.879	2.714	1039.792	1077.096	0.0	-92.184	-90.072	0.0
68	16135	16136	SN	2	48.768	49.407	0.0	0.0	66.494	2.743	1031.904	1077.216	0.0	-92.273	-89.983	0.0
69	16136	16137	NS	1	48.744	49.369	0.0	0.003	206.763	2.536	1040.296	1077.064	0.0	-91.756	-90.058	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	16136	16137	SN	1	48.708	49.405	0.0	0.003	6.414	2.434	1031.408	1077.176	0.0	-91.747	-89.97	0.0
71	16136	16137	NS	1	48.744	49.369	0.0	0.003	206.763	2.528	1040.296	1077.064	0.0	-91.756	-90.058	0.0
72	16136	16137	SN	1	48.634	49.412	0.0	0.003	6.414	2.611	1031.408	1077.176	0.0	-94.029	-89.97	0.0
73	16136	16137	SN	2	48.634	49.412	0.0	0.003	6.414	2.611	1031.408	1077.176	0.0	-94.029	-89.97	0.0
74	16137	16138	SN	2	48.751	49.405	0.0	0.003	6.408	2.369	1030.984	1077.344	0.0	-91.664	-90.0	0.0
75	16137	16138	SN	1	48.751	49.405	0.0	0.003	6.408	2.369	1030.984	1077.344	0.0	-91.664	-90.0	0.0
76	16137	16138	SN	1	48.751	49.405	0.0	0.003	6.408	2.517	1030.984	1077.344	0.0	-91.664	-90.0	0.0
77	16137	16138	NS	1	48.746	49.37	0.0	0.003	41.696	2.555	1039.872	1077.216	0.0	-91.853	-90.021	0.0
78	16137	16138	NS	1	48.746	49.37	0.0	0.003	41.696	2.559	1039.584	1077.224	0.0	-91.853	-90.021	0.0
79	16138	16139	NS	1	48.73	49.383	0.0	0.003	267.119	2.521	1039.784	1077.136	0.0	-91.692	-90.074	0.0
80	16138	16139	NS	1	48.746	49.383	0.0	0.003	267.119	2.524	1039.984	1077.136	0.0	-91.645	-90.074	0.0
81	16138	16139	SN	1	48.753	49.448	0.0	0.003	28.846	2.316	1030.72	1077.232	0.0	-91.736	-89.999	0.0
82	16138	16139	SN	2	48.753	49.448	0.0	0.003	28.846	2.532	1030.72	1077.232	0.0	-91.698	-89.999	0.0
83	16138	16139	SN	1	48.753	49.448	0.0	0.003	28.846	2.532	1030.72	1077.232	0.0	-91.698	-89.999	0.0
84	16139	16140	NS	1	48.705	49.487	0.0	0.003	267.119	2.666	1040.44	1076.992	0.0	-94.699	-90.047	0.0
85	16139	16140	SN	1	48.724	49.404	0.0	0.003	33.931	2.155	1031.808	1077.088	0.0	-91.682	-89.996	0.0
86	16139	16140	NS	2	48.705	49.487	0.0	0.003	267.119	2.666	1040.44	1076.992	0.0	-94.699	-90.048	0.0
87	16139	16140	SN	1	48.724	49.404	0.0	0.003	33.931	2.5	1031.808	1077.088	0.0	-91.665	-89.996	0.0
88	16139	16140	SN	1	48.724	49.404	0.0	0.003	33.931	2.498	1031.024	1077.088	0.0	-91.635	-89.996	0.0
89	16140	16141	SN	1	48.726	49.404	0.0	0.003	281.993	1.981	1030.944	1076.976	0.0	-91.651	-89.996	0.0
90	16140	16141	SN	1	48.726	49.404	0.0	0.003	281.993	2.535	1030.944	1076.976	0.0	-91.712	-89.996	0.0
91	16140	16141	SN	1	48.72	49.432	0.0	0.003	281.993	2.532	1031.104	1076.976	0.0	-92.097	-89.996	0.0
92	16140	16141	NS	1	48.688	49.423	0.0	0.003	264.527	2.621	1040.84	1076.88	0.0	-93.141	-90.067	0.0
93	16140	16141	NS	2	48.688	49.423	0.0	0.003	264.527	2.621	1040.84	1076.88	0.0	-91.805	-90.067	0.0
94	16141	16142	SN	1	48.714	49.413	0.0	0.003	215.57	2.629	1031.28	1076.904	0.0	-92.012	-89.997	0.0
95	16141	16142	NS	1	48.702	49.416	0.0	0.0	42.719	2.7	1040.728	1076.768	0.0	-91.737	-90.078	0.0
96	16141	16142	NS	1	48.699	49.416	0.0	0.0	42.725	2.69	1040.72	1076.768	0.0	-92.184	-90.078	0.0
97	16141	16142	SN	2	48.714	49.413	0.0	0.003	215.57	2.629	1031.28	1076.904	0.0	-92.012	-89.997	0.0
98	16141	16142	SN	1	48.714	49.413	0.0	0.003	215.57	1.76	1031.28	1076.904	0.0	-92.012	-89.997	0.0
99	16142	16143	SN	2	48.721	49.405	0.0	0.003	6.397	2.682	1031.456	1077.024	0.0	-91.72	-89.991	0.0
100	16142	16143	NS	1	48.695	49.387	0.0	0.003	210.612	2.55	1039.768	1076.872	0.0	-91.738	-90.076	0.0
101	16142	16143	SN	1	48.721	49.405	0.0	0.003	6.397	2.681	1031.456	1077.024	0.0	-91.72	-89.991	0.0
102	16142	16143	SN	1	48.721	49.405	0.0	0.003	6.397	1.577	1031.456	1077.024	0.0	-91.72	-89.991	0.0
103	16142	16143	NS	1	48.695	49.387	0.0	0.003	210.612	2.552	1039.768	1076.872	0.0	-91.738	-90.076	0.0
104	16143	16144	SN	1	48.745	49.436	0.0	0.003	32.56	2.576	1031.448	1077.064	0.0	-92.337	-89.956	0.0
105	16143	16144	NS	1	48.688	49.408	0.0	0.0	44.23	2.744	1040.016	1076.928	0.0	-91.993	-90.054	0.0
106	16143	16144	NS	1	48.681	49.433	0.0	0.0	44.23	2.742	1040.016	1076.928	0.0	-91.807	-90.054	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	16143	16144	SN	2	48.745	49.436	0.0	0.003	32.56	2.576	1031.448	1077.064	0.0	-92.337	-89.956	0.0
108	16144	16145	NS	1	48.689	49.37	0.0	0.003	266.617	2.657	1040.008	1076.824	0.0	-92.306	-90.051	0.0
109	16144	16145	NS	2	48.689	49.37	0.0	0.003	266.617	2.656	1040.008	1076.816	0.0	-92.306	-90.051	0.0
110	16144	16145	SN	1	48.74	49.406	0.0	0.003	27.622	2.551	1031.424	1076.968	0.0	-91.94	-90.003	0.0
111	16145	16146	SN	1	48.718	49.405	0.0	0.003	214.908	2.617	1032.392	1076.896	0.0	-91.723	-89.976	0.0
112	16145	16146	NS	1	48.733	49.37	0.0	0.0	206.211	2.771	1039.888	1076.736	0.0	-91.714	-90.076	0.0
113	16146	16147	NS	1	48.682	49.375	0.0	0.003	13.462	2.585	1040.488	1076.8	0.0	-91.752	-90.075	0.0
114	16146	16147	SN	1	48.769	49.406	0.0	0.003	6.408	2.608	1032.368	1076.936	0.0	-91.69	-89.981	0.0
115	16146	16147	SN	1	48.769	49.406	0.0	0.003	6.408	2.606	1032.368	1076.936	0.0	-91.697	-89.981	0.0
116	16146	16147	NS	1	48.682	49.375	0.0	0.003	13.462	2.399	1040.488	1076.568	0.0	-91.752	-90.075	0.0
117	16147	16148	NS	1	48.696	49.367	0.0	0.003	206.399	2.035	1039.68	1075.8	0.0	-91.762	-90.074	0.0
118	16147	16148	SN	1	48.714	49.408	0.0	0.003	28.631	2.584	1032.016	1076.928	0.0	-91.618	-89.996	0.0
119	16147	16148	NS	1	48.696	49.367	0.0	0.003	206.399	2.65	1039.68	1076.784	0.0	-91.762	-90.074	0.0
120	16147	16148	NS	2	48.696	49.367	0.0	0.003	206.399	2.65	1039.68	1076.784	0.0	-91.762	-90.074	0.0
121	16148	16149	SN	2	48.74	49.407	0.0	0.003	215.741	2.566	1031.744	1077.008	0.0	-91.944	-90.002	0.0
122	16148	16149	NS	1	48.686	49.395	0.0	0.003	43.105	2.566	1040.032	1076.864	0.0	-91.772	-90.072	0.0
123	16148	16149	NS	1	48.686	49.395	0.0	0.003	43.105	2.569	1039.752	1076.864	0.0	-91.719	-90.072	0.0
124	16148	16149	NS	1	48.686	49.395	0.0	0.003	43.105	1.475	1039.752	1074.688	0.0	-91.744	-90.072	0.0
125	16148	16149	SN	1	48.74	49.406	0.0	0.003	215.741	2.565	1031.744	1077.0	0.0	-91.944	-90.002	0.0
126	16149	16150	NS	1	48.73	49.427	0.0	0.0	264.544	2.691	1039.12	1076.88	0.0	-91.935	-90.06	0.0
127	16149	16150	NS	1	48.73	49.427	0.0	0.0	44.997	2.694	1039.12	1076.88	0.0	-91.762	-90.06	0.0
128	16149	16150	SN	1	48.751	49.407	0.0	0.0	204.016	2.106	1032.6	1077.008	0.0	-93.103	-90.004	0.0
129	16149	16150	SN	1	48.745	49.407	0.0	0.0	204.016	2.96	1032.6	1077.008	0.0	-93.103	-90.004	0.0
130	16149	16150	NS	1	48.73	49.427	0.0	0.0	264.544	1.711	1039.12	1072.688	0.0	-91.762	-90.06	0.0
131	16149	16150	SN	1	48.754	49.407	0.0	0.0	204.016	3.36	1032.6	1077.008	0.0	-93.103	-90.004	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	16121	16122	SN	1	-34.478	27.579	0.505	-34.625	27.162	2.336	0.392	33.883	8.856	1.538	28.932	11.006	0.116	271.794	5.938	0.116	281.151	4.411	0.116	0.192	0.0	0.116	0.174	0.0
2	16121	16122	NS	1	-34.911	26.081	0.402	-34.778	26.765	0.052	-9.011	30.074	10.432	-6.686	32.014	21.517	0.116	300.281	4.417	0.116	291.262	4.383	0.116	0.864	0.0	0.116	0.546	0.0
3	16121	16122	NS	1	-34.883	26.084	0.403	-34.812	26.765	0.052	-9.011	30.074	10.434	-6.686	32.014	21.512	0.116	298.363	4.431	0.116	293.503	4.371	0.116	0.864	0.0	0.116	0.546	0.0
4	16121	16122	SN	1	-34.478	27.579	0.103	-34.625	27.162	2.099	0.392	33.883	8.86	1.507	28.932	11.01	0.116	271.794	6.292	0.116	281.151	4.67	0.116	0.192	0.0	0.116	0.174	0.0
5	16121	16122	SN	2	-34.478	27.579	0.505	-34.625	27.162	2.336	0.392	33.883	8.856	1.538	28.932	11.006	0.116	271.794	5.938	0.116	281.151	4.411	0.116	0.192	0.0	0.116	0.174	0.0
6	16122	16123	SN	1	-34.507	24.047	0.075	-34.623	24.594	0.969	-8.296	31.211	7.908	-3.661	28.802	3.924	0.116	273.624	2.473	0.116	281.041	2.203	0.116	0.747	0.0	0.116	0.323	0.0
7	16122	16123	SN	1	-33.972	24.047	0.226	-34.467	24.594	0.953	-8.558	31.216	7.907	-3.643	28.802	3.924	0.116	241.934	2.437	0.116	271.077	2.167	0.116	0.788	0.0	0.116	0.322	0.0
8	16122	16123	NS	1	-34.834	25.643	0.209	-34.835	25.263	0.022	-32.631	33.329	7.281	-18.254	32.893	16.956	0.116	294.972	6.376	0.116	295.046	6.211	0.116	177.656	0.015	0.116	6.572	0.005
9	16122	16123	SN	1	-33.972	24.047	0.075	-34.467	24.594	0.968	-8.558	31.216	7.907	-3.643	28.802	3.924	0.116	241.934	2.483	0.116	271.077	2.207	0.116	0.788	0.0	0.116	0.322	0.0
10	16122	16123	NS	1	-34.501	25.643	0.21	-34.902	25.263	0.022	-32.631	33.329	7.281	-18.254	32.893	16.957	0.116	273.24	6.353	0.116	299.674	6.221	0.116	177.656	0.015	0.116	6.572	0.005
11	16123	16124	SN	1	-34.931	22.959	0.068	-34.784	23.29	0.139	5.86	27.22	12.6	6.324	27.594	6.807	0.116	301.634	2.214	0.116	291.687	1.553	0.116	0.136	0.0	0.116	0.134	0.0
12	16123	16124	SN	1	-34.772	22.959	0.064	-34.784	23.29	0.139	5.863	27.22	12.601	6.326	27.594	6.814	0.116	290.794	2.256	0.116	291.687	1.578	0.116	0.136	0.0	0.116	0.134	0.0
13	16123	16124	SN	1	-34.782	22.959	0.069	-34.784	23.29	0.139	5.863	27.22	12.6	6.326	27.594	6.807	0.116	291.548	2.217	0.116	291.687	1.557	0.116	0.136	0.0	0.116	0.134	0.0
14	16123	16124	NS	1	-34.778	23.801	0.044	-34.911	23.877	0.007	-3.352	28.1	7.5	-11.7	28.422	14.257	0.116	291.217	6.665	0.116	300.275	6.197	0.116	0.308	0.0	0.116	1.524	0.002
15	16124	16125	SN	1	-34.417	21.798	0.0	-34.829	23.085	0.022	3.22	26.21	9.342	5.498	26.37	6.045	0.116	268.012	2.668	0.116	294.664	2.307	0.116	0.154	0.0	0.116	0.138	0.0
16	16124	16125	NS	2	-34.705	24.898	0.016	-34.849	23.307	0.039	-9.181	29.401	4.634	-10.748	30.45	9.206	0.116	286.372	4.479	0.116	296.066	4.444	0.116	0.894	0.0	0.116	1.242	0.003
17	16124	16125	NS	1	-34.705	24.898	0.016	-34.849	23.307	0.039	-9.181	29.401	4.634	-10.748	30.45	9.206	0.116	286.372	4.481	0.116	296.066	4.444	0.116	0.894	0.0	0.116	1.242	0.003
18	16124	16125	SN	1	-34.134	21.952	0.0	-34.829	23.909	0.074	2.476	26.21	9.332	5.488	26.5	5.991	0.116	251.13	2.629	0.116	294.664	2.483	0.116	0.162	0.0	0.116	0.138	0.0
19	16125	16126	SN	1	-34.54	22.454	0.001	-34.804	24.036	0.225	6.219	27.387	12.831	7.547	28.583	15.516	0.116	275.696	4.146	0.116	293.04	3.76	0.116	0.134	0.0	0.116	0.129	0.0
20	16125	16126	NS	1	-34.17	25.212	0.387	-34.439	23.532	0.416	-14.941	29.579	4.099	-12.365	30.193	10.298	0.116	253.206	4.119	0.116	269.417	3.375	0.116	3.112	0.003	0.116	1.761	0.001
21	16125	16126	NS	2	-34.17	25.21	0.387	-34.696	23.532	0.416	-14.942	29.579	4.098	-12.365	30.193	10.298	0.116	253.206	4.119	0.116	285.783	3.375	0.116	3.114	0.003	0.116	1.761	0.001
22	16125	16126	SN	2	-34.54	22.454	0.001	-34.804	24.036	0.225	6.219	27.387	12.831	7.547	28.583	15.516	0.116	275.696	4.146	0.116	293.04	3.76	0.116	0.134	0.0	0.116	0.129	0.0
23	16125	16126	SN	1	-34.54	22.444	0.001	-34.804	22.324	0.008	6.219	27.387	13.147	7.547	28.583	15.91	0.116	275.696	4.207	0.116	293.04	3.514	0.116	0.134	0.0	0.116	0.129	0.0
24	16126	16127	NS	1	-34.795	24.582	0.508	-34.28	25.461	0.444	-12.679	29.345	5.548	-9.622	30.744	10.53	0.116	292.332	3.292	0.116	259.719	2.405	0.116	1.886	0.014	0.116	0.98	0.0
25	16126	16127	SN	2	-34.32	22.975	0.009	-34.529	24.584	0.534	5.228	27.424	11.16	8.524	28.018	10.321	0.116	262.116	6.184	0.116	274.963	5.817	0.116	0.139	0.0	0.116	0.126	0.0
26	16126	16127	NS	1	-33.353	24.582	0.508	-34.459	25.461	0.444	-12.673	29.345	5.57	-9.639	30.744	10.56	0.116	209.797	3.295	0.116	270.656	2.405	0.116	1.883	0.014	0.116	0.984	0.0
27	16126	16127	SN	1	-34.32	19.936	0.0	-34.529	21.463	0.0	5.228	27.424	11.908	8.524	28.018	10.429	0.116	262.116	6.242	0.116	274.963	5.602	0.116	0.139	0.0	0.116	0.126	0.0
28	16126	16127	SN	1	-34.32	22.975	0.009	-34.529	24.584	0.534	5.228	27.424	11.16	8.524	28.018	10.321	0.116	262.116	6.184	0.116	274.963	5.817	0.116	0.139	0.0	0.116	0.126	0.0
29	16127	16128	SN	2	-34.567	23.303	0.017	-34.837	24.37	1.266	-18.711	31.021	8.637	-16.212	32.976	9.577	0.116	277.44	10.442	0.116	295.156	8.934	0.116	7.291	0.008	0.116	4.141	0.004
30	16127	16128	NS	1	-34.595	26.599	0.436	-34.929	28.16	0.463	7.813	28.024	10.945	7.847	29.112	19.1	0.116	279.289	2.798	0.116	301.539	2.087	0.116	0.128	0.0	0.116	0.128	0.0
31	16127	16128	SN	1	-34.567	23.303	0.015	-34.837	23.813	0.01	-21.15	31.021	9.04	-16.217	32.978	9.527	0.116	277.44	10.316	0.116	295.156	9.563	0.116	12.718	0.009	0.116	4.144	0.004
32	16127	16128	NS	1	-34.64	26.599	0.435	-34.929	28.16	0.462	7.811	28.024	10.946	7.847	29.112	19.106	0.116	282.178	2.8	0.116	301.539	2.084	0.116	0.128	0.0	0.116	0.128	0.0
33	16127	16128	SN	1	-34.567	23.303	0.017	-34.837	24.372	1.266	-18.711	31.021	8.637	-16.212	32.976	9.577	0.116	277.44	10.442	0.116	295.156	8.936	0.116	7.291	0.008	0.116	4.141	0.004

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

- Normal
- Deviations
- Alarming
- High Errors

112	16145	16146	NS	1	-34.88	27.65	0.497	-34.62	24.254	0.151	-15.17	28.89	14.267	-11.05	33.429	21.731	0.116	298.156	1.773	0.116	280.871	1.689	0.116	3.276	0.008	0.116	1.325	0.002
113	16146	16147	NS	1	-34.382	24.895	0.625	-34.973	24.709	0.303	-14.162	28.784	23.136	-19.653	29.068	34.121	0.116	265.854	1.736	0.116	304.564	1.4	0.116	2.617	0.009	0.116	9.034	0.008
114	16146	16147	SN	1	-34.94	24.126	0.468	-33.703	24.639	2.077	-10.861	33.638	13.844	-7.667	31.879	13.956	0.116	302.325	3.553	0.116	227.401	2.837	0.116	1.273	0.001	0.116	0.659	0.0
115	16146	16147	SN	1	-34.632	24.126	0.467	-34.532	24.641	2.072	-10.804	33.638	13.843	-7.671	31.879	13.953	0.116	281.633	3.541	0.116	275.165	2.841	0.116	1.257	0.001	0.116	0.66	0.0
116	16146	16147	NS	1	-34.382	24.895	0.625	-34.973	24.709	0.303	-14.162	28.784	19.42	-19.653	29.072	31.107	0.116	265.854	1.736	0.116	304.564	1.4	0.116	2.617	0.01	0.116	9.034	0.008
117	16147	16148	NS	1	-34.479	26.616	0.983	-34.366	27.402	0.467	8.586	28.276	10.923	9.176	28.843	28.335	0.116	271.91	4.995	0.116	264.904	4.208	0.116	0.126	0.0	0.116	0.125	0.0
118	16147	16148	SN	1	-33.961	23.973	0.061	-32.818	25.097	1.366	-8.808	29.472	23.908	-6.858	30.201	26.159	0.116	241.354	1.655	0.116	185.514	1.405	0.116	0.829	0.0	0.116	0.564	0.0
119	16147	16148	NS	1	-34.479	26.616	0.982	-34.366	27.402	0.467	8.586	28.276	21.851	9.176	28.847	33.668	0.116	271.91	4.992	0.116	264.904	4.208	0.116	0.126	0.0	0.116	0.125	0.0
120	16147	16148	NS	2	-34.479	26.616	0.982	-34.366	27.402	0.467	8.586	28.276	21.851	9.176	28.847	33.668	0.116	271.91	4.992	0.116	264.904	4.208	0.116	0.126	0.0	0.116	0.125	0.0
121	16148	16149	SN	2	-34.001	24.602	0.144	-34.371	29.245	1.31	7.036	29.319	40.517	8.659	30.187	52.43	0.116	243.556	2.161	0.116	265.206	1.72	0.116	0.131	0.0	0.116	0.126	0.0
122	16148	16149	NS	1	-34.741	25.546	0.899	-34.592	24.118	0.185	6.731	28.275	26.125	8.303	28.612	36.86	0.116	288.71	5.159	0.116	278.997	4.469	0.116	0.132	0.0	0.116	0.127	0.0
123	16148	16149	NS	1	-34.931	25.546	0.9	-34.878	24.118	0.185	6.731	28.273	26.12	8.305	28.612	36.86	0.116	301.692	5.163	0.116	298.0	4.474	0.116	0.132	0.0	0.116	0.127	0.0
124	16148	16149	NS	1	-34.931	25.546	0.9	-34.878	24.121	0.185	10.588	27.531	4.058	8.305	28.111	13.354	0.116	301.692	5.169	0.116	298.0	4.473	0.116	0.122	0.0	0.116	0.127	0.0
125	16148	16149	SN	1	-34.001	24.602	0.145	-34.371	29.245	1.31	7.036	29.319	40.513	8.659	30.187	52.436	0.116	243.556	2.161	0.116	265.206	1.72	0.116	0.131	0.0	0.116	0.126	0.0
126	16149	16150	NS	1	-34.623	25.356	0.691	-34.966	24.143	0.057	5.882	28.606	13.348	5.967	29.064	22.931	0.116	281.002	6.258	0.116	304.124	4.903	0.116	0.136	0.0	0.116	0.136	0.0
127	16149	16150	NS	1	-34.741	25.356	0.692	-34.923	24.141	0.057	5.882	28.606	13.356	5.966	29.064	22.934	0.116	288.721	6.259	0.116	301.115	4.905	0.116	0.136	0.0	0.116	0.136	0.0
128	16149	16150	SN	1	-34.663	21.089	0.0	-34.216	21.522	0.0	7.164	28.676	14.255	9.459	29.141	12.127	0.116	283.67	2.623	0.116	255.88	2.985	0.116	0.131	0.0	0.116	0.124	0.0
129	16149	16150	SN	1	-34.643	25.588	0.217	-34.987	25.674	1.605	-0.88	29.2	12.594	1.12	29.141	10.965	0.116	282.304	5.159	0.116	305.554	4.071	0.116	0.22	0.0	0.116	0.18	0.0
130	16149	16150	NS	1	-34.623	25.356	0.727	-34.926	24.14	0.055	5.882	26.227	3.077	5.992	25.267	6.071	0.116	281.002	6.499	0.116	301.339	4.936	0.116	0.136	0.0	0.116	0.135	0.0
131	16149	16150	SN	1	-34.592	25.589	0.253	-34.767	25.674	1.742	-1.021	29.198	14.649	9.459	29.141	13.458	0.116	279.004	2.79	0.116	290.527	2.671	0.116	0.224	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	16121	16122	SN	1	57.185	58.383	0.179	0.0	296.63	4.064	1209.248	1265.792	0.87	-93.591	-92.001	0.0
2	16121	16122	NS	1	57.504	58.184	0.0	0.0	297.711	3.818	1218.736	1265.56	0.0	-93.07	-92.1	0.0
3	16121	16122	NS	1	57.504	58.184	0.0	0.0	297.711	3.822	1218.728	1265.56	0.0	-93.084	-92.1	0.0
4	16121	16122	SN	1	57.185	58.383	0.183	0.0	296.63	3.627	1209.248	1265.792	0.89	-93.318	-92.001	0.0
5	16121	16122	SN	2	57.185	58.383	0.179	0.0	296.63	4.063	1209.248	1265.792	0.87	-93.591	-92.001	0.0
6	16122	16123	SN	1	57.199	58.366	0.119	0.0	297.904	3.431	1208.304	1266.016	1.354	-93.122	-92.029	0.0
7	16122	16123	SN	1	57.199	58.366	0.118	0.0	297.904	3.807	1208.44	1266.016	1.338	-94.975	-92.029	0.0
8	16122	16123	NS	1	57.527	58.184	0.0	0.0	296.255	3.604	1218.856	1265.784	0.0	-93.167	-92.08	0.0
9	16122	16123	SN	1	57.199	58.366	0.119	0.0	297.904	3.427	1208.44	1266.016	1.354	-93.122	-92.029	0.0
10	16122	16123	NS	1	57.526	58.185	0.0	0.0	296.211	3.608	1218.848	1265.792	0.0	-93.124	-92.08	0.0
11	16123	16124	SN	1	57.222	58.331	0.122	0.0	297.49	3.715	1207.88	1266.048	1.807	-93.182	-92.045	0.0
12	16123	16124	SN	1	57.222	58.331	0.124	0.0	297.49	3.342	1208.08	1266.048	1.814	-93.06	-92.045	0.0
13	16123	16124	SN	1	57.222	58.331	0.122	0.0	297.49	3.719	1208.08	1266.048	1.791	-93.06	-92.045	0.0
14	16123	16124	NS	1	57.506	58.184	0.0	0.0	297.192	3.6	1219.024	1265.84	0.0	-93.336	-92.083	0.0
15	16124	16125	SN	1	57.233	58.318	0.105	0.003	289.383	3.319	1208.376	1265.864	2.029	-93.137	-92.023	0.0
16	16124	16125	NS	2	57.525	58.185	0.0	0.0	294.457	3.711	1219.224	1265.656	0.0	-93.173	-92.096	0.0
17	16124	16125	NS	1	57.524	58.185	0.0	0.0	294.402	3.713	1219.216	1265.656	0.0	-93.13	-92.096	0.0
18	16124	16125	SN	1	57.233	58.318	0.103	0.003	289.383	3.744	1208.376	1265.864	1.991	-93.137	-92.023	0.0
19	16125	16126	SN	1	57.267	58.335	0.057	0.0	298.091	3.72	1208.064	1265.752	1.986	-95.979	-92.042	0.0
20	16125	16126	NS	1	57.499	58.19	0.0	0.0	294.832	3.77	1219.824	1265.6	0.0	-93.075	-92.111	0.0
21	16125	16126	NS	2	57.499	58.19	0.0	0.0	294.777	3.77	1219.824	1265.592	0.0	-93.075	-92.111	0.0
22	16125	16126	SN	2	57.267	58.335	0.057	0.0	298.091	3.721	1208.064	1265.752	1.986	-95.979	-92.042	0.0
23	16125	16126	SN	1	57.267	58.282	0.059	0.003	298.091	3.192	1208.064	1265.752	2.046	-93.288	-92.042	0.0
24	16126	16127	NS	1	57.512	58.203	0.0	0.0	297.27	3.757	1219.816	1265.344	0.0	-93.084	-92.116	0.0
25	16126	16127	SN	2	57.305	58.241	0.0	0.0	295.262	3.798	1208.088	1265.576	1.939	-93.051	-92.042	0.0
26	16126	16127	NS	1	57.512	58.203	0.0	0.0	297.33	3.761	1219.68	1265.352	0.0	-93.069	-92.116	0.0
27	16126	16127	SN	1	57.305	58.241	0.0	0.0	295.262	3.054	1208.088	1265.576	2.029	-93.051	-92.042	0.0
28	16126	16127	SN	1	57.305	58.241	0.0	0.0	295.262	3.798	1208.088	1265.576	1.939	-93.051	-92.042	0.0
29	16127	16128	SN	2	57.34	58.242	0.0	0.0	295.648	3.899	1208.704	1265.624	0.965	-93.29	-92.023	0.0
30	16127	16128	NS	1	57.506	58.21	0.0	0.003	297.104	3.67	1218.768	1265.36	0.0	-93.094	-92.12	0.0
31	16127	16128	SN	1	57.34	58.242	0.0	0.0	295.648	2.832	1208.704	1265.624	1.033	-93.143	-92.023	0.0
32	16127	16128	NS	1	57.499	58.21	0.0	0.003	297.17	3.668	1218.688	1265.352	0.0	-93.143	-92.12	0.0
33	16127	16128	SN	1	57.34	58.242	0.0	0.0	295.648	3.897	1208.704	1265.624	0.965	-93.29	-92.023	0.0
34	16128	16129	NS	1	57.512	58.194	0.0	0.0	297.22	3.739	1219.0	1265.504	0.0	-94.006	-92.118	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	16128	16129	SN	1	57.386	58.259	0.0	0.0	295.234	2.445	1208.672	1265.768	1.094	-93.336	-92.015	0.0
36	16128	16129	NS	2	57.511	58.194	0.0	0.0	297.159	3.738	1218.984	1265.528	0.0	-94.006	-92.118	0.0
37	16128	16129	SN	1	57.386	58.259	0.0	0.0	298.174	3.845	1208.672	1265.768	1.004	-93.531	-92.015	0.0
38	16128	16129	SN	1	57.386	58.259	0.0	0.0	298.174	3.843	1208.752	1265.768	1.015	-93.531	-92.015	0.0
39	16129	16130	SN	1	57.435	58.245	0.0	0.0	291.341	3.739	1208.416	1265.736	1.007	-94.134	-92.011	0.0
40	16129	16130	NS	1	57.511	58.37	0.0	0.0	298.097	3.95	1218.936	1265.496	0.0	-96.0	-92.085	0.0
41	16130	16131	NS	1	57.53	58.187	0.0	0.0	294.738	3.799	1218.856	1265.304	0.0	-93.072	-92.092	0.0
42	16130	16131	SN	1	57.522	58.255	0.0	0.0	285.589	3.782	1208.656	1265.656	1.275	-93.163	-92.044	0.0
43	16131	16132	SN	1	57.519	58.256	0.0	0.0	297.385	3.892	1209.216	1265.616	1.602	-93.083	-92.014	0.0
44	16131	16132	NS	1	57.495	58.187	0.0	0.0	295.957	3.828	1218.976	1265.328	0.0	-93.069	-92.121	0.0
45	16131	16132	NS	1	57.495	58.187	0.0	0.0	295.957	3.64	1218.976	1265.136	0.0	-93.069	-92.121	0.0
46	16131	16132	SN	2	57.519	58.256	0.0	0.0	297.369	3.895	1209.208	1265.616	1.629	-93.083	-92.014	0.0
47	16131	16132	NS	1	57.495	58.187	0.0	0.0	295.957	3.825	1218.976	1265.328	0.0	-93.431	-92.121	0.0
48	16132	16133	SN	1	57.515	58.245	0.0	0.0	295.416	3.816	1208.928	1265.672	1.519	-93.151	-92.026	0.0
49	16132	16133	SN	2	57.515	58.245	0.0	0.0	295.416	3.816	1208.928	1265.672	1.519	-93.151	-92.026	0.0
50	16132	16133	NS	1	57.494	58.218	0.0	0.0	299.536	3.646	1218.456	1265.352	0.0	-93.217	-92.115	0.0
51	16132	16133	NS	1	57.494	58.218	0.0	0.0	299.553	3.649	1218.456	1265.36	0.0	-93.061	-92.115	0.0
52	16132	16133	NS	1	57.494	58.218	0.0	0.0	298.891	3.102	1218.456	1264.344	0.0	-93.083	-92.115	0.0
53	16133	16134	SN	1	57.536	58.246	0.0	0.0	297.005	3.794	1208.44	1265.776	1.385	-93.032	-92.047	0.0
54	16133	16134	NS	2	57.501	58.217	0.0	0.0	297.187	3.8	1218.376	1265.432	0.0	-95.09	-92.117	0.0
55	16133	16134	NS	1	57.501	58.217	0.0	0.0	297.187	3.8	1218.376	1265.432	0.0	-95.09	-92.117	0.0
56	16133	16134	NS	1	57.501	58.217	0.0	0.0	297.187	2.772	1218.376	1262.936	0.0	-95.09	-92.117	0.0
57	16133	16134	SN	2	57.535	58.245	0.0	0.0	296.955	3.794	1208.448	1265.752	1.356	-93.032	-92.047	0.0
58	16134	16135	SN	1	57.513	58.248	0.0	0.0	294.49	3.835	1208.632	1265.824	1.289	-93.087	-92.048	0.0
59	16134	16135	SN	1	57.513	58.248	0.0	0.0	294.402	3.838	1208.408	1265.824	1.288	-93.087	-92.048	0.0
60	16134	16135	NS	2	57.493	58.211	0.0	0.0	298.268	3.719	1218.512	1265.512	0.0	-93.191	-92.115	0.0
61	16134	16135	NS	1	57.493	58.211	0.0	0.0	298.268	3.718	1218.512	1265.488	0.0	-93.202	-92.115	0.0
62	16134	16135	NS	1	57.493	58.211	0.0	0.0	298.268	2.079	1218.512	1262.008	0.0	-93.186	-92.115	0.0
63	16134	16135	SN	1	57.513	58.248	0.0	0.0	293.073	2.577	1208.408	1265.824	1.365	-93.087	-92.048	0.0
64	16135	16136	SN	1	57.551	58.244	0.0	0.003	285.655	3.309	1209.496	1265.608	1.009	-92.977	-92.028	0.0
65	16135	16136	NS	1	57.492	58.189	0.0	0.003	294.429	3.922	1218.336	1265.224	0.0	-93.104	-92.116	0.0
66	16135	16136	SN	1	57.552	58.244	0.0	0.0	285.903	4.081	1209.504	1265.576	0.958	-92.976	-92.028	0.0
67	16135	16136	NS	1	57.491	58.19	0.0	0.0	294.462	3.905	1218.304	1265.256	0.0	-93.338	-92.116	0.0
68	16135	16136	SN	2	57.551	58.244	0.0	0.0	285.903	4.081	1209.496	1265.608	0.97	-92.976	-92.028	0.0
69	16136	16137	NS	1	57.53	58.185	0.0	0.0	296.26	3.674	1218.512	1265.224	0.0	-93.106	-92.102	0.0
70	16136	16137	SN	1	57.525	58.242	0.0	0.0	297.804	3.483	1208.944	1265.552	1.311	-93.121	-92.015	0.0
71	16136	16137	NS	1	57.53	58.185	0.0	0.0	296.26	3.662	1218.512	1265.224	0.0	-93.106	-92.102	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	16136	16137	SN	1	57.525	58.242	0.0	0.0	297.804	3.882	1208.944	1265.552	1.29	-95.593	-92.015	0.0
73	16136	16137	SN	2	57.525	58.242	0.0	0.0	297.804	3.882	1208.944	1265.552	1.29	-95.593	-92.015	0.0
74	16137	16138	SN	2	57.526	58.242	0.0	0.0	299.961	3.342	1208.44	1265.752	1.866	-93.042	-92.047	0.0
75	16137	16138	SN	1	57.526	58.242	0.0	0.0	299.961	3.342	1208.44	1265.752	1.866	-93.042	-92.047	0.0
76	16137	16138	SN	1	57.391	58.242	0.0	0.0	299.961	3.738	1208.44	1265.752	1.844	-95.013	-92.047	0.0
77	16137	16138	NS	1	57.532	58.185	0.0	0.0	299.503	3.633	1218.72	1265.408	0.0	-93.242	-92.067	0.0
78	16137	16138	NS	1	57.532	58.185	0.0	0.003	299.547	3.637	1218.784	1265.424	0.0	-93.187	-92.067	0.0
79	16138	16139	NS	1	57.513	58.184	0.0	0.0	295.069	3.651	1218.952	1265.32	0.0	-93.108	-92.12	0.0
80	16138	16139	NS	1	57.513	58.184	0.0	0.0	295.069	3.655	1218.952	1265.32	0.0	-93.108	-92.12	0.0
81	16138	16139	SN	1	57.531	58.242	0.0	0.0	296.348	3.325	1208.04	1265.608	2.209	-93.012	-92.045	0.0
82	16138	16139	SN	2	57.531	58.242	0.0	0.0	299.884	3.711	1208.04	1265.608	2.176	-93.008	-92.045	0.0
83	16138	16139	SN	1	57.531	58.242	0.0	0.0	299.911	3.71	1208.04	1265.608	2.176	-93.06	-92.045	0.0
84	16139	16140	NS	1	57.52	58.192	0.0	0.0	296.227	3.775	1219.296	1265.136	0.0	-95.27	-92.099	0.0
85	16139	16140	SN	1	57.518	58.263	0.0	0.0	297.099	3.282	1208.136	1265.44	2.171	-93.088	-92.044	0.0
86	16139	16140	NS	2	57.52	58.192	0.0	0.003	296.2	3.775	1219.304	1265.136	0.0	-95.27	-92.099	0.0
87	16139	16140	SN	1	57.518	58.263	0.0	0.0	299.812	3.747	1208.136	1265.44	2.122	-93.088	-92.044	0.0
88	16139	16140	SN	1	57.515	58.263	0.0	0.0	299.812	3.743	1208.456	1265.44	2.121	-93.088	-92.044	0.0
89	16140	16141	SN	1	57.519	58.24	0.0	0.0	289.775	3.108	1208.16	1265.296	1.957	-93.067	-92.044	0.0
90	16140	16141	SN	1	57.519	58.24	0.0	0.0	289.775	3.696	1208.16	1265.296	1.889	-93.067	-92.044	0.0
91	16140	16141	SN	1	57.519	58.24	0.0	0.0	289.775	3.693	1208.264	1265.296	1.886	-93.156	-92.044	0.0
92	16140	16141	NS	1	57.494	58.185	0.0	0.0	298.428	3.772	1219.408	1265.0	0.0	-93.919	-92.107	0.0
93	16140	16141	NS	2	57.494	58.185	0.0	0.0	298.428	3.769	1219.408	1265.0	0.0	-93.159	-92.107	0.0
94	16141	16142	SN	1	57.514	58.24	0.0	0.0	297.727	3.868	1208.616	1265.208	1.444	-93.07	-92.037	0.0
95	16141	16142	NS	1	57.51	58.206	0.0	0.0	293.216	3.868	1219.472	1264.848	0.0	-93.075	-92.121	0.0
96	16141	16142	NS	1	57.496	58.216	0.0	0.0	293.205	3.859	1219.32	1264.848	0.0	-93.09	-92.121	0.0
97	16141	16142	SN	2	57.514	58.24	0.0	0.0	297.727	3.868	1208.616	1265.208	1.444	-93.07	-92.037	0.0
98	16141	16142	SN	1	57.514	58.24	0.0	0.0	297.727	2.966	1208.616	1265.208	1.524	-93.07	-92.037	0.0
99	16142	16143	SN	2	57.521	58.258	0.0	0.0	295.571	3.933	1208.992	1265.384	0.69	-93.122	-92.034	0.0
100	16142	16143	NS	1	57.494	58.185	0.0	0.0	296.983	3.64	1218.472	1264.976	0.0	-93.093	-92.12	0.0
101	16142	16143	SN	1	57.521	58.258	0.0	0.0	295.571	3.932	1208.992	1265.384	0.69	-93.122	-92.034	0.0
102	16142	16143	SN	1	57.521	58.258	0.0	0.0	295.571	2.663	1208.992	1265.384	0.745	-93.122	-92.034	0.0
103	16142	16143	NS	1	57.494	58.185	0.0	0.0	296.983	3.644	1218.472	1264.976	0.0	-93.076	-92.12	0.0
104	16143	16144	SN	1	57.402	58.243	0.0	0.0	297.97	3.813	1208.848	1265.424	0.507	-95.03	-92.003	0.0
105	16143	16144	NS	1	57.494	58.206	0.0	0.0	295.411	3.919	1218.488	1265.04	0.0	-93.136	-92.094	0.0
106	16143	16144	NS	1	57.497	58.208	0.0	0.0	295.444	3.917	1219.184	1265.048	0.0	-93.175	-92.094	0.0
107	16143	16144	SN	2	57.402	58.243	0.0	0.0	297.97	3.813	1208.848	1265.424	0.507	-95.03	-92.003	0.0
108	16144	16145	NS	1	57.504	58.312	0.0	0.0	294.087	3.879	1219.52	1264.92	0.0	-95.182	-92.092	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

109	16144	16145	NS	2	57.504	58.312	0.0	0.0	294.082	3.88	1219.52	1264.912	0.0	-95.182	-92.092	0.0
110	16144	16145	SN	1	57.532	58.242	0.0	0.0	297.893	3.78	1208.712	1265.32	0.785	-93.18	-92.049	0.0
111	16145	16146	SN	1	57.524	58.242	0.0	0.0	295.086	3.885	1209.576	1265.208	0.769	-93.09	-92.017	0.0
112	16145	16146	NS	1	57.525	58.26	0.0	0.0	296.15	3.904	1218.848	1264.792	0.0	-95.846	-92.12	0.0
113	16146	16147	NS	1	57.501	58.184	0.0	0.0	298.003	3.649	1219.36	1264.856	0.0	-93.052	-92.118	0.0
114	16146	16147	SN	1	57.531	58.241	0.0	0.0	287.679	3.844	1209.536	1265.264	0.885	-93.024	-92.022	0.0
115	16146	16147	SN	1	57.525	58.241	0.0	0.0	287.679	3.841	1209.536	1265.264	0.883	-93.043	-92.022	0.0
116	16146	16147	NS	1	57.501	58.184	0.0	0.0	298.003	3.184	1219.36	1264.488	0.0	-93.052	-92.118	0.0
117	16147	16148	NS	1	57.501	58.182	0.0	0.0	282.693	3.066	1218.256	1263.304	0.0	-93.247	-92.118	0.0
118	16147	16148	SN	1	57.532	58.245	0.0	0.0	299.398	3.798	1209.24	1265.264	0.675	-92.975	-92.043	0.0
119	16147	16148	NS	1	57.501	58.182	0.0	0.0	294.275	3.789	1218.256	1264.856	0.0	-93.247	-92.118	0.0
120	16147	16148	NS	2	57.501	58.182	0.0	0.0	294.275	3.789	1218.256	1264.856	0.0	-93.247	-92.118	0.0
121	16148	16149	SN	2	57.52	58.242	0.0	0.0	299.641	3.781	1208.768	1265.36	0.642	-93.022	-92.05	0.0
122	16148	16149	NS	1	57.505	58.194	0.0	0.0	298.748	3.696	1218.392	1264.944	0.0	-93.171	-92.116	0.0
123	16148	16149	NS	1	57.504	58.194	0.0	0.0	298.748	3.699	1218.448	1264.944	0.0	-93.171	-92.116	0.0
124	16148	16149	NS	1	57.504	58.194	0.0	0.003	292.874	2.322	1218.448	1262.416	0.0	-93.171	-92.116	0.0
125	16148	16149	SN	1	57.52	58.242	0.0	0.0	299.641	3.782	1208.768	1265.344	0.635	-93.021	-92.05	0.0
126	16149	16150	NS	1	57.499	58.18	0.0	0.0	295.918	3.925	1218.12	1264.96	0.0	-93.19	-92.099	0.0
127	16149	16150	NS	1	57.499	58.18	0.0	0.0	295.918	3.929	1218.12	1264.96	0.0	-93.177	-92.099	0.0
128	16149	16150	SN	1	57.239	58.243	0.001	0.0	296.266	2.993	1209.112	1265.368	0.172	-95.794	-92.052	0.0
129	16149	16150	SN	1	57.239	58.264	0.0	0.0	298.714	4.205	1209.112	1265.368	0.135	-95.794	-92.052	0.0
130	16149	16150	NS	1	57.499	58.18	0.0	0.0	295.918	2.328	1218.12	1260.368	0.0	-93.074	-92.099	0.0
131	16149	16150	SN	1	57.239	58.264	0.0	0.0	298.714	4.797	1209.112	1265.368	0.155	-95.794	-92.052	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	16121	16122	SN	1	-34.889	21.355	0.0	-34.62	21.615	0.0	-9.124	22.26	0.007	-10.218	22.427	0.005	0.086	228.358	6.199	0.086	214.633	4.511	0.086	0.672	0.0	0.086	0.844	0.0
2	16121	16122	NS	1	-34.88	19.414	0.0	-34.966	19.452	0.0	-3.264	23.182	0.026	-3.754	24.059	0.093	0.086	227.852	4.616	0.086	232.455	5.031	0.086	0.228	0.0	0.086	0.246	0.0
3	16121	16122	NS	1	-34.94	19.415	0.0	-34.916	19.452	0.0	-3.264	23.182	0.026	-3.754	24.059	0.093	0.086	231.057	4.622	0.086	229.795	4.993	0.086	0.228	0.0	0.086	0.246	0.0
4	16121	16122	SN	1	-34.889	21.355	0.0	-34.62	21.615	0.0	-9.593	22.26	0.007	-9.605	22.427	0.005	0.086	228.358	6.47	0.086	214.633	4.735	0.086	0.74	0.0	0.086	0.742	0.0
5	16121	16122	SN	2	-34.889	21.355	0.0	-34.62	21.615	0.0	-9.124	22.26	0.007	-10.218	22.427	0.005	0.086	228.358	6.199	0.086	214.633	4.511	0.086	0.672	0.0	0.086	0.844	0.0
6	16122	16123	SN	1	-34.465	20.933	0.0	-34.902	21.7	0.0	-3.358	22.167	0.002	-3.646	22.772	0.007	0.086	207.153	2.714	0.086	229.017	2.245	0.086	0.231	0.0	0.086	0.242	0.0
7	16122	16123	SN	1	-34.855	20.933	0.0	-34.617	21.7	0.0	-3.355	22.167	0.002	-3.646	22.772	0.007	0.086	226.576	2.676	0.086	214.511	2.324	0.086	0.231	0.0	0.086	0.242	0.0
8	16122	16123	NS	1	-34.919	19.545	0.0	-34.891	20.651	0.0	-11.741	22.808	0.007	-14.379	23.052	0.042	0.086	229.921	5.745	0.086	228.475	5.446	0.086	1.171	0.005	0.086	2.095	0.001
9	16122	16123	SN	1	-34.855	20.933	0.0	-34.617	21.7	0.0	-3.355	22.167	0.002	-3.646	22.772	0.007	0.086	226.576	2.721	0.086	214.511	2.244	0.086	0.231	0.0	0.086	0.242	0.0
10	16122	16123	NS	1	-34.932	19.547	0.0	-34.642	20.653	0.0	-11.741	22.808	0.007	-14.379	23.052	0.042	0.086	230.62	5.711	0.086	215.758	5.452	0.086	1.171	0.005	0.086	2.095	0.001
11	16123	16124	SN	1	-34.216	18.312	0.0	-34.821	18.312	0.0	1.688	22.339	0.01	1.861	21.623	0.0	0.086	195.63	1.891	0.086	224.787	1.765	0.086	0.128	0.0	0.086	0.126	0.0
12	16123	16124	SN	1	-34.736	17.265	0.0	-34.932	18.311	0.0	1.688	22.339	0.01	1.861	21.623	0.0	0.087	220.485	1.743	0.086	230.687	1.709	0.086	0.128	0.0	0.086	0.126	0.0
13	16123	16124	SN	1	-34.736	18.311	0.0	-34.932	18.311	0.0	1.688	22.339	0.01	1.861	21.623	0.0	0.086	220.485	1.895	0.086	230.687	1.763	0.086	0.128	0.0	0.086	0.126	0.0
14	16123	16124	NS	1	-34.919	17.681	0.0	-34.988	17.406	0.0	-8.406	21.369	0.0	-19.189	22.802	0.006	0.086	234.411	7.758	0.087	233.652	7.302	0.086	0.58	0.0	0.086	6.207	0.027
15	16124	16125	SN	1	-34.575	16.801	0.0	-34.775	17.234	0.0	0.848	22.226	0.006	0.761	22.104	0.018	0.087	212.478	2.263	0.087	222.428	2.151	0.086	0.137	0.0	0.086	0.138	0.0
16	16124	16125	NS	2	-34.753	17.273	0.0	-34.937	17.69	0.0	-17.233	22.065	0.003	-31.189	22.311	0.014	0.087	221.29	4.645	0.086	230.933	5.193	0.086	3.98	0.026	0.086	97.439	0.093
17	16124	16125	NS	1	-34.753	17.273	0.0	-34.937	17.69	0.0	-17.233	22.065	0.003	-31.189	22.311	0.014	0.087	221.29	4.644	0.086	230.933	5.195	0.086	3.98	0.026	0.086	97.439	0.093
18	16124	16125	SN	1	-34.575	17.088	0.0	-34.775	17.5	0.0	0.848	22.226	0.006	0.761	22.104	0.018	0.087	212.478	2.317	0.087	222.428	2.303	0.086	0.137	0.0	0.086	0.138	0.0
19	16125	16126	SN	1	-34.417	16.054	0.0	-34.83	17.806	0.0	0.296	21.77	0.0	2.544	22.279	0.032	0.087	204.864	4.092	0.086	231.07	3.872	0.086	0.145	0.0	0.086	0.12	0.0
20	16125	16126	NS	1	-34.252	18.417	0.0	-34.354	17.774	0.0	-32.872	22.619	0.003	-18.327	22.455	0.012	0.086	197.172	3.266	0.086	201.905	3.009	0.086	143.565	0.023	0.086	5.102	0.014
21	16125	16126	NS	2	-34.252	18.417	0.0	-34.38	17.774	0.0	-32.872	22.619	0.003	-18.326	22.455	0.012	0.086	197.172	3.264	0.086	203.124	3.009	0.086	143.565	0.023	0.086	5.101	0.014
22	16125	16126	SN	2	-34.417	16.054	0.0	-34.83	17.806	0.0	0.296	21.77	0.0	2.544	22.279	0.032	0.087	204.864	4.092	0.086	231.07	3.872	0.086	0.145	0.0	0.086	0.12	0.0
23	16125	16126	SN	1	-34.417	15.515	0.0	-34.83	16.293	0.0	0.296	21.77	0.0	2.544	22.279	0.034	0.087	204.864	4.13	0.087	231.07	3.722	0.086	0.145	0.0	0.086	0.12	0.0
24	16126	16127	NS	1	-34.863	17.308	0.0	-33.172	17.579	0.0	-29.849	22.221	0.002	-24.216	22.899	0.016	0.087	227.021	3.78	0.087	153.821	2.92	0.086	71.609	0.174	0.086	19.618	0.043
25	16126	16127	SN	2	-34.334	15.877	0.0	-34.247	18.043	0.0	-0.818	21.955	0.0	2.559	21.689	0.0	0.087	200.992	4.818	0.086	196.992	4.708	0.086	0.164	0.0	0.086	0.119	0.0
26	16126	16127	NS	1	-34.863	17.308	0.0	-34.026	17.579	0.0	-29.198	22.221	0.002	-24.216	22.9	0.017	0.087	227.021	3.781	0.087	187.184	2.925	0.086	61.639	0.175	0.086	19.618	0.043
27	16126	16127	SN	1	-34.301	15.087	0.0	-34.247	15.217	0.0	-0.818	21.955	0.0	2.559	21.689	0.0	0.087	199.435	4.907	0.087	196.992	4.691	0.086	0.164	0.0	0.086	0.119	0.0
28	16126	16127	SN	1	-34.334	15.877	0.0	-34.247	18.043	0.0	-0.818	21.955	0.0	2.559	21.689	0.0	0.087	200.992	4.818	0.086	196.992	4.708	0.086	0.164	0.0	0.086	0.119	0.0
29	16127	16128	SN	2	-34.974	16.168	0.0	-34.588	17.704	0.0	-21.71	23.273	0.119	-6.186	26.773	0.314	0.087	232.91	8.271	0.086	213.064	7.591	0.086	11.043	0.007	0.086	0.376	0.0
30	16127	16128	NS	1	-34.434	20.364	0.0	-34.996	20.719	0.0	2.785	22.016	0.008	-6.763	22.373	0.041	0.086	205.654	2.38	0.086	234.027	1.76	0.086	0.118	0.0	0.086	0.419	0.0
31	16127	16128	SN	1	-34.974	16.168	0.0	-34.588	16.955	0.0	-21.17	23.273	0.127	-5.963	26.771	0.316	0.087	232.91	8.395	0.087	213.064	8.371	0.086	9.759	0.007	0.086	0.361	0.0
32	16127	16128	NS	1	-34.512	20.362	0.0	-34.917	20.719	0.0	2.785	22.016	0.008	-6.763	22.373	0.041	0.086	209.366	2.381	0.086	229.82	1.757	0.086	0.118	0.0	0.086	0.419	0.0

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

33	16127	16128	SN	1	-34.974	16.168	0.0	-34.588	17.704	0.0	-21.71	23.273	0.119	-6.186	26.773	0.314	0.087	232.91	8.273	0.086	213.064	7.592	0.086	11.043	0.007	0.086	0.376	0.0
34	16128	16129	NS	1	-34.646	17.58	0.0	-34.807	17.016	0.0	1.742	22.579	0.018	1.718	23.444	0.313	0.087	215.984	2.496	0.087	224.096	1.913	0.086	0.127	0.0	0.086	0.127	0.0
35	16128	16129	SN	1	-34.956	16.504	0.0	-34.761	16.728	0.0	-17.241	24.028	0.059	-18.754	23.397	0.311	0.087	231.903	2.699	0.087	221.739	2.774	0.086	3.988	0.006	0.086	5.623	0.009
36	16128	16129	NS	2	-34.646	17.58	0.0	-34.807	17.016	0.0	1.742	22.579	0.018	1.718	23.444	0.313	0.087	215.984	2.496	0.087	224.096	1.913	0.086	0.127	0.0	0.086	0.127	0.0
37	16128	16129	SN	1	-34.956	16.504	0.0	-34.79	17.981	0.0	-17.323	24.028	0.054	-18.762	23.397	0.329	0.087	231.903	3.141	0.086	223.22	2.619	0.086	4.062	0.006	0.086	5.633	0.009
38	16128	16129	SN	1	-34.764	16.504	0.0	-34.974	17.981	0.0	-17.322	24.028	0.054	-18.782	23.397	0.328	0.087	221.908	3.12	0.086	232.896	2.615	0.086	4.062	0.006	0.086	5.658	0.009
39	16129	16130	SN	1	-34.889	17.381	0.0	-34.883	17.526	0.0	-21.959	22.853	0.064	-4.91	23.578	0.12	0.087	228.355	4.693	0.087	228.052	3.737	0.086	11.692	0.04	0.086	0.299	0.0
40	16129	16130	NS	1	-34.742	20.948	0.0	-34.034	21.199	0.0	-0.221	22.582	0.101	-24.804	23.558	0.972	0.086	220.804	4.63	0.086	187.581	4.868	0.086	0.153	0.0	0.086	22.456	0.003
41	16130	16131	NS	1	-34.871	21.867	0.0	-34.673	17.054	0.0	-7.332	22.511	0.021	-20.428	23.391	0.588	0.086	227.39	2.806	0.087	217.282	2.375	0.086	0.468	0.0	0.086	8.238	0.007
42	16130	16131	SN	1	-34.993	19.342	0.0	-34.682	20.442	0.0	-31.886	23.41	0.099	-29.736	23.069	0.09	0.086	233.882	6.594	0.086	217.742	5.627	0.086	114.433	0.173	0.086	69.755	0.129
43	16131	16132	SN	1	-34.601	19.731	0.0	-33.641	19.52	0.0	-26.212	23.102	0.066	-16.237	23.986	0.069	0.086	213.701	3.906	0.086	171.346	3.406	0.086	31.022	0.037	0.086	3.179	0.012
44	16131	16132	NS	1	-34.691	18.238	0.0	-34.28	19.437	0.0	-1.257	22.308	0.024	-3.731	23.423	0.529	0.086	218.166	1.814	0.086	198.448	1.59	0.086	0.172	0.0	0.086	0.245	0.0
45	16131	16132	NS	1	-34.691	18.238	0.0	-34.28	19.437	0.0	-1.257	22.308	0.025	-3.731	23.423	0.54	0.086	218.166	1.816	0.086	198.448	1.59	0.086	0.172	0.0	0.086	0.245	0.0
46	16131	16132	SN	2	-34.748	19.731	0.0	-33.627	19.52	0.0	-26.212	23.102	0.066	-16.229	23.986	0.069	0.086	221.061	3.906	0.086	170.792	3.406	0.086	31.022	0.037	0.086	3.172	0.012
47	16131	16132	NS	1	-34.309	18.238	0.0	-34.408	19.437	0.0	-1.257	22.308	0.024	-3.731	23.423	0.529	0.086	199.832	1.811	0.086	204.431	1.594	0.086	0.172	0.0	0.086	0.245	0.0
48	16132	16133	SN	1	-34.92	17.443	0.0	-34.427	18.458	0.0	-22.866	23.219	0.09	-17.371	22.842	0.116	0.087	230.032	3.738	0.086	205.324	3.422	0.086	14.39	0.004	0.086	4.107	0.01
49	16132	16133	SN	2	-34.92	17.443	0.0	-34.427	18.458	0.0	-22.866	23.219	0.09	-17.371	22.842	0.116	0.087	230.032	3.738	0.086	205.324	3.422	0.086	14.39	0.004	0.086	4.107	0.01
50	16132	16133	NS	1	-34.541	19.254	0.0	-34.277	19.446	0.0	-7.41	22.308	0.017	-0.42	23.42	0.499	0.086	210.816	2.08	0.086	198.328	1.783	0.086	0.475	0.0	0.086	0.156	0.0
51	16132	16133	NS	1	-34.673	19.254	0.0	-33.559	19.446	0.0	-7.41	22.308	0.017	-0.42	23.42	0.499	0.086	217.237	2.083	0.086	168.15	1.767	0.086	0.475	0.0	0.086	0.156	0.0
52	16132	16133	NS	1	-34.673	19.254	0.0	-33.559	19.446	0.0	-7.41	22.308	0.022	-0.42	23.419	0.605	0.086	217.237	2.087	0.086	168.15	1.767	0.086	0.475	0.0	0.086	0.156	0.0
53	16133	16134	SN	1	-34.334	18.08	0.0	-34.693	18.478	0.0	-26.277	23.408	0.167	-21.904	23.348	0.412	0.086	200.974	1.984	0.086	218.266	1.882	0.086	31.491	0.098	0.086	11.545	0.202
54	16133	16134	NS	2	-34.932	19.756	0.0	-34.824	21.094	0.0	1.804	22.857	0.045	-7.685	23.253	0.566	0.086	230.662	6.157	0.086	224.987	6.466	0.086	0.126	0.0	0.086	0.502	0.0
55	16133	16134	NS	1	-34.932	19.756	0.0	-34.824	21.094	0.0	1.804	22.857	0.045	-7.685	23.253	0.566	0.086	230.662	6.157	0.086	224.987	6.466	0.086	0.126	0.0	0.086	0.502	0.0
56	16133	16134	NS	1	-34.932	19.756	0.0	-34.824	21.094	0.0	1.77	22.857	0.099	-7.685	23.225	0.768	0.086	230.662	6.176	0.086	224.987	6.467	0.086	0.127	0.0	0.086	0.502	0.0
57	16133	16134	SN	2	-34.334	18.08	0.0	-34.772	18.478	0.0	-26.268	23.408	0.167	-21.904	23.348	0.412	0.086	200.974	1.983	0.086	222.31	1.882	0.086	31.422	0.098	0.086	11.545	0.202
58	16134	16135	SN	1	-34.665	17.599	0.0	-34.902	18.329	0.0	-1.38	22.952	0.113	2.686	23.092	0.697	0.087	216.891	2.26	0.086	229.019	1.947	0.086	0.175	0.0	0.086	0.118	0.0
59	16134	16135	SN	1	-34.75	17.597	0.0	-34.43	18.328	0.0	-1.38	22.952	0.113	2.687	23.092	0.699	0.087	221.167	2.265	0.086	205.417	1.95	0.086	0.175	0.0	0.086	0.118	0.0
60	16134	16135	NS	2	-34.953	20.182	0.0	-34.648	17.918	0.0	1.603	22.604	0.175	2.08	23.645	0.618	0.086	231.761	5.298	0.086	216.032	4.929	0.086	0.128	0.0	0.086	0.124	0.0
61	16134	16135	NS	1	-34.953	20.182	0.0	-34.648	17.918	0.0	1.603	22.604	0.175	2.08	23.645	0.618	0.086	231.761	5.298	0.086	216.032	4.929	0.086	0.128	0.0	0.086	0.124	0.0
62	16134	16135	NS	1	-34.953	20.182	0.0	-34.648	17.006	0.0	1.603	22.065	0.006	2.458	20.94	0.0	0.086	231.761	5.481	0.087	216.032	4.936	0.086	0.128	0.0	0.086	0.12	0.0
63	16134	16135	SN	1	-34.75	13.745	0.0	-33.854	13.51	0.0	2.197	22.952	0.103	2.687	23.097	0.728	0.088	221.167	2.138	0.088	179.928	2.104	0.086	0.122	0.0	0.086	0.118	0.0
64	16135	16136	SN	1	-34.523	20.574	0.0	-32.969	20.81	0.0	-4.829	22.372	0.008	-1.656	22.104	0.002	0.086	209.873	2.805	0.086	146.791	2.606	0.086	0.294	0.0	0.086	0.181	0.0
65	16135	16136	NS	1	-34.98	20.028	0.0	-34.999	19.681	0.0	0.382	23.1	0.145	0.59	23.252	0.226	0.086	233.19	7.157	0.086	234.188	7.028	0.086	0.143	0.0	0.086	0.14	0.0
66	16135	16136	SN	1	-34.682	20.574	0.0	-33.297	20.81	0.0	-4.829	22.372	0.008	-1.656	22.104	0.002	0.086	217.709	2.703	0.086	158.306	2.477	0.086	0.294	0.0	0.086	0.181	0.0
67	16135	16136	NS	1	-34.98	20.028	0.0	-34.999	19.68	0.0	0.382	23.099	0.145	0.591	23.253	0.229	0.086	233.19	7.161	0.086	234.188	7.029	0.086	0.143	0.0	0.086	0.14	0.0
68	16135	16136	SN	2	-34.523	20.574	0.0	-33.297	20.81	0.0	-4.829	22.372	0.008	-1.656	22.104	0.002	0.086	209.873	2.704	0.086	158.306	2.477	0.086	0.294	0.0	0.086	0.181	0.0
69	16136	16137	NS	1	-34.841	19.067	0.0	-34.776	19.868	0.0	-12.835	21.971	0.0	-18.095	23.334	0.057	0.086	225.859	2.4	0.086	222.48	2.294	0.086	1.487	0.002	0.086	4.84	0.005

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

█ Normal █ Deviations
█ Alarming █ High Errors

70	16136	16137	SN	1	-34.727	20.665	0.0	-34.114	20.961	0.0	-15.711	22.139	0.005	-23.844	22.419	0.014	0.086	219.99	4.183	0.086	191.022	4.047	0.086	2.823	0.004	0.086	18.007	0.006
71	16136	16137	NS	1	-34.841	19.067	0.0	-34.776	19.868	0.0	-12.835	21.974	0.0	-18.095	23.334	0.057	0.086	225.859	2.402	0.086	222.48	2.294	0.086	1.487	0.002	0.086	4.84	0.005
72	16136	16137	SN	1	-34.727	20.665	0.0	-34.612	20.961	0.0	-15.711	22.139	0.005	-23.844	22.419	0.014	0.086	219.99	4.073	0.086	214.247	4.124	0.086	2.823	0.004	0.086	18.007	0.006
73	16136	16137	SN	2	-34.727	20.665	0.0	-34.612	20.961	0.0	-15.711	22.139	0.005	-23.844	22.419	0.014	0.086	219.99	4.073	0.086	214.247	4.124	0.086	2.823	0.004	0.086	18.007	0.006
74	16137	16138	SN	2	-34.827	16.971	0.0	-34.923	18.054	0.0	-16.786	22.559	0.012	-12.008	21.986	0.0	0.087	225.154	1.605	0.086	230.204	2.054	0.086	3.598	0.018	0.086	1.241	0.004
75	16137	16138	SN	1	-34.827	16.971	0.0	-34.923	18.054	0.0	-16.786	22.559	0.012	-12.008	21.986	0.0	0.087	225.154	1.605	0.086	230.204	2.054	0.086	3.598	0.018	0.086	1.241	0.004
76	16137	16138	SN	1	-34.827	17.308	0.0	-34.923	18.054	0.0	-16.786	22.559	0.012	-12.008	21.986	0.0	0.087	225.154	1.617	0.086	230.204	2.099	0.086	3.598	0.018	0.086	1.241	0.004
77	16137	16138	NS	1	-34.782	17.314	0.0	-34.541	16.409	0.0	-9.46	22.331	0.009	-30.955	22.604	0.025	0.087	222.84	4.878	0.087	210.77	5.021	0.086	0.72	0.0	0.086	92.351	0.051
78	16137	16138	NS	1	-34.277	17.314	0.0	-34.919	16.409	0.0	-9.453	22.331	0.009	-32.199	22.602	0.025	0.087	198.337	4.885	0.087	229.92	5.026	0.086	0.719	0.0	0.086	122.937	0.053
79	16138	16139	NS	1	-34.01	17.359	0.0	-34.96	17.381	0.0	-30.573	21.841	0.0	-29.81	22.47	0.012	0.087	186.531	4.792	0.087	232.102	4.616	0.086	84.578	0.217	0.086	70.956	0.123
80	16138	16139	NS	1	-34.916	17.359	0.0	-34.748	17.381	0.0	-31.931	21.841	0.0	-29.827	22.47	0.012	0.087	229.731	4.797	0.087	221.059	4.616	0.086	115.612	0.22	0.086	71.235	0.123
81	16138	16139	SN	1	-34.639	17.498	0.0	-34.236	17.69	0.0	0.865	22.081	0.006	1.286	20.953	0.0	0.087	215.602	1.375	0.086	196.492	1.385	0.086	0.137	0.0	0.086	0.132	0.0
82	16138	16139	SN	2	-34.331	17.919	0.0	-34.236	18.054	0.0	0.865	22.081	0.006	1.286	20.953	0.0	0.086	200.823	1.514	0.086	196.492	1.369	0.086	0.137	0.0	0.086	0.132	0.0
83	16138	16139	SN	1	-34.331	17.919	0.0	-34.236	18.054	0.0	0.865	22.081	0.006	1.286	20.953	0.0	0.086	200.823	1.514	0.086	196.492	1.369	0.086	0.137	0.0	0.086	0.132	0.0
84	16139	16140	NS	1	-34.476	17.766	0.0	-34.444	17.262	0.0	-26.836	22.616	0.015	-21.648	22.758	0.032	0.086	207.651	1.439	0.087	206.105	1.214	0.086	35.798	0.03	0.086	10.888	0.016
85	16139	16140	SN	1	-34.849	15.113	0.0	-34.623	16.881	0.0	1.092	21.688	0.0	2.506	22.311	0.022	0.087	226.255	2.861	0.087	214.81	2.369	0.086	0.134	0.0	0.086	0.12	0.0
86	16139	16140	NS	2	-34.476	17.766	0.0	-34.444	17.262	0.0	-26.836	22.616	0.015	-21.648	22.758	0.032	0.086	207.651	1.439	0.087	206.105	1.214	0.086	35.798	0.03	0.086	10.888	0.016
87	16139	16140	SN	1	-34.849	16.171	0.0	-34.623	17.828	0.0	1.092	21.688	0.0	2.506	22.311	0.02	0.087	226.255	2.908	0.086	214.81	2.329	0.086	0.134	0.0	0.086	0.12	0.0
88	16139	16140	SN	1	-34.427	16.159	0.0	-34.951	17.828	0.0	1.092	21.688	0.0	2.506	22.311	0.02	0.087	205.323	2.905	0.086	231.654	2.331	0.086	0.134	0.0	0.086	0.12	0.0
89	16140	16141	SN	1	-34.847	14.98	0.0	-34.597	15.509	0.0	0.559	21.917	0.0	2.462	22.181	0.014	0.087	226.163	4.205	0.087	213.484	3.966	0.086	0.141	0.0	0.086	0.12	0.0
90	16140	16141	SN	1	-34.847	15.792	0.0	-34.597	17.798	0.0	0.559	21.917	0.0	2.462	22.181	0.014	0.087	226.163	4.266	0.086	213.484	3.865	0.086	0.141	0.0	0.086	0.12	0.0
91	16140	16141	SN	1	-34.515	15.79	0.0	-34.444	17.802	0.0	0.559	21.917	0.0	2.462	22.181	0.014	0.087	209.5	4.272	0.086	206.134	3.858	0.086	0.141	0.0	0.086	0.12	0.0
92	16140	16141	NS	1	-33.885	17.449	0.0	-34.377	18.454	0.0	-30.392	21.371	0.0	-24.175	22.46	0.005	0.087	181.236	3.168	0.086	202.958	2.567	0.086	81.128	0.027	0.086	19.432	0.023
93	16140	16141	NS	2	-33.885	17.449	0.0	-34.377	18.454	0.0	-30.392	21.371	0.0	-24.175	22.46	0.005	0.087	181.236	3.167	0.086	202.958	2.566	0.086	81.128	0.027	0.086	19.432	0.023
94	16141	16142	SN	1	-34.834	15.671	0.0	-34.962	17.707	0.0	0.167	22.894	0.077	4.739	22.888	0.139	0.087	225.461	5.244	0.086	232.256	4.736	0.086	0.147	0.0	0.086	0.105	0.0
95	16141	16142	NS	1	-33.613	20.325	0.0	-34.909	20.701	0.0	-21.452	21.952	0.0	-32.607	22.393	0.003	0.086	170.232	1.798	0.086	229.438	1.569	0.086	10.412	0.263	0.086	135.073	0.232
96	16141	16142	NS	1	-33.195	20.325	0.0	-34.889	20.701	0.0	-21.446	21.954	0.0	-22.236	22.392	0.003	0.086	159.99	1.801	0.086	228.345	1.569	0.086	10.395	0.258	0.086	12.457	0.229
97	16141	16142	SN	2	-34.834	15.671	0.0	-34.962	17.707	0.0	0.167	22.894	0.077	4.739	22.888	0.139	0.087	225.461	5.244	0.086	232.256	4.736	0.086	0.147	0.0	0.086	0.105	0.0
98	16141	16142	SN	1	-34.834	15.178	0.0	-34.705	15.63	0.0	0.167	22.894	0.083	4.746	22.888	0.139	0.087	225.461	5.247	0.087	218.883	5.0	0.086	0.147	0.0	0.086	0.105	0.0
99	16142	16143	SN	2	-34.914	16.355	0.0	-34.925	17.638	0.0	-12.515	23.16	0.148	-8.264	24.308	0.509	0.087	229.675	4.95	0.087	230.283	4.403	0.086	1.387	0.001	0.086	0.563	0.0
100	16142	16143	NS	1	-34.939	20.402	0.0	-33.3	21.216	0.0	2.455	21.974	0.0	0.681	23.015	0.088	0.086	230.95	2.649	0.086	158.421	2.419	0.086	0.12	0.0	0.086	0.139	0.0
101	16142	16143	SN	1	-34.914	16.355	0.0	-34.925	17.638	0.0	-12.515	23.16	0.148	-8.264	24.308	0.509	0.087	229.675	4.95	0.087	230.283	4.403	0.086	1.387	0.001	0.086	0.563	0.0
102	16142	16143	SN	1	-34.914	16.355	0.0	-34.925	15.577	0.0	-12.515	23.16	0.158	-8.264	24.308	0.51	0.087	229.675	5.222	0.087	230.283	4.853	0.086	1.387	0.002	0.086	0.563	0.0
103	16142	16143	NS	1	-34.939	20.401	0.0	-33.3	21.217	0.0	2.455	21.974	0.0	0.676	23.012	0.088	0.086	230.95	2.652	0.086	158.421	2.422	0.086	0.12	0.0	0.086	0.139	0.0
104	16143	16144	SN	1	-34.162	16.188	0.0	-34.861	17.97	0.0	-21.921	23.096	0.067	-20.958	23.431	0.217	0.087	193.16	2.286	0.086	226.91	2.423	0.086	11.588	0.077	0.086	9.299	0.017
105	16143	16144	NS	1	-34.984	21.771	0.0	-34.823	21.191	0.0	-0.615	22.768	0.061	-12.733	23.615	0.694	0.086	233.373	6.255	0.086	224.874	6.211	0.086	0.16	0.0	0.086	1.454	0.002
106	16143	16144	NS	1	-34.962	21.771	0.0	-34.934	21.191	0.0	-0.611	22.768	0.064	-12.732	23.615	0.694	0.086	232.22	6.242	0.086	230.719	6.212	0.086	0.16	0.0	0.086	1.454	0.002

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

 Normal	 Deviations
 Alarming	 High Errors

107	16143	16144	SN	2	-34.162	16.188	0.0	-34.861	17.97	0.0	-21.921	23.096	0.067	-20.958	23.431	0.217	0.087	193.16	2.286	0.086	226.91	2.423	0.086	11.588	0.077	0.086	9.299	0.017
108	16144	16145	NS	1	-34.516	20.394	0.0	-34.858	19.954	0.0	-6.095	22.715	0.092	-21.546	23.471	0.964	0.086	209.584	2.984	0.086	226.783	2.523	0.086	0.37	0.0	0.086	10.637	0.018
109	16144	16145	NS	2	-34.516	20.394	0.0	-34.858	19.954	0.0	-6.095	22.715	0.092	-21.586	23.471	0.964	0.086	209.584	2.985	0.086	226.783	2.523	0.086	0.37	0.0	0.086	10.737	0.018
110	16144	16145	SN	1	-34.932	19.626	0.0	-34.755	19.595	0.0	-6.919	22.959	0.083	-6.242	22.907	0.077	0.086	230.651	4.071	0.086	221.421	3.659	0.086	0.432	0.0	0.086	0.38	0.0
111	16145	16146	SN	1	-34.85	19.16	0.0	-34.639	20.845	0.0	-27.744	23.044	0.07	-17.085	23.478	0.086	0.086	226.356	5.591	0.086	215.537	4.323	0.086	44.117	0.187	0.086	3.849	0.021
112	16145	16146	NS	1	-34.953	21.007	0.0	-34.905	21.442	0.0	-10.676	22.522	0.014	-27.736	23.555	0.503	0.086	231.706	2.138	0.086	229.213	1.897	0.086	0.931	0.0	0.086	44.029	0.002
113	16146	16147	NS	1	-34.665	18.199	0.0	-34.526	20.973	0.0	-9.537	22.625	0.023	-18.65	23.703	0.415	0.086	216.848	2.053	0.086	210.044	1.833	0.086	0.732	0.0	0.086	5.492	0.003
114	16146	16147	SN	1	-34.759	17.738	0.0	-33.115	17.913	0.0	-26.526	23.082	0.048	-22.569	23.219	0.082	0.086	221.651	2.979	0.086	151.8	2.399	0.086	33.351	0.034	0.086	13.445	0.023
115	16146	16147	SN	1	-34.846	17.737	0.0	-33.5	17.915	0.0	-25.997	23.082	0.048	-22.959	23.219	0.082	0.086	226.097	2.967	0.086	165.886	2.39	0.086	29.527	0.034	0.086	14.701	0.023
116	16146	16147	NS	1	-34.665	18.199	0.0	-34.526	20.973	0.0	-9.537	22.625	0.025	-18.65	23.713	0.457	0.086	216.848	2.057	0.086	210.044	1.833	0.086	0.732	0.0	0.086	5.492	0.004
117	16147	16148	NS	1	-34.885	21.426	0.0	-34.714	20.368	0.0	-5.102	22.573	0.037	-4.962	23.17	0.684	0.086	228.123	3.929	0.086	219.327	3.678	0.086	0.309	0.0	0.086	0.301	0.0
118	16147	16148	SN	1	-33.809	18.303	0.0	-34.42	18.255	0.0	-27.36	22.925	0.185	-34.096	23.0	0.267	0.086	178.098	2.174	0.086	204.992	1.7	0.086	40.388	0.123	0.086	190.243	0.085
119	16147	16148	NS	1	-34.871	21.426	0.0	-34.714	20.368	0.0	-5.102	22.573	0.024	-4.962	23.165	0.488	0.086	227.384	3.921	0.086	219.327	3.677	0.086	0.309	0.0	0.086	0.301	0.0
120	16147	16148	NS	2	-34.871	21.426	0.0	-34.714	20.368	0.0	-5.102	22.573	0.024	-4.962	23.165	0.488	0.086	227.384	3.921	0.086	219.327	3.677	0.086	0.309	0.0	0.086	0.301	0.0
121	16148	16149	SN	2	-34.809	17.658	0.0	-34.75	18.451	0.0	-1.092	22.614	0.193	-0.029	23.159	0.95	0.087	224.157	2.318	0.086	221.142	1.821	0.086	0.169	0.0	0.086	0.15	0.0
122	16148	16149	NS	1	-34.83	21.074	0.0	-34.694	17.003	0.0	2.039	22.469	0.056	2.29	23.546	0.611	0.086	225.304	4.144	0.087	218.377	3.996	0.086	0.124	0.0	0.086	0.122	0.0
123	16148	16149	NS	1	-34.693	21.074	0.0	-34.984	17.003	0.0	2.041	22.478	0.056	2.29	23.544	0.614	0.086	218.278	4.133	0.087	233.407	3.999	0.086	0.124	0.0	0.086	0.122	0.0
124	16148	16149	NS	1	-34.693	21.074	0.0	-34.984	17.003	0.0	5.229	22.285	0.032	2.372	23.561	0.216	0.086	218.278	4.173	0.087	233.407	3.995	0.086	0.103	0.0	0.086	0.121	0.0
125	16148	16149	SN	1	-34.809	17.658	0.0	-34.744	18.451	0.0	-1.092	22.613	0.193	-0.029	23.159	0.95	0.087	224.157	2.318	0.086	220.867	1.821	0.086	0.169	0.0	0.086	0.15	0.0
126	16149	16150	NS	1	-34.748	19.078	0.0	-34.704	19.332	0.0	1.8	23.218	0.232	0.341	23.652	0.513	0.086	221.093	5.225	0.086	218.82	4.904	0.086	0.126	0.0	0.086	0.144	0.0
127	16149	16150	NS	1	-34.533	19.078	0.0	-34.422	19.332	0.0	1.8	23.218	0.232	0.342	23.652	0.51	0.086	210.402	5.218	0.086	205.072	4.898	0.086	0.126	0.0	0.086	0.144	0.0
128	16149	16150	SN	1	-34.671	16.446	0.0	-34.527	17.336	0.0	2.064	22.706	0.006	4.689	22.602	0.012	0.087	217.202	2.083	0.087	210.121	2.315	0.086	0.124	0.0	0.086	0.106	0.0
129	16149	16150	SN	1	-34.852	16.85	0.0	-34.883	18.527	0.0	-1.562	22.706	0.029	0.82	22.981	0.074	0.087	226.462	4.091	0.086	228.037	3.026	0.086	0.179	0.0	0.086	0.138	0.0
130	16149	16150	NS	1	-34.979	19.078	0.0	-34.422	19.332	0.0	1.8	21.244	0.0	0.339	22.771	0.008	0.086	233.148	5.498	0.086	205.072	4.935	0.086	0.126	0.0	0.086	0.144	0.0
131	16149	16150	SN	1	-34.996	16.726	0.0	-34.974	18.529	0.0	-1.559	22.706	0.033	4.689	22.981	0.101	0.087	234.019	2.635	0.086	232.901	2.1	0.086	0.179	0.0	0.086	0.106	0.0

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

 Normal

 Deviations

 Alarming

 High Errors