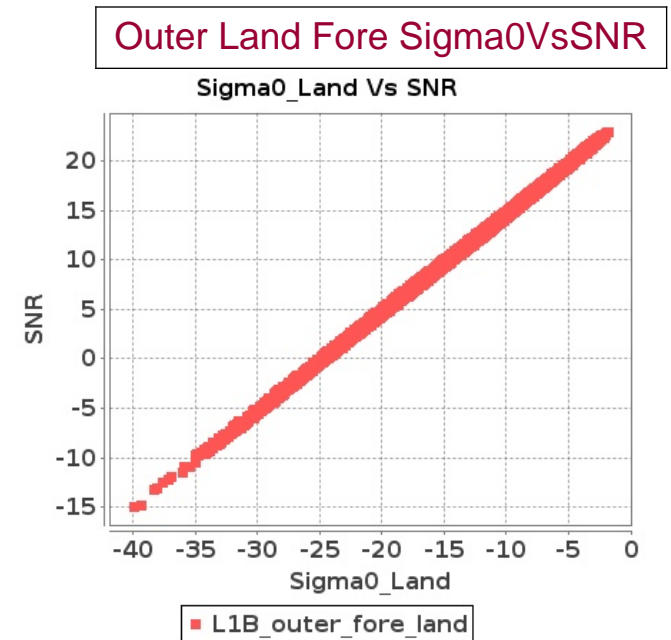
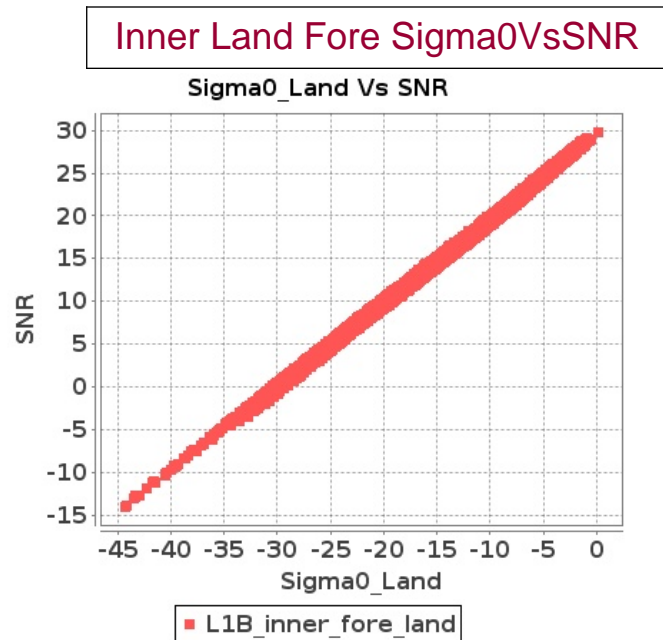
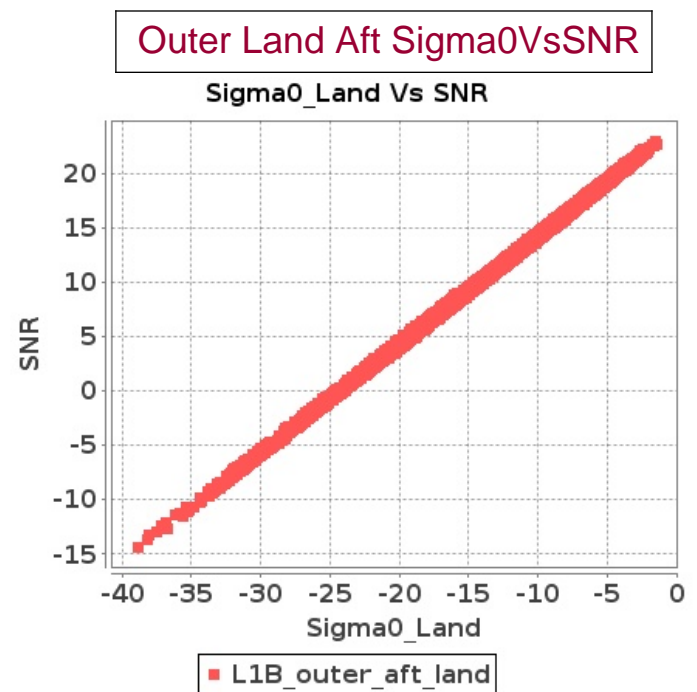
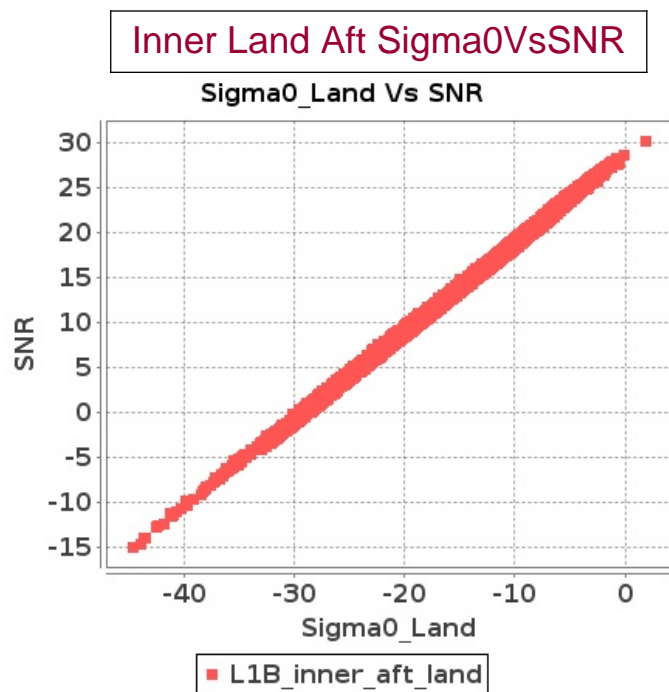
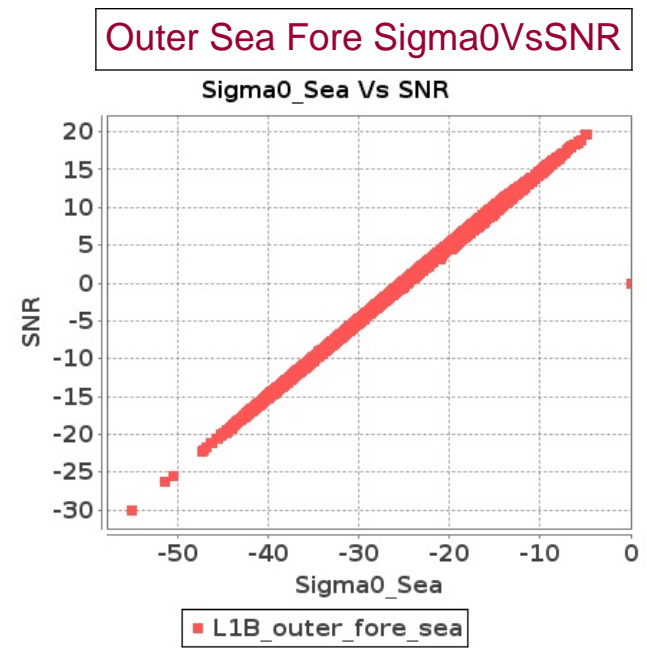
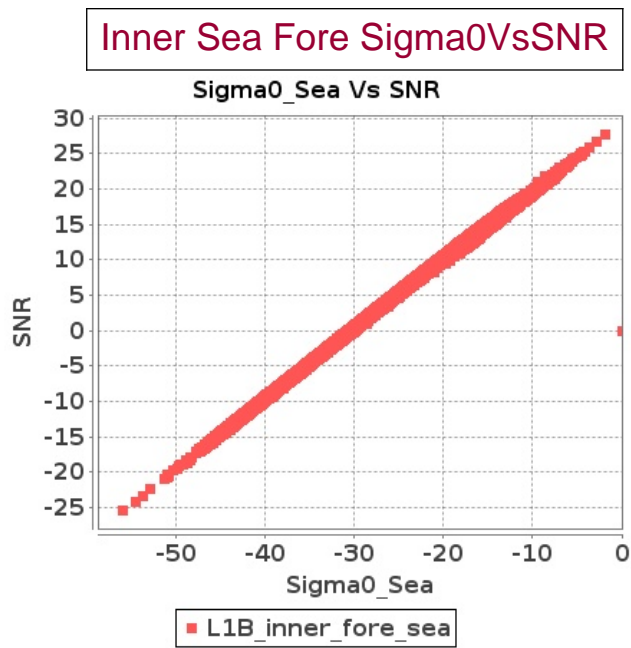
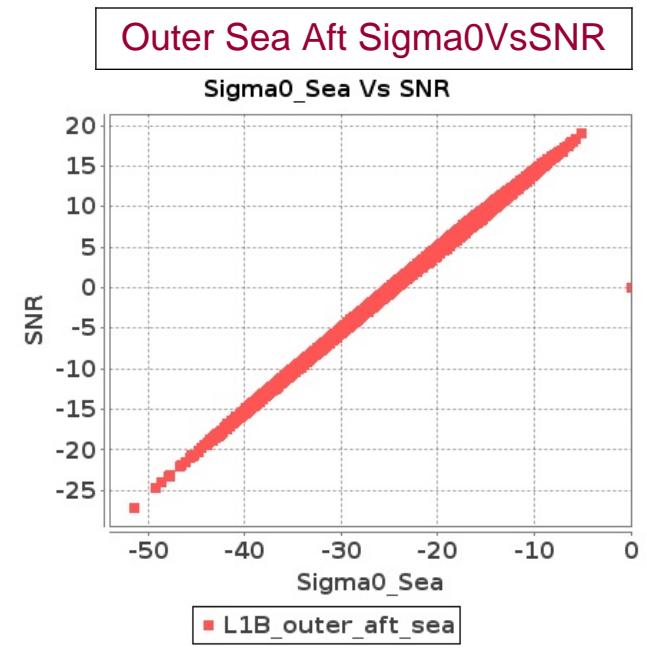
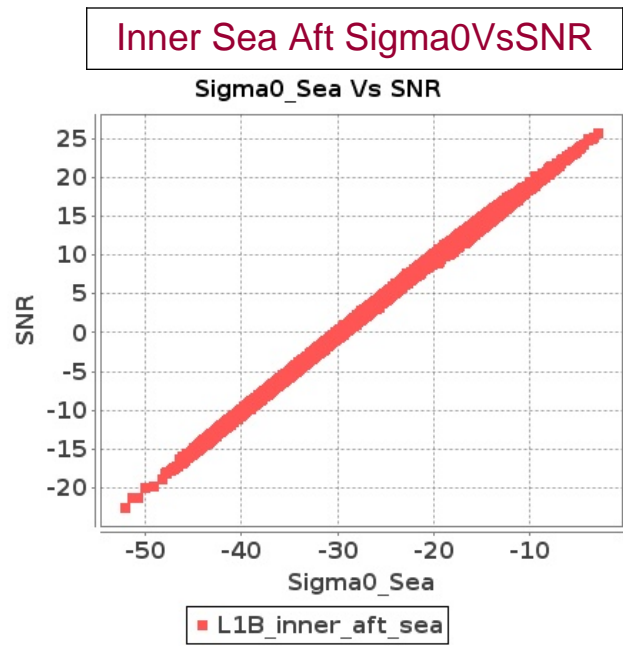
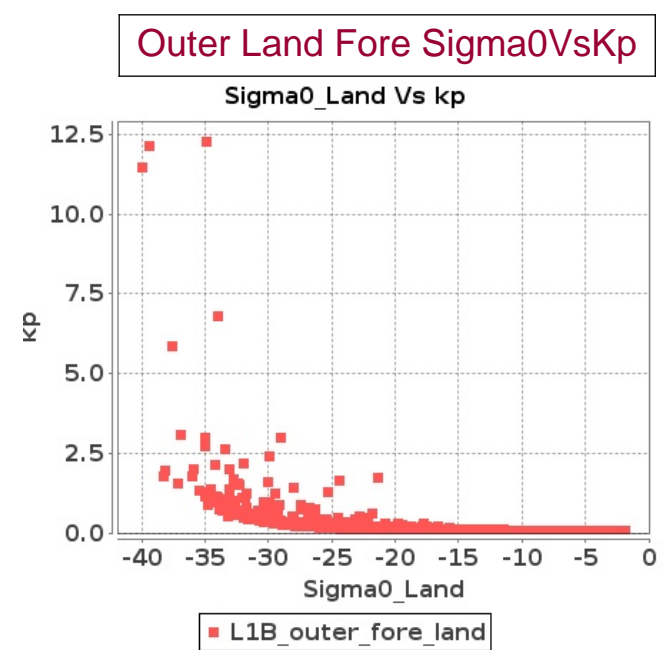
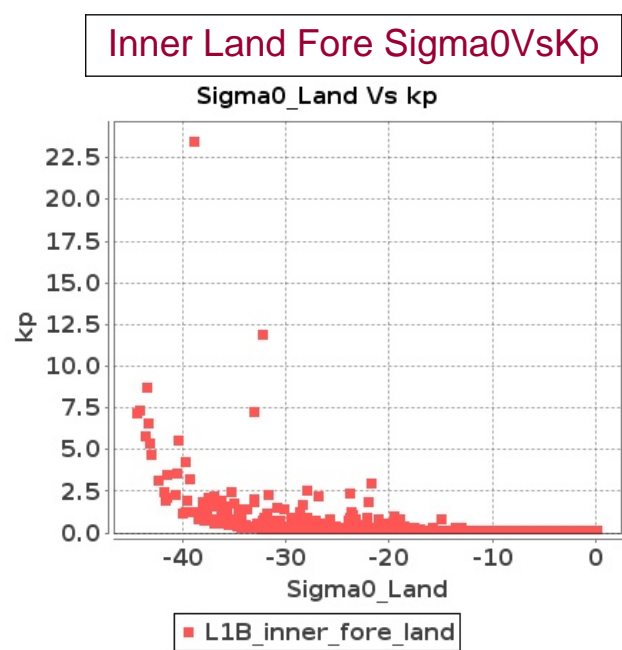
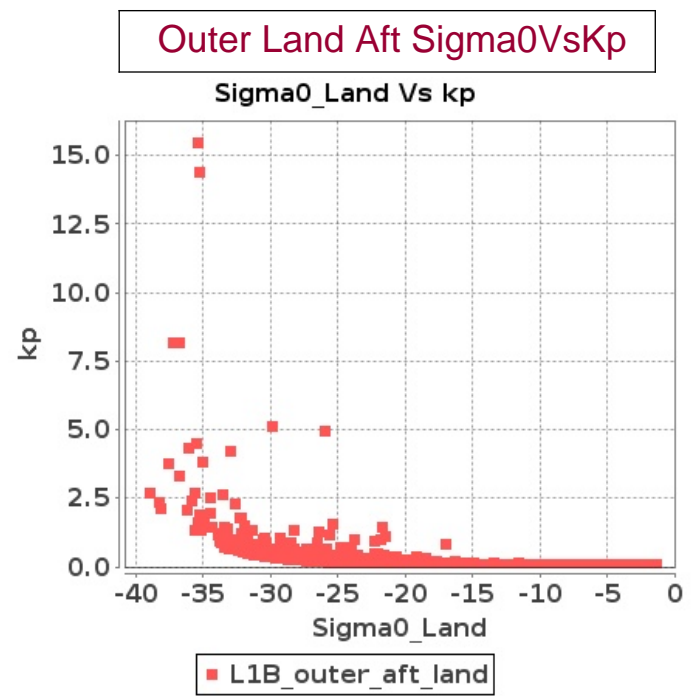
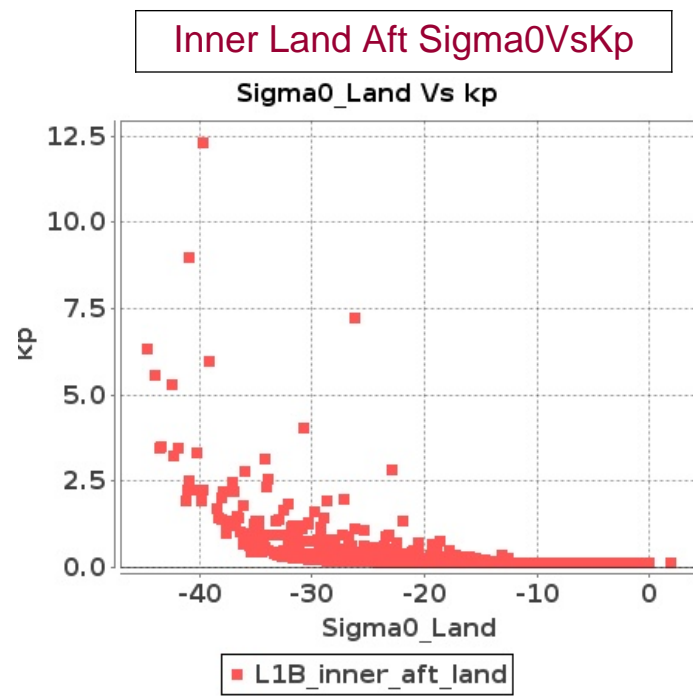
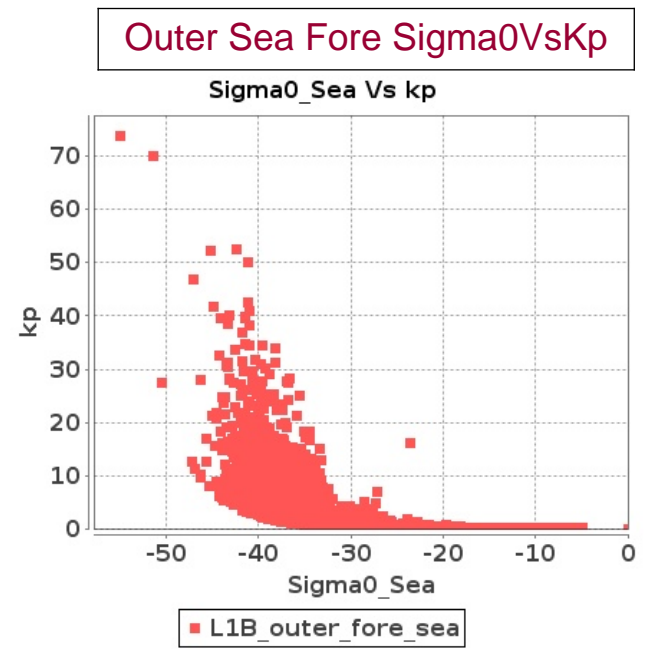
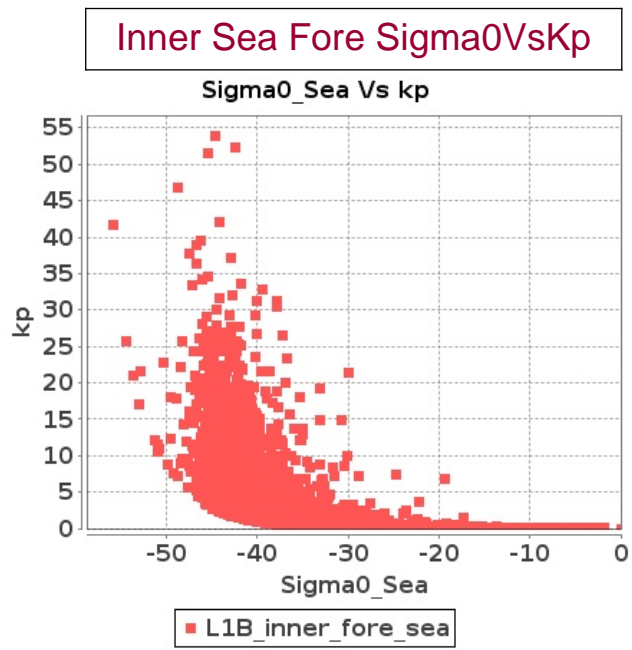
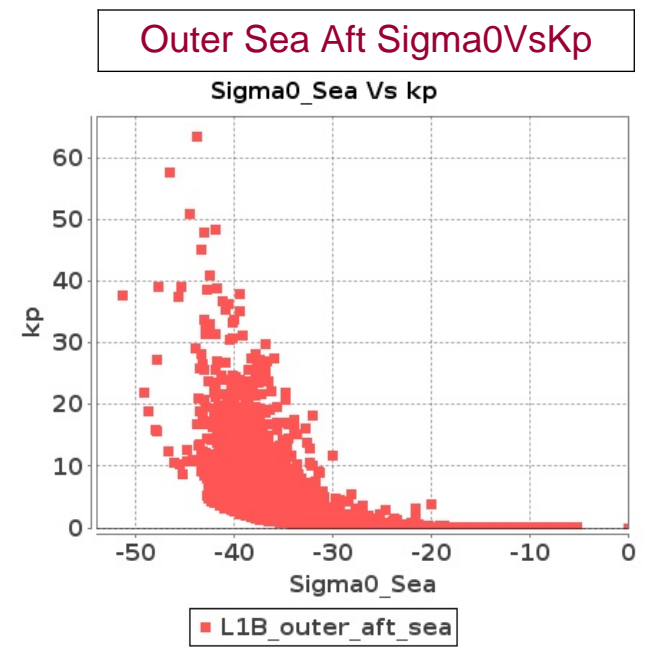
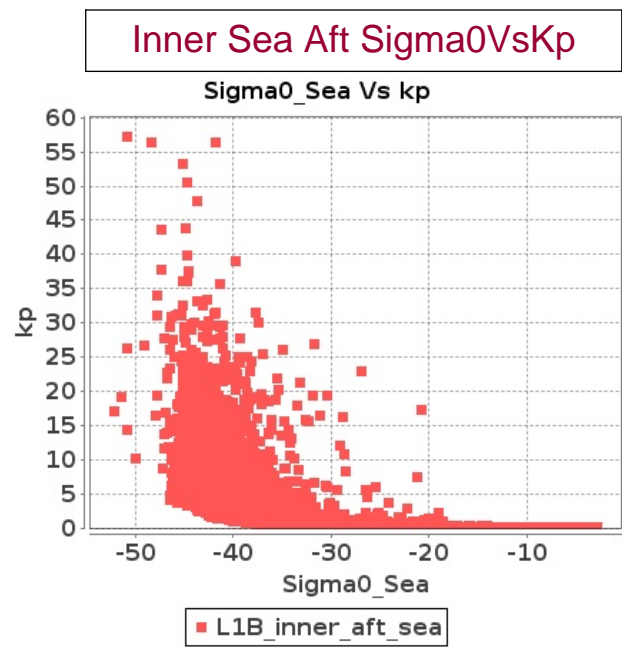


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-OCT-2019 To 10-OCT-2019





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

Report between 09-OCT-2019 To 10-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	16063	16064	SN	1	48.717	49.436	0.0	0.003	30.274	2.74	1030.944	1078.48	0.0	-92.139	-89.948	0.0
2	16063	16064	SN	1	48.717	49.436	0.0	0.003	30.274	2.45	1030.944	1078.48	0.0	-92.139	-89.948	0.0
3	16063	16064	NS	1	48.738	49.369	0.0	0.003	42.096	2.725	1040.104	1078.456	0.0	-92.113	-90.054	0.0
4	16064	16065	SN	1	48.717	49.412	0.0	0.003	29.232	2.396	1030.344	1078.632	0.0	-91.72	-89.974	0.0
5	16064	16065	SN	1	48.717	49.412	0.0	0.003	29.232	2.545	1030.304	1078.656	0.0	-91.72	-89.974	0.0
6	16064	16065	NS	1	48.741	49.368	0.0	0.003	210.491	2.501	1040.384	1078.608	0.0	-91.729	-90.038	0.0
7	16064	16065	NS	2	48.741	49.368	0.0	0.003	210.491	2.501	1040.384	1078.608	0.0	-91.729	-90.038	0.0
8	16064	16065	SN	1	48.717	49.412	0.0	0.003	29.232	2.396	1030.304	1078.656	0.0	-91.72	-89.974	0.0
9	16065	16066	NS	1	48.695	49.369	0.0	0.0	206.333	2.649	1040.056	1078.672	0.0	-91.659	-90.043	0.0
10	16065	16066	SN	2	48.716	49.456	0.0	0.003	29.221	2.521	1029.84	1078.696	0.0	-91.657	-89.991	0.0
11	16065	16066	SN	1	48.716	49.456	0.0	0.003	29.221	2.333	1029.84	1078.696	0.0	-91.657	-89.991	0.0
12	16065	16066	NS	1	48.695	49.369	0.0	0.0	206.333	2.646	1039.936	1078.672	0.0	-92.464	-90.043	0.0
13	16065	16066	SN	1	48.716	49.456	0.0	0.003	29.221	2.521	1029.84	1078.696	0.0	-91.657	-89.991	0.0
14	16066	16067	SN	1	48.707	49.448	0.0	0.003	6.43	2.268	1029.928	1078.576	0.0	-91.694	-89.97	0.0
15	16066	16067	SN	2	48.707	49.448	0.0	0.003	6.43	2.56	1029.928	1078.576	0.0	-91.694	-89.97	0.0
16	16066	16067	SN	1	48.707	49.447	0.0	0.003	6.43	2.563	1029.928	1078.56	0.0	-91.694	-89.97	0.0
17	16066	16067	NS	1	48.741	49.37	0.0	0.003	42.126	2.599	1040.376	1078.552	0.0	-91.735	-90.057	0.0
18	16066	16067	NS	1	48.741	49.37	0.0	0.003	42.126	2.596	1040.688	1078.552	0.0	-92.072	-90.057	0.0
19	16067	16068	SN	1	48.715	49.44	0.0	0.003	6.43	2.08	1029.912	1078.472	0.0	-91.686	-89.988	0.0
20	16067	16068	NS	2	48.741	49.371	0.0	0.003	264.566	2.665	1041.088	1078.456	0.0	-91.708	-90.069	0.0
21	16067	16068	NS	1	48.742	49.37	0.0	0.003	264.571	2.665	1041.096	1078.432	0.0	-91.708	-90.069	0.0
22	16067	16068	SN	1	48.715	49.44	0.0	0.003	6.43	2.516	1029.912	1078.472	0.0	-91.686	-89.988	0.0
23	16068	16069	NS	1	48.719	49.37	0.0	0.003	264.571	2.582	1041.072	1078.28	0.0	-91.76	-90.075	0.0
24	16068	16069	SN	1	48.711	49.44	0.0	0.003	31.196	2.568	1030.672	1078.312	0.0	-92.034	-89.988	0.0
25	16068	16069	SN	1	48.726	49.422	0.0	0.003	31.196	2.569	1030.624	1078.296	0.0	-92.013	-89.988	0.0
26	16069	16070	SN	1	48.728	49.411	0.0	0.003	280.719	2.671	1030.144	1078.304	0.0	-91.668	-89.97	0.0
27	16069	16070	NS	1	48.741	49.412	0.0	0.003	206.018	2.624	1040.2	1078.272	0.0	-91.776	-90.081	0.0
28	16070	16071	SN	1	48.723	49.429	0.0	0.003	28.135	1.558	1030.456	1078.424	0.0	-91.762	-89.972	0.0
29	16070	16071	SN	2	48.708	49.485	0.0	0.0	214.914	2.946	1030.592	1078.464	0.0	-94.689	-89.972	0.0
30	16070	16071	NS	1	48.701	49.416	0.0	0.003	264.306	2.576	1039.808	1078.384	0.0	-91.912	-90.078	0.0
31	16070	16071	SN	1	48.708	49.485	0.0	0.0	214.914	2.949	1030.456	1078.424	0.0	-94.689	-89.972	0.0
32	16070	16071	NS	1	48.701	49.416	0.0	0.003	264.306	2.573	1039.808	1078.384	0.0	-91.912	-90.078	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	16070	16071	SN	1	48.708	49.485	0.0	0.0	214.914	2.889	1030.456	1078.424	0.0	-94.689	-89.972	0.0
34	16071	16072	SN	2	48.738	49.413	0.0	0.003	29.094	2.552	1030.312	1078.424	0.0	-91.736	-89.956	0.0
35	16071	16072	NS	1	48.697	49.401	0.0	0.003	17.587	2.709	1040.24	1078.376	0.0	-91.754	-90.072	0.0
36	16071	16072	NS	1	48.697	49.401	0.0	0.003	17.587	2.707	1040.24	1078.376	0.0	-91.754	-90.072	0.0
37	16071	16072	SN	1	48.738	49.413	0.0	0.003	29.094	2.552	1030.312	1078.424	0.0	-91.736	-89.956	0.0
38	16072	16073	NS	1	48.723	49.372	0.0	0.003	210.585	2.634	1039.952	1078.216	0.0	-91.73	-90.054	0.0
39	16072	16073	NS	1	48.723	49.372	0.0	0.003	210.585	2.679	1039.952	1078.216	0.0	-91.792	-90.054	0.0
40	16072	16073	SN	2	48.741	49.414	0.0	0.003	215.554	2.57	1030.048	1078.328	0.0	-91.782	-89.992	0.0
41	16072	16073	SN	1	48.741	49.414	0.0	0.003	215.554	2.57	1030.048	1078.32	0.0	-91.782	-89.992	0.0
42	16073	16074	NS	1	48.74	49.421	0.0	0.003	264.577	2.659	1039.896	1078.264	0.0	-91.782	-90.08	0.0
43	16073	16074	NS	1	48.74	49.421	0.0	0.003	264.577	2.6	1039.896	1078.208	0.0	-91.782	-90.08	0.0
44	16073	16074	SN	1	48.703	49.414	0.0	0.003	282.335	2.643	1031.264	1078.32	0.0	-91.703	-89.962	0.0
45	16073	16074	SN	1	48.703	49.414	0.0	0.003	282.335	2.638	1031.264	1078.32	0.0	-91.684	-89.962	0.0
46	16074	16075	SN	1	48.727	49.415	0.0	0.003	280.206	2.575	1031.28	1078.352	0.0	-91.686	-89.968	0.0
47	16074	16075	NS	1	48.712	49.384	0.0	0.003	15.723	2.231	1039.992	1077.76	0.0	-91.791	-90.075	0.0
48	16074	16075	NS	1	48.713	49.383	0.0	0.003	15.723	2.602	1040.008	1078.288	0.0	-91.772	-90.075	0.0
49	16074	16075	SN	1	48.727	49.415	0.0	0.003	280.206	2.577	1031.28	1078.352	0.0	-91.539	-89.968	0.0
50	16074	16075	NS	2	48.712	49.384	0.0	0.003	15.723	2.602	1039.992	1078.296	0.0	-91.772	-90.075	0.0
51	16075	16076	SN	2	48.747	49.416	0.0	0.003	6.425	2.591	1030.152	1078.416	0.0	-91.665	-89.991	0.0
52	16075	16076	NS	1	48.7	49.417	0.0	0.003	11.808	2.592	1039.752	1078.328	0.0	-91.691	-90.076	0.0
53	16075	16076	NS	2	48.7	49.417	0.0	0.003	11.808	2.591	1039.752	1078.304	0.0	-91.691	-90.076	0.0
54	16075	16076	NS	1	48.7	49.417	0.0	0.003	11.808	1.67	1039.752	1076.64	0.0	-91.691	-90.076	0.0
55	16075	16076	SN	1	48.747	49.416	0.0	0.003	6.425	2.591	1030.152	1078.416	0.0	-91.665	-89.991	0.0
56	16076	16077	SN	1	48.714	49.417	0.0	0.003	33.986	1.526	1030.424	1078.472	0.0	-91.632	-89.993	0.0
57	16076	16077	NS	1	48.728	49.387	0.0	0.003	42.063	2.646	1039.76	1078.384	0.0	-91.851	-90.075	0.0
58	16076	16077	SN	1	48.714	49.417	0.0	0.003	33.986	2.652	1030.424	1078.472	0.0	-91.615	-89.993	0.0
59	16076	16077	SN	2	48.714	49.417	0.0	0.003	33.986	2.652	1030.424	1078.472	0.0	-91.647	-89.993	0.0
60	16076	16077	NS	1	48.728	49.387	0.0	0.003	42.063	1.594	1039.76	1075.44	0.0	-91.831	-90.075	0.0
61	16076	16077	NS	1	48.73	49.385	0.0	0.003	206.972	2.646	1039.784	1078.36	0.0	-91.979	-90.076	0.0
62	16077	16078	NS	1	48.681	49.415	0.0	0.003	267.152	2.635	1040.224	1078.224	0.0	-91.784	-90.075	0.0
63	16077	16078	SN	1	48.728	49.414	0.0	0.0	180.876	2.068	1031.504	1078.312	0.0	-91.589	-89.978	0.0
64	16077	16078	SN	1	48.73	49.412	0.0	0.0	180.881	2.753	1031.512	1078.28	0.0	-91.589	-89.978	0.0
65	16077	16078	SN	2	48.728	49.414	0.0	0.0	180.876	2.753	1031.504	1078.312	0.0	-91.589	-89.978	0.0
66	16077	16078	NS	1	48.738	49.407	0.0	0.003	210.579	2.63	1040.248	1078.192	0.0	-91.784	-90.076	0.0
67	16078	16079	SN	1	48.702	49.423	0.0	0.003	6.436	2.421	1030.408	1078.264	0.0	-92.273	-89.962	0.0
68	16078	16079	SN	1	48.701	49.423	0.0	0.003	6.436	2.579	1030.464	1078.264	0.0	-92.273	-89.962	0.0
69	16078	16079	SN	1	48.702	49.423	0.0	0.003	6.436	2.582	1030.408	1078.264	0.0	-92.273	-89.962	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	16078	16079	NS	1	48.74	49.371	0.0	0.003	264.174	2.523	1039.928	1078.192	0.0	-91.785	-90.061	0.0
71	16079	16080	SN	1	48.692	49.45	0.0	0.003	281.524	2.355	1030.376	1078.408	0.0	-91.752	-89.993	0.0
72	16079	16080	SN	1	48.692	49.45	0.0	0.003	281.524	2.501	1030.376	1078.408	0.0	-91.752	-89.993	0.0
73	16079	16080	NS	1	48.726	49.37	0.0	0.003	267.102	2.564	1039.896	1078.344	0.0	-91.697	-90.018	0.0
74	16079	16080	NS	2	48.726	49.37	0.0	0.003	267.102	2.563	1039.896	1078.344	0.0	-91.697	-90.018	0.0
75	16079	16080	SN	1	48.692	49.417	0.0	0.003	281.524	2.357	1030.384	1078.416	0.0	-91.752	-89.993	0.0
76	16080	16081	NS	1	48.727	49.37	0.0	0.003	42.879	2.527	1039.944	1078.256	0.0	-91.716	-90.075	0.0
77	16080	16081	SN	1	48.648	49.411	0.0	0.003	6.442	2.541	1030.464	1078.336	0.0	-91.771	-89.99	0.0
78	16080	16081	SN	1	48.648	49.411	0.0	0.003	6.442	2.313	1030.464	1078.336	0.0	-91.771	-89.99	0.0
79	16080	16081	SN	2	48.648	49.411	0.0	0.003	6.442	2.541	1030.464	1078.336	0.0	-91.771	-89.99	0.0
80	16080	16081	NS	1	48.727	49.37	0.0	0.003	42.879	2.529	1039.944	1078.256	0.0	-91.716	-90.075	0.0
81	16081	16082	SN	1	48.613	49.439	0.0	0.003	6.425	2.167	1030.208	1078.2	0.0	-91.763	-89.988	0.0
82	16081	16082	SN	1	48.613	49.438	0.0	0.003	6.43	2.529	1030.216	1078.192	0.0	-91.763	-89.988	0.0
83	16081	16082	NS	1	48.735	49.42	0.0	0.003	18.023	2.666	1040.696	1078.12	0.0	-91.754	-90.051	0.0
84	16081	16082	NS	1	48.735	49.42	0.0	0.003	18.023	2.663	1040.696	1078.12	0.0	-91.754	-90.051	0.0
85	16081	16082	SN	2	48.613	49.439	0.0	0.003	6.425	2.53	1030.208	1078.2	0.0	-91.763	-89.988	0.0
86	16082	16083	NS	1	48.686	49.392	0.0	0.003	206.57	2.611	1040.792	1078.016	0.0	-91.748	-90.067	0.0
87	16082	16083	SN	1	48.586	49.41	0.0	0.003	215.642	1.98	1030.352	1078.088	0.0	-91.652	-89.989	0.0
88	16082	16083	NS	1	48.705	49.379	0.0	0.003	206.57	2.609	1040.88	1078.016	0.0	-91.789	-90.067	0.0
89	16082	16083	NS	2	48.705	49.379	0.0	0.003	206.57	2.609	1040.88	1078.016	0.0	-91.789	-90.067	0.0
90	16082	16083	SN	1	48.586	49.41	0.0	0.003	215.642	2.563	1030.352	1078.088	0.0	-92.303	-89.989	0.0
91	16082	16083	SN	2	48.586	49.41	0.0	0.003	215.642	2.563	1030.352	1078.088	0.0	-92.303	-89.989	0.0
92	16083	16084	SN	1	48.554	49.409	0.0	0.003	6.414	2.608	1030.624	1078.008	0.0	-91.611	-89.991	0.0
93	16083	16084	NS	1	48.743	49.386	0.0	0.003	18.326	2.614	1040.368	1077.928	0.0	-91.703	-90.081	0.0
94	16083	16084	NS	1	48.743	49.372	0.0	0.003	18.326	2.616	1040.056	1077.928	0.0	-91.725	-90.081	0.0
95	16084	16085	SN	1	48.538	49.45	0.0	0.003	6.43	2.669	1031.008	1078.12	0.0	-92.039	-89.983	0.0
96	16084	16085	SN	1	48.538	49.45	0.0	0.003	6.43	2.671	1030.968	1078.12	0.0	-91.735	-89.983	0.0
97	16084	16085	NS	1	48.708	49.468	0.0	0.003	264.036	2.55	1039.776	1078.032	0.0	-94.669	-90.08	0.0
98	16084	16085	SN	1	48.538	49.45	0.0	0.003	6.43	1.575	1030.968	1078.12	0.0	-91.735	-89.983	0.0
99	16085	16086	SN	1	48.472	49.486	0.0	0.003	6.436	2.571	1030.832	1078.152	0.0	-91.736	-89.949	0.0
100	16085	16086	NS	1	48.686	49.433	0.0	0.003	267.709	2.669	1039.816	1078.064	0.0	-92.357	-90.058	0.0
101	16085	16086	NS	2	48.686	49.433	0.0	0.003	267.709	2.669	1039.816	1078.064	0.0	-92.357	-90.058	0.0
102	16085	16086	SN	1	48.472	49.486	0.0	0.003	6.436	2.568	1030.92	1078.16	0.0	-92.167	-89.949	0.0
103	16086	16087	SN	2	48.48	49.483	0.0	0.003	215.835	2.554	1030.984	1078.064	0.0	-91.795	-89.996	0.0
104	16086	16087	NS	2	48.708	49.371	0.0	0.003	210.585	2.661	1039.888	1077.96	0.0	-91.812	-90.054	0.0
105	16086	16087	NS	1	48.708	49.371	0.0	0.003	210.585	2.661	1039.888	1077.968	0.0	-91.812	-90.054	0.0
106	16086	16087	SN	1	48.48	49.483	0.0	0.003	215.835	2.554	1030.984	1078.064	0.0	-91.795	-89.996	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	16087	16088	NS	1	48.716	49.37	0.0	0.003	263.959	2.676	1040.512	1077.88	0.0	-91.849	-90.08	0.0
108	16087	16088	SN	1	48.485	49.483	0.0	0.003	6.425	2.633	1031.52	1077.952	0.0	-91.75	-89.969	0.0
109	16087	16088	SN	2	48.485	49.483	0.0	0.003	6.425	2.633	1031.52	1077.952	0.0	-91.75	-89.969	0.0
110	16087	16088	NS	1	48.716	49.37	0.0	0.003	263.959	2.673	1040.512	1077.88	0.0	-92.153	-90.08	0.0
111	16088	16089	NS	1	48.697	49.41	0.0	0.003	210.585	2.575	1039.792	1077.936	0.0	-91.72	-90.08	0.0
112	16088	16089	SN	1	48.464	49.504	0.0	0.003	215.201	2.622	1031.72	1078.008	0.0	-91.665	-89.973	0.0
113	16088	16089	NS	1	48.697	49.413	0.0	0.003	210.585	2.576	1039.792	1077.928	0.0	-92.066	-90.08	0.0
114	16089	16090	SN	1	48.453	49.518	0.0	0.003	29.271	2.57	1031.808	1078.008	0.0	-91.626	-89.988	0.0
115	16089	16090	NS	1	48.7	49.429	0.0	0.003	41.696	2.651	1039.688	1077.928	0.0	-92.175	-90.077	0.0
116	16089	16090	SN	1	48.453	49.518	0.0	0.003	29.271	2.584	1031.808	1078.008	0.0	-91.626	-89.988	0.0
117	16090	16091	NS	1	48.732	49.417	0.0	0.003	264.505	2.566	1039.552	1078.0	0.0	-91.748	-90.076	0.0
118	16090	16091	SN	1	48.44	49.533	0.0	0.003	6.43	2.556	1030.992	1078.08	0.0	-92.204	-89.996	0.0
119	16090	16091	SN	1	48.44	49.533	0.0	0.003	6.43	2.558	1031.256	1078.08	0.0	-92.204	-89.996	0.0
120	16090	16091	NS	2	48.732	49.417	0.0	0.003	268.161	2.566	1039.552	1078.0	0.0	-91.748	-90.076	0.0
121	16091	16092	NS	1	48.692	49.395	0.0	0.0	266.584	4.105	1039.496	1078.224	0.0	-91.698	-90.064	0.0
122	16091	16092	NS	2	48.691	49.395	0.0	0.0	266.584	4.105	1039.496	1078.224	0.0	-91.698	-90.064	0.0
123	16091	16092	NS	1	48.692	49.395	0.0	0.0	266.584	3.624	1039.496	1077.296	0.0	-91.698	-90.064	0.0
124	16091	16092	SN	1	48.436	49.544	0.0	0.0	264.146	4.372	1031.312	1078.352	0.0	-91.709	-89.999	0.0
125	16091	16092	NS	1	48.692	49.395	0.0	0.0	266.584	1.724	1039.496	1073.952	0.0	-91.698	-90.064	0.0
126	16091	16092	SN	1	48.436	49.544	0.0	0.0	264.146	4.106	1031.16	1076.24	0.0	-91.687	-89.999	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	16063	16064	SN	1	-34.985	26.245	0.612	-34.513	27.634	2.674	-7.238	33.256	8.94	-13.37	29.296	11.083	0.116	305.485	3.553	0.116	273.992	2.545	0.116	0.607	0.0	0.116	2.196	0.006
2	16063	16064	SN	1	-34.985	26.245	0.13	-34.513	27.634	2.45	-7.238	33.256	8.94	-13.37	29.296	11.083	0.116	305.485	3.764	0.116	273.992	2.687	0.116	0.607	0.0	0.116	2.196	0.006
3	16063	16064	NS	1	-34.775	25.982	0.513	-34.768	27.045	0.045	-1.192	29.994	10.431	-5.793	31.234	21.312	0.116	290.97	6.165	0.116	290.601	6.32	0.116	0.229	0.0	0.116	0.463	0.0
4	16064	16065	SN	1	-34.527	23.454	0.127	-34.897	24.963	1.242	-2.285	30.376	7.877	-1.913	28.685	4.04	0.116	274.859	5.698	0.116	299.271	4.402	0.116	0.264	0.0	0.116	0.251	0.0
5	16064	16065	SN	1	-33.574	23.884	0.333	-34.959	24.963	1.221	-2.268	30.376	7.879	-1.91	28.685	4.042	0.116	220.756	5.572	0.116	303.575	4.306	0.116	0.263	0.0	0.116	0.251	0.0
6	16064	16065	NS	1	-34.705	25.718	0.271	-33.588	25.662	0.039	-4.743	33.391	7.156	-0.659	30.289	16.88	0.116	286.435	2.984	0.116	221.449	2.748	0.116	0.385	0.0	0.116	0.215	0.0
7	16064	16065	NS	2	-34.705	25.718	0.271	-33.588	25.662	0.039	-4.743	33.391	7.156	-0.659	30.289	16.88	0.116	286.435	2.984	0.116	221.449	2.748	0.116	0.385	0.0	0.116	0.215	0.0
8	16064	16065	SN	1	-33.574	23.454	0.126	-34.959	24.963	1.242	-2.271	30.376	7.879	-1.91	28.685	4.042	0.116	220.756	5.693	0.116	303.575	4.394	0.116	0.263	0.0	0.116	0.251	0.0
9	16065	16066	NS	1	-34.985	24.703	0.043	-34.971	23.154	0.004	-8.6	27.975	7.1	-5.716	29.084	13.976	0.116	305.512	6.174	0.116	304.473	5.53	0.116	0.794	0.0	0.116	0.456	0.0
10	16065	16066	SN	2	-33.874	23.143	0.081	-34.81	23.756	0.214	6.629	26.901	12.622	7.559	27.105	6.658	0.116	236.527	1.988	0.116	293.451	1.902	0.116	0.133	0.0	0.116	0.129	0.0
11	16065	16066	SN	1	-33.874	23.143	0.069	-34.81	23.756	0.217	6.629	26.901	12.622	7.559	27.105	6.663	0.116	236.527	2.023	0.116	293.451	1.932	0.116	0.133	0.0	0.116	0.129	0.0
12	16065	16066	NS	1	-34.878	24.701	0.043	-34.812	23.154	0.004	-8.596	27.975	7.084	-5.716	29.084	13.97	0.116	298.037	6.179	0.116	293.51	5.527	0.116	0.794	0.0	0.116	0.456	0.0
13	16065	16066	SN	1	-33.874	23.143	0.081	-34.81	23.756	0.214	6.629	26.901	12.622	7.559	27.105	6.658	0.116	236.527	1.988	0.116	293.451	1.902	0.116	0.133	0.0	0.116	0.129	0.0
14	16066	16067	SN	1	-34.745	21.895	0.0	-34.883	23.233	0.056	5.862	26.575	9.549	6.601	26.234	6.098	0.116	289.029	4.237	0.116	298.351	3.594	0.116	0.136	0.0	0.116	0.133	0.0
15	16066	16067	SN	2	-34.745	22.119	0.001	-34.883	23.611	0.114	5.862	26.575	9.538	6.601	27.237	6.054	0.116	289.029	4.153	0.116	298.351	3.526	0.116	0.136	0.0	0.116	0.133	0.0
16	16066	16067	SN	1	-34.745	22.119	0.001	-34.883	23.611	0.114	5.862	26.575	9.538	6.601	27.235	6.054	0.116	289.029	4.153	0.116	298.351	3.526	0.116	0.136	0.0	0.116	0.133	0.0
17	16066	16067	NS	1	-34.713	23.96	0.075	-34.024	23.303	0.074	-8.411	30.775	4.512	-13.927	30.12	9.015	0.116	297.832	3.552	0.116	244.843	3.767	0.116	0.764	0.0	0.116	2.484	0.004
18	16066	16067	NS	1	-34.854	23.96	0.075	-34.041	23.303	0.074	-8.415	30.773	4.508	-13.878	30.12	8.998	0.116	297.832	3.557	0.116	245.781	3.779	0.116	0.765	0.0	0.116	2.457	0.004
19	16067	16068	SN	1	-34.368	23.19	0.028	-34.97	23.318	0.04	6.451	27.077	13.09	7.91	27.973	16.114	0.116	265.038	4.208	0.116	304.372	3.313	0.116	0.133	0.0	0.116	0.128	0.0
20	16067	16068	NS	2	-33.562	23.674	0.197	-30.697	23.581	0.17	-9.158	30.509	3.772	-7.402	28.658	9.564	0.116	220.124	1.365	0.116	113.857	0.967	0.116	0.89	0.0	0.116	0.626	0.0
21	16067	16068	NS	1	-33.562	23.674	0.197	-30.689	23.581	0.17	-9.158	30.509	3.772	-7.402	28.658	9.565	0.116	220.124	1.365	0.116	113.665	0.967	0.116	0.89	0.0	0.116	0.626	0.0
22	16067	16068	SN	1	-34.108	23.19	0.027	-34.974	23.84	0.216	6.451	27.077	12.771	7.91	27.973	15.742	0.116	249.626	4.113	0.116	304.708	3.225	0.116	0.133	0.0	0.116	0.128	0.0
23	16068	16069	NS	1	-33.693	23.898	0.355	-30.356	25.725	0.373	-13.561	29.983	5.352	-9.339	30.267	10.365	0.116	226.889	0.884	0.116	105.27	0.632	0.116	2.29	0.005	0.116	0.924	0.0
24	16068	16069	SN	1	-34.79	23.092	0.008	-34.982	24.056	0.419	5.565	27.357	11.098	8.564	28.026	10.09	0.116	292.098	3.867	0.116	305.209	3.486	0.116	0.138	0.0	0.116	0.126	0.0
25	16068	16069	SN	1	-34.691	23.094	0.008	-34.971	24.055	0.419	5.565	27.357	11.098	8.564	28.026	10.092	0.116	285.527	3.848	0.116	304.502	3.489	0.116	0.138	0.0	0.116	0.126	0.0
26	16069	16070	SN	1	-34.815	23.508	0.034	-34.284	24.332	0.998	1.219	32.145	8.871	6.111	31.548	9.96	0.116	293.7	3.091	0.116	259.991	2.909	0.116	0.178	0.0	0.116	0.135	0.0
27	16069	16070	NS	1	-34.841	26.896	0.301	-34.778	26.92	0.355	6.731	28.083	10.579	7.387	28.889	19.161	0.116	295.52	2.854	0.116	291.187	2.379	0.116	0.132	0.0	0.116	0.13	0.0
28	16070	16071	SN	1	-34.657	23.112	0.011	-34.722	24.183	0.019	-9.187	30.419	12.699	-9.497	31.293	14.89	0.116	283.252	9.897	0.116	287.476	8.62	0.116	0.896	0.0	0.116	0.955	0.0
29	16070	16071	SN	2	-34.657	23.439	0.043	-34.979	24.952	1.483	-9.146	30.419	11.945	-9.492	31.293	14.805	0.116	283.252	9.069	0.116	305.038	7.67	0.116	0.888	0.0	0.116	0.954	0.0
30	16070	16071	NS	1	-34.823	25.345	0.352	-33.353	24.103	0.226	-5.187	29.112	12.553	-5.648	29.808	20.707	0.116	294.251	2.788	0.116	209.793	2.295	0.116	0.416	0.0	0.116	0.451	0.0
31	16070	16071	SN	1	-34.657	23.439	0.043	-34.722	24.953	1.483	-9.146	30.419	11.946	-9.492	31.293	14.808	0.116	283.252	9.078	0.116	287.476	7.667	0.116	0.888	0.0	0.116	0.954	0.0
32	16070	16071	NS	1	-34.823	25.345	0.352	-33.338	24.103	0.226	-5.187	29.112	12.543	-5.648	29.808	20.709	0.116	294.251	2.797	0.116	209.047	2.292	0.116	0.416	0.0	0.116	0.451	0.0
33	16070	16071	SN	1	-34.657	23.42	0.046	-34.722	24.949	1.537	-9.163	30.419	12.578	-9.478	31.293	14.9	0.116	283.252	9.081	0.116	287.476	7.803	0.116	0.891	0.0	0.116	0.951	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16071	16072	SN	2	-34.114	24.673	0.105	-34.125	24.717	1.429	-7.534	28.547	14.964	-8.833	31.38	15.192	0.116	249.981	2.839	0.116	250.638	3.306	0.116	0.642	0.0	0.116	0.833	0.0
35	16071	16072	NS	1	-34.06	28.467	0.354	-34.979	26.977	0.17	-9.416	29.333	20.497	-8.363	30.618	32.847	0.116	246.87	4.302	0.116	305.047	3.399	0.116	0.939	0.0	0.116	0.757	0.0
36	16071	16072	NS	1	-34.731	28.467	0.354	-34.734	26.977	0.169	-9.424	29.333	20.46	-8.284	30.618	32.82	0.116	288.093	4.3	0.116	288.352	3.398	0.116	0.941	0.0	0.116	0.745	0.0
37	16071	16072	SN	1	-34.114	24.673	0.105	-34.125	24.717	1.429	-7.534	28.547	14.964	-8.833	31.38	15.192	0.116	249.981	2.839	0.116	250.638	3.306	0.116	0.642	0.0	0.116	0.833	0.0
38	16072	16073	NS	1	-34.999	28.002	0.444	-34.444	24.868	0.087	-13.649	31.878	11.401	-9.449	34.028	20.595	0.116	306.424	4.372	0.116	269.715	3.776	0.116	2.335	0.003	0.116	0.945	0.0
39	16072	16073	NS	1	-34.977	28.032	0.478	-34.444	24.879	0.11	-13.675	31.881	11.405	-9.412	34.03	20.742	0.116	304.872	4.365	0.116	269.715	3.779	0.116	2.348	0.003	0.116	0.938	0.0
40	16072	16073	SN	2	-34.776	25.544	0.22	-34.759	26.123	1.27	-18.902	29.434	15.362	-15.697	29.488	15.442	0.116	291.15	8.362	0.116	289.951	7.338	0.116	7.616	0.02	0.116	3.688	0.006
41	16072	16073	SN	1	-34.776	25.544	0.22	-34.759	26.123	1.27	-18.902	29.434	15.362	-15.697	29.488	15.442	0.116	291.15	8.362	0.116	289.951	7.338	0.116	7.616	0.02	0.116	3.688	0.006
42	16073	16074	NS	1	-34.467	25.93	0.681	-34.813	27.393	0.327	-6.709	28.807	17.476	-4.672	29.67	24.804	0.116	271.114	3.304	0.116	293.642	3.126	0.116	0.548	0.0	0.116	0.38	0.0
43	16073	16074	NS	1	-34.467	25.93	0.681	-34.813	27.393	0.327	-6.709	28.807	16.563	-4.672	29.67	23.67	0.116	271.114	3.304	0.116	293.642	3.126	0.116	0.548	0.0	0.116	0.38	0.0
44	16073	16074	SN	1	-34.993	25.371	0.637	-34.232	24.839	1.987	-34.196	28.561	13.289	-27.819	29.379	12.099	0.116	306.008	4.004	0.116	256.824	3.05	0.116	254.741	0.054	0.116	58.737	0.021
45	16073	16074	SN	1	-34.846	25.373	0.636	-34.126	24.839	1.983	-31.059	28.561	13.258	-28.533	29.379	12.098	0.116	295.81	4.007	0.116	250.68	3.046	0.116	123.722	0.053	0.116	69.209	0.021
46	16074	16075	SN	1	-34.818	24.393	0.409	-34.49	25.574	2.179	-6.649	32.173	16.637	-4.2	30.468	18.746	0.116	293.92	1.081	0.116	272.574	1.011	0.116	0.542	0.0	0.116	0.352	0.0
47	16074	16075	NS	1	-34.95	26.901	0.908	-34.451	26.149	0.406	-9.798	28.737	16.417	-2.325	29.068	33.414	0.116	302.942	2.257	0.116	270.17	1.677	0.116	1.017	0.007	0.116	0.265	0.0
48	16074	16075	NS	1	-34.95	26.901	0.908	-34.451	26.149	0.406	-9.797	28.737	24.308	-2.325	29.067	36.277	0.116	302.942	2.256	0.116	270.17	1.677	0.116	1.016	0.005	0.116	0.265	0.0
49	16074	16075	SN	1	-32.988	24.393	0.41	-33.8	25.575	2.181	-6.644	32.173	16.656	-4.2	30.468	18.768	0.116	192.911	1.08	0.116	232.522	1.003	0.116	0.542	0.0	0.116	0.352	0.0
50	16074	16075	NS	2	-34.95	26.901	0.908	-34.451	26.149	0.406	-9.798	28.737	24.303	-2.325	29.067	36.285	0.116	302.942	2.256	0.116	270.17	1.677	0.116	1.017	0.005	0.116	0.265	0.0
51	16075	16076	SN	2	-33.386	24.164	0.095	-34.052	26.394	1.472	-4.734	29.649	35.537	-2.224	29.802	43.618	0.116	211.395	1.747	0.116	246.399	1.707	0.116	0.384	0.0	0.116	0.261	0.0
52	16075	16076	NS	1	-34.674	26.386	1.147	-34.577	27.402	0.455	4.801	28.289	24.707	8.685	28.66	34.966	0.116	284.361	4.935	0.116	278.01	4.249	0.116	0.142	0.0	0.116	0.126	0.0
53	16075	16076	NS	2	-34.674	26.386	1.147	-34.577	27.402	0.455	4.801	28.289	24.707	8.685	28.658	34.958	0.116	284.361	4.935	0.116	278.01	4.249	0.116	0.142	0.0	0.116	0.126	0.0
54	16075	16076	NS	1	-34.674	26.386	1.147	-34.577	27.402	0.455	4.801	28.281	9.052	8.64	28.663	23.219	0.116	284.361	4.938	0.116	278.01	4.249	0.116	0.142	0.0	0.116	0.126	0.0
55	16075	16076	SN	1	-33.386	24.164	0.095	-34.052	26.394	1.472	-4.734	29.649	35.537	-2.224	29.802	43.618	0.116	211.395	1.747	0.116	246.399	1.707	0.116	0.384	0.0	0.116	0.261	0.0
56	16076	16077	SN	1	-34.894	19.947	0.0	-34.762	20.181	0.0	3.893	29.503	26.578	7.338	30.024	31.93	0.116	299.095	4.724	0.116	290.145	3.233	0.116	0.148	0.0	0.116	0.13	0.0
57	16076	16077	NS	1	-34.798	25.708	0.915	-34.294	26.131	0.146	7.116	31.675	17.404	7.658	29.26	27.18	0.116	292.627	4.482	0.116	260.513	3.272	0.116	0.131	0.0	0.116	0.129	0.0
58	16076	16077	SN	1	-34.894	25.625	0.171	-34.055	26.193	1.41	4.114	29.508	29.488	7.339	30.026	33.792	0.116	299.095	4.75	0.116	246.628	3.024	0.116	0.147	0.0	0.116	0.13	0.0
59	16076	16077	SN	2	-34.894	25.625	0.172	-34.055	26.193	1.41	4.114	29.508	29.489	7.339	30.026	33.792	0.116	299.095	4.75	0.116	246.628	3.024	0.116	0.147	0.0	0.116	0.13	0.0
60	16076	16077	NS	1	-34.945	25.708	0.925	-34.943	26.131	0.146	7.56	31.675	2.582	7.658	28.098	2.178	0.116	302.694	4.593	0.116	302.51	3.269	0.116	0.129	0.0	0.116	0.129	0.0
61	16076	16077	NS	1	-34.577	25.708	0.913	-34.719	26.134	0.146	7.116	31.675	17.408	7.658	29.26	27.18	0.116	278.063	4.497	0.116	287.326	3.286	0.116	0.131	0.0	0.116	0.129	0.0
62	16077	16078	NS	1	-34.905	25.803	0.617	-34.564	24.938	0.092	4.256	29.653	10.392	7.514	30.673	19.038	0.116	299.888	4.701	0.116	277.234	3.767	0.116	0.146	0.0	0.116	0.129	0.0
63	16077	16078	SN	1	-34.781	25.81	0.066	-34.813	25.804	0.55	-16.963	27.848	7.725	-9.328	29.571	8.152	0.116	291.475	3.656	0.116	293.616	2.847	0.116	4.904	0.005	0.116	0.922	0.0
64	16077	16078	SN	1	-34.781	25.81	0.507	-34.798	25.858	2.334	-16.963	27.848	7.84	-9.328	29.571	8.149	0.116	291.475	3.473	0.116	292.548	2.562	0.116	4.904	0.005	0.116	0.922	0.0
65	16077	16078	SN	2	-34.781	25.81	0.507	-34.813	25.858	2.335	-16.963	27.848	7.844	-9.328	29.571	8.15	0.116	291.475	3.472	0.116	293.616	2.563	0.116	4.904	0.005	0.116	0.922	0.0
66	16077	16078	NS	1	-34.858	25.803	0.616	-34.744	24.938	0.092	4.256	29.655	10.372	7.514	30.674	19.018	0.116	296.682	4.692	0.116	288.96	3.768	0.116	0.146	0.0	0.116	0.129	0.0
67	16078	16079	SN	1	-34.885	26.641	0.12	-34.492	28.074	1.635	-13.258	31.094	8.911	-17.258	29.635	6.054	0.116	298.957	4.795	0.116	272.634	4.428	0.116	2.142	0.002	0.116	5.242	0.019
68	16078	16079	SN	1	-34.85	26.641	0.29	-34.626	28.074	1.623	-13.264	31.094	8.911	-17.292	29.635	6.052	0.116	296.183	4.675	0.116	281.289	4.401	0.116	2.145	0.002	0.116	5.284	0.019
69	16078	16079	SN	1	-34.885	26.641	0.29	-34.492	28.074	1.626	-13.258	31.094	8.911	-17.258	29.635	6.054	0.116	298.957	4.662	0.116	272.634	4.39	0.116	2.142	0.002	0.116	5.242	0.019
70	16078	16079	NS	1	-34.988	25.422	0.335	-34.694	26.471	0.045	4.289	31.318	8.147	4.234	34.33	19.07	0.116	305.641	4.497	0.116	285.72	4.618	0.116	0.145	0.0	0.116	0.146	0.0
71	16079	16080	SN	1	-34.778	23.886	0.143	-34.048	24.373	0.599	-16.149	28.19	10.088	-18.89	30.185	5.408	0.116	291.237	3.513	0.116	246.131	3.28	0.116	4.082	0.009	0.116	7.593	0.011
72	16079	16080	SN	1	-34.778	23.906	0.205	-34.048	24.373	0.59	-16.147	28.19	10.088	-18.89	30.185	5.408	0.116	291.237	3.456	0.116	246.131	3.231	0.116	4.08	0.009	0.116	7.593	0.011

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

- Normal
- Deviations
- Alarming
- High Errors

73	16079	16080	NS	1	-34.976	23.795	0.173	-34.334	23.306	0.004	-2.665	28.784	7.66	-7.532	29.502	15.204	0.116	304.788	3.066	0.116	262.89	1.701	0.116	0.278	0.0	0.116	0.642	0.0
74	16079	16080	NS	2	-34.976	23.806	0.177	-34.334	23.306	0.004	-2.665	28.784	7.66	-7.532	29.502	15.204	0.116	304.788	3.064	0.116	262.89	1.702	0.116	0.278	0.0	0.116	0.642	0.0
75	16079	16080	SN	1	-34.985	23.886	0.143	-34.987	24.375	0.599	-16.11	28.19	10.091	-19.018	30.185	5.404	0.116	305.487	3.492	0.116	305.602	3.284	0.116	4.047	0.009	0.116	7.819	0.011
76	16080	16081	NS	1	-34.985	22.549	0.01	-34.646	23.038	0.007	-14.258	28.782	6.39	-9.371	28.99	12.53	0.116	305.447	11.095	0.116	282.569	11.5	0.116	2.673	0.004	0.116	0.93	0.0
77	16080	16081	SN	1	-34.966	22.503	0.01	-34.705	23.25	0.078	6.23	26.7	9.84	6.915	27.18	3.392	0.116	304.209	3.586	0.116	286.393	2.965	0.116	0.134	0.0	0.116	0.132	0.0
78	16080	16081	SN	1	-34.966	22.119	0.001	-34.705	23.249	0.061	6.221	26.7	9.865	6.915	27.18	3.337	0.116	304.209	3.654	0.116	286.393	3.015	0.116	0.134	0.0	0.116	0.132	0.0
79	16080	16081	SN	2	-34.966	22.503	0.01	-34.705	23.25	0.078	6.23	26.7	9.84	6.915	27.18	3.392	0.116	304.209	3.586	0.116	286.393	2.965	0.116	0.134	0.0	0.116	0.132	0.0
80	16080	16081	NS	1	-34.985	22.549	0.01	-34.646	23.038	0.007	-14.258	28.781	6.392	-9.371	28.99	12.523	0.116	305.447	11.113	0.116	282.569	11.512	0.116	2.673	0.004	0.116	0.93	0.0
81	16081	16082	SN	1	-34.827	22.825	0.009	-34.917	23.799	0.051	6.236	27.668	13.808	7.121	27.883	15.861	0.116	294.516	4.889	0.116	300.718	4.41	0.116	0.134	0.0	0.116	0.131	0.0
82	16081	16082	SN	1	-34.827	22.842	0.009	-34.917	23.798	0.189	6.236	27.668	13.709	7.121	27.894	15.317	0.116	294.516	4.789	0.116	300.718	4.365	0.116	0.134	0.0	0.116	0.131	0.0
83	16081	16082	NS	1	-34.734	23.782	0.204	-32.799	24.347	0.291	-29.6	28.364	3.607	-26.631	31.377	8.009	0.116	288.323	2.339	0.116	184.667	2.258	0.116	88.45	0.033	0.116	44.696	0.018
84	16081	16082	NS	1	-34.734	23.782	0.204	-32.799	24.347	0.291	-29.6	28.364	3.605	-26.631	31.377	8.009	0.116	288.323	2.333	0.116	184.667	2.252	0.116	88.45	0.033	0.116	44.696	0.018
85	16081	16082	SN	2	-34.827	22.842	0.009	-34.917	23.798	0.189	6.236	27.668	13.709	7.121	27.894	15.318	0.116	294.516	4.789	0.116	300.718	4.365	0.116	0.134	0.0	0.116	0.131	0.0
86	16082	16083	NS	1	-33.656	23.966	0.345	-34.524	23.877	0.302	-11.871	27.981	4.742	-6.463	29.259	9.635	0.116	224.995	1.808	0.116	274.756	1.52	0.116	1.581	0.004	0.116	0.523	0.0
87	16082	16083	SN	1	-34.247	20.773	0.0	-34.506	21.569	0.0	5.226	27.138	13.891	8.619	28.512	15.227	0.116	257.761	2.783	0.116	273.498	2.595	0.116	0.139	0.0	0.116	0.126	0.0
88	16082	16083	NS	1	-34.431	23.966	0.345	-34.453	23.877	0.302	-11.823	27.981	4.729	-5.765	29.26	9.628	0.116	268.891	1.811	0.116	270.212	1.52	0.116	1.565	0.004	0.116	0.494	0.0
89	16082	16083	NS	2	-34.431	23.966	0.345	-34.453	23.877	0.302	-11.823	27.981	4.729	-5.765	29.26	9.628	0.116	268.891	1.811	0.116	270.212	1.52	0.116	1.565	0.004	0.116	0.494	0.0
90	16082	16083	SN	1	-34.247	22.504	0.005	-33.846	24.219	0.384	5.226	27.138	13.306	8.619	28.512	14.929	0.116	257.761	2.731	0.116	235.007	2.622	0.116	0.139	0.0	0.116	0.126	0.0
91	16082	16083	SN	2	-34.247	22.504	0.005	-33.846	24.219	0.384	5.226	27.138	13.306	8.619	28.512	14.929	0.116	257.761	2.731	0.116	235.007	2.622	0.116	0.139	0.0	0.116	0.126	0.0
92	16083	16084	SN	1	-34.738	22.294	0.004	-34.629	24.381	0.745	1.656	28.185	8.876	1.258	29.038	8.636	0.116	288.515	4.13	0.116	281.462	3.187	0.116	0.172	0.0	0.116	0.178	0.0
93	16083	16084	NS	1	-34.68	26.75	0.426	-34.176	27.317	0.42	-5.026	28.685	8.768	-10.84	29.511	13.64	0.116	284.809	3.182	0.116	253.517	2.683	0.116	0.404	0.0	0.116	1.267	0.003
94	16083	16084	NS	1	-34.731	26.754	0.426	-33.764	27.317	0.42	-5.021	28.683	8.778	-10.866	29.511	13.599	0.116	288.155	3.187	0.116	230.617	2.686	0.116	0.404	0.0	0.116	1.274	0.003
95	16084	16085	SN	1	-34.916	22.348	0.008	-33.78	24.723	1.588	0.006	35.96	10.036	5.542	32.263	11.059	0.116	300.608	5.386	0.116	231.47	4.41	0.116	0.2	0.0	0.116	0.138	0.0
96	16084	16085	SN	1	-34.778	22.348	0.008	-34.388	24.723	1.59	0.003	35.96	10.04	5.537	32.264	11.086	0.116	291.248	5.374	0.116	266.193	4.408	0.116	0.2	0.0	0.116	0.138	0.0
97	16084	16085	NS	1	-34.827	26.394	0.442	-34.84	27.495	0.444	6.522	31.861	9.667	4.016	29.658	15.484	0.116	294.53	2.219	0.116	295.362	2.015	0.116	0.133	0.0	0.116	0.147	0.0
98	16084	16085	SN	1	-34.778	21.722	0.0	-34.388	23.058	0.009	0.003	35.96	10.657	5.464	32.264	11.087	0.116	291.248	5.695	0.116	266.193	4.97	0.116	0.2	0.0	0.116	0.138	0.0
99	16085	16086	SN	1	-34.931	23.103	0.069	-34.976	25.111	1.582	-7.787	28.725	14.798	-6.517	29.218	16.035	0.116	301.636	7.159	0.116	304.819	7.19	0.116	0.675	0.0	0.116	0.529	0.0
100	16085	16086	NS	1	-34.787	23.669	0.388	-34.782	23.948	0.129	-8.403	28.909	14.426	-3.024	30.127	28.266	0.116	291.827	9.772	0.116	291.56	9.16	0.116	0.763	0.0	0.116	0.293	0.0
101	16085	16086	NS	2	-34.787	23.669	0.396	-34.782	23.97	0.134	-8.403	28.909	14.426	-3.029	30.13	28.257	0.116	291.827	9.771	0.116	291.56	9.156	0.116	0.763	0.0	0.116	0.293	0.0
102	16085	16086	SN	1	-34.948	23.103	0.069	-34.728	25.11	1.577	-7.807	28.723	14.802	-6.503	29.218	16.037	0.116	302.889	7.146	0.116	287.918	7.194	0.116	0.678	0.0	0.116	0.527	0.0
103	16086	16087	SN	2	-34.804	26.256	0.278	-34.154	26.417	1.607	-5.204	29.025	13.964	-5.199	32.227	12.97	0.116	292.998	5.124	0.116	252.332	4.008	0.116	0.417	0.0	0.116	0.416	0.0
104	16086	16087	NS	2	-34.338	27.49	0.447	-34.745	28.139	0.168	-9.065	29.186	12.364	-17.097	29.822	23.104	0.116	263.195	3.939	0.116	289.08	3.277	0.116	0.874	0.0	0.116	5.055	0.007
105	16086	16087	NS	1	-34.338	27.49	0.447	-34.745	28.139	0.168	-9.065	29.186	12.364	-17.097	29.822	23.104	0.116	263.195	3.939	0.116	289.08	3.277	0.116	0.874	0.0	0.116	5.055	0.007
106	16086	16087	SN	1	-34.804	26.256	0.278	-34.154	26.417	1.607	-5.204	29.025	13.964	-5.199	32.227	12.97	0.116	292.998	5.124	0.116	252.332	4.008	0.116	0.417	0.0	0.116	0.416	0.0
107	16087	16088	NS	1	-34.888	27.788	0.536	-34.728	23.785	0.17	-1.174	28.726	13.982	-5.41	36.163	21.389	0.116	298.634	3.686	0.116	287.974	3.375	0.116	0.228	0.0	0.116	0.432	0.0
108	16087	16088	SN	1	-34.919	25.068	0.639	-34.431	27.03	1.599	-15.222	29.277	14.915	-16.248	30.863	15.256	0.116	300.783	4.146	0.116	268.857	3.6	0.116	3.314	0.003	0.116	4.174	0.011
109	16087	16088	SN	2	-34.919	25.068	0.639	-34.431	27.03	1.599	-15.222	29.277	14.915	-16.248	30.863	15.256	0.116	300.783	4.146	0.116	268.857	3.6	0.116	3.314	0.003	0.116	4.174	0.011
110	16087	16088	NS	1	-34.745	27.788	0.535	-34.962	23.785	0.17	-1.174	28.726	13.982	-5.41	36.163	21.389	0.116	289.014	3.675	0.116	303.864	3.371	0.116	0.228	0.0	0.116	0.432	0.0
111	16088	16089	NS	1	-34.617	25.182	0.683	-34.773	23.875	0.271	-7.854	29.02	22.616	-1.567	29.52	33.691	0.116	280.662	3.34	0.116	290.886	3.054	0.116	0.684	0.0	0.116	0.24	0.0

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

- Normal
- Deviations
- Alarming
- High Errors


112	16088	16089	SN	1	-34.45	24.298	0.493	-33.392	24.635	2.169	-18.312	29.874	13.613	-20.268	29.769	13.986	0.116	270.057	1.722	0.116	211.697	1.213	0.116	6.657	0.01	0.116	10.397	0.006
113	16088	16089	NS	1	-34.886	25.182	0.684	-34.702	23.875	0.272	-7.851	29.02	22.73	-1.567	29.52	33.741	0.116	298.564	3.339	0.116	286.191	3.058	0.116	0.684	0.0	0.116	0.24	0.0
114	16089	16090	SN	1	-34.781	24.426	0.084	-33.347	25.236	1.414	-11.058	29.73	23.422	-10.38	29.537	25.804	0.116	291.414	1.692	0.116	209.467	1.321	0.116	1.327	0.002	0.116	1.149	0.002
115	16089	16090	NS	1	-32.883	27.594	1.152	-34.793	25.9	0.57	5.673	28.542	21.783	8.464	28.731	33.181	0.116	188.248	2.746	0.116	292.264	2.334	0.116	0.137	0.0	0.116	0.127	0.0
116	16089	16090	SN	1	-34.764	24.426	0.084	-33.678	25.236	1.428	-11.058	29.73	23.465	-10.38	29.537	25.808	0.116	290.322	1.692	0.116	226.072	1.32	0.116	1.327	0.002	0.116	1.149	0.002
117	16090	16091	NS	1	-34.554	26.094	0.965	-34.456	23.939	0.211	6.267	28.459	26.184	8.339	29.099	36.925	0.116	276.542	3.885	0.116	270.434	3.336	0.116	0.134	0.0	0.116	0.127	0.0
118	16090	16091	SN	1	-34.869	24.588	0.124	-34.611	26.216	1.33	7.683	29.087	40.17	8.336	30.106	51.93	0.116	297.359	3.937	0.116	280.196	3.387	0.116	0.129	0.0	0.116	0.127	0.0
119	16090	16091	SN	1	-33.925	24.588	0.124	-34.475	26.214	1.33	7.683	29.085	40.166	8.336	30.105	51.93	0.116	239.333	3.948	0.116	271.643	3.398	0.116	0.129	0.0	0.116	0.127	0.0
120	16090	16091	NS	2	-34.554	26.094	0.965	-34.456	23.939	0.211	6.267	28.459	26.184	8.339	29.099	36.925	0.116	276.542	3.885	0.116	270.434	3.336	0.116	0.134	0.0	0.116	0.127	0.0
121	16091	16092	NS	1	-34.966	25.453	0.711	-34.83	25.201	0.081	1.003	28.821	12.104	-2.811	28.904	22.536	0.116	304.161	4.464	0.116	294.744	3.563	0.116	0.182	0.0	0.116	0.284	0.0
122	16091	16092	NS	2	-34.863	25.453	0.711	-34.83	25.201	0.081	1.003	28.821	12.104	-2.811	28.904	22.536	0.116	297.037	4.464	0.116	294.744	3.563	0.116	0.182	0.0	0.116	0.284	0.0
123	16091	16092	NS	1	-34.966	25.453	0.74	-34.83	25.201	0.08	1.003	26.912	3.572	-2.811	28.904	12.005	0.116	304.161	4.707	0.116	294.744	3.578	0.116	0.182	0.0	0.116	0.284	0.0
124	16091	16092	SN	1	-34.47	25.585	0.248	-34.807	26.09	1.634	5.2	28.504	11.94	8.094	29.797	10.815	0.116	271.326	5.593	0.116	293.22	4.633	0.116	0.14	0.0	0.116	0.128	0.0
125	16091	16092	NS	1	-34.966	25.453	0.74	-34.83	25.201	0.08	1.003	26.663	3.095	-2.811	26.796	6.134	0.116	304.161	4.71	0.116	294.744	3.579	0.116	0.182	0.0	0.116	0.284	0.0
126	16091	16092	SN	1	-34.829	25.578	0.319	-34.931	26.095	2.246	5.07	28.504	2.383	8.354	29.797	5.378	0.116	294.67	7.178	0.116	301.713	6.534	0.116	0.14	0.0	0.116	0.127	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	16063	16064	SN	1	57.514	58.258	0.0	0.0	298.742	4.064	1207.536	1267.144	3.416	-93.201	-91.996	0.0
2	16063	16064	SN	1	57.514	58.258	0.0	0.0	298.742	3.641	1207.536	1267.144	3.496	-93.201	-91.996	0.0
3	16063	16064	NS	1	57.522	58.182	0.0	0.003	297.468	3.84	1218.872	1266.968	0.0	-93.194	-92.102	0.0
4	16064	16065	SN	1	57.518	58.25	0.0	0.003	289.973	3.443	1207.368	1267.32	4.419	-93.056	-92.02	0.0
5	16064	16065	SN	1	57.516	58.251	0.0	0.003	298.748	3.82	1207.184	1267.352	4.375	-93.056	-92.02	0.0
6	16064	16065	NS	1	57.526	58.182	0.0	0.0	298.461	3.596	1218.944	1267.144	0.0	-93.167	-92.078	0.0
7	16064	16065	NS	2	57.526	58.182	0.0	0.0	298.461	3.596	1218.944	1267.144	0.0	-93.167	-92.078	0.0
8	16064	16065	SN	1	57.516	58.251	0.0	0.003	298.748	3.438	1207.184	1267.352	4.431	-93.056	-92.02	0.0
9	16065	16066	NS	1	57.5	58.183	0.0	0.0	299.851	3.656	1219.336	1267.232	0.0	-93.118	-92.08	0.0
10	16065	16066	SN	2	57.357	58.251	0.0	0.0	286.019	3.762	1207.064	1267.384	4.842	-94.967	-92.038	0.0
11	16065	16066	SN	1	57.515	58.251	0.0	0.0	286.019	3.375	1207.064	1267.384	4.91	-93.059	-92.038	0.0
12	16065	16066	NS	1	57.5	58.183	0.0	0.0	299.851	3.652	1219.104	1267.232	0.0	-93.211	-92.08	0.0
13	16065	16066	SN	1	57.357	58.251	0.0	0.0	286.019	3.762	1207.064	1267.384	4.842	-94.967	-92.038	0.0
14	16066	16067	SN	1	57.515	58.25	0.0	0.0	299.156	3.332	1207.04	1267.24	5.099	-93.097	-92.014	0.0
15	16066	16067	SN	2	57.515	58.25	0.0	0.0	299.156	3.737	1207.04	1267.24	5.005	-93.097	-92.014	0.0
16	16066	16067	SN	1	57.515	58.249	0.0	0.0	299.095	3.736	1207.04	1267.216	5.01	-93.097	-92.014	0.0
17	16066	16067	NS	1	57.499	58.184	0.0	0.0	299.696	3.683	1219.44	1267.08	0.0	-93.084	-92.098	0.0
18	16066	16067	NS	1	57.512	58.184	0.0	0.0	299.696	3.679	1219.328	1267.08	0.0	-93.127	-92.098	0.0
19	16067	16068	SN	1	57.508	58.249	0.0	0.0	298.957	3.208	1207.08	1267.12	5.001	-93.189	-92.034	0.0
20	16067	16068	NS	2	57.49	58.185	0.0	0.0	294.098	3.826	1219.976	1266.96	0.0	-93.45	-92.111	0.0
21	16067	16068	NS	1	57.492	58.184	0.0	0.0	293.96	3.824	1219.992	1266.928	0.0	-93.45	-92.111	0.0
22	16067	16068	SN	1	57.508	58.249	0.0	0.0	298.957	3.699	1207.072	1267.12	4.869	-93.178	-92.034	0.0
23	16068	16069	NS	1	57.498	58.185	0.0	0.0	296.564	3.784	1219.984	1266.744	0.0	-93.11	-92.118	0.0
24	16068	16069	SN	1	57.476	58.274	0.0	0.0	299.713	3.75	1207.104	1266.928	4.651	-93.068	-92.035	0.0
25	16068	16069	SN	1	57.513	58.273	0.0	0.0	297.054	3.755	1207.08	1266.896	4.637	-93.066	-92.035	0.0
26	16069	16070	SN	1	57.526	58.249	0.0	0.0	298.075	3.914	1207.584	1266.92	3.129	-93.317	-92.02	0.0
27	16069	16070	NS	1	57.527	58.184	0.0	0.0	295.94	3.696	1219.072	1266.736	0.0	-93.192	-92.124	0.0
28	16070	16071	SN	1	57.52	58.25	0.0	0.003	285.434	2.451	1207.44	1267.064	3.202	-93.167	-92.006	0.0
29	16070	16071	SN	2	57.441	58.251	0.0	0.0	285.429	4.178	1207.432	1267.12	2.967	-94.796	-92.005	0.0
30	16070	16071	NS	1	57.503	58.22	0.0	0.0	298.13	3.707	1218.752	1266.872	0.0	-93.208	-92.121	0.0
31	16070	16071	SN	1	57.441	58.25	0.0	0.0	285.434	4.18	1207.44	1267.064	2.943	-94.796	-92.006	0.0
32	16070	16071	NS	1	57.503	58.22	0.0	0.0	298.13	3.703	1218.752	1266.872	0.0	-93.208	-92.121	0.0
33	16070	16071	SN	1	57.441	58.25	0.0	0.0	285.434	3.839	1207.44	1267.064	3.015	-94.796	-92.006	0.0
34	16071	16072	SN	2	57.524	58.378	0.0	0.0	299.911	3.761	1207.744	1267.08	2.97	-95.994	-92.0	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	16071	16072	NS	1	57.502	58.202	0.0	0.0	296.608	3.902	1219.4	1266.864	0.0	-93.266	-92.089	0.0
36	16071	16072	NS	1	57.503	58.192	0.0	0.0	296.608	3.898	1219.712	1266.864	0.0	-93.281	-92.089	0.0
37	16071	16072	SN	1	57.524	58.378	0.0	0.0	299.911	3.761	1207.744	1267.08	2.97	-95.994	-92.0	0.0
38	16072	16073	NS	1	57.513	58.186	0.0	0.0	297.986	3.771	1219.024	1266.664	0.0	-93.191	-92.094	0.0
39	16072	16073	NS	1	57.527	58.186	0.0	0.0	297.986	3.814	1219.216	1266.664	0.0	-93.154	-92.094	0.0
40	16072	16073	SN	2	57.522	58.26	0.0	0.0	299.189	3.82	1207.608	1266.984	3.477	-93.146	-92.034	0.0
41	16072	16073	SN	1	57.522	58.26	0.0	0.0	299.189	3.82	1207.608	1266.96	3.477	-93.146	-92.034	0.0
42	16073	16074	NS	1	57.494	58.202	0.0	0.0	299.2	3.723	1219.328	1266.744	0.0	-95.062	-92.124	0.0
43	16073	16074	NS	1	57.494	58.202	0.0	0.0	299.2	3.492	1219.328	1266.6	0.0	-95.062	-92.124	0.0
44	16073	16074	SN	1	57.518	58.268	0.0	0.0	278.425	3.875	1208.2	1266.96	3.999	-93.101	-92.009	0.0
45	16073	16074	SN	1	57.518	58.268	0.0	0.0	278.425	3.868	1208.2	1266.96	4.016	-93.101	-92.009	0.0
46	16074	16075	SN	1	57.521	58.253	0.0	0.0	297.027	3.772	1208.096	1267.016	3.833	-92.918	-92.019	0.0
47	16074	16075	NS	1	57.489	58.187	0.0	0.0	296.095	3.116	1218.912	1265.832	0.0	-93.235	-92.116	0.0
48	16074	16075	NS	1	57.489	58.187	0.0	0.0	296.542	3.665	1218.928	1266.768	0.0	-93.235	-92.116	0.0
49	16074	16075	SN	1	57.519	58.253	0.0	0.0	297.027	3.775	1208.2	1267.016	3.838	-93.018	-92.019	0.0
50	16074	16075	NS	2	57.489	58.187	0.0	0.0	296.47	3.665	1218.912	1266.784	0.0	-93.235	-92.116	0.0
51	16075	16076	SN	2	57.527	58.254	0.0	0.0	288.892	3.785	1207.36	1267.104	3.627	-93.127	-92.039	0.0
52	16075	16076	NS	1	57.491	58.186	0.0	0.0	296.47	3.697	1218.336	1266.808	0.0	-93.338	-92.119	0.0
53	16075	16076	NS	2	57.491	58.186	0.0	0.0	296.503	3.696	1218.336	1266.768	0.0	-93.338	-92.119	0.0
54	16075	16076	NS	1	57.491	58.186	0.0	0.0	286.808	2.664	1218.336	1264.384	0.0	-93.338	-92.119	0.0
55	16075	16076	SN	1	57.527	58.254	0.0	0.0	288.892	3.785	1207.36	1267.104	3.627	-93.127	-92.039	0.0
56	16076	16077	SN	1	57.514	58.256	0.0	0.003	299.316	2.609	1207.472	1267.16	3.889	-93.273	-92.04	0.0
57	16076	16077	NS	1	57.52	58.192	0.0	0.0	299.161	3.718	1218.432	1266.88	0.0	-93.429	-92.119	0.0
58	16076	16077	SN	1	57.514	58.256	0.0	0.003	299.316	3.881	1207.472	1267.16	3.666	-93.203	-92.04	0.0
59	16076	16077	SN	2	57.514	58.256	0.0	0.003	299.316	3.881	1207.472	1267.16	3.666	-93.203	-92.04	0.0
60	16076	16077	NS	1	57.52	58.192	0.0	0.0	296.79	2.055	1218.432	1263.504	0.0	-93.429	-92.119	0.0
61	16076	16077	NS	1	57.521	58.19	0.0	0.0	299.123	3.715	1218.472	1266.84	0.0	-93.326	-92.119	0.0
62	16077	16078	NS	1	57.495	58.211	0.0	0.0	296.398	3.834	1218.672	1266.648	0.0	-93.204	-92.119	0.0
63	16077	16078	SN	1	57.532	58.252	0.0	0.0	299.023	3.372	1208.12	1266.936	3.393	-93.026	-92.021	0.0
64	16077	16078	SN	1	57.532	58.249	0.0	0.0	298.996	4.086	1208.152	1266.888	3.249	-93.31	-92.021	0.0
65	16077	16078	SN	2	57.532	58.252	0.0	0.0	299.023	4.082	1208.12	1266.936	3.261	-93.31	-92.021	0.0
66	16077	16078	NS	1	57.493	58.209	0.0	0.0	290.431	3.828	1219.048	1266.6	0.0	-93.404	-92.119	0.0
67	16078	16079	SN	1	57.496	58.249	0.0	0.003	299.906	3.492	1207.552	1266.888	3.518	-93.127	-92.008	0.0
68	16078	16079	SN	1	57.496	58.249	0.0	0.0	299.906	3.865	1207.408	1266.888	3.463	-93.07	-92.008	0.0
69	16078	16079	SN	1	57.496	58.249	0.0	0.0	299.906	3.869	1207.552	1266.888	3.464	-93.127	-92.008	0.0
70	16078	16079	NS	1	57.509	58.284	0.0	0.0	299.486	3.675	1218.816	1266.624	0.0	-95.539	-92.104	0.0
71	16079	16080	SN	1	57.429	58.248	0.0	0.0	296.475	3.337	1207.456	1267.032	3.946	-93.056	-92.04	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	16079	16080	SN	1	57.429	58.248	0.0	0.0	296.404	3.697	1207.456	1267.032	3.898	-93.056	-92.04	0.0
73	16079	16080	NS	1	57.528	58.185	0.0	0.0	298.483	3.571	1218.984	1266.808	0.0	-93.27	-92.068	0.0
74	16079	16080	NS	2	57.528	58.185	0.0	0.0	298.483	3.571	1218.984	1266.808	0.0	-93.066	-92.068	0.0
75	16079	16080	SN	1	57.429	58.248	0.0	0.0	296.486	3.342	1207.368	1267.048	3.945	-93.141	-92.04	0.0
76	16080	16081	NS	1	57.518	58.185	0.0	0.0	297.214	3.649	1219.08	1266.664	0.0	-93.204	-92.12	0.0
77	16080	16081	SN	1	57.372	58.275	0.0	0.0	293.514	3.728	1206.832	1266.952	4.222	-93.115	-92.037	0.0
78	16080	16081	SN	1	57.372	58.275	0.0	0.0	293.514	3.344	1206.832	1266.952	4.288	-93.115	-92.037	0.0
79	16080	16081	SN	2	57.372	58.275	0.0	0.0	293.514	3.728	1206.832	1266.952	4.222	-93.115	-92.037	0.0
80	16080	16081	NS	1	57.518	58.185	0.0	0.0	297.214	3.653	1219.08	1266.664	0.0	-93.204	-92.12	0.0
81	16081	16082	SN	1	57.345	58.248	0.0	0.003	286.477	3.314	1206.536	1266.776	4.224	-93.108	-92.036	0.0
82	16081	16082	SN	1	57.345	58.376	0.0	0.0	286.51	3.777	1206.528	1266.768	4.119	-95.994	-92.036	0.0
83	16081	16082	NS	1	57.515	58.186	0.0	0.0	296.961	3.74	1219.68	1266.504	0.0	-93.081	-92.104	0.0
84	16081	16082	NS	1	57.515	58.186	0.0	0.0	296.961	3.736	1219.68	1266.504	0.0	-93.159	-92.104	0.0
85	16081	16082	SN	2	57.345	58.376	0.0	0.0	286.477	3.777	1206.536	1266.776	4.128	-95.994	-92.036	0.0
86	16082	16083	NS	1	57.5	58.185	0.0	0.0	299.062	3.747	1219.624	1266.368	0.0	-93.165	-92.11	0.0
87	16082	16083	SN	1	57.316	58.248	0.0	0.0	298.02	3.135	1206.4	1266.648	3.936	-93.259	-92.036	0.0
88	16082	16083	NS	1	57.501	58.185	0.0	0.0	299.062	3.743	1219.376	1266.368	0.0	-93.165	-92.11	0.0
89	16082	16083	NS	2	57.501	58.185	0.0	0.0	299.062	3.743	1219.376	1266.368	0.0	-93.165	-92.11	0.0
90	16082	16083	SN	1	57.316	58.248	0.0	0.0	298.02	3.745	1206.4	1266.648	3.792	-93.259	-92.036	0.0
91	16082	16083	SN	2	57.316	58.248	0.0	0.0	298.02	3.745	1206.4	1266.648	3.792	-93.259	-92.036	0.0
92	16083	16084	SN	1	57.283	58.247	0.018	0.0	297.457	3.831	1206.232	1266.552	3.178	-93.026	-92.035	0.0
93	16083	16084	NS	1	57.502	58.204	0.0	0.0	290.541	3.759	1219.52	1266.272	0.0	-93.159	-92.124	0.0
94	16083	16084	NS	1	57.497	58.187	0.0	0.0	290.541	3.762	1219.48	1266.272	0.0	-93.147	-92.124	0.0
95	16084	16085	SN	1	57.267	58.249	0.065	0.0	299.156	3.897	1206.464	1266.72	2.336	-94.632	-92.026	0.0
96	16084	16085	SN	1	57.267	58.249	0.065	0.0	299.156	3.901	1206.464	1266.72	2.337	-94.632	-92.026	0.0
97	16084	16085	NS	1	57.354	58.205	0.0	0.0	296.619	3.656	1218.824	1266.408	0.0	-94.807	-92.124	0.0
98	16084	16085	SN	1	57.267	58.249	0.07	0.0	280.724	2.659	1206.464	1266.72	2.523	-93.077	-92.026	0.0
99	16085	16086	SN	1	57.196	58.297	0.172	0.0	294.374	3.769	1205.288	1266.744	2.016	-93.141	-91.994	0.0
100	16085	16086	NS	1	57.497	58.392	0.0	0.0	296.795	3.769	1218.848	1266.44	0.0	-95.992	-92.099	0.0
101	16085	16086	NS	2	57.497	58.211	0.0	0.0	296.795	3.769	1218.848	1266.44	0.0	-93.206	-92.099	0.0
102	16085	16086	SN	1	57.196	58.297	0.172	0.0	294.402	3.763	1205.28	1266.752	2.018	-93.102	-91.994	0.0
103	16086	16087	SN	2	57.206	58.294	0.128	0.0	288.793	3.773	1206.016	1266.64	2.01	-93.082	-92.039	0.0
104	16086	16087	NS	2	57.506	58.214	0.0	0.0	297.203	3.839	1219.576	1266.312	0.0	-93.473	-92.096	0.0
105	16086	16087	NS	1	57.506	58.214	0.0	0.0	297.231	3.838	1219.576	1266.32	0.0	-93.473	-92.096	0.0
106	16086	16087	SN	1	57.206	58.294	0.128	0.0	288.793	3.773	1206.016	1266.64	2.01	-93.082	-92.039	0.0
107	16087	16088	NS	1	57.523	58.185	0.0	0.0	297.959	3.769	1219.536	1266.208	0.0	-93.178	-92.122	0.0
108	16087	16088	SN	1	57.211	58.294	0.148	0.0	299.85	3.916	1206.44	1266.528	2.262	-93.091	-92.01	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	16087	16088	SN	2	57.211	58.294	0.148	0.0	299.85	3.916	1206.44	1266.528	2.262	-93.091	-92.01	0.0
110	16087	16088	NS	1	57.523	58.185	0.0	0.0	297.959	3.765	1219.536	1266.208	0.0	-93.36	-92.122	0.0
111	16088	16089	NS	1	57.516	58.204	0.0	0.0	299.735	3.629	1219.192	1266.272	0.0	-93.116	-92.123	0.0
112	16088	16089	SN	1	57.189	58.318	0.157	0.0	297.788	3.886	1206.16	1266.56	2.377	-92.98	-92.014	0.0
113	16088	16089	NS	1	57.524	58.204	0.0	0.003	299.735	3.632	1219.392	1266.256	0.0	-93.062	-92.123	0.0
114	16089	16090	SN	1	57.177	58.333	0.187	0.0	297.804	3.761	1206.224	1266.584	2.059	-93.079	-92.036	0.0
115	16089	16090	NS	1	57.5	58.185	0.0	0.0	299.757	3.792	1218.728	1266.28	0.0	-93.105	-92.121	0.0
116	16089	16090	SN	1	57.177	58.333	0.187	0.0	297.804	3.773	1206.224	1266.584	2.058	-93.079	-92.036	0.0
117	16090	16091	NS	1	57.508	58.204	0.0	0.0	296.04	3.72	1218.432	1266.368	0.0	-93.151	-92.119	0.0
118	16090	16091	SN	1	57.164	58.35	0.207	0.0	299.68	3.741	1206.224	1266.672	1.962	-93.042	-92.043	0.0
119	16090	16091	SN	1	57.164	58.35	0.207	0.0	299.68	3.745	1206.224	1266.672	1.967	-93.042	-92.043	0.0
120	16090	16091	NS	2	57.508	58.204	0.0	0.0	296.034	3.72	1218.432	1266.368	0.0	-93.151	-92.119	0.0
121	16091	16092	NS	1	57.499	58.199	0.0	0.0	296.795	5.35	1218.52	1266.736	0.0	-93.113	-92.105	0.0
122	16091	16092	NS	2	57.499	58.199	0.0	0.0	296.795	5.35	1218.512	1266.736	0.0	-93.113	-92.105	0.0
123	16091	16092	NS	1	57.499	58.199	0.0	0.0	283.03	4.321	1218.52	1265.216	0.0	-93.065	-92.105	0.0
124	16091	16092	SN	1	57.16	58.418	0.201	0.0	289.179	5.598	1206.624	1267.016	1.272	-95.867	-92.045	0.0
125	16091	16092	NS	1	57.499	58.199	0.0	0.0	283.03	2.271	1218.52	1261.896	0.0	-93.102	-92.105	0.0
126	16091	16092	SN	1	57.16	58.418	0.269	0.0	288.716	4.79	1206.624	1263.792	1.696	-95.867	-92.045	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	16063	16064	SN	1	-34.724	20.66	0.0	-34.529	20.213	0.0	-9.127	22.449	0.01	-10.374	22.627	0.01	0.086	219.848	3.272	0.086	210.18	2.453	0.086	0.672	0.0	0.086	0.873	0.0
2	16063	16064	SN	1	-34.724	20.66	0.0	-34.529	20.213	0.0	-9.127	22.449	0.01	-10.374	22.627	0.01	0.086	219.848	3.321	0.086	210.18	2.607	0.086	0.672	0.0	0.086	0.873	0.0
3	16063	16064	NS	1	-34.806	19.627	0.0	-34.386	19.27	0.0	-0.014	23.84	0.061	-0.568	25.079	0.078	0.086	224.059	4.789	0.086	203.381	5.024	0.086	0.149	0.0	0.086	0.159	0.0
4	16064	16065	SN	1	-34.393	20.831	0.0	-34.999	21.381	0.0	-2.241	22.226	0.006	-2.647	22.573	0.01	0.086	203.694	4.576	0.086	234.217	3.685	0.086	0.196	0.0	0.086	0.208	0.0
5	16064	16065	SN	1	-34.707	20.831	0.0	-34.485	21.381	0.0	-2.243	22.226	0.006	-2.647	22.573	0.01	0.086	219.005	4.499	0.086	208.101	3.615	0.086	0.196	0.0	0.086	0.208	0.0
6	16064	16065	NS	1	-34.685	19.135	0.0	-34.207	19.97	0.0	-6.856	22.362	0.005	-7.787	23.105	0.028	0.086	217.918	2.86	0.086	195.174	2.698	0.086	0.427	0.0	0.086	0.512	0.0
7	16064	16065	NS	2	-34.685	19.135	0.0	-34.207	19.97	0.0	-6.856	22.362	0.005	-7.787	23.105	0.028	0.086	217.918	2.86	0.086	195.174	2.698	0.086	0.427	0.0	0.086	0.512	0.0
8	16064	16065	SN	1	-34.707	20.831	0.0	-34.485	21.381	0.0	-2.243	22.226	0.006	-2.647	22.573	0.01	0.086	219.005	4.598	0.086	208.101	3.678	0.086	0.196	0.0	0.086	0.208	0.0
9	16065	16066	NS	1	-34.909	17.503	0.0	-34.798	17.443	0.0	-9.798	21.562	0.0	-19.441	22.777	0.008	0.087	229.433	5.617	0.087	223.621	5.603	0.086	0.773	0.0	0.086	6.575	0.042
10	16065	16066	SN	2	-34.677	17.795	0.0	-34.872	18.324	0.0	0.732	22.204	0.005	2.143	21.29	0.0	0.086	217.509	1.791	0.086	227.506	1.764	0.086	0.139	0.0	0.086	0.123	0.0
11	16065	16066	SN	1	-34.677	17.328	0.0	-34.872	18.324	0.0	0.732	22.204	0.005	2.143	21.29	0.0	0.087	217.509	1.814	0.086	227.506	1.698	0.086	0.139	0.0	0.086	0.123	0.0
12	16065	16066	NS	1	-34.916	17.503	0.0	-34.846	17.443	0.0	-9.798	21.562	0.0	-19.441	22.777	0.008	0.087	229.757	5.617	0.087	226.118	5.616	0.086	0.773	0.0	0.086	6.575	0.042
13	16065	16066	SN	1	-34.677	17.795	0.0	-34.872	18.324	0.0	0.732	22.204	0.005	2.143	21.29	0.0	0.086	217.509	1.791	0.086	227.506	1.764	0.086	0.139	0.0	0.086	0.123	0.0
14	16066	16067	SN	1	-34.929	16.793	0.0	-34.8	17.444	0.0	0.446	21.9	0.0	1.829	21.839	0.0	0.087	230.471	3.777	0.087	223.668	3.353	0.086	0.142	0.0	0.086	0.126	0.0
15	16066	16067	SN	2	-34.929	16.762	0.0	-34.8	17.444	0.0	0.446	21.9	0.0	1.829	21.839	0.0	0.087	230.471	3.824	0.087	223.668	3.295	0.086	0.142	0.0	0.086	0.126	0.0
16	16066	16067	SN	1	-34.929	16.762	0.0	-34.8	17.444	0.0	0.446	21.9	0.0	1.829	21.839	0.0	0.087	230.471	3.823	0.087	223.668	3.295	0.086	0.142	0.0	0.086	0.126	0.0
17	16066	16067	NS	1	-33.334	17.386	0.0	-34.772	17.534	0.0	-24.051	22.135	0.001	-23.879	22.291	0.012	0.087	159.683	3.275	0.087	222.304	3.449	0.086	18.888	0.026	0.086	18.154	0.124
18	16066	16067	NS	1	-34.484	17.386	0.0	-34.546	17.534	0.0	-23.161	22.132	0.001	-23.845	22.291	0.012	0.087	208.046	3.265	0.087	210.998	3.449	0.086	15.399	0.026	0.086	18.016	0.123
19	16067	16068	SN	1	-34.807	15.794	0.0	-33.8	16.98	0.0	0.774	21.664	0.0	2.211	22.34	0.025	0.087	224.113	3.686	0.087	177.756	3.249	0.086	0.138	0.0	0.086	0.122	0.0
20	16067	16068	NS	2	-34.782	17.664	0.0	-34.512	17.774	0.0	-23.195	23.561	0.005	-22.275	22.339	0.004	0.087	222.796	1.301	0.086	209.38	1.045	0.086	15.52	0.018	0.086	12.568	0.018
21	16067	16068	NS	1	-34.782	17.664	0.0	-34.512	17.774	0.0	-23.195	23.561	0.005	-22.275	22.339	0.004	0.087	222.796	1.301	0.086	209.38	1.043	0.086	15.52	0.018	0.086	12.568	0.018
22	16067	16068	SN	1	-34.835	16.23	0.0	-34.708	17.916	0.0	0.774	21.664	0.0	2.211	22.34	0.024	0.087	225.538	3.661	0.086	219.048	3.21	0.086	0.138	0.0	0.086	0.122	0.0
23	16068	16069	NS	1	-31.435	17.186	0.0	-32.357	17.438	0.0	-29.741	22.562	0.002	-23.045	22.737	0.012	0.087	103.107	0.64	0.087	127.49	0.393	0.086	69.826	0.192	0.086	14.996	0.047
24	16068	16069	SN	1	-34.985	15.75	0.0	-34.916	17.803	0.0	-0.004	21.692	0.0	3.591	21.655	0.0	0.087	233.499	3.399	0.086	229.795	2.886	0.086	0.149	0.0	0.086	0.112	0.0
25	16068	16069	SN	1	-34.718	15.752	0.0	-34.897	17.803	0.0	-0.004	21.692	0.0	3.591	21.655	0.0	0.087	219.501	3.382	0.086	228.758	2.887	0.086	0.149	0.0	0.086	0.112	0.0
26	16069	16070	SN	1	-34.557	16.149	0.0	-34.487	17.949	0.0	-1.935	22.812	0.088	1.383	23.614	0.334	0.087	211.522	3.229	0.086	208.143	2.954	0.086	0.188	0.0	0.086	0.131	0.0
27	16069	16070	NS	1	-34.857	20.337	0.0	-34.809	20.753	0.0	3.252	22.515	0.015	1.609	26.103	0.046	0.086	226.696	2.493	0.086	224.176	2.157	0.086	0.114	0.0	0.086	0.128	0.0
28	16070	16071	SN	1	-34.815	16.767	0.0	-34.917	16.17	0.0	-9.342	23.215	0.095	-4.797	23.956	0.325	0.087	224.529	8.366	0.087	229.836	7.933	0.086	0.703	0.0	0.086	0.293	0.0
29	16070	16071	SN	2	-34.815	16.767	0.0	-34.979	17.958	0.0	-9.342	23.213	0.087	-4.795	23.956	0.339	0.087	224.529	7.728	0.086	233.171	6.907	0.086	0.703	0.0	0.086	0.293	0.0
30	16070	16071	NS	1	-34.734	17.263	0.0	-34.484	16.723	0.0	-10.256	22.361	0.023	-1.972	23.317	0.341	0.087	220.352	3.107	0.087	208.06	2.56	0.086	0.851	0.0	0.086	0.189	0.0
31	16070	16071	SN	1	-34.815	16.767	0.0	-34.917	17.958	0.0	-9.342	23.215	0.087	-4.797	23.956	0.339	0.087	224.529	7.724	0.086	229.836	6.908	0.086	0.703	0.0	0.086	0.293	0.0
32	16070	16071	NS	1	-34.734	17.263	0.0	-34.484	16.723	0.0	-10.256	22.361	0.023	-1.972	23.317	0.341	0.087	220.352	3.11	0.087	208.06	2.554	0.086	0.851	0.0	0.086	0.189	0.0

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

33	16070	16071	SN	1	-34.815	16.767	0.0	-34.917	17.953	0.0	-9.342	23.215	0.093	-4.797	23.956	0.344	0.087	224.529	7.724	0.086	229.836	7.054	0.086	0.702	0.0	0.086	0.293	0.0
34	16071	16072	SN	2	-34.917	17.399	0.0	-34.891	17.792	0.0	-22.512	22.814	0.066	-4.644	23.13	0.113	0.087	229.805	2.707	0.086	228.451	2.707	0.086	13.271	0.041	0.086	0.285	0.0
35	16071	16072	NS	1	-34.95	21.423	0.0	-34.651	21.601	0.0	-9.078	22.822	0.139	-6.296	25.356	0.994	0.086	231.573	3.64	0.086	216.178	3.111	0.086	0.665	0.0	0.086	0.384	0.0
36	16071	16072	NS	1	-34.95	21.423	0.0	-34.498	21.601	0.0	-9.144	22.822	0.139	-6.296	25.356	0.993	0.086	231.573	3.636	0.086	208.678	3.106	0.086	0.674	0.0	0.086	0.384	0.0
37	16071	16072	SN	1	-34.917	17.399	0.0	-34.891	17.792	0.0	-22.512	22.814	0.066	-4.644	23.13	0.113	0.087	229.805	2.707	0.086	228.451	2.707	0.086	13.271	0.041	0.086	0.285	0.0
38	16072	16073	NS	1	-34.365	21.952	0.0	-34.018	17.446	0.0	-13.954	22.552	0.021	-4.747	23.535	0.585	0.086	202.429	3.263	0.087	186.898	2.93	0.086	1.905	0.003	0.086	0.29	0.0
39	16072	16073	NS	1	-34.524	21.962	0.0	-34.685	17.447	0.0	-13.977	22.551	0.021	-4.763	23.538	0.588	0.086	209.978	3.274	0.087	217.87	2.926	0.086	1.915	0.003	0.086	0.291	0.0
40	16072	16073	SN	2	-34.801	19.766	0.0	-34.68	20.212	0.0	-31.766	23.344	0.101	-30.319	22.899	0.088	0.086	223.784	7.409	0.086	217.668	6.649	0.086	111.269	0.155	0.086	79.777	0.139
41	16072	16073	SN	1	-34.801	19.766	0.0	-34.68	20.212	0.0	-31.766	23.344	0.101	-30.319	22.899	0.088	0.086	223.784	7.409	0.086	217.668	6.649	0.086	111.269	0.155	0.086	79.777	0.139
42	16073	16074	NS	1	-34.679	19.96	0.0	-34.895	21.395	0.0	-3.604	22.311	0.017	-5.034	23.516	0.441	0.086	217.57	2.736	0.086	228.672	2.468	0.086	0.24	0.0	0.086	0.305	0.0
43	16073	16074	NS	1	-34.679	19.96	0.0	-34.895	21.395	0.0	-3.604	22.311	0.018	-5.034	23.516	0.452	0.086	217.57	2.739	0.086	228.672	2.468	0.086	0.24	0.0	0.086	0.305	0.0
44	16073	16074	SN	1	-33.262	19.149	0.0	-34.592	20.237	0.0	-23.46	22.936	0.065	-11.107	23.232	0.086	0.086	157.026	2.92	0.086	213.273	2.734	0.086	16.49	0.034	0.086	1.021	0.002
45	16073	16074	SN	1	-34.601	19.149	0.0	-34.592	20.237	0.0	-24.736	22.936	0.065	-11.101	23.232	0.086	0.086	213.759	2.913	0.086	213.273	2.732	0.086	22.102	0.032	0.086	1.02	0.002
46	16074	16075	SN	1	-33.463	17.376	0.0	-34.683	18.222	0.0	-21.636	22.814	0.079	-17.065	22.862	0.094	0.087	164.476	1.13	0.086	217.785	1.129	0.086	10.859	0.012	0.086	3.832	0.008
47	16074	16075	NS	1	-34.086	20.937	0.0	-34.792	18.696	0.0	-7.478	22.166	0.014	-3.453	23.232	0.658	0.086	189.83	2.257	0.086	223.336	1.855	0.086	0.482	0.0	0.086	0.235	0.0
48	16074	16075	NS	1	-34.086	20.937	0.0	-34.792	18.696	0.0	-7.478	22.166	0.011	-3.453	23.232	0.532	0.086	189.83	2.252	0.086	223.336	1.855	0.086	0.482	0.0	0.086	0.235	0.0
49	16074	16075	SN	1	-34.096	17.375	0.0	-34.683	18.222	0.0	-21.712	22.814	0.08	-17.097	22.862	0.094	0.087	190.249	1.136	0.086	217.785	1.134	0.086	11.046	0.012	0.086	3.86	0.008
50	16074	16075	NS	2	-34.086	20.937	0.0	-34.792	18.696	0.0	-7.478	22.166	0.011	-3.453	23.232	0.533	0.086	189.83	2.252	0.086	223.336	1.855	0.086	0.482	0.0	0.086	0.235	0.0
51	16075	16076	SN	2	-34.583	18.195	0.0	-33.743	18.439	0.0	-26.344	22.907	0.202	-27.246	23.21	0.437	0.086	212.855	1.539	0.086	175.425	1.391	0.086	31.978	0.127	0.086	39.343	0.074
52	16075	16076	NS	1	-34.823	20.039	0.0	-34.81	21.417	0.0	-6.076	22.336	0.02	0.724	23.6	0.62	0.086	224.873	4.354	0.086	224.24	3.929	0.086	0.368	0.0	0.086	0.139	0.0
53	16075	16076	NS	2	-34.823	20.039	0.0	-34.81	21.417	0.0	-6.076	22.336	0.02	0.724	23.6	0.62	0.086	224.873	4.354	0.086	224.24	3.929	0.086	0.368	0.0	0.086	0.139	0.0
54	16075	16076	NS	1	-34.823	20.039	0.0	-34.81	21.417	0.0	-6.076	22.336	0.043	0.727	23.594	0.888	0.086	224.873	4.368	0.086	224.24	3.929	0.086	0.368	0.0	0.086	0.139	0.0
55	16075	16076	SN	1	-34.583	18.195	0.0	-33.743	18.439	0.0	-26.344	22.907	0.202	-27.246	23.21	0.437	0.086	212.855	1.539	0.086	175.425	1.391	0.086	31.978	0.127	0.086	39.343	0.074
56	16076	16077	SN	1	-34.312	14.202	0.0	-33.741	14.998	0.0	2.658	23.157	0.07	2.553	23.088	0.657	0.088	199.959	4.03	0.087	175.36	3.004	0.086	0.119	0.0	0.086	0.119	0.0
57	16076	16077	NS	1	-34.741	18.349	0.0	-34.813	19.65	0.0	1.745	23.294	0.233	2.117	23.742	0.613	0.086	220.694	4.406	0.086	224.417	3.968	0.086	0.127	0.0	0.086	0.123	0.0
58	16076	16077	SN	1	-34.312	17.743	0.0	-33.741	18.727	0.0	2.658	23.157	0.103	2.553	23.063	0.622	0.086	199.959	4.086	0.086	175.36	2.79	0.086	0.119	0.0	0.086	0.119	0.0
59	16076	16077	SN	2	-34.312	17.743	0.0	-33.741	18.727	0.0	2.658	23.157	0.103	2.553	23.063	0.622	0.086	199.959	4.086	0.086	175.36	2.79	0.086	0.119	0.0	0.086	0.119	0.0
60	16076	16077	NS	1	-34.731	18.349	0.0	-34.813	19.65	0.0	2.007	21.943	0.0	2.117	21.112	0.0	0.086	220.244	4.581	0.086	224.417	3.973	0.086	0.124	0.0	0.086	0.123	0.0
61	16076	16077	NS	1	-34.801	18.349	0.0	-34.718	19.65	0.0	1.744	23.294	0.233	2.117	23.742	0.613	0.086	223.809	4.397	0.086	219.514	3.968	0.086	0.127	0.0	0.086	0.123	0.0
62	16077	16078	NS	1	-34.56	19.655	0.0	-34.966	20.374	0.0	0.523	23.369	0.147	0.543	23.754	0.218	0.086	211.7	4.463	0.086	232.494	4.44	0.086	0.141	0.0	0.086	0.141	0.0
63	16077	16078	SN	1	-34.266	21.111	0.0	-34.937	20.023	0.0	-27.032	22.327	0.008	-16.014	22.099	0.002	0.086	197.826	3.4	0.086	230.922	2.866	0.086	37.461	0.018	0.086	3.022	0.011
64	16077	16078	SN	1	-34.266	21.111	0.0	-34.937	20.023	0.0	-27.032	22.327	0.008	-16.014	22.099	0.002	0.086	197.826	3.337	0.086	230.922	2.624	0.086	37.461	0.018	0.086	3.022	0.011
65	16077	16078	SN	2	-34.266	21.111	0.0	-34.937	20.023	0.0	-27.032	22.327	0.008	-16.014	22.099	0.002	0.086	197.826	3.337	0.086	230.922	2.626	0.086	37.461	0.018	0.086	3.022	0.011
66	16077	16078	NS	1	-34.354	19.655	0.0	-34.7	20.374	0.0	0.523	23.369	0.147	0.543	23.756	0.218	0.086	201.865	4.459	0.086	218.676	4.448	0.086	0.141	0.0	0.086	0.141	0.0
67	16078	16079	SN	1	-34.919	20.413	0.0	-34.912	20.828	0.0	-18.127	22.344	0.009	-31.401	22.837	0.004	0.086	229.918	5.791	0.086	229.612	4.819	0.086	4.877	0.009	0.086	102.312	0.029
68	16078	16079	SN	1	-34.88	20.413	0.0	-34.987	20.828	0.0	-18.254	22.344	0.009	-30.411	22.837	0.004	0.086	227.845	5.653	0.086	233.56	4.697	0.086	5.019	0.009	0.086	81.466	0.029
69	16078	16079	SN	1	-34.919	20.413	0.0	-34.912	20.828	0.0	-18.127	22.344	0.009	-31.401	22.837	0.004	0.086	229.918	5.636	0.086	229.612	4.7	0.086	4.877	0.009	0.086	102.312	0.029

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	16078	16079	NS	1	-34.747	19.579	0.0	-34.535	19.997	0.0	-1.449	22.771	0.004	-1.376	23.049	0.039	0.086	220.982	3.756	0.086	215.867	4.235	0.086	0.177	0.0	0.086	0.175	0.0
71	16079	16080	SN	1	-34.629	17.215	0.0	-34.58	18.516	0.0	-9.633	22.095	0.003	-11.714	22.121	0.008	0.087	215.074	2.896	0.086	212.643	2.741	0.086	0.746	0.0	0.086	1.164	0.004
72	16079	16080	SN	1	-34.629	17.457	0.0	-34.58	18.516	0.0	-9.631	22.095	0.003	-11.714	22.121	0.008	0.087	215.074	2.844	0.086	212.643	2.704	0.086	0.746	0.0	0.086	1.164	0.004
73	16079	16080	NS	1	-34.824	17.83	0.0	-34.854	16.355	0.0	-8.691	22.563	0.011	-29.792	22.877	0.023	0.086	225.014	3.479	0.087	226.467	2.835	0.086	0.614	0.0	0.086	70.652	0.031
74	16079	16080	NS	2	-34.824	17.825	0.0	-34.854	16.35	0.0	-8.691	22.563	0.011	-29.792	22.877	0.023	0.086	225.014	3.48	0.087	226.467	2.833	0.086	0.614	0.0	0.086	70.652	0.031
75	16079	16080	SN	1	-34.874	17.215	0.0	-34.161	18.516	0.0	-9.631	22.095	0.003	-11.712	22.121	0.008	0.087	227.59	2.888	0.086	193.088	2.748	0.086	0.746	0.0	0.086	1.164	0.004
76	16080	16081	NS	1	-34.951	17.867	0.0	-34.648	17.43	0.0	-24.274	21.827	0.0	-26.11	22.699	0.007	0.086	231.672	9.371	0.087	216.011	9.616	0.086	19.876	0.177	0.086	30.306	0.118
77	16080	16081	SN	1	-34.688	17.764	0.0	-34.526	17.95	0.0	0.78	22.022	0.006	0.808	21.022	0.0	0.086	218.04	3.691	0.086	210.043	3.227	0.086	0.138	0.0	0.086	0.138	0.0
78	16080	16081	SN	1	-34.688	17.718	0.0	-34.526	17.958	0.0	0.78	22.022	0.006	0.808	21.022	0.0	0.086	218.04	3.755	0.086	210.043	3.253	0.086	0.138	0.0	0.086	0.138	0.0
79	16080	16081	SN	2	-34.688	17.764	0.0	-34.526	17.95	0.0	0.78	22.022	0.006	0.808	21.022	0.0	0.086	218.04	3.691	0.086	210.043	3.227	0.086	0.138	0.0	0.086	0.138	0.0
80	16080	16081	NS	1	-34.951	17.867	0.0	-34.648	17.43	0.0	-24.274	21.822	0.0	-26.11	22.699	0.007	0.086	231.672	9.386	0.087	216.011	9.623	0.086	19.876	0.177	0.086	30.306	0.118
81	16081	16082	SN	1	-34.88	15.124	0.0	-34.827	17.008	0.0	1.431	21.85	0.0	2.265	22.276	0.022	0.087	227.855	4.782	0.087	225.128	4.147	0.086	0.13	0.0	0.086	0.122	0.0
82	16081	16082	SN	1	-34.88	16.293	0.0	-34.536	17.693	0.0	1.431	21.85	0.0	2.265	22.276	0.02	0.087	227.855	4.686	0.086	210.576	4.116	0.086	0.13	0.0	0.086	0.122	0.0
83	16081	16082	NS	1	-33.868	17.373	0.0	-34.156	17.433	0.0	-20.587	22.231	0.005	-23.155	22.67	0.02	0.087	180.546	2.143	0.087	192.912	2.133	0.086	8.543	0.022	0.086	15.379	0.013
84	16081	16082	NS	1	-33.868	17.373	0.0	-34.102	17.433	0.0	-20.587	22.229	0.005	-23.155	22.67	0.02	0.087	180.546	2.155	0.087	190.498	2.129	0.086	8.543	0.022	0.086	15.379	0.013
85	16081	16082	SN	2	-34.88	16.293	0.0	-34.827	17.693	0.0	1.431	21.85	0.0	2.265	22.276	0.02	0.087	227.855	4.685	0.086	225.128	4.115	0.086	0.13	0.0	0.086	0.122	0.0
86	16082	16083	NS	1	-34.809	17.31	0.0	-34.289	19.132	0.0	-14.558	21.74	0.0	-27.822	22.387	0.017	0.087	224.204	1.691	0.086	198.886	1.655	0.086	2.18	0.004	0.086	44.922	0.01
87	16082	16083	SN	1	-34.546	16.112	0.0	-34.38	16.077	0.0	0.033	21.83	0.0	2.344	22.053	0.007	0.087	210.979	2.495	0.087	203.153	2.607	0.086	0.149	0.0	0.086	0.121	0.0
88	16082	16083	NS	1	-34.411	17.31	0.0	-34.92	19.132	0.0	-14.449	21.742	0.0	-26.497	22.387	0.016	0.087	204.579	1.685	0.086	229.974	1.658	0.086	2.127	0.004	0.086	33.124	0.01
89	16082	16083	NS	2	-34.411	17.31	0.0	-34.92	19.132	0.0	-14.449	21.742	0.0	-26.497	22.387	0.016	0.087	204.579	1.685	0.086	229.974	1.658	0.086	2.127	0.004	0.086	33.124	0.01
90	16082	16083	SN	1	-34.546	16.256	0.0	-34.849	18.097	0.0	0.033	21.83	0.0	2.344	22.053	0.007	0.087	210.979	2.447	0.086	226.244	2.601	0.086	0.149	0.0	0.086	0.121	0.0
91	16082	16083	SN	2	-34.546	16.256	0.0	-34.849	18.097	0.0	0.033	21.83	0.0	2.344	22.053	0.007	0.087	210.979	2.447	0.086	226.244	2.601	0.086	0.149	0.0	0.086	0.121	0.0
92	16083	16084	SN	1	-34.583	15.535	0.0	-34.932	17.806	0.0	-0.41	23.42	0.091	0.472	23.337	0.165	0.087	212.85	3.624	0.086	230.681	3.073	0.086	0.156	0.0	0.086	0.142	0.0
93	16083	16084	NS	1	-34.312	20.617	0.0	-34.57	20.984	0.0	-27.671	22.306	0.013	-30.2	22.122	0.006	0.086	199.983	2.415	0.086	212.252	2.227	0.086	43.391	0.098	0.086	77.634	0.197
94	16083	16084	NS	1	-34.816	20.617	0.0	-34.388	20.984	0.0	-27.677	22.306	0.013	-29.696	22.121	0.006	0.086	224.562	2.412	0.086	203.488	2.23	0.086	43.444	0.098	0.086	69.119	0.197
95	16084	16085	SN	1	-34.798	15.954	0.0	-34.95	18.063	0.0	-9.99	23.142	0.148	-7.916	26.111	0.483	0.087	223.598	5.04	0.086	231.558	4.371	0.086	0.805	0.0	0.086	0.525	0.0
96	16084	16085	SN	1	-34.719	15.954	0.0	-34.601	18.063	0.0	-9.967	23.142	0.148	-7.903	26.111	0.484	0.087	219.563	5.044	0.086	213.715	4.371	0.086	0.801	0.0	0.086	0.524	0.0
97	16084	16085	NS	1	-34.1	20.353	0.0	-34.284	20.543	0.0	0.89	21.972	0.0	0.98	22.82	0.088	0.086	190.455	2.246	0.086	198.686	2.062	0.086	0.137	0.0	0.086	0.136	0.0
98	16084	16085	SN	1	-34.719	14.762	0.0	-34.601	17.515	0.0	-10.341	23.142	0.158	-7.971	26.111	0.485	0.088	219.563	5.334	0.087	213.715	5.062	0.086	0.867	0.0	0.086	0.531	0.0
99	16085	16086	SN	1	-34.877	17.398	0.0	-34.803	18.108	0.0	-19.405	23.068	0.098	-16.693	23.561	0.212	0.087	227.699	6.43	0.086	223.852	6.069	0.086	6.522	0.03	0.086	3.523	0.009
100	16085	16086	NS	1	-34.996	22.356	0.001	-34.99	20.527	0.0	-1.816	22.45	0.049	-3.55	23.835	0.677	0.086	234.036	8.131	0.086	233.695	8.15	0.086	0.185	0.0	0.086	0.238	0.0
101	16085	16086	NS	2	-34.996	22.385	0.001	-34.99	20.541	0.0	-1.816	22.45	0.049	-3.55	23.836	0.679	0.086	234.036	8.13	0.086	233.695	8.151	0.086	0.185	0.0	0.086	0.238	0.0
102	16085	16086	SN	1	-34.303	17.398	0.0	-34.92	18.108	0.0	-32.985	23.068	0.098	-16.856	23.561	0.212	0.087	199.539	6.426	0.086	230.004	6.059	0.086	147.342	0.032	0.086	3.654	0.009
103	16086	16087	SN	2	-34.931	19.923	0.0	-33.913	19.776	0.0	-8.9	22.758	0.076	-4.862	23.064	0.072	0.086	230.609	4.107	0.086	182.419	3.42	0.086	0.641	0.0	0.086	0.296	0.0
104	16086	16087	NS	2	-34.651	21.354	0.0	-34.357	20.642	0.0	-6.398	22.605	0.129	-6.983	23.586	1.01	0.086	216.212	3.741	0.086	202.07	3.383	0.086	0.391	0.0	0.086	0.437	0.0
105	16086	16087	NS	1	-34.651	21.354	0.0	-34.357	20.642	0.0	-6.398	22.605	0.129	-6.983	23.586	1.01	0.086	216.212	3.74	0.086	202.07	3.383	0.086	0.391	0.0	0.086	0.437	0.0
106	16086	16087	SN	1	-34.931	19.923	0.0	-33.913	19.776	0.0	-8.9	22.758	0.076	-4.862	23.064	0.072	0.086	230.609	4.107	0.086	182.419	3.42	0.086	0.641	0.0	0.086	0.296	0.0

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

Normal

Deviations

Alarming

High Errors

107	16087	16088	NS	1	-34.663	20.026	0.0	-34.569	21.273	0.0	-9.907	22.406	0.005	-10.88	23.473	0.429	0.086	216.82	3.25	0.086	212.175	2.853	0.086	0.791	0.0	0.086	0.972	0.0
108	16087	16088	SN	1	-34.221	18.942	0.0	-34.857	21.108	0.0	-33.401	22.879	0.067	-29.306	23.492	0.073	0.086	195.827	4.226	0.086	226.698	4.015	0.086	162.147	0.157	0.086	63.193	0.037
109	16087	16088	SN	2	-34.221	18.942	0.0	-34.857	21.108	0.0	-33.401	22.879	0.067	-29.306	23.492	0.073	0.086	195.827	4.226	0.086	226.698	4.015	0.086	162.147	0.157	0.086	63.193	0.037
110	16087	16088	NS	1	-34.431	20.026	0.0	-34.759	21.273	0.0	-9.907	22.406	0.005	-10.88	23.473	0.429	0.086	205.538	3.238	0.086	221.664	2.847	0.086	0.791	0.0	0.086	0.972	0.0
111	16088	16089	NS	1	-34.841	18.66	0.0	-33.618	21.361	0.0	-5.809	22.655	0.036	-3.425	23.408	0.448	0.086	225.859	2.315	0.086	170.426	2.45	0.086	0.35	0.0	0.086	0.234	0.0
112	16088	16089	SN	1	-33.99	17.868	0.0	-34.583	18.547	0.0	-34.772	23.259	0.053	-29.88	23.116	0.067	0.086	185.674	1.515	0.086	212.823	1.188	0.086	222.271	0.087	0.086	72.101	0.107
113	16088	16089	NS	1	-34.756	18.66	0.0	-34.588	21.361	0.0	-5.85	22.655	0.036	-3.425	23.41	0.448	0.086	221.498	2.317	0.086	213.058	2.45	0.086	0.353	0.0	0.086	0.234	0.0
114	16089	16090	SN	1	-34.892	18.707	0.0	-34.916	18.722	0.0	-26.625	23.068	0.218	-30.151	23.064	0.267	0.086	228.52	1.803	0.086	229.791	1.48	0.086	34.115	0.039	0.086	76.755	0.1
115	16089	16090	NS	1	-34.83	20.43	0.0	-34.954	21.391	0.0	-13.073	22.645	0.03	-2.999	23.331	0.526	0.086	225.277	2.096	0.086	231.806	2.021	0.086	1.568	0.006	0.086	0.219	0.0
116	16089	16090	SN	1	-34.892	18.705	0.0	-34.916	18.722	0.0	-26.625	23.068	0.218	-30.151	23.064	0.267	0.086	228.52	1.802	0.086	229.791	1.479	0.086	34.115	0.039	0.086	76.755	0.1
117	16090	16091	NS	1	-34.368	20.619	0.0	-34.925	18.656	0.0	0.789	22.534	0.122	2.414	23.351	0.634	0.086	202.512	3.572	0.086	230.267	3.432	0.086	0.138	0.0	0.086	0.121	0.0
118	16090	16091	SN	1	-34.875	17.927	0.0	-34.993	18.674	0.0	1.356	22.916	0.194	1.793	22.958	1.006	0.086	227.642	4.047	0.086	233.893	3.679	0.086	0.131	0.0	0.086	0.126	0.0
119	16090	16091	SN	1	-34.79	17.925	0.0	-34.973	18.674	0.0	1.356	22.916	0.194	1.793	22.962	1.006	0.086	223.235	4.053	0.086	232.83	3.678	0.086	0.131	0.0	0.086	0.126	0.0
120	16090	16091	NS	2	-34.368	20.619	0.0	-34.925	18.656	0.0	0.789	22.534	0.122	2.414	23.351	0.634	0.086	202.512	3.572	0.086	230.267	3.432	0.086	0.138	0.0	0.086	0.121	0.0
121	16091	16092	NS	1	-34.756	18.342	0.0	-34.94	19.689	0.0	-7.031	23.224	0.236	-2.498	23.629	0.484	0.086	221.456	3.709	0.086	231.043	3.264	0.086	0.441	0.0	0.086	0.204	0.0
122	16091	16092	NS	2	-34.756	18.342	0.0	-34.886	19.689	0.0	-7.031	23.224	0.236	-2.498	23.629	0.484	0.086	221.456	3.709	0.086	228.168	3.264	0.086	0.441	0.0	0.086	0.204	0.0
123	16091	16092	NS	1	-34.756	18.342	0.0	-34.94	19.689	0.0	-7.031	22.087	0.012	-2.498	22.962	0.223	0.086	221.456	3.969	0.086	231.043	3.283	0.086	0.441	0.0	0.086	0.204	0.0
124	16091	16092	SN	1	-34.813	17.181	0.0	-34.886	18.574	0.0	2.386	22.364	0.014	4.214	22.936	0.055	0.087	224.448	5.262	0.086	228.214	4.498	0.086	0.121	0.0	0.086	0.108	0.0
125	16091	16092	NS	1	-34.756	18.342	0.0	-34.94	19.689	0.0	-7.031	21.548	0.0	-2.498	19.913	0.0	0.086	221.456	3.978	0.086	231.043	3.285	0.086	0.441	0.0	0.086	0.204	0.0
126	16091	16092	SN	1	-34.25	17.24	0.0	-34.979	18.569	0.0	2.536	22.364	0.02	3.972	22.921	0.038	0.087	197.129	6.514	0.086	233.117	6.063	0.086	0.12	0.0	0.086	0.11	0.0

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

 Normal	 Deviations
 Alarming	 High Errors