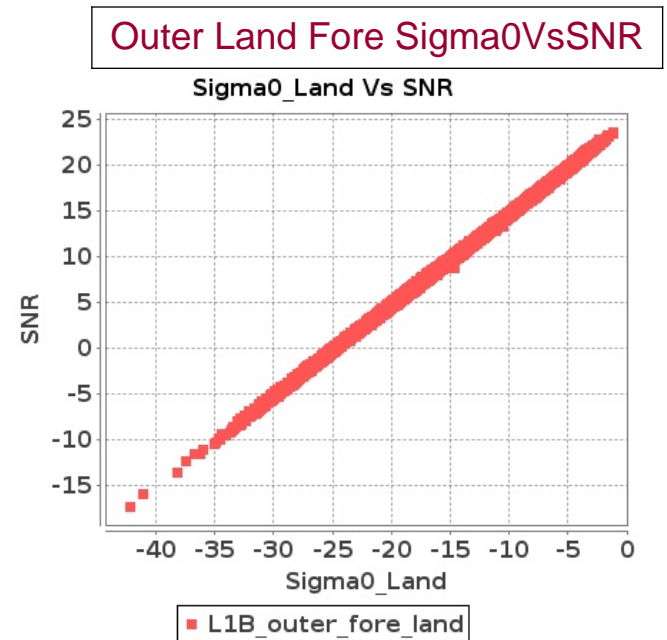
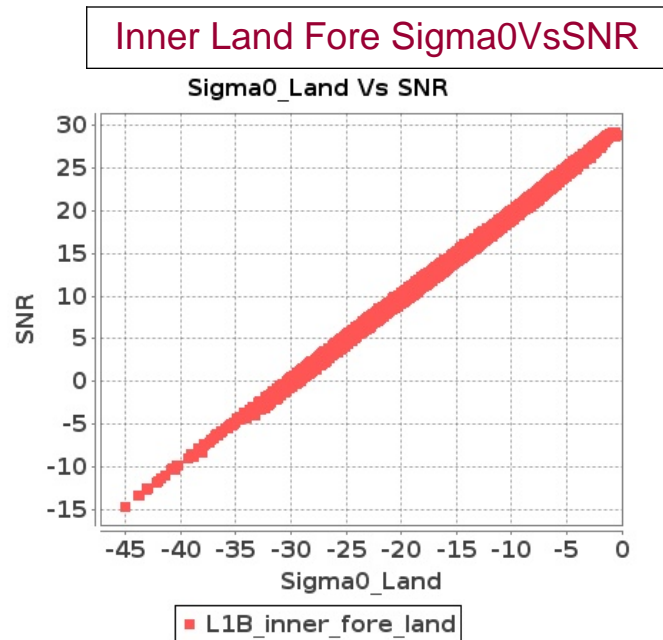
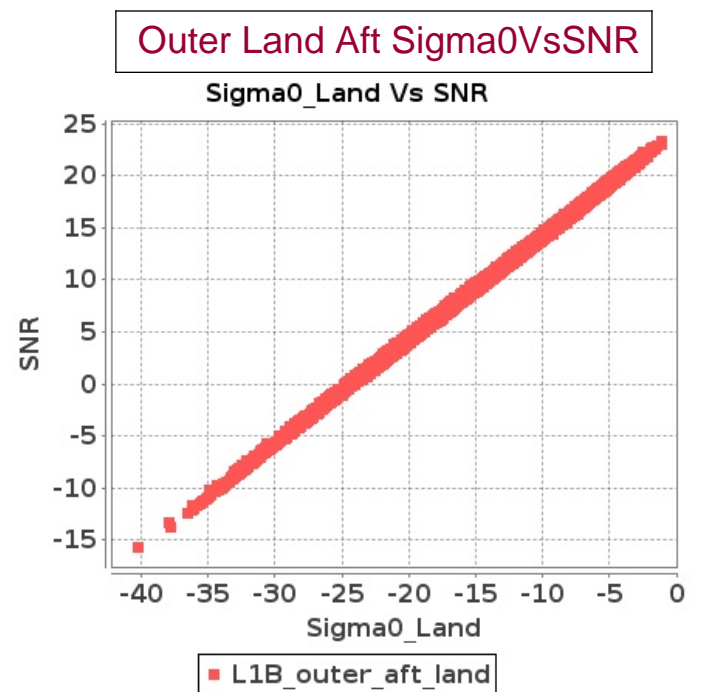
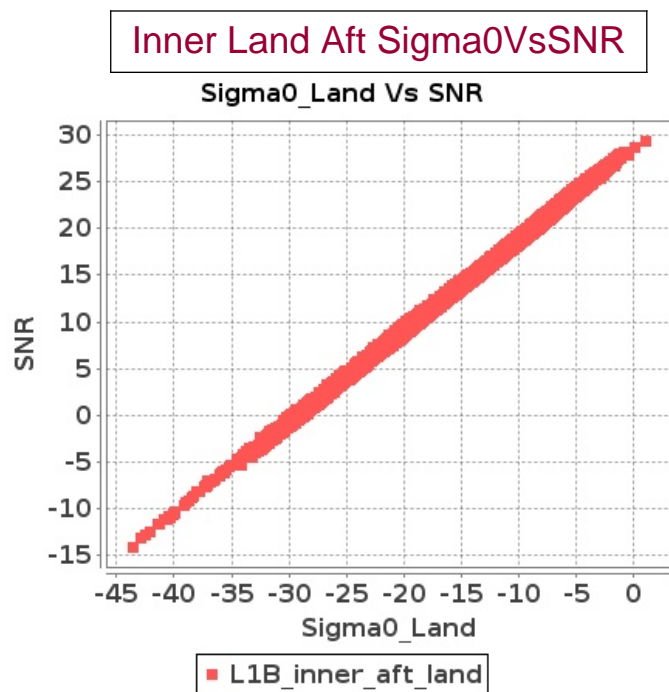
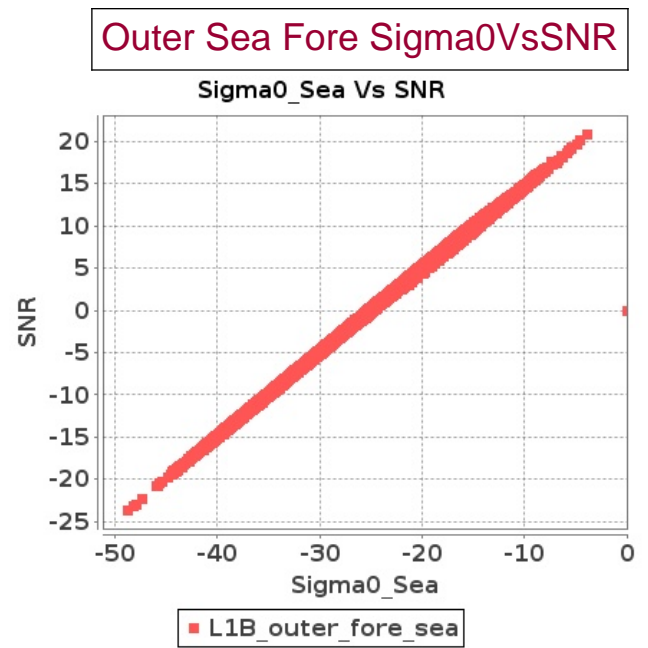
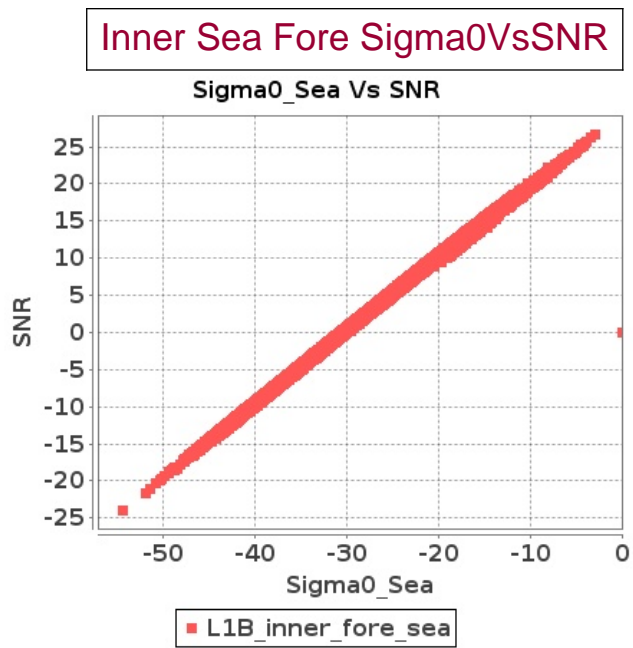
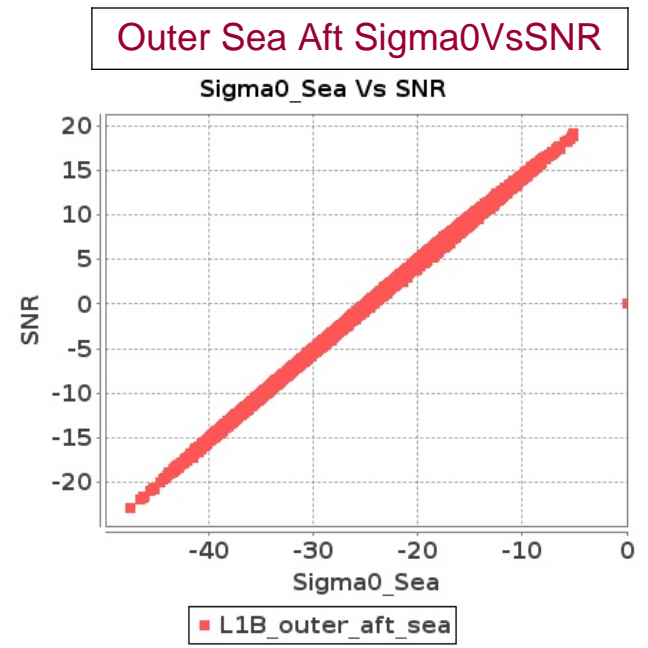
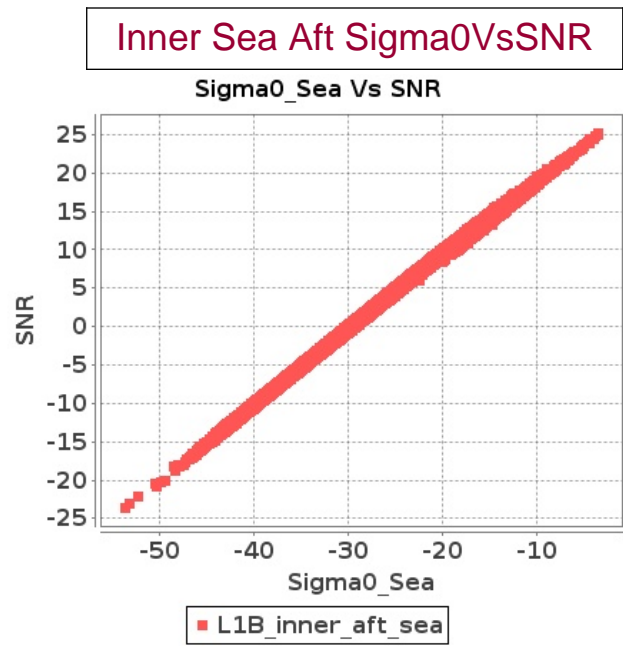
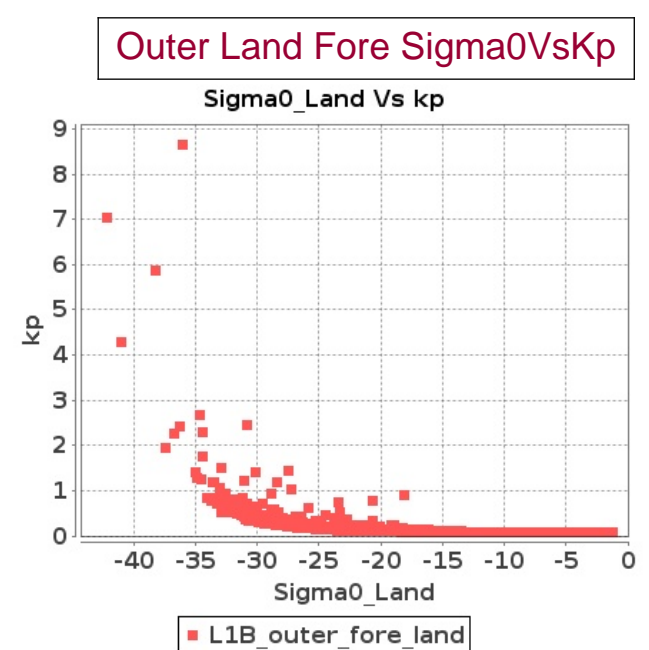
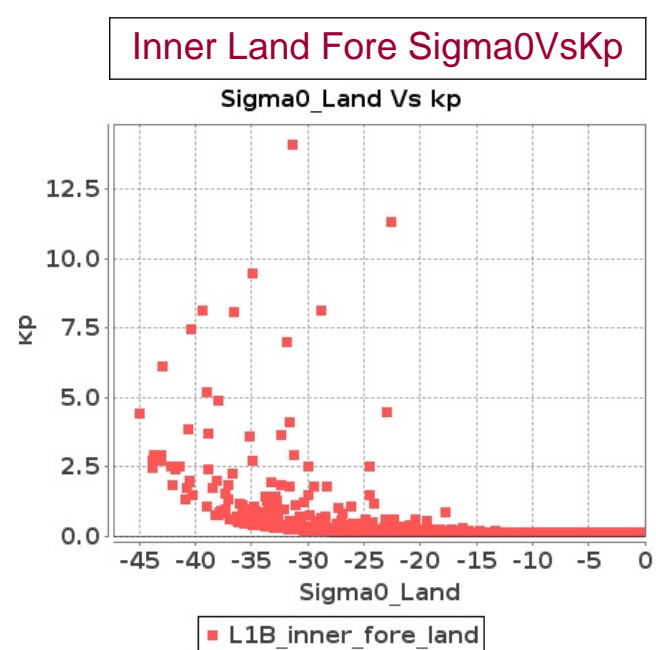
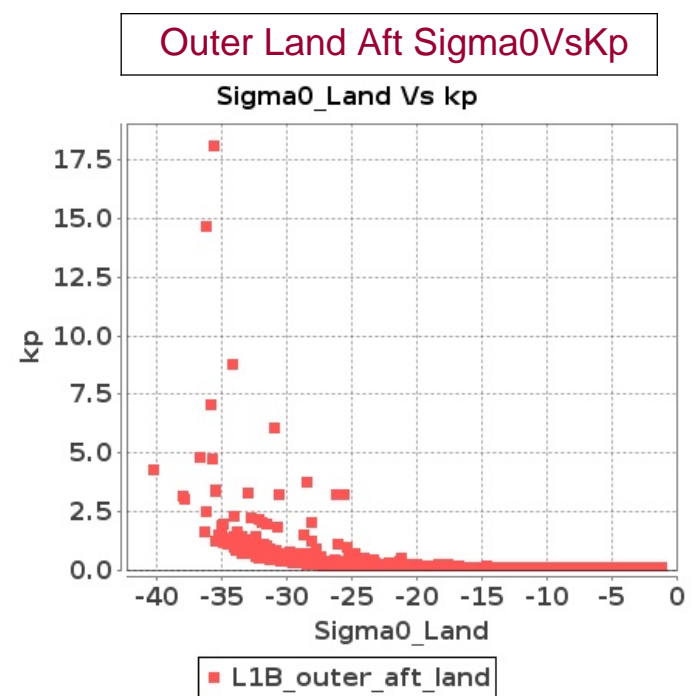
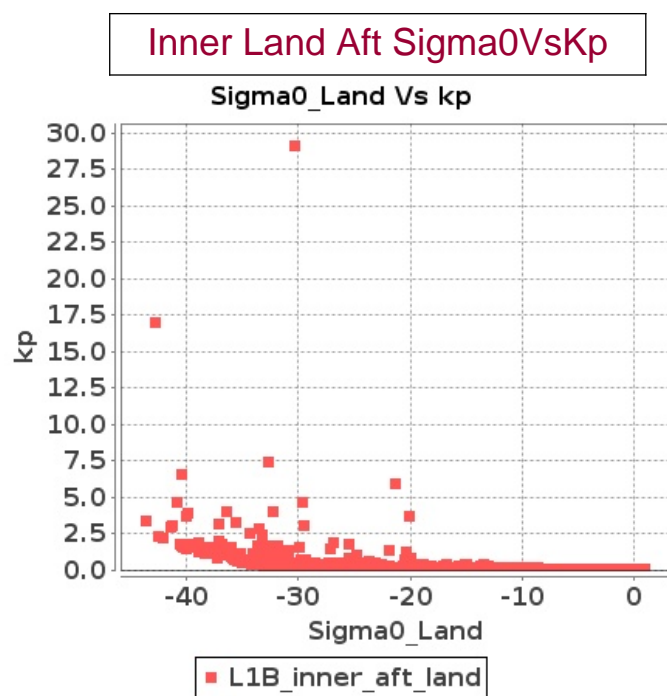
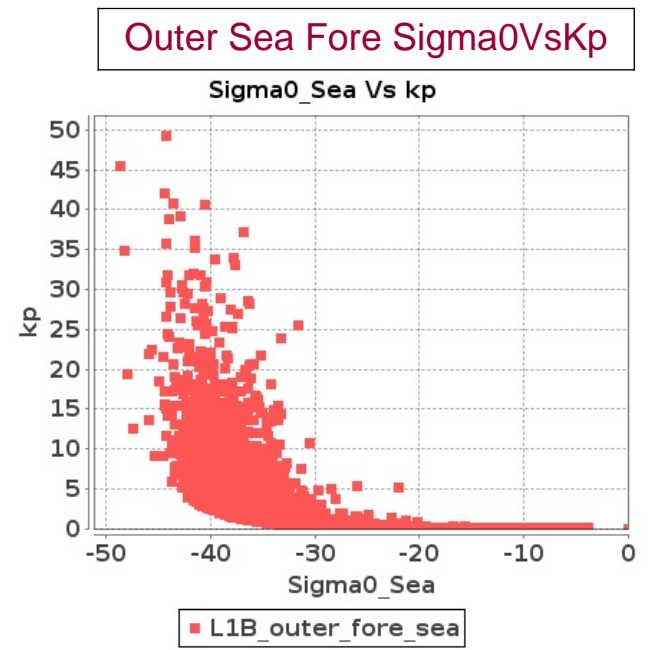
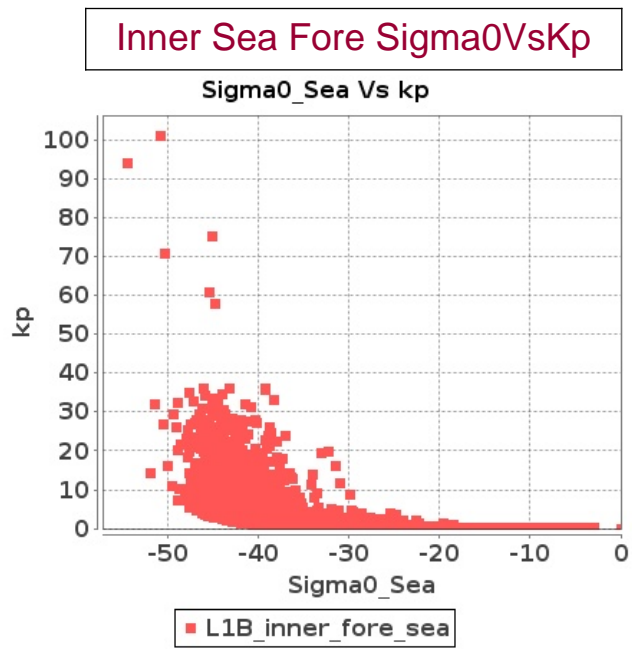
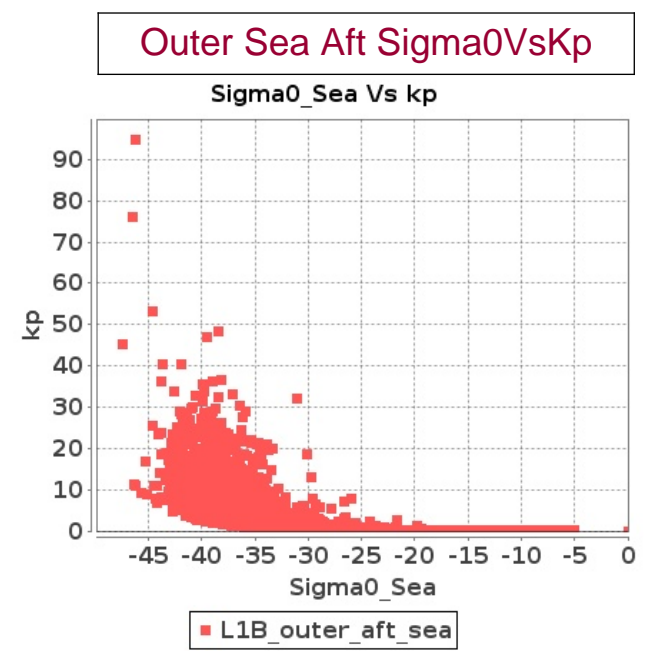
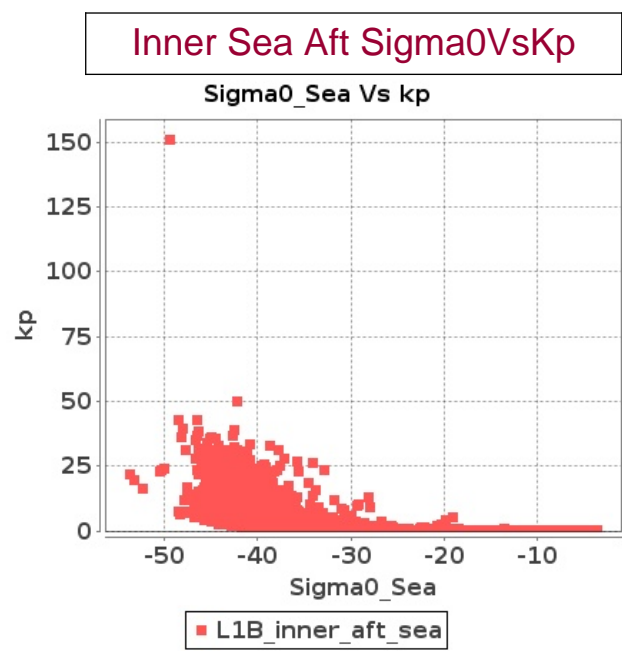


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-SEP-2019 To 30-SEP-2019





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

Report between 29-SEP-2019 To 30-SEP-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	15918	15919	SN	1	48.714	49.466	0.0	0.0	108.177	2.471	1029.464	1081.616	0.0	-91.766	-89.946	0.0
2	15918	15919	SN	1	48.714	49.466	0.0	0.0	108.177	2.743	1029.464	1081.616	0.0	-91.766	-89.946	0.0
3	15918	15919	SN	1	48.714	49.466	0.0	0.0	108.177	2.741	1029.464	1081.616	0.0	-91.766	-89.946	0.0
4	15918	15919	NS	1	48.681	49.354	0.0	0.003	209.84	2.643	1039.616	1081.592	0.0	-91.91	-90.048	0.0
5	15919	15920	SN	1	48.73	49.424	0.0	0.003	282.164	2.529	1029.024	1081.8	0.0	-91.626	-89.96	0.0
6	15919	15920	SN	1	48.74	49.424	0.0	0.003	282.164	2.396	1030.112	1081.8	0.0	-91.598	-89.96	0.0
7	15919	15920	SN	1	48.73	49.424	0.0	0.003	282.164	2.394	1029.024	1081.8	0.0	-91.626	-89.96	0.0
8	15919	15920	NS	1	48.73	49.355	0.0	0.003	19.021	2.569	1039.768	1081.792	0.0	-91.8	-90.022	0.0
9	15919	15920	NS	2	48.731	49.355	0.0	0.003	19.021	2.569	1039.08	1081.784	0.0	-91.8	-90.023	0.0
10	15920	15921	NS	1	48.731	49.355	0.0	0.003	42.816	2.508	1039.784	1081.824	0.0	-91.751	-90.026	0.0
11	15920	15921	SN	1	48.716	49.44	0.0	0.003	32.842	2.495	1029.76	1081.832	0.0	-91.857	-89.983	0.0
12	15920	15921	SN	1	48.716	49.468	0.0	0.003	32.842	2.335	1028.664	1081.832	0.0	-91.857	-89.983	0.0
13	15920	15921	SN	1	48.716	49.468	0.0	0.003	32.842	2.497	1028.664	1081.832	0.0	-91.857	-89.983	0.0
14	15921	15922	NS	1	48.71	49.355	0.0	0.0	45.846	2.75	1039.384	1081.688	0.0	-92.253	-90.05	0.0
15	15921	15922	SN	1	48.716	49.439	0.0	0.003	27.649	2.551	1029.328	1081.68	0.0	-91.656	-89.955	0.0
16	15921	15922	SN	2	48.716	49.439	0.0	0.003	27.649	2.551	1029.328	1081.68	0.0	-91.656	-89.955	0.0
17	15921	15922	SN	1	48.716	49.439	0.0	0.003	27.649	2.265	1029.328	1081.68	0.0	-91.666	-89.955	0.0
18	15921	15922	NS	1	48.71	49.355	0.0	0.0	210.673	2.749	1039.376	1081.704	0.0	-91.725	-90.05	0.0
19	15922	15923	SN	1	48.713	49.42	0.0	0.003	215.41	2.535	1028.912	1081.584	0.0	-91.772	-89.983	0.0
20	15922	15923	SN	2	48.713	49.42	0.0	0.003	215.41	2.535	1028.912	1081.584	0.0	-91.772	-89.983	0.0
21	15922	15923	SN	1	48.713	49.42	0.0	0.003	215.41	2.074	1028.912	1081.584	0.0	-91.772	-89.983	0.0
22	15922	15923	NS	1	48.677	49.39	0.0	0.003	264.4	2.585	1040.392	1081.584	0.0	-92.061	-90.06	0.0
23	15922	15923	NS	1	48.678	49.389	0.0	0.003	210.304	2.587	1040.408	1081.576	0.0	-91.664	-90.061	0.0
24	15923	15924	SN	1	48.721	49.42	0.0	0.003	6.497	2.547	1029.128	1081.424	0.0	-91.851	-89.981	0.0
25	15923	15924	NS	1	48.732	49.362	0.0	0.003	266.639	2.625	1040.384	1081.432	0.0	-91.813	-90.067	0.0
26	15923	15924	NS	2	48.732	49.362	0.0	0.003	266.639	2.624	1040.392	1081.424	0.0	-91.813	-90.067	0.0
27	15923	15924	SN	1	48.721	49.42	0.0	0.003	6.497	2.382	1029.128	1081.424	0.0	-91.851	-89.981	0.0
28	15923	15924	SN	1	48.721	49.42	0.0	0.003	6.497	2.545	1029.272	1081.424	0.0	-91.851	-89.981	0.0
29	15924	15925	SN	1	48.755	49.422	0.0	0.003	29.072	2.642	1029.688	1081.44	0.0	-91.548	-89.973	0.0
30	15924	15925	SN	1	48.74	49.422	0.0	0.003	29.072	2.658	1029.712	1081.448	0.0	-91.499	-89.973	0.0
31	15924	15925	NS	2	48.679	49.363	0.0	0.003	267.064	2.56	1039.568	1081.424	0.0	-92.5	-90.073	0.0
32	15924	15925	SN	1	48.748	49.422	0.0	0.003	29.072	2.032	1029.688	1081.44	0.0	-91.548	-89.973	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	15924	15925	NS	1	48.686	49.413	0.0	0.003	267.064	2.56	1039.568	1081.424	0.0	-91.885	-90.073	0.0
34	15925	15926	SN	1	48.763	49.423	0.0	0.003	27.743	2.622	1029.496	1081.56	0.0	-91.708	-89.953	0.0
35	15925	15926	SN	1	48.749	49.425	0.0	0.003	27.743	1.533	1029.208	1081.56	0.0	-91.591	-89.953	0.0
36	15925	15926	NS	1	48.726	49.411	0.0	0.0	205.803	2.734	1039.184	1081.552	0.0	-91.798	-90.073	0.0
37	15925	15926	NS	2	48.726	49.411	0.0	0.0	45.08	2.734	1039.192	1081.544	0.0	-91.682	-90.073	0.0
38	15925	15926	SN	1	48.749	49.425	0.0	0.003	27.743	2.609	1029.208	1081.56	0.0	-91.591	-89.953	0.0
39	15926	15927	NS	1	48.702	49.378	0.0	0.003	210.381	2.645	1039.288	1081.512	0.0	-91.932	-90.068	0.0
40	15926	15927	NS	1	48.702	49.378	0.0	0.003	210.381	2.642	1039.288	1081.512	0.0	-91.932	-90.068	0.0
41	15926	15927	SN	1	48.756	49.436	0.0	0.003	271.52	2.546	1029.384	1081.528	0.0	-91.611	-89.938	0.0
42	15926	15927	SN	2	48.756	49.436	0.0	0.003	271.52	2.546	1029.384	1081.528	0.0	-91.611	-89.938	0.0
43	15927	15928	NS	1	48.732	49.357	0.0	0.003	267.169	2.683	1040.328	1081.376	0.0	-92.237	-90.044	0.0
44	15927	15928	SN	1	48.722	49.423	0.0	0.003	6.508	2.566	1029.88	1081.472	0.0	-91.649	-89.976	0.0
45	15927	15928	NS	1	48.732	49.357	0.0	0.003	267.169	2.686	1040.328	1081.376	0.0	-92.237	-90.044	0.0
46	15928	15929	SN	1	48.716	49.423	0.0	0.003	282.716	2.643	1030.104	1081.4	0.0	-91.665	-89.96	0.0
47	15928	15929	NS	1	48.703	49.358	0.0	0.0	266.716	2.626	1039.288	1081.408	0.0	-91.692	-90.076	0.0
48	15928	15929	SN	2	48.716	49.423	0.0	0.003	282.716	2.643	1030.096	1081.408	0.0	-91.665	-89.96	0.0
49	15928	15929	NS	1	48.703	49.358	0.0	0.0	266.716	2.578	1039.288	1081.336	0.0	-91.692	-90.076	0.0
50	15928	15929	NS	1	48.704	49.358	0.0	0.0	266.716	2.624	1039.288	1081.408	0.0	-91.697	-90.076	0.0
51	15929	15930	NS	1	48.667	49.423	0.0	0.0	48.924	2.326	1039.416	1080.96	0.0	-91.883	-90.074	0.0
52	15929	15930	NS	1	48.666	49.39	0.0	0.0	48.924	2.675	1040.128	1081.432	0.0	-91.883	-90.074	0.0
53	15929	15930	SN	1	48.729	49.424	0.0	0.003	214.997	2.574	1030.0	1081.448	0.0	-91.668	-89.963	0.0
54	15929	15930	NS	1	48.667	49.423	0.0	0.0	48.924	2.678	1039.416	1081.44	0.0	-91.762	-90.074	0.0
55	15929	15930	SN	1	48.729	49.424	0.0	0.003	214.997	2.571	1030.0	1081.448	0.0	-91.668	-89.963	0.0
56	15930	15931	SN	1	48.722	49.424	0.0	0.003	282.103	2.582	1028.976	1081.496	0.0	-92.13	-89.986	0.0
57	15930	15931	NS	1	48.688	49.397	0.0	0.003	13.688	2.591	1039.2	1081.48	0.0	-91.747	-90.071	0.0
58	15930	15931	NS	2	48.688	49.397	0.0	0.003	13.688	2.59	1039.2	1081.488	0.0	-91.747	-90.071	0.0
59	15930	15931	NS	1	48.688	49.397	0.0	0.003	13.688	1.676	1039.2	1079.824	0.0	-91.698	-90.071	0.0
60	15930	15931	SN	2	48.722	49.424	0.0	0.003	282.103	2.582	1028.976	1081.496	0.0	-92.13	-89.986	0.0
61	15931	15932	SN	1	48.72	49.426	0.0	0.003	6.508	1.536	1029.096	1081.56	0.0	-91.738	-89.986	0.0
62	15931	15932	NS	1	48.679	49.404	0.0	0.0	266.943	2.709	1039.064	1081.528	0.0	-91.741	-90.07	0.0
63	15931	15932	NS	1	48.679	49.373	0.0	0.0	266.943	1.676	1039.048	1078.744	0.0	-91.66	-90.069	0.0
64	15931	15932	NS	1	48.679	49.373	0.0	0.0	266.943	2.713	1039.048	1081.536	0.0	-91.66	-90.069	0.0
65	15931	15932	SN	1	48.72	49.426	0.0	0.003	6.508	2.656	1029.096	1081.56	0.0	-91.738	-89.986	0.0
66	15931	15932	SN	2	48.72	49.426	0.0	0.003	6.508	2.655	1029.096	1081.56	0.0	-91.738	-89.986	0.0
67	15932	15933	SN	1	48.763	49.422	0.0	0.0	215.471	2.777	1029.968	1081.384	0.0	-91.662	-89.971	0.0
68	15932	15933	NS	1	48.671	49.386	0.0	0.003	210.243	2.619	1039.336	1081.368	0.0	-91.663	-90.067	0.0
69	15932	15933	SN	1	48.763	49.422	0.0	0.003	215.471	2.012	1029.968	1081.384	0.0	-91.662	-89.971	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	15932	15933	NS	1	48.67	49.387	0.0	0.003	210.243	2.622	1039.296	1081.384	0.0	-92.146	-90.067	0.0
71	15932	15933	SN	2	48.774	49.422	0.0	0.0	215.741	2.777	1029.968	1081.368	0.0	-91.662	-89.971	0.0
72	15933	15934	SN	1	48.746	49.42	0.0	0.003	29.453	2.617	1029.08	1081.344	0.0	-91.575	-89.951	0.0
73	15933	15934	SN	1	48.746	49.42	0.0	0.003	29.453	2.429	1029.08	1081.344	0.0	-91.575	-89.951	0.0
74	15933	15934	NS	1	48.734	49.354	0.0	0.0	47.374	2.673	1039.68	1081.344	0.0	-91.76	-90.058	0.0
75	15933	15934	NS	1	48.734	49.354	0.0	0.0	47.374	2.671	1039.992	1081.344	0.0	-91.779	-90.058	0.0
76	15933	15934	SN	2	48.746	49.42	0.0	0.003	29.453	2.618	1029.08	1081.344	0.0	-91.575	-89.951	0.0
77	15934	15935	SN	1	48.736	49.419	0.0	0.003	281.634	2.502	1029.336	1081.52	0.0	-91.799	-89.984	0.0
78	15934	15935	NS	2	48.735	49.355	0.0	0.0	264.4	2.546	1039.464	1081.536	0.0	-92.216	-90.01	0.0
79	15934	15935	SN	1	48.736	49.419	0.0	0.003	281.634	2.369	1029.336	1081.52	0.0	-91.799	-89.984	0.0
80	15934	15935	SN	1	48.736	49.419	0.0	0.003	281.634	2.371	1029.592	1081.52	0.0	-92.324	-89.984	0.0
81	15934	15935	NS	1	48.735	49.355	0.0	0.0	264.4	2.547	1039.472	1081.528	0.0	-92.216	-90.01	0.0
82	15935	15936	SN	1	48.71	49.418	0.0	0.003	215.83	2.51	1029.0	1081.392	0.0	-91.648	-89.982	0.0
83	15935	15936	SN	1	48.71	49.418	0.0	0.003	215.83	2.296	1029.0	1081.392	0.0	-92.002	-89.982	0.0
84	15935	15936	NS	1	48.736	49.36	0.0	0.0	207.833	2.678	1039.784	1081.376	0.0	-91.947	-90.064	0.0
85	15935	15936	SN	1	48.71	49.418	0.0	0.003	215.83	2.508	1029.0	1081.392	0.0	-92.458	-89.982	0.0
86	15936	15937	NS	1	48.731	49.408	0.0	0.003	210.386	2.601	1040.664	1081.232	0.0	-91.547	-90.055	0.0
87	15936	15937	NS	2	48.731	49.358	0.0	0.003	210.386	2.604	1040.656	1081.232	0.0	-91.572	-90.055	0.0
88	15936	15937	SN	1	48.718	49.43	0.0	0.003	282.374	2.524	1028.832	1081.24	0.0	-91.654	-89.983	0.0
89	15937	15938	NS	1	48.672	49.416	0.0	0.0	264.439	2.739	1040.648	1081.136	0.0	-91.672	-90.063	0.0
90	15937	15938	SN	1	48.716	49.416	0.0	0.003	6.502	2.545	1029.128	1081.136	0.0	-91.71	-89.98	0.0
91	15937	15938	SN	1	48.716	49.416	0.0	0.003	6.502	1.976	1029.128	1081.136	0.0	-91.71	-89.98	0.0
92	15938	15939	NS	1	48.702	49.389	0.0	0.003	210.265	2.559	1040.592	1081.024	0.0	-91.824	-90.075	0.0
93	15938	15939	NS	1	48.702	49.388	0.0	0.003	210.265	2.556	1040.592	1081.032	0.0	-91.816	-90.075	0.0
94	15938	15939	SN	1	48.733	49.416	0.0	0.003	215.934	2.245	1029.072	1081.032	0.0	-91.687	-89.981	0.0
95	15938	15939	SN	1	48.733	49.416	0.0	0.003	215.934	2.621	1029.072	1081.032	0.0	-91.687	-89.981	0.0
96	15939	15940	NS	1	48.676	49.407	0.0	0.0	48.907	2.696	1039.728	1081.136	0.0	-91.876	-90.075	0.0
97	15939	15940	SN	2	48.732	49.417	0.0	0.003	6.491	2.686	1029.656	1081.144	0.0	-91.569	-89.971	0.0
98	15939	15940	SN	1	48.732	49.417	0.0	0.003	6.491	1.792	1029.656	1081.144	0.0	-91.569	-89.971	0.0
99	15939	15940	NS	1	48.676	49.407	0.0	0.0	48.907	2.693	1039.904	1081.136	0.0	-91.689	-90.075	0.0
100	15939	15940	SN	1	48.732	49.417	0.0	0.003	6.491	2.685	1029.656	1081.144	0.0	-91.569	-89.971	0.0
101	15940	15941	NS	1	48.693	49.406	0.0	0.003	14.405	2.609	1039.704	1081.168	0.0	-91.732	-90.058	0.0
102	15940	15941	SN	1	48.725	49.418	0.0	0.003	6.508	2.574	1029.352	1081.168	0.0	-92.07	-89.929	0.0
103	15940	15941	NS	2	48.693	49.406	0.0	0.003	14.411	2.609	1039.696	1081.168	0.0	-91.732	-90.058	0.0
104	15941	15942	NS	1	48.717	49.354	0.0	0.003	266.75	2.68	1039.528	1081.064	0.0	-91.829	-90.048	0.0
105	15941	15942	SN	1	48.735	49.456	0.0	0.003	6.513	2.541	1029.328	1081.08	0.0	-91.738	-89.977	0.0
106	15942	15943	NS	1	48.736	49.355	0.0	0.003	264.549	2.609	1039.728	1080.96	0.0	-91.88	-90.067	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	15942	15943	SN	1	48.75	49.416	0.0	0.003	280.383	2.6	1029.944	1080.976	0.0	-91.839	-89.958	0.0
108	15943	15944	NS	1	48.738	49.404	0.0	0.003	206.923	2.629	1040.256	1080.984	0.0	-91.9	-90.076	0.0
109	15943	15944	NS	1	48.738	49.404	0.0	0.003	206.923	2.627	1040.264	1080.984	0.0	-91.9	-90.076	0.0
110	15943	15944	SN	1	48.722	49.416	0.0	0.003	6.497	2.598	1030.152	1081.008	0.0	-91.641	-89.959	0.0
111	15943	15944	SN	2	48.722	49.416	0.0	0.003	6.497	2.617	1030.152	1081.008	0.0	-91.641	-89.959	0.0
112	15943	15944	NS	1	48.738	49.404	0.0	0.003	206.923	2.443	1040.256	1080.76	0.0	-91.82	-90.076	0.0
113	15944	15945	NS	1	48.689	49.351	0.0	0.003	267.036	2.547	1039.704	1080.968	0.0	-92.367	-90.074	0.0
114	15944	15945	NS	1	48.689	49.351	0.0	0.003	267.036	2.555	1039.704	1080.968	0.0	-92.367	-90.074	0.0
115	15944	15945	NS	1	48.689	49.351	0.0	0.003	267.036	1.933	1039.704	1080.0	0.0	-91.769	-90.074	0.0
116	15944	15945	SN	1	48.724	49.417	0.0	0.003	28.675	2.595	1030.16	1080.992	0.0	-91.72	-89.981	0.0
117	15945	15946	SN	1	48.716	49.46	0.0	0.003	6.491	2.575	1029.856	1081.08	0.0	-91.759	-89.989	0.0
118	15945	15946	NS	1	48.688	49.372	0.0	0.0	31.623	2.708	1039.296	1081.04	0.0	-91.67	-90.073	0.0
119	15945	15946	NS	1	48.688	49.372	0.0	0.0	31.623	1.644	1039.296	1079.176	0.0	-91.67	-90.073	0.0
120	15946	15947	SN	2	48.737	49.417	0.0	0.0	87.06	2.76	1029.296	1081.072	0.0	-91.586	-89.99	0.0
121	15946	15947	NS	1	48.688	49.41	0.0	0.0	41.668	1.699	1039.112	1077.184	0.0	-92.34	-90.071	0.0
122	15946	15947	SN	1	48.734	49.417	0.0	0.0	87.06	2.763	1029.624	1081.072	0.0	-91.648	-89.99	0.0
123	15946	15947	NS	1	48.672	49.4	0.0	0.0	41.668	2.699	1039.096	1080.608	0.0	-91.712	-90.071	0.0
124	15946	15947	NS	1	48.688	49.355	0.0	0.0	41.668	2.692	1039.112	1081.048	0.0	-92.34	-90.071	0.0
125	15946	15947	SN	1	48.74	49.417	0.0	0.003	6.502	1.677	1029.624	1081.072	0.0	-91.586	-89.99	0.0
126	15946	15947	SN	1	48.737	49.417	0.0	0.0	87.06	2.761	1029.296	1081.072	0.0	-91.586	-89.99	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	15918	15919	SN	1	-34.864	26.463	0.163	-33.761	27.36	3.049	-26.214	32.838	8.847	-30.904	29.099	10.549	0.116	297.056	3.131	0.116	230.514	1.813	0.116	40.605	0.044	0.116	119.428	0.042
2	15918	15919	SN	1	-34.181	26.463	0.741	-34.342	27.36	3.257	-26.214	32.838	8.847	-30.904	29.099	10.549	0.116	253.785	3.003	0.116	263.362	1.713	0.116	40.605	0.044	0.116	119.428	0.042
3	15918	15919	SN	1	-34.427	26.463	0.743	-33.761	27.36	3.254	-26.16	32.838	8.832	-30.954	29.099	10.538	0.116	268.637	3.005	0.116	230.514	1.71	0.116	40.102	0.044	0.116	120.777	0.042
4	15918	15919	NS	1	-34.9	25.456	0.673	-34.974	26.155	0.07	2.967	31.485	10.198	5.166	32.091	21.265	0.116	299.527	4.968	0.116	304.68	4.521	0.116	0.156	0.0	0.116	0.14	0.0
5	15919	15920	SN	1	-34.741	24.546	0.486	-34.666	24.978	1.501	-31.138	32.234	8.076	-25.142	28.587	4.055	0.116	288.792	2.373	0.116	283.819	2.546	0.116	125.992	0.047	0.116	31.741	0.024
6	15919	15920	SN	1	-34.668	24.406	0.251	-34.945	24.977	1.531	-31.144	32.235	8.069	-24.97	28.587	4.057	0.116	283.991	2.433	0.116	302.63	2.599	0.116	126.17	0.047	0.116	30.516	0.024
7	15919	15920	SN	1	-34.741	24.407	0.251	-34.666	24.978	1.529	-31.138	32.234	8.076	-25.142	28.587	4.055	0.116	288.792	2.419	0.116	283.819	2.593	0.116	125.992	0.047	0.116	31.741	0.024
8	15919	15920	NS	1	-34.64	25.651	0.351	-34.524	25.501	0.032	-5.626	33.255	6.902	-1.5	32.217	16.714	0.116	282.139	5.754	0.116	274.746	5.353	0.116	0.449	0.0	0.116	0.238	0.0
9	15919	15920	NS	2	-34.64	25.651	0.351	-34.524	25.501	0.032	-5.626	33.255	6.905	-1.5	32.217	16.715	0.116	282.139	5.754	0.116	274.746	5.354	0.116	0.449	0.0	0.116	0.238	0.0
10	15920	15921	NS	1	-34.699	23.519	0.07	-34.871	23.038	0.005	-23.078	30.444	7.957	-12.68	31.54	15.543	0.116	286.01	4.801	0.116	297.481	4.73	0.116	19.771	0.002	0.116	1.886	0.002
11	15920	15921	SN	1	-34.498	22.961	0.1	-34.733	23.849	0.357	7.482	26.684	12.639	6.711	27.203	6.256	0.116	273.085	2.658	0.116	288.222	1.828	0.116	0.13	0.0	0.116	0.132	0.0
12	15920	15921	SN	1	-34.502	22.955	0.092	-34.671	23.849	0.357	7.483	26.684	12.674	7.356	27.203	6.261	0.116	273.366	2.698	0.116	284.136	1.849	0.116	0.13	0.0	0.116	0.13	0.0
13	15920	15921	SN	1	-34.502	22.955	0.1	-34.671	23.85	0.355	7.483	26.684	12.674	6.683	27.203	6.256	0.116	273.366	2.656	0.116	284.136	1.824	0.116	0.13	0.0	0.116	0.132	0.0
14	15921	15922	NS	1	-34.64	24.616	0.016	-34.56	22.246	0.002	-15.875	29.576	4.529	-31.193	30.13	9.236	0.116	282.151	3.292	0.116	276.94	3.587	0.116	3.837	0.006	0.116	127.615	0.011
15	15921	15922	SN	1	-34.422	23.283	0.034	-33.71	24.038	0.205	4.576	26.596	9.71	4.31	27.2	6.015	0.116	270.3	2.235	0.116	227.773	1.827	0.116	0.143	0.0	0.116	0.145	0.0
16	15921	15922	SN	2	-34.422	23.283	0.034	-33.71	24.038	0.205	4.576	26.596	9.71	4.31	27.2	6.015	0.116	270.3	2.235	0.116	227.773	1.827	0.116	0.143	0.0	0.116	0.145	0.0
17	15921	15922	SN	1	-34.156	23.286	0.022	-33.71	24.039	0.183	6.242	26.596	9.72	4.302	26.697	6.078	0.116	270.3	2.29	0.116	227.773	1.838	0.116	0.134	0.0	0.116	0.145	0.0
18	15921	15922	NS	1	-34.212	24.615	0.016	-34.236	22.246	0.002	-15.906	29.576	4.523	-30.547	30.13	9.226	0.116	255.612	3.288	0.116	257.109	3.609	0.116	3.865	0.006	0.116	110.004	0.011
19	15922	15923	SN	1	-34.275	22.333	0.006	-34.869	24.359	0.129	4.443	27.43	12.579	7.817	27.904	15.38	0.116	259.37	4.182	0.116	297.455	3.494	0.116	0.144	0.0	0.116	0.128	0.0
20	15922	15923	SN	2	-34.275	22.333	0.006	-34.869	24.359	0.129	4.443	27.43	12.579	7.817	27.904	15.38	0.116	259.37	4.182	0.116	297.455	3.494	0.116	0.144	0.0	0.116	0.128	0.0
21	15922	15923	SN	1	-34.275	22.333	0.006	-34.869	22.645	0.009	6.526	27.43	12.881	7.817	27.888	15.755	0.116	259.37	4.25	0.116	297.455	3.605	0.116	0.133	0.0	0.116	0.128	0.0
22	15922	15923	NS	1	-33.738	24.277	0.091	-34.611	23.669	0.181	-7.837	30.137	4.151	-3.58	29.036	10.415	0.116	229.224	3.413	0.116	280.244	2.981	0.116	0.682	0.0	0.116	0.319	0.0
23	15922	15923	NS	1	-34.485	24.279	0.091	-33.955	23.669	0.181	-7.837	30.136	4.153	-3.58	29.036	10.424	0.116	272.267	3.406	0.116	240.954	2.946	0.116	0.682	0.0	0.116	0.319	0.0
24	15923	15924	SN	1	-34.971	21.689	0.0	-34.945	24.585	0.325	5.316	27.511	10.841	3.835	31.169	9.729	0.116	304.528	6.061	0.116	302.69	5.557	0.116	0.139	0.0	0.116	0.149	0.0
25	15923	15924	NS	1	-34.25	24.039	0.288	-32.682	25.275	0.357	-10.79	29.532	5.518	-10.584	30.249	10.257	0.116	257.915	2.2	0.116	179.791	1.646	0.116	1.254	0.002	0.116	1.2	0.006
26	15923	15924	NS	2	-34.25	24.039	0.288	-32.682	25.275	0.357	-10.79	29.532	5.518	-10.586	30.249	10.255	0.116	257.915	2.2	0.116	179.791	1.646	0.116	1.254	0.002	0.116	1.2	0.006
27	15923	15924	SN	1	-34.971	20.325	0.0	-34.945	23.765	0.121	5.316	27.511	10.849	3.835	31.169	9.729	0.116	304.528	6.135	0.116	302.69	5.642	0.116	0.139	0.0	0.116	0.149	0.0
28	15923	15924	SN	1	-34.249	21.689	0.0	-34.912	24.585	0.326	5.316	27.511	10.841	3.837	31.166	9.729	0.116	258.005	6.065	0.116	300.433	5.558	0.116	0.139	0.0	0.116	0.149	0.0
29	15924	15925	SN	1	-34.957	23.403	0.017	-34.82	24.46	0.897	1.444	31.986	8.751	2.488	33.703	9.826	0.116	303.482	7.679	0.116	294.041	6.636	0.116	0.175	0.0	0.116	0.162	0.0
30	15924	15925	SN	1	-34.97	23.403	0.017	-34.453	24.458	0.897	1.444	31.988	8.785	2.488	33.706	9.868	0.116	304.376	7.686	0.116	270.228	6.609	0.116	0.175	0.0	0.116	0.162	0.0
31	15924	15925	NS	2	-34.646	26.689	0.376	-34.984	27.806	0.428	6.139	27.617	10.849	7.865	28.706	18.969	0.116	282.58	4.196	0.116	305.405	4.263	0.116	0.135	0.0	0.116	0.128	0.0
32	15924	15925	SN	1	-34.957	23.403	0.018	-34.82	23.671	0.018	1.444	31.986	8.799	2.488	33.73	9.763	0.116	303.482	8.065	0.116	294.041	7.131	0.116	0.175	0.0	0.116	0.162	0.0
33	15924	15925	NS	1	-34.504	26.689	0.379	-34.943	27.806	0.437	6.114	27.617	10.849	7.865	28.706	18.963	0.116	273.451	4.196	0.116	302.497	4.261	0.116	0.135	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15925	15926	SN	1	-34.871	25.154	0.016	-34.294	24.856	1.47	-24.24	33.072	11.182	-14.741	31.782	13.523	0.116	297.547	5.527	0.116	260.488	4.041	0.116	25.814	0.004	0.116	2.976	0.002
35	15925	15926	SN	1	-34.6	25.153	0.018	-34.877	24.257	0.012	-24.353	33.072	11.538	-14.736	31.782	13.477	0.116	279.561	6.087	0.116	297.985	4.69	0.116	26.487	0.004	0.116	2.973	0.002
36	15925	15926	NS	1	-34.781	23.744	0.429	-34.536	24.95	0.315	-6.367	29.368	12.555	-6.97	29.809	20.404	0.116	291.396	7.557	0.116	275.529	7.303	0.116	0.514	0.0	0.116	0.576	0.0
37	15925	15926	NS	2	-34.823	23.744	0.429	-34.536	24.95	0.315	-6.367	29.368	12.557	-6.97	29.809	20.406	0.116	294.294	7.557	0.116	275.529	7.302	0.116	0.514	0.0	0.116	0.576	0.0
38	15925	15926	SN	1	-34.6	25.153	0.016	-34.877	24.856	1.47	-24.353	33.072	11.091	-14.736	31.782	13.482	0.116	279.561	5.524	0.116	297.985	4.035	0.116	26.487	0.004	0.116	2.973	0.002
39	15926	15927	NS	1	-34.953	28.631	0.405	-34.611	23.634	0.17	-0.547	29.316	20.162	3.693	29.964	32.53	0.116	303.217	3.057	0.116	280.243	2.575	0.116	0.212	0.0	0.116	0.15	0.0
40	15926	15927	NS	1	-34.953	28.631	0.405	-34.402	23.634	0.169	-0.547	29.316	20.178	3.694	29.964	32.515	0.116	303.217	3.061	0.116	267.088	2.569	0.116	0.212	0.0	0.116	0.15	0.0
41	15926	15927	SN	1	-34.877	24.284	0.092	-34.792	24.987	1.444	-12.639	29.085	15.419	0.562	30.099	17.119	0.116	297.914	3.975	0.116	292.161	4.031	0.116	1.869	0.003	0.116	0.189	0.0
42	15926	15927	SN	2	-34.877	24.284	0.092	-34.792	24.987	1.444	-12.639	29.085	15.419	0.562	30.099	17.119	0.116	297.914	3.975	0.116	292.161	4.031	0.116	1.869	0.003	0.116	0.189	0.0
43	15927	15928	NS	1	-34.57	29.786	0.471	-33.729	26.064	0.125	-4.113	35.229	11.246	-0.103	31.008	20.518	0.116	277.617	1.482	0.116	228.742	1.213	0.116	0.347	0.0	0.116	0.202	0.0
44	15927	15928	SN	1	-34.892	26.163	0.168	-34.767	25.524	1.386	-23.034	28.94	15.377	-8.128	29.752	15.589	0.116	298.973	4.906	0.116	290.458	4.394	0.116	19.574	0.011	0.116	0.722	0.0
45	15927	15928	NS	1	-34.809	29.786	0.471	-34.56	26.064	0.125	-4.107	35.227	11.285	-0.103	31.008	20.583	0.116	293.318	1.484	0.116	276.987	1.208	0.116	0.346	0.0	0.116	0.202	0.0
46	15928	15929	SN	1	-34.882	24.593	0.897	-34.898	24.82	2.272	-30.664	28.498	13.237	-29.574	29.525	11.906	0.116	298.227	3.805	0.116	299.378	3.05	0.116	113.011	0.105	0.116	87.923	0.074
47	15928	15929	NS	1	-34.742	25.066	0.735	-34.413	28.058	0.433	-16.891	28.819	17.214	-13.66	30.86	24.637	0.116	288.821	1.891	0.116	267.725	1.82	0.116	4.827	0.01	0.116	2.341	0.003
48	15928	15929	SN	2	-34.714	24.593	0.897	-34.898	24.82	2.272	-30.664	28.498	13.237	-29.574	29.525	11.905	0.116	287.018	3.805	0.116	299.378	3.049	0.116	113.011	0.105	0.116	87.923	0.074
49	15928	15929	NS	1	-34.742	25.066	0.735	-34.413	28.058	0.433	-16.891	28.819	16.585	-13.66	30.86	23.819	0.116	288.821	1.891	0.116	267.725	1.82	0.116	4.827	0.01	0.116	2.341	0.003
50	15928	15929	NS	1	-34.742	25.066	0.735	-33.871	28.058	0.433	-16.87	28.819	17.138	-13.657	30.86	24.556	0.116	288.821	1.894	0.116	236.405	1.821	0.116	4.803	0.01	0.116	2.339	0.003
51	15929	15930	NS	1	-34.513	26.278	1.118	-34.993	27.591	0.681	-7.056	28.793	15.966	-7.95	29.07	33.074	0.116	274.03	3.949	0.116	305.99	2.914	0.116	0.586	0.0	0.116	0.697	0.0
52	15929	15930	NS	1	-34.815	26.281	1.118	-34.943	27.594	0.681	-7.057	28.793	23.627	-7.948	29.067	35.8	0.116	293.746	3.945	0.116	302.549	2.917	0.116	0.586	0.0	0.116	0.697	0.0
53	15929	15930	SN	1	-34.148	24.66	0.383	-34.014	24.768	2.436	-5.08	30.349	16.252	-4.458	29.655	17.782	0.116	264.913	3.157	0.116	244.275	2.897	0.116	0.408	0.0	0.116	0.367	0.0
54	15929	15930	NS	1	-34.513	26.278	1.118	-34.838	27.591	0.681	-7.056	28.793	23.796	-7.95	29.068	35.899	0.116	274.03	3.949	0.116	295.314	2.914	0.116	0.586	0.0	0.116	0.697	0.0
55	15929	15930	SN	1	-33.681	24.658	0.383	-34.379	24.768	2.439	-5.082	30.348	16.22	-4.46	29.655	17.747	0.116	226.282	3.162	0.116	265.664	2.894	0.116	0.408	0.0	0.116	0.367	0.0
56	15930	15931	SN	1	-34.778	24.458	0.115	-34.824	25.441	1.686	-4.978	29.051	36.308	-3.997	30.388	44.582	0.116	291.209	4.613	0.116	294.392	4.159	0.116	0.401	0.0	0.116	0.34	0.0
57	15930	15931	NS	1	-34.755	25.838	1.277	-34.171	25.452	0.544	7.885	28.46	24.399	8.447	29.068	34.65	0.116	289.719	4.642	0.116	253.297	3.913	0.116	0.128	0.0	0.116	0.127	0.0
58	15930	15931	NS	2	-34.755	25.838	1.277	-34.171	25.452	0.544	7.885	28.46	24.399	8.447	29.068	34.65	0.116	289.719	4.642	0.116	253.297	3.913	0.116	0.128	0.0	0.116	0.127	0.0
59	15930	15931	NS	1	-34.755	25.838	1.278	-34.171	25.452	0.544	7.885	28.375	8.966	8.37	29.062	22.717	0.116	289.719	4.644	0.116	253.297	3.913	0.116	0.128	0.0	0.116	0.127	0.0
60	15930	15931	SN	2	-34.778	24.458	0.115	-34.824	25.441	1.686	-4.978	29.051	36.308	-3.997	30.388	44.582	0.116	291.209	4.613	0.116	294.392	4.159	0.116	0.401	0.0	0.116	0.34	0.0
61	15931	15932	SN	1	-34.977	20.642	0.0	-34.713	20.348	0.0	6.0	29.661	27.62	7.369	30.114	32.175	0.116	304.953	3.995	0.116	286.869	3.461	0.116	0.135	0.0	0.116	0.13	0.0
62	15931	15932	NS	1	-34.962	27.05	1.089	-34.83	24.701	0.239	6.809	31.782	17.179	7.729	29.257	27.154	0.116	303.821	7.935	0.116	294.759	7.73	0.116	0.132	0.0	0.116	0.129	0.0
63	15931	15932	NS	1	-34.906	27.05	1.105	-34.993	24.701	0.24	7.579	31.779	2.416	7.729	28.784	2.193	0.116	299.912	8.128	0.116	305.994	7.741	0.116	0.129	0.0	0.116	0.129	0.0
64	15931	15932	NS	1	-34.906	27.05	1.091	-34.993	24.701	0.239	6.809	31.779	17.22	7.729	29.257	27.157	0.116	299.912	7.936	0.116	305.994	7.741	0.116	0.132	0.0	0.116	0.129	0.0
65	15931	15932	SN	1	-34.977	24.458	0.155	-34.713	25.606	1.567	6.012	29.662	30.333	7.381	30.114	33.994	0.116	304.953	3.924	0.116	286.869	3.253	0.116	0.135	0.0	0.116	0.13	0.0
66	15931	15932	SN	2	-34.977	24.458	0.155	-34.713	25.606	1.567	6.012	29.662	30.334	7.381	30.114	33.997	0.116	304.953	3.924	0.116	286.869	3.253	0.116	0.135	0.0	0.116	0.13	0.0
67	15932	15933	SN	1	-34.843	26.425	0.676	-33.546	26.632	2.823	-2.282	27.863	8.022	-1.78	29.158	7.819	0.116	295.595	4.815	0.116	219.358	3.841	0.116	0.264	0.0	0.116	0.246	0.0
68	15932	15933	NS	1	-34.699	25.172	0.789	-34.702	25.332	0.162	-4.662	29.794	10.374	-4.894	29.42	19.024	0.116	285.97	7.079	0.116	286.153	6.819	0.116	0.38	0.0	0.116	0.395	0.0
69	15932	15933	SN	1	-34.843	26.425	0.079	-33.546	26.632	0.886	-2.282	27.863	7.916	-1.78	29.158	7.815	0.116	295.595	5.073	0.116	219.358	4.247	0.116	0.264	0.0	0.116	0.246	0.0
70	15932	15933	NS	1	-34.966	25.172	0.79	-34.595	25.332	0.163	-4.662	29.794	10.373	-4.894	29.42	19.021	0.116	304.172	7.063	0.116	279.222	6.817	0.116	0.38	0.0	0.116	0.395	0.0
71	15932	15933	SN	2	-34.843	26.425	0.677	-33.546	26.632	2.826	-2.282	27.863	8.023	-1.78	29.158	7.817	0.116	295.595	4.817	0.116	219.358	3.842	0.116	0.264	0.0	0.116	0.246	0.0
72	15933	15934	SN	1	-33.924	26.666	0.534	-34.298	27.427	1.978	-11.359	31.774	9.315	-21.613	29.896	6.113	0.116	239.233	1.638	0.116	260.771	1.112	0.116	1.416	0.002	0.116	14.135	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

73	15933	15934	SN	1	-33.924	26.666	0.197	-34.448	27.427	1.991	-11.359	31.774	9.315	-21.613	29.896	6.113	0.116	239.233	1.654	0.116	269.991	1.132	0.116	1.416	0.002	0.116	14.135	0.002
74	15933	15934	NS	1	-34.53	25.302	0.494	-34.837	26.148	0.04	-32.244	31.827	7.403	-27.049	33.745	18.391	0.116	275.137	4.564	0.116	295.16	4.342	0.116	162.507	0.034	0.116	49.203	0.038
75	15933	15934	NS	1	-34.595	25.302	0.493	-34.868	26.148	0.04	-32.244	31.827	7.392	-27.049	33.745	18.422	0.116	279.259	4.589	0.116	297.263	4.348	0.116	162.507	0.034	0.116	49.203	0.038
76	15933	15934	SN	2	-33.924	26.666	0.534	-34.298	27.427	1.978	-11.359	31.774	9.315	-21.613	29.896	6.113	0.116	239.233	1.638	0.116	260.771	1.112	0.116	1.416	0.002	0.116	14.135	0.002
77	15934	15935	SN	1	-34.889	23.662	0.222	-34.892	24.443	0.712	-4.367	28.19	10.043	-10.295	29.334	4.996	0.116	298.766	2.944	0.116	299.026	2.613	0.116	0.362	0.0	0.116	1.128	0.004
78	15934	15935	NS	2	-34.416	23.686	0.191	-34.898	23.533	0.015	-5.294	31.022	8.273	-13.103	29.601	16.567	0.116	267.97	5.705	0.116	299.387	5.977	0.116	0.423	0.0	0.116	2.07	0.002
79	15934	15935	SN	1	-34.889	23.484	0.153	-34.892	24.443	0.72	-4.367	28.19	10.043	-10.295	29.334	4.996	0.116	298.766	2.988	0.116	299.026	2.649	0.116	0.362	0.0	0.116	1.128	0.004
80	15934	15935	SN	1	-34.994	23.482	0.153	-34.079	24.444	0.721	-4.365	28.19	10.043	-10.29	29.334	4.996	0.116	306.132	2.987	0.116	247.962	2.652	0.116	0.361	0.0	0.116	1.128	0.004
81	15934	15935	NS	1	-34.586	23.686	0.191	-34.898	23.533	0.015	-5.294	31.022	8.273	-13.101	29.601	16.567	0.116	278.662	5.704	0.116	299.387	5.977	0.116	0.423	0.0	0.116	2.07	0.002
82	15935	15936	SN	1	-34.153	23.103	0.021	-34.546	24.141	0.146	3.359	26.725	9.324	3.797	27.206	2.752	0.116	252.212	2.896	0.116	276.067	2.083	0.116	0.153	0.0	0.116	0.149	0.0
83	15935	15936	SN	1	-33.605	23.017	0.006	-34.54	24.141	0.139	6.242	26.725	9.353	3.809	26.601	2.713	0.116	222.373	2.951	0.116	275.728	2.117	0.116	0.134	0.0	0.116	0.149	0.0
84	15935	15936	NS	1	-34.932	23.085	0.022	-34.931	23.662	0.005	-7.326	30.028	6.925	-3.79	29.932	13.403	0.116	301.804	5.974	0.116	301.697	5.617	0.116	0.617	0.0	0.116	0.329	0.0
85	15935	15936	SN	1	-33.891	23.106	0.021	-34.694	24.141	0.146	3.357	26.725	9.324	3.797	27.207	2.752	0.116	237.472	2.893	0.116	285.663	2.081	0.116	0.153	0.0	0.116	0.149	0.0
86	15936	15937	NS	1	-33.729	23.04	0.069	-34.782	23.126	0.18	-17.167	28.029	3.748	-23.01	32.09	8.264	0.116	228.757	2.07	0.116	291.521	1.887	0.116	5.137	0.016	0.116	19.468	0.021
87	15936	15937	NS	2	-33.729	23.04	0.069	-34.782	23.126	0.18	-17.167	28.029	3.749	-23.01	32.09	8.265	0.116	228.757	2.07	0.116	291.521	1.887	0.116	5.137	0.016	0.116	19.468	0.021
88	15936	15937	SN	1	-34.734	23.34	0.048	-34.84	24.291	0.186	4.759	27.444	13.922	5.218	27.775	15.197	0.116	288.338	3.94	0.116	295.381	3.17	0.116	0.142	0.0	0.116	0.139	0.0
89	15937	15938	NS	1	-33.635	22.9	0.08	-34.569	23.36	0.148	-5.598	28.383	4.468	-8.53	28.843	9.261	0.116	223.862	2.336	0.116	277.585	2.148	0.116	0.447	0.0	0.116	0.783	0.0
90	15937	15938	SN	1	-34.977	21.813	0.0	-34.846	24.256	0.164	5.866	26.832	13.251	8.303	28.201	14.393	0.116	304.969	4.647	0.116	295.869	3.621	0.116	0.136	0.0	0.116	0.127	0.0
91	15937	15938	SN	1	-34.977	21.095	0.0	-34.846	21.989	0.0	5.866	26.832	13.804	8.303	28.201	14.659	0.116	304.969	4.785	0.116	295.869	3.773	0.116	0.136	0.0	0.116	0.127	0.0
92	15938	15939	NS	1	-34.476	27.699	0.34	-33.511	26.79	0.462	-9.733	28.731	8.938	-8.493	30.018	13.703	0.116	271.723	3.042	0.116	217.576	2.666	0.116	1.003	0.004	0.116	0.777	0.0
93	15938	15939	NS	1	-34.479	27.698	0.34	-33.854	26.79	0.462	-9.721	28.731	8.908	-8.493	30.018	13.679	0.116	271.893	3.035	0.116	235.426	2.661	0.116	1.0	0.004	0.116	0.777	0.0
94	15938	15939	SN	1	-34.513	21.067	0.0	-34.66	24.062	0.08	-6.151	36.383	8.856	-6.35	28.132	8.738	0.116	274.048	9.295	0.116	283.481	7.695	0.116	0.494	0.0	0.116	0.513	0.0
95	15938	15939	SN	1	-34.809	22.258	0.002	-34.66	25.045	0.516	-6.151	36.383	8.838	-6.327	28.132	8.768	0.116	293.296	9.029	0.116	283.481	7.419	0.116	0.494	0.0	0.116	0.51	0.0
96	15939	15940	NS	1	-34.858	26.629	0.357	-34.993	27.797	0.354	6.374	31.585	9.551	8.159	29.075	15.322	0.116	296.62	3.25	0.116	305.957	2.515	0.116	0.134	0.0	0.116	0.128	0.0
97	15939	15940	SN	2	-34.94	22.178	0.006	-34.784	24.93	1.159	-16.034	34.252	10.234	-17.001	33.111	11.661	0.116	302.274	4.707	0.116	291.641	4.478	0.116	3.978	0.006	0.116	4.947	0.002
98	15939	15940	SN	1	-34.94	21.514	0.0	-34.784	22.941	0.007	-16.082	34.252	10.455	-17.001	33.111	11.656	0.116	302.274	5.106	0.116	291.641	5.042	0.116	4.021	0.006	0.116	4.947	0.002
99	15939	15940	NS	1	-34.858	26.629	0.357	-34.541	27.797	0.353	6.374	31.584	9.551	8.162	29.075	15.322	0.116	296.62	3.249	0.116	275.754	2.535	0.116	0.134	0.0	0.116	0.128	0.0
100	15939	15940	SN	1	-34.94	22.178	0.006	-34.784	24.93	1.161	-16.034	34.252	10.234	-17.001	33.111	11.661	0.116	302.274	4.707	0.116	291.641	4.478	0.116	3.978	0.006	0.116	4.947	0.002
101	15940	15941	NS	1	-34.301	25.835	0.288	-34.475	23.324	0.101	-2.9	29.141	13.965	0.684	30.422	26.926	0.116	260.989	4.695	0.116	271.616	4.213	0.116	0.288	0.0	0.116	0.187	0.0
102	15940	15941	SN	1	-33.839	24.004	0.034	-34.451	24.862	1.28	-14.212	29.045	15.055	-6.225	29.072	17.33	0.116	234.638	5.771	0.116	270.161	4.533	0.116	2.646	0.002	0.116	0.501	0.0
103	15940	15941	NS	2	-34.467	25.835	0.288	-34.475	23.324	0.101	-2.9	29.141	13.963	0.684	30.422	26.923	0.116	271.088	4.695	0.116	271.616	4.213	0.116	0.288	0.0	0.116	0.187	0.0
104	15941	15942	NS	1	-31.917	27.551	0.336	-34.544	28.069	0.136	-10.201	29.174	12.517	-9.102	29.492	23.115	0.116	150.753	1.73	0.116	275.956	1.433	0.116	1.106	0.006	0.116	0.88	0.0
105	15941	15942	SN	1	-34.68	26.174	0.172	-34.448	26.589	1.32	-10.949	31.239	14.591	-1.82	29.792	14.366	0.116	284.753	4.636	0.116	269.954	4.008	0.116	1.297	0.002	0.116	0.248	0.0
106	15942	15943	NS	1	-33.146	26.231	0.443	-34.953	27.633	0.176	3.589	30.34	14.019	6.066	34.13	21.45	0.116	200.051	1.619	0.116	303.223	1.216	0.116	0.151	0.0	0.116	0.135	0.0
107	15942	15943	SN	1	-34.934	25.312	0.541	-34.566	27.305	1.557	-10.051	29.955	14.606	-9.158	30.789	15.193	0.116	301.861	1.638	0.116	277.326	2.367	0.116	1.072	0.002	0.116	0.89	0.0
108	15943	15944	NS	1	-34.912	24.386	0.762	-34.742	26.98	0.484	-19.874	28.366	22.393	-7.207	29.106	33.671	0.116	300.408	3.788	0.116	288.886	2.933	0.116	9.502	0.005	0.116	0.603	0.0
109	15943	15944	NS	1	-34.601	24.386	0.761	-34.742	26.98	0.483	-19.874	28.366	22.388	-7.207	29.107	33.664	0.116	279.674	3.787	0.116	288.886	2.936	0.116	9.502	0.005	0.116	0.603	0.0
110	15943	15944	SN	1	-33.333	24.231	0.343	-34.097	24.478	2.134	-15.166	30.241	13.801	-7.916	30.882	14.461	0.116	208.813	2.039	0.116	248.995	1.479	0.116	3.273	0.001	0.116	0.692	0.0
111	15943	15944	SN	2	-33.333	24.231	0.348	-34.097	24.478	2.162	-15.166	30.241	13.841	-7.916	30.882	14.505	0.116	208.813	2.065	0.116	248.995	1.499	0.116	3.273	0.001	0.116	0.692	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15943	15944	NS	1	-34.912	24.386	0.762	-34.742	26.98	0.484	-19.874	28.366	18.983	-7.207	29.115	30.627	0.116	300.408	3.788	0.116	288.886	2.935	0.116	9.502	0.005	0.116	0.603	0.0
113	15944	15945	NS	1	-33.987	25.244	1.237	-33.925	26.015	0.65	4.686	28.621	20.783	9.81	28.887	32.603	0.116	242.788	2.612	0.116	239.372	2.43	0.116	0.143	0.0	0.116	0.124	0.0
114	15944	15945	NS	1	-34.204	25.244	1.24	-33.925	26.015	0.651	4.686	28.621	20.936	9.81	28.887	32.813	0.116	255.213	2.616	0.116	239.372	2.451	0.116	0.143	0.0	0.116	0.124	0.0
115	15944	15945	NS	1	-33.987	25.244	1.238	-33.925	26.015	0.65	4.686	28.621	9.872	9.81	28.889	26.834	0.116	242.788	2.614	0.116	239.372	2.43	0.116	0.143	0.0	0.116	0.124	0.0
116	15944	15945	SN	1	-34.916	24.689	0.102	-34.485	25.28	1.703	-11.805	29.658	23.826	-7.609	29.908	25.903	0.116	300.562	2.448	0.116	272.265	1.951	0.116	1.559	0.006	0.116	0.652	0.0
117	15945	15946	SN	1	-34.676	25.568	0.149	-34.501	25.555	1.463	7.526	29.065	41.087	7.941	30.17	52.599	0.116	297.593	4.383	0.116	273.255	3.425	0.116	0.129	0.0	0.116	0.128	0.0
118	15945	15946	NS	1	-34.889	25.161	1.07	-34.911	24.234	0.312	6.366	28.628	25.844	7.686	28.938	36.663	0.116	298.761	4.112	0.116	300.295	3.999	0.116	0.134	0.0	0.116	0.129	0.0
119	15945	15946	NS	1	-34.889	25.161	1.07	-34.911	24.234	0.312	10.266	27.854	4.204	7.789	28.428	12.418	0.116	298.761	4.117	0.116	300.295	3.999	0.116	0.123	0.0	0.116	0.128	0.0
120	15946	15947	SN	2	-34.985	24.732	0.262	-34.673	25.987	1.905	4.282	28.864	12.685	1.646	29.141	11.082	0.116	305.482	6.152	0.116	284.259	4.616	0.116	0.145	0.0	0.116	0.172	0.0
121	15946	15947	NS	1	-34.885	25.131	0.915	-34.998	25.602	0.184	6.818	27.006	3.055	4.91	25.93	5.927	0.116	298.467	10.681	0.116	306.365	9.884	0.116	0.132	0.0	0.116	0.141	0.0
122	15946	15947	SN	1	-34.338	24.732	0.262	-34.875	25.987	1.906	4.282	28.863	12.726	1.649	29.141	11.09	0.116	263.228	6.144	0.116	297.884	4.614	0.116	0.145	0.0	0.116	0.172	0.0
123	15946	15947	NS	1	-34.92	25.128	0.883	-34.959	25.603	0.185	6.818	28.433	13.147	4.915	29.085	22.862	0.116	300.946	10.074	0.116	303.59	9.907	0.116	0.132	0.0	0.116	0.141	0.0
124	15946	15947	NS	1	-34.885	25.131	0.883	-34.998	25.602	0.185	6.818	28.436	13.151	4.918	29.087	22.864	0.116	298.467	10.092	0.116	306.365	9.907	0.116	0.132	0.0	0.116	0.141	0.0
125	15946	15947	SN	1	-34.43	20.523	0.0	-34.875	23.01	0.013	4.32	28.788	11.866	1.67	29.141	10.778	0.116	268.764	6.269	0.116	297.884	5.049	0.116	0.145	0.0	0.116	0.172	0.0
126	15946	15947	SN	1	-34.985	24.732	0.262	-34.673	25.987	1.905	4.282	28.864	12.685	1.646	29.141	11.082	0.116	305.482	6.152	0.116	284.259	4.616	0.116	0.145	0.0	0.116	0.172	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	15918	15919	SN	1	57.43	58.281	0.0	0.0	290.039	3.695	1206.864	1270.928	6.748	-94.228	-91.994	0.0
2	15918	15919	SN	1	57.43	58.281	0.0	0.0	290.039	4.066	1206.864	1270.928	6.597	-94.228	-91.994	0.0
3	15918	15919	SN	1	57.43	58.281	0.0	0.0	290.039	4.064	1206.864	1270.928	6.59	-94.228	-91.994	0.0
4	15918	15919	NS	1	57.48	58.179	0.0	0.0	288.186	3.83	1218.352	1270.792	0.0	-93.262	-92.092	0.0
5	15919	15920	SN	1	57.506	58.269	0.0	0.003	291.065	3.802	1205.976	1271.168	7.551	-93.024	-92.006	0.0
6	15919	15920	SN	1	57.518	58.269	0.0	0.003	291.065	3.459	1205.864	1271.168	7.647	-93.065	-92.006	0.0
7	15919	15920	SN	1	57.506	58.269	0.0	0.003	291.065	3.461	1205.976	1271.168	7.641	-93.024	-92.006	0.0
8	15919	15920	NS	1	57.511	58.164	0.0	0.0	292.416	3.658	1218.192	1271.04	0.0	-93.208	-92.064	0.0
9	15919	15920	NS	2	57.512	58.164	0.0	0.0	292.378	3.659	1218.208	1271.032	0.0	-93.208	-92.064	0.0
10	15920	15921	NS	1	57.481	58.164	0.0	0.0	298.444	3.587	1218.672	1271.08	0.0	-93.195	-92.062	0.0
11	15920	15921	SN	1	57.499	58.284	0.0	0.0	296.806	3.718	1205.96	1271.2	8.221	-93.929	-92.031	0.0
12	15920	15921	SN	1	57.531	58.274	0.0	0.0	296.823	3.367	1206.272	1271.2	8.329	-93.18	-92.031	0.0
13	15920	15921	SN	1	57.5	58.274	0.0	0.0	296.806	3.707	1206.272	1271.2	8.229	-93.929	-92.031	0.0
14	15921	15922	NS	1	57.489	58.164	0.0	0.0	291.777	3.843	1218.264	1270.912	0.0	-93.137	-92.089	0.0
15	15921	15922	SN	1	57.504	58.267	0.0	0.0	296.74	3.743	1205.4	1271.0	8.3	-93.04	-92.001	0.0
16	15921	15922	SN	2	57.504	58.267	0.0	0.0	296.74	3.743	1205.4	1271.0	8.3	-93.04	-92.001	0.0
17	15921	15922	SN	1	57.502	58.267	0.0	0.0	296.74	3.366	1205.4	1271.0	8.451	-93.04	-92.001	0.0
18	15921	15922	NS	1	57.489	58.164	0.0	0.0	291.766	3.84	1218.248	1270.928	0.0	-93.123	-92.089	0.0
19	15922	15923	SN	1	57.49	58.265	0.0	0.0	291.843	3.708	1205.488	1270.88	8.261	-93.567	-92.03	0.0
20	15922	15923	SN	2	57.489	58.265	0.0	0.0	291.843	3.709	1205.488	1270.88	8.261	-93.567	-92.03	0.0
21	15922	15923	SN	1	57.506	58.265	0.0	0.0	291.843	3.231	1205.488	1270.88	8.51	-93.079	-92.03	0.0
22	15922	15923	NS	1	57.492	58.165	0.0	0.0	295.896	3.707	1218.992	1270.792	0.0	-93.088	-92.102	0.0
23	15922	15923	NS	1	57.492	58.164	0.0	0.0	295.902	3.713	1219.016	1270.776	0.0	-93.052	-92.102	0.0
24	15923	15924	SN	1	57.516	58.268	0.0	0.0	288.661	3.733	1205.416	1270.688	8.08	-93.166	-92.029	0.0
25	15923	15924	NS	1	57.49	58.166	0.0	0.0	290.1	3.843	1218.992	1270.6	0.0	-93.2	-92.111	0.0
26	15923	15924	NS	2	57.49	58.167	0.0	0.0	289.902	3.848	1219.0	1270.584	0.0	-93.2	-92.111	0.0
27	15923	15924	SN	1	57.516	58.268	0.0	0.0	288.666	3.406	1205.416	1270.688	8.176	-93.166	-92.029	0.0
28	15923	15924	SN	1	57.516	58.268	0.0	0.0	288.661	3.73	1205.416	1270.688	8.077	-93.166	-92.029	0.0
29	15924	15925	SN	1	57.53	58.266	0.0	0.0	288.164	3.87	1206.488	1270.72	6.348	-93.019	-92.023	0.0
30	15924	15925	SN	1	57.516	58.266	0.0	0.0	288.087	3.881	1205.944	1270.728	6.363	-93.037	-92.023	0.0
31	15924	15925	NS	2	57.478	58.187	0.0	0.0	290.188	3.68	1218.072	1270.6	0.0	-93.807	-92.117	0.0
32	15924	15925	SN	1	57.53	58.266	0.0	0.0	288.164	3.279	1206.488	1270.72	6.602	-93.019	-92.023	0.0
33	15924	15925	NS	1	57.478	58.197	0.0	0.0	290.188	3.68	1218.088	1270.6	0.0	-93.209	-92.117	0.0
34	15925	15926	SN	1	57.52	58.268	0.0	0.0	298.29	3.815	1206.048	1270.872	6.216	-93.113	-91.99	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	15925	15926	SN	1	57.523	58.268	0.0	0.0	287.789	2.604	1206.128	1270.872	6.713	-93.042	-91.99	0.0
36	15925	15926	NS	1	57.478	58.194	0.0	0.0	295.731	3.879	1217.864	1270.752	0.0	-93.29	-92.116	0.0
37	15925	15926	NS	2	57.478	58.194	0.0	0.0	295.615	3.878	1217.88	1270.744	0.0	-93.29	-92.116	0.0
38	15925	15926	SN	1	57.523	58.268	0.0	0.0	298.29	3.802	1206.128	1270.872	6.226	-93.042	-91.99	0.0
39	15926	15927	NS	1	57.489	58.165	0.0	0.0	291.098	3.834	1218.032	1270.712	0.0	-93.345	-92.089	0.0
40	15926	15927	NS	1	57.489	58.179	0.0	0.0	291.098	3.83	1218.056	1270.712	0.0	-93.243	-92.089	0.0
41	15926	15927	SN	1	57.523	58.268	0.0	0.0	297.871	3.751	1206.264	1270.832	6.089	-93.107	-91.982	0.0
42	15926	15927	SN	2	57.523	58.268	0.0	0.0	297.871	3.751	1206.264	1270.832	6.089	-93.107	-91.982	0.0
43	15927	15928	NS	1	57.514	58.167	0.0	0.0	293.718	3.837	1218.944	1270.552	0.0	-93.112	-92.084	0.0
44	15927	15928	SN	1	57.513	58.267	0.0	0.0	294.385	3.808	1206.448	1270.856	6.751	-93.075	-92.019	0.0
45	15927	15928	NS	1	57.514	58.167	0.0	0.0	293.718	3.841	1218.64	1270.552	0.0	-93.078	-92.084	0.0
46	15928	15929	SN	1	57.516	58.268	0.0	0.0	290.944	3.878	1206.728	1270.688	7.54	-92.96	-92.009	0.0
47	15928	15929	NS	1	57.494	58.346	0.0	0.0	297.656	3.705	1218.016	1270.576	0.0	-95.899	-92.111	0.0
48	15928	15929	SN	2	57.516	58.268	0.0	0.0	290.933	3.877	1206.72	1270.696	7.567	-92.961	-92.009	0.0
49	15928	15929	NS	1	57.494	58.346	0.0	0.0	297.656	3.507	1218.016	1270.448	0.0	-95.899	-92.111	0.0
50	15928	15929	NS	1	57.514	58.346	0.0	0.0	297.656	3.701	1218.496	1270.576	0.0	-95.899	-92.111	0.0
51	15929	15930	NS	1	57.48	58.179	0.0	0.0	296.553	3.224	1218.648	1269.784	0.0	-93.23	-92.112	0.0
52	15929	15930	NS	1	57.428	58.17	0.0	0.0	296.553	3.79	1218.048	1270.616	0.0	-93.211	-92.112	0.0
53	15929	15930	SN	1	57.528	58.268	0.0	0.003	288.892	3.769	1206.68	1270.744	7.313	-93.013	-92.009	0.0
54	15929	15930	NS	1	57.48	58.179	0.0	0.0	296.553	3.793	1218.648	1270.632	0.0	-93.177	-92.112	0.0
55	15929	15930	SN	1	57.52	58.268	0.0	0.003	288.892	3.765	1206.68	1270.744	7.346	-93.013	-92.009	0.0
56	15930	15931	SN	1	57.504	58.268	0.0	0.0	288.854	3.779	1206.032	1270.808	7.139	-93.094	-92.032	0.0
57	15930	15931	NS	1	57.478	58.192	0.0	0.003	291.131	3.682	1218.52	1270.672	0.0	-93.192	-92.113	0.0
58	15930	15931	NS	2	57.478	58.192	0.0	0.003	291.131	3.681	1218.52	1270.68	0.0	-93.192	-92.113	0.0
59	15930	15931	NS	1	57.478	58.192	0.0	0.003	291.131	2.633	1218.52	1268.424	0.0	-93.203	-92.113	0.0
60	15930	15931	SN	2	57.504	58.268	0.0	0.0	288.854	3.779	1206.032	1270.808	7.139	-93.094	-92.032	0.0
61	15931	15932	SN	1	57.505	58.27	0.0	0.0	284.05	2.655	1206.136	1270.896	7.668	-93.077	-92.034	0.0
62	15931	15932	NS	1	57.481	58.165	0.0	0.0	298.031	3.844	1217.768	1270.728	0.0	-93.156	-92.112	0.0
63	15931	15932	NS	1	57.484	58.17	0.0	0.0	298.097	2.2	1217.64	1267.624	0.0	-93.235	-92.112	0.0
64	15931	15932	NS	1	57.484	58.17	0.0	0.0	298.097	3.853	1217.64	1270.744	0.0	-93.322	-92.112	0.0
65	15931	15932	SN	1	57.505	58.27	0.0	0.0	296.839	3.874	1206.136	1270.896	7.235	-93.077	-92.034	0.0
66	15931	15932	SN	2	57.505	58.27	0.0	0.0	296.872	3.874	1206.136	1270.896	7.235	-93.077	-92.034	0.0
67	15932	15933	SN	1	57.312	58.266	0.0	0.0	294.247	4.12	1206.368	1270.632	6.195	-94.814	-92.016	0.0
68	15932	15933	NS	1	57.48	58.171	0.0	0.0	292.836	3.798	1218.048	1270.512	0.0	-93.155	-92.113	0.0
69	15932	15933	SN	1	57.509	58.266	0.0	0.0	294.247	3.348	1206.368	1270.632	6.442	-93.051	-92.016	0.0
70	15932	15933	NS	1	57.479	58.172	0.0	0.0	292.896	3.803	1217.808	1270.528	0.0	-93.173	-92.113	0.0
71	15932	15933	SN	2	57.312	58.266	0.0	0.0	294.192	4.12	1206.368	1270.616	6.177	-94.814	-92.016	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	15933	15934	SN	1	57.32	58.263	0.0	0.0	291.655	3.87	1205.92	1270.608	7.253	-95.612	-91.997	0.0
73	15933	15934	SN	1	57.519	58.263	0.0	0.0	291.655	3.523	1205.92	1270.608	7.375	-93.026	-91.997	0.0
74	15933	15934	NS	1	57.516	58.175	0.0	0.0	297.248	3.821	1218.104	1270.488	0.0	-93.2	-92.1	0.0
75	15933	15934	NS	1	57.516	58.175	0.0	0.0	297.248	3.818	1218.104	1270.488	0.0	-93.344	-92.1	0.0
76	15933	15934	SN	2	57.32	58.263	0.0	0.0	291.655	3.87	1205.92	1270.608	7.253	-95.612	-91.997	0.0
77	15934	15935	SN	1	57.512	58.264	0.0	0.0	290.63	3.714	1206.112	1270.768	7.955	-93.075	-92.031	0.0
78	15934	15935	NS	2	57.507	58.164	0.0	0.0	290.392	3.641	1218.408	1270.736	0.0	-94.916	-92.052	0.0
79	15934	15935	SN	1	57.512	58.264	0.0	0.0	290.63	3.37	1206.112	1270.768	8.041	-93.075	-92.031	0.0
80	15934	15935	SN	1	57.51	58.264	0.0	0.0	290.63	3.374	1206.096	1270.768	8.004	-93.075	-92.031	0.0
81	15934	15935	NS	1	57.516	58.164	0.0	0.0	290.31	3.64	1218.424	1270.72	0.0	-94.916	-92.052	0.0
82	15935	15936	SN	1	57.516	58.262	0.0	0.0	289.918	3.686	1205.688	1270.648	8.325	-93.054	-92.029	0.0
83	15935	15936	SN	1	57.516	58.262	0.0	0.0	289.918	3.34	1205.688	1270.648	8.449	-93.054	-92.029	0.0
84	15935	15936	NS	1	57.513	58.164	0.0	0.0	288.12	3.838	1218.448	1270.512	0.0	-94.416	-92.103	0.0
85	15935	15936	SN	1	57.503	58.262	0.0	0.0	289.918	3.681	1205.648	1270.648	8.363	-93.051	-92.029	0.0
86	15936	15937	NS	1	57.516	58.164	0.0	0.0	293.26	3.701	1218.512	1270.336	0.0	-93.028	-92.099	0.0
87	15936	15937	NS	2	57.516	58.164	0.0	0.0	293.293	3.701	1218.504	1270.344	0.0	-93.028	-92.099	0.0
88	15936	15937	SN	1	57.512	58.267	0.0	0.0	299.569	3.742	1205.648	1271.032	8.325	-93.121	-92.029	0.0
89	15937	15938	NS	1	57.489	58.182	0.0	0.0	288.412	3.906	1218.552	1270.216	0.0	-93.171	-92.105	0.0
90	15937	15938	SN	1	57.509	58.26	0.0	0.0	298.047	3.708	1205.52	1270.32	8.008	-93.131	-92.028	0.0
91	15937	15938	SN	1	57.509	58.26	0.0	0.0	298.047	3.148	1205.52	1270.32	8.304	-93.131	-92.028	0.0
92	15938	15939	NS	1	57.492	58.177	0.0	0.0	292.03	3.677	1218.552	1270.088	0.0	-93.189	-92.118	0.0
93	15938	15939	NS	1	57.492	58.177	0.0	0.0	292.019	3.674	1218.576	1270.088	0.0	-93.183	-92.118	0.0
94	15938	15939	SN	1	57.508	58.26	0.0	0.0	291.859	3.416	1205.72	1270.216	8.005	-93.11	-92.029	0.0
95	15938	15939	SN	1	57.508	58.26	0.0	0.0	291.859	3.855	1205.72	1270.216	7.812	-93.11	-92.029	0.0
96	15939	15940	NS	1	57.478	58.2	0.0	0.0	299.183	3.8	1218.168	1270.224	0.0	-93.187	-92.117	0.0
97	15939	15940	SN	2	57.513	58.262	0.0	0.0	289.372	3.921	1206.104	1270.36	6.506	-93.008	-92.016	0.0
98	15939	15940	SN	1	57.513	58.262	0.0	0.003	289.372	3.039	1206.104	1270.36	6.882	-93.0	-92.016	0.0
99	15939	15940	NS	1	57.48	58.2	0.0	0.0	299.183	3.796	1218.168	1270.224	0.0	-93.19	-92.117	0.0
100	15939	15940	SN	1	57.513	58.262	0.0	0.0	289.372	3.922	1206.104	1270.36	6.506	-93.008	-92.016	0.0
101	15940	15941	NS	1	57.482	58.177	0.0	0.0	287.822	3.769	1218.16	1270.264	0.0	-93.219	-92.098	0.0
102	15940	15941	SN	1	57.51	58.263	0.0	0.0	298.814	3.794	1205.904	1270.392	6.529	-93.062	-91.974	0.0
103	15940	15941	NS	2	57.482	58.177	0.0	0.0	287.855	3.771	1218.152	1270.272	0.0	-93.219	-92.098	0.0
104	15941	15942	NS	1	57.521	58.164	0.0	0.003	290.63	3.848	1218.504	1270.136	0.0	-93.198	-92.091	0.0
105	15941	15942	SN	1	57.504	58.262	0.0	0.0	289.924	3.754	1206.048	1270.264	6.61	-93.106	-92.022	0.0
106	15942	15943	NS	1	57.521	58.183	0.0	0.0	293.486	3.738	1219.0	1270.0	0.0	-93.453	-92.108	0.0
107	15942	15943	SN	1	57.514	58.26	0.0	0.0	297.347	3.851	1206.84	1270.152	6.321	-94.73	-91.996	0.0
108	15943	15944	NS	1	57.498	58.187	0.0	0.0	289.653	3.646	1218.376	1270.0	0.0	-93.407	-92.119	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	15943	15944	NS	1	57.498	58.186	0.0	0.0	289.675	3.641	1218.384	1270.0	0.0	-93.364	-92.119	0.0
110	15943	15944	SN	1	57.505	58.261	0.0	0.0	299.349	3.841	1206.208	1270.192	7.336	-92.997	-92.004	0.0
111	15943	15944	SN	2	57.505	58.261	0.0	0.0	299.349	3.867	1206.208	1270.192	7.384	-92.997	-92.004	0.0
112	15943	15944	NS	1	57.498	58.187	0.0	0.003	281.204	3.141	1218.376	1269.592	0.0	-93.208	-92.119	0.0
113	15944	15945	NS	1	57.495	58.176	0.0	0.003	293.905	3.678	1218.144	1270.0	0.0	-93.211	-92.118	0.0
114	15944	15945	NS	1	57.495	58.176	0.0	0.003	293.905	3.689	1218.144	1270.0	0.0	-93.211	-92.118	0.0
115	15944	15945	NS	1	57.495	58.176	0.0	0.003	281.541	2.916	1218.144	1268.44	0.0	-93.201	-92.118	0.0
116	15944	15945	SN	1	57.515	58.26	0.0	0.0	291.054	3.797	1206.76	1270.176	6.854	-93.067	-92.029	0.0
117	15945	15946	SN	1	57.51	58.26	0.0	0.0	288.705	3.782	1206.344	1270.288	7.031	-93.09	-92.036	0.0
118	15945	15946	NS	1	57.495	58.181	0.0	0.0	289.708	3.795	1217.92	1270.096	0.0	-93.439	-92.116	0.0
119	15945	15946	NS	1	57.495	58.181	0.0	0.0	284.453	2.384	1217.92	1267.96	0.0	-93.439	-92.116	0.0
120	15946	15947	SN	2	57.51	58.261	0.0	0.0	288.622	3.989	1207.056	1270.272	6.301	-93.034	-92.037	0.0
121	15946	15947	NS	1	57.486	58.182	0.0	0.0	288.297	2.183	1217.888	1265.936	0.0	-93.198	-92.112	0.0
122	15946	15947	SN	1	57.502	58.261	0.0	0.0	288.622	3.995	1206.456	1270.272	6.305	-93.034	-92.037	0.0
123	15946	15947	NS	1	57.485	58.18	0.0	0.0	288.297	3.859	1217.896	1269.384	0.0	-93.125	-92.112	0.0
124	15946	15947	NS	1	57.486	58.182	0.0	0.0	290.359	3.851	1217.888	1270.096	0.0	-93.189	-92.112	0.0
125	15946	15947	SN	1	57.502	58.261	0.0	0.0	288.622	2.924	1206.456	1270.272	6.658	-93.034	-92.037	0.0
126	15946	15947	SN	1	57.51	58.261	0.0	0.0	288.622	3.99	1207.056	1270.272	6.301	-93.034	-92.037	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR														Kp														
			Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore				
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	15918	15919	SN	1	-34.28	20.374	0.0	-34.971	21.066	0.0	-34.287	22.44	0.003	-27.417	22.122	0.008	0.086	198.487	2.654	0.086	232.687	2.132	0.086	198.8	0.039	0.086	40.926	0.038
2	15918	15919	SN	1	-33.268	20.374	0.0	-34.755	21.066	0.0	-34.287	22.44	0.003	-27.623	22.122	0.008	0.086	157.219	2.84	0.086	221.423	2.038	0.086	198.8	0.037	0.086	42.913	0.037
3	15918	15919	SN	1	-34.246	20.374	0.0	-34.974	21.066	0.0	-26.26	22.44	0.003	-27.586	22.122	0.008	0.086	196.937	2.838	0.086	232.871	2.04	0.086	31.363	0.035	0.086	42.541	0.038
4	15918	15919	NS	1	-34.977	19.327	0.0	-34.173	18.854	0.0	-0.985	22.461	0.007	1.304	23.287	0.066	0.086	233.043	4.027	0.086	193.686	3.878	0.086	0.167	0.0	0.086	0.132	0.0
5	15919	15920	SN	1	-34.939	20.475	0.0	-34.348	21.069	0.0	-23.448	22.254	0.008	-22.806	22.608	0.01	0.086	230.956	2.71	0.086	201.585	2.635	0.086	16.446	0.014	0.086	14.197	0.01
6	15919	15920	SN	1	-34.781	20.476	0.0	-34.693	21.069	0.0	-22.145	22.254	0.008	-22.931	22.607	0.01	0.086	222.71	2.686	0.086	218.308	2.668	0.086	12.201	0.012	0.086	14.607	0.01
7	15919	15920	SN	1	-34.939	20.475	0.0	-34.348	21.069	0.0	-23.448	22.254	0.008	-22.806	22.608	0.01	0.086	230.956	2.684	0.086	201.585	2.67	0.086	16.446	0.014	0.086	14.197	0.01
8	15919	15920	NS	1	-34.315	19.027	0.0	-34.673	19.349	0.0	-8.514	22.446	0.003	-5.823	23.082	0.025	0.086	200.096	5.012	0.086	217.26	5.023	0.086	0.593	0.0	0.086	0.351	0.0
9	15919	15920	NS	2	-34.315	19.027	0.0	-34.863	19.349	0.0	-8.514	22.446	0.003	-5.821	23.082	0.025	0.086	200.096	5.014	0.086	226.997	5.025	0.086	0.592	0.0	0.086	0.351	0.0
10	15920	15921	NS	1	-34.637	17.608	0.0	-34.673	17.307	0.0	-8.254	21.544	0.0	-25.525	22.331	0.005	0.087	215.456	3.375	0.087	217.286	3.668	0.086	0.562	0.0	0.086	26.498	0.032
11	15920	15921	SN	1	-34.714	18.105	0.0	-34.784	18.756	0.0	1.272	22.011	0.005	1.427	21.219	0.0	0.086	219.335	2.123	0.086	222.919	1.642	0.086	0.132	0.0	0.086	0.13	0.0
12	15920	15921	SN	1	-34.311	17.994	0.0	-34.95	18.756	0.0	1.27	22.01	0.005	1.427	21.219	0.0	0.086	199.869	2.122	0.086	231.565	1.613	0.086	0.132	0.0	0.086	0.13	0.0
13	15920	15921	SN	1	-34.343	18.106	0.0	-34.95	18.756	0.0	1.27	22.01	0.005	1.427	21.219	0.0	0.086	201.376	2.115	0.086	231.565	1.638	0.086	0.132	0.0	0.086	0.13	0.0
14	15921	15922	NS	1	-34.761	17.359	0.0	-34.826	17.887	0.0	-17.208	22.477	0.003	-32.609	22.538	0.007	0.087	221.713	3.522	0.086	225.071	3.738	0.086	3.959	0.03	0.086	135.111	0.091
15	15921	15922	SN	1	-34.863	16.666	0.0	-34.323	17.336	0.0	1.062	21.932	0.0	1.66	21.949	0.0	0.087	226.962	2.047	0.087	200.477	1.686	0.086	0.134	0.0	0.086	0.128	0.0
16	15921	15922	SN	2	-34.863	16.666	0.0	-34.323	17.336	0.0	1.062	21.932	0.0	1.66	21.949	0.0	0.087	226.962	2.047	0.087	200.477	1.686	0.086	0.134	0.0	0.086	0.128	0.0
17	15921	15922	SN	1	-34.863	16.398	0.0	-34.939	17.2	0.0	1.062	21.932	0.0	1.66	21.949	0.0	0.087	226.962	1.991	0.087	230.99	1.725	0.086	0.134	0.0	0.086	0.128	0.0
18	15921	15922	NS	1	-34.536	17.359	0.0	-34.57	17.887	0.0	-17.207	22.477	0.003	-32.609	22.538	0.007	0.087	210.557	3.523	0.086	212.231	3.753	0.086	3.957	0.03	0.086	135.111	0.092
19	15922	15923	SN	1	-34.629	16.3	0.0	-34.803	17.74	0.0	0.783	22.019	0.005	2.477	22.158	0.016	0.087	215.132	4.443	0.086	223.896	3.55	0.086	0.138	0.0	0.086	0.12	0.0
20	15922	15923	SN	2	-34.629	16.3	0.0	-34.803	17.74	0.0	0.783	22.019	0.005	2.477	22.158	0.016	0.087	215.132	4.443	0.086	223.896	3.55	0.086	0.138	0.0	0.086	0.12	0.0
21	15922	15923	SN	1	-34.629	15.891	0.0	-34.803	17.011	0.0	0.783	22.019	0.005	2.477	22.158	0.017	0.087	215.132	4.493	0.087	223.896	3.618	0.086	0.138	0.0	0.086	0.12	0.0
22	15922	15923	NS	1	-34.114	18.315	0.0	-34.656	17.591	0.0	-19.919	25.848	0.01	-20.739	22.379	0.007	0.086	191.083	3.79	0.087	216.414	3.295	0.086	7.332	0.019	0.086	8.844	0.025
23	15922	15923	NS	1	-34.224	18.317	0.0	-33.933	17.591	0.0	-19.919	25.848	0.01	-20.739	22.379	0.007	0.086	195.926	3.761	0.087	183.234	3.307	0.086	7.332	0.019	0.086	8.844	0.025
24	15923	15924	SN	1	-34.959	15.721	0.0	-34.584	18.337	0.0	0.495	21.909	0.0	3.89	21.589	0.0	0.087	232.08	5.622	0.086	212.887	5.139	0.086	0.142	0.0	0.086	0.11	0.0
25	15923	15924	NS	1	-34.475	17.843	0.0	-33.833	17.899	0.0	-33.336	21.762	0.0	-31.405	22.286	0.008	0.086	207.577	2.7	0.086	179.086	2.325	0.086	159.748	0.157	0.086	102.417	0.059
26	15923	15924	NS	2	-34.962	17.843	0.0	-33.871	17.899	0.0	-33.336	21.762	0.0	-31.35	22.286	0.008	0.086	232.218	2.701	0.086	180.665	2.324	0.086	159.748	0.157	0.086	101.103	0.059
27	15923	15924	SN	1	-34.959	15.497	0.0	-34.584	18.337	0.0	0.495	21.909	0.0	3.89	21.589	0.0	0.087	232.08	5.662	0.086	212.887	5.214	0.086	0.142	0.0	0.086	0.11	0.0
28	15923	15924	SN	1	-34.959	15.721	0.0	-34.584	18.337	0.0	0.495	21.909	0.0	3.89	21.589	0.0	0.087	232.08	5.617	0.086	212.887	5.134	0.086	0.142	0.0	0.086	0.11	0.0
29	15924	15925	SN	1	-34.734	17.003	0.0	-34.657	17.908	0.0	-5.725	22.961	0.116	-1.062	23.269	0.33	0.087	220.415	6.442	0.086	216.499	5.825	0.086	0.345	0.0	0.086	0.168	0.0
30	15924	15925	SN	1	-34.998	17.0	0.0	-34.821	17.908	0.0	-5.724	22.961	0.115	-1.062	23.269	0.342	0.087	234.127	6.439	0.086	224.837	5.812	0.086	0.345	0.0	0.086	0.168	0.0
31	15924	15925	NS	2	-34.849	20.548	0.0	-34.515	20.736	0.0	2.233	22.229	0.031	1.906	26.604	0.031	0.086	226.27	3.111	0.086	209.547	3.078	0.086	0.122	0.0	0.086	0.125	0.0
32	15924	15925	SN	1	-34.734	17.003	0.0	-34.657	17.648	0.0	-5.727	22.961	0.118	-1.062	23.269	0.331	0.087	220.415	6.745	0.087	216.499	6.266	0.086	0.345	0.0	0.086	0.168	0.0

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

33	15924	15925	NS	1	-34.912	20.548	0.0	-34.716	20.736	0.0	2.233	22.229	0.031	1.906	26.604	0.031	0.086	229.573	3.105	0.086	219.431	3.076	0.086	0.122	0.0	0.086	0.125	0.0
34	15925	15926	SN	1	-34.643	16.521	0.0	-34.465	17.785	0.0	-13.876	22.885	0.088	-16.512	23.889	0.333	0.087	215.778	4.833	0.086	207.154	4.243	0.086	1.921	0.001	0.086	3.381	0.005
35	15925	15926	SN	1	-34.677	16.522	0.0	-34.878	17.156	0.0	-13.581	22.885	0.094	-16.598	23.889	0.318	0.087	217.499	5.223	0.087	227.786	4.975	0.086	1.754	0.002	0.086	3.448	0.005
36	15925	15926	NS	1	-34.807	17.217	0.0	-34.936	17.379	0.0	-8.476	22.551	0.03	-2.289	23.369	0.345	0.087	224.066	6.281	0.087	230.817	5.943	0.086	0.588	0.0	0.086	0.198	0.0
37	15925	15926	NS	2	-34.807	17.217	0.0	-34.936	17.379	0.0	-8.474	22.551	0.03	-2.289	23.369	0.345	0.087	224.066	6.281	0.087	230.817	5.943	0.086	0.588	0.0	0.086	0.198	0.0
38	15925	15926	SN	1	-34.677	16.522	0.0	-34.878	17.785	0.0	-13.581	22.885	0.089	-16.598	23.889	0.334	0.087	217.499	4.828	0.086	227.786	4.241	0.086	1.754	0.001	0.086	3.448	0.005
39	15926	15927	NS	1	-34.914	22.174	0.001	-34.953	21.159	0.0	-0.461	22.684	0.114	-0.323	23.454	0.929	0.086	229.706	2.779	0.086	231.741	2.248	0.086	0.157	0.0	0.086	0.154	0.0
40	15926	15927	NS	1	-34.914	22.174	0.001	-34.356	21.159	0.0	-0.459	22.684	0.114	-0.323	23.454	0.925	0.086	229.706	2.783	0.086	201.96	2.244	0.086	0.157	0.0	0.086	0.154	0.0
41	15926	15927	SN	1	-34.847	18.133	0.0	-34.303	18.072	0.0	-22.448	23.663	0.064	-5.193	23.425	0.12	0.086	226.16	4.43	0.086	199.553	3.96	0.086	13.079	0.054	0.086	0.314	0.0
42	15926	15927	SN	2	-34.847	18.133	0.0	-34.303	18.072	0.0	-22.448	23.663	0.064	-5.193	23.425	0.12	0.086	226.16	4.43	0.086	199.553	3.96	0.086	13.079	0.054	0.086	0.314	0.0
43	15927	15928	NS	1	-34.906	21.808	0.0	-34.665	18.524	0.0	-3.436	22.497	0.016	-4.249	24.079	0.571	0.086	229.269	1.602	0.086	216.911	1.5	0.086	0.234	0.0	0.086	0.267	0.0
44	15927	15928	SN	1	-34.95	19.182	0.0	-34.857	20.376	0.0	-26.862	22.956	0.094	-28.494	23.207	0.081	0.086	231.567	5.123	0.086	226.686	4.326	0.086	36.018	0.22	0.086	52.423	0.09
45	15927	15928	NS	1	-34.872	21.808	0.0	-34.858	18.524	0.0	-3.437	22.497	0.016	-4.248	24.079	0.573	0.086	227.509	1.606	0.086	226.71	1.501	0.086	0.234	0.0	0.086	0.267	0.0
46	15928	15929	SN	1	-34.963	19.454	0.0	-34.994	19.983	0.0	-22.249	23.137	0.066	-22.543	23.074	0.051	0.086	232.276	3.038	0.086	233.981	2.606	0.086	12.495	0.067	0.086	13.365	0.047
47	15928	15929	NS	1	-34.857	18.637	0.0	-34.448	21.853	0.0	-2.447	22.481	0.014	-7.694	23.793	0.43	0.086	226.703	1.449	0.086	210.303	1.274	0.086	0.202	0.0	0.086	0.502	0.0
48	15928	15929	SN	2	-34.963	19.454	0.0	-34.994	19.983	0.0	-22.241	23.137	0.066	-22.543	23.074	0.051	0.086	232.276	3.037	0.086	233.981	2.606	0.086	12.469	0.067	0.086	13.365	0.047
49	15928	15929	NS	1	-34.857	18.637	0.0	-34.448	21.853	0.0	-2.447	22.481	0.014	-7.694	23.793	0.438	0.086	226.703	1.45	0.086	210.303	1.274	0.086	0.202	0.0	0.086	0.502	0.0
50	15928	15929	NS	1	-33.562	18.637	0.0	-34.402	21.853	0.0	-2.422	22.481	0.014	-7.694	23.793	0.429	0.086	168.245	1.452	0.086	204.162	1.269	0.086	0.201	0.0	0.086	0.502	0.0
51	15929	15930	NS	1	-34.117	20.161	0.0	-34.775	21.047	0.0	-9.441	22.299	0.022	-1.259	22.918	0.569	0.086	191.179	2.944	0.086	222.402	2.595	0.086	0.717	0.0	0.086	0.172	0.0
52	15929	15930	NS	1	-34.628	20.161	0.0	-34.816	21.047	0.0	-9.46	22.299	0.017	-1.26	22.918	0.469	0.086	215.058	2.942	0.086	224.607	2.599	0.086	0.72	0.0	0.086	0.172	0.0
53	15929	15930	SN	1	-34.24	18.139	0.0	-34.954	18.499	0.0	-17.776	23.199	0.076	-23.879	23.108	0.092	0.086	199.176	3.163	0.086	231.846	3.104	0.086	4.503	0.012	0.086	18.157	0.01
54	15929	15930	NS	1	-34.117	20.161	0.0	-34.775	21.047	0.0	-9.441	22.299	0.017	-1.259	22.918	0.471	0.086	191.179	2.938	0.086	222.402	2.595	0.086	0.717	0.0	0.086	0.172	0.0
55	15929	15930	SN	1	-34.977	18.137	0.0	-34.954	18.499	0.0	-17.691	23.199	0.076	-23.879	23.106	0.092	0.086	233.058	3.162	0.086	231.846	3.11	0.086	4.416	0.012	0.086	18.157	0.009
56	15930	15931	SN	1	-34.612	17.976	0.0	-34.516	18.54	0.0	-31.817	23.376	0.192	-24.274	22.907	0.454	0.086	214.254	4.508	0.086	209.609	4.202	0.086	112.58	0.088	0.086	19.874	0.218
57	15930	15931	NS	1	-34.527	18.462	0.0	-34.939	17.998	0.0	1.236	21.988	0.0	-6.246	23.484	0.554	0.086	210.142	3.824	0.086	230.968	3.355	0.086	0.132	0.0	0.086	0.38	0.0
58	15930	15931	NS	2	-34.527	18.462	0.0	-34.939	17.998	0.0	1.236	21.988	0.0	-6.246	23.484	0.554	0.086	210.142	3.824	0.086	230.968	3.355	0.086	0.132	0.0	0.086	0.38	0.0
59	15930	15931	NS	1	-34.527	18.462	0.0	-34.939	17.998	0.0	1.255	21.962	0.0	-6.246	23.499	0.849	0.086	210.142	3.839	0.086	230.968	3.355	0.086	0.132	0.0	0.086	0.38	0.0
60	15930	15931	SN	2	-34.612	17.976	0.0	-34.516	18.54	0.0	-31.817	23.376	0.192	-24.274	22.907	0.454	0.086	214.254	4.508	0.086	209.609	4.202	0.086	112.58	0.088	0.086	19.874	0.218
61	15931	15932	SN	1	-34.866	14.12	0.0	-34.945	14.553	0.0	2.862	23.112	0.118	4.083	23.526	0.735	0.088	227.158	3.571	0.088	231.31	3.028	0.086	0.117	0.0	0.086	0.109	0.0
62	15931	15932	NS	1	-34.96	18.119	0.0	-34.812	20.234	0.0	-4.599	23.001	0.232	2.285	23.453	0.574	0.086	232.148	7.429	0.086	224.355	7.884	0.086	0.283	0.0	0.086	0.122	0.0
63	15931	15932	NS	1	-34.974	18.119	0.0	-34.733	20.234	0.0	-4.6	21.849	0.0	2.285	21.479	0.0	0.086	232.88	7.717	0.086	220.269	7.916	0.086	0.283	0.0	0.086	0.122	0.0
64	15931	15932	NS	1	-34.974	18.119	0.0	-34.733	20.234	0.0	-4.6	23.004	0.232	2.285	23.451	0.574	0.086	232.88	7.425	0.086	220.269	7.906	0.086	0.283	0.0	0.086	0.122	0.0
65	15931	15932	SN	1	-34.866	17.726	0.0	-34.945	18.68	0.0	2.862	23.112	0.126	4.044	23.524	0.707	0.086	227.158	3.603	0.086	231.31	2.824	0.086	0.117	0.0	0.086	0.109	0.0
66	15931	15932	SN	2	-34.866	17.726	0.0	-34.945	18.68	0.0	2.862	23.112	0.126	4.044	23.524	0.707	0.086	227.158	3.603	0.086	231.31	2.824	0.086	0.117	0.0	0.086	0.109	0.0
67	15932	15933	SN	1	-34.454	21.494	0.0	-34.258	20.48	0.0	-4.696	22.426	0.01	-0.634	22.034	0.004	0.086	206.6	4.318	0.086	197.452	3.907	0.086	0.288	0.0	0.086	0.16	0.0
68	15932	15933	NS	1	-34.95	20.189	0.0	-34.727	19.797	0.0	0.286	22.979	0.139	-4.582	23.383	0.246	0.086	231.575	5.43	0.086	220.026	5.518	0.086	0.145	0.0	0.086	0.282	0.0
69	15932	15933	SN	1	-34.673	21.494	0.0	-34.704	20.48	0.0	-4.696	22.426	0.011	-0.634	22.034	0.004	0.086	217.232	4.313	0.086	218.784	4.1	0.086	0.288	0.0	0.086	0.16	0.0

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

Normal

Deviations

Alarming

High Errors

70	15932	15933	NS	1	-34.67	20.189	0.0	-34.823	19.797	0.0	0.286	22.981	0.139	-4.584	23.383	0.246	0.086	217.144	5.429	0.086	224.922	5.504	0.086	0.145	0.0	0.086	0.282	0.0
71	15932	15933	SN	2	-34.454	21.494	0.0	-34.249	20.48	0.0	-4.696	22.426	0.01	-0.634	22.034	0.004	0.086	206.6	4.328	0.086	197.056	3.915	0.086	0.288	0.0	0.086	0.16	0.0
72	15933	15934	SN	1	-34.586	20.862	0.0	-34.885	21.391	0.0	-9.347	22.659	0.009	-4.585	22.3	0.008	0.086	213.006	2.312	0.086	228.145	1.944	0.086	0.703	0.0	0.086	0.282	0.0
73	15933	15934	SN	1	-34.283	20.862	0.0	-34.885	21.391	0.0	-9.347	22.659	0.009	-4.585	22.3	0.008	0.086	198.585	2.214	0.086	228.145	1.761	0.086	0.703	0.0	0.086	0.282	0.0
74	15933	15934	NS	1	-34.968	19.898	0.0	-34.252	19.567	0.0	-10.761	22.31	0.004	-10.772	23.216	0.034	0.086	232.595	4.375	0.086	197.188	4.726	0.086	0.948	0.0	0.086	0.95	0.0
75	15933	15934	NS	1	-34.686	19.898	0.0	-34.734	19.567	0.0	-10.761	22.31	0.004	-10.772	23.216	0.034	0.086	217.967	4.387	0.086	220.346	4.735	0.086	0.948	0.0	0.086	0.95	0.0
76	15933	15934	SN	2	-34.283	20.862	0.0	-34.885	21.391	0.0	-9.347	22.659	0.009	-4.585	22.3	0.008	0.086	198.585	2.312	0.086	228.145	1.944	0.086	0.703	0.0	0.086	0.282	0.0
77	15934	15935	SN	1	-33.703	17.69	0.0	-34.728	18.584	0.0	-0.614	22.353	0.009	-6.424	21.819	0.0	0.086	173.81	2.139	0.086	220.046	1.9	0.086	0.16	0.0	0.086	0.393	0.0
78	15934	15935	NS	2	-34.877	18.13	0.0	-34.742	17.304	0.0	-15.112	22.33	0.004	-26.022	22.812	0.023	0.086	227.74	4.981	0.087	220.761	5.487	0.086	2.468	0.002	0.086	29.695	0.051
79	15934	15935	SN	1	-33.703	17.614	0.0	-34.728	18.584	0.0	-0.614	22.353	0.009	-6.424	21.819	0.0	0.087	173.81	2.035	0.086	220.046	1.922	0.086	0.16	0.0	0.086	0.393	0.0
80	15934	15935	SN	1	-34.391	17.614	0.0	-34.993	18.584	0.0	-0.614	22.353	0.009	-6.424	21.819	0.0	0.087	203.616	2.034	0.086	233.867	1.92	0.086	0.16	0.0	0.086	0.393	0.0
81	15934	15935	NS	1	-34.829	18.13	0.0	-34.742	17.304	0.0	-15.112	22.33	0.004	-26.022	22.812	0.023	0.086	225.22	4.978	0.087	220.761	5.488	0.086	2.468	0.002	0.086	29.695	0.051
82	15935	15936	SN	1	-34.201	17.605	0.0	-34.623	17.751	0.0	0.774	22.242	0.006	1.343	21.115	0.0	0.087	194.901	2.654	0.086	214.811	2.049	0.086	0.138	0.0	0.086	0.131	0.0
83	15935	15936	SN	1	-34.488	17.624	0.0	-34.623	17.748	0.0	0.774	22.242	0.006	1.343	21.115	0.0	0.087	208.24	2.567	0.086	214.811	2.052	0.086	0.138	0.0	0.086	0.131	0.0
84	15935	15936	NS	1	-34.158	17.86	0.0	-34.939	16.966	0.0	-22.218	21.969	0.0	-27.881	22.367	0.01	0.086	192.946	5.164	0.087	231.0	5.373	0.086	12.404	0.119	0.086	45.528	0.075
85	15935	15936	SN	1	-34.557	17.605	0.0	-34.023	17.751	0.0	0.774	22.242	0.006	1.343	21.115	0.0	0.087	211.517	2.656	0.086	187.1	2.044	0.086	0.138	0.0	0.086	0.131	0.0
86	15936	15937	NS	1	-34.793	18.072	0.0	-31.722	17.28	0.0	-22.578	22.296	0.008	-14.478	22.702	0.017	0.086	223.393	1.317	0.087	110.196	1.323	0.086	13.473	0.001	0.086	2.141	0.002
87	15936	15937	NS	2	-34.793	18.072	0.0	-31.722	17.28	0.0	-22.578	22.296	0.008	-14.478	22.702	0.017	0.086	223.393	1.315	0.087	110.196	1.323	0.086	13.473	0.001	0.086	2.141	0.002
88	15936	15937	SN	1	-34.784	16.227	0.0	-34.857	17.31	0.0	1.085	21.977	0.0	0.707	22.317	0.01	0.087	222.898	4.325	0.087	226.698	3.53	0.086	0.134	0.0	0.086	0.139	0.0
89	15937	15938	NS	1	-34.86	17.515	0.0	-34.718	18.45	0.0	-29.779	21.618	0.0	-24.315	22.337	0.007	0.087	226.86	2.188	0.086	225.104	2.057	0.086	70.466	0.028	0.086	20.066	0.038
90	15937	15938	SN	1	-35.001	15.95	0.0	-34.815	18.08	0.0	-0.055	21.584	0.0	2.196	21.539	0.0	0.087	234.264	4.094	0.086	224.512	3.476	0.086	0.15	0.0	0.086	0.122	0.0
91	15937	15938	SN	1	-35.001	15.95	0.0	-34.815	16.267	0.0	-0.055	21.584	0.0	2.196	21.539	0.0	0.087	234.264	4.214	0.087	224.512	3.597	0.086	0.15	0.0	0.086	0.122	0.0
92	15938	15939	NS	1	-34.991	20.388	0.0	-34.813	21.098	0.0	-24.517	21.944	0.0	-28.593	22.698	0.003	0.086	233.796	2.592	0.086	224.404	2.402	0.086	21.018	0.232	0.086	53.636	0.16
93	15938	15939	NS	1	-34.994	20.384	0.0	-34.588	21.098	0.0	-23.469	21.944	0.0	-28.593	22.698	0.003	0.086	233.978	2.597	0.086	213.015	2.407	0.086	16.947	0.249	0.086	53.636	0.16
94	15938	15939	SN	1	-34.889	15.141	0.0	-34.807	17.647	0.0	-4.622	23.383	0.067	0.146	22.962	0.124	0.087	228.388	7.782	0.087	224.079	6.398	0.086	0.284	0.0	0.086	0.147	0.0
95	15938	15939	SN	1	-34.889	15.215	0.0	-34.807	17.768	0.0	-4.622	23.383	0.066	0.146	22.962	0.124	0.087	228.388	7.586	0.086	224.079	6.174	0.086	0.284	0.0	0.086	0.147	0.0
96	15939	15940	NS	1	-34.874	20.351	0.0	-34.97	20.902	0.0	2.607	22.098	0.003	1.84	22.706	0.07	0.086	227.592	2.751	0.086	232.636	2.241	0.086	0.119	0.0	0.086	0.126	0.0
97	15939	15940	SN	2	-34.451	17.011	0.0	-34.546	18.023	0.0	-12.394	23.295	0.151	-8.08	25.274	0.457	0.087	206.491	5.029	0.086	211.012	4.903	0.086	1.35	0.001	0.086	0.543	0.0
98	15939	15940	SN	1	-34.451	17.011	0.0	-34.546	16.095	0.0	-12.394	23.295	0.155	-8.08	25.274	0.458	0.087	206.491	5.384	0.087	211.012	5.528	0.086	1.35	0.002	0.086	0.543	0.0
99	15939	15940	NS	1	-34.744	20.351	0.0	-34.516	20.902	0.0	2.608	22.098	0.003	1.843	22.706	0.07	0.086	220.882	2.746	0.086	209.568	2.251	0.086	0.119	0.0	0.086	0.126	0.0
100	15939	15940	SN	1	-34.451	17.011	0.0	-34.546	18.023	0.0	-12.394	23.295	0.151	-8.08	25.274	0.457	0.087	206.491	5.029	0.086	211.012	4.903	0.086	1.35	0.001	0.086	0.543	0.0
101	15940	15941	NS	1	-34.176	22.186	0.001	-34.747	16.699	0.0	-2.721	22.353	0.032	0.495	23.59	0.684	0.086	193.793	3.701	0.087	221.005	4.04	0.086	0.21	0.0	0.086	0.142	0.0
102	15940	15941	SN	1	-34.83	16.657	0.0	-34.357	18.249	0.0	-28.358	23.015	0.056	-14.33	23.754	0.203	0.087	225.29	5.5	0.086	202.048	4.44	0.086	50.8	0.082	0.086	2.071	0.005
103	15940	15941	NS	2	-34.176	22.186	0.001	-34.747	16.699	0.0	-2.721	22.353	0.032	0.495	23.59	0.684	0.086	193.793	3.7	0.087	221.005	4.04	0.086	0.21	0.0	0.086	0.142	0.0
104	15941	15942	NS	1	-34.55	21.748	0.0	-34.396	18.843	0.0	-6.127	22.721	0.15	-5.116	23.601	0.914	0.086	211.254	1.719	0.086	203.866	1.562	0.086	0.372	0.0	0.086	0.31	0.0
105	15941	15942	SN	1	-34.77	19.578	0.0	-34.657	19.185	0.0	-5.08	23.061	0.072	-5.266	22.884	0.077	0.086	222.214	3.612	0.086	216.494	3.277	0.086	0.308	0.0	0.086	0.326	0.0
106	15942	15943	NS	1	-34.11	19.81	0.0	-33.898	19.991	0.0	-0.711	22.358	0.011	-0.058	23.66	0.413	0.086	190.818	1.05	0.086	181.757	0.888	0.086	0.161	0.0	0.086	0.15	0.0

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

107	15942	15943	SN	1	-34.792	18.472	0.0	-34.917	20.305	0.0	-27.874	22.735	0.075	-17.264	23.023	0.054	0.086	223.265	2.224	0.086	229.806	2.531	0.086	45.445	0.158	0.086	4.009	0.043
108	15943	15944	NS	1	-34.827	19.548	0.0	-34.588	20.928	0.0	-3.924	22.358	0.027	-3.007	23.436	0.424	0.086	225.162	2.989	0.086	213.023	2.614	0.086	0.253	0.0	0.086	0.219	0.0
109	15943	15944	NS	1	-34.764	19.548	0.0	-34.588	20.928	0.0	-3.924	22.358	0.027	-3.007	23.436	0.424	0.086	221.861	2.987	0.086	213.023	2.629	0.086	0.253	0.0	0.086	0.219	0.0
110	15943	15944	SN	1	-33.319	17.669	0.0	-33.864	18.221	0.0	-19.371	22.989	0.046	-29.869	22.854	0.064	0.087	159.126	2.119	0.086	180.352	1.883	0.086	6.472	0.057	0.086	71.931	0.025
111	15943	15944	SN	2	-33.319	17.669	0.0	-33.864	18.221	0.0	-19.371	22.989	0.046	-29.869	22.854	0.064	0.087	159.126	2.138	0.086	180.352	1.887	0.086	6.472	0.057	0.086	71.931	0.026
112	15943	15944	NS	1	-34.827	19.548	0.0	-34.588	20.928	0.0	-3.924	22.358	0.035	-3.007	23.439	0.463	0.086	225.162	2.999	0.086	213.023	2.614	0.086	0.253	0.0	0.086	0.219	0.0
113	15944	15945	NS	1	-34.235	22.124	0.001	-34.932	18.201	0.0	-17.744	22.571	0.012	-6.05	23.196	0.476	0.086	196.417	2.922	0.086	230.698	2.666	0.086	4.469	0.018	0.086	0.366	0.0
114	15944	15945	NS	1	-34.52	22.124	0.001	-34.932	18.201	0.0	-17.744	22.571	0.012	-6.05	23.196	0.479	0.086	209.704	2.93	0.086	230.698	2.684	0.086	4.469	0.018	0.086	0.366	0.0
115	15944	15945	NS	1	-34.235	22.124	0.001	-34.932	18.201	0.0	-17.744	22.571	0.018	-6.05	23.173	0.648	0.086	196.417	2.928	0.086	230.698	2.666	0.086	4.469	0.028	0.086	0.366	0.0
116	15944	15945	SN	1	-34.674	18.368	0.0	-34.847	18.456	0.0	-32.795	23.066	0.153	-25.228	22.87	0.264	0.086	217.32	2.539	0.086	226.183	1.726	0.086	141.004	0.101	0.086	24.746	0.077
117	15945	15946	SN	1	-34.762	17.508	0.0	-34.826	18.569	0.0	2.717	23.262	0.201	1.566	23.423	0.947	0.087	221.805	4.069	0.086	225.075	3.193	0.086	0.118	0.0	0.086	0.129	0.0
118	15945	15946	NS	1	-34.875	18.023	0.0	-34.235	20.031	0.0	2.152	22.696	0.091	2.567	23.352	0.539	0.086	227.616	3.367	0.086	196.41	3.245	0.086	0.123	0.0	0.086	0.119	0.0
119	15945	15946	NS	1	-34.875	18.023	0.0	-34.235	20.031	0.0	4.777	22.419	0.01	2.567	23.164	0.169	0.086	227.616	3.407	0.086	196.41	3.245	0.086	0.105	0.0	0.086	0.119	0.0
120	15946	15947	SN	2	-34.66	17.556	0.0	-34.312	18.359	0.0	1.208	22.356	0.025	3.186	22.658	0.06	0.087	216.65	4.85	0.086	199.97	3.976	0.086	0.133	0.0	0.086	0.115	0.0
121	15946	15947	NS	1	-34.92	18.043	0.0	-34.883	19.352	0.0	1.294	21.208	0.0	0.347	19.96	0.0	0.086	230.028	9.239	0.086	228.024	7.942	0.086	0.132	0.0	0.086	0.144	0.0
122	15946	15947	SN	1	-34.646	17.557	0.0	-34.984	18.359	0.0	1.208	22.358	0.025	3.186	22.659	0.06	0.087	221.423	4.843	0.086	233.356	3.979	0.086	0.133	0.0	0.086	0.115	0.0
123	15946	15947	NS	1	-34.984	18.043	0.0	-34.908	19.35	0.0	1.29	22.87	0.233	0.334	23.676	0.519	0.086	233.415	8.525	0.086	235.172	7.896	0.086	0.132	0.0	0.086	0.144	0.0
124	15946	15947	NS	1	-34.92	18.043	0.0	-34.883	19.352	0.0	1.294	22.862	0.236	0.333	23.677	0.52	0.086	230.028	8.55	0.086	228.024	7.919	0.086	0.132	0.0	0.086	0.144	0.0
125	15946	15947	SN	1	-34.646	14.848	0.0	-34.54	16.869	0.0	1.208	22.217	0.005	3.186	22.518	0.047	0.087	221.423	4.902	0.087	210.717	4.355	0.086	0.133	0.0	0.086	0.115	0.0
126	15946	15947	SN	1	-34.66	17.556	0.0	-34.312	18.359	0.0	1.208	22.356	0.025	3.186	22.658	0.06	0.087	216.65	4.85	0.086	199.97	3.976	0.086	0.133	0.0	0.086	0.115	0.0

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

 Normal

 Deviations

 Alarming

 High Errors