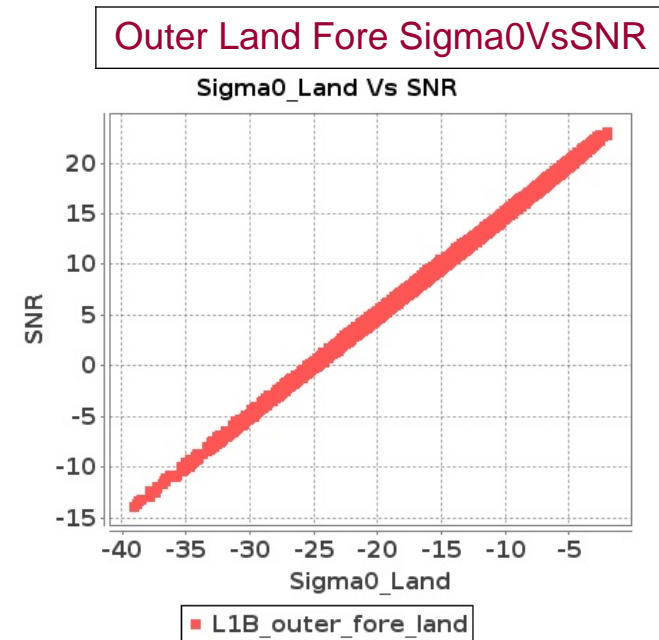
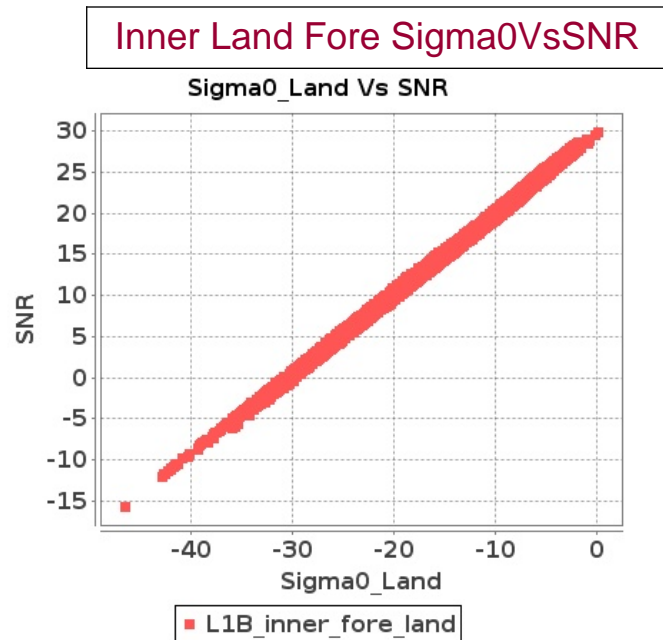
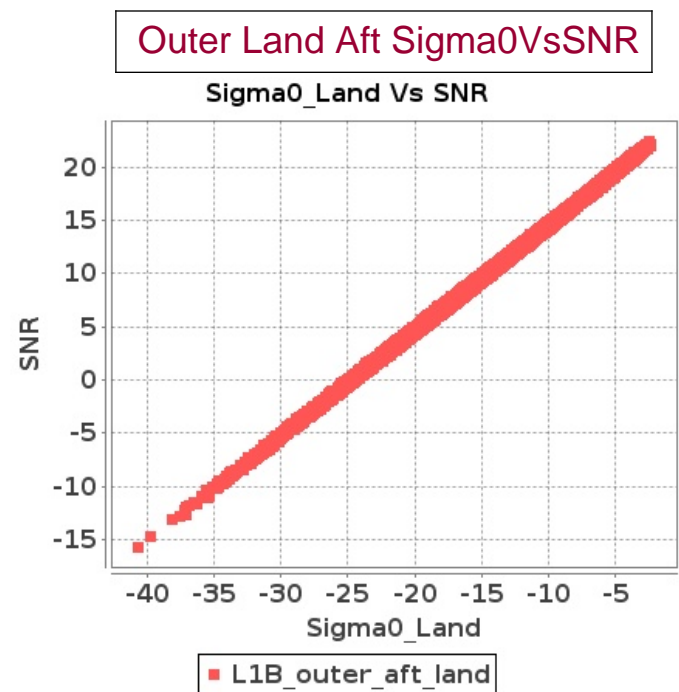
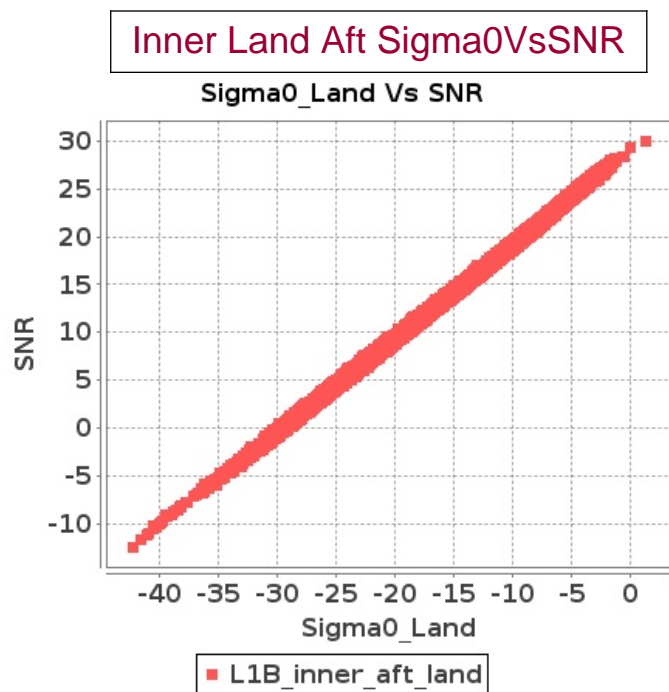
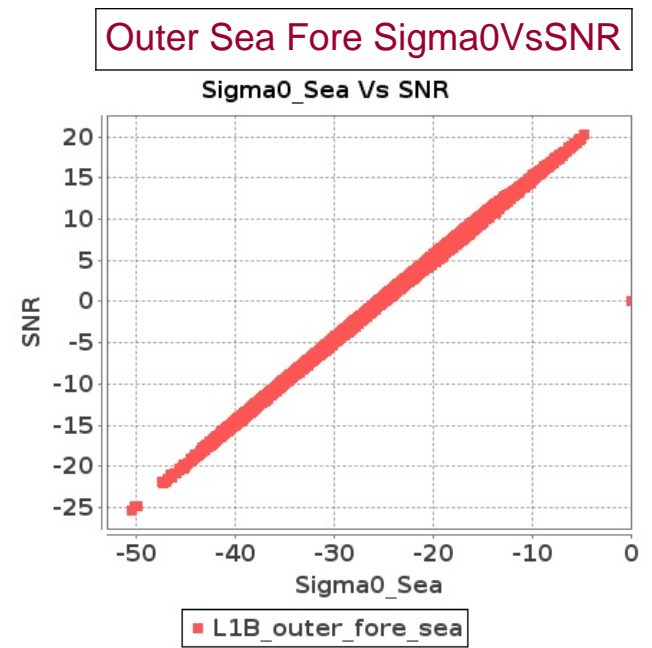
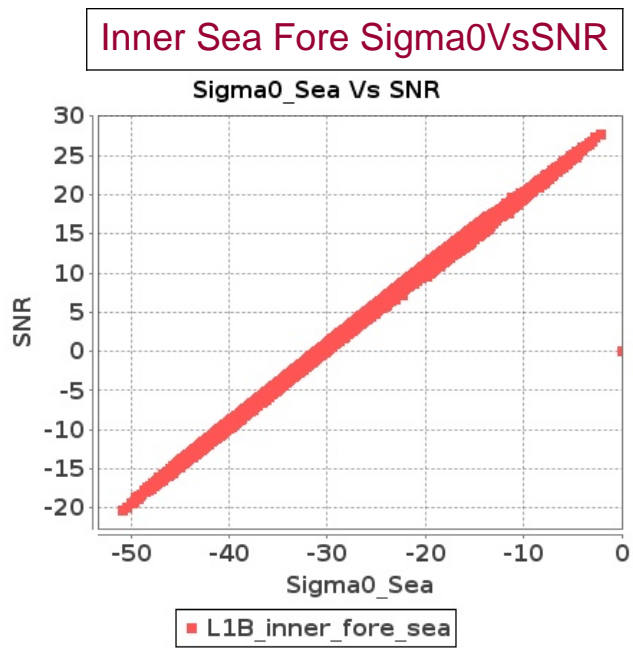
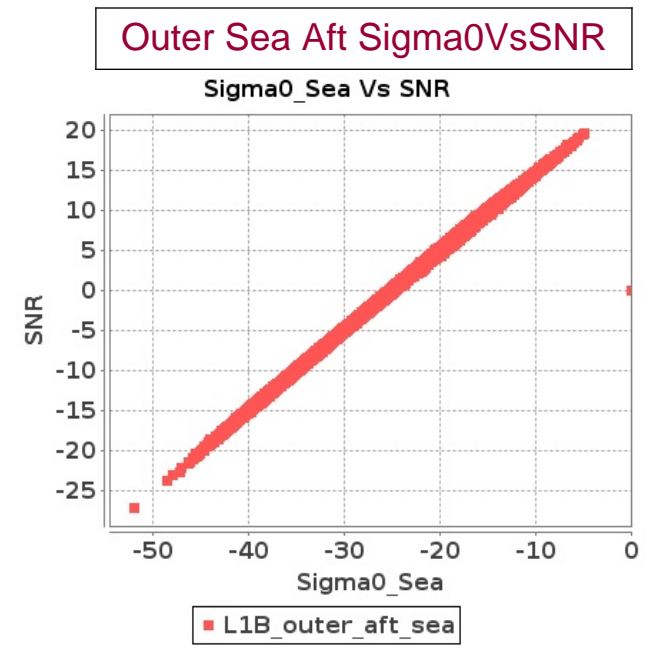
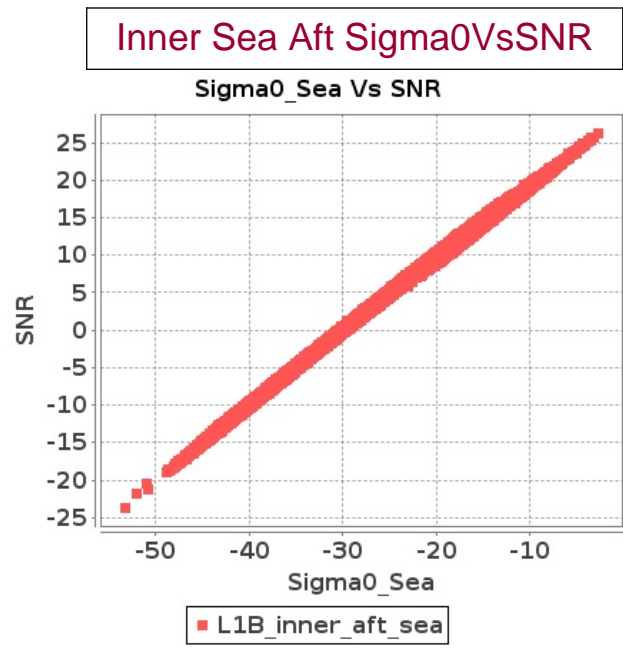
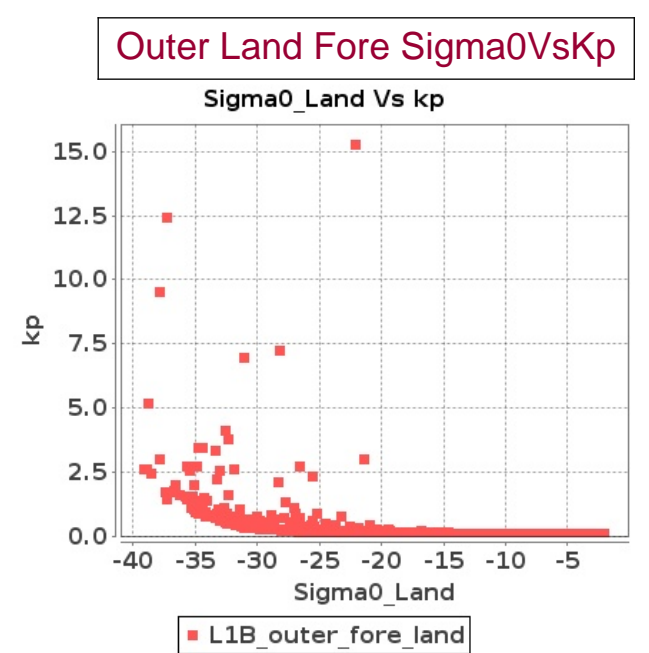
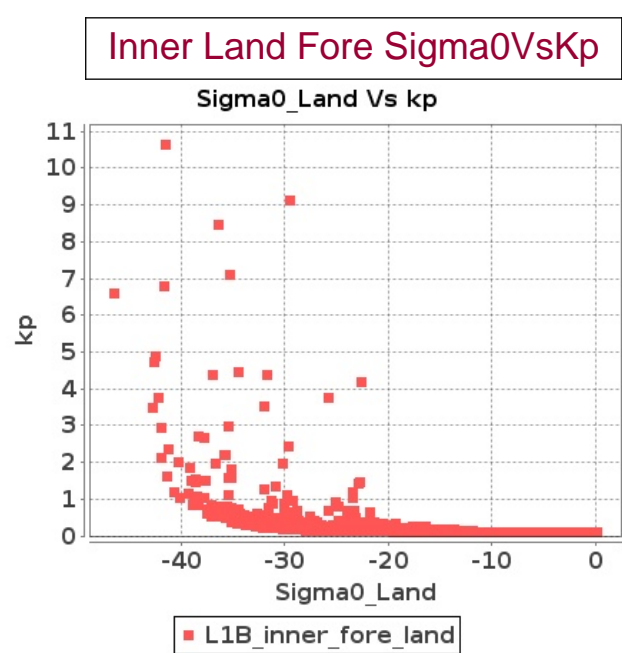
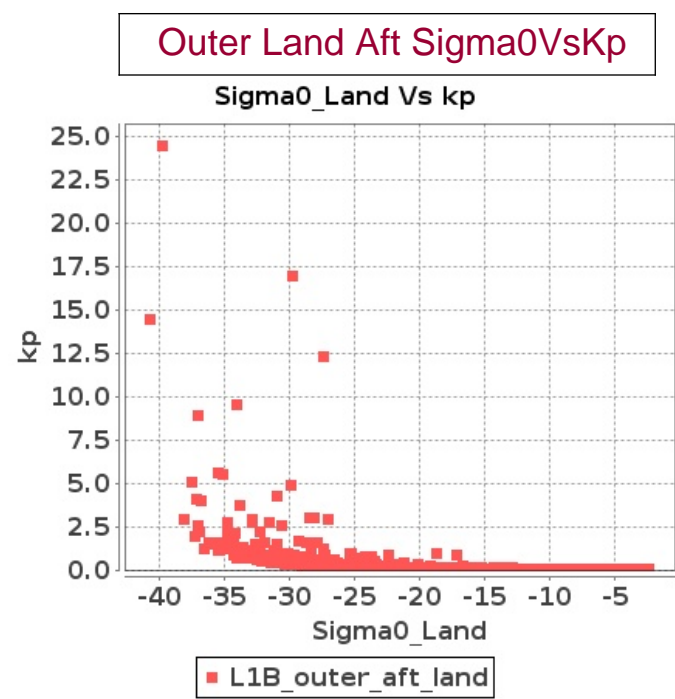
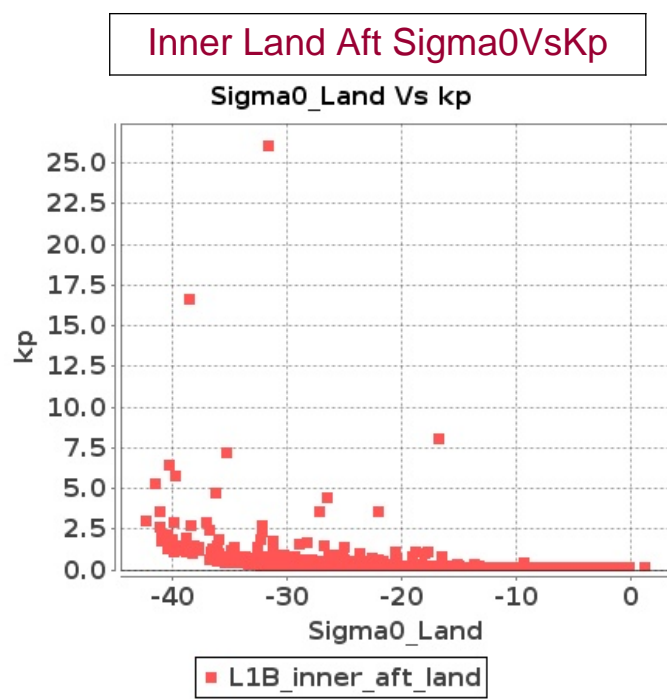
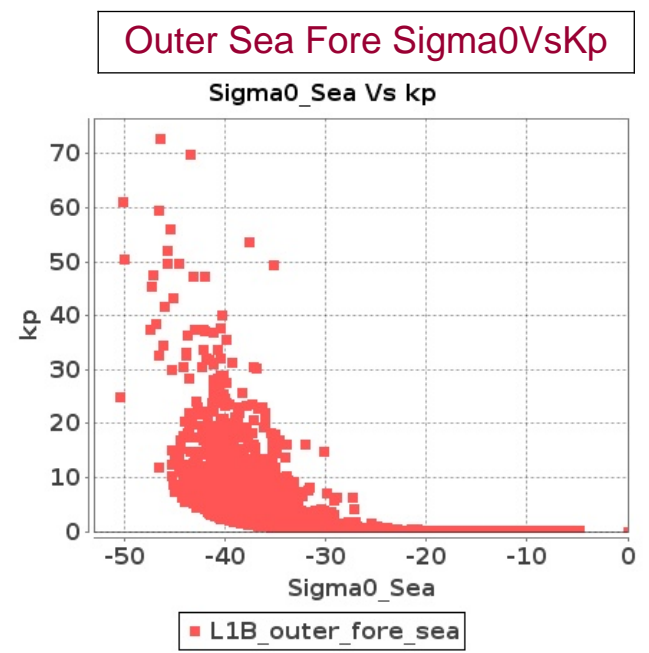
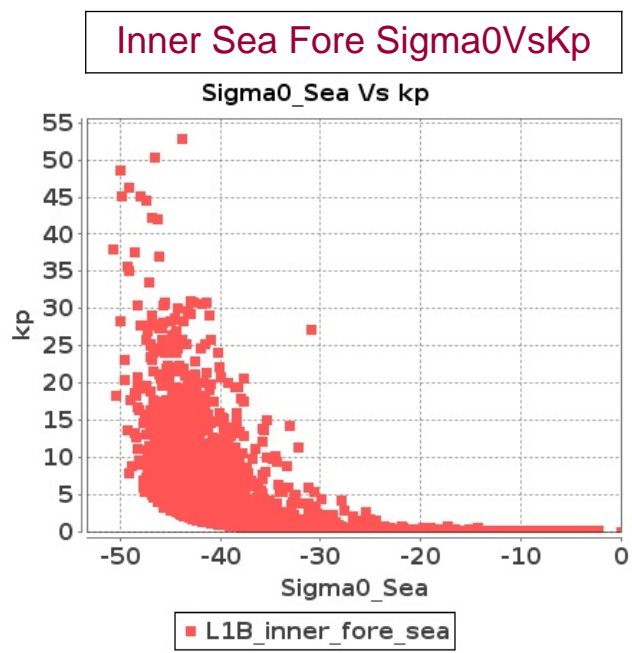
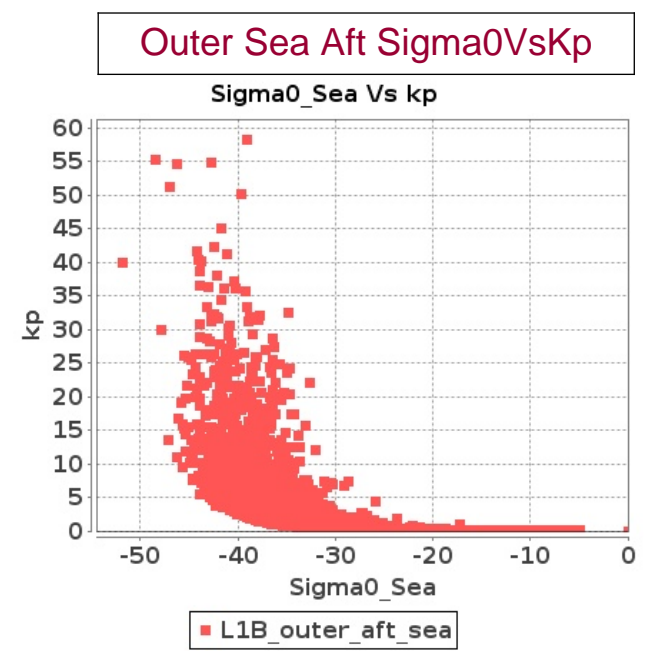
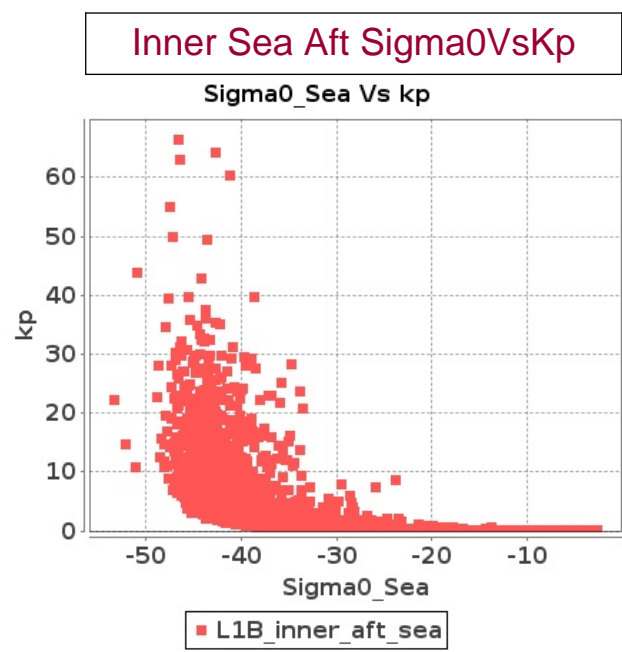


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-JAN-2020 To 31-JAN-2020





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

Report between 30-JAN-2020 To 31-JAN-2020

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17701	17702	SN	1	48.724	49.402	0.0	0.003	6.524	2.016	1030.24	1079.248	0.0	-91.44	-89.624	0.0
2	17702	17703	SN	1	48.759	49.44	0.0	0.003	6.524	2.615	1029.592	1079.192	0.0	-91.47	-89.605	0.0
3	17702	17703	NS	1	48.77	49.375	0.0	0.003	206.68	2.517	1041.344	1079.184	0.0	-91.416	-89.717	0.0
4	17702	17703	SN	1	48.759	49.44	0.0	0.003	6.524	2.426	1029.592	1079.192	0.0	-91.47	-89.605	0.0
5	17702	17703	SN	2	48.759	49.44	0.0	0.003	6.524	2.615	1029.592	1079.192	0.0	-91.47	-89.605	0.0
6	17702	17703	NS	1	48.77	49.375	0.0	0.003	206.68	2.515	1041.344	1079.184	0.0	-91.392	-89.717	0.0
7	17703	17704	SN	1	48.73	49.44	0.0	0.003	6.53	2.367	1029.568	1079.344	0.0	-91.494	-89.641	0.0
8	17703	17704	NS	1	48.757	49.342	0.0	0.0	41.203	2.638	1040.512	1079.328	0.0	-91.435	-89.672	0.0
9	17703	17704	SN	1	48.73	49.44	0.0	0.003	6.53	2.5	1029.568	1079.344	0.0	-91.494	-89.641	0.0
10	17704	17705	SN	1	48.768	49.428	0.0	0.003	6.535	2.518	1029.944	1079.248	0.0	-91.51	-89.637	0.0
11	17704	17705	SN	1	48.768	49.428	0.0	0.003	6.535	2.516	1029.72	1079.248	0.0	-91.51	-89.637	0.0
12	17704	17705	SN	1	48.768	49.428	0.0	0.003	6.535	2.305	1029.944	1079.248	0.0	-91.51	-89.637	0.0
13	17704	17705	NS	1	48.744	49.33	0.0	0.003	210.728	2.523	1040.568	1079.256	0.0	-91.405	-89.726	0.0
14	17705	17706	NS	1	48.76	49.376	0.0	0.003	266.584	2.669	1041.392	1079.096	0.0	-91.461	-89.71	0.0
15	17705	17706	NS	2	48.76	49.376	0.0	0.003	266.584	2.669	1041.392	1079.096	0.0	-91.461	-89.71	0.0
16	17705	17706	SN	1	48.766	49.404	0.0	0.003	215.08	2.536	1029.96	1079.104	0.0	-91.592	-89.637	0.0
17	17706	17707	NS	1	48.712	49.349	0.0	0.003	12.9	2.617	1040.68	1078.984	0.0	-91.434	-89.722	0.0
18	17706	17707	SN	1	48.747	49.378	0.0	0.003	6.524	1.995	1030.0	1078.984	0.0	-91.831	-89.638	0.0
19	17706	17707	NS	2	48.712	49.349	0.0	0.003	12.9	2.617	1040.68	1078.984	0.0	-91.434	-89.722	0.0
20	17706	17707	SN	1	48.748	49.395	0.0	0.003	6.519	2.568	1030.0	1078.976	0.0	-91.831	-89.638	0.0
21	17706	17707	SN	2	48.747	49.378	0.0	0.003	6.524	2.57	1030.0	1078.984	0.0	-91.831	-89.638	0.0
22	17707	17708	NS	1	48.752	49.376	0.0	0.0	267.207	2.705	1040.888	1078.88	0.0	-91.4	-89.734	0.0
23	17707	17708	SN	1	48.742	49.411	0.0	0.003	6.508	1.785	1029.112	1078.904	0.0	-91.676	-89.639	0.0
24	17707	17708	NS	1	48.75	49.378	0.0	0.0	267.202	2.707	1040.92	1078.896	0.0	-91.575	-89.734	0.0
25	17707	17708	SN	2	48.742	49.411	0.0	0.003	6.508	2.66	1029.112	1078.904	0.0	-91.676	-89.639	0.0
26	17707	17708	SN	1	48.742	49.411	0.0	0.003	6.508	2.66	1029.112	1078.904	0.0	-91.676	-89.639	0.0
27	17708	17709	NS	1	48.772	49.391	0.0	0.003	210.601	2.544	1041.408	1079.008	0.0	-91.532	-89.735	0.0
28	17708	17709	SN	1	48.773	49.409	0.0	0.003	6.519	1.573	1030.392	1079.016	0.0	-91.52	-89.63	0.0
29	17708	17709	SN	2	48.773	49.409	0.0	0.003	6.519	2.674	1030.392	1079.016	0.0	-91.52	-89.63	0.0
30	17708	17709	SN	1	48.773	49.409	0.0	0.003	6.519	2.673	1030.392	1079.016	0.0	-91.52	-89.63	0.0
31	17708	17709	NS	1	48.772	49.379	0.0	0.003	210.601	2.546	1041.408	1079.04	0.0	-91.532	-89.735	0.0
32	17709	17710	SN	1	48.718	49.445	0.0	0.003	210.927	2.565	1029.528	1079.328	0.0	-91.506	-89.592	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	17709	17710	NS	1	48.721	49.621	0.0	0.003	266.942	2.701	1040.488	1085.528	0.0	-93.924	-89.715	0.0
34	17709	17710	NS	2	48.721	49.62	0.0	0.003	266.942	2.701	1040.48	1085.52	0.0	-93.924	-89.715	0.0
35	17710	17711	NS	1	48.732	49.374	0.0	0.003	12.839	2.644	1040.624	1079.928	0.0	-91.514	-89.707	0.0
36	17710	17711	SN	1	48.715	49.378	0.0	0.003	215.118	2.538	1030.376	1078.952	0.0	-91.305	-89.639	0.0
37	17711	17712	SN	2	48.746	49.443	0.0	0.003	6.541	2.632	1030.088	1078.984	0.0	-91.491	-89.617	0.0
38	17711	17712	SN	1	48.747	49.442	0.0	0.003	6.541	2.63	1030.088	1078.968	0.0	-91.491	-89.617	0.0
39	17711	17712	NS	1	48.774	49.373	0.0	0.0	267.124	2.758	1040.808	1079.336	0.0	-91.535	-89.729	0.0
40	17711	17712	NS	1	48.774	49.377	0.0	0.0	267.124	2.761	1040.808	1079.808	0.0	-91.576	-89.729	0.0
41	17712	17713	NS	1	48.721	49.36	0.0	0.003	264.499	2.564	1041.44	1079.096	0.0	-91.496	-89.734	0.0
42	17712	17713	SN	1	48.737	49.377	0.0	0.003	6.513	2.614	1030.328	1078.896	0.0	-91.329	-89.617	0.0
43	17712	17713	NS	1	48.721	49.348	0.0	0.003	264.499	2.567	1041.44	1079.096	0.0	-91.506	-89.734	0.0
44	17712	17713	SN	2	48.721	49.376	0.0	0.003	6.513	2.613	1029.608	1078.888	0.0	-91.329	-89.617	0.0
45	17712	17713	NS	1	48.721	49.348	0.0	0.003	264.499	2.416	1041.44	1079.096	0.0	-91.506	-89.734	0.0
46	17713	17714	SN	2	48.71	49.378	0.0	0.003	6.508	2.582	1030.304	1078.904	0.0	-91.484	-89.638	0.0
47	17713	17714	NS	1	48.759	49.329	0.0	0.003	264.036	2.643	1041.288	1078.88	0.0	-91.91	-89.732	0.0
48	17713	17714	NS	1	48.76	49.366	0.0	0.003	264.036	2.643	1041.312	1078.864	0.0	-91.56	-89.732	0.0
49	17713	17714	SN	1	48.71	49.378	0.0	0.003	6.508	2.582	1030.304	1078.912	0.0	-91.484	-89.638	0.0
50	17714	17715	NS	1	48.71	49.388	0.0	0.003	12.547	2.56	1040.512	1078.936	0.0	-91.516	-89.731	0.0
51	17714	17715	NS	1	48.71	49.386	0.0	0.003	12.547	1.477	1040.512	1078.216	0.0	-91.531	-89.731	0.0
52	17714	17715	SN	1	48.71	49.379	0.0	0.003	29.271	2.554	1030.28	1078.976	0.0	-91.798	-89.646	0.0
53	17714	17715	SN	1	48.71	49.379	0.0	0.003	29.271	2.552	1030.408	1078.976	0.0	-91.798	-89.646	0.0
54	17715	17716	SN	1	48.728	49.4	0.0	0.0	230.102	2.836	1029.808	1078.984	0.0	-91.989	-89.644	0.0
55	17715	17716	SN	1	48.723	49.4	0.0	0.0	230.102	1.769	1030.064	1078.984	0.0	-91.989	-89.644	0.0
56	17715	17716	SN	1	48.723	49.4	0.0	0.0	230.102	2.839	1030.064	1078.984	0.0	-91.989	-89.644	0.0
57	17715	17716	NS	2	48.77	49.39	0.0	0.0	267.207	2.732	1041.152	1078.936	0.0	-91.724	-89.724	0.0
58	17715	17716	NS	1	48.77	49.39	0.0	0.0	267.207	2.733	1041.16	1078.936	0.0	-91.724	-89.725	0.0
59	17716	17717	SN	2	48.732	49.383	0.0	0.003	281.419	2.742	1029.584	1078.808	0.0	-91.402	-89.597	0.0
60	17716	17717	NS	1	48.772	49.33	0.0	0.003	41.674	2.675	1041.136	1078.736	0.0	-91.774	-89.709	0.0
61	17716	17717	SN	1	48.732	49.383	0.0	0.003	281.419	2.45	1029.584	1078.808	0.0	-91.402	-89.597	0.0
62	17716	17717	NS	1	48.772	49.33	0.0	0.003	41.674	2.668	1041.136	1078.736	0.0	-91.774	-89.709	0.0
63	17716	17717	SN	1	48.732	49.383	0.0	0.003	281.419	2.742	1029.584	1078.808	0.0	-91.402	-89.597	0.0
64	17717	17718	NS	1	48.773	49.354	0.0	0.003	266.617	2.558	1040.416	1078.896	0.0	-91.544	-89.689	0.0
65	17717	17718	SN	1	48.735	49.396	0.0	0.003	6.524	2.402	1029.416	1078.968	0.0	-91.529	-89.622	0.0
66	17717	17718	NS	1	48.773	49.354	0.0	0.003	266.617	2.563	1040.416	1078.896	0.0	-91.537	-89.689	0.0
67	17717	17718	SN	1	48.735	49.411	0.0	0.003	6.524	2.389	1029.416	1078.968	0.0	-91.529	-89.622	0.0
68	17717	17718	SN	1	48.735	49.396	0.0	0.003	6.524	2.537	1029.416	1078.968	0.0	-91.529	-89.622	0.0
69	17718	17719	NS	1	48.773	49.385	0.0	0.003	264.069	2.493	1041.632	1078.944	0.0	-91.567	-89.694	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	17718	17719	SN	1	48.776	49.408	0.0	0.003	6.519	2.332	1029.528	1079.016	0.0	-91.507	-89.639	0.0
71	17718	17719	NS	1	48.773	49.332	0.0	0.003	264.069	2.49	1041.632	1078.944	0.0	-91.572	-89.694	0.0
72	17718	17719	SN	1	48.776	49.408	0.0	0.003	6.519	2.504	1029.528	1079.016	0.0	-91.507	-89.639	0.0
73	17718	17719	SN	2	48.776	49.408	0.0	0.003	6.519	2.504	1029.528	1079.016	0.0	-91.507	-89.639	0.0
74	17719	17720	NS	1	48.74	49.379	0.0	0.003	265.365	2.604	1041.192	1078.816	0.0	-91.692	-89.714	0.0
75	17719	17720	SN	1	48.715	49.397	0.0	0.003	6.519	2.54	1029.928	1078.88	0.0	-91.471	-89.617	0.0
76	17719	17720	SN	1	48.715	49.397	0.0	0.003	6.519	2.272	1029.928	1078.88	0.0	-91.471	-89.617	0.0
77	17719	17720	SN	1	48.761	49.397	0.0	0.003	6.519	2.537	1029.816	1078.88	0.0	-91.471	-89.617	0.0
78	17719	17720	NS	2	48.74	49.379	0.0	0.003	206.222	2.601	1041.2	1078.808	0.0	-91.692	-89.714	0.0
79	17720	17721	SN	1	48.737	49.375	0.0	0.003	214.638	2.088	1029.88	1078.776	0.0	-91.226	-89.641	0.0
80	17720	17721	NS	1	48.719	49.389	0.0	0.0	264.858	2.676	1041.744	1078.704	0.0	-91.534	-89.724	0.0
81	17720	17721	NS	2	48.719	49.389	0.0	0.0	264.858	2.675	1041.728	1078.72	0.0	-91.534	-89.724	0.0
82	17720	17721	SN	1	48.737	49.375	0.0	0.003	214.638	2.525	1029.88	1078.776	0.0	-91.226	-89.641	0.0
83	17720	17721	SN	1	48.721	49.375	0.0	0.003	214.638	2.522	1029.672	1078.776	0.0	-91.231	-89.641	0.0
84	17721	17722	SN	1	48.737	49.417	0.0	0.003	282.164	2.621	1029.128	1078.624	0.0	-91.49	-89.639	0.0
85	17721	17722	NS	1	48.712	49.358	0.0	0.003	265.299	2.594	1041.576	1078.536	0.0	-91.536	-89.731	0.0
86	17721	17722	SN	1	48.737	49.417	0.0	0.003	282.164	1.905	1029.128	1078.624	0.0	-91.49	-89.639	0.0
87	17721	17722	NS	1	48.711	49.361	0.0	0.003	267.77	2.596	1041.552	1078.56	0.0	-91.527	-89.731	0.0
88	17721	17722	SN	2	48.737	49.417	0.0	0.003	282.164	2.621	1029.128	1078.624	0.0	-91.49	-89.639	0.0
89	17722	17723	SN	2	48.777	49.441	0.0	0.003	27.853	2.67	1030.448	1078.64	0.0	-91.857	-89.625	0.0
90	17722	17723	SN	1	48.777	49.441	0.0	0.003	27.853	1.655	1030.448	1078.64	0.0	-91.857	-89.625	0.0
91	17722	17723	NS	1	48.719	49.342	0.0	0.0	210.381	2.697	1041.0	1078.544	0.0	-91.906	-89.735	0.0
92	17722	17723	NS	1	48.721	49.386	0.0	0.0	210.381	2.696	1040.896	1078.512	0.0	-91.906	-89.735	0.0
93	17722	17723	SN	1	48.777	49.441	0.0	0.003	27.853	2.67	1030.448	1078.64	0.0	-91.857	-89.625	0.0
94	17723	17724	NS	1	48.747	49.372	0.0	0.003	206.923	2.578	1041.392	1078.672	0.0	-91.587	-89.734	0.0
95	17723	17724	SN	1	48.763	49.441	0.0	0.003	6.508	1.546	1030.616	1078.752	0.0	-91.488	-89.621	0.0
96	17723	17724	SN	1	48.763	49.441	0.0	0.003	6.508	2.609	1030.616	1078.752	0.0	-91.488	-89.621	0.0
97	17723	17724	NS	1	48.746	49.36	0.0	0.003	264.593	2.578	1040.728	1078.632	0.0	-91.482	-89.734	0.0
98	17723	17724	SN	1	48.763	49.441	0.0	0.003	6.508	1.545	1030.616	1078.752	0.0	-91.488	-89.621	0.0
99	17724	17725	SN	2	48.758	49.433	0.0	0.008	27.908	2.539	1029.6	1078.712	0.0	-92.01	-89.603	0.0
100	17724	17725	NS	1	48.716	49.375	0.0	0.003	19.446	2.726	1040.584	1078.64	0.0	-91.529	-89.729	0.0
101	17724	17725	NS	1	48.716	49.351	0.0	0.003	19.446	2.728	1041.248	1078.64	0.0	-91.57	-89.729	0.0
102	17724	17725	SN	1	48.758	49.433	0.0	0.008	27.908	2.525	1029.6	1078.712	0.0	-92.01	-89.603	0.0
103	17724	17725	SN	1	48.758	49.433	0.0	0.008	27.908	2.539	1029.6	1078.712	0.0	-92.01	-89.603	0.0
104	17725	17726	NS	1	48.75	49.385	0.0	0.003	42.86	2.643	1040.632	1078.472	0.0	-91.508	-89.708	0.0
105	17725	17726	NS	2	48.75	49.385	0.0	0.003	42.86	2.643	1040.632	1078.472	0.0	-91.508	-89.708	0.0
106	17725	17726	SN	1	48.735	49.376	0.0	0.003	6.524	2.549	1030.376	1078.552	0.0	-91.333	-89.642	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	17726	17727	NS	1	48.763	49.345	0.0	0.003	210.381	2.531	1041.192	1078.504	0.0	-91.299	-89.736	0.0
108	17726	17727	SN	1	48.737	49.4	0.0	0.003	6.519	2.65	1030.472	1078.576	0.0	-91.47	-89.615	0.0
109	17726	17727	NS	1	48.763	49.345	0.0	0.003	210.381	2.591	1041.192	1078.504	0.0	-91.299	-89.736	0.0
110	17726	17727	SN	1	48.738	49.376	0.0	0.003	282.087	2.654	1030.472	1078.576	0.0	-91.467	-89.615	0.0
111	17727	17728	NS	1	48.774	49.331	0.0	0.003	264.047	2.567	1041.432	1078.536	0.0	-91.525	-89.734	0.0
112	17727	17728	NS	1	48.774	49.331	0.0	0.003	264.047	2.194	1041.432	1078.16	0.0	-91.299	-89.734	0.0
113	17727	17728	NS	2	48.774	49.331	0.0	0.003	264.047	2.567	1041.432	1078.544	0.0	-91.525	-89.734	0.0
114	17727	17728	SN	1	48.735	49.416	0.0	0.003	6.508	2.585	1029.72	1078.608	0.0	-91.414	-89.618	0.0
115	17727	17728	SN	2	48.735	49.416	0.0	0.003	6.508	2.585	1029.72	1078.608	0.0	-91.414	-89.618	0.0
116	17728	17729	NS	1	48.75	49.385	0.0	0.003	266.948	2.648	1041.28	1078.568	0.0	-91.511	-89.732	0.0
117	17728	17729	NS	1	48.73	49.385	0.0	0.003	266.948	1.747	1041.28	1078.2	0.0	-91.45	-89.732	0.0
118	17728	17729	SN	1	48.714	49.428	0.0	0.003	6.502	2.578	1029.896	1078.664	0.0	-91.416	-89.644	0.0
119	17728	17729	SN	1	48.714	49.428	0.0	0.003	6.502	2.577	1029.896	1078.664	0.0	-91.416	-89.644	0.0
120	17728	17729	NS	1	48.73	49.385	0.0	0.003	266.948	2.652	1041.28	1078.592	0.0	-91.552	-89.732	0.0
121	17729	17730	SN	1	48.731	49.419	0.0	0.0	178.217	2.712	1030.024	1078.72	0.0	-91.519	-89.647	0.0
122	17729	17730	NS	1	48.767	49.384	0.0	0.003	264.058	1.528	1040.584	1077.224	0.0	-91.521	-89.732	0.0
123	17729	17730	NS	1	48.768	49.38	0.0	0.003	267.191	2.582	1040.608	1078.616	0.0	-91.558	-89.732	0.0
124	17729	17730	NS	2	48.767	49.379	0.0	0.003	264.058	2.58	1040.584	1078.648	0.0	-91.558	-89.732	0.0
125	17729	17730	SN	1	48.731	49.419	0.0	0.0	178.217	2.71	1030.024	1078.72	0.0	-91.519	-89.647	0.0
126	17730	17731	NS	2	48.772	49.33	0.0	0.0	206.68	2.847	1041.288	1078.552	0.0	-91.503	-89.732	0.0
127	17730	17731	NS	1	48.772	49.33	0.0	0.0	206.68	1.905	1041.288	1073.808	0.0	-91.239	-89.732	0.0
128	17730	17731	NS	1	48.772	49.33	0.0	0.0	206.68	2.847	1041.288	1078.552	0.0	-91.503	-89.732	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	17701	17702	SN	1	-34.772	23.649	0.033	-34.572	24.104	1.209	-28.062	27.919	7.931	-21.39	29.967	11.239	0.116	290.848	6.947	0.116	277.796	5.233	0.116	62.109	0.072	0.116	13.435	0.075
2	17702	17703	SN	1	-34.965	23.187	0.32	-34.875	24.596	1.195	-10.866	32.166	7.744	-21.686	30.871	4.929	0.116	304.017	5.26	0.116	297.786	4.769	0.116	1.274	0.002	0.116	14.376	0.01
3	17702	17703	NS	1	-34.632	25.198	0.142	-33.673	26.211	0.113	2.432	32.51	6.82	3.571	36.29	17.432	0.116	281.671	2.779	0.116	225.838	2.119	0.116	0.162	0.0	0.116	0.151	0.0
4	17702	17703	SN	1	-34.965	23.187	0.265	-34.875	24.596	1.228	-10.866	32.166	7.744	-21.686	30.871	4.929	0.116	304.017	5.409	0.116	297.786	4.901	0.116	1.274	0.002	0.116	14.376	0.01
5	17702	17703	SN	2	-34.965	23.187	0.32	-34.875	24.596	1.195	-10.866	32.166	7.744	-21.686	30.871	4.929	0.116	304.017	5.26	0.116	297.786	4.769	0.116	1.274	0.002	0.116	14.376	0.01
6	17702	17703	NS	1	-34.69	25.198	0.142	-34.178	26.211	0.113	2.432	32.51	6.82	3.571	36.29	17.473	0.116	285.364	2.79	0.116	253.671	2.112	0.116	0.162	0.0	0.116	0.151	0.0
7	17703	17704	SN	1	-34.597	23.164	0.068	-34.953	24.186	0.159	2.548	28.069	10.049	2.513	31.865	7.316	0.116	279.312	3.758	0.116	303.17	3.273	0.116	0.161	0.0	0.116	0.161	0.0
8	17703	17704	NS	1	-34.73	25.006	0.061	-34.85	25.309	0.082	-3.914	28.875	6.934	-9.02	29.816	14.119	0.116	287.989	3.048	0.116	296.112	3.33	0.116	0.336	0.0	0.116	0.865	0.0
9	17703	17704	SN	1	-34.597	23.164	0.067	-34.953	24.186	0.157	2.548	28.069	10.049	2.513	31.865	7.316	0.116	279.312	3.701	0.116	303.17	3.228	0.116	0.161	0.0	0.116	0.161	0.0
10	17704	17705	SN	1	-34.883	25.25	0.04	-33.687	25.461	0.044	6.289	26.615	13.426	6.745	27.197	12.099	0.116	298.357	1.512	0.116	226.541	1.277	0.116	0.134	0.0	0.116	0.132	0.0
11	17704	17705	SN	1	-34.883	25.25	0.04	-34.069	25.461	0.044	6.289	26.615	13.42	6.745	27.197	12.099	0.116	298.357	1.51	0.116	247.395	1.276	0.116	0.134	0.0	0.116	0.132	0.0
12	17704	17705	SN	1	-34.883	25.25	0.041	-33.687	25.461	0.045	6.289	26.615	13.458	6.745	27.197	12.088	0.116	298.357	1.539	0.116	226.541	1.298	0.116	0.134	0.0	0.116	0.132	0.0
13	17704	17705	NS	1	-34.083	24.65	0.151	-34.722	25.506	0.197	-5.117	30.438	6.757	-5.08	29.099	12.692	0.116	248.197	2.96	0.116	287.507	3.223	0.116	0.41	0.0	0.116	0.408	0.0
14	17705	17706	NS	1	-34.103	23.855	0.161	-31.644	24.358	0.261	-14.269	27.882	4.818	-10.109	32.06	10.245	0.116	249.365	2.013	0.116	141.551	2.166	0.116	2.68	0.002	0.116	1.085	0.001
15	17705	17706	NS	2	-34.103	23.855	0.161	-31.644	24.358	0.261	-14.269	27.882	4.818	-10.109	32.06	10.245	0.116	249.365	2.011	0.116	141.551	2.166	0.116	2.68	0.002	0.116	1.085	0.001
16	17705	17706	SN	1	-34.917	23.747	0.02	-34.936	25.348	0.078	5.668	27.374	15.468	7.075	27.921	18.855	0.116	300.701	2.234	0.116	302.024	1.741	0.116	0.137	0.0	0.116	0.131	0.0
17	17706	17707	NS	1	-34.482	24.011	0.051	-34.584	24.198	0.18	-5.843	28.037	8.097	-8.118	29.045	12.879	0.116	272.09	3.86	0.116	278.514	3.251	0.116	0.467	0.0	0.116	0.721	0.0
18	17706	17707	SN	1	-34.97	24.188	0.125	-34.9	24.421	0.178	4.921	27.175	15.323	7.607	28.247	21.019	0.116	304.34	4.164	0.116	299.491	3.262	0.116	0.141	0.0	0.116	0.129	0.0
19	17706	17707	NS	2	-34.482	24.011	0.051	-34.584	24.198	0.18	-5.843	28.037	8.097	-8.118	29.045	12.879	0.116	272.09	3.86	0.116	278.514	3.251	0.116	0.467	0.0	0.116	0.721	0.0
20	17706	17707	SN	1	-34.97	24.188	0.121	-34.9	24.421	0.17	4.921	27.175	14.742	7.607	28.247	20.64	0.116	304.34	4.023	0.116	299.491	3.13	0.116	0.141	0.0	0.116	0.129	0.0
21	17706	17707	SN	2	-34.97	24.188	0.121	-34.9	24.421	0.17	4.921	27.175	14.743	7.607	28.247	20.64	0.116	304.34	4.024	0.116	299.491	3.129	0.116	0.141	0.0	0.116	0.129	0.0
22	17707	17708	NS	1	-34.693	23.581	0.028	-34.56	26.893	0.121	-7.794	29.74	9.588	-8.428	30.338	15.787	0.116	285.59	4.272	0.116	276.959	3.708	0.116	0.676	0.0	0.116	0.767	0.0
23	17707	17708	SN	1	-34.95	24.734	0.155	-34.745	25.026	0.283	4.764	30.204	10.396	8.049	28.824	14.151	0.116	302.951	4.916	0.116	289.106	4.273	0.116	0.142	0.0	0.116	0.128	0.0
24	17707	17708	NS	1	-34.939	23.58	0.028	-34.488	26.893	0.12	-7.81	29.74	9.632	-8.425	30.338	15.818	0.116	302.248	4.268	0.116	272.498	3.706	0.116	0.678	0.0	0.116	0.767	0.0
25	17707	17708	SN	2	-34.95	24.734	0.147	-34.745	25.026	0.262	4.764	30.204	9.825	8.049	28.824	14.14	0.116	302.951	4.662	0.116	289.106	3.954	0.116	0.142	0.0	0.116	0.128	0.0
26	17707	17708	SN	1	-34.95	24.734	0.147	-34.745	25.026	0.262	4.764	30.204	9.825	8.049	28.824	14.14	0.116	302.951	4.662	0.116	289.106	3.954	0.116	0.142	0.0	0.116	0.128	0.0
27	17708	17709	NS	1	-34.592	25.711	0.017	-34.269	25.212	0.028	0.908	31.443	9.547	1.951	29.257	16.129	0.116	279.031	2.448	0.116	259.068	2.236	0.116	0.183	0.0	0.116	0.168	0.0
28	17708	17709	SN	1	-34.512	25.314	0.451	-33.536	26.165	0.692	2.519	34.5	10.73	4.275	32.543	11.809	0.116	273.93	3.837	0.116	218.806	2.889	0.116	0.161	0.0	0.116	0.145	0.0
29	17708	17709	SN	2	-34.512	25.314	0.416	-33.536	26.165	0.602	2.519	34.5	10.125	4.275	32.543	11.82	0.116	273.93	3.534	0.116	218.806	2.483	0.116	0.161	0.0	0.116	0.145	0.0
30	17708	17709	SN	1	-34.512	25.314	0.416	-33.536	26.165	0.602	2.519	34.5	10.125	4.275	32.543	11.82	0.116	273.93	3.534	0.116	218.806	2.483	0.116	0.161	0.0	0.116	0.145	0.0
31	17708	17709	NS	1	-34.343	25.707	0.017	-34.977	25.213	0.028	0.91	31.443	9.547	1.951	29.257	16.132	0.116	263.474	2.458	0.116	304.894	2.236	0.116	0.183	0.0	0.116	0.168	0.0
32	17709	17710	SN	1	-34.153	26.211	0.117	-34.617	26.013	0.157	-14.551	28.94	13.51	-10.001	29.635	14.407	0.116	252.242	5.431	0.116	280.653	4.911	0.116	2.853	0.008	0.116	1.061	0.002
33	17709	17710	NS	1	-34.82	25.181	0.454	-34.863	24.757	0.565	-1.804	29.296	14.948	-1.819	30.36	29.439	0.116	294.059	4.808	0.116	296.946	4.396	0.116	0.247	0.0	0.116	0.248	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17709	17710	NS	2	-34.82	25.181	0.454	-34.942	24.757	0.565	-1.804	29.296	14.948	-1.819	30.36	29.44	0.116	294.059	4.808	0.116	302.477	4.397	0.116	0.247	0.0	0.116	0.248	0.0
35	17710	17711	NS	1	-34.745	27.695	0.231	-34.803	27.947	0.314	-29.882	29.412	13.545	-34.334	30.043	25.124	0.116	289.088	5.566	0.116	292.872	5.105	0.116	94.38	0.264	0.116	262.903	0.116
36	17710	17711	SN	1	-34.295	26.377	0.026	-34.617	26.163	0.18	-6.862	30.283	15.193	-3.115	29.802	16.712	0.116	260.6	2.734	0.116	280.687	1.645	0.116	0.564	0.0	0.116	0.297	0.0
37	17711	17712	SN	2	-34.752	23.34	0.003	-34.224	24.378	0.308	-19.961	29.659	16.03	-24.783	29.704	17.767	0.116	289.421	3.699	0.116	256.373	3.257	0.116	9.69	0.028	0.116	29.236	0.011
38	17711	17712	SN	1	-34.97	23.34	0.003	-34.224	24.378	0.308	-19.961	29.659	16.031	-24.783	29.704	17.769	0.116	304.344	3.699	0.116	256.373	3.258	0.116	9.69	0.028	0.116	29.236	0.011
39	17711	17712	NS	1	-34.818	28.309	0.435	-34.284	25.411	0.56	0.882	28.877	14.036	1.912	33.954	21.238	0.116	293.924	1.693	0.116	259.963	1.736	0.116	0.184	0.0	0.116	0.168	0.0
40	17711	17712	NS	1	-34.27	28.309	0.436	-34.292	25.411	0.561	0.882	28.877	14.028	1.912	33.954	21.238	0.116	259.112	1.683	0.116	260.396	1.734	0.116	0.184	0.0	0.116	0.168	0.0
41	17712	17713	NS	1	-34.298	24.287	0.21	-32.818	24.676	0.587	10.608	28.638	22.849	10.852	29.141	34.377	0.116	260.814	1.238	0.116	185.496	1.337	0.116	0.122	0.0	0.116	0.122	0.0
42	17712	17713	SN	1	-32.58	23.365	0.089	-34.007	24.327	1.234	-11.184	30.413	12.974	-6.544	30.707	13.601	0.116	175.618	2.696	0.116	243.884	2.066	0.116	1.364	0.001	0.116	0.531	0.0
43	17712	17713	NS	1	-33.551	24.287	0.21	-32.818	24.676	0.588	10.608	28.638	22.849	10.852	29.141	34.38	0.116	219.601	1.235	0.116	185.496	1.337	0.116	0.122	0.0	0.116	0.122	0.0
44	17712	17713	SN	2	-32.58	23.365	0.089	-34.007	24.327	1.234	-11.184	30.413	12.976	-6.732	30.707	13.602	0.116	175.618	2.693	0.116	243.884	2.068	0.116	1.364	0.001	0.116	0.551	0.0
45	17712	17713	NS	1	-33.551	24.287	0.21	-32.818	24.676	0.588	10.608	28.638	20.526	10.852	29.141	33.071	0.116	219.601	1.235	0.116	185.496	1.337	0.116	0.122	0.0	0.116	0.122	0.0
46	17713	17714	SN	2	-34.666	23.328	0.058	-34.852	24.591	1.088	-9.15	29.769	21.47	-8.335	29.802	24.081	0.116	283.855	3.756	0.116	296.203	3.246	0.116	0.889	0.0	0.116	0.753	0.0
47	17713	17714	NS	1	-34.742	25.628	0.666	-34.721	26.285	0.85	11.572	28.202	23.49	11.697	28.983	34.217	0.116	288.869	4.64	0.116	287.433	3.61	0.116	0.121	0.0	0.116	0.121	0.0
48	17713	17714	NS	1	-34.843	25.628	0.666	-34.171	26.285	0.849	11.573	28.202	23.507	11.697	28.983	34.229	0.116	295.573	4.647	0.116	253.273	3.636	0.116	0.121	0.0	0.116	0.121	0.0
49	17713	17714	SN	1	-34.666	23.328	0.058	-34.852	24.591	1.088	-9.15	29.769	21.47	-8.335	29.802	24.081	0.116	283.855	3.756	0.116	296.203	3.246	0.116	0.889	0.0	0.116	0.753	0.0
50	17714	17715	NS	1	-34.88	26.864	0.664	-34.979	26.242	0.639	7.291	28.476	27.371	7.096	29.067	36.355	0.116	298.177	3.952	0.116	305.023	4.046	0.116	0.13	0.0	0.116	0.131	0.0
51	17714	17715	NS	1	-34.88	26.864	0.617	-34.979	26.244	0.638	10.733	28.097	10.008	7.096	28.145	16.464	0.116	298.177	3.956	0.116	305.023	4.053	0.116	0.122	0.0	0.116	0.131	0.0
52	17714	17715	SN	1	-34.854	23.397	0.094	-34.68	24.29	0.9	6.366	29.215	37.583	8.034	30.12	51.636	0.116	296.337	3.749	0.116	284.73	2.832	0.116	0.134	0.0	0.116	0.128	0.0
53	17714	17715	SN	1	-34.609	23.397	0.093	-34.68	24.288	0.898	6.366	29.214	37.583	8.034	30.12	51.636	0.116	280.152	3.742	0.116	284.73	2.824	0.116	0.134	0.0	0.116	0.128	0.0
54	17715	17716	SN	1	-34.683	23.184	0.082	-33.822	24.147	1.04	6.439	29.514	12.28	8.654	29.811	15.405	0.116	284.97	3.316	0.116	233.67	2.613	0.116	0.133	0.0	0.116	0.126	0.0
55	17715	17716	SN	1	-34.994	22.794	0.009	-34.196	23.12	0.027	6.439	29.517	11.29	8.654	29.811	15.122	0.116	306.134	3.428	0.116	254.691	2.867	0.116	0.133	0.0	0.116	0.126	0.0
56	17715	17716	SN	1	-34.994	23.184	0.082	-34.196	24.147	1.04	6.439	29.517	12.292	8.654	29.811	15.459	0.116	306.134	3.328	0.116	254.691	2.614	0.116	0.133	0.0	0.116	0.126	0.0
57	17715	17716	NS	2	-33.978	27.187	0.355	-34.793	27.333	0.213	5.359	28.703	12.621	6.249	28.897	22.036	0.116	242.288	3.875	0.116	292.226	4.012	0.116	0.139	0.0	0.116	0.134	0.0
58	17715	17716	NS	1	-34.054	27.187	0.355	-34.793	27.333	0.213	5.359	28.703	12.618	6.249	28.897	22.037	0.116	246.549	3.875	0.116	292.226	4.012	0.116	0.139	0.0	0.116	0.134	0.0
59	17716	17717	SN	2	-33.939	23.474	0.365	-33.992	23.934	1.558	-31.167	32.886	8.379	-26.832	30.745	11.096	0.116	240.126	4.822	0.116	243.013	3.593	0.116	126.882	0.102	0.116	46.809	0.086
60	17716	17717	NS	1	-34.832	26.494	0.285	-34.96	26.802	0.197	9.056	31.745	10.316	7.448	31.881	23.029	0.116	294.836	1.361	0.116	303.72	1.266	0.116	0.125	0.0	0.116	0.13	0.0
61	17716	17717	SN	1	-33.939	23.103	0.108	-33.992	23.939	1.61	-31.167	32.886	8.376	-26.832	30.745	11.094	0.116	240.126	5.107	0.116	243.013	3.793	0.116	126.882	0.102	0.116	46.809	0.086
62	17716	17717	NS	1	-34.832	26.494	0.286	-34.96	26.804	0.197	9.058	31.745	10.317	7.448	31.881	22.933	0.116	294.836	1.36	0.116	303.72	1.264	0.116	0.125	0.0	0.116	0.13	0.0
63	17716	17717	SN	1	-33.939	23.474	0.365	-33.992	23.934	1.558	-31.167	32.886	8.379	-26.832	30.745	11.096	0.116	240.126	4.822	0.116	243.013	3.593	0.116	126.882	0.102	0.116	46.809	0.086
64	17717	17718	NS	1	-34.657	23.903	0.031	-34.589	23.73	0.013	-4.995	35.72	5.447	-2.408	32.51	13.916	0.116	283.283	4.931	0.116	278.845	4.578	0.116	0.402	0.0	0.116	0.268	0.0
65	17717	17718	SN	1	-34.886	23.15	0.211	-34.639	24.168	0.619	3.557	32.161	7.326	3.982	29.181	3.995	0.116	298.614	9.237	0.116	282.092	6.849	0.116	0.151	0.0	0.116	0.148	0.0
66	17717	17718	NS	1	-34.657	23.902	0.034	-34.589	23.73	0.013	-4.995	35.72	5.451	-2.408	32.51	13.94	0.116	283.283	4.93	0.116	278.845	4.578	0.116	0.402	0.0	0.116	0.268	0.0
67	17717	17718	SN	1	-34.886	23.15	0.207	-34.937	24.168	0.62	3.557	32.159	7.326	3.982	29.181	3.995	0.116	298.614	9.254	0.116	302.159	6.859	0.116	0.151	0.0	0.116	0.148	0.0
68	17717	17718	SN	1	-34.886	23.15	0.211	-34.639	24.168	0.607	3.557	32.161	7.326	3.982	29.181	3.995	0.116	298.614	9.058	0.116	282.092	6.723	0.116	0.151	0.0	0.116	0.148	0.0
69	17718	17719	NS	1	-34.985	25.288	0.16	-34.861	25.388	0.246	-4.269	28.252	7.698	-11.84	29.523	14.722	0.116	305.491	3.994	0.116	296.874	3.661	0.116	0.356	0.0	0.116	1.571	0.005
70	17718	17719	SN	1	-34.083	24.65	0.011	-32.621	26.327	0.025	6.631	27.099	15.922	7.43	28.201	14.231	0.116	248.167	2.073	0.116	177.296	1.888	0.116	0.133	0.0	0.116	0.13	0.0
71	17718	17719	NS	1	-34.832	25.289	0.16	-34.786	25.388	0.246	-4.256	28.247	7.68	-11.84	29.522	14.702	0.116	294.918	3.99	0.116	291.721	3.661	0.116	0.355	0.0	0.116	1.571	0.006
72	17718	17719	SN	1	-34.083	24.65	0.011	-32.621	26.327	0.024	6.631	27.099	15.922	7.43	28.201	14.22	0.116	248.167	2.039	0.116	177.296	1.859	0.116	0.133	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17718	17719	SN	2	-34.083	24.65	0.011	-32.621	26.327	0.024	6.631	27.099	15.922	7.43	28.201	14.22	0.116	248.167	2.039	0.116	177.296	1.859	0.116	0.133	0.0	0.116	0.13	0.0
74	17719	17720	NS	1	-34.411	25.018	0.277	-34.612	25.653	0.287	-12.778	30.498	5.668	-8.31	30.448	10.666	0.116	267.684	2.243	0.116	280.337	2.356	0.116	1.927	0.004	0.116	0.749	0.0
75	17719	17720	SN	1	-34.968	25.493	0.05	-33.83	24.229	0.08	5.588	27.743	13.739	5.121	28.239	13.571	0.116	304.265	1.413	0.116	234.116	1.25	0.116	0.137	0.0	0.116	0.14	0.0
76	17719	17720	SN	1	-34.968	25.493	0.051	-33.83	24.229	0.082	5.588	27.743	13.756	5.121	28.239	13.707	0.116	304.265	1.446	0.116	234.116	1.273	0.116	0.137	0.0	0.116	0.14	0.0
77	17719	17720	SN	1	-34.738	25.493	0.05	-33.653	24.229	0.08	5.588	27.743	13.739	5.121	28.239	13.571	0.116	288.533	1.411	0.116	224.803	1.253	0.116	0.137	0.0	0.116	0.14	0.0
78	17719	17720	NS	2	-34.902	25.018	0.277	-34.612	25.653	0.287	-12.769	30.498	5.668	-8.31	30.448	10.666	0.116	299.695	2.248	0.116	280.337	2.356	0.116	1.923	0.004	0.116	0.749	0.0
79	17720	17721	SN	1	-34.705	25.749	0.036	-34.704	25.305	0.086	4.538	27.494	14.07	7.765	28.414	19.288	0.116	286.412	3.231	0.116	286.302	3.002	0.116	0.144	0.0	0.116	0.129	0.0
80	17720	17721	NS	1	-34.914	23.654	0.042	-32.094	24.137	0.08	-9.308	28.598	7.494	-6.087	29.347	13.707	0.116	300.53	3.336	0.116	156.989	2.939	0.116	0.918	0.0	0.116	0.488	0.0
81	17720	17721	NS	2	-34.895	23.654	0.042	-32.094	24.137	0.08	-9.308	28.598	7.494	-6.087	29.347	13.708	0.116	299.175	3.336	0.116	156.989	2.937	0.116	0.918	0.0	0.116	0.488	0.0
82	17720	17721	SN	1	-34.705	25.749	0.035	-34.704	25.305	0.083	4.538	27.494	13.755	7.765	28.414	18.876	0.116	286.412	3.132	0.116	286.302	2.912	0.116	0.144	0.0	0.116	0.129	0.0
83	17720	17721	SN	1	-34.872	25.749	0.035	-34.84	25.305	0.083	4.538	27.494	13.755	7.765	28.414	18.868	0.116	297.635	3.13	0.116	295.431	2.919	0.116	0.144	0.0	0.116	0.129	0.0
84	17721	17722	SN	1	-34.988	22.407	0.002	-34.765	22.016	0.001	4.589	27.204	12.575	7.415	27.845	17.467	0.116	305.702	3.518	0.116	290.441	2.827	0.116	0.143	0.0	0.116	0.13	0.0
85	17721	17722	NS	1	-34.922	23.397	0.065	-34.98	25.99	0.2	-7.701	30.352	7.965	-6.384	29.482	13.415	0.116	300.99	2.977	0.116	305.182	2.596	0.116	0.664	0.0	0.116	0.516	0.0
86	17721	17722	SN	1	-34.988	22.407	0.002	-34.765	22.016	0.001	4.589	27.204	13.368	7.415	27.845	17.66	0.116	305.702	3.667	0.116	290.441	2.986	0.116	0.143	0.0	0.116	0.13	0.0
87	17721	17722	NS	1	-34.773	23.397	0.066	-33.828	25.99	0.2	-7.701	30.352	7.96	-6.384	29.482	13.418	0.116	290.926	2.981	0.116	234.036	2.594	0.116	0.664	0.0	0.116	0.516	0.0
88	17721	17722	SN	2	-34.988	22.407	0.002	-34.765	22.016	0.001	4.589	27.204	12.575	7.415	27.845	17.467	0.116	305.702	3.518	0.116	290.441	2.827	0.116	0.143	0.0	0.116	0.13	0.0
89	17722	17723	SN	2	-34.258	24.559	0.184	-34.532	25.345	0.466	5.353	31.457	8.838	6.847	31.366	11.367	0.116	258.404	3.043	0.116	275.204	2.316	0.116	0.139	0.0	0.116	0.132	0.0
90	17722	17723	SN	1	-34.258	24.559	0.198	-34.532	25.345	0.517	5.353	31.457	9.218	6.847	31.366	11.314	0.116	258.404	3.267	0.116	275.204	2.602	0.116	0.139	0.0	0.116	0.132	0.0
91	17722	17723	NS	1	-34.878	24.7	0.039	-34.809	24.211	0.15	3.544	27.918	9.76	4.411	28.119	19.226	0.116	298.038	2.977	0.116	293.292	2.681	0.116	0.151	0.0	0.116	0.144	0.0
92	17722	17723	NS	1	-34.082	24.7	0.038	-34.98	24.211	0.152	3.544	27.919	9.769	4.411	28.119	19.238	0.116	248.103	2.972	0.116	305.168	2.678	0.116	0.151	0.0	0.116	0.144	0.0
93	17722	17723	SN	1	-34.258	24.559	0.184	-34.532	25.345	0.466	5.353	31.457	8.838	6.847	31.366	11.367	0.116	258.404	3.043	0.116	275.204	2.316	0.116	0.139	0.0	0.116	0.132	0.0
94	17723	17724	NS	1	-34.761	25.747	0.072	-34.586	25.328	0.147	1.649	30.165	12.624	-0.181	29.837	22.16	0.116	290.094	4.203	0.116	278.619	4.512	0.116	0.172	0.0	0.116	0.204	0.0
95	17723	17724	SN	1	-34.144	26.7	0.898	-34.097	26.466	1.164	-5.388	31.562	12.028	-2.622	32.235	13.512	0.116	251.656	2.725	0.116	248.972	2.311	0.116	0.43	0.0	0.116	0.276	0.0
96	17723	17724	SN	1	-34.144	26.7	0.814	-34.097	26.466	1.002	-5.388	31.562	11.282	-2.622	32.235	13.466	0.116	251.656	2.468	0.116	248.972	1.958	0.116	0.43	0.0	0.116	0.276	0.0
97	17723	17724	NS	1	-34.837	25.747	0.072	-34.786	25.328	0.146	1.648	30.165	12.695	-0.182	29.837	22.158	0.116	295.198	4.199	0.116	291.698	4.5	0.116	0.172	0.0	0.116	0.204	0.0
98	17723	17724	SN	1	-34.144	26.7	0.898	-34.097	26.466	1.163	-5.388	31.562	12.004	-2.622	32.235	13.504	0.116	251.656	2.725	0.116	248.972	2.308	0.116	0.43	0.0	0.116	0.276	0.0
99	17724	17725	SN	2	-34.971	26.31	0.164	-33.355	26.83	0.321	-24.116	28.654	15.963	-15.205	29.695	16.76	0.116	304.437	2.636	0.116	209.856	2.174	0.116	25.089	0.003	0.116	3.302	0.004
100	17724	17725	NS	1	-34.925	28.867	0.376	-34.054	27.839	0.522	-28.451	28.94	21.772	-21.819	31.793	35.589	0.116	301.238	4.622	0.116	246.525	4.073	0.116	67.913	0.042	0.116	14.818	0.018
101	17724	17725	NS	1	-34.801	28.867	0.376	-33.225	27.839	0.522	-28.721	28.94	21.784	-21.973	31.796	35.676	0.116	292.753	4.631	0.116	203.668	4.085	0.116	72.265	0.042	0.116	15.353	0.018
102	17724	17725	SN	1	-34.971	26.31	0.164	-33.355	26.83	0.321	-24.116	28.654	15.963	-15.205	29.693	16.759	0.116	304.437	2.637	0.116	209.856	2.177	0.116	25.089	0.003	0.116	3.302	0.004
103	17724	17725	SN	1	-34.971	26.31	0.164	-33.355	26.83	0.321	-24.116	28.654	15.963	-15.205	29.695	16.76	0.116	304.437	2.636	0.116	209.856	2.174	0.116	25.089	0.003	0.116	3.302	0.004
104	17725	17726	NS	1	-34.954	28.734	0.203	-34.786	25.705	0.238	-21.837	34.014	11.82	-32.685	33.641	20.663	0.116	303.335	3.761	0.116	291.793	3.688	0.116	14.882	0.078	0.116	179.921	0.081
105	17725	17726	NS	2	-34.954	28.734	0.203	-34.786	25.705	0.238	-21.837	34.014	11.82	-32.685	33.641	20.663	0.116	303.335	3.761	0.116	291.793	3.688	0.116	14.882	0.078	0.116	179.921	0.081
106	17725	17726	SN	1	-34.991	24.327	0.072	-32.533	25.266	0.289	-23.265	30.187	17.681	-24.427	29.537	19.899	0.116	305.9	2.669	0.116	173.731	1.873	0.116	20.637	0.032	0.116	26.944	0.018
107	17726	17727	NS	1	-34.758	25.651	0.184	-34.886	26.435	0.449	4.702	29.447	16.834	4.038	31.109	24.387	0.116	289.843	1.151	0.116	298.584	0.933	0.116	0.142	0.0	0.116	0.147	0.0
108	17726	17727	SN	1	-33.794	23.598	0.008	-34.747	24.033	0.629	-28.52	29.282	13.518	-9.26	30.467	12.983	0.116	232.227	2.396	0.116	289.139	1.915	0.116	69.008	0.01	0.116	0.909	0.0
109	17726	17727	NS	1	-34.758	25.651	0.184	-34.886	26.435	0.449	4.702	29.447	17.713	4.038	31.109	25.306	0.116	289.843	1.151	0.116	298.584	0.933	0.116	0.142	0.0	0.116	0.147	0.0
110	17726	17727	SN	1	-33.842	23.598	0.008	-34.956	24.033	0.631	-28.833	29.282	13.518	-9.258	30.467	12.98	0.116	234.788	2.398	0.116	303.372	1.923	0.116	74.16	0.01	0.116	0.909	0.0
111	17727	17728	NS	1	-34.431	24.853	0.405	-34.439	27.03	0.72	10.289	28.968	25.066	11.437	29.206	37.192	0.116	268.911	1.526	0.116	269.387	1.041	0.116	0.123	0.0	0.116	0.121	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17727	17728	NS	1	-34.431	24.848	0.406	-34.67	27.03	0.72	10.289	28.968	18.701	11.437	29.215	36.876	0.116	268.911	1.527	0.116	284.063	1.042	0.116	0.123	0.0	0.116	0.121	0.0
113	17727	17728	NS	2	-34.431	24.853	0.405	-34.439	27.03	0.72	10.289	28.968	25.066	11.437	29.206	37.192	0.116	268.911	1.526	0.116	269.387	1.041	0.116	0.123	0.0	0.116	0.121	0.0
114	17727	17728	SN	1	-34.499	22.993	0.035	-34.92	24.511	1.314	-4.647	29.05	14.53	-6.038	30.255	16.339	0.116	273.11	3.95	0.116	300.97	3.567	0.116	0.379	0.0	0.116	0.484	0.0
115	17727	17728	SN	2	-34.499	22.993	0.035	-34.92	24.511	1.314	-4.647	29.05	14.531	-6.038	30.255	16.342	0.116	273.11	3.951	0.116	300.97	3.567	0.116	0.379	0.0	0.116	0.484	0.0
116	17728	17729	NS	1	-34.877	25.981	0.541	-34.929	26.103	0.592	8.255	28.338	27.02	8.025	29.174	35.99	0.116	297.917	4.167	0.116	301.539	3.518	0.116	0.127	0.0	0.116	0.128	0.0
117	17728	17729	NS	1	-34.592	25.981	0.542	-34.914	26.101	0.594	8.255	28.145	14.746	8.06	29.172	28.537	0.116	279.028	4.175	0.116	300.549	3.524	0.116	0.127	0.0	0.116	0.128	0.0
118	17728	17729	SN	1	-34.984	23.997	0.127	-34.557	24.264	0.978	-2.132	29.109	33.353	-0.51	30.139	41.945	0.116	305.305	5.491	0.116	276.811	5.054	0.116	0.258	0.0	0.116	0.211	0.0
119	17728	17729	SN	1	-34.984	23.997	0.126	-34.557	24.264	0.978	-2.132	29.109	33.35	-0.51	30.137	42.083	0.116	305.305	5.483	0.116	276.811	5.054	0.116	0.258	0.0	0.116	0.211	0.0
120	17728	17729	NS	1	-34.592	25.981	0.542	-34.914	26.101	0.594	8.255	28.34	27.02	8.025	29.174	35.99	0.116	279.028	4.175	0.116	300.549	3.524	0.116	0.127	0.0	0.116	0.128	0.0
121	17729	17730	SN	1	-34.963	22.959	0.048	-34.311	24.07	0.812	6.055	29.392	28.119	8.189	30.338	34.68	0.116	303.949	3.805	0.116	261.546	3.002	0.116	0.135	0.0	0.116	0.127	0.0
122	17729	17730	NS	1	-34.85	23.648	0.157	-34.841	26.914	0.171	6.148	31.452	2.556	6.232	29.768	2.482	0.116	296.1	2.998	0.116	295.564	2.702	0.116	0.135	0.0	0.116	0.134	0.0
123	17729	17730	NS	1	-34.739	26.753	0.298	-34.524	26.989	0.173	6.148	31.452	16.771	6.232	29.768	25.435	0.116	288.696	3.222	0.116	274.674	2.691	0.116	0.135	0.0	0.116	0.134	0.0
124	17729	17730	NS	2	-34.85	26.753	0.298	-34.841	26.989	0.173	6.148	31.452	16.771	6.232	29.768	25.432	0.116	296.1	3.22	0.116	295.564	2.694	0.116	0.135	0.0	0.116	0.134	0.0
125	17729	17730	SN	1	-34.963	22.959	0.048	-34.311	24.07	0.812	6.055	29.392	28.146	8.189	30.338	34.728	0.116	303.949	3.803	0.116	261.546	3.002	0.116	0.135	0.0	0.116	0.127	0.0
126	17730	17731	NS	2	-34.354	26.629	0.418	-30.256	27.551	0.285	7.765	28.044	10.177	7.376	28.807	19.076	0.116	264.138	0.703	0.116	102.859	0.543	0.116	0.129	0.0	0.116	0.13	0.0
127	17730	17731	NS	1	-34.354	23.235	0.189	-30.256	22.192	0.001	7.898	28.044	1.963	7.639	28.807	4.504	0.116	264.138	0.507	0.116	102.859	0.343	0.116	0.128	0.0	0.116	0.129	0.0
128	17730	17731	NS	1	-34.354	26.629	0.418	-30.256	27.551	0.285	7.765	28.044	10.177	7.376	28.807	19.076	0.116	264.138	0.703	0.116	102.859	0.543	0.116	0.129	0.0	0.116	0.13	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	17701	17702	SN	1	57.501	58.227	0.0	0.0	297.551	3.36	1206.664	1267.792	6.382	-92.837	-91.67	0.0
2	17702	17703	SN	1	57.478	58.233	0.0	0.0	293.911	3.916	1205.488	1267.728	6.887	-92.806	-91.654	0.0
3	17702	17703	NS	1	57.556	58.208	0.0	0.0	299.503	3.704	1220.44	1267.6	0.0	-92.837	-91.76	0.0
4	17702	17703	SN	1	57.478	58.233	0.0	0.0	293.911	3.535	1205.488	1267.728	7.003	-92.806	-91.654	0.0
5	17702	17703	SN	2	57.478	58.233	0.0	0.0	293.911	3.916	1205.488	1267.728	6.887	-92.806	-91.654	0.0
6	17702	17703	NS	1	57.556	58.208	0.0	0.0	299.503	3.701	1220.44	1267.6	0.0	-92.795	-91.76	0.0
7	17703	17704	SN	1	57.499	58.245	0.0	0.0	292.554	3.369	1206.208	1267.912	7.664	-92.989	-91.687	0.0
8	17703	17704	NS	1	57.533	58.22	0.0	0.0	297.76	3.773	1219.912	1267.824	0.0	-92.842	-91.717	0.0
9	17703	17704	SN	1	57.499	58.245	0.0	0.0	292.554	3.739	1206.208	1267.912	7.582	-92.989	-91.687	0.0
10	17704	17705	SN	1	57.485	58.245	0.0	0.0	298.51	3.75	1206.472	1267.784	7.962	-92.843	-91.685	0.0
11	17704	17705	SN	1	57.485	58.245	0.0	0.0	298.554	3.747	1206.472	1267.784	8.001	-92.843	-91.685	0.0
12	17704	17705	SN	1	57.485	58.245	0.0	0.0	291.55	3.37	1206.472	1267.784	8.082	-92.843	-91.685	0.0
13	17704	17705	NS	1	57.546	58.19	0.0	0.0	299.211	3.722	1220.104	1267.768	0.0	-93.062	-91.769	0.0
14	17705	17706	NS	1	57.556	58.217	0.0	0.0	290.045	3.762	1220.88	1267.608	0.0	-93.217	-91.758	0.0
15	17705	17706	NS	2	57.556	58.217	0.0	0.003	290.056	3.761	1220.888	1267.624	0.0	-93.217	-91.758	0.0
16	17705	17706	SN	1	57.483	58.237	0.0	0.0	290.359	3.823	1206.496	1267.6	7.965	-92.81	-91.686	0.0
17	17706	17707	NS	1	57.534	58.189	0.0	0.0	290.762	3.826	1220.072	1267.448	0.0	-92.88	-91.765	0.0
18	17706	17707	SN	1	57.488	58.219	0.0	0.0	298.648	3.192	1206.544	1267.464	7.949	-92.848	-91.686	0.0
19	17706	17707	NS	2	57.534	58.189	0.0	0.0	290.762	3.826	1220.072	1267.448	0.0	-92.88	-91.765	0.0
20	17706	17707	SN	1	57.487	58.218	0.0	0.0	298.709	3.794	1206.544	1267.448	7.663	-92.848	-91.686	0.0
21	17706	17707	SN	2	57.488	58.219	0.0	0.0	298.648	3.795	1206.544	1267.464	7.662	-92.848	-91.686	0.0
22	17707	17708	NS	1	57.529	58.184	0.0	0.0	294.126	3.87	1219.888	1267.336	0.0	-93.065	-91.779	0.0
23	17707	17708	SN	1	57.494	58.238	0.0	0.0	292.808	3.05	1205.768	1267.328	7.882	-92.864	-91.687	0.0
24	17707	17708	NS	1	57.546	58.203	0.0	0.0	294.142	3.872	1220.184	1267.28	0.0	-93.048	-91.779	0.0
25	17707	17708	SN	2	57.494	58.238	0.0	0.0	292.808	3.962	1205.768	1267.328	7.463	-92.864	-91.687	0.0
26	17707	17708	SN	1	57.494	58.238	0.0	0.0	292.808	3.962	1205.768	1267.328	7.463	-92.864	-91.687	0.0
27	17708	17709	NS	1	57.547	58.207	0.0	0.0	298.941	3.686	1219.872	1267.392	0.0	-92.884	-91.779	0.0
28	17708	17709	SN	1	57.52	58.229	0.0	0.0	290.497	2.717	1207.024	1267.488	6.454	-92.867	-91.676	0.0
29	17708	17709	SN	2	57.52	58.229	0.0	0.0	290.497	3.966	1207.024	1267.488	5.976	-92.867	-91.676	0.0
30	17708	17709	SN	1	57.52	58.229	0.0	0.0	290.497	3.966	1207.024	1267.488	5.976	-92.867	-91.676	0.0
31	17708	17709	NS	1	57.547	58.215	0.0	0.0	298.941	3.691	1219.64	1267.392	0.0	-92.883	-91.779	0.0
32	17709	17710	SN	1	57.496	58.244	0.0	0.0	298.334	3.842	1206.168	1267.512	6.106	-92.852	-91.635	0.0
33	17709	17710	NS	1	57.539	58.218	0.0	0.0	299.167	3.853	1219.744	1267.888	0.0	-92.893	-91.757	0.0
34	17709	17710	NS	2	57.539	58.217	0.0	0.0	299.15	3.853	1219.744	1267.872	0.0	-92.893	-91.757	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	17710	17711	NS	1	57.542	58.192	0.0	0.0	290.789	3.907	1219.992	1269.368	0.0	-93.007	-91.75	0.0
36	17710	17711	SN	1	57.492	58.214	0.0	0.0	291.269	3.789	1206.944	1268.168	6.205	-92.869	-91.682	0.0
37	17711	17712	SN	2	57.496	58.25	0.0	0.0	285.175	3.969	1206.992	1267.456	6.095	-92.893	-91.656	0.0
38	17711	17712	SN	1	57.496	58.249	0.0	0.0	285.23	3.97	1206.992	1267.44	6.086	-92.893	-91.656	0.0
39	17711	17712	NS	1	57.56	58.208	0.0	0.0	291.148	3.84	1219.832	1267.816	0.0	-92.866	-91.773	0.0
40	17711	17712	NS	1	57.56	58.21	0.0	0.0	291.148	3.844	1219.832	1267.76	0.0	-92.906	-91.773	0.0
41	17712	17713	NS	1	57.529	58.197	0.0	0.0	297.341	3.682	1220.56	1267.544	0.0	-92.887	-91.779	0.0
42	17712	17713	SN	1	57.504	58.233	0.0	0.0	294.479	3.921	1206.792	1267.376	6.83	-92.796	-91.664	0.0
43	17712	17713	NS	1	57.529	58.19	0.0	0.0	297.341	3.686	1220.56	1267.544	0.0	-92.882	-91.779	0.0
44	17712	17713	SN	2	57.478	58.232	0.0	0.0	294.545	3.92	1206.512	1267.352	6.521	-92.796	-91.664	0.0
45	17712	17713	NS	1	57.529	58.19	0.0	0.003	297.341	3.19	1220.56	1267.544	0.0	-92.882	-91.779	0.0
46	17713	17714	SN	2	57.486	58.24	0.0	0.0	290.453	3.835	1206.44	1267.328	6.366	-92.816	-91.685	0.0
47	17713	17714	NS	1	57.542	58.208	0.0	0.0	298.709	3.802	1219.936	1267.224	0.0	-92.848	-91.776	0.0
48	17713	17714	NS	1	57.544	58.194	0.0	0.0	298.698	3.796	1219.96	1267.2	0.0	-92.848	-91.776	0.0
49	17713	17714	SN	1	57.486	58.24	0.0	0.0	290.453	3.834	1206.44	1267.328	6.366	-92.816	-91.685	0.0
50	17714	17715	NS	1	57.527	58.205	0.0	0.0	299.509	3.757	1219.408	1267.304	0.0	-93.14	-91.776	0.0
51	17714	17715	NS	1	57.527	58.201	0.0	0.0	299.509	2.34	1219.408	1266.984	0.0	-92.866	-91.776	0.0
52	17714	17715	SN	1	57.489	58.249	0.0	0.0	289.89	3.782	1207.0	1267.44	6.45	-92.84	-91.694	0.0
53	17714	17715	SN	1	57.492	58.249	0.0	0.0	289.89	3.778	1207.0	1267.44	6.444	-92.84	-91.694	0.0
54	17715	17716	SN	1	57.289	58.233	0.0	0.0	290.47	4.109	1206.44	1267.464	5.838	-94.495	-91.692	0.0
55	17715	17716	SN	1	57.289	58.233	0.0	0.0	290.47	3.023	1206.808	1267.464	6.175	-94.495	-91.692	0.0
56	17715	17716	SN	1	57.289	58.233	0.0	0.0	290.47	4.114	1206.808	1267.464	5.843	-94.495	-91.692	0.0
57	17715	17716	NS	2	57.536	58.212	0.0	0.0	290.696	3.96	1219.672	1267.296	0.0	-93.02	-91.766	0.0
58	17715	17716	NS	1	57.536	58.212	0.0	0.0	290.696	3.959	1219.68	1267.296	0.0	-93.02	-91.766	0.0
59	17716	17717	SN	2	57.506	58.214	0.0	0.0	298.775	4.12	1206.344	1267.216	5.726	-92.826	-91.646	0.0
60	17716	17717	NS	1	57.558	58.179	0.0	0.0	291.413	3.907	1220.376	1267.04	0.0	-92.837	-91.756	0.0
61	17716	17717	SN	1	57.506	58.214	0.0	0.0	298.775	3.681	1206.344	1267.216	5.86	-92.826	-91.646	0.0
62	17716	17717	NS	1	57.558	58.179	0.0	0.0	291.413	3.894	1220.376	1267.04	0.0	-92.841	-91.756	0.0
63	17716	17717	SN	1	57.506	58.214	0.0	0.0	298.775	4.12	1206.344	1267.216	5.726	-92.826	-91.646	0.0
64	17717	17718	NS	1	57.559	58.203	0.0	0.0	294.986	3.641	1219.808	1267.288	0.0	-92.863	-91.732	0.0
65	17717	17718	SN	1	57.487	58.239	0.0	0.0	295.124	3.474	1206.552	1267.416	6.842	-92.823	-91.668	0.0
66	17717	17718	NS	1	57.559	58.203	0.0	0.0	294.986	3.652	1219.808	1267.288	0.0	-92.861	-91.732	0.0
67	17717	17718	SN	1	57.499	58.24	0.0	0.0	295.091	3.461	1206.552	1267.416	6.837	-92.844	-91.668	0.0
68	17717	17718	SN	1	57.487	58.239	0.0	0.0	295.124	3.864	1206.552	1267.416	6.763	-92.823	-91.668	0.0
69	17718	17719	NS	1	57.531	58.203	0.0	0.0	299.112	3.626	1220.72	1267.408	0.0	-92.956	-91.731	0.0
70	17718	17719	SN	1	57.484	58.248	0.0	0.0	299.878	3.391	1206.744	1267.448	7.355	-92.825	-91.687	0.0
71	17718	17719	NS	1	57.531	58.215	0.0	0.0	299.112	3.623	1220.72	1267.408	0.0	-92.888	-91.731	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	17718	17719	SN	1	57.484	58.248	0.0	0.0	299.851	3.764	1206.744	1267.448	7.257	-92.825	-91.687	0.0
73	17718	17719	SN	2	57.484	58.248	0.0	0.0	299.851	3.763	1206.744	1267.448	7.257	-92.825	-91.687	0.0
74	17719	17720	NS	1	57.546	58.206	0.0	0.003	298.102	3.746	1220.056	1267.928	0.0	-92.896	-91.753	0.0
75	17719	17720	SN	1	57.506	58.212	0.0	0.0	289.968	3.771	1206.672	1267.288	7.394	-92.828	-91.659	0.0
76	17719	17720	SN	1	57.506	58.212	0.0	0.0	289.968	3.357	1206.672	1267.288	7.527	-92.828	-91.659	0.0
77	17719	17720	SN	1	57.498	58.212	0.0	0.0	289.968	3.767	1206.592	1267.288	7.388	-92.828	-91.659	0.0
78	17719	17720	NS	2	57.546	58.207	0.0	0.003	298.135	3.749	1220.064	1267.936	0.0	-92.896	-91.753	0.0
79	17720	17721	SN	1	57.487	58.211	0.0	0.0	289.78	3.252	1206.76	1267.168	7.48	-92.817	-91.688	0.0
80	17720	17721	NS	1	57.554	58.203	0.0	0.0	288.832	3.883	1220.128	1267.288	0.0	-92.878	-91.767	0.0
81	17720	17721	NS	2	57.553	58.202	0.0	0.0	288.87	3.885	1220.112	1267.912	0.0	-92.879	-91.767	0.0
82	17720	17721	SN	1	57.487	58.211	0.0	0.0	291.346	3.749	1206.76	1267.168	7.27	-92.817	-91.688	0.0
83	17720	17721	SN	1	57.487	58.211	0.0	0.0	291.385	3.746	1206.76	1267.168	7.261	-92.817	-91.688	0.0
84	17721	17722	SN	1	57.51	58.246	0.0	0.0	298.588	3.89	1206.112	1266.984	7.099	-92.84	-91.687	0.0
85	17721	17722	NS	1	57.528	58.205	0.0	0.0	288.975	3.802	1220.888	1266.984	0.0	-92.861	-91.775	0.0
86	17721	17722	SN	1	57.51	58.246	0.0	0.0	298.588	3.161	1206.112	1266.984	7.432	-92.84	-91.687	0.0
87	17721	17722	NS	1	57.527	58.21	0.0	0.0	296.646	3.804	1220.856	1266.96	0.0	-92.869	-91.775	0.0
88	17721	17722	SN	2	57.51	58.246	0.0	0.0	298.588	3.89	1206.112	1266.984	7.099	-92.84	-91.687	0.0
89	17722	17723	SN	2	57.493	58.241	0.0	0.0	299.211	3.971	1207.096	1267.0	5.314	-92.993	-91.673	0.0
90	17722	17723	SN	1	57.493	58.241	0.0	0.0	299.211	2.904	1207.096	1267.0	5.687	-92.993	-91.673	0.0
91	17722	17723	NS	1	57.519	58.208	0.0	0.0	298.008	3.883	1220.0	1266.864	0.0	-92.854	-91.779	0.0
92	17722	17723	NS	1	57.524	58.208	0.0	0.0	297.876	3.881	1220.04	1266.904	0.0	-93.244	-91.779	0.0
93	17722	17723	SN	1	57.493	58.241	0.0	0.0	299.211	3.972	1207.096	1267.0	5.314	-92.993	-91.673	0.0
94	17723	17724	NS	1	57.542	58.202	0.0	0.0	298.698	3.778	1219.624	1267.064	0.0	-92.888	-91.778	0.0
95	17723	17724	SN	1	57.525	58.241	0.0	0.0	290.58	2.471	1207.2	1267.136	5.626	-92.809	-91.657	0.0
96	17723	17724	SN	1	57.525	58.241	0.0	0.0	298.88	3.883	1207.2	1267.136	5.157	-92.809	-91.657	0.0
97	17723	17724	NS	1	57.527	58.208	0.0	0.0	298.621	3.776	1219.56	1267.032	0.0	-92.884	-91.779	0.0
98	17723	17724	SN	1	57.525	58.241	0.0	0.0	290.58	2.482	1207.2	1267.136	5.621	-92.809	-91.657	0.0
99	17724	17725	SN	2	57.521	58.236	0.0	0.0	299.52	3.763	1206.52	1267.096	5.186	-92.819	-91.648	0.0
100	17724	17725	NS	1	57.534	58.194	0.0	0.0	297.11	4.029	1220.208	1266.928	0.0	-92.878	-91.747	0.0
101	17724	17725	NS	1	57.538	58.19	0.0	0.0	297.11	4.031	1220.56	1266.928	0.0	-92.892	-91.747	0.0
102	17724	17725	SN	1	57.521	58.236	0.0	0.0	299.52	3.756	1206.52	1267.096	5.19	-92.819	-91.648	0.0
103	17724	17725	SN	1	57.521	58.236	0.0	0.0	299.52	3.763	1206.52	1267.096	5.186	-92.819	-91.648	0.0
104	17725	17726	NS	1	57.56	58.242	0.0	0.003	298.56	3.861	1220.016	1266.72	0.0	-95.533	-91.747	0.0
105	17725	17726	NS	2	57.56	58.242	0.0	0.003	298.56	3.861	1220.016	1266.72	0.0	-95.533	-91.747	0.0
106	17725	17726	SN	1	57.507	58.212	0.0	0.0	292.003	3.832	1207.016	1266.904	5.806	-92.748	-91.684	0.0
107	17726	17727	NS	1	57.54	58.177	0.0	0.003	289.08	3.507	1220.424	1266.76	0.0	-92.858	-91.78	0.0
108	17726	17727	SN	1	57.494	58.244	0.0	0.003	286.57	3.92	1206.824	1266.928	6.455	-92.785	-91.665	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	17726	17727	NS	1	57.54	58.177	0.0	0.0	289.08	3.744	1220.424	1266.76	0.0	-92.858	-91.78	0.0
110	17726	17727	SN	1	57.494	58.228	0.0	0.0	286.499	3.922	1207.104	1266.936	6.469	-92.791	-91.665	0.0
111	17727	17728	NS	1	57.552	58.194	0.0	0.0	291.319	3.704	1220.544	1266.784	0.0	-92.839	-91.771	0.0
112	17727	17728	NS	1	57.552	58.194	0.0	0.0	291.319	3.125	1220.544	1266.752	0.0	-92.862	-91.771	0.0
113	17727	17728	NS	2	57.552	58.194	0.0	0.0	291.319	3.705	1220.544	1266.808	0.0	-92.839	-91.771	0.0
114	17727	17728	SN	1	57.512	58.249	0.0	0.0	294.385	3.862	1206.68	1266.976	6.206	-92.813	-91.671	0.0
115	17727	17728	SN	2	57.512	58.249	0.0	0.0	294.385	3.862	1206.68	1266.976	6.206	-92.813	-91.671	0.0
116	17728	17729	NS	1	57.531	58.209	0.0	0.0	298.102	3.805	1220.024	1266.808	0.0	-92.87	-91.776	0.0
117	17728	17729	NS	1	57.531	58.209	0.0	0.0	298.102	2.773	1219.496	1266.8	0.0	-92.869	-91.776	0.0
118	17728	17729	SN	1	57.504	58.239	0.0	0.0	290.028	3.803	1206.92	1267.04	6.048	-92.938	-91.691	0.0
119	17728	17729	SN	1	57.504	58.239	0.0	0.0	290.028	3.799	1206.92	1267.04	6.041	-92.938	-91.691	0.0
120	17728	17729	NS	1	57.531	58.209	0.0	0.0	298.102	3.809	1219.496	1266.84	0.0	-92.87	-91.776	0.0
121	17729	17730	SN	1	57.494	58.239	0.0	0.0	288.644	3.973	1206.872	1267.112	6.102	-92.823	-91.694	0.0
122	17729	17730	NS	1	57.557	58.202	0.0	0.003	298.527	2.104	1220.12	1265.984	0.0	-92.863	-91.776	0.0
123	17729	17730	NS	1	57.559	58.237	0.0	0.0	298.505	3.802	1220.16	1266.92	0.0	-92.859	-91.776	0.0
124	17729	17730	NS	2	57.557	58.197	0.0	0.0	298.527	3.801	1220.12	1266.904	0.0	-93.054	-91.776	0.0
125	17729	17730	SN	1	57.494	58.239	0.0	0.0	288.644	3.969	1206.872	1267.112	6.096	-92.823	-91.694	0.0
126	17730	17731	NS	2	57.558	58.195	0.0	0.0	299.84	4.136	1220.24	1266.8	0.0	-92.861	-91.776	0.0
127	17730	17731	NS	1	57.558	58.194	0.0	0.0	299.84	2.576	1220.24	1262.536	0.0	-92.682	-91.776	0.0
128	17730	17731	NS	1	57.558	58.195	0.0	0.0	299.84	4.136	1220.24	1266.8	0.0	-92.861	-91.776	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	17701	17702	SN	1	-34.977	16.717	0.0	-33.593	17.416	0.0	-25.146	21.85	0.0	-26.455	21.985	0.0	0.087	233.028	5.731	0.087	169.454	4.262	0.086	24.285	0.144	0.086	32.809	0.15
2	17702	17703	SN	1	-34.954	16.618	0.0	-34.768	17.395	0.0	-32.542	22.065	0.002	-24.953	22.317	0.002	0.087	231.804	6.053	0.087	222.115	5.189	0.086	133.035	0.154	0.086	23.234	0.199
3	17702	17703	NS	1	-34.97	19.299	0.0	-34.414	19.694	0.0	-4.91	22.509	0.007	-5.083	22.613	0.017	0.086	232.636	2.235	0.086	204.751	2.046	0.086	0.299	0.0	0.086	0.308	0.0
4	17702	17703	SN	1	-34.954	16.601	0.0	-34.768	17.395	0.0	-32.542	22.065	0.002	-24.953	22.317	0.002	0.087	231.804	6.234	0.087	222.115	5.331	0.086	133.035	0.154	0.086	23.234	0.199
5	17702	17703	SN	2	-34.954	16.618	0.0	-34.768	17.395	0.0	-32.542	22.065	0.002	-24.953	22.317	0.002	0.087	231.804	6.053	0.087	222.115	5.189	0.086	133.035	0.154	0.086	23.234	0.199
6	17702	17703	NS	1	-34.725	19.298	0.0	-34.082	19.694	0.0	-4.91	22.509	0.007	-5.083	22.613	0.017	0.086	219.901	2.23	0.086	189.657	2.048	0.086	0.299	0.0	0.086	0.308	0.0
7	17703	17704	SN	1	-34.727	16.705	0.0	-34.868	17.271	0.0	-3.42	21.678	0.0	-5.604	21.573	0.0	0.087	219.988	3.497	0.087	227.231	3.36	0.086	0.234	0.0	0.086	0.338	0.0
8	17703	17704	NS	1	-34.768	18.419	0.0	-34.536	18.526	0.0	-22.69	22.272	0.005	-30.429	22.454	0.008	0.086	222.131	3.444	0.086	210.527	3.66	0.086	13.824	0.002	0.086	81.815	0.1
9	17703	17704	SN	1	-34.727	17.036	0.0	-34.868	17.271	0.0	-3.42	21.678	0.0	-5.604	21.573	0.0	0.087	219.988	3.444	0.087	227.231	3.318	0.086	0.234	0.0	0.086	0.338	0.0
10	17704	17705	SN	1	-34.171	16.737	0.0	-34.677	17.073	0.0	0.882	21.281	0.0	0.803	20.52	0.0	0.087	193.559	1.676	0.087	217.484	1.566	0.086	0.137	0.0	0.086	0.138	0.0
11	17704	17705	SN	1	-34.171	16.737	0.0	-34.677	17.073	0.0	0.882	21.281	0.0	0.803	20.52	0.0	0.087	193.559	1.674	0.087	217.484	1.567	0.086	0.137	0.0	0.086	0.138	0.0
12	17704	17705	SN	1	-34.171	16.737	0.0	-34.677	17.073	0.0	0.882	21.281	0.0	0.803	20.52	0.0	0.087	193.559	1.707	0.087	217.484	1.586	0.086	0.137	0.0	0.086	0.138	0.0
13	17704	17705	NS	1	-33.204	18.439	0.0	-34.919	18.563	0.0	-26.268	21.623	0.0	-30.049	22.047	0.002	0.086	154.981	3.354	0.086	229.924	3.593	0.086	31.422	0.224	0.086	74.954	0.247
14	17705	17706	NS	1	-34.683	18.718	0.0	-34.863	19.072	0.0	-7.897	21.825	0.0	-12.81	22.136	0.001	0.086	217.798	1.992	0.086	227.028	2.184	0.086	0.523	0.0	0.086	1.479	0.001
15	17705	17706	NS	2	-34.683	18.718	0.0	-34.863	19.072	0.0	-7.897	21.825	0.0	-12.809	22.136	0.001	0.086	217.798	1.992	0.086	227.028	2.184	0.086	0.523	0.0	0.086	1.479	0.001
16	17705	17706	SN	1	-34.908	16.852	0.0	-34.6	17.28	0.0	0.28	21.457	0.0	1.536	21.985	0.0	0.087	229.378	2.356	0.087	213.656	2.039	0.086	0.145	0.0	0.086	0.129	0.0
17	17706	17707	NS	1	-34.813	18.258	0.0	-34.838	20.031	0.0	-13.203	21.188	0.0	-33.019	22.127	0.002	0.086	224.457	2.974	0.086	225.725	3.075	0.086	1.613	0.01	0.086	148.487	0.028
18	17706	17707	SN	1	-34.929	17.273	0.0	-34.852	17.565	0.0	-0.338	21.265	0.0	1.318	21.505	0.0	0.087	230.509	4.059	0.087	226.426	3.547	0.086	0.155	0.0	0.086	0.132	0.0
19	17706	17707	NS	2	-34.813	18.258	0.0	-34.838	20.031	0.0	-13.203	21.188	0.0	-33.019	22.127	0.002	0.086	224.457	2.974	0.086	225.725	3.075	0.086	1.613	0.01	0.086	148.487	0.028
20	17706	17707	SN	1	-34.934	17.273	0.0	-34.852	17.565	0.0	-0.338	21.265	0.0	1.318	21.505	0.0	0.087	230.698	3.944	0.087	226.426	3.414	0.086	0.155	0.0	0.086	0.132	0.0
21	17706	17707	SN	2	-34.929	17.273	0.0	-34.852	17.565	0.0	-0.338	21.265	0.0	1.318	21.505	0.0	0.087	230.509	3.944	0.087	226.426	3.415	0.086	0.155	0.0	0.086	0.132	0.0
22	17707	17708	NS	1	-34.994	17.058	0.0	-34.948	16.502	0.0	-27.321	21.966	0.0	-22.45	22.184	0.003	0.087	234.007	3.627	0.087	231.493	3.266	0.086	40.031	0.094	0.086	13.083	0.194
23	17707	17708	SN	1	-34.9	18.97	0.0	-34.434	19.236	0.0	-0.702	22.354	0.008	5.69	22.354	0.018	0.086	228.909	4.398	0.086	205.675	3.932	0.086	0.161	0.0	0.086	0.101	0.0
24	17707	17708	NS	1	-34.97	17.059	0.0	-34.948	16.501	0.0	-28.344	21.971	0.0	-22.425	22.184	0.003	0.087	232.662	3.637	0.087	231.493	3.269	0.086	50.651	0.089	0.086	13.009	0.195
25	17707	17708	SN	2	-34.9	18.97	0.0	-34.434	19.236	0.0	-0.702	22.354	0.007	5.69	22.354	0.018	0.086	228.909	4.206	0.086	205.675	3.647	0.086	0.161	0.0	0.086	0.101	0.0
26	17707	17708	SN	1	-34.9	18.97	0.0	-34.434	19.236	0.0	-0.702	22.354	0.007	5.69	22.354	0.018	0.086	228.909	4.206	0.086	205.675	3.647	0.086	0.161	0.0	0.086	0.101	0.0
27	17708	17709	NS	1	-34.555	17.679	0.0	-34.928	18.142	0.0	-9.897	22.169	0.003	-4.107	22.887	0.07	0.086	211.482	2.797	0.086	230.378	2.889	0.086	0.789	0.0	0.086	0.261	0.0
28	17708	17709	SN	1	-34.029	18.396	0.0	-34.66	19.627	0.0	-16.864	22.5	0.022	-8.118	24.237	0.094	0.086	187.359	3.45	0.086	216.625	2.512	0.086	3.662	0.005	0.086	0.547	0.0
29	17708	17709	SN	2	-34.029	18.396	0.0	-34.66	19.627	0.0	-16.864	22.5	0.021	-8.118	24.237	0.093	0.086	187.359	3.199	0.086	216.625	2.155	0.086	3.662	0.004	0.086	0.547	0.0
30	17708	17709	SN	1	-34.029	18.396	0.0	-34.66	19.627	0.0	-16.864	22.5	0.021	-8.118	24.237	0.093	0.086	187.359	3.199	0.086	216.625	2.155	0.086	3.662	0.004	0.086	0.547	0.0
31	17708	17709	NS	1	-34.742	17.679	0.0	-34.898	18.14	0.0	-9.887	22.169	0.003	-4.107	22.887	0.07	0.086	220.778	2.792	0.086	228.823	2.895	0.086	0.787	0.0	0.086	0.261	0.0
32	17709	17710	SN	1	-34.727	19.301	0.0	-34.465	20.492	0.0	-32.446	22.976	0.005	-28.694	23.111	0.097	0.086	219.98	4.3	0.086	207.154	4.329	0.086	130.135	0.146	0.086	54.891	0.023

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

33	17709	17710	NS	1	-34.592	22.701	0.006	-34.922	21.066	0.0	-0.359	22.707	0.076	-5.377	23.727	0.54	0.086	213.301	4.157	0.086	230.076	3.997	0.086	0.155	0.0	0.086	0.324	0.0
34	17709	17710	NS	2	-34.592	22.701	0.006	-34.922	21.066	0.0	-0.359	22.707	0.076	-5.377	23.727	0.54	0.086	213.301	4.156	0.086	230.076	3.997	0.086	0.155	0.0	0.086	0.324	0.0
35	17710	17711	NS	1	-34.957	22.761	0.002	-34.979	20.424	0.0	-22.66	22.565	0.141	-26.036	23.23	0.541	0.086	231.964	5.455	0.086	233.135	5.191	0.086	13.728	0.141	0.086	29.787	0.095
36	17710	17711	SN	1	-34.987	19.581	0.0	-34.566	20.111	0.0	-12.728	22.537	0.012	-5.685	23.488	0.109	0.086	233.588	3.021	0.086	212.022	2.359	0.086	1.453	0.002	0.086	0.343	0.0
37	17711	17712	SN	2	-34.642	15.708	0.0	-34.965	17.65	0.0	-29.373	22.478	0.01	-25.426	23.225	0.097	0.087	215.684	3.709	0.087	232.408	3.686	0.086	64.165	0.228	0.086	25.898	0.077
38	17711	17712	SN	1	-34.642	15.708	0.0	-34.965	17.65	0.0	-29.371	22.478	0.01	-25.426	23.225	0.097	0.087	215.684	3.711	0.087	232.408	3.687	0.086	64.139	0.228	0.086	25.898	0.077
39	17711	17712	NS	1	-34.312	21.104	0.0	-34.673	21.705	0.0	-0.905	22.763	0.025	-0.629	23.109	0.167	0.086	199.954	2.161	0.086	217.231	2.076	0.086	0.165	0.0	0.086	0.16	0.0
40	17711	17712	NS	1	-34.965	21.104	0.0	-34.34	21.705	0.0	-0.905	22.763	0.025	-0.629	23.109	0.167	0.086	232.381	2.158	0.086	201.238	2.08	0.086	0.165	0.0	0.086	0.16	0.0
41	17712	17713	NS	1	-33.075	17.839	0.0	-33.242	21.265	0.0	4.626	22.741	0.037	3.784	22.517	0.129	0.086	150.404	1.256	0.086	156.273	1.292	0.086	0.106	0.0	0.086	0.111	0.0
42	17712	17713	SN	1	-33.737	17.144	0.0	-34.939	17.819	0.0	-29.206	22.863	0.011	-18.01	23.156	0.098	0.087	175.182	2.925	0.086	230.953	2.12	0.086	61.734	0.051	0.086	4.747	0.03
43	17712	17713	NS	1	-34.003	17.839	0.0	-34.076	21.265	0.0	4.626	22.741	0.037	3.784	22.517	0.129	0.086	186.24	1.258	0.086	189.332	1.295	0.086	0.106	0.0	0.086	0.111	0.0
44	17712	17713	SN	2	-33.746	17.144	0.0	-34.456	17.819	0.0	-30.822	22.863	0.011	-18.585	23.156	0.098	0.087	175.527	2.927	0.086	206.709	2.119	0.086	89.576	0.05	0.086	5.41	0.028
45	17712	17713	NS	1	-34.003	17.839	0.0	-34.076	21.265	0.0	4.626	22.741	0.039	3.784	22.517	0.138	0.086	186.24	1.257	0.086	189.332	1.295	0.086	0.106	0.0	0.086	0.111	0.0
46	17713	17714	SN	2	-33.908	17.551	0.0	-34.459	17.952	0.0	-25.507	22.808	0.101	-27.691	23.159	0.279	0.087	182.22	3.214	0.086	206.874	2.752	0.086	26.383	0.05	0.086	43.58	0.103
47	17713	17714	NS	1	-34.829	20.056	0.0	-34.795	22.019	0.001	3.155	22.678	0.042	3.769	22.743	0.145	0.086	225.232	3.559	0.086	223.481	3.112	0.086	0.115	0.0	0.086	0.111	0.0
48	17713	17714	NS	1	-34.931	20.056	0.0	-34.765	22.017	0.001	3.156	22.678	0.042	3.769	22.743	0.145	0.086	230.588	3.57	0.086	221.916	3.116	0.086	0.115	0.0	0.086	0.111	0.0
49	17713	17714	SN	1	-33.908	17.551	0.0	-34.631	17.952	0.0	-25.507	22.808	0.101	-27.691	23.159	0.279	0.087	182.22	3.214	0.086	215.19	2.752	0.086	26.383	0.05	0.086	43.58	0.103
50	17714	17715	NS	1	-34.71	20.66	0.0	-34.929	20.209	0.0	2.848	22.596	0.056	2.497	22.891	0.139	0.086	219.088	3.366	0.086	230.531	3.65	0.086	0.117	0.0	0.086	0.12	0.0
51	17714	17715	NS	1	-34.267	20.66	0.0	-34.767	20.153	0.0	6.366	22.596	0.106	2.496	22.33	0.048	0.086	197.897	3.286	0.086	222.003	3.653	0.086	0.099	0.0	0.086	0.12	0.0
52	17714	17715	SN	1	-34.286	18.337	0.0	-34.976	18.428	0.0	1.004	22.845	0.163	1.356	23.666	1.205	0.086	198.78	3.166	0.086	232.954	2.517	0.086	0.135	0.0	0.086	0.131	0.0
53	17714	17715	SN	1	-34.741	18.337	0.0	-34.776	18.428	0.0	1.004	22.845	0.163	1.356	23.666	1.205	0.086	220.689	3.167	0.086	222.497	2.518	0.086	0.135	0.0	0.086	0.131	0.0
54	17715	17716	SN	1	-34.82	17.375	0.0	-34.711	17.737	0.0	0.529	23.276	0.038	4.46	23.464	0.107	0.087	232.522	3.446	0.086	219.168	2.83	0.086	0.141	0.0	0.086	0.107	0.0
55	17715	17716	SN	1	-34.996	17.375	0.0	-34.606	17.613	0.0	0.529	21.712	0.0	4.46	23.137	0.094	0.087	234.009	3.533	0.087	213.946	3.129	0.086	0.141	0.0	0.086	0.107	0.0
56	17715	17716	SN	1	-34.996	17.375	0.0	-34.606	17.737	0.0	0.529	23.275	0.038	4.46	23.439	0.107	0.087	234.009	3.443	0.086	213.946	2.832	0.086	0.141	0.0	0.086	0.107	0.0
57	17715	17716	NS	2	-34.691	20.096	0.0	-34.71	20.116	0.0	-0.486	22.656	0.033	0.737	22.836	0.101	0.086	218.231	3.539	0.086	219.162	3.651	0.086	0.157	0.0	0.086	0.139	0.0
58	17715	17716	NS	1	-34.691	20.096	0.0	-34.71	20.116	0.0	-0.486	22.656	0.033	0.737	22.836	0.101	0.086	218.231	3.54	0.086	219.162	3.651	0.086	0.157	0.0	0.086	0.139	0.0
59	17716	17717	SN	2	-34.083	16.821	0.0	-34.707	17.299	0.0	-32.765	22.039	0.001	-25.194	21.553	0.0	0.087	189.717	4.93	0.087	218.947	3.889	0.086	140.057	0.052	0.086	24.557	0.052
60	17716	17717	NS	1	-33.611	19.191	0.0	-33.846	20.114	0.0	2.098	23.64	0.012	1.872	23.029	0.037	0.086	170.182	1.111	0.086	179.651	1.239	0.086	0.123	0.0	0.086	0.126	0.0
61	17716	17717	SN	1	-34.083	16.456	0.0	-34.707	17.299	0.0	-32.765	22.039	0.001	-25.194	21.553	0.0	0.087	189.717	5.15	0.087	218.947	4.095	0.086	140.057	0.052	0.086	24.557	0.052
62	17716	17717	NS	1	-33.689	19.194	0.0	-34.883	20.114	0.0	2.1	23.64	0.012	1.872	23.029	0.037	0.086	173.214	1.113	0.086	228.043	1.239	0.086	0.123	0.0	0.086	0.126	0.0
63	17716	17717	SN	1	-34.083	16.821	0.0	-34.707	17.299	0.0	-32.765	22.039	0.001	-25.194	21.553	0.0	0.087	189.717	4.93	0.087	218.947	3.889	0.086	140.057	0.052	0.086	24.557	0.052
64	17717	17718	NS	1	-34.184	17.997	0.0	-34.34	18.096	0.0	-10.194	22.2	0.002	-8.18	22.982	0.013	0.086	194.158	3.822	0.086	201.256	3.699	0.086	0.84	0.0	0.086	0.554	0.0
65	17717	17718	SN	1	-34.855	16.714	0.0	-34.42	17.09	0.0	-1.644	22.048	0.002	-1.872	21.812	0.0	0.087	226.548	8.147	0.087	205.013	6.038	0.086	0.181	0.0	0.086	0.187	0.0
66	17717	17718	NS	1	-34.184	17.994	0.0	-34.71	18.094	0.0	-10.194	22.2	0.002	-8.18	22.982	0.013	0.086	194.158	3.849	0.086	219.112	3.7	0.086	0.84	0.0	0.086	0.554	0.0
67	17717	17718	SN	1	-34.877	16.714	0.0	-34.414	17.09	0.0	-1.644	22.048	0.002	-1.872	21.812	0.0	0.087	227.683	8.161	0.087	204.692	6.047	0.086	0.181	0.0	0.086	0.187	0.0
68	17717	17718	SN	1	-34.855	16.714	0.0	-34.42	17.09	0.0	-1.644	22.048	0.002	-1.872	21.812	0.0	0.087	226.548	7.988	0.087	205.013	5.944	0.086	0.181	0.0	0.086	0.187	0.0
69	17718	17719	NS	1	-34.413	18.643	0.0	-33.962	18.736	0.0	-7.073	22.136	0.004	-25.18	21.892	0.0	0.086	204.632	3.865	0.086	184.477	3.74	0.086	0.445	0.0	0.086	24.477	0.076

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

 Normal	 Deviations
 Alarming	 High Errors

70	17718	17719	SN	1	-34.679	16.942	0.0	-34.926	17.339	0.0	0.932	21.982	0.0	1.807	20.025	0.0	0.087	217.562	2.228	0.087	230.32	2.142	0.086	0.136	0.0	0.086	0.126	0.0
71	17718	17719	NS	1	-34.202	18.643	0.0	-34.85	18.736	0.0	-7.071	22.135	0.004	-25.203	21.892	0.0	0.086	194.961	3.867	0.086	226.372	3.732	0.086	0.445	0.0	0.086	24.604	0.076
72	17718	17719	SN	1	-34.679	16.942	0.0	-34.926	17.339	0.0	0.932	21.982	0.0	1.807	20.025	0.0	0.087	217.562	2.187	0.087	230.32	2.115	0.086	0.136	0.0	0.086	0.126	0.0
73	17718	17719	SN	2	-34.679	16.942	0.0	-34.926	17.339	0.0	0.932	21.982	0.0	1.807	20.025	0.0	0.087	217.562	2.187	0.087	230.32	2.115	0.086	0.136	0.0	0.086	0.126	0.0
74	17719	17720	NS	1	-34.821	18.714	0.0	-34.6	19.157	0.0	-27.292	21.678	0.0	-24.619	22.297	0.001	0.086	224.834	2.297	0.086	213.654	2.46	0.086	39.765	0.037	0.086	21.516	0.06
75	17719	17720	SN	1	-34.134	16.562	0.0	-34.356	17.432	0.0	0.172	21.79	0.0	0.778	21.44	0.0	0.087	191.909	1.64	0.087	201.988	1.389	0.086	0.146	0.0	0.086	0.138	0.0
76	17719	17720	SN	1	-34.134	16.562	0.0	-34.356	17.432	0.0	0.172	21.79	0.0	0.778	21.44	0.0	0.087	191.909	1.675	0.087	201.988	1.411	0.086	0.146	0.0	0.086	0.138	0.0
77	17719	17720	SN	1	-34.69	16.562	0.0	-34.586	17.432	0.0	0.172	21.79	0.0	0.778	21.44	0.0	0.087	218.125	1.637	0.087	212.947	1.387	0.086	0.146	0.0	0.086	0.138	0.0
78	17719	17720	NS	2	-34.821	18.714	0.0	-34.6	19.157	0.0	-27.292	21.678	0.0	-24.619	22.297	0.001	0.086	224.834	2.297	0.086	213.654	2.46	0.086	39.765	0.037	0.086	21.516	0.06
79	17720	17721	SN	1	-34.42	17.311	0.0	-33.76	17.596	0.0	-0.216	21.603	0.0	1.304	21.722	0.0	0.087	205.009	2.863	0.087	176.099	2.486	0.086	0.153	0.0	0.086	0.132	0.0
80	17720	17721	NS	1	-34.909	16.549	0.0	-34.792	16.819	0.0	-29.028	28.532	0.003	-26.073	22.201	0.004	0.087	229.436	3.059	0.087	223.295	3.308	0.086	59.279	0.021	0.086	30.047	0.017
81	17720	17721	NS	2	-34.874	16.549	0.0	-34.792	16.819	0.0	-29.004	28.532	0.003	-26.076	22.201	0.004	0.087	227.541	3.059	0.087	223.295	3.308	0.086	58.956	0.021	0.086	30.065	0.017
82	17720	17721	SN	1	-34.42	17.311	0.0	-33.76	17.596	0.0	-0.216	21.603	0.0	1.304	21.722	0.0	0.087	205.009	2.791	0.087	176.099	2.419	0.086	0.153	0.0	0.086	0.132	0.0
83	17720	17721	SN	1	-34.348	17.311	0.0	-34.871	17.596	0.0	-0.216	21.603	0.0	1.304	21.722	0.0	0.087	201.591	2.784	0.087	227.418	2.409	0.086	0.153	0.0	0.086	0.132	0.0
84	17721	17722	SN	1	-34.84	18.923	0.0	-34.442	18.561	0.0	-0.615	21.48	0.0	2.605	21.046	0.0	0.086	225.742	2.605	0.086	206.025	2.211	0.086	0.16	0.0	0.086	0.119	0.0
85	17721	17722	NS	1	-34.987	16.498	0.0	-34.892	17.274	0.0	-23.629	21.928	0.0	-19.792	21.81	0.0	0.087	233.516	3.882	0.087	228.547	3.939	0.086	17.144	0.213	0.086	7.123	0.031
86	17721	17722	SN	1	-34.84	18.923	0.0	-34.442	18.561	0.0	-0.615	21.48	0.0	2.605	21.046	0.0	0.086	225.742	2.693	0.086	206.025	2.328	0.086	0.16	0.0	0.086	0.119	0.0
87	17721	17722	NS	1	-34.987	16.501	0.0	-34.849	17.276	0.0	-23.627	21.928	0.0	-19.792	21.81	0.0	0.087	233.516	3.879	0.087	226.294	3.944	0.086	17.139	0.213	0.086	7.123	0.031
88	17721	17722	SN	2	-34.84	18.923	0.0	-34.442	18.561	0.0	-0.615	21.48	0.0	2.605	21.046	0.0	0.086	225.742	2.605	0.086	206.025	2.211	0.086	0.16	0.0	0.086	0.119	0.0
89	17722	17723	SN	2	-34.954	18.196	0.0	-34.597	18.554	0.0	0.191	23.829	0.022	1.654	22.817	0.047	0.086	231.807	2.672	0.086	213.542	2.525	0.086	0.146	0.0	0.086	0.128	0.0
90	17722	17723	SN	1	-34.954	18.196	0.0	-34.597	18.554	0.0	0.191	23.829	0.024	1.654	22.817	0.047	0.086	231.807	2.849	0.086	213.542	2.835	0.086	0.146	0.0	0.086	0.128	0.0
91	17722	17723	NS	1	-34.764	17.511	0.0	-34.932	17.772	0.0	-2.433	22.234	0.023	-2.958	22.747	0.082	0.087	221.889	2.808	0.086	230.661	2.875	0.086	0.202	0.0	0.086	0.218	0.0
92	17722	17723	NS	1	-34.278	17.508	0.0	-34.727	17.774	0.0	-2.433	22.234	0.023	-2.967	22.747	0.082	0.087	203.471	2.803	0.086	219.999	2.888	0.086	0.202	0.0	0.086	0.218	0.0
93	17722	17723	SN	1	-34.954	18.196	0.0	-34.597	18.554	0.0	0.191	23.829	0.022	1.654	22.817	0.047	0.086	231.807	2.672	0.086	213.542	2.525	0.086	0.146	0.0	0.086	0.128	0.0
94	17723	17724	NS	1	-34.99	17.961	0.0	-34.744	18.321	0.0	-2.964	22.995	0.064	-8.952	23.099	0.291	0.086	233.696	4.306	0.086	220.882	4.384	0.086	0.218	0.0	0.086	0.648	0.0
95	17723	17724	SN	1	-32.607	19.624	0.0	-34.96	20.701	0.0	-10.323	22.187	0.009	-7.872	23.501	0.058	0.086	135.081	3.101	0.086	232.142	3.34	0.086	0.863	0.0	0.086	0.521	0.0
96	17723	17724	SN	1	-32.607	19.624	0.0	-34.96	20.701	0.0	-10.323	22.187	0.009	-7.872	23.501	0.106	0.086	135.081	2.855	0.086	232.142	2.846	0.086	0.863	0.0	0.086	0.521	0.0
97	17723	17724	NS	1	-34.563	17.961	0.0	-34.94	18.321	0.0	-2.964	22.995	0.068	-8.952	23.099	0.291	0.086	211.804	4.296	0.086	231.099	4.372	0.086	0.218	0.0	0.086	0.648	0.0
98	17723	17724	SN	1	-32.607	19.624	0.0	-34.96	20.701	0.0	-10.323	22.187	0.009	-7.872	23.501	0.058	0.086	135.081	3.101	0.086	232.142	3.338	0.086	0.863	0.0	0.086	0.521	0.0
99	17724	17725	SN	2	-34.979	20.246	0.0	-34.838	20.486	0.0	-28.662	22.33	0.007	-5.988	23.451	0.095	0.086	233.094	3.001	0.086	225.731	2.669	0.086	54.503	0.053	0.086	0.362	0.0
100	17724	17725	NS	1	-34.988	20.906	0.0	-34.858	21.87	0.0	-24.648	22.54	0.126	-24.954	23.331	0.59	0.086	233.624	4.164	0.086	226.77	3.867	0.086	21.659	0.098	0.086	23.24	0.06
101	17724	17725	NS	1	-34.99	20.906	0.0	-34.758	21.87	0.0	-24.504	22.54	0.122	-25.094	23.331	0.591	0.086	233.677	4.165	0.086	221.588	3.871	0.086	20.956	0.094	0.086	23.992	0.061
102	17724	17725	SN	1	-34.979	20.246	0.0	-34.838	20.486	0.0	-28.662	22.33	0.007	-5.988	23.453	0.095	0.086	233.094	3.004	0.086	225.731	2.671	0.086	54.503	0.053	0.086	0.362	0.0
103	17724	17725	SN	1	-34.979	20.246	0.0	-34.838	20.486	0.0	-28.662	22.33	0.007	-5.988	23.451	0.095	0.086	233.094	3.001	0.086	225.731	2.669	0.086	54.503	0.053	0.086	0.362	0.0
104	17725	17726	NS	1	-33.868	22.325	0.001	-34.928	18.406	0.0	-22.646	22.563	0.032	-24.897	23.069	0.184	0.086	180.548	3.454	0.086	230.38	3.34	0.086	13.687	0.042	0.086	22.935	0.034
105	17725	17726	NS	2	-33.868	22.325	0.001	-34.928	18.406	0.0	-22.646	22.563	0.032	-24.897	23.069	0.184	0.086	180.548	3.454	0.086	230.38	3.34	0.086	13.687	0.042	0.086	22.935	0.034
106	17725	17726	SN	1	-34.549	18.911	0.0	-34.255	18.881	0.0	-29.371	23.17	0.017	-30.008	23.563	0.123	0.086	211.182	1.953	0.086	197.361	1.546	0.086	64.132	0.19	0.086	74.264	0.193

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

107	17726	17727	NS	1	-31.832	18.549	0.0	-34.987	21.49	0.0	-0.238	22.548	0.046	-0.518	23.139	0.118	0.086	113.011	0.689	0.086	233.549	0.597	0.086	0.153	0.0	0.086	0.158	0.0
108	17726	17727	SN	1	-34.83	16.514	0.0	-33.729	18.178	0.0	-19.266	22.557	0.011	-31.111	23.075	0.112	0.087	225.29	2.521	0.086	174.86	2.117	0.086	6.318	0.032	0.086	95.73	0.009
109	17726	17727	NS	1	-31.832	18.549	0.0	-34.987	21.49	0.0	-0.238	22.548	0.045	-0.518	23.139	0.116	0.086	113.011	0.688	0.086	233.549	0.597	0.086	0.153	0.0	0.086	0.158	0.0
110	17726	17727	SN	1	-34.945	16.514	0.0	-34.425	18.178	0.0	-19.306	22.557	0.011	-29.679	23.074	0.112	0.087	231.355	2.522	0.086	205.244	2.117	0.086	6.378	0.032	0.086	68.859	0.009
111	17727	17728	NS	1	-34.804	20.11	0.0	-34.123	20.868	0.0	3.794	22.577	0.04	5.794	22.735	0.114	0.086	223.965	1.342	0.086	191.43	1.02	0.086	0.111	0.0	0.086	0.101	0.0
112	17727	17728	NS	1	-34.697	20.11	0.0	-34.123	20.868	0.0	3.794	22.577	0.05	5.794	22.729	0.138	0.086	218.535	1.345	0.086	191.43	1.018	0.086	0.111	0.0	0.086	0.101	0.0
113	17727	17728	NS	2	-34.804	20.11	0.0	-34.123	20.868	0.0	3.794	22.577	0.04	5.794	22.735	0.114	0.086	223.965	1.342	0.086	191.43	1.02	0.086	0.111	0.0	0.086	0.101	0.0
114	17727	17728	SN	1	-34.329	17.31	0.0	-34.134	17.588	0.0	-16.924	22.614	0.019	-19.181	23.419	0.125	0.087	205.873	4.2	0.087	191.961	4.073	0.086	3.712	0.013	0.086	6.198	0.021
115	17727	17728	SN	2	-34.329	17.31	0.0	-34.134	17.588	0.0	-16.924	22.614	0.019	-19.181	23.419	0.125	0.087	205.873	4.2	0.087	191.961	4.073	0.086	3.712	0.013	0.086	6.198	0.021
116	17728	17729	NS	1	-34.892	21.522	0.0	-34.914	20.168	0.0	0.37	22.647	0.046	1.85	22.613	0.17	0.086	228.548	3.566	0.086	229.703	3.203	0.086	0.144	0.0	0.086	0.126	0.0
117	17728	17729	NS	1	-34.889	21.522	0.0	-34.928	20.17	0.0	0.191	22.647	0.099	1.902	22.611	0.271	0.086	228.406	3.586	0.086	230.439	3.204	0.086	0.146	0.0	0.086	0.125	0.0
118	17728	17729	SN	1	-34.943	17.268	0.0	-34.611	18.374	0.0	-22.844	22.466	0.088	-21.962	23.204	0.653	0.087	231.244	4.511	0.086	214.176	4.206	0.086	14.321	0.078	0.086	11.701	0.048
119	17728	17729	SN	1	-34.943	17.268	0.0	-34.611	18.374	0.0	-22.844	22.466	0.088	-21.962	23.205	0.669	0.087	231.244	4.504	0.086	214.176	4.204	0.086	14.321	0.078	0.086	11.701	0.048
120	17728	17729	NS	1	-34.889	21.522	0.0	-34.928	20.168	0.0	0.372	22.647	0.046	1.849	22.613	0.17	0.086	228.406	3.572	0.086	230.439	3.205	0.086	0.144	0.0	0.086	0.126	0.0
121	17729	17730	SN	1	-34.448	17.314	0.0	-34.789	17.529	0.0	1.472	22.783	0.094	3.257	23.315	0.703	0.087	206.294	4.038	0.087	223.181	3.44	0.086	0.13	0.0	0.086	0.114	0.0
122	17729	17730	NS	1	-34.801	18.902	0.0	-34.889	20.575	0.0	-0.454	22.614	0.031	0.947	20.838	0.0	0.086	223.744	2.732	0.086	228.36	2.824	0.086	0.157	0.0	0.086	0.136	0.0
123	17729	17730	NS	1	-34.878	20.21	0.0	-34.795	20.575	0.0	-0.454	22.614	0.047	0.947	22.789	0.102	0.086	227.819	2.971	0.086	223.454	2.827	0.086	0.157	0.0	0.086	0.136	0.0
124	17729	17730	NS	2	-34.806	20.21	0.0	-34.932	20.575	0.0	-0.454	22.614	0.047	0.947	22.789	0.102	0.086	224.029	2.973	0.086	230.673	2.828	0.086	0.157	0.0	0.086	0.136	0.0
125	17729	17730	SN	1	-34.448	17.313	0.0	-34.789	17.531	0.0	1.472	22.783	0.094	3.257	23.315	0.705	0.087	206.294	4.051	0.087	223.181	3.455	0.086	0.13	0.0	0.086	0.114	0.0
126	17730	17731	NS	2	-34.662	19.95	0.0	-33.565	20.467	0.0	1.583	22.435	0.021	0.766	22.832	0.044	0.086	216.758	0.635	0.086	168.385	0.54	0.086	0.129	0.0	0.086	0.138	0.0
127	17730	17731	NS	1	-34.662	17.113	0.0	-33.031	20.079	0.0	3.594	21.035	0.0	4.839	19.766	0.0	0.087	216.758	0.443	0.086	148.923	0.529	0.086	0.112	0.0	0.086	0.105	0.0
128	17730	17731	NS	1	-34.662	19.95	0.0	-33.565	20.467	0.0	1.583	22.435	0.021	0.766	22.832	0.044	0.086	216.758	0.635	0.086	168.385	0.54	0.086	0.129	0.0	0.086	0.138	0.0

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

Normal

Deviations

Alarming

High Errors