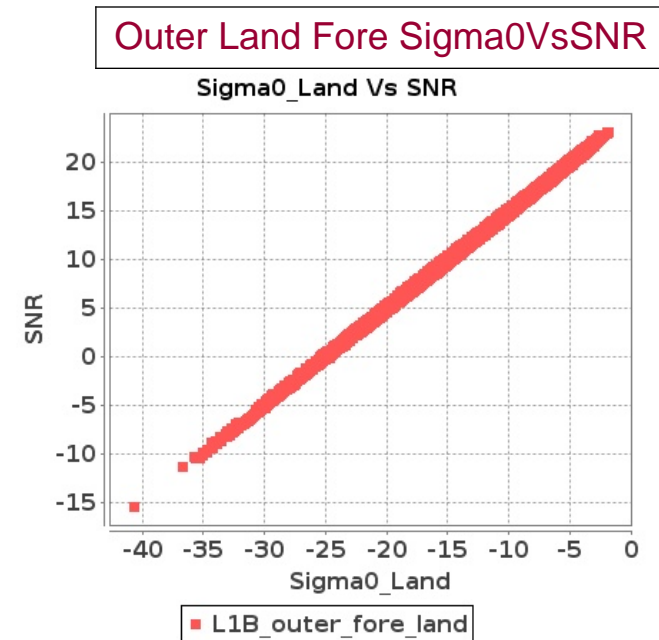
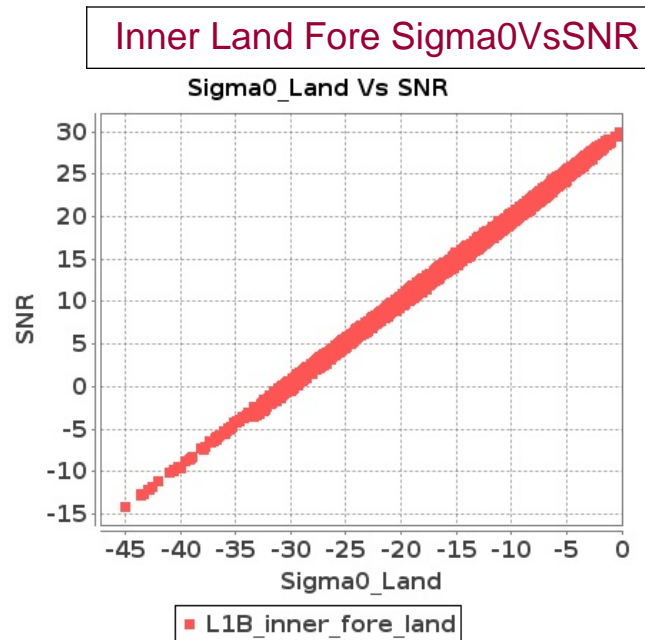
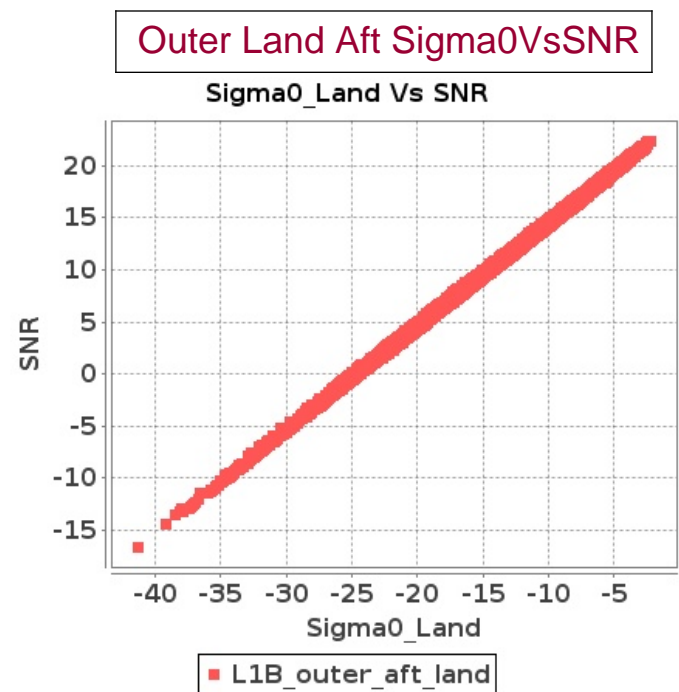
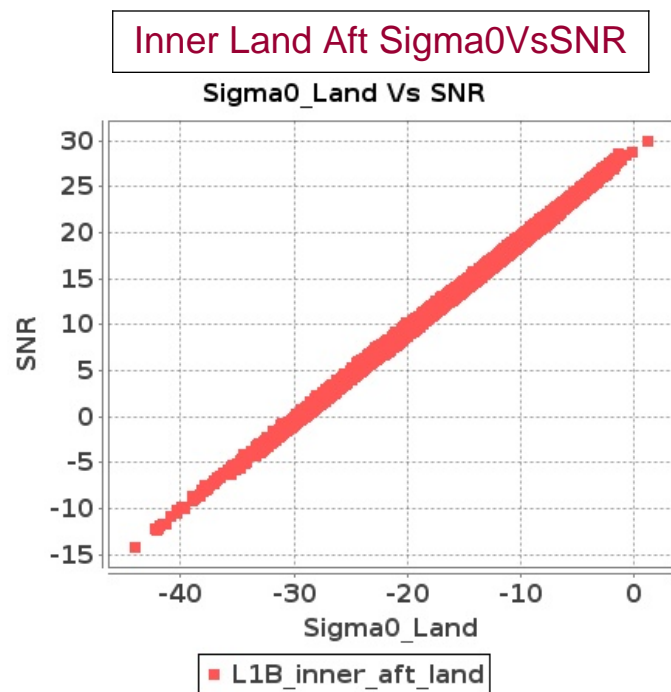
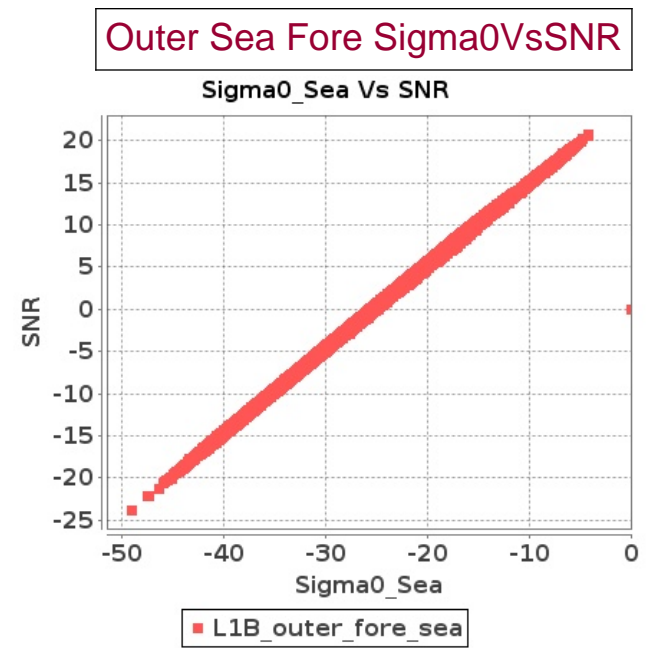
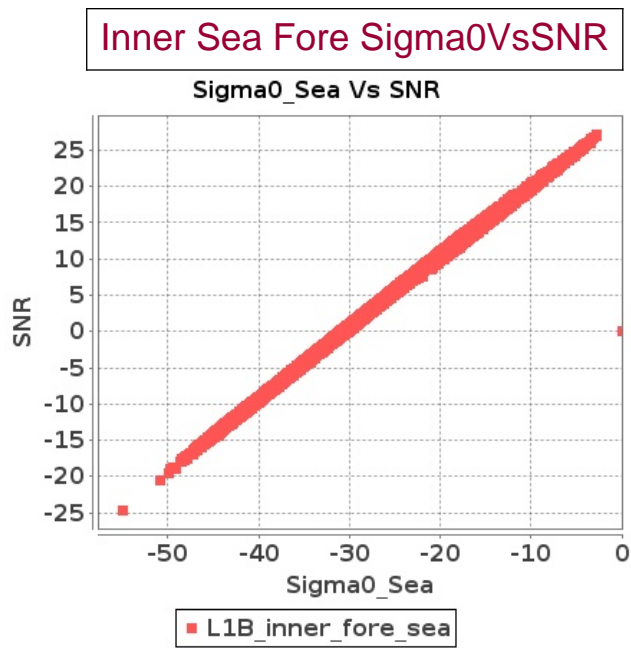
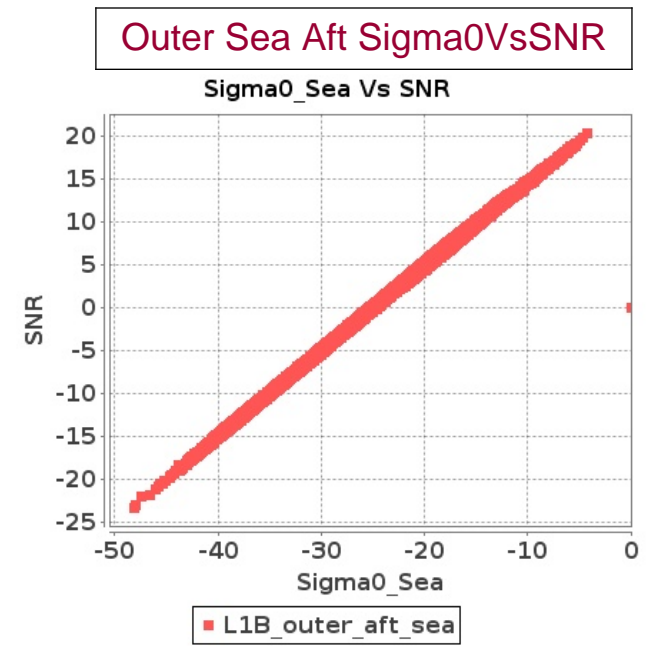
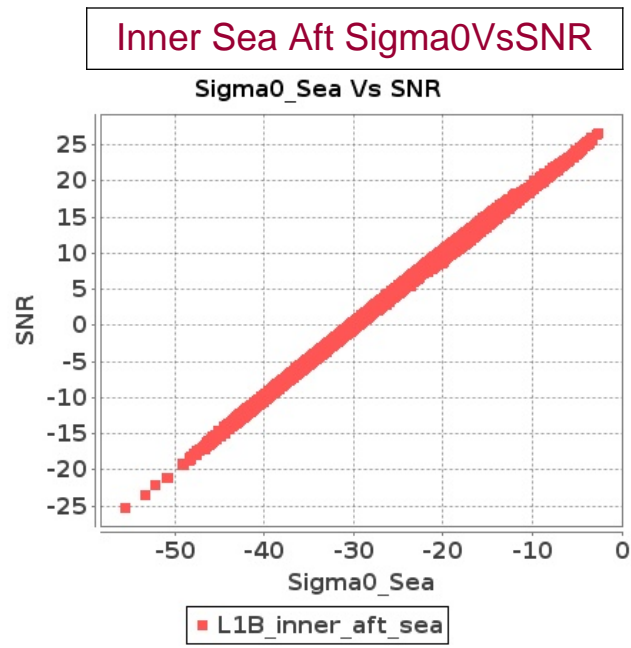
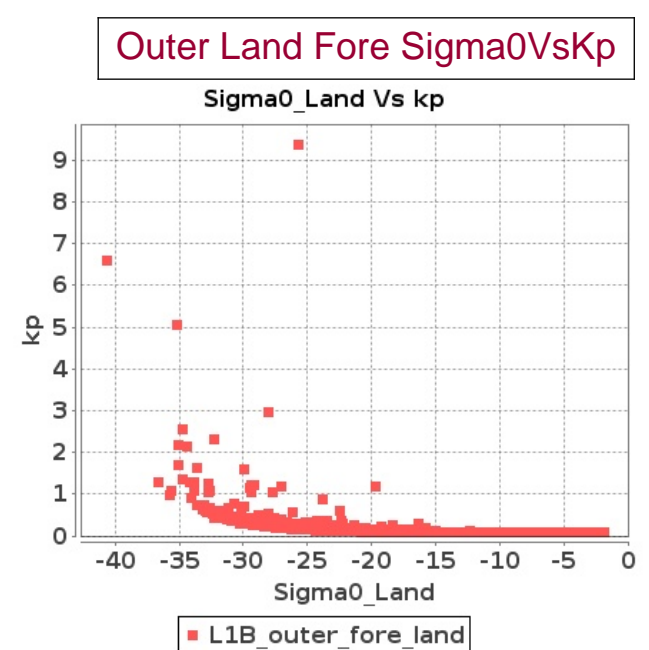
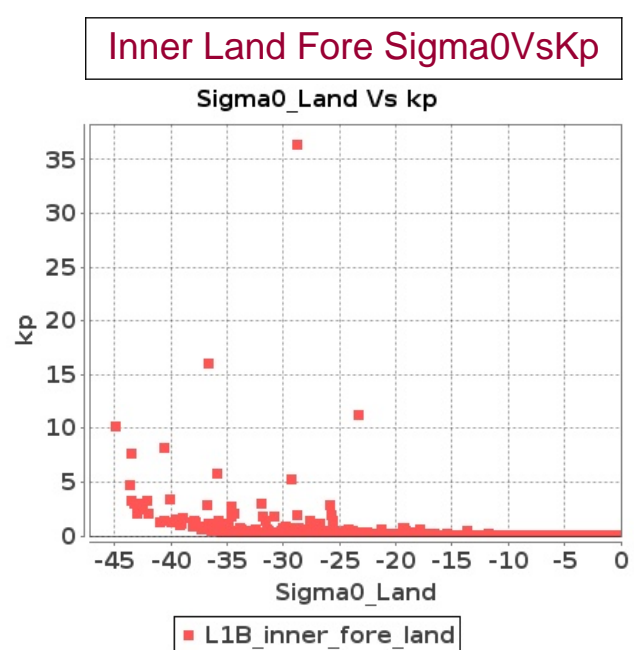
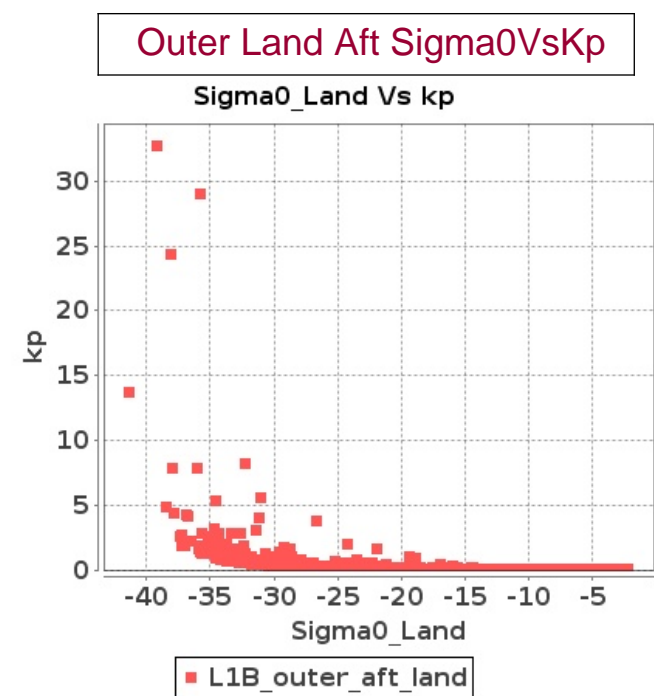
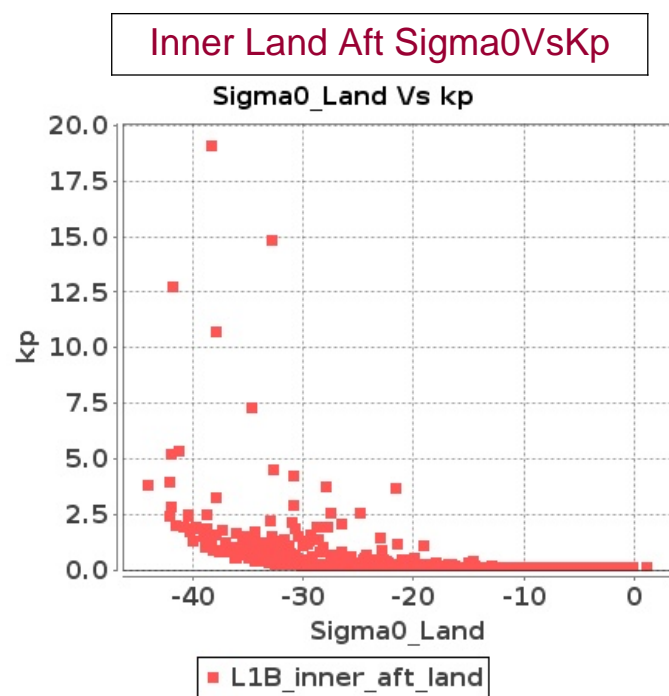
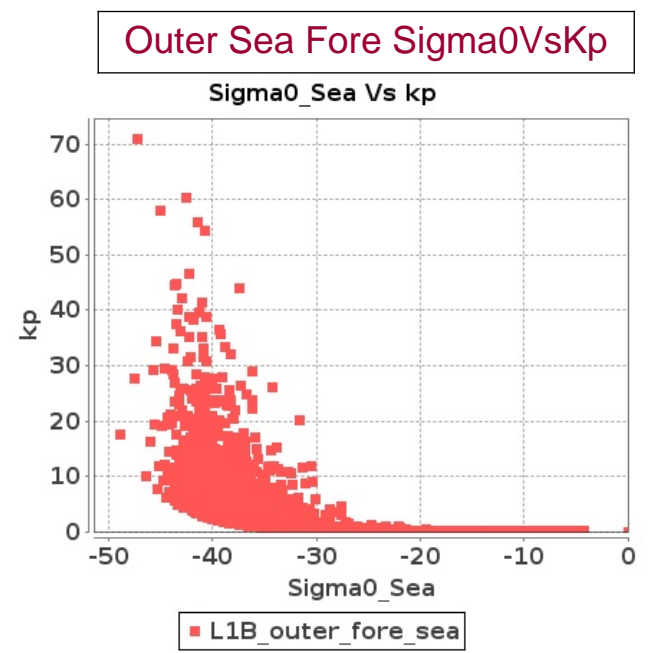
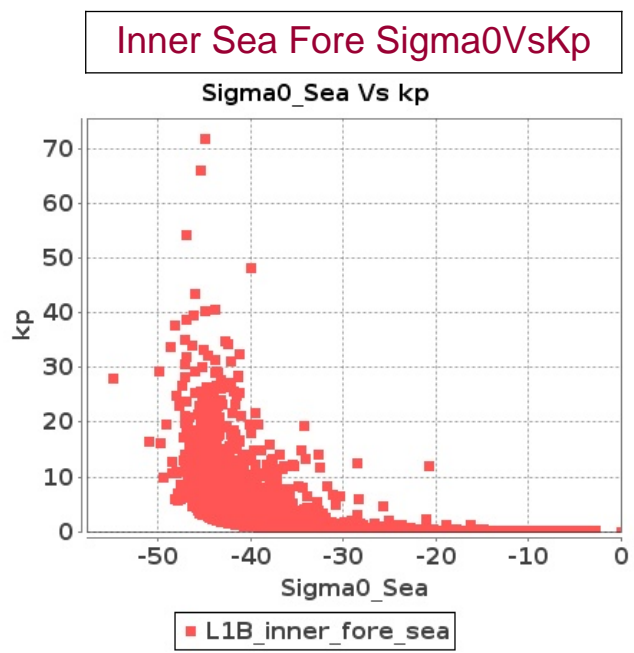
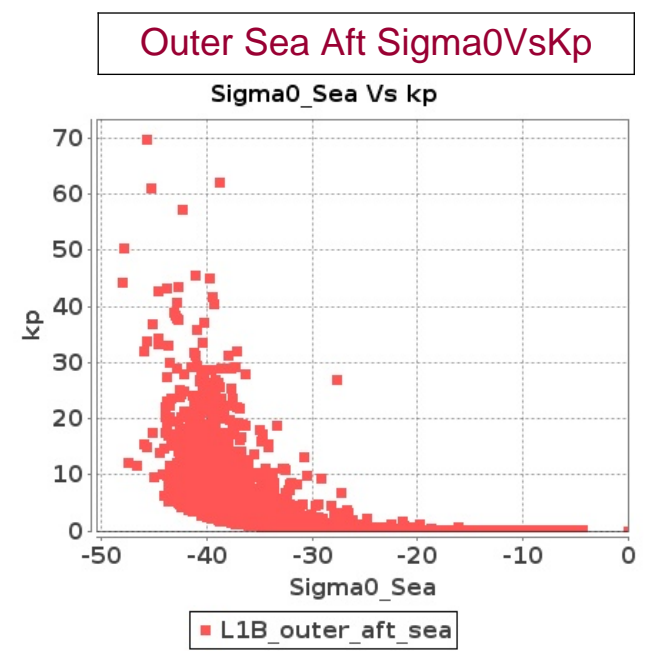
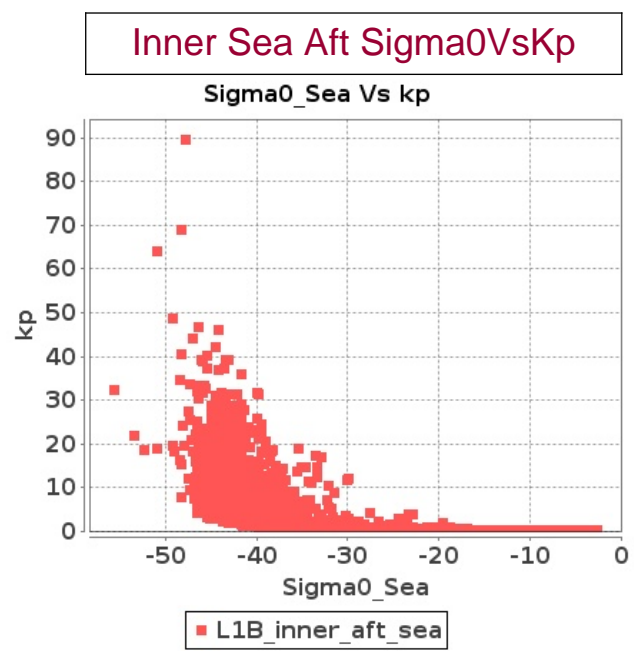


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-FEB-2020 To 05-FEB-2020





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

Report between 04-FEB-2020 To 05-FEB-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	17774	17775	SN	1	48.76	49.421	0.0	0.003	6.486	2.439	1030.856	1077.544	0.0	-91.388	-89.603	0.0
2	17774	17775	NS	1	48.754	49.378	0.0	0.003	269.43	2.733	1040.68	1077.456	0.0	-91.446	-89.712	0.0
3	17774	17775	NS	1	48.754	49.366	0.0	0.003	269.43	2.747	1041.36	1077.456	0.0	-91.447	-89.712	0.0
4	17774	17775	SN	1	48.76	49.421	0.0	0.003	6.486	2.729	1030.856	1077.544	0.0	-91.388	-89.603	0.0
5	17774	17775	SN	1	48.76	49.421	0.0	0.003	6.486	2.727	1030.856	1077.544	0.0	-91.388	-89.603	0.0
6	17775	17776	SN	1	48.741	49.411	0.0	0.003	6.491	2.39	1030.128	1077.696	0.0	-91.384	-89.629	0.0
7	17775	17776	SN	1	48.74	49.411	0.0	0.003	6.491	2.387	1030.12	1077.704	0.0	-91.384	-89.629	0.0
8	17775	17776	SN	1	48.74	49.411	0.0	0.003	6.491	2.521	1030.12	1077.704	0.0	-91.384	-89.629	0.0
9	17775	17776	NS	1	48.776	49.381	0.0	0.003	267.312	2.488	1041.28	1077.624	0.0	-91.547	-89.694	0.0
10	17775	17776	NS	1	48.746	49.38	0.0	0.003	267.312	2.501	1041.528	1077.624	0.0	-91.519	-89.694	0.0
11	17776	17777	SN	1	48.765	49.379	0.0	0.003	6.502	2.49	1030.872	1077.744	0.0	-91.48	-89.645	0.0
12	17776	17777	SN	1	48.783	49.371	0.0	0.003	6.502	2.331	1030.872	1077.744	0.0	-91.476	-89.645	0.0
13	17776	17777	SN	1	48.783	49.371	0.0	0.003	6.502	2.492	1030.872	1077.744	0.0	-91.476	-89.645	0.0
14	17776	17777	NS	1	48.777	49.377	0.0	0.0	42.658	2.647	1041.608	1077.68	0.0	-91.549	-89.698	0.0
15	17777	17778	NS	2	48.776	49.342	0.0	0.003	13.92	2.607	1041.768	1077.568	0.0	-91.544	-89.714	0.0
16	17777	17778	NS	1	48.776	49.342	0.0	0.003	13.92	2.607	1041.768	1077.568	0.0	-91.544	-89.714	0.0
17	17777	17778	SN	1	48.766	49.388	0.0	0.003	280.487	2.548	1030.816	1077.6	0.0	-91.466	-89.623	0.0
18	17777	17778	SN	1	48.75	49.391	0.0	0.003	280.493	2.548	1030.408	1077.624	0.0	-91.509	-89.623	0.0
19	17777	17778	SN	1	48.75	49.391	0.0	0.003	280.493	2.277	1030.408	1077.624	0.0	-91.509	-89.623	0.0
20	17778	17779	SN	1	48.761	49.396	0.0	0.003	6.48	2.547	1030.848	1077.52	0.0	-91.478	-89.644	0.0
21	17778	17779	SN	2	48.761	49.396	0.0	0.003	6.48	2.547	1030.848	1077.52	0.0	-91.478	-89.644	0.0
22	17778	17779	SN	1	48.761	49.396	0.0	0.003	6.48	2.082	1030.848	1077.52	0.0	-91.478	-89.644	0.0
23	17778	17779	NS	1	48.718	49.374	0.0	0.003	19.264	2.664	1041.752	1077.84	0.0	-91.54	-89.725	0.0
24	17778	17779	NS	1	48.719	49.373	0.0	0.003	19.264	2.66	1041.776	1077.832	0.0	-91.465	-89.725	0.0
25	17779	17780	SN	2	48.746	49.422	0.0	0.003	215.548	2.623	1030.64	1077.376	0.0	-91.475	-89.646	0.0
26	17779	17780	SN	1	48.735	49.42	0.0	0.003	215.714	2.623	1030.632	1077.336	0.0	-91.475	-89.646	0.0
27	17779	17780	SN	1	48.746	49.422	0.0	0.003	215.548	1.897	1030.64	1077.376	0.0	-91.475	-89.646	0.0
28	17779	17780	NS	1	48.712	49.354	0.0	0.003	266.209	2.591	1041.44	1077.32	0.0	-91.475	-89.731	0.0
29	17779	17780	NS	1	48.712	49.358	0.0	0.003	266.209	2.588	1041.44	1077.32	0.0	-91.559	-89.731	0.0
30	17780	17781	NS	2	48.745	49.345	0.0	0.003	267.196	2.575	1041.16	1077.32	0.0	-91.819	-89.737	0.0
31	17780	17781	SN	1	48.716	49.426	0.0	0.003	215.08	2.651	1031.184	1077.4	0.0	-91.444	-89.63	0.0
32	17780	17781	SN	1	48.716	49.426	0.0	0.003	215.08	1.648	1031.184	1077.4	0.0	-91.444	-89.63	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	17780	17781	NS	1	48.747	49.348	0.0	0.003	267.235	2.575	1041.208	1077.272	0.0	-91.455	-89.737	0.0
34	17780	17781	SN	1	48.777	49.426	0.0	0.003	215.08	2.648	1031.184	1077.4	0.0	-91.444	-89.63	0.0
35	17781	17782	SN	1	48.764	49.397	0.0	0.003	6.486	2.593	1031.248	1077.528	0.0	-91.386	-89.628	0.0
36	17781	17782	SN	1	48.764	49.397	0.0	0.003	6.486	1.531	1031.248	1077.528	0.0	-91.386	-89.628	0.0
37	17781	17782	NS	2	48.748	49.356	0.0	0.0	211.396	2.743	1040.72	1077.44	0.0	-91.522	-89.734	0.0
38	17781	17782	NS	1	48.751	49.36	0.0	0.0	51.819	2.738	1040.776	1077.384	0.0	-91.518	-89.734	0.0
39	17781	17782	SN	1	48.761	49.376	0.0	0.003	6.486	2.598	1030.504	1077.528	0.0	-91.367	-89.628	0.0
40	17782	17783	SN	1	48.758	49.407	0.0	0.003	6.491	2.534	1031.272	1077.544	0.0	-91.47	-89.615	0.0
41	17782	17783	NS	1	48.739	49.337	0.0	0.003	15.398	2.697	1041.536	1077.536	0.0	-92.335	-89.727	0.0
42	17783	17784	NS	1	48.779	49.349	0.0	0.003	265.2	2.639	1040.544	1077.696	0.0	-91.55	-89.712	0.0
43	17783	17784	NS	1	48.779	49.348	0.0	0.003	265.2	2.631	1040.544	1077.632	0.0	-91.473	-89.712	0.0
44	17783	17784	SN	1	48.759	49.43	0.0	0.003	6.48	2.571	1031.208	1077.736	0.0	-91.484	-89.652	0.0
45	17784	17785	NS	1	48.777	49.369	0.0	0.003	264.334	2.615	1041.544	1077.824	0.0	-91.546	-89.736	0.0
46	17784	17785	NS	1	48.777	49.369	0.0	0.003	264.334	2.566	1041.544	1077.824	0.0	-91.571	-89.736	0.0
47	17784	17785	SN	1	48.754	49.428	0.0	0.003	279.395	2.658	1031.208	1077.336	0.0	-91.491	-89.617	0.0
48	17785	17786	NS	1	48.776	49.338	0.0	0.003	266.816	2.25	1041.12	1076.88	0.0	-91.49	-89.734	0.0
49	17785	17786	NS	1	48.776	49.335	0.0	0.003	266.816	2.593	1041.12	1077.312	0.0	-91.562	-89.734	0.0
50	17785	17786	SN	1	48.719	49.436	0.0	0.003	6.475	2.575	1031.088	1077.368	0.0	-91.477	-89.626	0.0
51	17786	17787	NS	1	48.773	49.368	0.0	0.003	206.752	1.676	1040.328	1076.856	0.0	-91.526	-89.732	0.0
52	17786	17787	SN	1	48.717	49.431	0.0	0.003	6.475	2.576	1030.304	1077.416	0.0	-91.525	-89.649	0.0
53	17786	17787	NS	1	48.773	49.368	0.0	0.003	206.752	2.594	1040.328	1077.368	0.0	-91.453	-89.732	0.0
54	17787	17788	SN	1	48.721	49.393	0.0	0.003	6.48	2.664	1031.328	1077.48	0.0	-91.378	-89.65	0.0
55	17787	17788	NS	1	48.774	49.378	0.0	0.003	42.948	2.655	1041.192	1077.424	0.0	-91.424	-89.731	0.0
56	17787	17788	NS	1	48.774	49.378	0.0	0.003	42.948	1.606	1041.192	1075.944	0.0	-91.325	-89.731	0.0
57	17788	17789	SN	1	48.723	49.411	0.0	0.003	6.48	2.007	1030.88	1077.4	0.0	-91.484	-89.631	0.0
58	17788	17789	NS	1	48.755	49.335	0.0	0.003	209.973	1.702	1040.456	1072.528	0.0	-91.404	-89.732	0.0
59	17788	17789	NS	1	48.755	49.376	0.0	0.0	248.004	2.73	1040.456	1077.344	0.0	-91.493	-89.732	0.0
60	17788	17789	SN	1	48.731	49.411	0.0	0.0	38.428	2.803	1030.88	1077.4	0.0	-91.484	-89.631	0.0
61	17789	17790	SN	1	48.747	49.371	0.0	0.003	6.475	2.422	1030.424	1077.336	0.0	-91.476	-89.616	0.0
62	17789	17790	NS	1	48.775	49.376	0.0	0.0	206.724	1.94	1040.52	1077.296	0.0	-91.517	-89.715	0.0
63	17789	17790	NS	1	48.757	49.338	0.0	0.0	206.724	2.53	1040.592	1077.296	0.0	-91.553	-89.715	0.0
64	17789	17790	SN	1	48.747	49.371	0.0	0.003	6.475	2.607	1030.424	1077.336	0.0	-91.476	-89.616	0.0
65	17790	17791	SN	1	48.752	49.399	0.0	0.003	280.658	2.355	1031.104	1077.488	0.0	-91.42	-89.649	0.0
66	17790	17791	SN	1	48.752	49.399	0.0	0.003	280.658	2.353	1031.104	1077.488	0.0	-91.42	-89.649	0.0
67	17790	17791	NS	2	48.767	49.358	0.0	0.003	264.334	2.561	1040.536	1077.448	0.0	-91.536	-89.677	0.0
68	17790	17791	NS	1	48.768	49.359	0.0	0.003	42.827	2.56	1040.544	1077.432	0.0	-91.536	-89.677	0.0
69	17790	17791	SN	1	48.752	49.399	0.0	0.003	280.658	2.498	1031.104	1077.488	0.0	-91.42	-89.649	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	17791	17792	NS	1	48.74	49.37	0.0	0.003	13.434	2.528	1040.784	1077.368	0.0	-91.551	-89.731	0.0
71	17791	17792	SN	1	48.747	49.369	0.0	0.003	6.48	2.306	1030.952	1077.392	0.0	-91.315	-89.646	0.0
72	17791	17792	SN	2	48.747	49.369	0.0	0.003	31.193	2.305	1030.952	1077.392	0.0	-91.315	-89.646	0.0
73	17791	17792	SN	1	48.747	49.369	0.0	0.003	31.193	2.517	1030.952	1077.392	0.0	-91.315	-89.646	0.0
74	17792	17793	NS	1	48.778	49.363	0.0	0.0	241.16	2.948	1041.744	1077.208	0.0	-91.511	-89.706	0.0
75	17792	17793	SN	1	48.747	49.368	0.0	0.003	6.48	2.17	1030.96	1077.24	0.0	-91.421	-89.646	0.0
76	17792	17793	NS	1	48.778	49.357	0.0	0.0	241.16	2.095	1041.776	1077.392	0.0	-91.56	-89.706	0.0
77	17792	17793	SN	1	48.747	49.368	0.0	0.003	6.48	2.532	1030.96	1077.24	0.0	-91.421	-89.646	0.0
78	17793	17794	SN	1	48.745	49.37	0.0	0.003	6.469	2.569	1031.048	1077.112	0.0	-91.483	-89.649	0.0
79	17793	17794	SN	1	48.746	49.368	0.0	0.003	6.469	1.997	1031.056	1077.128	0.0	-91.483	-89.649	0.0
80	17793	17794	SN	2	48.746	49.368	0.0	0.003	6.469	2.57	1031.056	1077.128	0.0	-91.483	-89.649	0.0
81	17793	17794	NS	2	48.768	49.369	0.0	0.003	264.091	2.624	1041.216	1077.096	0.0	-91.541	-89.723	0.0
82	17793	17794	NS	1	48.768	49.369	0.0	0.003	264.091	2.624	1041.216	1077.096	0.0	-91.541	-89.723	0.0
83	17794	17795	SN	1	48.737	49.388	0.0	0.003	6.458	2.647	1030.288	1077.04	0.0	-91.47	-89.649	0.0
84	17794	17795	NS	1	48.72	49.366	0.0	0.0	267.169	2.7	1040.88	1076.992	0.0	-91.792	-89.739	0.0
85	17794	17795	NS	1	48.718	49.364	0.0	0.0	264.328	2.702	1040.704	1077.016	0.0	-91.809	-89.739	0.0
86	17794	17795	SN	1	48.737	49.388	0.0	0.003	6.458	1.776	1030.288	1077.04	0.0	-91.47	-89.649	0.0
87	17794	17795	SN	2	48.737	49.388	0.0	0.003	6.458	2.647	1030.288	1077.04	0.0	-91.47	-89.649	0.0
88	17795	17796	SN	1	48.765	49.399	0.0	0.003	6.469	1.566	1031.432	1077.168	0.0	-91.511	-89.64	0.0
89	17795	17796	NS	1	48.727	49.366	0.0	0.003	263.998	2.552	1040.904	1077.12	0.0	-92.326	-89.734	0.0
90	17795	17796	SN	1	48.765	49.399	0.0	0.003	6.469	2.666	1031.432	1077.168	0.0	-91.511	-89.64	0.0
91	17795	17796	SN	1	48.765	49.399	0.0	0.003	6.469	2.668	1031.432	1077.168	0.0	-91.511	-89.64	0.0
92	17796	17797	SN	1	48.752	49.437	0.0	0.003	28.496	2.569	1031.512	1077.176	0.0	-91.454	-89.609	0.0
93	17796	17797	NS	2	48.776	49.586	0.0	0.003	42.838	2.696	1041.432	1083.24	0.0	-94.253	-89.713	0.0
94	17796	17797	NS	1	48.776	49.586	0.0	0.003	42.838	2.697	1041.432	1083.24	0.0	-94.253	-89.713	0.0
95	17797	17798	SN	1	48.761	49.435	0.0	0.003	6.486	2.547	1030.88	1077.192	0.0	-91.478	-89.654	0.0
96	17797	17798	NS	1	48.777	49.595	0.0	0.003	42.832	2.652	1040.632	1083.296	0.0	-94.128	-89.712	0.0
97	17798	17799	SN	1	48.733	49.411	0.0	0.003	27.964	2.631	1031.016	1077.528	0.0	-91.464	-89.627	0.0
98	17798	17799	NS	1	48.778	49.338	0.0	0.0	264.141	2.762	1040.92	1077.84	0.0	-91.361	-89.735	0.0
99	17798	17799	NS	1	48.778	49.338	0.0	0.0	264.141	2.759	1040.92	1077.904	0.0	-91.363	-89.735	0.0
100	17798	17799	SN	2	48.734	49.412	0.0	0.003	6.48	2.631	1031.432	1077.528	0.0	-91.464	-89.627	0.0
101	17799	17800	NS	1	48.731	49.351	0.0	0.003	264.577	2.572	1041.416	1076.992	0.0	-91.475	-89.737	0.0
102	17799	17800	SN	1	48.787	49.435	0.0	0.003	282.02	2.62	1031.408	1077.056	0.0	-91.443	-89.631	0.0
103	17799	17800	SN	2	48.787	49.435	0.0	0.003	282.02	2.62	1031.408	1077.056	0.0	-91.443	-89.631	0.0
104	17799	17800	NS	1	48.731	49.336	0.0	0.003	264.577	2.574	1041.416	1077.928	0.0	-91.93	-89.737	0.0
105	17799	17800	NS	1	48.731	49.347	0.0	0.003	264.577	2.399	1041.416	1077.104	0.0	-91.532	-89.737	0.0
106	17800	17801	NS	2	48.715	49.361	0.0	0.003	210.607	2.651	1040.68	1076.992	0.0	-91.515	-89.733	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	17800	17801	NS	1	48.715	49.361	0.0	0.003	210.607	2.651	1040.68	1076.992	0.0	-91.515	-89.733	0.0
108	17800	17801	SN	1	48.722	49.409	0.0	0.003	6.464	2.579	1030.856	1077.048	0.0	-91.519	-89.648	0.0
109	17800	17801	NS	1	48.715	49.361	0.0	0.008	210.607	2.033	1040.68	1076.496	0.0	-91.495	-89.733	0.0
110	17801	17802	SN	1	48.724	49.438	0.0	0.003	6.475	2.555	1031.024	1077.128	0.0	-91.436	-89.655	0.0
111	17801	17802	NS	1	48.767	49.336	0.0	0.003	264.053	2.56	1041.152	1077.064	0.0	-91.46	-89.732	0.0
112	17801	17802	NS	1	48.767	49.336	0.0	0.003	264.053	1.642	1041.152	1076.576	0.0	-91.456	-89.732	0.0
113	17801	17802	SN	1	48.717	49.438	0.0	0.003	6.475	2.552	1031.488	1077.128	0.0	-91.828	-89.655	0.0
114	17802	17803	NS	1	48.762	49.359	0.0	0.0	267.251	1.745	1040.912	1074.304	0.0	-91.454	-89.72	0.0
115	17802	17803	SN	1	48.735	49.416	0.0	0.0	281.149	2.79	1031.656	1077.144	0.0	-92.248	-89.655	0.0
116	17802	17803	SN	1	48.735	49.416	0.0	0.003	281.149	1.704	1031.656	1077.144	0.0	-92.248	-89.655	0.0
117	17802	17803	NS	2	48.762	49.359	0.0	0.0	267.251	2.732	1040.912	1077.056	0.0	-91.531	-89.72	0.0
118	17802	17803	NS	1	48.763	49.358	0.0	0.0	267.251	2.732	1040.92	1077.056	0.0	-91.531	-89.72	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	17774	17775	SN	1	-34.575	24.553	0.293	-33.407	24.986	1.867	-25.49	33.662	8.345	-26.936	29.325	11.528	0.116	277.923	2.295	0.116	212.424	2.069	0.116	34.382	0.074	0.116	47.939	0.078
2	17774	17775	NS	1	-34.366	27.477	0.232	-34.883	26.776	0.182	7.05	31.132	10.549	7.248	32.67	24.047	0.116	264.864	4.247	0.116	298.351	4.121	0.116	0.131	0.0	0.116	0.13	0.0
3	17774	17775	NS	1	-34.317	27.477	0.234	-34.99	26.777	0.182	7.041	31.132	10.547	7.248	32.671	24.047	0.116	261.932	4.239	0.116	305.736	4.116	0.116	0.131	0.0	0.116	0.13	0.0
4	17774	17775	SN	1	-34.575	24.553	0.51	-33.407	24.986	1.793	-25.49	33.662	8.345	-26.936	29.325	11.528	0.116	277.923	2.17	0.116	212.424	1.961	0.116	34.382	0.074	0.116	47.939	0.078
5	17774	17775	SN	1	-34.575	24.553	0.509	-33.407	24.986	1.793	-25.49	33.662	8.337	-26.936	29.325	11.515	0.116	277.923	2.169	0.116	212.424	1.96	0.116	34.382	0.074	0.116	47.939	0.078
6	17775	17776	SN	1	-34.99	24.578	0.333	-31.713	25.746	0.904	5.401	29.709	8.024	6.14	29.181	6.061	0.116	305.774	2.219	0.116	143.841	1.643	0.116	0.138	0.0	0.116	0.135	0.0
7	17775	17776	SN	1	-34.99	24.578	0.333	-31.713	25.746	0.905	5.401	29.709	8.004	6.14	29.181	6.054	0.116	305.774	2.22	0.116	143.841	1.643	0.116	0.138	0.0	0.116	0.135	0.0
8	17775	17776	SN	1	-34.99	24.578	0.334	-31.713	25.746	0.888	5.401	29.709	8.004	6.14	29.181	6.054	0.116	305.774	2.176	0.116	143.841	1.613	0.116	0.138	0.0	0.116	0.135	0.0
9	17775	17776	NS	1	-34.68	25.399	0.075	-33.986	25.51	0.073	-4.67	34.653	5.9	-1.861	29.325	16.116	0.116	284.794	2.894	0.116	242.681	2.872	0.116	0.38	0.0	0.116	0.249	0.0
10	17775	17776	NS	1	-34.66	25.397	0.075	-34.314	25.51	0.073	-4.667	34.653	5.896	-1.859	29.325	16.108	0.116	283.413	2.899	0.116	261.733	2.868	0.116	0.38	0.0	0.116	0.249	0.0
11	17776	17777	SN	1	-34.598	24.16	0.053	-34.606	24.367	0.093	5.452	27.238	14.946	6.778	28.057	12.823	0.116	279.484	1.148	0.116	279.927	0.838	0.116	0.138	0.0	0.116	0.132	0.0
12	17776	17777	SN	1	-33.89	24.16	0.054	-33.511	24.367	0.094	5.452	27.238	14.947	6.778	28.057	12.833	0.116	237.401	1.143	0.116	217.53	0.85	0.116	0.138	0.0	0.116	0.132	0.0
13	17776	17777	SN	1	-33.89	24.16	0.053	-33.511	24.367	0.093	5.452	27.238	14.946	6.778	28.057	12.823	0.116	237.401	1.126	0.116	217.53	0.838	0.116	0.138	0.0	0.116	0.132	0.0
14	17776	17777	NS	1	-33.884	26.282	0.398	-34.523	26.539	0.491	-4.458	28.55	7.966	-11.126	29.607	14.784	0.116	237.046	3.687	0.116	274.611	3.292	0.116	0.367	0.0	0.116	1.347	0.002
15	17777	17778	NS	2	-34.999	24.944	0.246	-34.337	25.704	0.389	-19.903	29.339	4.476	-21.686	31.534	8.97	0.116	306.46	6.806	0.116	263.134	6.381	0.116	9.567	0.004	0.116	14.375	0.004
16	17777	17778	NS	1	-34.999	24.944	0.246	-34.337	25.704	0.389	-19.903	29.339	4.476	-21.686	31.534	8.97	0.116	306.46	6.806	0.116	263.134	6.381	0.116	9.567	0.004	0.116	14.375	0.004
17	17777	17778	SN	1	-34.762	23.14	0.01	-34.912	23.071	0.011	5.101	26.91	12.29	5.758	28.391	10.385	0.116	290.203	2.159	0.116	300.406	1.498	0.116	0.14	0.0	0.116	0.136	0.0
18	17777	17778	SN	1	-34.567	23.14	0.01	-34.888	23.071	0.011	5.101	26.91	12.299	5.758	28.391	10.386	0.116	277.477	2.155	0.116	298.687	1.504	0.116	0.14	0.0	0.116	0.136	0.0
19	17777	17778	SN	1	-34.567	23.14	0.01	-34.888	23.071	0.012	5.101	26.91	12.311	5.758	28.391	10.52	0.116	277.477	2.206	0.116	298.687	1.531	0.116	0.14	0.0	0.116	0.136	0.0
20	17778	17779	SN	1	-34.782	22.354	0.002	-34.24	23.369	0.01	5.444	28.166	13.968	7.791	27.939	19.424	0.116	291.54	2.504	0.116	257.329	1.981	0.116	0.138	0.0	0.116	0.128	0.0
21	17778	17779	SN	2	-34.782	22.354	0.002	-34.24	23.369	0.01	5.444	28.166	13.968	7.791	27.939	19.424	0.116	291.54	2.504	0.116	257.329	1.981	0.116	0.138	0.0	0.116	0.128	0.0
22	17778	17779	SN	1	-34.782	22.354	0.002	-34.24	23.369	0.01	5.444	28.166	14.309	7.791	27.939	19.912	0.116	291.54	2.586	0.116	257.329	2.046	0.116	0.138	0.0	0.116	0.128	0.0
23	17778	17779	NS	1	-34.55	23.468	0.033	-33.073	24.253	0.132	-8.666	28.04	5.507	-13.969	30.246	11.497	0.116	276.424	2.67	0.116	196.733	2.034	0.116	0.805	0.0	0.116	2.507	0.001
24	17778	17779	NS	1	-34.946	23.468	0.033	-33.101	24.253	0.132	-8.666	28.04	5.499	-13.969	30.246	11.496	0.116	302.798	2.667	0.116	197.975	2.072	0.116	0.805	0.0	0.116	2.507	0.001
25	17779	17780	SN	2	-34.891	22.409	0.005	-34.037	22.399	0.003	4.886	27.262	13.651	7.896	28.208	20.708	0.116	298.935	3.303	0.116	245.538	3.051	0.116	0.141	0.0	0.116	0.128	0.0
26	17779	17780	SN	1	-34.891	22.409	0.005	-34.286	22.399	0.003	4.886	27.262	13.644	7.896	28.208	20.716	0.116	298.935	3.303	0.116	260.09	3.051	0.116	0.141	0.0	0.116	0.128	0.0
27	17779	17780	SN	1	-34.891	22.409	0.005	-34.037	22.399	0.003	4.886	27.262	14.556	7.896	28.208	20.948	0.116	298.935	3.443	0.116	245.538	3.227	0.116	0.141	0.0	0.116	0.128	0.0
28	17779	17780	NS	1	-34.911	24.974	0.376	-34.922	26.565	0.579	-11.039	29.314	8.785	-8.302	29.966	14.088	0.116	300.261	6.156	0.116	301.054	5.448	0.116	1.322	0.005	0.116	0.748	0.0
29	17779	17780	NS	1	-34.911	24.974	0.375	-34.922	26.565	0.578	-11.039	29.314	8.783	-8.302	29.966	14.088	0.116	300.261	6.185	0.116	301.054	5.436	0.116	1.322	0.005	0.116	0.748	0.0
30	17780	17781	NS	2	-34.971	24.757	0.268	-34.83	26.288	0.449	6.543	27.597	10.218	7.11	28.232	19.611	0.116	304.53	4.111	0.116	294.809	4.018	0.116	0.133	0.0	0.116	0.131	0.0
31	17780	17781	SN	1	-34.968	25.346	0.217	-34.331	26.253	0.353	3.446	32.062	9.09	6.979	33.196	13.437	0.116	304.316	3.319	0.116	262.756	2.691	0.116	0.152	0.0	0.116	0.131	0.0
32	17780	17781	SN	1	-34.968	25.346	0.233	-34.331	26.253	0.394	3.446	32.062	9.474	6.979	33.196	13.393	0.116	304.316	3.562	0.116	262.756	3.012	0.116	0.152	0.0	0.116	0.131	0.0
33	17780	17781	NS	1	-34.971	24.757	0.268	-34.83	26.288	0.449	6.543	27.597	10.218	7.11	28.232	19.606	0.116	304.53	4.111	0.116	294.809	4.019	0.116	0.133	0.0	0.116	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	17780	17781	SN	1	-34.968	25.346	0.217	-34.331	26.253	0.353	3.446	32.059	9.084	6.979	33.196	13.401	0.116	304.316	3.316	0.116	262.756	2.69	0.116	0.152	0.0	0.116	0.131	0.0
35	17781	17782	SN	1	-34.512	26.237	0.778	-34.43	26.756	0.83	-6.155	31.196	11.593	-2.099	31.112	13.524	0.116	273.909	4.821	0.116	268.766	4.04	0.116	0.494	0.0	0.116	0.257	0.0
36	17781	17782	SN	1	-34.512	26.237	0.859	-34.43	26.756	0.968	-6.158	31.196	12.336	-2.099	31.112	13.546	0.116	273.909	5.31	0.116	268.766	4.727	0.116	0.495	0.0	0.116	0.257	0.0
37	17781	17782	NS	2	-33.084	24.615	0.074	-31.654	25.537	0.141	5.508	28.972	12.509	6.146	29.743	21.396	0.116	197.174	2.291	0.116	141.915	2.281	0.116	0.138	0.0	0.116	0.135	0.0
38	17781	17782	NS	1	-34.736	24.615	0.074	-31.654	25.537	0.141	5.508	28.972	12.507	6.146	29.743	21.39	0.116	288.419	2.292	0.116	141.915	2.28	0.116	0.138	0.0	0.116	0.135	0.0
39	17781	17782	SN	1	-34.227	26.237	0.778	-34.366	26.756	0.871	-6.154	31.197	11.676	-2.099	31.112	13.51	0.116	256.59	4.841	0.116	264.89	4.046	0.116	0.494	0.0	0.116	0.257	0.0
40	17782	17783	SN	1	-34.623	26.541	0.277	-34.843	27.788	0.391	-16.925	28.826	14.829	0.599	29.681	14.869	0.116	281.015	3.837	0.116	295.615	3.063	0.116	4.863	0.012	0.116	0.188	0.0
41	17782	17783	NS	1	-34.611	28.355	0.118	-34.24	24.395	0.152	-13.763	29.042	21.169	-6.048	30.045	33.903	0.116	280.248	2.278	0.116	257.261	1.983	0.116	2.395	0.003	0.116	0.485	0.0
42	17783	17784	NS	1	-34.456	27.938	0.062	-34.402	24.451	0.08	-0.886	32.78	11.814	2.115	33.23	20.984	0.116	270.419	1.773	0.116	267.076	1.795	0.116	0.221	0.0	0.116	0.166	0.0
43	17783	17784	NS	1	-34.456	27.938	0.062	-34.402	24.451	0.08	-0.886	32.78	11.813	2.115	33.23	20.938	0.116	270.419	1.767	0.116	267.076	1.792	0.116	0.221	0.0	0.116	0.166	0.0
44	17783	17784	SN	1	-34.23	24.99	0.125	-34.994	25.687	0.277	-13.499	31.401	16.34	-25.21	29.67	17.442	0.116	256.744	4.413	0.116	306.134	3.323	0.116	2.259	0.007	0.116	32.245	0.01
45	17784	17785	NS	1	-34.994	25.66	0.188	-34.311	26.924	0.442	5.147	28.705	17.921	4.522	30.256	26.918	0.116	306.141	3.225	0.116	261.548	2.219	0.116	0.14	0.0	0.116	0.144	0.0
46	17784	17785	NS	1	-34.994	25.66	0.188	-34.311	26.924	0.442	5.147	28.705	17.325	4.522	30.256	26.319	0.116	306.141	3.223	0.116	261.548	2.219	0.116	0.14	0.0	0.116	0.144	0.0
47	17784	17785	SN	1	-34.761	24.582	0.193	-34.77	25.62	0.835	-28.005	28.716	14.301	-21.911	29.528	13.936	0.116	290.122	6.486	0.116	290.712	5.475	0.116	61.297	0.111	0.116	15.138	0.079
48	17785	17786	NS	1	-34.45	24.882	0.363	-34.803	25.515	0.674	8.541	28.402	18.477	12.184	29.407	37.088	0.116	270.028	2.202	0.116	292.865	2.413	0.116	0.126	0.0	0.116	0.12	0.0
49	17785	17786	NS	1	-34.45	24.89	0.363	-34.612	25.515	0.674	8.541	28.402	25.281	12.189	29.406	37.081	0.116	270.028	2.211	0.116	280.306	2.413	0.116	0.126	0.0	0.116	0.12	0.0
50	17785	17786	SN	1	-34.744	24.803	0.155	-34.83	25.787	1.485	-4.932	29.494	14.645	-13.813	29.976	16.215	0.116	288.908	5.395	0.116	294.728	4.619	0.116	0.398	0.0	0.116	2.422	0.001
51	17786	17787	NS	1	-34.951	27.774	0.443	-34.659	26.684	0.499	7.486	28.399	12.396	8.444	28.657	26.45	0.116	303.095	2.008	0.116	283.401	2.107	0.116	0.13	0.0	0.116	0.127	0.0
52	17786	17787	SN	1	-34.988	23.7	0.113	-34.824	25.216	0.999	-0.261	29.195	33.396	-4.679	29.817	41.728	0.116	305.664	5.453	0.116	294.32	4.647	0.116	0.206	0.0	0.116	0.381	0.0
53	17786	17787	NS	1	-34.847	27.774	0.447	-34.659	26.683	0.5	7.528	28.399	25.835	8.526	28.723	35.131	0.116	295.911	2.033	0.116	283.401	2.107	0.116	0.129	0.0	0.116	0.126	0.0
54	17787	17788	SN	1	-34.615	23.629	0.056	-34.82	24.096	0.802	7.271	29.034	28.125	8.45	30.124	34.415	0.116	280.497	3.409	0.116	294.075	2.502	0.116	0.13	0.0	0.116	0.127	0.0
55	17787	17788	NS	1	-34.877	27.308	0.328	-34.877	28.238	0.21	6.221	30.283	16.745	6.508	28.883	25.835	0.116	297.985	1.942	0.116	297.943	1.446	0.116	0.134	0.0	0.116	0.133	0.0
56	17787	17788	NS	1	-34.877	23.16	0.164	-34.877	28.266	0.209	6.221	30.283	2.508	6.508	28.063	2.55	0.116	297.985	1.917	0.116	297.943	1.446	0.116	0.134	0.0	0.116	0.133	0.0
57	17788	17789	SN	1	-34.603	23.881	0.72	-34.724	24.526	1.809	-2.455	28.779	7.407	-1.878	29.427	9.412	0.116	279.786	3.085	0.116	287.626	2.736	0.116	0.27	0.0	0.116	0.25	0.0
58	17788	17789	NS	1	-34.538	23.298	0.186	-34.337	22.687	0.004	6.754	29.502	2.719	8.272	28.501	6.099	0.116	275.57	3.417	0.116	263.117	3.442	0.116	0.132	0.0	0.116	0.127	0.0
59	17788	17789	NS	1	-34.574	27.2	0.404	-34.314	27.794	0.277	6.754	29.502	10.829	7.171	28.728	20.285	0.116	277.838	3.14	0.116	261.763	3.342	0.116	0.132	0.0	0.116	0.131	0.0
60	17788	17789	SN	1	-34.603	23.881	0.952	-34.724	24.526	2.225	-2.455	28.779	7.563	-1.878	29.427	9.413	0.116	279.786	2.926	0.116	287.626	2.46	0.116	0.27	0.0	0.116	0.25	0.0
61	17789	17790	SN	1	-34.843	25.535	0.647	-34.985	25.985	1.926	2.123	31.89	8.116	3.405	29.217	5.397	0.116	295.655	4.644	0.116	305.437	3.605	0.116	0.166	0.0	0.116	0.152	0.0
62	17789	17790	NS	1	-34.878	25.762	0.169	-34.321	26.046	0.251	1.727	31.915	7.711	3.359	34.73	20.716	0.116	298.009	3.952	0.116	262.204	3.281	0.116	0.171	0.0	0.116	0.153	0.0
63	17789	17790	NS	1	-34.965	25.764	0.222	-34.83	26.035	0.24	1.718	31.913	7.701	3.35	34.73	20.216	0.116	304.062	3.554	0.116	294.806	3.062	0.116	0.171	0.0	0.116	0.153	0.0
64	17789	17790	SN	1	-34.843	25.535	0.701	-34.985	25.985	1.874	2.123	31.89	8.116	3.405	29.217	5.397	0.116	295.655	4.516	0.116	305.437	3.509	0.116	0.166	0.0	0.116	0.152	0.0
65	17790	17791	SN	1	-32.759	25.894	0.502	-33.608	25.976	0.673	5.574	28.433	10.42	5.631	29.259	8.108	0.116	182.969	1.281	0.116	222.512	1.091	0.116	0.137	0.0	0.116	0.137	0.0
66	17790	17791	SN	1	-34.765	25.894	0.501	-33.681	25.976	0.672	5.574	28.433	10.414	5.631	29.257	8.102	0.116	290.445	1.281	0.116	226.234	1.09	0.116	0.137	0.0	0.116	0.137	0.0
67	17790	17791	NS	2	-34.787	26.058	0.369	-34.965	26.567	0.434	-3.104	28.931	7.513	-7.849	29.628	15.262	0.116	291.831	4.766	0.116	304.003	4.284	0.116	0.296	0.0	0.116	0.683	0.0
68	17790	17791	NS	1	-34.787	26.058	0.369	-34.965	26.567	0.434	-3.104	28.931	7.513	-7.849	29.628	15.262	0.116	291.831	4.766	0.116	304.003	4.286	0.116	0.296	0.0	0.116	0.684	0.0
69	17790	17791	SN	1	-34.765	25.894	0.493	-33.681	25.976	0.662	5.574	28.433	10.414	5.631	29.257	8.102	0.116	290.445	1.26	0.116	226.234	1.074	0.116	0.137	0.0	0.116	0.137	0.0
70	17791	17792	NS	1	-34.745	25.059	0.357	-34.954	26.228	0.498	-6.198	29.141	6.785	-5.365	30.164	12.639	0.116	289.075	5.048	0.116	303.304	5.176	0.116	0.498	0.0	0.116	0.429	0.0
71	17791	17792	SN	1	-33.696	24.005	0.024	-33.864	23.369	0.017	5.692	27.331	11.738	6.852	27.203	8.484	0.116	227.083	1.227	0.116	235.953	1.227	0.116	0.137	0.0	0.116	0.132	0.0
72	17791	17792	SN	2	-33.696	24.005	0.024	-33.864	23.369	0.017	5.692	27.331	11.738	6.852	27.203	8.484	0.116	227.083	1.227	0.116	235.953	1.227	0.116	0.137	0.0	0.116	0.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	17791	17792	SN	1	-33.696	24.005	0.024	-33.864	23.369	0.017	5.692	27.331	11.714	6.852	27.203	8.532	0.116	227.083	1.204	0.116	235.953	1.204	0.116	0.137	0.0	0.116	0.132	0.0
74	17792	17793	NS	1	-34.314	23.102	0.072	-34.693	24.048	0.143	-13.94	28.546	4.35	-21.542	32.639	9.462	0.116	261.732	4.271	0.116	285.552	4.441	0.116	2.49	0.004	0.116	13.911	0.001
75	17792	17793	SN	1	-34.92	20.707	0.0	-34.966	21.163	0.0	5.735	27.998	15.167	7.299	27.719	18.849	0.116	300.924	2.979	0.116	304.206	2.079	0.116	0.137	0.0	0.116	0.13	0.0
76	17792	17793	NS	1	-34.917	23.137	0.096	-34.711	24.052	0.166	-14.005	28.521	4.501	-27.018	32.647	10.238	0.116	300.757	5.182	0.116	286.842	5.059	0.116	2.526	0.004	0.116	48.856	0.003
77	17792	17793	SN	1	-34.982	20.707	0.0	-34.966	21.156	0.0	5.735	27.998	15.047	7.299	27.719	18.213	0.116	305.232	2.89	0.116	304.206	2.032	0.116	0.137	0.0	0.116	0.13	0.0
78	17793	17794	SN	1	-34.495	20.681	0.0	-34.202	21.272	0.0	4.233	27.28	14.554	8.069	28.412	20.879	0.116	272.892	1.631	0.116	255.084	1.345	0.116	0.146	0.0	0.116	0.128	0.0
79	17793	17794	SN	1	-34.495	20.681	0.0	-34.202	21.272	0.0	4.233	27.28	15.154	8.069	28.412	21.272	0.116	272.892	1.688	0.116	255.084	1.403	0.116	0.146	0.0	0.116	0.128	0.0
80	17793	17794	SN	2	-34.495	20.681	0.0	-34.202	21.272	0.0	4.233	27.28	14.554	8.069	28.412	20.882	0.116	272.892	1.631	0.116	255.084	1.345	0.116	0.146	0.0	0.116	0.128	0.0
81	17793	17794	NS	2	-34.632	24.709	0.334	-34.97	24.943	0.499	-5.213	28.239	7.97	-6.471	30.492	13.256	0.116	281.637	4.546	0.116	304.347	3.6	0.116	0.417	0.0	0.116	0.524	0.0
82	17793	17794	NS	1	-34.632	24.709	0.334	-34.97	24.943	0.499	-5.213	28.239	7.97	-6.471	30.492	13.256	0.116	281.637	4.546	0.116	304.347	3.6	0.116	0.417	0.0	0.116	0.524	0.0
83	17794	17795	SN	1	-34.376	24.166	0.062	-34.69	24.84	0.062	5.238	28.259	10.628	7.924	30.176	18.623	0.116	265.493	3.466	0.116	285.328	2.441	0.116	0.139	0.0	0.116	0.128	0.0
84	17794	17795	NS	1	-34.637	25.419	0.903	-33.621	26.403	1.49	-6.231	29.322	10.163	-8.488	30.357	16.562	0.116	281.974	4.578	0.116	223.103	4.032	0.116	0.501	0.0	0.116	0.777	0.0
85	17794	17795	NS	1	-34.991	25.419	0.903	-34.796	26.404	1.491	-6.226	29.322	10.2	-8.49	30.357	16.587	0.116	305.92	4.581	0.116	292.45	4.029	0.116	0.501	0.0	0.116	0.777	0.0
86	17794	17795	SN	1	-34.376	24.166	0.065	-34.69	24.84	0.067	5.238	28.259	11.236	7.924	30.176	18.648	0.116	265.493	3.652	0.116	285.328	2.635	0.116	0.139	0.0	0.116	0.128	0.0
87	17794	17795	SN	2	-34.376	24.166	0.062	-34.69	24.84	0.062	5.238	28.259	10.628	7.924	30.176	18.623	0.116	265.493	3.466	0.116	285.328	2.441	0.116	0.139	0.0	0.116	0.128	0.0
88	17795	17796	SN	1	-34.615	25.464	0.332	-34.467	26.401	0.4	2.104	36.383	11.452	3.922	33.799	13.685	0.116	280.529	4.905	0.116	271.095	3.63	0.116	0.166	0.0	0.116	0.148	0.0
89	17795	17796	NS	1	-34.897	26.015	1.53	-33.941	26.251	1.936	6.416	31.16	9.378	6.852	29.175	16.393	0.116	299.302	2.221	0.116	240.162	2.219	0.116	0.134	0.0	0.116	0.132	0.0
90	17795	17796	SN	1	-34.683	25.464	0.305	-34.467	26.401	0.352	2.106	36.383	10.845	3.922	33.799	13.693	0.116	284.959	4.524	0.116	271.095	3.126	0.116	0.166	0.0	0.116	0.148	0.0
91	17795	17796	SN	1	-34.615	25.464	0.305	-34.467	26.401	0.353	2.104	36.383	10.833	3.922	33.799	13.69	0.116	280.529	4.519	0.116	271.095	3.127	0.116	0.166	0.0	0.116	0.148	0.0
92	17796	17797	SN	1	-34.32	26.918	0.209	-34.4	27.46	0.251	-16.331	28.685	13.571	-6.669	29.905	13.815	0.116	262.122	5.076	0.116	266.981	4.026	0.116	4.253	0.005	0.116	0.544	0.0
93	17796	17797	NS	2	-33.884	24.149	0.041	-34.45	23.376	0.06	2.256	29.121	15.667	5.039	30.069	30.122	0.116	237.016	2.233	0.116	270.03	1.53	0.116	0.164	0.0	0.116	0.14	0.0
94	17796	17797	NS	1	-33.884	24.135	0.043	-34.45	23.354	0.06	2.256	29.121	15.667	5.039	30.069	30.12	0.116	237.016	2.233	0.116	270.03	1.531	0.116	0.164	0.0	0.116	0.14	0.0
95	17797	17798	SN	1	-34.597	26.65	0.104	-34.656	28.06	0.269	-26.012	28.945	14.653	-9.684	29.434	15.523	0.116	279.356	4.32	0.116	283.125	3.258	0.116	38.77	0.003	0.116	0.993	0.0
96	17797	17798	NS	1	-34.577	27.644	0.07	-34.741	28.066	0.067	-18.708	30.097	13.062	-27.42	29.73	25.09	0.116	278.028	4.134	0.116	288.781	3.947	0.116	7.285	0.087	0.116	53.595	0.037
97	17798	17799	SN	1	-34.871	24.772	0.127	-34.41	26.465	0.426	-21.195	29.887	16.007	-10.898	29.57	17.783	0.116	297.518	5.466	0.116	267.598	3.81	0.116	12.849	0.02	0.116	1.283	0.002
98	17798	17799	NS	1	-34.772	28.057	0.102	-33.851	23.609	0.181	3.312	28.691	13.993	5.245	33.349	21.655	0.116	290.798	2.638	0.116	235.247	2.105	0.116	0.153	0.0	0.116	0.139	0.0
99	17798	17799	NS	1	-34.772	28.057	0.102	-33.851	23.609	0.181	3.312	28.691	13.993	5.243	33.349	21.655	0.116	290.798	2.65	0.116	235.247	2.109	0.116	0.153	0.0	0.116	0.139	0.0
100	17798	17799	SN	2	-34.871	24.772	0.127	-34.439	26.465	0.427	-21.195	29.887	16.008	-10.898	29.57	17.781	0.116	297.518	5.467	0.116	269.372	3.809	0.116	12.849	0.02	0.116	1.283	0.002
101	17799	17800	NS	1	-34.985	23.836	0.163	-34.928	24.328	0.475	10.302	28.908	23.226	9.138	29.112	35.129	0.116	305.458	2.449	0.116	301.477	2.297	0.116	0.123	0.0	0.116	0.125	0.0
102	17799	17800	SN	1	-32.629	25.744	0.337	-31.828	26.224	1.44	-18.217	30.79	12.8	-31.746	34.118	13.153	0.116	177.579	2.135	0.116	147.685	1.414	0.116	6.517	0.006	0.116	144.929	0.004
103	17799	17800	SN	2	-32.629	25.744	0.337	-31.828	26.224	1.44	-18.217	30.79	12.8	-31.746	34.118	13.153	0.116	177.579	2.135	0.116	147.685	1.414	0.116	6.517	0.006	0.116	144.929	0.004
104	17799	17800	NS	1	-34.977	23.836	0.164	-32.638	24.328	0.476	10.303	28.908	23.221	9.142	29.112	35.133	0.116	304.932	2.452	0.116	177.997	2.28	0.116	0.123	0.0	0.116	0.125	0.0
105	17799	17800	NS	1	-34.977	23.832	0.164	-34.113	24.328	0.476	10.296	28.908	20.24	9.174	29.11	33.373	0.116	304.932	2.454	0.116	249.914	2.285	0.116	0.123	0.0	0.116	0.125	0.0
106	17800	17801	NS	2	-34.936	26.027	0.625	-34.569	26.768	0.806	10.76	28.714	22.91	12.172	29.177	33.303	0.116	302.051	2.494	0.116	277.559	2.456	0.116	0.122	0.0	0.116	0.12	0.0
107	17800	17801	NS	1	-34.936	26.027	0.625	-34.569	26.768	0.806	10.76	28.714	22.91	12.172	29.177	33.303	0.116	302.051	2.494	0.116	277.559	2.456	0.116	0.122	0.0	0.116	0.12	0.0
108	17800	17801	SN	1	-34.971	25.749	0.2	-34.345	26.101	1.191	-12.97	29.758	21.505	-8.751	29.826	23.766	0.116	304.457	4.08	0.116	263.548	3.527	0.116	2.011	0.002	0.116	0.819	0.0
109	17800	17801	NS	1	-34.936	26.018	0.628	-34.569	26.773	0.806	10.76	28.714	12.911	12.092	29.177	30.271	0.116	302.051	2.458	0.116	277.559	2.456	0.116	0.122	0.0	0.116	0.12	0.0
110	17801	17802	SN	1	-34.755	23.682	0.083	-34.529	24.186	0.711	6.813	29.085	37.084	7.74	30.246	50.964	0.116	289.629	5.7	0.116	275.016	4.551	0.116	0.132	0.0	0.116	0.129	0.0
111	17801	17802	NS	1	-34.66	26.378	0.492	-34.646	26.595	0.436	7.386	28.51	25.953	8.394	28.945	35.061	0.116	283.476	0.789	0.116	282.523	0.602	0.116	0.13	0.0	0.116	0.127	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

112	17801	17802	NS	1	-34.66	26.378	0.493	-34.646	26.596	0.436	7.384	27.76	7.495	8.397	28.943	25.74	0.116	283.476	0.786	0.116	282.523	0.601	0.116	0.13	0.0	0.116	0.127	0.0
113	17801	17802	SN	1	-34.97	23.682	0.083	-34.529	24.188	0.709	6.813	29.085	37.084	7.74	30.244	50.964	0.116	304.386	5.756	0.116	275.016	4.542	0.116	0.132	0.0	0.116	0.129	0.0
114	17802	17803	NS	1	-34.284	24.858	0.157	-34.987	27.624	0.126	5.427	27.362	3.054	3.483	26.876	7.299	0.116	259.922	3.832	0.116	319.664	3.837	0.116	0.138	0.0	0.116	0.152	0.0
115	17802	17803	SN	1	-34.711	23.493	0.095	-33.283	23.906	0.964	6.663	28.886	12.449	9.349	29.607	15.444	0.116	286.754	3.052	0.116	206.441	2.57	0.116	0.132	0.0	0.116	0.125	0.0
116	17802	17803	SN	1	-34.711	23.493	0.026	-33.283	23.629	0.061	6.663	28.886	11.44	9.349	29.607	15.068	0.116	286.754	3.144	0.116	206.441	2.82	0.116	0.132	0.0	0.116	0.125	0.0
117	17802	17803	NS	2	-34.951	27.387	0.302	-34.987	27.627	0.158	5.427	28.646	12.917	3.483	29.311	22.248	0.116	303.074	3.801	0.116	319.664	3.873	0.116	0.138	0.0	0.116	0.152	0.0
118	17802	17803	NS	1	-34.765	27.387	0.302	-34.98	27.627	0.158	5.427	28.646	12.918	3.483	29.311	22.25	0.116	290.376	3.801	0.116	319.664	3.872	0.116	0.138	0.0	0.116	0.152	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	17774	17775	SN	1	57.502	58.244	0.0	0.003	286.537	3.65	1207.136	1265.728	3.812	-92.797	-91.652	0.0
2	17774	17775	NS	1	57.562	58.194	0.0	0.0	296.387	3.975	1220.296	1265.44	0.0	-92.837	-91.759	0.0
3	17774	17775	NS	1	57.542	58.185	0.0	0.0	296.387	3.988	1220.272	1265.44	0.0	-92.838	-91.759	0.0
4	17774	17775	SN	1	57.502	58.244	0.0	0.0	295.797	4.114	1207.136	1265.728	3.726	-92.797	-91.652	0.0
5	17774	17775	SN	1	57.502	58.244	0.0	0.0	295.797	4.111	1207.136	1265.728	3.724	-92.797	-91.652	0.0
6	17775	17776	SN	1	57.504	58.228	0.0	0.0	293.806	3.449	1207.016	1265.888	4.8	-92.816	-91.674	0.0
7	17775	17776	SN	1	57.504	58.228	0.0	0.0	293.778	3.447	1207.016	1265.904	4.806	-92.816	-91.674	0.0
8	17775	17776	SN	1	57.504	58.228	0.0	0.0	293.751	3.828	1207.016	1265.904	4.75	-92.816	-91.674	0.0
9	17775	17776	NS	1	57.563	58.2	0.0	0.0	293.823	3.625	1220.232	1265.696	0.0	-92.86	-91.736	0.0
10	17775	17776	NS	1	57.563	58.195	0.0	0.0	293.823	3.637	1220.144	1265.696	0.0	-93.146	-91.736	0.0
11	17776	17777	SN	1	57.532	58.231	0.0	0.0	287.718	3.761	1207.648	1265.936	5.207	-92.815	-91.693	0.0
12	17776	17777	SN	1	57.532	58.233	0.0	0.0	287.718	3.37	1207.648	1265.936	5.277	-92.822	-91.693	0.0
13	17776	17777	SN	1	57.532	58.233	0.0	0.0	287.718	3.764	1207.648	1265.936	5.212	-92.822	-91.693	0.0
14	17776	17777	NS	1	57.533	58.2	0.0	0.0	296.111	3.787	1220.296	1265.8	0.0	-92.857	-91.737	0.0
15	17777	17778	NS	2	57.539	58.197	0.0	0.0	285.616	3.753	1220.824	1265.672	0.0	-93.159	-91.754	0.0
16	17777	17778	NS	1	57.539	58.197	0.0	0.0	285.616	3.753	1220.824	1265.672	0.0	-93.159	-91.754	0.0
17	17777	17778	SN	1	57.506	58.239	0.0	0.0	297.159	3.757	1207.584	1265.76	5.349	-93.09	-91.669	0.0
18	17777	17778	SN	1	57.506	58.24	0.0	0.0	297.11	3.763	1207.464	1265.792	5.331	-92.82	-91.669	0.0
19	17777	17778	SN	1	57.506	58.24	0.0	0.0	297.11	3.338	1207.464	1265.792	5.425	-92.82	-91.669	0.0
20	17778	17779	SN	1	57.503	58.23	0.0	0.0	298.251	3.79	1207.448	1265.656	5.203	-92.802	-91.692	0.0
21	17778	17779	SN	2	57.503	58.23	0.0	0.0	298.251	3.79	1207.448	1265.656	5.203	-92.802	-91.692	0.0
22	17778	17779	SN	1	57.503	58.23	0.0	0.003	289.697	3.255	1207.448	1265.656	5.362	-92.802	-91.692	0.0
23	17778	17779	NS	1	57.533	58.198	0.0	0.0	288.308	3.861	1220.952	1265.568	0.0	-92.853	-91.768	0.0
24	17778	17779	NS	1	57.535	58.202	0.0	0.003	288.252	3.861	1220.992	1265.6	0.0	-92.867	-91.769	0.0
25	17779	17780	SN	2	57.506	58.23	0.0	0.003	296.63	3.882	1207.728	1265.472	5.007	-92.847	-91.694	0.0
26	17779	17780	SN	1	57.506	58.228	0.0	0.0	296.63	3.882	1207.728	1265.416	5.019	-92.847	-91.694	0.0
27	17779	17780	SN	1	57.506	58.23	0.0	0.003	284.993	3.125	1207.728	1265.472	5.245	-92.847	-91.694	0.0
28	17779	17780	NS	1	57.545	58.193	0.0	0.0	293.745	3.81	1220.736	1265.36	0.0	-93.179	-91.776	0.0
29	17779	17780	NS	1	57.545	58.171	0.0	0.0	293.745	3.806	1220.728	1265.36	0.0	-92.831	-91.776	0.0
30	17780	17781	NS	2	57.54	58.199	0.0	0.0	294.424	3.762	1219.808	1265.296	0.0	-92.98	-91.781	0.0
31	17780	17781	SN	1	57.504	58.223	0.0	0.0	292.56	3.929	1208.04	1265.52	3.42	-92.811	-91.679	0.0
32	17780	17781	SN	1	57.504	58.223	0.0	0.0	282.964	2.872	1208.04	1265.52	3.658	-92.811	-91.679	0.0
33	17780	17781	NS	1	57.543	58.198	0.0	0.0	296.475	3.761	1220.664	1265.36	0.0	-92.98	-91.782	0.0
34	17780	17781	SN	1	57.504	58.223	0.0	0.0	293.916	3.925	1208.04	1265.52	3.416	-92.811	-91.679	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	17781	17782	SN	1	57.534	58.229	0.0	0.0	287.922	3.844	1207.608	1265.664	3.242	-93.064	-91.663	0.0
36	17781	17782	SN	1	57.534	58.229	0.0	0.0	287.922	2.449	1207.608	1265.664	3.533	-93.064	-91.663	0.0
37	17781	17782	NS	2	57.56	58.199	0.0	0.0	296.619	3.954	1219.912	1265.44	0.0	-92.873	-91.778	0.0
38	17781	17782	NS	1	57.552	58.202	0.0	0.0	296.635	3.955	1219.968	1265.44	0.0	-92.861	-91.779	0.0
39	17781	17782	SN	1	57.532	58.241	0.0	0.0	287.922	3.856	1207.432	1265.664	3.238	-92.702	-91.663	0.0
40	17782	17783	SN	1	57.525	58.232	0.0	0.0	295.814	3.758	1207.28	1266.16	3.28	-92.818	-91.659	0.0
41	17782	17783	NS	1	57.532	58.167	0.0	0.0	286.135	3.972	1220.112	1265.784	0.0	-92.843	-91.743	0.0
42	17783	17784	NS	1	57.566	58.174	0.0	0.0	288.12	3.827	1219.96	1265.536	0.0	-92.885	-91.752	0.0
43	17783	17784	NS	1	57.566	58.174	0.0	0.0	288.12	3.814	1219.96	1265.536	0.0	-92.882	-91.752	0.0
44	17783	17784	SN	1	57.513	58.23	0.0	0.0	297.413	3.86	1208.016	1265.392	3.711	-92.803	-91.695	0.0
45	17784	17785	NS	1	57.531	58.192	0.0	0.0	292.223	3.721	1220.76	1265.72	0.0	-93.013	-91.78	0.0
46	17784	17785	NS	1	57.531	58.192	0.0	0.0	292.223	3.526	1220.76	1265.72	0.0	-93.013	-91.78	0.0
47	17784	17785	SN	1	57.508	58.232	0.0	0.0	296.2	3.955	1207.56	1265.824	4.308	-92.932	-91.668	0.0
48	17785	17786	NS	1	57.564	58.183	0.0	0.0	292.88	3.123	1220.216	1265.144	0.0	-93.261	-91.772	0.0
49	17785	17786	NS	1	57.564	58.183	0.0	0.0	298.455	3.677	1220.216	1265.664	0.0	-92.85	-91.772	0.0
50	17785	17786	SN	1	57.533	58.236	0.0	0.0	296.497	3.818	1207.672	1265.496	4.09	-92.799	-91.678	0.0
51	17786	17787	NS	1	57.526	58.193	0.0	0.003	295.643	2.705	1219.824	1265.184	0.0	-92.87	-91.777	0.0
52	17786	17787	SN	1	57.508	58.242	0.0	0.0	289.289	3.811	1207.856	1265.56	3.985	-93.09	-91.696	0.0
53	17786	17787	NS	1	57.526	58.193	0.0	0.0	295.643	3.762	1219.824	1265.368	0.0	-92.843	-91.777	0.0
54	17787	17788	SN	1	57.508	58.219	0.0	0.0	294.005	3.937	1208.184	1265.632	3.976	-92.785	-91.698	0.0
55	17787	17788	NS	1	57.56	58.177	0.0	0.003	285.087	3.79	1220.304	1265.44	0.0	-92.853	-91.776	0.0
56	17787	17788	NS	1	57.56	58.194	0.0	0.003	278.336	2.115	1220.304	1264.432	0.0	-92.817	-91.776	0.0
57	17788	17789	SN	1	57.516	58.225	0.0	0.006	288.832	3.345	1208.264	1265.536	3.777	-92.778	-91.675	0.0
58	17788	17789	NS	1	57.536	58.192	0.0	0.0	286.399	2.361	1220.104	1261.312	0.0	-92.73	-91.776	0.0
59	17788	17789	NS	1	57.536	58.194	0.0	0.0	289.394	4.014	1220.104	1265.328	0.0	-92.848	-91.776	0.0
60	17788	17789	SN	1	57.516	58.225	0.0	0.0	297.529	4.196	1208.264	1265.536	3.628	-92.778	-91.675	0.0
61	17789	17790	SN	1	57.519	58.205	0.0	0.0	294.865	3.511	1207.456	1265.456	4.051	-92.795	-91.662	0.0
62	17789	17790	NS	1	57.562	58.172	0.0	0.0	294.352	2.996	1220.592	1265.272	0.0	-92.853	-91.762	0.0
63	17789	17790	NS	1	57.562	58.199	0.0	0.0	294.352	3.721	1220.592	1265.272	0.0	-92.862	-91.762	0.0
64	17789	17790	SN	1	57.519	58.205	0.0	0.0	294.892	3.918	1207.456	1265.456	3.984	-92.795	-91.662	0.0
65	17790	17791	SN	1	57.532	58.205	0.0	0.0	294.589	3.351	1207.088	1265.64	4.567	-92.825	-91.697	0.0
66	17790	17791	SN	1	57.53	58.205	0.0	0.0	294.589	3.348	1207.088	1265.64	4.586	-92.825	-91.697	0.0
67	17790	17791	NS	2	57.558	58.201	0.0	0.0	291.859	3.689	1220.096	1265.472	0.0	-92.856	-91.724	0.0
68	17790	17791	NS	1	57.559	58.202	0.0	0.0	291.843	3.686	1220.112	1265.448	0.0	-92.855	-91.724	0.0
69	17790	17791	SN	1	57.53	58.205	0.0	0.0	294.589	3.748	1207.088	1265.64	4.532	-92.825	-91.697	0.0
70	17791	17792	NS	1	57.556	58.197	0.0	0.0	293.988	3.733	1220.264	1265.368	0.0	-92.873	-91.777	0.0
71	17791	17792	SN	1	57.504	58.232	0.0	0.0	284.232	3.351	1207.736	1265.512	4.998	-92.805	-91.693	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	17791	17792	SN	2	57.504	58.232	0.0	0.0	284.232	3.35	1207.736	1265.512	4.997	-92.805	-91.693	0.0
73	17791	17792	SN	1	57.504	58.232	0.0	0.0	288.914	3.744	1207.736	1265.512	4.953	-92.805	-91.693	0.0
74	17792	17793	NS	1	57.557	58.195	0.0	0.0	298.604	4.111	1221.032	1265.24	0.0	-92.861	-91.757	0.0
75	17792	17793	SN	1	57.509	58.21	0.0	0.0	296.233	3.336	1207.248	1265.336	5.024	-92.808	-91.693	0.0
76	17792	17793	NS	1	57.565	58.194	0.0	0.0	284.094	3.006	1220.624	1265.216	0.0	-93.072	-91.757	0.0
77	17792	17793	SN	1	57.509	58.21	0.0	0.0	296.233	3.814	1207.248	1265.336	4.909	-92.808	-91.693	0.0
78	17793	17794	SN	1	57.496	58.229	0.0	0.0	298.229	3.78	1207.88	1265.168	4.597	-92.845	-91.697	0.0
79	17793	17794	SN	1	57.505	58.23	0.0	0.0	289.488	3.164	1207.88	1265.192	4.754	-92.845	-91.696	0.0
80	17793	17794	SN	2	57.505	58.23	0.0	0.0	298.229	3.782	1207.88	1265.192	4.583	-92.845	-91.696	0.0
81	17793	17794	NS	2	57.548	58.197	0.0	0.0	286.058	3.818	1220.816	1265.08	0.0	-92.883	-91.766	0.0
82	17793	17794	NS	1	57.548	58.197	0.0	0.0	286.058	3.818	1220.816	1265.08	0.0	-92.883	-91.766	0.0
83	17794	17795	SN	1	57.533	58.225	0.0	0.0	296.018	3.94	1207.272	1265.096	4.3	-92.916	-91.693	0.0
84	17794	17795	NS	1	57.53	58.19	0.0	0.0	292.477	3.916	1220.568	1264.984	0.0	-93.033	-91.784	0.0
85	17794	17795	NS	1	57.527	58.194	0.0	0.0	292.367	3.923	1220.224	1264.936	0.0	-93.033	-91.783	0.0
86	17794	17795	SN	1	57.533	58.225	0.0	0.0	284.425	3.029	1207.272	1265.096	4.54	-92.916	-91.693	0.0
87	17794	17795	SN	2	57.533	58.225	0.0	0.0	296.018	3.94	1207.272	1265.096	4.3	-92.916	-91.693	0.0
88	17795	17796	SN	1	57.518	58.204	0.0	0.0	283.234	2.693	1208.336	1265.264	3.552	-92.874	-91.683	0.0
89	17795	17796	NS	1	57.539	58.177	0.0	0.0	293.04	3.721	1219.808	1265.072	0.0	-93.05	-91.779	0.0
90	17795	17796	SN	1	57.518	58.204	0.0	0.0	294.242	3.951	1208.336	1265.264	3.314	-92.874	-91.683	0.0
91	17795	17796	SN	1	57.518	58.204	0.0	0.0	294.242	3.955	1208.336	1265.264	3.292	-92.874	-91.683	0.0
92	17796	17797	SN	1	57.502	58.223	0.0	0.0	287.8	3.838	1208.024	1265.288	3.171	-92.824	-91.651	0.0
93	17796	17797	NS	2	57.534	58.171	0.0	0.0	294.28	3.92	1219.784	1265.112	0.0	-92.785	-91.754	0.0
94	17796	17797	NS	1	57.534	58.171	0.0	0.0	294.28	3.921	1219.784	1265.112	0.0	-92.953	-91.754	0.0
95	17797	17798	SN	1	57.497	58.232	0.0	0.0	296.172	3.778	1208.104	1265.16	3.336	-92.805	-91.699	0.0
96	17797	17798	NS	1	57.565	58.411	0.0	0.0	296.575	3.908	1219.904	1273.608	0.0	-94.985	-91.755	0.0
97	17798	17799	SN	1	57.495	58.234	0.0	0.0	298.108	3.956	1208.32	1265.584	3.469	-92.758	-91.668	0.0
98	17798	17799	NS	1	57.566	58.164	0.0	0.0	296.299	3.914	1219.928	1265.488	0.0	-92.827	-91.778	0.0
99	17798	17799	NS	1	57.566	58.166	0.0	0.0	296.299	3.91	1219.928	1265.12	0.0	-92.881	-91.778	0.0
100	17798	17799	SN	2	57.495	58.235	0.0	0.0	298.108	3.955	1208.312	1265.592	3.479	-92.758	-91.668	0.0
101	17799	17800	NS	1	57.554	58.185	0.0	0.0	290.436	3.682	1220.632	1264.888	0.0	-92.866	-91.781	0.0
102	17799	17800	SN	1	57.503	58.222	0.0	0.0	296.106	3.933	1208.288	1265.128	3.63	-92.801	-91.676	0.0
103	17799	17800	SN	2	57.503	58.222	0.0	0.0	296.106	3.933	1208.288	1265.128	3.63	-92.801	-91.676	0.0
104	17799	17800	NS	1	57.554	58.182	0.0	0.0	290.436	3.685	1220.632	1264.912	0.0	-93.054	-91.781	0.0
105	17799	17800	NS	1	57.554	58.174	0.0	0.0	290.436	3.19	1220.632	1265.16	0.0	-92.888	-91.781	0.0
106	17800	17801	NS	2	57.535	58.188	0.0	0.0	297.341	3.869	1219.84	1264.904	0.0	-92.934	-91.778	0.0
107	17800	17801	NS	1	57.535	58.188	0.0	0.0	297.341	3.869	1219.84	1264.904	0.0	-92.934	-91.778	0.0
108	17800	17801	SN	1	57.506	58.22	0.0	0.0	295.758	3.839	1208.048	1265.136	3.362	-92.915	-91.695	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	17800	17801	NS	1	57.535	58.187	0.0	0.0	291.914	3.118	1219.84	1264.736	0.0	-92.864	-91.778	0.0
110	17801	17802	SN	1	57.509	58.234	0.0	0.0	290.668	3.786	1208.368	1265.224	3.37	-92.815	-91.702	0.0
111	17801	17802	NS	1	57.545	58.162	0.0	0.0	294.562	3.763	1219.704	1264.992	0.0	-92.83	-91.776	0.0
112	17801	17802	NS	1	57.545	58.171	0.0	0.0	294.562	2.708	1219.704	1264.832	0.0	-92.825	-91.776	0.0
113	17801	17802	SN	1	57.519	58.234	0.0	0.0	290.668	3.782	1208.368	1265.224	3.365	-92.815	-91.702	0.0
114	17802	17803	NS	1	57.534	58.189	0.0	0.0	298.202	2.402	1219.632	1262.6	0.0	-92.758	-91.762	0.0
115	17802	17803	SN	1	57.507	58.215	0.0	0.0	294.854	4.083	1208.592	1265.232	2.663	-92.826	-91.702	0.0
116	17802	17803	SN	1	57.507	58.215	0.0	0.0	294.854	2.955	1208.592	1265.232	2.815	-92.826	-91.702	0.0
117	17802	17803	NS	2	57.534	58.185	0.0	0.0	298.202	4.029	1219.632	1264.968	0.0	-92.761	-91.762	0.0
118	17802	17803	NS	1	57.535	58.194	0.0	0.0	298.185	4.029	1219.648	1264.968	0.0	-92.761	-91.762	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	17774	17775	SN	1	-33.958	18.17	0.0	-34.4	18.6	0.0	-27.722	22.121	0.001	-30.635	22.235	0.003	0.086	184.325	2.434	0.086	204.071	2.084	0.086	43.888	0.028	0.086	85.771	0.03
2	17774	17775	NS	1	-34.897	19.562	0.0	-34.854	19.904	0.0	2.547	23.32	0.042	1.891	29.844	0.051	0.086	228.772	4.701	0.086	226.466	5.019	0.086	0.12	0.0	0.086	0.125	0.0
3	17774	17775	NS	1	-34.77	19.562	0.0	-34.936	19.909	0.0	2.548	23.321	0.042	1.891	29.842	0.051	0.086	222.162	4.69	0.086	236.703	5.007	0.086	0.12	0.0	0.086	0.125	0.0
4	17774	17775	SN	1	-33.958	18.17	0.0	-34.4	18.6	0.0	-23.698	22.121	0.001	-30.635	22.235	0.003	0.086	184.325	2.331	0.086	204.071	1.98	0.086	17.417	0.028	0.086	85.771	0.03
5	17774	17775	SN	1	-33.958	18.17	0.0	-34.4	18.6	0.0	-23.904	22.121	0.001	-30.635	22.235	0.003	0.086	184.325	2.33	0.086	204.071	1.98	0.086	18.257	0.028	0.086	85.771	0.03
6	17775	17776	SN	1	-33.656	18.054	0.0	-34.218	18.41	0.0	0.593	21.849	0.0	0.316	21.411	0.0	0.086	171.932	2.731	0.086	195.687	1.804	0.086	0.14	0.0	0.086	0.144	0.0
7	17775	17776	SN	1	-33.764	18.054	0.0	-34.218	18.41	0.0	0.593	21.849	0.0	0.316	21.411	0.0	0.086	176.262	2.732	0.086	195.687	1.804	0.086	0.14	0.0	0.086	0.144	0.0
8	17775	17776	SN	1	-33.764	18.054	0.0	-34.218	18.41	0.0	0.593	21.849	0.0	0.316	21.411	0.0	0.086	176.262	2.677	0.086	195.687	1.776	0.086	0.14	0.0	0.086	0.144	0.0
9	17775	17776	NS	1	-34.745	19.828	0.0	-34.708	19.737	0.0	-8.794	21.833	0.0	-12.566	22.803	0.019	0.086	220.898	3.11	0.086	219.061	3.083	0.086	0.627	0.0	0.086	1.402	0.003
10	17775	17776	NS	1	-34.36	19.806	0.0	-34.917	19.74	0.0	-8.799	21.835	0.0	-12.541	22.803	0.019	0.086	202.208	3.101	0.086	229.878	3.088	0.086	0.628	0.0	0.086	1.395	0.003
11	17776	17777	SN	1	-33.399	18.558	0.0	-34.518	18.671	0.0	1.235	21.88	0.0	1.479	20.487	0.0	0.086	162.075	1.34	0.086	209.683	1.379	0.086	0.132	0.0	0.086	0.13	0.0
12	17776	17777	SN	1	-33.516	18.558	0.0	-33.712	18.671	0.0	1.235	21.88	0.0	1.479	20.487	0.0	0.086	166.46	1.363	0.086	174.167	1.395	0.086	0.132	0.0	0.086	0.13	0.0
13	17776	17777	SN	1	-33.516	18.558	0.0	-33.712	18.671	0.0	1.235	21.88	0.0	1.479	20.487	0.0	0.086	166.46	1.34	0.086	174.167	1.379	0.086	0.132	0.0	0.086	0.13	0.0
14	17776	17777	NS	1	-34.756	18.88	0.0	-34.747	19.279	0.0	-8.078	22.201	0.006	-27.414	22.062	0.002	0.086	221.472	3.742	0.086	221.032	3.738	0.086	0.542	0.0	0.086	40.889	0.069
15	17777	17778	NS	2	-34.991	19.062	0.0	-34.906	19.375	0.0	-24.603	21.94	0.0	-32.833	22.047	0.001	0.086	233.824	4.754	0.086	229.233	4.726	0.086	21.439	0.019	0.086	142.294	0.091
16	17777	17778	NS	1	-34.991	19.062	0.0	-34.906	19.375	0.0	-24.603	21.94	0.0	-32.833	22.047	0.001	0.086	233.824	4.754	0.086	229.233	4.727	0.086	21.439	0.019	0.086	142.294	0.091
17	17777	17778	SN	1	-34.176	17.189	0.0	-34.965	17.327	0.0	-0.229	21.754	0.0	1.193	21.507	0.0	0.087	193.774	1.526	0.087	232.406	1.35	0.086	0.153	0.0	0.086	0.133	0.0
18	17777	17778	SN	1	-34.837	17.189	0.0	-32.812	17.327	0.0	-0.229	21.754	0.0	1.193	21.507	0.0	0.087	225.608	1.532	0.087	141.574	1.352	0.086	0.153	0.0	0.086	0.133	0.0
19	17777	17778	SN	1	-34.837	17.189	0.0	-32.812	17.327	0.0	-0.229	21.754	0.0	1.193	21.507	0.0	0.087	225.608	1.563	0.087	141.574	1.373	0.086	0.153	0.0	0.086	0.133	0.0
20	17778	17779	SN	1	-34.244	16.001	0.0	-34.772	16.569	0.0	-0.154	21.623	0.0	1.897	21.832	0.0	0.087	196.844	3.049	0.087	222.266	2.653	0.086	0.152	0.0	0.086	0.125	0.0
21	17778	17779	SN	2	-34.244	16.001	0.0	-34.772	16.569	0.0	-0.154	21.623	0.0	1.897	21.832	0.0	0.087	196.844	3.049	0.087	222.266	2.653	0.086	0.152	0.0	0.086	0.125	0.0
22	17778	17779	SN	1	-34.244	16.001	0.0	-34.772	16.569	0.0	-0.154	21.623	0.0	1.897	21.832	0.0	0.087	196.844	3.133	0.087	222.266	2.728	0.086	0.152	0.0	0.086	0.125	0.0
23	17778	17779	NS	1	-34.926	17.751	0.0	-32.993	17.978	0.0	-21.274	22.61	0.002	-27.153	22.702	0.008	0.086	230.357	2.858	0.086	147.586	2.665	0.086	9.994	0.024	0.086	38.505	0.014
24	17778	17779	NS	1	-34.994	17.752	0.0	-32.889	17.978	0.0	-21.28	22.61	0.002	-27.165	22.702	0.008	0.086	233.934	2.855	0.086	144.119	2.684	0.086	10.008	0.024	0.086	38.621	0.014
25	17779	17780	SN	2	-34.719	16.187	0.0	-34.943	16.756	0.0	-0.295	21.361	0.0	3.142	21.615	0.0	0.087	219.574	3.068	0.087	231.214	3.046	0.086	0.154	0.0	0.086	0.115	0.0
26	17779	17780	SN	1	-34.866	16.187	0.0	-34.849	16.756	0.0	-0.295	21.361	0.0	3.142	21.615	0.0	0.087	227.148	3.066	0.087	226.255	3.045	0.086	0.154	0.0	0.086	0.115	0.0
27	17779	17780	SN	1	-34.719	16.187	0.0	-34.943	16.756	0.0	-0.295	21.361	0.0	3.142	21.268	0.0	0.087	219.574	3.172	0.087	231.214	3.209	0.086	0.154	0.0	0.086	0.115	0.0
28	17779	17780	NS	1	-34.838	18.886	0.0	-34.98	19.109	0.0	-25.968	21.794	0.0	-16.322	22.538	0.002	0.086	225.663	5.465	0.086	233.202	5.48	0.086	29.33	0.16	0.086	3.24	0.014
29	17779	17780	NS	1	-34.686	18.886	0.0	-34.793	19.109	0.0	-25.968	21.793	0.0	-16.322	22.538	0.002	0.086	217.988	5.475	0.086	223.378	5.474	0.086	29.33	0.16	0.086	3.24	0.014
30	17780	17781	NS	2	-34.971	18.656	0.0	-34.922	19.553	0.0	2.318	22.15	0.038	0.958	22.426	0.086	0.086	232.75	4.086	0.086	230.047	4.236	0.086	0.121	0.0	0.086	0.136	0.0
31	17780	17781	SN	1	-34.863	19.092	0.0	-34.267	19.217	0.0	-1.293	22.29	0.014	1.464	22.775	0.067	0.086	227.014	4.566	0.086	197.909	4.237	0.086	0.173	0.0	0.086	0.13	0.0
32	17780	17781	SN	1	-34.863	19.092	0.0	-34.267	19.217	0.0	-1.293	22.29	0.015	1.464	22.775	0.067	0.086	227.014	4.865	0.086	197.909	4.749	0.086	0.173	0.0	0.086	0.13	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

33	17780	17781	NS	1	-34.493	18.656	0.0	-34.922	19.553	0.0	2.318	22.15	0.038	0.958	22.424	0.086	0.086	208.454	4.085	0.086	230.047	4.238	0.086	0.121	0.0	0.086	0.136	0.0
34	17780	17781	SN	1	-34.863	19.092	0.0	-34.267	19.217	0.0	-1.293	22.29	0.014	1.464	22.775	0.066	0.086	227.014	4.562	0.086	197.909	4.238	0.086	0.173	0.0	0.086	0.13	0.0
35	17781	17782	SN	1	-34.868	19.554	0.0	-34.541	20.226	0.0	-12.852	22.47	0.009	-9.023	24.12	0.132	0.086	227.256	4.682	0.086	216.139	4.144	0.086	1.493	0.001	0.086	0.658	0.0
36	17781	17782	SN	1	-34.868	19.554	0.0	-34.541	20.226	0.0	-12.855	22.47	0.009	-9.023	24.12	0.091	0.086	227.256	5.031	0.086	216.139	4.859	0.086	1.494	0.002	0.086	0.658	0.0
37	17781	17782	NS	2	-33.935	19.118	0.0	-33.735	18.962	0.0	1.144	22.56	0.039	0.836	23.027	0.289	0.086	183.354	2.129	0.086	175.118	2.098	0.086	0.134	0.0	0.086	0.137	0.0
38	17781	17782	NS	1	-33.997	19.118	0.0	-34.171	18.962	0.0	1.144	22.56	0.039	0.836	23.027	0.289	0.086	185.978	2.129	0.086	193.599	2.1	0.086	0.134	0.0	0.086	0.137	0.0
39	17781	17782	SN	1	-34.98	19.554	0.0	-34.914	20.226	0.0	-12.818	22.47	0.009	-9.031	24.12	0.132	0.086	233.197	4.682	0.086	229.664	4.15	0.086	1.482	0.001	0.086	0.659	0.0
40	17782	17783	SN	1	-34.536	21.101	0.0	-34.803	20.286	0.0	-22.535	22.529	0.01	-7.182	23.767	0.108	0.086	210.589	3.888	0.086	223.885	3.335	0.086	13.342	0.061	0.086	0.454	0.0
41	17782	17783	NS	1	-34.966	22.201	0.001	-34.618	21.261	0.0	-8.644	22.746	0.088	-6.525	23.368	0.504	0.086	232.5	2.699	0.086	214.591	2.702	0.086	0.608	0.0	0.086	0.401	0.0
42	17783	17784	NS	1	-34.821	22.224	0.001	-33.664	17.494	0.0	-3.485	22.695	0.021	0.786	23.292	0.237	0.086	224.783	2.98	0.087	172.272	3.177	0.086	0.236	0.0	0.086	0.138	0.0
43	17783	17784	NS	1	-34.971	22.224	0.001	-34.864	17.494	0.0	-3.485	22.695	0.021	0.782	23.292	0.237	0.086	232.752	2.958	0.087	227.077	3.166	0.086	0.236	0.0	0.086	0.138	0.0
44	17783	17784	SN	1	-34.686	19.969	0.0	-34.84	19.448	0.0	-29.051	22.984	0.02	-32.239	23.499	0.119	0.086	217.927	4.317	0.086	225.755	3.595	0.086	59.582	0.188	0.086	124.089	0.193
45	17784	17785	NS	1	-34.796	19.494	0.0	-34.846	20.597	0.0	-0.458	22.795	0.014	0.565	22.955	0.187	0.086	223.572	2.591	0.086	226.133	2.316	0.086	0.157	0.0	0.086	0.141	0.0
46	17784	17785	NS	1	-34.796	19.494	0.0	-34.846	20.597	0.0	-0.458	22.795	0.014	0.565	22.955	0.191	0.086	223.572	2.588	0.086	226.133	2.316	0.086	0.157	0.0	0.086	0.141	0.0
47	17784	17785	SN	1	-34.179	18.45	0.0	-34.66	18.557	0.0	-30.019	22.619	0.018	-32.566	23.105	0.1	0.086	193.936	6.125	0.086	216.663	5.176	0.086	74.452	0.118	0.086	133.781	0.056
48	17785	17786	NS	1	-34.663	21.199	0.0	-33.882	20.532	0.0	4.191	22.392	0.072	4.974	23.046	0.221	0.086	216.834	2.409	0.086	181.126	2.848	0.086	0.108	0.0	0.086	0.104	0.0
49	17785	17786	NS	1	-34.663	21.199	0.0	-34.883	20.532	0.0	4.191	22.392	0.057	4.975	23.046	0.184	0.086	216.834	2.425	0.086	228.058	2.854	0.086	0.108	0.0	0.086	0.104	0.0
50	17785	17786	SN	1	-34.861	18.567	0.0	-34.823	18.629	0.0	-22.252	23.015	0.017	-16.477	23.45	0.095	0.086	226.95	4.716	0.086	224.897	3.998	0.086	12.504	0.006	0.086	3.355	0.008
51	17786	17787	NS	1	-34.98	21.324	0.0	-34.261	20.691	0.0	1.597	22.452	0.127	1.496	22.8	0.287	0.086	233.244	2.066	0.086	197.639	2.199	0.086	0.128	0.0	0.086	0.13	0.0
52	17786	17787	SN	1	-34.685	18.434	0.0	-34.764	18.813	0.0	-20.753	22.583	0.098	-22.745	23.054	0.668	0.086	217.898	4.776	0.086	221.872	3.815	0.086	8.873	0.049	0.086	14.001	0.075
53	17786	17787	NS	1	-34.98	21.324	0.0	-34.261	20.691	0.0	1.597	22.452	0.058	1.496	22.791	0.173	0.086	233.244	2.099	0.086	197.639	2.2	0.086	0.128	0.0	0.086	0.13	0.0
54	17787	17788	SN	1	-34.77	17.588	0.0	-34.793	17.423	0.0	2.61	22.531	0.136	3.76	23.532	0.819	0.087	222.158	3.252	0.087	223.396	2.922	0.086	0.119	0.0	0.086	0.111	0.0
55	17787	17788	NS	1	-34.201	20.551	0.0	-34.82	20.931	0.0	0.737	22.712	0.036	1.043	22.882	0.13	0.086	194.908	1.958	0.086	224.704	1.764	0.086	0.139	0.0	0.086	0.135	0.0
56	17787	17788	NS	1	-34.201	19.271	0.0	-34.82	20.931	0.0	0.737	22.454	0.018	1.043	20.815	0.0	0.086	194.908	1.905	0.086	224.704	1.762	0.086	0.139	0.0	0.086	0.135	0.0
57	17788	17789	SN	1	-34.612	18.563	0.0	-33.718	18.601	0.0	-1.454	22.178	0.002	-2.269	22.447	0.007	0.086	214.256	3.688	0.086	174.437	3.202	0.086	0.177	0.0	0.086	0.197	0.0
58	17788	17789	NS	1	-34.813	20.671	0.0	-34.154	20.255	0.0	3.959	21.016	0.0	4.733	19.164	0.0	0.086	224.442	3.641	0.086	192.808	3.412	0.086	0.11	0.0	0.086	0.106	0.0
59	17788	17789	NS	1	-34.662	20.671	0.0	-33.887	20.752	0.0	1.368	22.798	0.028	0.925	22.737	0.054	0.086	216.698	3.408	0.086	181.321	3.444	0.086	0.131	0.0	0.086	0.136	0.0
60	17788	17789	SN	1	-34.612	18.563	0.0	-33.718	18.601	0.0	-1.506	22.178	0.002	-2.23	22.447	0.007	0.086	214.256	3.546	0.086	174.437	2.875	0.086	0.178	0.0	0.086	0.196	0.0
61	17789	17790	SN	1	-34.442	18.608	0.0	-34.648	19.095	0.0	-4.447	22.092	0.004	-3.185	22.167	0.002	0.086	206.036	4.163	0.086	216.057	3.337	0.086	0.276	0.0	0.086	0.225	0.0
62	17789	17790	NS	1	-34.676	19.299	0.0	-34.931	19.687	0.0	-4.472	22.508	0.004	-4.805	23.796	0.021	0.086	217.444	3.801	0.086	230.609	3.546	0.086	0.277	0.0	0.086	0.293	0.0
63	17789	17790	NS	1	-34.21	19.299	0.0	-34.75	19.687	0.0	-4.47	22.508	0.004	-4.809	23.798	0.02	0.086	195.314	3.446	0.086	221.154	3.357	0.086	0.277	0.0	0.086	0.294	0.0
64	17789	17790	SN	1	-34.442	18.608	0.0	-34.648	19.095	0.0	-4.447	22.092	0.004	-3.185	22.167	0.002	0.086	206.036	4.043	0.086	216.057	3.248	0.086	0.276	0.0	0.086	0.225	0.0
65	17790	17791	SN	1	-34.028	18.618	0.0	-33.836	19.29	0.0	1.097	22.214	0.003	0.958	20.432	0.0	0.086	192.073	1.342	0.086	179.196	1.465	0.086	0.134	0.0	0.086	0.136	0.0
66	17790	17791	SN	1	-34.046	18.618	0.0	-33.594	19.29	0.0	1.097	22.214	0.003	0.958	20.432	0.0	0.086	192.848	1.338	0.086	169.504	1.463	0.086	0.134	0.0	0.086	0.136	0.0
67	17790	17791	NS	2	-34.875	19.477	0.0	-34.982	20.195	0.0	-13.862	22.003	0.002	-22.767	22.282	0.006	0.086	227.607	4.015	0.086	233.315	4.046	0.086	1.867	0.002	0.086	14.069	0.075
68	17790	17791	NS	1	-34.875	19.477	0.0	-34.841	20.195	0.0	-13.861	22.003	0.002	-22.77	22.282	0.006	0.086	227.607	4.015	0.086	225.862	4.045	0.086	1.866	0.002	0.086	14.081	0.076
69	17790	17791	SN	1	-34.046	18.618	0.0	-33.594	19.29	0.0	1.097	22.214	0.003	0.958	20.432	0.0	0.086	192.848	1.316	0.086	169.504	1.444	0.086	0.134	0.0	0.086	0.136	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	17791	17792	NS	1	-34.945	18.985	0.0	-34.886	19.865	0.0	-33.862	22.249	0.002	-31.424	22.842	0.002	0.086	231.301	5.017	0.086	228.193	5.272	0.086	180.268	0.25	0.086	102.87	0.193
71	17791	17792	SN	1	-33.97	16.876	0.0	-34.479	17.152	0.0	0.704	21.522	0.0	0.893	20.215	0.0	0.087	184.851	1.599	0.087	207.79	1.474	0.086	0.139	0.0	0.086	0.137	0.0
72	17791	17792	SN	2	-34.885	16.876	0.0	-34.479	17.152	0.0	0.704	21.522	0.0	0.893	20.215	0.0	0.087	228.116	1.599	0.087	207.79	1.474	0.086	0.139	0.0	0.086	0.137	0.0
73	17791	17792	SN	1	-33.57	16.876	0.0	-34.004	17.152	0.0	0.704	21.522	0.0	0.893	20.215	0.0	0.087	168.563	1.568	0.087	186.312	1.455	0.086	0.139	0.0	0.086	0.137	0.0
74	17792	17793	NS	1	-34.26	18.451	0.0	-34.891	18.113	0.0	-8.063	21.996	0.0	-8.104	22.692	0.005	0.086	197.555	4.225	0.086	228.442	4.282	0.086	0.541	0.0	0.086	0.545	0.0
75	17792	17793	SN	1	-34.931	16.301	0.0	-34.438	14.972	0.0	-0.337	21.193	0.0	1.207	21.634	0.0	0.087	230.579	2.566	0.087	205.78	1.976	0.086	0.155	0.0	0.086	0.133	0.0
76	17792	17793	NS	1	-33.751	18.45	0.0	-34.86	18.1	0.0	-8.084	21.966	0.0	-8.108	22.675	0.006	0.086	175.693	5.268	0.086	226.85	4.72	0.086	0.543	0.0	0.086	0.546	0.0
77	17792	17793	SN	1	-34.318	16.301	0.0	-34.438	15.02	0.0	-0.337	21.193	0.0	1.207	21.634	0.0	0.087	200.254	2.505	0.087	205.78	1.936	0.086	0.155	0.0	0.086	0.133	0.0
78	17793	17794	SN	1	-34.277	14.462	0.0	-34.953	15.545	0.0	-0.168	21.298	0.0	1.612	21.518	0.0	0.088	198.35	1.594	0.087	237.626	1.484	0.086	0.152	0.0	0.086	0.128	0.0
79	17793	17794	SN	1	-34.422	14.302	0.0	-34.953	14.655	0.0	-0.168	21.298	0.0	1.612	21.518	0.0	0.088	205.084	1.641	0.088	237.626	1.539	0.086	0.152	0.0	0.086	0.128	0.0
80	17793	17794	SN	2	-34.422	14.462	0.0	-34.953	15.545	0.0	-0.168	21.298	0.0	1.612	21.518	0.0	0.088	205.084	1.594	0.087	237.626	1.483	0.086	0.152	0.0	0.086	0.128	0.0
81	17793	17794	NS	2	-34.702	19.242	0.0	-34.721	19.386	0.0	-27.439	21.872	0.0	-20.634	22.084	0.002	0.086	218.706	3.778	0.086	219.663	3.318	0.086	41.131	0.033	0.086	8.634	0.023
82	17793	17794	NS	1	-34.702	19.242	0.0	-34.721	19.386	0.0	-27.439	21.872	0.0	-20.634	22.084	0.002	0.086	218.706	3.778	0.086	219.663	3.318	0.086	41.131	0.033	0.086	8.634	0.023
83	17794	17795	SN	1	-34.83	19.506	0.0	-34.908	19.854	0.0	0.092	22.563	0.012	5.89	22.73	0.033	0.086	225.31	2.892	0.086	229.356	2.198	0.086	0.148	0.0	0.086	0.101	0.0
84	17794	17795	NS	1	-34.926	19.615	0.0	-34.991	20.104	0.0	-27.085	21.344	0.0	-25.278	21.828	0.0	0.086	230.36	4.53	0.086	233.811	4.003	0.086	37.911	0.205	0.086	25.028	0.134
85	17794	17795	NS	1	-34.988	19.613	0.0	-34.88	20.104	0.0	-26.022	21.347	0.0	-25.258	21.83	0.0	0.086	233.656	4.532	0.086	227.844	4.006	0.086	29.695	0.188	0.086	24.912	0.134
86	17794	17795	SN	1	-34.83	19.506	0.0	-34.908	19.854	0.0	0.092	22.563	0.013	5.89	22.73	0.033	0.086	225.31	3.022	0.086	229.356	2.368	0.086	0.148	0.0	0.086	0.101	0.0
87	17794	17795	SN	2	-34.83	19.506	0.0	-34.908	19.854	0.0	0.092	22.563	0.012	5.89	22.73	0.033	0.086	225.31	2.892	0.086	229.356	2.198	0.086	0.148	0.0	0.086	0.101	0.0
88	17795	17796	SN	1	-34.487	19.724	0.0	-34.931	20.249	0.0	-9.947	22.757	0.032	-12.26	25.92	0.124	0.086	208.189	4.137	0.086	230.611	3.636	0.086	0.797	0.0	0.086	1.311	0.003
89	17795	17796	NS	1	-34.966	19.199	0.0	-34.937	19.952	0.0	0.682	22.161	0.006	1.54	22.902	0.06	0.086	232.51	1.768	0.086	230.906	1.817	0.086	0.139	0.0	0.086	0.129	0.0
90	17795	17796	SN	1	-34.487	19.724	0.0	-34.94	20.249	0.0	-9.966	22.757	0.03	-12.243	25.92	0.124	0.086	208.189	3.847	0.086	231.043	3.111	0.086	0.801	0.0	0.086	1.306	0.003
91	17795	17796	SN	1	-34.487	19.724	0.0	-34.931	20.249	0.0	-9.947	22.757	0.03	-12.26	25.92	0.124	0.086	208.189	3.848	0.086	230.611	3.114	0.086	0.797	0.0	0.086	1.311	0.003
92	17796	17797	SN	1	-34.722	19.902	0.0	-34.922	20.41	0.0	-29.113	22.24	0.005	-23.101	23.228	0.108	0.086	219.788	4.394	0.086	230.076	3.273	0.086	60.437	0.141	0.086	15.188	0.016
93	17796	17797	NS	2	-34.755	22.661	0.003	-34.922	21.652	0.0	0.542	22.565	0.074	0.486	23.357	0.486	0.086	221.41	1.724	0.086	230.072	1.56	0.086	0.141	0.0	0.086	0.142	0.0
94	17796	17797	NS	1	-34.755	22.665	0.003	-34.922	21.649	0.0	0.542	22.565	0.074	0.486	23.354	0.488	0.086	221.41	1.723	0.086	230.072	1.561	0.086	0.141	0.0	0.086	0.142	0.0
95	17797	17798	SN	1	-34.422	20.193	0.0	-34.47	20.297	0.0	-15.541	22.627	0.011	-6.635	23.213	0.111	0.086	205.095	3.968	0.086	207.33	3.269	0.086	2.717	0.004	0.086	0.409	0.0
96	17797	17798	NS	1	-34.951	20.006	0.0	-34.773	20.551	0.0	-32.06	22.653	0.11	-24.801	23.328	0.506	0.086	231.679	3.857	0.086	222.358	3.664	0.086	119.065	0.055	0.086	22.433	0.045
97	17798	17799	SN	1	-34.603	18.26	0.0	-34.523	19.494	0.0	-28.856	22.744	0.018	-29.207	23.082	0.12	0.086	219.251	5.167	0.086	209.92	3.969	0.086	56.975	0.256	0.086	61.77	0.082
98	17798	17799	NS	1	-34.888	21.171	0.0	-34.649	20.803	0.0	-1.915	22.65	0.019	-4.868	23.128	0.193	0.086	228.282	2.548	0.086	216.137	2.55	0.086	0.188	0.0	0.086	0.296	0.0
99	17798	17799	NS	1	-34.909	21.171	0.0	-34.95	20.803	0.0	-1.915	22.65	0.019	-4.868	23.128	0.193	0.086	229.436	2.554	0.086	231.582	2.56	0.086	0.188	0.0	0.086	0.296	0.0
100	17798	17799	SN	2	-34.6	18.26	0.0	-34.481	19.494	0.0	-28.856	22.744	0.018	-29.207	23.082	0.12	0.086	219.104	5.164	0.086	207.849	3.968	0.086	56.975	0.256	0.086	61.77	0.082
101	17799	17800	NS	1	-34.902	17.106	0.0	-33.913	21.268	0.0	3.936	22.593	0.059	4.089	23.29	0.139	0.087	229.055	2.626	0.086	182.424	2.472	0.086	0.11	0.0	0.086	0.109	0.0
102	17799	17800	SN	1	-33.437	19.183	0.0	-34.691	19.703	0.0	-25.445	22.522	0.017	-21.256	23.187	0.086	0.086	163.493	2.935	0.086	218.219	2.499	0.086	26.014	0.06	0.086	9.952	0.021
103	17799	17800	SN	2	-33.437	19.183	0.0	-34.691	19.703	0.0	-25.445	22.522	0.017	-21.256	23.187	0.086	0.086	163.493	2.935	0.086	218.219	2.499	0.086	26.014	0.06	0.086	9.952	0.021
104	17799	17800	NS	1	-34.82	17.104	0.0	-34.77	21.268	0.0	3.936	22.593	0.059	4.089	23.29	0.139	0.087	224.767	2.627	0.086	222.197	2.459	0.086	0.11	0.0	0.086	0.109	0.0
105	17799	17800	NS	1	-34.82	17.143	0.0	-34.77	21.268	0.0	3.953	22.593	0.064	4.092	23.297	0.151	0.087	224.767	2.596	0.086	222.197	2.462	0.086	0.11	0.0	0.086	0.109	0.0
106	17800	17801	NS	2	-34.417	21.284	0.0	-34.6	20.079	0.0	2.457	22.84	0.06	2.865	22.706	0.133	0.086	204.893	2.232	0.086	213.637	2.175	0.086	0.12	0.0	0.086	0.117	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	17800	17801	NS	1	-34.417	21.284	0.0	-34.6	20.079	0.0	2.457	22.84	0.06	2.865	22.706	0.133	0.086	204.893	2.232	0.086	213.637	2.175	0.086	0.12	0.0	0.086	0.117	0.0
108	17800	17801	SN	1	-34.911	19.505	0.0	-34.883	19.525	0.0	-34.854	22.652	0.099	-27.17	23.204	0.28	0.086	229.49	4.664	0.086	228.081	3.729	0.086	226.47	0.084	0.086	38.668	0.031
109	17800	17801	NS	1	-33.67	21.284	0.0	-34.6	20.08	0.0	2.466	22.84	0.092	2.796	22.698	0.183	0.086	172.497	2.179	0.086	213.637	2.18	0.086	0.12	0.0	0.086	0.118	0.0
110	17801	17802	SN	1	-34.512	17.922	0.0	-34.985	18.509	0.0	0.7	22.856	0.116	1.541	23.628	0.891	0.086	209.363	4.805	0.086	233.46	4.34	0.086	0.139	0.0	0.086	0.129	0.0
111	17801	17802	NS	1	-33.701	20.968	0.0	-34.696	20.159	0.0	2.089	22.415	0.046	2.203	22.673	0.124	0.086	173.754	0.993	0.086	218.392	0.88	0.086	0.124	0.0	0.086	0.122	0.0
112	17801	17802	NS	1	-34.711	20.968	0.0	-33.26	20.161	0.0	2.862	22.415	0.087	2.27	22.67	0.136	0.086	219.2	0.99	0.086	156.965	0.881	0.086	0.117	0.0	0.086	0.122	0.0
113	17801	17802	SN	1	-34.612	17.922	0.0	-34.963	18.509	0.0	0.7	22.856	0.116	1.541	23.628	0.891	0.086	214.281	4.817	0.086	232.336	4.338	0.086	0.139	0.0	0.086	0.129	0.0
114	17802	17803	NS	1	-34.971	19.585	0.0	-34.829	20.855	0.0	0.907	21.366	0.0	0.659	19.362	0.0	0.086	232.739	4.184	0.086	225.184	3.88	0.086	0.136	0.0	0.086	0.14	0.0
115	17802	17803	SN	1	-34.072	17.491	0.0	-34.195	17.625	0.0	2.231	22.625	0.058	3.801	23.232	0.106	0.087	189.238	2.65	0.087	194.606	2.356	0.086	0.122	0.0	0.086	0.11	0.0
116	17802	17803	SN	1	-34.072	17.491	0.0	-34.195	17.625	0.0	2.231	22.053	0.002	3.801	23.157	0.055	0.087	189.238	2.719	0.087	194.606	2.603	0.086	0.122	0.0	0.086	0.11	0.0
117	17802	17803	NS	2	-34.971	20.243	0.0	-34.829	20.862	0.0	0.907	22.427	0.05	0.659	22.969	0.119	0.086	232.739	4.177	0.086	225.184	3.914	0.086	0.136	0.0	0.086	0.14	0.0
118	17802	17803	NS	1	-34.925	20.243	0.0	-34.858	20.862	0.0	0.907	22.427	0.05	0.659	22.969	0.119	0.086	230.27	4.175	0.086	226.776	3.914	0.086	0.136	0.0	0.086	0.14	0.0

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

 Normal

 Deviations

 Alarming

 High Errors