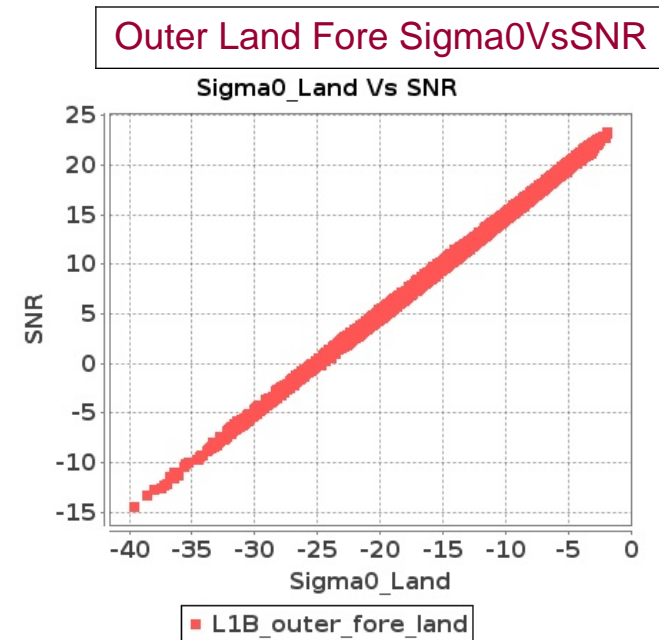
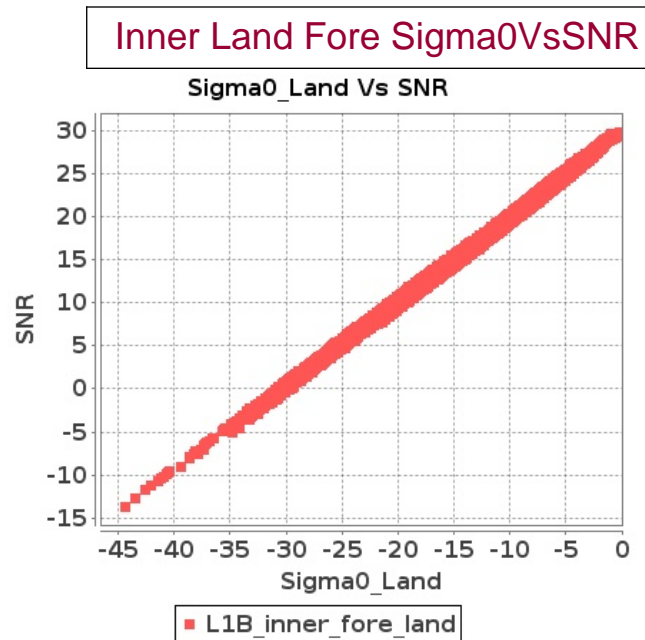
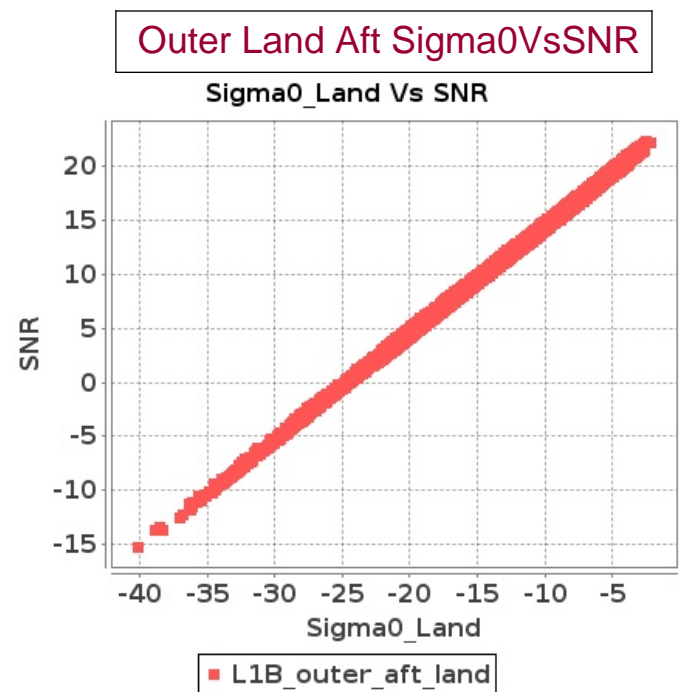
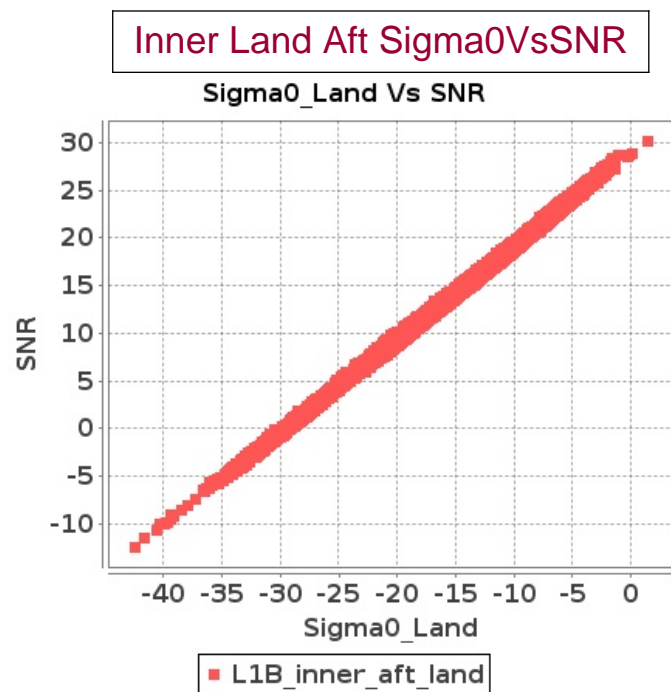
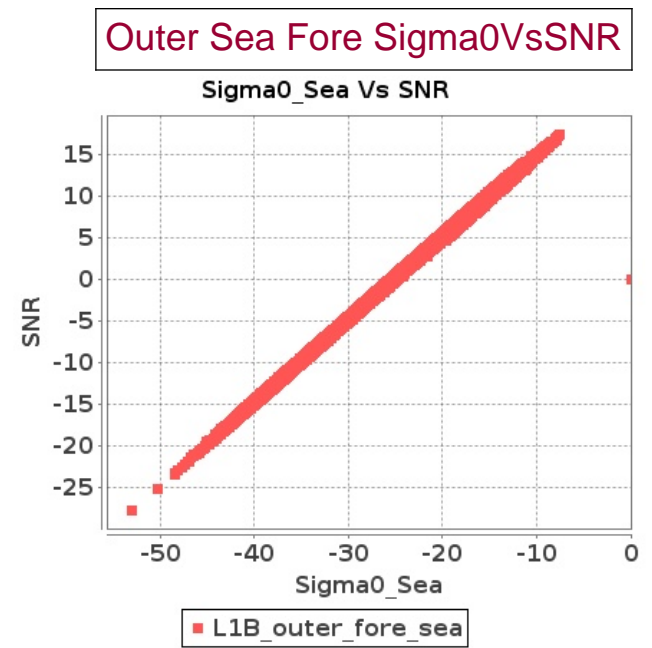
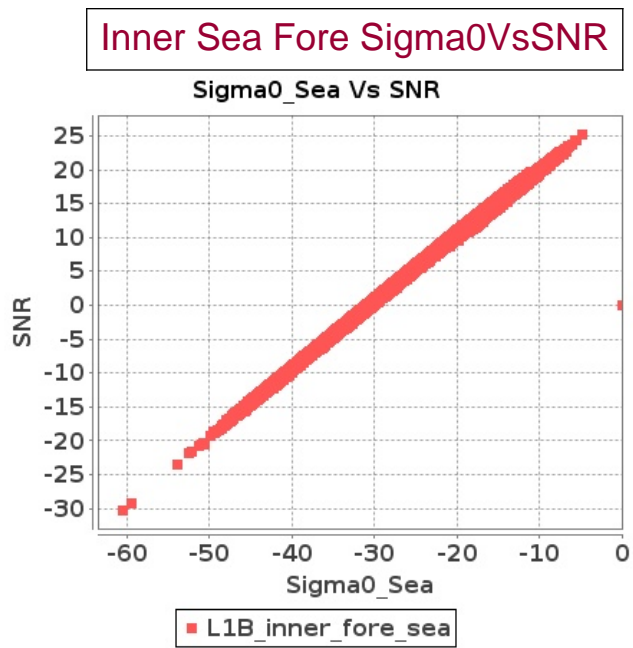
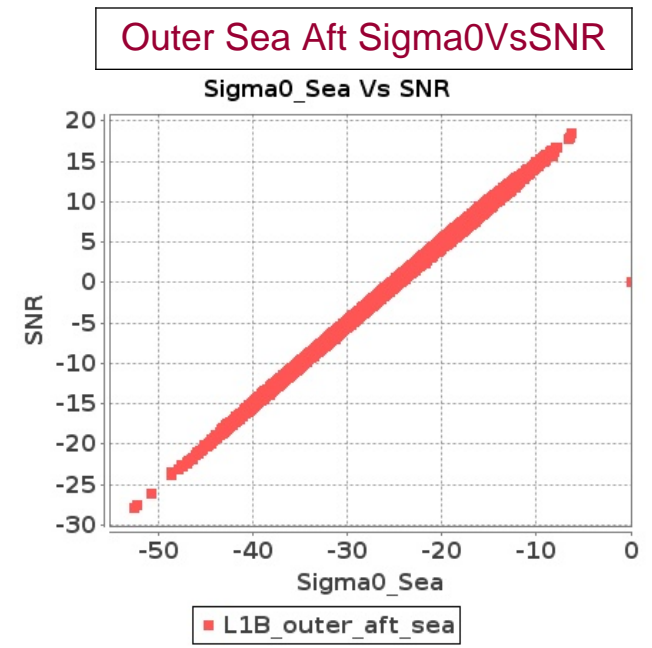
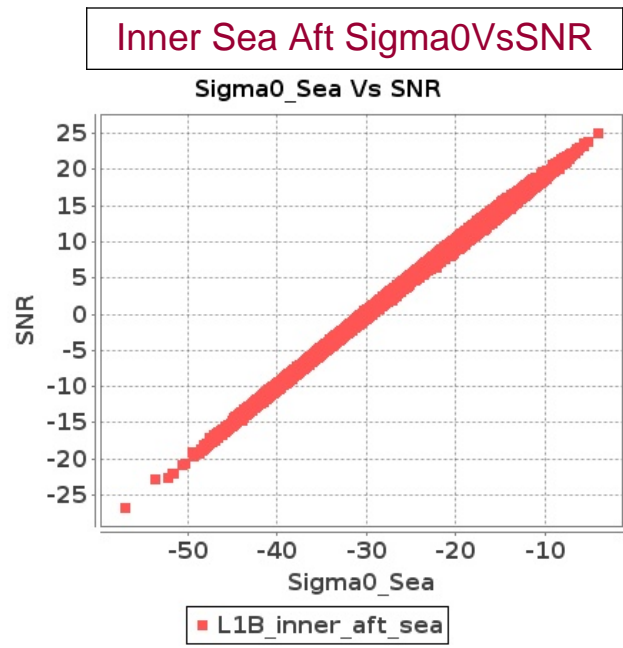
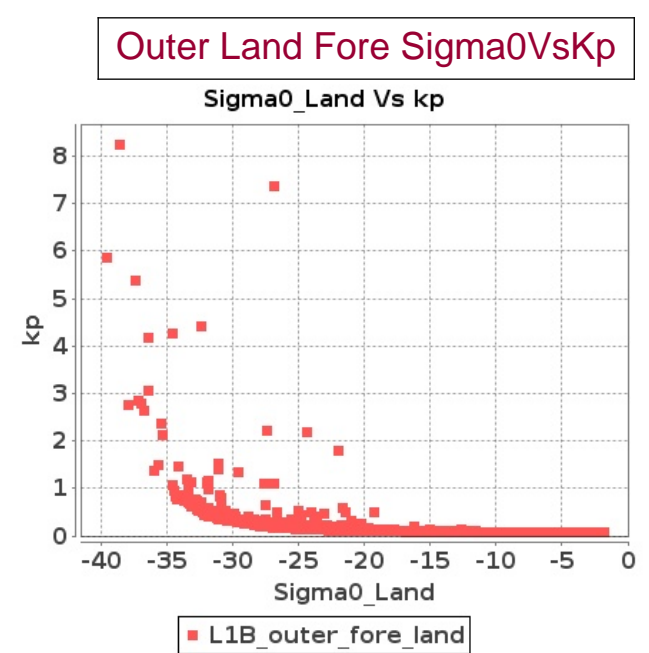
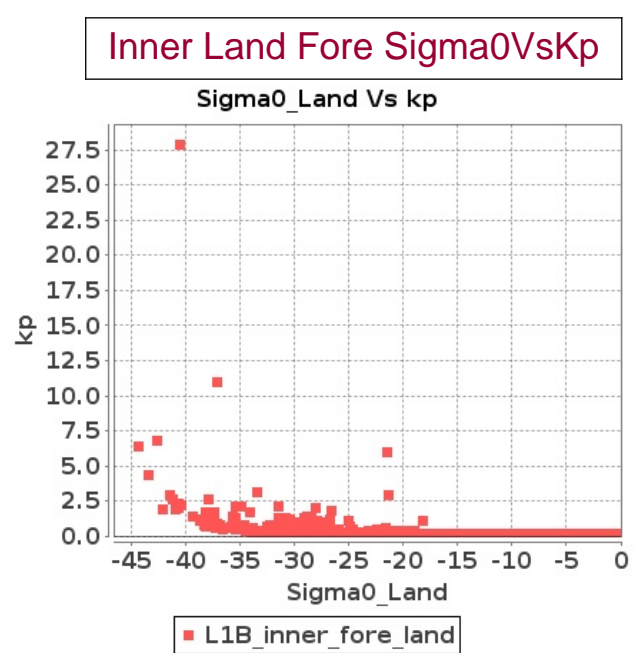
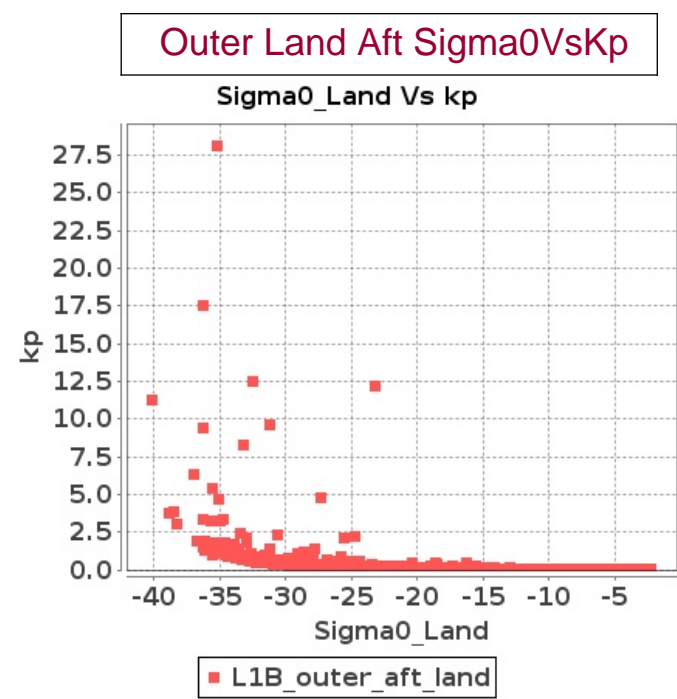
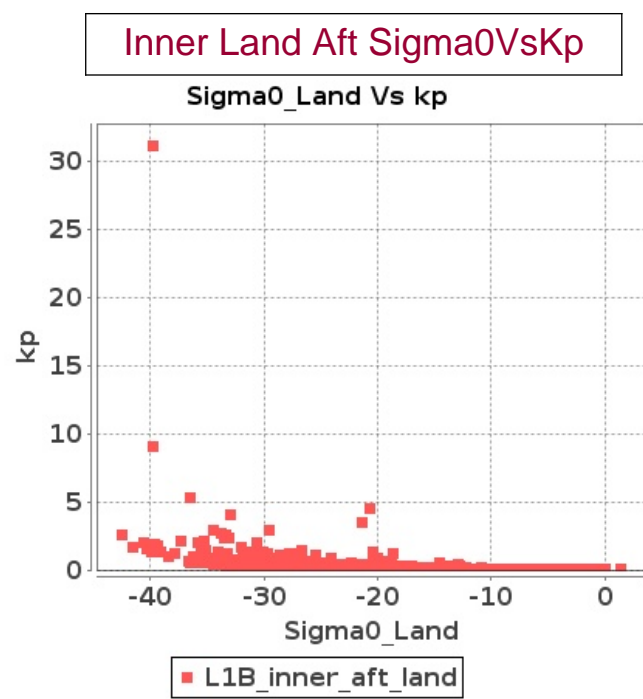
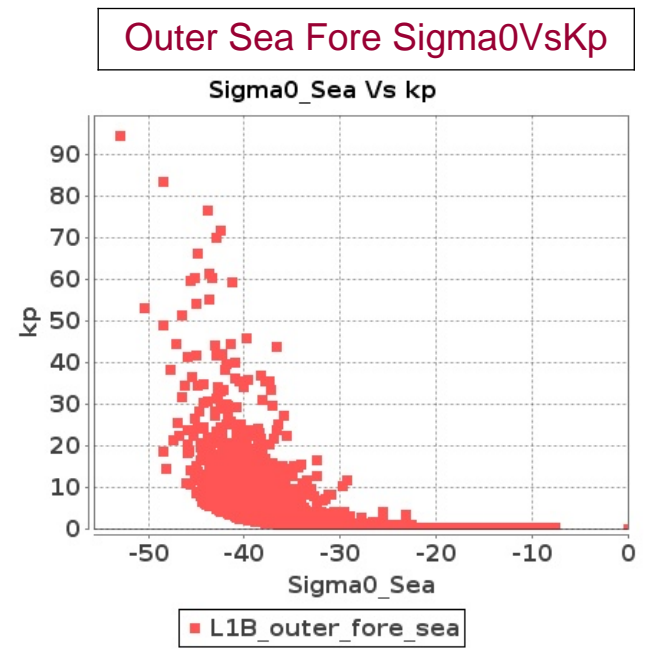
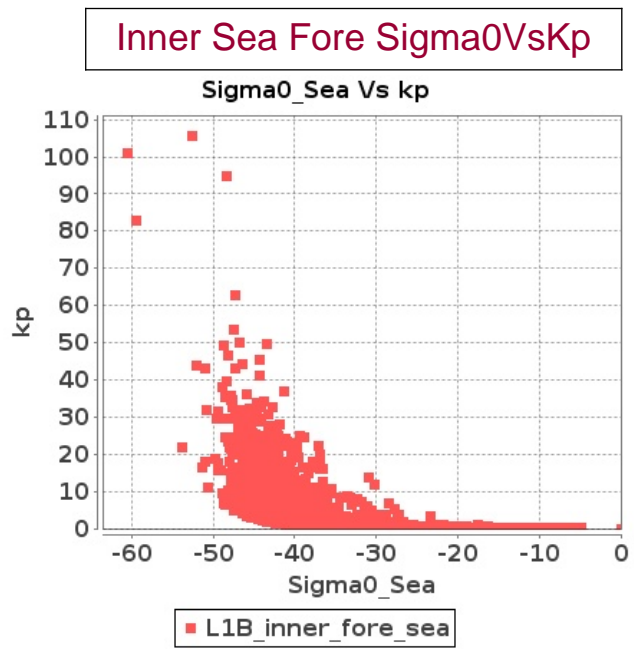
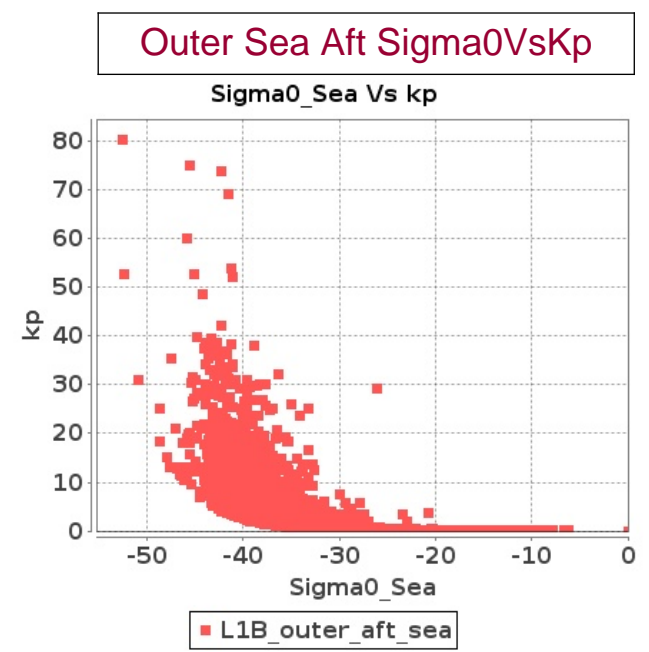
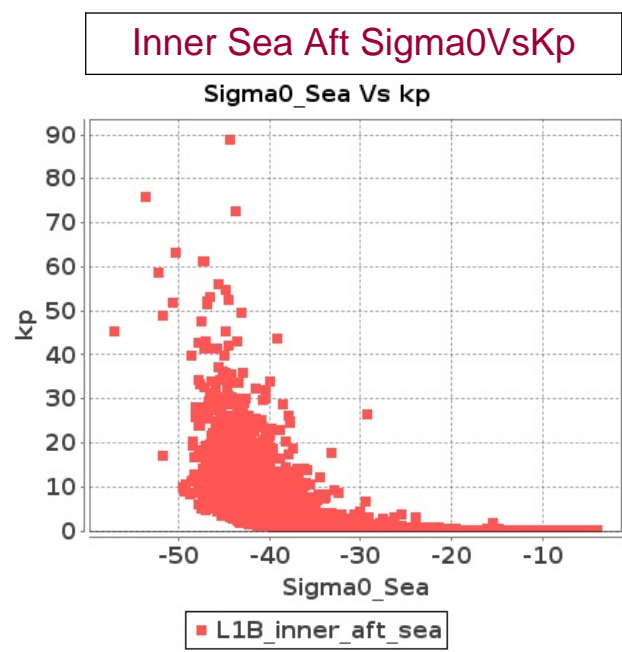


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-JAN-2020 To 10-JAN-2020





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

Report between 09-JAN-2020 To 10-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	17397	17398	SN	1	48.564	49.469	0.0	0.003	6.662	2.451	1031.136	1085.024	0.0	-91.534	-89.63	0.0
2	17397	17398	NS	1	48.736	49.382	0.0	0.003	267.136	2.688	1036.104	1084.896	0.0	-91.482	-89.659	0.0
3	17397	17398	SN	1	48.564	49.469	0.0	0.003	6.662	2.727	1031.136	1085.024	0.0	-91.494	-89.63	0.0
4	17397	17398	SN	1	48.564	49.469	0.0	0.003	6.662	2.713	1031.136	1085.024	0.0	-91.534	-89.63	0.0
5	17398	17399	NS	1	48.736	49.364	0.0	0.0	49.701	2.634	1036.48	1085.056	0.0	-91.342	-89.631	0.0
6	17398	17399	SN	1	48.578	49.452	0.0	0.003	6.662	2.541	1030.208	1085.2	0.0	-91.551	-89.625	0.0
7	17398	17399	SN	2	48.578	49.452	0.0	0.003	6.662	2.403	1030.208	1085.2	0.0	-91.551	-89.625	0.0
8	17398	17399	SN	1	48.578	49.452	0.0	0.003	6.662	2.403	1030.208	1085.2	0.0	-91.551	-89.625	0.0
9	17398	17399	NS	1	48.736	49.34	0.0	0.0	49.696	2.635	1036.464	1085.064	0.0	-91.476	-89.63	0.0
10	17399	17400	SN	1	48.574	49.481	0.0	0.003	30.126	2.516	1030.664	1085.232	0.0	-91.6	-89.653	0.0
11	17399	17400	SN	2	48.574	49.481	0.0	0.003	30.126	2.516	1030.664	1085.232	0.0	-91.6	-89.653	0.0
12	17399	17400	SN	1	48.574	49.481	0.0	0.003	30.126	2.338	1030.664	1085.232	0.0	-91.6	-89.653	0.0
13	17399	17400	NS	1	48.736	49.383	0.0	0.003	13.677	2.502	1035.976	1085.128	0.0	-91.489	-89.631	0.0
14	17399	17400	NS	1	48.736	49.376	0.0	0.003	13.677	2.504	1035.976	1085.128	0.0	-91.481	-89.631	0.0
15	17400	17401	SN	1	48.58	49.447	0.0	0.0	209.399	2.595	1030.552	1085.088	0.0	-91.392	-89.625	0.0
16	17400	17401	SN	1	48.58	49.447	0.0	0.0	209.399	2.15	1030.552	1055.208	0.0	-91.08	-89.625	0.0
17	17400	17401	NS	1	48.719	49.341	0.0	0.0	45.863	2.775	1035.76	1084.984	0.0	-91.475	-89.663	0.0
18	17400	17401	SN	1	48.58	49.448	0.0	0.0	209.399	1.707	1030.552	1055.216	0.0	-91.08	-89.625	0.0
19	17401	17402	SN	1	48.595	49.439	0.0	0.003	6.662	2.539	1030.56	1085.0	0.0	-91.482	-89.653	0.0
20	17401	17402	SN	1	48.595	49.439	0.0	0.003	6.662	2.088	1030.56	1085.0	0.0	-91.482	-89.653	0.0
21	17401	17402	NS	2	48.737	49.367	0.0	0.003	267.036	2.615	1036.752	1084.896	0.0	-91.57	-89.674	0.0
22	17401	17402	NS	1	48.738	49.349	0.0	0.003	267.124	2.617	1036.776	1084.88	0.0	-91.57	-89.674	0.0
23	17402	17403	NS	1	48.704	49.388	0.0	0.0	48.929	2.741	1036.784	1084.72	0.0	-92.143	-89.684	0.0
24	17402	17403	SN	1	48.547	49.861	0.0	0.0	261.676	8.743	1028.488	1084.856	0.0	-99.833	-89.654	0.0
25	17402	17403	SN	1	48.547	49.743	0.0	0.0	261.676	5.235	1028.488	1084.856	0.0	-94.559	-89.654	0.0
26	17402	17403	SN	1	48.547	49.743	0.0	0.0	261.676	7.85	1028.488	1084.856	0.0	-94.559	-89.654	0.0
27	17402	17403	NS	2	48.702	49.386	0.0	0.0	48.935	2.742	1036.744	1084.76	0.0	-92.143	-89.684	0.0
28	17403	17404	SN	1	48.607	49.47	0.0	0.003	30.059	2.678	1030.768	1084.888	0.0	-91.537	-89.654	0.0
29	17403	17404	SN	2	48.606	49.47	0.0	0.003	6.651	2.678	1030.768	1084.888	0.0	-91.537	-89.654	0.0
30	17403	17404	SN	1	48.767	49.47	0.0	0.003	6.651	1.664	1030.768	1084.888	0.0	-91.537	-89.654	0.0
31	17403	17404	NS	1	48.74	49.402	0.0	0.003	264.4	2.559	1036.704	1084.736	0.0	-91.552	-89.687	0.0
32	17403	17404	NS	1	48.737	49.383	0.0	0.003	210.568	2.563	1036.64	1084.784	0.0	-91.591	-89.687	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	17404	17405	NS	2	48.733	49.401	0.0	0.003	267.058	2.633	1036.496	1084.912	0.0	-91.589	-89.685	0.0
34	17404	17405	SN	1	48.609	49.465	0.0	0.003	38.246	2.607	1030.912	1085.0	0.0	-91.555	-89.613	0.0
35	17404	17405	SN	1	48.767	49.465	0.0	0.003	38.246	1.548	1030.912	1085.0	0.0	-91.555	-89.613	0.0
36	17404	17405	SN	1	48.609	49.457	0.0	0.003	6.668	2.605	1030.896	1084.96	0.0	-91.571	-89.614	0.0
37	17404	17405	NS	1	48.69	49.392	0.0	0.003	264.455	2.632	1035.928	1084.848	0.0	-91.565	-89.686	0.0
38	17405	17406	NS	1	48.737	49.377	0.0	0.003	210.585	2.672	1036.64	1084.88	0.0	-91.628	-89.681	0.0
39	17405	17406	SN	1	48.629	49.416	0.0	0.003	6.673	2.54	1030.888	1085.48	0.0	-91.491	-89.601	0.0
40	17406	17407	NS	1	48.719	49.379	0.0	0.0	206.928	1.929	1035.88	1083.76	0.0	-91.572	-89.656	0.0
41	17407	17408	NS	1	48.738	49.351	0.0	0.003	41.481	2.57	1036.736	1084.92	0.0	-91.637	-89.685	0.0
42	17407	17408	NS	1	48.738	49.351	0.0	0.003	41.481	2.521	1036.736	1084.912	0.0	-91.637	-89.685	0.0
43	17407	17408	SN	1	48.641	49.416	0.0	0.003	6.651	2.666	1030.72	1084.872	0.0	-91.447	-89.638	0.0
44	17408	17409	NS	1	48.677	49.379	0.0	0.003	210.998	2.2	1036.608	1084.704	0.0	-91.511	-89.686	0.0
45	17408	17409	NS	1	48.677	49.379	0.0	0.003	210.998	2.56	1036.608	1084.808	0.0	-91.624	-89.686	0.0
46	17408	17409	SN	1	48.649	49.48	0.0	0.003	6.657	2.589	1030.672	1084.92	0.0	-91.506	-89.631	0.0
47	17409	17410	SN	1	48.656	49.44	0.0	0.003	282.186	2.569	1030.672	1084.984	0.0	-91.41	-89.655	0.0
48	17409	17410	NS	1	48.702	49.405	0.0	0.003	43.265	2.671	1036.456	1084.864	0.0	-91.592	-89.685	0.0
49	17409	17410	NS	1	48.702	49.405	0.0	0.003	43.265	1.756	1036.456	1083.736	0.0	-91.589	-89.685	0.0
50	17410	17411	SN	1	48.669	49.467	0.0	0.003	6.651	2.665	1030.504	1085.032	0.0	-91.531	-89.655	0.0
51	17410	17411	NS	1	48.692	49.399	0.0	0.003	42.697	2.58	1036.4	1084.92	0.0	-91.578	-89.684	0.0
52	17410	17411	NS	1	48.692	49.397	0.0	0.003	42.697	1.509	1036.4	1082.296	0.0	-91.445	-89.684	0.0
53	17411	17412	SN	1	48.687	49.463	0.0	0.003	6.657	2.193	1030.864	1084.96	0.0	-91.521	-89.647	0.0
54	17411	17412	NS	1	48.737	49.474	0.0	0.0	210.359	2.709	1036.496	1084.84	0.0	-91.563	-89.679	0.0
55	17411	17412	SN	1	48.687	49.463	0.0	0.003	6.657	2.724	1030.864	1084.96	0.0	-91.521	-89.647	0.0
56	17411	17412	NS	1	48.737	49.407	0.0	0.003	210.359	1.698	1036.496	1077.888	0.0	-91.433	-89.679	0.0
57	17412	17413	SN	1	48.693	49.478	0.0	0.003	278.166	2.435	1030.408	1085.0	0.0	-91.458	-89.618	0.0
58	17412	17413	SN	2	48.693	49.478	0.0	0.003	278.166	2.606	1030.408	1085.0	0.0	-91.458	-89.618	0.0
59	17412	17413	SN	1	48.693	49.478	0.0	0.003	278.166	2.606	1030.408	1085.0	0.0	-91.458	-89.618	0.0
60	17412	17413	NS	1	48.736	49.384	0.0	0.0	204.937	2.669	1036.112	1084.744	0.0	-91.497	-89.671	0.0
61	17412	17413	NS	1	48.736	49.389	0.0	0.0	204.937	2.666	1036.696	1084.744	0.0	-91.494	-89.671	0.0
62	17413	17414	NS	1	48.737	49.34	0.0	0.003	41.966	2.503	1036.296	1084.96	0.0	-91.497	-89.613	0.0
63	17413	17414	NS	2	48.738	49.341	0.0	0.003	267.064	2.503	1036.312	1084.944	0.0	-91.497	-89.613	0.0
64	17413	17414	SN	1	48.702	49.434	0.0	0.003	6.679	2.366	1030.528	1085.072	0.0	-91.572	-89.652	0.0
65	17413	17414	SN	1	48.702	49.434	0.0	0.003	6.679	2.495	1030.528	1085.072	0.0	-92.067	-89.652	0.0
66	17413	17414	SN	1	48.702	49.434	0.0	0.003	6.679	2.364	1030.528	1085.072	0.0	-92.067	-89.652	0.0
67	17414	17415	SN	2	48.691	49.469	0.0	0.003	6.673	2.541	1030.368	1084.968	0.0	-91.572	-89.65	0.0
68	17414	17415	NS	1	48.738	49.385	0.0	0.003	267.24	2.6	1036.232	1084.864	0.0	-91.529	-89.669	0.0
69	17414	17415	SN	1	48.691	49.469	0.0	0.003	6.673	2.541	1030.368	1084.968	0.0	-91.572	-89.65	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	17414	17415	SN	1	48.722	49.469	0.0	0.003	6.673	2.325	1030.368	1084.968	0.0	-91.572	-89.65	0.0
71	17414	17415	NS	1	48.738	49.385	0.0	0.003	267.24	2.613	1036.232	1084.864	0.0	-91.532	-89.669	0.0
72	17415	17416	SN	1	48.704	49.42	0.0	0.003	6.651	2.172	1030.376	1084.824	0.0	-91.575	-89.65	0.0
73	17415	17416	SN	2	48.704	49.42	0.0	0.003	6.651	2.537	1030.376	1084.824	0.0	-91.575	-89.65	0.0
74	17415	17416	NS	1	48.739	49.34	0.0	0.003	13.815	2.599	1037.088	1084.72	0.0	-91.534	-89.677	0.0
75	17415	17416	SN	1	48.704	49.419	0.0	0.003	6.651	2.538	1030.368	1084.824	0.0	-91.575	-89.65	0.0
76	17415	17416	NS	1	48.739	49.34	0.0	0.003	13.815	2.612	1037.088	1084.72	0.0	-91.534	-89.677	0.0
77	17416	17417	NS	1	48.678	49.628	0.0	0.0	48.924	2.765	1037.08	1084.608	0.0	-94.181	-89.676	0.0
78	17416	17417	SN	1	48.72	49.474	0.0	0.003	215.774	2.564	1029.264	1084.704	0.0	-91.544	-89.65	0.0
79	17416	17417	SN	2	48.721	49.475	0.0	0.003	282.236	2.563	1029.28	1084.72	0.0	-91.544	-89.65	0.0
80	17416	17417	NS	1	48.678	49.628	0.0	0.0	48.924	2.761	1037.08	1084.608	0.0	-94.181	-89.676	0.0
81	17416	17417	SN	1	48.721	49.475	0.0	0.003	282.236	1.997	1029.28	1084.72	0.0	-91.544	-89.65	0.0
82	17417	17418	SN	1	48.698	49.481	0.0	0.003	6.651	1.78	1030.448	1084.632	0.0	-91.608	-89.65	0.0
83	17417	17418	NS	1	48.74	49.344	0.0	0.003	264.852	2.567	1037.048	1084.544	0.0	-91.497	-89.686	0.0
84	17417	17418	NS	2	48.74	49.344	0.0	0.003	264.852	2.566	1037.048	1084.544	0.0	-91.497	-89.686	0.0
85	17417	17418	SN	1	48.698	49.481	0.0	0.003	6.651	2.634	1030.448	1084.632	0.0	-91.608	-89.65	0.0
86	17417	17418	SN	1	48.706	49.479	0.0	0.003	6.657	2.63	1030.456	1084.608	0.0	-91.608	-89.651	0.0
87	17418	17419	SN	1	48.762	49.414	0.0	0.003	6.662	2.665	1030.216	1084.768	0.0	-91.499	-89.639	0.0
88	17418	17419	NS	1	48.738	49.404	0.0	0.003	209.868	2.633	1036.872	1084.648	0.0	-91.834	-89.689	0.0
89	17418	17419	SN	1	48.762	49.414	0.0	0.003	6.662	1.573	1030.216	1084.768	0.0	-91.499	-89.639	0.0
90	17418	17419	SN	1	48.762	49.414	0.0	0.003	6.662	2.661	1030.288	1084.768	0.0	-91.499	-89.639	0.0
91	17419	17420	NS	1	48.738	49.389	0.0	0.003	211.346	2.641	1036.88	1084.672	0.0	-91.584	-89.68	0.0
92	17419	17420	SN	2	48.762	49.481	0.0	0.003	6.657	2.576	1030.736	1084.8	0.0	-91.551	-89.59	0.0
93	17419	17420	NS	1	48.738	49.388	0.0	0.003	211.346	2.637	1036.872	1084.672	0.0	-91.601	-89.68	0.0
94	17419	17420	SN	1	48.762	49.481	0.0	0.003	6.657	2.576	1030.736	1084.8	0.0	-91.551	-89.59	0.0
95	17420	17421	SN	1	48.723	49.414	0.0	0.003	280.267	2.56	1029.68	1084.712	0.0	-91.474	-89.632	0.0
96	17420	17421	NS	1	48.74	49.406	0.0	0.0	47.374	2.792	1036.52	1085.168	0.0	-91.517	-89.666	0.0
97	17420	17421	NS	1	48.74	49.406	0.0	0.0	47.374	2.795	1036.52	1084.576	0.0	-91.597	-89.666	0.0
98	17421	17422	NS	1	48.74	49.356	0.0	0.003	267.058	2.617	1037.08	1085.488	0.0	-91.511	-89.672	0.0
99	17421	17422	SN	1	48.73	49.428	0.0	0.003	6.668	2.625	1030.648	1084.64	0.0	-91.558	-89.626	0.0
100	17422	17423	NS	1	48.681	49.378	0.0	0.003	264.494	2.653	1036.96	1084.792	0.0	-91.554	-89.69	0.0
101	17422	17423	SN	1	48.702	49.476	0.0	0.003	6.662	2.601	1030.536	1084.672	0.0	-91.494	-89.623	0.0
102	17422	17423	NS	1	48.681	49.38	0.0	0.003	264.494	2.469	1036.96	1084.248	0.0	-91.613	-89.69	0.0
103	17422	17423	SN	1	48.76	49.477	0.0	0.003	6.657	2.603	1030.544	1084.688	0.0	-91.495	-89.623	0.0
104	17423	17424	NS	1	48.682	49.388	0.0	0.003	210.585	2.582	1036.832	1084.696	0.0	-91.526	-89.688	0.0
105	17423	17424	SN	1	48.742	49.475	0.0	0.003	215.725	2.581	1030.536	1084.688	0.0	-91.635	-89.631	0.0
106	17423	17424	NS	2	48.684	49.41	0.0	0.003	211.986	2.584	1036.864	1084.68	0.0	-91.526	-89.689	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	17423	17424	SN	2	48.742	49.475	0.0	0.003	215.725	2.581	1030.536	1084.664	0.0	-91.635	-89.631	0.0
108	17424	17425	NS	1	48.738	49.388	0.0	0.0	267.202	2.719	1036.728	1084.6	0.0	-91.303	-89.686	0.0
109	17424	17425	NS	1	48.738	49.338	0.0	0.0	267.202	1.629	1036.728	1083.072	0.0	-91.937	-89.686	0.0
110	17424	17425	NS	1	48.738	49.338	0.0	0.0	267.202	2.716	1036.728	1084.6	0.0	-91.444	-89.686	0.0
111	17424	17425	SN	1	48.766	49.466	0.0	0.003	6.646	2.569	1030.536	1084.8	0.0	-91.492	-89.653	0.0
112	17424	17425	SN	2	48.766	49.468	0.0	0.003	6.646	2.569	1030.536	1084.8	0.0	-91.492	-89.653	0.0
113	17425	17426	SN	1	48.72	49.482	0.0	0.003	6.662	1.724	1030.728	1084.8	0.0	-91.569	-89.655	0.0
114	17425	17426	NS	1	48.69	49.404	0.0	0.003	40.714	2.579	1036.256	1084.624	0.0	-91.547	-89.686	0.0
115	17425	17426	NS	1	48.707	49.4	0.0	0.003	12.949	1.543	1035.808	1080.512	0.0	-91.249	-89.686	0.0
116	17425	17426	NS	1	48.707	49.391	0.0	0.003	12.949	2.578	1035.808	1084.624	0.0	-91.56	-89.686	0.0
117	17425	17426	SN	1	48.72	49.482	0.0	0.0	65.998	2.798	1030.728	1084.8	0.0	-91.569	-89.655	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	17397	17398	SN	1	-34.869	22.254	0.004	-34.204	24.517	1.274	-23.336	34.232	8.103	-27.194	29.386	11.475	0.116	297.427	3.629	0.116	255.172	2.857	0.116	20.983	0.043	0.116	50.884	0.062
2	17397	17398	NS	1	-33.477	23.024	0.107	-32.827	24.52	0.012	8.416	30.855	10.203	7.766	32.438	21.975	0.116	215.875	1.8	0.116	185.908	1.953	0.116	0.127	0.0	0.116	0.129	0.0
3	17397	17398	SN	1	-34.977	23.273	0.201	-33.718	24.506	1.361	-23.265	34.232	8.139	-27.043	29.384	11.472	0.116	304.866	3.443	0.116	228.174	2.726	0.116	20.639	0.043	0.116	49.136	0.062
4	17397	17398	SN	1	-34.869	23.273	0.217	-34.204	24.509	1.365	-23.336	34.232	8.113	-27.194	29.386	11.47	0.116	297.427	3.441	0.116	255.172	2.719	0.116	20.983	0.043	0.116	50.884	0.062
5	17398	17399	NS	1	-34.529	24.59	0.06	-34.167	24.704	0.034	-5.13	33.312	5.173	-2.08	32.334	13.944	0.116	275.0	2.938	0.116	252.985	2.47	0.116	0.411	0.0	0.116	0.256	0.0
6	17398	17399	SN	1	-34.966	23.41	0.122	-34.963	23.892	0.642	4.094	31.779	7.076	4.23	28.61	4.99	0.116	304.107	3.295	0.116	303.898	2.483	0.116	0.147	0.0	0.116	0.146	0.0
7	17398	17399	SN	2	-34.966	23.41	0.108	-34.963	23.892	0.65	4.094	31.779	7.074	4.23	28.61	4.99	0.116	304.107	3.361	0.116	303.898	2.53	0.116	0.147	0.0	0.116	0.146	0.0
8	17398	17399	SN	1	-34.966	23.41	0.108	-34.963	23.892	0.65	4.094	31.779	7.074	4.23	28.61	4.99	0.116	304.107	3.361	0.116	303.898	2.53	0.116	0.147	0.0	0.116	0.146	0.0
9	17398	17399	NS	1	-34.898	24.59	0.06	-34.041	24.706	0.034	-5.13	33.312	5.176	-2.08	32.334	13.944	0.116	299.428	2.92	0.116	245.794	2.473	0.116	0.411	0.0	0.116	0.256	0.0
10	17399	17400	SN	1	-34.962	23.796	0.004	-34.934	24.347	0.01	1.393	27.39	16.288	3.961	27.292	18.257	0.116	303.782	3.015	0.116	301.843	2.275	0.116	0.176	0.0	0.116	0.148	0.0
11	17399	17400	SN	2	-34.962	23.796	0.004	-34.934	24.347	0.01	1.393	27.39	16.288	3.961	27.292	18.257	0.116	303.782	3.015	0.116	301.843	2.275	0.116	0.176	0.0	0.116	0.148	0.0
12	17399	17400	SN	1	-34.962	23.796	0.004	-34.934	24.347	0.01	1.393	27.39	16.289	3.961	27.292	18.271	0.116	303.782	3.063	0.116	301.843	2.309	0.116	0.176	0.0	0.116	0.148	0.0
13	17399	17400	NS	1	-34.985	24.299	0.1	-34.85	24.61	0.25	-0.897	28.448	7.452	-10.252	29.135	13.843	0.116	305.461	4.834	0.116	296.192	5.51	0.116	0.221	0.0	0.116	1.118	0.002
14	17399	17400	NS	1	-34.721	24.299	0.1	-34.476	24.61	0.25	-0.897	28.448	7.452	-10.252	29.135	13.844	0.116	287.404	4.825	0.116	271.647	5.475	0.116	0.221	0.0	0.116	1.118	0.002
15	17400	17401	SN	1	-34.554	23.971	0.004	-33.809	23.394	0.018	4.723	27.141	13.453	6.256	27.404	13.816	0.116	276.544	2.077	0.116	233.049	1.699	0.116	0.142	0.0	0.116	0.134	0.0
16	17400	17401	SN	1	-31.498	21.095	0.0	-28.905	21.794	0.0	13.137	27.077	12.963	13.323	27.416	16.711	0.116	136.909	0.213	0.116	75.411	0.357	0.116	0.119	0.0	0.116	0.119	0.0
17	17400	17401	NS	1	-34.393	24.986	0.173	-32.516	24.777	0.289	-13.876	30.094	4.162	-13.282	32.297	8.369	0.116	266.519	4.144	0.116	173.021	4.445	0.116	2.456	0.004	0.116	2.153	0.005
18	17400	17401	SN	1	-29.074	20.498	0.0	-30.913	21.739	0.0	14.909	27.07	13.078	13.544	27.194	17.155	0.116	78.39	0.221	0.116	119.688	0.37	0.116	0.118	0.0	0.116	0.119	0.0
19	17401	17402	SN	1	-34.453	25.17	0.03	-34.625	25.003	0.044	5.416	26.923	13.004	7.568	28.041	17.663	0.116	270.226	2.685	0.116	281.107	2.538	0.116	0.138	0.0	0.116	0.129	0.0
20	17401	17402	SN	1	-34.453	25.17	0.031	-34.625	25.003	0.046	5.416	26.923	13.319	7.568	28.041	18.086	0.116	270.226	2.772	0.116	281.107	2.618	0.116	0.138	0.0	0.116	0.129	0.0
21	17401	17402	NS	2	-34.883	26.143	0.009	-33.912	23.841	0.028	-9.421	28.052	4.205	-6.392	29.047	9.803	0.116	298.38	4.52	0.116	238.615	4.223	0.116	0.94	0.0	0.116	0.516	0.0
22	17401	17402	NS	1	-34.909	26.138	0.009	-34.007	23.841	0.028	-9.421	28.052	4.205	-6.392	29.047	9.803	0.116	300.198	4.52	0.116	243.919	4.223	0.116	0.94	0.0	0.116	0.516	0.0
23	17402	17403	NS	1	-34.934	22.192	0.001	-34.857	25.419	0.013	-10.584	31.217	5.383	-6.732	30.742	11.272	0.116	301.892	8.46	0.116	296.542	7.598	0.116	1.2	0.002	0.116	0.551	0.0
24	17402	17403	SN	1	-34.877	22.014	0.002	-34.916	23.057	0.01	-25.94	26.929	17.465	-5.959	27.939	30.868	0.116	297.946	6.271	0.116	300.656	5.885	0.116	38.133	0.357	0.116	0.477	0.0
25	17402	17403	SN	1	-34.606	22.01	0.001	-34.734	23.055	0.006	4.651	26.927	11.666	7.544	27.938	13.791	0.116	279.919	3.897	0.116	288.34	3.483	0.116	0.143	0.0	0.116	0.129	0.0
26	17402	17403	SN	1	-34.877	22.014	0.002	-34.674	23.057	0.011	4.661	26.929	26.471	7.53	27.939	43.787	0.116	297.946	4.906	0.116	284.387	4.656	0.116	0.143	0.0	0.116	0.129	0.0
27	17402	17403	NS	2	-34.998	22.192	0.001	-34.857	25.419	0.013	-10.584	31.217	5.383	-6.732	30.742	11.272	0.116	306.372	8.457	0.116	296.542	7.599	0.116	1.2	0.002	0.116	0.551	0.0
28	17403	17404	SN	1	-33.679	21.937	0.0	-34.623	22.508	0.009	5.723	32.862	8.26	8.41	32.444	9.932	0.116	226.157	3.256	0.116	281.06	2.448	0.116	0.137	0.0	0.116	0.127	0.0
29	17403	17404	SN	2	-33.679	21.937	0.0	-34.623	22.508	0.009	5.723	32.862	8.26	8.41	32.444	9.931	0.116	226.157	3.256	0.116	281.06	2.448	0.116	0.137	0.0	0.116	0.127	0.0
30	17403	17404	SN	1	-33.679	21.937	0.0	-34.623	22.508	0.007	5.723	32.862	8.622	8.41	32.444	9.901	0.116	226.157	3.496	0.116	281.06	2.75	0.116	0.137	0.0	0.116	0.127	0.0
31	17403	17404	NS	1	-34.95	24.766	0.054	-34.622	24.347	0.07	3.888	26.927	7.009	5.5	27.718	16.766	0.116	302.955	3.512	0.116	280.943	3.518	0.116	0.148	0.0	0.116	0.138	0.0
32	17403	17404	NS	1	-34.51	24.765	0.054	-34.51	24.347	0.07	3.886	26.927	7.01	5.5	27.719	16.768	0.116	273.875	3.516	0.116	273.825	3.507	0.116	0.148	0.0	0.116	0.138	0.0
33	17404	17405	NS	2	-34.048	23.802	0.179	-33.509	25.834	0.402	3.068	29.683	12.17	4.689	30.315	21.365	0.116	246.185	1.88	0.116	217.499	1.517	0.116	0.156	0.0	0.116	0.143	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17404	17405	SN	1	-34.874	21.038	0.0	-34.929	23.321	0.022	-4.008	29.817	10.73	-3.137	30.875	12.707	0.116	297.687	6.012	0.116	301.574	5.747	0.116	0.341	0.0	0.116	0.298	0.0
35	17404	17405	SN	1	-34.874	21.038	0.0	-34.929	20.735	0.0	-4.008	29.817	11.367	-3.137	30.875	12.702	0.116	297.687	6.637	0.116	301.574	6.77	0.116	0.341	0.0	0.116	0.298	0.0
36	17404	17405	SN	1	-34.948	21.038	0.0	-34.326	23.329	0.022	-4.006	29.817	10.718	-3.137	30.875	12.699	0.116	302.82	6.007	0.116	262.472	5.748	0.116	0.341	0.0	0.116	0.298	0.0
37	17404	17405	NS	1	-34.255	23.802	0.179	-33.423	25.834	0.402	3.066	29.683	12.171	4.689	30.315	21.365	0.116	258.208	1.882	0.116	213.197	1.516	0.116	0.156	0.0	0.116	0.143	0.0
38	17405	17406	NS	1	-34.86	28.668	0.329	-34.102	26.929	0.59	-18.542	29.174	23.711	-5.711	30.111	37.383	0.116	296.734	3.743	0.116	249.283	3.25	0.116	7.016	0.015	0.116	0.456	0.0
39	17405	17406	SN	1	-34.56	21.245	0.0	-34.535	24.403	0.115	-12.159	28.166	14.117	-8.951	30.922	14.32	0.116	276.995	5.606	0.116	275.347	4.474	0.116	1.684	0.007	0.116	0.853	0.0
40	17406	17407	NS	1	-34.028	27.107	0.098	-34.598	25.441	0.175	-2.073	34.922	9.514	4.873	33.439	11.699	0.116	245.024	3.113	0.116	279.482	3.082	0.116	0.256	0.0	0.116	0.141	0.0
41	17407	17408	NS	1	-34.925	25.257	0.151	-34.7	23.731	0.384	4.281	28.897	18.261	4.341	32.5	27.262	0.116	301.247	4.222	0.116	286.081	3.593	0.116	0.145	0.0	0.116	0.145	0.0
42	17407	17408	NS	1	-34.906	25.257	0.151	-34.7	23.731	0.384	4.281	28.897	17.732	4.341	32.5	26.749	0.116	299.963	4.221	0.116	286.081	3.593	0.116	0.145	0.0	0.116	0.145	0.0
43	17407	17408	SN	1	-34.9	22.373	0.01	-34.846	24.028	0.531	-26.763	30.023	12.308	-27.516	29.649	11.677	0.116	299.547	3.502	0.116	295.86	2.853	0.116	46.08	0.053	0.116	54.775	0.022
44	17408	17409	NS	1	-34.996	27.215	0.225	-34.988	27.585	0.514	11.494	28.648	21.343	11.696	28.711	40.824	0.116	306.206	3.399	0.116	305.706	3.123	0.116	0.121	0.0	0.116	0.121	0.0
45	17408	17409	NS	1	-34.996	27.215	0.225	-34.988	27.585	0.514	11.49	28.648	26.435	11.696	28.711	39.638	0.116	306.206	3.396	0.116	305.706	3.121	0.116	0.121	0.0	0.116	0.121	0.0
46	17408	17409	SN	1	-33.959	23.396	0.066	-34.917	24.265	1.211	-6.028	30.971	14.115	-7.32	30.784	16.003	0.116	241.238	2.527	0.116	300.686	1.874	0.116	0.483	0.0	0.116	0.616	0.0
47	17409	17410	SN	1	-34.838	23.782	0.088	-34.937	24.353	0.865	-4.628	29.26	32.02	-3.739	30.23	40.364	0.116	295.307	6.437	0.116	302.07	4.886	0.116	0.378	0.0	0.116	0.327	0.0
48	17409	17410	NS	1	-34.628	27.042	0.19	-33.192	27.486	0.209	8.221	28.474	27.02	8.359	29.051	36.763	0.116	281.326	2.13	0.116	202.173	1.942	0.116	0.127	0.0	0.116	0.127	0.0
49	17409	17410	NS	1	-34.628	27.042	0.189	-33.192	27.486	0.209	8.227	28.474	16.716	8.354	28.843	30.393	0.116	281.326	2.13	0.116	202.173	1.943	0.116	0.127	0.0	0.116	0.127	0.0
50	17410	17411	SN	1	-34.718	22.559	0.017	-34.866	23.736	0.716	7.013	29.588	27.479	9.064	30.297	35.05	0.116	287.178	4.511	0.116	297.205	3.808	0.116	0.131	0.0	0.116	0.125	0.0
51	17410	17411	NS	1	-33.811	26.944	0.159	-34.567	23.262	0.017	5.596	29.997	16.207	7.482	28.952	25.085	0.116	233.152	2.717	0.116	277.422	2.491	0.116	0.137	0.0	0.116	0.13	0.0
52	17410	17411	NS	1	-33.811	26.944	0.159	-34.464	23.256	0.016	7.061	29.997	2.417	7.54	28.366	2.405	0.116	233.152	2.044	0.116	270.94	2.49	0.116	0.131	0.0	0.116	0.129	0.0
53	17411	17412	SN	1	-34.88	22.299	0.002	-34.837	24.062	0.924	-0.014	26.822	7.017	0.93	28.396	9.621	0.116	298.124	2.607	0.116	295.159	2.427	0.116	0.2	0.0	0.116	0.183	0.0
54	17411	17412	NS	1	-34.752	22.843	0.114	-34.447	22.682	0.002	6.45	28.23	9.344	5.713	28.564	18.007	0.116	289.471	2.231	0.116	269.84	2.266	0.116	0.133	0.0	0.116	0.137	0.0
55	17411	17412	SN	1	-34.88	22.641	0.069	-34.837	24.044	1.057	-0.014	27.21	7.083	0.93	28.396	9.624	0.116	298.124	2.478	0.116	295.159	2.236	0.116	0.2	0.0	0.116	0.183	0.0
56	17411	17412	NS	1	-34.298	22.843	0.131	-34.447	22.682	0.003	7.672	28.23	1.734	5.713	28.564	4.055	0.116	260.812	1.527	0.116	269.84	1.838	0.116	0.129	0.0	0.116	0.137	0.0
57	17412	17413	SN	1	-33.584	23.191	0.108	-34.158	24.452	0.897	0.921	31.971	7.197	1.708	31.128	4.923	0.116	221.256	2.405	0.116	252.467	1.894	0.116	0.183	0.0	0.116	0.171	0.0
58	17412	17413	SN	2	-33.584	23.191	0.113	-34.158	24.452	0.875	0.921	31.971	7.197	1.708	31.128	4.923	0.116	221.256	2.344	0.116	252.467	1.846	0.116	0.183	0.0	0.116	0.171	0.0
59	17412	17413	SN	1	-33.584	23.191	0.113	-34.158	24.452	0.875	0.921	31.971	7.197	1.708	31.128	4.923	0.116	221.256	2.344	0.116	252.467	1.846	0.116	0.183	0.0	0.116	0.171	0.0
60	17412	17413	NS	1	-34.66	23.793	0.106	-34.779	23.925	0.091	4.746	32.626	6.968	4.22	36.383	17.501	0.116	283.474	2.519	0.116	291.353	1.935	0.116	0.142	0.0	0.116	0.146	0.0
61	17412	17413	NS	1	-34.953	23.793	0.106	-34.29	23.925	0.091	4.746	32.628	6.968	4.22	36.383	17.507	0.116	303.2	2.515	0.116	260.366	1.927	0.116	0.142	0.0	0.116	0.146	0.0
62	17413	17414	NS	1	-34.168	23.594	0.14	-34.968	24.324	0.24	-2.753	27.636	6.761	-6.802	28.699	14.203	0.116	253.13	4.619	0.116	304.261	4.285	0.116	0.282	0.0	0.116	0.558	0.0
63	17413	17414	NS	2	-34.224	23.594	0.14	-34.968	24.324	0.24	-2.753	27.636	6.761	-6.802	28.699	14.203	0.116	256.404	4.619	0.116	304.261	4.285	0.116	0.282	0.0	0.116	0.558	0.0
64	17413	17414	SN	1	-34.385	22.891	0.017	-34.035	23.119	0.104	3.495	26.921	10.103	4.644	29.404	11.112	0.116	266.059	2.667	0.116	245.481	1.833	0.116	0.152	0.0	0.116	0.143	0.0
65	17413	17414	SN	1	-34.385	22.891	0.016	-34.035	23.103	0.103	3.495	26.921	10.106	4.644	29.404	11.108	0.116	266.059	2.62	0.116	245.481	1.805	0.116	0.152	0.0	0.116	0.143	0.0
66	17413	17414	SN	1	-34.385	22.891	0.017	-34.035	23.103	0.104	3.495	26.921	10.106	4.644	29.404	11.108	0.116	266.059	2.664	0.116	245.481	1.831	0.116	0.152	0.0	0.116	0.143	0.0
67	17414	17415	SN	2	-34.386	24.799	0.006	-33.543	24.022	0.012	6.207	26.969	13.528	6.235	27.804	13.464	0.116	266.185	2.878	0.116	219.181	2.749	0.116	0.134	0.0	0.116	0.134	0.0
68	17414	17415	NS	1	-34.563	23.02	0.042	-33.884	24.239	0.167	-4.549	28.03	6.133	-11.717	30.584	11.736	0.116	277.165	3.218	0.116	237.061	2.927	0.116	0.373	0.0	0.116	1.53	0.002
69	17414	17415	SN	1	-34.386	24.799	0.006	-33.543	24.022	0.012	6.207	26.969	13.528	6.235	27.804	13.464	0.116	266.185	2.878	0.116	219.181	2.749	0.116	0.134	0.0	0.116	0.134	0.0
70	17414	17415	SN	1	-34.386	24.799	0.006	-33.543	24.022	0.012	6.207	26.969	13.562	6.235	26.912	13.442	0.116	266.185	2.93	0.116	219.181	2.794	0.116	0.134	0.0	0.116	0.134	0.0
71	17414	17415	NS	1	-34.563	23.02	0.042	-33.884	24.239	0.167	-4.549	28.029	6.223	-11.717	30.584	11.81	0.116	277.165	3.218	0.116	237.061	2.926	0.116	0.373	0.0	0.116	1.53	0.002
72	17415	17416	SN	1	-34.824	23.116	0.007	-34.8	24.008	0.031	5.734	27.392	13.861	6.592	27.902	17.214	0.116	309.58	2.479	0.116	292.732	2.046	0.116	0.137	0.0	0.116	0.133	0.0

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

Normal

Deviations

Alarming

High Errors



73	17415	17416	SN	2	-34.824	23.116	0.007	-34.8	24.008	0.03	5.734	27.392	13.768	6.592	27.902	16.659	0.116	309.58	2.409	0.116	292.732	2.001	0.116	0.137	0.0	0.116	0.133	0.0
74	17415	17416	NS	1	-33.811	23.292	0.026	-34.119	23.278	0.052	-25.46	29.502	3.883	-14.92	30.301	8.505	0.116	233.134	1.072	0.116	250.26	0.913	0.116	34.16	0.027	0.116	3.098	0.009
75	17415	17416	SN	1	-34.665	23.116	0.007	-34.8	24.008	0.03	5.734	27.392	13.768	6.592	27.902	16.661	0.116	295.625	2.41	0.116	292.732	2.002	0.116	0.137	0.0	0.116	0.133	0.0
76	17415	17416	NS	1	-33.811	23.292	0.026	-34.119	23.278	0.052	-25.46	29.502	3.925	-14.92	30.301	8.538	0.116	233.134	1.071	0.116	250.26	0.913	0.116	34.16	0.027	0.116	3.098	0.009
77	17416	17417	NS	1	-34.932	21.827	0.0	-34.823	22.32	0.001	-6.242	28.485	5.669	-6.257	28.433	10.872	0.116	301.735	6.253	0.116	294.233	5.588	0.116	0.502	0.0	0.116	0.504	0.0
78	17416	17417	SN	1	-34.966	22.704	0.009	-34.601	22.959	0.024	5.155	27.396	13.873	7.338	27.801	19.076	0.116	304.159	2.373	0.116	279.636	2.04	0.116	0.14	0.0	0.116	0.13	0.0
79	17416	17417	SN	2	-34.966	22.704	0.009	-33.907	22.959	0.024	5.156	27.396	13.872	7.338	27.801	19.076	0.116	304.159	2.372	0.116	238.354	2.04	0.116	0.14	0.0	0.116	0.13	0.0
80	17416	17417	NS	1	-34.498	21.824	0.0	-34.546	22.32	0.001	-6.233	28.485	5.664	-6.259	28.433	10.826	0.116	273.089	6.259	0.116	276.062	5.596	0.116	0.501	0.0	0.116	0.504	0.0
81	17416	17417	SN	1	-34.966	22.704	0.009	-33.907	22.959	0.025	5.156	27.396	14.445	7.338	27.801	19.422	0.116	304.159	2.453	0.116	238.354	2.127	0.116	0.14	0.0	0.116	0.13	0.0
82	17417	17418	SN	1	-34.674	21.632	0.0	-34.748	22.529	0.007	5.054	28.87	9.642	8.213	29.051	11.509	0.116	284.367	2.987	0.116	289.273	2.315	0.116	0.14	0.0	0.116	0.127	0.0
83	17417	17418	NS	1	-34.768	23.199	0.003	-34.979	25.356	0.012	-10.272	30.116	8.596	-10.13	30.202	15.133	0.116	290.654	7.383	0.116	305.074	7.316	0.116	1.123	0.004	0.116	1.09	0.003
84	17417	17418	NS	2	-34.768	23.17	0.003	-34.979	25.357	0.011	-10.272	30.116	8.596	-10.13	30.202	15.133	0.116	290.654	7.382	0.116	305.074	7.315	0.116	1.123	0.004	0.116	1.09	0.003
85	17417	17418	SN	1	-34.674	21.632	0.0	-34.748	22.529	0.007	5.054	28.87	9.136	8.213	29.051	11.488	0.116	284.367	2.835	0.116	289.273	2.145	0.116	0.14	0.0	0.116	0.127	0.0
86	17417	17418	SN	1	-34.806	21.632	0.0	-33.86	22.529	0.007	5.054	28.858	9.124	8.213	29.051	11.473	0.116	293.089	2.831	0.116	235.797	2.143	0.116	0.14	0.0	0.116	0.127	0.0
87	17418	17419	SN	1	-34.161	21.838	0.0	-33.661	22.952	0.032	4.827	35.691	10.585	6.103	34.386	12.842	0.116	252.634	2.537	0.116	225.208	2.023	0.116	0.142	0.0	0.116	0.135	0.0
88	17418	17419	NS	1	-34.898	25.47	0.137	-34.162	24.709	0.181	1.356	30.114	8.968	3.28	29.288	15.502	0.116	299.436	2.581	0.116	252.768	2.807	0.116	0.176	0.0	0.116	0.154	0.0
89	17418	17419	SN	1	-34.161	21.838	0.0	-33.661	22.526	0.007	4.827	35.691	11.183	6.103	34.386	12.833	0.116	252.634	2.756	0.116	225.208	2.348	0.116	0.142	0.0	0.116	0.135	0.0
90	17418	17419	SN	1	-34.161	21.838	0.0	-33.661	22.95	0.032	4.827	35.69	10.565	6.103	34.386	12.813	0.116	252.634	2.543	0.116	225.208	2.025	0.116	0.142	0.0	0.116	0.135	0.0
91	17419	17420	NS	1	-34.722	25.056	0.255	-32.751	25.029	0.432	-5.863	28.982	15.249	-0.028	30.495	29.681	0.116	287.53	1.335	0.116	182.636	1.054	0.116	0.469	0.0	0.116	0.201	0.0
92	17419	17420	SN	2	-34.535	21.384	0.0	-34.204	23.191	0.056	-11.058	28.437	13.213	-5.626	29.76	14.181	0.116	275.402	4.171	0.116	255.143	2.952	0.116	1.327	0.002	0.116	0.449	0.0
93	17419	17420	NS	1	-34.953	25.056	0.255	-33.577	25.029	0.414	-5.863	28.982	15.258	-0.028	30.495	29.737	0.116	303.193	1.322	0.116	220.954	1.053	0.116	0.469	0.0	0.116	0.201	0.0
94	17419	17420	SN	1	-34.535	21.384	0.0	-34.204	23.191	0.056	-11.058	28.437	13.213	-5.626	29.76	14.181	0.116	275.402	4.171	0.116	255.143	2.952	0.116	1.327	0.002	0.116	0.449	0.0
95	17420	17421	SN	1	-34.942	21.734	0.0	-34.801	23.765	0.131	-15.547	29.438	12.845	-18.907	31.78	12.365	0.116	302.381	7.792	0.116	292.751	6.653	0.116	3.565	0.002	0.116	7.624	0.002
96	17420	17421	NS	1	-34.439	27.639	0.229	-34.922	28.02	0.412	-16.42	32.592	13.061	-10.484	30.922	23.618	0.116	269.366	2.563	0.116	300.982	2.797	0.116	4.339	0.006	0.116	1.174	0.002
97	17420	17421	NS	1	-34.202	27.639	0.229	-34.962	28.02	0.412	-16.42	32.592	13.061	-10.484	30.922	23.618	0.116	255.062	2.557	0.116	303.88	2.796	0.116	4.339	0.006	0.116	1.174	0.002
98	17421	17422	NS	1	-34.283	28.303	0.179	-34.739	24.321	0.267	3.452	28.954	14.131	4.439	31.013	21.544	0.116	259.891	3.883	0.116	288.657	3.248	0.116	0.152	0.0	0.116	0.144	0.0
99	17421	17422	SN	1	-34.227	24.058	0.007	-34.558	24.483	0.243	-17.156	29.749	14.044	-17.95	30.018	15.633	0.116	256.532	3.329	0.116	276.894	3.045	0.116	5.123	0.012	0.116	6.132	0.011
100	17422	17423	NS	1	-34.971	24.31	0.105	-34.102	24.676	0.446	10.311	28.662	24.476	9.754	28.649	38.354	0.116	304.522	2.378	0.116	249.278	2.878	0.116	0.123	0.0	0.116	0.124	0.0
101	17422	17423	SN	1	-34.521	22.67	0.014	-33.986	24.106	0.851	-13.162	30.176	12.34	-25.739	30.711	13.226	0.116	274.483	4.473	0.116	242.657	3.222	0.116	2.097	0.005	0.116	36.41	0.001
102	17422	17423	NS	1	-34.971	24.31	0.106	-34.102	24.676	0.446	10.311	28.662	21.835	9.754	28.646	37.137	0.116	304.522	2.377	0.116	249.278	2.875	0.116	0.123	0.0	0.116	0.124	0.0
103	17422	17423	SN	1	-33.975	22.675	0.014	-34.363	24.106	0.853	-13.225	30.176	12.338	-25.739	30.711	13.228	0.116	242.048	4.474	0.116	264.692	3.231	0.116	2.126	0.005	0.116	36.41	0.001
104	17423	17424	NS	1	-34.857	24.565	0.195	-34.702	24.11	0.472	10.772	28.122	24.521	11.734	28.431	35.808	0.116	296.579	2.835	0.116	286.225	2.391	0.116	0.122	0.0	0.116	0.121	0.0
105	17423	17424	SN	1	-34.996	23.246	0.028	-34.637	24.101	0.886	-12.868	29.718	21.144	-7.227	30.229	23.671	0.116	306.192	6.101	0.116	281.932	5.109	0.116	1.966	0.002	0.116	0.605	0.0
106	17423	17424	NS	2	-34.51	24.565	0.195	-34.702	24.11	0.472	10.772	28.122	24.515	11.734	28.431	35.808	0.116	273.822	2.835	0.116	286.225	2.391	0.116	0.122	0.0	0.116	0.121	0.0
107	17423	17424	SN	2	-34.996	23.246	0.028	-34.806	24.101	0.886	-12.868	29.718	21.144	-7.227	30.229	23.671	0.116	306.192	6.101	0.116	293.054	5.11	0.116	1.966	0.002	0.116	0.605	0.0
108	17424	17425	NS	1	-34.946	25.173	0.197	-33.325	23.428	0.119	6.397	28.355	27.046	6.968	28.87	35.886	0.116	302.785	1.661	0.116	208.474	1.366	0.116	0.134	0.0	0.116	0.131	0.0
109	17424	17425	NS	1	-34.946	25.173	0.197	-33.325	23.426	0.119	10.385	28.037	10.168	6.943	28.142	16.811	0.116	302.785	1.655	0.116	208.474	1.375	0.116	0.123	0.0	0.116	0.131	0.0
110	17424	17425	NS	1	-34.349	25.173	0.197	-33.444	23.426	0.119	6.397	28.355	27.046	6.968	28.87	35.89	0.116	263.901	1.661	0.116	214.282	1.361	0.116	0.134	0.0	0.116	0.131	0.0
111	17424	17425	SN	1	-34.566	23.1	0.056	-34.897	24.546	0.725	6.683	29.392	35.453	8.261	29.995	49.181	0.116	277.407	6.917	0.116	299.363	6.408	0.116	0.132	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	17424	17425	SN	2	-34.566	23.1	0.056	-34.965	24.546	0.725	6.683	29.392	35.449	8.261	29.995	49.181	0.116	277.407	6.917	0.116	304.042	6.406	0.116	0.132	0.0	0.116	0.127	0.0
113	17425	17426	SN	1	-33.859	20.713	0.0	-34.925	23.02	0.021	6.091	27.577	9.872	9.25	29.242	12.827	0.116	235.72	3.34	0.116	301.241	2.671	0.116	0.135	0.0	0.116	0.125	0.0
114	17425	17426	NS	1	-34.939	25.241	0.138	-33.994	22.687	0.007	6.437	28.436	12.41	5.52	29.082	21.509	0.116	302.168	4.324	0.116	243.118	4.179	0.116	0.133	0.0	0.116	0.138	0.0
115	17425	17426	NS	1	-34.632	25.241	0.146	-34.314	22.687	0.007	6.971	26.875	3.069	5.548	24.936	6.864	0.116	281.683	3.427	0.116	261.722	4.069	0.116	0.131	0.0	0.116	0.138	0.0
116	17425	17426	NS	1	-34.632	25.241	0.138	-34.314	22.687	0.007	6.434	28.434	12.408	5.522	29.082	21.51	0.116	281.683	4.329	0.116	261.722	4.17	0.116	0.133	0.0	0.116	0.138	0.0
117	17425	17426	SN	1	-33.859	22.761	0.033	-34.925	24.414	0.877	6.091	28.474	10.849	9.25	29.236	13.119	0.116	235.72	3.246	0.116	301.241	2.436	0.116	0.135	0.0	0.116	0.125	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	17397	17398	SN	1	57.306	58.29	0.0	0.0	297.407	3.703	1207.8	1275.0	4.311	-92.926	-91.679	0.0
2	17397	17398	NS	1	57.509	58.207	0.0	0.0	294.109	3.908	1213.52	1274.608	0.0	-92.905	-91.7	0.0
3	17397	17398	SN	1	57.306	58.295	0.0	0.0	297.407	4.083	1207.8	1275.0	4.216	-92.904	-91.679	0.0
4	17397	17398	SN	1	57.306	58.29	0.0	0.0	297.407	4.069	1207.8	1275.0	4.219	-92.926	-91.679	0.0
5	17398	17399	NS	1	57.51	58.21	0.0	0.0	290.977	3.779	1214.368	1274.792	0.0	-92.879	-91.674	0.0
6	17398	17399	SN	1	57.321	58.281	0.0	0.0	297.104	3.859	1206.6	1275.216	4.968	-92.875	-91.672	0.0
7	17398	17399	SN	2	57.321	58.281	0.0	0.0	297.104	3.523	1206.6	1275.216	5.027	-92.875	-91.672	0.0
8	17398	17399	SN	1	57.321	58.281	0.0	0.0	297.104	3.523	1206.6	1275.216	5.027	-92.875	-91.672	0.0
9	17398	17399	NS	1	57.509	58.232	0.0	0.0	290.569	3.781	1214.344	1274.808	0.0	-92.879	-91.674	0.0
10	17399	17400	SN	1	57.318	58.304	0.0	0.0	292.924	3.773	1207.16	1275.208	5.789	-92.903	-91.702	0.0
11	17399	17400	SN	2	57.318	58.304	0.0	0.0	292.924	3.772	1207.16	1275.208	5.789	-92.903	-91.702	0.0
12	17399	17400	SN	1	57.318	58.304	0.0	0.0	292.918	3.442	1207.16	1275.208	5.863	-92.903	-91.702	0.0
13	17399	17400	NS	1	57.49	58.228	0.0	0.0	292.99	3.612	1214.496	1274.896	0.0	-92.912	-91.671	0.0
14	17399	17400	NS	1	57.49	58.22	0.0	0.0	292.99	3.616	1214.496	1274.896	0.0	-92.92	-91.671	0.0
15	17400	17401	SN	1	57.324	58.298	0.0	0.0	291.159	3.806	1207.064	1275.048	6.04	-92.854	-91.67	0.0
16	17400	17401	SN	1	57.324	58.263	0.0	0.0	291.198	2.843	1207.064	1240.952	9.889	-92.764	-91.67	0.0
17	17400	17401	NS	1	57.509	58.259	0.0	0.0	295.345	3.94	1213.76	1274.712	0.0	-92.997	-91.704	0.0
18	17400	17401	SN	1	57.324	58.263	0.0	0.0	210.116	2.253	1207.064	1240.96	10.171	-92.764	-91.67	0.0
19	17401	17402	SN	1	57.336	58.282	0.0	0.0	288.848	3.77	1207.072	1274.952	5.995	-92.909	-91.702	0.0
20	17401	17402	SN	1	57.336	58.282	0.0	0.0	286.802	3.316	1207.072	1274.952	6.174	-92.909	-91.702	0.0
21	17401	17402	NS	2	57.51	58.232	0.0	0.0	290.282	3.806	1214.696	1274.608	0.0	-92.945	-91.716	0.0
22	17401	17402	NS	1	57.512	58.234	0.0	0.0	290.574	3.809	1214.736	1274.576	0.0	-92.945	-91.717	0.0
23	17402	17403	NS	1	57.485	58.236	0.0	0.0	296.067	4.004	1214.76	1274.384	0.0	-92.926	-91.727	0.0
24	17402	17403	SN	1	57.206	58.852	0.004	0.0	297.363	11.079	1201.096	1274.784	0.245	-104.8	-91.702	0.363
25	17402	17403	SN	1	57.206	58.374	0.002	0.0	299.531	6.528	1201.096	1274.784	5.84	-95.462	-91.702	0.0
26	17402	17403	SN	1	57.206	58.374	0.005	0.0	293.177	9.525	1201.096	1274.784	0.287	-95.462	-91.702	0.0
27	17402	17403	NS	2	57.483	58.233	0.0	0.0	296.051	4.001	1214.696	1274.44	0.0	-92.913	-91.727	0.0
28	17403	17404	SN	1	57.348	58.295	0.0	0.0	293.972	3.95	1207.32	1274.832	4.721	-93.077	-91.703	0.0
29	17403	17404	SN	2	57.348	58.295	0.0	0.0	294.065	3.95	1207.32	1274.832	4.721	-93.077	-91.703	0.0
30	17403	17404	SN	1	57.509	58.295	0.0	0.0	287.447	2.952	1207.32	1274.832	5.051	-93.077	-91.703	0.0
31	17403	17404	NS	1	57.509	58.239	0.0	0.0	294.628	3.725	1214.648	1274.416	0.0	-92.886	-91.731	0.0
32	17403	17404	NS	1	57.506	58.237	0.0	0.0	294.567	3.73	1214.56	1274.488	0.0	-92.969	-91.73	0.0
33	17404	17405	NS	2	57.509	58.234	0.0	0.0	295.356	3.81	1214.408	1274.784	0.0	-93.173	-91.729	0.0
34	17404	17405	SN	1	57.356	58.291	0.0	0.0	297.402	3.855	1207.272	1274.984	4.855	-92.93	-91.652	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	17404	17405	SN	1	57.51	58.291	0.0	0.0	297.402	2.531	1207.272	1274.984	5.286	-92.93	-91.652	0.0
36	17404	17405	SN	1	57.356	58.294	0.0	0.0	290.53	3.851	1207.232	1274.896	4.903	-92.93	-91.653	0.0
37	17404	17405	NS	1	57.499	58.256	0.0	0.0	295.416	3.807	1214.416	1274.728	0.0	-92.928	-91.73	0.0
38	17405	17406	NS	1	57.511	58.235	0.0	0.0	298.091	3.987	1214.56	1274.6	0.0	-92.916	-91.714	0.0
39	17405	17406	SN	1	57.378	58.268	0.0	0.0	288.97	3.776	1207.432	1274.936	4.509	-92.87	-91.644	0.0
40	17406	17407	NS	1	57.513	58.24	0.0	0.0	296.514	2.868	1214.288	1273.568	0.0	-92.92	-91.696	0.0
41	17407	17408	NS	1	57.512	58.213	0.0	0.0	295.918	3.713	1214.688	1274.456	0.0	-93.2	-91.717	0.0
42	17407	17408	NS	1	57.512	58.213	0.0	0.0	295.918	3.508	1214.688	1274.72	0.0	-93.2	-91.717	0.0
43	17407	17408	SN	1	57.386	58.278	0.0	0.0	296.845	3.943	1206.384	1274.824	5.805	-92.862	-91.689	0.0
44	17408	17409	NS	1	57.476	58.226	0.0	0.0	294.264	3.089	1214.512	1273.632	0.0	-92.928	-91.72	0.0
45	17408	17409	NS	1	57.476	58.225	0.0	0.0	294.264	3.721	1214.512	1274.512	0.0	-93.095	-91.72	0.0
46	17408	17409	SN	1	57.398	58.288	0.0	0.0	294.049	3.842	1207.176	1274.872	5.746	-92.877	-91.678	0.0
47	17409	17410	SN	1	57.405	58.268	0.0	0.0	293.53	3.791	1207.152	1274.92	5.615	-92.828	-91.703	0.0
48	17409	17410	NS	1	57.479	58.238	0.0	0.0	297.678	3.762	1214.2	1274.592	0.0	-93.066	-91.728	0.0
49	17409	17410	NS	1	57.479	58.238	0.0	0.0	297.678	2.641	1214.2	1273.568	0.0	-92.913	-91.728	0.0
50	17410	17411	SN	1	57.416	58.296	0.0	0.0	296.007	3.931	1207.232	1275.016	5.829	-93.108	-91.704	0.0
51	17410	17411	NS	1	57.508	58.236	0.0	0.0	294.7	3.788	1213.744	1274.632	0.0	-93.044	-91.727	0.0
52	17410	17411	NS	1	57.508	58.231	0.0	0.0	285.677	2.024	1213.744	1272.232	0.0	-92.866	-91.727	0.0
53	17411	17412	SN	1	57.432	58.3	0.0	0.0	290.525	3.576	1207.424	1274.912	5.076	-92.874	-91.692	0.0
54	17411	17412	NS	1	57.485	58.596	0.0	0.0	295.532	3.983	1213.664	1277.472	0.0	-95.474	-91.725	0.0
55	17411	17412	SN	1	57.432	58.3	0.0	0.0	298.687	4.108	1207.424	1274.912	4.916	-93.154	-91.692	0.0
56	17411	17412	NS	1	57.485	58.236	0.0	0.0	295.532	2.241	1213.664	1267.184	0.0	-92.774	-91.725	0.0
57	17412	17413	SN	1	57.445	58.294	0.0	0.0	294.997	3.58	1206.776	1274.928	5.748	-92.783	-91.67	0.0
58	17412	17413	SN	2	57.445	58.294	0.0	0.0	295.03	3.896	1206.776	1274.928	5.659	-92.783	-91.67	0.0
59	17412	17413	SN	1	57.445	58.294	0.0	0.0	295.03	3.895	1206.776	1274.928	5.659	-92.783	-91.67	0.0
60	17412	17413	NS	1	57.51	58.23	0.0	0.0	294.071	3.856	1213.88	1274.408	0.0	-93.043	-91.716	0.0
61	17412	17413	NS	1	57.51	58.224	0.0	0.0	294.071	3.852	1214.624	1274.408	0.0	-92.892	-91.716	0.0
62	17413	17414	NS	1	57.511	58.223	0.0	0.0	296.04	3.616	1214.432	1274.696	0.0	-92.891	-91.664	0.0
63	17413	17414	NS	2	57.512	58.224	0.0	0.0	296.029	3.618	1214.456	1274.672	0.0	-92.891	-91.664	0.0
64	17413	17414	SN	1	57.46	58.298	0.0	0.0	294.589	3.419	1207.04	1275.008	6.45	-92.859	-91.69	0.0
65	17413	17414	SN	1	57.46	58.298	0.0	0.0	294.556	3.713	1207.04	1275.008	6.371	-92.859	-91.69	0.0
66	17413	17414	SN	1	57.46	58.298	0.0	0.0	294.589	3.415	1207.04	1275.008	6.443	-92.859	-91.69	0.0
67	17414	17415	SN	2	57.469	58.301	0.0	0.0	291.06	3.761	1206.832	1274.872	6.821	-92.883	-91.699	0.0
68	17414	17415	NS	1	57.513	58.24	0.0	0.0	291.898	3.773	1214.272	1274.576	0.0	-92.942	-91.711	0.0
69	17414	17415	SN	1	57.469	58.301	0.0	0.0	291.06	3.761	1206.832	1274.872	6.821	-92.883	-91.699	0.0
70	17414	17415	SN	1	57.475	58.301	0.0	0.0	285.886	3.44	1206.832	1274.872	6.923	-92.883	-91.699	0.0
71	17414	17415	NS	1	57.513	58.24	0.0	0.0	291.898	3.778	1214.272	1274.576	0.0	-92.932	-91.711	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	17415	17416	SN	1	57.477	58.265	0.0	0.0	293.255	3.401	1206.84	1274.696	7.028	-92.894	-91.699	0.0
73	17415	17416	SN	2	57.477	58.265	0.0	0.0	293.255	3.807	1206.84	1274.696	6.869	-92.894	-91.699	0.0
74	17415	17416	NS	1	57.513	58.223	0.0	0.0	297.534	3.744	1215.08	1274.384	0.0	-92.891	-91.72	0.0
75	17415	17416	SN	1	57.477	58.264	0.0	0.0	293.249	3.805	1206.84	1274.688	6.876	-92.894	-91.699	0.0
76	17415	17416	NS	1	57.513	58.214	0.0	0.0	297.534	3.749	1215.08	1274.384	0.0	-92.901	-91.72	0.0
77	17416	17417	NS	1	57.475	58.438	0.0	0.0	293.596	3.975	1214.28	1274.256	0.0	-95.512	-91.719	0.0
78	17416	17417	SN	1	57.483	58.294	0.0	0.0	297.352	3.766	1206.32	1274.536	6.72	-92.891	-91.699	0.0
79	17416	17417	SN	2	57.477	58.296	0.0	0.0	297.352	3.767	1206.336	1274.568	6.689	-92.891	-91.699	0.0
80	17416	17417	NS	1	57.48	58.438	0.0	0.0	293.596	3.968	1214.672	1274.256	0.0	-95.512	-91.719	0.0
81	17416	17417	SN	1	57.473	58.296	0.0	0.0	287.53	3.239	1206.336	1274.568	6.937	-92.891	-91.699	0.0
82	17417	17418	SN	1	57.478	58.294	0.0	0.0	285.131	3.083	1206.312	1274.488	6.711	-92.885	-91.699	0.0
83	17417	17418	NS	1	57.507	58.223	0.0	0.003	295.929	3.776	1214.152	1274.192	0.0	-92.915	-91.728	0.0
84	17417	17418	NS	2	57.507	58.223	0.0	0.003	295.929	3.775	1214.152	1274.192	0.0	-92.915	-91.728	0.0
85	17417	17418	SN	1	57.478	58.294	0.0	0.0	295.428	3.901	1206.312	1274.488	6.363	-92.885	-91.699	0.0
86	17417	17418	SN	1	57.476	58.285	0.0	0.0	297.512	3.9	1206.936	1275.048	6.382	-92.853	-91.7	0.0
87	17418	17419	SN	1	57.485	58.303	0.0	0.0	290.955	3.912	1207.168	1274.648	5.499	-93.03	-91.686	0.0
88	17418	17419	NS	1	57.499	58.237	0.0	0.0	290.701	3.792	1214.84	1274.456	0.0	-93.061	-91.733	0.0
89	17418	17419	SN	1	57.485	58.303	0.0	0.003	284.618	2.748	1207.168	1274.648	5.93	-93.03	-91.686	0.0
90	17418	17419	SN	1	57.485	58.303	0.0	0.0	290.955	3.908	1207.168	1274.648	5.492	-93.03	-91.686	0.0
91	17419	17420	NS	1	57.512	58.239	0.0	0.0	297.694	3.84	1214.832	1274.336	0.0	-92.938	-91.719	0.0
92	17419	17420	SN	2	57.494	58.293	0.0	0.0	294.005	3.837	1207.24	1274.712	5.297	-92.91	-91.636	0.0
93	17419	17420	NS	1	57.512	58.238	0.0	0.0	297.639	3.829	1214.824	1274.336	0.0	-93.102	-91.719	0.0
94	17419	17420	SN	1	57.494	58.293	0.0	0.0	294.005	3.837	1207.24	1274.712	5.297	-92.91	-91.636	0.0
95	17420	17421	SN	1	57.51	58.27	0.0	0.0	296.685	3.802	1206.552	1274.768	5.5	-92.858	-91.681	0.0
96	17420	17421	NS	1	57.514	58.228	0.0	0.0	296.696	4.052	1215.032	1274.552	0.0	-92.936	-91.704	0.0
97	17420	17421	NS	1	57.514	58.235	0.0	0.0	296.696	4.056	1215.032	1274.216	0.0	-93.094	-91.704	0.0
98	17421	17422	NS	1	57.515	58.223	0.0	0.0	292.146	3.797	1214.92	1274.904	0.0	-92.9	-91.713	0.0
99	17421	17422	SN	1	57.482	58.286	0.0	0.0	294.54	3.934	1207.136	1274.768	5.289	-92.876	-91.669	0.0
100	17422	17423	NS	1	57.48	58.223	0.0	0.0	296.321	3.766	1214.952	1274.808	0.0	-93.144	-91.734	0.0
101	17422	17423	SN	1	57.485	58.265	0.0	0.0	294.755	3.871	1206.608	1274.528	6.277	-92.862	-91.666	0.0
102	17422	17423	NS	1	57.48	58.236	0.0	0.003	296.321	3.208	1214.952	1273.648	0.0	-93.186	-91.734	0.0
103	17422	17423	SN	1	57.484	58.265	0.0	0.0	294.843	3.875	1206.008	1274.56	6.27	-92.862	-91.666	0.0
104	17423	17424	NS	1	57.478	58.234	0.0	0.0	293.161	3.774	1214.768	1274.152	0.0	-92.921	-91.732	0.0
105	17423	17424	SN	1	57.472	58.298	0.0	0.0	296.128	3.825	1206.976	1274.544	5.838	-92.896	-91.682	0.0
106	17423	17424	NS	2	57.479	58.236	0.0	0.0	296.144	3.775	1214.816	1274.144	0.0	-92.944	-91.732	0.0
107	17423	17424	SN	2	57.472	58.298	0.0	0.0	296.15	3.826	1206.976	1274.512	5.838	-92.886	-91.682	0.0
108	17424	17425	NS	1	57.512	58.22	0.0	0.0	296.525	3.917	1214.656	1274.216	0.0	-92.877	-91.73	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	17424	17425	NS	1	57.512	58.206	0.0	0.0	296.525	2.441	1214.656	1272.944	0.0	-92.871	-91.73	0.0
110	17424	17425	NS	1	57.512	58.236	0.0	0.0	296.525	3.913	1214.656	1274.216	0.0	-92.937	-91.73	0.0
111	17424	17425	SN	1	57.476	58.282	0.0	0.0	299.023	3.801	1206.976	1274.68	6.097	-92.876	-91.702	0.0
112	17424	17425	SN	2	57.476	58.282	0.0	0.0	299.062	3.803	1206.976	1274.68	6.095	-92.876	-91.702	0.0
113	17425	17426	SN	1	57.496	58.287	0.0	0.0	287.116	3.029	1207.216	1274.696	5.754	-92.92	-91.704	0.0
114	17425	17426	NS	1	57.502	58.232	0.0	0.0	294.258	3.852	1213.744	1274.256	0.0	-92.916	-91.73	0.0
115	17425	17426	NS	1	57.502	58.24	0.0	0.0	294.247	2.084	1213.784	1270.224	0.0	-92.77	-91.73	0.0
116	17425	17426	NS	1	57.502	58.235	0.0	0.0	294.247	3.856	1213.784	1274.256	0.0	-92.908	-91.73	0.0
117	17425	17426	SN	1	57.496	58.287	0.0	0.0	294.832	4.064	1207.216	1274.696	5.451	-92.92	-91.704	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	17397	17398	SN	1	-34.956	14.909	0.0	-34.827	17.286	0.0	-24.328	22.149	0.001	-28.924	21.154	0.0	0.087	231.862	3.956	0.087	225.128	3.609	0.086	20.125	0.042	0.086	57.882	0.037
2	17397	17398	NS	1	-34.755	16.826	0.0	-34.745	15.425	0.0	1.071	22.198	0.002	1.41	26.118	0.027	0.087	221.441	2.401	0.087	220.95	2.352	0.086	0.134	0.0	0.086	0.13	0.0
3	17397	17398	SN	1	-33.846	16.544	0.0	-33.056	17.305	0.0	-24.36	22.149	0.001	-29.082	21.16	0.0	0.087	179.65	3.781	0.087	149.752	3.431	0.086	20.279	0.042	0.086	60.02	0.037
4	17397	17398	SN	1	-34.956	16.552	0.0	-34.827	17.307	0.0	-24.328	22.149	0.001	-28.924	21.165	0.0	0.087	231.862	3.796	0.087	225.128	3.444	0.086	20.125	0.042	0.086	57.882	0.037
5	17398	17399	NS	1	-34.646	17.483	0.0	-34.181	18.323	0.0	-10.207	21.097	0.0	-7.767	22.189	0.003	0.087	215.947	3.663	0.086	193.982	3.11	0.086	0.842	0.0	0.086	0.51	0.0
6	17398	17399	SN	1	-34.425	16.566	0.0	-34.779	17.32	0.0	-0.609	21.346	0.0	-0.102	21.466	0.0	0.087	205.247	2.906	0.087	222.703	2.47	0.086	0.16	0.0	0.086	0.151	0.0
7	17398	17399	SN	2	-34.425	16.566	0.0	-34.779	17.32	0.0	-0.609	21.346	0.0	-0.102	21.466	0.0	0.087	205.247	2.966	0.087	222.703	2.509	0.086	0.16	0.0	0.086	0.151	0.0
8	17398	17399	SN	1	-34.425	16.566	0.0	-34.779	17.32	0.0	-0.609	21.346	0.0	-0.102	21.466	0.0	0.087	205.247	2.966	0.087	222.703	2.509	0.086	0.16	0.0	0.086	0.151	0.0
9	17398	17399	NS	1	-34.985	17.483	0.0	-34.999	18.323	0.0	-10.207	21.097	0.0	-7.767	22.19	0.003	0.087	233.508	3.634	0.086	234.196	3.105	0.086	0.842	0.0	0.086	0.51	0.0
10	17399	17400	SN	1	-34.871	16.485	0.0	-34.617	17.088	0.0	-1.95	21.66	0.0	0.444	20.766	0.0	0.087	227.385	3.082	0.087	214.468	2.469	0.086	0.189	0.0	0.086	0.142	0.0
11	17399	17400	SN	2	-34.871	16.485	0.0	-34.617	17.088	0.0	-1.95	21.66	0.0	0.444	20.766	0.0	0.087	227.385	3.082	0.087	214.468	2.469	0.086	0.189	0.0	0.086	0.142	0.0
12	17399	17400	SN	1	-34.871	16.485	0.0	-34.617	17.088	0.0	-1.95	21.66	0.0	0.444	20.766	0.0	0.087	227.385	3.136	0.087	214.468	2.499	0.086	0.189	0.0	0.086	0.142	0.0
13	17399	17400	NS	1	-34.993	17.342	0.0	-34.863	17.916	0.0	-9.894	20.933	0.0	-29.54	22.044	0.002	0.087	233.876	3.959	0.086	227.004	4.499	0.086	0.789	0.0	0.086	66.672	0.06
14	17399	17400	NS	1	-34.702	17.341	0.0	-34.803	17.916	0.0	-9.894	20.933	0.0	-29.54	22.044	0.002	0.087	218.77	3.93	0.086	223.87	4.483	0.086	0.789	0.0	0.086	66.672	0.06
15	17400	17401	SN	1	-34.504	16.21	0.0	-34.988	16.45	0.0	-1.745	21.561	0.0	-0.388	21.725	0.0	0.087	208.98	2.799	0.087	233.617	2.619	0.086	0.184	0.0	0.086	0.156	0.0
16	17400	17401	SN	1	-32.555	15.463	0.0	-33.653	15.501	0.0	8.667	19.839	0.0	8.472	20.668	0.0	0.087	133.418	0.571	0.087	171.836	0.538	0.086	0.093	0.0	0.086	0.094	0.0
17	17400	17401	NS	1	-34.847	17.102	0.0	-34.827	17.129	0.0	-23.274	21.801	0.0	-28.627	21.751	0.0	0.087	226.215	3.518	0.087	225.118	3.726	0.086	15.802	0.034	0.086	54.047	0.114
18	17400	17401	SN	1	-33.726	14.013	0.0	-33.494	15.385	0.0	8.617	19.842	0.0	9.058	20.66	0.0	0.088	174.74	0.587	0.087	165.623	0.55	0.086	0.093	0.0	0.086	0.093	0.0
19	17401	17402	SN	1	-34.374	16.508	0.0	-34.875	16.801	0.0	0.229	21.431	0.0	1.286	21.886	0.0	0.087	202.836	3.177	0.087	227.64	3.079	0.086	0.146	0.0	0.086	0.132	0.0
20	17401	17402	SN	1	-34.374	16.508	0.0	-34.875	16.801	0.0	0.229	21.431	0.0	1.286	21.886	0.0	0.087	202.836	3.263	0.087	227.64	3.167	0.086	0.146	0.0	0.086	0.132	0.0
21	17401	17402	NS	2	-33.816	17.406	0.0	-33.076	16.757	0.0	-24.009	21.652	0.0	-18.613	21.462	0.0	0.087	178.392	3.432	0.087	150.438	3.224	0.086	18.707	0.051	0.086	5.446	0.016
22	17401	17402	NS	1	-34.923	17.406	0.0	-33.109	16.757	0.0	-24.009	21.652	0.0	-18.612	21.462	0.0	0.087	230.194	3.437	0.087	151.591	3.224	0.086	18.708	0.051	0.086	5.444	0.016
23	17402	17403	NS	1	-34.951	18.39	0.0	-34.908	17.378	0.0	-27.92	21.27	0.0	-24.874	21.641	0.0	0.086	231.656	8.068	0.087	229.316	7.745	0.086	45.944	0.173	0.086	22.813	0.045
24	17402	17403	SN	1	-34.351	17.45	0.0	-34.351	17.122	0.0	-22.474	21.757	0.0	-17.984	21.301	0.0	0.087	395.082	5.169	0.087	206.877	4.675	0.086	13.158	0.124	0.086	4.72	0.114
25	17402	17403	SN	1	-34.652	17.45	0.0	-34.246	17.122	0.0	-0.072	21.757	0.0	2.38	21.304	0.0	0.087	216.276	3.335	0.087	196.939	2.961	0.086	0.15	0.0	0.086	0.121	0.0
26	17402	17403	SN	1	-34.934	17.45	0.0	-34.139	17.122	0.0	-0.077	21.757	0.0	2.376	21.301	0.0	0.087	230.701	4.451	0.087	192.131	4.197	0.086	0.15	0.0	0.086	0.121	0.0
27	17402	17403	NS	2	-34.864	18.385	0.0	-34.826	17.378	0.0	-27.895	21.27	0.0	-24.874	21.641	0.0	0.086	227.07	8.069	0.087	225.08	7.744	0.086	45.683	0.173	0.086	22.813	0.045
28	17403	17404	SN	1	-34.677	14.746	0.0	-34.734	16.07	0.0	-0.142	22.56	0.008	1.832	23.906	0.039	0.088	217.471	3.535	0.087	220.398	3.106	0.086	0.151	0.0	0.086	0.126	0.0
29	17403	17404	SN	2	-34.677	14.746	0.0	-34.734	16.07	0.0	-0.142	22.56	0.008	1.832	23.906	0.039	0.088	217.471	3.535	0.087	220.398	3.106	0.086	0.151	0.0	0.086	0.126	0.0
30	17403	17404	SN	1	-34.677	14.746	0.0	-34.734	14.821	0.0	-0.142	22.56	0.009	1.832	23.906	0.039	0.088	217.471	3.766	0.087	220.398	3.491	0.086	0.151	0.0	0.086	0.126	0.0
31	17403	17404	NS	1	-34.984	17.658	0.0	-34.27	17.443	0.0	-0.769	22.271	0.061	-0.486	28.055	0.072	0.087	233.356	3.229	0.087	198.084	3.304	0.086	0.162	0.0	0.086	0.157	0.0
32	17403	17404	NS	1	-34.898	17.672	0.0	-34.719	17.443	0.0	-0.772	22.271	0.061	-0.486	28.054	0.072	0.087	228.829	3.231	0.087	219.563	3.3	0.086	0.163	0.0	0.086	0.157	0.0

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

33	17404	17405	NS	2	-34.711	17.952	0.0	-33.894	17.912	0.0	-1.251	23.074	0.098	-0.199	23.323	0.393	0.086	219.232	2.19	0.086	181.648	1.988	0.086	0.172	0.0	0.086	0.152	0.0
34	17404	17405	SN	1	-34.614	14.635	0.0	-34.43	16.884	0.0	-19.495	22.26	0.006	-7.821	22.962	0.086	0.088	214.34	5.301	0.087	205.456	4.839	0.086	6.658	0.001	0.086	0.515	0.0
35	17404	17405	SN	1	-34.614	14.635	0.0	-34.43	15.059	0.0	-19.495	22.26	0.006	-7.854	22.786	0.044	0.088	214.34	5.636	0.087	205.456	5.634	0.086	6.658	0.002	0.086	0.519	0.0
36	17404	17405	SN	1	-34.8	14.635	0.0	-34.086	16.883	0.0	-19.592	22.26	0.006	-7.865	22.962	0.086	0.088	223.669	5.301	0.087	189.865	4.841	0.086	6.808	0.001	0.086	0.52	0.0
37	17404	17405	NS	1	-34.606	17.952	0.0	-34.156	17.912	0.0	-1.25	23.074	0.098	-0.199	23.323	0.393	0.086	213.927	2.189	0.086	192.874	1.988	0.086	0.172	0.0	0.086	0.152	0.0
38	17405	17406	NS	1	-34.609	21.694	0.0	-34.843	21.157	0.0	-7.987	23.034	0.178	-3.566	23.326	0.699	0.086	214.15	3.142	0.086	225.95	2.743	0.086	0.533	0.0	0.086	0.239	0.0
39	17405	17406	SN	1	-34.88	15.031	0.0	-34.563	17.115	0.0	-23.534	22.19	0.003	-6.902	23.499	0.104	0.087	227.858	6.322	0.087	211.859	5.188	0.086	16.775	0.051	0.086	0.43	0.0
40	17406	17407	NS	1	-34.046	22.825	0.002	-34.292	18.834	0.0	-2.408	22.5	0.023	0.508	22.893	0.049	0.086	188.074	2.847	0.086	199.056	2.775	0.086	0.201	0.0	0.086	0.142	0.0
41	17407	17408	NS	1	-34.829	18.42	0.0	-34.916	20.916	0.0	0.33	22.537	0.028	0.274	22.641	0.096	0.086	225.239	3.062	0.086	229.727	2.748	0.086	0.144	0.0	0.086	0.145	0.0
42	17407	17408	NS	1	-34.863	18.42	0.0	-34.916	20.916	0.0	0.33	22.537	0.028	0.274	22.641	0.098	0.086	227.004	3.052	0.086	229.727	2.748	0.086	0.144	0.0	0.086	0.145	0.0
43	17407	17408	SN	1	-33.259	16.07	0.0	-33.938	17.469	0.0	-26.78	22.364	0.004	-21.413	23.351	0.073	0.087	156.905	3.846	0.087	183.442	3.07	0.086	35.349	0.065	0.086	10.318	0.016
44	17408	17409	NS	1	-34.951	20.775	0.0	-33.632	21.558	0.0	5.515	22.781	0.064	5.814	22.992	0.103	0.086	231.661	2.844	0.086	170.967	2.686	0.086	0.102	0.0	0.086	0.101	0.0
45	17408	17409	NS	1	-34.818	20.775	0.0	-34.872	21.558	0.0	5.515	22.781	0.051	5.701	22.993	0.085	0.086	224.641	2.878	0.086	227.51	2.686	0.086	0.102	0.0	0.086	0.101	0.0
46	17408	17409	SN	1	-34.971	16.867	0.0	-34.971	17.531	0.0	-23.277	22.37	0.013	-19.599	23.29	0.102	0.087	232.712	3.465	0.087	232.722	3.109	0.086	15.815	0.01	0.086	6.816	0.014
47	17409	17410	SN	1	-34.882	17.379	0.0	-34.295	17.748	0.0	-32.256	22.726	0.102	-22.878	23.14	0.6	0.087	227.926	5.071	0.086	199.203	3.773	0.086	124.593	0.125	0.086	14.431	0.088
48	17409	17410	NS	1	-34.604	21.774	0.0	-34.588	19.658	0.0	0.053	23.007	0.046	1.171	22.894	0.091	0.086	213.91	2.563	0.086	213.048	2.364	0.086	0.148	0.0	0.086	0.133	0.0
49	17409	17410	NS	1	-34.572	21.774	0.0	-34.575	19.658	0.0	0.879	23.007	0.1	1.171	22.891	0.147	0.086	212.319	2.53	0.086	212.461	2.363	0.086	0.137	0.0	0.086	0.133	0.0
50	17410	17411	SN	1	-34.753	16.442	0.0	-34.258	17.455	0.0	1.359	23.14	0.139	3.623	23.369	1.245	0.087	221.329	3.944	0.087	197.49	3.504	0.086	0.131	0.0	0.086	0.112	0.0
51	17410	17411	NS	1	-34.959	21.058	0.0	-34.953	16.607	0.0	1.359	22.624	0.025	1.654	22.65	0.076	0.086	232.022	2.46	0.087	231.712	2.562	0.086	0.131	0.0	0.086	0.128	0.0
52	17410	17411	NS	1	-34.959	21.058	0.0	-34.953	16.607	0.0	1.521	22.568	0.024	1.654	21.026	0.0	0.086	232.022	1.705	0.087	231.712	2.577	0.086	0.129	0.0	0.086	0.128	0.0
53	17411	17412	SN	1	-33.712	14.997	0.0	-34.174	17.228	0.0	0.825	21.912	0.0	-1.734	22.081	0.002	0.087	174.181	2.812	0.087	193.724	2.33	0.086	0.137	0.0	0.086	0.183	0.0
54	17411	17412	NS	1	-34.739	20.294	0.0	-34.331	15.504	0.0	-0.563	22.532	0.021	-0.116	22.894	0.038	0.086	220.636	2.345	0.087	200.816	2.204	0.086	0.159	0.0	0.086	0.151	0.0
55	17411	17412	SN	1	-33.712	16.026	0.0	-34.174	17.231	0.0	0.825	21.912	0.0	-1.734	22.084	0.002	0.087	174.181	2.713	0.087	193.724	2.145	0.086	0.137	0.0	0.086	0.183	0.0
56	17411	17412	NS	1	-33.964	20.294	0.0	-34.331	15.365	0.0	3.656	21.094	0.0	4.426	19.737	0.0	0.086	184.544	1.562	0.087	200.816	1.928	0.086	0.111	0.0	0.086	0.107	0.0
57	17412	17413	SN	1	-34.538	16.644	0.0	-34.447	17.389	0.0	-1.477	21.835	0.0	-0.939	21.012	0.0	0.087	210.652	2.821	0.087	206.242	2.268	0.086	0.177	0.0	0.086	0.166	0.0
58	17412	17413	SN	2	-34.538	16.644	0.0	-34.447	17.389	0.0	-1.477	21.835	0.0	-0.939	21.012	0.0	0.087	210.652	2.746	0.087	206.242	2.212	0.086	0.177	0.0	0.086	0.166	0.0
59	17412	17413	SN	1	-34.538	16.644	0.0	-34.447	17.389	0.0	-1.477	21.835	0.0	-0.939	21.012	0.0	0.087	210.652	2.746	0.087	206.242	2.212	0.086	0.177	0.0	0.086	0.166	0.0
60	17412	17413	NS	1	-34.612	16.986	0.0	-34.855	17.076	0.0	-4.068	22.365	0.007	-4.899	25.623	0.012	0.087	214.282	2.001	0.087	226.602	1.979	0.086	0.259	0.0	0.086	0.298	0.0
61	17412	17413	NS	1	-33.563	16.986	0.0	-33.874	17.076	0.0	-4.068	22.365	0.007	-4.899	25.623	0.012	0.087	168.294	1.997	0.087	180.793	1.976	0.086	0.259	0.0	0.086	0.298	0.0
62	17413	17414	NS	1	-34.976	17.121	0.0	-34.922	17.921	0.0	-12.939	21.368	0.0	-32.993	22.324	0.002	0.087	232.963	4.406	0.086	230.059	3.986	0.086	1.522	0.002	0.086	147.608	0.056
63	17413	17414	NS	2	-34.976	17.121	0.0	-34.861	17.921	0.0	-12.94	21.368	0.0	-32.993	22.324	0.002	0.087	232.963	4.404	0.086	226.881	3.984	0.086	1.522	0.002	0.086	147.608	0.056
64	17413	17414	SN	1	-34.406	16.504	0.0	-34.852	17.443	0.0	-0.637	21.488	0.0	-0.003	21.247	0.0	0.087	204.385	2.91	0.087	226.435	2.294	0.086	0.16	0.0	0.086	0.149	0.0
65	17413	17414	SN	1	-34.406	16.46	0.0	-34.852	17.449	0.0	-0.637	21.488	0.0	-0.003	21.247	0.0	0.087	204.385	2.859	0.087	226.435	2.263	0.086	0.16	0.0	0.086	0.149	0.0
66	17413	17414	SN	1	-34.406	16.46	0.0	-34.852	17.449	0.0	-0.637	21.488	0.0	-0.003	21.247	0.0	0.087	204.385	2.907	0.087	226.435	2.292	0.086	0.16	0.0	0.086	0.149	0.0
67	17414	17415	SN	2	-34.365	16.589	0.0	-34.95	17.158	0.0	-0.535	21.958	0.0	-1.31	21.188	0.0	0.087	202.418	3.25	0.087	231.54	3.215	0.086	0.158	0.0	0.086	0.174	0.0
68	17414	17415	NS	1	-33.741	16.632	0.0	-34.561	17.421	0.0	-33.707	21.276	0.0	-29.716	23.929	0.002	0.087	175.348	3.311	0.087	211.726	3.081	0.086	173.976	0.117	0.086	69.427	0.118
69	17414	17415	SN	1	-34.365	16.589	0.0	-34.95	17.158	0.0	-0.535	21.958	0.0	-1.31	21.188	0.0	0.087	202.418	3.25	0.087	231.54	3.215	0.086	0.158	0.0	0.086	0.174	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	17414	17415	SN	1	-34.091	16.589	0.0	-34.95	17.158	0.0	-0.535	21.958	0.0	-1.31	21.188	0.0	0.087	190.015	3.316	0.087	231.54	3.256	0.086	0.158	0.0	0.086	0.174	0.0
71	17414	17415	NS	1	-33.741	16.632	0.0	-34.561	17.421	0.0	-33.707	21.276	0.0	-29.716	23.929	0.002	0.087	175.348	3.312	0.087	211.726	3.079	0.086	173.976	0.117	0.086	69.427	0.118
72	17415	17416	SN	1	-34.581	16.692	0.0	-34.518	17.064	0.0	-0.295	21.117	0.0	1.572	21.431	0.0	0.087	212.713	2.809	0.087	209.692	2.485	0.086	0.154	0.0	0.086	0.129	0.0
73	17415	17416	SN	2	-34.178	16.692	0.0	-34.518	17.064	0.0	-0.295	21.117	0.0	1.572	21.431	0.0	0.087	193.887	2.739	0.087	209.692	2.433	0.086	0.154	0.0	0.086	0.129	0.0
74	17415	17416	NS	1	-34.566	18.113	0.0	-34.113	16.258	0.0	-13.262	21.7	0.0	-12.0	21.773	0.0	0.086	212.024	2.095	0.087	190.977	2.304	0.086	1.634	0.004	0.086	1.239	0.001
75	17415	17416	SN	1	-34.925	16.692	0.0	-34.518	17.064	0.0	-0.295	21.117	0.0	1.572	21.431	0.0	0.087	230.27	2.74	0.087	209.692	2.433	0.086	0.154	0.0	0.086	0.129	0.0
76	17415	17416	NS	1	-34.951	18.113	0.0	-34.046	16.258	0.0	-13.262	21.698	0.0	-12.0	21.773	0.0	0.086	231.634	2.091	0.087	188.094	2.303	0.086	1.634	0.004	0.086	1.239	0.001
77	17416	17417	NS	1	-34.929	19.035	0.0	-34.809	16.349	0.0	-19.462	20.858	0.0	-17.928	21.663	0.0	0.086	230.453	5.773	0.087	224.17	5.522	0.086	6.608	0.033	0.086	4.66	0.019
78	17416	17417	SN	1	-34.88	17.122	0.0	-34.733	17.492	0.0	-0.597	21.03	0.0	1.414	21.508	0.0	0.087	227.895	2.805	0.087	220.263	2.297	0.086	0.159	0.0	0.086	0.13	0.0
79	17416	17417	SN	2	-34.744	17.122	0.0	-34.809	17.492	0.0	-0.594	21.03	0.0	1.414	21.508	0.0	0.087	220.843	2.805	0.087	224.166	2.297	0.086	0.159	0.0	0.086	0.13	0.0
80	17416	17417	NS	1	-34.804	19.035	0.0	-34.578	16.35	0.0	-19.316	20.858	0.0	-18.013	21.664	0.0	0.086	223.916	5.791	0.087	212.59	5.513	0.086	6.39	0.035	0.086	4.751	0.019
81	17416	17417	SN	1	-34.744	17.122	0.0	-34.809	17.492	0.0	-0.594	21.03	0.0	1.414	21.508	0.0	0.087	220.843	2.885	0.087	224.166	2.386	0.086	0.159	0.0	0.086	0.13	0.0
82	17417	17418	SN	1	-34.555	16.821	0.0	-34.816	16.468	0.0	-0.322	22.535	0.013	6.273	22.174	0.006	0.087	211.453	2.96	0.087	224.549	2.586	0.086	0.154	0.0	0.086	0.099	0.0
83	17417	17418	NS	1	-34.987	17.63	0.0	-34.801	18.04	0.0	-21.58	21.562	0.0	-27.787	21.9	0.0	0.087	233.538	6.062	0.086	223.777	5.926	0.086	10.722	0.103	0.086	44.563	0.157
84	17417	17418	NS	2	-34.987	17.63	0.0	-34.801	18.04	0.0	-21.58	21.562	0.0	-27.787	21.9	0.0	0.087	233.538	6.062	0.086	223.777	5.925	0.086	10.722	0.103	0.086	44.563	0.157
85	17417	17418	SN	1	-34.555	16.821	0.0	-34.816	16.468	0.0	-0.322	22.535	0.012	6.273	22.174	0.006	0.087	211.453	2.83	0.087	224.549	2.402	0.086	0.154	0.0	0.086	0.099	0.0
86	17417	17418	SN	1	-34.912	16.821	0.0	-34.954	16.468	0.0	-0.322	22.535	0.012	6.272	22.174	0.006	0.087	229.605	2.835	0.087	231.844	2.399	0.086	0.154	0.0	0.086	0.099	0.0
87	17418	17419	SN	1	-34.782	14.819	0.0	-34.991	16.422	0.0	-11.044	23.371	0.01	-10.62	25.746	0.08	0.087	222.793	3.015	0.087	233.758	2.562	0.086	1.007	0.001	0.086	0.92	0.0
88	17418	17419	NS	1	-33.669	17.992	0.0	-34.554	19.579	0.0	-0.923	22.353	0.006	-2.074	22.585	0.062	0.086	172.415	2.593	0.086	211.379	2.699	0.086	0.166	0.0	0.086	0.192	0.0
89	17418	17419	SN	1	-34.782	14.819	0.0	-34.991	15.18	0.0	-11.044	23.371	0.011	-10.62	25.746	0.08	0.087	222.793	3.252	0.087	233.758	2.995	0.086	1.007	0.002	0.086	0.92	0.0
90	17418	17419	SN	1	-34.782	14.819	0.0	-34.936	16.425	0.0	-11.047	23.371	0.01	-10.618	25.746	0.08	0.087	222.793	3.011	0.087	230.793	2.562	0.086	1.008	0.001	0.086	0.919	0.0
91	17419	17420	NS	1	-34.959	22.902	0.005	-34.679	18.663	0.0	-1.256	22.515	0.111	-3.552	23.676	0.624	0.086	232.088	1.286	0.086	217.543	1.432	0.086	0.172	0.0	0.086	0.238	0.0
92	17419	17420	SN	2	-34.922	14.695	0.0	-33.899	17.553	0.0	-31.413	22.737	0.005	-26.95	23.133	0.101	0.088	230.117	3.502	0.087	181.8	2.818	0.086	102.618	0.114	0.086	36.762	0.03
93	17419	17420	NS	1	-33.662	22.902	0.005	-34.849	18.663	0.0	-1.256	22.515	0.111	-3.552	23.676	0.625	0.086	172.204	1.262	0.086	226.23	1.431	0.086	0.172	0.0	0.086	0.238	0.0
94	17419	17420	SN	1	-34.922	14.695	0.0	-33.899	17.553	0.0	-31.413	22.737	0.005	-26.95	23.133	0.101	0.088	230.117	3.502	0.087	181.8	2.818	0.086	102.618	0.114	0.086	36.762	0.03
95	17420	17421	SN	1	-33.946	13.338	0.0	-34.984	17.084	0.0	-8.304	22.164	0.007	-5.813	23.55	0.132	0.088	183.797	6.9	0.087	233.366	6.541	0.086	0.568	0.0	0.086	0.351	0.0
96	17420	17421	NS	1	-34.966	20.133	0.0	-34.507	22.741	0.002	-13.174	23.043	0.197	-16.062	23.252	0.484	0.086	232.496	2.552	0.086	209.136	2.545	0.086	1.603	0.006	0.086	3.056	0.003
97	17420	17421	NS	1	-34.898	20.133	0.0	-34.634	22.741	0.002	-13.174	23.043	0.197	-16.062	23.252	0.486	0.086	228.832	2.542	0.086	215.346	2.544	0.086	1.603	0.006	0.086	3.056	0.003
98	17421	17422	NS	1	-34.94	21.101	0.0	-34.708	20.637	0.0	-0.416	22.542	0.03	-2.979	22.763	0.107	0.086	231.042	3.403	0.086	219.018	3.082	0.086	0.156	0.0	0.086	0.218	0.0
99	17421	17422	SN	1	-34.403	15.574	0.0	-34.626	17.359	0.0	-30.11	22.224	0.003	-21.15	23.552	0.148	0.087	204.236	4.085	0.087	214.962	3.936	0.086	76.034	0.162	0.086	9.716	0.069
100	17422	17423	NS	1	-34.922	21.626	0.0	-34.923	20.486	0.0	3.634	23.038	0.046	3.674	22.556	0.083	0.086	230.048	2.278	0.086	230.164	2.626	0.086	0.112	0.0	0.086	0.111	0.0
101	17422	17423	SN	1	-33.559	15.603	0.0	-34.187	17.924	0.0	-34.753	22.294	0.005	-30.047	23.422	0.087	0.087	168.107	4.767	0.086	194.247	3.346	0.086	221.318	0.13	0.086	74.932	0.16
102	17422	17423	NS	1	-34.922	21.626	0.0	-34.402	20.486	0.0	3.612	23.038	0.05	3.673	22.56	0.091	0.086	230.048	2.266	0.086	204.163	2.628	0.086	0.112	0.0	0.086	0.111	0.0
103	17422	17423	SN	1	-34.054	15.608	0.0	-34.909	17.925	0.0	-32.439	22.297	0.005	-29.676	23.422	0.086	0.087	188.427	4.781	0.086	229.418	3.349	0.086	129.942	0.13	0.086	68.798	0.16
104	17423	17424	NS	1	-34.929	19.984	0.0	-34.787	16.997	0.0	2.825	22.447	0.06	2.82	22.777	0.095	0.086	230.466	2.355	0.087	223.086	2.171	0.086	0.117	0.0	0.086	0.117	0.0
105	17423	17424	SN	1	-34.858	15.857	0.0	-34.982	17.825	0.0	-26.948	22.413	0.024	-26.569	23.272	0.229	0.087	226.724	5.553	0.086	233.339	4.462	0.086	36.742	0.054	0.086	33.679	0.1
106	17423	17424	NS	2	-34.843	19.986	0.0	-34.612	16.997	0.0	2.825	22.447	0.06	2.82	22.777	0.095	0.086	225.954	2.354	0.087	214.244	2.171	0.086	0.117	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	17423	17424	SN	2	-34.858	15.857	0.0	-34.973	17.825	0.0	-26.948	22.413	0.024	-26.569	23.272	0.229	0.087	226.724	5.553	0.086	232.834	4.462	0.086	36.742	0.054	0.086	33.679	0.1
108	17424	17425	NS	1	-33.441	20.086	0.0	-34.739	21.634	0.0	1.27	22.497	0.041	2.225	22.501	0.066	0.086	163.66	1.447	0.086	220.642	1.381	0.086	0.132	0.0	0.086	0.122	0.0
109	17424	17425	NS	1	-33.441	20.086	0.0	-33.924	21.634	0.0	6.363	22.497	0.064	2.234	22.512	0.027	0.086	163.66	1.348	0.086	182.897	1.385	0.086	0.099	0.0	0.086	0.122	0.0
110	17424	17425	NS	1	-33.949	20.086	0.0	-34.731	21.634	0.0	1.272	22.497	0.041	2.225	22.501	0.066	0.086	183.894	1.444	0.086	220.26	1.378	0.086	0.132	0.0	0.086	0.122	0.0
111	17424	17425	SN	1	-34.996	17.226	0.0	-34.741	17.574	0.0	2.178	22.775	0.137	2.209	23.238	1.515	0.087	234.043	5.941	0.087	220.663	5.553	0.086	0.123	0.0	0.086	0.122	0.0
112	17424	17425	SN	2	-34.954	17.226	0.0	-34.71	17.574	0.0	2.178	22.775	0.137	2.209	23.238	1.515	0.087	231.77	5.943	0.087	219.109	5.556	0.086	0.123	0.0	0.086	0.122	0.0
113	17425	17426	SN	1	-34.816	14.14	0.0	-34.693	17.517	0.0	1.215	21.689	0.0	4.159	22.809	0.096	0.088	224.561	2.887	0.087	223.818	2.39	0.086	0.133	0.0	0.086	0.108	0.0
114	17425	17426	NS	1	-34.558	18.714	0.0	-34.937	16.731	0.0	0.772	22.17	0.017	0.359	22.817	0.076	0.086	211.593	4.248	0.087	230.942	4.398	0.086	0.138	0.0	0.086	0.144	0.0
115	17425	17426	NS	1	-34.049	18.714	0.0	-34.894	16.731	0.0	0.768	21.111	0.0	0.356	18.278	0.0	0.086	188.219	2.924	0.087	228.643	4.265	0.086	0.138	0.0	0.086	0.144	0.0
116	17425	17426	NS	1	-34.656	18.714	0.0	-34.894	16.731	0.0	0.768	22.172	0.017	0.359	22.817	0.076	0.086	216.383	4.25	0.087	228.643	4.395	0.086	0.138	0.0	0.086	0.144	0.0
117	17425	17426	SN	1	-34.816	16.921	0.0	-34.693	17.562	0.0	1.215	22.67	0.047	4.159	22.819	0.104	0.087	224.561	2.814	0.087	223.818	2.166	0.086	0.133	0.0	0.086	0.108	0.0

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

 Normal	 Deviations
 Alarming	 High Errors