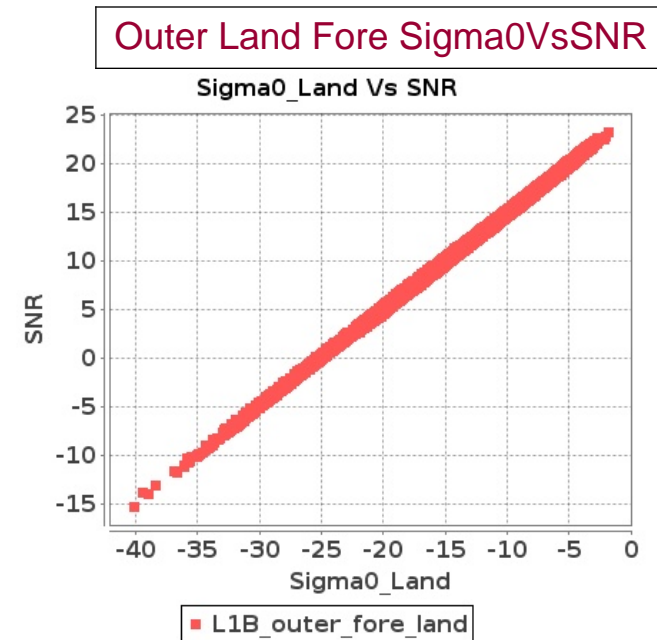
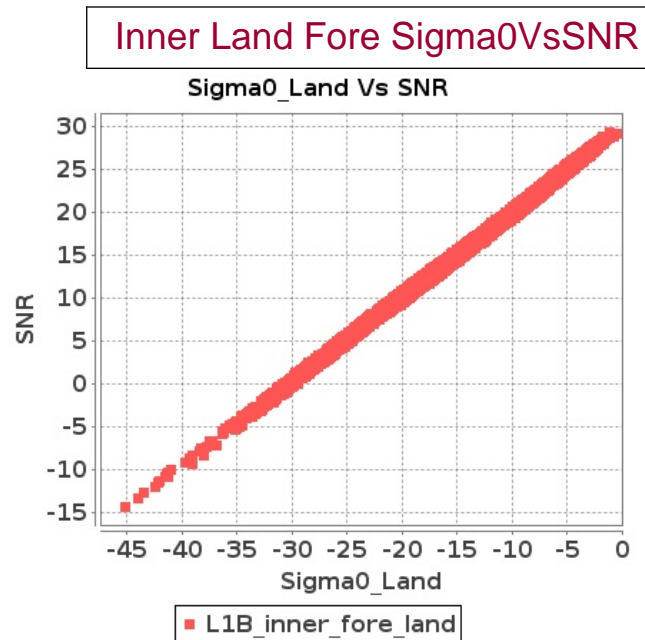
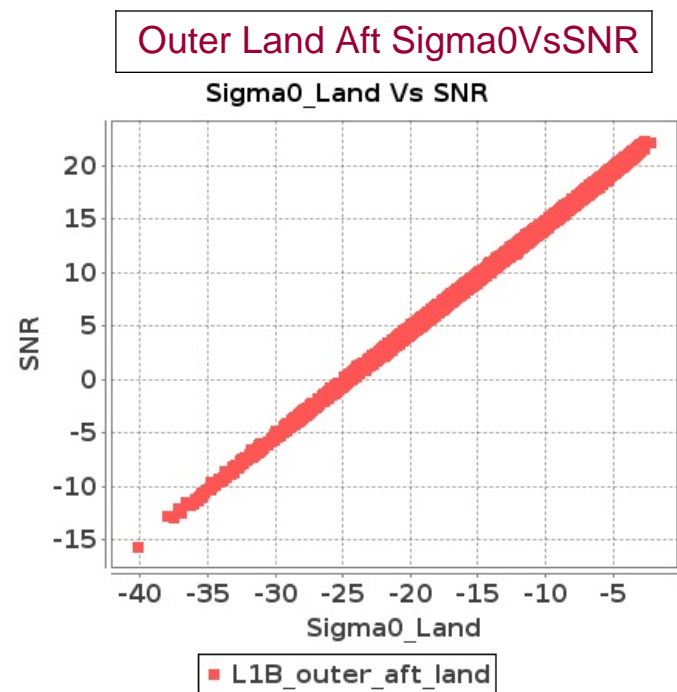
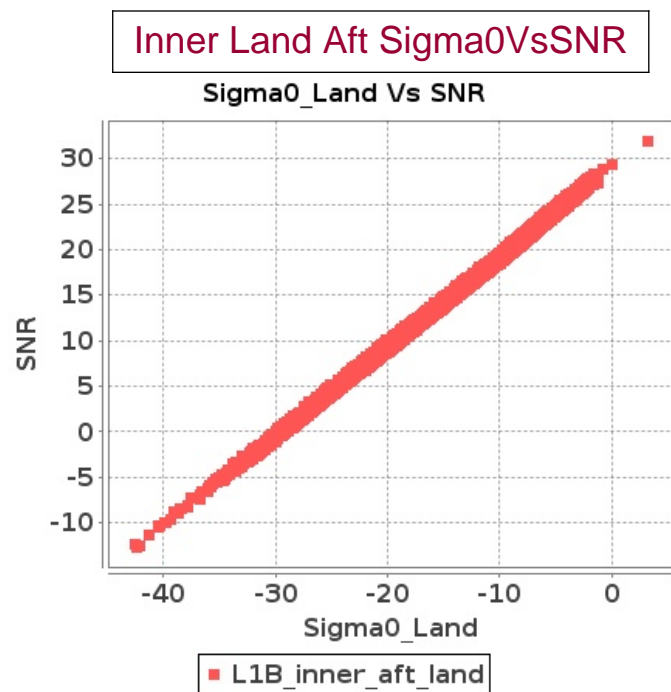
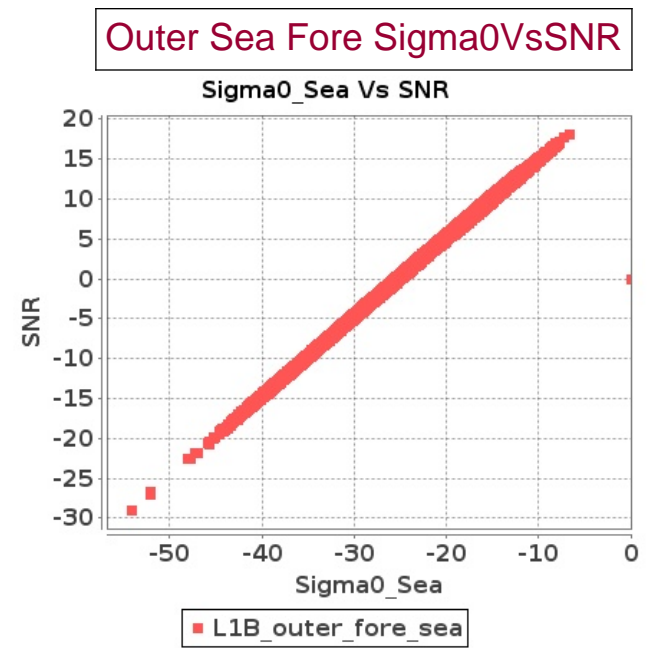
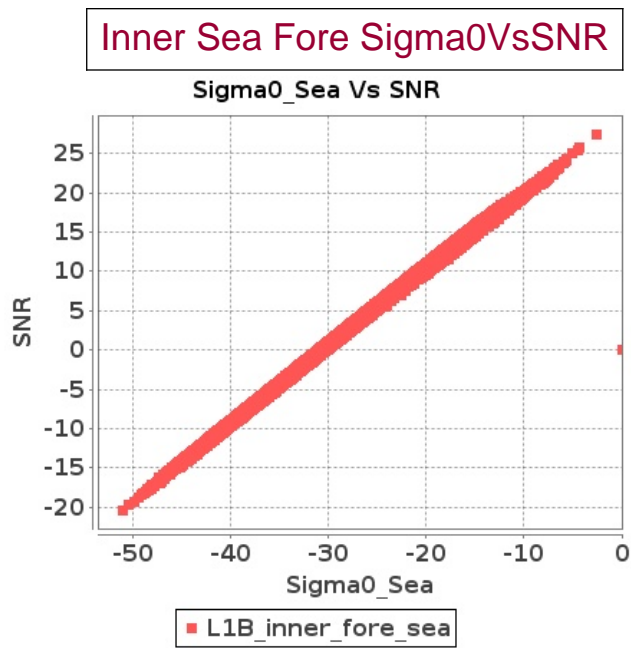
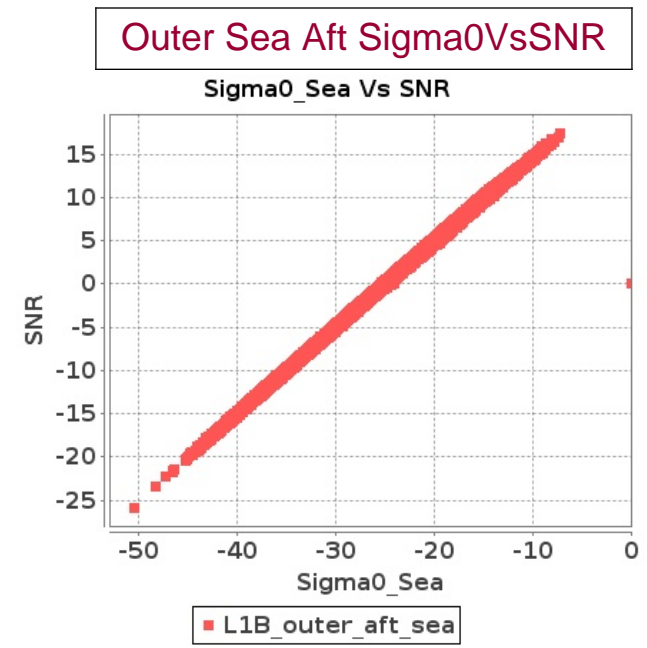
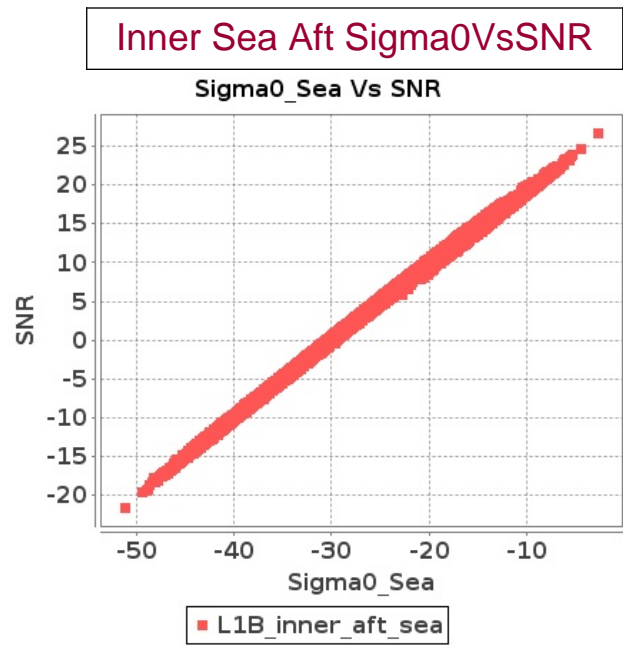
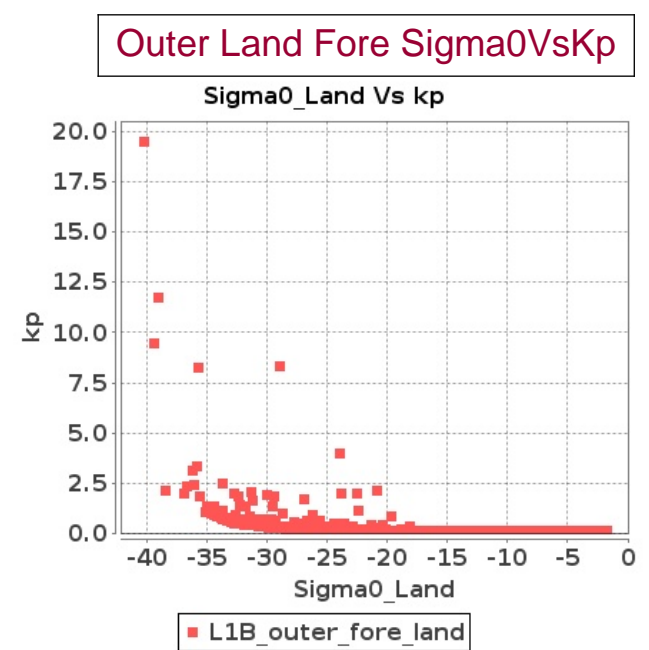
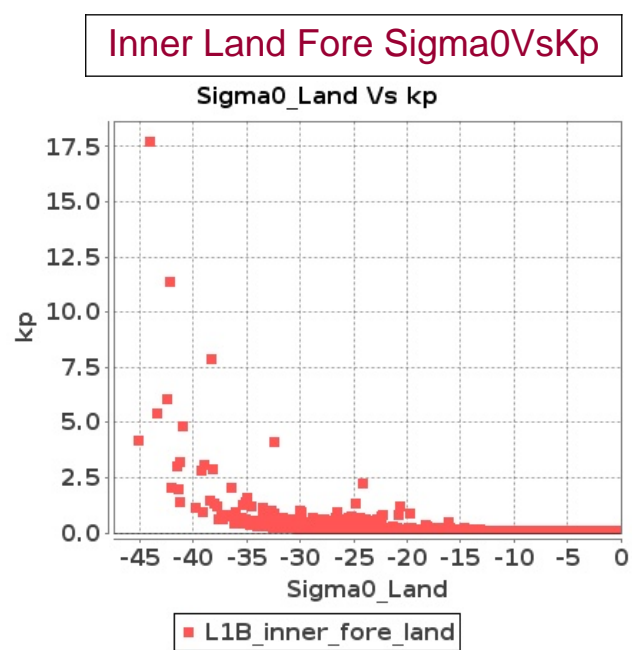
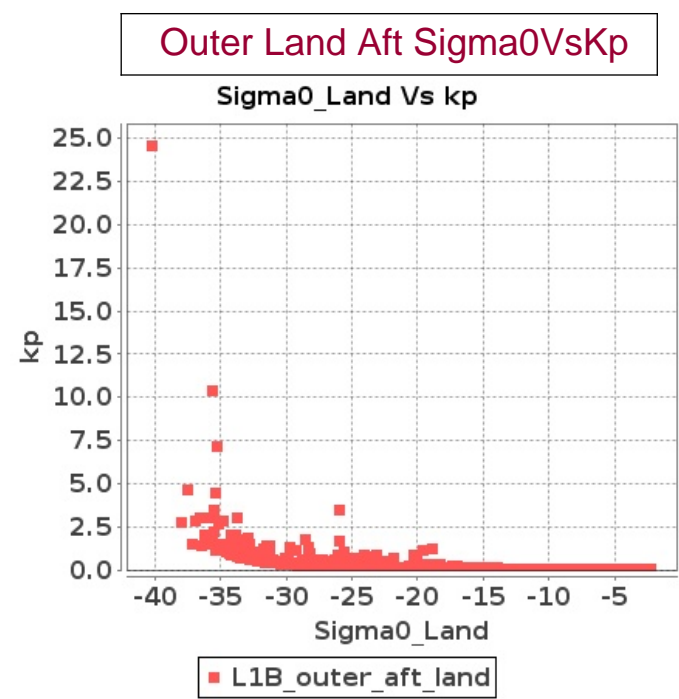
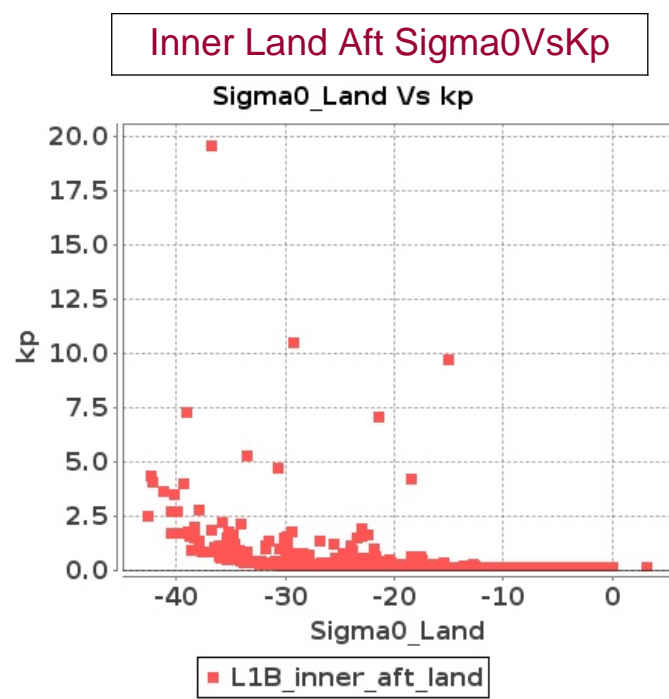
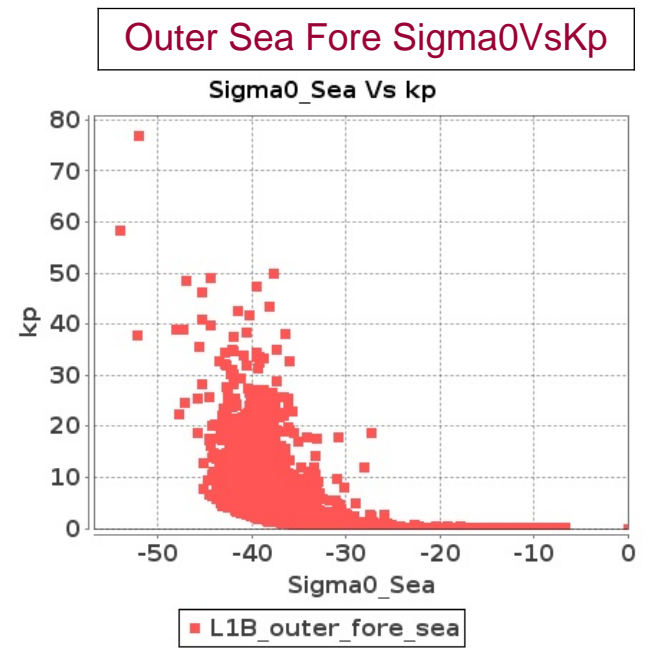
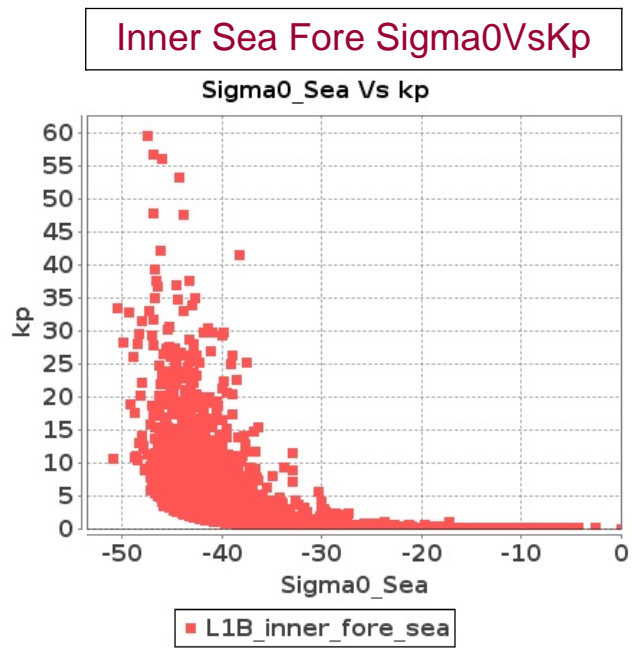
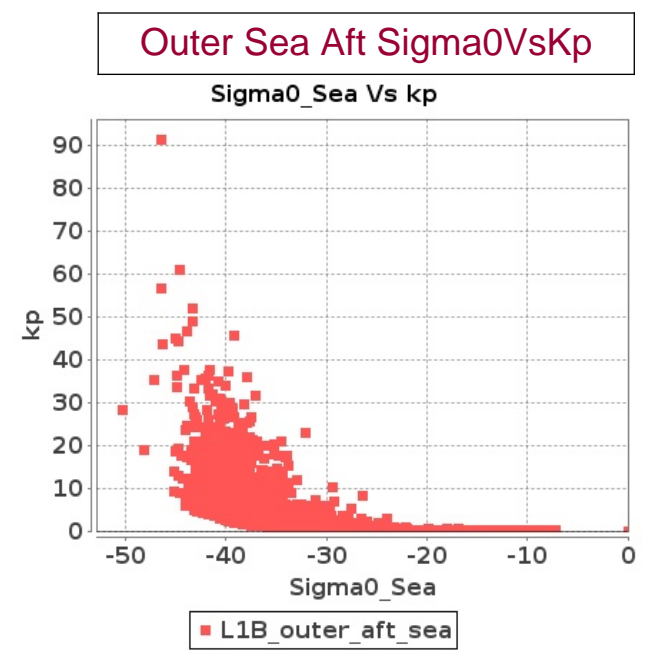
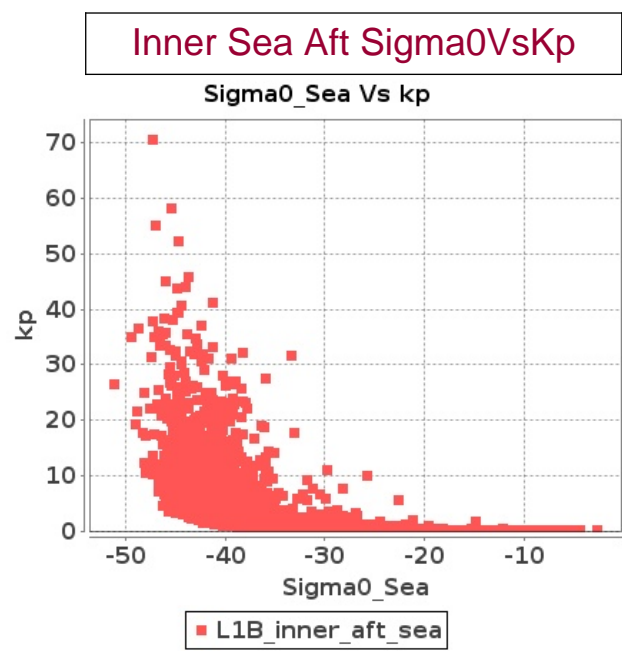


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-JAN-2020 To 19-JAN-2020





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

Report between 18-JAN-2020 To 19-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	17527	17528	SN	1	48.764	49.412	0.0	0.003	28.068	2.024	1029.952	1082.912	0.0	-91.493	-89.632	0.0
2	17527	17528	SN	2	48.764	49.412	0.0	0.003	28.068	2.026	1029.952	1082.912	0.0	-91.493	-89.632	0.0
3	17527	17528	SN	1	48.764	49.412	0.0	0.003	28.068	2.026	1029.952	1082.912	0.0	-91.493	-89.632	0.0
4	17527	17528	SN	2	48.764	49.412	0.0	0.003	28.068	2.024	1029.952	1082.912	0.0	-91.493	-89.632	0.0
5	17528	17529	NS	1	48.754	49.402	0.0	0.003	207.022	2.556	1038.504	1082.808	0.0	-91.588	-89.694	0.0
6	17528	17529	NS	2	48.754	49.402	0.0	0.003	207.022	2.556	1038.504	1082.808	0.0	-91.588	-89.694	0.0
7	17528	17529	SN	1	48.715	49.437	0.0	0.003	28.987	2.581	1029.872	1082.84	0.0	-91.51	-89.608	0.0
8	17528	17529	SN	1	48.752	49.437	0.0	0.003	28.987	2.583	1029.752	1082.84	0.0	-91.51	-89.608	0.0
9	17528	17529	SN	1	48.752	49.437	0.0	0.003	28.987	2.434	1029.752	1082.84	0.0	-91.51	-89.608	0.0
10	17529	17530	NS	1	48.736	49.394	0.0	0.003	267.174	2.5	1038.264	1083.0	0.0	-91.968	-89.641	0.0
11	17529	17530	SN	1	48.753	49.438	0.0	0.003	215.587	2.508	1029.648	1083.016	0.0	-91.551	-89.641	0.0
12	17529	17530	NS	2	48.754	49.396	0.0	0.003	210.574	2.497	1038.528	1082.952	0.0	-91.968	-89.642	0.0
13	17529	17530	SN	1	48.753	49.438	0.0	0.003	215.587	2.359	1029.648	1083.016	0.0	-91.551	-89.641	0.0
14	17529	17530	SN	1	48.753	49.438	0.0	0.003	215.587	2.371	1029.648	1083.016	0.0	-91.551	-89.641	0.0
15	17530	17531	SN	2	48.711	49.427	0.0	0.003	6.612	2.549	1028.992	1082.92	0.0	-91.505	-89.638	0.0
16	17530	17531	NS	1	48.753	49.397	0.0	0.003	18.255	2.587	1039.336	1082.912	0.0	-91.562	-89.695	0.0
17	17530	17531	SN	1	48.711	49.427	0.0	0.003	6.612	2.549	1028.992	1082.92	0.0	-91.505	-89.638	0.0
18	17530	17531	NS	1	48.753	49.397	0.0	0.003	18.255	2.585	1039.336	1082.912	0.0	-91.578	-89.695	0.0
19	17530	17531	SN	1	48.711	49.427	0.0	0.003	6.612	2.317	1028.992	1082.92	0.0	-91.505	-89.638	0.0
20	17531	17532	NS	1	48.755	49.367	0.0	0.003	267.18	2.59	1038.784	1082.768	0.0	-91.536	-89.699	0.0
21	17531	17532	SN	1	48.696	49.397	0.0	0.003	214.92	2.178	1029.464	1082.768	0.0	-91.544	-89.637	0.0
22	17531	17532	SN	2	48.696	49.397	0.0	0.003	214.92	2.538	1029.464	1082.768	0.0	-91.544	-89.637	0.0
23	17531	17532	NS	1	48.755	49.404	0.0	0.003	267.18	2.593	1038.784	1082.768	0.0	-91.564	-89.699	0.0
24	17531	17532	SN	1	48.695	49.396	0.0	0.003	214.92	2.539	1029.464	1082.768	0.0	-91.544	-89.637	0.0
25	17532	17533	SN	1	48.71	49.442	0.0	0.003	6.602	1.985	1029.496	1082.656	0.0	-91.513	-89.638	0.0
26	17532	17533	SN	1	48.71	49.442	0.0	0.003	6.602	2.544	1029.496	1082.656	0.0	-91.513	-89.638	0.0
27	17532	17533	SN	1	48.709	49.441	0.0	0.003	6.602	2.54	1028.952	1082.648	0.0	-91.513	-89.638	0.0
28	17532	17533	NS	1	48.691	49.336	0.0	0.003	264.4	2.637	1039.424	1082.648	0.0	-91.469	-89.698	0.0
29	17532	17533	NS	2	48.691	49.336	0.0	0.003	264.4	2.636	1039.424	1082.648	0.0	-91.469	-89.698	0.0
30	17533	17534	SN	1	48.698	49.397	0.0	0.003	6.602	2.652	1028.872	1082.584	0.0	-91.483	-89.639	0.0
31	17533	17534	SN	1	48.698	49.397	0.0	0.003	6.602	1.786	1028.872	1082.584	0.0	-91.483	-89.639	0.0
32	17533	17534	NS	2	48.69	49.449	0.0	0.0	210.579	2.709	1039.096	1082.56	0.0	-91.542	-89.71	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	17533	17534	NS	1	48.69	49.449	0.0	0.0	210.579	2.709	1039.096	1082.56	0.0	-91.542	-89.71	0.0
34	17534	17535	SN	1	48.761	49.412	0.0	0.003	6.596	2.681	1029.824	1082.696	0.0	-91.499	-89.626	0.0
35	17534	17535	SN	1	48.761	49.412	0.0	0.003	6.596	1.582	1029.824	1082.696	0.0	-91.499	-89.626	0.0
36	17534	17535	NS	1	48.753	49.336	0.0	0.003	267.13	2.574	1039.192	1082.672	0.0	-91.583	-89.71	0.0
37	17535	17536	NS	1	48.754	49.397	0.0	0.0	51.962	2.769	1039.184	1083.472	0.0	-91.495	-89.699	0.0
38	17535	17536	SN	1	48.733	49.398	0.0	0.003	28.753	2.579	1029.384	1082.72	0.0	-91.549	-89.584	0.0
39	17535	17536	NS	1	48.753	49.396	0.0	0.0	51.968	2.772	1038.624	1083.28	0.0	-91.499	-89.698	0.0
40	17536	17537	NS	1	48.755	49.398	0.0	0.003	267.047	2.667	1039.024	1082.928	0.0	-92.251	-89.686	0.0
41	17536	17537	SN	1	48.743	49.427	0.0	0.003	215.587	2.543	1029.832	1083.376	0.0	-91.492	-89.627	0.0
42	17537	17538	NS	1	48.756	49.392	0.0	0.0	210.855	2.765	1039.376	1083.048	0.0	-91.535	-89.697	0.0
43	17537	17538	SN	1	48.705	49.398	0.0	0.003	28.217	2.623	1029.616	1082.664	0.0	-91.399	-89.614	0.0
44	17538	17539	NS	1	48.699	49.361	0.0	0.003	43.312	2.6	1039.264	1083.472	0.0	-91.614	-89.712	0.0
45	17538	17539	SN	1	48.764	49.456	0.0	0.003	6.602	2.617	1029.736	1082.584	0.0	-91.459	-89.612	0.0
46	17538	17539	NS	1	48.699	49.361	0.0	0.003	43.312	2.402	1039.264	1083.024	0.0	-91.633	-89.712	0.0
47	17539	17540	SN	1	48.702	49.457	0.0	0.003	6.585	2.585	1029.736	1082.584	0.0	-91.534	-89.627	0.0
48	17539	17540	NS	1	48.717	49.38	0.0	0.0	267.075	2.709	1039.12	1082.856	0.0	-91.509	-89.71	0.0
49	17539	17540	NS	1	48.717	49.365	0.0	0.0	267.075	2.712	1039.12	1082.536	0.0	-91.555	-89.71	0.0
50	17539	17540	NS	1	48.717	49.365	0.0	0.0	267.075	2.104	1039.12	1081.96	0.0	-91.508	-89.71	0.0
51	17540	17541	NS	1	48.708	49.4	0.0	0.003	267.191	1.49	1039.008	1081.552	0.0	-91.332	-89.71	0.0
52	17540	17541	SN	1	48.763	49.399	0.0	0.003	6.602	2.571	1029.76	1082.664	0.0	-91.326	-89.642	0.0
53	17540	17541	NS	1	48.708	49.366	0.0	0.003	267.191	2.583	1039.008	1082.616	0.0	-91.425	-89.71	0.0
54	17541	17542	NS	1	48.734	49.377	0.0	0.0	267.047	2.729	1037.896	1082.648	0.0	-91.945	-89.709	0.0
55	17541	17542	SN	1	48.705	49.427	0.0	0.0	281.248	2.795	1029.952	1082.672	0.0	-91.41	-89.644	0.0
56	17541	17542	NS	1	48.734	49.362	0.0	0.0	267.047	1.737	1037.896	1079.352	0.0	-91.416	-89.709	0.0
57	17541	17542	SN	1	48.705	49.427	0.0	0.003	281.248	1.713	1029.952	1082.672	0.0	-91.41	-89.644	0.0
58	17541	17542	SN	1	48.7	49.427	0.0	0.0	281.248	2.792	1029.952	1082.672	0.0	-91.41	-89.644	0.0
59	17542	17543	SN	1	48.755	49.397	0.0	0.003	6.607	2.739	1029.944	1082.48	0.0	-91.468	-89.603	0.0
60	17542	17543	NS	1	48.712	49.39	0.0	0.003	206.984	2.677	1038.28	1082.416	0.0	-91.514	-89.687	0.0
61	17542	17543	NS	1	48.712	49.39	0.0	0.003	206.984	2.681	1038.272	1082.424	0.0	-91.439	-89.687	0.0
62	17542	17543	SN	1	48.755	49.397	0.0	0.003	6.607	2.445	1029.944	1082.48	0.0	-91.468	-89.603	0.0
63	17543	17544	SN	2	48.739	49.437	0.0	0.003	6.607	2.409	1029.656	1082.648	0.0	-91.438	-89.614	0.0
64	17543	17544	SN	1	48.739	49.437	0.0	0.003	6.607	2.409	1029.656	1082.648	0.0	-91.438	-89.614	0.0
65	17543	17544	NS	1	48.754	49.336	0.0	0.003	264.566	2.555	1038.72	1082.592	0.0	-91.459	-89.66	0.0
66	17543	17544	NS	1	48.754	49.336	0.0	0.003	264.566	2.553	1038.672	1082.592	0.0	-91.548	-89.66	0.0
67	17543	17544	SN	1	48.739	49.437	0.0	0.003	6.607	2.547	1029.656	1082.648	0.0	-91.438	-89.614	0.0
68	17544	17545	NS	1	48.755	49.389	0.0	0.003	267.731	2.521	1038.944	1082.664	0.0	-91.556	-89.663	0.0
69	17544	17545	NS	1	48.751	49.395	0.0	0.003	267.731	2.518	1038.488	1082.664	0.0	-91.576	-89.663	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	17544	17545	SN	1	48.717	49.45	0.0	0.003	6.607	2.344	1029.552	1082.688	0.0	-91.521	-89.639	0.0
71	17544	17545	SN	2	48.717	49.45	0.0	0.003	6.607	2.506	1029.552	1082.688	0.0	-91.521	-89.639	0.0
72	17544	17545	SN	1	48.717	49.45	0.0	0.003	6.607	2.506	1029.552	1082.688	0.0	-91.521	-89.639	0.0
73	17545	17546	SN	1	48.696	49.456	0.0	0.003	6.607	2.536	1029.472	1082.568	0.0	-91.537	-89.611	0.0
74	17545	17546	NS	1	48.756	49.386	0.0	0.003	264.549	2.645	1039.608	1082.536	0.0	-91.412	-89.693	0.0
75	17545	17546	NS	2	48.756	49.386	0.0	0.003	266.634	2.644	1039.616	1082.528	0.0	-91.412	-89.693	0.0
76	17545	17546	SN	1	48.691	49.456	0.0	0.003	6.607	2.269	1029.472	1082.568	0.0	-91.537	-89.611	0.0
77	17546	17547	NS	1	48.748	49.366	0.0	0.003	11.764	2.595	1039.632	1082.408	0.0	-91.454	-89.702	0.0
78	17546	17547	SN	1	48.709	49.423	0.0	0.003	280.879	2.539	1029.488	1082.448	0.0	-91.573	-89.638	0.0
79	17547	17548	NS	1	48.756	49.357	0.0	0.0	206.796	2.74	1039.616	1082.232	0.0	-91.43	-89.71	0.0
80	17547	17548	NS	1	48.756	49.372	0.0	0.0	264.13	2.746	1039.6	1082.256	0.0	-91.412	-89.71	0.0
81	17547	17548	SN	1	48.721	49.426	0.0	0.003	6.59	1.909	1029.504	1082.328	0.0	-91.511	-89.638	0.0
82	17547	17548	SN	1	48.721	49.426	0.0	0.003	6.59	2.624	1029.504	1082.328	0.0	-91.511	-89.638	0.0
83	17548	17549	SN	1	48.705	49.412	0.0	0.003	28.73	1.661	1029.616	1082.344	0.0	-91.519	-89.634	0.0
84	17548	17549	NS	1	48.755	49.396	0.0	0.003	264.593	2.542	1039.488	1082.28	0.0	-92.018	-89.714	0.0
85	17548	17549	SN	1	48.705	49.412	0.0	0.003	28.73	2.651	1029.616	1082.344	0.0	-91.519	-89.634	0.0
86	17548	17549	NS	1	48.756	49.399	0.0	0.003	11.852	2.539	1039.52	1082.248	0.0	-91.732	-89.715	0.0
87	17549	17550	SN	1	48.742	49.404	0.0	0.003	6.607	2.59	1028.912	1082.408	0.0	-91.623	-89.607	0.0
88	17549	17550	NS	2	48.754	49.399	0.0	0.003	264.554	2.587	1038.632	1082.384	0.0	-91.61	-89.714	0.0
89	17549	17550	SN	1	48.764	49.397	0.0	0.003	6.607	1.544	1029.872	1082.44	0.0	-91.555	-89.606	0.0
90	17549	17550	SN	1	48.764	49.397	0.0	0.003	6.607	2.591	1029.872	1082.44	0.0	-91.555	-89.606	0.0
91	17549	17550	NS	1	48.756	49.4	0.0	0.003	12.657	2.586	1038.648	1082.36	0.0	-91.61	-89.714	0.0
92	17550	17551	SN	1	48.761	49.395	0.0	0.003	27.826	2.53	1029.816	1082.408	0.0	-91.454	-89.593	0.0
93	17550	17551	NS	1	48.755	49.394	0.0	0.003	41.503	2.744	1039.488	1082.36	0.0	-91.605	-89.709	0.0
94	17551	17552	SN	1	48.724	49.421	0.0	0.003	281.226	2.563	1029.184	1082.224	0.0	-91.452	-89.627	0.0
95	17551	17552	NS	1	48.758	49.612	0.0	0.003	12.839	2.635	1038.672	1088.232	0.0	-94.437	-89.686	0.0
96	17552	17553	NS	1	48.705	49.362	0.0	0.0	210.408	2.722	1039.392	1083.064	0.0	-91.559	-89.716	0.0
97	17552	17553	NS	1	48.714	49.384	0.0	0.0	210.408	2.725	1039.352	1082.832	0.0	-91.54	-89.716	0.0
98	17552	17553	NS	1	48.714	49.384	0.0	0.0	210.408	2.681	1039.352	1082.832	0.0	-91.559	-89.716	0.0
99	17552	17553	SN	1	48.7	49.427	0.0	0.003	32.787	2.648	1029.696	1082.28	0.0	-91.55	-89.618	0.0
100	17552	17553	SN	1	48.7	49.427	0.0	0.003	32.787	2.646	1029.696	1082.28	0.0	-91.55	-89.618	0.0
101	17553	17554	NS	1	48.712	49.362	0.0	0.003	12.414	2.554	1039.448	1082.504	0.0	-91.532	-89.714	0.0
102	17553	17554	SN	1	48.74	49.452	0.0	0.003	6.59	2.576	1029.48	1082.264	0.0	-91.53	-89.62	0.0
103	17553	17554	NS	2	48.712	49.362	0.0	0.003	12.414	2.554	1039.448	1082.504	0.0	-91.532	-89.714	0.0
104	17553	17554	NS	1	48.712	49.376	0.0	0.003	12.414	2.18	1039.448	1082.272	0.0	-91.514	-89.714	0.0
105	17553	17554	SN	1	48.74	49.452	0.0	0.003	6.59	2.578	1029.48	1082.264	0.0	-91.53	-89.62	0.0
106	17554	17555	NS	2	48.709	49.399	0.0	0.003	266.661	2.675	1039.32	1082.32	0.0	-91.522	-89.712	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	17554	17555	SN	1	48.763	49.441	0.0	0.003	6.602	2.578	1029.504	1082.368	0.0	-91.517	-89.639	0.0
108	17554	17555	SN	1	48.753	49.446	0.0	0.003	6.602	2.575	1028.984	1082.368	0.0	-91.543	-89.639	0.0
109	17554	17555	NS	1	48.709	49.399	0.0	0.003	266.661	1.759	1039.32	1081.776	0.0	-92.194	-89.712	0.0
110	17554	17555	NS	1	48.709	49.399	0.0	0.003	266.661	2.675	1039.32	1082.296	0.0	-91.522	-89.712	0.0
111	17555	17556	NS	2	48.729	49.376	0.0	0.003	40.35	2.578	1038.176	1082.376	0.0	-91.494	-89.71	0.0
112	17555	17556	SN	1	48.752	49.414	0.0	0.003	6.596	2.673	1029.744	1082.424	0.0	-91.481	-89.641	0.0
113	17555	17556	NS	1	48.729	49.371	0.0	0.003	12.646	1.508	1038.176	1080.592	0.0	-91.491	-89.71	0.0
114	17555	17556	SN	2	48.752	49.414	0.0	0.003	6.596	2.673	1029.744	1082.424	0.0	-91.481	-89.641	0.0
115	17555	17556	NS	1	48.729	49.376	0.0	0.003	12.646	2.578	1038.176	1082.4	0.0	-91.491	-89.71	0.0
116	17556	17557	NS	1	48.709	49.4	0.0	0.0	265.442	2.85	1038.576	1082.416	0.0	-91.464	-89.705	0.0
117	17556	17557	NS	1	48.711	49.383	0.0	0.0	39.024	1.89	1038.648	1077.2	0.0	-91.423	-89.704	0.0
118	17556	17557	NS	1	48.711	49.398	0.0	0.0	265.442	2.85	1038.648	1082.416	0.0	-91.5	-89.704	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	17527	17528	SN	1	-33.231	23.764	0.241	-31.653	24.536	1.394	-27.179	27.692	8.292	-29.127	28.751	12.342	0.116	203.967	0.674	0.116	141.858	0.424	0.116	50.697	0.024	0.116	79.329	0.015
2	17527	17528	SN	2	-33.231	23.764	0.241	-31.653	24.536	1.397	-27.536	27.699	8.287	-29.334	28.751	12.342	0.116	203.967	0.675	0.116	141.858	0.425	0.116	55.038	0.024	0.116	83.208	0.015
3	17527	17528	SN	1	-33.231	23.764	0.241	-31.653	24.536	1.397	-27.536	27.699	8.287	-29.334	28.751	12.342	0.116	203.967	0.675	0.116	141.858	0.425	0.116	55.038	0.024	0.116	83.208	0.015
4	17527	17528	SN	2	-33.231	23.764	0.241	-31.653	24.536	1.394	-27.179	27.692	8.292	-29.127	28.751	12.342	0.116	203.967	0.674	0.116	141.858	0.424	0.116	50.697	0.024	0.116	79.329	0.015
5	17528	17529	NS	1	-34.725	23.51	0.127	-34.787	24.961	0.234	3.974	31.247	6.89	4.982	35.018	17.675	0.116	287.773	7.572	0.116	291.851	8.255	0.116	0.148	0.0	0.116	0.141	0.0
6	17528	17529	NS	2	-34.725	23.51	0.127	-34.787	24.961	0.234	3.974	31.247	6.89	4.982	35.018	17.675	0.116	287.773	7.572	0.116	291.851	8.255	0.116	0.148	0.0	0.116	0.141	0.0
7	17528	17529	SN	1	-33.87	24.1	0.586	-34.869	25.037	1.743	5.01	34.427	7.618	7.537	29.796	5.62	0.116	236.331	3.202	0.116	297.38	3.274	0.116	0.141	0.0	0.116	0.129	0.0
8	17528	17529	SN	1	-34.226	24.1	0.586	-34.357	25.037	1.745	5.011	34.426	7.625	7.537	29.796	5.623	0.116	256.448	3.211	0.116	264.335	3.277	0.116	0.141	0.0	0.116	0.129	0.0
9	17528	17529	SN	1	-34.226	24.1	0.556	-34.357	25.037	1.786	5.011	34.426	7.625	7.537	29.796	5.623	0.116	256.448	3.289	0.116	264.335	3.353	0.116	0.141	0.0	0.116	0.129	0.0
10	17529	17530	NS	1	-34.309	23.741	0.154	-34.99	24.619	0.233	-3.129	29.025	6.721	-8.688	28.929	13.781	0.116	261.453	5.03	0.116	305.823	5.136	0.116	0.298	0.0	0.116	0.809	0.0
11	17529	17530	SN	1	-34.546	22.992	0.048	-34.148	23.492	0.151	3.985	27.562	11.595	5.385	31.684	14.454	0.116	276.046	2.229	0.116	251.962	1.852	0.116	0.148	0.0	0.116	0.138	0.0
12	17529	17530	NS	2	-34.309	23.741	0.154	-34.99	24.619	0.235	-3.129	29.025	6.721	-8.686	28.929	13.774	0.116	261.453	5.03	0.116	305.823	5.135	0.116	0.298	0.0	0.116	0.808	0.0
13	17529	17530	SN	1	-34.546	22.992	0.049	-34.148	23.492	0.154	3.985	27.562	11.595	5.385	31.684	14.454	0.116	276.046	2.268	0.116	251.962	1.88	0.116	0.148	0.0	0.116	0.138	0.0
14	17529	17530	SN	1	-34.546	22.992	0.049	-34.148	23.492	0.153	3.985	27.562	11.595	5.385	31.684	14.454	0.116	276.046	2.265	0.116	251.962	1.878	0.116	0.148	0.0	0.116	0.138	0.0
15	17530	17531	SN	2	-34.639	24.943	0.248	-34.951	25.045	0.279	3.95	26.632	12.911	6.759	27.132	12.581	0.116	282.057	2.326	0.116	303.042	1.515	0.116	0.148	0.0	0.116	0.132	0.0
16	17530	17531	NS	1	-34.481	23.55	0.094	-34.82	24.185	0.236	-5.208	28.499	6.469	-3.88	30.204	11.751	0.116	271.966	3.092	0.116	294.084	2.618	0.116	0.417	0.0	0.116	0.334	0.0
17	17530	17531	SN	1	-34.639	24.943	0.248	-34.951	25.045	0.279	3.95	26.632	12.911	6.759	27.132	12.581	0.116	282.057	2.326	0.116	303.042	1.515	0.116	0.148	0.0	0.116	0.132	0.0
18	17530	17531	NS	1	-34.693	23.549	0.094	-34.96	24.186	0.237	-5.208	28.499	6.469	-3.881	30.204	11.753	0.116	285.559	3.093	0.116	303.756	2.607	0.116	0.417	0.0	0.116	0.334	0.0
19	17530	17531	SN	1	-34.639	24.943	0.253	-34.951	25.045	0.284	3.95	26.632	12.943	6.759	27.132	12.567	0.116	282.057	2.37	0.116	303.042	1.541	0.116	0.148	0.0	0.116	0.132	0.0
20	17531	17532	NS	1	-34.314	23.51	0.08	-33.715	23.522	0.279	-17.478	29.013	3.97	-23.953	32.473	8.8	0.116	261.72	1.085	0.116	228.052	1.059	0.116	5.511	0.026	0.116	24.17	0.017
21	17531	17532	SN	1	-34.495	25.537	0.126	-32.895	25.393	0.21	5.594	27.67	14.041	4.828	27.562	16.941	0.116	272.829	1.738	0.116	188.839	1.264	0.116	0.137	0.0	0.116	0.142	0.0
22	17531	17532	SN	2	-34.908	25.537	0.123	-32.895	25.393	0.205	5.594	27.67	13.936	4.828	27.562	16.389	0.116	300.019	1.689	0.116	188.839	1.236	0.116	0.137	0.0	0.116	0.142	0.0
23	17531	17532	NS	1	-33.571	23.508	0.08	-33.497	23.522	0.279	-17.461	29.013	3.979	-23.953	32.473	8.812	0.116	220.581	1.083	0.116	216.877	1.057	0.116	5.489	0.026	0.116	24.17	0.017
24	17531	17532	SN	1	-34.908	25.537	0.123	-32.895	25.393	0.205	5.594	27.67	13.937	4.828	27.562	16.389	0.116	300.019	1.689	0.116	188.839	1.236	0.116	0.137	0.0	0.116	0.142	0.0
25	17532	17533	SN	1	-34.86	24.805	0.179	-34.408	24.899	0.217	5.534	27.022	14.813	7.432	28.069	20.238	0.116	296.738	1.474	0.116	267.448	0.932	0.116	0.138	0.0	0.116	0.13	0.0
26	17532	17533	SN	1	-34.86	24.805	0.173	-34.408	24.899	0.208	5.534	27.022	14.264	7.432	28.069	19.89	0.116	296.738	1.425	0.116	267.448	0.893	0.116	0.138	0.0	0.116	0.13	0.0
27	17532	17533	SN	1	-34.86	24.805	0.172	-34.408	24.899	0.208	5.534	27.022	14.264	7.432	28.069	19.879	0.116	296.738	1.424	0.116	267.448	0.894	0.116	0.138	0.0	0.116	0.13	0.0
28	17532	17533	NS	1	-34.524	24.638	0.993	-33.093	24.69	1.373	-6.619	27.941	6.535	-9.631	29.596	11.382	0.116	274.678	4.59	0.116	197.59	2.944	0.116	0.539	0.0	0.116	0.982	0.0
29	17532	17533	NS	2	-34.524	24.638	0.993	-33.093	24.69	1.373	-6.619	27.941	6.535	-9.631	29.596	11.382	0.116	274.678	4.589	0.116	197.59	2.942	0.116	0.539	0.0	0.116	0.982	0.0
30	17533	17534	SN	1	-34.906	21.552	0.0	-34.357	22.136	0.002	5.361	30.137	9.631	7.505	30.342	13.339	0.116	300.009	4.991	0.116	264.332	3.276	0.116	0.139	0.0	0.116	0.129	0.0
31	17533	17534	SN	1	-34.906	21.552	0.0	-34.357	21.941	0.0	5.361	30.137	10.161	7.505	30.342	13.359	0.116	300.009	5.261	0.116	264.332	3.536	0.116	0.139	0.0	0.116	0.129	0.0
32	17533	17534	NS	2	-34.866	24.585	0.649	-34.324	25.405	1.441	-6.918	31.356	8.639	-11.321	29.84	14.75	0.116	297.168	2.911	0.116	262.368	2.782	0.116	0.57	0.0	0.116	1.404	0.006
33	17533	17534	NS	1	-34.866	24.585	0.649	-34.324	25.405	1.441	-6.918	31.356	8.639	-11.321	29.84	14.75	0.116	297.168	2.911	0.116	262.368	2.782	0.116	0.57	0.0	0.116	1.404	0.006

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

- Normal
- Deviations
- Alarming
- High Errors

34	17534	17535	SN	1	-34.956	21.323	0.0	-34.636	22.757	0.043	3.131	34.86	10.424	3.47	34.449	12.503	0.116	303.426	4.148	0.116	281.843	2.582	0.116	0.155	0.0	0.116	0.152	0.0
35	17534	17535	SN	1	-34.956	21.323	0.0	-34.636	21.982	0.0	3.131	34.86	11.036	3.47	34.449	12.502	0.116	303.426	4.506	0.116	281.843	2.999	0.116	0.155	0.0	0.116	0.152	0.0
36	17534	17535	NS	1	-34.529	25.964	0.602	-33.248	25.213	1.049	3.298	31.513	9.323	5.619	29.333	16.05	0.116	275.042	1.294	0.116	204.764	1.317	0.116	0.153	0.0	0.116	0.137	0.0
37	17535	17536	NS	1	-34.566	25.656	0.518	-34.671	25.646	0.718	-19.255	28.977	15.856	-10.739	30.255	30.898	0.116	277.312	2.528	0.116	284.186	2.058	0.116	8.251	0.005	0.116	1.24	0.006
38	17535	17536	SN	1	-34.985	20.546	0.0	-34.919	23.154	0.079	-11.322	28.112	13.31	-8.5	30.037	13.963	0.116	305.445	11.48	0.116	300.873	10.186	0.116	1.405	0.003	0.116	0.779	0.0
39	17535	17536	NS	1	-33.953	25.657	0.519	-34.591	25.646	0.72	-19.244	28.977	15.855	-10.737	30.255	30.895	0.116	240.856	2.54	0.116	278.977	2.061	0.116	8.232	0.005	0.116	1.24	0.006
40	17536	17537	NS	1	-34.999	28.108	0.376	-34.156	28.411	0.586	0.584	32.636	14.335	0.192	29.851	26.481	0.116	306.441	3.511	0.116	252.412	3.416	0.116	0.189	0.0	0.116	0.196	0.0
41	17536	17537	SN	1	-34.818	21.81	0.0	-34.592	23.892	0.178	-13.938	29.602	13.879	-6.751	29.97	14.541	0.116	293.911	4.078	0.116	279.016	2.813	0.116	2.49	0.002	0.116	0.552	0.0
42	17537	17538	NS	1	-33.774	28.388	0.415	-31.958	25.548	0.532	-1.779	29.082	14.265	0.764	29.851	21.709	0.116	231.116	1.442	0.116	152.166	1.374	0.116	0.246	0.0	0.116	0.186	0.0
43	17537	17538	SN	1	-34.911	23.133	0.007	-34.561	25.749	0.284	-16.163	28.875	14.661	-14.278	30.357	16.365	0.116	300.302	1.54	0.116	277.031	1.254	0.116	4.094	0.018	0.116	2.686	0.011
44	17538	17539	NS	1	-34.79	24.963	0.104	-32.666	27.234	0.384	10.572	29.254	25.642	9.655	29.28	40.576	0.116	292.026	1.785	0.116	179.111	1.502	0.116	0.122	0.0	0.116	0.124	0.0
45	17538	17539	SN	1	-34.102	23.343	0.01	-34.877	24.144	0.862	-12.154	30.786	12.488	-18.172	34.625	13.088	0.116	249.242	3.68	0.116	297.896	3.315	0.116	1.682	0.005	0.116	6.451	0.006
46	17538	17539	NS	1	-34.79	24.963	0.104	-33.429	27.234	0.384	10.572	29.254	22.926	9.671	29.282	39.219	0.116	292.026	1.785	0.116	213.506	1.504	0.116	0.122	0.0	0.116	0.124	0.0
47	17539	17540	SN	1	-34.574	22.684	0.014	-34.988	24.126	0.863	-12.021	29.684	21.324	-6.885	29.809	23.92	0.116	277.832	6.315	0.116	305.707	6.013	0.116	1.634	0.004	0.116	0.567	0.0
48	17539	17540	NS	1	-34.308	25.303	0.165	-34.858	26.57	0.308	10.115	28.679	23.868	11.808	28.462	34.702	0.116	261.358	1.891	0.116	296.704	1.927	0.116	0.123	0.0	0.116	0.121	0.0
49	17539	17540	NS	1	-34.431	25.303	0.166	-34.566	26.57	0.309	10.115	28.679	23.852	11.808	28.462	34.702	0.116	268.895	1.894	0.116	277.386	1.929	0.116	0.123	0.0	0.116	0.121	0.0
50	17539	17540	NS	1	-34.431	25.303	0.165	-34.755	26.57	0.309	10.115	28.679	15.439	11.767	28.439	33.326	0.116	268.895	1.872	0.116	289.701	1.931	0.116	0.123	0.0	0.116	0.121	0.0
51	17540	17541	NS	1	-34.782	23.224	0.148	-34.979	23.818	0.079	10.921	27.548	9.259	7.639	28.136	16.072	0.116	291.508	3.217	0.116	305.065	2.853	0.116	0.122	0.0	0.116	0.129	0.0
52	17540	17541	SN	1	-34.96	23.686	0.042	-34.97	24.39	0.658	6.714	29.036	36.543	8.097	30.162	50.555	0.116	303.756	1.544	0.116	304.346	1.072	0.116	0.132	0.0	0.116	0.128	0.0
53	17540	17541	NS	1	-34.782	23.224	0.152	-34.979	23.818	0.079	6.679	28.496	26.817	7.636	28.689	35.922	0.116	291.508	3.214	0.116	305.065	2.852	0.116	0.132	0.0	0.116	0.129	0.0
54	17541	17542	NS	1	-34.968	24.045	0.141	-34.834	22.028	0.001	6.157	28.631	12.312	6.58	28.915	21.196	0.116	304.297	3.003	0.116	294.988	2.978	0.116	0.135	0.0	0.116	0.133	0.0
55	17541	17542	SN	1	-34.691	23.594	0.176	-34.824	24.14	0.992	5.684	28.982	12.326	9.304	29.22	16.096	0.116	285.468	1.959	0.116	294.389	1.526	0.116	0.137	0.0	0.116	0.125	0.0
56	17541	17542	NS	1	-34.968	24.045	0.148	-34.834	22.028	0.001	6.996	27.289	3.049	6.532	24.675	6.507	0.116	304.297	2.884	0.116	294.988	2.997	0.116	0.131	0.0	0.116	0.133	0.0
57	17541	17542	SN	1	-34.691	23.594	0.116	-34.824	24.14	0.199	5.684	28.779	11.362	9.304	29.127	15.824	0.116	285.468	2.017	0.116	294.389	1.673	0.116	0.137	0.0	0.116	0.125	0.0
58	17541	17542	SN	1	-34.744	23.594	0.175	-34.512	24.14	0.992	5.684	28.976	12.314	9.304	29.22	16.045	0.116	289.001	1.968	0.116	273.899	1.526	0.116	0.137	0.0	0.116	0.125	0.0
59	17542	17543	SN	1	-34.868	24.313	1.415	-34.581	25.484	3.7	-15.264	30.127	8.235	-5.346	29.098	11.773	0.116	297.261	5.252	0.116	278.333	5.006	0.116	3.346	0.003	0.116	0.427	0.0
60	17542	17543	NS	1	-33.933	25.244	0.283	-34.224	25.04	0.352	5.064	30.448	10.593	7.499	33.668	22.99	0.116	239.767	3.812	0.116	256.328	3.24	0.116	0.14	0.0	0.116	0.129	0.0
61	17542	17543	NS	1	-34.343	25.244	0.282	-34.224	25.04	0.343	5.064	30.448	10.606	7.499	33.668	22.969	0.116	263.51	3.816	0.116	256.328	3.241	0.116	0.14	0.0	0.116	0.129	0.0
62	17542	17543	SN	1	-34.868	24.313	1.287	-34.581	25.484	3.876	-15.264	30.127	8.235	-5.346	29.098	11.773	0.116	297.261	5.558	0.116	278.333	5.285	0.116	3.346	0.003	0.116	0.427	0.0
63	17543	17544	SN	2	-34.611	24.533	1.156	-34.917	25.746	1.973	3.76	31.545	7.799	4.903	28.205	6.538	0.116	280.234	3.106	0.116	300.737	2.17	0.116	0.149	0.0	0.116	0.141	0.0
64	17543	17544	SN	1	-34.611	24.533	1.156	-34.917	25.746	1.973	3.76	31.545	7.799	4.903	28.205	6.538	0.116	280.234	3.106	0.116	300.737	2.17	0.116	0.149	0.0	0.116	0.141	0.0
65	17543	17544	NS	1	-34.903	25.175	0.171	-34.874	24.844	0.217	-8.018	32.348	5.332	-1.765	29.766	13.881	0.116	299.705	7.698	0.116	297.74	6.333	0.116	0.707	0.0	0.116	0.246	0.0
66	17543	17544	NS	1	-34.878	25.175	0.171	-34.654	24.844	0.217	-8.019	32.348	5.323	-1.762	29.766	13.853	0.116	298.004	7.69	0.116	283.098	6.316	0.116	0.707	0.0	0.116	0.246	0.0
67	17543	17544	SN	1	-34.611	24.533	1.14	-34.917	25.746	1.936	3.76	31.545	7.799	4.903	28.205	6.538	0.116	280.234	3.046	0.116	300.737	2.13	0.116	0.149	0.0	0.116	0.141	0.0
68	17544	17545	NS	1	-34.345	24.064	0.176	-34.889	25.009	0.317	-1.418	29.362	7.358	-9.251	29.407	13.639	0.116	263.584	2.536	0.116	298.784	1.982	0.116	0.235	0.0	0.116	0.907	0.0
69	17544	17545	NS	1	-34.47	24.064	0.176	-34.908	25.011	0.317	-1.423	29.362	7.338	-9.249	29.406	13.612	0.116	271.305	2.536	0.116	300.063	1.984	0.116	0.235	0.0	0.116	0.907	0.0
70	17544	17545	SN	1	-34.691	23.942	0.018	-33.919	25.462	0.025	6.866	26.842	16.463	6.665	26.598	17.703	0.116	285.497	2.248	0.116	239.033	1.75	0.116	0.132	0.0	0.116	0.132	0.0
71	17544	17545	SN	2	-34.691	23.942	0.018	-33.919	25.462	0.024	6.866	26.842	16.463	6.665	26.598	17.683	0.116	285.497	2.213	0.116	239.033	1.724	0.116	0.132	0.0	0.116	0.132	0.0
72	17544	17545	SN	1	-34.691	23.942	0.018	-33.919	25.462	0.024	6.866	26.842	16.463	6.665	26.598	17.683	0.116	285.497	2.213	0.116	239.033	1.724	0.116	0.132	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	17545	17546	SN	1	-34.728	25.868	0.066	-33.803	26.285	0.109	5.945	27.184	12.692	5.947	27.532	12.357	0.116	287.893	1.889	0.116	232.706	1.636	0.116	0.136	0.0	0.116	0.136	0.0
74	17545	17546	NS	1	-34.646	27.221	0.198	-32.728	24.607	0.319	-11.062	29.724	4.724	-13.064	29.0	9.497	0.116	282.59	1.875	0.116	181.686	2.199	0.116	1.328	0.003	0.116	2.053	0.004
75	17545	17546	NS	2	-34.646	27.221	0.198	-32.491	24.607	0.319	-11.062	29.723	4.724	-13.064	29.0	9.497	0.116	282.59	1.875	0.116	172.042	2.197	0.116	1.328	0.003	0.116	2.053	0.004
76	17545	17546	SN	1	-34.651	25.868	0.067	-34.11	26.285	0.111	5.945	27.184	12.705	5.947	26.616	12.467	0.116	282.87	1.929	0.116	249.718	1.667	0.116	0.136	0.0	0.116	0.136	0.0
77	17546	17547	NS	1	-33.263	25.563	0.09	-33.997	23.94	0.219	-7.586	28.021	5.933	-5.802	29.435	12.449	0.116	205.491	2.194	0.116	243.335	2.206	0.116	0.649	0.0	0.116	0.464	0.0
78	17546	17547	SN	1	-34.73	26.242	0.103	-34.676	25.083	0.161	5.498	27.291	13.344	7.585	27.885	18.574	0.116	288.013	1.425	0.116	284.481	1.043	0.116	0.138	0.0	0.116	0.129	0.0
79	17547	17548	NS	1	-34.351	25.951	2.036	-34.318	26.083	2.622	-9.822	29.506	6.335	-5.479	29.735	12.031	0.116	263.978	3.698	0.116	262.008	2.806	0.116	1.022	0.002	0.116	0.437	0.0
80	17547	17548	NS	1	-34.444	25.953	2.04	-34.318	26.083	2.626	-9.822	29.506	6.339	-5.479	29.735	12.031	0.116	269.656	3.699	0.116	262.008	2.808	0.116	1.022	0.002	0.116	0.437	0.0
81	17547	17548	SN	1	-34.66	21.426	0.0	-34.778	22.183	0.001	4.988	26.706	13.069	7.574	28.055	17.666	0.116	283.428	6.517	0.116	291.233	5.261	0.116	0.141	0.0	0.116	0.129	0.0
82	17547	17548	SN	1	-34.694	21.426	0.0	-34.778	22.183	0.002	4.988	26.706	12.305	7.574	28.055	17.481	0.116	285.719	6.26	0.116	291.233	4.98	0.116	0.141	0.0	0.116	0.129	0.0
83	17548	17549	SN	1	-34.646	22.831	0.008	-34.329	23.287	0.035	5.361	31.341	9.042	7.615	31.268	11.043	0.116	282.501	3.797	0.116	262.675	2.966	0.116	0.139	0.0	0.116	0.129	0.0
84	17548	17549	NS	1	-34.716	24.997	1.283	-34.442	25.908	1.817	7.16	26.042	7.717	6.765	27.446	17.507	0.116	287.156	2.599	0.116	269.577	2.301	0.116	0.131	0.0	0.116	0.132	0.0
85	17548	17549	SN	1	-34.646	22.831	0.007	-34.329	23.287	0.046	5.361	31.341	8.663	7.615	31.268	11.088	0.116	282.501	3.541	0.116	262.675	2.643	0.116	0.139	0.0	0.116	0.129	0.0
86	17548	17549	NS	1	-34.652	24.997	1.282	-34.902	25.908	1.816	7.161	26.042	7.719	6.768	27.446	17.495	0.116	282.933	2.6	0.116	299.639	2.297	0.116	0.131	0.0	0.116	0.132	0.0
87	17549	17550	SN	1	-34.966	23.679	0.081	-34.578	24.348	0.146	-4.364	31.468	10.986	-2.824	30.953	12.612	0.116	304.157	5.298	0.116	278.196	4.531	0.116	0.361	0.0	0.116	0.284	0.0
88	17549	17550	NS	2	-32.188	25.807	0.061	-34.977	24.906	0.152	-19.549	29.516	12.109	-5.638	30.032	21.241	0.116	160.453	0.973	0.116	304.906	0.92	0.116	8.824	0.002	0.116	0.45	0.0
89	17549	17550	SN	1	-34.993	23.679	0.09	-34.67	24.348	0.137	-4.364	31.468	11.691	-2.821	30.953	12.635	0.116	305.989	5.859	0.116	284.031	5.288	0.116	0.361	0.0	0.116	0.284	0.0
90	17549	17550	SN	1	-34.993	23.679	0.082	-34.67	24.348	0.146	-4.361	31.468	10.988	-2.821	30.953	12.612	0.116	305.989	5.307	0.116	284.031	4.483	0.116	0.361	0.0	0.116	0.284	0.0
91	17549	17550	NS	1	-32.188	25.807	0.061	-34.615	24.906	0.152	-19.541	29.516	12.107	-5.642	30.032	21.24	0.116	160.453	0.974	0.116	280.579	0.918	0.116	8.808	0.002	0.116	0.45	0.0
92	17550	17551	SN	1	-34.991	22.808	0.001	-34.775	23.73	0.132	-18.488	28.481	15.215	-2.911	29.958	15.92	0.116	305.854	5.654	0.116	291.026	5.046	0.116	6.931	0.003	0.116	0.288	0.0
93	17550	17551	NS	1	-34.557	29.175	0.242	-34.752	27.396	0.501	1.233	29.387	22.52	3.475	30.004	36.647	0.116	276.746	3.1	0.116	289.503	2.907	0.116	0.178	0.0	0.116	0.152	0.0
94	17551	17552	SN	1	-33.871	23.604	0.009	-34.156	23.705	0.173	-15.969	29.564	15.392	-20.162	29.752	17.199	0.116	236.417	1.29	0.116	252.43	1.104	0.116	3.92	0.035	0.116	10.148	0.032
95	17551	17552	NS	1	-34.328	27.347	0.107	-34.781	25.928	0.212	5.328	31.977	11.998	4.253	32.993	21.154	0.116	262.54	3.172	0.116	291.391	2.878	0.116	0.139	0.0	0.116	0.146	0.0
96	17552	17553	NS	1	-34.594	26.121	0.126	-34.759	27.176	0.416	2.51	28.394	17.852	2.595	29.618	26.176	0.116	279.104	3.894	0.116	290.012	3.483	0.116	0.161	0.0	0.116	0.16	0.0
97	17552	17553	NS	1	-34.768	26.121	0.126	-34.485	27.176	0.417	2.511	28.394	17.858	2.595	29.618	26.178	0.116	290.587	3.87	0.116	272.317	3.488	0.116	0.161	0.0	0.116	0.16	0.0
98	17552	17553	NS	1	-34.768	26.121	0.126	-34.485	27.176	0.417	2.511	28.394	17.288	2.595	29.618	25.621	0.116	290.587	3.87	0.116	272.317	3.488	0.116	0.161	0.0	0.116	0.16	0.0
99	17552	17553	SN	1	-34.936	23.515	0.015	-34.741	24.171	0.549	-12.984	29.359	12.939	-9.916	29.449	12.219	0.116	302.028	2.885	0.116	288.711	1.902	0.116	2.017	0.006	0.116	1.042	0.003
100	17552	17553	SN	1	-34.936	23.515	0.015	-34.741	24.171	0.549	-12.984	29.359	12.92	-9.916	29.449	12.228	0.116	302.028	2.884	0.116	288.711	1.902	0.116	2.017	0.006	0.116	1.042	0.003
101	17553	17554	NS	1	-34.932	27.902	0.288	-34.857	26.46	0.569	11.47	28.974	26.384	12.217	28.569	39.308	0.116	301.818	2.128	0.116	296.553	1.606	0.116	0.121	0.0	0.116	0.12	0.0
102	17553	17554	SN	1	-34.64	22.757	0.024	-34.895	24.155	1.101	-5.417	30.611	14.187	-5.874	30.19	15.835	0.116	282.156	4.232	0.116	299.234	3.977	0.116	0.433	0.0	0.116	0.47	0.0
103	17553	17554	NS	2	-34.932	27.902	0.288	-34.857	26.46	0.569	11.47	28.974	26.384	12.217	28.569	39.308	0.116	301.818	2.128	0.116	296.553	1.606	0.116	0.121	0.0	0.116	0.12	0.0
104	17553	17554	NS	1	-34.932	27.902	0.288	-34.857	26.46	0.569	11.471	28.974	20.581	12.215	28.575	39.711	0.116	301.818	2.119	0.116	296.553	1.605	0.116	0.121	0.0	0.116	0.12	0.0
105	17553	17554	SN	1	-34.64	22.757	0.024	-34.895	24.154	1.102	-5.417	30.611	14.187	-5.874	30.19	15.834	0.116	282.156	4.232	0.116	299.234	3.983	0.116	0.433	0.0	0.116	0.47	0.0
106	17554	17555	NS	2	-34.442	25.725	0.241	-34.668	26.824	0.264	8.158	28.61	26.242	8.227	28.768	35.841	0.116	269.535	3.492	0.116	283.96	3.333	0.116	0.128	0.0	0.116	0.127	0.0
107	17554	17555	SN	1	-34.634	22.919	0.049	-34.252	24.314	0.811	-1.352	29.633	32.311	-2.794	30.212	40.88	0.116	281.715	2.389	0.116	258.058	1.816	0.116	0.233	0.0	0.116	0.283	0.0
108	17554	17555	SN	1	-34.634	22.922	0.049	-34.823	24.314	0.811	-1.36	29.633	32.307	-2.79	30.212	40.88	0.116	281.715	2.393	0.116	294.256	1.812	0.116	0.234	0.0	0.116	0.283	0.0
109	17554	17555	NS	1	-34.911	25.725	0.241	-34.345	26.824	0.264	8.161	28.61	14.659	8.226	28.674	28.765	0.116	300.287	3.49	0.116	263.566	3.337	0.116	0.128	0.0	0.116	0.127	0.0
110	17554	17555	NS	1	-34.442	25.725	0.241	-34.382	26.824	0.264	8.158	28.61	26.242	8.227	28.768	35.837	0.116	269.535	3.492	0.116	265.857	3.334	0.116	0.128	0.0	0.116	0.127	0.0
111	17555	17556	NS	2	-33.518	27.441	0.152	-34.919	22.967	0.009	7.191	31.138	16.165	6.603	29.056	24.914	0.116	217.933	3.822	0.116	300.797	4.35	0.116	0.13	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

112	17555	17556	SN	1	-34.846	22.961	0.036	-34.792	24.118	0.747	7.649	29.249	27.836	8.526	29.894	35.399	0.116	295.801	3.316	0.116	292.122	2.852	0.116	0.129	0.0	0.116	0.126	0.0
113	17555	17556	NS	1	-34.394	27.441	0.155	-34.631	22.967	0.009	7.191	31.138	2.382	6.603	28.433	2.117	0.116	266.598	3.844	0.116	281.517	4.343	0.116	0.13	0.0	0.116	0.133	0.0
114	17555	17556	SN	2	-34.846	22.961	0.036	-34.792	24.118	0.747	7.649	29.249	27.836	8.526	29.894	35.399	0.116	295.801	3.316	0.116	292.122	2.852	0.116	0.129	0.0	0.116	0.126	0.0
115	17555	17556	NS	1	-33.503	27.441	0.152	-34.88	22.967	0.009	7.191	31.138	16.166	6.603	29.056	24.914	0.116	217.168	3.821	0.116	298.171	4.351	0.116	0.13	0.0	0.116	0.133	0.0
116	17556	17557	NS	1	-33.678	23.071	0.126	-34.277	22.351	0.002	5.036	29.559	9.9	7.483	28.105	18.945	0.116	226.077	2.828	0.116	259.54	2.682	0.116	0.14	0.0	0.116	0.13	0.0
117	17556	17557	NS	1	-34.821	23.071	0.145	-34.719	22.353	0.003	5.039	29.559	2.151	8.294	28.0	5.158	0.116	294.172	2.241	0.116	287.279	2.292	0.116	0.14	0.0	0.116	0.127	0.0
118	17556	17557	NS	1	-34.821	23.071	0.126	-33.956	22.353	0.002	5.039	29.559	9.908	7.486	28.106	18.968	0.116	294.172	2.827	0.116	241.04	2.681	0.116	0.14	0.0	0.116	0.13	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17527	17528	SN	1	57.508	58.256	0.0	0.0	281.138	3.398	1206.368	1272.344	7.68	-92.762	-91.678	0.0
2	17527	17528	SN	2	57.508	58.256	0.0	0.0	281.138	3.402	1206.368	1272.344	7.644	-92.762	-91.678	0.0
3	17527	17528	SN	1	57.508	58.256	0.0	0.0	281.138	3.402	1206.368	1272.344	7.644	-92.762	-91.678	0.0
4	17527	17528	SN	2	57.508	58.256	0.0	0.0	281.138	3.398	1206.368	1272.344	7.68	-92.762	-91.678	0.0
5	17528	17529	NS	1	57.533	58.235	0.0	0.0	291.479	3.639	1216.76	1272.032	0.0	-92.901	-91.739	0.0
6	17528	17529	NS	2	57.533	58.235	0.0	0.0	291.479	3.639	1216.76	1272.032	0.0	-92.901	-91.739	0.0
7	17528	17529	SN	1	57.505	58.244	0.0	0.0	287.26	3.877	1206.024	1272.224	8.314	-92.807	-91.655	0.0
8	17528	17529	SN	1	57.504	58.244	0.0	0.0	287.26	3.882	1205.6	1272.224	8.277	-92.807	-91.655	0.0
9	17528	17529	SN	1	57.504	58.244	0.0	0.0	287.122	3.548	1205.6	1272.224	8.395	-92.807	-91.655	0.0
10	17529	17530	NS	1	57.533	58.215	0.0	0.0	298.499	3.618	1216.832	1272.28	0.0	-92.918	-91.686	0.0
11	17529	17530	SN	1	57.493	58.266	0.0	0.0	299.012	3.747	1206.032	1272.44	8.913	-92.842	-91.686	0.0
12	17529	17530	NS	2	57.536	58.223	0.0	0.0	298.19	3.619	1216.944	1272.208	0.0	-92.917	-91.687	0.0
13	17529	17530	SN	1	57.493	58.266	0.0	0.0	299.012	3.417	1206.032	1272.44	9.022	-92.842	-91.686	0.0
14	17529	17530	SN	1	57.493	58.266	0.0	0.0	299.012	3.415	1206.032	1272.44	9.013	-92.842	-91.686	0.0
15	17530	17531	SN	2	57.476	58.274	0.0	0.0	293.188	3.776	1205.432	1272.312	9.396	-92.852	-91.686	0.0
16	17530	17531	NS	1	57.532	58.236	0.0	0.0	289.554	3.767	1217.152	1272.176	0.0	-92.924	-91.737	0.0
17	17530	17531	SN	1	57.476	58.274	0.0	0.0	293.188	3.776	1205.432	1272.312	9.396	-92.852	-91.686	0.0
18	17530	17531	NS	1	57.532	58.234	0.0	0.0	289.554	3.763	1217.152	1272.176	0.0	-92.898	-91.737	0.0
19	17530	17531	SN	1	57.476	58.274	0.0	0.0	289.736	3.423	1205.432	1272.312	9.544	-92.852	-91.686	0.0
20	17531	17532	NS	1	57.534	58.236	0.0	0.0	296.988	3.735	1217.08	1272.0	0.0	-92.883	-91.743	0.0
21	17531	17532	SN	1	57.468	58.26	0.0	0.0	282.649	3.386	1205.656	1272.128	9.691	-92.857	-91.686	0.0
22	17531	17532	SN	2	57.468	58.26	0.0	0.0	289.56	3.804	1205.656	1272.128	9.474	-92.857	-91.686	0.0
23	17531	17532	NS	1	57.534	58.23	0.0	0.0	296.988	3.738	1217.08	1272.0	0.0	-92.908	-91.743	0.0
24	17531	17532	SN	1	57.468	58.26	0.0	0.0	289.56	3.803	1205.648	1272.12	9.481	-92.857	-91.686	0.0
25	17532	17533	SN	1	57.502	58.248	0.0	0.0	297.181	3.207	1205.664	1271.992	9.532	-92.844	-91.687	0.0
26	17532	17533	SN	1	57.502	58.248	0.0	0.0	297.181	3.746	1205.664	1271.992	9.193	-92.844	-91.687	0.0
27	17532	17533	SN	1	57.462	58.247	0.0	0.0	288.335	3.742	1205.704	1271.976	9.206	-92.844	-91.687	0.0
28	17532	17533	NS	1	57.502	58.218	0.0	0.0	290.199	3.822	1217.384	1272.104	0.0	-92.808	-91.741	0.0
29	17532	17533	NS	2	57.502	58.218	0.0	0.0	290.199	3.822	1217.384	1272.104	0.0	-92.808	-91.741	0.0
30	17533	17534	SN	1	57.483	58.254	0.0	0.006	297.887	3.938	1205.152	1271.904	8.836	-92.874	-91.687	0.0
31	17533	17534	SN	1	57.483	58.254	0.0	0.006	297.887	3.093	1205.152	1271.904	9.324	-92.874	-91.687	0.0
32	17533	17534	NS	2	57.534	58.209	0.0	0.0	299.624	3.944	1217.096	1271.744	0.0	-92.856	-91.753	0.0
33	17533	17534	NS	1	57.534	58.209	0.0	0.0	299.624	3.944	1217.096	1271.744	0.0	-92.856	-91.753	0.0
34	17534	17535	SN	1	57.494	58.245	0.0	0.0	293.315	3.95	1206.208	1272.056	7.564	-93.197	-91.671	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	17534	17535	SN	1	57.496	58.245	0.0	0.0	287.723	2.75	1206.208	1272.056	8.164	-93.197	-91.671	0.0
36	17534	17535	NS	1	57.527	58.213	0.0	0.0	288.468	3.705	1217.704	1271.88	0.0	-93.014	-91.754	0.0
37	17535	17536	NS	1	57.531	58.232	0.0	0.0	297.11	3.989	1216.944	1272.56	0.0	-92.9	-91.738	0.0
38	17535	17536	SN	1	57.484	58.266	0.0	0.0	288.39	3.847	1206.136	1272.328	7.517	-92.828	-91.628	0.0
39	17535	17536	NS	1	57.532	58.231	0.0	0.0	297.198	3.992	1217.112	1271.936	0.0	-92.908	-91.738	0.0
40	17536	17537	NS	1	57.535	58.23	0.0	0.0	295.72	3.922	1217.88	1272.256	0.0	-92.917	-91.729	0.0
41	17536	17537	SN	1	57.489	58.245	0.0	0.0	286.499	3.788	1206.2	1272.6	7.729	-92.845	-91.672	0.0
42	17537	17538	NS	1	57.535	58.216	0.0	0.0	291.793	3.943	1217.4	1272.304	0.0	-92.869	-91.739	0.0
43	17537	17538	SN	1	57.489	58.245	0.0	0.003	299.244	3.924	1206.176	1272.408	7.444	-92.891	-91.655	0.0
44	17538	17539	NS	1	57.512	58.221	0.0	0.0	284.144	3.688	1217.432	1272.12	0.0	-92.938	-91.756	0.0
45	17538	17539	SN	1	57.479	58.265	0.0	0.0	297.121	3.909	1205.264	1271.92	8.613	-92.825	-91.661	0.0
46	17538	17539	NS	1	57.512	58.216	0.0	0.003	280.096	3.14	1217.432	1271.376	0.0	-92.905	-91.756	0.0
47	17539	17540	SN	1	57.475	58.252	0.0	0.0	291.815	3.829	1206.056	1271.928	8.021	-92.901	-91.677	0.0
48	17539	17540	NS	1	57.523	58.216	0.0	0.0	291.975	3.903	1217.56	1271.72	0.0	-92.9	-91.754	0.0
49	17539	17540	NS	1	57.523	58.199	0.0	0.0	291.975	3.907	1217.56	1271.72	0.0	-92.916	-91.754	0.0
50	17539	17540	NS	1	57.523	58.199	0.0	0.0	285.318	3.117	1217.56	1271.328	0.0	-92.854	-91.754	0.0
51	17540	17541	NS	1	57.518	58.227	0.0	0.0	288.258	2.311	1217.48	1271.072	0.0	-92.902	-91.754	0.0
52	17540	17541	SN	1	57.472	58.246	0.0	0.0	288.82	3.811	1206.096	1272.024	8.289	-92.799	-91.691	0.0
53	17540	17541	NS	1	57.518	58.228	0.0	0.0	288.258	3.774	1217.48	1271.816	0.0	-92.911	-91.754	0.0
54	17541	17542	NS	1	57.52	58.22	0.0	0.0	293.486	4.025	1216.576	1271.864	0.0	-92.882	-91.753	0.0
55	17541	17542	SN	1	57.484	58.28	0.0	0.0	286.786	4.044	1206.352	1272.024	7.756	-92.761	-91.693	0.0
56	17541	17542	NS	1	57.52	58.209	0.0	0.0	293.486	2.334	1216.576	1268.8	0.0	-92.844	-91.753	0.0
57	17541	17542	SN	1	57.484	58.28	0.0	0.0	278.066	2.989	1206.352	1272.024	8.189	-92.761	-91.693	0.0
58	17541	17542	SN	1	57.482	58.28	0.0	0.0	286.786	4.04	1206.352	1272.024	7.75	-92.761	-91.693	0.0
59	17542	17543	SN	1	57.472	58.268	0.0	0.0	295.918	4.105	1205.984	1271.792	7.498	-92.818	-91.653	0.0
60	17542	17543	NS	1	57.523	58.22	0.0	0.0	285.142	3.901	1217.688	1271.552	0.0	-93.001	-91.732	0.0
61	17542	17543	NS	1	57.523	58.218	0.0	0.003	285.181	3.89	1217.592	1271.568	0.0	-93.002	-91.732	0.0
62	17542	17543	SN	1	57.472	58.268	0.0	0.0	292.455	3.715	1205.984	1271.792	7.672	-92.818	-91.653	0.0
63	17543	17544	SN	2	57.488	58.276	0.0	0.0	290.486	3.508	1206.176	1271.984	8.373	-92.864	-91.661	0.0
64	17543	17544	SN	1	57.488	58.276	0.0	0.0	290.486	3.508	1206.176	1271.984	8.373	-92.864	-91.661	0.0
65	17543	17544	NS	1	57.534	58.226	0.0	0.0	296.641	3.696	1217.896	1271.768	0.0	-93.168	-91.702	0.0
66	17543	17544	NS	1	57.533	58.226	0.0	0.0	296.641	3.692	1217.56	1271.776	0.0	-92.989	-91.702	0.0
67	17543	17544	SN	1	57.488	58.276	0.0	0.0	290.486	3.862	1206.176	1271.984	8.276	-92.864	-91.661	0.0
68	17544	17545	NS	1	57.499	58.238	0.0	0.0	295.951	3.621	1217.448	1271.848	0.0	-93.146	-91.701	0.0
69	17544	17545	NS	1	57.535	58.233	0.0	0.0	295.951	3.618	1217.448	1271.848	0.0	-93.097	-91.701	0.0
70	17544	17545	SN	1	57.468	58.266	0.0	0.0	287.591	3.424	1205.576	1272.024	9.326	-92.901	-91.687	0.0
71	17544	17545	SN	2	57.468	58.266	0.0	0.0	287.547	3.763	1205.576	1272.024	9.209	-92.901	-91.687	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	17544	17545	SN	1	57.468	58.266	0.0	0.0	287.547	3.764	1205.576	1272.024	9.209	-92.901	-91.687	0.0
73	17545	17546	SN	1	57.452	58.268	0.0	0.0	287.089	3.757	1205.536	1271.88	9.386	-93.063	-91.656	0.0
74	17545	17546	NS	1	57.532	58.229	0.0	0.0	290.21	3.749	1217.496	1271.696	0.0	-92.856	-91.732	0.0
75	17545	17546	NS	2	57.532	58.229	0.0	0.0	290.662	3.748	1217.504	1271.68	0.0	-92.856	-91.732	0.0
76	17545	17546	SN	1	57.467	58.266	0.0	0.0	278.728	3.386	1205.784	1271.88	9.562	-92.875	-91.656	0.0
77	17546	17547	NS	1	57.516	58.203	0.0	0.0	299.735	3.804	1218.008	1271.544	0.0	-92.8	-91.744	0.0
78	17546	17547	SN	1	57.468	58.253	0.0	0.0	299.123	3.747	1205.848	1271.744	9.337	-92.852	-91.686	0.0
79	17547	17548	NS	1	57.537	58.209	0.0	0.0	286.515	3.887	1218.232	1271.304	0.0	-92.871	-91.753	0.0
80	17547	17548	NS	1	57.536	58.228	0.0	0.0	286.626	3.89	1218.208	1271.336	0.0	-92.877	-91.753	0.0
81	17547	17548	SN	1	57.475	58.241	0.0	0.0	287.194	3.182	1205.832	1271.568	9.714	-92.975	-91.687	0.0
82	17547	17548	SN	1	57.475	58.241	0.0	0.0	292.19	3.872	1205.832	1271.568	9.281	-92.975	-91.687	0.0
83	17548	17549	SN	1	57.485	58.247	0.0	0.0	299.531	2.935	1205.76	1271.6	7.874	-92.912	-91.683	0.0
84	17548	17549	NS	1	57.535	58.226	0.0	0.0	296.591	3.715	1217.336	1271.376	0.0	-92.899	-91.758	0.0
85	17548	17549	SN	1	57.485	58.247	0.0	0.0	299.531	3.937	1205.76	1271.6	7.361	-92.912	-91.683	0.0
86	17548	17549	NS	1	57.507	58.23	0.0	0.0	296.404	3.713	1217.288	1271.328	0.0	-93.17	-91.758	0.0
87	17549	17550	SN	1	57.505	58.242	0.0	0.0	285.517	3.833	1206.304	1271.712	7.32	-92.91	-91.644	0.0
88	17549	17550	NS	2	57.534	58.238	0.0	0.0	299.696	3.789	1217.136	1271.504	0.0	-93.07	-91.757	0.0
89	17549	17550	SN	1	57.506	58.244	0.0	0.0	278.276	2.495	1206.312	1271.76	7.978	-92.911	-91.644	0.0
90	17549	17550	SN	1	57.506	58.244	0.0	0.0	285.517	3.838	1206.312	1271.76	7.32	-92.911	-91.644	0.0
91	17549	17550	NS	1	57.535	58.235	0.0	0.0	299.674	3.787	1217.952	1271.456	0.0	-93.07	-91.758	0.0
92	17550	17551	SN	1	57.503	58.274	0.0	0.0	299.84	3.753	1206.12	1271.776	7.303	-92.921	-91.636	0.0
93	17550	17551	NS	1	57.535	58.268	0.0	0.0	294.788	4.014	1217.624	1275.28	0.0	-93.444	-91.735	0.0
94	17551	17552	SN	1	57.482	58.261	0.0	0.0	292.852	3.851	1205.4	1272.048	7.836	-95.1	-91.67	0.0
95	17551	17552	NS	1	57.539	58.305	0.0	0.0	285.721	3.833	1217.624	1276.08	0.0	-93.733	-91.725	0.0
96	17552	17553	NS	1	57.505	58.228	0.0	0.0	292.312	3.818	1217.568	1272.072	0.0	-92.905	-91.749	0.0
97	17552	17553	NS	1	57.506	58.229	0.0	0.0	292.312	3.822	1217.376	1272.184	0.0	-92.915	-91.749	0.0
98	17552	17553	NS	1	57.506	58.229	0.0	0.0	292.295	3.636	1217.376	1272.184	0.0	-92.915	-91.749	0.0
99	17552	17553	SN	1	57.473	58.268	0.0	0.0	289.135	3.91	1206.064	1271.544	8.787	-92.859	-91.668	0.0
100	17552	17553	SN	1	57.473	58.268	0.0	0.0	289.135	3.906	1206.064	1271.544	8.777	-92.859	-91.668	0.0
101	17553	17554	NS	1	57.536	58.212	0.0	0.0	299.387	3.703	1218.024	1271.408	0.0	-93.073	-91.751	0.0
102	17553	17554	SN	1	57.499	58.259	0.0	0.0	299.305	3.812	1206.008	1271.512	8.526	-93.033	-91.665	0.0
103	17553	17554	NS	2	57.536	58.212	0.0	0.0	299.387	3.703	1218.024	1271.408	0.0	-93.073	-91.751	0.0
104	17553	17554	NS	1	57.536	58.214	0.0	0.0	286.592	3.09	1218.024	1271.08	0.0	-93.075	-91.751	0.0
105	17553	17554	SN	1	57.499	58.259	0.0	0.0	299.305	3.815	1206.008	1271.512	8.533	-93.033	-91.665	0.0
106	17554	17555	NS	2	57.507	58.216	0.0	0.0	298.466	3.745	1217.808	1271.424	0.0	-92.87	-91.756	0.0
107	17554	17555	SN	1	57.476	58.264	0.0	0.0	283.631	3.797	1205.52	1271.632	8.323	-92.85	-91.688	0.0
108	17554	17555	SN	1	57.486	58.278	0.0	0.0	283.631	3.794	1205.768	1271.632	8.314	-92.865	-91.688	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	17554	17555	NS	1	57.507	58.216	0.0	0.0	292.797	2.656	1217.808	1271.184	0.0	-92.87	-91.756	0.0
110	17554	17555	NS	1	57.507	58.216	0.0	0.0	298.461	3.744	1217.808	1271.384	0.0	-92.877	-91.756	0.0
111	17555	17556	NS	2	57.515	58.226	0.0	0.0	284.618	3.775	1216.952	1271.496	0.0	-92.832	-91.754	0.0
112	17555	17556	SN	1	57.477	58.256	0.0	0.0	294.28	3.959	1206.112	1271.728	8.586	-92.772	-91.69	0.0
113	17555	17556	NS	1	57.515	58.204	0.0	0.003	283.399	2.043	1216.952	1270.128	0.0	-92.846	-91.754	0.0
114	17555	17556	SN	2	57.477	58.256	0.0	0.0	294.28	3.958	1206.112	1271.728	8.585	-92.772	-91.69	0.0
115	17555	17556	NS	1	57.515	58.226	0.0	0.0	284.728	3.777	1216.952	1271.544	0.0	-92.869	-91.754	0.0
116	17556	17557	NS	1	57.503	58.223	0.0	0.0	293.227	4.092	1217.28	1271.616	0.0	-92.873	-91.755	0.0
117	17556	17557	NS	1	57.507	58.218	0.0	0.0	284.111	2.431	1217.16	1265.8	0.0	-92.768	-91.755	0.0
118	17556	17557	NS	1	57.507	58.219	0.0	0.0	293.227	4.098	1217.16	1271.616	0.0	-93.109	-91.755	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	17527	17528	SN	1	-33.675	16.796	0.0	-32.459	17.696	0.0	-26.498	21.91	0.0	-8.726	22.563	0.002	0.087	172.675	0.913	0.086	130.508	0.76	0.086	33.133	0.008	0.086	0.619	0.0
2	17527	17528	SN	2	-34.04	16.796	0.0	-32.937	17.701	0.0	-25.876	21.91	0.0	-8.697	22.563	0.002	0.087	187.814	0.914	0.086	145.679	0.75	0.086	28.724	0.008	0.086	0.615	0.0
3	17527	17528	SN	1	-34.04	16.796	0.0	-32.937	17.701	0.0	-25.876	21.91	0.0	-8.697	22.563	0.002	0.087	187.814	0.914	0.086	145.679	0.75	0.086	28.724	0.008	0.086	0.615	0.0
4	17527	17528	SN	2	-33.675	16.796	0.0	-32.459	17.696	0.0	-26.498	21.91	0.0	-8.726	22.563	0.002	0.087	172.675	0.913	0.086	130.508	0.76	0.086	33.133	0.008	0.086	0.619	0.0
5	17528	17529	NS	1	-34.878	18.028	0.0	-34.538	18.346	0.0	-8.23	21.691	0.0	-3.298	23.354	0.011	0.086	227.832	6.816	0.086	210.598	7.925	0.086	0.559	0.0	0.086	0.229	0.0
6	17528	17529	NS	2	-34.878	18.028	0.0	-34.538	18.346	0.0	-8.23	21.691	0.0	-3.298	23.354	0.011	0.086	227.832	6.816	0.086	210.598	7.925	0.086	0.559	0.0	0.086	0.229	0.0
7	17528	17529	SN	1	-34.728	16.807	0.0	-34.945	17.489	0.0	0.559	22.218	0.002	-0.738	21.306	0.0	0.087	220.058	3.891	0.087	231.282	3.481	0.086	0.141	0.0	0.086	0.162	0.0
8	17528	17529	SN	1	-34.934	16.807	0.0	-34.945	17.489	0.0	0.559	22.218	0.002	-0.736	21.306	0.0	0.087	230.778	3.884	0.087	231.282	3.487	0.086	0.141	0.0	0.086	0.162	0.0
9	17528	17529	SN	1	-34.934	16.807	0.0	-34.945	17.489	0.0	0.559	22.218	0.002	-0.736	21.306	0.0	0.087	230.778	3.983	0.087	231.282	3.566	0.086	0.141	0.0	0.086	0.162	0.0
10	17529	17530	NS	1	-34.705	16.969	0.0	-34.82	17.433	0.0	-10.658	21.434	0.0	-22.745	22.441	0.005	0.087	218.857	4.421	0.087	224.765	4.859	0.086	0.927	0.0	0.086	14.0	0.085
11	17529	17530	SN	1	-34.815	16.836	0.0	-34.626	17.254	0.0	0.447	21.524	0.0	1.044	20.591	0.0	0.087	224.517	1.858	0.087	220.444	1.87	0.086	0.142	0.0	0.086	0.135	0.0
12	17529	17530	NS	2	-34.829	16.969	0.0	-34.951	17.433	0.0	-10.658	21.434	0.0	-22.745	22.441	0.005	0.087	225.19	4.422	0.087	231.653	4.86	0.086	0.927	0.0	0.086	14.001	0.085
13	17529	17530	SN	1	-34.815	16.836	0.0	-34.626	17.254	0.0	0.447	21.524	0.0	1.044	20.591	0.0	0.087	224.517	1.892	0.087	220.444	1.895	0.086	0.142	0.0	0.086	0.135	0.0
14	17529	17530	SN	1	-34.815	16.836	0.0	-34.626	17.254	0.0	0.447	21.524	0.0	1.044	20.591	0.0	0.087	224.517	1.889	0.087	220.444	1.893	0.086	0.142	0.0	0.086	0.135	0.0
15	17530	17531	SN	2	-34.233	18.317	0.0	-34.482	18.304	0.0	0.72	21.409	0.0	0.543	20.43	0.0	0.086	196.397	1.852	0.086	207.978	1.464	0.086	0.139	0.0	0.086	0.141	0.0
16	17530	17531	NS	1	-34.731	16.85	0.0	-34.544	17.175	0.0	-32.064	21.227	0.0	-31.61	22.076	0.002	0.087	220.206	2.645	0.087	210.965	2.318	0.086	122.242	0.312	0.086	107.339	0.164
17	17530	17531	SN	1	-34.233	18.317	0.0	-34.482	18.304	0.0	0.72	21.409	0.0	0.543	20.43	0.0	0.086	196.397	1.852	0.086	207.978	1.464	0.086	0.139	0.0	0.086	0.141	0.0
18	17530	17531	NS	1	-34.71	16.85	0.0	-33.986	17.175	0.0	-32.091	21.204	0.0	-31.676	22.076	0.002	0.087	219.104	2.642	0.087	185.496	2.313	0.086	122.97	0.312	0.086	109.018	0.164
19	17530	17531	SN	1	-34.233	18.317	0.0	-34.482	18.304	0.0	0.72	21.409	0.0	0.543	20.43	0.0	0.086	196.397	1.89	0.086	207.978	1.483	0.086	0.139	0.0	0.086	0.141	0.0
20	17531	17532	NS	1	-33.724	18.391	0.0	-33.573	16.838	0.0	-27.419	22.176	0.001	-33.596	21.935	0.0	0.086	174.664	1.178	0.087	168.69	1.243	0.086	40.946	0.018	0.086	169.561	0.013
21	17531	17532	SN	1	-34.773	18.113	0.0	-34.659	18.164	0.0	0.412	21.516	0.0	1.764	21.48	0.0	0.086	222.32	1.87	0.086	216.542	1.599	0.086	0.143	0.0	0.086	0.127	0.0
22	17531	17532	SN	2	-34.773	18.113	0.0	-34.659	18.164	0.0	0.412	21.516	0.0	1.764	21.48	0.0	0.086	222.32	1.822	0.086	216.542	1.566	0.086	0.143	0.0	0.086	0.127	0.0
23	17531	17532	NS	1	-34.509	18.391	0.0	-33.839	16.838	0.0	-27.38	22.176	0.001	-33.238	21.935	0.0	0.086	209.186	1.171	0.087	179.344	1.245	0.086	40.577	0.018	0.086	156.173	0.013
24	17531	17532	SN	1	-34.773	18.113	0.0	-34.659	18.164	0.0	0.412	21.516	0.0	1.764	21.48	0.0	0.086	222.32	1.822	0.086	216.542	1.565	0.086	0.143	0.0	0.086	0.127	0.0
25	17532	17533	SN	1	-34.153	18.006	0.0	-34.468	18.383	0.0	0.195	21.652	0.0	1.809	21.186	0.0	0.086	192.784	1.545	0.086	207.322	1.131	0.086	0.146	0.0	0.086	0.126	0.0
26	17532	17533	SN	1	-34.153	18.006	0.0	-34.468	18.383	0.0	0.195	21.652	0.0	1.809	21.186	0.0	0.086	192.784	1.503	0.086	207.322	1.085	0.086	0.146	0.0	0.086	0.126	0.0
27	17532	17533	SN	1	-34.153	18.006	0.0	-34.468	18.383	0.0	0.195	21.652	0.0	1.809	21.186	0.0	0.086	192.784	1.501	0.086	207.322	1.085	0.086	0.146	0.0	0.086	0.126	0.0
28	17532	17533	NS	1	-33.672	17.74	0.0	-34.747	20.06	0.0	-20.013	21.172	0.0	-26.987	21.536	0.0	0.086	172.572	3.32	0.086	221.034	3.052	0.086	7.492	0.027	0.086	37.077	0.021
29	17532	17533	NS	2	-33.672	17.74	0.0	-34.747	20.066	0.0	-20.013	21.172	0.0	-26.987	21.536	0.0	0.086	172.572	3.322	0.086	221.034	3.05	0.086	7.492	0.027	0.086	37.077	0.021
30	17533	17534	SN	1	-34.861	16.697	0.0	-34.946	16.767	0.0	-0.716	22.212	0.012	4.77	22.494	0.009	0.087	226.918	3.94	0.087	231.401	3.004	0.086	0.162	0.0	0.086	0.105	0.0
31	17533	17534	SN	1	-34.861	16.697	0.0	-34.946	16.744	0.0	-0.716	22.212	0.013	4.77	22.494	0.009	0.087	226.918	4.118	0.087	231.401	3.236	0.086	0.162	0.0	0.086	0.105	0.0
32	17533	17534	NS	2	-34.693	17.223	0.0	-34.973	18.614	0.0	-25.143	21.261	0.0	-22.046	21.753	0.0	0.087	218.289	2.762	0.086	232.794	2.641	0.086	24.269	0.125	0.086	11.925	0.217

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

33	17533	17534	NS	1	-34.693	17.223	0.0	-34.973	18.614	0.0	-25.143	21.261	0.0	-22.046	21.753	0.0	0.087	218.289	2.762	0.086	232.794	2.641	0.086	24.269	0.125	0.086	11.925	0.217
34	17534	17535	SN	1	-33.693	15.333	0.0	-33.605	16.628	0.0	-9.163	22.333	0.01	-10.136	25.003	0.095	0.087	173.434	3.624	0.087	169.911	2.31	0.086	0.677	0.0	0.086	0.83	0.0
35	17534	17535	SN	1	-33.693	15.333	0.0	-33.605	15.135	0.0	-9.163	22.333	0.011	-10.136	25.003	0.095	0.087	173.434	3.853	0.087	169.911	2.633	0.086	0.677	0.0	0.086	0.83	0.0
36	17534	17535	NS	1	-34.883	20.476	0.0	-34.69	17.925	0.0	1.385	22.231	0.012	0.648	22.616	0.057	0.086	228.047	1.649	0.086	218.154	1.789	0.086	0.131	0.0	0.086	0.14	0.0
37	17535	17536	NS	1	-34.34	18.054	0.0	-34.533	22.422	0.005	-13.862	22.812	0.098	-7.778	23.696	0.652	0.086	201.223	2.609	0.086	210.412	2.589	0.086	1.867	0.002	0.086	0.511	0.0
38	17535	17536	SN	1	-34.849	15.707	0.0	-34.728	17.212	0.0	-30.663	21.931	0.0	-19.673	22.871	0.109	0.087	226.278	9.04	0.087	220.089	8.004	0.086	86.34	0.133	0.086	6.932	0.016
39	17535	17536	NS	1	-34.278	18.054	0.0	-33.669	22.422	0.005	-13.867	22.812	0.098	-7.781	23.696	0.652	0.086	198.434	2.611	0.086	172.442	2.591	0.086	1.869	0.002	0.086	0.511	0.0
40	17536	17537	NS	1	-34.928	22.611	0.002	-34.965	20.138	0.0	-0.122	22.808	0.179	-0.892	23.252	0.558	0.086	230.372	3.302	0.086	232.379	3.358	0.086	0.151	0.0	0.086	0.165	0.0
41	17536	17537	SN	1	-34.512	15.334	0.0	-34.479	17.37	0.0	-7.732	22.113	0.005	-3.412	23.346	0.143	0.087	209.328	3.966	0.087	207.797	3.103	0.086	0.506	0.0	0.086	0.233	0.0
42	17537	17538	NS	1	-34.458	21.013	0.0	-34.414	18.932	0.0	-12.68	22.515	0.019	-2.158	23.194	0.09	0.086	206.771	1.459	0.086	204.738	1.508	0.086	1.438	0.003	0.086	0.194	0.0
43	17537	17538	SN	1	-34.023	16.863	0.0	-34.161	17.594	0.0	-29.766	22.501	0.007	-28.52	23.077	0.135	0.087	187.06	1.819	0.087	193.084	1.667	0.086	70.224	0.26	0.086	52.734	0.073
44	17538	17539	NS	1	-34.739	20.56	0.0	-33.395	21.279	0.0	4.924	22.962	0.064	4.884	22.791	0.104	0.086	220.598	2.012	0.086	161.874	1.935	0.086	0.105	0.0	0.086	0.105	0.0
45	17538	17539	SN	1	-34.991	17.098	0.0	-34.478	17.859	0.0	-25.603	22.293	0.009	-24.125	23.374	0.098	0.087	233.831	4.13	0.086	207.741	3.432	0.086	26.966	0.064	0.086	19.211	0.067
46	17538	17539	NS	1	-33.989	20.56	0.0	-34.082	21.279	0.0	4.949	22.962	0.07	4.924	22.795	0.114	0.086	185.646	1.949	0.086	189.655	1.937	0.086	0.104	0.0	0.086	0.105	0.0
47	17539	17540	SN	1	-34.994	15.692	0.0	-34.962	17.497	0.0	-29.071	22.463	0.06	-23.168	22.986	0.264	0.087	233.94	5.909	0.087	232.252	5.277	0.086	59.858	0.054	0.086	15.422	0.082
48	17539	17540	NS	1	-34.77	20.92	0.0	-33.297	20.223	0.0	2.844	22.486	0.061	3.34	22.384	0.067	0.086	222.216	1.698	0.086	158.299	1.657	0.086	0.117	0.0	0.086	0.114	0.0
49	17539	17540	NS	1	-34.612	20.92	0.0	-33.297	20.223	0.0	2.844	22.486	0.061	3.34	22.384	0.067	0.086	214.254	1.701	0.086	158.299	1.662	0.086	0.117	0.0	0.086	0.114	0.0
50	17539	17540	NS	1	-34.612	20.92	0.0	-33.792	20.223	0.0	2.899	22.486	0.093	3.346	22.384	0.092	0.086	214.254	1.606	0.086	177.401	1.663	0.086	0.117	0.0	0.086	0.113	0.0
51	17540	17541	NS	1	-33.532	19.217	0.0	-34.563	17.474	0.0	5.283	22.667	0.074	2.083	22.557	0.027	0.086	167.092	2.302	0.087	211.821	2.21	0.086	0.103	0.0	0.086	0.124	0.0
52	17540	17541	SN	1	-33.672	16.757	0.0	-33.565	17.359	0.0	2.219	22.514	0.137	1.198	23.406	1.259	0.087	172.53	1.597	0.087	168.374	1.285	0.086	0.122	0.0	0.086	0.133	0.0
53	17540	17541	NS	1	-33.984	19.217	0.0	-34.076	17.474	0.0	1.592	22.667	0.036	1.99	22.781	0.084	0.086	185.395	2.35	0.087	189.347	2.212	0.086	0.128	0.0	0.086	0.124	0.0
54	17541	17542	NS	1	-33.73	19.421	0.0	-34.64	17.899	0.0	0.576	22.531	0.03	0.099	22.556	0.09	0.086	174.878	2.458	0.086	215.667	2.567	0.086	0.141	0.0	0.086	0.148	0.0
55	17541	17542	SN	1	-34.29	17.682	0.0	-34.934	17.695	0.0	1.023	22.706	0.058	2.766	23.154	0.107	0.086	198.985	1.965	0.086	230.727	1.808	0.086	0.135	0.0	0.086	0.118	0.0
56	17541	17542	NS	1	-34.834	19.421	0.0	-34.64	15.732	0.0	0.997	21.296	0.0	0.05	18.998	0.0	0.086	225.43	2.348	0.087	215.667	2.564	0.086	0.135	0.0	0.086	0.148	0.0
57	17541	17542	SN	1	-34.29	17.682	0.0	-34.934	17.579	0.0	1.023	21.805	0.0	2.766	23.207	0.07	0.086	198.985	2.016	0.087	230.727	1.995	0.086	0.135	0.0	0.086	0.118	0.0
58	17541	17542	SN	1	-34.38	17.682	0.0	-34.719	17.695	0.0	1.023	22.706	0.058	2.766	23.154	0.107	0.086	203.102	1.978	0.086	219.558	1.807	0.086	0.135	0.0	0.086	0.118	0.0
59	17542	17543	SN	1	-34.657	17.709	0.0	-34.847	17.933	0.0	-2.903	21.918	0.0	-5.182	21.499	0.0	0.086	216.502	4.846	0.086	226.198	4.109	0.086	0.216	0.0	0.086	0.313	0.0
60	17542	17543	NS	1	-34.803	18.413	0.0	-34.694	19.062	0.0	-0.47	28.606	0.016	0.842	29.695	0.021	0.086	223.857	4.02	0.086	218.315	3.984	0.086	0.157	0.0	0.086	0.137	0.0
61	17542	17543	NS	1	-34.803	18.413	0.0	-34.694	19.062	0.0	-0.47	28.606	0.016	0.837	29.695	0.021	0.086	223.857	4.024	0.086	218.315	3.984	0.086	0.157	0.0	0.086	0.137	0.0
62	17542	17543	SN	1	-34.657	17.709	0.0	-34.847	17.933	0.0	-2.903	21.918	0.0	-5.182	21.499	0.0	0.086	216.502	5.059	0.086	226.198	4.326	0.086	0.216	0.0	0.086	0.313	0.0
63	17543	17544	SN	2	-34.656	17.868	0.0	-34.431	18.021	0.0	1.507	22.166	0.002	0.766	25.993	0.002	0.086	216.429	2.345	0.086	205.524	1.525	0.086	0.129	0.0	0.086	0.138	0.0
64	17543	17544	SN	1	-34.656	17.868	0.0	-34.431	18.021	0.0	1.507	22.166	0.002	0.766	25.993	0.002	0.086	216.429	2.345	0.086	205.524	1.525	0.086	0.129	0.0	0.086	0.138	0.0
65	17543	17544	NS	1	-34.6	19.194	0.0	-34.744	18.221	0.0	-19.602	21.767	0.0	-9.542	22.101	0.004	0.086	213.686	7.181	0.086	220.887	6.987	0.086	6.822	0.005	0.086	0.732	0.0
66	17543	17544	NS	1	-34.793	19.196	0.0	-34.883	18.221	0.0	-19.577	21.767	0.0	-9.535	22.101	0.004	0.086	223.352	7.171	0.086	228.026	6.984	0.086	6.784	0.005	0.086	0.731	0.0
67	17543	17544	SN	1	-34.656	17.868	0.0	-34.431	18.021	0.0	1.507	22.166	0.002	0.766	25.993	0.002	0.086	216.429	2.299	0.086	205.524	1.502	0.086	0.129	0.0	0.086	0.138	0.0
68	17544	17545	NS	1	-34.145	18.391	0.0	-34.99	18.208	0.0	-10.86	20.993	0.0	-20.917	21.983	0.0	0.086	192.434	2.212	0.086	233.737	2.03	0.086	0.968	0.0	0.086	9.21	0.068
69	17544	17545	NS	1	-34.909	18.391	0.0	-34.796	18.208	0.0	-10.86	20.993	0.0	-20.785	21.983	0.0	0.086	229.425	2.21	0.086	223.57	2.031	0.086	0.968	0.0	0.086	8.938	0.074

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





■ Normal ■ Deviations
■ Alarming ■ High Errors

70	17544	17545	SN	1	-34.478	17.506	0.0	-34.417	17.802	0.0	0.481	21.508	0.0	1.52	19.888	0.0	0.087	207.725	2.031	0.086	204.842	1.863	0.086	0.142	0.0	0.086	0.129	0.0
71	17544	17545	SN	2	-34.478	17.506	0.0	-34.417	17.802	0.0	0.481	21.508	0.0	1.52	19.888	0.0	0.087	207.725	1.996	0.086	204.842	1.841	0.086	0.142	0.0	0.086	0.129	0.0
72	17544	17545	SN	1	-34.478	17.506	0.0	-34.417	17.802	0.0	0.481	21.508	0.0	1.52	19.888	0.0	0.087	207.725	1.996	0.086	204.842	1.841	0.086	0.142	0.0	0.086	0.129	0.0
73	17545	17546	SN	1	-34.224	17.297	0.0	-34.196	17.873	0.0	-0.148	21.785	0.0	0.672	21.431	0.0	0.087	195.959	2.099	0.086	194.684	1.735	0.086	0.152	0.0	0.086	0.139	0.0
74	17545	17546	NS	1	-34.536	18.402	0.0	-34.871	18.506	0.0	-23.882	21.596	0.0	-31.589	21.705	0.0	0.086	210.594	2.07	0.086	227.415	2.382	0.086	18.173	0.059	0.086	106.867	0.107
75	17545	17546	NS	2	-34.536	18.402	0.0	-34.957	18.506	0.0	-23.882	21.596	0.0	-31.589	21.705	0.0	0.086	210.594	2.068	0.086	232.004	2.384	0.086	18.173	0.059	0.086	106.867	0.107
76	17545	17546	SN	1	-34.962	17.297	0.0	-34.748	17.873	0.0	-0.148	21.785	0.0	0.672	21.431	0.0	0.087	232.211	2.137	0.086	221.113	1.762	0.086	0.152	0.0	0.086	0.139	0.0
77	17546	17547	NS	1	-31.902	18.85	0.0	-34.682	18.196	0.0	-25.68	21.31	0.0	-22.563	21.94	0.0	0.086	114.828	1.978	0.086	217.721	2.026	0.086	27.457	0.021	0.086	13.425	0.018
78	17546	17547	SN	1	-34.86	17.687	0.0	-33.655	17.88	0.0	-0.065	21.284	0.0	1.317	21.45	0.0	0.086	226.814	1.54	0.086	171.9	1.405	0.086	0.15	0.0	0.086	0.132	0.0
79	17547	17548	NS	1	-34.475	17.718	0.0	-34.17	18.413	0.0	-30.332	21.159	0.0	-21.992	21.66	0.0	0.086	207.589	4.183	0.086	193.538	3.751	0.086	80.012	0.22	0.086	11.781	0.031
80	17547	17548	NS	1	-34.495	17.718	0.0	-34.17	18.413	0.0	-30.332	21.157	0.0	-21.993	21.66	0.0	0.086	208.526	4.182	0.086	193.538	3.746	0.086	80.012	0.22	0.086	11.786	0.031
81	17547	17548	SN	1	-34.929	17.611	0.0	-34.77	17.901	0.0	-0.086	21.22	0.0	2.754	21.148	0.0	0.087	230.519	5.375	0.086	222.221	4.742	0.086	0.15	0.0	0.086	0.118	0.0
82	17547	17548	SN	1	-34.929	17.611	0.0	-34.77	17.901	0.0	-0.086	21.22	0.0	2.754	21.148	0.0	0.087	230.519	5.205	0.086	222.221	4.502	0.086	0.15	0.0	0.086	0.118	0.0
83	17548	17549	SN	1	-34.549	16.358	0.0	-34.682	17.141	0.0	-0.602	22.322	0.024	2.324	22.696	0.039	0.087	211.127	3.947	0.087	217.735	3.297	0.086	0.159	0.0	0.086	0.121	0.0
84	17548	17549	NS	1	-34.312	18.16	0.0	-34.533	18.761	0.0	2.265	22.404	0.054	0.276	22.351	0.087	0.086	199.96	2.416	0.086	210.38	2.355	0.086	0.122	0.0	0.086	0.145	0.0
85	17548	17549	SN	1	-33.577	16.358	0.0	-34.682	17.141	0.0	-0.602	22.322	0.022	2.324	22.696	0.039	0.087	168.819	3.704	0.087	217.735	2.936	0.086	0.159	0.0	0.086	0.121	0.0
86	17548	17549	NS	1	-34.965	18.16	0.0	-34.816	18.759	0.0	2.268	22.404	0.054	0.277	22.351	0.087	0.086	232.426	2.416	0.086	224.582	2.351	0.086	0.122	0.0	0.086	0.145	0.0
87	17549	17550	SN	1	-34.394	16.63	0.0	-34.94	17.07	0.0	-12.878	22.05	0.001	-11.667	23.17	0.128	0.087	203.77	5.147	0.087	231.093	4.155	0.086	1.502	0.003	0.086	1.152	0.002
88	17549	17550	NS	2	-34.982	17.85	0.0	-33.534	18.303	0.0	-11.698	22.69	0.055	-6.129	23.549	0.349	0.086	233.306	2.885	0.086	167.174	2.655	0.086	1.16	0.002	0.086	0.372	0.0
89	17549	17550	SN	1	-34.779	16.63	0.0	-34.615	17.07	0.0	-12.88	22.05	0.002	-11.642	23.17	0.068	0.087	222.631	5.601	0.087	214.393	4.939	0.086	1.502	0.003	0.086	1.146	0.002
90	17549	17550	SN	1	-34.779	16.63	0.0	-34.615	17.07	0.0	-12.88	22.05	0.001	-11.642	23.17	0.128	0.087	222.631	5.159	0.087	214.393	4.162	0.086	1.502	0.003	0.086	1.146	0.002
91	17549	17550	NS	1	-34.982	17.85	0.0	-33.608	18.303	0.0	-11.698	22.69	0.055	-6.13	23.549	0.349	0.086	233.306	2.885	0.086	170.081	2.654	0.086	1.16	0.002	0.086	0.372	0.0
92	17550	17551	SN	1	-34.917	14.477	0.0	-33.727	17.203	0.0	-23.788	22.82	0.005	-6.737	23.372	0.117	0.088	229.819	5.047	0.087	174.754	4.292	0.086	17.783	0.05	0.086	0.417	0.0
93	17550	17551	NS	1	-34.108	20.902	0.0	-34.456	21.929	0.0	-0.572	22.548	0.151	-3.705	23.394	0.676	0.086	190.76	3.466	0.086	206.7	3.712	0.086	0.159	0.0	0.086	0.244	0.0
94	17551	17552	SN	1	-33.41	15.986	0.0	-34.588	17.107	0.0	-34.478	22.54	0.013	-33.218	23.447	0.121	0.087	162.482	1.37	0.087	213.064	1.315	0.086	207.729	0.216	0.086	155.47	0.211
95	17551	17552	NS	1	-34.92	22.645	0.002	-34.793	17.582	0.0	0.164	22.631	0.032	-9.07	23.054	0.186	0.086	230.041	2.828	0.087	223.376	2.741	0.086	0.147	0.0	0.086	0.664	0.0
96	17552	17553	NS	1	-32.98	18.993	0.0	-34.827	20.014	0.0	0.075	22.65	0.042	-0.052	23.652	0.085	0.086	147.147	2.753	0.086	225.158	2.598	0.086	0.148	0.0	0.086	0.15	0.0
97	17552	17553	NS	1	-34.227	18.993	0.0	-34.858	20.014	0.0	0.079	22.65	0.042	-0.052	23.652	0.085	0.086	196.098	2.753	0.086	226.784	2.608	0.086	0.148	0.0	0.086	0.15	0.0
98	17552	17553	NS	1	-34.227	18.993	0.0	-34.858	20.014	0.0	0.079	22.65	0.042	-0.052	23.652	0.086	0.086	196.098	2.751	0.086	226.784	2.608	0.086	0.148	0.0	0.086	0.15	0.0
99	17552	17553	SN	1	-34.991	16.798	0.0	-34.264	18.164	0.0	-26.138	22.62	0.007	-28.242	23.272	0.106	0.087	233.806	3.514	0.086	197.741	2.316	0.086	30.502	0.038	0.086	49.462	0.009
100	17552	17553	SN	1	-34.991	16.798	0.0	-34.264	18.164	0.0	-26.107	22.62	0.007	-28.242	23.272	0.106	0.087	233.806	3.512	0.086	197.741	2.314	0.086	30.284	0.038	0.086	49.462	0.009
101	17553	17554	NS	1	-34.458	20.356	0.0	-34.618	20.931	0.0	5.837	22.873	0.08	5.5	22.709	0.126	0.086	206.79	2.025	0.086	214.584	1.765	0.086	0.101	0.0	0.086	0.102	0.0
102	17553	17554	SN	1	-34.338	15.661	0.0	-34.646	17.566	0.0	-15.812	22.422	0.001	-22.181	23.122	0.113	0.087	201.198	3.898	0.087	215.94	4.145	0.086	2.887	0.006	0.086	12.302	0.016
103	17553	17554	NS	2	-34.458	20.356	0.0	-34.618	20.931	0.0	5.837	22.873	0.08	5.5	22.709	0.126	0.086	206.79	2.025	0.086	214.584	1.765	0.086	0.101	0.0	0.086	0.102	0.0
104	17553	17554	NS	1	-34.458	20.356	0.0	-34.618	20.931	0.0	5.836	22.873	0.101	5.484	22.709	0.153	0.086	206.79	2.018	0.086	214.584	1.762	0.086	0.101	0.0	0.086	0.102	0.0
105	17553	17554	SN	1	-34.338	15.662	0.0	-34.646	17.563	0.0	-15.819	22.421	0.001	-22.181	23.122	0.113	0.087	201.198	3.902	0.087	215.94	4.151	0.086	2.892	0.006	0.086	12.302	0.016
106	17554	17555	NS	2	-34.982	20.447	0.0	-34.965	20.498	0.0	0.279	23.051	0.066	1.19	22.816	0.086	0.086	233.342	3.434	0.086	232.422	3.387	0.086	0.145	0.0	0.086	0.133	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	17554	17555	SN	1	-34.885	16.626	0.0	-34.724	17.87	0.0	-23.672	22.636	0.072	-19.599	23.79	0.713	0.087	228.138	1.798	0.086	219.832	1.634	0.086	17.311	0.052	0.086	6.815	0.097
108	17554	17555	SN	1	-34.472	16.626	0.0	-34.914	17.87	0.0	-23.746	22.636	0.072	-19.599	23.79	0.718	0.087	207.422	1.803	0.086	229.703	1.631	0.086	17.612	0.052	0.086	6.815	0.097
109	17554	17555	NS	1	-34.982	20.447	0.0	-34.965	20.498	0.0	1.261	23.051	0.143	1.185	22.819	0.147	0.086	233.342	3.429	0.086	232.422	3.391	0.086	0.132	0.0	0.086	0.133	0.0
110	17554	17555	NS	1	-34.982	20.447	0.0	-34.965	20.498	0.0	0.279	23.051	0.066	1.19	22.816	0.086	0.086	233.342	3.435	0.086	232.422	3.388	0.086	0.145	0.0	0.086	0.133	0.0
111	17555	17556	NS	2	-34.75	21.377	0.0	-34.976	18.388	0.0	1.405	22.721	0.022	1.42	22.634	0.062	0.086	221.181	3.879	0.086	232.948	4.251	0.086	0.13	0.0	0.086	0.13	0.0
112	17555	17556	SN	1	-34.742	17.031	0.0	-34.68	17.454	0.0	1.979	22.789	0.146	3.449	23.131	0.975	0.087	220.758	3.958	0.087	217.652	3.589	0.086	0.125	0.0	0.086	0.113	0.0
113	17555	17556	NS	1	-34.25	21.377	0.0	-34.976	18.342	0.0	1.405	22.721	0.018	1.42	20.749	0.0	0.086	197.136	3.71	0.086	232.948	4.251	0.086	0.13	0.0	0.086	0.13	0.0
114	17555	17556	SN	2	-34.742	17.031	0.0	-34.68	17.454	0.0	1.979	22.789	0.146	3.449	23.131	0.975	0.087	220.758	3.958	0.087	217.652	3.589	0.086	0.125	0.0	0.086	0.113	0.0
115	17555	17556	NS	1	-34.75	21.377	0.0	-34.976	18.388	0.0	1.405	22.721	0.022	1.42	22.634	0.062	0.086	221.181	3.883	0.086	232.948	4.251	0.086	0.13	0.0	0.086	0.13	0.0
116	17556	17557	NS	1	-34.368	16.982	0.0	-34.773	20.246	0.0	0.647	22.3	0.018	0.198	22.842	0.029	0.087	202.567	3.106	0.086	222.34	2.804	0.086	0.14	0.0	0.086	0.146	0.0
117	17556	17557	NS	1	-34.795	16.982	0.0	-34.878	20.244	0.0	4.494	21.213	0.0	4.402	20.272	0.0	0.087	223.474	2.584	0.086	227.803	2.752	0.086	0.107	0.0	0.086	0.107	0.0
118	17556	17557	NS	1	-34.009	16.982	0.0	-34.926	20.244	0.0	0.648	22.3	0.018	0.198	22.842	0.029	0.087	186.461	3.105	0.086	230.348	2.812	0.086	0.14	0.0	0.086	0.146	0.0

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