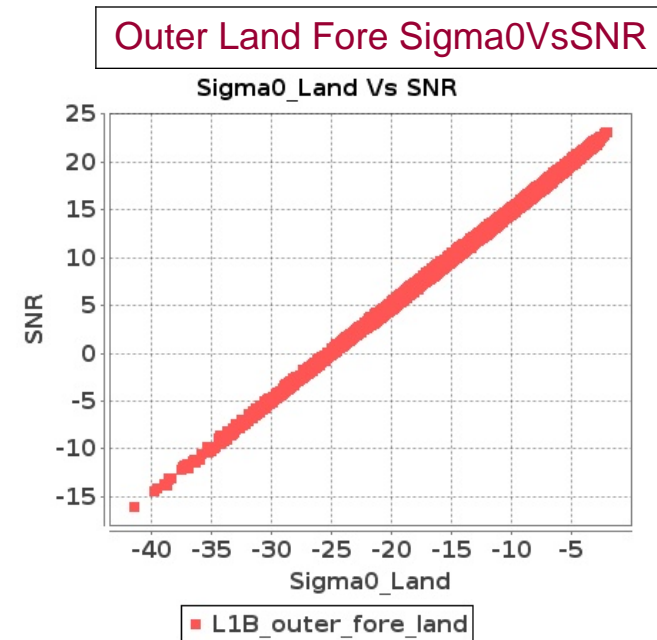
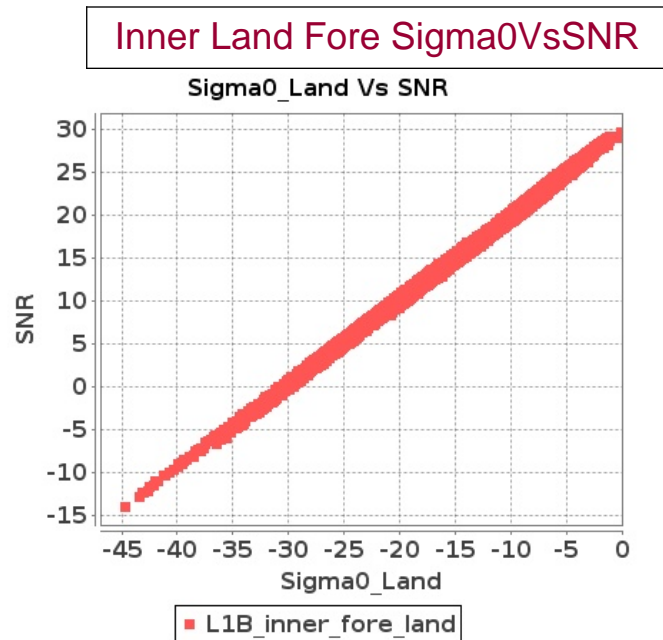
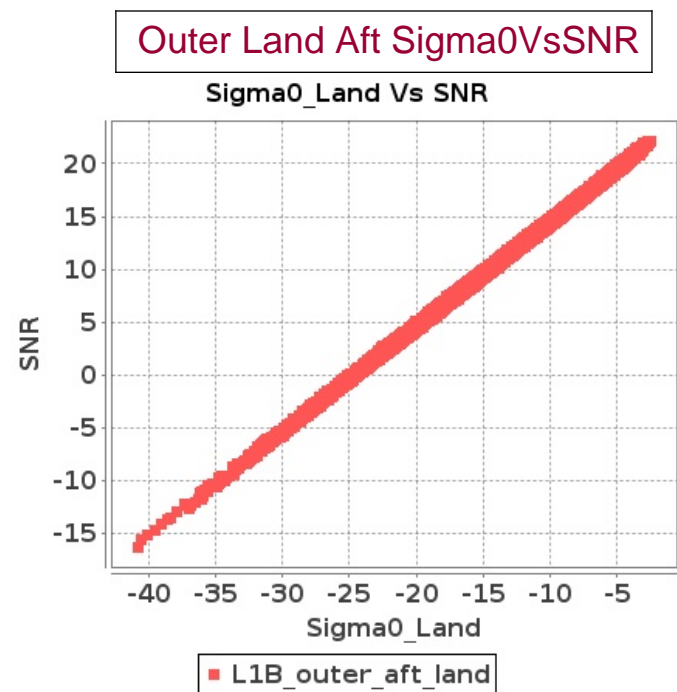
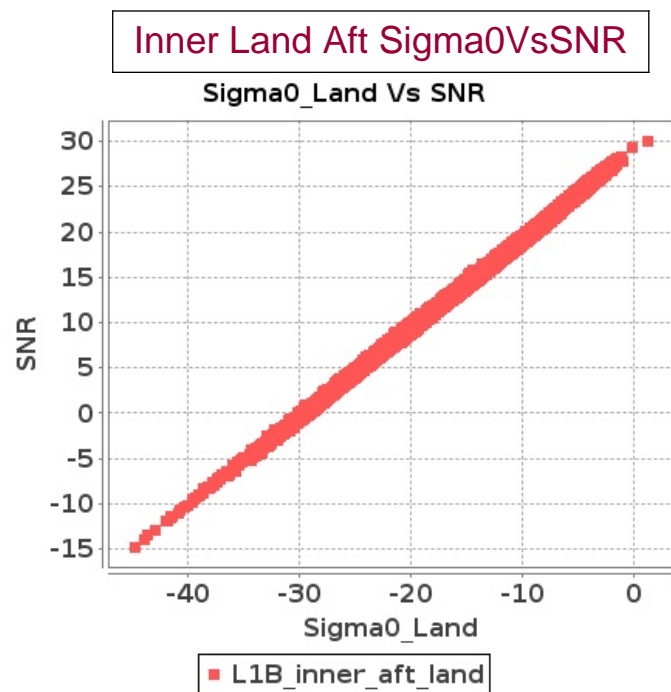
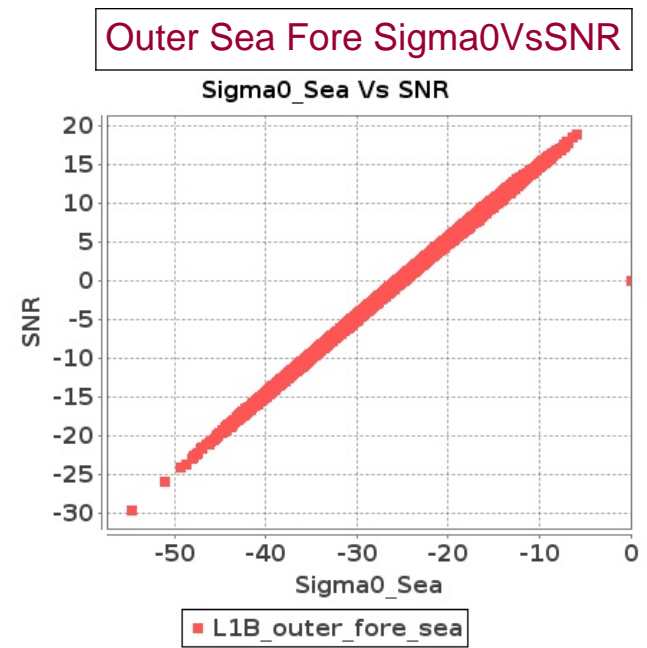
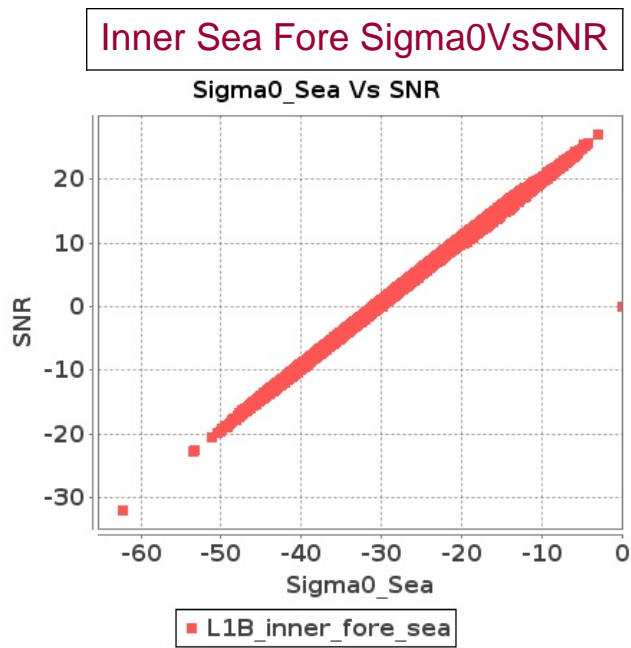
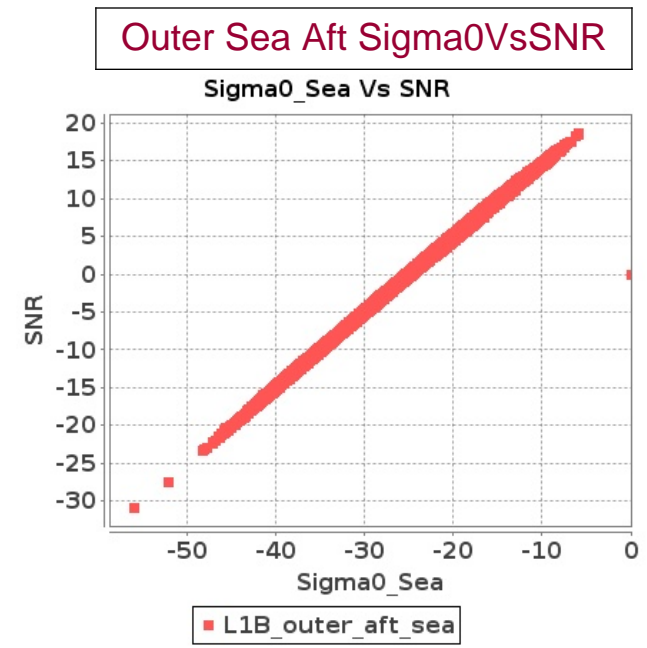
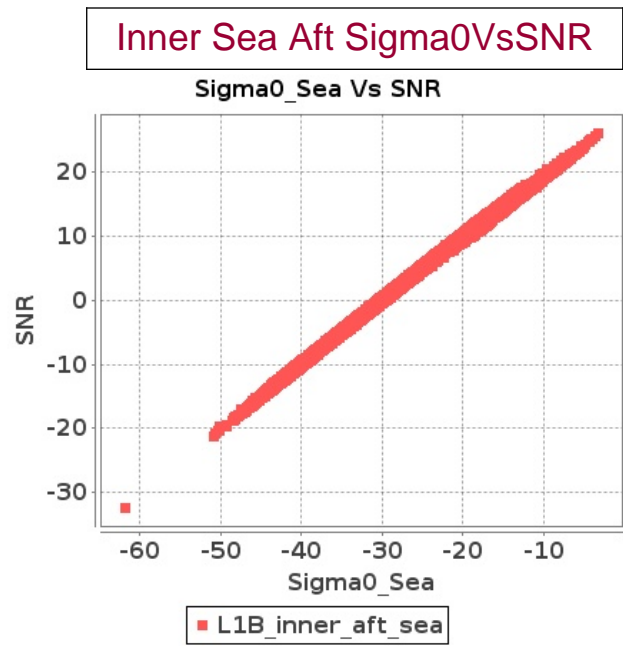
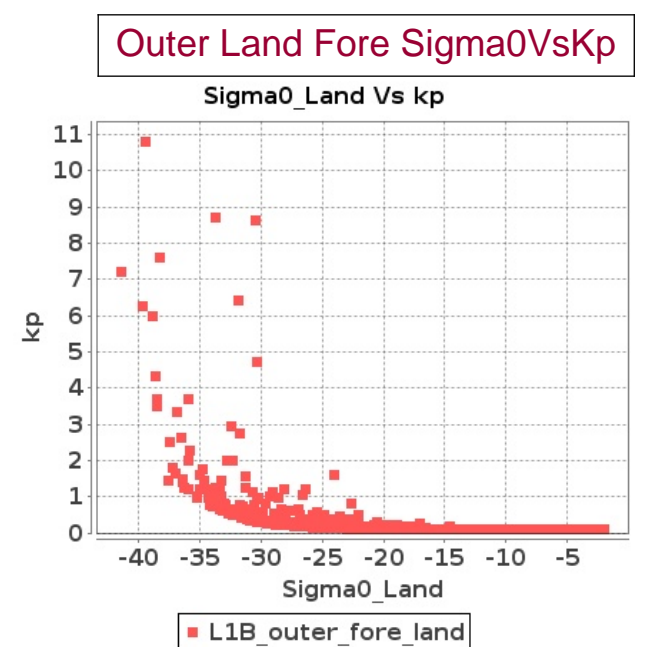
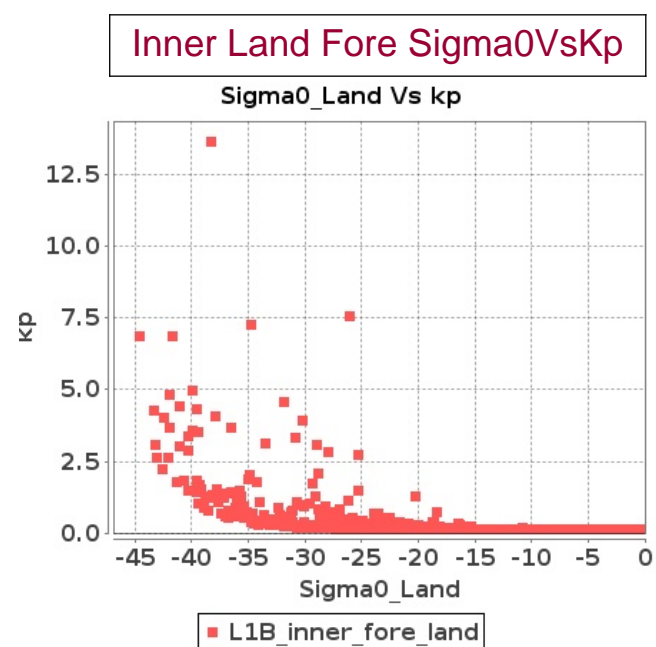
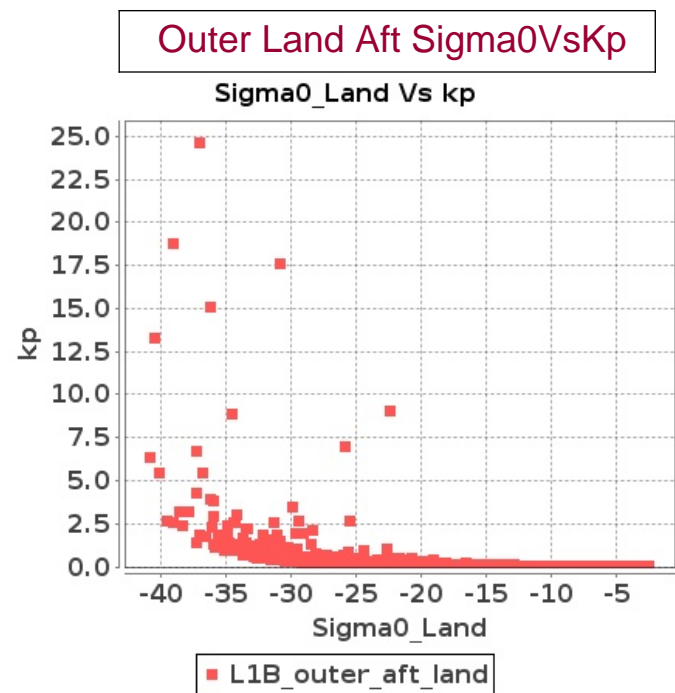
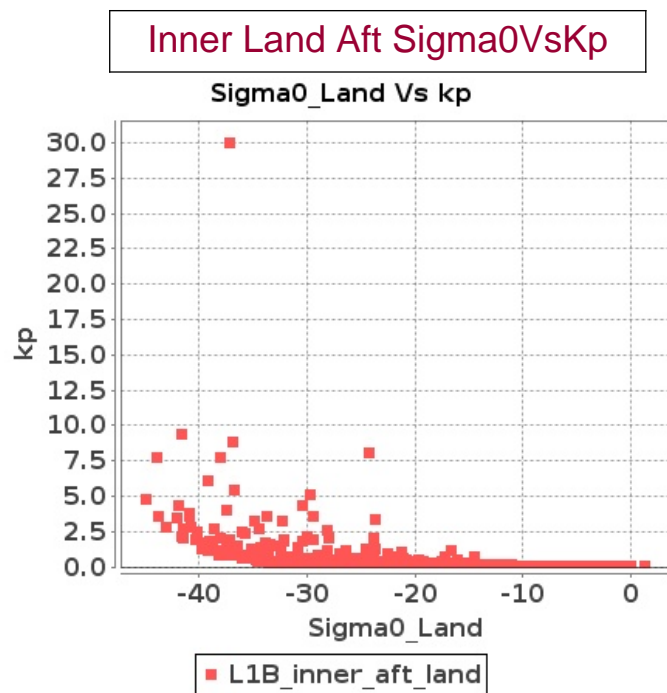
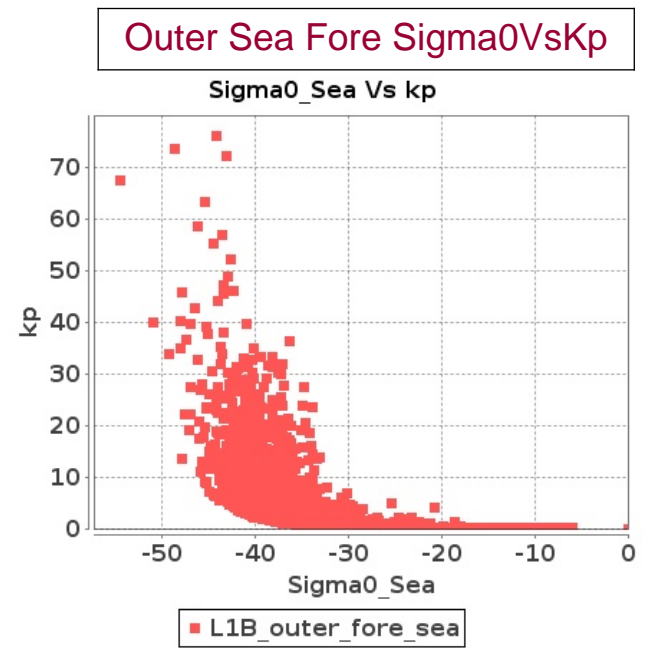
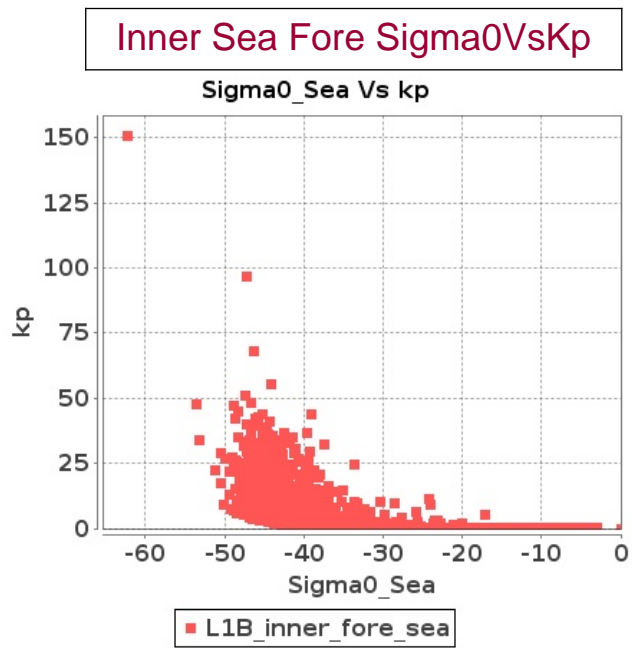
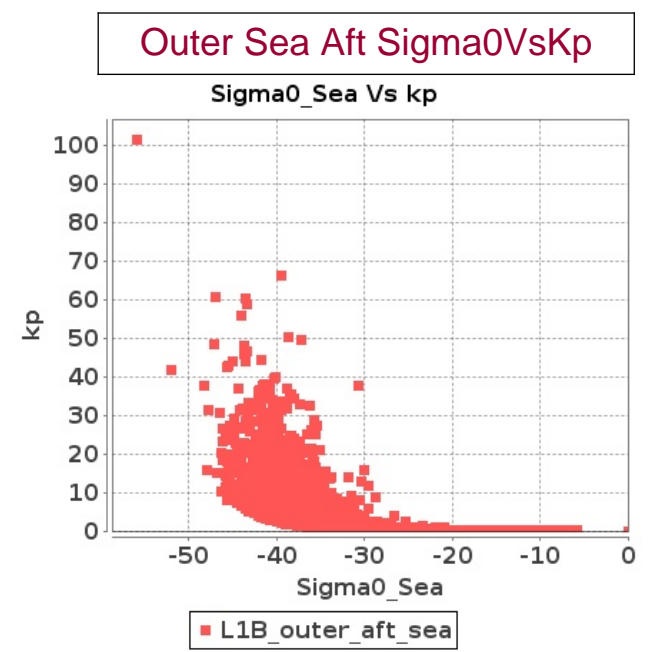
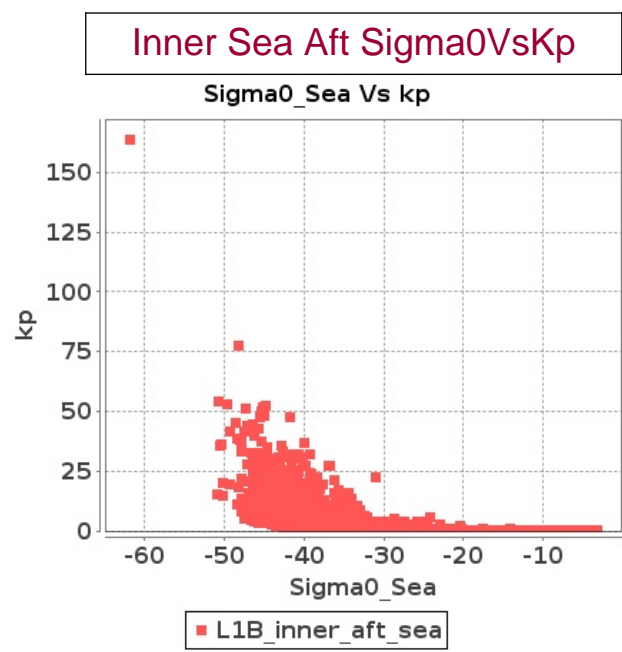


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-JAN-2020 To 23-JAN-2020





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

Report between 22-JAN-2020 To 23-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	17585	17586	SN	1	48.714	49.442	0.0	0.003	215.631	2.018	1028.8	1081.72	0.0	-91.386	-89.627	0.0
2	17585	17586	SN	1	48.714	49.442	0.0	0.003	215.631	2.707	1028.8	1081.72	0.0	-91.386	-89.627	0.0
3	17586	17587	SN	1	48.747	49.433	0.0	0.003	6.579	2.602	1029.176	1081.68	0.0	-91.624	-89.601	0.0
4	17586	17587	SN	1	48.747	49.433	0.0	0.003	6.579	2.44	1029.176	1081.68	0.0	-91.624	-89.601	0.0
5	17586	17587	NS	1	48.759	49.357	0.0	0.003	264.279	2.586	1039.272	1081.592	0.0	-91.514	-89.704	0.0
6	17586	17587	NS	1	48.759	49.392	0.0	0.003	264.279	2.583	1039.92	1081.592	0.0	-91.504	-89.704	0.0
7	17586	17587	SN	2	48.747	49.433	0.0	0.003	6.579	2.602	1029.176	1081.68	0.0	-91.624	-89.601	0.0
8	17587	17588	NS	1	48.76	49.4	0.0	0.003	267.34	2.505	1040.0	1081.744	0.0	-91.584	-89.652	0.0
9	17587	17588	SN	1	48.705	49.454	0.0	0.003	6.596	2.353	1029.496	1081.816	0.0	-91.55	-89.636	0.0
10	17587	17588	SN	1	48.705	49.454	0.0	0.003	6.596	2.498	1029.496	1081.816	0.0	-91.55	-89.636	0.0
11	17587	17588	SN	1	48.698	49.454	0.0	0.003	6.596	2.355	1029.496	1081.816	0.0	-91.55	-89.636	0.0
12	17587	17588	NS	2	48.76	49.4	0.0	0.003	266.821	2.504	1039.984	1081.752	0.0	-91.584	-89.652	0.0
13	17588	17589	SN	1	48.703	49.428	0.0	0.003	278.706	2.536	1029.416	1081.728	0.0	-91.531	-89.635	0.0
14	17588	17589	NS	1	48.76	49.399	0.0	0.0	264.908	2.68	1040.264	1081.656	0.0	-91.593	-89.705	0.0
15	17589	17590	NS	1	48.761	49.371	0.0	0.003	266.617	2.609	1040.344	1081.512	0.0	-91.538	-89.709	0.0
16	17589	17590	SN	1	48.718	49.446	0.0	0.003	6.579	2.164	1029.112	1081.584	0.0	-91.82	-89.634	0.0
17	17589	17590	NS	1	48.761	49.39	0.0	0.003	266.617	2.607	1040.336	1081.512	0.0	-91.585	-89.709	0.0
18	17589	17590	SN	1	48.72	49.446	0.0	0.003	6.579	2.53	1029.112	1081.584	0.0	-91.82	-89.634	0.0
19	17590	17591	NS	1	48.74	49.382	0.0	0.003	267.18	2.683	1039.896	1081.408	0.0	-91.593	-89.705	0.0
20	17590	17591	SN	1	48.764	49.391	0.0	0.003	6.568	2.56	1028.96	1081.472	0.0	-91.42	-89.634	0.0
21	17590	17591	SN	1	48.764	49.391	0.0	0.003	6.568	2.562	1028.96	1081.472	0.0	-91.42	-89.634	0.0
22	17590	17591	NS	1	48.762	49.392	0.0	0.003	267.18	2.682	1040.36	1081.4	0.0	-91.55	-89.705	0.0
23	17590	17591	SN	1	48.763	49.391	0.0	0.003	6.568	1.989	1028.96	1081.472	0.0	-91.42	-89.634	0.0
24	17591	17592	SN	1	47.122	50.923	0.502	0.003	278.132	3.551	1011.768	1081.376	0.777	-91.782	-89.571	0.0
25	17591	17592	SN	1	47.123	50.923	0.5	0.003	215.857	3.545	1011.784	1081.368	0.776	-91.782	-89.571	0.0
26	17591	17592	SN	1	47.122	50.923	0.541	0.003	278.132	2.429	1011.768	1081.376	0.839	-91.782	-89.571	0.0
27	17591	17592	NS	1	48.754	49.391	0.0	0.003	266.595	2.572	1039.936	1081.304	0.0	-91.559	-89.72	0.0
28	17591	17592	NS	1	48.729	49.402	0.0	0.003	266.595	2.574	1039.696	1081.304	0.0	-91.559	-89.72	0.0
29	17592	17593	SN	1	48.71	49.446	0.0	0.003	6.596	2.663	1028.768	1081.736	0.0	-91.51	-89.618	0.0
30	17592	17593	SN	1	48.734	49.459	0.0	0.003	6.596	2.661	1029.16	1081.736	0.0	-91.97	-89.618	0.0
31	17592	17593	NS	1	48.716	49.622	0.0	0.0	42.788	2.718	1039.256	1087.728	0.0	-93.865	-89.72	0.0
32	17592	17593	SN	1	48.71	49.446	0.0	0.003	6.596	1.569	1028.768	1081.736	0.0	-91.51	-89.618	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	17593	17594	SN	2	48.766	49.487	0.0	0.003	215.416	2.571	1029.88	1085.536	0.0	-92.39	-89.582	0.0
34	17593	17594	NS	1	48.704	49.392	0.0	0.003	206.531	2.623	1040.304	1082.088	0.0	-91.494	-89.707	0.0
35	17593	17594	NS	1	48.692	49.375	0.0	0.003	41.74	2.621	1039.872	1081.768	0.0	-92.078	-89.703	0.0
36	17593	17594	SN	1	48.766	49.487	0.0	0.003	215.416	2.571	1029.88	1085.536	0.0	-92.39	-89.582	0.0
37	17594	17595	NS	1	48.743	49.362	0.0	0.003	266.965	2.712	1039.928	1081.816	0.0	-91.607	-89.691	0.0
38	17594	17595	SN	1	48.758	49.419	0.0	0.003	6.59	2.557	1029.784	1082.384	0.0	-91.347	-89.63	0.0
39	17594	17595	NS	1	48.743	49.367	0.0	0.003	266.965	2.709	1039.928	1081.816	0.0	-91.579	-89.691	0.0
40	17595	17596	NS	1	48.757	49.386	0.0	0.003	266.546	2.596	1040.256	1082.28	0.0	-91.462	-89.712	0.0
41	17595	17596	SN	1	48.748	49.454	0.0	0.003	28.775	2.614	1029.76	1081.512	0.0	-91.973	-89.61	0.0
42	17595	17596	NS	1	48.757	49.386	0.0	0.003	12.128	2.597	1039.624	1081.44	0.0	-91.387	-89.712	0.0
43	17595	17596	SN	1	48.748	49.454	0.0	0.003	28.775	2.617	1029.76	1081.512	0.0	-91.973	-89.61	0.0
44	17596	17597	SN	2	48.767	49.457	0.0	0.003	6.579	2.609	1029.68	1081.552	0.0	-91.497	-89.61	0.0
45	17596	17597	NS	2	48.708	49.35	0.0	0.003	264.499	2.58	1040.408	1081.504	0.0	-91.524	-89.723	0.0
46	17596	17597	NS	1	48.707	49.35	0.0	0.003	264.499	2.579	1040.4	1081.512	0.0	-91.524	-89.723	0.0
47	17596	17597	NS	1	48.707	49.358	0.0	0.003	264.499	2.391	1040.4	1082.008	0.0	-91.524	-89.723	0.0
48	17596	17597	SN	1	48.767	49.457	0.0	0.003	6.579	2.609	1029.68	1081.552	0.0	-91.497	-89.61	0.0
49	17597	17598	NS	1	48.742	49.394	0.0	0.003	210.397	2.656	1039.376	1081.496	0.0	-91.83	-89.722	0.0
50	17597	17598	NS	2	48.742	49.394	0.0	0.003	210.397	2.656	1039.376	1081.496	0.0	-91.83	-89.722	0.0
51	17597	17598	SN	1	48.718	49.415	0.0	0.003	6.579	2.568	1029.712	1081.552	0.0	-91.525	-89.629	0.0
52	17597	17598	SN	2	48.718	49.415	0.0	0.003	6.579	2.568	1029.712	1081.552	0.0	-91.525	-89.629	0.0
53	17598	17599	NS	1	48.735	49.394	0.0	0.003	264.45	1.475	1040.168	1080.792	0.0	-91.564	-89.721	0.0
54	17598	17599	SN	1	48.721	49.391	0.0	0.0	281.629	2.613	1029.04	1081.616	0.0	-91.35	-89.639	0.0
55	17598	17599	SN	1	48.703	49.391	0.0	0.0	281.629	2.615	1029.16	1081.616	0.0	-91.388	-89.639	0.0
56	17598	17599	NS	1	48.735	49.394	0.0	0.003	264.45	2.572	1040.168	1081.568	0.0	-91.562	-89.721	0.0
57	17599	17600	NS	2	48.759	49.387	0.0	0.0	266.772	2.729	1040.136	1081.576	0.0	-91.505	-89.719	0.0
58	17599	17600	NS	1	48.759	49.387	0.0	0.0	266.772	2.729	1040.136	1081.576	0.0	-91.519	-89.719	0.0
59	17599	17600	SN	1	48.738	49.448	0.0	0.0	210.314	2.821	1028.928	1081.632	0.0	-91.532	-89.641	0.0
60	17599	17600	SN	1	48.738	49.448	0.0	0.003	6.579	1.715	1028.928	1081.632	0.0	-91.532	-89.641	0.0
61	17599	17600	NS	1	48.759	49.393	0.0	0.0	266.772	1.729	1040.136	1078.712	0.0	-91.496	-89.719	0.0
62	17600	17601	NS	1	48.752	49.375	0.0	0.003	210.27	2.664	1040.32	1081.384	0.0	-91.41	-89.7	0.0
63	17600	17601	SN	1	48.75	49.43	0.0	0.003	6.574	2.745	1029.52	1081.44	0.0	-91.454	-89.599	0.0
64	17600	17601	NS	1	48.752	49.376	0.0	0.003	210.27	2.661	1040.32	1081.384	0.0	-91.522	-89.7	0.0
65	17600	17601	SN	1	48.75	49.43	0.0	0.003	6.574	2.453	1029.52	1081.44	0.0	-91.454	-89.599	0.0
66	17601	17602	NS	2	48.762	49.399	0.0	0.003	266.959	2.506	1039.824	1081.576	0.0	-91.556	-89.674	0.0
67	17601	17602	SN	1	48.735	49.456	0.0	0.003	6.585	2.394	1028.624	1081.608	0.0	-91.532	-89.612	0.0
68	17601	17602	SN	1	48.735	49.456	0.0	0.003	6.585	2.392	1028.624	1081.608	0.0	-91.532	-89.612	0.0
69	17601	17602	NS	1	48.762	49.4	0.0	0.003	266.959	2.506	1039.992	1081.568	0.0	-91.556	-89.674	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	17601	17602	SN	1	48.735	49.456	0.0	0.003	6.585	2.526	1028.624	1081.608	0.0	-91.532	-89.612	0.0
71	17602	17603	SN	1	48.732	49.459	0.0	0.003	6.59	2.485	1029.152	1081.632	0.0	-91.833	-89.636	0.0
72	17602	17603	NS	1	48.763	49.401	0.0	0.003	41.58	2.569	1039.872	1081.624	0.0	-91.569	-89.676	0.0
73	17602	17603	SN	1	48.704	49.456	0.0	0.003	6.59	2.487	1029.512	1081.632	0.0	-91.45	-89.636	0.0
74	17602	17603	SN	1	48.704	49.456	0.0	0.003	6.59	2.326	1029.512	1081.632	0.0	-91.45	-89.636	0.0
75	17603	17604	NS	1	48.764	49.392	0.0	0.003	43.188	2.621	1040.32	1081.488	0.0	-91.556	-89.704	0.0
76	17603	17604	SN	1	48.75	49.389	0.0	0.003	6.585	2.561	1029.064	1081.496	0.0	-91.492	-89.609	0.0
77	17603	17604	SN	1	48.735	49.389	0.0	0.003	6.585	2.556	1028.88	1081.496	0.0	-91.462	-89.609	0.0
78	17603	17604	NS	2	48.764	49.392	0.0	0.003	43.188	2.621	1040.32	1081.488	0.0	-91.556	-89.704	0.0
79	17604	17605	NS	1	48.764	49.377	0.0	0.0	49.602	2.748	1040.768	1081.832	0.0	-91.534	-89.714	0.0
80	17604	17605	NS	2	48.764	49.377	0.0	0.0	49.602	2.749	1040.768	1081.84	0.0	-91.534	-89.714	0.0
81	17604	17605	SN	2	48.755	49.416	0.0	0.003	280.36	2.549	1028.832	1081.392	0.0	-91.56	-89.635	0.0
82	17604	17605	SN	1	48.755	49.416	0.0	0.003	280.36	2.549	1028.832	1081.392	0.0	-91.56	-89.635	0.0
83	17605	17606	SN	1	48.762	49.424	0.0	0.003	6.563	1.9	1029.512	1081.24	0.0	-91.828	-89.635	0.0
84	17605	17606	SN	1	48.763	49.424	0.0	0.003	6.557	2.626	1029.512	1081.232	0.0	-91.828	-89.635	0.0
85	17605	17606	SN	2	48.762	49.424	0.0	0.003	6.563	2.626	1029.512	1081.24	0.0	-91.828	-89.635	0.0
86	17605	17606	NS	2	48.698	49.385	0.0	0.003	14.62	2.607	1040.752	1081.24	0.0	-91.565	-89.72	0.0
87	17605	17606	NS	1	48.698	49.385	0.0	0.003	14.62	2.607	1040.752	1081.24	0.0	-91.565	-89.72	0.0
88	17606	17607	NS	1	48.72	49.386	0.0	0.003	206.917	2.624	1039.856	1081.216	0.0	-91.475	-89.726	0.0
89	17606	17607	SN	1	48.721	49.428	0.0	0.003	215.565	2.664	1029.264	1081.256	0.0	-91.579	-89.628	0.0
90	17606	17607	SN	1	48.705	49.428	0.0	0.003	215.565	2.666	1029.264	1081.256	0.0	-91.579	-89.628	0.0
91	17606	17607	SN	1	48.705	49.428	0.0	0.003	215.565	1.651	1029.264	1081.256	0.0	-91.579	-89.628	0.0
92	17606	17607	NS	2	48.719	49.385	0.0	0.003	210.579	2.62	1039.84	1081.232	0.0	-91.476	-89.726	0.0
93	17607	17608	SN	1	48.766	49.389	0.0	0.003	6.579	2.59	1029.856	1081.36	0.0	-91.434	-89.609	0.0
94	17607	17608	NS	2	48.731	49.389	0.0	0.003	210.32	2.599	1039.8	1081.36	0.0	-91.567	-89.725	0.0
95	17607	17608	SN	1	48.766	49.389	0.0	0.003	6.579	1.54	1029.856	1081.36	0.0	-91.434	-89.609	0.0
96	17607	17608	NS	1	48.731	49.389	0.0	0.003	210.32	2.6	1039.8	1081.36	0.0	-91.567	-89.725	0.0
97	17607	17608	SN	1	48.767	49.388	0.0	0.003	6.579	2.588	1029.864	1081.344	0.0	-91.441	-89.609	0.0
98	17608	17609	NS	1	48.763	49.395	0.0	0.0	264.461	2.829	1039.808	1081.472	0.0	-93.015	-89.72	0.0
99	17608	17609	SN	1	48.761	49.424	0.0	0.003	281.177	2.529	1029.808	1081.328	0.0	-91.533	-89.591	0.0
100	17609	17610	SN	1	48.735	49.453	0.0	0.003	6.59	2.568	1029.616	1081.168	0.0	-91.458	-89.631	0.0
101	17609	17610	NS	1	48.744	49.33	0.0	0.003	43.229	2.653	1039.864	1082.168	0.0	-91.497	-89.698	0.0
102	17609	17610	NS	1	48.744	49.33	0.0	0.003	43.229	2.65	1039.864	1082.16	0.0	-91.616	-89.698	0.0
103	17610	17611	NS	1	48.724	49.353	0.0	0.003	42.744	2.638	1040.672	1081.192	0.0	-91.575	-89.726	0.0
104	17610	17611	SN	2	48.7	49.432	0.0	0.003	6.568	2.662	1029.688	1081.192	0.0	-91.493	-89.614	0.0
105	17610	17611	SN	1	48.7	49.432	0.0	0.003	6.568	2.662	1029.688	1081.192	0.0	-91.493	-89.614	0.0
106	17610	17611	NS	1	48.724	49.353	0.0	0.003	42.744	2.64	1040.672	1081.872	0.0	-91.583	-89.726	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	17610	17611	NS	1	48.724	49.353	0.0	0.003	42.744	2.58	1040.672	1081.864	0.0	-91.583	-89.726	0.0
108	17611	17612	NS	1	48.763	49.388	0.0	0.003	14.698	2.507	1040.552	1081.376	0.0	-91.594	-89.725	0.0
109	17611	17612	NS	1	48.763	49.393	0.0	0.003	14.698	2.562	1040.552	1081.224	0.0	-91.575	-89.725	0.0
110	17611	17612	NS	1	48.763	49.388	0.0	0.003	14.698	2.564	1040.552	1081.376	0.0	-91.594	-89.725	0.0
111	17611	17612	SN	1	48.756	49.452	0.0	0.003	6.563	2.592	1029.672	1081.208	0.0	-91.494	-89.62	0.0
112	17611	17612	SN	1	48.756	49.453	0.0	0.003	6.568	2.592	1029.664	1081.224	0.0	-91.494	-89.619	0.0
113	17612	17613	SN	1	48.719	49.445	0.0	0.003	6.568	2.572	1028.608	1081.264	0.0	-91.463	-89.639	0.0
114	17612	17613	NS	1	48.738	49.372	0.0	0.008	264.433	1.711	1039.392	1080.76	0.0	-91.456	-89.724	0.0
115	17612	17613	NS	1	48.756	49.363	0.0	0.008	264.433	2.636	1039.584	1081.256	0.0	-91.516	-89.724	0.0
116	17612	17613	NS	1	48.738	49.372	0.0	0.008	264.433	2.626	1039.392	1081.272	0.0	-91.554	-89.724	0.0
117	17612	17613	SN	1	48.701	49.445	0.0	0.003	6.568	2.57	1028.608	1081.264	0.0	-91.463	-89.639	0.0
118	17613	17614	SN	2	48.704	49.435	0.0	0.0	99.893	2.712	1029.752	1081.336	0.0	-91.535	-89.64	0.0
119	17613	17614	NS	2	48.713	49.363	0.0	0.003	264.604	2.579	1039.952	1081.328	0.0	-91.425	-89.722	0.0
120	17613	17614	NS	1	48.713	49.363	0.0	0.003	264.604	2.58	1039.952	1081.312	0.0	-91.384	-89.722	0.0
121	17613	17614	SN	1	48.704	49.435	0.0	0.0	99.893	2.712	1029.752	1081.336	0.0	-91.535	-89.64	0.0
122	17613	17614	NS	1	48.713	49.366	0.0	0.003	264.604	1.518	1039.952	1079.728	0.0	-91.38	-89.722	0.0
123	17614	17615	NS	1	48.714	49.329	0.0	0.003	266.871	1.797	1039.848	1076.056	0.0	-91.339	-89.717	0.0
124	17614	17615	NS	1	48.714	49.329	0.0	0.0	266.871	2.807	1039.848	1081.232	0.0	-91.442	-89.717	0.0
125	17614	17615	NS	1	48.714	49.329	0.0	0.0	266.871	2.81	1039.848	1081.232	0.0	-91.394	-89.717	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

112	17611	17612	SN	1	-34.145	23.348	0.027	-34.564	24.25	1.116	-4.212	29.192	14.232	-5.122	30.58	15.907	0.116	251.726	5.862	0.116	277.278	5.102	0.116	0.352	0.0	0.116	0.411	0.0
113	17612	17613	SN	1	-34.956	23.086	0.049	-34.543	24.189	0.866	-3.061	29.497	32.809	-1.152	29.904	41.506	0.116	303.368	4.664	0.116	275.914	4.138	0.116	0.294	0.0	0.116	0.228	0.0
114	17612	17613	NS	1	-34.668	24.384	0.153	-34.414	26.567	0.114	7.789	28.498	13.502	8.445	28.623	27.37	0.116	298.623	3.482	0.116	267.882	3.029	0.116	0.128	0.0	0.116	0.127	0.0
115	17612	17613	NS	1	-34.156	24.356	0.152	-34.564	26.567	0.114	7.78	28.498	25.799	8.453	29.222	35.23	0.116	252.406	3.473	0.116	277.279	3.028	0.116	0.129	0.0	0.116	0.127	0.0
116	17612	17613	NS	1	-34.668	24.356	0.151	-34.414	26.567	0.114	7.78	28.498	25.828	8.453	29.222	35.268	0.116	298.623	3.48	0.116	267.882	3.03	0.116	0.129	0.0	0.116	0.127	0.0
117	17612	17613	SN	1	-34.868	23.085	0.05	-34.971	24.189	0.864	-3.063	29.497	32.742	-1.151	29.904	41.407	0.116	297.342	4.663	0.116	304.457	4.136	0.116	0.295	0.0	0.116	0.228	0.0
118	17613	17614	SN	2	-34.515	23.524	0.023	-34.516	24.068	0.719	7.027	29.435	27.389	7.669	30.038	33.827	0.116	274.124	3.431	0.116	274.252	2.331	0.116	0.131	0.0	0.116	0.129	0.0
119	17613	17614	NS	2	-34.858	27.128	0.158	-34.86	27.413	0.02	6.711	30.694	16.392	6.558	29.415	25.247	0.116	296.673	3.973	0.116	296.728	3.771	0.116	0.132	0.0	0.116	0.133	0.0
120	17613	17614	NS	1	-34.858	27.128	0.158	-34.86	27.413	0.02	6.711	30.694	16.392	6.558	29.415	25.247	0.116	296.673	3.973	0.116	296.728	3.771	0.116	0.132	0.0	0.116	0.133	0.0
121	17613	17614	SN	1	-34.515	23.524	0.023	-34.516	24.068	0.719	7.027	29.435	27.389	7.669	30.038	33.827	0.116	274.124	3.431	0.116	274.252	2.331	0.116	0.131	0.0	0.116	0.129	0.0
122	17613	17614	NS	1	-34.858	27.128	0.162	-34.86	27.413	0.02	6.711	30.694	2.588	6.558	29.415	2.454	0.116	296.673	4.079	0.116	296.728	3.771	0.116	0.132	0.0	0.116	0.133	0.0
123	17614	17615	NS	1	-34.863	23.439	0.146	-34.001	21.183	0.0	5.331	29.482	2.836	7.774	28.431	6.321	0.116	296.989	3.168	0.116	243.518	2.988	0.116	0.139	0.0	0.116	0.129	0.0
124	17614	17615	NS	1	-34.863	23.439	0.135	-34.001	22.987	0.01	5.331	29.482	10.433	7.472	28.665	19.739	0.116	296.989	2.958	0.116	243.518	2.841	0.116	0.139	0.0	0.116	0.13	0.0
125	17614	17615	NS	1	-34.863	23.439	0.135	-34.001	22.987	0.01	5.331	29.482	10.459	7.471	28.665	19.739	0.116	296.989	2.956	0.116	243.518	2.846	0.116	0.139	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	17585	17586	SN	1	57.483	58.236	0.0	0.0	286.206	3.397	1205.664	1270.88	7.935	-92.858	-91.671	0.0
2	17585	17586	SN	1	57.483	58.236	0.0	0.0	289.659	4.095	1205.664	1270.88	7.629	-92.858	-91.671	0.0
3	17586	17587	SN	1	57.501	58.262	0.0	0.0	299.316	3.903	1205.544	1270.816	8.542	-92.833	-91.651	0.0
4	17586	17587	SN	1	57.501	58.262	0.0	0.0	299.316	3.556	1205.544	1270.816	8.674	-92.833	-91.651	0.0
5	17586	17587	NS	1	57.54	58.216	0.0	0.0	293.674	3.783	1217.816	1270.512	0.0	-92.89	-91.746	0.0
6	17586	17587	NS	1	57.54	58.216	0.0	0.0	293.674	3.779	1217.896	1270.512	0.0	-92.865	-91.746	0.0
7	17586	17587	SN	2	57.501	58.262	0.0	0.0	299.316	3.904	1205.544	1270.816	8.542	-92.833	-91.651	0.0
8	17587	17588	NS	1	57.542	58.228	0.0	0.003	299.382	3.613	1218.872	1270.704	0.0	-93.162	-91.696	0.0
9	17587	17588	SN	1	57.477	58.255	0.0	0.0	299.26	3.392	1205.888	1270.968	9.368	-92.86	-91.685	0.0
10	17587	17588	SN	1	57.477	58.255	0.0	0.0	299.26	3.725	1205.888	1270.968	9.253	-92.86	-91.685	0.0
11	17587	17588	SN	1	57.479	58.265	0.0	0.0	299.26	3.395	1205.888	1270.968	9.376	-92.86	-91.685	0.0
12	17587	17588	NS	2	57.542	58.228	0.0	0.003	299.42	3.613	1218.856	1270.72	0.0	-93.162	-91.695	0.0
13	17588	17589	SN	1	57.475	58.268	0.0	0.0	298.753	3.74	1205.776	1270.84	9.649	-92.845	-91.684	0.0
14	17588	17589	NS	1	57.536	58.226	0.0	0.0	297.931	3.871	1218.384	1270.64	0.0	-92.912	-91.747	0.0
15	17589	17590	NS	1	57.543	58.232	0.0	0.0	298.505	3.741	1219.112	1270.464	0.0	-92.874	-91.747	0.0
16	17589	17590	SN	1	57.452	58.251	0.0	0.0	290.514	3.388	1204.88	1270.64	9.96	-93.09	-91.682	0.0
17	17589	17590	NS	1	57.543	58.226	0.0	0.0	298.516	3.739	1219.112	1270.472	0.0	-92.877	-91.747	0.0
18	17589	17590	SN	1	57.452	58.251	0.0	0.0	291.115	3.822	1204.88	1270.64	9.736	-93.09	-91.682	0.0
19	17590	17591	NS	1	57.516	58.221	0.0	0.0	290.657	3.886	1218.32	1270.304	0.0	-92.896	-91.749	0.0
20	17590	17591	SN	1	57.506	58.253	0.0	0.0	298.946	3.788	1205.44	1270.504	9.449	-92.862	-91.683	0.0
21	17590	17591	SN	1	57.506	58.253	0.0	0.0	298.946	3.791	1205.44	1270.504	9.456	-92.862	-91.683	0.0
22	17590	17591	NS	1	57.515	58.221	0.0	0.0	296.04	3.876	1219.128	1270.336	0.0	-93.118	-91.749	0.0
23	17590	17591	SN	1	57.506	58.253	0.0	0.0	298.946	3.211	1205.44	1270.504	9.81	-92.862	-91.683	0.0
24	17591	17592	SN	1	55.824	59.866	2.131	0.0	296.613	5.463	1175.568	1276.688	4.096	-93.138	-91.56	0.0
25	17591	17592	SN	1	55.825	59.866	2.137	0.0	296.608	5.458	1175.624	1276.68	4.097	-93.138	-91.561	0.0
26	17591	17592	SN	1	55.824	59.866	2.291	0.0	296.613	4.389	1175.568	1276.688	4.41	-93.138	-91.56	0.0
27	17591	17592	NS	1	57.522	58.228	0.0	0.0	295.069	3.752	1219.056	1270.16	0.0	-92.896	-91.763	0.0
28	17591	17592	NS	1	57.518	58.225	0.0	0.0	295.069	3.754	1218.552	1270.16	0.0	-92.973	-91.763	0.0
29	17592	17593	SN	1	57.492	58.266	0.0	0.0	298.174	3.932	1205.512	1270.928	7.627	-92.848	-91.669	0.0
30	17592	17593	SN	1	57.492	58.27	0.0	0.0	297.275	3.928	1205.592	1270.928	7.616	-92.842	-91.669	0.0
31	17592	17593	NS	1	57.515	58.483	0.0	0.0	297.264	3.803	1217.936	1279.984	0.0	-95.43	-91.765	0.0
32	17592	17593	SN	1	57.492	58.266	0.0	0.0	280.123	2.732	1205.512	1270.928	8.227	-92.848	-91.669	0.0
33	17593	17594	SN	2	57.506	58.28	0.0	0.0	294.214	3.854	1206.072	1271.096	7.569	-92.858	-91.624	0.0
34	17593	17594	NS	1	57.508	58.219	0.0	0.0	298.626	3.836	1218.24	1270.912	0.0	-92.938	-91.749	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	17593	17594	NS	1	57.497	58.201	0.0	0.0	298.566	3.827	1217.64	1270.96	0.0	-92.9	-91.745	0.0
36	17593	17594	SN	1	57.506	58.28	0.0	0.0	294.214	3.854	1206.072	1271.096	7.569	-92.858	-91.624	0.0
37	17594	17595	NS	1	57.524	58.2	0.0	0.003	285.87	3.863	1218.496	1270.976	0.0	-92.915	-91.733	0.0
38	17594	17595	SN	1	57.513	58.235	0.0	0.0	298.758	3.817	1206.152	1270.688	7.831	-92.815	-91.674	0.0
39	17594	17595	NS	1	57.524	58.2	0.0	0.003	285.898	3.862	1218.496	1271.088	0.0	-92.924	-91.733	0.0
40	17595	17596	NS	1	57.546	58.217	0.0	0.0	290.662	3.757	1218.504	1270.688	0.0	-92.918	-91.752	0.0
41	17595	17596	SN	1	57.482	58.262	0.0	0.0	299.977	3.918	1206.144	1271.232	7.545	-92.838	-91.653	0.0
42	17595	17596	NS	1	57.546	58.215	0.0	0.0	290.662	3.762	1218.504	1270.688	0.0	-92.921	-91.752	0.0
43	17595	17596	SN	1	57.482	58.262	0.0	0.0	299.977	3.921	1206.144	1271.232	7.55	-92.838	-91.653	0.0
44	17596	17597	SN	2	57.478	58.256	0.0	0.0	297.628	3.886	1205.224	1270.616	8.786	-92.826	-91.659	0.0
45	17596	17597	NS	2	57.511	58.195	0.0	0.0	295.196	3.709	1219.224	1271.176	0.0	-93.009	-91.766	0.0
46	17596	17597	NS	1	57.51	58.194	0.0	0.003	295.19	3.71	1219.208	1271.192	0.0	-93.009	-91.766	0.0
47	17596	17597	NS	1	57.51	58.216	0.0	0.003	281.32	3.177	1219.208	1270.56	0.0	-92.983	-91.766	0.0
48	17596	17597	SN	1	57.478	58.256	0.0	0.0	297.628	3.886	1205.224	1270.616	8.786	-92.826	-91.659	0.0
49	17597	17598	NS	1	57.536	58.229	0.0	0.0	296.553	3.777	1218.312	1270.408	0.0	-92.892	-91.766	0.0
50	17597	17598	NS	2	57.536	58.229	0.0	0.0	296.553	3.777	1218.312	1270.408	0.0	-92.892	-91.766	0.0
51	17597	17598	SN	1	57.479	58.259	0.0	0.003	298.064	3.796	1206.08	1270.608	8.112	-92.846	-91.678	0.0
52	17597	17598	SN	2	57.479	58.259	0.0	0.003	298.064	3.796	1206.08	1270.608	8.112	-92.846	-91.678	0.0
53	17598	17599	NS	1	57.538	58.225	0.0	0.003	294.214	2.313	1218.224	1270.152	0.0	-92.906	-91.765	0.0
54	17598	17599	SN	1	57.47	58.26	0.0	0.0	295.367	3.832	1205.24	1270.712	8.383	-92.816	-91.687	0.0
55	17598	17599	SN	1	57.449	58.26	0.0	0.0	295.389	3.838	1205.184	1270.712	8.385	-92.818	-91.687	0.0
56	17598	17599	NS	1	57.538	58.223	0.0	0.0	296.983	3.753	1218.224	1270.504	0.0	-93.036	-91.765	0.0
57	17599	17600	NS	2	57.511	58.218	0.0	0.0	283.78	4.002	1218.856	1270.512	0.0	-92.858	-91.762	0.0
58	17599	17600	NS	1	57.511	58.224	0.0	0.0	283.78	4.002	1218.856	1270.512	0.0	-92.858	-91.762	0.0
59	17599	17600	SN	1	57.506	58.27	0.0	0.0	288.683	4.11	1205.64	1270.72	7.883	-92.848	-91.689	0.0
60	17599	17600	SN	1	57.502	58.27	0.0	0.003	286.41	3.007	1205.64	1270.72	8.333	-92.848	-91.689	0.0
61	17599	17600	NS	1	57.511	58.223	0.0	0.0	279.826	2.304	1218.856	1268.016	0.0	-92.86	-91.762	0.0
62	17600	17601	NS	1	57.51	58.194	0.0	0.0	289.62	3.89	1218.648	1270.28	0.0	-92.861	-91.743	0.0
63	17600	17601	SN	1	57.515	58.251	0.0	0.003	298.896	4.117	1205.928	1270.472	7.602	-92.868	-91.65	0.0
64	17600	17601	NS	1	57.51	58.212	0.0	0.0	289.62	3.886	1218.648	1270.28	0.0	-92.891	-91.743	0.0
65	17600	17601	SN	1	57.515	58.251	0.0	0.003	298.896	3.703	1205.928	1270.472	7.778	-92.868	-91.65	0.0
66	17601	17602	NS	2	57.544	58.225	0.0	0.0	296.569	3.638	1218.736	1270.528	0.0	-93.012	-91.714	0.0
67	17601	17602	SN	1	57.478	58.26	0.0	0.0	298.77	3.483	1205.392	1270.68	8.564	-92.86	-91.659	0.0
68	17601	17602	SN	1	57.478	58.26	0.0	0.0	298.77	3.48	1205.392	1270.68	8.556	-92.86	-91.659	0.0
69	17601	17602	NS	1	57.545	58.226	0.0	0.0	296.575	3.64	1218.744	1270.52	0.0	-93.012	-91.714	0.0
70	17601	17602	SN	1	57.478	58.26	0.0	0.0	298.77	3.823	1205.392	1270.68	8.455	-92.86	-91.659	0.0
71	17602	17603	SN	1	57.469	58.266	0.0	0.0	299.189	3.765	1205.56	1270.712	9.306	-92.845	-91.684	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	17602	17603	NS	1	57.514	58.232	0.0	0.0	298.334	3.713	1219.44	1270.576	0.0	-92.905	-91.712	0.0
73	17602	17603	SN	1	57.486	58.266	0.0	0.0	299.189	3.756	1205.656	1270.712	9.312	-92.945	-91.684	0.0
74	17602	17603	SN	1	57.486	58.266	0.0	0.0	299.189	3.41	1205.656	1270.712	9.428	-92.945	-91.684	0.0
75	17603	17604	NS	1	57.542	58.223	0.0	0.0	296.872	3.747	1218.872	1270.656	0.0	-92.869	-91.744	0.0
76	17603	17604	SN	1	57.49	58.251	0.0	0.0	295.692	3.773	1205.656	1270.528	9.431	-92.86	-91.653	0.0
77	17603	17604	SN	1	57.49	58.269	0.0	0.0	295.703	3.765	1205.792	1271.136	9.433	-92.859	-91.653	0.0
78	17603	17604	NS	2	57.542	58.223	0.0	0.0	296.872	3.747	1218.872	1270.656	0.0	-92.869	-91.744	0.0
79	17604	17605	NS	1	57.54	58.226	0.0	0.0	297.794	3.971	1219.616	1270.32	0.0	-92.897	-91.758	0.0
80	17604	17605	NS	2	57.54	58.226	0.0	0.0	297.821	3.972	1219.608	1270.328	0.0	-92.897	-91.758	0.0
81	17604	17605	SN	2	57.507	58.253	0.0	0.0	289.598	3.8	1205.648	1270.408	9.397	-92.845	-91.683	0.0
82	17604	17605	SN	1	57.507	58.253	0.0	0.0	289.598	3.8	1205.648	1270.408	9.397	-92.845	-91.683	0.0
83	17605	17606	SN	1	57.48	58.258	0.0	0.0	298.389	3.169	1205.896	1270.224	9.728	-92.959	-91.683	0.0
84	17605	17606	SN	1	57.49	58.256	0.0	0.0	298.35	3.881	1205.896	1270.208	9.283	-92.959	-91.684	0.0
85	17605	17606	SN	2	57.48	58.258	0.0	0.0	298.389	3.883	1205.896	1270.224	9.287	-92.959	-91.683	0.0
86	17605	17606	NS	2	57.515	58.217	0.0	0.0	285.638	3.834	1219.608	1270.112	0.0	-92.906	-91.764	0.0
87	17605	17606	NS	1	57.515	58.217	0.0	0.0	285.638	3.834	1219.608	1270.112	0.0	-92.906	-91.764	0.0
88	17606	17607	NS	1	57.523	58.494	0.0	0.0	293.701	3.836	1218.672	1280.056	0.0	-95.423	-91.77	0.0
89	17606	17607	SN	1	57.485	58.254	0.0	0.0	296.095	3.947	1206.144	1270.248	7.341	-92.897	-91.679	0.0
90	17606	17607	SN	1	57.475	58.254	0.0	0.0	296.095	3.951	1206.144	1270.248	7.336	-92.897	-91.679	0.0
91	17606	17607	SN	1	57.475	58.254	0.0	0.0	296.095	2.91	1206.144	1270.248	7.85	-92.897	-91.679	0.0
92	17606	17607	NS	2	57.522	58.493	0.0	0.0	293.762	3.834	1218.64	1280.032	0.0	-95.423	-91.77	0.0
93	17607	17608	SN	1	57.51	58.252	0.0	0.0	297.617	3.833	1205.624	1270.392	7.296	-92.886	-91.646	0.0
94	17607	17608	NS	2	57.519	58.225	0.0	0.0	296.646	3.808	1218.488	1270.36	0.0	-92.929	-91.769	0.0
95	17607	17608	SN	1	57.51	58.252	0.0	0.003	297.617	2.475	1205.624	1270.392	7.957	-92.886	-91.646	0.0
96	17607	17608	NS	1	57.519	58.225	0.0	0.0	296.646	3.809	1218.488	1270.36	0.0	-92.929	-91.769	0.0
97	17607	17608	SN	1	57.509	58.251	0.0	0.0	297.523	3.829	1205.624	1270.36	7.283	-92.886	-91.646	0.0
98	17608	17609	NS	1	57.516	58.27	0.0	0.0	297.396	4.144	1218.84	1274.256	0.0	-94.136	-91.743	0.0
99	17608	17609	SN	1	57.508	58.232	0.0	0.0	296.95	3.756	1205.824	1270.968	7.28	-92.888	-91.636	0.0
100	17609	17610	SN	1	57.481	58.251	0.0	0.0	290.348	3.868	1205.144	1270.864	7.812	-92.926	-91.674	0.0
101	17609	17610	NS	1	57.549	58.215	0.0	0.0	297.964	3.812	1218.96	1270.216	0.0	-92.923	-91.737	0.0
102	17609	17610	NS	1	57.549	58.205	0.0	0.0	297.964	3.808	1218.96	1270.44	0.0	-92.891	-91.737	0.0
103	17610	17611	NS	1	57.523	58.197	0.0	0.0	289.951	3.795	1219.192	1270.768	0.0	-92.892	-91.762	0.0
104	17610	17611	SN	2	57.488	58.257	0.0	0.0	299.917	3.961	1206.088	1270.184	8.767	-93.056	-91.665	0.0
105	17610	17611	SN	1	57.488	58.257	0.0	0.0	299.917	3.961	1206.088	1270.184	8.767	-93.056	-91.665	0.0
106	17610	17611	NS	1	57.523	58.194	0.0	0.0	289.951	3.799	1219.192	1270.176	0.0	-92.906	-91.762	0.0
107	17610	17611	NS	1	57.523	58.194	0.0	0.0	289.951	3.555	1219.192	1270.176	0.0	-92.906	-91.762	0.0
108	17611	17612	NS	1	57.531	58.218	0.0	0.0	291.909	3.421	1219.368	1270.568	0.0	-92.903	-91.763	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	17611	17612	NS	1	57.531	58.224	0.0	0.0	291.909	3.67	1219.368	1270.112	0.0	-92.915	-91.763	0.0
110	17611	17612	NS	1	57.531	58.218	0.0	0.0	291.909	3.663	1219.368	1270.568	0.0	-92.903	-91.763	0.0
111	17611	17612	SN	1	57.497	58.251	0.0	0.0	296.884	3.863	1206.056	1270.264	8.435	-92.85	-91.665	0.0
112	17611	17612	SN	1	57.495	58.252	0.0	0.0	296.889	3.866	1206.048	1270.28	8.449	-92.85	-91.665	0.0
113	17612	17613	SN	1	57.497	58.252	0.0	0.003	296.255	3.803	1205.768	1270.28	8.212	-92.827	-91.688	0.0
114	17612	17613	NS	1	57.538	58.216	0.0	0.0	284.624	2.614	1218.456	1269.992	0.0	-93.045	-91.768	0.0
115	17612	17613	NS	1	57.545	58.204	0.0	0.0	295.951	3.717	1218.328	1270.144	0.0	-92.837	-91.768	0.0
116	17612	17613	NS	1	57.538	58.216	0.0	0.0	295.94	3.704	1218.456	1270.176	0.0	-93.045	-91.768	0.0
117	17612	17613	SN	1	57.488	58.252	0.0	0.003	296.255	3.799	1205.768	1270.28	8.249	-92.827	-91.688	0.0
118	17613	17614	SN	2	57.482	58.259	0.0	0.0	296.321	3.992	1205.728	1270.36	8.455	-92.847	-91.688	0.0
119	17613	17614	NS	2	57.515	58.198	0.0	0.0	296.376	3.788	1218.96	1270.232	0.0	-92.777	-91.766	0.0
120	17613	17614	NS	1	57.515	58.198	0.0	0.0	296.365	3.788	1218.96	1270.2	0.0	-92.812	-91.766	0.0
121	17613	17614	SN	1	57.482	58.259	0.0	0.0	296.321	3.992	1205.728	1270.36	8.455	-92.847	-91.688	0.0
122	17613	17614	NS	1	57.515	58.198	0.0	0.0	291.33	2.07	1218.96	1269.08	0.0	-92.761	-91.766	0.0
123	17614	17615	NS	1	57.519	58.199	0.0	0.0	299.189	2.304	1218.792	1264.976	0.0	-92.73	-91.766	0.0
124	17614	17615	NS	1	57.519	58.193	0.0	0.0	299.189	4.003	1218.792	1270.12	0.0	-92.843	-91.766	0.0
125	17614	17615	NS	1	57.519	58.197	0.0	0.0	299.189	4.007	1218.792	1270.12	0.0	-92.843	-91.766	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	17585	17586	SN	1	-34.529	17.946	0.0	-33.898	18.66	0.0	-0.498	21.825	0.0	0.839	22.102	0.002	0.086	210.188	5.095	0.086	181.764	3.859	0.086	0.158	0.0	0.086	0.137	0.0
2	17585	17586	SN	1	-34.529	17.946	0.0	-33.898	18.66	0.0	-0.498	22.206	0.002	0.839	22.108	0.002	0.086	210.188	4.899	0.086	181.764	3.473	0.086	0.158	0.0	0.086	0.137	0.0
3	17586	17587	SN	1	-34.734	18.524	0.0	-34.917	18.883	0.0	0.922	21.697	0.0	1.006	21.001	0.0	0.086	220.359	6.652	0.086	229.87	5.708	0.086	0.136	0.0	0.086	0.135	0.0
4	17586	17587	SN	1	-34.734	18.524	0.0	-34.917	18.883	0.0	0.922	21.697	0.0	1.006	21.001	0.0	0.086	220.359	6.833	0.086	229.87	5.852	0.086	0.136	0.0	0.086	0.135	0.0
5	17586	17587	NS	1	-34.804	18.671	0.0	-34.977	18.604	0.0	-6.219	22.291	0.002	-5.7	26.101	0.016	0.086	223.901	3.608	0.086	233.083	3.816	0.086	0.378	0.0	0.086	0.344	0.0
6	17586	17587	NS	1	-34.38	18.673	0.0	-34.495	18.604	0.0	-6.219	22.291	0.002	-5.7	26.103	0.015	0.086	203.128	3.611	0.086	208.531	3.818	0.086	0.378	0.0	0.086	0.344	0.0
7	17586	17587	SN	2	-34.734	18.524	0.0	-34.917	18.883	0.0	0.922	21.697	0.0	1.006	21.001	0.0	0.086	220.359	6.652	0.086	229.87	5.708	0.086	0.136	0.0	0.086	0.135	0.0
8	17587	17588	NS	1	-34.83	18.982	0.0	-34.614	19.038	0.0	-12.68	21.649	0.0	-28.16	22.577	0.005	0.086	225.322	6.628	0.086	214.322	6.29	0.086	1.438	0.002	0.086	48.536	0.067
9	17587	17588	SN	1	-34.9	18.287	0.0	-34.858	18.985	0.0	-0.054	21.474	0.0	1.513	20.269	0.0	0.086	228.915	4.46	0.086	226.742	3.608	0.086	0.15	0.0	0.086	0.129	0.0
10	17587	17588	SN	1	-34.9	18.287	0.0	-34.858	18.985	0.0	-0.054	21.474	0.0	1.513	20.269	0.0	0.086	228.915	4.381	0.086	226.742	3.559	0.086	0.15	0.0	0.086	0.129	0.0
11	17587	17588	SN	1	-34.948	18.287	0.0	-34.609	18.985	0.0	-0.054	21.474	0.0	1.516	20.268	0.0	0.086	231.504	4.46	0.086	214.141	3.586	0.086	0.15	0.0	0.086	0.129	0.0
12	17587	17588	NS	2	-34.83	18.982	0.0	-34.595	19.038	0.0	-12.68	21.649	0.0	-28.16	22.577	0.005	0.086	225.322	6.629	0.086	213.452	6.29	0.086	1.438	0.002	0.086	48.536	0.067
13	17588	17589	SN	1	-34.704	18.26	0.0	-34.823	18.654	0.0	0.777	21.234	0.0	-0.255	20.631	0.0	0.086	218.84	2.418	0.086	224.897	2.103	0.086	0.138	0.0	0.086	0.153	0.0
14	17588	17589	NS	1	-34.885	18.66	0.0	-34.996	18.795	0.0	-28.771	21.169	0.0	-26.627	21.759	0.0	0.086	228.085	3.791	0.086	234.041	4.11	0.086	55.86	0.25	0.086	34.129	0.114
15	17589	17590	NS	1	-34.27	18.162	0.0	-34.226	16.436	0.0	-8.282	21.685	0.0	-6.185	22.02	0.001	0.086	198.073	4.777	0.087	196.005	5.844	0.086	0.565	0.0	0.086	0.376	0.0
16	17589	17590	SN	1	-34.178	18.099	0.0	-34.733	18.133	0.0	-0.105	21.694	0.0	1.117	21.456	0.0	0.086	193.894	2.789	0.086	220.304	2.138	0.086	0.151	0.0	0.086	0.134	0.0
17	17589	17590	NS	1	-34.488	18.16	0.0	-34.42	16.437	0.0	-8.282	21.685	0.0	-6.185	22.02	0.001	0.086	208.224	4.777	0.087	204.996	5.887	0.086	0.565	0.0	0.086	0.376	0.0
18	17589	17590	SN	1	-34.985	18.099	0.0	-34.733	18.133	0.0	-0.105	21.694	0.0	1.117	21.456	0.0	0.086	233.45	2.729	0.086	220.304	2.093	0.086	0.151	0.0	0.086	0.134	0.0
19	17590	17591	NS	1	-34.855	19.972	0.0	-34.665	18.724	0.0	-20.265	21.757	0.0	-32.694	21.746	0.0	0.086	226.553	2.766	0.086	216.85	2.547	0.086	7.937	0.016	0.086	137.793	0.03
20	17590	17591	SN	1	-34.942	16.064	0.0	-34.606	16.994	0.0	-0.323	21.052	0.0	1.572	21.391	0.0	0.087	231.19	4.513	0.087	213.939	3.892	0.086	0.154	0.0	0.086	0.129	0.0
21	17590	17591	SN	1	-34.942	16.064	0.0	-34.606	16.994	0.0	-0.323	21.052	0.0	1.572	21.391	0.0	0.087	231.19	4.515	0.087	213.939	3.892	0.086	0.154	0.0	0.086	0.129	0.0
22	17590	17591	NS	1	-34.213	19.974	0.0	-33.986	18.724	0.0	-20.242	21.757	0.0	-23.468	21.746	0.0	0.086	195.466	2.764	0.086	185.494	2.549	0.086	7.896	0.016	0.086	16.52	0.028
23	17590	17591	SN	1	-34.942	16.064	0.0	-34.606	16.994	0.0	-0.323	21.052	0.0	1.572	21.391	0.0	0.087	231.19	4.649	0.087	213.939	4.044	0.086	0.154	0.0	0.086	0.129	0.0
24	17591	17592	SN	1	-34.852	17.812	0.0	-34.804	16.202	0.0	-29.079	22.41	0.008	-28.135	22.156	0.01	0.086	226.439	6.415	0.087	223.945	6.057	0.086	59.968	0.108	0.086	48.274	0.408
25	17591	17592	SN	1	-34.852	17.812	0.0	-34.691	16.202	0.0	-28.994	22.41	0.008	-28.152	22.156	0.01	0.086	226.439	6.413	0.087	218.224	6.052	0.086	58.809	0.107	0.086	48.455	0.407
26	17591	17592	SN	1	-34.852	17.812	0.0	-34.575	15.591	0.0	-29.079	22.41	0.009	-28.135	22.156	0.01	0.086	226.439	6.845	0.087	212.452	6.796	0.086	59.968	0.117	0.086	48.274	0.409
27	17591	17592	NS	1	-33.932	18.877	0.0	-34.691	19.242	0.0	-31.583	21.289	0.0	-24.841	21.624	0.0	0.086	183.205	2.762	0.086	218.223	2.261	0.086	106.707	0.152	0.086	22.641	0.115
28	17591	17592	NS	1	-34.19	18.878	0.0	-34.97	19.242	0.0	-30.881	21.289	0.0	-24.626	21.62	0.0	0.086	194.448	2.764	0.086	232.631	2.267	0.086	90.782	0.152	0.086	21.555	0.115
29	17592	17593	SN	1	-34.666	17.141	0.0	-34.467	16.682	0.0	-12.23	23.668	0.018	-6.954	25.546	0.087	0.087	216.974	4.147	0.087	207.192	3.634	0.086	1.303	0.001	0.086	0.435	0.0
30	17592	17593	SN	1	-34.411	17.141	0.0	-34.372	16.692	0.0	-12.226	23.668	0.018	-6.949	25.546	0.087	0.087	204.559	4.15	0.087	202.734	3.629	0.086	1.301	0.001	0.086	0.434	0.0
31	17592	17593	NS	1	-34.077	18.665	0.0	-34.318	19.214	0.0	-10.685	22.291	0.015	0.237	22.672	0.057	0.086	189.424	2.334	0.086	200.272	2.292	0.086	0.932	0.0	0.086	0.146	0.0
32	17592	17593	SN	1	-34.666	17.141	0.0	-34.467	16.558	0.0	-12.23	23.668	0.019	-6.954	25.546	0.085	0.087	216.974	4.474	0.087	207.192	4.143	0.086	1.303	0.002	0.086	0.435	0.0

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

107	17610	17611	NS	1	-34.547	19.748	0.0	-34.617	17.342	0.0	-0.196	22.552	0.035	-0.677	22.82	0.104	0.086	211.09	2.068	0.087	214.479	1.782	0.086	0.152	0.0	0.086	0.161	0.0
108	17611	17612	NS	1	-34.376	17.359	0.0	-34.94	21.143	0.0	5.064	22.67	0.078	4.764	22.718	0.105	0.087	202.872	2.224	0.086	231.108	2.16	0.086	0.104	0.0	0.086	0.105	0.0
109	17611	17612	NS	1	-34.696	17.359	0.0	-34.567	21.142	0.0	5.065	22.67	0.075	4.764	22.718	0.102	0.087	218.388	2.213	0.086	212.058	2.156	0.086	0.104	0.0	0.086	0.105	0.0
110	17611	17612	NS	1	-34.376	17.359	0.0	-34.94	21.143	0.0	5.064	22.67	0.075	4.764	22.718	0.102	0.087	202.872	2.224	0.086	231.108	2.16	0.086	0.104	0.0	0.086	0.105	0.0
111	17611	17612	SN	1	-34.931	16.375	0.0	-34.707	17.83	0.0	-19.988	22.962	0.017	-18.698	23.227	0.092	0.087	230.578	6.032	0.086	218.957	5.797	0.086	7.451	0.012	0.086	5.552	0.005
112	17611	17612	SN	1	-34.931	16.375	0.0	-34.707	17.83	0.0	-20.021	22.962	0.017	-18.698	23.227	0.092	0.087	230.578	6.034	0.086	218.957	5.804	0.086	7.505	0.012	0.086	5.552	0.005
113	17612	17613	SN	1	-34.948	18.071	0.0	-34.844	18.481	0.0	-26.068	22.367	0.059	-17.719	23.759	0.658	0.086	231.448	4.297	0.086	225.995	3.752	0.086	30.014	0.075	0.086	4.444	0.079
114	17612	17613	NS	1	-34.962	21.544	0.0	-34.909	20.448	0.0	0.898	22.325	0.101	1.98	22.919	0.142	0.086	232.25	2.989	0.086	229.449	2.72	0.086	0.136	0.0	0.086	0.125	0.0
115	17612	17613	NS	1	-34.914	21.541	0.0	-34.909	20.447	0.0	0.848	22.325	0.046	1.98	22.919	0.1	0.086	229.637	3.006	0.086	229.433	2.717	0.086	0.137	0.0	0.086	0.124	0.0
116	17612	17613	NS	1	-34.962	21.544	0.0	-34.909	20.448	0.0	0.848	22.325	0.046	1.98	22.919	0.1	0.086	232.25	3.004	0.086	229.449	2.725	0.086	0.137	0.0	0.086	0.124	0.0
117	17612	17613	SN	1	-34.948	18.071	0.0	-34.803	18.481	0.0	-25.499	22.365	0.059	-17.748	23.759	0.656	0.086	231.448	4.294	0.086	223.88	3.748	0.086	26.331	0.075	0.086	4.473	0.079
118	17613	17614	SN	2	-34.738	17.079	0.0	-34.999	17.764	0.0	2.251	22.461	0.126	2.926	23.338	0.883	0.087	220.56	3.26	0.086	234.257	2.365	0.086	0.122	0.0	0.086	0.116	0.0
119	17613	17614	NS	2	-34.906	18.468	0.0	-34.984	20.507	0.0	1.08	22.432	0.04	1.609	22.85	0.076	0.086	229.305	3.475	0.086	233.344	3.284	0.086	0.134	0.0	0.086	0.128	0.0
120	17613	17614	NS	1	-34.906	18.468	0.0	-34.984	20.507	0.0	1.08	22.432	0.04	1.609	22.85	0.076	0.086	229.305	3.475	0.086	233.344	3.284	0.086	0.134	0.0	0.086	0.128	0.0
121	17613	17614	SN	1	-34.738	17.079	0.0	-34.999	17.764	0.0	2.251	22.461	0.126	2.926	23.338	0.883	0.087	220.56	3.26	0.086	234.257	2.365	0.086	0.122	0.0	0.086	0.116	0.0
122	17613	17614	NS	1	-34.906	18.468	0.0	-34.984	20.507	0.0	1.08	22.174	0.018	1.609	20.096	0.0	0.086	229.305	3.559	0.086	233.344	3.291	0.086	0.134	0.0	0.086	0.128	0.0
123	17614	17615	NS	1	-33.556	20.815	0.0	-34.691	18.216	0.0	3.357	20.862	0.0	3.925	20.008	0.0	0.086	168.02	3.049	0.086	218.161	2.757	0.086	0.113	0.0	0.086	0.11	0.0
124	17614	17615	NS	1	-33.556	20.815	0.0	-34.916	18.216	0.0	1.342	22.76	0.026	1.031	22.797	0.046	0.086	168.02	2.849	0.086	229.759	2.797	0.086	0.131	0.0	0.086	0.135	0.0
125	17614	17615	NS	1	-33.556	20.815	0.0	-34.691	18.216	0.0	1.34	22.758	0.026	1.032	22.797	0.046	0.086	168.02	2.849	0.086	218.161	2.802	0.086	0.131	0.0	0.086	0.135	0.0

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

 Normal	 Deviations
 Alarming	 High Errors