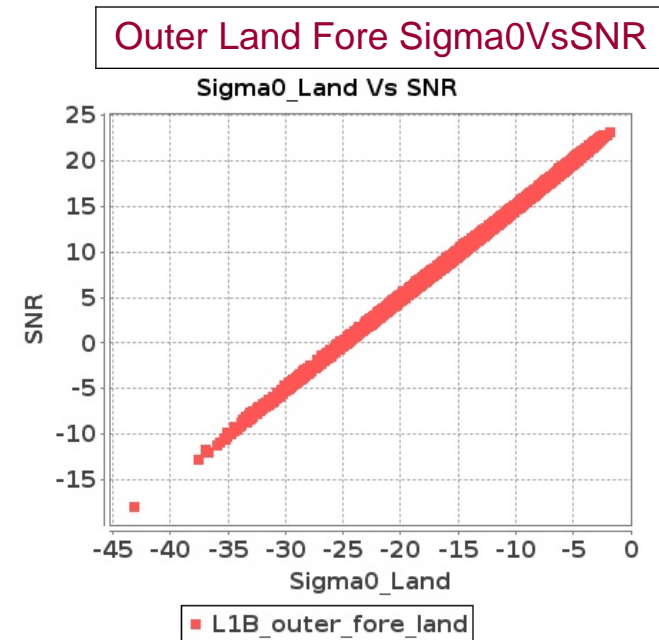
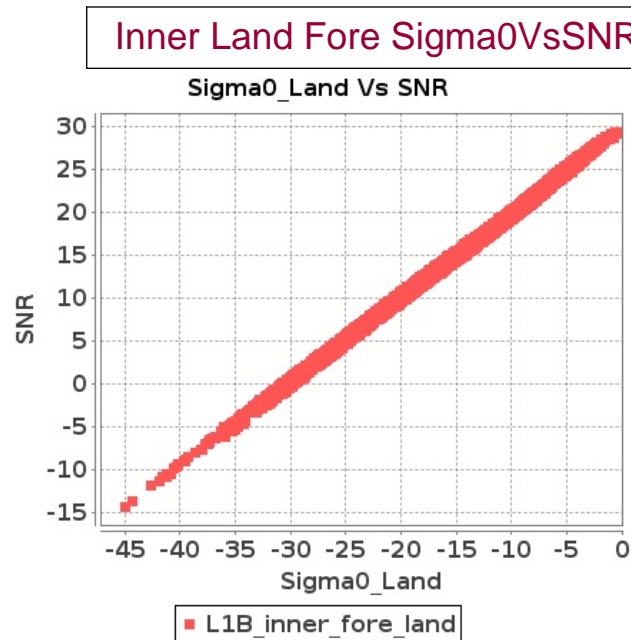
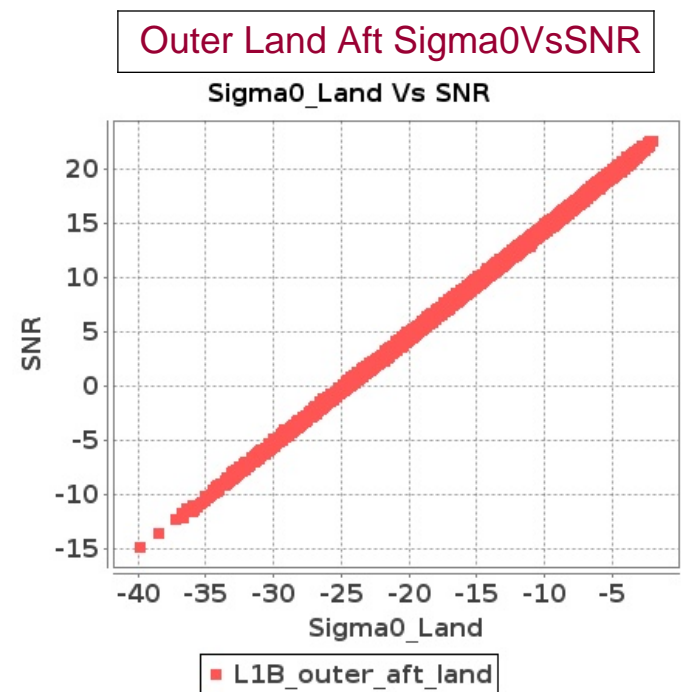
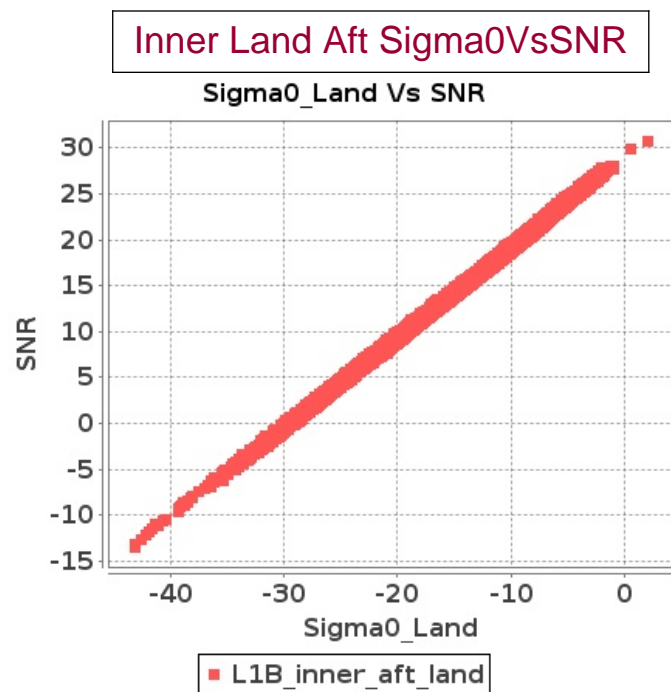
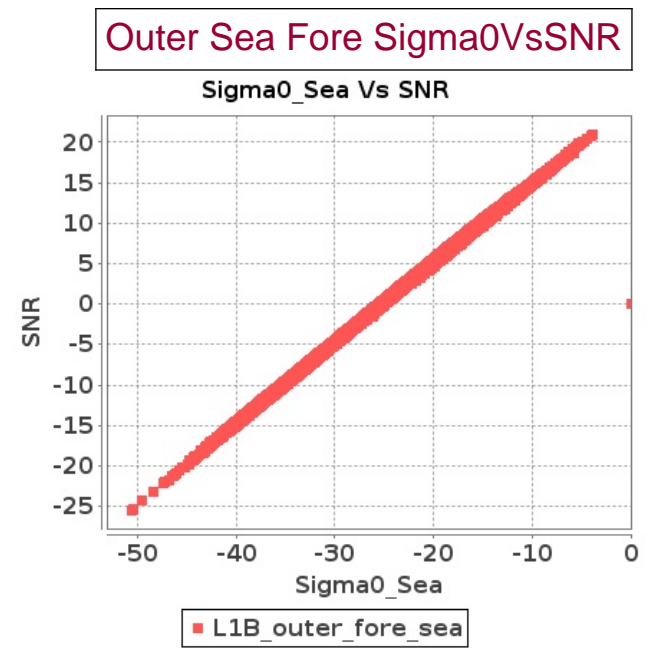
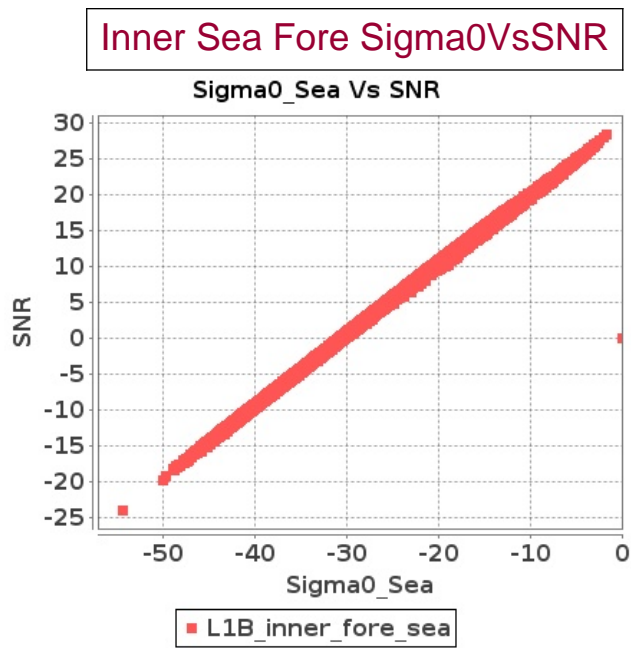
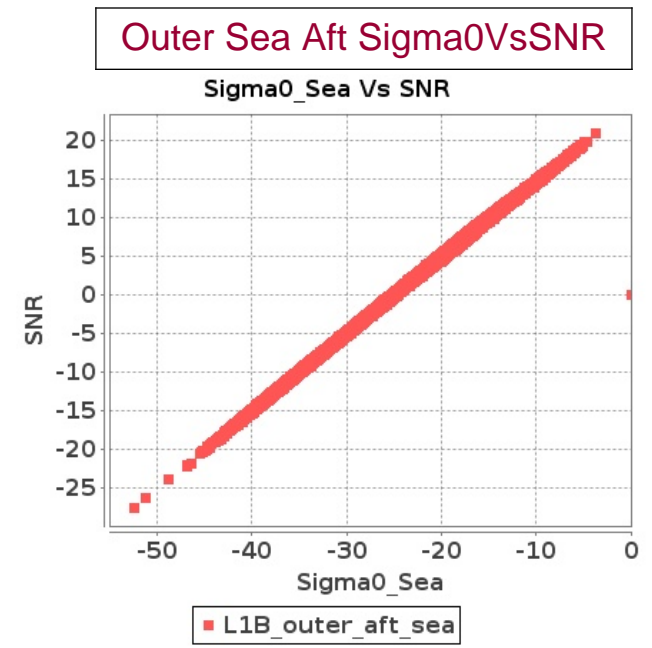
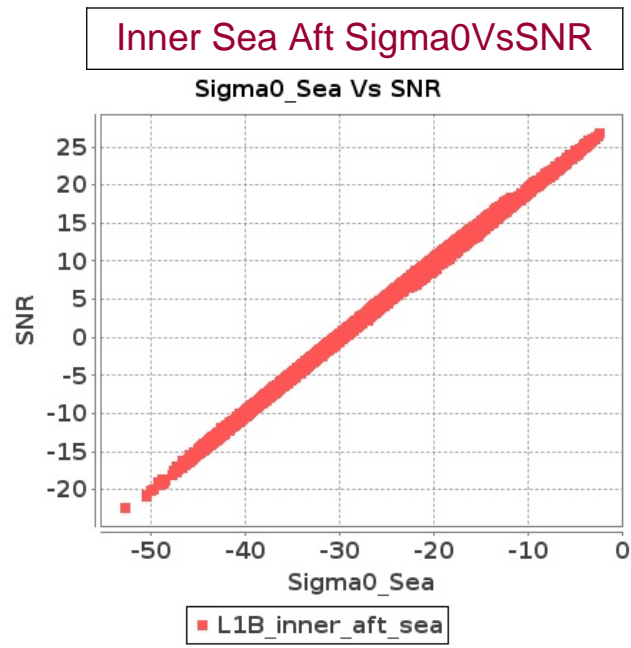
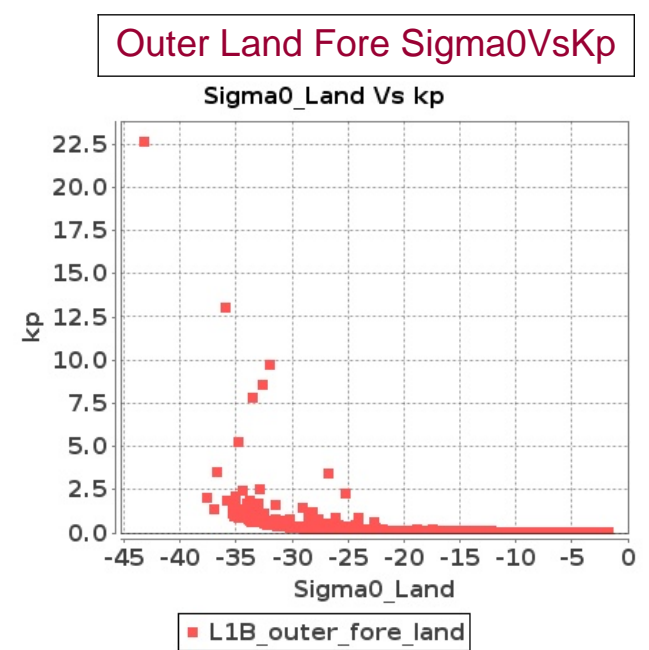
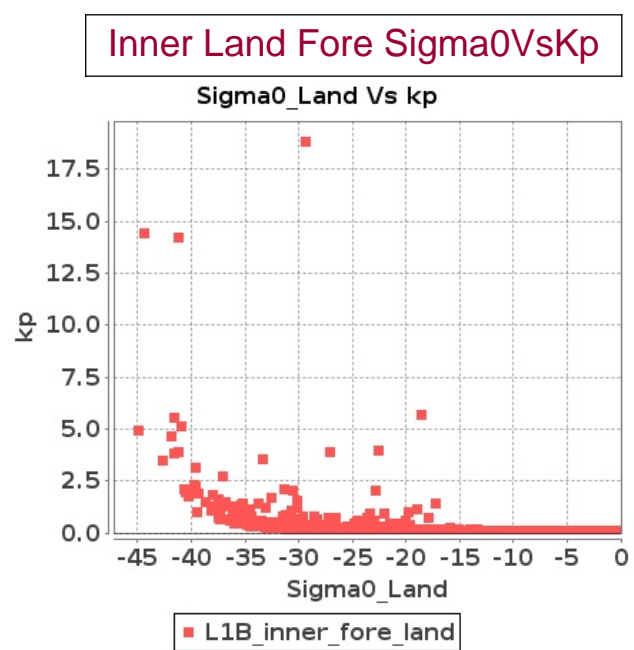
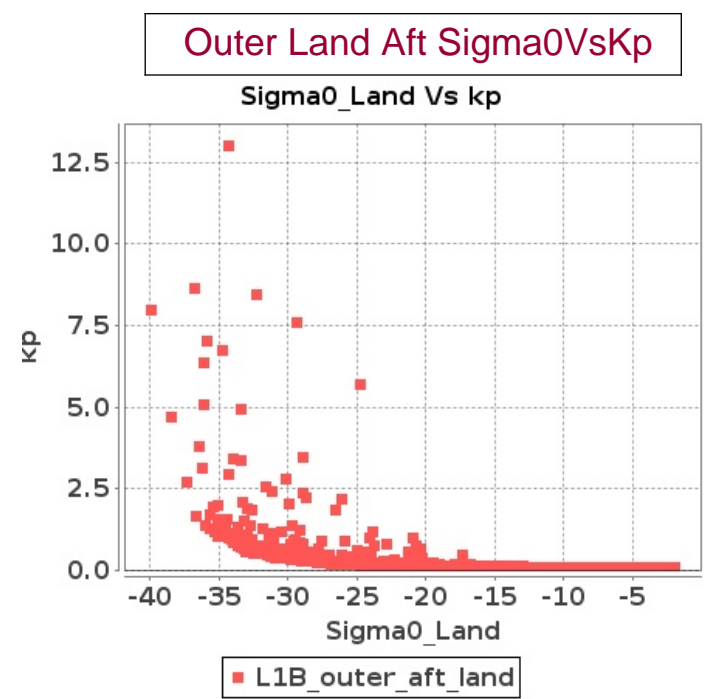
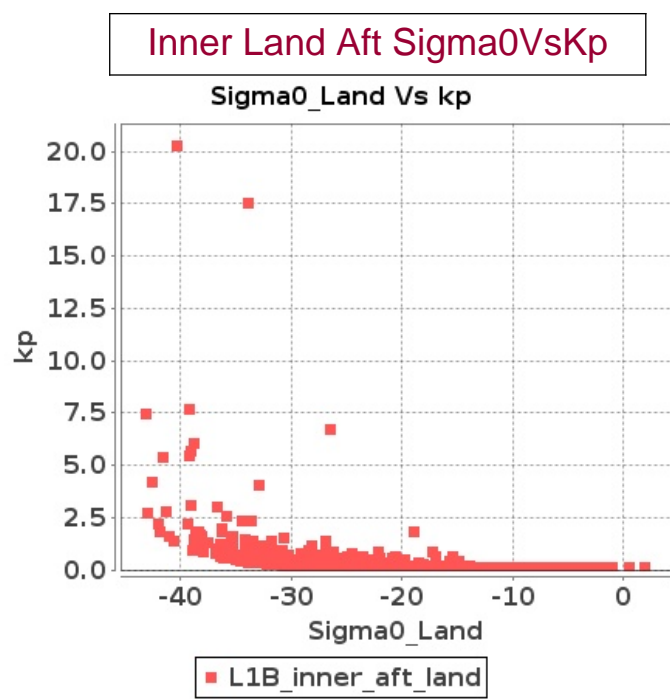
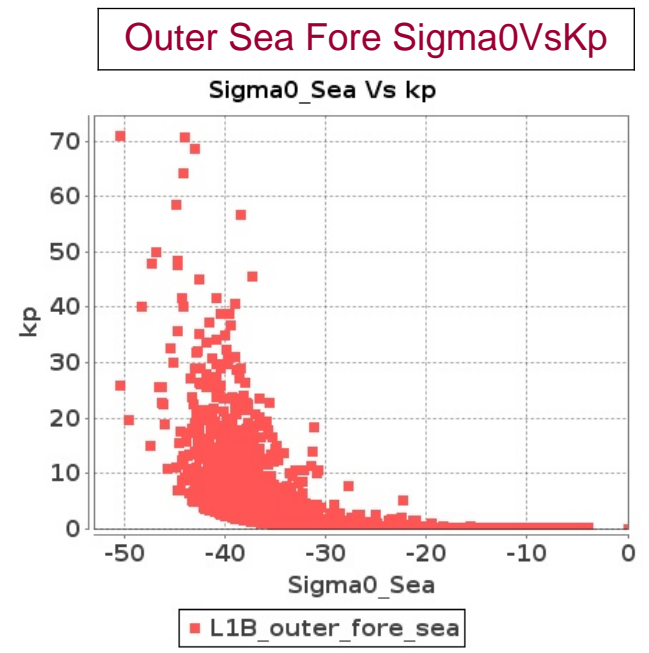
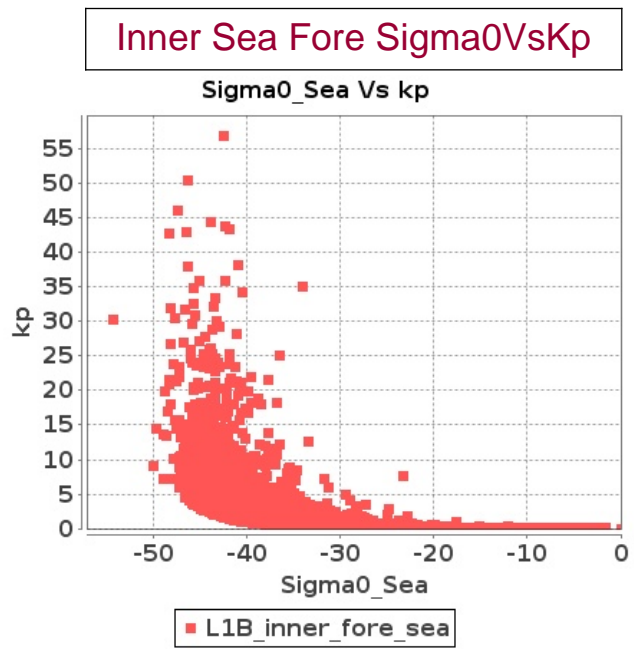
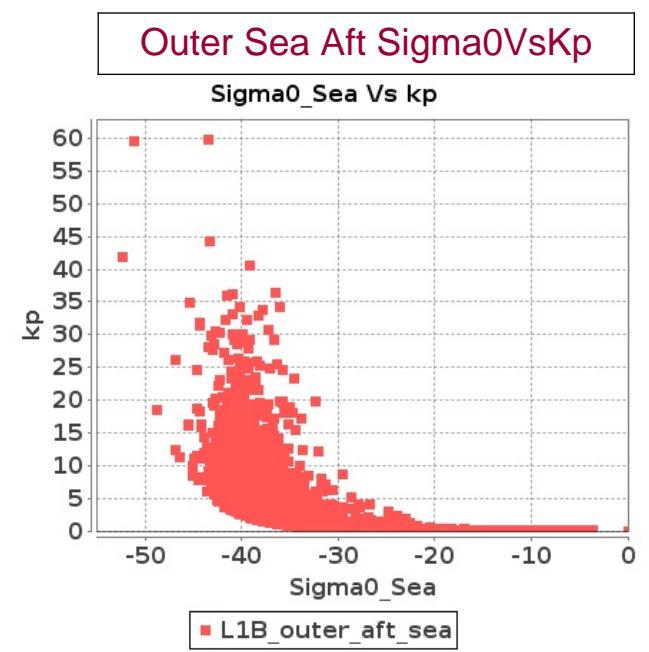
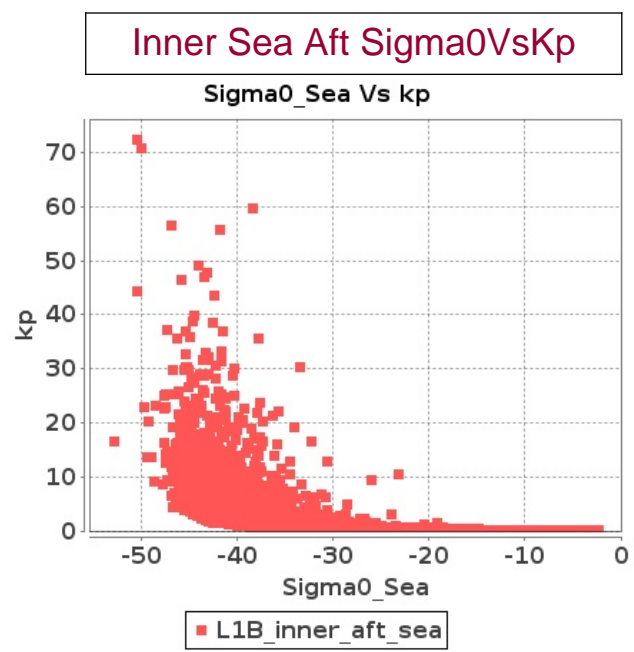


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-FEB-2020 To 16-FEB-2020





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

Report between 15-FEB-2020 To 16-FEB-2020

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17933	17934	SN	1	48.746	49.423	0.0	0.0	208.776	2.756	1034.04	1075.096	0.0	-91.502	-89.655	0.0
2	17933	17934	SN	1	48.752	49.423	0.0	0.0	208.776	2.753	1034.04	1075.096	0.0	-91.502	-89.655	0.0
3	17933	17934	SN	1	48.746	49.423	0.0	0.003	6.436	2.011	1034.04	1075.096	0.0	-91.502	-89.655	0.0
4	17934	17935	SN	1	48.762	49.366	0.0	0.003	6.43	2.419	1033.2	1075.056	0.0	-91.307	-89.642	0.0
5	17934	17935	NS	1	48.774	49.34	0.0	0.0	52.536	2.668	1039.008	1074.816	0.0	-91.32	-89.705	0.0
6	17934	17935	SN	2	48.762	49.366	0.0	0.003	6.43	2.605	1033.2	1075.056	0.0	-91.307	-89.642	0.0
7	17934	17935	SN	1	48.762	49.366	0.0	0.003	6.43	2.605	1033.2	1075.056	0.0	-91.307	-89.642	0.0
8	17934	17935	NS	1	48.774	49.34	0.0	0.0	52.536	2.666	1039.008	1074.816	0.0	-91.315	-89.705	0.0
9	17935	17936	SN	1	48.786	49.402	0.0	0.003	6.43	2.351	1033.184	1075.2	0.0	-91.506	-89.674	0.0
10	17935	17936	SN	1	48.786	49.402	0.0	0.003	6.43	2.511	1033.736	1075.184	0.0	-91.506	-89.674	0.0
11	17935	17936	NS	1	48.752	49.34	0.0	0.003	209.95	2.527	1039.056	1074.984	0.0	-91.357	-89.668	0.0
12	17935	17936	NS	1	48.752	49.34	0.0	0.003	209.95	2.529	1039.056	1074.984	0.0	-91.357	-89.668	0.0
13	17935	17936	SN	1	48.786	49.402	0.0	0.003	6.43	2.363	1033.736	1075.184	0.0	-91.506	-89.674	0.0
14	17936	17937	NS	1	48.755	49.349	0.0	0.003	207.028	2.589	1039.952	1074.904	0.0	-91.498	-89.724	0.0
15	17936	17937	SN	2	48.776	49.383	0.0	0.003	6.43	2.545	1033.6	1075.112	0.0	-91.437	-89.669	0.0
16	17936	17937	NS	1	48.747	49.349	0.0	0.003	207.028	2.587	1039.48	1074.904	0.0	-91.498	-89.724	0.0
17	17936	17937	SN	1	48.776	49.383	0.0	0.003	6.43	2.545	1033.6	1075.112	0.0	-91.437	-89.669	0.0
18	17936	17937	SN	1	48.776	49.383	0.0	0.003	6.43	2.303	1033.6	1075.112	0.0	-91.437	-89.669	0.0
19	17937	17938	NS	1	48.738	49.358	0.0	0.0	267.025	2.611	1040.296	1074.848	0.0	-91.473	-89.686	0.0
20	17937	17938	SN	1	48.766	49.363	0.0	0.003	6.43	2.518	1033.632	1074.968	0.0	-91.494	-89.671	0.0
21	17937	17938	SN	1	48.766	49.364	0.0	0.003	6.43	2.158	1033.624	1074.976	0.0	-91.494	-89.671	0.0
22	17937	17938	NS	1	48.749	49.358	0.0	0.0	267.025	2.613	1040.296	1074.984	0.0	-91.473	-89.686	0.0
23	17937	17938	SN	2	48.766	49.364	0.0	0.003	6.43	2.519	1033.624	1074.976	0.0	-91.494	-89.671	0.0
24	17938	17939	SN	1	48.749	49.397	0.0	0.003	6.425	2.542	1033.456	1074.872	0.0	-91.489	-89.672	0.0
25	17938	17939	NS	2	48.738	49.351	0.0	0.003	264.588	2.696	1039.536	1074.672	0.0	-91.521	-89.711	0.0
26	17938	17939	NS	1	48.738	49.351	0.0	0.003	264.588	2.696	1039.536	1074.672	0.0	-91.521	-89.711	0.0
27	17938	17939	SN	1	48.762	49.395	0.0	0.003	6.425	2.541	1033.16	1074.848	0.0	-91.489	-89.672	0.0
28	17938	17939	SN	1	48.749	49.397	0.0	0.003	6.425	1.988	1033.456	1074.872	0.0	-91.489	-89.672	0.0
29	17939	17940	SN	1	48.759	49.381	0.0	0.003	281.26	2.636	1033.536	1074.792	0.0	-91.481	-89.671	0.0
30	17939	17940	SN	1	48.764	49.397	0.0	0.003	29.078	2.636	1033.56	1074.768	0.0	-91.481	-89.671	0.0
31	17939	17940	NS	1	48.711	49.359	0.0	0.003	210.64	2.558	1039.304	1074.576	0.0	-91.488	-89.724	0.0
32	17939	17940	SN	1	48.759	49.381	0.0	0.003	281.26	1.768	1033.536	1074.792	0.0	-91.481	-89.671	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	17939	17940	NS	2	48.711	49.353	0.0	0.003	210.64	2.558	1039.304	1074.576	0.0	-91.488	-89.724	0.0
34	17940	17941	SN	1	48.762	49.409	0.0	0.0	199.301	1.623	1033.184	1074.936	0.0	-91.734	-89.668	0.0
35	17940	17941	SN	1	48.762	49.409	0.0	0.0	199.301	2.728	1033.184	1074.936	0.0	-91.734	-89.668	0.0
36	17940	17941	NS	1	48.719	49.432	0.0	0.0	49.938	2.632	1039.88	1074.712	0.0	-93.864	-89.719	0.0
37	17940	17941	NS	1	48.719	49.432	0.0	0.0	49.938	2.634	1039.88	1074.712	0.0	-93.864	-89.719	0.0
38	17940	17941	SN	2	48.762	49.409	0.0	0.0	199.301	2.729	1033.184	1074.936	0.0	-91.734	-89.668	0.0
39	17941	17942	SN	1	48.75	49.366	0.0	0.003	6.436	2.565	1033.288	1074.984	0.0	-91.428	-89.637	0.0
40	17941	17942	NS	1	48.717	49.341	0.0	0.003	210.072	2.686	1039.888	1074.744	0.0	-91.475	-89.696	0.0
41	17941	17942	NS	1	48.718	49.349	0.0	0.003	210.072	2.683	1039.896	1074.728	0.0	-91.475	-89.697	0.0
42	17941	17942	SN	2	48.75	49.366	0.0	0.003	6.436	2.565	1033.288	1074.984	0.0	-91.428	-89.637	0.0
43	17942	17943	NS	1	48.778	49.339	0.0	0.003	43.141	2.647	1039.232	1074.648	0.0	-91.489	-89.701	0.0
44	17942	17943	SN	1	48.758	49.403	0.0	0.003	6.442	2.546	1033.936	1075.264	0.0	-91.481	-89.677	0.0
45	17942	17943	NS	2	48.777	49.339	0.0	0.003	264.83	2.647	1039.104	1074.648	0.0	-91.489	-89.701	0.0
46	17943	17944	SN	1	48.749	49.366	0.0	0.0	239.985	2.948	1034.184	1074.824	0.0	-91.676	-89.653	0.0
47	17943	17944	SN	1	48.749	49.366	0.0	0.0	239.985	2.968	1034.088	1074.824	0.0	-91.432	-89.653	0.0
48	17943	17944	NS	1	48.778	49.35	0.0	0.003	210.64	2.685	1039.8	1074.592	0.0	-91.4	-89.72	0.0
49	17944	17945	NS	1	48.719	49.398	0.0	0.0	266.959	2.464	1039.0	1074.368	0.0	-91.415	-89.721	0.0
50	17944	17945	NS	1	48.719	49.398	0.0	0.0	266.959	2.65	1039.0	1074.64	0.0	-91.467	-89.721	0.0
51	17944	17945	SN	1	48.775	49.389	0.0	0.0	280.427	2.751	1034.144	1074.856	0.0	-93.695	-89.659	0.0
52	17944	17945	NS	2	48.719	49.398	0.0	0.0	266.959	2.65	1039.0	1074.64	0.0	-91.467	-89.721	0.0
53	17944	17945	SN	1	48.751	49.408	0.0	0.0	280.807	2.76	1034.144	1074.872	0.0	-93.695	-89.659	0.0
54	17945	17946	NS	1	48.71	49.366	0.0	0.0	210.634	2.108	1039.712	1074.152	0.0	-91.496	-89.717	0.0
55	17945	17946	NS	2	48.71	49.366	0.0	0.0	210.634	2.735	1039.712	1074.664	0.0	-91.494	-89.717	0.0
56	17945	17946	SN	1	48.776	49.43	0.0	0.003	6.414	2.582	1033.552	1074.88	0.0	-91.44	-89.669	0.0
57	17945	17946	NS	1	48.71	49.366	0.0	0.0	210.634	2.735	1039.712	1074.664	0.0	-91.494	-89.717	0.0
58	17946	17947	NS	1	48.724	49.344	0.0	0.003	43.028	1.472	1039.576	1073.424	0.0	-91.421	-89.716	0.0
59	17946	17947	NS	1	48.724	49.346	0.0	0.0	233.428	2.761	1039.576	1074.736	0.0	-91.469	-89.716	0.0
60	17946	17947	NS	1	48.734	49.352	0.0	0.0	233.428	2.775	1039.576	1074.736	0.0	-91.342	-89.716	0.0
61	17946	17947	SN	1	48.747	49.426	0.0	0.003	281.745	2.655	1033.736	1074.96	0.0	-91.389	-89.679	0.0
62	17946	17947	SN	1	48.761	49.412	0.0	0.003	281.75	2.644	1034.016	1074.968	0.0	-91.695	-89.679	0.0
63	17947	17948	NS	1	48.712	49.338	0.0	0.003	41.641	2.634	1039.08	1074.776	0.0	-91.277	-89.701	0.0
64	17947	17948	SN	1	48.761	49.429	0.0	0.003	281.204	1.698	1034.384	1075.008	0.0	-91.514	-89.679	0.0
65	17947	17948	NS	1	48.713	49.338	0.0	0.003	41.641	2.636	1039.304	1074.776	0.0	-91.323	-89.701	0.0
66	17947	17948	NS	1	48.713	49.338	0.0	0.003	41.641	1.633	1039.304	1071.288	0.0	-91.323	-89.701	0.0
67	17947	17948	SN	1	48.761	49.429	0.0	0.0	281.204	2.779	1034.384	1075.008	0.0	-91.514	-89.679	0.0
68	17947	17948	SN	1	48.761	49.429	0.0	0.0	281.204	2.777	1034.384	1075.008	0.0	-91.514	-89.679	0.0
69	17948	17949	SN	1	48.763	49.385	0.0	0.003	280.239	2.425	1033.24	1074.824	0.0	-91.461	-89.625	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	17948	17949	NS	1	48.775	49.34	0.0	0.003	266.518	2.673	1038.76	1074.6	0.0	-91.483	-89.698	0.0
71	17948	17949	SN	1	48.765	49.43	0.0	0.003	280.239	2.709	1033.184	1074.824	0.0	-91.461	-89.625	0.0
72	17948	17949	SN	1	48.763	49.385	0.0	0.003	280.239	2.712	1033.24	1074.824	0.0	-91.461	-89.625	0.0
73	17949	17950	NS	2	48.776	49.34	0.0	0.0	209.746	2.644	1039.048	1074.784	0.0	-91.633	-89.69	0.0
74	17949	17950	NS	1	48.776	49.34	0.0	0.0	209.746	2.644	1039.048	1074.784	0.0	-91.633	-89.69	0.0
75	17949	17950	SN	1	48.754	49.376	0.0	0.003	6.43	2.528	1034.12	1074.976	0.0	-91.416	-89.663	0.0
76	17949	17950	SN	1	48.751	49.426	0.0	0.003	6.43	2.384	1033.584	1074.976	0.0	-91.497	-89.663	0.0
77	17949	17950	SN	1	48.754	49.376	0.0	0.003	6.43	2.382	1034.12	1074.976	0.0	-91.416	-89.663	0.0
78	17950	17951	NS	1	48.72	49.359	0.0	0.003	205.836	2.509	1038.92	1074.84	0.0	-91.384	-89.701	0.0
79	17950	17951	NS	1	48.72	49.339	0.0	0.003	205.836	2.506	1038.92	1074.84	0.0	-91.384	-89.701	0.0
80	17950	17951	SN	2	48.744	49.42	0.0	0.003	6.425	2.519	1033.328	1075.024	0.0	-91.519	-89.676	0.0
81	17950	17951	SN	1	48.744	49.42	0.0	0.003	6.425	2.519	1033.328	1075.024	0.0	-91.519	-89.676	0.0
82	17950	17951	SN	1	48.744	49.42	0.0	0.003	6.425	2.333	1033.328	1075.024	0.0	-91.519	-89.676	0.0
83	17951	17952	SN	1	48.744	49.364	0.0	0.003	6.425	2.564	1033.936	1074.888	0.0	-91.373	-89.659	0.0
84	17951	17952	SN	1	48.744	49.365	0.0	0.003	278.728	2.266	1033.944	1074.904	0.0	-91.373	-89.659	0.0
85	17951	17952	SN	2	48.744	49.365	0.0	0.003	278.728	2.562	1033.944	1074.904	0.0	-91.373	-89.659	0.0
86	17951	17952	NS	1	48.724	49.34	0.0	0.003	206.972	2.609	1039.744	1074.736	0.0	-91.505	-89.699	0.0
87	17951	17952	NS	1	48.724	49.34	0.0	0.003	206.972	2.607	1039.744	1074.736	0.0	-91.524	-89.699	0.0
88	17952	17953	NS	2	48.725	49.34	0.0	0.003	41.646	2.662	1040.0	1074.64	0.0	-91.539	-89.714	0.0
89	17952	17953	SN	1	48.766	49.431	0.0	0.003	6.425	2.079	1034.032	1074.808	0.0	-91.465	-89.675	0.0
90	17952	17953	SN	1	48.762	49.431	0.0	0.003	6.425	2.523	1034.032	1074.808	0.0	-91.465	-89.675	0.0
91	17952	17953	SN	1	48.766	49.431	0.0	0.003	6.425	2.525	1034.032	1074.808	0.0	-91.465	-89.675	0.0
92	17952	17953	NS	1	48.725	49.34	0.0	0.003	41.646	2.663	1040.0	1074.64	0.0	-91.539	-89.714	0.0
93	17953	17954	NS	2	48.743	49.361	0.0	0.003	15.227	2.609	1039.84	1074.488	0.0	-91.516	-89.716	0.0
94	17953	17954	SN	1	48.753	49.377	0.0	0.0	62.507	2.682	1034.12	1074.688	0.0	-91.505	-89.674	0.0
95	17953	17954	SN	1	48.753	49.377	0.0	0.0	62.507	1.988	1034.12	1074.688	0.0	-91.505	-89.674	0.0
96	17953	17954	SN	1	48.74	49.376	0.0	0.0	62.502	2.678	1034.12	1074.648	0.0	-91.48	-89.675	0.0
97	17953	17954	NS	1	48.743	49.361	0.0	0.003	15.227	2.61	1039.84	1074.488	0.0	-91.516	-89.716	0.0
98	17954	17955	SN	1	48.764	49.408	0.0	0.003	6.408	2.653	1033.416	1074.712	0.0	-93.886	-89.65	0.0
99	17954	17955	SN	1	48.764	49.408	0.0	0.003	6.408	1.644	1033.416	1074.712	0.0	-91.434	-89.65	0.0
100	17954	17955	SN	1	48.751	49.409	0.0	0.003	6.408	2.667	1034.368	1074.712	0.0	-93.886	-89.65	0.0
101	17954	17955	NS	1	48.739	49.35	0.0	0.0	267.279	2.708	1038.952	1074.504	0.0	-91.358	-89.718	0.0
102	17954	17955	NS	2	48.739	49.35	0.0	0.0	267.279	2.708	1038.952	1074.504	0.0	-91.358	-89.718	0.0
103	17955	17956	NS	1	48.724	49.346	0.0	0.003	41.652	2.62	1039.672	1074.568	0.0	-91.478	-89.717	0.0
104	17955	17956	SN	1	48.772	49.366	0.0	0.003	6.414	1.539	1033.448	1074.824	0.0	-91.717	-89.663	0.0
105	17955	17956	SN	1	48.772	49.366	0.0	0.003	6.414	2.606	1033.448	1074.824	0.0	-91.717	-89.663	0.0
106	17955	17956	NS	1	48.728	49.35	0.0	0.003	42.766	2.622	1039.616	1074.632	0.0	-91.447	-89.716	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	17955	17956	SN	1	48.772	49.366	0.0	0.003	6.414	2.609	1033.448	1074.824	0.0	-91.717	-89.663	0.0
108	17956	17957	SN	1	48.77	49.375	0.0	0.003	6.43	2.534	1033.616	1074.816	0.0	-91.868	-89.653	0.0
109	17956	17957	NS	1	48.767	49.35	0.0	0.003	267.213	2.718	1039.696	1074.608	0.0	-91.504	-89.704	0.0
110	17956	17957	SN	2	48.77	49.375	0.0	0.003	6.43	2.534	1033.616	1074.816	0.0	-91.868	-89.653	0.0
111	17956	17957	NS	1	48.767	49.34	0.0	0.003	267.213	2.716	1039.696	1074.944	0.0	-91.526	-89.704	0.0
112	17957	17958	SN	1	48.774	49.366	0.0	0.003	6.425	2.562	1034.456	1074.672	0.0	-91.315	-89.681	0.0
113	17957	17958	NS	1	48.718	49.338	0.0	0.003	267.362	2.622	1039.592	1074.44	0.0	-91.424	-89.699	0.0
114	17957	17958	NS	1	48.761	49.338	0.0	0.003	267.362	2.62	1039.72	1074.44	0.0	-91.483	-89.699	0.0
115	17958	17959	NS	1	48.728	49.339	0.0	0.003	211.991	2.604	1039.704	1075.096	0.0	-91.554	-89.72	0.0
116	17958	17959	NS	1	48.728	49.339	0.0	0.003	211.991	2.653	1039.704	1075.096	0.0	-91.554	-89.72	0.0
117	17958	17959	SN	1	48.772	49.407	0.0	0.003	6.419	2.642	1034.424	1074.704	0.0	-91.329	-89.646	0.0
118	17959	17960	SN	1	48.779	49.407	0.0	0.003	281.723	2.584	1034.456	1074.76	0.0	-91.458	-89.654	0.0
119	17959	17960	NS	1	48.733	49.396	0.0	0.003	42.314	2.184	1039.552	1073.848	0.0	-91.526	-89.715	0.0
120	17959	17960	NS	1	48.733	49.396	0.0	0.003	42.314	2.558	1039.552	1074.544	0.0	-91.515	-89.715	0.0
121	17960	17961	NS	1	48.713	49.337	0.0	0.0	41.095	1.849	1039.392	1073.688	0.0	-91.46	-89.716	0.0
122	17960	17961	NS	1	48.713	49.337	0.0	0.0	228.939	2.867	1039.392	1074.608	0.0	-91.469	-89.716	0.0
123	17960	17961	SN	1	48.757	49.421	0.0	0.0	254.749	2.717	1033.472	1074.808	0.0	-91.474	-89.68	0.0
124	17961	17962	NS	1	48.716	49.357	0.0	0.0	42.794	1.693	1038.888	1072.4	0.0	-91.31	-89.715	0.0
125	17961	17962	SN	1	48.757	49.414	0.0	0.003	281.998	2.669	1034.568	1074.888	0.0	-91.462	-89.679	0.0
126	17961	17962	NS	1	48.716	49.357	0.0	0.0	42.794	2.732	1038.888	1074.672	0.0	-91.271	-89.715	0.0
127	17962	17963	NS	1	48.767	49.597	0.0	0.0	137.665	2.744	1038.688	1074.592	0.0	-92.077	-89.713	0.0
128	17962	17963	NS	1	48.767	49.35	0.0	0.003	13.302	1.694	1038.688	1069.208	0.0	-91.305	-89.713	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	17957	17958	SN	1	-34.868	27.58	0.266	-33.771	28.631	0.429	-22.775	30.004	14.972	-15.677	30.173	15.37	0.116	297.343	2.832	0.116	230.945	1.994	0.116	18.446	0.033	0.116	3.671	0.016
113	17957	17958	NS	1	-33.76	28.106	0.39	-34.235	26.553	0.433	-22.331	33.538	11.947	-18.622	33.847	21.146	0.116	230.381	2.122	0.116	257.048	2.191	0.116	16.662	0.02	0.116	7.146	0.011
114	17957	17958	NS	1	-34.914	28.106	0.39	-34.468	26.553	0.433	-22.338	33.538	11.927	-18.537	33.847	21.093	0.116	300.494	2.118	0.116	271.199	2.189	0.116	16.692	0.02	0.116	7.009	0.011
115	17958	17959	NS	1	-34.942	26.111	0.172	-34.425	27.385	0.455	2.592	28.408	17.851	3.821	29.545	26.765	0.116	302.398	1.238	0.116	268.542	1.146	0.116	0.16	0.0	0.116	0.149	0.0
116	17958	17959	NS	1	-34.942	26.111	0.172	-34.425	27.385	0.455	2.592	28.408	18.673	3.821	29.545	27.506	0.116	302.398	1.238	0.116	268.542	1.146	0.116	0.16	0.0	0.116	0.149	0.0
117	17958	17959	SN	1	-34.472	27.125	0.236	-34.623	26.759	0.774	-28.072	28.654	12.53	-25.862	30.06	11.235	0.116	271.388	3.461	0.116	281.019	2.865	0.116	62.242	0.088	0.116	37.466	0.085
118	17959	17960	SN	1	-34.912	26.081	0.217	-34.847	26.528	1.272	-5.543	31.177	14.798	-3.533	31.445	16.247	0.116	300.361	3.968	0.116	295.967	3.874	0.116	0.442	0.0	0.116	0.316	0.0
119	17959	17960	NS	1	-34.076	27.698	0.197	-34.536	25.17	0.509	12.285	28.259	19.303	11.416	29.539	38.971	0.116	247.724	1.558	0.116	275.537	1.281	0.116	0.12	0.0	0.116	0.121	0.0
120	17959	17960	NS	1	-34.076	27.698	0.198	-34.536	25.17	0.509	12.285	28.259	26.28	11.414	29.522	39.307	0.116	247.724	1.57	0.116	275.537	1.281	0.116	0.12	0.0	0.116	0.121	0.0
121	17960	17961	NS	1	-34.442	25.65	0.277	-34.659	27.271	0.35	8.25	28.258	13.062	8.221	29.362	27.859	0.116	269.571	2.149	0.116	283.315	1.71	0.116	0.127	0.0	0.116	0.127	0.0
122	17960	17961	NS	1	-34.442	25.65	0.278	-34.659	27.271	0.35	8.258	28.411	25.814	8.192	29.362	36.183	0.116	269.571	2.162	0.116	283.315	1.708	0.116	0.127	0.0	0.116	0.127	0.0
123	17960	17961	SN	1	-34.885	24.601	0.107	-34.636	24.709	0.761	-3.264	29.034	33.293	-3.657	29.994	41.96	0.116	298.444	4.433	0.116	281.808	3.003	0.116	0.304	0.0	0.116	0.322	0.0
124	17961	17962	NS	1	-33.274	24.39	0.111	-34.66	26.797	0.14	6.581	31.466	2.513	6.589	29.386	2.608	0.116	205.994	2.549	0.116	283.479	2.154	0.116	0.133	0.0	0.116	0.133	0.0
125	17961	17962	SN	1	-34.656	23.286	0.026	-34.998	24.339	0.662	7.935	29.177	28.471	9.21	29.778	34.817	0.116	283.118	3.962	0.116	306.36	2.761	0.116	0.128	0.0	0.116	0.125	0.0
126	17961	17962	NS	1	-33.274	26.559	0.215	-34.66	26.799	0.139	6.581	31.466	16.944	6.589	29.386	26.207	0.116	205.994	2.599	0.116	283.479	2.153	0.116	0.133	0.0	0.116	0.133	0.0
127	17962	17963	NS	1	-32.358	26.923	0.298	-31.716	26.972	0.197	6.344	30.462	10.541	8.107	29.562	19.798	0.116	166.871	1.268	0.116	143.928	0.961	0.116	0.134	0.0	0.116	0.128	0.0
128	17962	17963	NS	1	-32.358	22.986	0.136	-31.716	22.18	0.003	6.344	30.462	2.049	8.356	29.562	4.717	0.116	166.871	1.159	0.116	143.928	0.79	0.116	0.134	0.0	0.116	0.127	0.0

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

Normal

Deviations

Alarming

High Errors

					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	17933	17934	SN	1	57.544	58.228	0.0	0.0	287.458	4.124	1211.56	1262.832	0.0	-92.865	-91.698	0.0
2	17933	17934	SN	1	57.544	58.228	0.0	0.0	287.458	4.119	1211.56	1262.832	0.0	-92.794	-91.698	0.0
3	17933	17934	SN	1	57.544	58.228	0.0	0.0	287.458	3.299	1211.56	1262.832	0.0	-92.865	-91.698	0.0
4	17934	17935	SN	1	57.549	58.197	0.0	0.0	299.073	3.49	1210.984	1262.76	0.0	-93.02	-91.689	0.0
5	17934	17935	NS	1	57.556	58.162	0.0	0.0	298.505	3.876	1218.064	1262.208	0.0	-92.821	-91.75	0.0
6	17934	17935	SN	2	57.549	58.197	0.0	0.0	299.073	3.921	1210.984	1262.76	0.0	-93.02	-91.689	0.0
7	17934	17935	SN	1	57.549	58.197	0.0	0.0	299.073	3.921	1210.984	1262.76	0.0	-93.02	-91.689	0.0
8	17934	17935	NS	1	57.556	58.161	0.0	0.0	298.505	3.872	1218.064	1262.208	0.0	-92.83	-91.75	0.0
9	17935	17936	SN	1	57.557	58.229	0.0	0.0	298.411	3.329	1210.368	1262.928	0.0	-92.781	-91.72	0.0
10	17935	17936	SN	1	57.549	58.228	0.0	0.0	298.362	3.762	1210.208	1262.904	0.0	-92.781	-91.72	0.0
11	17935	17936	NS	1	57.563	58.156	0.0	0.0	295.665	3.61	1218.208	1262.424	0.0	-92.763	-91.719	0.0
12	17935	17936	NS	1	57.563	58.156	0.0	0.0	295.665	3.613	1218.208	1262.424	0.0	-92.772	-91.719	0.0
13	17935	17936	SN	1	57.549	58.228	0.0	0.0	298.362	3.335	1210.208	1262.904	0.0	-92.781	-91.72	0.0
14	17936	17937	NS	1	57.564	58.174	0.0	0.0	292.858	3.706	1218.632	1262.352	0.0	-92.821	-91.769	0.0
15	17936	17937	SN	2	57.544	58.221	0.0	0.0	298.108	3.799	1211.04	1262.808	0.0	-92.82	-91.716	0.0
16	17936	17937	NS	1	57.544	58.168	0.0	0.0	292.858	3.702	1218.792	1262.328	0.0	-92.995	-91.769	0.0
17	17936	17937	SN	1	57.544	58.221	0.0	0.0	298.108	3.799	1211.04	1262.808	0.0	-92.82	-91.716	0.0
18	17936	17937	SN	1	57.544	58.221	0.0	0.0	298.108	3.335	1211.04	1262.808	0.0	-92.82	-91.716	0.0
19	17937	17938	NS	1	57.548	58.174	0.0	0.0	296.856	3.794	1219.312	1262.232	0.0	-92.843	-91.741	0.0
20	17937	17938	SN	1	57.526	58.208	0.0	0.0	297.611	3.798	1210.944	1262.616	0.0	-92.819	-91.718	0.0
21	17937	17938	SN	1	57.527	58.209	0.0	0.0	297.54	3.296	1210.944	1262.632	0.0	-92.819	-91.717	0.0
22	17937	17938	NS	1	57.548	58.17	0.0	0.0	296.856	3.798	1219.312	1262.152	0.0	-92.809	-91.741	0.0
23	17937	17938	SN	2	57.527	58.209	0.0	0.0	297.54	3.8	1210.944	1262.632	0.0	-92.819	-91.717	0.0
24	17938	17939	SN	1	57.527	58.261	0.0	0.0	288.49	3.757	1210.896	1262.52	0.0	-93.095	-91.719	0.0
25	17938	17939	NS	2	57.562	58.162	0.0	0.0	295.62	3.877	1218.952	1262.032	0.0	-92.838	-91.753	0.0
26	17938	17939	NS	1	57.562	58.162	0.0	0.0	295.62	3.877	1218.952	1262.032	0.0	-92.838	-91.753	0.0
27	17938	17939	SN	1	57.525	58.259	0.0	0.0	288.6	3.755	1210.512	1262.48	0.0	-93.095	-91.72	0.0
28	17938	17939	SN	1	57.527	58.261	0.0	0.003	288.49	3.127	1210.896	1262.52	0.0	-93.095	-91.719	0.0
29	17939	17940	SN	1	57.532	58.23	0.0	0.003	297.474	3.9	1211.112	1262.448	0.0	-92.831	-91.707	0.0
30	17939	17940	SN	1	57.533	58.227	0.0	0.003	297.545	3.897	1211.168	1262.4	0.0	-92.821	-91.707	0.0
31	17939	17940	NS	1	57.539	58.17	0.0	0.0	296.382	3.804	1218.312	1261.928	0.0	-92.821	-91.768	0.0
32	17939	17940	SN	1	57.532	58.23	0.0	0.003	297.474	2.968	1211.112	1262.448	0.0	-92.831	-91.707	0.0
33	17939	17940	NS	2	57.539	58.17	0.0	0.0	296.382	3.804	1218.312	1261.928	0.0	-92.821	-91.768	0.0
34	17940	17941	SN	1	57.541	58.196	0.0	0.0	296.685	2.731	1211.072	1265.112	0.0	-93.14	-91.711	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	17940	17941	SN	1	57.541	58.196	0.0	0.0	296.685	4.036	1211.072	1265.112	0.0	-93.222	-91.711	0.0
36	17940	17941	NS	1	57.53	58.201	0.0	0.0	296.668	3.713	1218.032	1262.096	0.0	-94.428	-91.763	0.0
37	17940	17941	NS	1	57.53	58.201	0.0	0.0	296.668	3.718	1218.032	1262.096	0.0	-94.428	-91.763	0.0
38	17940	17941	SN	2	57.541	58.196	0.0	0.0	296.685	4.034	1211.072	1265.112	0.0	-93.222	-91.711	0.0
39	17941	17942	SN	1	57.532	58.197	0.0	0.0	299.034	3.857	1211.56	1262.912	0.0	-92.91	-91.681	0.0
40	17941	17942	NS	1	57.544	58.154	0.0	0.0	294.369	3.906	1218.792	1262.12	0.0	-92.812	-91.735	0.0
41	17941	17942	NS	1	57.536	58.154	0.0	0.0	294.336	3.912	1218.416	1262.248	0.0	-92.844	-91.736	0.0
42	17941	17942	SN	2	57.532	58.197	0.0	0.0	299.034	3.857	1211.56	1262.912	0.0	-92.91	-91.681	0.0
43	17942	17943	NS	1	57.561	58.152	0.0	0.0	297.915	3.937	1218.528	1262.248	0.0	-92.85	-91.742	0.0
44	17942	17943	SN	1	57.543	58.226	0.0	0.0	296.944	3.816	1211.12	1263.04	0.0	-93.093	-91.724	0.0
45	17942	17943	NS	2	57.564	58.166	0.0	0.0	297.854	3.937	1218.192	1262.224	0.0	-92.808	-91.742	0.0
46	17943	17944	SN	1	57.53	58.197	0.0	0.0	289.251	4.28	1211.664	1262.464	0.0	-94.853	-91.692	0.0
47	17943	17944	SN	1	57.544	58.197	0.0	0.0	289.251	4.288	1211.664	1262.464	0.0	-94.853	-91.692	0.0
48	17943	17944	NS	1	57.564	58.153	0.0	0.0	296.431	3.884	1218.952	1262.688	0.0	-92.858	-91.765	0.0
49	17944	17945	NS	1	57.526	58.163	0.0	0.0	286.642	3.28	1218.032	1261.608	0.0	-92.813	-91.766	0.0
50	17944	17945	NS	1	57.526	58.163	0.0	0.0	296.486	3.756	1218.032	1262.0	0.0	-92.834	-91.766	0.0
51	17944	17945	SN	1	57.429	58.22	0.0	0.0	298.742	4.029	1211.656	1262.52	0.0	-94.244	-91.7	0.0
52	17944	17945	NS	2	57.526	58.163	0.0	0.0	296.486	3.756	1218.032	1262.0	0.0	-92.834	-91.766	0.0
53	17944	17945	SN	1	57.428	58.22	0.0	0.0	298.659	4.042	1211.656	1262.552	0.0	-94.244	-91.699	0.0
54	17945	17946	NS	1	57.535	58.158	0.0	0.0	293.21	3.191	1217.84	1261.352	0.0	-92.814	-91.762	0.0
55	17945	17946	NS	2	57.535	58.158	0.0	0.0	299.084	3.936	1217.84	1262.04	0.0	-92.849	-91.762	0.0
56	17945	17946	SN	1	57.536	58.23	0.0	0.0	295.659	3.839	1211.488	1262.552	0.0	-92.91	-91.717	0.0
57	17945	17946	NS	1	57.535	58.158	0.0	0.0	299.084	3.936	1217.84	1262.04	0.0	-92.849	-91.762	0.0
58	17946	17947	NS	1	57.53	58.15	0.0	0.0	280.587	2.378	1218.488	1261.12	0.0	-92.769	-91.76	0.0
59	17946	17947	NS	1	57.53	58.155	0.0	0.0	292.207	3.921	1218.488	1262.12	0.0	-92.734	-91.76	0.0
60	17946	17947	NS	1	57.537	58.152	0.0	0.0	292.207	3.982	1218.488	1262.12	0.0	-92.758	-91.76	0.0
61	17946	17947	SN	1	57.535	58.212	0.0	0.0	297.181	3.886	1211.672	1262.68	0.0	-92.939	-91.725	0.0
62	17946	17947	SN	1	57.52	58.271	0.0	0.0	297.17	3.843	1211.568	1262.696	0.0	-93.076	-91.725	0.0
63	17947	17948	NS	1	57.521	58.173	0.0	0.0	296.233	3.939	1218.36	1262.176	0.0	-92.641	-91.741	0.0
64	17947	17948	SN	1	57.532	58.234	0.0	0.0	293.569	2.9	1211.968	1262.72	0.0	-92.82	-91.725	0.0
65	17947	17948	NS	1	57.52	58.165	0.0	0.0	296.233	3.942	1218.272	1262.176	0.0	-92.72	-91.741	0.0
66	17947	17948	NS	1	57.52	58.149	0.0	0.0	283.063	2.302	1218.272	1258.904	0.0	-92.69	-91.741	0.0
67	17947	17948	SN	1	57.539	58.234	0.0	0.0	293.569	4.044	1211.968	1262.72	0.0	-92.82	-91.725	0.0
68	17947	17948	SN	1	57.543	58.234	0.0	0.0	293.569	4.04	1211.968	1262.72	0.0	-92.82	-91.725	0.0
69	17948	17949	SN	1	57.532	58.222	0.0	0.0	286.592	3.596	1211.112	1262.496	0.0	-92.786	-91.672	0.0
70	17948	17949	NS	1	57.56	58.161	0.0	0.0	296.393	3.928	1217.912	1261.96	0.0	-92.824	-91.747	0.0
71	17948	17949	SN	1	57.532	58.222	0.0	0.0	286.592	4.067	1211.072	1262.496	0.0	-92.775	-91.672	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	17948	17949	SN	1	57.532	58.222	0.0	0.0	286.592	4.071	1211.112	1262.496	0.0	-92.786	-91.672	0.0
73	17949	17950	NS	2	57.55	58.168	0.0	0.0	297.705	3.805	1218.128	1262.184	0.0	-92.812	-91.731	0.0
74	17949	17950	NS	1	57.55	58.168	0.0	0.0	297.705	3.805	1218.128	1262.184	0.0	-92.812	-91.731	0.0
75	17949	17950	SN	1	57.553	58.221	0.0	0.0	298.891	3.818	1211.792	1262.672	0.0	-92.785	-91.709	0.0
76	17949	17950	SN	1	57.54	58.22	0.0	0.0	298.863	3.397	1211.104	1262.672	0.0	-92.881	-91.709	0.0
77	17949	17950	SN	1	57.553	58.221	0.0	0.0	298.891	3.392	1211.792	1262.672	0.0	-92.785	-91.709	0.0
78	17950	17951	NS	1	57.561	58.168	0.0	0.0	292.323	3.63	1218.152	1262.264	0.0	-92.976	-91.737	0.0
79	17950	17951	NS	1	57.561	58.169	0.0	0.0	292.323	3.626	1218.152	1262.264	0.0	-93.017	-91.737	0.0
80	17950	17951	SN	2	57.554	58.201	0.0	0.0	297.661	3.795	1210.6	1262.736	0.0	-92.827	-91.722	0.0
81	17950	17951	SN	1	57.554	58.201	0.0	0.0	297.661	3.795	1210.6	1262.736	0.0	-92.827	-91.722	0.0
82	17950	17951	SN	1	57.554	58.201	0.0	0.003	297.661	3.359	1210.6	1262.736	0.0	-92.827	-91.722	0.0
83	17951	17952	SN	1	57.556	58.225	0.0	0.0	297.06	3.794	1211.128	1262.552	0.0	-92.939	-91.702	0.0
84	17951	17952	SN	1	57.556	58.225	0.0	0.003	297.126	3.325	1211.144	1262.576	0.0	-92.893	-91.702	0.0
85	17951	17952	SN	2	57.556	58.225	0.0	0.0	297.126	3.795	1211.144	1262.576	0.0	-92.893	-91.702	0.0
86	17951	17952	NS	1	57.554	58.169	0.0	0.003	295.494	3.739	1219.008	1262.136	0.0	-92.841	-91.741	0.0
87	17951	17952	NS	1	57.554	58.17	0.0	0.003	295.494	3.736	1219.008	1262.136	0.0	-92.845	-91.741	0.0
88	17952	17953	NS	2	57.563	58.157	0.0	0.0	295.229	3.929	1218.992	1262.016	0.0	-93.014	-91.757	0.0
89	17952	17953	SN	1	57.528	58.229	0.0	0.0	295.19	3.212	1211.592	1262.456	0.0	-92.837	-91.722	0.0
90	17952	17953	SN	1	57.525	58.229	0.0	0.0	295.19	3.767	1211.592	1262.456	0.0	-92.837	-91.722	0.0
91	17952	17953	SN	1	57.525	58.229	0.0	0.0	295.19	3.771	1211.592	1262.456	0.0	-92.837	-91.722	0.0
92	17952	17953	NS	1	57.563	58.157	0.0	0.0	295.229	3.926	1218.992	1262.016	0.0	-93.014	-91.757	0.0
93	17953	17954	NS	2	57.54	58.161	0.0	0.0	294.247	3.867	1218.328	1261.824	0.0	-92.832	-91.762	0.0
94	17953	17954	SN	1	57.533	58.211	0.0	0.0	298.4	3.92	1211.528	1262.312	0.0	-94.329	-91.722	0.0
95	17953	17954	SN	1	57.536	58.211	0.0	0.0	298.4	3.175	1211.528	1262.312	0.0	-92.794	-91.722	0.0
96	17953	17954	SN	1	57.543	58.209	0.0	0.0	286.686	3.916	1211.472	1262.248	0.0	-94.329	-91.722	0.0
97	17953	17954	NS	1	57.54	58.161	0.0	0.0	294.247	3.865	1218.328	1261.824	0.0	-92.832	-91.762	0.0
98	17954	17955	SN	1	57.548	58.216	0.0	0.0	296.74	3.921	1211.888	1262.36	0.0	-92.85	-91.697	0.0
99	17954	17955	SN	1	57.548	58.216	0.0	0.0	296.74	2.824	1211.888	1262.36	0.0	-92.85	-91.697	0.0
100	17954	17955	SN	1	57.54	58.216	0.0	0.0	296.74	3.928	1211.864	1262.36	0.0	-92.85	-91.697	0.0
101	17954	17955	NS	1	57.535	58.166	0.0	0.0	295.538	3.917	1217.88	1262.184	0.0	-92.789	-91.763	0.0
102	17954	17955	NS	2	57.535	58.166	0.0	0.0	295.538	3.917	1217.88	1262.184	0.0	-92.789	-91.763	0.0
103	17955	17956	NS	1	57.532	58.168	0.0	0.0	299.972	3.793	1218.568	1261.912	0.0	-93.011	-91.761	0.0
104	17955	17956	SN	1	57.556	58.234	0.0	0.003	296.304	2.436	1211.464	1262.528	0.0	-92.846	-91.698	0.0
105	17955	17956	SN	1	57.556	58.234	0.0	0.003	296.304	3.889	1211.464	1262.528	0.0	-92.846	-91.698	0.0
106	17955	17956	NS	1	57.525	58.165	0.0	0.0	293.602	3.795	1218.48	1262.008	0.0	-92.823	-91.76	0.0
107	17955	17956	SN	1	57.556	58.234	0.0	0.003	296.304	3.893	1211.464	1262.528	0.0	-92.846	-91.698	0.0
108	17956	17957	SN	1	57.562	58.231	0.0	0.0	297.678	3.796	1211.432	1262.48	0.0	-92.815	-91.697	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	17956	17957	NS	1	57.528	58.161	0.0	0.0	292.703	3.968	1218.584	1261.984	0.0	-92.823	-91.723	0.0
110	17956	17957	SN	2	57.562	58.231	0.0	0.0	297.678	3.796	1211.432	1262.48	0.0	-92.815	-91.697	0.0
111	17956	17957	NS	1	57.528	58.168	0.0	0.0	292.703	3.964	1218.584	1261.984	0.0	-92.824	-91.723	0.0
112	17957	17958	SN	1	57.543	58.229	0.0	0.0	297.76	3.847	1212.016	1262.712	0.0	-92.786	-91.727	0.0
113	17957	17958	NS	1	57.532	58.151	0.0	0.0	295.764	3.838	1217.936	1261.776	0.0	-92.823	-91.741	0.0
114	17957	17958	NS	1	57.536	58.151	0.0	0.0	295.764	3.835	1218.024	1261.776	0.0	-92.823	-91.741	0.0
115	17958	17959	NS	1	57.528	58.165	0.0	0.003	295.108	3.574	1217.776	1262.2	0.0	-92.847	-91.764	0.0
116	17958	17959	NS	1	57.528	58.319	0.0	0.0	295.108	3.777	1217.776	1268.64	0.0	-94.307	-91.764	0.0
117	17958	17959	SN	1	57.545	58.229	0.0	0.0	288.771	3.902	1212.032	1262.384	0.0	-92.798	-91.691	0.0
118	17959	17960	SN	1	57.559	58.232	0.0	0.0	298.941	3.839	1211.104	1262.448	0.0	-92.829	-91.705	0.0
119	17959	17960	NS	1	57.53	58.176	0.0	0.0	285.876	3.173	1218.296	1261.44	0.0	-92.841	-91.76	0.0
120	17959	17960	NS	1	57.53	58.176	0.0	0.0	295.052	3.719	1218.296	1261.904	0.0	-92.828	-91.76	0.0
121	17960	17961	NS	1	57.526	58.157	0.0	0.0	292.168	2.829	1218.24	1261.208	0.0	-92.802	-91.76	0.0
122	17960	17961	NS	1	57.526	58.157	0.0	0.0	298.411	3.983	1218.24	1261.976	0.0	-92.866	-91.76	0.0
123	17960	17961	SN	1	57.556	58.219	0.0	0.0	291.992	3.902	1211.392	1262.936	0.0	-93.754	-91.728	0.0
124	17961	17962	NS	1	57.529	58.149	0.0	0.0	299.988	2.294	1218.112	1260.088	0.0	-92.76	-91.759	0.0
125	17961	17962	SN	1	57.547	58.227	0.0	0.0	296.31	3.956	1212.2	1262.6	0.0	-92.908	-91.727	0.0
126	17961	17962	NS	1	57.529	58.159	0.0	0.0	299.988	3.938	1218.112	1262.056	0.0	-92.813	-91.759	0.0
127	17962	17963	NS	1	57.531	58.414	0.0	0.0	295.604	4.031	1217.696	1263.496	0.0	-93.676	-91.758	0.0
128	17962	17963	NS	1	57.531	58.163	0.0	0.006	281.877	2.375	1217.696	1256.928	0.0	-92.66	-91.758	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	17933	17934	SN	1	-34.849	18.966	0.0	-34.536	18.939	0.0	-9.164	22.614	0.002	-8.944	22.082	0.005	0.086	226.261	2.592	0.086	210.536	2.074	0.086	0.677	0.0	0.086	0.647	0.0
2	17933	17934	SN	1	-34.393	18.966	0.0	-34.536	18.939	0.0	-9.139	22.614	0.002	-8.944	22.082	0.005	0.086	203.723	2.583	0.086	210.536	2.077	0.086	0.674	0.0	0.086	0.647	0.0
3	17933	17934	SN	1	-34.849	18.966	0.0	-34.536	18.939	0.0	-9.161	22.614	0.002	-8.944	22.087	0.004	0.086	226.261	2.695	0.086	210.536	2.304	0.086	0.677	0.0	0.086	0.647	0.0
4	17934	17935	SN	1	-34.866	19.426	0.0	-34.98	19.711	0.0	0.871	21.892	0.0	1.256	21.991	0.0	0.086	227.166	4.223	0.086	233.233	3.574	0.086	0.137	0.0	0.086	0.132	0.0
5	17934	17935	NS	1	-34.801	21.14	0.0	-34.987	21.915	0.0	-6.005	23.878	0.016	-5.314	25.099	0.047	0.086	223.786	3.314	0.086	233.537	3.48	0.086	0.364	0.0	0.086	0.321	0.0
6	17934	17935	SN	2	-34.866	19.426	0.0	-34.98	19.711	0.0	0.871	21.892	0.0	1.256	21.991	0.0	0.086	227.166	4.094	0.086	233.233	3.478	0.086	0.137	0.0	0.086	0.132	0.0
7	17934	17935	SN	1	-34.866	19.426	0.0	-34.98	19.711	0.0	0.871	21.892	0.0	1.256	21.991	0.0	0.086	227.166	4.094	0.086	233.233	3.478	0.086	0.137	0.0	0.086	0.132	0.0
8	17934	17935	NS	1	-34.632	21.14	0.0	-34.987	21.915	0.0	-6.005	23.878	0.016	-5.314	25.099	0.048	0.086	215.28	3.309	0.086	233.537	3.48	0.086	0.364	0.0	0.086	0.321	0.0
9	17935	17936	SN	1	-34.639	19.177	0.0	-34.705	20.388	0.0	0.712	21.896	0.0	1.431	20.571	0.0	0.086	215.584	1.888	0.086	218.897	1.676	0.086	0.139	0.0	0.086	0.13	0.0
10	17935	17936	SN	1	-34.639	19.177	0.0	-34.524	20.388	0.0	0.712	21.896	0.0	1.431	20.571	0.0	0.086	215.584	1.853	0.086	209.954	1.652	0.086	0.139	0.0	0.086	0.13	0.0
11	17935	17936	NS	1	-34.81	19.318	0.0	-34.911	19.731	0.0	-10.385	22.565	0.009	-34.218	22.874	0.025	0.086	224.29	4.848	0.086	229.516	5.466	0.086	0.875	0.0	0.086	195.665	0.071
12	17935	17936	NS	1	-34.81	19.319	0.0	-34.911	19.729	0.0	-10.385	22.565	0.009	-34.218	22.874	0.025	0.086	224.29	4.853	0.086	229.516	5.46	0.086	0.875	0.0	0.086	195.665	0.072
13	17935	17936	SN	1	-34.639	19.177	0.0	-34.524	20.388	0.0	0.712	21.896	0.0	1.431	20.571	0.0	0.086	215.584	1.885	0.086	209.954	1.674	0.086	0.139	0.0	0.086	0.13	0.0
14	17936	17937	NS	1	-34.168	19.694	0.0	-34.99	19.983	0.0	-33.252	22.221	0.002	-30.468	22.419	0.012	0.086	193.426	5.561	0.086	233.744	4.949	0.086	156.7	0.216	0.086	82.555	0.201
15	17936	17937	SN	2	-34.561	18.911	0.0	-34.905	19.476	0.0	1.201	21.754	0.0	-0.323	20.639	0.0	0.086	211.764	2.013	0.086	229.15	1.706	0.086	0.133	0.0	0.086	0.154	0.0
16	17936	17937	NS	1	-34.96	19.694	0.0	-34.67	19.981	0.0	-33.081	22.223	0.002	-31.323	22.419	0.012	0.086	232.107	5.552	0.086	217.108	4.938	0.086	150.624	0.214	0.086	100.493	0.201
17	17936	17937	SN	1	-34.561	18.911	0.0	-34.905	19.476	0.0	1.201	21.754	0.0	-0.323	20.639	0.0	0.086	211.764	2.013	0.086	229.15	1.706	0.086	0.133	0.0	0.086	0.154	0.0
18	17936	17937	SN	1	-34.561	18.911	0.0	-34.905	19.476	0.0	1.201	21.754	0.0	-0.323	20.639	0.0	0.086	211.764	2.056	0.086	229.15	1.73	0.086	0.133	0.0	0.086	0.154	0.0
19	17937	17938	NS	1	-34.861	18.125	0.0	-34.541	18.648	0.0	-13.541	22.129	0.003	-16.008	22.305	0.011	0.086	226.917	4.627	0.086	210.816	4.229	0.086	1.738	0.004	0.086	3.018	0.005
20	17937	17938	SN	1	-34.912	19.03	0.0	-34.984	19.203	0.0	-0.007	21.009	0.0	1.496	21.261	0.0	0.086	229.603	2.141	0.086	233.371	1.684	0.086	0.149	0.0	0.086	0.13	0.0
21	17937	17938	SN	1	-34.733	19.03	0.0	-34.79	19.203	0.0	-0.007	21.009	0.0	1.496	21.261	0.0	0.086	220.282	2.192	0.086	223.185	1.721	0.086	0.149	0.0	0.086	0.13	0.0
22	17937	17938	NS	1	-34.922	18.123	0.0	-34.29	18.646	0.0	-13.548	22.127	0.003	-16.014	22.305	0.011	0.086	230.068	4.606	0.086	198.948	4.227	0.086	1.741	0.004	0.086	3.022	0.005
23	17937	17938	SN	2	-34.733	19.03	0.0	-34.79	19.203	0.0	-0.007	21.009	0.0	1.496	21.261	0.0	0.086	220.282	2.14	0.086	223.185	1.684	0.086	0.149	0.0	0.086	0.13	0.0
24	17938	17939	SN	1	-34.306	19.328	0.0	-34.625	19.588	0.0	-0.074	21.29	0.0	1.094	21.287	0.0	0.086	199.701	1.701	0.086	214.883	1.605	0.086	0.15	0.0	0.086	0.134	0.0
25	17938	17939	NS	2	-34.891	19.423	0.0	-34.702	19.335	0.0	-14.228	22.2	0.002	-13.573	22.424	0.007	0.086	228.471	5.947	0.086	218.728	5.05	0.086	2.025	0.01	0.086	1.751	0.012
26	17938	17939	NS	1	-34.891	19.423	0.0	-34.702	19.335	0.0	-14.228	22.2	0.002	-13.573	22.424	0.007	0.086	228.471	5.947	0.086	218.728	5.05	0.086	2.025	0.01	0.086	1.751	0.012
27	17938	17939	SN	1	-34.164	19.328	0.0	-34.662	19.588	0.0	-0.074	21.29	0.0	1.092	21.287	0.0	0.086	193.251	1.697	0.086	216.737	1.602	0.086	0.15	0.0	0.086	0.134	0.0
28	17938	17939	SN	1	-34.34	19.328	0.0	-34.625	19.588	0.0	-0.074	21.29	0.0	1.094	21.287	0.0	0.086	201.268	1.75	0.086	214.883	1.666	0.086	0.15	0.0	0.086	0.134	0.0
29	17939	17940	SN	1	-34.982	19.442	0.0	-34.636	19.912	0.0	0.124	22.515	0.021	6.001	22.579	0.048	0.086	233.278	3.712	0.086	215.419	2.838	0.086	0.147	0.0	0.086	0.1	0.0
30	17939	17940	SN	1	-34.878	19.442	0.0	-34.555	19.912	0.0	0.122	22.515	0.021	6.001	22.579	0.048	0.086	227.778	3.699	0.086	211.451	2.833	0.086	0.147	0.0	0.086	0.1	0.0
31	17939	17940	NS	1	-34.657	19.225	0.0	-34.64	19.717	0.0	-25.377	21.527	0.0	-30.284	21.983	0.0	0.086	216.507	4.574	0.086	215.626	4.034	0.086	25.606	0.076	0.086	79.124	0.223
32	17939	17940	SN	1	-34.982	19.442	0.0	-34.636	19.912	0.0	0.124	22.515	0.023	6.001	22.579	0.048	0.086	233.278	3.879	0.086	215.419	3.055	0.086	0.147	0.0	0.086	0.1	0.0

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





70	17948	17949	NS	1	-34.47	22.303	0.001	-34.999	21.717	0.0	2.854	25.107	0.037	1.968	27.255	0.06	0.086	207.357	2.928	0.086	234.179	2.882	0.086	0.117	0.0	0.086	0.125	0.0
71	17948	17949	SN	1	-34.954	19.51	0.0	-34.847	19.454	0.0	-3.762	22.085	0.001	-0.29	21.887	0.0	0.086	231.849	4.429	0.086	226.18	3.487	0.086	0.247	0.0	0.086	0.154	0.0
72	17948	17949	SN	1	-34.948	19.513	0.0	-34.882	19.455	0.0	-3.771	22.084	0.001	-0.29	21.887	0.0	0.086	231.489	4.424	0.086	227.953	3.476	0.086	0.247	0.0	0.086	0.154	0.0
73	17949	17950	NS	2	-34.971	21.671	0.0	-34.966	21.774	0.0	-23.107	22.466	0.005	-20.018	23.238	0.024	0.086	232.731	5.029	0.086	232.476	4.946	0.086	15.21	0.003	0.086	7.501	0.001
74	17949	17950	NS	1	-34.971	21.671	0.0	-34.966	21.774	0.0	-23.107	22.466	0.005	-20.018	23.238	0.024	0.086	232.731	5.029	0.086	232.476	4.946	0.086	15.21	0.003	0.086	7.501	0.001
75	17949	17950	SN	1	-34.348	18.993	0.0	-34.097	19.862	0.0	0.379	21.856	0.0	1.168	21.651	0.0	0.086	201.61	1.215	0.086	190.299	1.037	0.086	0.143	0.0	0.086	0.133	0.0
76	17949	17950	SN	1	-33.546	18.993	0.0	-34.834	19.862	0.0	0.379	21.856	0.0	1.17	21.651	0.0	0.086	167.674	1.229	0.086	225.43	1.058	0.086	0.144	0.0	0.086	0.133	0.0
77	17949	17950	SN	1	-34.348	18.993	0.0	-34.097	19.862	0.0	0.379	21.856	0.0	1.168	21.651	0.0	0.086	201.61	1.242	0.086	190.299	1.055	0.086	0.143	0.0	0.086	0.133	0.0
78	17950	17951	NS	1	-34.922	20.018	0.0	-34.85	20.25	0.0	-7.824	22.116	0.007	-27.853	22.351	0.003	0.086	230.093	4.314	0.086	226.36	4.541	0.086	0.516	0.0	0.086	45.25	0.063
79	17950	17951	NS	1	-34.744	20.018	0.0	-34.199	20.25	0.0	-7.824	22.104	0.007	-27.853	22.351	0.003	0.086	220.828	4.314	0.086	194.84	4.566	0.086	0.516	0.0	0.086	45.25	0.063
80	17950	17951	SN	2	-34.663	19.414	0.0	-34.903	19.885	0.0	1.396	21.915	0.0	1.608	21.106	0.0	0.086	216.81	1.23	0.086	229.136	0.937	0.086	0.131	0.0	0.086	0.128	0.0
81	17950	17951	SN	1	-34.663	19.414	0.0	-34.903	19.885	0.0	1.396	21.915	0.0	1.608	21.106	0.0	0.086	216.81	1.23	0.086	229.136	0.937	0.086	0.131	0.0	0.086	0.128	0.0
82	17950	17951	SN	1	-34.663	19.414	0.0	-34.903	19.885	0.0	1.396	21.915	0.0	1.608	21.106	0.0	0.086	216.81	1.255	0.086	229.136	0.949	0.086	0.131	0.0	0.086	0.128	0.0
83	17951	17952	SN	1	-34.878	19.344	0.0	-33.667	20.329	0.0	-0.038	21.76	0.0	0.896	21.254	0.0	0.086	227.805	1.352	0.086	172.374	1.023	0.086	0.15	0.0	0.086	0.136	0.0
84	17951	17952	SN	1	-34.878	19.344	0.0	-33.69	20.329	0.0	-0.038	21.76	0.0	0.896	21.254	0.0	0.086	227.805	1.382	0.086	173.297	1.04	0.086	0.15	0.0	0.086	0.136	0.0
85	17951	17952	SN	2	-34.878	19.344	0.0	-33.69	20.329	0.0	-0.038	21.76	0.0	0.896	21.254	0.0	0.086	227.805	1.352	0.086	173.297	1.023	0.086	0.15	0.0	0.086	0.136	0.0
86	17951	17952	NS	1	-34.329	19.777	0.0	-34.62	20.164	0.0	-25.315	21.85	0.0	-26.62	22.084	0.004	0.086	200.737	3.547	0.086	214.666	3.287	0.086	25.244	0.042	0.086	34.082	0.071
87	17951	17952	NS	1	-34.866	19.777	0.0	-34.179	20.164	0.0	-24.682	21.852	0.0	-26.62	22.084	0.004	0.086	227.188	3.54	0.086	193.932	3.282	0.086	21.834	0.041	0.086	34.082	0.071
88	17952	17953	NS	2	-34.283	17.537	0.0	-34.747	17.741	0.0	-18.859	21.926	0.0	-22.083	22.126	0.007	0.087	198.583	3.649	0.086	221.033	4.155	0.086	5.76	0.036	0.086	12.028	0.014
89	17952	17953	SN	1	-34.875	19.523	0.0	-34.948	19.827	0.0	0.092	21.267	0.0	1.372	21.66	0.0	0.086	227.621	1.542	0.086	231.464	1.097	0.086	0.148	0.0	0.086	0.131	0.0
90	17952	17953	SN	1	-34.643	19.523	0.0	-34.829	19.827	0.0	0.092	21.267	0.0	1.372	21.66	0.0	0.086	215.817	1.514	0.086	225.211	1.068	0.086	0.148	0.0	0.086	0.131	0.0
91	17952	17953	SN	1	-34.929	19.523	0.0	-34.948	19.827	0.0	0.092	21.267	0.0	1.372	21.66	0.0	0.086	230.499	1.503	0.086	231.464	1.066	0.086	0.148	0.0	0.086	0.131	0.0
92	17952	17953	NS	1	-34.283	17.537	0.0	-34.747	17.741	0.0	-18.859	21.926	0.0	-22.083	22.126	0.007	0.087	198.583	3.649	0.086	221.033	4.157	0.086	5.76	0.036	0.086	12.028	0.014
93	17953	17954	NS	2	-34.956	19.347	0.0	-34.622	19.457	0.0	-29.06	21.827	0.0	-19.176	22.212	0.002	0.086	231.916	3.998	0.086	214.738	4.365	0.086	59.72	0.162	0.086	6.191	0.041
94	17953	17954	SN	1	-34.991	19.68	0.0	-34.758	18.617	0.0	-0.722	21.497	0.0	1.844	21.233	0.0	0.086	233.84	2.924	0.086	221.59	2.366	0.086	0.162	0.0	0.086	0.126	0.0
95	17953	17954	SN	1	-34.991	19.68	0.0	-34.758	18.617	0.0	-0.722	21.497	0.0	1.844	21.233	0.0	0.086	233.84	3.022	0.086	221.59	2.489	0.086	0.162	0.0	0.086	0.126	0.0
96	17953	17954	SN	1	-34.951	19.68	0.0	-34.782	18.617	0.0	-0.722	21.497	0.0	1.844	21.233	0.0	0.086	231.656	2.938	0.086	222.79	2.364	0.086	0.162	0.0	0.086	0.126	0.0
97	17953	17954	NS	1	-34.956	19.347	0.0	-34.622	19.457	0.0	-29.06	21.827	0.0	-19.176	22.212	0.002	0.086	231.916	3.998	0.086	214.738	4.368	0.086	59.72	0.162	0.086	6.191	0.041
98	17954	17955	SN	1	-34.321	19.76	0.0	-34.773	19.694	0.0	-0.238	23.249	0.025	1.724	23.096	0.094	0.086	200.421	2.44	0.086	222.378	2.095	0.086	0.153	0.0	0.086	0.127	0.0
99	17954	17955	SN	1	-34.321	19.76	0.0	-34.773	19.694	0.0	-0.238	23.249	0.027	1.724	23.096	0.094	0.086	200.421	2.6	0.086	222.378	2.33	0.086	0.153	0.0	0.086	0.127	0.0
100	17954	17955	SN	1	-34.572	19.759	0.0	-34.868	19.695	0.0	-0.241	23.247	0.025	1.724	23.096	0.096	0.086	212.289	2.442	0.086	227.247	2.104	0.086	0.153	0.0	0.086	0.127	0.0
101	17954	17955	NS	1	-34.807	19.264	0.0	-34.875	20.339	0.0	2.424	22.358	0.046	0.952	23.03	0.056	0.086	224.091	3.663	0.086	227.607	3.588	0.086	0.12	0.0	0.086	0.136	0.0
102	17954	17955	NS	2	-34.807	19.264	0.0	-34.875	20.339	0.0	2.424	22.358	0.046	0.952	23.03	0.056	0.086	224.091	3.663	0.086	227.607	3.588	0.086	0.12	0.0	0.086	0.136	0.0
103	17955	17956	NS	1	-34.363	19.406	0.0	-34.697	19.878	0.0	-9.973	22.636	0.045	-5.317	22.897	0.288	0.086	202.292	2.296	0.086	218.474	2.214	0.086	0.802	0.0	0.086	0.321	0.0
104	17955	17956	SN	1	-34.761	19.562	0.0	-34.728	20.388	0.0	-19.07	22.497	0.02	-6.463	23.386	0.121	0.086	221.685	3.849	0.086	220.037	3.464	0.086	6.043	0.005	0.086	0.396	0.0
105	17955	17956	SN	1	-34.761	19.562	0.0	-34.311	20.388	0.0	-19.091	22.497	0.019	-6.458	23.386	0.149	0.086	221.685	3.548	0.086	199.902	2.935	0.086	6.071	0.004	0.086	0.396	0.0
106	17955	17956	NS	1	-34.932	19.404	0.0	-34.741	19.876	0.0	-9.978	22.636	0.045	-5.406	22.897	0.289	0.086	230.627	2.299	0.086	220.669	2.214	0.086	0.802	0.0	0.086	0.326	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	17955	17956	SN	1	-34.761	19.562	0.0	-34.728	20.388	0.0	-19.062	22.497	0.019	-6.463	23.386	0.15	0.086	221.685	3.548	0.086	220.037	2.932	0.086	6.031	0.004	0.086	0.396	0.0
108	17956	17957	SN	1	-34.926	20.351	0.0	-34.838	20.746	0.0	-28.239	22.549	0.023	-5.92	23.255	0.11	0.086	230.298	5.207	0.086	225.669	4.014	0.086	49.429	0.061	0.086	0.358	0.0
109	17956	17957	NS	1	-34.86	22.245	0.002	-33.935	20.541	0.0	-1.582	22.419	0.063	-0.414	23.281	0.653	0.086	226.867	1.954	0.086	183.35	1.91	0.086	0.18	0.0	0.086	0.156	0.0
110	17956	17957	SN	2	-34.926	20.351	0.0	-34.838	20.746	0.0	-28.239	22.549	0.023	-5.92	23.255	0.11	0.086	230.298	5.207	0.086	225.669	4.014	0.086	49.429	0.061	0.086	0.358	0.0
111	17956	17957	NS	1	-34.767	22.245	0.002	-34.905	20.541	0.0	-1.582	22.419	0.063	-0.414	23.281	0.653	0.086	222.028	1.952	0.086	229.206	1.908	0.086	0.18	0.0	0.086	0.156	0.0
112	17957	17958	SN	1	-34.99	21.559	0.0	-33.997	22.0	0.001	-28.0	22.724	0.03	-33.8	23.663	0.098	0.086	233.722	3.003	0.086	185.959	2.315	0.086	46.805	0.184	0.086	177.708	0.193
113	17957	17958	NS	1	-34.917	22.107	0.002	-34.611	19.854	0.0	-25.386	22.334	0.013	-7.93	23.454	0.284	0.086	229.857	2.551	0.086	214.214	2.515	0.086	25.665	0.016	0.086	0.527	0.0
114	17957	17958	NS	1	-34.713	22.107	0.002	-34.83	19.854	0.0	-25.411	22.334	0.013	-7.958	23.453	0.283	0.086	219.304	2.548	0.086	225.267	2.514	0.086	25.806	0.016	0.086	0.53	0.0
115	17958	17959	NS	1	-34.753	20.401	0.0	-34.974	19.711	0.0	0.376	22.384	0.032	0.437	23.249	0.237	0.086	221.324	1.234	0.086	232.907	1.224	0.086	0.144	0.0	0.086	0.143	0.0
116	17958	17959	NS	1	-34.753	20.401	0.0	-34.974	19.711	0.0	0.376	22.384	0.031	0.437	23.249	0.232	0.086	221.324	1.233	0.086	232.907	1.224	0.086	0.144	0.0	0.086	0.143	0.0
117	17958	17959	SN	1	-34.411	21.378	0.0	-34.803	22.0	0.002	-30.33	23.499	0.023	-27.929	23.363	0.098	0.086	204.536	3.373	0.086	223.849	2.757	0.086	79.979	0.064	0.086	46.034	0.041
118	17959	17960	SN	1	-34.976	19.757	0.0	-33.879	20.523	0.0	-24.159	22.551	0.026	-17.153	23.096	0.099	0.086	232.939	3.519	0.086	180.987	3.402	0.086	19.36	0.01	0.086	3.909	0.01
119	17959	17960	NS	1	-34.255	20.854	0.0	-34.742	20.592	0.0	5.921	22.908	0.064	5.628	22.935	0.281	0.086	197.322	1.499	0.086	220.798	1.411	0.086	0.1	0.0	0.086	0.102	0.0
120	17959	17960	NS	1	-34.255	20.854	0.0	-34.448	20.592	0.0	5.932	22.908	0.051	5.557	22.935	0.231	0.086	197.322	1.538	0.086	206.307	1.411	0.086	0.1	0.0	0.086	0.102	0.0
121	17960	17961	NS	1	-34.98	19.72	0.0	-34.56	20.367	0.0	1.959	22.477	0.085	1.278	23.335	0.323	0.086	233.203	1.807	0.086	211.711	1.613	0.086	0.125	0.0	0.086	0.132	0.0
122	17960	17961	NS	1	-34.476	19.706	0.0	-34.56	20.367	0.0	1.931	22.477	0.041	1.337	23.338	0.199	0.086	207.661	1.845	0.086	211.711	1.614	0.086	0.125	0.0	0.086	0.131	0.0
123	17960	17961	SN	1	-34.68	20.212	0.0	-34.301	19.709	0.0	-30.635	22.458	0.074	-32.374	23.445	0.509	0.086	217.636	3.918	0.086	199.47	2.97	0.086	85.785	0.081	0.086	127.991	0.094
124	17961	17962	NS	1	-34.892	19.007	0.0	-34.278	21.007	0.0	0.389	23.215	0.067	0.806	20.58	0.0	0.086	228.513	2.438	0.086	198.387	2.379	0.086	0.143	0.0	0.086	0.138	0.0
125	17961	17962	SN	1	-34.85	16.931	0.0	-34.882	18.075	0.0	2.825	23.126	0.107	3.329	23.383	0.753	0.087	226.334	2.813	0.086	227.977	2.298	0.086	0.117	0.0	0.086	0.114	0.0
126	17961	17962	NS	1	-34.892	19.704	0.0	-34.278	21.007	0.0	0.389	23.215	0.09	0.806	23.085	0.212	0.086	228.513	2.455	0.086	198.387	2.374	0.086	0.143	0.0	0.086	0.138	0.0
127	17962	17963	NS	1	-34.755	21.576	0.0	-34.654	21.963	0.0	1.046	22.498	0.026	1.119	23.434	0.1	0.086	221.43	1.895	0.086	216.337	1.661	0.086	0.135	0.0	0.086	0.134	0.0
128	17962	17963	NS	1	-34.755	20.298	0.0	-34.572	17.526	0.0	3.02	21.268	0.0	4.838	20.9	0.0	0.086	221.43	2.005	0.087	212.32	1.736	0.086	0.116	0.0	0.086	0.105	0.0

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

 Normal

 Deviations

 Alarming

 High Errors