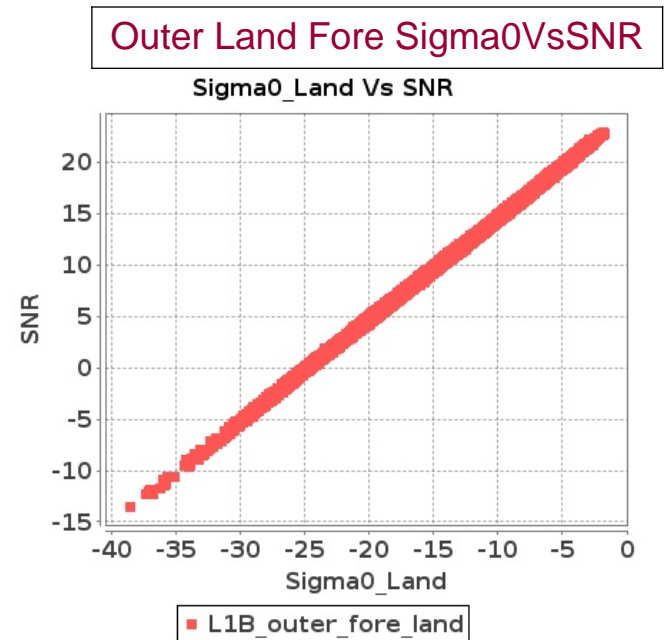
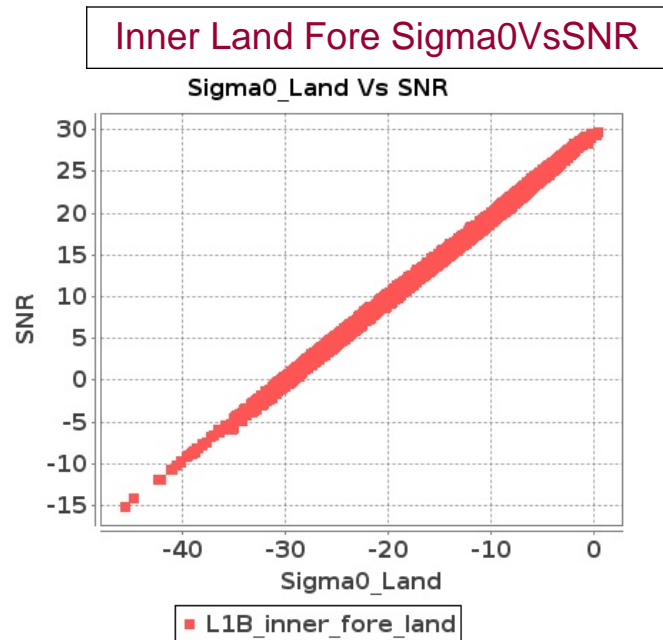
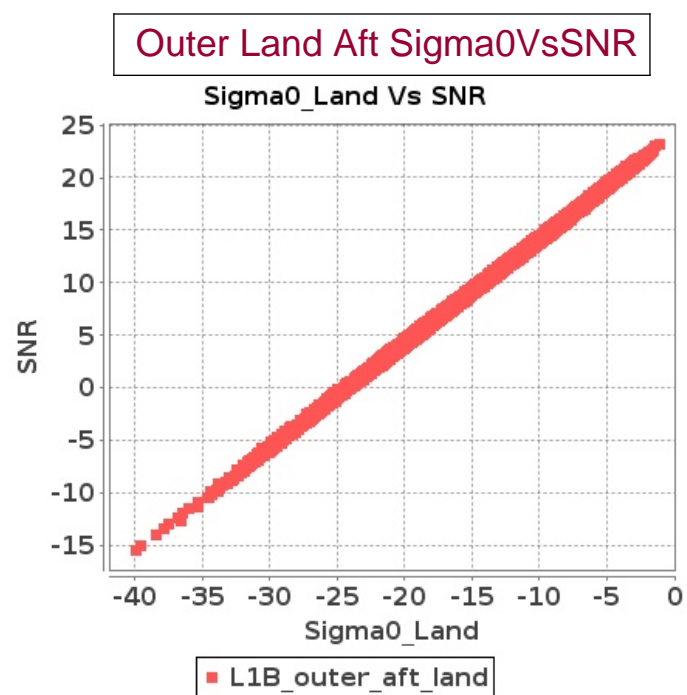
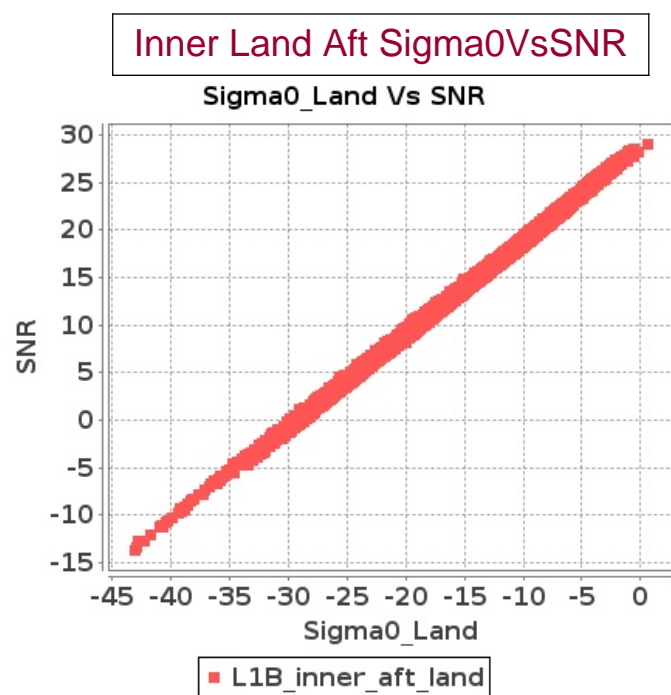
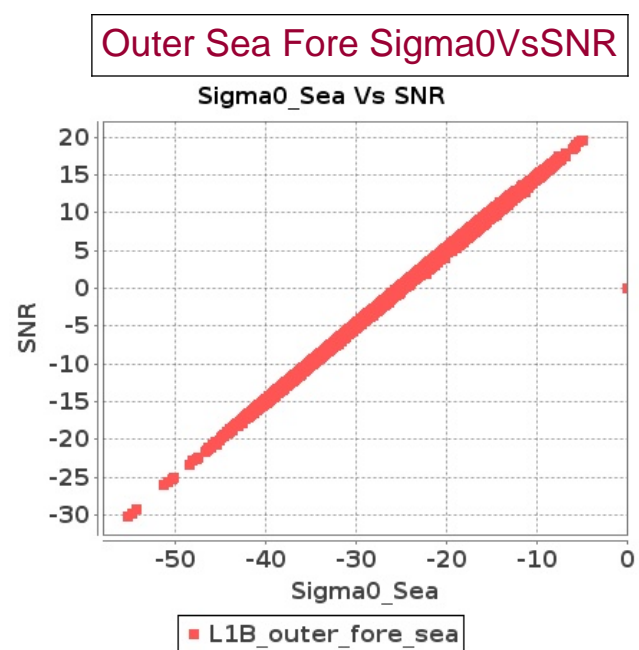
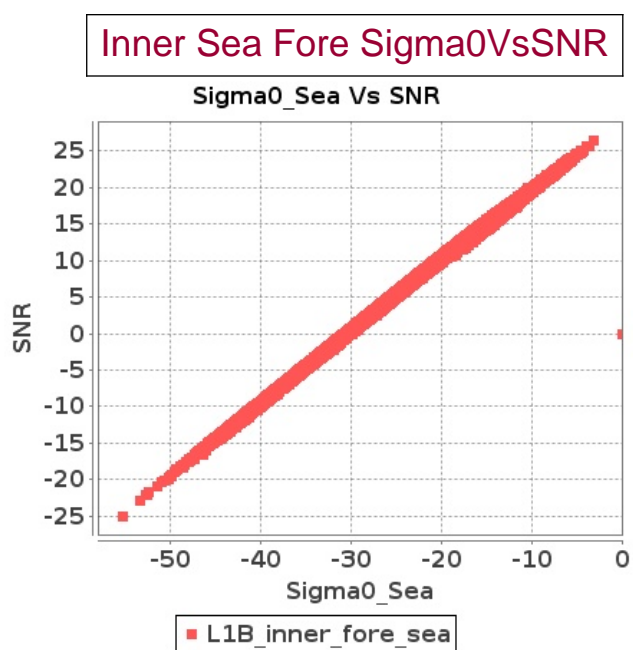
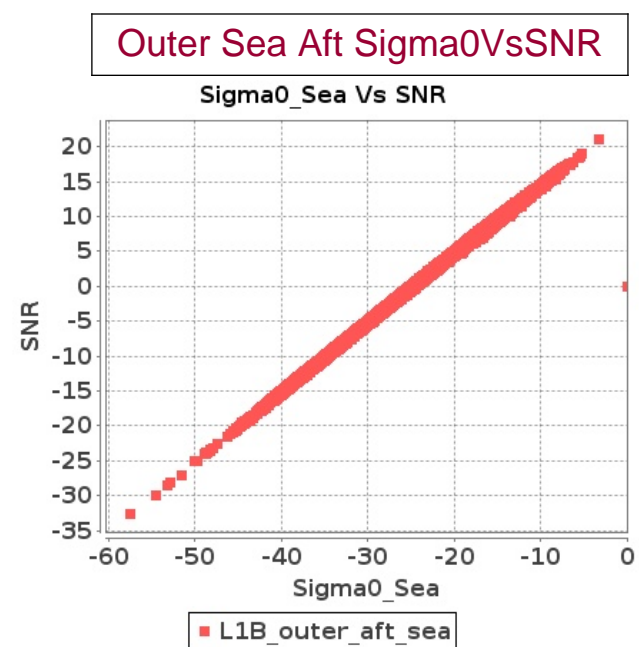
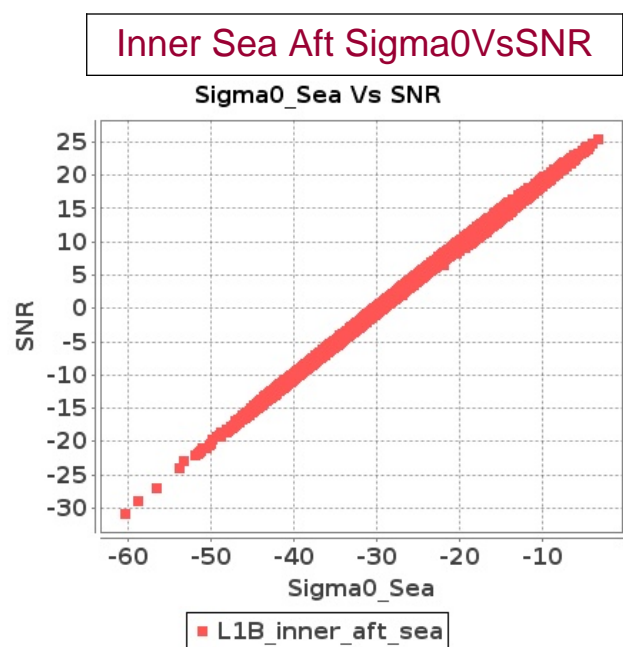
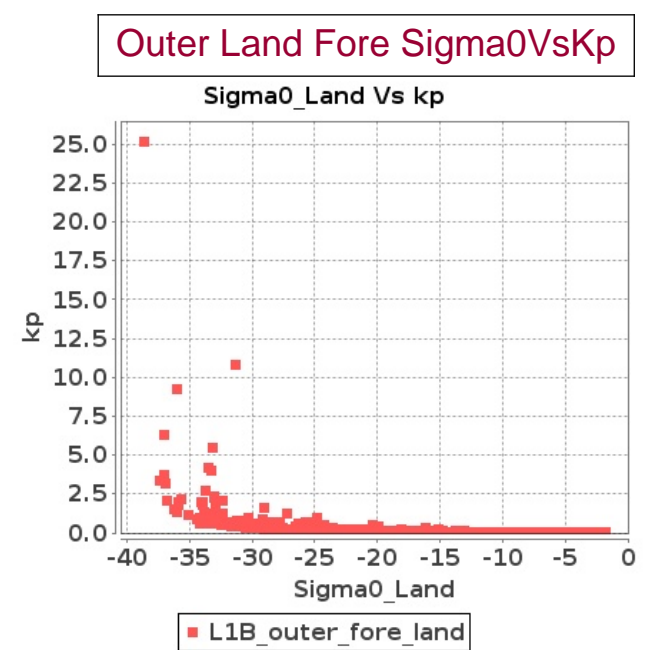
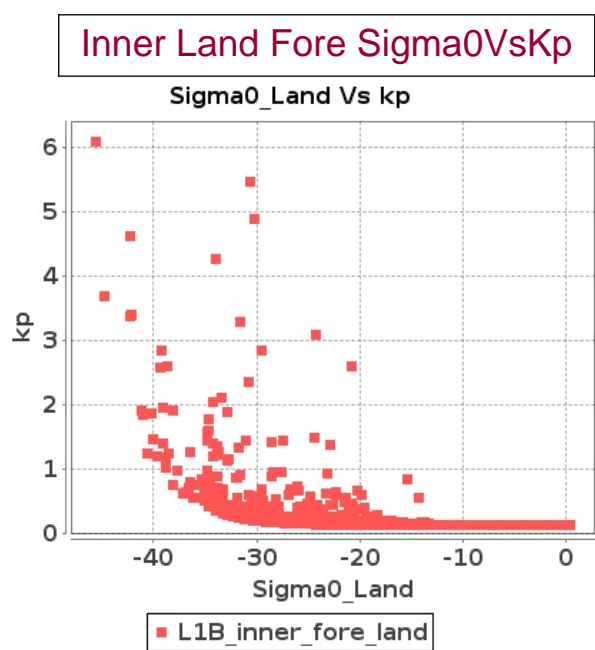
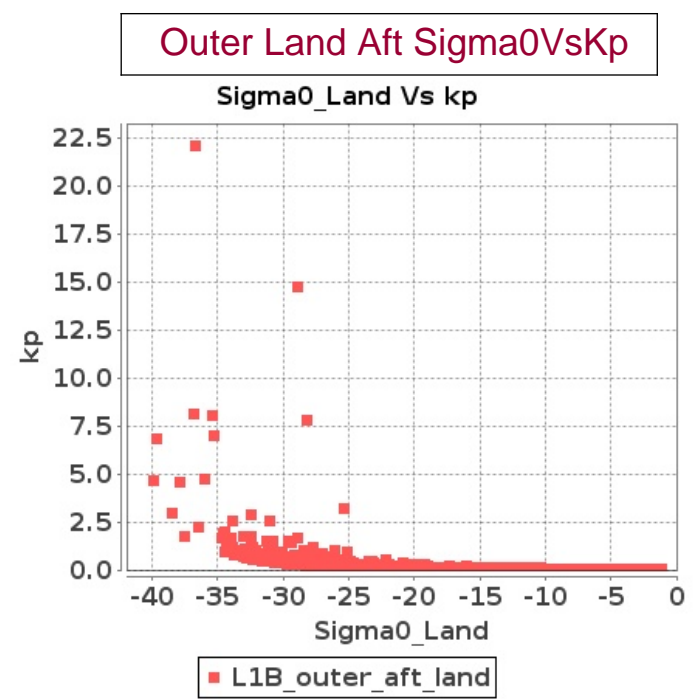
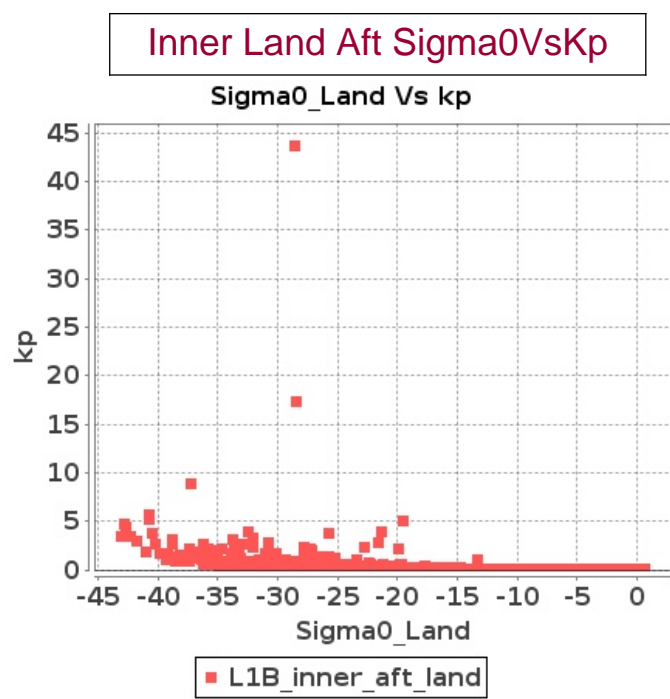
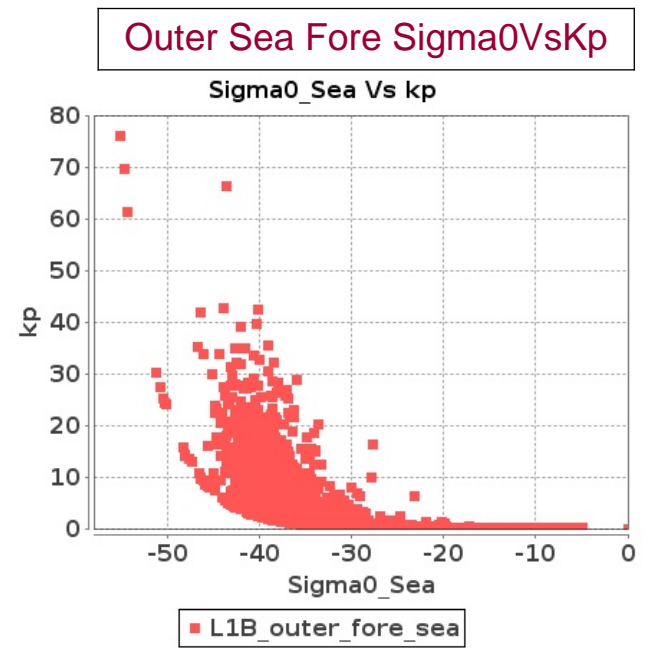
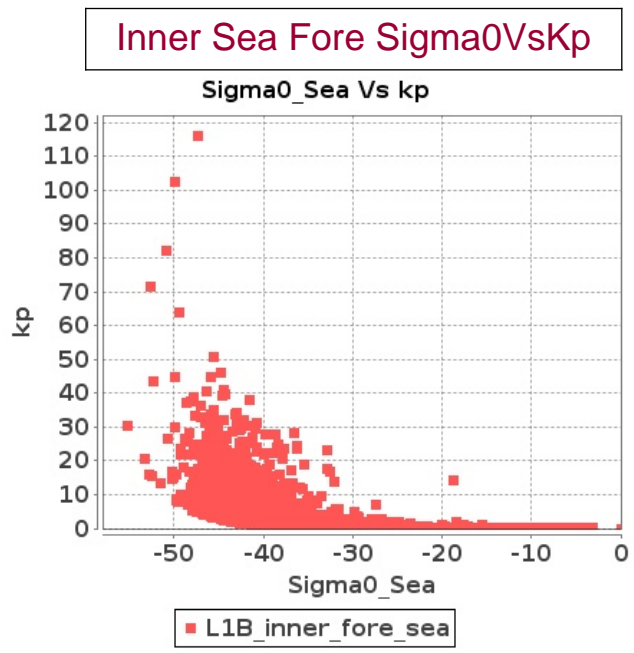
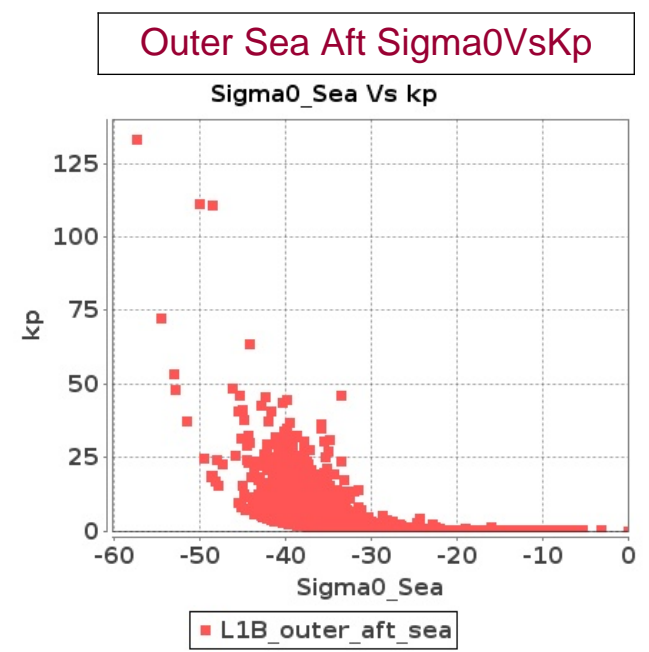
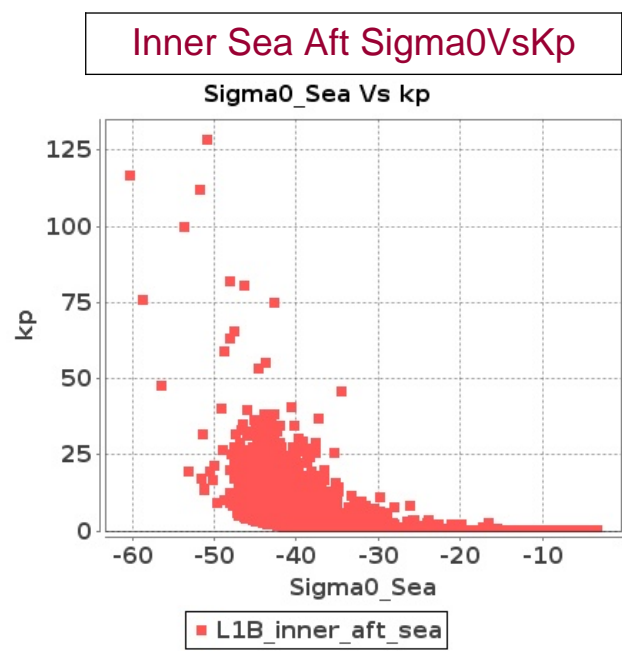


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-SEP-2019 To 19-SEP-2019





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

Report between 18-SEP-2019 To 19-SEP-2019

					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	15758	15759	SN	1	48.747	49.452	0.0	0.003	280.813	2.676	1029.784	1084.952	0.0	-92.178	-89.987	0.0
2	15758	15759	SN	1	48.744	49.453	0.0	0.003	28.154	2.008	1029.704	1084.984	0.0	-91.779	-89.986	0.0
3	15758	15759	SN	1	48.744	49.453	0.0	0.003	28.154	2.678	1029.704	1084.984	0.0	-92.178	-89.986	0.0
4	15759	15760	NS	1	48.702	49.34	0.0	0.003	210.359	2.6	1036.304	1084.872	0.0	-91.586	-90.026	0.0
5	15759	15760	SN	1	48.752	49.452	0.0	0.003	6.596	2.435	1029.912	1084.952	0.0	-91.834	-89.959	0.0
6	15759	15760	SN	1	48.752	49.452	0.0	0.003	6.596	2.584	1029.912	1084.952	0.0	-91.834	-89.959	0.0
7	15759	15760	SN	1	48.751	49.452	0.0	0.003	6.596	2.582	1029.648	1084.952	0.0	-91.834	-89.959	0.0
8	15760	15761	SN	1	48.761	49.453	0.0	0.003	6.596	2.508	1029.656	1085.12	0.0	-92.003	-89.992	0.0
9	15760	15761	NS	2	48.702	49.342	0.0	0.003	264.527	2.5	1037.208	1085.048	0.0	-91.689	-89.972	0.0
10	15760	15761	SN	1	48.761	49.453	0.0	0.003	6.596	2.372	1029.656	1085.12	0.0	-92.003	-89.992	0.0
11	15760	15761	NS	1	48.703	49.341	0.0	0.003	42.923	2.499	1037.224	1085.032	0.0	-91.688	-89.972	0.0
12	15761	15762	SN	1	48.738	49.452	0.0	0.003	282.429	2.319	1030.336	1085.024	0.0	-91.708	-89.989	0.0
13	15761	15762	SN	1	48.621	49.452	0.0	0.003	282.429	2.537	1030.336	1085.024	0.0	-92.651	-89.989	0.0
14	15761	15762	NS	1	48.704	49.341	0.0	0.003	267.13	2.605	1036.656	1084.96	0.0	-91.771	-90.025	0.0
15	15762	15763	SN	1	48.743	49.45	0.0	0.003	281.932	2.531	1030.312	1084.88	0.0	-94.624	-89.99	0.0
16	15762	15763	NS	1	48.704	49.342	0.0	0.003	264.522	2.579	1037.424	1084.824	0.0	-91.817	-90.031	0.0
17	15762	15763	NS	1	48.704	49.342	0.0	0.003	264.522	2.576	1037.424	1084.816	0.0	-91.817	-90.031	0.0
18	15762	15763	SN	1	48.743	49.45	0.0	0.003	281.932	2.165	1030.312	1084.88	0.0	-91.626	-89.99	0.0
19	15763	15764	NS	1	48.64	49.376	0.0	0.003	267.003	2.577	1037.44	1084.696	0.0	-91.674	-90.03	0.0
20	15763	15764	NS	1	48.641	49.374	0.0	0.003	267.003	2.579	1037.448	1084.696	0.0	-91.716	-90.03	0.0
21	15763	15764	SN	1	48.743	49.45	0.0	0.003	281.48	2.545	1029.504	1084.768	0.0	-91.679	-89.989	0.0
22	15763	15764	SN	2	48.743	49.45	0.0	0.003	281.48	2.545	1029.504	1084.768	0.0	-91.679	-89.989	0.0
23	15764	15765	SN	1	48.735	49.451	0.0	0.003	281.976	1.744	1030.04	1084.696	0.0	-92.048	-89.991	0.0
24	15764	15765	NS	1	48.64	49.393	0.0	0.0	207.028	2.679	1037.176	1084.648	0.0	-92.656	-90.042	0.0
25	15764	15765	NS	2	48.64	49.393	0.0	0.0	207.028	2.678	1037.176	1084.648	0.0	-92.656	-90.042	0.0
26	15764	15765	SN	1	48.735	49.451	0.0	0.003	281.976	2.583	1030.04	1084.696	0.0	-92.048	-89.991	0.0
27	15764	15765	SN	1	48.735	49.451	0.0	0.003	281.976	2.581	1029.688	1084.696	0.0	-91.704	-89.991	0.0
28	15765	15766	NS	1	48.64	49.362	0.0	0.003	264.373	2.561	1036.408	1084.752	0.0	-91.931	-90.044	0.0
29	15765	15766	SN	1	48.492	49.511	0.0	0.0	126.172	2.716	1030.144	1084.832	0.0	-92.336	-89.978	0.0
30	15765	15766	SN	1	48.492	49.511	0.0	0.0	126.172	1.624	1030.144	1084.832	0.0	-92.336	-89.978	0.0
31	15766	15767	SN	1	48.742	49.453	0.0	0.003	6.579	2.588	1029.584	1084.872	0.0	-91.528	-89.93	0.0
32	15766	15767	NS	1	48.662	49.382	0.0	0.0	264.422	2.742	1036.272	1084.792	0.0	-92.397	-90.034	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	15766	15767	NS	1	48.662	49.382	0.0	0.0	207.0	2.743	1036.264	1084.792	0.0	-92.397	-90.034	0.0
34	15767	15768	NS	1	48.704	49.344	0.0	0.003	43.064	2.639	1037.36	1084.688	0.0	-91.862	-90.019	0.0
35	15767	15768	NS	1	48.668	49.346	0.0	0.003	43.064	2.653	1036.336	1084.688	0.0	-91.862	-90.019	0.0
36	15767	15768	SN	1	48.733	49.452	0.0	0.003	28.328	2.548	1029.984	1084.784	0.0	-91.58	-89.976	0.0
37	15768	15769	SN	2	48.741	49.452	0.0	0.003	6.59	2.599	1030.624	1084.688	0.0	-91.597	-89.965	0.0
38	15768	15769	NS	1	48.674	49.343	0.0	0.003	6.59	2.569	1036.552	1084.608	0.0	-91.842	-90.028	0.0
39	15768	15769	SN	1	48.741	49.452	0.0	0.003	6.59	2.599	1030.624	1084.688	0.0	-91.597	-89.965	0.0
40	15768	15769	NS	1	48.679	49.343	0.0	0.003	6.59	2.583	1036.352	1084.624	0.0	-91.806	-90.028	0.0
41	15769	15770	NS	2	48.652	49.363	0.0	0.0	266.832	2.733	1036.744	1084.664	0.0	-91.811	-90.045	0.0
42	15769	15770	SN	1	48.781	49.453	0.0	0.003	278.634	2.589	1030.544	1084.752	0.0	-91.618	-89.964	0.0
43	15769	15770	NS	1	48.652	49.363	0.0	0.0	266.832	2.551	1036.744	1084.36	0.0	-91.811	-90.045	0.0
44	15769	15770	NS	1	48.652	49.363	0.0	0.0	266.832	2.733	1036.744	1084.664	0.0	-91.811	-90.045	0.0
45	15769	15770	SN	1	48.736	49.453	0.0	0.003	278.634	2.587	1030.544	1084.752	0.0	-91.947	-89.964	0.0
46	15770	15771	NS	1	48.68	49.351	0.0	0.003	42.921	2.597	1036.448	1084.64	0.0	-91.818	-90.043	0.0
47	15770	15771	NS	1	48.68	49.351	0.0	0.003	42.921	1.97	1036.448	1083.392	0.0	-91.818	-90.043	0.0
48	15770	15771	NS	2	48.68	49.351	0.0	0.003	42.921	2.597	1036.448	1084.64	0.0	-91.818	-90.043	0.0
49	15770	15771	SN	1	48.724	49.452	0.0	0.003	6.574	2.582	1030.536	1084.736	0.0	-92.047	-89.975	0.0
50	15771	15772	NS	1	48.666	49.36	0.0	0.0	264.455	2.677	1036.256	1084.72	0.0	-91.895	-90.042	0.0
51	15771	15772	NS	1	48.666	49.36	0.0	0.0	264.455	2.679	1036.256	1084.72	0.0	-91.925	-90.042	0.0
52	15771	15772	SN	1	48.749	49.453	0.0	0.003	6.568	2.577	1029.72	1084.824	0.0	-92.055	-89.992	0.0
53	15771	15772	SN	2	48.749	49.453	0.0	0.003	6.568	2.577	1029.72	1084.824	0.0	-92.055	-89.992	0.0
54	15771	15772	NS	1	48.666	49.36	0.0	0.0	264.455	2.186	1036.256	1083.824	0.0	-91.911	-90.042	0.0
55	15772	15773	NS	2	48.645	49.367	0.0	0.003	264.538	2.569	1036.152	1084.744	0.0	-91.657	-90.041	0.0
56	15772	15773	NS	1	48.645	49.367	0.0	0.003	264.538	1.568	1036.152	1079.36	0.0	-91.657	-90.041	0.0
57	15772	15773	SN	1	48.74	49.454	0.0	0.003	6.585	1.691	1029.752	1084.848	0.0	-91.636	-89.994	0.0
58	15772	15773	NS	1	48.645	49.367	0.0	0.003	264.538	2.569	1036.152	1084.744	0.0	-91.657	-90.041	0.0
59	15772	15773	SN	1	48.74	49.454	0.0	0.0	213.127	2.723	1029.752	1084.848	0.0	-91.636	-89.994	0.0
60	15773	15774	SN	1	48.724	49.51	0.0	0.003	215.57	2.701	1030.016	1084.6	0.0	-91.869	-89.957	0.0
61	15773	15774	SN	1	48.724	49.51	0.0	0.003	215.57	2.704	1030.112	1084.6	0.0	-91.869	-89.957	0.0
62	15773	15774	NS	1	48.705	49.34	0.0	0.003	267.158	2.717	1037.112	1084.488	0.0	-91.651	-90.02	0.0
63	15773	15774	SN	1	48.724	49.51	0.0	0.003	215.57	2.444	1030.112	1084.6	0.0	-91.869	-89.957	0.0
64	15774	15775	NS	1	48.706	49.341	0.0	0.003	266.799	2.506	1037.44	1084.656	0.0	-91.679	-89.992	0.0
65	15774	15775	SN	2	48.756	49.449	0.0	0.003	6.59	2.401	1029.952	1084.768	0.0	-91.63	-89.962	0.0
66	15774	15775	SN	1	48.756	49.449	0.0	0.003	6.59	2.537	1029.952	1084.768	0.0	-91.63	-89.962	0.0
67	15774	15775	NS	1	48.705	49.342	0.0	0.003	266.799	2.491	1037.432	1084.664	0.0	-91.679	-89.992	0.0
68	15774	15775	SN	1	48.756	49.449	0.0	0.003	6.59	2.401	1029.952	1084.768	0.0	-91.63	-89.962	0.0
69	15775	15776	SN	1	48.729	49.45	0.0	0.003	281.932	2.516	1030.32	1084.808	0.0	-91.722	-89.989	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	15775	15776	NS	1	48.69	49.342	0.0	0.003	264.378	2.567	1036.688	1084.728	0.0	-92.023	-89.992	0.0
71	15775	15776	SN	1	48.729	49.45	0.0	0.003	281.932	2.338	1030.32	1084.808	0.0	-91.722	-89.989	0.0
72	15775	15776	NS	1	48.69	49.342	0.0	0.003	264.378	2.58	1036.688	1084.728	0.0	-92.023	-89.992	0.0
73	15775	15776	SN	2	48.729	49.45	0.0	0.003	281.932	2.516	1030.32	1084.808	0.0	-91.722	-89.989	0.0
74	15776	15777	NS	1	48.706	49.385	0.0	0.003	42.932	2.595	1037.688	1084.592	0.0	-91.816	-90.025	0.0
75	15776	15777	SN	2	48.734	49.478	0.0	0.003	29.596	2.554	1029.416	1084.68	0.0	-94.632	-89.959	0.0
76	15776	15777	SN	1	48.734	49.478	0.0	0.003	29.596	2.554	1029.416	1084.68	0.0	-94.632	-89.959	0.0
77	15776	15777	SN	1	48.734	49.477	0.0	0.003	29.596	2.267	1029.416	1084.68	0.0	-91.825	-89.959	0.0
78	15776	15777	NS	1	48.706	49.398	0.0	0.003	266.987	2.596	1037.432	1084.592	0.0	-91.816	-90.025	0.0
79	15777	15778	SN	1	48.738	49.448	0.0	0.003	6.574	2.069	1029.12	1084.568	0.0	-91.596	-89.989	0.0
80	15777	15778	NS	1	48.649	49.36	0.0	0.003	43.169	2.574	1037.696	1084.504	0.0	-91.814	-90.036	0.0
81	15777	15778	NS	1	48.642	49.354	0.0	0.003	43.169	2.572	1037.696	1084.504	0.0	-91.796	-90.036	0.0
82	15777	15778	SN	1	48.738	49.448	0.0	0.003	6.574	2.52	1029.12	1084.568	0.0	-91.611	-89.989	0.0
83	15778	15779	SN	1	48.748	49.447	0.0	0.003	6.574	2.544	1029.56	1084.44	0.0	-91.714	-89.986	0.0
84	15778	15779	NS	1	48.649	49.401	0.0	0.0	39.862	2.717	1037.68	1084.368	0.0	-92.293	-90.042	0.0
85	15778	15779	SN	1	48.748	49.447	0.0	0.003	6.574	2.548	1029.632	1084.44	0.0	-91.909	-89.986	0.0
86	15778	15779	SN	1	48.748	49.447	0.0	0.003	6.574	1.857	1029.632	1084.44	0.0	-91.909	-89.986	0.0
87	15779	15780	SN	2	48.738	49.449	0.0	0.003	6.568	2.668	1030.472	1084.48	0.0	-91.53	-89.989	0.0
88	15779	15780	SN	1	48.738	49.449	0.0	0.003	6.568	2.666	1030.472	1084.48	0.0	-91.53	-89.989	0.0
89	15779	15780	SN	1	48.738	49.449	0.0	0.003	6.568	1.662	1030.472	1084.48	0.0	-91.53	-89.989	0.0
90	15779	15780	NS	1	48.65	49.358	0.0	0.003	12.85	2.551	1036.92	1084.352	0.0	-91.842	-90.048	0.0
91	15780	15781	NS	1	48.703	49.357	0.0	0.003	267.025	2.643	1037.432	1084.472	0.0	-91.966	-90.046	0.0
92	15780	15781	SN	1	48.751	49.45	0.0	0.003	6.568	1.563	1029.92	1084.592	0.0	-91.479	-89.954	0.0
93	15780	15781	NS	1	48.703	49.378	0.0	0.003	267.025	2.64	1037.432	1084.472	0.0	-91.871	-90.046	0.0
94	15780	15781	SN	1	48.751	49.45	0.0	0.003	6.568	2.617	1029.92	1084.592	0.0	-91.652	-89.954	0.0
95	15781	15782	NS	1	48.704	49.349	0.0	0.003	264.367	2.632	1037.48	1084.456	0.0	-91.831	-90.04	0.0
96	15781	15782	NS	1	48.669	49.349	0.0	0.003	264.367	2.63	1036.744	1084.456	0.0	-91.94	-90.04	0.0
97	15781	15782	SN	2	48.737	49.452	0.0	0.003	6.585	2.541	1030.568	1084.584	0.0	-91.675	-89.938	0.0
98	15781	15782	SN	1	48.737	49.452	0.0	0.003	6.585	2.541	1030.568	1084.584	0.0	-91.675	-89.938	0.0
99	15782	15783	NS	1	48.705	49.35	0.0	0.003	14.058	2.639	1036.872	1084.296	0.0	-92.314	-90.018	0.0
100	15782	15783	NS	2	48.705	49.35	0.0	0.003	14.058	2.639	1036.872	1084.296	0.0	-92.314	-90.018	0.0
101	15782	15783	SN	1	48.72	49.45	0.0	0.0	147.598	2.588	1029.768	1084.44	0.0	-91.749	-89.975	0.0
102	15783	15784	SN	1	48.777	49.45	0.0	0.003	33.101	2.624	1030.432	1084.464	0.0	-91.587	-89.969	0.0
103	15783	15784	NS	1	48.7	49.347	0.0	0.0	48.223	2.745	1036.616	1084.344	0.0	-91.825	-90.046	0.0
104	15783	15784	NS	1	48.7	49.347	0.0	0.0	48.223	2.686	1036.616	1084.304	0.0	-91.825	-90.046	0.0
105	15783	15784	SN	1	48.776	49.451	0.0	0.003	277.311	2.623	1030.424	1084.472	0.0	-91.564	-89.969	0.0
106	15784	15785	NS	1	48.683	49.373	0.0	0.003	14.218	2.575	1036.456	1084.36	0.0	-92.42	-90.046	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	15784	15785	NS	1	48.683	49.373	0.0	0.003	14.218	2.203	1036.456	1083.808	0.0	-92.42	-90.046	0.0
108	15784	15785	NS	2	48.683	49.372	0.0	0.003	14.223	2.576	1036.472	1084.36	0.0	-92.42	-90.047	0.0
109	15784	15785	SN	1	48.732	49.468	0.0	0.003	6.574	2.58	1030.384	1084.528	0.0	-91.654	-89.967	0.0
110	15784	15785	SN	2	48.732	49.468	0.0	0.003	6.574	2.58	1030.384	1084.528	0.0	-91.654	-89.967	0.0
111	15785	15786	NS	1	48.691	49.413	0.0	0.0	52.801	2.71	1036.368	1084.424	0.0	-92.073	-90.045	0.0
112	15785	15786	NS	1	48.691	49.413	0.0	0.0	52.801	2.707	1036.504	1084.392	0.0	-92.073	-90.045	0.0
113	15785	15786	NS	1	48.691	49.413	0.0	0.0	52.801	1.804	1036.368	1082.424	0.0	-92.073	-90.045	0.0
114	15785	15786	SN	1	48.721	49.503	0.0	0.003	215.995	2.582	1029.448	1084.584	0.0	-91.728	-89.989	0.0
115	15785	15786	SN	1	48.721	49.503	0.0	0.003	215.995	2.581	1029.448	1084.584	0.0	-91.728	-89.989	0.0
116	15786	15787	NS	1	48.639	49.398	0.0	0.003	207.132	2.59	1037.024	1084.504	0.0	-91.657	-90.044	0.0
117	15786	15787	SN	1	48.731	49.454	0.0	0.003	213.839	1.539	1029.4	1084.656	0.0	-92.036	-89.992	0.0
118	15786	15787	SN	1	48.731	49.454	0.0	0.003	213.839	2.643	1029.4	1084.656	0.0	-92.036	-89.992	0.0
119	15786	15787	SN	2	48.731	49.454	0.0	0.003	213.839	2.643	1029.4	1084.656	0.0	-92.036	-89.992	0.0
120	15786	15787	NS	2	48.639	49.398	0.0	0.003	207.132	2.59	1037.024	1084.504	0.0	-91.657	-90.044	0.0
121	15786	15787	NS	1	48.639	49.398	0.0	0.003	14.532	1.538	1037.024	1080.68	0.0	-91.657	-90.044	0.0
122	15787	15788	NS	1	48.667	49.345	0.0	0.003	264.411	2.685	1036.432	1084.288	0.0	-91.658	-90.035	0.0
123	15787	15788	NS	2	48.664	49.348	0.0	0.003	210.546	2.684	1036.392	1084.336	0.0	-91.651	-90.035	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	15758	15759	SN	1	-34.113	25.548	0.685	-33.254	25.267	3.021	-23.353	28.095	7.899	-25.596	29.683	7.866	0.116	249.907	2.044	0.116	205.042	1.64	0.116	21.06	0.115	0.116	35.244	0.103
2	15758	15759	SN	1	-33.181	25.548	0.06	-33.576	24.642	1.558	-23.451	28.095	7.806	-26.47	29.683	7.867	0.116	201.658	2.154	0.116	220.873	1.78	0.116	21.534	0.115	0.116	43.079	0.105
3	15758	15759	SN	1	-33.936	25.548	0.686	-33.576	25.267	3.024	-23.451	28.095	7.901	-26.47	29.683	7.867	0.116	239.959	2.042	0.116	220.873	1.623	0.116	21.534	0.115	0.116	43.079	0.103
4	15759	15760	NS	1	-34.543	25.656	0.604	-34.683	26.618	0.026	-27.553	35.338	8.493	-19.767	34.738	20.271	0.116	275.901	1.742	0.116	284.922	1.64	0.116	55.244	0.034	0.116	9.273	0.02
5	15759	15760	SN	1	-34.657	27.624	0.372	-34.787	28.01	2.149	-11.871	31.298	8.965	-9.099	30.399	5.557	0.116	283.227	3.435	0.116	291.884	2.875	0.116	1.582	0.002	0.116	0.88	0.0
6	15759	15760	SN	1	-34.657	27.624	0.736	-34.787	28.01	2.157	-11.871	31.298	8.965	-9.099	30.399	5.557	0.116	283.227	3.354	0.116	291.884	2.819	0.116	1.582	0.002	0.116	0.88	0.0
7	15759	15760	SN	1	-34.393	27.624	0.737	-34.787	28.01	2.156	-11.887	31.296	8.953	-9.099	30.399	5.546	0.116	266.514	3.355	0.116	291.884	2.837	0.116	1.587	0.002	0.116	0.88	0.0
8	15760	15761	SN	1	-34.832	23.716	0.347	-34.894	24.039	0.88	-0.874	27.458	10.197	0.839	30.02	5.214	0.116	294.884	2.057	0.116	299.098	1.718	0.116	0.22	0.0	0.116	0.184	0.0
9	15760	15761	NS	2	-34.581	23.765	0.165	-33.584	23.244	0.016	-4.201	28.683	8.356	-8.055	29.386	16.746	0.116	278.365	1.736	0.116	221.254	1.509	0.116	0.352	0.0	0.116	0.712	0.0
10	15760	15761	SN	1	-34.832	23.716	0.259	-34.894	24.039	0.887	-0.874	27.458	10.197	0.839	30.02	5.214	0.116	294.884	2.091	0.116	299.098	1.703	0.116	0.22	0.0	0.116	0.184	0.0
11	15760	15761	NS	1	-34.7	23.765	0.165	-33.584	23.244	0.016	-4.201	28.683	8.356	-8.056	29.386	16.746	0.116	286.069	1.736	0.116	221.254	1.509	0.116	0.352	0.0	0.116	0.712	0.0
12	15761	15762	SN	1	-34.824	22.418	0.007	-33.978	23.376	0.114	7.002	26.482	9.592	3.21	26.712	3.019	0.116	294.355	1.517	0.116	242.233	1.248	0.116	0.131	0.0	0.116	0.154	0.0
13	15761	15762	SN	1	-34.824	22.571	0.017	-33.978	23.376	0.135	1.756	26.482	9.568	3.235	27.882	3.058	0.116	294.355	1.515	0.116	242.233	1.332	0.116	0.17	0.0	0.116	0.154	0.0
14	15761	15762	NS	1	-34.493	22.488	0.016	-34.174	23.833	0.013	-3.197	29.107	7.305	-7.728	28.948	13.857	0.116	272.766	2.461	0.116	253.472	1.783	0.116	0.301	0.0	0.116	0.667	0.0
15	15762	15763	SN	1	-34.985	22.594	0.013	-34.928	24.35	0.291	1.032	27.803	13.792	2.644	27.582	15.217	0.116	305.506	6.8	0.116	301.49	6.053	0.116	0.181	0.0	0.116	0.16	0.0
16	15762	15763	NS	1	-33.536	23.854	0.357	-34.433	24.082	0.587	-23.57	28.142	3.74	-22.881	31.536	8.225	0.116	218.799	2.798	0.116	269.035	2.054	0.116	22.135	0.005	0.116	18.902	0.007
17	15762	15763	NS	1	-34.713	23.854	0.357	-32.833	24.082	0.587	-23.596	28.14	3.736	-22.863	31.536	8.227	0.116	286.924	2.798	0.116	186.16	2.057	0.116	22.264	0.005	0.116	18.82	0.007
18	15762	15763	SN	1	-34.824	22.594	0.012	-34.756	23.583	0.086	6.411	27.803	13.892	2.664	27.577	15.731	0.116	294.404	6.813	0.116	289.728	6.183	0.116	0.134	0.0	0.116	0.16	0.0
19	15763	15764	NS	1	-34.795	23.917	0.441	-34.01	23.841	0.504	-7.111	28.103	4.635	-8.488	29.243	9.55	0.116	292.381	4.405	0.116	244.096	3.496	0.116	0.592	0.0	0.116	0.777	0.0
20	15763	15764	NS	1	-34.84	23.917	0.441	-34.858	23.841	0.504	-7.116	28.102	4.646	-8.486	29.242	9.551	0.116	295.4	4.402	0.116	296.665	3.496	0.116	0.592	0.0	0.116	0.776	0.0
21	15763	15764	SN	1	-34.932	22.186	0.001	-34.894	24.446	0.492	-0.98	26.996	13.114	2.941	28.156	14.712	0.116	301.798	5.898	0.116	299.116	3.874	0.116	0.223	0.0	0.116	0.157	0.0
22	15763	15764	SN	2	-34.932	22.186	0.001	-34.894	24.446	0.492	-0.98	26.996	13.114	2.941	28.156	14.712	0.116	301.798	5.898	0.116	299.116	3.874	0.116	0.223	0.0	0.116	0.157	0.0
23	15764	15765	SN	1	-34.923	21.582	0.0	-34.636	21.015	0.0	5.865	29.69	9.629	9.844	29.334	9.191	0.116	301.148	3.966	0.116	281.794	3.29	0.116	0.136	0.0	0.116	0.124	0.0
24	15764	15765	NS	1	-34.917	27.894	0.622	-34.925	27.322	0.675	-8.454	29.036	8.302	-22.662	29.676	13.037	0.116	300.676	4.615	0.116	301.249	4.06	0.116	0.771	0.0	0.116	17.977	0.012
25	15764	15765	NS	2	-34.917	27.894	0.629	-34.925	27.322	0.69	-8.454	29.036	8.298	-22.662	29.676	13.037	0.116	300.676	4.616	0.116	301.249	4.056	0.116	0.771	0.0	0.116	17.977	0.012
26	15764	15765	SN	1	-34.365	22.478	0.003	-34.636	25.012	0.947	5.865	29.69	9.125	9.844	29.334	9.181	0.116	264.771	3.981	0.116	281.794	3.091	0.116	0.136	0.0	0.116	0.124	0.0
27	15764	15765	SN	1	-34.837	22.48	0.003	-34.781	25.011	0.941	5.863	29.69	9.125	9.844	29.334	9.181	0.116	295.198	4.019	0.116	291.433	3.087	0.116	0.136	0.0	0.116	0.124	0.0
28	15765	15766	NS	1	-34.382	27.376	0.796	-34.014	27.825	0.714	4.466	31.288	9.873	6.094	29.304	15.407	0.116	265.851	3.107	0.116	244.227	2.791	0.116	0.144	0.0	0.116	0.135	0.0
29	15765	15766	SN	1	-33.774	22.998	0.03	-34.668	25.072	2.084	-19.534	35.447	10.378	-4.019	32.297	12.107	0.116	231.095	2.723	0.116	283.979	2.34	0.116	8.793	0.003	0.116	0.342	0.0
30	15765	15766	SN	1	-33.774	22.607	0.003	-34.668	23.45	0.009	-17.184	35.447	11.007	-4.019	32.297	12.125	0.116	231.095	2.921	0.116	283.979	2.661	0.116	5.156	0.003	0.116	0.342	0.0
31	15766	15767	SN	1	-34.905	24.09	0.16	-34.705	24.714	2.045	-12.06	28.309	14.833	-11.646	29.218	17.026	0.116	299.854	0.934	0.116	286.396	1.086	0.116	1.648	0.005	0.116	1.506	0.002
32	15766	15767	NS	1	-34.037	25.238	0.647	-33.531	23.567	0.226	-2.578	29.4	14.465	-1.018	30.55	27.256	0.116	245.59	1.618	0.116	218.557	1.185	0.116	0.275	0.0	0.116	0.224	0.0
33	15766	15767	NS	1	-34.219	25.24	0.647	-33.591	23.567	0.226	-2.577	29.4	14.468	-1.018	30.55	27.26	0.116	256.115	1.614	0.116	221.594	1.187	0.116	0.274	0.0	0.116	0.224	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15785	15786	NS	1	-34.843	26.872	1.07	-34.976	25.913	0.616	6.524	29.099	24.661	8.411	29.053	34.494	0.116	295.652	8.787	0.116	304.86	8.347	0.116	0.133	0.0	0.116	0.127	0.0
113	15785	15786	NS	1	-34.8	26.872	1.071	-34.263	25.913	0.616	6.524	29.099	8.98	8.418	29.0	22.544	0.116	292.634	8.801	0.116	258.626	8.296	0.116	0.133	0.0	0.116	0.127	0.0
114	15785	15786	SN	1	-34.427	23.665	0.14	-34.091	25.011	2.207	-8.219	29.644	36.823	-6.044	30.062	44.43	0.116	268.634	3.217	0.116	248.682	2.326	0.116	0.736	0.0	0.116	0.484	0.0
115	15785	15786	SN	1	-34.427	23.663	0.139	-34.091	25.011	2.209	-8.219	29.644	36.731	-6.044	30.063	44.258	0.116	268.634	3.217	0.116	248.682	2.328	0.116	0.736	0.0	0.116	0.484	0.0
116	15786	15787	NS	1	-34.801	24.502	1.064	-33.418	24.022	0.196	6.806	33.354	17.264	7.59	29.12	26.911	0.116	292.826	5.367	0.116	212.984	4.14	0.116	0.132	0.0	0.116	0.129	0.0
117	15786	15787	SN	1	-34.852	19.516	0.0	-34.492	19.491	0.0	4.802	29.516	27.63	7.57	30.284	32.073	0.117	296.197	1.857	0.117	272.664	1.997	0.116	0.142	0.0	0.116	0.129	0.0
118	15786	15787	SN	1	-34.408	23.759	0.179	-34.492	25.342	2.204	4.796	29.502	30.614	7.57	30.291	34.022	0.116	267.456	1.852	0.116	272.664	1.87	0.116	0.142	0.0	0.116	0.129	0.0
119	15786	15787	SN	2	-34.408	23.759	0.179	-34.492	25.342	2.205	4.796	29.502	30.613	7.57	30.291	34.019	0.116	267.456	1.852	0.116	272.664	1.871	0.116	0.142	0.0	0.116	0.129	0.0
120	15786	15787	NS	2	-34.801	24.502	1.064	-33.418	24.022	0.196	6.806	33.354	17.264	7.59	29.12	26.911	0.116	292.826	5.367	0.116	212.984	4.14	0.116	0.132	0.0	0.116	0.129	0.0
121	15786	15787	NS	1	-34.801	24.502	1.079	-33.418	23.96	0.196	7.327	33.354	2.423	7.59	28.874	2.144	0.116	292.826	5.505	0.116	212.984	4.14	0.116	0.13	0.0	0.116	0.129	0.0
122	15787	15788	NS	1	-34.946	24.26	1.074	-34.945	25.504	0.081	1.057	29.348	10.517	1.153	28.649	18.757	0.116	302.747	7.321	0.116	302.598	6.793	0.116	0.181	0.0	0.116	0.179	0.0
123	15787	15788	NS	2	-34.846	24.26	1.074	-34.502	25.504	0.081	1.057	29.348	10.515	1.154	28.649	18.757	0.116	295.818	7.323	0.116	273.349	6.792	0.116	0.181	0.0	0.116	0.179	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	15758	15759	SN	1	57.301	58.306	0.0	0.0	299.972	3.995	1206.872	1275.128	4.804	-94.738	-92.031	0.0
2	15758	15759	SN	1	57.519	58.308	0.0	0.0	299.509	3.366	1206.936	1275.176	4.976	-93.114	-92.031	0.0
3	15758	15759	SN	1	57.301	58.308	0.0	0.0	299.547	4.002	1206.936	1275.176	4.789	-94.738	-92.031	0.0
4	15759	15760	NS	1	57.475	58.182	0.0	0.0	297.97	3.686	1214.064	1274.888	0.0	-93.026	-92.069	0.0
5	15759	15760	SN	1	57.525	58.316	0.0	0.0	299.211	3.536	1207.496	1275.144	5.89	-93.199	-92.006	0.0
6	15759	15760	SN	1	57.525	58.316	0.0	0.0	299.31	3.831	1207.496	1275.144	5.808	-93.199	-92.006	0.0
7	15759	15760	SN	1	57.525	58.316	0.0	0.0	299.31	3.829	1207.496	1275.144	5.839	-93.199	-92.006	0.0
8	15760	15761	SN	1	57.514	58.337	0.0	0.0	297.049	3.71	1207.208	1275.328	6.489	-93.08	-92.031	0.0
9	15760	15761	NS	2	57.475	58.184	0.0	0.0	299.343	3.586	1214.616	1275.104	0.0	-93.059	-92.015	0.0
10	15760	15761	SN	1	57.514	58.337	0.0	0.003	297.049	3.414	1207.208	1275.328	6.563	-93.08	-92.031	0.0
11	15760	15761	NS	1	57.476	58.183	0.0	0.0	299.321	3.586	1214.632	1275.08	0.0	-93.059	-92.015	0.0
12	15761	15762	SN	1	57.496	58.328	0.0	0.0	289.471	3.378	1206.64	1275.2	6.993	-93.112	-92.037	0.0
13	15761	15762	SN	1	57.496	58.328	0.0	0.0	289.471	3.698	1206.64	1275.2	6.89	-93.852	-92.037	0.0
14	15761	15762	NS	1	57.477	58.183	0.0	0.0	292.312	3.675	1214.32	1274.992	0.0	-93.098	-92.066	0.0
15	15762	15763	SN	1	57.509	58.305	0.0	0.0	282.175	3.753	1206.72	1275.032	6.95	-93.432	-92.037	0.0
16	15762	15763	NS	1	57.477	58.182	0.0	0.0	296.249	3.691	1215.24	1274.824	0.0	-93.171	-92.074	0.0
17	15762	15763	NS	1	57.477	58.182	0.0	0.0	296.249	3.69	1215.24	1274.824	0.0	-93.151	-92.074	0.0
18	15762	15763	SN	1	57.509	58.305	0.0	0.0	282.175	3.354	1206.72	1275.032	7.111	-93.008	-92.037	0.0
19	15763	15764	NS	1	57.442	58.18	0.0	0.0	296.426	3.71	1214.576	1274.664	0.0	-93.225	-92.072	0.0
20	15763	15764	NS	1	57.44	58.18	0.0	0.0	296.459	3.712	1214.672	1274.656	0.0	-93.358	-92.072	0.0
21	15763	15764	SN	1	57.507	58.304	0.0	0.0	299.806	3.695	1206.472	1274.888	6.726	-93.11	-92.037	0.0
22	15763	15764	SN	2	57.507	58.304	0.0	0.0	299.806	3.695	1206.472	1274.888	6.726	-93.11	-92.037	0.0
23	15764	15765	SN	1	57.507	58.305	0.0	0.0	274.807	2.999	1206.608	1274.816	6.821	-93.185	-92.039	0.0
24	15764	15765	NS	1	57.442	58.182	0.0	0.0	299.856	3.83	1214.672	1274.624	0.0	-94.502	-92.083	0.0
25	15764	15765	NS	2	57.442	58.182	0.0	0.0	299.856	3.831	1214.672	1274.624	0.0	-93.591	-92.083	0.0
26	15764	15765	SN	1	57.498	58.305	0.0	0.0	274.807	3.788	1206.608	1274.816	6.474	-93.185	-92.039	0.0
27	15764	15765	SN	1	57.502	58.305	0.0	0.0	274.807	3.785	1206.272	1274.816	6.499	-93.193	-92.039	0.0
28	15765	15766	NS	1	57.445	58.188	0.0	0.0	299.343	3.651	1214.352	1274.752	0.0	-93.245	-92.086	0.0
29	15765	15766	SN	1	57.283	58.318	0.0	0.0	290.668	3.959	1207.128	1274.992	5.637	-95.498	-92.023	0.0
30	15765	15766	SN	1	57.283	58.318	0.0	0.0	290.668	2.788	1207.128	1274.992	6.083	-95.498	-92.023	0.0
31	15766	15767	SN	1	57.516	58.308	0.0	0.0	284.557	3.813	1206.624	1275.064	5.334	-93.04	-91.976	0.0
32	15766	15767	NS	1	57.442	58.183	0.0	0.0	294.595	3.905	1214.744	1274.8	0.0	-93.223	-92.072	0.0
33	15766	15767	NS	1	57.442	58.183	0.0	0.0	294.589	3.91	1214.264	1274.8	0.0	-93.212	-92.072	0.0
34	15767	15768	NS	1	57.451	58.182	0.0	0.0	295.703	3.813	1214.704	1274.68	0.0	-93.386	-92.06	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	15767	15768	NS	1	57.476	58.182	0.0	0.0	295.703	3.824	1215.048	1274.68	0.0	-93.196	-92.06	0.0
36	15767	15768	SN	1	57.516	58.308	0.0	0.0	298.775	3.763	1206.784	1274.952	5.545	-93.022	-92.02	0.0
37	15768	15769	SN	2	57.528	58.309	0.0	0.0	299.751	3.856	1207.328	1274.824	5.185	-93.946	-92.006	0.0
38	15768	15769	NS	1	57.468	58.182	0.0	0.0	297.132	3.697	1214.48	1274.576	0.0	-93.366	-92.068	0.0
39	15768	15769	SN	1	57.528	58.309	0.0	0.0	299.751	3.856	1207.328	1274.824	5.185	-93.946	-92.006	0.0
40	15768	15769	NS	1	57.47	58.182	0.0	0.0	297.11	3.701	1214.416	1274.6	0.0	-93.164	-92.068	0.0
41	15769	15770	NS	2	57.464	58.182	0.0	0.0	299.139	3.824	1214.704	1274.632	0.0	-93.193	-92.088	0.0
42	15769	15770	SN	1	57.511	58.308	0.0	0.0	275.948	3.802	1206.56	1274.904	6.293	-93.322	-92.008	0.0
43	15769	15770	NS	1	57.464	58.157	0.0	0.0	299.139	3.286	1214.704	1274.104	0.0	-93.193	-92.088	0.0
44	15769	15770	NS	1	57.464	58.182	0.0	0.0	299.139	3.824	1214.704	1274.632	0.0	-93.193	-92.088	0.0
45	15769	15770	SN	1	57.515	58.308	0.0	0.0	275.948	3.798	1206.824	1274.904	6.287	-92.992	-92.008	0.0
46	15770	15771	NS	1	57.448	58.181	0.0	0.0	299.316	3.706	1214.192	1274.608	0.0	-93.172	-92.085	0.0
47	15770	15771	NS	1	57.448	58.168	0.0	0.003	288.55	2.903	1214.192	1272.672	0.0	-93.172	-92.085	0.0
48	15770	15771	NS	2	57.448	58.181	0.0	0.0	299.316	3.706	1214.192	1274.608	0.0	-93.172	-92.085	0.0
49	15770	15771	SN	1	57.505	58.306	0.0	0.0	289.063	3.78	1207.184	1274.896	5.872	-93.164	-92.024	0.0
50	15771	15772	NS	1	57.45	58.182	0.0	0.0	296.542	3.824	1213.984	1274.712	0.0	-93.206	-92.084	0.0
51	15771	15772	NS	1	57.45	58.182	0.0	0.0	296.542	3.826	1213.984	1274.704	0.0	-93.258	-92.084	0.0
52	15771	15772	SN	1	57.508	58.308	0.0	0.0	299.84	3.775	1207.224	1275.0	6.107	-92.984	-92.04	0.0
53	15771	15772	SN	2	57.508	58.308	0.0	0.0	299.84	3.775	1207.224	1275.0	6.107	-92.984	-92.04	0.0
54	15771	15772	NS	1	57.45	58.178	0.0	0.0	296.542	3.133	1213.984	1273.272	0.0	-93.259	-92.084	0.0
55	15772	15773	NS	2	57.45	58.182	0.0	0.0	297.016	3.753	1213.824	1274.736	0.0	-93.253	-92.083	0.0
56	15772	15773	NS	1	57.45	58.173	0.0	0.0	296.062	2.057	1213.824	1268.504	0.0	-93.102	-92.083	0.0
57	15772	15773	SN	1	57.511	58.308	0.0	0.0	299.062	2.957	1206.776	1275.016	5.68	-93.152	-92.042	0.0
58	15772	15773	NS	1	57.45	58.182	0.0	0.0	297.016	3.753	1213.824	1274.736	0.0	-93.253	-92.083	0.0
59	15772	15773	SN	1	57.511	58.308	0.0	0.0	299.073	3.949	1206.776	1275.016	5.376	-94.524	-92.042	0.0
60	15773	15774	SN	1	57.499	58.319	0.0	0.0	299.52	4.0	1207.496	1274.728	5.378	-93.16	-92.007	0.0
61	15773	15774	SN	1	57.513	58.319	0.0	0.0	299.564	4.006	1207.496	1274.728	5.384	-93.16	-92.007	0.0
62	15773	15774	NS	1	57.336	58.176	0.0	0.0	297.992	3.821	1215.08	1274.392	0.0	-94.747	-92.062	0.0
63	15773	15774	SN	1	57.524	58.319	0.0	0.0	276.66	3.667	1207.496	1274.728	5.502	-93.16	-92.007	0.0
64	15774	15775	NS	1	57.48	58.176	0.0	0.0	299.183	3.595	1215.056	1274.592	0.0	-93.249	-92.032	0.0
65	15774	15775	SN	2	57.505	58.319	0.0	0.003	294.771	3.507	1206.944	1274.912	6.297	-93.154	-92.008	0.0
66	15774	15775	SN	1	57.505	58.319	0.0	0.0	294.771	3.817	1206.944	1274.912	6.223	-93.154	-92.008	0.0
67	15774	15775	NS	1	57.479	58.177	0.0	0.0	299.161	3.583	1215.032	1274.6	0.0	-93.249	-92.032	0.0
68	15774	15775	SN	1	57.505	58.319	0.0	0.003	294.771	3.507	1206.944	1274.912	6.297	-93.154	-92.008	0.0
69	15775	15776	SN	1	57.525	58.332	0.0	0.0	288.346	3.725	1206.984	1274.952	7.021	-93.376	-92.037	0.0
70	15775	15776	NS	1	57.46	58.178	0.0	0.0	291.159	3.581	1215.16	1274.688	0.0	-93.094	-92.03	0.0
71	15775	15776	SN	1	57.525	58.332	0.0	0.0	288.346	3.408	1206.984	1274.952	7.112	-93.376	-92.037	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	15775	15776	NS	1	57.46	58.178	0.0	0.0	291.159	3.593	1215.16	1274.688	0.0	-93.094	-92.03	0.0
73	15775	15776	SN	2	57.525	58.332	0.0	0.0	288.346	3.725	1206.984	1274.952	7.021	-93.376	-92.037	0.0
74	15776	15777	NS	1	57.48	58.185	0.0	0.0	295.45	3.681	1215.344	1274.52	0.0	-93.157	-92.064	0.0
75	15776	15777	SN	2	57.48	58.301	0.0	0.0	282.065	3.742	1206.008	1274.8	7.181	-94.872	-92.008	0.0
76	15776	15777	SN	1	57.48	58.301	0.0	0.0	282.065	3.742	1206.008	1274.8	7.181	-94.872	-92.008	0.0
77	15776	15777	SN	1	57.48	58.301	0.0	0.0	282.065	3.384	1206.008	1274.8	7.312	-93.218	-92.008	0.0
78	15776	15777	NS	1	57.48	58.185	0.0	0.0	295.45	3.688	1215.344	1274.52	0.0	-93.229	-92.064	0.0
79	15777	15778	SN	1	57.518	58.301	0.0	0.0	298.703	3.245	1206.056	1274.672	7.34	-93.039	-92.036	0.0
80	15777	15778	NS	1	57.447	58.177	0.0	0.0	296.338	3.708	1215.216	1274.416	0.0	-93.156	-92.077	0.0
81	15777	15778	NS	1	57.454	58.177	0.0	0.0	296.338	3.706	1215.528	1274.416	0.0	-93.155	-92.077	0.0
82	15777	15778	SN	1	57.518	58.301	0.0	0.0	299.106	3.687	1206.056	1274.672	7.127	-93.183	-92.036	0.0
83	15778	15779	SN	1	57.502	58.3	0.0	0.0	298.516	3.708	1206.408	1274.52	7.017	-93.265	-92.034	0.0
84	15778	15779	NS	1	57.452	58.358	0.0	0.0	299.784	3.883	1215.576	1274.256	0.0	-95.913	-92.085	0.0
85	15778	15779	SN	1	57.502	58.3	0.0	0.0	298.753	3.701	1206.24	1274.52	7.03	-93.265	-92.034	0.0
86	15778	15779	SN	1	57.502	58.3	0.0	0.0	274.426	3.067	1206.24	1274.52	7.345	-93.265	-92.034	0.0
87	15779	15780	SN	2	57.525	58.302	0.0	0.0	289.598	3.915	1207.152	1274.568	5.654	-93.084	-92.037	0.0
88	15779	15780	SN	1	57.525	58.302	0.0	0.0	289.598	3.915	1207.152	1274.568	5.654	-93.084	-92.037	0.0
89	15779	15780	SN	1	57.525	58.302	0.0	0.003	289.598	2.936	1207.152	1274.568	6.043	-93.084	-92.037	0.0
90	15779	15780	NS	1	57.445	58.178	0.0	0.0	298.312	3.671	1215.2	1274.232	0.0	-93.231	-92.09	0.0
91	15780	15781	NS	1	57.458	58.184	0.0	0.0	294.744	3.77	1214.784	1274.384	0.0	-93.282	-92.089	0.0
92	15780	15781	SN	1	57.527	58.304	0.0	0.0	283.112	2.523	1207.056	1274.72	6.048	-92.988	-91.991	0.0
93	15780	15781	NS	1	57.449	58.19	0.0	0.0	294.744	3.766	1215.184	1274.384	0.0	-93.284	-92.089	0.0
94	15780	15781	SN	1	57.527	58.304	0.0	0.0	283.112	3.849	1207.056	1274.72	5.549	-95.502	-91.991	0.0
95	15781	15782	NS	1	57.474	58.177	0.0	0.0	296.409	3.84	1214.752	1274.36	0.0	-93.189	-92.07	0.0
96	15781	15782	NS	1	57.466	58.177	0.0	0.0	296.409	3.838	1214.752	1274.36	0.0	-93.232	-92.07	0.0
97	15781	15782	SN	2	57.524	58.305	0.0	0.0	299.834	3.738	1206.512	1274.72	5.34	-93.422	-91.983	0.0
98	15781	15782	SN	1	57.524	58.305	0.0	0.0	299.834	3.738	1206.512	1274.72	5.34	-93.422	-91.983	0.0
99	15782	15783	NS	1	57.474	58.352	0.0	0.0	296.729	3.794	1215.544	1274.176	0.0	-95.928	-92.055	0.0
100	15782	15783	NS	2	57.474	58.352	0.0	0.0	296.729	3.794	1215.544	1274.176	0.0	-95.928	-92.055	0.0
101	15782	15783	SN	1	57.506	58.304	0.0	0.0	299.983	3.814	1206.376	1274.544	5.88	-93.15	-92.016	0.0
102	15783	15784	SN	1	57.502	58.326	0.0	0.003	299.624	3.828	1207.088	1274.592	6.647	-93.078	-92.018	0.0
103	15783	15784	NS	1	57.471	58.177	0.0	0.0	299.007	3.874	1214.72	1274.232	0.0	-93.179	-92.077	0.0
104	15783	15784	NS	1	57.471	58.175	0.0	0.0	299.007	3.632	1214.72	1274.128	0.0	-93.179	-92.077	0.0
105	15783	15784	SN	1	57.499	58.327	0.0	0.0	299.503	3.833	1207.024	1274.6	6.668	-93.065	-92.018	0.0
106	15784	15785	NS	1	57.442	58.184	0.0	0.0	298.792	3.665	1214.752	1274.24	0.0	-93.061	-92.083	0.0
107	15784	15785	NS	1	57.442	58.184	0.0	0.0	287.894	3.055	1214.752	1273.32	0.0	-93.061	-92.083	0.0
108	15784	15785	NS	2	57.444	58.183	0.0	0.0	298.792	3.667	1214.784	1274.24	0.0	-93.061	-92.083	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	15784	15785	SN	1	57.504	58.305	0.0	0.0	288.821	3.799	1207.016	1274.664	6.567	-93.136	-92.011	0.0
110	15784	15785	SN	2	57.504	58.305	0.0	0.0	288.821	3.799	1207.016	1274.664	6.567	-93.136	-92.011	0.0
111	15785	15786	NS	1	57.473	58.183	0.0	0.0	295.234	3.814	1214.208	1274.328	0.0	-93.276	-92.088	0.0
112	15785	15786	NS	1	57.473	58.183	0.0	0.0	295.234	3.811	1214.264	1274.28	0.0	-93.276	-92.087	0.0
113	15785	15786	NS	1	57.473	58.183	0.0	0.0	295.234	2.743	1214.208	1271.384	0.0	-93.276	-92.088	0.0
114	15785	15786	SN	1	57.496	58.309	0.0	0.0	299.387	3.768	1206.304	1274.744	6.419	-93.113	-92.036	0.0
115	15785	15786	SN	1	57.496	58.309	0.0	0.0	299.387	3.755	1206.304	1274.744	6.422	-93.113	-92.036	0.0
116	15786	15787	NS	1	57.434	58.178	0.0	0.0	295.962	3.707	1214.656	1274.432	0.0	-93.233	-92.086	0.0
117	15786	15787	SN	1	57.525	58.308	0.0	0.0	298.428	2.681	1206.4	1274.832	6.972	-93.141	-92.039	0.0
118	15786	15787	SN	1	57.365	58.308	0.0	0.0	298.726	3.851	1206.4	1274.832	6.581	-94.068	-92.039	0.0
119	15786	15787	SN	2	57.363	58.308	0.0	0.0	298.808	3.85	1206.4	1274.832	6.581	-94.068	-92.039	0.0
120	15786	15787	NS	2	57.434	58.178	0.0	0.0	295.962	3.707	1214.656	1274.432	0.0	-93.233	-92.086	0.0
121	15786	15787	NS	1	57.434	58.176	0.0	0.0	295.709	1.998	1214.656	1269.896	0.0	-93.136	-92.086	0.0
122	15787	15788	NS	1	57.46	58.169	0.0	0.0	298.224	3.821	1214.368	1274.112	0.0	-93.187	-92.087	0.0
123	15787	15788	NS	2	57.449	58.172	0.0	0.0	298.24	3.825	1214.304	1274.176	0.0	-93.16	-92.087	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	15758	15759	SN	1	-32.256	20.617	0.0	-34.021	20.458	0.0	-28.054	22.755	0.003	-29.221	22.272	0.004	0.086	124.595	2.146	0.086	186.983	1.899	0.086	47.385	0.083	0.086	61.968	0.04
2	15758	15759	SN	1	-34.652	20.617	0.0	-34.957	20.458	0.0	-27.31	22.755	0.003	-28.848	22.272	0.004	0.086	216.229	2.225	0.086	231.948	2.056	0.086	39.934	0.082	0.086	56.88	0.046
3	15758	15759	SN	1	-34.652	20.617	0.0	-34.957	20.458	0.0	-27.31	22.755	0.003	-28.848	22.272	0.004	0.086	216.229	2.143	0.086	231.948	1.894	0.086	39.934	0.081	0.086	56.88	0.04
4	15759	15760	NS	1	-31.398	19.777	0.0	-33.928	19.666	0.0	-9.172	22.118	0.004	-27.983	22.969	0.031	0.086	102.232	1.255	0.086	183.06	1.285	0.086	0.678	0.0	0.086	46.619	0.005
5	15759	15760	SN	1	-34.346	20.022	0.0	-34.366	20.694	0.0	-25.126	23.03	0.007	-34.577	22.183	0.004	0.086	201.526	2.207	0.086	207.65	1.533	0.086	24.172	0.044	0.086	212.505	0.083
6	15759	15760	SN	1	-34.346	20.022	0.0	-34.366	20.694	0.0	-25.126	23.03	0.007	-34.588	22.183	0.004	0.086	201.526	2.153	0.086	207.65	1.521	0.086	24.172	0.044	0.086	213.065	0.083
7	15759	15760	SN	1	-34.346	20.022	0.0	-33.416	20.694	0.0	-25.177	23.03	0.007	-34.363	22.183	0.004	0.086	201.526	2.158	0.086	162.733	1.522	0.086	24.462	0.044	0.086	202.348	0.082
8	15760	15761	SN	1	-34.385	17.7	0.0	-34.564	18.103	0.0	-4.228	22.385	0.003	-0.202	22.175	0.008	0.086	203.368	1.852	0.086	211.909	2.032	0.086	0.266	0.0	0.086	0.152	0.0
9	15760	15761	NS	2	-34.15	18.196	0.0	-33.912	17.296	0.0	-12.462	22.387	0.005	-33.204	22.71	0.019	0.086	192.599	1.801	0.087	182.355	1.651	0.086	1.37	0.002	0.086	154.978	0.017
10	15760	15761	SN	1	-34.385	17.568	0.0	-34.564	18.103	0.0	-4.228	22.385	0.003	-0.202	22.175	0.008	0.087	203.368	1.882	0.086	211.909	1.974	0.086	0.266	0.0	0.086	0.152	0.0
11	15760	15761	NS	1	-34.303	18.196	0.0	-33.912	17.296	0.0	-12.461	22.387	0.005	-33.204	22.71	0.019	0.086	199.56	1.8	0.087	182.355	1.649	0.086	1.37	0.002	0.086	154.978	0.017
12	15761	15762	SN	1	-34.826	17.373	0.0	-34.936	18.173	0.0	1.329	22.208	0.017	1.062	21.171	0.0	0.087	225.065	1.383	0.086	230.788	1.322	0.086	0.131	0.0	0.086	0.134	0.0
13	15761	15762	SN	1	-34.826	18.162	0.0	-34.789	18.145	0.0	1.329	22.208	0.017	1.062	21.171	0.0	0.086	225.065	1.363	0.086	223.174	1.317	0.086	0.131	0.0	0.086	0.134	0.0
14	15761	15762	NS	1	-34.324	18.215	0.0	-34.773	18.321	0.0	-29.878	21.946	0.0	-25.742	22.266	0.007	0.086	200.524	2.001	0.086	222.346	1.519	0.086	72.073	0.152	0.086	27.844	0.089
15	15762	15763	SN	1	-34.776	16.304	0.0	-34.844	17.831	0.0	1.499	21.849	0.0	2.35	22.175	0.01	0.087	222.495	5.489	0.086	226.055	5.12	0.086	0.13	0.0	0.086	0.121	0.0
16	15762	15763	NS	1	-32.708	18.066	0.0	-33.91	17.709	0.0	-11.932	22.74	0.004	-9.823	22.583	0.011	0.086	138.237	2.321	0.086	186.941	1.767	0.086	1.221	0.001	0.086	0.777	0.0
17	15762	15763	NS	1	-32.62	18.066	0.0	-33.037	17.709	0.0	-11.916	22.74	0.004	-9.842	22.583	0.011	0.086	135.439	2.318	0.086	149.139	1.769	0.086	1.216	0.001	0.086	0.78	0.0
18	15762	15763	SN	1	-34.748	16.298	0.0	-34.844	16.779	0.0	1.499	21.849	0.0	2.35	22.175	0.011	0.087	221.108	5.572	0.087	226.055	5.209	0.086	0.13	0.0	0.086	0.121	0.0
19	15763	15764	NS	1	-34.813	17.588	0.0	-34.611	17.585	0.0	-28.359	22.116	0.004	-22.329	22.194	0.005	0.087	224.395	4.37	0.087	214.171	4.326	0.086	50.829	0.043	0.086	12.728	0.048
20	15763	15764	NS	1	-34.883	17.588	0.0	-34.427	17.585	0.0	-28.231	22.119	0.004	-22.324	22.194	0.005	0.087	228.014	4.378	0.087	205.306	4.326	0.086	49.343	0.043	0.086	12.711	0.049
21	15763	15764	SN	1	-34.854	16.536	0.0	-34.943	18.229	0.0	-0.236	21.658	0.0	2.686	21.898	0.0	0.087	226.493	4.572	0.086	231.254	3.414	0.086	0.153	0.0	0.086	0.118	0.0
22	15763	15764	SN	2	-34.854	16.536	0.0	-34.943	18.229	0.0	-0.236	21.658	0.0	2.686	21.898	0.0	0.087	226.493	4.572	0.086	231.254	3.414	0.086	0.153	0.0	0.086	0.118	0.0
23	15764	15765	SN	1	-34.874	14.824	0.0	-33.905	15.17	0.0	-0.088	22.655	0.053	5.87	23.283	0.138	0.087	227.563	3.876	0.087	182.06	3.117	0.086	0.151	0.0	0.086	0.101	0.0
24	15764	15765	NS	1	-34.993	20.196	0.0	-34.733	21.208	0.0	-20.926	21.895	0.0	-33.573	22.376	0.013	0.086	233.889	3.873	0.086	220.291	3.584	0.086	9.23	0.18	0.086	168.661	0.197
25	15764	15765	NS	2	-34.993	20.196	0.0	-34.733	21.208	0.0	-20.926	21.895	0.0	-33.573	22.376	0.013	0.086	233.889	3.876	0.086	220.291	3.583	0.086	9.23	0.18	0.086	168.661	0.197
26	15764	15765	SN	1	-34.874	16.159	0.0	-33.59	18.298	0.0	-0.088	22.655	0.049	5.87	23.283	0.138	0.087	227.563	3.937	0.086	169.319	2.927	0.086	0.151	0.0	0.086	0.101	0.0
27	15764	15765	SN	1	-34.812	16.157	0.0	-34.996	18.298	0.0	-0.088	22.655	0.049	5.87	23.283	0.138	0.087	224.369	3.949	0.086	234.042	2.931	0.086	0.151	0.0	0.086	0.101	0.0
28	15765	15766	NS	1	-34.447	20.204	0.0	-33.918	20.698	0.0	2.692	22.529	0.006	1.637	22.97	0.073	0.086	206.248	2.788	0.086	182.59	2.613	0.086	0.118	0.0	0.086	0.128	0.0
29	15765	15766	SN	1	-33.967	16.118	0.0	-34.645	18.123	0.0	-7.006	22.978	0.111	-5.345	25.552	0.417	0.087	184.718	2.322	0.086	215.907	1.833	0.086	0.439	0.0	0.086	0.322	0.0
30	15765	15766	SN	1	-33.967	15.82	0.0	-34.645	16.036	0.0	-7.34	22.978	0.118	-5.601	25.552	0.418	0.087	184.718	2.368	0.087	215.907	2.001	0.086	0.469	0.0	0.086	0.338	0.0
31	15766	15767	SN	1	-30.103	17.037	0.0	-33.972	18.226	0.0	-30.223	22.839	0.063	-13.828	23.756	0.202	0.087	75.888	0.699	0.086	184.879	0.699	0.086	78.046	0.048	0.086	1.853	0.005
32	15766	15767	NS	1	-34.54	22.033	0.002	-34.532	21.44	0.0	-0.657	22.593	0.083	0.474	23.505	0.747	0.086	210.696	1.598	0.086	210.299	1.381	0.086	0.16	0.0	0.086	0.142	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

33	15766	15767	NS	1	-34.207	22.033	0.002	-34.626	21.44	0.0	-0.657	22.593	0.083	0.475	23.505	0.749	0.086	195.152	1.59	0.086	214.933	1.378	0.086	0.16	0.0	0.086	0.142	0.0
34	15767	15768	NS	1	-34.642	20.002	0.0	-34.936	19.944	0.0	-19.794	22.961	0.18	-12.382	24.016	0.861	0.086	215.692	2.427	0.086	230.853	2.207	0.086	7.127	0.012	0.086	1.346	0.005
35	15767	15768	NS	1	-34.858	19.998	0.0	-34.615	19.94	0.0	-20.241	22.964	0.18	-12.589	24.016	0.86	0.086	226.738	2.42	0.086	214.405	2.21	0.086	7.893	0.012	0.086	1.409	0.005
36	15767	15768	SN	1	-34.654	20.336	0.0	-34.422	19.477	0.0	-4.61	22.947	0.053	-5.95	22.933	0.083	0.086	216.32	1.717	0.086	205.071	1.28	0.086	0.284	0.0	0.086	0.36	0.0
37	15768	15769	SN	2	-34.821	18.895	0.0	-34.434	20.432	0.0	-31.64	22.832	0.078	-26.788	23.048	0.087	0.086	224.806	2.934	0.086	205.677	2.862	0.086	108.115	0.158	0.086	35.416	0.035
38	15768	15769	NS	1	-34.88	17.928	0.0	-34.601	18.034	0.0	-5.756	22.563	0.022	-4.143	23.773	0.412	0.086	227.854	2.139	0.086	213.731	1.904	0.086	0.347	0.0	0.086	0.262	0.0
39	15768	15769	SN	1	-34.821	18.895	0.0	-34.434	20.432	0.0	-31.64	22.832	0.078	-26.788	23.048	0.087	0.086	224.806	2.934	0.086	205.677	2.862	0.086	108.115	0.158	0.086	35.416	0.035
40	15768	15769	NS	1	-34.475	17.928	0.0	-34.137	18.034	0.0	-5.742	22.562	0.022	-4.143	23.773	0.412	0.086	207.597	2.139	0.086	192.108	1.906	0.086	0.346	0.0	0.086	0.262	0.0
41	15769	15770	NS	2	-34.801	20.812	0.0	-34.991	20.549	0.0	-14.274	22.529	0.045	-13.48	23.54	0.381	0.086	223.757	1.104	0.086	233.782	0.941	0.086	2.046	0.009	0.086	1.715	0.003
42	15769	15770	SN	1	-34.465	17.65	0.0	-34.878	18.473	0.0	-29.077	22.942	0.043	-28.565	22.816	0.074	0.087	207.16	4.371	0.086	227.777	4.046	0.086	59.944	0.09	0.086	53.28	0.08
43	15769	15770	NS	1	-34.801	20.812	0.0	-34.991	20.549	0.0	-14.274	22.529	0.05	-13.48	23.54	0.419	0.086	223.757	1.106	0.086	233.782	0.941	0.086	2.046	0.01	0.086	1.715	0.004
44	15769	15770	NS	1	-34.801	20.812	0.0	-34.991	20.549	0.0	-14.274	22.529	0.045	-13.48	23.54	0.381	0.086	223.757	1.104	0.086	233.782	0.941	0.086	2.046	0.009	0.086	1.715	0.003
45	15769	15770	SN	1	-34.877	17.655	0.0	-34.482	18.476	0.0	-29.074	22.942	0.043	-29.404	22.816	0.075	0.087	227.69	4.367	0.086	207.936	4.04	0.086	59.902	0.09	0.086	64.618	0.081
46	15770	15771	NS	1	-34.878	21.06	0.0	-34.648	20.631	0.0	-4.648	22.276	0.036	-4.969	23.1	0.427	0.086	227.787	4.142	0.086	216.023	3.839	0.086	0.286	0.0	0.086	0.302	0.0
47	15770	15771	NS	1	-34.878	21.06	0.0	-34.648	20.631	0.0	-4.648	22.276	0.055	-4.969	23.092	0.592	0.086	227.787	4.155	0.086	216.023	3.839	0.086	0.286	0.0	0.086	0.302	0.0
48	15770	15771	NS	2	-34.878	21.06	0.0	-34.648	20.631	0.0	-4.648	22.276	0.036	-4.969	23.1	0.427	0.086	227.787	4.142	0.086	216.023	3.839	0.086	0.286	0.0	0.086	0.302	0.0
49	15770	15771	SN	1	-34.97	17.941	0.0	-34.957	18.478	0.0	-28.534	22.593	0.108	-25.579	22.986	0.29	0.086	232.658	6.131	0.086	231.972	5.779	0.086	52.917	0.047	0.086	26.827	0.031
50	15771	15772	NS	1	-34.928	18.716	0.0	-34.81	18.219	0.0	1.883	22.716	0.072	2.308	23.555	0.489	0.086	230.432	2.506	0.086	224.233	2.12	0.086	0.126	0.0	0.086	0.122	0.0
51	15771	15772	NS	1	-34.928	18.716	0.0	-34.81	18.219	0.0	1.883	22.716	0.072	2.307	23.555	0.489	0.086	230.432	2.508	0.086	224.233	2.123	0.086	0.126	0.0	0.086	0.122	0.0
52	15771	15772	SN	1	-34.96	17.058	0.0	-34.891	18.334	0.0	0.215	22.795	0.218	1.32	23.253	1.263	0.087	232.112	4.076	0.086	228.436	3.809	0.086	0.146	0.0	0.086	0.131	0.0
53	15771	15772	SN	2	-34.96	17.058	0.0	-34.891	18.334	0.0	0.215	22.795	0.218	1.32	23.253	1.263	0.087	232.112	4.076	0.086	228.436	3.809	0.086	0.146	0.0	0.086	0.131	0.0
54	15771	15772	NS	1	-34.928	18.716	0.0	-34.81	18.219	0.0	1.909	22.716	0.043	2.305	23.555	0.564	0.086	230.432	2.508	0.086	224.233	2.123	0.086	0.125	0.0	0.086	0.122	0.0
55	15772	15773	NS	2	-34.919	18.29	0.0	-34.854	16.586	0.0	2.233	22.904	0.171	0.478	23.385	0.396	0.086	229.883	6.752	0.087	226.471	6.161	0.086	0.122	0.0	0.086	0.142	0.0
56	15772	15773	NS	1	-34.919	18.29	0.0	-34.854	16.586	0.0	2.233	21.126	0.0	0.518	19.941	0.0	0.086	229.883	7.297	0.087	226.471	6.214	0.086	0.122	0.0	0.086	0.142	0.0
57	15772	15773	SN	1	-34.441	16.378	0.0	-34.295	17.246	0.0	3.326	22.122	0.007	-3.709	22.661	0.038	0.087	205.992	1.974	0.087	199.181	1.816	0.086	0.114	0.0	0.086	0.244	0.0
58	15772	15773	NS	1	-34.919	18.29	0.0	-34.854	16.586	0.0	2.233	22.904	0.171	0.478	23.385	0.396	0.086	229.883	6.752	0.087	226.471	6.161	0.086	0.122	0.0	0.086	0.142	0.0
59	15772	15773	SN	1	-34.629	16.819	0.0	-34.295	18.269	0.0	3.326	22.523	0.033	-3.674	22.848	0.066	0.087	215.109	2.026	0.086	199.181	1.667	0.086	0.114	0.0	0.086	0.243	0.0
60	15773	15774	SN	1	-34.97	20.411	0.0	-34.854	20.294	0.0	-21.401	22.48	0.01	-34.821	22.63	0.013	0.086	232.635	3.493	0.086	226.491	2.884	0.086	10.288	0.016	0.086	224.808	0.012
61	15773	15774	SN	1	-34.57	20.411	0.0	-34.854	20.294	0.0	-21.407	22.48	0.01	-16.82	22.63	0.013	0.086	212.219	3.491	0.086	226.491	2.879	0.086	10.302	0.016	0.086	3.625	0.01
62	15773	15774	NS	1	-34.998	19.51	0.0	-34.94	19.689	0.0	-0.731	22.684	0.002	1.693	23.157	0.054	0.086	234.148	2.96	0.086	236.939	2.801	0.086	0.162	0.0	0.086	0.127	0.0
63	15773	15774	SN	1	-34.57	20.411	0.0	-34.854	20.294	0.0	-23.039	22.48	0.01	-34.626	22.63	0.013	0.086	212.219	3.636	0.086	226.491	2.753	0.086	14.973	0.016	0.086	214.982	0.012
64	15774	15775	NS	1	-33.582	18.637	0.0	-34.048	19.264	0.0	-7.366	23.085	0.003	-8.166	22.655	0.024	0.086	169.005	1.23	0.086	188.171	1.013	0.086	0.471	0.0	0.086	0.552	0.0
65	15774	15775	SN	2	-34.908	20.17	0.0	-34.433	20.175	0.0	-14.942	22.337	0.006	-19.678	22.132	0.002	0.086	229.338	2.729	0.086	205.564	2.616	0.086	2.375	0.004	0.086	6.939	0.002
66	15774	15775	SN	1	-34.908	20.17	0.0	-34.433	20.175	0.0	-14.942	22.337	0.006	-19.678	22.132	0.002	0.086	229.338	2.673	0.086	205.564	2.596	0.086	2.375	0.004	0.086	6.939	0.002
67	15774	15775	NS	1	-33.571	18.637	0.0	-34.048	19.265	0.0	-7.366	23.085	0.003	-8.166	22.655	0.024	0.086	168.588	1.231	0.086	188.171	1.013	0.086	0.471	0.0	0.086	0.552	0.0
68	15774	15775	SN	1	-34.908	20.17	0.0	-34.433	20.175	0.0	-14.942	22.337	0.006	-19.678	22.132	0.002	0.086	229.338	2.729	0.086	205.564	2.616	0.086	2.375	0.004	0.086	6.939	0.002
69	15775	15776	SN	1	-34.034	18.465	0.0	-34.931	18.581	0.0	1.13	22.119	0.005	1.768	21.436	0.0	0.086	187.518	1.555	0.086	230.552	1.507	0.086	0.134	0.0	0.086	0.127	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

70	15775	15776	NS	1	-34.872	18.297	0.0	-34.495	16.519	0.0	-9.183	22.337	0.002	-25.87	22.514	0.005	0.086	227.501	3.215	0.087	208.555	2.626	0.086	0.68	0.0	0.086	28.679	0.039
71	15775	15776	SN	1	-34.034	18.465	0.0	-34.931	18.581	0.0	1.13	22.119	0.005	1.768	21.436	0.0	0.086	187.518	1.582	0.086	230.552	1.521	0.086	0.134	0.0	0.086	0.127	0.0
72	15775	15776	NS	1	-34.872	18.297	0.0	-34.495	16.519	0.0	-9.183	22.339	0.002	-25.87	22.514	0.005	0.086	227.501	3.215	0.087	208.555	2.626	0.086	0.68	0.0	0.086	28.679	0.039
73	15775	15776	SN	2	-34.034	18.465	0.0	-34.931	18.581	0.0	1.13	22.119	0.005	1.768	21.436	0.0	0.086	187.518	1.555	0.086	230.552	1.507	0.086	0.134	0.0	0.086	0.127	0.0
74	15776	15777	NS	1	-34.946	18.024	0.0	-33.177	17.865	0.0	-19.391	22.142	0.003	-24.444	22.6	0.005	0.086	231.379	2.409	0.086	153.949	1.52	0.086	6.501	0.027	0.086	20.669	0.073
75	15776	15777	SN	2	-34.666	16.838	0.0	-34.912	18.241	0.0	0.203	21.807	0.0	2.055	22.054	0.009	0.087	216.984	3.147	0.086	229.604	3.073	0.086	0.146	0.0	0.086	0.124	0.0
76	15776	15777	SN	1	-34.666	16.838	0.0	-34.912	18.241	0.0	0.203	21.807	0.0	2.055	22.054	0.009	0.087	216.984	3.147	0.086	229.604	3.073	0.086	0.146	0.0	0.086	0.124	0.0
77	15776	15777	SN	1	-34.666	16.324	0.0	-34.912	17.073	0.0	0.203	21.807	0.0	2.055	22.054	0.009	0.087	216.984	3.138	0.087	229.604	3.113	0.086	0.146	0.0	0.086	0.124	0.0
78	15776	15777	NS	1	-34.897	18.024	0.0	-33.214	17.865	0.0	-19.446	22.141	0.003	-24.442	22.6	0.005	0.086	228.748	2.415	0.086	155.311	1.522	0.086	6.581	0.027	0.086	20.662	0.074
79	15777	15778	SN	1	-34.784	16.35	0.0	-34.854	16.966	0.0	0.76	21.582	0.0	2.565	21.932	0.0	0.087	222.928	6.762	0.087	226.495	6.186	0.086	0.138	0.0	0.086	0.119	0.0
80	15777	15778	NS	1	-34.953	17.693	0.0	-34.821	17.433	0.0	-29.162	25.162	0.006	-25.907	22.416	0.008	0.086	231.709	4.571	0.087	224.792	4.092	0.086	61.124	0.033	0.086	28.929	0.016
81	15777	15778	NS	1	-34.861	17.693	0.0	-34.696	17.433	0.0	-29.521	25.162	0.006	-26.093	22.416	0.008	0.086	226.938	4.56	0.087	218.394	4.1	0.086	66.382	0.033	0.086	30.184	0.016
82	15777	15778	SN	1	-34.784	16.465	0.0	-34.854	18.147	0.0	0.76	21.582	0.0	2.565	21.932	0.0	0.087	222.928	6.763	0.086	226.495	6.027	0.086	0.138	0.0	0.086	0.119	0.0
83	15778	15779	SN	1	-34.714	15.859	0.0	-34.943	18.529	0.0	0.274	21.971	0.0	4.626	22.006	0.005	0.087	219.382	3.858	0.086	231.261	3.645	0.086	0.145	0.0	0.086	0.106	0.0
84	15778	15779	NS	1	-34.139	17.358	0.0	-34.144	17.217	0.0	-25.595	22.013	0.002	-19.978	22.792	0.012	0.087	192.125	1.583	0.087	192.377	1.574	0.086	26.924	0.128	0.086	7.433	0.059
85	15778	15779	SN	1	-34.925	15.857	0.0	-34.711	18.53	0.0	0.274	21.971	0.0	4.626	22.006	0.005	0.087	230.266	3.872	0.086	219.239	3.653	0.086	0.145	0.0	0.086	0.106	0.0
86	15778	15779	SN	1	-34.232	15.857	0.0	-34.711	16.024	0.0	0.274	21.971	0.0	4.626	22.006	0.005	0.087	196.32	3.693	0.087	219.239	3.773	0.086	0.145	0.0	0.086	0.106	0.0
87	15779	15780	SN	2	-34.94	17.243	0.0	-34.543	18.552	0.0	-4.805	23.464	0.095	-5.156	22.99	0.303	0.087	231.063	4.184	0.086	210.823	4.012	0.086	0.293	0.0	0.086	0.312	0.0
88	15779	15780	SN	1	-34.94	17.243	0.0	-34.736	18.552	0.0	-4.805	23.464	0.095	-5.156	22.99	0.303	0.087	231.063	4.184	0.086	220.426	4.013	0.086	0.293	0.0	0.086	0.312	0.0
89	15779	15780	SN	1	-34.94	17.243	0.0	-34.543	16.791	0.0	-4.805	23.464	0.101	-5.156	22.99	0.302	0.087	231.063	4.307	0.087	210.823	4.295	0.086	0.293	0.0	0.086	0.312	0.0
90	15779	15780	NS	1	-34.937	20.128	0.0	-34.758	20.795	0.0	2.585	22.181	0.023	1.614	21.966	0.0	0.086	230.93	4.551	0.086	221.558	4.401	0.086	0.119	0.0	0.086	0.128	0.0
91	15780	15781	NS	1	-34.758	17.379	0.0	-34.417	17.282	0.0	0.283	22.6	0.039	-0.009	23.391	0.405	0.087	221.561	2.677	0.087	204.866	2.319	0.086	0.145	0.0	0.086	0.149	0.0
92	15780	15781	SN	1	-34.718	16.983	0.0	-34.51	16.208	0.0	-16.455	22.812	0.065	-11.853	25.001	0.313	0.087	219.52	2.604	0.087	209.262	2.642	0.086	3.338	0.002	0.086	1.2	0.002
93	15780	15781	NS	1	-34.515	17.379	0.0	-34.948	17.282	0.0	0.283	22.6	0.039	-0.009	23.391	0.403	0.087	209.51	2.681	0.087	231.519	2.325	0.086	0.145	0.0	0.086	0.149	0.0
94	15780	15781	SN	1	-34.718	16.983	0.0	-34.51	18.198	0.0	-16.828	22.812	0.06	-11.844	25.001	0.335	0.087	219.52	2.601	0.086	209.262	2.377	0.086	3.632	0.001	0.086	1.198	0.002
95	15781	15782	NS	1	-34.521	21.787	0.0	-33.679	21.415	0.0	-7.518	22.865	0.152	-25.852	23.826	1.07	0.086	209.813	2.445	0.086	172.885	2.34	0.086	0.485	0.0	0.086	28.562	0.011
96	15781	15782	NS	1	-34.153	21.787	0.0	-34.898	21.415	0.0	-7.518	22.866	0.152	-25.852	23.826	1.068	0.086	192.739	2.441	0.086	228.865	2.337	0.086	0.485	0.0	0.086	28.562	0.011
97	15781	15782	SN	2	-34.699	17.942	0.0	-33.729	18.046	0.0	-19.142	23.236	0.071	-9.798	23.272	0.102	0.086	218.558	1.439	0.086	174.862	1.928	0.086	6.143	0.036	0.086	0.773	0.0
98	15781	15782	SN	1	-34.699	17.942	0.0	-33.729	18.046	0.0	-19.142	23.236	0.071	-9.798	23.272	0.102	0.086	218.558	1.439	0.086	174.862	1.928	0.086	6.143	0.036	0.086	0.773	0.0
99	15782	15783	NS	1	-33.884	21.746	0.0	-34.023	17.529	0.0	-17.481	22.517	0.024	-15.7	23.306	0.542	0.086	181.2	2.434	0.087	187.066	1.94	0.086	4.21	0.018	0.086	2.816	0.018
100	15782	15783	NS	2	-33.884	21.746	0.0	-34.023	17.529	0.0	-17.481	22.517	0.024	-15.7	23.306	0.542	0.086	181.2	2.434	0.087	187.066	1.94	0.086	4.21	0.018	0.086	2.816	0.018
101	15782	15783	SN	1	-34.704	20.43	0.0	-34.733	19.788	0.0	-34.1	23.456	0.083	-24.596	22.979	0.108	0.086	218.796	3.664	0.086	220.314	3.232	0.086	190.416	0.13	0.086	21.4	0.145
102	15783	15784	SN	1	-34.326	19.072	0.0	-34.334	19.957	0.0	-17.685	22.887	0.063	-12.099	23.009	0.078	0.086	200.614	1.896	0.086	200.976	1.511	0.086	4.411	0.013	0.086	1.266	0.003
103	15783	15784	NS	1	-34.755	18.292	0.0	-34.996	19.519	0.0	-5.705	22.591	0.01	-11.97	23.31	0.374	0.086	221.364	0.855	0.086	234.029	0.945	0.086	0.344	0.0	0.086	1.263	0.003
104	15783	15784	NS	1	-34.755	18.292	0.0	-34.996	19.519	0.0	-5.705	22.591	0.011	-11.97	23.31	0.384	0.086	221.364	0.857	0.086	234.029	0.945	0.086	0.344	0.0	0.086	1.263	0.003
105	15783	15784	SN	1	-34.554	19.072	0.0	-34.063	19.957	0.0	-17.684	22.887	0.063	-12.114	23.009	0.078	0.086	211.414	1.897	0.086	188.791	1.515	0.086	4.408	0.013	0.086	1.27	0.003
106	15784	15785	NS	1	-34.83	17.99	0.0	-34.954	21.256	0.0	-8.072	22.549	0.034	-7.008	23.269	0.439	0.086	225.302	2.797	0.086	231.783	2.624	0.086	0.542	0.0	0.086	0.439	0.0

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

Normal	Deviations
Alarming	High Errors

107	15784	15785	NS	1	-34.83	17.99	0.0	-34.954	21.256	0.0	-8.072	22.549	0.043	-7.008	23.267	0.533	0.086	225.302	2.804	0.086	231.783	2.624	0.086	0.542	0.0	0.086	0.439	0.0
108	15784	15785	NS	2	-34.88	17.99	0.0	-34.954	21.256	0.0	-8.072	22.549	0.034	-7.009	23.269	0.439	0.086	227.842	2.797	0.086	231.783	2.623	0.086	0.542	0.0	0.086	0.439	0.0
109	15784	15785	SN	1	-34.728	17.18	0.0	-34.557	18.642	0.0	-28.98	22.698	0.076	-17.173	23.051	0.109	0.087	220.031	3.631	0.086	211.529	3.428	0.086	58.61	0.019	0.086	3.927	0.014
110	15784	15785	SN	2	-34.728	17.18	0.0	-34.557	18.642	0.0	-28.98	22.698	0.076	-17.173	23.051	0.109	0.087	220.031	3.631	0.086	211.529	3.428	0.086	58.61	0.019	0.086	3.927	0.014
111	15785	15786	NS	1	-34.993	18.787	0.0	-34.993	17.622	0.0	0.582	22.248	0.046	1.789	23.102	0.485	0.086	233.919	7.247	0.087	233.857	7.081	0.086	0.141	0.0	0.086	0.126	0.0
112	15785	15786	NS	1	-34.9	18.787	0.0	-34.829	17.622	0.0	0.582	22.248	0.046	1.789	23.102	0.485	0.086	228.979	7.238	0.087	225.228	7.106	0.086	0.141	0.0	0.086	0.126	0.0
113	15785	15786	NS	1	-34.993	18.787	0.0	-34.993	17.622	0.0	0.613	22.248	0.071	1.781	23.106	0.692	0.086	233.919	7.271	0.087	233.857	7.081	0.086	0.14	0.0	0.086	0.126	0.0
114	15785	15786	SN	1	-34.922	17.72	0.0	-34.779	18.49	0.0	-22.629	23.134	0.169	-31.094	22.984	0.58	0.086	230.109	3.775	0.086	222.682	3.075	0.086	13.633	0.072	0.086	95.337	0.118
115	15785	15786	SN	1	-34.922	17.721	0.0	-34.779	18.49	0.0	-22.629	23.134	0.17	-31.094	22.984	0.581	0.086	230.109	3.767	0.086	222.682	3.076	0.086	13.633	0.072	0.086	95.337	0.118
116	15786	15787	NS	1	-34.922	17.792	0.0	-34.838	17.633	0.0	1.824	23.015	0.228	1.889	23.309	0.548	0.086	230.067	4.94	0.087	225.706	4.548	0.086	0.126	0.0	0.086	0.125	0.0
117	15786	15787	SN	1	-34.39	14.582	0.0	-34.058	14.121	0.0	2.797	22.986	0.125	3.775	23.255	0.741	0.088	203.55	1.734	0.088	188.632	1.779	0.086	0.118	0.0	0.086	0.111	0.0
118	15786	15787	SN	1	-34.622	16.852	0.0	-34.058	18.458	0.0	2.797	22.986	0.136	3.775	23.255	0.718	0.087	214.724	1.75	0.086	188.632	1.656	0.086	0.118	0.0	0.086	0.111	0.0
119	15786	15787	SN	2	-34.693	16.852	0.0	-34.058	18.458	0.0	2.797	22.986	0.136	3.775	23.255	0.718	0.087	218.274	1.752	0.086	188.632	1.656	0.086	0.118	0.0	0.086	0.111	0.0
120	15786	15787	NS	2	-34.922	17.792	0.0	-34.838	17.633	0.0	1.824	23.015	0.228	1.889	23.309	0.548	0.086	230.067	4.94	0.087	225.706	4.548	0.086	0.126	0.0	0.086	0.125	0.0
121	15786	15787	NS	1	-34.922	17.792	0.0	-34.838	17.633	0.0	1.824	22.331	0.018	2.078	20.622	0.0	0.086	230.067	5.138	0.087	225.706	4.555	0.086	0.126	0.0	0.086	0.124	0.0
122	15787	15788	NS	1	-34.945	20.162	0.0	-34.397	19.506	0.0	-0.028	23.577	0.152	-0.897	23.668	0.291	0.086	231.283	5.258	0.086	203.938	4.998	0.086	0.15	0.0	0.086	0.165	0.0
123	15787	15788	NS	2	-34.787	20.162	0.0	-34.397	19.506	0.0	-0.028	23.577	0.152	-0.897	23.668	0.289	0.086	223.094	5.26	0.086	203.938	4.996	0.086	0.15	0.0	0.086	0.165	0.0

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

Normal

Deviations

Alarming

High Errors