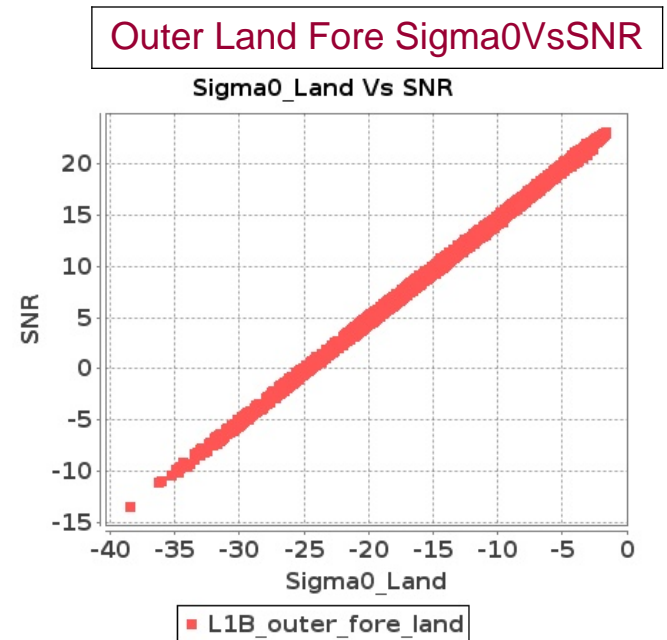
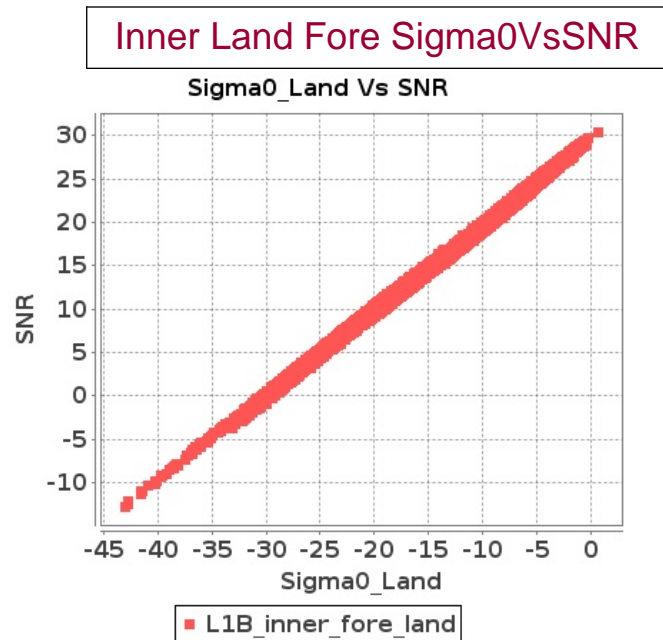
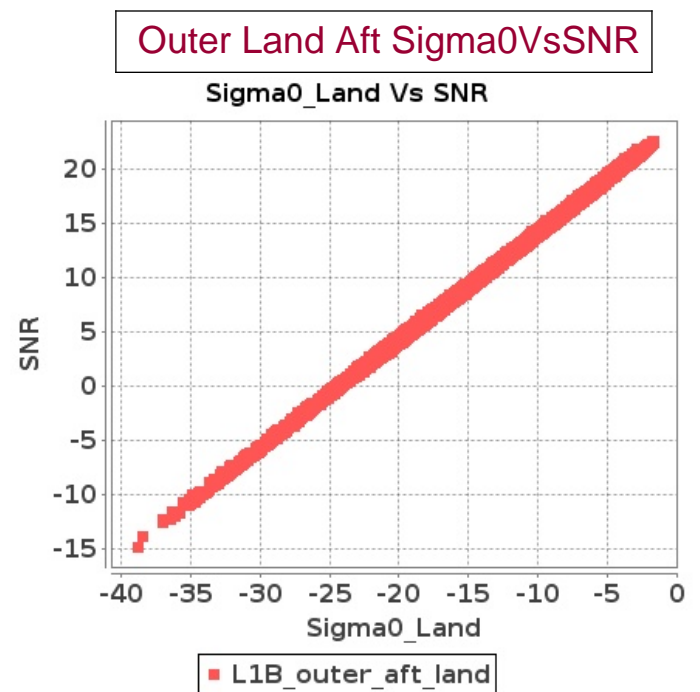
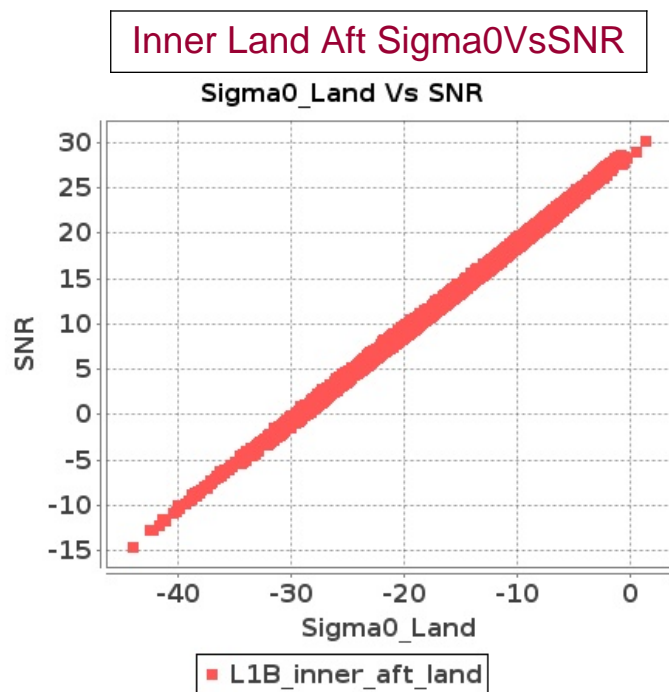
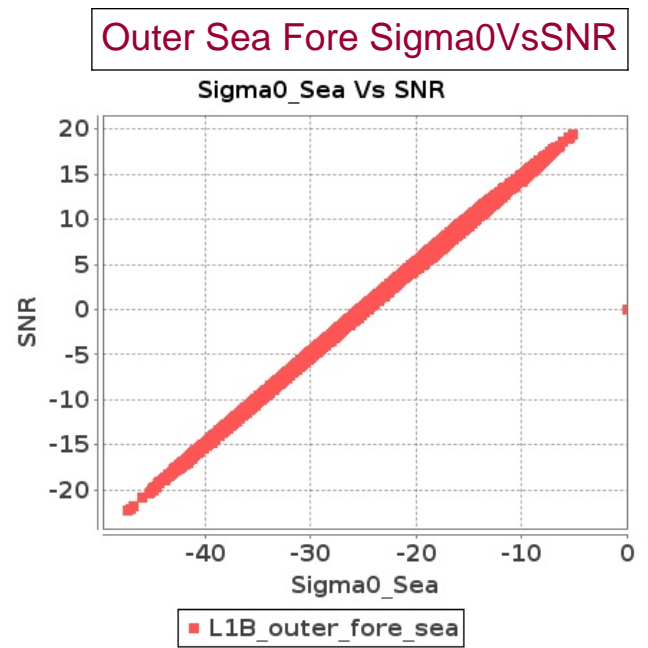
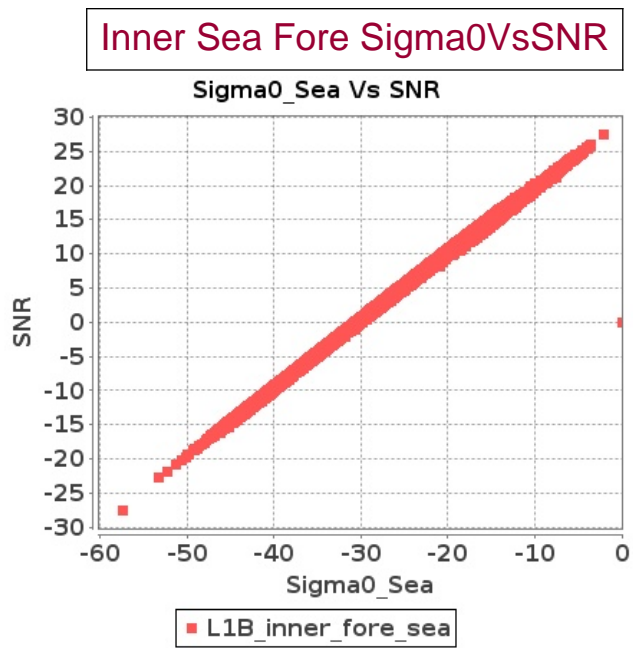
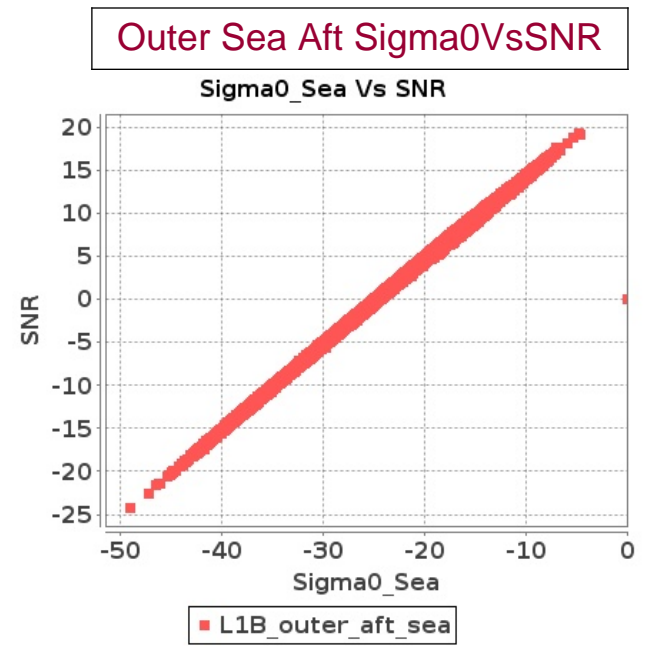
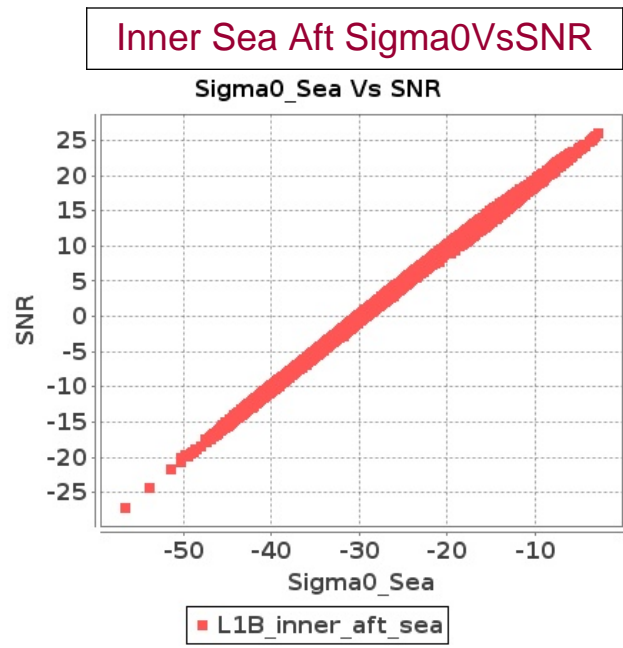
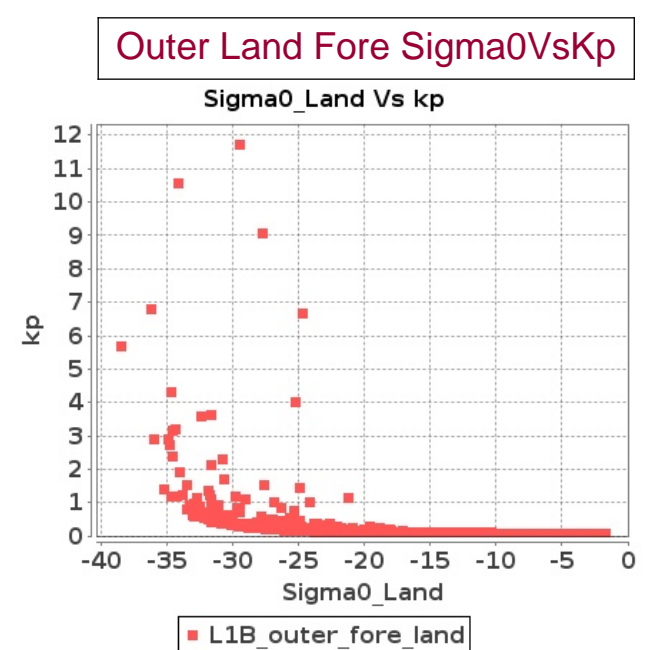
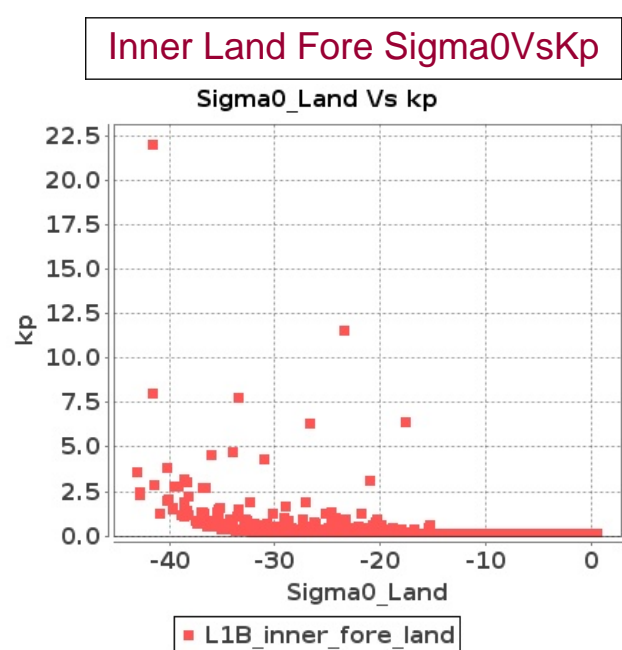
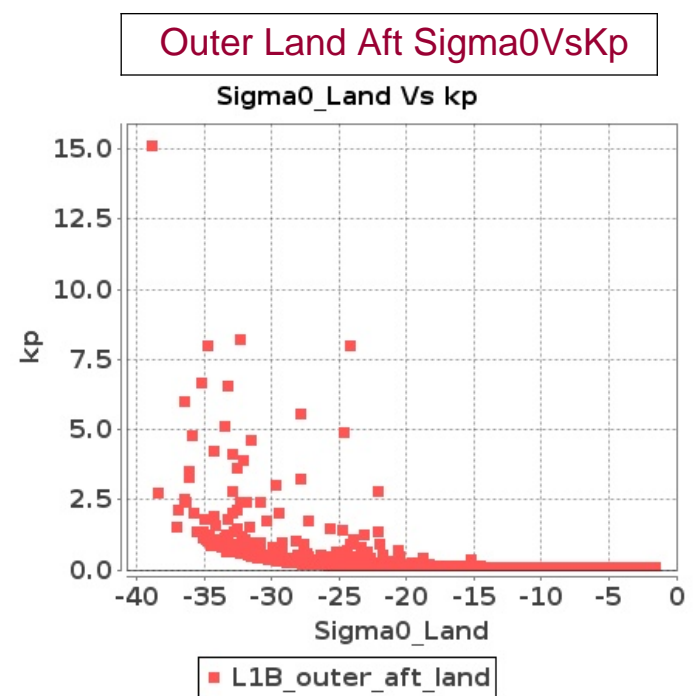
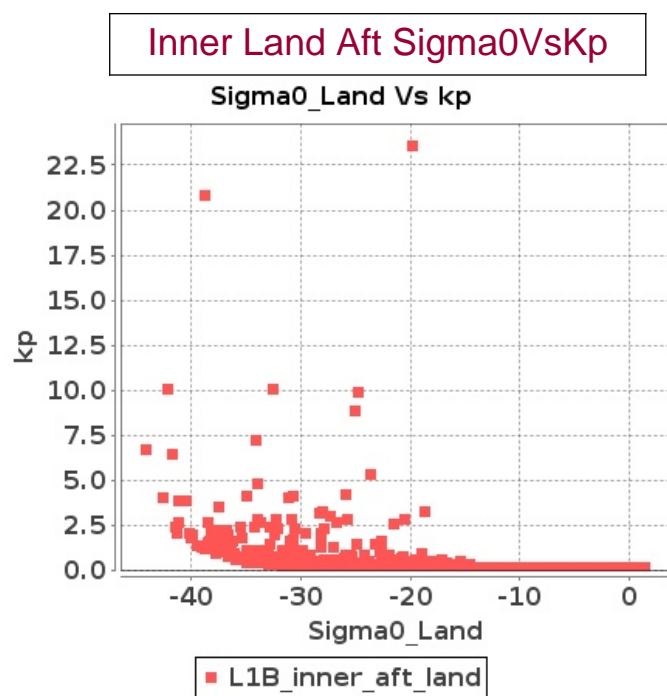
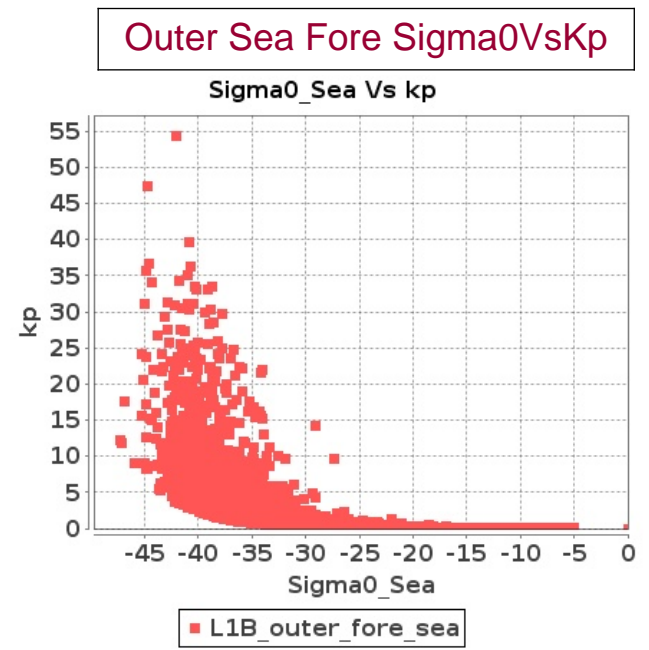
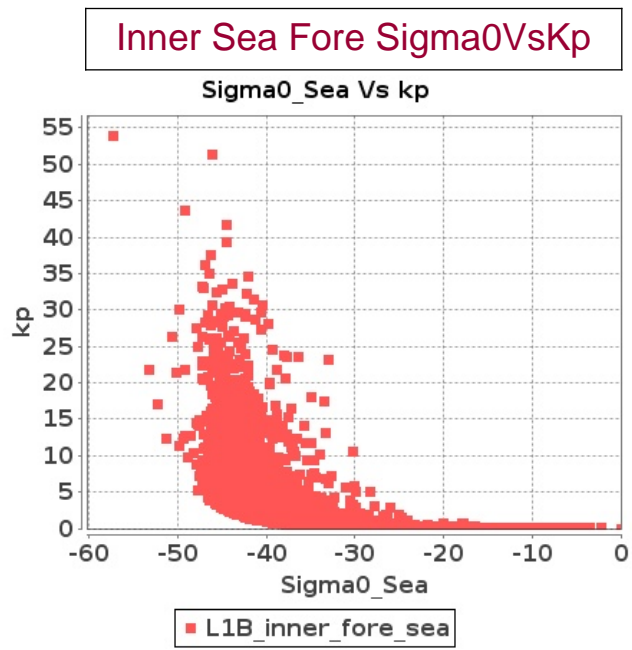
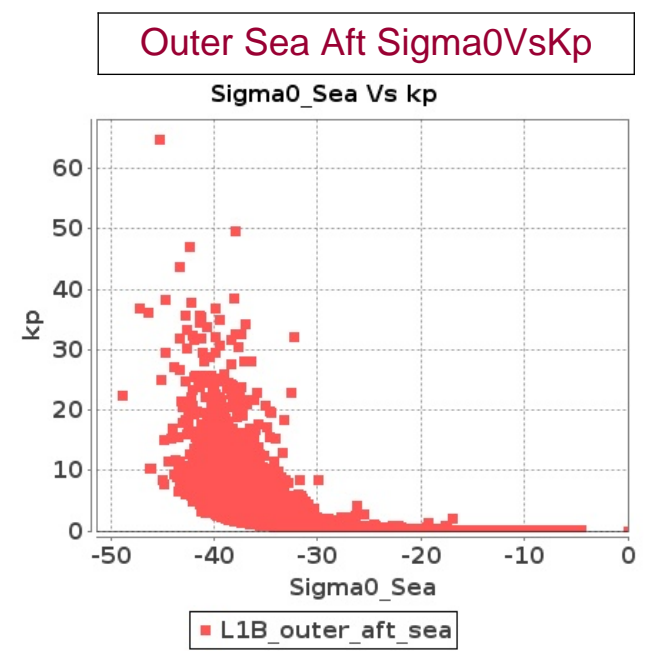
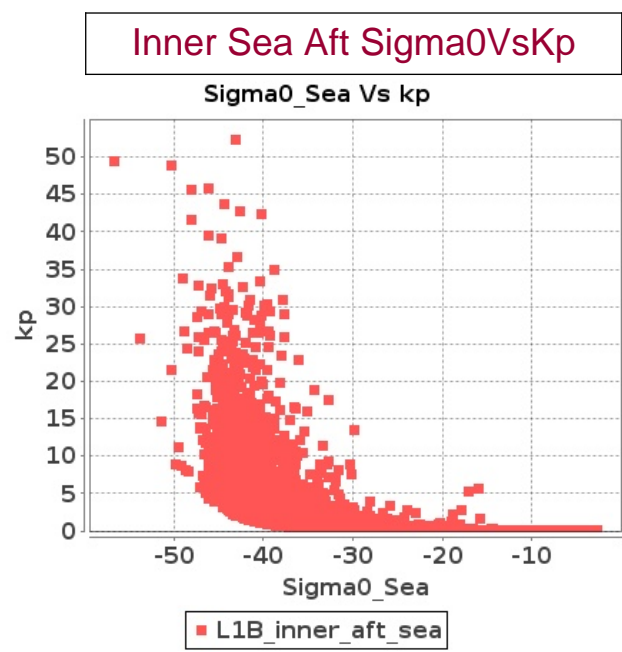


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-SEP-2019 To 18-SEP-2019





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

Report between 17-SEP-2019 To 18-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	15744	15745	SN	1	48.731	49.452	0.0	0.0	281.447	3.161	1030.24	1085.064	0.0	-91.733	-89.961	0.0
2	15744	15745	SN	1	48.751	49.452	0.0	0.0	281.447	2.844	1030.24	1085.064	0.0	-91.733	-89.961	0.0
3	15744	15745	NS	1	48.672	49.348	0.0	0.0	207.226	2.784	1035.816	1084.936	0.0	-91.762	-90.014	0.0
4	15744	15745	SN	1	48.751	49.452	0.0	0.0	281.447	3.095	1030.24	1085.064	0.0	-91.733	-89.961	0.0
5	15745	15746	NS	1	48.7	49.345	0.0	0.003	43.163	2.499	1036.824	1085.144	0.0	-91.735	-89.986	0.0
6	15745	15746	NS	1	48.7	49.373	0.0	0.003	43.163	2.511	1036.368	1085.144	0.0	-93.935	-89.986	0.0
7	15745	15746	SN	2	48.75	49.49	0.0	0.003	6.602	2.527	1029.8	1085.256	0.0	-92.368	-89.964	0.0
8	15745	15746	SN	1	48.75	49.49	0.0	0.003	6.602	2.396	1029.8	1085.256	0.0	-92.368	-89.964	0.0
9	15745	15746	SN	1	48.75	49.49	0.0	0.003	6.602	2.393	1029.8	1085.256	0.0	-92.368	-89.964	0.0
10	15745	15746	SN	1	48.75	49.49	0.0	0.003	6.602	2.527	1029.8	1085.256	0.0	-92.368	-89.964	0.0
11	15746	15747	SN	2	48.739	49.452	0.0	0.003	281.91	2.492	1030.568	1085.296	0.0	-93.238	-89.992	0.0
12	15746	15747	SN	1	48.739	49.452	0.0	0.003	281.91	2.331	1030.568	1085.296	0.0	-91.731	-89.992	0.0
13	15746	15747	NS	2	48.701	49.339	0.0	0.0	31.529	2.588	1036.968	1085.2	0.0	-92.786	-89.986	0.0
14	15746	15747	NS	1	48.701	49.339	0.0	0.0	31.529	2.588	1036.968	1085.2	0.0	-92.786	-89.986	0.0
15	15746	15747	SN	1	48.739	49.452	0.0	0.003	281.91	2.492	1030.568	1085.296	0.0	-93.238	-89.992	0.0
16	15747	15748	NS	1	48.669	49.34	0.0	0.003	43.301	2.61	1036.264	1085.072	0.0	-91.964	-90.018	0.0
17	15747	15748	SN	1	48.745	49.452	0.0	0.003	214.991	2.265	1029.744	1085.16	0.0	-91.757	-89.964	0.0
18	15747	15748	SN	2	48.745	49.452	0.0	0.003	214.991	2.265	1029.744	1085.16	0.0	-91.757	-89.964	0.0
19	15747	15748	SN	3	48.745	49.452	0.0	0.003	214.991	2.265	1029.744	1085.16	0.0	-91.757	-89.964	0.0
20	15747	15748	NS	2	48.669	49.34	0.0	0.003	13.363	2.608	1036.264	1085.064	0.0	-91.964	-90.018	0.0
21	15748	15749	SN	2	48.741	49.5	0.0	0.003	6.579	2.536	1030.496	1085.072	0.0	-91.727	-89.992	0.0
22	15748	15749	SN	1	48.741	49.5	0.0	0.003	6.579	2.536	1030.496	1085.072	0.0	-91.727	-89.992	0.0
23	15748	15749	SN	1	48.741	49.5	0.0	0.003	6.579	2.085	1030.496	1085.072	0.0	-91.727	-89.992	0.0
24	15748	15749	NS	1	48.662	49.34	0.0	0.008	206.774	2.598	1037.112	1084.968	0.0	-91.754	-90.028	0.0
25	15748	15749	NS	1	48.662	49.34	0.0	0.008	206.774	2.595	1037.112	1084.968	0.0	-91.752	-90.028	0.0
26	15749	15750	SN	1	48.731	49.451	0.0	0.003	27.82	2.545	1029.488	1084.928	0.0	-91.644	-89.992	0.0
27	15749	15750	SN	1	48.731	49.451	0.0	0.003	27.82	1.872	1029.456	1084.928	0.0	-91.644	-89.992	0.0
28	15749	15750	NS	1	48.641	49.345	0.0	0.003	264.146	2.563	1037.12	1084.824	0.0	-92.192	-90.037	0.0
29	15749	15750	NS	2	48.64	49.345	0.0	0.003	206.493	2.562	1037.096	1084.84	0.0	-92.192	-90.037	0.0
30	15749	15750	SN	1	48.731	49.451	0.0	0.003	27.82	2.547	1029.456	1084.928	0.0	-91.644	-89.992	0.0
31	15750	15751	SN	1	48.728	49.452	0.0	0.003	281.921	2.645	1030.72	1084.968	0.0	-91.698	-89.993	0.0
32	15750	15751	SN	1	48.728	49.452	0.0	0.003	281.921	2.036	1030.72	1084.968	0.0	-91.698	-89.993	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	15750	15751	NS	2	48.645	49.366	0.0	0.003	264.185	2.625	1036.488	1084.864	0.0	-91.831	-90.042	0.0
34	15750	15751	NS	1	48.639	49.364	0.0	0.003	42.915	2.623	1036.608	1084.84	0.0	-91.83	-90.042	0.0
35	15750	15751	SN	1	48.747	49.452	0.0	0.003	281.921	2.66	1030.72	1084.968	0.0	-91.714	-89.993	0.0
36	15751	15752	SN	1	48.733	49.454	0.0	0.003	6.59	1.55	1030.856	1085.088	0.0	-91.602	-89.956	0.0
37	15751	15752	NS	1	48.646	49.376	0.0	0.003	267.158	2.587	1036.472	1084.968	0.0	-91.839	-90.04	0.0
38	15751	15752	NS	2	48.644	49.378	0.0	0.003	267.152	2.585	1036.432	1085.0	0.0	-91.772	-90.04	0.0
39	15751	15752	SN	1	48.733	49.454	0.0	0.003	6.59	2.617	1030.712	1085.088	0.0	-91.672	-89.956	0.0
40	15751	15752	SN	1	48.733	49.454	0.0	0.003	6.59	2.606	1030.856	1085.088	0.0	-91.602	-89.956	0.0
41	15752	15753	SN	2	48.728	49.454	0.0	0.003	6.585	2.545	1030.824	1085.072	0.0	-93.086	-89.94	0.0
42	15752	15753	NS	1	48.7	49.404	0.0	0.0	264.532	2.785	1036.112	1084.984	0.0	-91.796	-90.035	0.0
43	15752	15753	NS	2	48.7	49.404	0.0	0.0	264.532	2.786	1036.112	1084.992	0.0	-91.796	-90.035	0.0
44	15752	15753	SN	1	48.728	49.454	0.0	0.003	6.585	2.545	1030.824	1085.072	0.0	-93.086	-89.94	0.0
45	15752	15753	NS	1	49.131	49.323	0.0	0.008	6.596	15.478	1081.696	1084.992	0.0	-91.426	-90.449	0.0
46	15753	15754	NS	1	48.7	49.349	0.0	0.003	13.65	2.623	1036.192	1084.84	0.0	-91.891	-90.011	0.0
47	15753	15754	SN	1	48.724	49.453	0.0	0.003	30.167	2.564	1030.464	1084.944	0.0	-91.736	-89.976	0.0
48	15753	15754	NS	1	48.659	49.349	0.0	0.003	13.65	2.62	1036.192	1084.84	0.0	-91.853	-90.011	0.0
49	15754	15755	NS	1	48.676	49.377	0.0	0.003	264.406	2.592	1036.128	1084.888	0.0	-91.8	-90.041	0.0
50	15754	15755	SN	1	48.744	49.454	0.0	0.003	27.865	2.623	1030.68	1084.976	0.0	-91.631	-89.976	0.0
51	15754	15755	SN	1	48.744	49.454	0.0	0.003	27.865	2.621	1030.68	1084.976	0.0	-91.631	-89.976	0.0
52	15754	15755	NS	1	48.676	49.38	0.0	0.003	264.406	2.589	1036.128	1084.88	0.0	-91.782	-90.041	0.0
53	15754	15755	NS	1	48.676	49.377	0.0	0.003	264.406	2.544	1036.128	1084.784	0.0	-91.8	-90.041	0.0
54	15755	15756	SN	1	48.734	49.455	0.0	0.003	6.585	2.578	1030.616	1085.024	0.0	-91.687	-89.971	0.0
55	15755	15756	SN	2	48.734	49.455	0.0	0.003	6.585	2.579	1030.624	1085.008	0.0	-91.723	-89.971	0.0
56	15755	15756	NS	1	48.635	49.405	0.0	0.003	210.563	2.632	1035.96	1084.92	0.0	-91.693	-90.041	0.0
57	15755	15756	NS	2	48.635	49.405	0.0	0.003	210.563	2.631	1035.96	1084.936	0.0	-91.693	-90.041	0.0
58	15755	15756	NS	1	48.635	49.405	0.0	0.003	210.563	2.263	1035.96	1084.304	0.0	-91.693	-90.041	0.0
59	15756	15757	SN	1	48.734	49.48	0.0	0.003	274.228	2.587	1029.52	1085.088	0.0	-91.773	-89.994	0.0
60	15756	15757	NS	1	48.646	49.355	0.0	0.003	14.89	2.602	1036.68	1084.968	0.0	-91.779	-90.039	0.0
61	15756	15757	NS	1	48.645	49.356	0.0	0.003	14.89	2.606	1036.656	1084.992	0.0	-91.807	-90.039	0.0
62	15756	15757	NS	1	48.645	49.356	0.0	0.003	14.89	1.686	1036.656	1082.776	0.0	-91.807	-90.039	0.0
63	15756	15757	SN	2	48.734	49.48	0.0	0.003	274.228	2.587	1029.52	1085.088	0.0	-91.773	-89.994	0.0
64	15757	15758	NS	1	48.65	49.381	0.0	0.0	54.488	2.701	1036.68	1085.072	0.0	-92.09	-90.038	0.0
65	15757	15758	NS	1	48.65	49.381	0.0	0.0	54.488	2.698	1036.68	1085.048	0.0	-92.09	-90.038	0.0
66	15757	15758	SN	1	48.748	49.469	0.0	0.003	6.579	1.541	1030.448	1085.16	0.0	-91.821	-89.994	0.0
67	15757	15758	NS	1	48.65	49.381	0.0	0.0	54.488	1.656	1036.68	1081.056	0.0	-92.09	-90.038	0.0
68	15757	15758	SN	2	48.748	49.469	0.0	0.003	6.579	2.657	1030.448	1085.16	0.0	-91.821	-89.994	0.0
69	15757	15758	SN	1	48.738	49.468	0.0	0.003	6.579	2.658	1030.176	1085.136	0.0	-91.821	-89.995	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	15758	15759	NS	1	48.635	49.396	0.0	0.003	15.078	2.66	1036.768	1084.92	0.0	-91.661	-90.03	0.0
71	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
72	15758	15759	NS	2	48.635	49.396	0.0	0.003	15.078	2.647	1036.768	1084.92	0.0	-91.801	-90.03	0.0
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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

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	15744	15745	SN	1	-34.555	26.864	0.707	-34.666	27.325	2.839	-34.394	31.542	9.149	-30.595	28.929	10.303	0.116	276.627	4.697	0.116	283.891	3.871	0.116	266.62	0.091	0.116	111.196	0.064
2	15744	15745	SN	1	-34.555	26.864	0.272	-34.666	27.325	2.462	-34.394	31.542	9.218	-30.595	28.929	10.304	0.116	276.627	4.962	0.116	283.891	3.946	0.116	266.62	0.092	0.116	111.196	0.064
3	15744	15745	NS	1	-34.207	26.086	0.544	-34.877	25.996	0.032	-5.524	30.694	10.907	-3.214	34.217	21.911	0.116	255.413	2.688	0.116	297.972	2.264	0.116	0.441	0.0	0.116	0.301	0.0
4	15744	15745	SN	1	-34.555	26.864	0.688	-34.666	27.325	2.805	-34.311	31.542	8.768	-30.527	28.929	10.019	0.116	276.627	5.017	0.116	283.891	3.877	0.116	261.521	0.093	0.116	109.481	0.062
5	15745	15746	NS	1	-33.748	25.23	0.309	-34.552	25.778	0.046	-12.742	33.095	7.873	-6.245	29.99	18.525	0.116	229.759	2.498	0.116	276.498	1.97	0.116	1.912	0.002	0.116	0.502	0.0
6	15745	15746	NS	1	-33.693	25.233	0.333	-34.629	25.778	0.046	-12.745	33.095	7.873	-6.245	29.99	18.522	0.116	226.861	2.496	0.116	281.45	1.963	0.116	1.914	0.002	0.116	0.502	0.0
7	15745	15746	SN	2	-34.818	24.446	0.528	-34.021	24.062	1.441	-25.381	32.285	7.8	-26.279	29.416	3.833	0.116	309.073	2.955	0.116	244.658	2.587	0.116	33.548	0.006	0.116	41.223	0.002
8	15745	15746	SN	1	-34.977	24.078	0.321	-34.615	24.062	1.442	-25.038	32.285	7.823	-26.501	29.416	3.845	0.116	309.073	3.012	0.116	280.547	2.635	0.116	30.998	0.006	0.116	43.384	0.002
9	15745	15746	SN	1	-34.818	24.078	0.322	-34.021	24.062	1.443	-25.293	32.285	7.8	-26.279	29.416	3.833	0.116	309.073	3.01	0.116	244.658	2.634	0.116	32.872	0.006	0.116	41.223	0.002
10	15745	15746	SN	1	-34.818	24.446	0.528	-34.021	24.062	1.441	-25.381	32.285	7.8	-26.279	29.416	3.833	0.116	309.073	2.955	0.116	244.658	2.587	0.116	33.548	0.006	0.116	41.223	0.002
11	15746	15747	SN	2	-34.529	23.816	0.117	-33.472	23.606	0.311	4.972	27.125	12.412	6.663	27.282	6.031	0.116	275.022	1.076	0.116	215.603	0.973	0.116	0.141	0.0	0.116	0.132	0.0
12	15746	15747	SN	1	-34.529	23.816	0.099	-33.472	23.606	0.303	4.972	27.125	12.412	6.663	27.282	6.035	0.116	275.022	1.06	0.116	215.603	0.979	0.116	0.141	0.0	0.116	0.132	0.0
13	15746	15747	NS	2	-34.898	24.544	0.046	-34.704	23.332	0.005	-14.648	28.378	8.075	-8.465	29.239	15.535	0.116	299.467	4.808	0.116	286.337	4.719	0.116	2.916	0.004	0.116	0.773	0.0
14	15746	15747	NS	1	-34.898	24.544	0.046	-34.704	23.332	0.005	-14.648	28.378	8.075	-8.465	29.239	15.535	0.116	299.467	4.808	0.116	286.337	4.719	0.116	2.916	0.004	0.116	0.773	0.0
15	15746	15747	SN	1	-34.529	23.816	0.117	-33.472	23.606	0.311	4.972	27.125	12.412	6.663	27.282	6.031	0.116	275.022	1.076	0.116	215.603	0.973	0.116	0.141	0.0	0.116	0.132	0.0
16	15747	15748	NS	1	-33.542	26.681	0.155	-34.343	23.719	0.272	-7.646	28.792	4.646	-10.368	28.855	9.271	0.116	219.129	1.936	0.116	263.498	1.3	0.116	0.657	0.0	0.116	1.146	0.003
17	15747	15748	SN	1	-34.708	22.702	0.009	-34.164	24.333	0.092	3.166	26.729	9.532	2.356	27.441	6.081	0.116	286.555	3.898	0.116	252.794	3.369	0.116	0.155	0.0	0.116	0.163	0.0
18	15747	15748	SN	2	-34.708	22.702	0.009	-34.164	24.333	0.092	3.166	26.729	9.532	2.356	27.441	6.081	0.116	286.555	3.898	0.116	252.794	3.369	0.116	0.155	0.0	0.116	0.163	0.0
19	15747	15748	SN	3	-34.708	22.702	0.009	-34.164	24.333	0.092	3.166	26.729	9.532	2.356	27.441	6.081	0.116	286.555	3.898	0.116	252.794	3.369	0.116	0.155	0.0	0.116	0.163	0.0
20	15747	15748	NS	2	-33.484	26.681	0.155	-34.131	23.719	0.272	-7.646	28.792	4.646	-10.357	28.855	9.271	0.116	216.262	1.934	0.116	250.959	1.3	0.116	0.657	0.0	0.116	1.143	0.003
21	15748	15749	SN	2	-34.906	23.286	0.019	-34.905	24.822	0.429	-0.396	27.183	12.674	7.918	28.156	15.299	0.116	299.989	5.907	0.116	299.87	5.33	0.116	0.209	0.0	0.116	0.128	0.0
22	15748	15749	SN	1	-34.906	23.286	0.019	-34.905	24.822	0.428	-0.397	27.183	12.674	7.918	28.156	15.299	0.116	299.989	5.907	0.116	299.87	5.33	0.116	0.209	0.0	0.116	0.128	0.0
23	15748	15749	SN	1	-34.906	23.286	0.019	-34.905	23.188	0.038	5.85	27.183	12.977	7.918	28.156	15.646	0.116	299.989	6.017	0.116	299.87	5.497	0.116	0.136	0.0	0.116	0.128	0.0
24	15748	15749	NS	1	-34.762	23.829	0.568	-34.922	24.469	0.513	-4.716	28.813	4.484	-4.02	29.178	10.696	0.116	290.144	6.069	0.116	301.052	5.837	0.116	0.383	0.0	0.116	0.342	0.0
25	15748	15749	NS	1	-34.762	23.829	0.568	-33.947	24.469	0.512	-4.716	28.813	4.483	-4.02	29.178	10.69	0.116	290.144	6.087	0.116	240.575	5.829	0.116	0.383	0.0	0.116	0.342	0.0
26	15749	15750	SN	1	-34.866	22.573	0.002	-34.759	24.656	0.787	2.324	26.895	10.815	3.736	28.36	9.83	0.116	297.233	5.406	0.116	289.978	4.628	0.116	0.163	0.0	0.116	0.15	0.0
27	15749	15750	SN	1	-34.919	20.155	0.0	-34.468	22.255	0.001	2.032	26.895	11.452	3.733	28.357	9.915	0.116	300.776	5.55	0.116	271.232	4.878	0.116	0.167	0.0	0.116	0.15	0.0
28	15749	15750	NS	1	-33.361	24.09	0.672	-34.071	24.497	0.584	-11.672	28.886	5.032	-7.996	31.053	9.752	0.116	210.19	1.433	0.116	247.468	1.285	0.116	1.515	0.005	0.116	0.704	0.0
29	15749	15750	NS	2	-33.317	24.09	0.672	-34.071	24.496	0.584	-11.67	28.886	5.032	-7.996	31.053	9.755	0.116	208.118	1.433	0.116	247.468	1.284	0.116	1.514	0.005	0.116	0.704	0.0
30	15749	15750	SN	1	-34.919	22.573	0.002	-34.468	24.656	0.788	2.347	26.895	10.815	3.736	28.36	9.83	0.116	300.776	5.41	0.116	271.232	4.633	0.116	0.163	0.0	0.116	0.15	0.0
31	15750	15751	SN	1	-34.509	23.431	0.035	-34.984	24.497	1.664	-4.916	32.944	8.805	-6.168	31.245	9.688	0.116	273.692	2.019	0.116	305.364	2.201	0.116	0.396	0.0	0.116	0.496	0.0
32	15750	15751	SN	1	-34.509	23.431	0.01	-34.984	24.381	0.062	-4.916	32.944	8.867	-6.168	31.245	9.654	0.116	273.692	2.11	0.116	305.364	2.366	0.116	0.396	0.0	0.116	0.496	0.0
33	15750	15751	NS	2	-34.247	26.926	0.649	-34.875	27.333	0.637	6.94	27.229	10.251	7.502	28.663	18.75	0.116	257.702	4.21	0.116	297.828	3.48	0.116	0.131	0.0	0.116	0.129	0.0

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

 Normal
 Deviations

 Alarming
 High Errors

112	15769	15770	NS	1	-34.026	24.341	0.811	-34.597	27.107	0.851	-24.75	29.31	19.532	-25.307	29.163	30.872	0.116	244.919	1.104	0.116	279.298	0.897	0.116	29.02	0.04	0.116	32.973	0.008
113	15769	15770	SN	1	-34.889	23.942	0.8	-33.989	24.763	3.541	-24.224	29.178	13.373	-18.482	29.655	13.624	0.116	298.828	4.912	0.116	242.832	4.453	0.116	25.72	0.008	0.116	7.279	0.01
114	15769	15770	SN	1	-34.922	23.937	0.802	-34.43	24.763	3.547	-24.234	29.18	13.35	-18.483	29.655	13.656	0.116	301.056	4.909	0.116	268.843	4.457	0.116	25.773	0.008	0.116	7.28	0.01
115	15769	15770	NS	2	-34.026	24.341	0.811	-34.597	27.107	0.851	-24.75	29.31	22.925	-25.307	29.164	33.934	0.116	244.919	1.104	0.116	279.298	0.897	0.116	29.02	0.036	0.116	32.973	0.008
116	15769	15770	NS	1	-34.026	24.341	0.811	-34.597	27.107	0.851	-24.75	29.31	22.925	-25.307	29.164	33.934	0.116	244.919	1.104	0.116	279.298	0.897	0.116	29.02	0.036	0.116	32.973	0.008
117	15770	15771	NS	1	-34.691	24.574	1.038	-34.863	27.36	1.006	8.521	28.706	21.011	12.308	28.982	32.89	0.116	285.526	4.695	0.116	297.002	4.137	0.116	0.126	0.0	0.116	0.12	0.0
118	15770	15771	SN	1	-34.843	23.898	0.182	-34.888	24.961	2.353	-10.892	29.605	24.187	-7.074	29.71	26.149	0.116	295.607	6.106	0.116	298.708	6.263	0.116	1.281	0.002	0.116	0.588	0.0
119	15770	15771	NS	2	-34.691	24.574	1.038	-34.863	27.36	1.006	8.521	28.706	21.011	12.308	28.982	32.89	0.116	285.526	4.695	0.116	297.002	4.137	0.116	0.126	0.0	0.116	0.12	0.0
120	15770	15771	NS	1	-34.691	24.574	1.039	-34.863	27.36	1.006	8.521	28.706	10.276	12.214	28.928	27.067	0.116	285.526	4.699	0.116	297.002	4.137	0.116	0.126	0.0	0.116	0.12	0.0
121	15771	15772	NS	1	-34.869	24.748	0.949	-34.906	24.12	0.264	6.719	28.505	12.0	-6.299	29.188	32.077	0.116	297.392	2.33	0.116	299.97	2.312	0.116	0.132	0.0	0.116	0.508	0.0
122	15771	15772	SN	1	-34.95	23.891	0.163	-34.56	24.836	1.98	7.045	29.348	41.644	8.461	30.252	52.915	0.116	302.967	5.235	0.116	276.96	4.752	0.116	0.131	0.0	0.116	0.127	0.0
123	15771	15772	NS	1	-34.869	24.748	0.949	-34.906	24.12	0.264	6.719	28.505	25.727	-6.299	29.188	36.51	0.116	297.392	2.33	0.116	299.97	2.312	0.116	0.132	0.0	0.116	0.508	0.0
124	15771	15772	NS	1	-34.869	24.748	0.947	-34.906	24.12	0.263	6.719	28.505	25.733	-6.299	29.188	36.514	0.116	297.392	2.33	0.116	299.97	2.309	0.116	0.132	0.0	0.116	0.508	0.0
125	15771	15772	SN	2	-34.95	23.891	0.163	-34.56	24.836	1.98	7.045	29.348	41.644	8.461	30.252	52.915	0.116	302.967	5.235	0.116	276.96	4.752	0.116	0.131	0.0	0.116	0.127	0.0
126	15772	15773	SN	1	-34.843	23.227	0.094	-34.756	24.287	0.156	5.13	29.038	11.86	0.899	29.296	10.431	0.116	295.624	2.201	0.116	289.783	2.029	0.116	0.14	0.0	0.116	0.183	0.0
127	15772	15773	SN	1	-34.843	24.401	0.406	-34.374	24.856	2.615	5.164	29.777	12.78	0.927	29.296	10.815	0.116	295.624	2.164	0.116	265.367	1.853	0.116	0.14	0.0	0.116	0.183	0.0
128	15772	15773	NS	1	-34.838	24.811	0.974	-34.897	26.363	0.146	6.836	28.702	13.205	6.713	29.025	22.386	0.116	295.278	7.592	0.116	299.275	7.134	0.116	0.132	0.0	0.116	0.132	0.0
129	15772	15773	NS	1	-34.838	24.811	1.031	-34.897	26.363	0.146	6.836	27.164	2.974	6.71	25.178	5.77	0.116	295.278	8.098	0.116	299.275	7.181	0.116	0.132	0.0	0.116	0.132	0.0
130	15772	15773	NS	2	-34.838	24.811	0.974	-34.897	26.363	0.146	6.836	28.702	13.205	6.713	29.025	22.386	0.116	295.278	7.592	0.116	299.275	7.134	0.116	0.132	0.0	0.116	0.132	0.0

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

Normal

Deviations

Alarming

High Errors

					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	15744	15745	SN	1	57.385	58.307	0.0	0.0	299.84	4.381	1207.832	1275.312	4.7	-95.857	-92.012	0.0
2	15744	15745	SN	1	57.385	58.307	0.0	0.0	280.074	3.891	1207.832	1275.312	4.848	-95.857	-92.012	0.0
3	15744	15745	NS	1	57.455	58.178	0.0	0.0	298.251	3.952	1214.336	1274.936	0.0	-93.121	-92.056	0.0
4	15744	15745	SN	1	57.385	58.307	0.0	0.0	299.84	4.427	1207.832	1275.312	4.598	-95.857	-92.012	0.0
5	15745	15746	NS	1	57.473	58.182	0.0	0.0	298.428	3.58	1214.544	1275.2	0.0	-93.065	-92.025	0.0
6	15745	15746	NS	1	57.393	58.182	0.0	0.0	298.428	3.615	1214.544	1275.2	0.0	-95.064	-92.025	0.0
7	15745	15746	SN	2	57.528	58.308	0.0	0.0	299.305	3.776	1206.904	1275.544	5.493	-93.171	-92.01	0.0
8	15745	15746	SN	1	57.528	58.308	0.0	0.003	299.31	3.487	1206.904	1275.544	5.564	-93.171	-92.01	0.0
9	15745	15746	SN	1	57.528	58.308	0.0	0.003	299.31	3.484	1206.904	1275.544	5.559	-93.171	-92.01	0.0
10	15745	15746	SN	1	57.528	58.308	0.0	0.0	299.305	3.776	1206.904	1275.544	5.493	-93.171	-92.01	0.0
11	15746	15747	SN	2	57.526	58.307	0.0	0.0	299.371	3.686	1206.72	1275.584	6.212	-95.865	-92.04	0.0
12	15746	15747	SN	1	57.526	58.307	0.0	0.003	299.371	3.391	1206.72	1275.584	6.287	-93.183	-92.04	0.0
13	15746	15747	NS	2	57.466	58.267	0.0	0.0	299.426	3.691	1214.696	1275.264	0.0	-94.91	-92.024	0.0
14	15746	15747	NS	1	57.466	58.267	0.0	0.0	299.426	3.691	1214.696	1275.264	0.0	-94.91	-92.024	0.0
15	15746	15747	SN	1	57.526	58.307	0.0	0.0	299.371	3.686	1206.72	1275.584	6.212	-95.864	-92.04	0.0
16	15747	15748	NS	1	57.459	58.18	0.0	0.0	291.688	3.688	1213.984	1275.104	0.0	-93.113	-92.059	0.0
17	15747	15748	SN	1	57.484	58.306	0.0	0.0	289.946	3.393	1206.168	1275.4	6.464	-93.111	-92.009	0.0
18	15747	15748	SN	2	57.484	58.306	0.0	0.0	289.946	3.393	1206.168	1275.4	6.464	-93.111	-92.009	0.0
19	15747	15748	SN	3	57.484	58.306	0.0	0.0	289.946	3.393	1206.168	1275.4	6.464	-93.111	-92.009	0.0
20	15747	15748	NS	2	57.459	58.189	0.0	0.0	291.55	3.687	1213.984	1275.096	0.0	-93.113	-92.059	0.0
21	15748	15749	SN	2	57.51	58.306	0.0	0.0	282.975	3.713	1206.616	1275.288	6.322	-93.075	-92.04	0.0
22	15748	15749	SN	1	57.51	58.306	0.0	0.0	282.975	3.712	1206.616	1275.288	6.322	-93.075	-92.04	0.0
23	15748	15749	SN	1	57.51	58.306	0.0	0.0	282.975	3.274	1206.616	1275.288	6.506	-93.075	-92.04	0.0
24	15748	15749	NS	1	57.443	58.18	0.0	0.0	296.348	3.655	1214.16	1274.976	0.0	-93.108	-92.071	0.0
25	15748	15749	NS	1	57.443	58.18	0.0	0.0	296.348	3.651	1214.16	1274.976	0.0	-93.13	-92.071	0.0
26	15749	15750	SN	1	57.507	58.308	0.0	0.0	298.499	3.711	1206.512	1275.12	6.213	-93.16	-92.04	0.0
27	15749	15750	SN	1	57.509	58.308	0.0	0.0	298.499	3.109	1206.56	1275.12	6.481	-93.16	-92.04	0.0
28	15749	15750	NS	1	57.45	58.179	0.0	0.0	296.762	3.752	1214.896	1274.8	0.0	-93.195	-92.078	0.0
29	15749	15750	NS	2	57.449	58.18	0.0	0.0	296.702	3.752	1214.864	1274.824	0.0	-93.111	-92.078	0.0
30	15749	15750	SN	1	57.509	58.308	0.0	0.0	298.499	3.72	1206.56	1275.12	6.205	-93.16	-92.04	0.0
31	15750	15751	SN	1	57.522	58.306	0.0	0.0	275.684	3.857	1206.648	1275.176	4.976	-93.043	-92.041	0.0
32	15750	15751	SN	1	57.522	58.306	0.0	0.0	275.684	3.303	1206.648	1275.176	5.175	-93.043	-92.041	0.0
33	15750	15751	NS	2	57.439	58.182	0.0	0.0	299.878	3.762	1214.12	1274.88	0.0	-93.262	-92.084	0.0
34	15750	15751	NS	1	57.44	58.18	0.0	0.0	299.961	3.764	1213.88	1274.84	0.0	-93.261	-92.085	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	15750	15751	SN	1	57.51	58.306	0.0	0.0	275.684	3.867	1206.488	1275.176	4.97	-93.027	-92.041	0.0
36	15751	15752	SN	1	57.526	58.308	0.0	0.0	291.55	2.492	1207.456	1275.344	5.391	-93.103	-91.99	0.0
37	15751	15752	NS	1	57.44	58.192	0.0	0.0	287.001	3.727	1213.936	1274.992	0.0	-93.263	-92.083	0.0
38	15751	15752	NS	2	57.438	58.19	0.0	0.0	300.0	3.727	1213.88	1275.04	0.0	-93.263	-92.083	0.0
39	15751	15752	SN	1	57.526	58.308	0.0	0.0	291.55	3.8	1207.456	1275.344	4.947	-93.018	-91.99	0.0
40	15751	15752	SN	1	57.526	58.308	0.0	0.0	291.55	3.787	1207.456	1275.344	4.953	-93.103	-91.99	0.0
41	15752	15753	SN	2	57.524	58.309	0.0	0.0	286.278	3.743	1207.536	1275.312	4.669	-92.997	-91.985	0.0
42	15752	15753	NS	1	57.464	58.184	0.0	0.0	296.823	4.017	1213.968	1275.032	0.0	-93.145	-92.065	0.0
43	15752	15753	NS	2	57.464	58.184	0.0	0.0	296.823	4.017	1213.968	1275.032	0.0	-93.145	-92.065	0.0
44	15752	15753	SN	1	57.524	58.309	0.0	0.0	286.278	3.743	1207.536	1275.312	4.669	-92.997	-91.985	0.0
45	15752	15753	NS	1	57.993	58.184	0.0	0.0	290.58	20.405	1270.144	1275.032	0.0	-93.482	-92.487	0.0
46	15753	15754	NS	1	57.474	58.183	0.0	0.0	296.31	3.754	1214.848	1274.864	0.0	-93.305	-92.051	0.0
47	15753	15754	SN	1	57.509	58.308	0.0	0.0	281.872	3.799	1206.6	1275.136	5.192	-93.238	-92.02	0.0
48	15753	15754	NS	1	57.468	58.183	0.0	0.0	296.31	3.751	1214.368	1274.864	0.0	-93.197	-92.051	0.0
49	15754	15755	NS	1	57.472	58.183	0.0	0.0	297.28	3.644	1213.984	1274.904	0.0	-93.234	-92.072	0.0
50	15754	15755	SN	1	57.516	58.31	0.0	0.0	299.635	3.835	1207.368	1275.192	5.927	-92.996	-92.024	0.0
51	15754	15755	SN	1	57.514	58.31	0.0	0.0	299.635	3.831	1207.368	1275.192	5.955	-92.996	-92.024	0.0
52	15754	15755	NS	1	57.473	58.183	0.0	0.0	297.28	3.64	1214.192	1274.888	0.0	-93.185	-92.072	0.0
53	15754	15755	NS	1	57.472	58.177	0.0	0.0	297.319	3.423	1213.984	1274.728	0.0	-93.234	-92.072	0.0
54	15755	15756	SN	1	57.505	58.31	0.0	0.0	275.943	3.779	1206.4	1275.272	5.846	-93.018	-92.016	0.0
55	15755	15756	SN	2	57.504	58.309	0.0	0.0	275.938	3.779	1206.4	1275.248	5.831	-93.018	-92.016	0.0
56	15755	15756	NS	1	57.437	58.184	0.0	0.0	299.464	3.741	1214.2	1274.952	0.0	-93.206	-92.077	0.0
57	15755	15756	NS	2	57.437	58.185	0.0	0.0	299.464	3.741	1214.2	1274.976	0.0	-93.206	-92.077	0.0
58	15755	15756	NS	1	57.437	58.174	0.0	0.0	299.464	3.14	1214.2	1273.944	0.0	-93.114	-92.077	0.0
59	15756	15757	SN	1	57.508	58.311	0.0	0.0	290.299	3.762	1206.496	1275.344	5.721	-93.08	-92.042	0.0
60	15756	15757	NS	1	57.448	58.184	0.0	0.003	288.457	3.678	1213.784	1275.008	0.0	-93.141	-92.082	0.0
61	15756	15757	NS	1	57.447	58.186	0.0	0.0	296.58	3.679	1213.76	1275.048	0.0	-93.158	-92.082	0.0
62	15756	15757	NS	1	57.447	58.155	0.0	0.0	296.58	2.582	1213.76	1271.8	0.0	-93.158	-92.082	0.0
63	15756	15757	SN	2	57.508	58.311	0.0	0.0	290.299	3.762	1206.496	1275.344	5.721	-93.08	-92.042	0.0
64	15757	15758	NS	1	57.437	58.187	0.0	0.0	296.955	3.858	1213.472	1275.16	0.0	-93.698	-92.081	0.0
65	15757	15758	NS	1	57.437	58.186	0.0	0.0	296.955	3.854	1213.472	1275.112	0.0	-93.149	-92.081	0.0
66	15757	15758	SN	1	57.513	58.321	0.0	0.0	282.765	2.69	1207.04	1275.44	6.213	-93.126	-92.042	0.0
67	15757	15758	NS	1	57.437	58.175	0.0	0.0	296.955	2.144	1213.472	1270.384	0.0	-93.212	-92.081	0.0
68	15757	15758	SN	2	57.512	58.321	0.0	0.0	282.765	3.87	1207.04	1275.44	5.865	-93.126	-92.042	0.0
69	15757	15758	SN	1	57.511	58.32	0.0	0.0	282.732	3.871	1207.024	1275.392	5.836	-93.146	-92.042	0.0
70	15758	15759	NS	1	57.453	58.182	0.0	0.0	297.81	3.839	1214.056	1274.944	0.0	-93.131	-92.081	0.0
71	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

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	15758	15759	NS	2	57.461	58.182	0.0	0.0	297.81	3.812	1213.992	1274.944	0.0	-93.145	-92.081	0.0
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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

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	15744	15745	SN	1	-34.656	19.912	0.0	-34.36	20.063	0.0	-28.13	22.32	0.006	-23.219	22.667	0.009	0.086	216.449	3.051	0.086	202.18	2.804	0.086	48.209	0.048	0.086	15.605	0.031
2	15744	15745	SN	1	-34.656	19.912	0.0	-34.577	20.063	0.0	-28.024	22.32	0.006	-23.219	22.667	0.009	0.086	216.449	3.062	0.086	212.484	2.85	0.086	47.053	0.049	0.086	15.605	0.031
3	15744	15745	NS	1	-34.734	20.401	0.0	-34.51	19.236	0.0	-3.197	23.122	0.037	-4.967	24.435	0.091	0.086	220.411	2.657	0.086	209.26	2.431	0.086	0.226	0.0	0.086	0.302	0.0
4	15744	15745	SN	1	-34.979	19.912	0.0	-34.227	20.063	0.0	-28.714	22.32	0.006	-23.217	22.667	0.008	0.086	233.122	3.259	0.086	196.058	2.808	0.086	55.133	0.048	0.086	15.597	0.03
5	15745	15746	NS	1	-34.154	18.662	0.0	-34.988	19.785	0.0	-7.35	22.221	0.007	-11.831	22.859	0.031	0.086	192.816	1.443	0.086	233.664	1.302	0.086	0.47	0.0	0.086	1.194	0.001
6	15745	15746	NS	1	-34.974	18.662	0.0	-34.168	19.785	0.0	-7.348	22.221	0.007	-11.831	22.859	0.031	0.086	232.893	1.441	0.086	193.437	1.3	0.086	0.469	0.0	0.086	1.194	0.001
7	15745	15746	SN	2	-34.966	20.425	0.0	-34.67	20.425	0.0	-6.2	22.093	0.002	-4.734	22.274	0.01	0.086	232.473	2.755	0.086	217.136	2.514	0.086	0.377	0.0	0.086	0.29	0.0
8	15745	15746	SN	1	-34.966	20.425	0.0	-34.67	20.425	0.0	-6.223	22.093	0.002	-4.744	22.274	0.01	0.086	232.473	2.81	0.086	217.136	2.555	0.086	0.378	0.0	0.086	0.29	0.0
9	15745	15746	SN	1	-34.966	20.425	0.0	-34.67	20.425	0.0	-6.209	22.093	0.002	-4.734	22.274	0.01	0.086	232.473	2.812	0.086	217.136	2.555	0.086	0.377	0.0	0.086	0.29	0.0
10	15745	15746	SN	1	-34.966	20.425	0.0	-34.67	20.425	0.0	-6.2	22.093	0.002	-4.734	22.274	0.01	0.086	232.473	2.755	0.086	217.136	2.514	0.086	0.377	0.0	0.086	0.29	0.0
11	15746	15747	SN	2	-34.533	18.007	0.0	-33.808	18.442	0.0	1.094	22.101	0.01	1.835	21.403	0.0	0.086	210.422	0.984	0.086	178.064	1.181	0.086	0.134	0.0	0.086	0.126	0.0
12	15746	15747	SN	1	-34.68	18.007	0.0	-33.808	18.201	0.0	1.094	22.101	0.01	1.835	21.403	0.0	0.086	217.67	0.999	0.086	178.064	1.145	0.086	0.134	0.0	0.086	0.126	0.0
13	15746	15747	NS	2	-34.79	18.024	0.0	-34.526	16.802	0.0	-9.664	21.79	0.0	-25.273	22.238	0.005	0.086	223.192	3.798	0.087	210.035	3.765	0.086	0.751	0.0	0.086	25.003	0.04
14	15746	15747	NS	1	-34.79	18.024	0.0	-34.526	16.802	0.0	-9.664	21.79	0.0	-25.273	22.238	0.005	0.086	223.192	3.798	0.087	210.035	3.765	0.086	0.751	0.0	0.086	25.003	0.04
15	15746	15747	SN	1	-34.533	18.007	0.0	-33.808	18.442	0.0	1.094	22.101	0.01	1.835	21.403	0.0	0.086	210.422	0.984	0.086	178.064	1.181	0.086	0.134	0.0	0.086	0.126	0.0
16	15747	15748	NS	1	-34.591	17.695	0.0	-34.122	18.185	0.0	-20.638	22.195	0.003	-29.88	22.441	0.014	0.086	213.198	1.354	0.086	191.424	0.964	0.086	8.642	0.03	0.086	72.118	0.117
17	15747	15748	SN	1	-34.733	15.976	0.0	-34.719	17.019	0.0	0.998	22.138	0.006	1.538	21.785	0.0	0.087	220.336	3.623	0.087	219.58	3.434	0.086	0.135	0.0	0.086	0.129	0.0
18	15747	15748	SN	2	-34.733	15.976	0.0	-34.719	17.019	0.0	0.998	22.138	0.006	1.538	21.785	0.0	0.087	220.336	3.623	0.087	219.58	3.434	0.086	0.135	0.0	0.086	0.129	0.0
19	15747	15748	SN	3	-34.733	15.976	0.0	-34.719	17.019	0.0	0.998	22.138	0.006	1.538	21.785	0.0	0.087	220.336	3.623	0.087	219.58	3.434	0.086	0.135	0.0	0.086	0.129	0.0
20	15747	15748	NS	2	-34.591	17.695	0.0	-34.122	18.185	0.0	-20.637	22.195	0.003	-29.851	22.441	0.014	0.086	213.198	1.355	0.086	191.424	0.964	0.086	8.638	0.03	0.086	71.631	0.117
21	15748	15749	SN	2	-34.857	16.282	0.0	-34.917	18.277	0.0	0.65	22.047	0.005	2.819	22.24	0.016	0.087	226.628	4.978	0.086	229.807	4.715	0.086	0.14	0.0	0.086	0.117	0.0
22	15748	15749	SN	1	-34.857	16.282	0.0	-34.917	18.277	0.0	0.65	22.047	0.005	2.819	22.24	0.016	0.087	226.628	4.978	0.086	229.807	4.715	0.086	0.14	0.0	0.086	0.117	0.0
23	15748	15749	SN	1	-34.857	16.123	0.0	-34.917	16.767	0.0	0.65	22.047	0.005	2.819	22.24	0.017	0.087	226.628	4.963	0.087	229.807	4.847	0.086	0.14	0.0	0.086	0.117	0.0
24	15748	15749	NS	1	-34.937	17.794	0.0	-34.934	17.703	0.0	-19.22	22.084	0.003	-34.829	22.291	0.009	0.086	230.929	5.621	0.086	230.764	5.736	0.086	6.251	0.043	0.086	225.199	0.029
25	15748	15749	NS	1	-34.957	17.794	0.0	-34.592	17.703	0.0	-19.22	22.082	0.003	-34.829	22.291	0.009	0.086	232.003	5.639	0.086	213.255	5.753	0.086	6.251	0.043	0.086	225.199	0.029
26	15749	15750	SN	1	-34.919	16.061	0.0	-34.673	18.244	0.0	0.15	21.974	0.0	4.491	22.026	0.005	0.087	229.924	5.237	0.086	217.262	4.413	0.086	0.147	0.0	0.086	0.107	0.0
27	15749	15750	SN	1	-34.536	15.761	0.0	-34.529	16.77	0.0	0.15	21.974	0.0	4.491	22.026	0.005	0.087	210.524	5.274	0.087	210.22	4.643	0.086	0.147	0.0	0.086	0.107	0.0
28	15749	15750	NS	1	-34.549	17.746	0.0	-34.809	17.653	0.0	-33.006	21.75	0.0	-27.544	22.11	0.006	0.086	211.178	1.683	0.087	224.21	1.492	0.086	148.035	0.236	0.086	42.14	0.102
29	15749	15750	NS	2	-34.567	17.746	0.0	-34.809	17.653	0.0	-33.006	21.75	0.0	-27.536	22.11	0.006	0.086	212.034	1.683	0.087	224.21	1.492	0.086	148.035	0.236	0.086	42.061	0.102
30	15749	15750	SN	1	-34.536	16.066	0.0	-34.529	18.244	0.0	0.15	21.974	0.0	4.491	22.026	0.005	0.087	210.524	5.232	0.086	210.22	4.42	0.086	0.147	0.0	0.086	0.107	0.0
31	15750	15751	SN	1	-34.216	17.05	0.0	-33.82	18.247	0.0	-21.192	22.95	0.109	-5.018	23.194	0.325	0.087	195.602	2.677	0.086	178.584	2.791	0.086	9.809	0.003	0.086	0.304	0.0
32	15750	15751	SN	1	-34.541	17.05	0.0	-33.82	18.224	0.0	-20.719	22.95	0.111	-5.018	23.194	0.325	0.087	210.75	2.784	0.086	178.584	2.992	0.086	8.802	0.003	0.086	0.304	0.0

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

33	15750	15751	NS	2	-34.747	20.413	0.0	-34.892	20.792	0.0	2.83	21.859	0.0	0.984	23.973	0.041	0.086	221.022	3.626	0.086	228.557	3.314	0.086	0.117	0.0	0.086	0.135	0.0
34	15750	15751	NS	1	-34.902	20.413	0.0	-34.892	20.792	0.0	2.83	21.859	0.0	0.984	23.973	0.041	0.086	229.027	3.624	0.086	228.557	3.315	0.086	0.117	0.0	0.086	0.135	0.0
35	15750	15751	SN	1	-34.317	17.05	0.0	-34.679	18.247	0.0	-20.9	22.95	0.115	-5.018	23.196	0.328	0.087	200.21	2.684	0.086	217.559	2.795	0.086	9.175	0.003	0.086	0.304	0.0
36	15751	15752	SN	1	-34.286	16.593	0.0	-33.662	16.105	0.0	-6.268	22.768	0.076	-10.624	24.092	0.307	0.087	198.756	1.74	0.087	172.167	1.733	0.086	0.382	0.0	0.086	0.921	0.0
37	15751	15752	NS	1	-34.057	17.927	0.0	-34.119	17.664	0.0	-1.373	22.245	0.023	-8.403	23.212	0.359	0.086	195.095	2.662	0.087	191.237	2.517	0.086	0.175	0.0	0.086	0.579	0.0
38	15751	15752	NS	2	-34.051	17.927	0.0	-34.768	17.664	0.0	-1.373	22.245	0.023	-8.402	23.212	0.359	0.086	194.784	2.662	0.087	222.078	2.518	0.086	0.175	0.0	0.086	0.579	0.0
39	15751	15752	SN	1	-34.297	16.592	0.0	-33.811	18.416	0.0	-6.264	22.768	0.074	-10.618	24.092	0.324	0.087	199.242	1.609	0.086	178.157	1.475	0.086	0.381	0.0	0.086	0.919	0.0
40	15751	15752	SN	1	-34.286	16.593	0.0	-33.662	18.417	0.0	-6.268	22.768	0.07	-10.631	24.092	0.324	0.087	198.756	1.613	0.086	172.167	1.479	0.086	0.382	0.0	0.086	0.922	0.0
41	15752	15753	SN	2	-33.562	17.605	0.0	-33.604	18.015	0.0	-19.32	22.848	0.058	-6.403	23.146	0.113	0.087	168.224	0.861	0.086	169.879	0.77	0.086	6.398	0.01	0.086	0.391	0.0
42	15752	15753	NS	1	-34.776	21.002	0.0	-34.516	21.445	0.0	-31.435	22.631	0.128	-25.287	23.679	0.973	0.086	222.547	1.779	0.086	209.572	1.707	0.086	103.137	0.162	0.086	25.087	0.057
43	15752	15753	NS	2	-34.776	21.002	0.0	-34.516	21.445	0.0	-31.435	22.631	0.128	-25.287	23.679	0.973	0.086	222.547	1.779	0.086	209.572	1.707	0.086	103.137	0.162	0.086	25.087	0.057
44	15752	15753	SN	1	-33.562	17.605	0.0	-33.604	18.015	0.0	-19.32	22.848	0.058	-6.403	23.146	0.113	0.087	168.224	0.861	0.086	169.879	0.77	0.086	6.398	0.01	0.086	0.391	0.0
45	15752	15753	NS	1	2.075	16.18	0.0	1.323	12.082	0.0	-0.253	20.005	0.0	6.148	23.697	3.863	0.087	0.124	0.0	0.089	0.131	0.0	0.086	0.153	0.0	0.086	0.1	0.0
46	15753	15754	NS	1	-34.863	22.135	0.001	-34.274	17.656	0.0	-23.478	22.362	0.021	-30.889	23.575	0.457	0.086	226.995	2.127	0.087	198.2	1.795	0.086	16.562	0.144	0.086	90.953	0.122
47	15753	15754	SN	1	-34.513	20.237	0.0	-34.298	19.607	0.0	-27.338	22.91	0.085	-30.186	23.044	0.088	0.086	209.413	3.407	0.086	199.32	2.739	0.086	40.19	0.146	0.086	77.384	0.112
48	15753	15754	NS	1	-34.875	22.135	0.001	-34.472	17.656	0.0	-23.455	22.362	0.021	-32.248	23.575	0.455	0.086	227.647	2.128	0.087	207.458	1.793	0.086	16.472	0.144	0.086	124.36	0.119
49	15754	15755	NS	1	-34.758	18.351	0.0	-34.919	21.514	0.0	-3.904	22.234	0.01	-0.128	23.53	0.419	0.086	221.576	1.282	0.086	229.897	1.599	0.086	0.252	0.0	0.086	0.151	0.0
50	15754	15755	SN	1	-33.611	19.389	0.0	-34.472	19.847	0.0	-17.835	22.676	0.056	-12.843	23.027	0.065	0.086	170.192	1.895	0.086	207.436	1.39	0.086	4.563	0.007	0.086	1.49	0.005
51	15754	15755	SN	1	-34.812	19.389	0.0	-34.472	19.847	0.0	-17.835	22.676	0.056	-12.843	23.027	0.065	0.086	224.321	1.889	0.086	207.436	1.401	0.086	4.563	0.007	0.086	1.49	0.005
52	15754	15755	NS	1	-34.985	18.351	0.0	-34.651	21.514	0.0	-3.9	22.234	0.01	-0.127	23.53	0.417	0.086	233.435	1.283	0.086	216.164	1.603	0.086	0.252	0.0	0.086	0.151	0.0
53	15754	15755	NS	1	-34.758	18.351	0.0	-34.919	21.514	0.0	-3.904	22.234	0.011	-0.128	23.53	0.427	0.086	221.576	1.284	0.086	229.897	1.599	0.086	0.252	0.0	0.086	0.151	0.0
54	15755	15756	SN	1	-34.864	17.682	0.0	-34.976	18.321	0.0	-15.075	23.287	0.075	-16.138	23.061	0.098	0.086	227.107	3.569	0.086	232.973	3.3	0.086	2.448	0.025	0.086	3.107	0.022
55	15755	15756	SN	2	-34.864	17.682	0.0	-34.905	18.321	0.0	-15.077	23.287	0.075	-16.138	23.061	0.098	0.086	227.107	3.568	0.086	229.156	3.298	0.086	2.448	0.025	0.086	3.108	0.022
56	15755	15756	NS	1	-34.515	20.892	0.0	-33.942	19.172	0.0	-2.554	22.367	0.017	0.409	23.6	0.366	0.086	209.537	3.184	0.086	183.664	2.901	0.086	0.205	0.0	0.086	0.143	0.0
57	15755	15756	NS	2	-34.515	20.892	0.0	-33.942	19.172	0.0	-2.554	22.367	0.017	0.409	23.6	0.366	0.086	209.537	3.184	0.086	183.664	2.901	0.086	0.205	0.0	0.086	0.143	0.0
58	15755	15756	NS	1	-34.515	20.892	0.0	-33.942	19.172	0.0	-2.554	22.367	0.022	0.409	23.6	0.445	0.086	209.537	3.192	0.086	183.664	2.901	0.086	0.205	0.0	0.086	0.143	0.0
59	15756	15757	SN	1	-34.993	17.678	0.0	-34.549	18.456	0.0	-34.196	22.766	0.124	-23.98	23.23	0.574	0.086	233.859	3.773	0.086	211.191	3.443	0.086	194.68	0.137	0.086	18.578	0.127
60	15756	15757	NS	1	-34.996	19.756	0.0	-34.529	19.476	0.0	0.984	22.291	0.013	1.778	23.312	0.513	0.086	234.063	4.116	0.086	210.161	3.513	0.086	0.135	0.0	0.086	0.126	0.0
61	15756	15757	NS	1	-34.996	19.756	0.0	-34.606	19.474	0.0	0.984	22.291	0.013	1.778	23.312	0.513	0.086	234.063	4.11	0.086	213.975	3.51	0.086	0.135	0.0	0.086	0.126	0.0
62	15756	15757	NS	1	-34.996	19.756	0.0	-34.606	19.474	0.0	0.986	22.291	0.028	1.784	23.309	0.752	0.086	234.063	4.124	0.086	213.975	3.51	0.086	0.135	0.0	0.086	0.126	0.0
63	15756	15757	SN	2	-34.993	17.678	0.0	-34.549	18.456	0.0	-34.196	22.766	0.124	-23.98	23.23	0.574	0.086	233.859	3.773	0.086	211.191	3.443	0.086	194.68	0.137	0.086	18.578	0.127
64	15757	15758	NS	1	-34.622	17.865	0.0	-34.697	18.804	0.0	1.094	23.021	0.125	2.09	23.399	0.459	0.086	214.7	4.009	0.086	218.466	4.287	0.086	0.134	0.0	0.086	0.124	0.0
65	15757	15758	NS	1	-34.962	17.865	0.0	-34.697	18.804	0.0	1.091	23.021	0.125	2.09	23.399	0.459	0.086	232.204	4.007	0.086	218.466	4.286	0.086	0.134	0.0	0.086	0.124	0.0
66	15757	15758	SN	1	-34.925	14.369	0.0	-34.376	15.048	0.0	2.732	22.74	0.136	3.138	23.326	0.77	0.088	230.27	2.785	0.087	202.911	3.005	0.086	0.118	0.0	0.086	0.115	0.0
67	15757	15758	NS	1	-34.622	17.865	0.0	-34.697	18.804	0.0	1.094	21.954	0.0	2.09	20.676	0.0	0.086	214.7	4.17	0.086	218.466	4.293	0.086	0.134	0.0	0.086	0.124	0.0
68	15757	15758	SN	2	-34.925	17.181	0.0	-34.376	18.399	0.0	2.732	22.76	0.152	3.111	23.326	0.736	0.087	230.27	2.784	0.086	202.911	2.792	0.086	0.118	0.0	0.086	0.115	0.0
69	15757	15758	SN	1	-34.871	17.181	0.0	-34.937	18.399	0.0	2.732	22.76	0.152	3.111	23.326	0.736	0.087	227.36	2.784	0.086	230.923	2.795	0.086	0.118	0.0	0.086	0.115	0.0

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

70	15758	15759	NS	1	-34.365	19.503	0.0	-34.286	20.148	0.0	-8.309	22.828	0.129	0.395	23.96	0.227	0.086	202.405	3.014	0.086	198.722	2.986	0.086	0.568	0.0	0.086	0.143	0.0
71	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
72	15758	15759	NS	2	-34.523	19.502	0.0	-34.482	20.148	0.0	-8.31	22.828	0.129	0.395	23.96	0.227	0.086	209.867	3.013	0.086	207.981	2.987	0.086	0.568	0.0	0.086	0.143	0.0
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

Normal Deviations
 Alarming High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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

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

 Normal	 Deviations
 Alarming	 High Errors