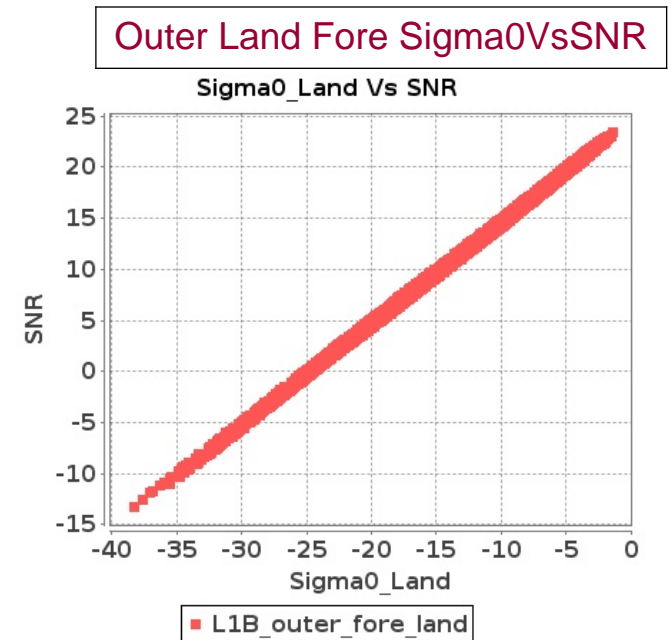
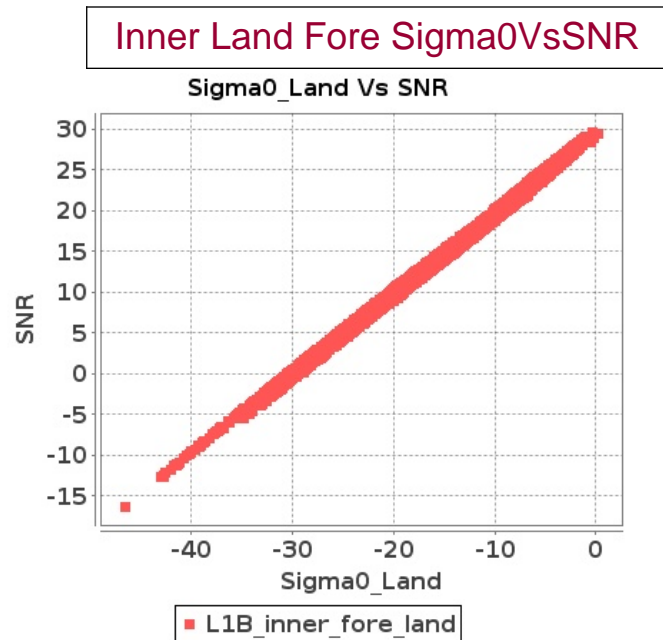
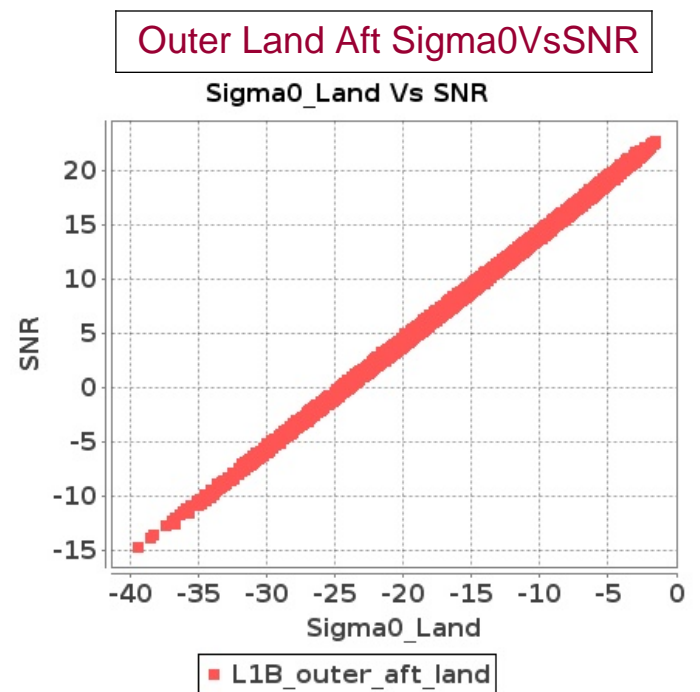
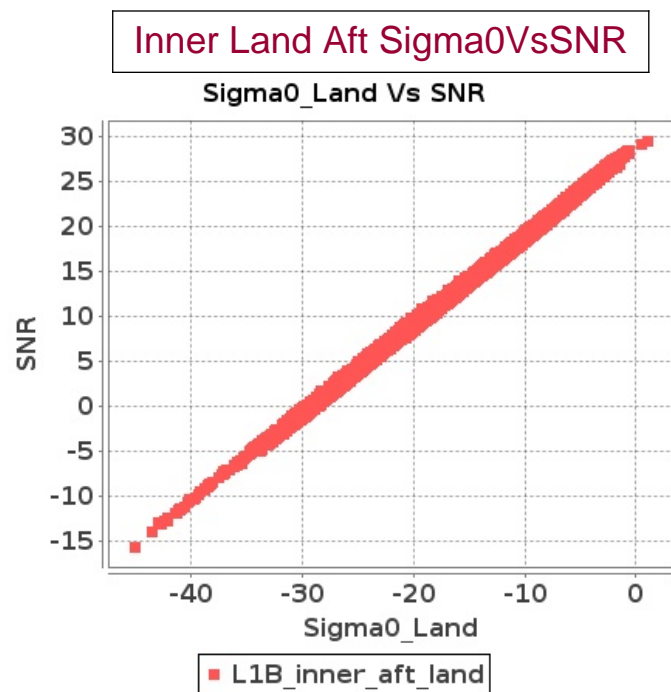
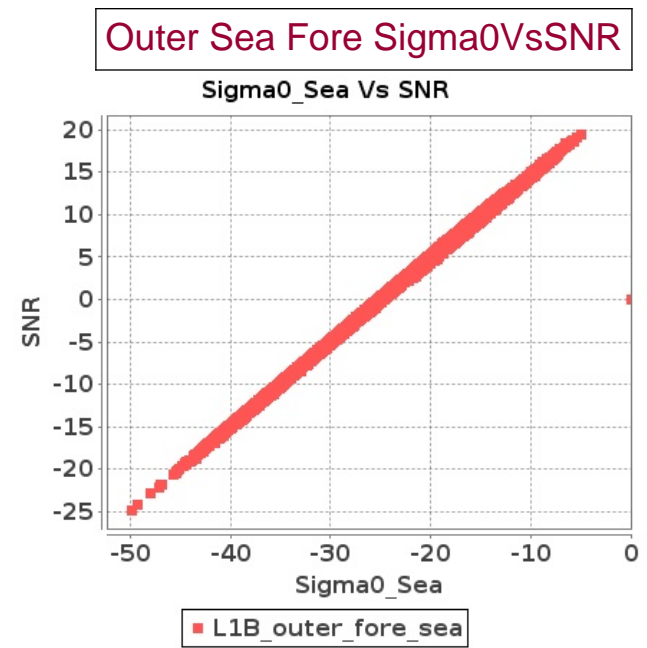
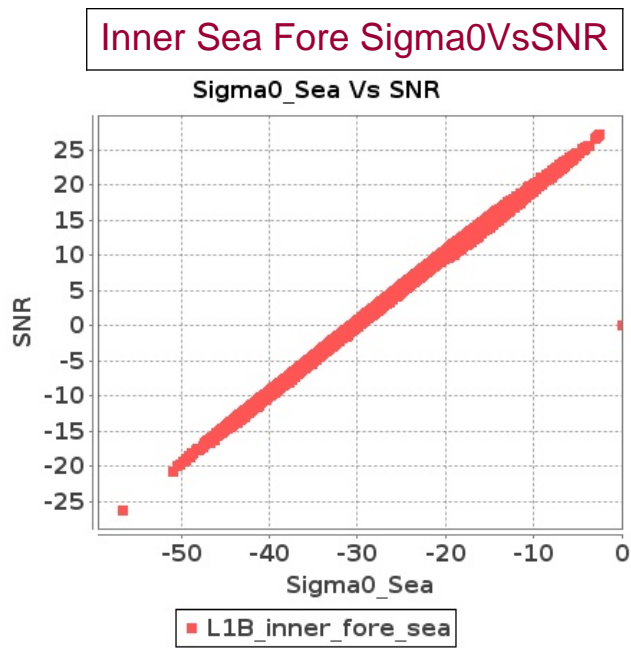
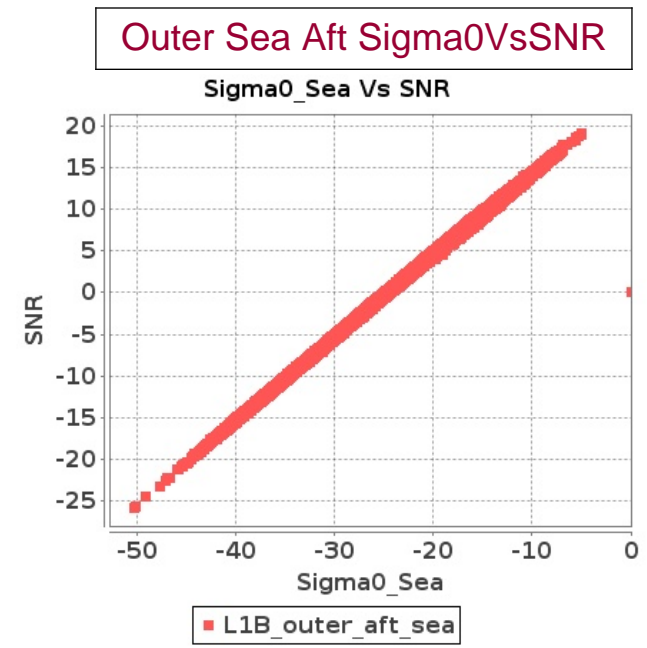
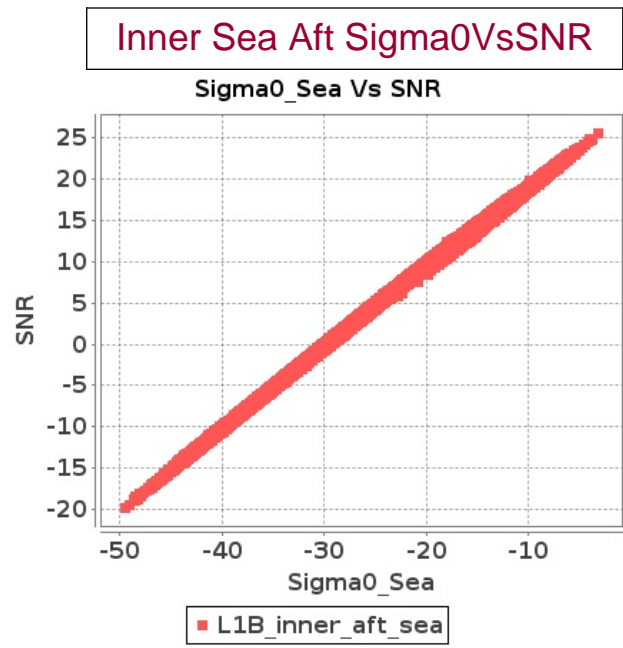
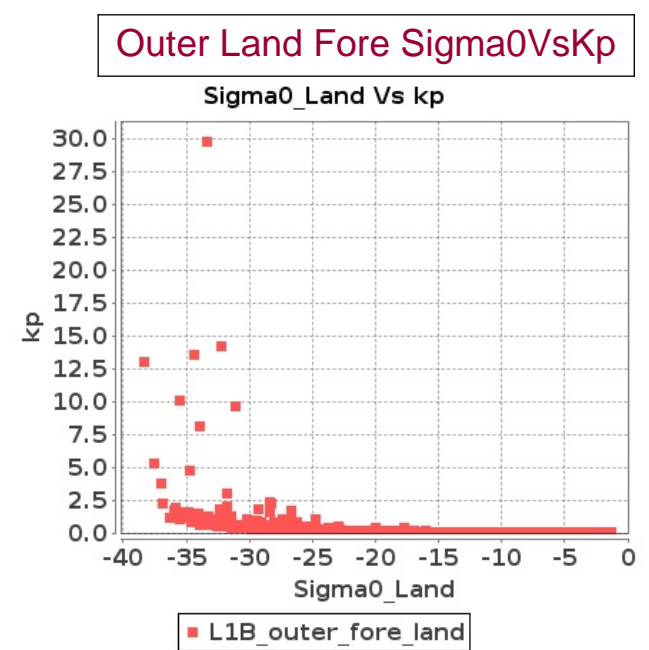
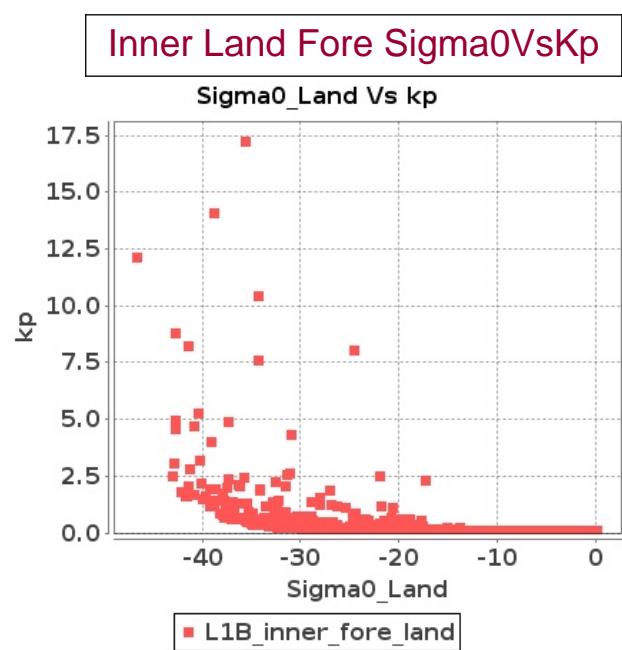
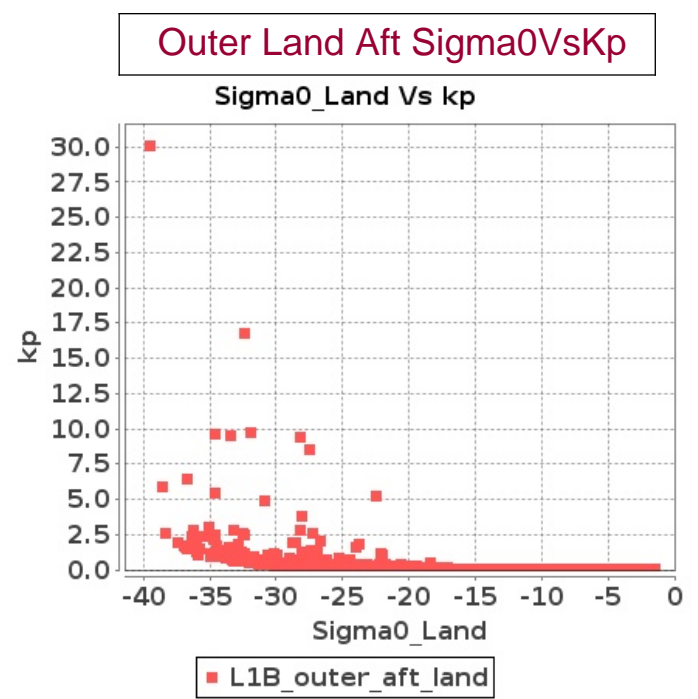
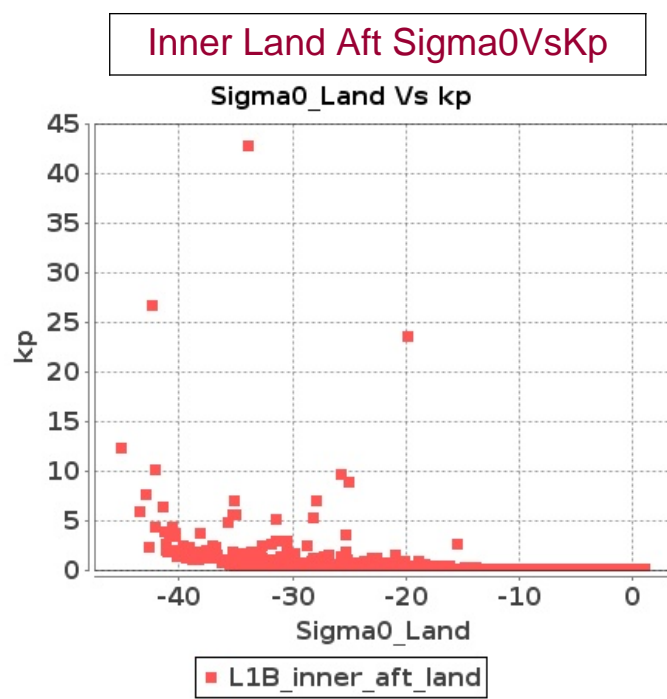
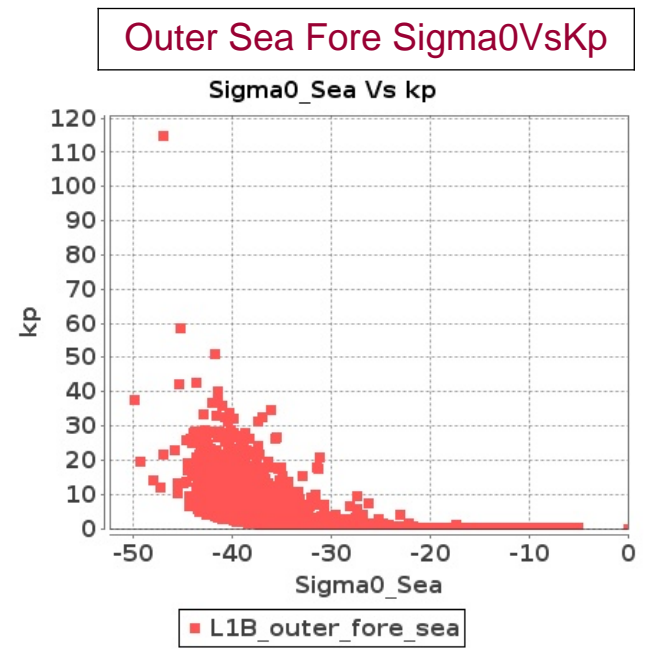
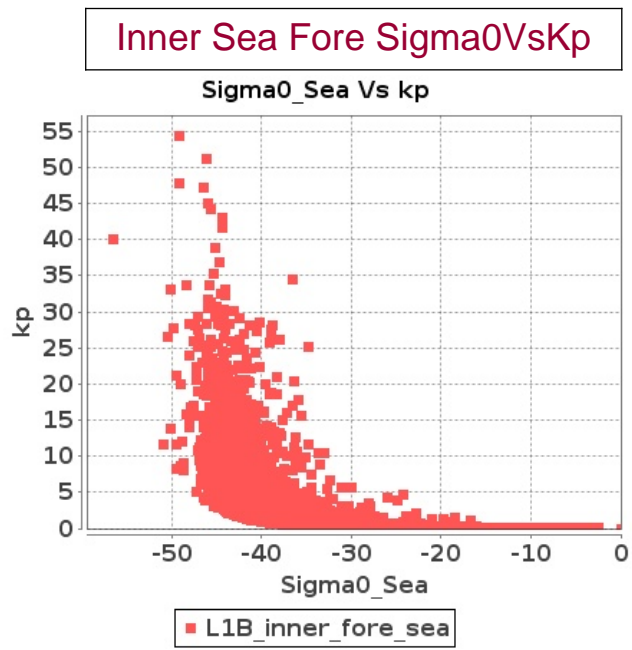
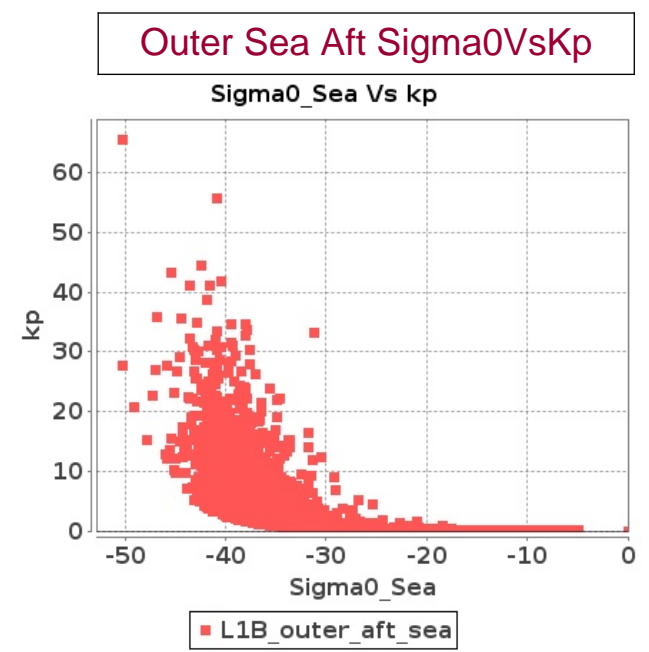
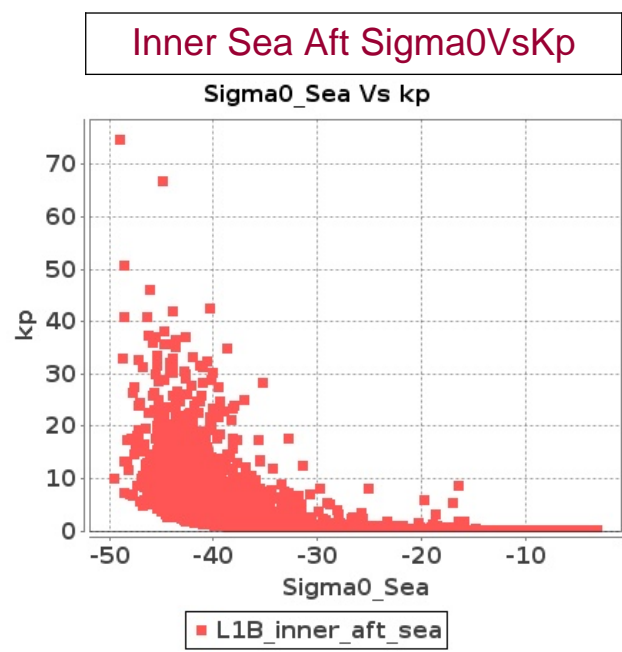


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-SEP-2019 To 17-SEP-2019





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

Report between 16-SEP-2019 To 17-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	15729	15730	SN	2	48.772	49.454	0.0	0.0	53.512	2.722	1031.104	1085.416	0.0	-91.702	-89.991	0.0
2	15729	15730	SN	1	48.771	49.463	0.0	0.003	6.59	2.014	1031.104	1085.384	0.0	-91.709	-89.991	0.0
3	15729	15730	SN	1	48.772	49.454	0.0	0.0	53.512	2.722	1031.104	1085.416	0.0	-91.702	-89.991	0.0
4	15730	15731	NS	1	48.7	49.335	0.0	0.003	12.232	2.517	1035.68	1085.192	0.0	-91.728	-90.021	0.0
5	15730	15731	SN	1	48.752	49.477	0.0	0.003	6.607	2.616	1029.96	1085.36	0.0	-91.791	-89.962	0.0
6	15730	15731	SN	1	48.752	49.477	0.0	0.003	6.607	2.602	1029.96	1085.36	0.0	-91.791	-89.962	0.0
7	15730	15731	NS	1	48.7	49.335	0.0	0.003	12.232	2.519	1036.08	1085.192	0.0	-91.723	-90.021	0.0
8	15731	15732	NS	1	48.684	49.335	0.0	0.0	36.123	2.658	1035.704	1085.344	0.0	-91.811	-89.964	0.0
9	15731	15732	SN	1	48.735	49.453	0.0	0.003	281.866	2.503	1030.176	1085.512	0.0	-91.705	-89.995	0.0
10	15731	15732	SN	1	48.716	49.453	0.0	0.003	281.866	2.37	1030.176	1085.512	0.0	-91.705	-89.995	0.0
11	15731	15732	SN	1	48.735	49.453	0.0	0.003	281.866	2.368	1030.176	1085.512	0.0	-91.705	-89.995	0.0
12	15732	15733	NS	1	48.702	49.357	0.0	0.003	41.023	2.535	1036.12	1085.288	0.0	-91.852	-90.019	0.0
13	15732	15733	SN	1	48.73	49.455	0.0	0.003	215.537	2.309	1029.984	1085.416	0.0	-92.153	-89.993	0.0
14	15732	15733	SN	1	48.73	49.455	0.0	0.003	215.537	2.513	1029.984	1085.416	0.0	-92.153	-89.993	0.0
15	15732	15733	NS	2	48.702	49.357	0.0	0.003	41.023	2.535	1036.12	1085.288	0.0	-91.852	-90.019	0.0
16	15732	15733	SN	2	48.73	49.455	0.0	0.003	215.537	2.525	1029.984	1085.416	0.0	-92.153	-89.993	0.0
17	15733	15734	NS	1	48.702	49.336	0.0	0.003	16.771	2.65	1036.88	1085.136	0.0	-91.585	-90.026	0.0
18	15733	15734	NS	1	48.702	49.336	0.0	0.003	16.766	2.657	1036.88	1085.136	0.0	-91.562	-90.026	0.0
19	15733	15734	SN	1	48.748	49.45	0.0	0.003	214.942	2.525	1029.528	1085.28	0.0	-91.764	-89.993	0.0
20	15733	15734	SN	1	48.73	49.45	0.0	0.003	279.098	2.16	1029.528	1085.28	0.0	-91.764	-89.992	0.0
21	15734	15735	NS	1	48.647	49.356	0.0	0.003	210.546	2.573	1036.896	1085.04	0.0	-91.898	-90.024	0.0
22	15734	15735	SN	1	48.741	49.451	0.0	0.003	6.579	2.545	1030.632	1085.176	0.0	-91.94	-89.994	0.0
23	15734	15735	NS	1	48.647	49.356	0.0	0.003	210.546	2.571	1036.896	1085.04	0.0	-91.792	-90.024	0.0
24	15734	15735	SN	1	48.741	49.451	0.0	0.003	6.579	1.975	1030.632	1085.176	0.0	-91.94	-89.994	0.0
25	15735	15736	SN	1	48.749	49.452	0.0	0.003	6.59	2.585	1030.736	1085.104	0.0	-91.57	-89.995	0.0
26	15735	15736	SN	1	48.749	49.452	0.0	0.003	6.59	2.587	1030.736	1085.104	0.0	-91.57	-89.995	0.0
27	15735	15736	NS	1	48.651	49.405	0.0	0.0	266.788	2.696	1036.76	1084.976	0.0	-92.192	-90.037	0.0
28	15735	15736	SN	1	48.749	49.452	0.0	0.003	6.59	1.764	1030.736	1085.104	0.0	-91.57	-89.995	0.0
29	15735	15736	NS	1	48.655	49.405	0.0	0.0	266.788	2.698	1036.832	1084.976	0.0	-91.838	-90.037	0.0
30	15736	15737	NS	1	48.672	49.359	0.0	0.003	268.321	2.56	1035.88	1085.088	0.0	-91.833	-90.039	0.0
31	15736	15737	SN	1	48.752	49.452	0.0	0.003	215.791	2.67	1030.504	1085.24	0.0	-91.709	-89.985	0.0
32	15736	15737	SN	1	48.752	49.452	0.0	0.003	215.791	1.584	1030.504	1085.24	0.0	-91.709	-89.985	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	15736	15737	SN	1	48.744	49.452	0.0	0.003	215.791	2.668	1030.504	1085.24	0.0	-92.039	-89.985	0.0
34	15737	15738	NS	2	48.676	49.401	0.0	0.003	206.901	2.669	1036.4	1085.136	0.0	-91.626	-90.029	0.0
35	15737	15738	NS	1	48.676	49.401	0.0	0.003	206.901	2.669	1036.4	1085.136	0.0	-91.626	-90.029	0.0
36	15737	15738	SN	1	48.725	49.454	0.0	0.003	281.745	2.567	1030.08	1085.28	0.0	-91.668	-89.93	0.0
37	15738	15739	SN	1	48.756	49.453	0.0	0.003	6.596	2.544	1030.464	1085.184	0.0	-91.726	-89.978	0.0
38	15738	15739	NS	1	48.668	49.345	0.0	0.003	209.377	2.639	1035.912	1085.048	0.0	-91.819	-90.014	0.0
39	15739	15740	SN	2	48.738	49.453	0.0	0.003	6.59	2.61	1030.304	1085.104	0.0	-91.653	-89.969	0.0
40	15739	15740	NS	1	48.663	49.337	0.0	0.0	210.43	2.753	1035.808	1084.968	0.0	-91.811	-90.021	0.0
41	15739	15740	SN	1	48.738	49.453	0.0	0.003	6.59	2.61	1030.304	1085.104	0.0	-91.653	-89.969	0.0
42	15739	15740	NS	1	48.676	49.337	0.0	0.0	210.43	2.755	1035.816	1084.952	0.0	-92.476	-90.021	0.0
43	15740	15741	NS	1	48.652	49.336	0.0	0.003	41.602	2.591	1036.2	1085.024	0.0	-91.665	-90.04	0.0
44	15740	15741	NS	1	48.652	49.336	0.0	0.003	41.602	2.402	1036.2	1084.752	0.0	-91.665	-90.04	0.0
45	15740	15741	SN	1	48.748	49.453	0.0	0.003	279.428	2.589	1030.816	1085.152	0.0	-91.709	-89.966	0.0
46	15740	15741	NS	2	48.652	49.336	0.0	0.003	41.602	2.591	1036.2	1085.024	0.0	-91.665	-90.04	0.0
47	15740	15741	SN	1	48.748	49.453	0.0	0.003	279.428	2.587	1030.816	1085.152	0.0	-91.709	-89.966	0.0
48	15741	15742	NS	2	48.657	49.38	0.0	0.003	266.998	2.64	1036.224	1085.016	0.0	-91.662	-90.038	0.0
49	15741	15742	NS	1	48.657	49.38	0.0	0.003	266.998	2.64	1036.224	1085.016	0.0	-91.662	-90.038	0.0
50	15741	15742	NS	1	48.657	49.38	0.0	0.003	266.998	2.015	1036.224	1083.768	0.0	-91.662	-90.038	0.0
51	15741	15742	SN	1	48.735	49.452	0.0	0.003	215.537	2.579	1030.704	1085.144	0.0	-92.305	-89.976	0.0
52	15741	15742	SN	1	48.732	49.452	0.0	0.003	215.537	2.576	1030.704	1085.144	0.0	-91.671	-89.976	0.0
53	15742	15743	NS	2	48.664	49.386	0.0	0.003	207.105	2.554	1035.696	1085.104	0.0	-92.394	-90.037	0.0
54	15742	15743	NS	1	48.664	49.386	0.0	0.003	207.105	1.459	1035.696	1082.248	0.0	-92.394	-90.037	0.0
55	15742	15743	SN	1	48.726	49.456	0.0	0.003	274.978	2.565	1030.192	1085.232	0.0	-91.684	-89.997	0.0
56	15742	15743	SN	1	48.733	49.453	0.0	0.003	28.844	2.565	1030.224	1085.232	0.0	-91.744	-89.997	0.0
57	15742	15743	NS	1	48.664	49.386	0.0	0.003	207.105	2.554	1035.696	1085.104	0.0	-92.394	-90.037	0.0
58	15743	15744	NS	2	48.684	49.348	0.0	0.0	37.634	2.677	1035.456	1085.112	0.0	-91.735	-90.035	0.0
59	15743	15744	NS	1	48.684	49.348	0.0	0.0	37.634	2.679	1035.456	1085.112	0.0	-91.735	-90.035	0.0
60	15743	15744	SN	1	48.745	49.454	0.0	0.003	6.585	1.704	1030.408	1085.248	0.0	-91.518	-89.998	0.0
61	15743	15744	NS	1	48.684	49.348	0.0	0.0	37.634	1.692	1035.456	1079.72	0.0	-91.735	-90.035	0.0
62	15743	15744	SN	2	48.745	49.454	0.0	0.0	173.348	2.781	1030.408	1085.248	0.0	-91.483	-89.998	0.0
63	15743	15744	SN	1	48.745	49.454	0.0	0.0	173.348	2.782	1030.408	1085.248	0.0	-91.483	-89.998	0.0
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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

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	15729	15730	SN	2	-33.805	25.246	0.351	-33.932	25.848	2.517	-23.875	28.123	7.827	-27.417	29.356	7.614	0.116	232.804	2.049	0.116	239.689	1.497	0.116	23.739	0.071	0.116	53.552	0.034
2	15729	15730	SN	1	-34.125	25.246	0.058	-34.314	25.848	1.491	-23.896	28.123	7.719	-27.196	29.356	7.616	0.116	250.631	2.124	0.116	261.756	1.623	0.116	23.858	0.071	0.116	50.903	0.034
3	15729	15730	SN	1	-33.805	25.246	0.351	-33.932	25.848	2.512	-23.875	28.123	7.827	-27.417	29.356	7.614	0.116	232.804	2.049	0.116	239.689	1.497	0.116	23.739	0.071	0.116	53.552	0.034
4	15730	15731	NS	1	-34.648	24.602	0.413	-34.125	26.095	0.044	-1.545	32.425	8.746	-1.109	35.535	20.744	0.116	282.633	3.324	0.116	250.557	3.079	0.116	0.239	0.0	0.116	0.226	0.0
5	15730	15731	SN	1	-34.926	27.529	0.541	-34.934	28.089	1.803	-28.519	30.671	9.034	-21.86	29.684	5.72	0.116	301.403	2.624	0.116	301.894	2.224	0.116	68.99	0.08	0.116	14.96	0.101
6	15730	15731	SN	1	-34.926	27.529	0.537	-34.934	28.089	1.787	-28.519	30.671	9.034	-21.86	29.684	5.72	0.116	301.403	2.628	0.116	301.894	2.228	0.116	68.99	0.08	0.116	14.96	0.101
7	15730	15731	NS	1	-34.747	24.602	0.413	-34.515	26.097	0.044	-1.556	32.424	8.769	-1.12	35.535	20.794	0.116	289.128	3.324	0.116	274.09	3.078	0.116	0.239	0.0	0.116	0.227	0.0
8	15731	15732	NS	1	-33.839	23.328	0.13	-34.826	22.406	0.003	-3.86	29.243	8.255	-9.022	29.904	16.53	0.116	234.578	2.53	0.116	294.417	2.69	0.116	0.333	0.0	0.116	0.866	0.0
9	15731	15732	SN	1	-34.711	23.908	0.272	-34.991	24.624	0.723	-31.124	28.004	9.876	-19.962	28.99	5.238	0.116	286.762	3.455	0.116	305.898	3.0	0.116	125.615	0.09	0.116	9.696	0.094
10	15731	15732	SN	1	-34.711	23.908	0.232	-34.998	24.624	0.728	-30.155	28.004	9.876	-19.982	28.99	5.238	0.116	286.762	3.503	0.116	306.316	3.03	0.116	100.516	0.09	0.116	9.739	0.094
11	15731	15732	SN	1	-34.711	23.908	0.231	-34.991	24.624	0.728	-31.124	28.004	9.876	-19.962	28.99	5.238	0.116	286.762	3.504	0.116	305.898	3.042	0.116	125.615	0.09	0.116	9.696	0.094
12	15732	15733	NS	1	-34.501	22.774	0.029	-34.54	23.894	0.037	-8.833	28.711	7.254	-4.381	30.538	13.563	0.116	273.288	5.507	0.116	275.707	4.853	0.116	0.833	0.0	0.116	0.362	0.0
13	15732	15733	SN	1	-33.763	22.388	0.009	-34.105	23.329	0.105	6.352	26.406	9.339	1.062	27.094	3.238	0.116	230.579	2.223	0.116	249.471	1.624	0.116	0.134	0.0	0.116	0.181	0.0
14	15732	15733	SN	1	-33.763	22.798	0.015	-34.105	23.349	0.153	3.136	26.406	9.315	1.058	27.124	3.278	0.116	230.579	2.197	0.116	249.471	1.598	0.116	0.155	0.0	0.116	0.181	0.0
15	15732	15733	NS	2	-34.501	22.774	0.029	-34.54	23.894	0.037	-8.833	28.711	7.254	-4.381	30.538	13.563	0.116	273.288	5.507	0.116	275.707	4.853	0.116	0.833	0.0	0.116	0.362	0.0
16	15732	15733	SN	2	-33.763	22.795	0.015	-34.105	23.349	0.154	3.136	26.406	9.315	1.058	27.122	3.277	0.116	230.579	2.195	0.116	249.471	1.598	0.116	0.155	0.0	0.116	0.181	0.0
17	15733	15734	NS	1	-34.56	24.038	0.492	-31.778	24.574	0.733	-15.235	28.111	3.894	-19.059	29.859	8.406	0.116	276.959	1.421	0.116	145.998	1.279	0.116	3.324	0.007	0.116	7.89	0.002
18	15733	15734	NS	1	-34.738	24.038	0.492	-31.879	24.574	0.733	-15.232	28.111	3.896	-19.059	29.859	8.394	0.116	288.531	1.42	0.116	149.423	1.279	0.116	3.321	0.007	0.116	7.89	0.002
19	15733	15734	SN	1	-34.925	22.969	0.013	-34.292	24.55	0.332	3.323	27.35	13.744	1.17	27.395	15.464	0.116	301.285	6.02	0.116	260.439	5.059	0.116	0.153	0.0	0.116	0.179	0.0
20	15733	15734	SN	1	-34.942	22.969	0.013	-34.227	23.929	0.077	6.433	27.35	13.856	1.17	27.395	15.982	0.116	302.476	6.184	0.116	256.53	5.176	0.116	0.133	0.0	0.116	0.179	0.0
21	15734	15735	NS	1	-34.79	24.328	0.556	-34.835	24.22	0.496	-7.789	27.469	4.595	-8.725	29.316	9.477	0.116	292.022	4.654	0.116	295.116	4.174	0.116	0.675	0.0	0.116	0.815	0.0
22	15734	15735	SN	1	-34.861	21.742	0.0	-34.088	24.901	0.571	2.658	27.673	13.064	4.312	27.648	14.715	0.116	296.845	3.534	0.116	248.444	3.332	0.116	0.16	0.0	0.116	0.145	0.0
23	15734	15735	NS	1	-34.79	24.328	0.555	-34.835	24.22	0.495	-7.789	27.467	4.598	-8.725	29.316	9.475	0.116	292.022	4.651	0.116	295.116	4.167	0.116	0.675	0.0	0.116	0.815	0.0
24	15734	15735	SN	1	-34.861	21.742	0.0	-34.64	22.44	0.001	5.208	27.673	13.609	4.346	27.648	14.983	0.116	296.845	3.665	0.116	282.19	3.462	0.116	0.139	0.0	0.116	0.145	0.0
25	15735	15736	SN	1	-34.942	22.613	0.009	-34.062	24.551	1.035	5.682	29.004	8.971	9.344	29.461	9.152	0.116	302.442	2.969	0.116	246.94	2.963	0.116	0.137	0.0	0.116	0.125	0.0
26	15735	15736	SN	1	-34.942	22.608	0.009	-34.062	24.551	1.036	5.682	29.004	9.002	9.344	29.461	9.174	0.116	302.442	2.969	0.116	246.94	2.961	0.116	0.137	0.0	0.116	0.125	0.0
27	15735	15736	NS	1	-34.456	26.862	0.591	-34.977	26.76	0.578	-9.658	28.942	8.248	-17.942	30.914	13.045	0.116	270.472	3.452	0.116	304.948	3.494	0.116	0.987	0.0	0.116	6.122	0.015
28	15735	15736	SN	1	-34.942	20.787	0.0	-34.609	21.929	0.0	5.682	29.004	9.483	9.344	29.461	9.179	0.116	302.442	3.122	0.116	280.162	3.185	0.116	0.137	0.0	0.116	0.125	0.0
29	15735	15736	NS	1	-34.891	26.859	0.592	-33.752	26.762	0.579	-9.653	28.942	8.265	-17.892	30.914	13.064	0.116	298.892	3.452	0.116	230.016	3.498	0.116	0.986	0.0	0.116	6.054	0.015
30	15736	15737	NS	1	-34.636	26.717	0.549	-33.698	28.098	0.343	6.631	32.028	9.986	8.172	29.328	15.498	0.116	281.793	2.745	0.116	227.102	2.3	0.116	0.133	0.0	0.116	0.127	0.0
31	15736	15737	SN	1	-34.765	22.939	0.024	-33.57	24.899	1.787	-2.022	35.088	10.714	6.233	32.204	12.785	0.116	290.41	2.776	0.116	220.498	2.175	0.116	0.254	0.0	0.116	0.134	0.0
32	15736	15737	SN	1	-34.765	21.968	0.0	-33.57	23.923	0.005	-2.022	35.088	11.347	6.233	32.204	12.809	0.116	290.41	3.012	0.116	220.498	2.504	0.116	0.254	0.0	0.116	0.134	0.0
33	15736	15737	SN	1	-33.896	22.939	0.024	-34.688	24.899	1.783	-2.022	35.088	10.713	6.233	32.206	12.787	0.116	237.708	2.773	0.116	285.31	2.172	0.116	0.254	0.0	0.116	0.134	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15737	15738	NS	2	-34.92	23.912	0.494	-34.95	23.493	0.14	-3.876	29.681	14.886	-0.272	30.864	28.523	0.116	300.921	3.194	0.116	302.939	3.255	0.116	0.334	0.0	0.116	0.206	0.0
35	15737	15738	NS	1	-34.922	23.911	0.493	-34.357	23.326	0.134	-3.876	29.681	14.888	-0.272	30.866	28.523	0.116	301.014	3.196	0.116	264.352	3.252	0.116	0.334	0.0	0.116	0.206	0.0
36	15737	15738	SN	1	-34.441	24.096	0.279	-34.538	24.608	1.77	-13.001	28.651	15.081	-7.124	29.059	17.487	0.116	269.517	3.691	0.116	275.559	3.45	0.116	2.024	0.005	0.116	0.593	0.0
37	15738	15739	SN	1	-34.636	25.957	0.397	-34.733	26.451	1.579	-11.016	28.886	14.882	-10.021	31.327	14.595	0.116	281.859	4.958	0.116	303.11	4.186	0.116	1.316	0.002	0.116	1.065	0.002
38	15738	15739	NS	1	-34.752	28.216	0.432	-34.591	28.366	0.175	-33.037	30.66	12.61	-29.397	29.837	23.509	0.116	289.486	3.517	0.116	278.904	3.22	0.116	195.091	0.399	0.116	84.436	0.333
39	15739	15740	SN	2	-34.506	24.927	0.554	-34.666	26.355	1.632	-21.656	29.894	14.646	-10.27	29.953	15.208	0.116	273.524	3.891	0.116	283.858	3.299	0.116	14.28	0.013	0.116	1.122	0.004
40	15739	15740	NS	1	-34.939	29.616	0.474	-34.895	24.185	0.294	-3.581	28.972	14.045	0.653	34.342	21.495	0.116	302.254	6.085	0.116	299.211	5.685	0.116	0.319	0.0	0.116	0.188	0.0
41	15739	15740	SN	1	-34.506	24.927	0.554	-34.666	26.355	1.632	-21.656	29.894	14.646	-10.27	29.953	15.208	0.116	273.524	3.891	0.116	283.858	3.299	0.116	14.28	0.013	0.116	1.122	0.004
42	15739	15740	NS	1	-34.502	29.616	0.474	-34.436	24.185	0.295	-3.581	28.972	14.077	0.653	34.342	21.495	0.116	273.358	6.08	0.116	269.152	5.614	0.116	0.319	0.0	0.116	0.188	0.0
43	15740	15741	NS	1	-34.79	24.288	0.401	-33.837	26.129	0.592	-6.352	28.396	23.056	-9.565	29.356	33.982	0.116	292.022	2.183	0.116	234.564	2.22	0.116	0.513	0.0	0.116	0.968	0.0
44	15740	15741	NS	1	-34.79	24.288	0.401	-33.837	26.129	0.592	-6.352	28.396	19.631	-9.565	29.333	30.969	0.116	292.022	2.183	0.116	234.564	2.22	0.116	0.513	0.0	0.116	0.968	0.0
45	15740	15741	SN	1	-34.6	24.028	0.435	-34.057	24.273	2.359	-24.291	29.416	13.597	-16.208	34.706	14.314	0.116	279.514	3.207	0.116	246.671	2.397	0.116	26.11	0.01	0.116	4.137	0.008
46	15740	15741	NS	2	-34.79	24.288	0.401	-33.837	26.129	0.592	-6.352	28.396	23.056	-9.565	29.356	33.982	0.116	292.022	2.183	0.116	234.564	2.22	0.116	0.513	0.0	0.116	0.968	0.0
47	15740	15741	SN	1	-34.686	24.028	0.434	-34.057	24.274	2.351	-24.291	29.416	13.58	-16.208	34.709	14.309	0.116	285.17	3.194	0.116	246.671	2.399	0.116	26.11	0.01	0.116	4.137	0.008
48	15741	15742	NS	2	-34.906	24.85	0.63	-34.973	25.269	0.877	-0.594	28.725	21.086	9.93	29.273	33.131	0.116	299.982	6.264	0.116	304.637	5.95	0.116	0.213	0.0	0.116	0.124	0.0
49	15741	15742	NS	1	-34.906	24.85	0.63	-34.973	25.269	0.877	-0.594	28.725	21.086	9.93	29.273	33.131	0.116	299.982	6.264	0.116	304.637	5.95	0.116	0.213	0.0	0.116	0.124	0.0
50	15741	15742	NS	1	-34.906	24.85	0.63	-34.973	25.269	0.877	-0.594	28.725	10.243	9.93	29.243	26.984	0.116	299.982	6.27	0.116	304.637	5.95	0.116	0.213	0.0	0.116	0.124	0.0
51	15741	15742	SN	1	-34.855	23.408	0.089	-34.464	24.392	1.702	-10.632	30.396	23.825	-8.086	30.359	25.905	0.116	296.459	5.496	0.116	270.942	4.027	0.116	1.212	0.002	0.116	0.716	0.0
52	15741	15742	SN	1	-34.331	23.408	0.089	-34.492	24.392	1.702	-10.632	30.394	23.871	-8.089	30.359	25.905	0.116	262.763	5.499	0.116	272.633	4.034	0.116	1.212	0.002	0.116	0.717	0.0
53	15742	15743	NS	2	-34.888	25.346	0.595	-34.762	24.245	0.232	7.466	28.561	25.864	8.492	29.257	36.523	0.116	298.663	2.911	0.116	290.228	2.606	0.116	0.13	0.0	0.116	0.127	0.0
54	15742	15743	NS	1	-34.888	25.346	0.594	-34.762	24.245	0.232	10.953	27.931	3.896	8.475	28.157	12.74	0.116	298.663	2.918	0.116	290.228	2.606	0.116	0.122	0.0	0.116	0.127	0.0
55	15742	15743	SN	1	-33.961	23.362	0.054	-34.252	24.612	1.489	6.578	29.8	41.119	7.373	30.58	52.183	0.116	241.343	3.894	0.116	258.033	3.177	0.116	0.133	0.0	0.116	0.13	0.0
56	15742	15743	SN	1	-34.882	23.36	0.055	-34.666	24.61	1.493	6.578	29.8	41.102	7.373	30.58	52.187	0.116	298.311	3.897	0.116	283.881	3.181	0.116	0.133	0.0	0.116	0.13	0.0
57	15742	15743	NS	1	-34.888	25.346	0.595	-34.762	24.245	0.232	7.466	28.561	25.864	8.492	29.257	36.523	0.116	298.663	2.911	0.116	290.228	2.606	0.116	0.13	0.0	0.116	0.127	0.0
58	15743	15744	NS	2	-34.482	24.197	0.605	-34.861	25.889	0.12	6.809	28.08	13.241	6.196	28.874	22.517	0.116	272.094	4.58	0.116	296.871	4.319	0.116	0.132	0.0	0.116	0.134	0.0
59	15743	15744	NS	1	-34.482	24.197	0.605	-34.699	25.888	0.12	6.809	28.08	13.243	6.196	28.874	22.515	0.116	272.094	4.579	0.116	285.956	4.319	0.116	0.132	0.0	0.116	0.134	0.0
60	15743	15744	SN	1	-34.696	23.535	0.058	-34.916	23.642	0.147	4.64	28.013	11.752	5.019	28.833	10.291	0.116	285.762	3.283	0.116	300.586	2.928	0.116	0.143	0.0	0.116	0.14	0.0
61	15743	15744	NS	1	-34.482	24.197	0.632	-34.699	25.888	0.12	7.109	26.225	3.034	6.196	25.411	5.812	0.116	272.094	4.878	0.116	285.956	4.346	0.116	0.131	0.0	0.116	0.134	0.0
62	15743	15744	SN	2	-34.527	23.952	0.235	-34.82	25.015	2.093	4.903	28.988	12.637	5.02	28.945	10.634	0.116	274.897	3.208	0.116	294.01	2.675	0.116	0.141	0.0	0.116	0.14	0.0
63	15743	15744	SN	1	-34.527	23.951	0.234	-34.82	25.015	2.092	4.903	28.988	12.631	5.02	28.945	10.634	0.116	274.897	3.208	0.116	294.01	2.675	0.116	0.141	0.0	0.116	0.14	0.0
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

- Normal
- Deviations
- Alarming
- High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	15750	15751	NS	1	-34.536	26.926	0.649	-34.843	27.333	0.637	6.94	27.229	10.251	7.502	28.663	18.76	0.116	275.491	4.211	0.116	295.636	3.479	0.116	0.131	0.0	0.116	0.129	0.0
96	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
97	15750	15751	SN	1	-32.924	23.433	0.035	-34.372	24.499	1.661	-4.877	32.944	8.901	-6.277	31.245	9.746	0.116	190.111	2.016	0.116	265.328	2.201	0.116	0.394	0.0	0.116	0.506	0.0
98	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
99	15751	15752	SN	1	-34.659	22.806	0.011	-33.814	24.318	0.019	-14.054	30.52	12.569	-6.477	31.107	15.55	0.116	283.371	2.172	0.116	233.316	2.102	0.116	2.555	0.005	0.116	0.525	0.0
100	15751	15752	SN	1	-34.869	23.611	0.121	-34.062	24.99	2.369	-14.139	30.518	11.886	-6.494	31.107	15.501	0.116	297.423	2.006	0.116	246.975	1.884	0.116	2.603	0.004	0.116	0.526	0.0
101	15751	15752	SN	1	-34.659	23.611	0.121	-33.814	24.99	2.372	-14.132	30.52	11.83	-6.494	31.107	15.488	0.116	283.371	2.008	0.116	233.316	1.885	0.116	2.599	0.004	0.116	0.526	0.0
102	15751	15752	NS	2	-34.936	24.573	0.875	-34.688	24.294	0.447	-5.881	29.163	12.631	-12.786	30.263	20.253	0.116	302.026	3.203	0.116	285.272	2.886	0.116	0.47	0.0	0.116	1.931	0.002
103	15751	15752	NS	1	-34.892	24.574	0.875	-34.688	24.294	0.447	-5.88	29.163	12.631	-12.784	30.263	20.255	0.116	298.974	3.201	0.116	285.272	2.886	0.116	0.47	0.0	0.116	1.93	0.002
104	15752	15753	NS	2	-34.482	29.167	0.694	-33.771	26.822	0.222	-27.256	29.366	20.467	-33.345	30.516	32.389	0.116	272.083	2.572	0.116	230.943	2.154	0.116	51.599	0.082	0.116	209.461	0.031
105	15752	15753	SN	1	-31.848	24.912	0.479	-34.738	25.611	2.083	-12.024	29.469	15.222	-3.338	30.546	16.934	0.116	148.4	1.081	0.116	288.582	1.026	0.116	1.635	0.005	0.116	0.307	0.0
106	15752	15753	NS	1	7.974	20.823	0.0	7.104	18.829	0.0	6.165	25.759	3.513	9.015	28.642	57.546	0.116	0.128	0.0	0.117	0.131	0.0	0.116	0.135	0.0	0.116	0.125	0.0
107	15752	15753	NS	1	-34.482	29.167	0.694	-33.771	26.822	0.222	-27.256	29.366	20.467	-33.345	30.516	32.389	0.116	272.083	2.572	0.116	230.943	2.154	0.116	51.599	0.082	0.116	209.461	0.031
108	15752	15753	SN	2	-31.848	24.912	0.479	-34.738	25.611	2.083	-12.024	29.469	15.222	-3.338	30.546	16.934	0.116	148.4	1.081	0.116	288.582	1.026	0.116	1.635	0.005	0.116	0.307	0.0
109	15753	15754	NS	1	-34.925	29.141	0.6	-34.371	25.73	0.207	-24.277	34.259	11.388	-18.992	32.076	20.425	0.116	301.277	2.383	0.116	265.184	1.757	0.116	26.034	0.052	0.116	7.771	0.033
110	15753	15754	NS	1	-34.252	29.141	0.6	-34.813	25.73	0.207	-25.126	34.26	11.38	-18.912	32.076	20.363	0.116	257.988	2.399	0.116	293.63	1.761	0.116	31.631	0.052	0.116	7.63	0.036
111	15753	15754	SN	1	-34.736	26.312	0.423	-34.472	27.093	1.837	-13.723	29.202	15.548	-30.819	29.721	15.872	0.116	288.457	4.356	0.116	271.434	3.088	0.116	2.374	0.013	0.116	117.113	0.01

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

- Normal
- Deviations
- Alarming
- High Errors

112	15754	15755	NS	1	-33.373	25.51	0.719	-34.221	27.46	0.63	-2.0	29.33	16.577	2.844	31.374	23.788	0.116	210.739	1.301	0.116	256.22	1.38	0.116	0.254	0.0	0.116	0.158	0.0
113	15754	15755	SN	1	-34.991	24.262	0.73	-34.943	24.458	2.554	-20.08	29.098	13.058	-15.883	29.757	11.681	0.116	305.917	2.349	0.116	302.544	1.76	0.116	9.959	0.023	0.116	3.844	0.006
114	15754	15755	NS	1	-33.373	25.51	0.719	-34.221	27.46	0.63	-2.0	29.33	17.357	2.844	31.374	24.729	0.116	210.739	1.301	0.116	256.22	1.38	0.116	0.254	0.0	0.116	0.158	0.0
115	15754	15755	SN	1	-34.734	24.259	0.73	-34.414	24.458	2.55	-20.08	29.098	13.077	-15.883	29.757	11.691	0.116	288.358	2.349	0.116	267.847	1.76	0.116	9.959	0.023	0.116	3.844	0.006
116	15754	15755	NS	1	-34.932	25.51	0.719	-34.66	27.46	0.63	-2.0	29.33	17.274	2.847	31.374	24.636	0.116	301.781	1.302	0.116	283.465	1.386	0.116	0.254	0.0	0.116	0.158	0.0
117	15755	15756	SN	2	-34.756	24.205	0.593	-34.656	25.097	2.966	-9.551	34.121	16.269	-6.875	29.816	17.559	0.116	289.746	3.416	0.116	283.191	3.38	0.116	0.966	0.0	0.116	0.566	0.0
118	15755	15756	NS	2	-34.549	27.404	0.728	-34.892	26.233	0.949	0.455	29.183	23.899	-2.282	29.191	36.224	0.116	276.259	3.919	0.116	299.036	3.537	0.116	0.191	0.0	0.116	0.264	0.0
119	15755	15756	NS	1	-34.549	27.404	0.728	-34.892	26.233	0.949	0.455	29.183	23.899	-2.282	29.191	36.224	0.116	276.259	3.919	0.116	299.036	3.537	0.116	0.191	0.0	0.116	0.264	0.0
120	15755	15756	NS	1	-34.549	27.404	0.729	-34.892	26.233	0.949	0.455	29.183	16.548	-2.282	29.189	33.377	0.116	276.259	3.921	0.116	299.036	3.537	0.116	0.191	0.0	0.116	0.264	0.0
121	15755	15756	SN	1	-34.588	24.205	0.593	-34.656	25.097	2.966	-9.551	34.121	16.269	-6.873	29.816	17.558	0.116	278.713	3.416	0.116	283.191	3.382	0.116	0.966	0.0	0.116	0.566	0.0
122	15756	15757	NS	1	-34.64	24.694	0.752	-34.806	27.091	0.516	5.161	28.756	24.627	8.541	28.539	34.757	0.116	282.1	4.534	0.116	293.104	3.641	0.116	0.14	0.0	0.116	0.126	0.0
123	15756	15757	SN	1	-34.634	23.553	0.067	-34.102	24.958	1.821	-4.967	29.276	36.904	-2.684	30.346	44.789	0.116	281.764	4.446	0.116	249.221	3.891	0.116	0.4	0.0	0.116	0.279	0.0
124	15756	15757	SN	2	-34.634	23.553	0.067	-34.102	24.958	1.821	-4.967	29.276	36.904	-2.684	30.346	44.789	0.116	281.764	4.446	0.116	249.221	3.891	0.116	0.4	0.0	0.116	0.279	0.0
125	15756	15757	NS	1	-34.64	24.694	0.752	-34.806	27.091	0.516	5.161	28.756	8.946	8.523	28.552	22.591	0.116	282.1	4.536	0.116	293.104	3.641	0.116	0.14	0.0	0.116	0.126	0.0
126	15756	15757	NS	1	-34.937	24.694	0.751	-34.957	27.09	0.516	5.161	28.756	24.631	8.541	28.539	34.747	0.116	302.145	4.55	0.116	303.528	3.646	0.116	0.14	0.0	0.116	0.126	0.0
127	15757	15758	NS	1	-34.79	25.603	0.816	-34.939	26.346	0.16	7.522	32.828	17.119	7.738	30.216	27.139	0.116	292.038	4.673	0.116	302.261	4.123	0.116	0.129	0.0	0.116	0.129	0.0
128	15757	15758	NS	1	-34.79	24.717	0.822	-34.939	26.346	0.16	7.548	32.828	2.301	7.738	30.219	2.096	0.116	292.038	4.789	0.116	302.261	4.131	0.116	0.129	0.0	0.116	0.129	0.0
129	15757	15758	NS	1	-34.79	25.603	0.816	-34.939	26.346	0.16	7.522	32.828	17.17	7.738	30.219	27.136	0.116	292.038	4.674	0.116	302.261	4.131	0.116	0.129	0.0	0.116	0.129	0.0
130	15757	15758	SN	1	-34.425	23.674	0.113	-34.954	25.187	1.904	7.064	29.556	30.689	4.812	30.674	33.906	0.116	268.554	2.966	0.116	303.248	2.932	0.116	0.131	0.0	0.116	0.142	0.0
131	15757	15758	SN	2	-34.649	23.674	0.113	-34.954	25.187	1.903	7.066	29.556	30.689	4.812	30.674	33.906	0.116	282.732	2.965	0.116	303.248	2.931	0.116	0.131	0.0	0.116	0.142	0.0
132	15757	15758	SN	1	-34.903	19.722	0.0	-34.954	19.502	0.0	7.093	29.562	27.704	4.816	30.674	32.014	0.116	299.721	2.991	0.117	303.248	3.114	0.116	0.131	0.0	0.116	0.142	0.0
133	15758	15759	NS	1	-34.335	24.384	0.807	-33.532	24.508	0.088	-0.295	29.047	10.502	0.579	29.559	18.968	0.116	263.016	2.695	0.116	218.614	2.331	0.116	0.206	0.0	0.116	0.189	0.0
134	15758	15759	NS	2	-34.716	24.384	0.8	-33.918	24.508	0.08	-0.295	29.047	10.507	0.579	29.559	18.969	0.116	287.107	2.694	0.116	238.887	2.331	0.116	0.206	0.0	0.116	0.189	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	15729	15730	SN	2	57.524	58.325	0.0	0.0	299.117	4.059	1207.32	1275.72	3.933	-93.342	-92.036	0.0
2	15729	15730	SN	1	57.511	58.323	0.0	0.0	284.822	3.389	1207.296	1275.664	4.115	-93.179	-92.036	0.0
3	15729	15730	SN	1	57.524	58.325	0.0	0.0	299.117	4.059	1207.32	1275.72	3.933	-93.342	-92.036	0.0
4	15730	15731	NS	1	57.471	58.178	0.0	0.003	299.806	3.649	1213.416	1275.232	0.0	-93.09	-92.064	0.0
5	15730	15731	SN	1	57.526	58.328	0.0	0.0	299.321	3.852	1207.064	1275.632	4.946	-93.154	-92.01	0.0
6	15730	15731	SN	1	57.526	58.328	0.0	0.0	299.321	3.842	1207.064	1275.632	4.95	-93.154	-92.01	0.0
7	15730	15731	NS	1	57.471	58.178	0.0	0.003	299.806	3.653	1213.568	1275.232	0.0	-93.068	-92.064	0.0
8	15731	15732	NS	1	57.446	58.179	0.0	0.0	299.42	3.691	1213.728	1275.416	0.0	-93.124	-92.012	0.0
9	15731	15732	SN	1	57.501	58.309	0.0	0.0	280.35	3.682	1206.864	1275.84	5.637	-93.056	-92.033	0.0
10	15731	15732	SN	1	57.509	58.309	0.0	0.0	280.35	3.403	1206.864	1275.84	5.674	-93.051	-92.033	0.0
11	15731	15732	SN	1	57.501	58.309	0.0	0.0	280.35	3.4	1206.864	1275.84	5.702	-93.056	-92.033	0.0
12	15732	15733	NS	1	57.474	58.179	0.0	0.0	299.867	3.67	1214.304	1275.336	0.0	-93.422	-92.061	0.0
13	15732	15733	SN	1	57.525	58.328	0.0	0.003	280.41	3.368	1207.32	1275.696	6.103	-93.224	-92.041	0.0
14	15732	15733	SN	1	57.525	58.328	0.0	0.0	299.773	3.666	1207.32	1275.696	6.018	-93.224	-92.041	0.0
15	15732	15733	NS	2	57.474	58.179	0.0	0.0	299.867	3.67	1214.304	1275.336	0.0	-93.422	-92.061	0.0
16	15732	15733	SN	2	57.525	58.328	0.0	0.0	299.867	3.669	1207.32	1275.696	6.014	-93.224	-92.041	0.0
17	15733	15734	NS	1	57.475	58.177	0.0	0.0	291.926	3.691	1214.6	1275.152	0.0	-93.152	-92.07	0.0
18	15733	15734	NS	1	57.475	58.178	0.0	0.0	291.914	3.713	1214.6	1275.16	0.0	-93.22	-92.07	0.0
19	15733	15734	SN	1	57.508	58.306	0.0	0.0	290.31	3.735	1207.12	1275.536	6.056	-93.203	-92.04	0.0
20	15733	15734	SN	1	57.5	58.306	0.0	0.0	290.293	3.355	1207.312	1275.544	6.202	-93.253	-92.04	0.0
21	15734	15735	NS	1	57.441	58.186	0.0	0.0	297.17	3.719	1213.768	1275.032	0.0	-93.223	-92.066	0.0
22	15734	15735	SN	1	57.509	58.306	0.0	0.0	283.25	3.715	1207.328	1275.424	5.86	-93.178	-92.042	0.0
23	15734	15735	NS	1	57.441	58.178	0.0	0.0	297.17	3.715	1213.768	1275.032	0.0	-93.214	-92.066	0.0
24	15734	15735	SN	1	57.509	58.306	0.0	0.0	283.25	3.184	1207.328	1275.424	6.076	-93.178	-92.042	0.0
25	15735	15736	SN	1	57.524	58.307	0.0	0.0	279.561	3.802	1207.424	1275.344	5.645	-95.46	-92.042	0.0
26	15735	15736	SN	1	57.524	58.307	0.0	0.0	279.561	3.805	1207.424	1275.344	5.65	-95.46	-92.042	0.0
27	15735	15736	NS	1	57.435	58.177	0.0	0.0	297.838	3.825	1213.704	1274.968	0.0	-93.246	-92.077	0.0
28	15735	15736	SN	1	57.524	58.307	0.0	0.0	279.561	3.034	1207.424	1275.344	5.949	-92.996	-92.042	0.0
29	15735	15736	NS	1	57.435	58.177	0.0	0.0	297.838	3.828	1214.536	1274.968	0.0	-93.246	-92.077	0.0
30	15736	15737	NS	1	57.321	58.196	0.0	0.0	297.849	3.65	1213.648	1275.112	0.0	-94.736	-92.081	0.0
31	15736	15737	SN	1	57.523	58.308	0.0	0.0	278.292	3.881	1206.888	1275.52	4.841	-93.048	-92.029	0.0
32	15736	15737	SN	1	57.523	58.308	0.0	0.0	278.292	2.727	1206.888	1275.52	5.222	-93.048	-92.029	0.0
33	15736	15737	SN	1	57.525	58.308	0.0	0.0	278.292	3.877	1206.808	1275.52	4.835	-93.037	-92.029	0.0
34	15737	15738	NS	2	57.45	58.18	0.0	0.0	295.698	3.768	1214.32	1275.168	0.0	-93.398	-92.066	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	15737	15738	NS	1	57.45	58.18	0.0	0.0	295.698	3.769	1214.32	1275.168	0.0	-93.398	-92.066	0.0
36	15737	15738	SN	1	57.521	58.309	0.0	0.0	293.392	3.765	1207.064	1275.568	4.64	-93.157	-91.978	0.0
37	15738	15739	SN	1	57.516	58.309	0.0	0.0	287.911	3.763	1207.152	1275.456	4.783	-93.065	-92.022	0.0
38	15738	15739	NS	1	57.465	58.179	0.0	0.0	294.848	3.843	1213.8	1275.064	0.0	-93.188	-92.054	0.0
39	15739	15740	SN	2	57.273	58.308	0.001	0.0	282.721	3.88	1207.648	1275.352	4.507	-95.49	-92.01	0.0
40	15739	15740	NS	1	57.461	58.178	0.0	0.0	296.343	3.808	1213.896	1274.968	0.0	-93.204	-92.061	0.0
41	15739	15740	SN	1	57.273	58.308	0.001	0.0	282.721	3.88	1207.648	1275.352	4.507	-95.49	-92.01	0.0
42	15739	15740	NS	1	57.463	58.178	0.0	0.0	296.365	3.813	1213.792	1274.952	0.0	-93.216	-92.061	0.0
43	15740	15741	NS	1	57.363	58.304	0.0	0.0	297.606	3.67	1213.84	1275.032	0.0	-95.918	-92.082	0.0
44	15740	15741	NS	1	57.363	58.304	0.0	0.003	296.53	3.123	1213.84	1274.576	0.0	-95.918	-92.082	0.0
45	15740	15741	SN	1	57.508	58.308	0.0	0.0	279.054	3.808	1206.752	1275.416	5.503	-93.187	-92.01	0.0
46	15740	15741	NS	2	57.363	58.304	0.0	0.0	297.606	3.67	1213.84	1275.032	0.0	-95.918	-92.082	0.0
47	15740	15741	SN	1	57.508	58.308	0.0	0.0	279.054	3.805	1206.752	1275.416	5.499	-93.187	-92.01	0.0
48	15741	15742	NS	2	57.451	58.179	0.0	0.0	297.402	3.695	1213.704	1275.024	0.0	-93.784	-92.08	0.0
49	15741	15742	NS	1	57.451	58.179	0.0	0.0	297.402	3.695	1213.704	1275.024	0.0	-93.784	-92.08	0.0
50	15741	15742	NS	1	57.451	58.163	0.0	0.0	278.982	2.896	1213.704	1273.128	0.0	-93.784	-92.08	0.0
51	15741	15742	SN	1	57.522	58.308	0.0	0.003	277.327	3.748	1207.488	1275.408	5.136	-93.047	-92.026	0.0
52	15741	15742	SN	1	57.516	58.308	0.0	0.003	277.327	3.745	1207.488	1275.408	5.13	-93.105	-92.026	0.0
53	15742	15743	NS	2	57.443	58.18	0.0	0.0	288.699	3.682	1213.408	1275.136	0.0	-93.116	-92.079	0.0
54	15742	15743	NS	1	57.443	58.163	0.0	0.0	288.699	2.223	1213.408	1271.672	0.0	-93.14	-92.079	0.0
55	15742	15743	SN	1	57.495	58.309	0.0	0.0	298.808	3.717	1206.768	1275.52	5.361	-93.143	-92.045	0.0
56	15742	15743	SN	1	57.496	58.309	0.0	0.0	298.808	3.719	1206.776	1275.52	5.365	-93.095	-92.045	0.0
57	15742	15743	NS	1	57.443	58.18	0.0	0.0	288.699	3.682	1213.408	1275.136	0.0	-93.116	-92.079	0.0
58	15743	15744	NS	2	57.471	58.18	0.0	0.0	297.97	3.82	1213.328	1275.152	0.0	-93.111	-92.078	0.0
59	15743	15744	NS	1	57.471	58.18	0.0	0.0	298.008	3.822	1213.328	1275.152	0.0	-93.111	-92.078	0.0
60	15743	15744	SN	1	57.519	58.31	0.0	0.003	283.703	2.987	1207.288	1275.544	4.883	-92.964	-92.046	0.0
61	15743	15744	NS	1	57.471	58.168	0.0	0.0	298.008	2.114	1213.328	1268.96	0.0	-93.111	-92.078	0.0
62	15743	15744	SN	2	57.517	58.31	0.0	0.0	283.703	4.02	1207.288	1275.544	4.625	-93.393	-92.046	0.0
63	15743	15744	SN	1	57.518	58.31	0.0	0.0	283.703	4.019	1207.288	1275.544	4.625	-93.393	-92.046	0.0
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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

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	15729	15730	SN	2	-33.738	21.006	0.0	-34.335	21.352	0.0	-22.898	22.902	0.01	-17.903	22.156	0.004	0.086	175.187	2.138	0.086	201.064	1.491	0.086	14.5	0.048	0.086	4.634	0.025
2	15729	15730	SN	1	-33.576	21.007	0.0	-34.878	21.211	0.0	-22.898	22.913	0.011	-17.926	22.156	0.004	0.086	168.761	2.022	0.086	227.798	1.658	0.086	14.5	0.048	0.086	4.659	0.025
3	15729	15730	SN	1	-33.738	21.006	0.0	-34.335	21.352	0.0	-22.898	22.902	0.01	-17.903	22.156	0.004	0.086	175.187	2.138	0.086	201.064	1.491	0.086	14.5	0.048	0.086	4.634	0.025
4	15730	15731	NS	1	-34.745	19.319	0.0	-34.866	19.898	0.0	0.514	23.256	0.014	-1.144	23.801	0.043	0.086	220.91	2.223	0.086	227.176	2.186	0.086	0.142	0.0	0.086	0.17	0.0
5	15730	15731	SN	1	-33.409	20.382	0.0	-34.982	20.28	0.0	-28.141	22.515	0.012	-34.275	22.031	0.002	0.086	162.419	2.907	0.086	233.32	2.436	0.086	48.342	0.245	0.086	198.29	0.326
6	15730	15731	SN	1	-33.409	20.382	0.0	-34.982	20.28	0.0	-28.141	22.515	0.012	-34.275	22.031	0.002	0.086	162.419	2.912	0.086	233.32	2.44	0.086	48.342	0.245	0.086	198.29	0.326
7	15730	15731	NS	1	-34.864	19.321	0.0	-34.547	19.898	0.0	0.514	23.256	0.014	-1.152	23.801	0.043	0.086	227.033	2.223	0.086	211.12	2.188	0.086	0.142	0.0	0.086	0.17	0.0
8	15731	15732	NS	1	-34.768	17.921	0.0	-34.425	16.951	0.0	-10.36	21.938	0.0	-26.572	22.668	0.019	0.086	222.112	2.419	0.087	205.2	2.474	0.086	0.87	0.0	0.086	33.698	0.062
9	15731	15732	SN	1	-34.914	17.893	0.0	-34.945	18.227	0.0	-16.319	22.285	0.009	-13.018	22.19	0.012	0.086	229.688	3.073	0.086	231.35	3.054	0.086	3.238	0.024	0.086	1.549	0.012
10	15731	15732	SN	1	-34.857	17.508	0.0	-33.978	18.229	0.0	-16.262	22.285	0.009	-13.01	22.19	0.012	0.087	226.654	3.122	0.086	185.184	3.072	0.086	3.196	0.024	0.086	1.546	0.012
11	15731	15732	SN	1	-34.914	17.509	0.0	-34.945	18.227	0.0	-16.319	22.285	0.009	-13.018	22.19	0.012	0.087	229.688	3.123	0.086	231.35	3.093	0.086	3.238	0.024	0.086	1.549	0.012
12	15732	15733	NS	1	-34.86	18.213	0.0	-34.541	17.924	0.0	-28.259	21.808	0.0	-27.154	22.074	0.005	0.086	226.814	5.202	0.086	210.786	5.667	0.086	49.671	0.173	0.086	38.529	0.123
13	15732	15733	SN	1	-34.08	17.522	0.0	-34.888	18.246	0.0	1.017	22.078	0.011	0.885	21.708	0.0	0.087	189.58	1.881	0.086	228.266	1.491	0.086	0.135	0.0	0.086	0.137	0.0
14	15732	15733	SN	1	-34.08	17.73	0.0	-34.888	18.332	0.0	1.017	22.078	0.011	0.885	21.708	0.0	0.086	189.58	1.857	0.086	228.266	1.472	0.086	0.135	0.0	0.086	0.137	0.0
15	15732	15733	NS	2	-34.86	18.213	0.0	-34.541	17.924	0.0	-28.259	21.808	0.0	-27.154	22.074	0.005	0.086	226.814	5.202	0.086	210.786	5.667	0.086	49.671	0.173	0.086	38.529	0.123
16	15732	15733	SN	2	-34.08	17.727	0.0	-34.888	18.332	0.0	1.017	22.078	0.011	0.885	21.708	0.0	0.086	189.58	1.855	0.086	228.266	1.471	0.086	0.135	0.0	0.086	0.137	0.0
17	15733	15734	NS	1	-33.2	17.853	0.0	-33.78	17.653	0.0	-14.359	22.583	0.01	-13.599	22.571	0.018	0.086	154.811	1.485	0.087	176.916	1.447	0.086	2.085	0.004	0.086	1.761	0.001
18	15733	15734	NS	1	-33.401	17.853	0.0	-34.258	17.653	0.0	-14.359	22.583	0.01	-13.599	22.571	0.018	0.086	162.135	1.482	0.087	197.502	1.447	0.086	2.085	0.004	0.086	1.761	0.001
19	15733	15734	SN	1	-34.818	16.47	0.0	-34.623	17.927	0.0	0.891	21.771	0.0	1.82	21.978	0.0	0.087	224.686	5.64	0.086	214.833	4.766	0.086	0.137	0.0	0.086	0.126	0.0
20	15733	15734	SN	1	-34.968	16.47	0.0	-34.705	16.731	0.0	0.891	21.771	0.0	1.82	21.978	0.0	0.087	232.56	5.735	0.087	218.882	4.868	0.086	0.137	0.0	0.086	0.126	0.0
21	15734	15735	NS	1	-34.991	17.843	0.0	-34.379	17.984	0.0	-24.469	21.629	0.0	-27.026	22.466	0.012	0.086	233.801	4.657	0.086	203.015	4.205	0.086	20.785	0.034	0.086	37.398	0.031
22	15734	15735	SN	1	-34.679	17.074	0.0	-34.971	18.609	0.0	0.498	21.807	0.0	2.658	21.782	0.0	0.087	217.595	3.986	0.086	238.635	3.648	0.086	0.142	0.0	0.086	0.119	0.0
23	15734	15735	NS	1	-34.991	17.843	0.0	-34.379	17.984	0.0	-24.469	21.627	0.0	-27.026	22.466	0.012	0.086	233.801	4.655	0.086	203.015	4.197	0.086	20.785	0.034	0.086	37.398	0.031
24	15734	15735	SN	1	-34.982	16.485	0.0	-34.971	16.662	0.0	0.498	21.807	0.0	2.658	21.782	0.0	0.087	233.308	4.085	0.087	238.635	3.787	0.086	0.142	0.0	0.086	0.119	0.0
25	15735	15736	SN	1	-34.114	15.922	0.0	-34.908	18.345	0.0	-0.3	22.846	0.086	5.054	23.032	0.144	0.087	191.055	2.888	0.086	229.374	2.749	0.086	0.154	0.0	0.086	0.104	0.0
26	15735	15736	SN	1	-34.114	15.922	0.0	-34.908	18.345	0.0	-0.3	22.846	0.087	5.054	23.032	0.144	0.087	191.055	2.888	0.086	229.374	2.751	0.086	0.154	0.0	0.086	0.104	0.0
27	15735	15736	NS	1	-34.741	20.642	0.0	-34.827	20.622	0.0	-31.551	21.924	0.0	-21.297	22.056	0.006	0.086	220.722	3.31	0.086	225.1	3.18	0.086	105.925	0.171	0.086	10.048	0.213
28	15735	15736	SN	1	-34.114	15.385	0.0	-34.908	15.283	0.0	-0.3	22.846	0.093	5.048	23.032	0.144	0.087	191.055	3.009	0.087	229.374	2.953	0.086	0.154	0.0	0.086	0.104	0.0
29	15735	15736	NS	1	-34.399	20.642	0.0	-34.948	20.622	0.0	-32.097	21.923	0.0	-21.296	22.056	0.006	0.086	203.967	3.305	0.086	231.478	3.182	0.086	120.072	0.171	0.086	10.044	0.213
30	15736	15737	NS	1	-34.753	19.977	0.0	-34.589	20.543	0.0	2.175	22.311	0.006	1.756	23.043	0.083	0.086	221.33	2.64	0.086	213.132	2.563	0.086	0.123	0.0	0.086	0.127	0.0
31	15736	15737	SN	1	-33.413	16.923	0.0	-34.193	18.278	0.0	-7.561	23.105	0.133	-7.371	25.592	0.504	0.087	162.612	2.206	0.086	194.526	1.727	0.086	0.489	0.0	0.086	0.472	0.0
32	15736	15737	SN	1	-33.413	16.923	0.0	-34.193	17.257	0.0	-7.608	23.105	0.142	-7.363	25.592	0.505	0.087	162.612	2.378	0.087	194.526	2.005	0.086	0.494	0.0	0.086	0.471	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	15736	15737	SN	1	-33.755	16.923	0.0	-33.096	18.278	0.0	-7.572	23.105	0.133	-7.37	25.592	0.504	0.087	175.921	2.196	0.086	151.126	1.74	0.086	0.49	0.0	0.086	0.471	0.0
34	15737	15738	NS	2	-33.905	22.113	0.002	-34.422	20.466	0.0	-0.956	22.789	0.056	-1.791	23.685	0.785	0.086	182.075	2.431	0.086	205.101	2.616	0.086	0.166	0.0	0.086	0.185	0.0
35	15737	15738	NS	1	-33.905	22.105	0.002	-34.451	20.484	0.0	-0.956	22.789	0.056	-1.791	23.685	0.787	0.086	182.075	2.432	0.086	206.44	2.617	0.086	0.166	0.0	0.086	0.185	0.0
36	15737	15738	SN	1	-34.959	16.909	0.0	-34.561	17.997	0.0	-31.512	22.668	0.076	-15.279	23.08	0.19	0.087	232.083	2.531	0.086	211.782	2.178	0.086	104.986	0.074	0.086	2.562	0.007
37	15738	15739	SN	1	-34.731	19.472	0.0	-34.94	19.652	0.0	-5.44	23.396	0.07	-3.19	23.276	0.06	0.086	220.25	4.055	0.086	231.055	3.706	0.086	0.328	0.0	0.086	0.225	0.0
38	15738	15739	NS	1	-34.892	21.692	0.0	-34.716	19.954	0.0	-28.341	22.481	0.144	-31.972	23.471	0.863	0.086	228.523	2.754	0.086	219.465	2.871	0.086	50.614	0.189	0.086	116.672	0.159
39	15739	15740	SN	2	-34.778	18.739	0.0	-34.875	20.63	0.0	-30.732	22.885	0.068	-18.848	23.546	0.067	0.086	222.611	4.013	0.086	227.655	3.54	0.086	87.743	0.171	0.086	5.746	0.026
40	15739	15740	NS	1	-34.857	19.738	0.0	-34.909	21.601	0.0	-7.312	22.573	0.011	-1.796	23.671	0.49	0.086	226.632	4.496	0.086	229.439	4.221	0.086	0.466	0.0	0.086	0.185	0.0
41	15739	15740	SN	1	-34.778	18.739	0.0	-34.875	20.63	0.0	-30.732	22.885	0.068	-18.848	23.546	0.067	0.086	222.611	4.013	0.086	227.655	3.54	0.086	87.743	0.171	0.086	5.746	0.026
42	15739	15740	NS	1	-34.816	19.738	0.0	-34.804	21.601	0.0	-7.312	22.573	0.011	-1.796	23.671	0.49	0.086	224.589	4.492	0.086	223.936	4.183	0.086	0.466	0.0	0.086	0.185	0.0
43	15740	15741	NS	1	-34.864	17.952	0.0	-34.38	21.426	0.0	-4.039	22.129	0.023	-2.251	23.071	0.416	0.086	227.045	2.02	0.086	203.144	1.979	0.086	0.258	0.0	0.086	0.196	0.0
44	15740	15741	NS	1	-34.864	17.952	0.0	-34.38	21.426	0.0	-4.039	22.129	0.025	-2.251	23.072	0.454	0.086	227.045	2.024	0.086	203.144	1.979	0.086	0.258	0.0	0.086	0.196	0.0
45	15740	15741	SN	1	-34.773	17.642	0.0	-34.945	18.365	0.0	-25.782	23.235	0.05	-27.146	23.112	0.074	0.087	222.362	2.618	0.086	231.305	2.16	0.086	28.103	0.057	0.086	38.455	0.056
46	15740	15741	NS	2	-34.864	17.952	0.0	-34.38	21.426	0.0	-4.039	22.129	0.023	-2.251	23.071	0.416	0.086	227.045	2.02	0.086	203.144	1.979	0.086	0.258	0.0	0.086	0.196	0.0
47	15740	15741	SN	1	-33.228	17.641	0.0	-34.945	18.365	0.0	-25.782	23.235	0.05	-27.146	23.112	0.074	0.087	155.804	2.629	0.086	231.305	2.162	0.086	28.103	0.057	0.086	38.455	0.056
48	15741	15742	NS	2	-34.7	21.001	0.0	-34.809	20.585	0.0	-17.441	22.464	0.018	1.741	23.035	0.44	0.086	218.68	5.407	0.086	224.193	4.989	0.086	4.172	0.018	0.086	0.127	0.0
49	15741	15742	NS	1	-34.7	21.001	0.0	-34.809	20.585	0.0	-17.441	22.464	0.018	1.741	23.035	0.44	0.086	218.68	5.407	0.086	224.193	4.989	0.086	4.172	0.018	0.086	0.127	0.0
50	15741	15742	NS	1	-34.7	21.001	0.0	-34.809	20.585	0.0	-17.441	22.464	0.028	1.741	23.017	0.615	0.086	218.68	5.426	0.086	224.193	4.989	0.086	4.172	0.028	0.086	0.127	0.0
51	15741	15742	SN	1	-34.956	18.023	0.0	-33.774	18.56	0.0	-27.31	22.752	0.119	-31.65	23.167	0.234	0.086	231.894	4.671	0.086	176.644	3.602	0.086	39.93	0.093	0.086	108.352	0.075
52	15741	15742	SN	1	-34.882	18.026	0.0	-33.891	18.56	0.0	-27.59	22.752	0.118	-31.627	23.167	0.234	0.086	228.002	4.679	0.086	181.497	3.603	0.086	42.584	0.093	0.086	107.776	0.075
53	15742	15743	NS	2	-34.95	21.044	0.0	-34.807	19.661	0.0	1.922	22.436	0.081	2.265	23.403	0.515	0.086	231.536	3.503	0.086	224.137	3.251	0.086	0.125	0.0	0.086	0.122	0.0
54	15742	15743	NS	1	-34.95	21.044	0.0	-34.807	19.661	0.0	6.394	22.436	0.031	2.278	23.105	0.142	0.086	231.536	3.548	0.086	224.137	3.251	0.086	0.099	0.0	0.086	0.122	0.0
55	15742	15743	SN	1	-34.823	16.872	0.0	-34.841	18.618	0.0	2.067	23.157	0.193	0.921	23.394	1.072	0.087	224.904	3.978	0.086	225.825	3.535	0.086	0.124	0.0	0.086	0.136	0.0
56	15742	15743	SN	1	-34.281	16.872	0.0	-34.809	18.618	0.0	2.066	23.157	0.193	0.916	23.394	1.072	0.087	198.53	3.982	0.086	224.179	3.529	0.086	0.124	0.0	0.086	0.136	0.0
57	15742	15743	NS	1	-34.95	21.044	0.0	-34.807	19.661	0.0	1.922	22.436	0.081	2.265	23.403	0.515	0.086	231.536	3.503	0.086	224.137	3.251	0.086	0.125	0.0	0.086	0.122	0.0
58	15743	15744	NS	2	-34.974	18.157	0.0	-34.501	20.622	0.0	1.566	23.037	0.256	1.21	23.502	0.471	0.086	232.899	3.697	0.086	208.873	3.696	0.086	0.129	0.0	0.086	0.133	0.0
59	15743	15744	NS	1	-34.974	18.157	0.0	-34.615	20.622	0.0	1.566	23.037	0.256	1.21	23.502	0.471	0.086	232.899	3.697	0.086	214.403	3.696	0.086	0.129	0.0	0.086	0.133	0.0
60	15743	15744	SN	1	-34.292	16.091	0.0	-34.905	16.991	0.0	2.27	22.586	0.009	3.362	22.735	0.04	0.087	199.043	3.383	0.087	229.168	3.006	0.086	0.122	0.0	0.086	0.113	0.0
61	15743	15744	NS	1	-34.974	18.157	0.0	-34.615	20.622	0.0	1.566	20.596	0.0	1.156	20.187	0.0	0.086	232.899	4.011	0.086	214.403	3.727	0.086	0.129	0.0	0.086	0.133	0.0
62	15743	15744	SN	2	-34.957	16.702	0.0	-34.905	18.359	0.0	2.27	22.586	0.04	3.362	22.732	0.066	0.087	231.956	3.357	0.086	229.168	2.768	0.086	0.122	0.0	0.086	0.113	0.0
63	15743	15744	SN	1	-34.957	16.702	0.0	-34.905	18.359	0.0	2.27	22.586	0.04	3.362	22.732	0.066	0.087	231.956	3.357	0.086	229.168	2.768	0.086	0.122	0.0	0.086	0.113	0.0
64	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
65	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
66	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
67	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
68	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
69	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

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

- Normal
- Deviations
- Alarming
- High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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

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