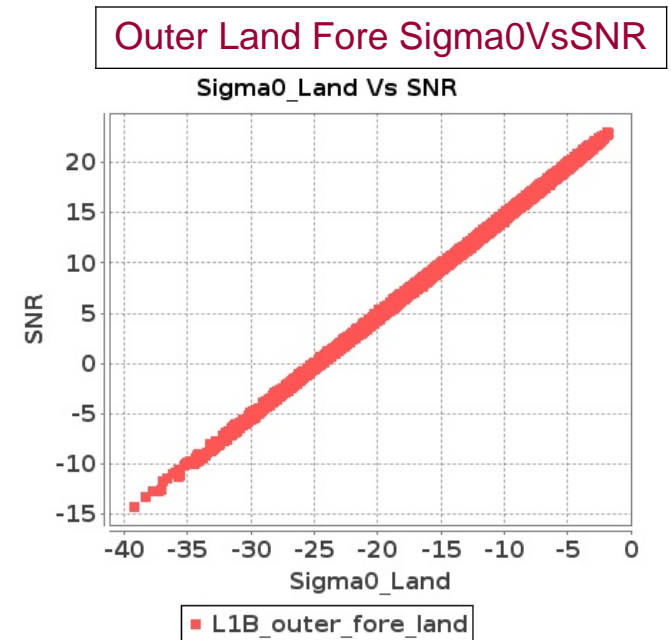
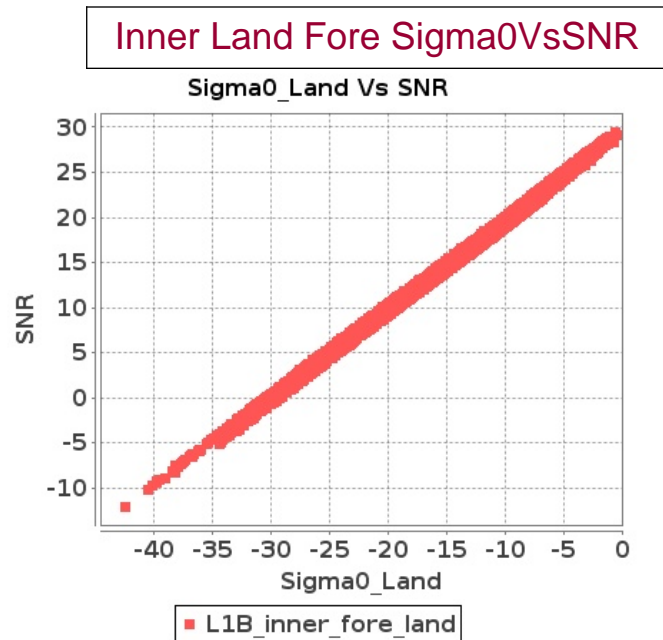
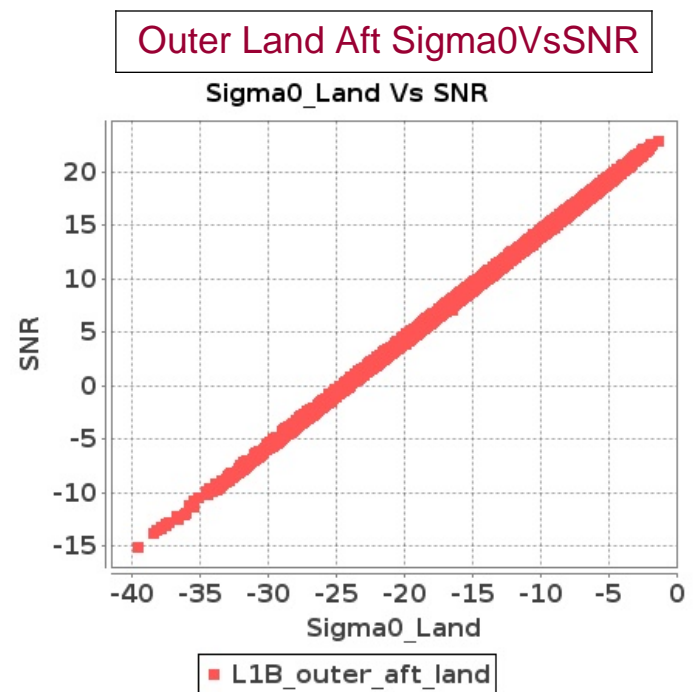
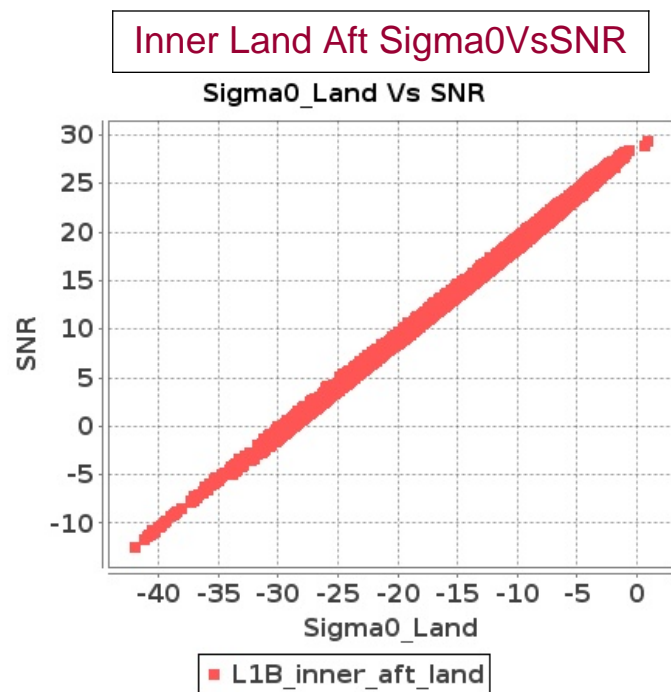
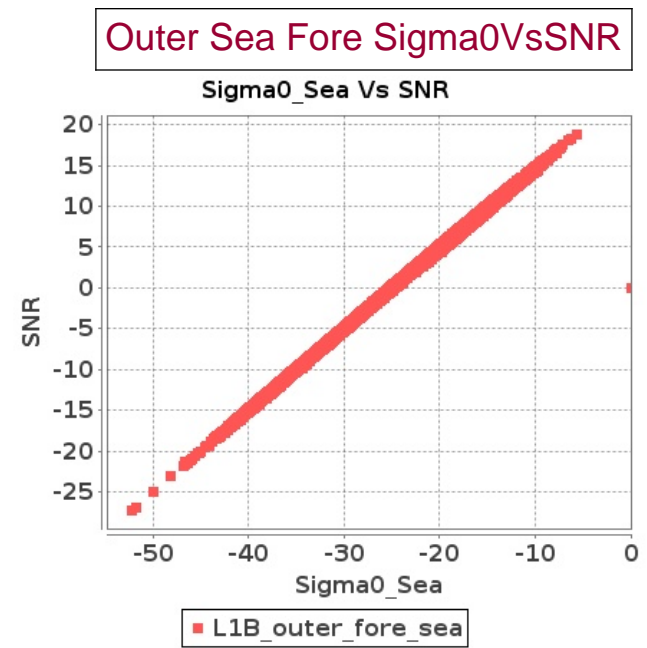
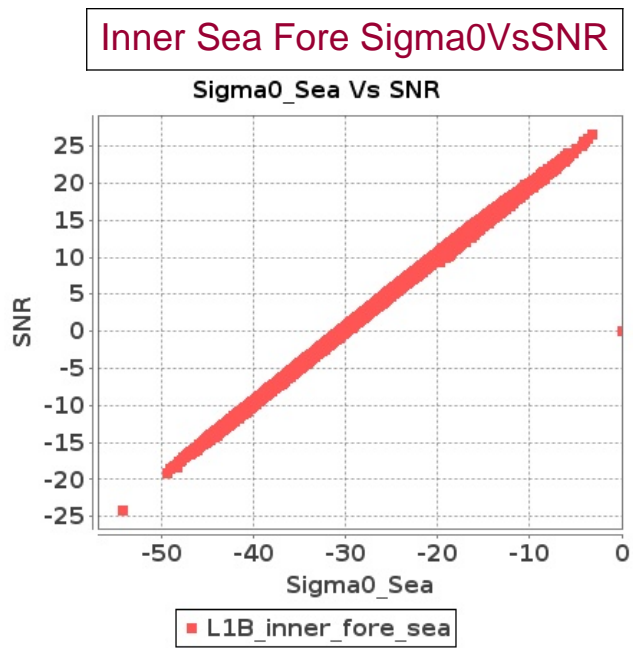
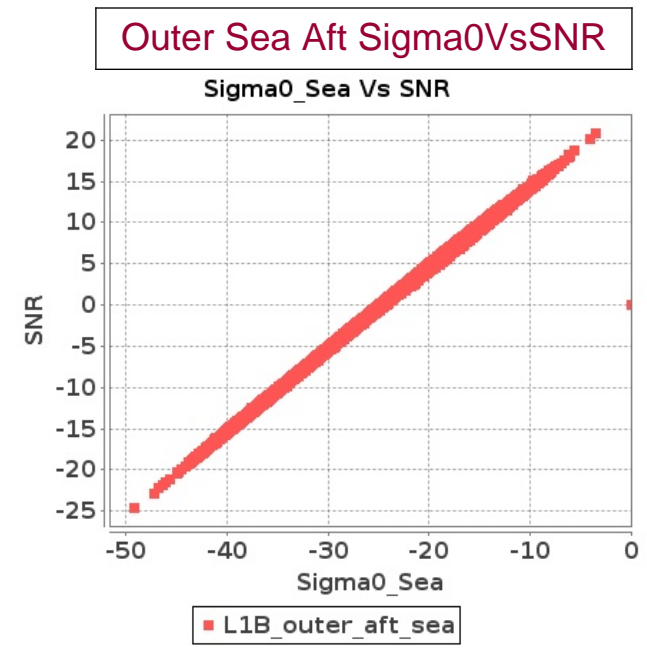
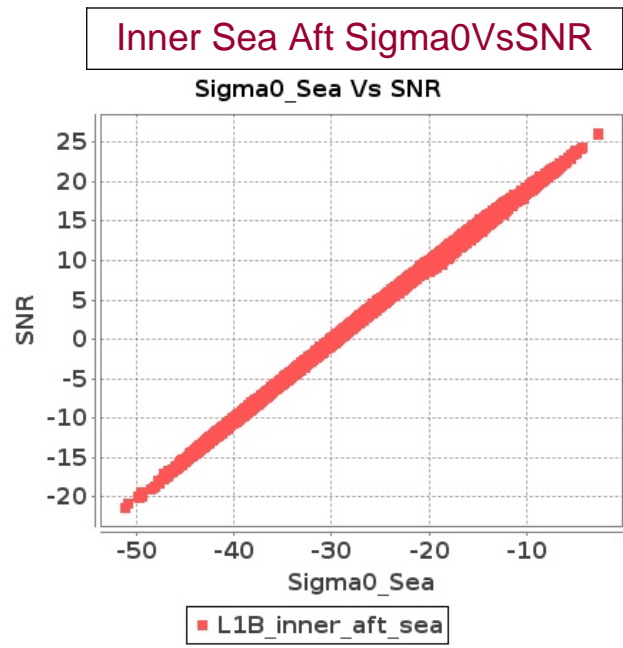
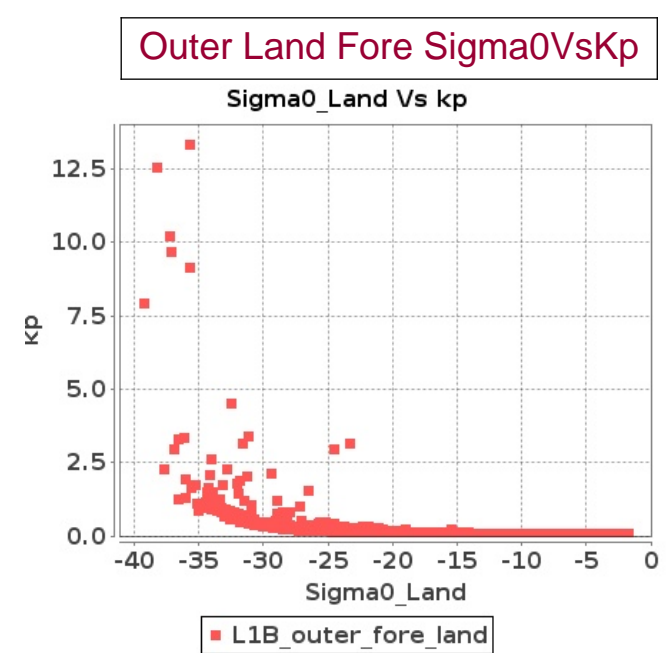
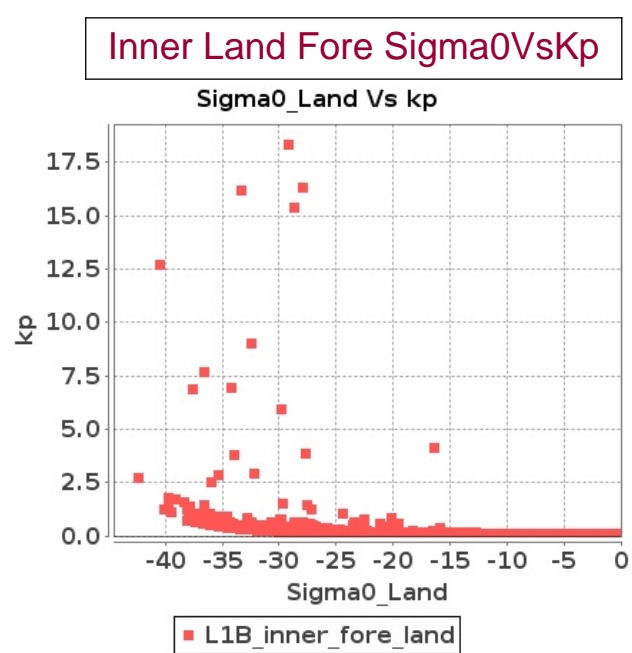
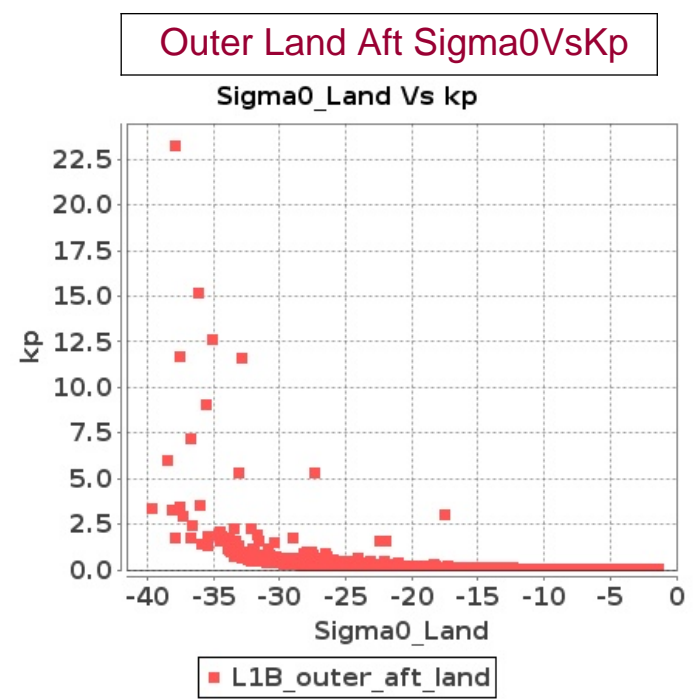
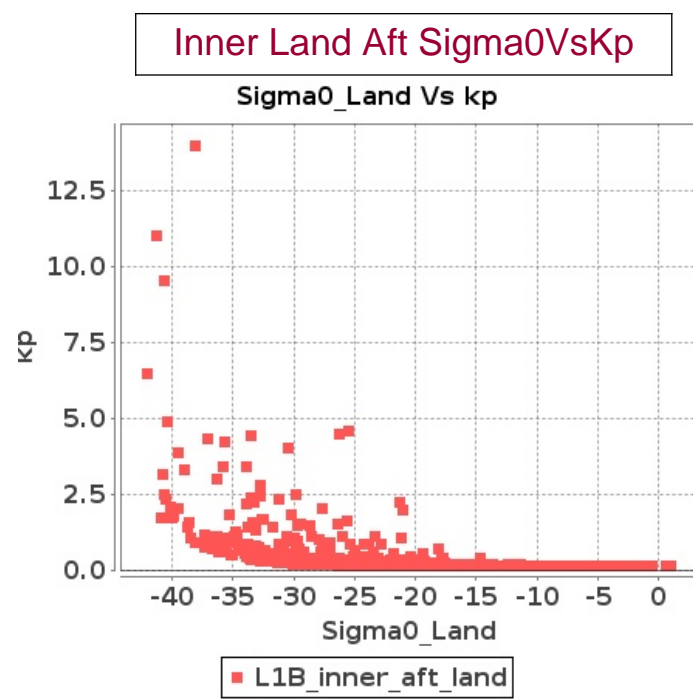
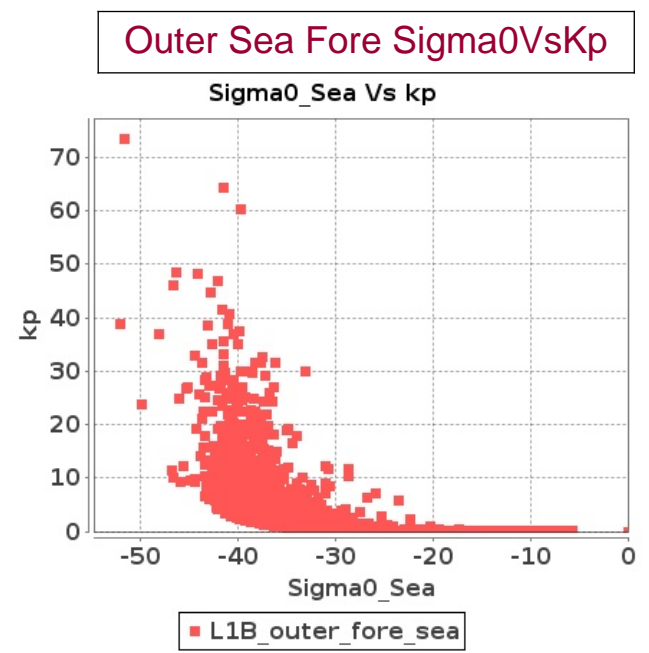
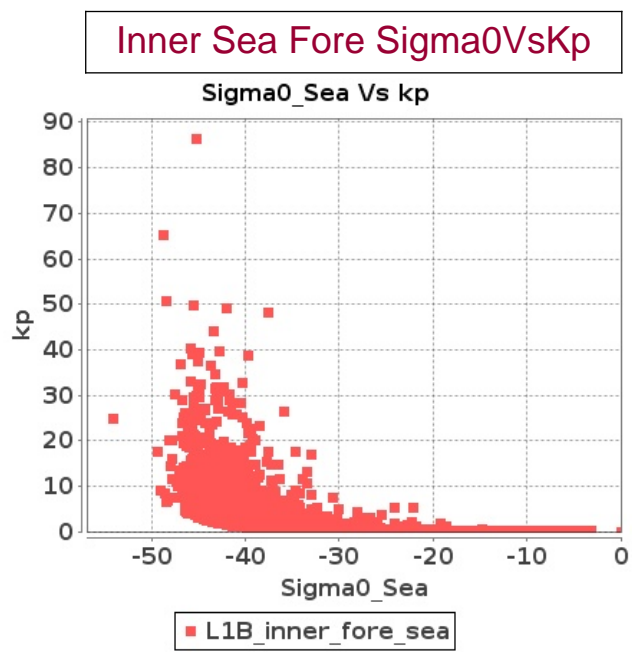
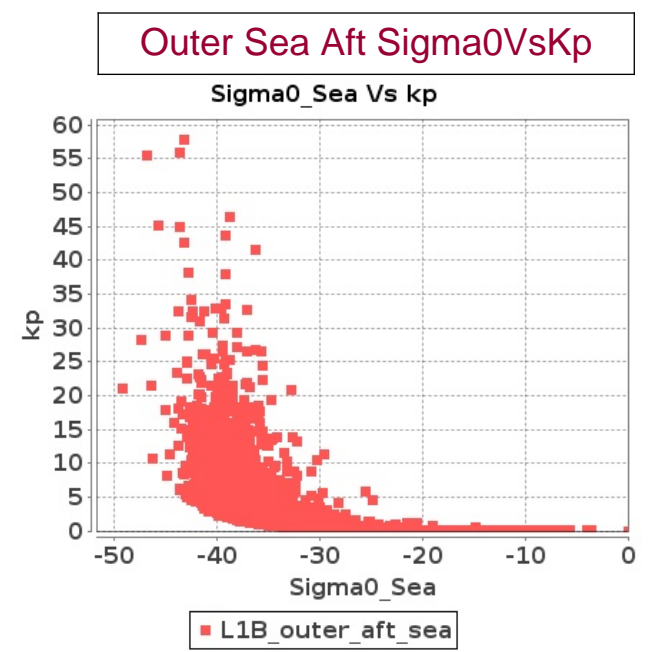
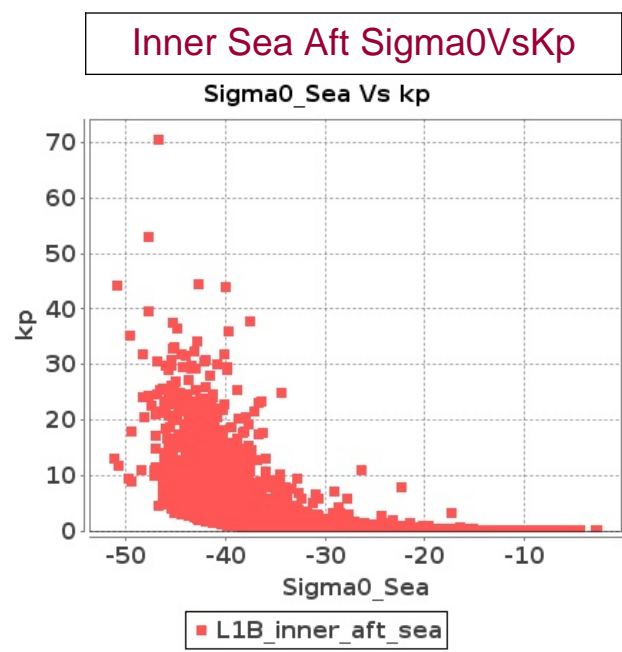


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-NOV-2019 To 04-NOV-2019





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

Report between 03-NOV-2019 To 04-NOV-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	16425	16426	SN	1	48.793	49.432	0.0	0.003	215.019	2.002	1038.216	1075.52	0.0	-91.698	-90.038	0.0
2	16425	16426	SN	2	48.795	49.43	0.0	0.003	280.636	2.016	1038.24	1075.488	0.0	-91.793	-90.039	0.0
3	16425	16426	SN	1	48.795	49.43	0.0	0.003	280.636	2.017	1038.24	1075.488	0.0	-91.793	-90.039	0.0
4	16425	16426	SN	2	48.793	49.432	0.0	0.003	215.019	2.002	1038.216	1075.52	0.0	-91.698	-90.038	0.0
5	16426	16427	SN	1	48.79	49.416	0.0	0.003	36.217	2.611	1036.976	1075.456	0.0	-91.6	-90.026	0.0
6	16426	16427	SN	1	48.79	49.416	0.0	0.003	36.217	2.422	1036.976	1075.456	0.0	-91.6	-90.026	0.0
7	16426	16427	NS	1	48.721	49.358	0.0	0.003	206.515	2.562	1034.744	1074.864	0.0	-91.804	-90.012	0.0
8	16426	16427	NS	1	48.721	49.358	0.0	0.003	206.515	2.56	1034.608	1074.864	0.0	-91.723	-90.012	0.0
9	16426	16427	SN	2	48.79	49.416	0.0	0.003	36.217	2.611	1036.976	1075.456	0.0	-91.6	-90.026	0.0
10	16427	16428	SN	1	48.78	49.416	0.0	0.003	6.375	2.352	1036.864	1075.616	0.0	-91.578	-90.056	0.0
11	16427	16428	SN	2	48.781	49.416	0.0	0.003	6.375	2.352	1036.864	1075.608	0.0	-91.578	-90.056	0.0
12	16427	16428	SN	1	48.781	49.416	0.0	0.003	6.375	2.5	1036.864	1075.608	0.0	-91.578	-90.056	0.0
13	16427	16428	NS	1	48.726	49.358	0.0	0.008	267.312	2.518	1034.72	1075.048	0.0	-91.702	-89.981	0.0
14	16427	16428	NS	1	48.693	49.358	0.0	0.008	267.312	2.515	1034.928	1075.048	0.0	-91.733	-89.981	0.0
15	16428	16429	SN	1	48.747	49.442	0.0	0.003	6.37	2.519	1036.88	1075.544	0.0	-91.788	-90.054	0.0
16	16428	16429	SN	1	48.757	49.442	0.0	0.003	6.37	2.521	1036.776	1075.544	0.0	-91.788	-90.054	0.0
17	16428	16429	NS	1	48.697	49.357	0.0	0.008	22.639	2.603	1034.992	1074.984	0.0	-91.543	-90.028	0.0
18	16428	16429	SN	1	48.757	49.442	0.0	0.003	6.37	2.305	1036.776	1075.544	0.0	-91.788	-90.054	0.0
19	16429	16430	SN	1	48.747	49.428	0.0	0.003	281.618	2.503	1036.776	1075.424	0.0	-91.817	-90.054	0.0
20	16429	16430	SN	1	48.747	49.428	0.0	0.003	281.618	2.157	1036.776	1075.424	0.0	-91.817	-90.054	0.0
21	16429	16430	SN	1	48.745	49.446	0.0	0.003	281.618	2.5	1036.816	1075.424	0.0	-91.817	-90.054	0.0
22	16429	16430	NS	1	48.686	49.358	0.0	0.003	41.657	2.635	1035.944	1074.88	0.0	-91.66	-89.994	0.0
23	16429	16430	NS	2	48.686	49.358	0.0	0.003	41.657	2.634	1035.944	1074.88	0.0	-91.51	-89.994	0.0
24	16430	16431	SN	1	48.741	49.476	0.0	0.003	214.318	1.98	1037.864	1075.352	0.0	-91.806	-90.055	0.0
25	16430	16431	SN	2	48.741	49.476	0.0	0.003	214.318	2.55	1037.864	1075.352	0.0	-91.806	-90.055	0.0
26	16430	16431	SN	1	48.741	49.476	0.0	0.003	214.318	2.55	1037.864	1075.352	0.0	-91.806	-90.055	0.0
27	16430	16431	NS	1	48.728	49.359	0.0	0.0	264.698	2.785	1035.336	1074.752	0.0	-91.727	-90.017	0.0
28	16430	16431	NS	1	48.728	49.359	0.0	0.0	264.698	2.782	1035.336	1074.752	0.0	-91.727	-90.017	0.0
29	16431	16432	NS	1	48.67	49.359	0.0	0.003	264.119	2.554	1035.16	1074.696	0.0	-92.46	-90.027	0.0
30	16431	16432	SN	2	48.771	49.446	0.0	0.003	280.344	2.646	1036.96	1075.32	0.0	-91.759	-90.057	0.0
31	16431	16432	SN	1	48.773	49.444	0.0	0.003	281.083	2.647	1037.176	1075.304	0.0	-91.759	-90.057	0.0
32	16431	16432	NS	1	48.67	49.359	0.0	0.003	264.119	2.551	1035.16	1074.696	0.0	-92.46	-90.027	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	16431	16432	SN	1	48.771	49.446	0.0	0.003	280.344	1.768	1036.96	1075.32	0.0	-91.759	-90.057	0.0
34	16432	16433	SN	2	48.747	49.484	0.0	0.003	214.633	2.663	1037.496	1075.488	0.0	-91.833	-90.049	0.0
35	16432	16433	SN	1	48.747	49.484	0.0	0.003	214.633	1.569	1037.496	1075.488	0.0	-91.833	-90.049	0.0
36	16432	16433	NS	1	48.678	49.37	0.0	0.003	43.114	2.623	1034.496	1074.816	0.0	-92.068	-90.024	0.0
37	16432	16433	NS	1	48.673	49.37	0.0	0.003	43.114	2.62	1034.464	1074.816	0.0	-91.812	-90.024	0.0
38	16432	16433	SN	1	48.747	49.484	0.0	0.003	214.633	2.663	1037.496	1075.488	0.0	-91.833	-90.049	0.0
39	16433	16434	NS	1	48.707	49.357	0.0	0.003	12.773	2.63	1035.504	1074.904	0.0	-91.702	-89.998	0.0
40	16433	16434	SN	1	48.736	49.469	0.0	0.003	6.37	2.558	1037.472	1075.56	0.0	-91.738	-90.02	0.0
41	16433	16434	NS	2	48.706	49.358	0.0	0.003	12.773	2.632	1035.496	1074.904	0.0	-91.702	-89.998	0.0
42	16434	16435	NS	1	48.727	49.399	0.0	0.003	41.68	2.726	1035.064	1074.816	0.0	-92.086	-90.004	0.0
43	16434	16435	SN	1	48.785	49.419	0.0	0.003	281.524	2.536	1037.176	1075.496	0.0	-91.606	-90.062	0.0
44	16435	16436	NS	1	48.7	49.358	0.0	0.0	41.147	2.769	1034.536	1074.76	0.0	-91.635	-90.025	0.0
45	16435	16436	SN	1	48.782	49.418	0.0	0.003	269.253	2.613	1038.328	1075.432	0.0	-91.818	-90.037	0.0
46	16436	16437	NS	1	48.695	49.398	0.0	0.003	267.251	2.392	1035.424	1074.296	0.0	-91.705	-90.024	0.0
47	16436	16437	SN	1	48.787	49.419	0.0	0.003	6.37	2.604	1037.872	1075.512	0.0	-91.67	-90.046	0.0
48	16436	16437	NS	1	48.695	49.398	0.0	0.003	267.251	2.589	1035.424	1074.792	0.0	-91.705	-90.024	0.0
49	16437	16438	NS	1	48.678	49.392	0.0	0.003	210.695	2.647	1034.384	1074.832	0.0	-91.758	-90.022	0.0
50	16437	16438	SN	1	48.734	49.42	0.0	0.003	280.741	2.585	1037.416	1075.536	0.0	-91.698	-90.056	0.0
51	16437	16438	SN	2	48.734	49.42	0.0	0.003	280.741	2.585	1037.416	1075.536	0.0	-91.698	-90.056	0.0
52	16437	16438	NS	1	48.678	49.392	0.0	0.003	210.695	2.65	1034.944	1074.824	0.0	-91.762	-90.022	0.0
53	16438	16439	SN	1	48.754	49.436	0.0	0.003	215.951	2.557	1037.48	1075.64	0.0	-91.708	-90.062	0.0
54	16438	16439	NS	1	48.661	49.417	0.0	0.003	13.837	2.577	1034.216	1074.936	0.0	-91.841	-90.021	0.0
55	16438	16439	SN	1	48.755	49.438	0.0	0.003	215.945	2.568	1037.488	1075.624	0.0	-91.707	-90.062	0.0
56	16438	16439	NS	1	48.661	49.417	0.0	0.003	13.837	1.491	1034.216	1071.112	0.0	-91.809	-90.021	0.0
57	16439	16440	NS	1	48.68	49.389	0.0	0.0	44.942	2.717	1034.92	1074.96	0.0	-91.803	-89.999	0.0
58	16439	16440	SN	1	48.742	49.428	0.0	0.0	162.593	2.775	1037.616	1075.688	0.0	-94.136	-90.064	0.0
59	16439	16440	SN	1	48.751	49.424	0.0	0.0	162.593	2.772	1037.616	1075.688	0.0	-94.136	-90.064	0.0
60	16439	16440	NS	1	48.68	49.389	0.0	0.0	44.942	1.737	1034.92	1068.272	0.0	-91.62	-89.999	0.0
61	16439	16440	SN	2	48.751	49.424	0.0	0.0	162.593	2.772	1037.616	1075.688	0.0	-94.136	-90.064	0.0
62	16439	16440	SN	1	48.742	49.428	0.0	0.003	6.364	1.691	1037.616	1075.688	0.0	-91.759	-90.064	0.0
63	16439	16440	NS	2	48.68	49.389	0.0	0.0	44.942	2.716	1034.92	1074.456	0.0	-91.817	-89.999	0.0
64	16440	16441	SN	1	48.739	49.461	0.0	0.003	215.035	2.705	1037.576	1075.472	0.0	-91.754	-90.018	0.0
65	16440	16441	SN	1	48.738	49.445	0.0	0.003	274.636	2.707	1037.856	1075.488	0.0	-91.755	-90.018	0.0
66	16440	16441	NS	1	48.678	49.356	0.0	0.003	266.479	2.676	1034.448	1074.784	0.0	-92.536	-90.006	0.0
67	16440	16441	SN	1	48.738	49.445	0.0	0.003	274.636	2.42	1037.856	1075.488	0.0	-91.755	-90.018	0.0
68	16441	16442	NS	1	48.727	49.355	0.0	0.003	210.546	2.561	1034.4	1074.976	0.0	-91.656	-90.002	0.0
69	16441	16442	NS	1	48.725	49.356	0.0	0.003	267.042	2.564	1034.376	1075.0	0.0	-91.657	-90.001	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	16441	16442	SN	1	48.743	49.478	0.0	0.003	281.839	2.532	1038.112	1075.672	0.0	-91.844	-90.044	0.0
71	16441	16442	SN	2	48.743	49.478	0.0	0.003	281.839	2.386	1038.112	1075.672	0.0	-91.844	-90.044	0.0
72	16441	16442	SN	1	48.743	49.478	0.0	0.003	281.839	2.386	1038.112	1075.672	0.0	-91.844	-90.044	0.0
73	16442	16443	NS	1	48.671	49.356	0.0	0.003	206.636	2.499	1034.616	1075.08	0.0	-91.978	-90.014	0.0
74	16442	16443	SN	1	48.739	49.417	0.0	0.003	279.974	2.321	1038.144	1075.712	0.0	-91.703	-90.059	0.0
75	16442	16443	NS	1	48.671	49.356	0.0	0.003	206.636	2.502	1034.616	1075.08	0.0	-91.978	-90.014	0.0
76	16442	16443	SN	1	48.739	49.417	0.0	0.003	279.974	2.509	1038.144	1075.712	0.0	-91.703	-90.059	0.0
77	16442	16443	SN	2	48.739	49.417	0.0	0.003	279.974	2.509	1038.144	1075.712	0.0	-91.703	-90.059	0.0
78	16443	16444	NS	1	48.684	49.356	0.0	0.0	267.367	2.756	1035.544	1074.984	0.0	-91.596	-90.005	0.0
79	16443	16444	NS	1	48.7	49.356	0.0	0.0	267.367	2.761	1035.144	1074.992	0.0	-91.583	-90.005	0.0
80	16443	16444	SN	1	48.735	49.417	0.0	0.003	6.375	2.545	1037.136	1075.6	0.0	-91.674	-90.043	0.0
81	16443	16444	SN	1	48.735	49.417	0.0	0.003	6.375	2.261	1037.136	1075.6	0.0	-91.674	-90.043	0.0
82	16443	16444	SN	1	48.735	49.417	0.0	0.003	6.375	2.543	1037.136	1075.6	0.0	-91.674	-90.043	0.0
83	16444	16445	SN	1	48.776	49.472	0.0	0.003	281.585	2.516	1037.272	1075.544	0.0	-92.134	-90.057	0.0
84	16444	16445	SN	1	48.776	49.472	0.0	0.003	281.585	2.082	1037.272	1075.544	0.0	-92.134	-90.057	0.0
85	16444	16445	NS	1	48.725	49.356	0.0	0.003	267.373	2.607	1035.552	1074.912	0.0	-91.625	-90.018	0.0
86	16444	16445	NS	1	48.726	49.356	0.0	0.003	267.373	2.603	1035.56	1074.888	0.0	-91.719	-90.018	0.0
87	16444	16445	SN	1	48.776	49.472	0.0	0.003	281.585	2.517	1037.272	1075.544	0.0	-92.134	-90.057	0.0
88	16445	16446	SN	1	48.728	49.454	0.0	0.003	6.353	2.575	1038.272	1075.432	0.0	-91.793	-90.058	0.0
89	16445	16446	SN	1	48.735	49.47	0.0	0.003	6.353	2.571	1038.272	1075.432	0.0	-91.766	-90.058	0.0
90	16445	16446	NS	1	48.727	49.356	0.0	0.003	266.573	2.666	1034.48	1074.744	0.0	-91.731	-90.019	0.0
91	16445	16446	NS	2	48.726	49.357	0.0	0.003	266.573	2.665	1034.464	1074.776	0.0	-91.732	-90.019	0.0
92	16445	16446	SN	1	48.728	49.454	0.0	0.003	6.353	1.879	1038.272	1075.432	0.0	-91.793	-90.058	0.0
93	16446	16447	SN	2	48.749	49.418	0.0	0.003	214.947	2.664	1037.568	1075.504	0.0	-91.677	-90.031	0.0
94	16446	16447	NS	1	48.663	49.357	0.0	0.008	13.765	2.556	1034.608	1074.816	0.0	-91.738	-90.021	0.0
95	16446	16447	SN	1	48.79	49.416	0.0	0.003	279.903	2.668	1037.6	1075.472	0.0	-91.677	-90.031	0.0
96	16446	16447	SN	1	48.749	49.418	0.0	0.003	214.947	1.647	1037.568	1075.504	0.0	-91.677	-90.031	0.0
97	16446	16447	NS	1	48.662	49.357	0.0	0.008	13.782	2.555	1034.792	1074.816	0.0	-91.738	-90.021	0.0
98	16447	16448	NS	2	48.952	49.216	0.0	0.0	42.664	41.825	1057.48	1061.96	0.0	-91.188	-90.243	0.0
99	16447	16448	SN	2	48.89	49.248	0.0	0.003	6.072	7.605	1051.344	1062.032	0.0	-91.19	-90.215	0.0
100	16447	16448	SN	1	48.89	49.248	0.0	0.003	6.072	7.605	1051.344	1062.032	0.0	-91.19	-90.215	0.0
101	16447	16448	NS	1	48.953	49.215	0.0	0.0	42.664	41.825	1057.512	1061.944	0.0	-91.188	-90.243	0.0
102	16448	16449	SN	2	48.741	49.419	0.0	0.003	280.714	2.543	1037.552	1075.656	0.0	-91.678	-90.035	0.0
103	16448	16449	NS	1	48.684	49.372	0.0	0.003	267.373	2.689	1035.224	1074.976	0.0	-91.714	-90.006	0.0
104	16448	16449	SN	1	48.741	49.419	0.0	0.003	280.714	2.543	1037.552	1075.656	0.0	-91.678	-90.035	0.0
105	16448	16449	NS	1	48.664	49.386	0.0	0.003	267.373	2.675	1034.656	1074.976	0.0	-91.665	-90.006	0.0
106	16449	16450	NS	1	48.505	49.415	0.0	0.0	145.199	2.776	1034.36	1074.84	0.0	-92.204	-90.004	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	16449	16450	SN	1	48.758	49.42	0.0	0.003	6.375	2.563	1037.56	1075.56	0.0	-91.598	-90.064	0.0
108	16449	16450	NS	2	48.505	49.415	0.0	0.0	145.199	2.776	1034.36	1074.84	0.0	-92.204	-90.004	0.0
109	16450	16451	NS	1	48.663	49.358	0.0	0.003	207.0	2.602	1035.152	1074.904	0.0	-91.641	-90.021	0.0
110	16450	16451	SN	1	48.779	49.436	0.0	0.003	280.498	2.638	1038.224	1075.616	0.0	-91.779	-90.029	0.0
111	16450	16451	SN	1	48.796	49.457	0.0	0.003	280.498	2.636	1038.576	1075.616	0.0	-91.73	-90.029	0.0
112	16450	16451	NS	1	48.663	49.358	0.0	0.003	207.0	2.542	1035.152	1074.784	0.0	-91.641	-90.021	0.0
113	16451	16452	SN	1	48.745	49.438	0.0	0.003	214.969	2.559	1037.776	1075.688	0.0	-91.802	-90.04	0.0
114	16451	16452	NS	1	48.693	49.359	0.0	0.0	266.479	2.364	1034.208	1073.888	0.0	-91.778	-90.019	0.0
115	16451	16452	NS	2	48.693	49.359	0.0	0.0	266.479	2.728	1034.208	1074.968	0.0	-91.776	-90.019	0.0
116	16451	16452	SN	1	48.745	49.438	0.0	0.003	214.969	2.562	1038.224	1075.688	0.0	-91.802	-90.04	0.0
117	16451	16452	NS	1	48.694	49.359	0.0	0.0	79.129	2.728	1034.216	1074.96	0.0	-91.776	-90.019	0.0
118	16452	16453	NS	2	48.72	49.356	0.0	0.003	264.714	2.589	1033.952	1075.04	0.0	-91.815	-90.018	0.0
119	16452	16453	SN	2	48.776	49.422	0.0	0.003	6.364	2.589	1037.768	1075.776	0.0	-91.589	-90.063	0.0
120	16452	16453	SN	1	48.776	49.422	0.0	0.003	6.364	2.589	1037.768	1075.776	0.0	-91.589	-90.063	0.0
121	16452	16453	NS	1	48.72	49.356	0.0	0.003	264.714	2.589	1033.952	1075.064	0.0	-91.815	-90.018	0.0
122	16452	16453	NS	1	48.72	49.356	0.0	0.003	264.714	1.686	1033.952	1071.968	0.0	-91.815	-90.018	0.0
123	16453	16454	SN	1	48.778	49.434	0.0	0.003	281.27	2.671	1038.232	1075.872	0.0	-92.29	-90.065	0.0
124	16453	16454	NS	1	48.72	49.355	0.0	0.003	267.373	2.653	1034.768	1075.152	0.0	-91.724	-90.016	0.0
125	16453	16454	NS	1	48.718	49.356	0.0	0.003	267.367	2.655	1033.752	1075.176	0.0	-91.724	-90.016	0.0
126	16453	16454	NS	1	48.718	49.356	0.0	0.003	267.367	1.602	1033.752	1069.872	0.0	-91.733	-90.016	0.0
127	16453	16454	SN	1	48.778	49.434	0.0	0.003	281.27	1.531	1038.232	1075.872	0.0	-92.29	-90.065	0.0
128	16453	16454	SN	2	48.778	49.434	0.0	0.003	281.27	2.669	1038.232	1075.872	0.0	-92.29	-90.065	0.0
129	16454	16455	NS	1	48.702	49.357	0.0	0.003	42.81	2.696	1034.448	1075.024	0.0	-91.754	-90.016	0.0
130	16454	16455	NS	2	48.7	49.359	0.0	0.003	264.72	2.695	1034.688	1075.056	0.0	-91.754	-90.016	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	16425	16426	SN	1	-34.966	27.037	0.068	-34.342	27.187	0.484	-9.874	27.583	7.282	-12.445	29.121	7.165	0.116	304.186	3.266	0.116	263.402	2.498	0.116	1.033	0.002	0.116	1.792	0.002
2	16425	16426	SN	2	-34.966	27.037	0.07	-34.342	27.187	0.511	-9.874	27.583	7.293	-12.453	29.121	7.164	0.116	304.186	3.263	0.116	263.402	2.492	0.116	1.033	0.002	0.116	1.795	0.002
3	16425	16426	SN	1	-34.966	27.037	0.07	-34.342	27.187	0.511	-9.874	27.583	7.292	-12.453	29.121	7.164	0.116	304.186	3.265	0.116	263.402	2.493	0.116	1.033	0.002	0.116	1.795	0.002
4	16425	16426	SN	2	-34.966	27.037	0.068	-34.342	27.187	0.484	-9.874	27.583	7.282	-12.445	29.121	7.165	0.116	304.186	3.265	0.116	263.402	2.498	0.116	1.033	0.002	0.116	1.792	0.002
5	16426	16427	SN	1	-33.302	26.935	0.21	-34.601	27.64	1.141	-11.098	31.771	8.553	-5.83	29.13	5.609	0.116	207.378	1.665	0.116	279.615	1.121	0.116	1.339	0.002	0.116	0.466	0.0
6	16426	16427	SN	1	-33.302	26.935	0.104	-34.601	27.64	1.154	-11.098	31.771	8.553	-5.83	29.13	5.609	0.116	207.378	1.704	0.116	279.615	1.152	0.116	1.339	0.002	0.116	0.466	0.0
7	16426	16427	NS	1	-33.656	24.698	0.144	-31.178	26.731	0.034	-32.508	33.538	7.841	-23.016	35.634	18.703	0.116	224.937	1.406	0.116	127.164	1.446	0.116	172.715	0.041	0.116	19.497	0.035
8	16426	16427	NS	1	-34.567	24.697	0.144	-30.601	26.728	0.034	-32.508	33.539	7.825	-23.016	35.634	18.683	0.116	277.427	1.405	0.116	111.358	1.451	0.116	172.715	0.041	0.116	19.497	0.035
9	16426	16427	SN	2	-33.302	26.935	0.21	-34.601	27.64	1.141	-11.098	31.771	8.553	-5.83	29.13	5.609	0.116	207.378	1.665	0.116	279.615	1.121	0.116	1.339	0.002	0.116	0.466	0.0
10	16427	16428	SN	1	-34.632	23.066	0.06	-31.348	23.949	0.292	3.784	27.644	9.926	3.783	30.882	5.636	0.116	281.6	1.166	0.116	132.271	0.71	0.116	0.149	0.0	0.116	0.149	0.0
11	16427	16428	SN	2	-34.632	23.066	0.06	-31.348	23.949	0.292	3.784	27.644	9.926	3.783	30.882	5.636	0.116	281.6	1.166	0.116	132.271	0.71	0.116	0.149	0.0	0.116	0.149	0.0
12	16427	16428	SN	1	-34.632	23.066	0.079	-31.348	23.949	0.288	3.784	27.644	9.926	3.783	30.882	5.636	0.116	281.6	1.149	0.116	132.271	0.699	0.116	0.149	0.0	0.116	0.149	0.0
13	16427	16428	NS	1	-34.829	23.236	0.06	-34.488	23.685	0.003	-13.29	28.866	7.704	-7.456	29.74	14.889	0.116	294.674	4.685	0.116	272.421	4.703	0.116	2.158	0.002	0.116	0.633	0.0
14	16427	16428	NS	1	-34.934	23.236	0.06	-34.481	23.685	0.003	-13.31	28.866	7.692	-7.458	29.74	14.864	0.116	301.852	4.69	0.116	271.998	4.71	0.116	2.167	0.002	0.116	0.633	0.0
15	16428	16429	SN	1	-34.524	24.316	0.001	-34.139	22.252	0.003	6.677	26.78	9.303	6.706	27.311	4.122	0.116	274.74	1.308	0.116	251.417	0.999	0.116	0.132	0.0	0.116	0.132	0.0
16	16428	16429	SN	1	-34.934	24.316	0.001	-32.787	22.251	0.003	6.677	26.78	9.303	6.706	27.311	4.122	0.116	301.876	1.311	0.116	184.171	0.998	0.116	0.132	0.0	0.116	0.132	0.0
17	16428	16429	NS	1	-34.999	22.633	0.004	-34.994	23.779	0.004	-9.993	28.476	6.401	-4.447	28.742	12.338	0.116	306.437	4.451	0.116	306.068	4.322	0.116	1.059	0.002	0.116	0.366	0.0
18	16428	16429	SN	1	-34.934	24.316	0.001	-32.787	22.248	0.003	6.677	26.78	9.326	6.706	27.311	4.085	0.116	301.876	1.331	0.116	184.171	1.017	0.116	0.132	0.0	0.116	0.132	0.0
19	16429	16430	SN	1	-34.702	22.656	0.013	-34.85	23.631	0.12	5.854	27.344	13.378	7.243	27.526	15.507	0.116	286.241	3.931	0.116	296.115	3.525	0.116	0.136	0.0	0.116	0.13	0.0
20	16429	16430	SN	1	-34.875	22.656	0.014	-34.946	23.631	0.122	5.854	27.344	13.479	7.243	27.526	16.081	0.116	297.798	4.045	0.116	302.746	3.6	0.116	0.136	0.0	0.116	0.13	0.0
21	16429	16430	SN	1	-34.863	22.656	0.013	-34.475	23.631	0.12	5.854	27.344	13.378	7.243	27.526	15.507	0.116	296.977	3.925	0.116	271.603	3.545	0.116	0.136	0.0	0.116	0.13	0.0
22	16429	16430	NS	1	-32.942	21.609	0.0	-34.761	21.821	0.0	-17.761	28.198	3.863	-23.474	29.061	8.595	0.116	190.817	1.051	0.116	290.068	1.107	0.116	5.875	0.001	0.116	21.65	0.002
23	16429	16430	NS	2	-32.942	21.61	0.0	-34.761	21.799	0.0	-17.761	28.198	3.863	-23.474	29.061	8.594	0.116	190.817	1.051	0.116	290.068	1.104	0.116	5.875	0.001	0.116	21.65	0.002
24	16430	16431	SN	1	-34.745	23.153	0.036	-32.227	24.465	0.179	4.5	27.35	13.887	8.186	28.002	14.822	0.116	289.041	1.958	0.116	161.882	1.686	0.116	0.144	0.0	0.116	0.127	0.0
25	16430	16431	SN	2	-33.837	23.153	0.034	-32.227	24.465	0.203	4.5	27.35	13.298	8.186	28.002	14.541	0.116	234.541	1.893	0.116	161.882	1.618	0.116	0.144	0.0	0.116	0.127	0.0
26	16430	16431	SN	1	-33.837	23.153	0.034	-32.227	24.465	0.203	4.5	27.35	13.298	8.186	28.002	14.541	0.116	234.541	1.893	0.116	161.882	1.618	0.116	0.144	0.0	0.116	0.127	0.0
27	16430	16431	NS	1	-34.56	23.139	0.062	-34.745	23.303	0.094	-6.763	29.144	5.192	-6.021	29.096	10.064	0.116	276.936	4.586	0.116	289.085	4.591	0.116	0.554	0.0	0.116	0.482	0.0
28	16430	16431	NS	1	-34.56	23.137	0.062	-34.745	23.303	0.094	-6.763	29.144	5.198	-6.021	29.096	10.055	0.116	276.936	4.58	0.116	289.085	4.587	0.116	0.554	0.0	0.116	0.482	0.0
29	16431	16432	NS	1	-34.69	26.468	0.108	-34.357	27.144	0.245	-8.355	29.027	9.356	-9.175	30.812	14.294	0.116	285.365	2.343	0.116	264.353	2.098	0.116	0.756	0.0	0.116	0.893	0.0
30	16431	16432	SN	2	-32.785	21.861	0.0	-34.872	23.458	0.175	5.13	30.048	8.873	8.263	28.436	8.73	0.116	184.121	2.283	0.116	297.604	1.438	0.116	0.14	0.0	0.116	0.127	0.0
31	16431	16432	SN	1	-32.892	22.393	0.001	-34.872	23.461	0.175	5.13	30.048	8.875	8.263	28.436	8.73	0.116	188.7	2.284	0.116	297.604	1.438	0.116	0.14	0.0	0.116	0.127	0.0
32	16431	16432	NS	1	-34.69	26.47	0.108	-34.357	27.144	0.244	-8.355	29.027	9.356	-9.175	30.812	14.339	0.116	285.365	2.339	0.116	264.353	2.096	0.116	0.756	0.0	0.116	0.893	0.0
33	16431	16432	SN	1	-32.785	21.812	0.0	-34.872	22.665	0.002	5.13	30.048	9.392	8.263	28.436	8.718	0.116	184.121	2.406	0.116	297.604	1.554	0.116	0.14	0.0	0.116	0.127	0.0

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

- Normal
  Deviations
- Alarming
  High Errors







112	16450	16451	NS	1	-33.167	25.323	0.255	-33.181	26.692	0.638	-1.762	28.533	16.782	0.345	30.614	23.851	0.116	201.044	1.009	0.116	201.672	1.149	0.116	0.246	0.0	0.116	0.193	0.0
113	16451	16452	SN	1	-34.232	23.926	0.132	-34.801	23.813	1.05	-5.324	31.267	15.656	-3.555	31.185	17.575	0.116	256.837	2.103	0.116	292.776	1.739	0.116	0.426	0.0	0.116	0.317	0.0
114	16451	16452	NS	1	-34.834	24.022	0.417	-34.818	27.64	0.272	0.681	28.394	17.23	5.22	28.83	34.292	0.116	294.969	3.702	0.116	293.984	3.058	0.116	0.187	0.0	0.116	0.139	0.0
115	16451	16452	NS	2	-34.834	24.022	0.416	-34.818	27.64	0.272	0.681	28.394	24.676	5.22	28.832	36.237	0.116	294.969	3.697	0.116	293.984	3.058	0.116	0.187	0.0	0.116	0.139	0.0
116	16451	16452	SN	1	-34.798	23.925	0.132	-34.026	23.812	1.055	-5.328	31.267	15.655	-3.555	31.185	17.574	0.116	292.575	2.101	0.116	244.932	1.744	0.116	0.426	0.0	0.116	0.317	0.0
117	16451	16452	NS	1	-34.834	24.022	0.416	-34.818	27.64	0.272	0.681	28.394	24.678	5.22	28.832	36.235	0.116	294.969	3.697	0.116	293.984	3.058	0.116	0.187	0.0	0.116	0.139	0.0
118	16452	16453	NS	2	-34.439	24.186	0.65	-34.953	24.39	0.257	8.189	28.631	25.13	8.976	28.801	35.314	0.116	269.391	3.156	0.116	303.138	3.112	0.116	0.127	0.0	0.116	0.125	0.0
119	16452	16453	SN	2	-34.773	22.871	0.057	-34.256	24.065	0.91	-5.072	29.454	34.365	-3.955	29.913	42.926	0.116	290.946	2.511	0.116	258.306	1.935	0.116	0.407	0.0	0.116	0.338	0.0
120	16452	16453	SN	1	-34.773	22.871	0.057	-34.256	24.065	0.91	-5.072	29.454	34.365	-3.955	29.913	42.926	0.116	290.946	2.511	0.116	258.306	1.935	0.116	0.407	0.0	0.116	0.338	0.0
121	16452	16453	NS	1	-34.473	24.186	0.65	-34.953	24.39	0.257	8.189	28.631	25.136	8.976	28.801	35.314	0.116	271.458	3.156	0.116	303.138	3.112	0.116	0.127	0.0	0.116	0.125	0.0
122	16452	16453	NS	1	-33.859	24.186	0.651	-34.953	24.39	0.257	8.201	28.631	9.856	8.996	28.626	24.899	0.116	235.677	3.158	0.116	303.138	3.108	0.116	0.127	0.0	0.116	0.125	0.0
123	16453	16454	SN	1	-33.073	24.195	0.128	-34.917	24.98	1.01	3.003	29.265	28.446	0.947	29.966	33.041	0.116	196.691	1.548	0.116	300.756	1.374	0.116	0.156	0.0	0.116	0.183	0.0
124	16453	16454	NS	1	-33.969	26.677	0.543	-32.915	24.796	0.021	7.024	32.088	17.117	7.321	28.655	26.62	0.116	241.715	1.979	0.116	189.706	1.642	0.116	0.131	0.0	0.116	0.13	0.0
125	16453	16454	NS	1	-34.829	26.678	0.543	-34.377	24.799	0.021	7.022	32.088	17.116	7.321	28.655	26.625	0.116	294.658	1.987	0.116	284.446	1.646	0.116	0.131	0.0	0.116	0.13	0.0
126	16453	16454	NS	1	-34.829	26.678	0.545	-34.377	24.799	0.021	7.075	32.088	2.274	7.321	28.651	2.166	0.116	294.658	2.036	0.116	284.446	1.646	0.116	0.131	0.0	0.116	0.13	0.0
127	16453	16454	SN	1	-33.073	18.73	0.0	-34.917	19.468	0.0	3.207	29.299	25.479	0.947	29.966	31.065	0.117	196.691	1.413	0.117	300.756	1.47	0.116	0.154	0.0	0.116	0.183	0.0
128	16453	16454	SN	2	-33.073	24.195	0.127	-34.917	24.98	1.01	3.006	29.265	28.449	0.947	29.966	33.046	0.116	196.691	1.548	0.116	300.756	1.375	0.116	0.156	0.0	0.116	0.183	0.0
129	16454	16455	NS	1	-34.898	24.434	0.373	-34.974	24.438	0.044	2.11	28.59	10.398	5.172	28.541	18.725	0.116	299.415	4.481	0.116	304.689	3.445	0.116	0.166	0.0	0.116	0.14	0.0
130	16454	16455	NS	2	-34.996	24.434	0.372	-34.974	24.438	0.044	2.11	28.59	10.4	5.172	28.541	18.726	0.116	306.264	4.481	0.116	304.689	3.445	0.116	0.166	0.0	0.116	0.14	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	16425	16426	SN	1	57.576	58.286	0.0	0.0	291.209	3.263	1216.704	1263.84	0.0	-93.109	-92.081	0.0
2	16425	16426	SN	2	57.578	58.284	0.0	0.0	291.28	3.279	1216.72	1263.792	0.0	-93.108	-92.082	0.0
3	16425	16426	SN	1	57.578	58.284	0.0	0.0	291.28	3.277	1216.72	1263.792	0.0	-93.108	-92.082	0.0
4	16425	16426	SN	2	57.576	58.286	0.0	0.0	291.209	3.263	1216.704	1263.84	0.0	-93.109	-92.081	0.0
5	16426	16427	SN	1	57.581	58.273	0.0	0.0	299.156	3.877	1215.704	1263.744	0.0	-93.098	-92.074	0.0
6	16426	16427	SN	1	57.581	58.273	0.0	0.0	299.156	3.452	1215.704	1263.744	0.0	-93.098	-92.074	0.0
7	16426	16427	NS	1	57.506	58.168	0.0	0.003	299.189	3.645	1212.8	1262.544	0.0	-93.149	-92.055	0.0
8	16426	16427	NS	1	57.506	58.168	0.0	0.003	299.189	3.642	1213.096	1262.544	0.0	-93.116	-92.055	0.0
9	16426	16427	SN	2	57.581	58.273	0.0	0.0	299.156	3.877	1215.704	1263.744	0.0	-93.098	-92.074	0.0
10	16427	16428	SN	1	57.55	58.253	0.0	0.0	296.034	3.302	1215.336	1263.952	0.0	-93.029	-92.102	0.0
11	16427	16428	SN	2	57.551	58.253	0.0	0.003	296.018	3.304	1215.336	1263.936	0.0	-93.068	-92.102	0.0
12	16427	16428	SN	1	57.551	58.253	0.0	0.0	296.018	3.705	1215.336	1263.936	0.0	-93.068	-92.102	0.0
13	16427	16428	NS	1	57.496	58.168	0.0	0.0	289.278	3.591	1212.968	1262.776	0.0	-93.14	-92.031	0.0
14	16427	16428	NS	1	57.492	58.168	0.0	0.0	289.278	3.587	1212.984	1262.776	0.0	-93.144	-92.031	0.0
15	16428	16429	SN	1	57.551	58.259	0.0	0.0	293.04	3.702	1215.128	1263.84	0.0	-93.095	-92.1	0.0
16	16428	16429	SN	1	57.548	58.259	0.0	0.0	293.04	3.706	1215.128	1263.84	0.0	-93.116	-92.1	0.0
17	16428	16429	NS	1	57.485	58.168	0.0	0.003	296.983	3.794	1213.016	1262.688	0.0	-93.197	-92.073	0.0
18	16428	16429	SN	1	57.548	58.259	0.0	0.0	293.04	3.288	1215.128	1263.84	0.0	-93.116	-92.1	0.0
19	16429	16430	SN	1	57.561	58.262	0.0	0.0	290.982	3.722	1215.304	1263.696	0.0	-93.271	-92.1	0.0
20	16429	16430	SN	1	57.561	58.262	0.0	0.0	290.982	3.252	1215.304	1263.696	0.0	-93.271	-92.1	0.0
21	16429	16430	SN	1	57.558	58.274	0.0	0.0	299.382	3.717	1215.288	1263.696	0.0	-93.078	-92.1	0.0
22	16429	16430	NS	1	57.504	58.169	0.0	0.0	293.784	3.766	1213.8	1262.576	0.0	-93.026	-92.039	0.0
23	16429	16430	NS	2	57.504	58.169	0.0	0.0	293.784	3.766	1213.8	1262.576	0.0	-93.026	-92.039	0.0
24	16430	16431	SN	1	57.58	58.262	0.0	0.003	290.558	3.108	1215.616	1263.616	0.0	-93.123	-92.102	0.0
25	16430	16431	SN	2	57.58	58.262	0.0	0.0	290.558	3.728	1215.616	1263.616	0.0	-93.123	-92.102	0.0
26	16430	16431	SN	1	57.58	58.262	0.0	0.0	290.558	3.728	1215.616	1263.616	0.0	-93.123	-92.102	0.0
27	16430	16431	NS	1	57.494	58.168	0.0	0.0	299.525	3.875	1213.872	1262.4	0.0	-93.08	-92.056	0.0
28	16430	16431	NS	1	57.494	58.168	0.0	0.0	299.525	3.881	1213.872	1262.4	0.0	-93.072	-92.056	0.0
29	16431	16432	NS	1	57.506	58.176	0.0	0.0	297.606	3.747	1212.968	1262.336	0.0	-93.086	-92.071	0.0
30	16431	16432	SN	2	57.57	58.281	0.0	0.0	295.632	3.879	1215.872	1263.584	0.0	-93.273	-92.091	0.0
31	16431	16432	SN	1	57.571	58.28	0.0	0.0	295.632	3.883	1215.896	1263.56	0.0	-93.273	-92.091	0.0
32	16431	16432	NS	1	57.506	58.176	0.0	0.0	297.606	3.754	1212.968	1262.336	0.0	-93.121	-92.071	0.0
33	16431	16432	SN	1	57.57	58.281	0.0	0.003	286.885	2.949	1215.872	1263.584	0.0	-93.273	-92.091	0.0
34	16432	16433	SN	2	57.555	58.287	0.0	0.0	294.964	3.903	1216.528	1263.808	0.0	-93.293	-92.094	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	16432	16433	SN	1	57.555	58.287	0.0	0.0	294.964	2.636	1216.528	1263.808	0.0	-93.293	-92.094	0.0
36	16432	16433	NS	1	57.478	58.169	0.0	0.0	287.414	3.676	1212.568	1262.488	0.0	-93.149	-92.07	0.0
37	16432	16433	NS	1	57.47	58.194	0.0	0.0	287.414	3.673	1212.704	1262.488	0.0	-93.132	-92.07	0.0
38	16432	16433	SN	1	57.555	58.287	0.0	0.0	294.964	3.903	1216.528	1263.808	0.0	-93.293	-92.094	0.0
39	16433	16434	NS	1	57.49	58.195	0.0	0.003	290.64	3.833	1213.408	1262.592	0.0	-93.173	-92.037	0.0
40	16433	16434	SN	1	57.57	58.272	0.0	0.0	292.891	3.78	1216.024	1263.864	0.0	-93.151	-92.065	0.0
41	16433	16434	NS	2	57.489	58.196	0.0	0.0	290.618	3.833	1213.4	1262.6	0.0	-93.173	-92.037	0.0
42	16434	16435	NS	1	57.506	58.202	0.0	0.0	293.823	3.895	1212.792	1262.48	0.0	-93.04	-92.045	0.0
43	16434	16435	SN	1	57.565	58.262	0.0	0.0	292.174	3.738	1216.128	1263.816	0.0	-93.018	-92.108	0.0
44	16435	16436	NS	1	57.484	58.17	0.0	0.0	297.49	3.912	1213.016	1262.416	0.0	-93.044	-92.07	0.0
45	16435	16436	SN	1	57.56	58.283	0.0	0.0	291.468	3.872	1216.824	1263.752	0.0	-93.114	-92.077	0.0
46	16436	16437	NS	1	57.484	58.171	0.0	0.0	292.94	3.207	1213.368	1261.712	0.0	-93.146	-92.069	0.0
47	16436	16437	SN	1	57.583	58.279	0.0	0.0	298.764	3.86	1216.8	1263.84	0.0	-92.975	-92.082	0.0
48	16436	16437	NS	1	57.484	58.171	0.0	0.0	292.94	3.683	1213.368	1262.448	0.0	-93.155	-92.069	0.0
49	16437	16438	NS	1	57.474	58.187	0.0	0.0	299.012	3.795	1212.56	1262.496	0.0	-93.416	-92.067	0.0
50	16437	16438	SN	1	57.553	58.278	0.0	0.0	298.008	3.786	1215.968	1263.856	0.0	-93.06	-92.102	0.0
51	16437	16438	SN	2	57.553	58.278	0.0	0.0	298.008	3.786	1215.968	1263.856	0.0	-93.06	-92.102	0.0
52	16437	16438	NS	1	57.474	58.166	0.0	0.0	299.012	3.798	1212.392	1262.488	0.0	-93.165	-92.067	0.0
53	16438	16439	SN	1	57.571	58.258	0.0	0.0	293.128	3.737	1216.528	1264.0	0.0	-93.158	-92.108	0.0
54	16438	16439	NS	1	57.471	58.187	0.0	0.0	288.484	3.76	1212.568	1262.624	0.0	-93.157	-92.065	0.0
55	16438	16439	SN	1	57.572	58.257	0.0	0.0	293.166	3.751	1216.536	1263.984	0.0	-93.158	-92.108	0.0
56	16438	16439	NS	1	57.471	58.187	0.0	0.0	286.372	2.373	1212.568	1258.032	0.0	-93.265	-92.065	0.0
57	16439	16440	NS	1	57.467	58.172	0.0	0.0	292.775	4.011	1212.384	1262.656	0.0	-93.149	-92.04	0.0
58	16439	16440	SN	1	57.568	58.26	0.0	0.0	291.418	4.002	1216.96	1264.064	0.0	-95.627	-92.11	0.0
59	16439	16440	SN	1	57.568	58.262	0.0	0.0	291.418	3.997	1217.08	1264.064	0.0	-95.627	-92.11	0.0
60	16439	16440	NS	1	57.467	58.172	0.0	0.0	289.422	2.423	1212.384	1254.936	0.0	-93.07	-92.04	0.0
61	16439	16440	SN	2	57.568	58.262	0.0	0.0	291.418	3.997	1217.08	1264.064	0.0	-95.627	-92.11	0.0
62	16439	16440	SN	1	57.568	58.26	0.0	0.003	291.418	2.863	1216.96	1264.064	0.0	-93.085	-92.11	0.0
63	16439	16440	NS	2	57.467	58.172	0.0	0.0	293.911	4.011	1212.384	1261.84	0.0	-93.107	-92.04	0.0
64	16440	16441	SN	1	57.57	58.274	0.0	0.0	291.115	4.007	1216.328	1263.776	0.0	-93.116	-92.062	0.0
65	16440	16441	SN	1	57.559	58.274	0.0	0.0	298.803	4.012	1216.312	1263.808	0.0	-93.116	-92.062	0.0
66	16440	16441	NS	1	57.484	58.167	0.0	0.0	297.942	3.901	1212.456	1262.432	0.0	-93.063	-92.05	0.0
67	16440	16441	SN	1	57.559	58.274	0.0	0.0	298.803	3.559	1216.312	1263.808	0.0	-93.116	-92.062	0.0
68	16441	16442	NS	1	57.504	58.166	0.0	0.0	292.736	3.665	1212.544	1262.664	0.0	-93.114	-92.044	0.0
69	16441	16442	NS	1	57.502	58.167	0.0	0.0	296.757	3.667	1212.504	1262.704	0.0	-93.018	-92.044	0.0
70	16441	16442	SN	1	57.579	58.281	0.0	0.0	298.571	3.801	1216.28	1264.04	0.0	-93.158	-92.093	0.0
71	16441	16442	SN	2	57.579	58.281	0.0	0.0	298.571	3.387	1216.28	1264.04	0.0	-93.158	-92.093	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	16441	16442	SN	1	57.579	58.281	0.0	0.0	298.571	3.387	1216.28	1264.04	0.0	-93.158	-92.093	0.0
73	16442	16443	NS	1	57.504	58.167	0.0	0.0	297.143	3.605	1212.576	1262.8	0.0	-93.09	-92.052	0.0
74	16442	16443	SN	1	57.554	58.256	0.0	0.0	294.975	3.326	1216.568	1264.064	0.0	-93.127	-92.105	0.0
75	16442	16443	NS	1	57.504	58.167	0.0	0.0	297.143	3.608	1212.576	1262.8	0.0	-93.018	-92.052	0.0
76	16442	16443	SN	1	57.554	58.256	0.0	0.0	294.937	3.738	1216.568	1264.064	0.0	-93.127	-92.105	0.0
77	16442	16443	SN	2	57.554	58.256	0.0	0.0	294.937	3.738	1216.568	1264.064	0.0	-93.127	-92.105	0.0
78	16443	16444	NS	1	57.484	58.167	0.0	0.0	288.104	3.889	1213.528	1262.68	0.0	-92.968	-92.045	0.0
79	16443	16444	NS	1	57.492	58.167	0.0	0.0	288.153	3.877	1213.512	1262.704	0.0	-92.977	-92.045	0.0
80	16443	16444	SN	1	57.549	58.281	0.0	0.0	296.117	3.738	1215.64	1263.92	0.0	-93.126	-92.084	0.0
81	16443	16444	SN	1	57.549	58.281	0.0	0.003	296.117	3.29	1215.64	1263.92	0.0	-93.126	-92.084	0.0
82	16443	16444	SN	1	57.549	58.281	0.0	0.0	296.117	3.738	1215.64	1263.92	0.0	-93.126	-92.084	0.0
83	16444	16445	SN	1	57.567	58.28	0.0	0.0	291.931	3.685	1216.152	1263.856	0.0	-93.224	-92.104	0.0
84	16444	16445	SN	1	57.567	58.28	0.0	0.003	291.931	3.172	1216.152	1263.856	0.0	-93.25	-92.104	0.0
85	16444	16445	NS	1	57.504	58.18	0.0	0.0	289.538	3.779	1213.488	1262.6	0.0	-93.242	-92.061	0.0
86	16444	16445	NS	1	57.482	58.166	0.0	0.0	289.466	3.791	1213.504	1262.568	0.0	-93.099	-92.061	0.0
87	16444	16445	SN	1	57.567	58.28	0.0	0.0	291.931	3.687	1216.152	1263.856	0.0	-93.224	-92.104	0.0
88	16445	16446	SN	1	57.56	58.279	0.0	0.0	289.753	3.765	1216.064	1263.744	0.0	-93.084	-92.105	0.0
89	16445	16446	SN	1	57.563	58.269	0.0	0.0	289.753	3.76	1215.936	1263.744	0.0	-93.118	-92.105	0.0
90	16445	16446	NS	1	57.506	58.19	0.0	0.0	293.084	3.902	1212.704	1262.384	0.0	-93.074	-92.064	0.0
91	16445	16446	NS	2	57.504	58.189	0.0	0.0	297.794	3.904	1212.672	1262.424	0.0	-93.085	-92.064	0.0
92	16445	16446	SN	1	57.56	58.279	0.0	0.0	289.753	3.037	1216.064	1263.744	0.0	-93.084	-92.105	0.0
93	16446	16447	SN	2	57.562	58.28	0.0	0.0	289.973	3.916	1216.0	1263.832	0.0	-93.157	-92.078	0.0
94	16446	16447	NS	1	57.472	58.168	0.0	0.0	292.433	3.705	1212.312	1262.472	0.0	-93.138	-92.066	0.0
95	16446	16447	SN	1	57.563	58.278	0.0	0.0	289.885	3.918	1216.016	1263.776	0.0	-93.156	-92.078	0.0
96	16446	16447	SN	1	57.562	58.28	0.0	0.0	289.973	2.833	1216.0	1263.832	0.0	-93.157	-92.078	0.0
97	16446	16447	NS	1	57.473	58.168	0.0	0.0	292.433	3.7	1212.368	1262.472	0.0	-93.14	-92.066	0.0
98	16447	16448	NS	2	57.755	58.027	0.0	0.0	37.221	87.519	1240.16	1247.056	0.0	-92.753	-92.288	0.0
99	16447	16448	SN	2	57.673	58.066	0.0	0.0	295.565	11.183	1232.2	1247.12	0.0	-92.754	-92.265	0.0
100	16447	16448	SN	1	57.673	58.066	0.0	0.0	295.565	11.183	1232.2	1247.12	0.0	-92.754	-92.265	0.0
101	16447	16448	NS	1	57.756	58.026	0.0	0.0	37.215	87.673	1240.208	1247.032	0.0	-92.753	-92.288	0.0
102	16448	16449	SN	2	57.566	58.265	0.0	0.003	296.712	3.743	1216.488	1264.008	0.0	-93.248	-92.074	0.0
103	16448	16449	NS	1	57.493	58.204	0.0	0.0	288.468	3.942	1213.072	1262.688	0.0	-93.273	-92.024	0.0
104	16448	16449	SN	1	57.566	58.265	0.0	0.003	296.712	3.743	1216.488	1264.008	0.0	-93.248	-92.074	0.0
105	16448	16449	NS	1	57.48	58.195	0.0	0.0	288.468	3.935	1213.072	1262.688	0.0	-93.273	-92.024	0.0
106	16449	16450	NS	1	57.296	58.172	0.0	0.0	289.444	3.985	1212.32	1262.528	0.0	-95.507	-92.045	0.0
107	16449	16450	SN	1	57.569	58.26	0.0	0.0	293.69	3.806	1216.28	1263.88	0.0	-93.364	-92.108	0.0
108	16449	16450	NS	2	57.296	58.172	0.0	0.0	289.444	3.985	1212.32	1262.528	0.0	-95.507	-92.045	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	16450	16451	NS	1	57.476	58.169	0.0	0.0	291.87	3.749	1212.992	1262.592	0.0	-93.057	-92.066	0.0
110	16450	16451	SN	1	57.579	58.274	0.0	0.0	291.17	3.859	1217.144	1263.984	0.0	-93.11	-92.073	0.0
111	16450	16451	SN	1	57.579	58.274	0.0	0.0	291.17	3.856	1217.144	1263.984	0.0	-93.096	-92.073	0.0
112	16450	16451	NS	1	57.476	58.169	0.0	0.0	291.876	3.525	1212.992	1262.432	0.0	-93.057	-92.066	0.0
113	16451	16452	SN	1	57.561	58.261	0.0	0.0	290.734	3.759	1216.768	1264.08	0.0	-93.374	-92.085	0.0
114	16451	16452	NS	1	57.499	58.168	0.0	0.0	296.514	3.337	1212.36	1261.12	0.0	-94.726	-92.064	0.0
115	16451	16452	NS	2	57.499	58.168	0.0	0.0	296.646	3.878	1212.36	1262.696	0.0	-94.726	-92.064	0.0
116	16451	16452	SN	1	57.569	58.261	0.0	0.0	290.734	3.76	1216.6	1264.08	0.0	-93.078	-92.085	0.0
117	16451	16452	NS	1	57.499	58.168	0.0	0.0	296.63	3.877	1212.384	1262.68	0.0	-94.726	-92.064	0.0
118	16452	16453	NS	2	57.475	58.167	0.0	0.0	293.85	3.729	1212.152	1262.784	0.0	-93.146	-92.062	0.0
119	16452	16453	SN	2	57.562	58.278	0.0	0.0	299.862	3.78	1216.44	1264.176	0.0	-93.164	-92.109	0.0
120	16452	16453	SN	1	57.562	58.278	0.0	0.0	299.862	3.78	1216.44	1264.176	0.0	-93.164	-92.109	0.0
121	16452	16453	NS	1	57.475	58.167	0.0	0.0	293.85	3.729	1212.152	1262.816	0.0	-93.14	-92.062	0.0
122	16452	16453	NS	1	57.475	58.167	0.0	0.003	293.85	2.708	1212.152	1258.68	0.0	-93.122	-92.062	0.0
123	16453	16454	SN	1	57.562	58.264	0.0	0.0	297.396	3.892	1217.272	1264.304	0.0	-93.084	-92.112	0.0
124	16453	16454	NS	1	57.497	58.165	0.0	0.0	299.31	3.825	1211.736	1262.92	0.0	-93.021	-92.061	0.0
125	16453	16454	NS	1	57.464	58.194	0.0	0.0	299.382	3.828	1211.592	1262.96	0.0	-93.018	-92.061	0.0
126	16453	16454	NS	1	57.464	58.194	0.0	0.003	299.382	2.172	1211.592	1256.704	0.0	-93.081	-92.061	0.0
127	16453	16454	SN	1	57.562	58.264	0.0	0.0	297.396	2.578	1217.272	1264.304	0.0	-93.084	-92.112	0.0
128	16453	16454	SN	2	57.562	58.264	0.0	0.0	297.396	3.892	1217.272	1264.304	0.0	-93.084	-92.112	0.0
129	16454	16455	NS	1	57.483	58.188	0.0	0.0	297.066	3.948	1212.16	1262.744	0.0	-93.148	-92.061	0.0
130	16454	16455	NS	2	57.481	58.168	0.0	0.0	289.289	3.949	1212.144	1262.792	0.0	-93.153	-92.06	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

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	16425	16426	SN	1	-33.051	20.63	0.0	-32.861	20.656	0.0	-7.017	22.211	0.005	-17.431	22.194	0.004	0.086	149.602	2.364	0.086	143.194	2.022	0.086	0.44	0.0	0.086	4.164	0.002
2	16425	16426	SN	2	-33.072	20.63	0.0	-32.841	20.656	0.0	-7.017	22.211	0.005	-17.461	22.194	0.004	0.086	150.263	2.361	0.086	142.538	2.019	0.086	0.44	0.0	0.086	4.191	0.002
3	16425	16426	SN	1	-33.072	20.63	0.0	-32.841	20.656	0.0	-7.017	22.211	0.005	-17.461	22.194	0.004	0.086	150.263	2.361	0.086	142.538	2.02	0.086	0.44	0.0	0.086	4.191	0.002
4	16425	16426	SN	2	-33.051	20.63	0.0	-32.861	20.656	0.0	-7.017	22.211	0.005	-17.431	22.194	0.004	0.086	149.602	2.363	0.086	143.194	2.022	0.086	0.44	0.0	0.086	4.164	0.002
5	16426	16427	SN	1	-34.218	20.147	0.0	-33.307	20.676	0.0	-6.958	21.934	0.0	-8.819	22.037	0.004	0.086	195.68	2.194	0.086	158.622	1.793	0.086	0.435	0.0	0.086	0.631	0.0
6	16426	16427	SN	1	-34.218	20.147	0.0	-33.307	20.676	0.0	-6.958	21.934	0.0	-8.819	22.037	0.004	0.086	195.68	2.241	0.086	158.622	1.842	0.086	0.435	0.0	0.086	0.631	0.0
7	16426	16427	NS	1	-33.308	19.223	0.0	-34.708	19.528	0.0	-15.726	22.625	0.007	-15.479	23.609	0.037	0.086	158.68	1.447	0.086	219.086	1.517	0.086	2.833	0.004	0.086	2.679	0.002
8	16426	16427	NS	1	-33.961	19.223	0.0	-34.668	19.528	0.0	-15.748	22.624	0.007	-15.479	23.609	0.039	0.086	184.437	1.448	0.086	217.063	1.513	0.086	2.847	0.004	0.086	2.679	0.002
9	16426	16427	SN	2	-34.218	20.147	0.0	-33.307	20.676	0.0	-6.958	21.934	0.0	-8.819	22.037	0.004	0.086	195.68	2.194	0.086	158.622	1.793	0.086	0.435	0.0	0.086	0.631	0.0
10	16427	16428	SN	1	-34.142	16.935	0.0	-34.272	17.839	0.0	0.331	22.331	0.003	1.349	21.64	0.0	0.087	192.251	1.344	0.086	198.132	1.032	0.086	0.144	0.0	0.086	0.131	0.0
11	16427	16428	SN	2	-34.142	16.935	0.0	-34.272	17.839	0.0	0.331	22.331	0.003	1.349	21.64	0.0	0.087	192.251	1.344	0.086	198.132	1.032	0.086	0.144	0.0	0.086	0.131	0.0
12	16427	16428	SN	1	-34.142	17.204	0.0	-34.272	17.839	0.0	0.331	22.331	0.003	1.349	21.64	0.0	0.087	192.251	1.32	0.086	198.132	1.016	0.086	0.144	0.0	0.086	0.131	0.0
13	16427	16428	NS	1	-34.185	17.338	0.0	-34.917	15.758	0.0	-18.322	22.203	0.005	-33.252	22.548	0.022	0.087	194.196	4.172	0.087	229.801	4.286	0.086	5.098	0.002	0.086	156.682	0.062
14	16427	16428	NS	1	-34.617	17.338	0.0	-34.475	15.758	0.0	-18.313	22.203	0.005	-33.166	22.548	0.022	0.087	214.475	4.173	0.087	207.616	4.293	0.086	5.086	0.002	0.086	153.614	0.062
15	16428	16429	SN	1	-34.962	17.144	0.0	-33.928	17.898	0.0	0.955	21.706	0.0	0.816	20.995	0.0	0.087	232.194	1.797	0.086	183.09	1.476	0.086	0.136	0.0	0.086	0.138	0.0
16	16428	16429	SN	1	-34.844	17.144	0.0	-34.727	17.898	0.0	0.955	21.706	0.0	0.816	20.995	0.0	0.087	226.049	1.789	0.086	220.024	1.477	0.086	0.136	0.0	0.086	0.138	0.0
17	16428	16429	NS	1	-34.932	17.771	0.0	-34.725	16.516	0.0	-29.707	22.093	0.002	-28.921	22.238	0.005	0.086	230.69	3.58	0.087	219.89	3.964	0.086	69.295	0.171	0.086	57.834	0.126
18	16428	16429	SN	1	-34.844	16.986	0.0	-34.309	17.884	0.0	0.955	21.706	0.0	0.816	20.995	0.0	0.087	226.049	1.823	0.086	199.85	1.494	0.086	0.136	0.0	0.086	0.138	0.0
19	16429	16430	SN	1	-34.665	15.846	0.0	-34.255	16.866	0.0	0.785	22.056	0.006	1.742	22.068	0.01	0.087	216.872	2.79	0.087	197.376	2.595	0.086	0.138	0.0	0.086	0.127	0.0
20	16429	16430	SN	1	-34.665	15.792	0.0	-34.255	16.412	0.0	0.785	22.056	0.006	1.742	22.068	0.011	0.087	216.872	2.856	0.087	197.376	2.645	0.086	0.138	0.0	0.086	0.127	0.0
21	16429	16430	SN	1	-34.775	15.838	0.0	-34.253	16.866	0.0	0.785	22.056	0.006	1.742	22.068	0.01	0.087	222.419	2.793	0.087	197.254	2.626	0.086	0.138	0.0	0.086	0.127	0.0
22	16429	16430	NS	1	-33.481	16.723	0.0	-32.174	16.587	0.0	-19.597	22.447	0.013	-6.768	22.769	0.008	0.087	165.148	1.072	0.087	122.269	0.957	0.086	6.813	0.001	0.086	0.42	0.0
23	16429	16430	NS	2	-33.481	16.723	0.0	-32.174	16.584	0.0	-19.597	22.447	0.013	-6.768	22.769	0.008	0.087	165.148	1.072	0.087	122.269	0.957	0.086	6.813	0.001	0.086	0.42	0.0
24	16430	16431	SN	1	-34.923	16.293	0.0	-34.604	16.555	0.0	-0.015	21.494	0.0	1.919	21.745	0.0	0.087	230.138	2.301	0.087	213.92	1.925	0.086	0.149	0.0	0.086	0.125	0.0
25	16430	16431	SN	2	-34.923	16.293	0.0	-34.604	17.406	0.0	-0.015	21.494	0.0	1.919	21.745	0.0	0.087	230.138	2.232	0.087	213.92	1.855	0.086	0.149	0.0	0.086	0.125	0.0
26	16430	16431	SN	1	-34.923	16.293	0.0	-34.604	17.406	0.0	-0.015	21.494	0.0	1.919	21.745	0.0	0.087	230.138	2.232	0.087	213.92	1.855	0.086	0.149	0.0	0.086	0.125	0.0
27	16430	16431	NS	1	-33.885	18.637	0.0	-34.649	17.31	0.0	-28.505	21.471	0.0	-20.018	22.189	0.007	0.086	187.521	3.929	0.087	216.096	4.635	0.086	52.562	0.014	0.086	7.5	0.016
28	16430	16431	NS	1	-33.885	18.637	0.0	-34.649	17.31	0.0	-28.505	21.471	0.0	-20.018	22.189	0.007	0.086	187.521	3.925	0.087	216.096	4.63	0.086	52.562	0.014	0.086	7.5	0.016
29	16431	16432	NS	1	-34.686	20.992	0.0	-34.834	20.775	0.0	-24.234	22.512	0.004	-24.634	22.226	0.01	0.086	217.988	2.206	0.086	225.478	2.032	0.086	19.698	0.089	0.086	21.593	0.223
30	16431	16432	SN	2	-34.755	15.161	0.0	-34.099	17.121	0.0	-0.988	22.684	0.061	5.565	22.859	0.122	0.087	221.427	2.463	0.087	190.342	1.918	0.086	0.167	0.0	0.086	0.102	0.0
31	16431	16432	SN	1	-34.755	15.161	0.0	-33.952	17.121	0.0	-0.988	22.684	0.061	5.563	22.859	0.122	0.087	221.427	2.463	0.087	184.024	1.919	0.086	0.167	0.0	0.086	0.102	0.0
32	16431	16432	NS	1	-34.686	20.992	0.0	-34.826	20.775	0.0	-24.234	22.512	0.004	-24.634	22.226	0.01	0.086	217.988	2.203	0.086	225.067	2.032	0.086	19.698	0.089	0.086	21.593	0.223

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> High Errors

33	16431	16432	SN	1	-34.755	15.161	0.0	-34.099	15.64	0.0	-0.988	22.684	0.066	5.549	22.859	0.122	0.087	221.427	2.573	0.087	190.342	2.066	0.086	0.167	0.0	0.086	0.102	0.0
34	16432	16433	SN	2	-34.677	15.192	0.0	-34.39	17.065	0.0	-14.098	22.956	0.107	-11.599	25.493	0.395	0.087	217.502	4.085	0.087	203.575	3.453	0.086	1.967	0.001	0.086	1.165	0.002
35	16432	16433	SN	1	-34.677	15.192	0.0	-34.39	16.006	0.0	-14.098	22.956	0.115	-11.599	25.493	0.396	0.087	217.502	4.4	0.087	203.575	4.043	0.086	1.967	0.002	0.086	1.165	0.002
36	16432	16433	NS	1	-34.966	20.517	0.0	-33.347	20.719	0.0	-5.255	22.308	0.012	1.219	22.832	0.088	0.086	232.508	1.11	0.086	160.098	1.011	0.086	0.317	0.0	0.086	0.133	0.0
37	16432	16433	NS	1	-33.539	20.512	0.0	-34.416	20.719	0.0	-5.255	22.308	0.012	1.221	22.831	0.088	0.086	167.35	1.108	0.086	204.76	1.014	0.086	0.317	0.0	0.086	0.133	0.0
38	16432	16433	SN	1	-34.677	15.192	0.0	-34.39	17.065	0.0	-14.098	22.956	0.107	-11.599	25.493	0.395	0.087	217.502	4.085	0.087	203.575	3.453	0.086	1.967	0.001	0.086	1.165	0.002
39	16433	16434	NS	1	-34.694	21.878	0.0	-34.187	16.589	0.0	0.061	22.557	0.074	-1.253	23.645	0.698	0.086	218.335	1.74	0.087	194.263	1.421	0.086	0.152	0.0	0.086	0.172	0.0
40	16433	16434	SN	1	-34.063	16.369	0.0	-34.772	17.119	0.0	-25.996	22.839	0.054	-17.875	23.354	0.187	0.087	188.81	2.065	0.087	222.292	1.799	0.086	29.514	0.074	0.086	4.604	0.014
41	16433	16434	NS	2	-34.694	21.875	0.0	-34.108	16.589	0.0	0.061	22.557	0.074	-1.253	23.645	0.698	0.086	218.335	1.74	0.087	190.798	1.421	0.086	0.152	0.0	0.086	0.172	0.0
42	16434	16435	NS	1	-34.748	21.91	0.0	-34.911	21.094	0.0	-26.616	22.576	0.138	-9.32	23.478	0.874	0.086	221.056	2.316	0.086	229.483	2.353	0.086	34.039	0.012	0.086	0.699	0.0
43	16434	16435	SN	1	-34.937	19.476	0.0	-34.714	19.766	0.0	-7.916	22.659	0.044	-3.132	22.84	0.059	0.086	230.903	4.535	0.086	219.382	3.961	0.086	0.525	0.0	0.086	0.224	0.0
44	16435	16436	NS	1	-34.651	20.113	0.0	-34.089	21.021	0.0	-3.813	22.463	0.022	-1.91	23.331	0.405	0.086	216.193	2.519	0.086	189.996	2.632	0.086	0.249	0.0	0.086	0.188	0.0
45	16435	16436	SN	1	-34.683	17.925	0.0	-33.969	19.646	0.0	-25.756	23.142	0.05	-17.137	23.225	0.077	0.086	217.805	2.531	0.086	184.739	2.394	0.086	27.939	0.191	0.086	3.896	0.035
46	16436	16437	NS	1	-33.729	17.904	0.0	-32.617	21.293	0.0	-10.371	22.401	0.025	-10.27	23.368	0.455	0.086	174.843	1.136	0.086	135.34	0.958	0.086	0.872	0.0	0.086	0.854	0.0
47	16436	16437	SN	1	-31.613	16.962	0.0	-34.267	17.616	0.0	-22.685	22.546	0.027	-25.217	22.792	0.064	0.087	107.443	0.939	0.087	197.915	0.83	0.086	13.808	0.059	0.086	24.685	0.052
48	16436	16437	NS	1	-33.964	17.904	0.0	-32.617	21.293	0.0	-10.371	22.401	0.023	-10.27	23.369	0.415	0.086	184.55	1.135	0.086	135.34	0.958	0.086	0.872	0.0	0.086	0.854	0.0
49	16437	16438	NS	1	-34.88	21.866	0.0	-34.962	19.675	0.0	-8.47	22.512	0.036	-6.42	23.225	0.485	0.086	227.886	3.104	0.086	232.252	2.966	0.086	0.587	0.0	0.086	0.393	0.0
50	16437	16438	SN	1	-34.601	17.557	0.0	-34.337	17.811	0.0	-21.933	22.91	0.186	-25.42	23.012	0.306	0.087	213.75	4.027	0.086	201.134	3.042	0.086	11.622	0.069	0.086	25.865	0.126
51	16437	16438	SN	2	-34.601	17.557	0.0	-34.337	17.811	0.0	-21.933	22.91	0.186	-25.42	23.012	0.306	0.087	213.75	4.027	0.086	201.134	3.042	0.086	11.622	0.069	0.086	25.865	0.126
52	16437	16438	NS	1	-34.94	21.866	0.0	-34.739	19.675	0.0	-8.47	22.512	0.036	-6.42	23.225	0.485	0.086	231.108	3.11	0.086	220.585	2.967	0.086	0.587	0.0	0.086	0.393	0.0
53	16438	16439	SN	1	-34.847	16.739	0.0	-34.991	17.896	0.0	1.052	22.699	0.138	0.562	22.9	0.66	0.087	226.154	3.073	0.086	233.784	2.568	0.086	0.135	0.0	0.086	0.141	0.0
54	16438	16439	NS	1	-34.076	20.09	0.0	-34.823	16.719	0.0	2.205	22.545	0.061	-7.186	23.213	0.513	0.086	189.392	2.383	0.087	224.884	2.16	0.086	0.122	0.0	0.086	0.455	0.0
55	16438	16439	SN	1	-34.847	16.737	0.0	-34.991	17.896	0.0	1.054	22.699	0.138	0.562	22.9	0.659	0.087	226.154	3.071	0.086	233.784	2.567	0.086	0.135	0.0	0.086	0.141	0.0
56	16438	16439	NS	1	-34.722	20.09	0.0	-34.823	16.734	0.0	5.924	22.246	0.032	-7.186	22.972	0.203	0.086	219.759	2.4	0.087	224.884	2.163	0.086	0.1	0.0	0.086	0.455	0.0
57	16439	16440	NS	1	-34.755	19.63	0.0	-33.528	17.656	0.0	-4.864	23.168	0.196	0.229	23.447	0.435	0.086	221.394	2.223	0.087	166.936	2.001	0.086	0.296	0.0	0.086	0.146	0.0
58	16439	16440	SN	1	-34.629	16.536	0.0	-34.329	17.828	0.0	0.953	22.211	0.018	1.705	22.712	0.046	0.087	215.082	2.985	0.086	200.729	2.475	0.086	0.136	0.0	0.086	0.127	0.0
59	16439	16440	SN	1	-34.27	16.507	0.0	-34.632	17.828	0.0	0.938	22.208	0.018	1.707	22.713	0.046	0.087	198.078	2.987	0.086	215.289	2.487	0.086	0.136	0.0	0.086	0.127	0.0
60	16439	16440	NS	1	-34.755	19.63	0.0	-33.864	17.656	0.0	-4.864	22.092	0.004	0.234	21.442	0.0	0.086	221.394	2.054	0.087	180.347	2.016	0.086	0.296	0.0	0.086	0.146	0.0
61	16439	16440	SN	2	-34.27	16.507	0.0	-34.632	17.828	0.0	0.938	22.208	0.018	1.707	22.713	0.046	0.087	198.078	2.987	0.086	215.289	2.487	0.086	0.136	0.0	0.086	0.127	0.0
62	16439	16440	SN	1	-34.438	15.032	0.0	-34.232	16.881	0.0	1.402	22.136	0.002	1.705	22.552	0.032	0.087	205.809	3.009	0.087	196.288	2.557	0.086	0.13	0.0	0.086	0.127	0.0
63	16439	16440	NS	2	-34.755	19.63	0.0	-33.528	17.656	0.0	-4.864	23.168	0.19	0.228	23.445	0.435	0.086	221.394	2.224	0.087	166.936	2.001	0.086	0.296	0.0	0.086	0.146	0.0
64	16440	16441	SN	1	-34.704	20.504	0.0	-34.009	21.694	0.0	-11.625	22.262	0.006	-9.876	22.271	0.005	0.086	218.806	2.064	0.086	186.482	1.928	0.086	1.142	0.001	0.086	0.786	0.0
65	16440	16441	SN	1	-34.62	20.504	0.0	-34.035	21.694	0.0	-11.628	22.262	0.006	-9.91	22.271	0.005	0.086	214.685	2.062	0.086	187.623	1.929	0.086	1.143	0.001	0.086	0.791	0.0
66	16440	16441	NS	1	-34.23	18.588	0.0	-34.988	19.089	0.0	-1.782	22.155	0.002	-0.642	22.942	0.041	0.086	196.191	2.88	0.086	233.613	2.8	0.086	0.184	0.0	0.086	0.16	0.0
67	16440	16441	SN	1	-33.509	20.504	0.0	-34.035	21.694	0.0	-11.628	22.262	0.006	-9.896	22.271	0.005	0.086	166.199	2.022	0.086	187.623	2.002	0.086	1.143	0.001	0.086	0.789	0.0
68	16441	16442	NS	1	-33.891	19.055	0.0	-32.553	19.61	0.0	-8.121	22.11	0.003	-8.013	22.47	0.013	0.086	181.519	1.446	0.086	133.391	1.157	0.086	0.547	0.0	0.086	0.536	0.0
69	16441	16442	NS	1	-34.99	19.055	0.0	-34.176	19.612	0.0	-8.121	22.108	0.003	-8.013	22.47	0.013	0.086	233.72	1.451	0.086	193.789	1.159	0.086	0.547	0.0	0.086	0.536	0.0

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

Normal

Deviations

Alarming

High Errors



70	16441	16442	SN	1	-34.94	20.362	0.0	-33.902	21.279	0.0	-5.233	22.249	0.006	-2.368	21.994	0.0	0.086	231.054	2.62	0.086	181.965	2.302	0.086	0.316	0.0	0.086	0.2	0.0
71	16441	16442	SN	2	-34.94	20.362	0.0	-33.902	21.279	0.0	-5.233	22.249	0.006	-2.368	21.994	0.0	0.086	231.054	2.592	0.086	181.965	2.342	0.086	0.316	0.0	0.086	0.2	0.0
72	16441	16442	SN	1	-34.94	20.362	0.0	-33.902	21.279	0.0	-5.233	22.249	0.006	-2.368	21.994	0.0	0.086	231.054	2.592	0.086	181.965	2.342	0.086	0.316	0.0	0.086	0.2	0.0
73	16442	16443	NS	1	-34.572	17.121	0.0	-34.634	16.4	0.0	-7.498	21.683	0.0	-28.867	22.277	0.008	0.087	212.316	5.512	0.087	215.327	5.305	0.086	0.483	0.0	0.086	57.106	0.05
74	16442	16443	SN	1	-33.559	17.024	0.0	-34.902	17.238	0.0	0.771	22.22	0.015	1.56	21.111	0.0	0.087	168.146	2.636	0.087	229.025	2.117	0.086	0.138	0.0	0.086	0.129	0.0
75	16442	16443	NS	1	-34.614	17.121	0.0	-34.634	16.4	0.0	-7.498	21.686	0.0	-28.867	22.277	0.008	0.087	214.34	5.53	0.087	215.327	5.315	0.086	0.483	0.0	0.086	57.106	0.05
76	16442	16443	SN	1	-33.484	17.228	0.0	-34.902	17.238	0.0	0.771	22.22	0.015	1.56	21.111	0.0	0.087	165.267	2.588	0.087	229.025	2.09	0.086	0.138	0.0	0.086	0.129	0.0
77	16442	16443	SN	2	-33.484	17.228	0.0	-34.902	17.238	0.0	0.771	22.22	0.015	1.56	21.111	0.0	0.087	165.267	2.588	0.087	229.025	2.09	0.086	0.138	0.0	0.086	0.129	0.0
78	16443	16444	NS	1	-31.756	16.694	0.0	-32.841	16.898	0.0	-27.665	22.699	0.003	-29.056	22.532	0.008	0.087	111.056	1.751	0.087	142.518	1.704	0.086	43.318	0.034	0.086	59.656	0.084
79	16443	16444	NS	1	-32.754	16.694	0.0	-34.43	16.898	0.0	-26.399	22.699	0.003	-29.796	22.534	0.008	0.087	139.691	1.744	0.087	205.434	1.71	0.086	32.384	0.034	0.086	70.745	0.084
80	16443	16444	SN	1	-34.134	16.42	0.0	-34.988	16.774	0.0	0.684	22.09	0.006	0.58	22.147	0.009	0.087	191.969	2.439	0.087	233.606	1.958	0.086	0.139	0.0	0.086	0.141	0.0
81	16443	16444	SN	1	-34.134	16.42	0.0	-34.269	16.774	0.0	0.684	22.09	0.006	0.58	22.147	0.009	0.087	191.969	2.49	0.087	197.947	1.989	0.086	0.139	0.0	0.086	0.141	0.0
82	16443	16444	SN	1	-34.895	16.42	0.0	-34.204	16.774	0.0	0.684	22.09	0.006	0.58	22.147	0.009	0.087	228.668	2.44	0.087	195.042	1.963	0.086	0.139	0.0	0.086	0.141	0.0
83	16444	16445	SN	1	-34.608	16.383	0.0	-33.938	16.864	0.0	-0.032	21.779	0.0	2.259	21.881	0.0	0.087	214.037	1.601	0.087	183.476	1.276	0.086	0.15	0.0	0.086	0.122	0.0
84	16444	16445	SN	1	-34.608	16.383	0.0	-34.145	16.726	0.0	-0.032	21.779	0.0	2.259	21.881	0.0	0.087	214.037	1.633	0.087	192.447	1.311	0.086	0.15	0.0	0.086	0.122	0.0
85	16444	16445	NS	1	-34.959	17.256	0.0	-34.628	16.6	0.0	-26.642	23.662	0.003	-19.695	22.76	0.007	0.087	232.045	3.028	0.087	215.049	3.079	0.086	34.245	0.011	0.086	6.967	0.005
86	16444	16445	NS	1	-34.956	17.257	0.0	-34.85	16.601	0.0	-27.02	23.662	0.003	-19.685	22.76	0.007	0.087	231.919	3.028	0.087	226.357	3.08	0.086	37.352	0.011	0.086	6.952	0.005
87	16444	16445	SN	1	-34.608	16.383	0.0	-33.938	16.864	0.0	-0.032	21.779	0.0	2.259	21.881	0.0	0.087	214.037	1.595	0.087	183.476	1.277	0.086	0.15	0.0	0.086	0.122	0.0
88	16445	16446	SN	1	-34.803	15.743	0.0	-34.945	16.83	0.0	-0.12	21.624	0.0	3.642	21.731	0.0	0.087	223.868	3.32	0.087	231.331	2.902	0.086	0.151	0.0	0.086	0.112	0.0
89	16445	16446	SN	1	-34.671	15.743	0.0	-34.951	16.827	0.0	-0.12	21.624	0.0	3.642	21.731	0.0	0.087	217.201	3.317	0.087	231.648	2.914	0.086	0.151	0.0	0.086	0.112	0.0
90	16445	16446	NS	1	-33.573	16.924	0.0	-34.485	17.064	0.0	-32.46	21.579	0.0	-26.574	22.34	0.008	0.087	168.647	2.618	0.087	208.084	2.662	0.086	130.581	0.2	0.086	33.711	0.033
91	16445	16446	NS	2	-33.573	16.924	0.0	-34.485	17.064	0.0	-32.446	21.579	0.0	-26.574	22.34	0.008	0.087	168.647	2.619	0.087	208.084	2.664	0.086	130.175	0.2	0.086	33.711	0.033
92	16445	16446	SN	1	-34.803	15.743	0.0	-34.945	15.868	0.0	-0.12	21.624	0.0	3.642	21.731	0.0	0.087	223.868	3.429	0.087	231.331	3.05	0.086	0.151	0.0	0.086	0.112	0.0
93	16446	16447	SN	2	-33.752	15.891	0.0	-33.791	17.008	0.0	-13.002	22.749	0.078	-3.193	23.408	0.246	0.087	175.772	3.662	0.087	177.357	2.562	0.086	1.543	0.002	0.086	0.226	0.0
94	16446	16447	NS	1	-34.909	20.611	0.0	-34.996	20.713	0.0	3.173	22.293	0.045	1.718	22.617	0.025	0.086	229.421	1.681	0.086	234.077	1.594	0.086	0.115	0.0	0.086	0.127	0.0
95	16446	16447	SN	1	-33.752	15.891	0.0	-33.687	17.008	0.0	-13.004	22.75	0.078	-3.193	23.408	0.246	0.087	175.772	3.662	0.087	173.143	2.562	0.086	1.544	0.002	0.086	0.226	0.0
96	16446	16447	SN	1	-33.752	15.891	0.0	-33.791	16.632	0.0	-13.018	22.749	0.083	-3.193	23.408	0.247	0.087	175.772	3.903	0.087	177.357	2.88	0.086	1.548	0.002	0.086	0.226	0.0
97	16446	16447	NS	1	-33.794	20.609	0.0	-34.875	20.715	0.0	3.155	22.293	0.045	1.725	22.617	0.025	0.086	177.453	1.682	0.086	227.648	1.596	0.086	0.115	0.0	0.086	0.127	0.0
98	16447	16448	NS	2	0.454	15.06	0.0	-3.762	16.103	0.0	14.895	15.597	0.0	14.052	15.62	0.0	0.087	0.142	0.0	0.087	0.246	0.0	0.087	0.087	0.0	0.087	0.088	0.0
99	16447	16448	SN	2	-4.3	14.155	0.0	-8.9	17.143	0.0	-6.149	16.25	0.0	5.221	22.9	0.092	0.088	0.269	0.0	0.087	0.641	0.0	0.087	0.373	0.0	0.086	0.103	0.0
100	16447	16448	SN	1	-4.3	14.155	0.0	-8.9	17.143	0.0	-6.149	16.25	0.0	5.221	22.9	0.092	0.088	0.269	0.0	0.087	0.641	0.0	0.087	0.373	0.0	0.086	0.103	0.0
101	16447	16448	NS	1	0.454	15.06	0.0	-3.762	16.103	0.0	14.895	15.597	0.0	14.052	15.62	0.0	0.087	0.142	0.0	0.087	0.246	0.0	0.087	0.087	0.0	0.087	0.088	0.0
102	16448	16449	SN	2	-34.926	16.779	0.0	-34.973	17.064	0.0	-22.386	22.531	0.043	-5.227	23.014	0.097	0.087	230.361	3.065	0.087	232.836	2.606	0.086	12.896	0.051	0.086	0.316	0.0
103	16448	16449	NS	1	-34.965	22.368	0.001	-34.114	20.985	0.0	-0.878	22.481	0.161	0.828	23.583	0.966	0.086	232.41	1.883	0.086	191.034	1.572	0.086	0.165	0.0	0.086	0.137	0.0
104	16448	16449	SN	1	-34.926	16.779	0.0	-34.973	17.064	0.0	-22.386	22.531	0.043	-5.227	23.014	0.097	0.087	230.361	3.065	0.087	232.836	2.606	0.086	12.896	0.051	0.086	0.316	0.0
105	16448	16449	NS	1	-33.621	22.37	0.001	-34.278	20.984	0.0	-0.88	22.483	0.161	0.833	23.581	0.968	0.086	170.55	1.884	0.086	200.66	1.577	0.086	0.165	0.0	0.086	0.137	0.0
106	16449	16450	NS	1	-34.843	22.198	0.001	-34.536	18.419	0.0	-21.588	22.537	0.018	-29.0	23.272	0.445	0.086	225.956	3.064	0.086	210.543	2.684	0.086	10.738	0.053	0.086	58.885	0.05

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

 Normal

 Deviations

 Alarming

 High Errors

107	16449	16450	SN	1	-34.957	19.476	0.0	-34.996	20.124	0.0	-23.731	22.686	0.045	-30.746	22.927	0.084	0.086	231.991	7.78	0.086	234.013	7.234	0.086	17.549	0.125	0.086	88.014	0.164
108	16449	16450	NS	2	-34.843	22.198	0.001	-34.536	18.419	0.0	-21.588	22.537	0.018	-29.0	23.272	0.445	0.086	225.956	3.064	0.086	210.543	2.684	0.086	10.738	0.053	0.086	58.885	0.05
109	16450	16451	NS	1	-34.725	17.755	0.0	-34.193	21.04	0.0	-1.511	22.591	0.017	-1.714	23.59	0.375	0.086	219.945	1.802	0.086	194.537	2.06	0.086	0.178	0.0	0.086	0.183	0.0
110	16450	16451	SN	1	-34.841	19.164	0.0	-33.327	19.055	0.0	-21.975	23.205	0.035	-20.043	23.035	0.067	0.086	225.878	1.293	0.086	159.363	1.274	0.086	11.733	0.041	0.086	7.543	0.023
111	16450	16451	SN	1	-33.395	19.163	0.0	-33.532	19.055	0.0	-21.935	23.205	0.035	-20.01	23.037	0.067	0.086	166.019	1.294	0.086	167.118	1.27	0.086	11.627	0.041	0.086	7.487	0.023
112	16450	16451	NS	1	-34.725	17.755	0.0	-34.193	21.04	0.0	-1.511	22.591	0.018	-1.714	23.59	0.384	0.086	219.945	1.804	0.086	194.537	2.06	0.086	0.178	0.0	0.086	0.183	0.0
113	16451	16452	SN	1	-34.81	17.092	0.0	-34.663	17.632	0.0	-17.346	23.017	0.067	-16.174	22.899	0.083	0.087	224.259	2.705	0.087	216.806	2.633	0.086	4.084	0.01	0.086	3.133	0.014
114	16451	16452	NS	1	-34.524	18.922	0.0	-34.727	20.681	0.0	0.42	22.356	0.05	5.661	23.317	0.522	0.086	209.954	3.156	0.086	220.007	2.997	0.086	0.143	0.0	0.086	0.102	0.0
115	16451	16452	NS	2	-34.524	18.922	0.0	-34.727	20.681	0.0	0.42	22.356	0.04	5.661	23.314	0.462	0.086	209.954	3.148	0.086	220.007	3.004	0.086	0.143	0.0	0.086	0.102	0.0
116	16451	16452	SN	1	-34.541	17.092	0.0	-33.545	17.632	0.0	-17.345	23.017	0.067	-16.174	22.899	0.083	0.087	210.775	2.7	0.087	167.58	2.636	0.086	4.082	0.01	0.086	3.133	0.014
117	16451	16452	NS	1	-34.524	18.922	0.0	-34.58	20.681	0.0	0.42	22.356	0.04	5.661	23.314	0.462	0.086	209.954	3.149	0.086	212.634	3.004	0.086	0.143	0.0	0.086	0.102	0.0
118	16452	16453	NS	2	-34.21	20.555	0.0	-34.752	16.632	0.0	0.65	22.09	0.026	-11.288	22.908	0.47	0.086	195.294	3.062	0.087	221.25	2.756	0.086	0.14	0.0	0.086	1.061	0.004
119	16452	16453	SN	2	-34.988	17.726	0.0	-34.773	18.068	0.0	-30.805	22.84	0.177	-22.139	23.018	0.396	0.086	233.664	2.522	0.086	222.348	1.984	0.086	89.22	0.184	0.086	12.185	0.035
120	16452	16453	SN	1	-34.988	17.726	0.0	-34.773	18.068	0.0	-30.805	22.84	0.177	-22.139	23.018	0.396	0.086	233.664	2.522	0.086	222.348	1.984	0.086	89.22	0.184	0.086	12.185	0.035
121	16452	16453	NS	1	-34.21	20.555	0.0	-34.752	16.632	0.0	0.65	22.09	0.026	-11.288	22.908	0.47	0.086	195.294	3.062	0.087	221.25	2.756	0.086	0.14	0.0	0.086	1.061	0.004
122	16452	16453	NS	1	-34.21	20.555	0.0	-34.752	16.632	0.0	0.666	22.09	0.042	-11.288	22.91	0.65	0.086	195.294	3.075	0.087	221.25	2.756	0.086	0.14	0.0	0.086	1.061	0.007
123	16453	16454	SN	1	-34.764	16.745	0.0	-34.444	18.309	0.0	1.091	22.608	0.107	0.282	23.153	0.702	0.087	221.896	1.645	0.086	206.111	1.643	0.086	0.134	0.0	0.086	0.145	0.0
124	16453	16454	NS	1	-34.683	18.891	0.0	-34.651	20.95	0.0	1.372	22.992	0.179	1.623	23.276	0.471	0.086	217.826	1.698	0.086	216.216	1.651	0.086	0.131	0.0	0.086	0.128	0.0
125	16453	16454	NS	1	-34.8	18.891	0.0	-34.309	20.948	0.0	1.372	22.995	0.179	1.623	23.276	0.471	0.086	223.732	1.698	0.086	199.832	1.649	0.086	0.131	0.0	0.086	0.128	0.0
126	16453	16454	NS	1	-34.365	18.891	0.0	-34.309	20.948	0.0	1.372	22.679	0.006	1.62	20.954	0.0	0.086	202.406	1.761	0.086	199.832	1.656	0.086	0.131	0.0	0.086	0.128	0.0
127	16453	16454	SN	1	-34.764	12.927	0.0	-34.006	12.588	0.0	2.361	22.611	0.1	0.282	23.153	0.729	0.088	221.896	1.551	0.089	186.349	1.771	0.086	0.121	0.0	0.086	0.145	0.0
128	16453	16454	SN	2	-34.764	16.745	0.0	-34.006	18.309	0.0	1.094	22.608	0.107	0.282	23.153	0.702	0.087	221.896	1.644	0.086	186.349	1.643	0.086	0.134	0.0	0.086	0.145	0.0
129	16454	16455	NS	1	-34.758	20.068	0.0	-34.527	18.88	0.0	-1.756	23.03	0.087	0.034	23.232	0.169	0.086	221.557	3.304	0.086	210.108	2.818	0.086	0.184	0.0	0.086	0.149	0.0
130	16454	16455	NS	2	-34.855	20.068	0.0	-34.496	18.88	0.0	-1.756	23.03	0.087	0.034	23.232	0.169	0.086	226.596	3.306	0.086	208.624	2.817	0.086	0.184	0.0	0.086	0.149	0.0

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

 Normal	 Deviations
 Alarming	 High Errors