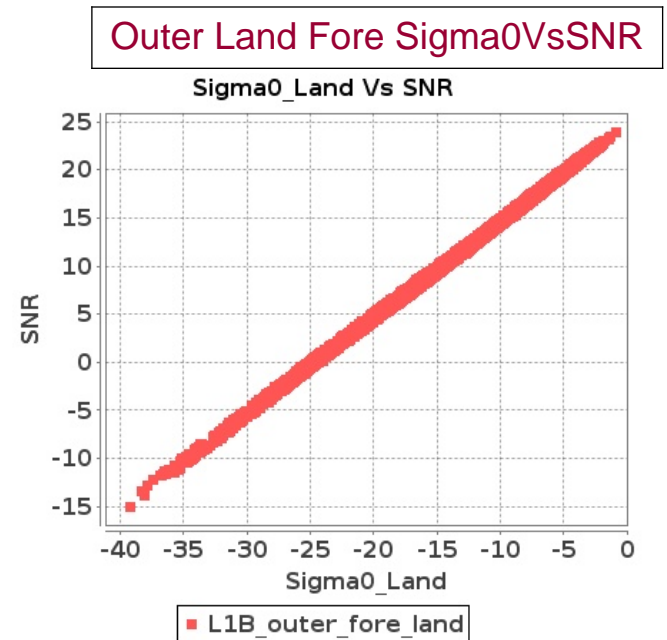
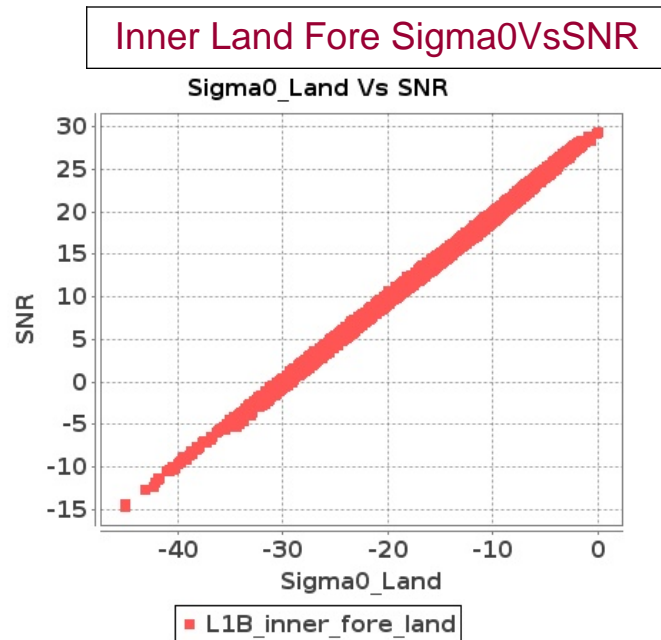
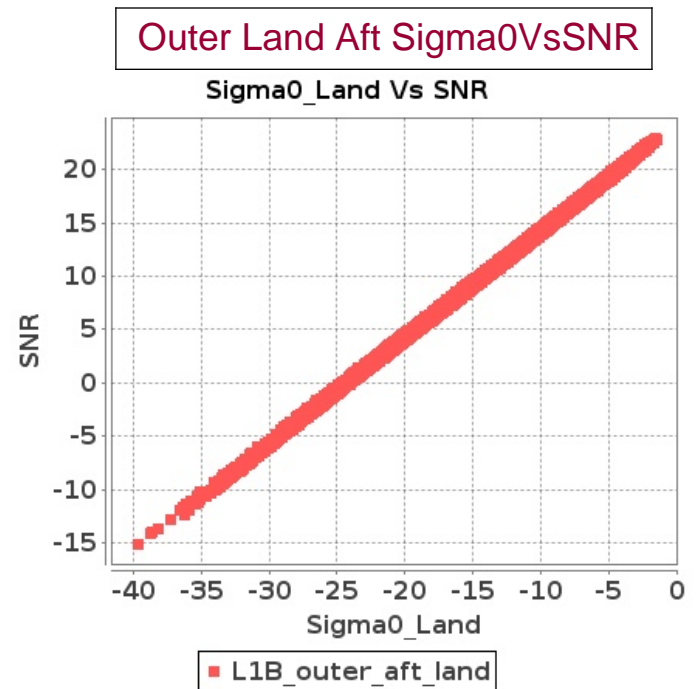
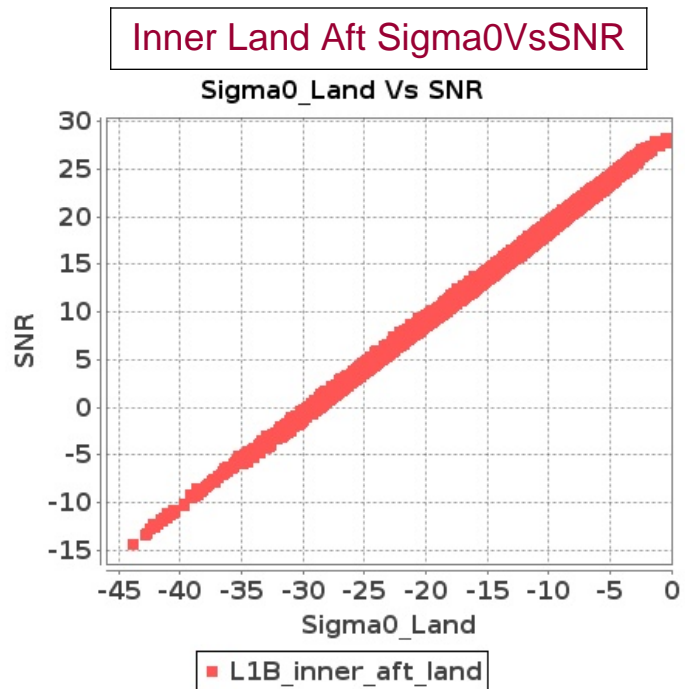
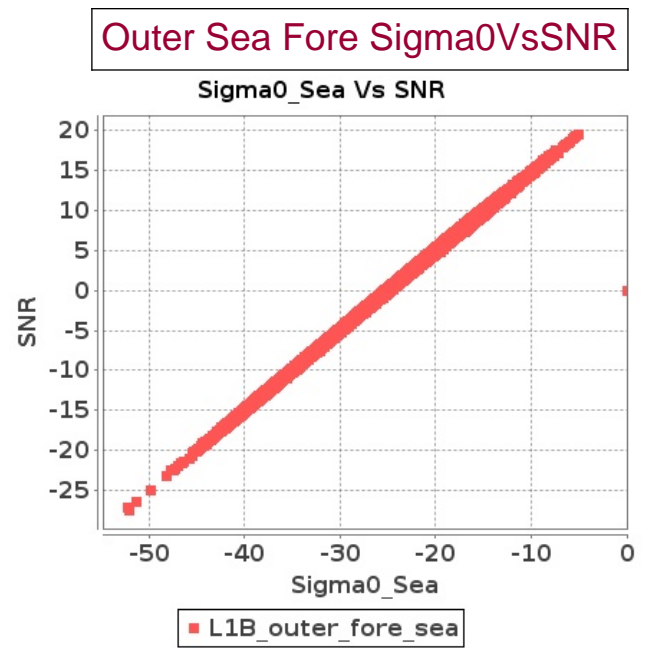
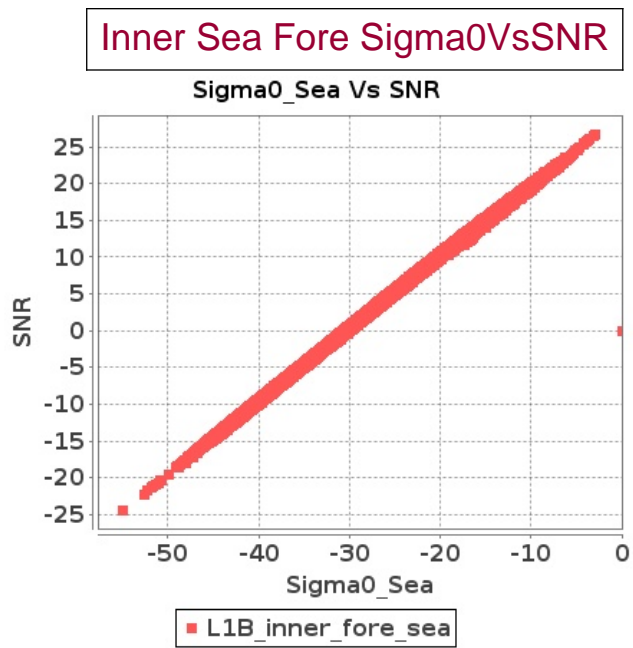
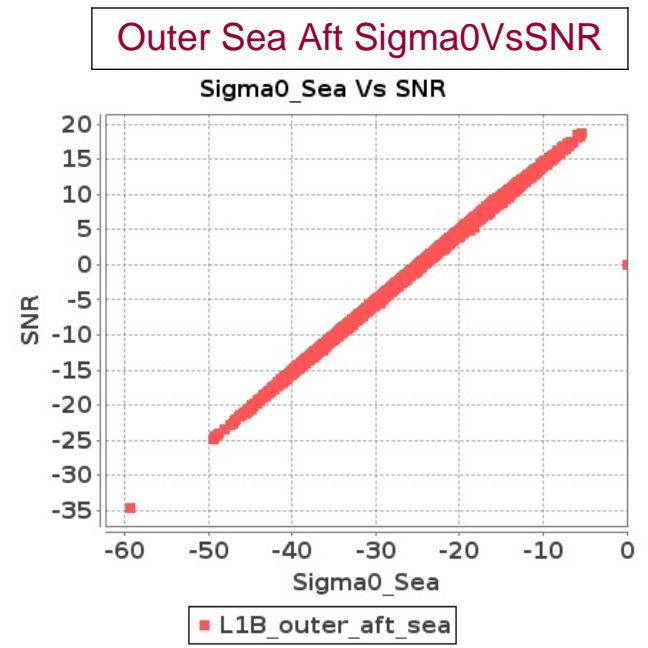
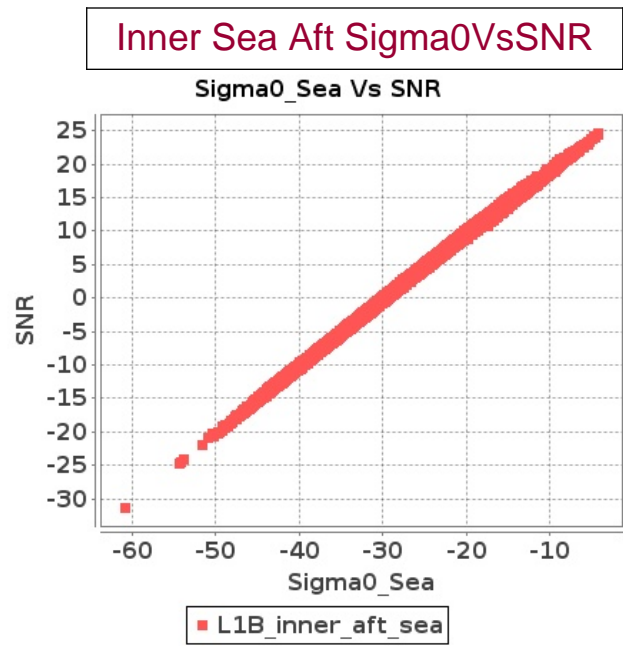
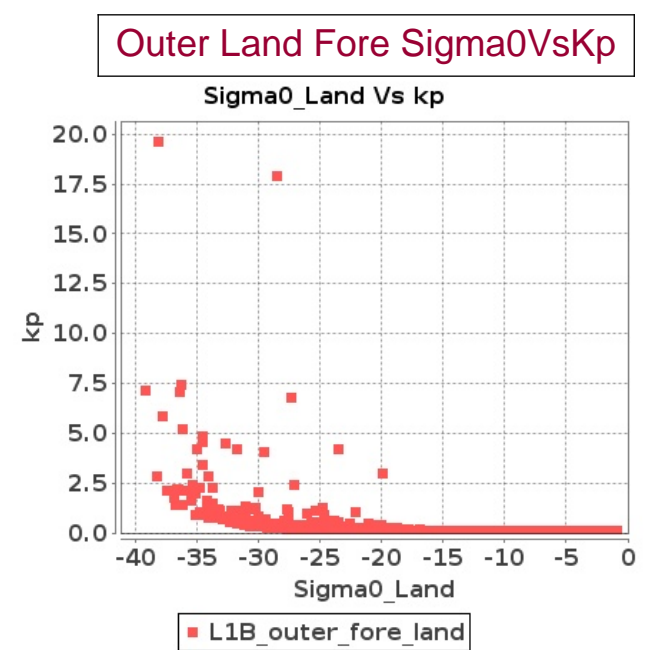
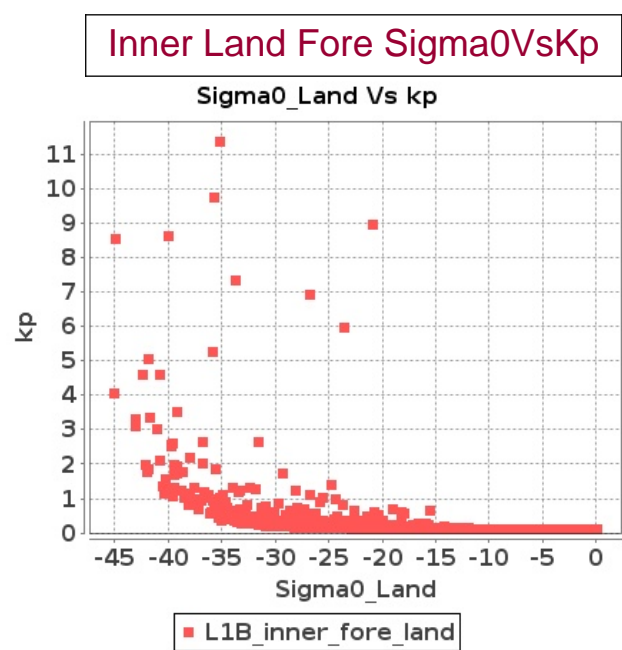
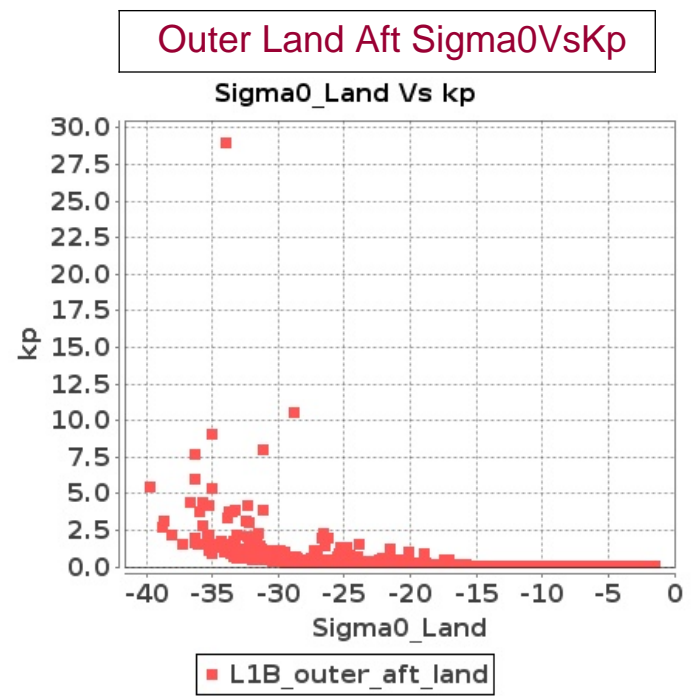
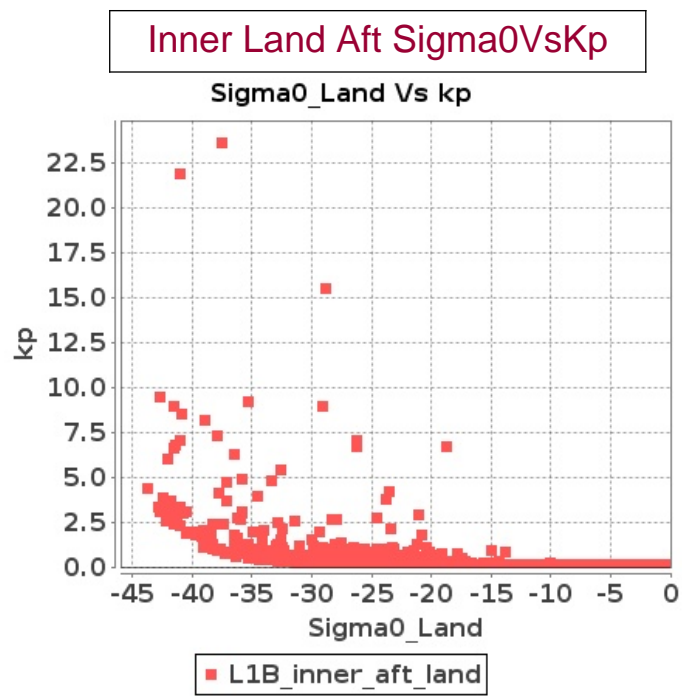
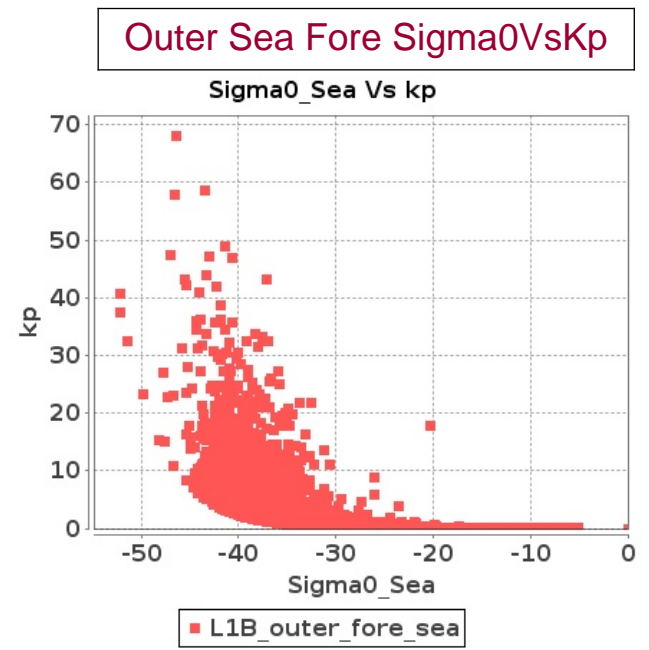
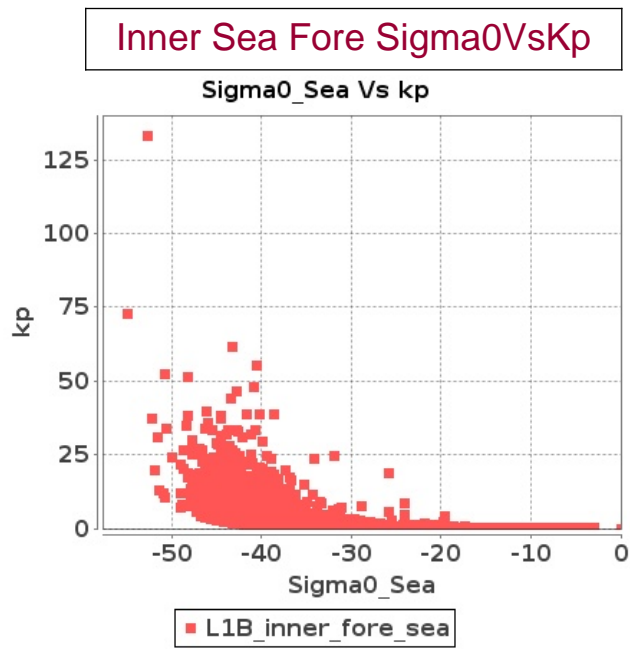
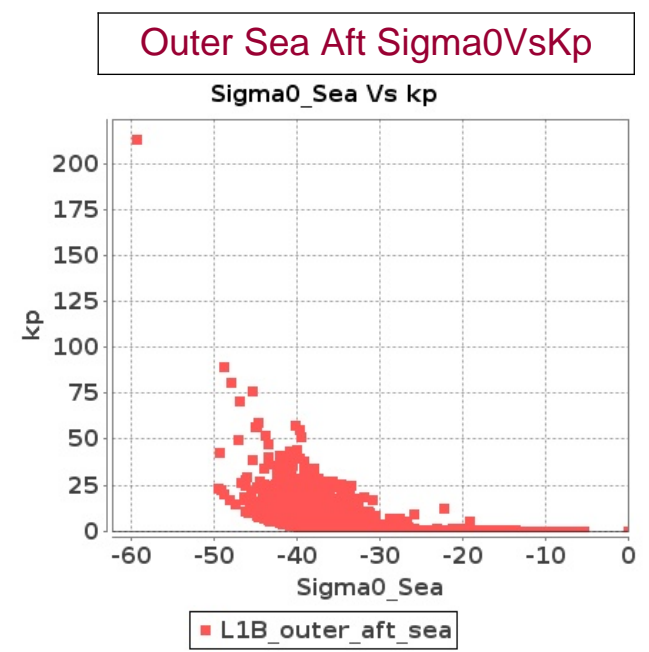
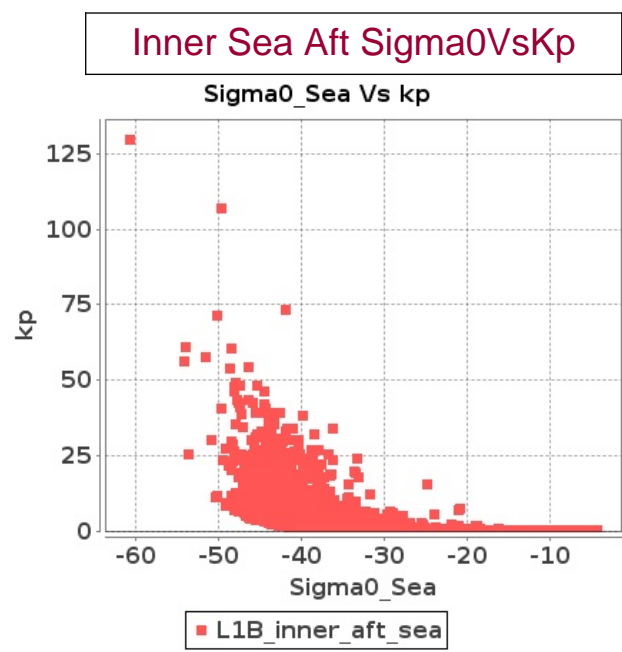


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-JUL-2019 To 25-JUL-2019





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

Report between 24-JUL-2019 To 25-JUL-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	14946	14947	SN	1	48.809	49.408	0.0	0.003	280.454	2.024	1041.608	1078.28	0.0	-91.88	-90.114	0.0
2	14946	14947	SN	2	48.809	49.408	0.0	0.0	280.454	2.76	1041.608	1078.28	0.0	-91.88	-90.114	0.0
3	14946	14947	SN	1	48.809	49.408	0.0	0.0	280.454	2.76	1041.608	1078.28	0.0	-91.88	-90.114	0.0
4	14947	14948	NS	1	48.729	49.3	0.0	0.003	267.384	2.531	1031.808	1076.992	0.0	-91.466	-90.013	0.0
5	14947	14948	SN	1	48.821	49.406	0.0	0.003	6.403	2.441	1040.76	1078.24	0.0	-91.814	-90.097	0.0
6	14947	14948	SN	1	48.821	49.406	0.0	0.003	6.403	2.629	1040.76	1078.24	0.0	-91.814	-90.097	0.0
7	14947	14948	NS	1	48.722	49.3	0.0	0.003	267.384	2.533	1031.656	1076.992	0.0	-91.518	-90.013	0.0
8	14947	14948	SN	2	48.821	49.406	0.0	0.003	6.403	2.629	1040.76	1078.24	0.0	-91.814	-90.097	0.0
9	14948	14949	SN	1	48.8	49.424	0.0	0.003	6.403	2.516	1040.584	1078.384	0.0	-91.89	-90.13	0.0
10	14948	14949	NS	1	48.73	49.32	0.0	0.008	207.016	2.565	1031.712	1077.2	0.0	-91.785	-89.986	0.0
11	14948	14949	SN	2	48.8	49.424	0.0	0.003	6.403	2.375	1040.584	1078.4	0.0	-91.89	-90.13	0.0
12	14948	14949	NS	1	48.73	49.3	0.0	0.008	207.016	2.563	1031.968	1077.2	0.0	-91.673	-89.986	0.0
13	14948	14949	SN	1	48.8	49.424	0.0	0.003	6.403	2.375	1040.584	1078.384	0.0	-91.89	-90.13	0.0
14	14949	14950	NS	1	48.695	49.326	0.0	0.003	12.806	2.53	1032.08	1077.16	0.0	-91.8	-90.03	0.0
15	14949	14950	SN	1	48.814	49.406	0.0	0.003	30.763	2.529	1040.24	1078.32	0.0	-91.738	-90.129	0.0
16	14949	14950	SN	1	48.814	49.406	0.0	0.003	30.763	2.526	1040.496	1078.32	0.0	-91.683	-90.129	0.0
17	14950	14951	NS	1	48.731	49.344	0.0	0.0	42.628	2.759	1032.04	1077.064	0.0	-91.821	-89.999	0.0
18	14950	14951	SN	1	48.813	49.404	0.0	0.003	215.262	2.514	1040.272	1078.224	0.0	-91.77	-90.128	0.0
19	14950	14951	NS	2	48.731	49.344	0.0	0.0	42.628	2.759	1032.04	1077.064	0.0	-91.821	-89.999	0.0
20	14950	14951	SN	1	48.816	49.405	0.0	0.003	280.482	2.516	1040.976	1078.232	0.0	-91.745	-90.128	0.0
21	14951	14952	NS	2	48.667	49.335	0.0	0.003	13.225	2.615	1032.088	1076.936	0.0	-91.976	-90.019	0.0
22	14951	14952	SN	1	48.809	49.466	0.0	0.003	280.763	1.981	1040.768	1078.16	0.0	-91.78	-90.129	0.0
23	14951	14952	SN	2	48.809	49.466	0.0	0.003	280.763	2.546	1040.768	1078.16	0.0	-91.78	-90.129	0.0
24	14951	14952	NS	1	48.667	49.335	0.0	0.003	13.23	2.615	1032.088	1076.936	0.0	-91.976	-90.019	0.0
25	14951	14952	SN	1	48.809	49.466	0.0	0.003	280.763	2.546	1040.768	1078.16	0.0	-91.78	-90.129	0.0
26	14952	14953	SN	1	48.803	49.405	0.0	0.003	281.585	1.759	1040.416	1078.128	0.0	-92.711	-90.13	0.0
27	14952	14953	NS	1	48.688	49.357	0.0	0.003	264.295	2.638	1031.848	1076.904	0.0	-91.833	-90.024	0.0
28	14952	14953	SN	2	48.79	49.405	0.0	0.003	281.585	2.629	1040.416	1078.128	0.0	-94.236	-90.13	0.0
29	14952	14953	SN	1	48.79	49.404	0.0	0.003	215.664	2.628	1040.408	1078.12	0.0	-94.236	-90.13	0.0
30	14952	14953	NS	1	48.685	49.35	0.0	0.003	264.295	2.612	1031.952	1076.904	0.0	-91.76	-90.024	0.0
31	14953	14954	SN	1	48.84	49.407	0.0	0.003	6.392	1.576	1041.488	1078.312	0.0	-91.812	-90.12	0.0
32	14953	14954	NS	1	48.674	49.313	0.0	0.003	266.634	2.562	1031.728	1077.056	0.0	-91.768	-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	14953	14954	NS	1	48.667	49.313	0.0	0.003	266.634	2.564	1031.728	1077.056	0.0	-91.768	-90.027	0.0
34	14953	14954	SN	1	48.84	49.436	0.0	0.003	6.392	2.682	1041.488	1078.312	0.0	-94.717	-90.12	0.0
35	14953	14954	SN	2	48.84	49.436	0.0	0.003	6.392	2.682	1041.488	1078.312	0.0	-94.717	-90.12	0.0
36	14954	14955	SN	2	48.859	49.408	0.0	0.003	280.956	2.576	1041.552	1078.416	0.0	-93.421	-90.086	0.0
37	14954	14955	SN	1	48.859	49.408	0.0	0.003	280.956	2.575	1041.552	1078.408	0.0	-93.421	-90.086	0.0
38	14954	14955	NS	1	48.671	49.359	0.0	0.0	208.859	2.755	1031.592	1077.136	0.0	-92.006	-90.004	0.0
39	14954	14955	NS	1	48.665	49.347	0.0	0.0	208.859	2.757	1031.728	1077.136	0.0	-91.693	-90.004	0.0
40	14955	14956	NS	1	48.683	49.352	0.0	0.003	267.378	2.654	1031.224	1077.08	0.0	-93.422	-90.0	0.0
41	14955	14956	SN	1	48.81	49.432	0.0	0.003	6.419	2.544	1041.56	1078.408	0.0	-91.776	-90.135	0.0
42	14955	14956	NS	2	48.683	49.352	0.0	0.003	267.378	2.654	1031.224	1077.08	0.0	-93.422	-90.0	0.0
43	14956	14957	SN	1	48.825	49.407	0.0	0.003	215.19	2.617	1041.544	1078.328	0.0	-92.282	-90.107	0.0
44	14956	14957	NS	1	48.681	49.299	0.0	0.003	264.273	2.687	1031.304	1077.04	0.0	-91.648	-90.027	0.0
45	14957	14958	NS	1	48.675	49.321	0.0	0.003	205.478	2.589	1031.688	1077.08	0.0	-91.809	-90.026	0.0
46	14957	14958	SN	1	48.837	49.43	0.0	0.003	6.408	2.601	1041.472	1078.376	0.0	-91.839	-90.108	0.0
47	14957	14958	NS	1	48.675	49.321	0.0	0.003	205.478	2.39	1031.688	1076.32	0.0	-91.809	-90.026	0.0
48	14958	14959	NS	1	48.727	49.318	0.0	0.0	210.072	2.717	1031.52	1077.112	0.0	-91.668	-90.024	0.0
49	14958	14959	NS	1	48.727	49.318	0.0	0.0	210.072	2.096	1031.52	1075.072	0.0	-91.668	-90.024	0.0
50	14958	14959	SN	1	48.799	49.408	0.0	0.003	281.392	2.581	1041.496	1078.416	0.0	-91.728	-90.129	0.0
51	14958	14959	NS	1	48.727	49.318	0.0	0.0	210.072	2.714	1031.52	1077.112	0.0	-91.668	-90.024	0.0
52	14959	14960	SN	1	48.794	49.41	0.0	0.003	6.392	2.574	1041.544	1078.56	0.0	-91.791	-90.135	0.0
53	14959	14960	NS	1	48.665	49.356	0.0	0.0	41.47	2.56	1030.624	1077.216	0.0	-91.648	-90.022	0.0
54	14959	14960	NS	1	48.665	49.356	0.0	0.0	41.47	2.573	1030.664	1077.216	0.0	-91.741	-90.022	0.0
55	14959	14960	NS	1	48.665	49.356	0.0	0.003	41.47	1.472	1030.624	1073.536	0.0	-91.62	-90.022	0.0
56	14959	14960	SN	2	48.794	49.41	0.0	0.003	6.392	2.574	1041.544	1078.56	0.0	-91.791	-90.135	0.0
57	14960	14961	NS	2	48.666	49.363	0.0	0.003	210.701	2.622	1030.424	1077.432	0.0	-91.779	-90.005	0.0
58	14960	14961	SN	1	48.8	49.42	0.0	0.003	280.565	1.689	1041.72	1078.616	0.0	-91.9	-90.136	0.0
59	14960	14961	NS	1	48.666	49.363	0.0	0.003	210.701	2.619	1030.424	1077.272	0.0	-91.849	-90.005	0.0
60	14960	14961	SN	1	48.8	49.42	0.0	0.003	280.565	2.705	1041.72	1078.616	0.0	-91.9	-90.136	0.0
61	14960	14961	SN	2	48.8	49.42	0.0	0.003	280.565	2.707	1041.72	1078.616	0.0	-91.9	-90.136	0.0
62	14960	14961	NS	1	48.666	49.363	0.0	0.003	210.701	1.623	1030.424	1070.056	0.0	-91.626	-90.005	0.0
63	14961	14962	NS	1	48.669	49.297	0.0	0.003	13.109	2.648	1030.752	1077.136	0.0	-91.833	-90.006	0.0
64	14961	14962	SN	1	48.795	49.442	0.0	0.003	6.408	2.718	1041.68	1078.448	0.0	-91.754	-90.087	0.0
65	14961	14962	SN	1	48.795	49.442	0.0	0.003	6.408	2.442	1041.68	1078.448	0.0	-91.754	-90.087	0.0
66	14961	14962	SN	1	48.795	49.442	0.0	0.003	6.408	2.716	1041.68	1078.448	0.0	-91.754	-90.087	0.0
67	14962	14963	SN	1	48.852	49.408	0.0	0.003	6.419	2.4	1041.168	1078.608	0.0	-91.87	-90.118	0.0
68	14962	14963	SN	1	48.852	49.408	0.0	0.003	6.419	2.402	1041.24	1078.608	0.0	-91.87	-90.118	0.0
69	14962	14963	SN	1	48.852	49.408	0.0	0.003	6.419	2.533	1041.168	1078.608	0.0	-91.87	-90.118	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	14962	14963	NS	1	48.727	49.298	0.0	0.0	264.654	2.655	1030.912	1077.344	0.0	-91.733	-90.002	0.0
71	14962	14963	NS	2	48.727	49.298	0.0	0.0	264.654	2.654	1030.92	1077.344	0.0	-91.733	-90.002	0.0
72	14963	14964	NS	1	48.728	49.312	0.0	0.003	13.17	2.503	1031.064	1077.376	0.0	-91.724	-90.012	0.0
73	14963	14964	SN	2	48.812	49.408	0.0	0.003	6.42	2.517	1041.192	1078.656	0.0	-91.843	-90.13	0.0
74	14963	14964	NS	1	48.728	49.344	0.0	0.003	13.17	2.505	1031.064	1077.376	0.0	-91.776	-90.012	0.0
75	14963	14964	SN	1	48.812	49.408	0.0	0.003	6.42	2.517	1041.192	1078.656	0.0	-91.843	-90.13	0.0
76	14963	14964	SN	1	48.812	49.408	0.0	0.003	6.42	2.345	1041.192	1078.656	0.0	-91.843	-90.13	0.0
77	14964	14965	SN	1	48.799	49.442	0.0	0.003	28.499	2.551	1041.248	1078.568	0.0	-91.774	-90.105	0.0
78	14964	14965	NS	1	48.728	49.319	0.0	0.003	18.961	2.679	1031.88	1077.304	0.0	-91.702	-90.005	0.0
79	14964	14965	NS	1	48.728	49.319	0.0	0.003	18.961	2.677	1031.88	1077.304	0.0	-91.702	-90.005	0.0
80	14965	14966	SN	1	48.745	49.407	0.0	0.003	280.862	2.541	1040.792	1078.52	0.0	-91.929	-90.13	0.0
81	14965	14966	SN	1	48.799	49.407	0.0	0.003	280.862	2.077	1040.792	1078.52	0.0	-91.764	-90.13	0.0
82	14965	14966	NS	1	48.669	49.313	0.0	0.003	210.695	2.61	1031.84	1077.216	0.0	-92.149	-90.021	0.0
83	14965	14966	NS	2	48.668	49.314	0.0	0.003	210.695	2.612	1031.824	1077.24	0.0	-92.149	-90.021	0.0
84	14966	14967	SN	2	48.801	49.407	0.0	0.003	6.397	2.566	1040.176	1078.408	0.0	-94.162	-90.132	0.0
85	14966	14967	SN	1	48.802	49.405	0.0	0.003	181.157	2.566	1040.184	1078.384	0.0	-94.162	-90.132	0.0
86	14966	14967	NS	1	48.67	49.362	0.0	0.0	44.241	2.724	1030.944	1077.144	0.0	-91.828	-90.018	0.0
87	14966	14967	SN	1	48.801	49.407	0.0	0.003	6.397	1.86	1040.176	1078.408	0.0	-91.743	-90.132	0.0
88	14966	14967	NS	1	48.669	49.321	0.0	0.0	44.241	2.725	1030.944	1077.144	0.0	-91.828	-90.018	0.0
89	14967	14968	NS	2	48.68	49.359	0.0	0.003	267.455	2.561	1030.584	1077.168	0.0	-91.825	-90.021	0.0
90	14967	14968	NS	1	48.679	49.361	0.0	0.003	264.56	2.56	1030.552	1077.208	0.0	-91.825	-90.02	0.0
91	14967	14968	SN	1	48.817	49.408	0.0	0.0	215.239	2.682	1040.744	1078.496	0.0	-91.63	-90.112	0.0
92	14967	14968	SN	1	48.82	49.408	0.0	0.0	215.239	2.684	1040.888	1078.496	0.0	-91.63	-90.112	0.0
93	14967	14968	SN	1	48.82	49.408	0.0	0.003	215.239	1.632	1040.888	1078.496	0.0	-91.63	-90.112	0.0
94	14968	14969	SN	1	48.83	49.41	0.0	0.003	30.258	1.528	1041.344	1078.664	0.0	-91.895	-90.109	0.0
95	14968	14969	SN	1	48.832	49.408	0.0	0.003	274.062	2.597	1041.352	1078.624	0.0	-91.894	-90.11	0.0
96	14968	14969	SN	2	48.83	49.41	0.0	0.003	274.062	2.597	1041.344	1078.664	0.0	-91.895	-90.109	0.0
97	14968	14969	NS	1	48.667	49.362	0.0	0.0	264.665	2.746	1030.44	1077.312	0.0	-91.742	-90.022	0.0
98	14968	14969	NS	1	48.669	49.361	0.0	0.0	210.226	2.743	1030.472	1077.264	0.0	-91.883	-90.022	0.0
99	14969	14970	SN	2	48.803	49.409	0.0	0.003	6.42	2.541	1041.656	1078.704	0.0	-92.458	-90.091	0.0
100	14969	14970	NS	1	48.678	49.297	0.0	0.003	267.378	2.654	1030.976	1077.32	0.0	-91.725	-90.015	0.0
101	14969	14970	SN	1	48.803	49.409	0.0	0.003	6.42	2.541	1041.656	1078.704	0.0	-92.458	-90.091	0.0
102	14969	14970	NS	1	48.678	49.297	0.0	0.003	267.378	2.652	1030.976	1077.32	0.0	-91.725	-90.015	0.0
103	14970	14971	NS	1	48.697	49.296	0.0	0.003	206.145	2.711	1030.584	1077.224	0.0	-91.733	-90.005	0.0
104	14970	14971	NS	1	48.697	49.296	0.0	0.003	206.145	2.714	1030.584	1077.224	0.0	-91.733	-90.005	0.0
105	14970	14971	SN	1	48.809	49.409	0.0	0.003	28.769	2.572	1041.576	1078.616	0.0	-91.778	-90.132	0.0
106	14971	14972	NS	1	48.7	49.334	0.0	0.003	206.796	2.525	1030.472	1077.104	0.0	-91.791	-90.026	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	14971	14972	NS	1	48.7	49.334	0.0	0.003	206.796	2.585	1030.472	1077.288	0.0	-91.791	-90.026	0.0
108	14971	14972	SN	1	48.818	49.41	0.0	0.003	6.397	2.631	1041.568	1078.632	0.0	-91.755	-90.102	0.0
109	14972	14973	NS	1	48.652	49.364	0.0	0.0	264.714	2.717	1031.392	1077.36	0.0	-92.584	-90.024	0.0
110	14972	14973	SN	1	48.8	49.41	0.0	0.003	6.403	2.566	1041.536	1078.712	0.0	-91.773	-90.111	0.0
111	14972	14973	NS	1	48.652	49.364	0.0	0.0	264.714	2.333	1031.392	1075.912	0.0	-92.584	-90.024	0.0
112	14973	14974	SN	1	48.8	49.411	0.0	0.003	6.408	2.573	1040.512	1078.808	0.0	-91.779	-90.135	0.0
113	14973	14974	NS	1	48.668	49.306	0.0	0.008	13.12	1.552	1030.512	1074.424	0.0	-91.737	-90.019	0.0
114	14973	14974	NS	1	48.668	49.306	0.0	0.0	83.916	2.62	1030.512	1077.432	0.0	-91.737	-90.019	0.0
115	14973	14974	SN	1	48.8	49.411	0.0	0.003	6.408	2.57	1041.208	1078.808	0.0	-91.779	-90.135	0.0
116	14974	14975	SN	1	48.807	49.456	0.0	0.003	28.317	2.655	1041.64	1078.912	0.0	-91.901	-90.136	0.0
117	14974	14975	SN	1	48.807	49.456	0.0	0.003	28.317	1.534	1041.64	1078.912	0.0	-91.901	-90.136	0.0
118	14974	14975	NS	1	48.66	49.331	0.0	0.003	41.498	2.648	1030.232	1077.528	0.0	-91.856	-90.021	0.0
119	14974	14975	NS	2	48.66	49.331	0.0	0.003	41.498	2.648	1030.232	1077.536	0.0	-91.788	-90.021	0.0
120	14974	14975	NS	1	48.66	49.317	0.0	0.003	41.498	1.597	1030.232	1072.296	0.0	-91.695	-90.021	0.0
121	14974	14975	SN	2	48.807	49.456	0.0	0.003	28.317	2.655	1041.64	1078.912	0.0	-91.901	-90.136	0.0
122	14975	14976	NS	1	48.68	49.295	0.0	0.003	13.446	2.651	1030.256	1077.496	0.0	-91.88	-90.021	0.0
123	14975	14976	NS	1	48.68	49.314	0.0	0.003	13.451	2.649	1030.256	1077.488	0.0	-91.761	-90.021	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	14946	14947	SN	1	-34.558	25.922	0.161	-34.886	25.959	0.385	-19.798	28.476	7.924	-19.056	29.744	8.46	0.116	276.822	1.971	0.116	298.542	1.791	0.116	9.339	0.043	0.116	7.887	0.008
2	14946	14947	SN	2	-32.798	25.922	0.153	-34.886	25.959	0.346	-19.798	28.476	7.871	-19.056	29.744	8.46	0.116	184.612	1.869	0.116	298.542	1.613	0.116	9.339	0.042	0.116	7.887	0.008
3	14946	14947	SN	1	-32.798	25.922	0.153	-34.886	25.959	0.346	-19.798	28.476	7.871	-19.056	29.744	8.46	0.116	184.612	1.869	0.116	298.542	1.613	0.116	9.339	0.042	0.116	7.887	0.008
4	14947	14948	NS	1	-33.611	25.894	0.031	-33.981	27.084	0.028	-20.432	32.176	10.453	-20.267	35.793	23.76	0.116	222.637	0.846	0.116	242.401	0.614	0.116	10.794	0.051	0.116	10.393	0.035
5	14947	14948	SN	1	-34.626	27.022	0.096	-34.966	27.667	0.146	-24.134	30.902	9.167	-29.524	30.405	5.733	0.116	281.224	4.316	0.116	304.167	3.344	0.116	25.195	0.1	0.116	86.924	0.081
6	14947	14948	SN	1	-34.626	27.022	0.093	-34.966	27.667	0.142	-24.134	30.902	9.167	-29.524	30.405	5.733	0.116	281.224	4.193	0.116	304.167	3.254	0.116	25.195	0.1	0.116	86.924	0.081
7	14947	14948	NS	1	-33.727	25.892	0.031	-34.215	27.084	0.028	-20.439	32.176	10.424	-20.267	35.793	23.747	0.116	228.717	0.847	0.116	255.862	0.611	0.116	10.807	0.051	0.116	10.393	0.035
8	14947	14948	SN	2	-34.626	27.022	0.093	-34.966	27.667	0.142	-24.134	30.902	9.167	-29.524	30.405	5.733	0.116	281.224	4.193	0.116	304.167	3.254	0.116	25.195	0.1	0.116	86.924	0.081
9	14948	14949	SN	1	-34.919	23.436	0.011	-33.924	23.799	0.017	-20.858	28.136	10.283	-26.63	28.446	5.166	0.116	300.853	3.803	0.116	239.292	3.276	0.116	11.896	0.063	0.116	44.688	0.065
10	14948	14949	NS	1	-34.066	24.667	0.006	-34.801	24.919	0.007	-5.536	29.305	8.246	-6.534	29.489	16.119	0.116	247.219	2.528	0.116	292.756	2.108	0.116	0.442	0.0	0.116	0.53	0.0
11	14948	14949	SN	2	-34.649	23.436	0.011	-33.924	23.799	0.018	-20.858	28.136	10.281	-26.63	28.446	5.165	0.116	282.775	3.865	0.116	239.292	3.325	0.116	11.896	0.063	0.116	44.688	0.065
12	14948	14949	NS	1	-33.429	24.667	0.006	-32.744	24.921	0.007	-5.535	29.305	8.23	-6.534	29.488	16.155	0.116	213.462	2.522	0.116	182.363	2.107	0.116	0.442	0.0	0.116	0.53	0.0
13	14948	14949	SN	1	-34.919	23.436	0.011	-33.924	23.799	0.018	-20.849	28.136	10.283	-26.63	28.446	5.166	0.116	300.853	3.866	0.116	239.292	3.325	0.116	11.869	0.063	0.116	44.688	0.065
14	14949	14950	NS	1	-34.595	24.997	0.012	-33.661	25.305	0.014	-9.673	29.797	6.761	-8.965	29.489	13.342	0.116	279.244	0.886	0.116	225.21	0.871	0.116	0.99	0.0	0.116	0.856	0.0
15	14949	14950	SN	1	-34.594	22.636	0.006	-34.188	23.458	0.038	1.3	26.889	10.248	1.9	27.303	3.428	0.116	279.104	2.705	0.116	254.236	2.409	0.116	0.177	0.0	0.116	0.169	0.0
16	14949	14950	SN	1	-34.348	22.636	0.006	-34.509	23.458	0.038	1.283	26.889	10.248	1.895	27.303	3.428	0.116	263.789	2.7	0.116	273.698	2.404	0.116	0.177	0.0	0.116	0.169	0.0
17	14950	14951	NS	1	-34.496	21.402	0.0	-33.412	21.918	0.0	-21.914	27.967	5.273	-27.119	29.167	9.894	0.116	272.922	3.546	0.116	212.629	3.67	0.116	15.149	0.024	0.116	50.003	0.012
18	14950	14951	SN	1	-34.909	23.419	0.033	-34.932	24.298	0.159	7.016	28.08	15.103	-0.096	28.64	16.477	0.116	300.221	3.134	0.116	301.754	2.896	0.116	0.131	0.0	0.116	0.202	0.0
19	14950	14951	NS	2	-34.496	21.402	0.0	-33.412	21.918	0.0	-21.914	27.967	5.273	-27.119	29.167	9.894	0.116	272.922	3.546	0.116	212.629	3.67	0.116	15.149	0.024	0.116	50.003	0.012
20	14950	14951	SN	1	-34.516	23.419	0.033	-34.714	24.298	0.16	7.016	28.08	15.103	-0.096	28.64	16.477	0.116	274.201	3.123	0.116	287.048	2.898	0.116	0.131	0.0	0.116	0.202	0.0
21	14951	14952	NS	2	-34.479	20.387	0.0	-34.951	22.242	0.003	-12.346	27.871	5.236	-8.836	29.99	10.78	0.116	271.913	3.444	0.116	303.102	3.127	0.116	1.754	0.002	0.116	0.834	0.0
22	14951	14952	SN	1	-34.926	22.925	0.028	-34.666	25.328	0.148	5.724	27.754	14.484	3.398	28.266	15.418	0.116	301.398	5.382	0.116	283.896	4.839	0.116	0.137	0.0	0.116	0.152	0.0
23	14951	14952	SN	2	-34.509	22.925	0.027	-34.666	25.328	0.142	0.502	27.754	13.877	3.413	28.266	15.123	0.116	273.76	5.24	0.116	283.896	4.956	0.116	0.19	0.0	0.116	0.152	0.0
24	14951	14952	NS	1	-34.388	20.387	0.0	-34.951	22.242	0.003	-12.346	27.871	5.236	-8.836	29.99	10.78	0.116	266.227	3.445	0.116	303.102	3.127	0.116	1.754	0.002	0.116	0.834	0.0
25	14951	14952	SN	1	-34.509	22.925	0.027	-34.666	25.328	0.142	0.502	27.754	13.877	3.413	28.266	15.123	0.116	273.76	5.24	0.116	283.896	4.956	0.116	0.19	0.0	0.116	0.152	0.0
26	14952	14953	SN	1	-34.324	21.703	0.0	-34.858	22.333	0.003	4.59	28.052	10.367	1.604	30.0	9.824	0.116	262.348	4.821	0.116	296.662	4.54	0.116	0.143	0.0	0.116	0.173	0.0
27	14952	14953	NS	1	-34.838	27.291	0.143	-34.809	27.709	0.28	-6.315	29.058	9.067	-10.198	30.444	14.304	0.116	295.298	4.081	0.116	293.338	3.185	0.116	0.509	0.0	0.116	1.106	0.003
28	14952	14953	SN	2	-34.324	21.703	0.0	-34.858	22.333	0.003	4.59	28.052	9.749	1.604	30.0	9.782	0.116	262.348	4.845	0.116	296.662	5.056	0.116	0.143	0.0	0.116	0.173	0.0
29	14952	14953	SN	1	-34.324	21.703	0.0	-34.858	22.333	0.003	4.59	28.052	9.747	1.604	30.0	9.783	0.116	262.348	4.846	0.116	296.662	5.054	0.116	0.143	0.0	0.116	0.173	0.0
30	14952	14953	NS	1	-34.741	27.291	0.143	-34.216	27.707	0.28	-6.315	29.056	8.984	-10.207	30.444	14.279	0.116	288.72	4.076	0.116	255.942	3.19	0.116	0.509	0.0	0.116	1.108	0.003
31	14953	14954	SN	1	-34.812	21.988	0.0	-34.365	23.909	0.003	-28.18	32.36	12.024	-12.065	33.855	13.234	0.116	293.504	3.43	0.116	264.856	3.291	0.116	63.817	0.021	0.116	1.649	0.005
32	14953	14954	NS	1	-34.693	27.43	0.104	-34.454	28.12	0.204	6.73	33.406	8.072	8.056	29.237	14.771	0.116	285.618	3.714	0.116	270.307	3.312	0.116	0.132	0.0	0.116	0.128	0.0
33	14953	14954	NS	1	-34.898	27.43	0.103	-34.524	28.119	0.204	6.73	33.403	8.072	8.056	29.237	14.771	0.116	299.403	3.72	0.116	274.686	3.308	0.116	0.132	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors







112	14973	14974	SN	1	-34.821	18.748	0.0	-34.869	20.384	0.0	-7.732	28.609	27.901	-6.451	29.038	33.882	0.117	294.18	3.606	0.116	297.404	2.54	0.116	0.668	0.0	0.116	0.522	0.0
113	14973	14974	NS	1	-34.371	23.854	0.081	-34.659	23.734	0.138	4.432	26.678	4.356	-15.737	29.536	19.189	0.116	265.216	5.25	0.116	283.373	4.648	0.116	0.144	0.0	0.116	3.72	0.016
114	14973	14974	NS	1	-34.371	23.854	0.081	-34.659	23.733	0.137	4.432	28.391	23.344	-15.737	29.537	35.537	0.116	265.216	5.242	0.116	283.373	4.647	0.116	0.144	0.0	0.116	3.72	0.008
115	14973	14974	SN	1	-34.815	18.748	0.0	-34.424	20.384	0.0	-7.732	28.607	27.901	-6.449	29.039	33.882	0.117	293.703	3.611	0.116	268.395	2.537	0.116	0.668	0.0	0.116	0.522	0.0
116	14974	14975	SN	1	-34.94	18.314	0.0	-34.748	18.739	0.0	3.052	28.315	21.474	4.165	29.183	22.957	0.117	302.34	5.061	0.117	309.737	4.563	0.116	0.156	0.0	0.116	0.146	0.0
117	14974	14975	SN	1	-34.911	18.314	0.0	-34.79	18.739	0.0	4.75	28.312	21.528	4.165	29.183	22.072	0.117	300.26	4.78	0.117	309.737	4.874	0.116	0.142	0.0	0.116	0.146	0.0
118	14974	14975	NS	1	-34.776	25.151	0.022	-34.877	24.183	0.018	6.516	30.253	17.383	7.52	29.042	27.739	0.116	291.119	5.594	0.116	297.913	4.657	0.116	0.133	0.0	0.116	0.129	0.0
119	14974	14975	NS	2	-34.776	25.151	0.022	-34.877	24.183	0.018	6.516	30.253	17.383	7.52	29.042	27.739	0.116	291.119	5.594	0.116	297.913	4.657	0.116	0.133	0.0	0.116	0.129	0.0
120	14974	14975	NS	1	-34.869	21.2	0.0	-34.877	23.988	0.017	6.516	30.253	2.238	7.52	26.513	2.628	0.116	297.437	5.688	0.116	297.913	4.662	0.116	0.133	0.0	0.116	0.129	0.0
121	14974	14975	SN	2	-34.94	18.314	0.0	-34.748	18.739	0.0	3.052	28.315	21.474	4.165	29.183	22.957	0.117	302.34	5.061	0.117	309.737	4.563	0.116	0.156	0.0	0.116	0.146	0.0
122	14975	14976	NS	1	-34.419	24.895	0.033	-34.304	25.186	0.037	0.093	29.147	11.166	0.072	28.549	19.928	0.116	268.111	7.273	0.116	261.176	6.318	0.116	0.198	0.0	0.116	0.199	0.0
123	14975	14976	NS	1	-34.346	24.895	0.033	-33.537	25.186	0.037	0.093	29.147	11.166	0.072	28.549	19.927	0.116	263.729	7.264	0.116	218.845	6.309	0.116	0.198	0.0	0.116	0.199	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	14946	14947	SN	1	57.645	58.263	0.0	0.0	297.297	3.258	1220.744	1267.128	0.0	-93.185	-92.152	0.0
2	14946	14947	SN	2	57.645	58.263	0.0	0.0	297.297	4.024	1220.744	1267.128	0.0	-93.185	-92.152	0.0
3	14946	14947	SN	1	57.645	58.263	0.0	0.0	297.297	4.024	1220.744	1267.128	0.0	-93.185	-92.152	0.0
4	14947	14948	NS	1	57.488	58.118	0.0	0.0	294.749	3.685	1208.208	1264.896	2.044	-93.136	-92.05	0.0
5	14947	14948	SN	1	57.632	58.268	0.0	0.0	295.157	3.456	1220.248	1267.072	0.0	-93.186	-92.138	0.0
6	14947	14948	SN	1	57.632	58.268	0.0	0.0	295.157	3.843	1220.248	1267.072	0.0	-93.186	-92.138	0.0
7	14947	14948	NS	1	57.488	58.118	0.0	0.0	294.749	3.688	1208.352	1264.896	2.044	-93.136	-92.05	0.0
8	14947	14948	SN	2	57.632	58.268	0.0	0.0	295.157	3.843	1220.248	1267.072	0.0	-93.186	-92.138	0.0
9	14948	14949	SN	1	57.633	58.252	0.0	0.0	294.336	3.669	1220.336	1267.192	0.0	-93.132	-92.171	0.0
10	14948	14949	NS	1	57.5	58.121	0.0	0.0	298.229	3.655	1208.992	1265.152	1.673	-93.061	-92.018	0.0
11	14948	14949	SN	2	57.628	58.252	0.0	0.0	294.363	3.31	1219.984	1267.216	0.0	-93.132	-92.171	0.0
12	14948	14949	NS	1	57.5	58.121	0.0	0.0	298.229	3.652	1209.136	1265.152	1.672	-93.088	-92.018	0.0
13	14948	14949	SN	1	57.633	58.252	0.0	0.0	294.336	3.31	1220.336	1267.192	0.0	-93.132	-92.171	0.0
14	14949	14950	NS	1	57.5	58.144	0.0	0.0	297.231	3.696	1209.272	1265.112	1.381	-93.116	-92.068	0.0
15	14949	14950	SN	1	57.614	58.25	0.0	0.0	293.911	3.638	1219.792	1267.152	0.0	-93.116	-92.17	0.0
16	14949	14950	SN	1	57.625	58.25	0.0	0.0	293.911	3.634	1220.184	1267.152	0.0	-93.116	-92.17	0.0
17	14950	14951	NS	1	57.488	58.143	0.0	0.0	292.334	3.864	1209.336	1264.992	1.309	-93.124	-92.032	0.0
18	14950	14951	SN	1	57.615	58.283	0.0	0.0	293.2	3.668	1220.176	1267.024	0.0	-93.211	-92.169	0.0
19	14950	14951	NS	2	57.488	58.143	0.0	0.0	292.334	3.864	1209.336	1264.992	1.309	-93.124	-92.032	0.0
20	14950	14951	SN	1	57.623	58.283	0.0	0.0	298.841	3.674	1219.736	1267.032	0.0	-93.203	-92.169	0.0
21	14951	14952	NS	2	57.476	58.119	0.0	0.0	296.85	3.789	1209.312	1264.824	1.453	-93.059	-92.05	0.0
22	14951	14952	SN	1	57.617	58.284	0.0	0.003	288.396	3.094	1219.848	1266.936	0.0	-93.286	-92.17	0.0
23	14951	14952	SN	2	57.617	58.284	0.0	0.003	298.466	3.674	1219.848	1266.936	0.0	-93.286	-92.17	0.0
24	14951	14952	NS	1	57.476	58.119	0.0	0.0	296.85	3.789	1209.312	1264.824	1.453	-93.059	-92.05	0.0
25	14951	14952	SN	1	57.617	58.284	0.0	0.003	298.466	3.674	1219.848	1266.936	0.0	-93.286	-92.17	0.0
26	14952	14953	SN	1	57.609	58.25	0.0	0.003	298.196	2.923	1219.472	1266.928	0.0	-93.17	-92.162	0.0
27	14952	14953	NS	1	57.471	58.126	0.0	0.0	291.451	3.806	1209.16	1264.792	1.737	-93.184	-92.062	0.0
28	14952	14953	SN	2	57.609	58.25	0.0	0.0	298.196	3.815	1219.472	1266.928	0.0	-93.17	-92.162	0.0
29	14952	14953	SN	1	57.609	58.249	0.0	0.0	296.591	3.814	1219.472	1266.912	0.0	-93.169	-92.162	0.0
30	14952	14953	NS	1	57.471	58.134	0.0	0.0	291.451	3.786	1208.952	1264.792	1.739	-93.162	-92.062	0.0
31	14953	14954	SN	1	57.622	58.252	0.0	0.0	293.911	2.631	1220.112	1267.152	0.0	-93.185	-92.155	0.0
32	14953	14954	NS	1	57.46	58.14	0.0	0.0	295.196	3.673	1208.808	1264.976	2.355	-93.188	-92.064	0.0
33	14953	14954	NS	1	57.48	58.132	0.0	0.0	295.196	3.676	1208.336	1264.976	2.357	-93.125	-92.064	0.0
34	14953	14954	SN	1	57.542	58.252	0.0	0.0	293.911	3.888	1220.112	1267.152	0.0	-93.73	-92.155	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	14953	14954	SN	2	57.542	58.252	0.0	0.0	293.911	3.888	1220.112	1267.152	0.0	-93.73	-92.155	0.0
36	14954	14955	SN	2	57.56	58.252	0.0	0.0	293.839	3.767	1220.624	1267.328	0.0	-95.316	-92.122	0.0
37	14954	14955	SN	1	57.56	58.252	0.0	0.003	293.823	3.768	1220.632	1267.328	0.0	-95.316	-92.122	0.0
38	14954	14955	NS	1	57.465	58.128	0.0	0.0	298.439	3.942	1208.176	1265.072	2.258	-93.127	-92.037	0.0
39	14954	14955	NS	1	57.463	58.12	0.0	0.0	298.439	3.946	1207.912	1265.072	2.261	-93.227	-92.037	0.0
40	14955	14956	NS	1	57.475	58.336	0.0	0.0	292.234	3.901	1208.112	1265.008	2.013	-96.022	-92.037	0.0
41	14955	14956	SN	1	57.638	58.253	0.0	0.0	295.08	3.705	1220.64	1267.344	0.0	-93.306	-92.168	0.0
42	14955	14956	NS	2	57.475	58.336	0.0	0.0	292.234	3.901	1208.112	1265.008	2.013	-96.022	-92.037	0.0
43	14956	14957	SN	1	57.463	58.253	0.0	0.0	298.031	3.83	1220.648	1267.16	0.0	-94.111	-92.14	0.0
44	14956	14957	NS	1	57.474	58.117	0.0	0.0	292.725	3.799	1208.104	1264.96	2.172	-93.1	-92.065	0.0
45	14957	14958	NS	1	57.476	58.137	0.0	0.0	291.578	3.673	1207.976	1265.008	2.458	-93.208	-92.063	0.0
46	14957	14958	SN	1	57.628	58.273	0.0	0.0	299.343	3.818	1220.552	1267.264	0.0	-93.179	-92.148	0.0
47	14957	14958	NS	1	57.476	58.137	0.0	0.0	278.43	3.172	1207.976	1263.912	2.502	-93.158	-92.063	0.0
48	14958	14959	NS	1	57.483	58.123	0.0	0.0	292.306	3.866	1208.616	1265.048	2.982	-93.067	-92.062	0.0
49	14958	14959	NS	1	57.483	58.123	0.0	0.0	284.315	3.108	1208.616	1262.744	3.136	-93.075	-92.062	0.0
50	14958	14959	SN	1	57.631	58.254	0.0	0.0	296.757	3.745	1220.512	1267.304	0.0	-93.167	-92.167	0.0
51	14958	14959	NS	1	57.483	58.123	0.0	0.0	292.306	3.862	1208.616	1265.048	2.979	-93.067	-92.062	0.0
52	14959	14960	SN	1	57.625	58.256	0.0	0.003	294.104	3.744	1220.624	1267.448	0.0	-93.135	-92.176	0.0
53	14959	14960	NS	1	57.474	58.127	0.0	0.0	296.122	3.685	1207.88	1265.16	3.292	-93.075	-92.06	0.0
54	14959	14960	NS	1	57.474	58.127	0.0	0.0	296.128	3.693	1207.664	1265.16	3.287	-93.114	-92.06	0.0
55	14959	14960	NS	1	57.474	58.127	0.0	0.0	291.804	2.276	1207.88	1261.272	3.62	-93.074	-92.06	0.0
56	14959	14960	SN	2	57.625	58.256	0.0	0.003	294.104	3.744	1220.624	1267.448	0.0	-93.135	-92.176	0.0
57	14960	14961	NS	2	57.46	58.14	0.0	0.003	296.139	3.894	1207.456	1265.496	3.527	-93.195	-92.039	0.0
58	14960	14961	SN	1	57.627	58.288	0.0	0.0	293.988	2.848	1220.856	1267.552	0.0	-93.188	-92.177	0.0
59	14960	14961	NS	1	57.459	58.14	0.0	0.0	296.139	3.892	1207.456	1265.232	3.542	-93.12	-92.039	0.0
60	14960	14961	SN	1	57.627	58.288	0.0	0.0	293.988	3.88	1220.856	1267.552	0.0	-93.188	-92.177	0.0
61	14960	14961	SN	2	57.627	58.288	0.0	0.0	293.988	3.88	1220.856	1267.552	0.0	-93.188	-92.177	0.0
62	14960	14961	NS	1	57.459	58.149	0.0	0.003	296.139	2.253	1207.456	1257.392	4.173	-93.12	-92.039	0.0
63	14961	14962	NS	1	57.46	58.132	0.0	0.0	293.05	3.859	1207.832	1265.064	2.459	-93.178	-92.044	0.0
64	14961	14962	SN	1	57.439	58.275	0.0	0.003	295.229	3.994	1220.496	1267.328	0.0	-94.85	-92.131	0.0
65	14961	14962	SN	1	57.636	58.275	0.0	0.003	295.229	3.577	1220.496	1267.328	0.0	-93.152	-92.131	0.0
66	14961	14962	SN	1	57.439	58.275	0.0	0.003	295.229	3.99	1220.496	1267.328	0.0	-94.85	-92.131	0.0
67	14962	14963	SN	1	57.636	58.277	0.0	0.0	293.343	3.367	1220.68	1267.52	0.0	-93.171	-92.156	0.0
68	14962	14963	SN	1	57.636	58.277	0.0	0.0	293.343	3.371	1220.68	1267.52	0.0	-93.171	-92.156	0.0
69	14962	14963	SN	1	57.636	58.277	0.0	0.0	293.343	3.727	1220.68	1267.52	0.0	-93.171	-92.156	0.0
70	14962	14963	NS	1	57.496	58.128	0.0	0.0	293.437	3.743	1208.192	1265.32	2.163	-94.077	-92.036	0.0
71	14962	14963	NS	2	57.496	58.128	0.0	0.0	293.47	3.746	1208.2	1265.328	2.152	-94.077	-92.036	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	14963	14964	NS	1	57.477	58.122	0.0	0.0	293.718	3.596	1208.36	1265.352	2.119	-93.159	-92.043	0.0
73	14963	14964	SN	2	57.62	58.286	0.0	0.0	295.35	3.69	1220.12	1267.552	0.0	-93.232	-92.172	0.0
74	14963	14964	NS	1	57.477	58.144	0.0	0.0	293.718	3.599	1208.36	1265.352	2.121	-93.172	-92.043	0.0
75	14963	14964	SN	1	57.62	58.286	0.0	0.0	295.35	3.69	1220.12	1267.552	0.0	-93.232	-92.172	0.0
76	14963	14964	SN	1	57.62	58.286	0.0	0.0	295.35	3.325	1220.12	1267.552	0.0	-93.232	-92.172	0.0
77	14964	14965	SN	1	57.625	58.26	0.0	0.0	297.826	3.688	1219.816	1267.448	0.0	-93.277	-92.144	0.0
78	14964	14965	NS	1	57.47	58.121	0.0	0.0	294.06	3.785	1209.008	1265.264	1.819	-93.038	-92.04	0.0
79	14964	14965	NS	1	57.47	58.121	0.0	0.0	294.06	3.781	1209.008	1265.264	1.818	-93.038	-92.04	0.0
80	14965	14966	SN	1	57.616	58.279	0.0	0.0	294.876	3.684	1219.784	1267.392	0.0	-93.185	-92.172	0.0
81	14965	14966	SN	1	57.618	58.279	0.0	0.0	294.876	3.171	1219.784	1267.392	0.0	-93.185	-92.172	0.0
82	14965	14966	NS	1	57.474	58.121	0.0	0.0	296.437	3.783	1209.016	1265.16	2.17	-93.07	-92.055	0.0
83	14965	14966	NS	2	57.468	58.12	0.0	0.003	296.547	3.783	1208.992	1265.192	2.209	-93.07	-92.054	0.0
84	14966	14967	SN	2	57.53	58.252	0.0	0.0	293.414	3.716	1219.696	1267.272	0.0	-93.566	-92.173	0.0
85	14966	14967	SN	1	57.53	58.251	0.0	0.0	293.31	3.719	1219.688	1267.232	0.0	-93.566	-92.173	0.0
86	14966	14967	NS	1	57.476	58.14	0.0	0.0	290.458	3.943	1208.336	1265.08	2.316	-93.291	-92.056	0.0
87	14966	14967	SN	1	57.613	58.252	0.0	0.0	293.414	3.008	1219.696	1267.272	0.0	-93.221	-92.173	0.0
88	14966	14967	NS	1	57.482	58.141	0.0	0.0	290.458	3.946	1208.184	1265.08	2.319	-93.148	-92.056	0.0
89	14967	14968	NS	2	57.466	58.219	0.0	0.0	297.066	3.71	1207.848	1265.096	2.665	-95.831	-92.059	0.0
90	14967	14968	NS	1	57.464	58.22	0.0	0.0	291.926	3.717	1207.704	1265.16	2.764	-95.831	-92.058	0.0
91	14967	14968	SN	1	57.381	58.253	0.0	0.0	293.938	3.858	1220.88	1267.392	0.0	-94.996	-92.154	0.0
92	14967	14968	SN	1	57.38	58.253	0.0	0.0	293.938	3.865	1220.88	1267.392	0.0	-94.996	-92.154	0.0
93	14967	14968	SN	1	57.63	58.253	0.0	0.0	293.938	2.787	1220.88	1267.392	0.0	-93.141	-92.154	0.0
94	14968	14969	SN	1	57.638	58.256	0.0	0.0	289.212	2.549	1220.296	1267.584	0.0	-93.19	-92.142	0.0
95	14968	14969	SN	1	57.63	58.268	0.0	0.0	289.35	3.789	1220.272	1267.52	0.0	-93.207	-92.143	0.0
96	14968	14969	SN	2	57.638	58.256	0.0	0.0	289.212	3.789	1220.296	1267.584	0.0	-93.19	-92.142	0.0
97	14968	14969	NS	1	57.457	58.148	0.0	0.0	292.477	3.89	1208.008	1265.264	3.048	-93.076	-92.06	0.0
98	14968	14969	NS	1	57.471	58.12	0.0	0.0	292.455	3.885	1207.96	1265.2	2.968	-93.098	-92.06	0.0
99	14969	14970	SN	2	57.614	58.278	0.0	0.0	299.768	3.712	1219.96	1267.64	0.0	-93.283	-92.132	0.0
100	14969	14970	NS	1	57.465	58.118	0.0	0.0	293.999	3.91	1208.424	1265.28	2.597	-93.268	-92.023	0.0
101	14969	14970	SN	1	57.614	58.278	0.0	0.0	299.768	3.712	1219.96	1267.64	0.0	-93.283	-92.132	0.0
102	14969	14970	NS	1	57.465	58.118	0.0	0.0	293.999	3.906	1208.424	1265.28	2.594	-93.268	-92.023	0.0
103	14970	14971	NS	1	57.474	58.124	0.0	0.0	295.284	3.866	1207.88	1265.168	2.669	-93.312	-92.037	0.0
104	14970	14971	NS	1	57.474	58.124	0.0	0.0	295.284	3.87	1207.88	1265.168	2.67	-93.047	-92.037	0.0
105	14970	14971	SN	1	57.626	58.279	0.0	0.0	297.242	3.776	1220.656	1267.504	0.0	-93.205	-92.166	0.0
106	14971	14972	NS	1	57.463	58.136	0.0	0.0	297.992	3.473	1207.912	1264.992	2.915	-93.174	-92.062	0.0
107	14971	14972	NS	1	57.463	58.136	0.0	0.0	297.986	3.687	1207.912	1265.24	2.9	-93.174	-92.062	0.0
108	14971	14972	SN	1	57.623	58.256	0.0	0.0	295.185	3.815	1220.672	1267.552	0.0	-93.133	-92.145	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	14972	14973	NS	1	57.461	58.139	0.0	0.0	289.538	3.805	1207.64	1265.336	3.286	-93.204	-92.061	0.0
110	14972	14973	SN	1	57.643	58.262	0.0	0.0	294.418	3.718	1220.616	1267.656	0.0	-93.203	-92.153	0.0
111	14972	14973	NS	1	57.461	58.139	0.0	0.0	274.63	3.223	1207.64	1263.4	3.396	-93.218	-92.061	0.0
112	14973	14974	SN	1	57.627	58.257	0.0	0.0	292.968	3.711	1220.584	1267.76	0.0	-93.276	-92.175	0.0
113	14973	14974	NS	1	57.463	58.235	0.0	0.0	278.138	2.504	1207.264	1262.24	4.143	-95.9	-92.058	0.0
114	14973	14974	NS	1	57.463	58.235	0.0	0.0	292.262	3.742	1207.264	1265.416	3.818	-95.9	-92.058	0.0
115	14973	14974	SN	1	57.629	58.274	0.0	0.0	292.968	3.707	1220.328	1267.76	0.0	-93.166	-92.175	0.0
116	14974	14975	SN	1	57.633	58.284	0.0	0.0	299.911	3.844	1220.744	1267.896	0.0	-93.211	-92.177	0.0
117	14974	14975	SN	1	57.63	58.284	0.0	0.0	298.13	2.591	1220.744	1267.896	0.0	-93.211	-92.177	0.0
118	14974	14975	NS	1	57.462	58.141	0.0	0.0	292.664	3.797	1207.32	1265.544	4.037	-93.157	-92.058	0.0
119	14974	14975	NS	2	57.462	58.141	0.0	0.0	292.676	3.798	1207.32	1265.544	4.037	-93.157	-92.058	0.0
120	14974	14975	NS	1	57.462	58.117	0.0	0.0	281.761	2.124	1207.32	1259.952	4.6	-93.118	-92.058	0.0
121	14974	14975	SN	2	57.633	58.284	0.0	0.0	299.911	3.844	1220.744	1267.896	0.0	-93.211	-92.177	0.0
122	14975	14976	NS	1	57.471	58.144	0.0	0.0	294.683	3.863	1207.76	1265.496	3.964	-93.303	-92.058	0.0
123	14975	14976	NS	1	57.471	58.126	0.0	0.0	294.672	3.859	1207.76	1265.488	3.959	-93.303	-92.058	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	14946	14947	SN	1	-34.73	20.9	0.0	-34.448	21.44	0.0	-31.087	22.534	0.008	-26.552	22.475	0.004	0.086	220.132	2.538	0.086	206.361	2.436	0.086	95.195	0.067	0.086	33.549	0.054
2	14946	14947	SN	2	-34.73	20.9	0.0	-34.448	21.44	0.0	-31.084	22.534	0.008	-26.552	22.475	0.004	0.086	220.132	2.574	0.086	206.361	2.39	0.086	95.113	0.066	0.086	33.549	0.054
3	14946	14947	SN	1	-34.73	20.9	0.0	-34.448	21.44	0.0	-31.084	22.534	0.008	-26.552	22.475	0.004	0.086	220.132	2.575	0.086	206.361	2.39	0.086	95.113	0.066	0.086	33.549	0.054
4	14947	14948	NS	1	-33.983	20.022	0.0	-34.541	20.67	0.0	-11.265	22.99	0.016	-21.28	23.471	0.065	0.086	185.328	1.08	0.086	210.803	1.025	0.086	1.056	0.002	0.086	10.01	0.003
5	14947	14948	SN	1	-34.847	20.797	0.0	-34.928	20.645	0.0	-28.124	22.324	0.005	-33.175	22.642	0.017	0.086	226.167	4.007	0.086	230.432	3.301	0.086	48.141	0.136	0.086	153.916	0.251
6	14947	14948	SN	1	-34.847	20.797	0.0	-34.928	20.645	0.0	-28.124	22.324	0.005	-33.175	22.642	0.017	0.086	226.167	3.924	0.086	230.432	3.214	0.086	48.141	0.136	0.086	153.916	0.251
7	14947	14948	NS	1	-34.261	20.02	0.0	-34.504	20.67	0.0	-11.259	22.99	0.016	-21.28	23.471	0.065	0.086	197.616	1.077	0.086	209.004	1.023	0.086	1.055	0.002	0.086	10.01	0.003
8	14947	14948	SN	2	-34.847	20.797	0.0	-34.928	20.645	0.0	-28.124	22.324	0.005	-33.175	22.642	0.017	0.086	226.167	3.924	0.086	230.432	3.214	0.086	48.141	0.136	0.086	153.916	0.251
9	14948	14949	SN	1	-34.575	16.869	0.0	-34.529	17.732	0.0	-21.755	22.034	0.006	-25.018	22.907	0.039	0.087	212.427	3.416	0.086	210.205	2.937	0.086	11.159	0.092	0.086	23.577	0.062
10	14948	14949	NS	1	-34.965	14.16	0.0	-33.426	14.873	0.0	-11.579	22.381	0.009	-28.96	22.797	0.045	0.088	238.328	2.101	0.087	163.031	2.044	0.086	1.13	0.004	0.086	58.354	0.048
11	14948	14949	SN	2	-34.636	16.869	0.0	-34.529	17.732	0.0	-21.76	22.034	0.006	-25.018	22.907	0.039	0.087	215.399	3.468	0.086	210.205	2.977	0.086	11.172	0.092	0.086	23.577	0.062
12	14948	14949	NS	1	-34.994	14.162	0.0	-34.103	14.875	0.0	-11.577	22.379	0.009	-28.958	22.797	0.045	0.088	233.936	2.104	0.087	190.544	2.042	0.086	1.13	0.004	0.086	58.318	0.048
13	14948	14949	SN	1	-34.636	16.869	0.0	-34.419	17.732	0.0	-21.755	22.034	0.006	-25.018	22.907	0.039	0.087	215.399	3.467	0.086	204.954	2.978	0.086	11.159	0.092	0.086	23.577	0.062
14	14949	14950	NS	1	-34.473	16.429	0.0	-34.312	15.874	0.0	-30.347	22.209	0.002	-29.021	22.41	0.015	0.087	207.528	1.587	0.087	199.937	1.535	0.086	80.282	0.204	0.086	59.185	0.176
15	14949	14950	SN	1	-34.919	16.892	0.0	-34.88	17.478	0.0	1.218	22.2	0.006	0.732	21.547	0.0	0.087	229.886	2.443	0.087	227.87	2.21	0.086	0.133	0.0	0.086	0.139	0.0
16	14949	14950	SN	1	-34.393	16.892	0.0	-34.532	17.478	0.0	1.218	22.2	0.006	0.732	21.547	0.0	0.087	203.729	2.441	0.087	210.344	2.205	0.086	0.133	0.0	0.086	0.139	0.0
17	14950	14951	NS	1	-33.604	14.674	0.0	-33.998	15.93	0.0	-31.023	23.504	0.015	-28.44	22.803	0.034	0.088	169.879	3.078	0.087	186.012	2.993	0.086	93.789	0.011	0.086	51.766	0.006
18	14950	14951	SN	1	-34.762	17.319	0.0	-34.512	17.402	0.0	1.028	22.132	0.012	2.01	22.305	0.072	0.087	221.832	2.682	0.087	211.299	2.468	0.086	0.135	0.0	0.086	0.124	0.0
19	14950	14951	NS	2	-33.604	14.674	0.0	-33.998	15.93	0.0	-31.023	23.504	0.015	-28.44	22.803	0.034	0.088	169.879	3.078	0.087	186.012	2.993	0.086	93.789	0.011	0.086	51.766	0.006
20	14950	14951	SN	1	-34.589	17.319	0.0	-34.572	17.402	0.0	1.028	22.132	0.012	2.01	22.305	0.072	0.087	213.12	2.663	0.087	212.325	2.472	0.086	0.135	0.0	0.086	0.124	0.0
21	14951	14952	NS	2	-34.419	14.37	0.0	-34.182	14.754	0.0	-17.356	21.825	0.0	-21.305	22.537	0.016	0.088	204.958	3.355	0.088	194.097	2.901	0.086	4.093	0.014	0.086	10.067	0.014
22	14951	14952	SN	1	-34.779	17.497	0.0	-34.718	17.901	0.0	-0.04	22.09	0.005	2.776	22.045	0.014	0.087	222.654	5.527	0.086	219.514	4.848	0.086	0.15	0.0	0.086	0.118	0.0
23	14951	14952	SN	2	-34.536	17.497	0.0	-34.718	17.901	0.0	-0.04	22.09	0.004	2.333	22.045	0.014	0.087	210.565	5.409	0.086	219.514	5.118	0.086	0.15	0.0	0.086	0.121	0.0
24	14951	14952	NS	1	-34.385	14.37	0.0	-34.182	14.754	0.0	-17.356	21.825	0.0	-21.305	22.537	0.016	0.088	203.356	3.355	0.088	194.097	2.901	0.086	4.093	0.014	0.086	10.067	0.014
25	14951	14952	SN	1	-34.536	17.497	0.0	-34.718	17.901	0.0	-0.04	22.09	0.004	2.333	22.045	0.014	0.087	210.565	5.409	0.086	219.514	5.118	0.086	0.15	0.0	0.086	0.121	0.0
26	14952	14953	SN	1	-34.999	15.936	0.0	-34.98	16.366	0.0	0.563	22.792	0.075	2.737	22.713	0.158	0.087	234.189	4.894	0.087	233.25	4.508	0.086	0.141	0.0	0.086	0.118	0.0
27	14952	14953	NS	1	-34.81	20.541	0.0	-34.806	20.866	0.0	-26.005	22.254	0.009	-25.296	22.531	0.051	0.086	224.292	3.576	0.086	224.03	2.909	0.086	29.584	0.062	0.086	25.138	0.149
28	14952	14953	SN	2	-34.999	15.936	0.0	-34.98	16.366	0.0	0.563	22.792	0.07	2.737	22.713	0.158	0.087	234.189	4.941	0.087	233.25	4.789	0.086	0.141	0.0	0.086	0.118	0.0
29	14952	14953	SN	1	-34.999	15.936	0.0	-34.976	16.366	0.0	0.563	22.792	0.07	2.737	22.715	0.158	0.087	234.189	4.94	0.087	232.949	4.788	0.086	0.141	0.0	0.086	0.118	0.0
30	14952	14953	NS	1	-34.939	20.541	0.0	-34.753	20.866	0.0	-26.033	22.251	0.009	-25.347	22.529	0.051	0.086	230.981	3.566	0.086	221.313	2.902	0.086	29.773	0.062	0.086	25.432	0.149
31	14953	14954	SN	1	-34.937	15.196	0.0	-33.91	15.263	0.0	-13.507	23.669	0.177	-19.368	23.765	0.564	0.087	230.874	2.951	0.087	182.265	2.868	0.086	1.725	0.002	0.086	6.466	0.002
32	14953	14954	NS	1	-34.524	20.583	0.0	-34.727	20.862	0.0	2.086	22.282	0.006	1.162	23.348	0.077	0.086	209.93	4.056	0.086	219.958	3.578	0.086	0.124	0.0	0.086	0.133	0.0

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

33	14953	14954	NS	1	-34.937	20.582	0.0	-34.741	20.862	0.0	2.086	22.282	0.006	1.162	23.346	0.077	0.086	230.937	4.057	0.086	220.719	3.572	0.086	0.124	0.0	0.086	0.133	0.0
34	14953	14954	SN	1	-34.937	15.196	0.0	-33.91	15.263	0.0	-13.44	23.669	0.165	-19.368	23.765	0.563	0.087	230.874	3.427	0.087	182.265	3.118	0.086	1.7	0.001	0.086	6.466	0.002
35	14953	14954	SN	2	-34.937	15.196	0.0	-33.91	15.263	0.0	-13.44	23.669	0.165	-19.368	23.765	0.563	0.087	230.874	3.427	0.087	182.265	3.118	0.086	1.7	0.001	0.086	6.466	0.002
36	14954	14955	SN	2	-34.445	18.626	0.0	-34.718	17.184	0.0	-21.983	22.693	0.077	-13.132	23.289	0.229	0.086	206.185	1.49	0.087	219.556	1.41	0.086	11.753	0.077	0.086	1.588	0.007
37	14954	14955	SN	1	-34.445	18.626	0.0	-34.718	17.184	0.0	-21.983	22.693	0.077	-13.132	23.289	0.229	0.086	206.185	1.49	0.087	219.556	1.41	0.086	11.753	0.077	0.086	1.588	0.007
38	14954	14955	NS	1	-34.966	20.156	0.0	-34.943	21.149	0.0	0.201	22.0	0.002	-18.745	23.854	0.39	0.086	232.487	3.78	0.086	231.248	3.309	0.086	0.146	0.0	0.086	5.611	0.002
39	14954	14955	NS	1	-34.974	20.156	0.0	-34.943	21.149	0.0	0.201	22.0	0.002	-18.745	23.855	0.39	0.086	232.911	3.776	0.086	231.248	3.287	0.086	0.146	0.0	0.086	5.611	0.002
40	14955	14956	NS	1	-34.744	21.009	0.0	-34.137	19.763	0.0	-28.028	20.634	0.0	-24.95	23.898	0.827	0.086	220.824	2.522	0.086	192.093	1.949	0.086	47.105	0.223	0.086	23.214	0.136
41	14955	14956	SN	1	-34.755	19.774	0.0	-34.53	20.523	0.0	-5.442	23.041	0.072	-7.425	22.517	0.011	0.086	221.386	4.839	0.086	210.264	4.03	0.086	0.328	0.0	0.086	0.476	0.0
42	14955	14956	NS	2	-34.744	21.009	0.0	-34.137	19.763	0.0	-28.028	20.634	0.0	-24.95	23.898	0.827	0.086	220.824	2.522	0.086	192.093	1.949	0.086	47.105	0.223	0.086	23.214	0.136
43	14956	14957	SN	1	-34.253	19.91	0.0	-34.895	20.698	0.0	-34.666	23.176	0.07	-19.014	23.202	0.032	0.086	197.283	2.576	0.086	228.708	2.365	0.086	216.958	0.2	0.086	5.966	0.037
44	14956	14957	NS	1	-34.516	15.939	0.0	-34.81	17.925	0.0	-16.983	22.337	0.005	-9.379	23.827	0.625	0.087	209.6	3.103	0.086	224.225	3.188	0.086	3.762	0.008	0.086	0.708	0.0
45	14957	14958	NS	1	-33.905	15.9	0.0	-34.399	18.235	0.0	-10.448	22.61	0.018	-9.5	23.492	0.651	0.087	182.112	2.059	0.086	204.014	1.757	0.086	0.887	0.0	0.086	0.726	0.0
46	14957	14958	SN	1	-34.224	16.764	0.0	-34.185	16.485	0.0	-21.914	23.351	0.075	-27.793	22.919	0.036	0.087	195.931	4.175	0.087	194.179	3.763	0.086	11.571	0.059	0.086	44.623	0.052
47	14957	14958	NS	1	-33.876	15.9	0.0	-34.399	18.235	0.0	-10.448	22.604	0.02	-9.5	23.49	0.706	0.087	180.872	2.063	0.086	204.014	1.757	0.086	0.887	0.0	0.086	0.726	0.0
48	14958	14959	NS	1	-34.903	19.523	0.0	-34.968	19.892	0.0	-19.161	21.618	0.0	-27.012	24.064	0.784	0.086	229.117	2.869	0.086	232.584	2.582	0.086	6.168	0.024	0.086	37.286	0.025
49	14958	14959	NS	1	-34.903	19.523	0.0	-34.968	19.892	0.0	-19.161	20.939	0.0	-27.012	24.084	1.094	0.086	229.117	2.877	0.086	232.584	2.582	0.086	6.168	0.037	0.086	37.286	0.034
50	14958	14959	SN	1	-34.928	16.261	0.0	-34.832	14.858	0.0	-22.454	23.255	0.102	-25.861	23.508	0.075	0.087	230.436	2.269	0.087	225.415	1.656	0.086	13.098	0.11	0.086	28.616	0.07
51	14958	14959	NS	1	-34.391	19.523	0.0	-34.242	19.892	0.0	-19.161	21.616	0.0	-27.012	24.064	0.784	0.086	203.655	2.865	0.086	196.812	2.576	0.086	6.168	0.024	0.086	37.286	0.025
52	14959	14960	SN	1	-34.889	12.107	0.0	-34.905	14.822	0.0	0.483	22.897	0.147	-0.492	22.305	0.021	0.089	228.345	2.423	0.087	229.193	2.04	0.086	0.142	0.0	0.086	0.157	0.0
53	14959	14960	NS	1	-34.784	19.225	0.0	-34.468	17.017	0.0	-1.695	22.758	0.132	1.98	23.577	0.817	0.086	228.549	5.678	0.087	207.284	5.027	0.086	0.182	0.0	0.086	0.124	0.0
54	14959	14960	NS	1	-34.95	19.225	0.0	-34.649	17.017	0.0	-1.695	22.769	0.126	1.98	23.575	0.813	0.086	231.599	5.712	0.087	216.117	5.031	0.086	0.182	0.0	0.086	0.124	0.0
55	14959	14960	NS	1	-34.784	19.225	0.0	-34.468	17.019	0.0	-1.695	20.461	0.0	2.394	23.519	0.292	0.086	228.549	5.737	0.087	207.284	5.027	0.086	0.182	0.0	0.086	0.121	0.0
56	14959	14960	SN	2	-34.889	12.107	0.0	-34.905	14.822	0.0	0.483	22.897	0.147	-0.492	22.305	0.021	0.089	228.345	2.423	0.087	229.193	2.04	0.086	0.142	0.0	0.086	0.157	0.0
57	14960	14961	NS	2	-34.849	16.813	0.0	-34.784	18.362	0.0	1.091	24.576	0.373	1.1	23.611	0.655	0.087	226.293	4.061	0.086	222.89	3.762	0.086	0.134	0.0	0.086	0.134	0.0
58	14960	14961	SN	1	-34.786	16.477	0.0	-34.925	17.127	0.0	-4.03	22.418	0.014	0.885	22.18	0.012	0.087	222.964	4.324	0.087	230.25	3.761	0.086	0.257	0.0	0.086	0.137	0.0
59	14960	14961	NS	1	-34.849	16.816	0.0	-34.784	18.362	0.0	1.091	24.576	0.373	1.1	23.611	0.655	0.087	226.293	4.063	0.086	222.89	3.762	0.086	0.134	0.0	0.086	0.134	0.0
60	14960	14961	SN	1	-34.786	16.477	0.0	-34.905	17.127	0.0	-3.952	22.418	0.013	0.885	22.18	0.011	0.087	222.964	4.318	0.087	229.209	3.401	0.086	0.254	0.0	0.086	0.137	0.0
61	14960	14961	SN	2	-34.786	16.477	0.0	-34.905	17.127	0.0	-3.952	22.418	0.013	0.885	22.18	0.011	0.087	222.964	4.318	0.087	229.209	3.401	0.086	0.254	0.0	0.086	0.137	0.0
62	14960	14961	NS	1	-34.849	14.389	0.0	-34.784	18.388	0.0	2.08	24.576	0.004	1.099	20.268	0.0	0.088	226.293	4.351	0.086	222.89	3.803	0.086	0.124	0.0	0.086	0.134	0.0
63	14961	14962	NS	1	-34.323	20.565	0.0	-34.996	20.419	0.0	2.582	23.176	0.035	1.441	25.798	0.114	0.086	200.447	4.046	0.086	234.012	3.721	0.086	0.119	0.0	0.086	0.13	0.0
64	14961	14962	SN	1	-34.521	20.288	0.0	-34.779	21.137	0.0	-33.46	22.359	0.009	-32.057	22.353	0.005	0.086	209.843	3.358	0.086	222.677	2.708	0.086	164.328	0.124	0.086	118.978	0.103
65	14961	14962	SN	1	-34.521	20.288	0.0	-34.779	21.137	0.0	-33.46	22.359	0.009	-32.057	22.353	0.005	0.086	209.843	3.499	0.086	222.677	2.823	0.086	164.328	0.124	0.086	118.978	0.103
66	14961	14962	SN	1	-34.554	20.288	0.0	-34.779	21.137	0.0	-25.527	22.359	0.009	-33.124	22.353	0.005	0.086	211.385	3.374	0.086	222.677	2.708	0.086	26.506	0.122	0.086	152.118	0.103
67	14962	14963	SN	1	-34.954	20.051	0.0	-34.912	20.81	0.0	-17.188	22.192	0.008	-8.999	22.744	0.024	0.086	231.784	4.722	0.086	229.553	4.003	0.086	3.941	0.004	0.086	0.654	0.0
68	14962	14963	SN	1	-34.563	20.051	0.0	-34.626	20.81	0.0	-17.196	22.192	0.008	-9.003	22.744	0.024	0.086	211.863	4.732	0.086	214.971	4.015	0.086	3.948	0.004	0.086	0.655	0.0
69	14962	14963	SN	1	-34.954	20.051	0.0	-34.912	20.81	0.0	-17.192	22.192	0.008	-8.999	22.744	0.024	0.086	231.784	4.627	0.086	229.553	3.957	0.086	3.943	0.004	0.086	0.654	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	14962	14963	NS	1	-34.643	20.526	0.0	-34.776	21.702	0.0	-16.672	22.351	0.01	-11.746	23.109	0.051	0.086	215.759	3.158	0.086	222.481	2.948	0.086	3.506	0.002	0.086	1.172	0.003
71	14962	14963	NS	2	-34.883	20.526	0.0	-34.776	21.702	0.0	-16.675	22.351	0.01	-11.746	23.109	0.051	0.086	228.056	3.159	0.086	222.481	2.948	0.086	3.508	0.002	0.086	1.172	0.003
72	14963	14964	NS	1	-34.714	14.565	0.0	-34.97	16.966	0.0	-8.072	21.985	0.0	-25.309	22.656	0.021	0.088	219.371	3.518	0.087	232.666	3.831	0.086	0.542	0.0	0.086	25.206	0.042
73	14963	14964	SN	2	-34.806	17.177	0.0	-34.816	17.63	0.0	1.269	21.955	0.0	2.284	22.141	0.007	0.087	224.044	3.238	0.087	224.566	2.905	0.086	0.132	0.0	0.086	0.122	0.0
74	14963	14964	NS	1	-34.714	14.565	0.0	-34.97	16.966	0.0	-8.072	21.985	0.0	-25.309	22.656	0.021	0.088	219.371	3.52	0.087	232.666	3.834	0.086	0.542	0.0	0.086	25.206	0.042
75	14963	14964	SN	1	-34.806	17.177	0.0	-34.816	17.63	0.0	1.269	21.955	0.0	2.284	22.141	0.007	0.087	224.044	3.238	0.087	224.566	2.905	0.086	0.132	0.0	0.086	0.122	0.0
76	14963	14964	SN	1	-34.806	17.177	0.0	-34.816	17.63	0.0	1.269	21.955	0.0	2.284	22.141	0.007	0.087	224.044	3.261	0.087	224.566	2.918	0.086	0.132	0.0	0.086	0.122	0.0
77	14964	14965	SN	1	-34.727	17.099	0.0	-34.965	17.472	0.0	1.518	22.187	0.028	1.674	22.282	0.026	0.087	220.002	3.43	0.087	232.376	2.73	0.086	0.129	0.0	0.086	0.128	0.0
78	14964	14965	NS	1	-32.477	15.184	0.0	-34.62	16.655	0.0	-18.783	22.422	0.01	-24.978	22.619	0.021	0.087	131.079	1.14	0.087	214.617	0.807	0.086	5.662	0.026	0.086	23.36	0.08
79	14964	14965	NS	1	-32.477	15.186	0.0	-34.62	16.655	0.0	-18.783	22.422	0.01	-24.978	22.619	0.021	0.087	131.079	1.138	0.087	214.617	0.806	0.086	5.662	0.026	0.086	23.36	0.08
80	14965	14966	SN	1	-34.79	17.307	0.0	-34.229	17.851	0.0	0.222	21.785	0.0	2.29	22.359	0.073	0.087	223.249	3.494	0.086	196.133	3.084	0.086	0.146	0.0	0.086	0.122	0.0
81	14965	14966	SN	1	-34.458	17.307	0.0	-34.991	17.851	0.0	0.222	21.785	0.0	2.29	22.359	0.077	0.087	206.801	3.454	0.086	233.769	3.098	0.086	0.146	0.0	0.086	0.122	0.0
82	14965	14966	NS	1	-34.646	14.924	0.0	-34.953	15.374	0.0	-25.049	22.5	0.011	-29.812	22.935	0.028	0.087	215.966	2.962	0.087	231.745	2.797	0.086	23.749	0.032	0.086	70.992	0.016
83	14965	14966	NS	2	-34.646	14.924	0.0	-34.953	15.374	0.0	-25.049	22.5	0.011	-29.823	22.935	0.028	0.087	215.966	2.962	0.087	231.745	2.795	0.086	23.749	0.032	0.086	71.166	0.016
84	14966	14967	SN	2	-34.652	16.638	0.0	-34.874	16.649	0.0	-0.29	21.98	0.0	3.76	21.508	0.0	0.087	216.222	6.428	0.087	227.521	5.831	0.086	0.154	0.0	0.086	0.111	0.0
85	14966	14967	SN	1	-34.649	16.638	0.0	-34.874	16.649	0.0	-0.29	21.98	0.0	3.756	21.508	0.0	0.087	216.1	6.424	0.087	227.521	5.832	0.086	0.154	0.0	0.086	0.111	0.0
86	14966	14967	NS	1	-34.338	17.339	0.0	-34.564	17.144	0.0	-27.106	21.955	0.0	-21.412	23.513	0.031	0.087	201.182	3.428	0.087	211.877	3.423	0.086	38.106	0.174	0.086	10.314	0.06
87	14966	14967	SN	1	-34.649	16.638	0.0	-34.874	16.649	0.0	-0.29	21.98	0.0	3.823	21.508	0.0	0.087	216.1	6.51	0.087	227.521	5.924	0.086	0.154	0.0	0.086	0.11	0.0
88	14966	14967	NS	1	-34.434	17.339	0.0	-34.744	17.144	0.0	-26.972	21.955	0.0	-21.591	23.513	0.031	0.087	205.643	3.415	0.087	220.828	3.425	0.086	36.935	0.174	0.086	10.748	0.06
89	14967	14968	NS	2	-34.874	20.308	0.0	-34.652	20.786	0.0	3.368	22.104	0.008	1.909	22.529	0.081	0.086	227.537	2.669	0.086	216.279	2.381	0.086	0.113	0.0	0.086	0.125	0.0
90	14967	14968	NS	1	-34.906	20.308	0.0	-34.652	20.786	0.0	3.368	22.104	0.008	1.909	22.529	0.081	0.086	229.243	2.67	0.086	216.279	2.38	0.086	0.113	0.0	0.086	0.125	0.0
91	14967	14968	SN	1	-34.991	15.784	0.0	-34.554	16.601	0.0	-27.013	22.982	0.107	-6.919	23.086	0.321	0.087	233.796	4.284	0.087	211.353	4.007	0.086	37.292	0.005	0.086	0.432	0.0
92	14967	14968	SN	1	-34.878	15.784	0.0	-34.934	16.601	0.0	-27.085	22.982	0.107	-6.91	23.086	0.322	0.087	227.786	4.287	0.087	230.771	3.997	0.086	37.918	0.005	0.086	0.431	0.0
93	14967	14968	SN	1	-34.878	15.784	0.0	-34.934	16.601	0.0	-26.829	22.982	0.114	-6.91	23.086	0.323	0.087	227.786	4.189	0.087	230.771	4.021	0.086	35.748	0.005	0.086	0.431	0.0
94	14968	14969	SN	1	-34.727	17.257	0.0	-34.631	17.215	0.0	-14.224	22.862	0.067	-27.04	23.598	0.347	0.087	219.992	3.092	0.087	215.186	3.106	0.086	2.023	0.003	0.086	37.528	0.003
95	14968	14969	SN	1	-34.832	17.257	0.0	-34.702	17.215	0.0	-14.223	22.862	0.063	-27.015	23.598	0.347	0.087	225.382	3.334	0.087	218.757	3.007	0.086	2.023	0.003	0.086	37.313	0.003
96	14968	14969	SN	2	-34.727	17.257	0.0	-34.631	17.215	0.0	-14.224	22.862	0.063	-27.04	23.598	0.347	0.087	219.992	3.333	0.087	215.186	3.005	0.086	2.023	0.003	0.086	37.528	0.003
97	14968	14969	NS	1	-34.95	17.707	0.0	-34.868	17.905	0.0	1.085	22.706	0.007	1.756	23.272	0.181	0.086	231.594	5.276	0.086	233.036	5.073	0.086	0.134	0.0	0.086	0.127	0.0
98	14968	14969	NS	1	-34.69	17.707	0.0	-34.962	17.905	0.0	1.085	22.707	0.007	1.756	23.273	0.181	0.086	218.088	5.272	0.086	233.036	5.066	0.086	0.134	0.0	0.086	0.127	0.0
99	14969	14970	SN	2	-34.929	17.73	0.0	-34.396	16.957	0.0	-34.315	22.65	0.063	-6.107	23.171	0.088	0.086	234.956	6.395	0.087	203.879	5.998	0.086	200.124	0.063	0.086	0.37	0.0
100	14969	14970	NS	1	-34.255	20.665	0.0	-34.031	19.666	0.0	-34.696	21.409	0.0	-25.159	23.903	0.759	0.086	197.352	2.353	0.086	187.404	1.909	0.086	218.4	0.122	0.086	24.355	0.058
101	14969	14970	SN	1	-34.929	17.73	0.0	-34.396	16.957	0.0	-34.315	22.65	0.063	-6.107	23.171	0.088	0.086	234.956	6.395	0.087	203.879	5.998	0.086	200.124	0.063	0.086	0.37	0.0
102	14969	14970	NS	1	-34.255	20.665	0.0	-34.781	19.666	0.0	-34.696	21.409	0.0	-25.159	23.903	0.759	0.086	197.352	2.35	0.086	222.721	1.908	0.086	218.4	0.122	0.086	24.355	0.058
103	14970	14971	NS	1	-34.925	21.555	0.0	-34.94	17.949	0.0	-26.846	21.487	0.0	-26.331	23.501	0.641	0.086	230.255	3.138	0.086	231.05	3.394	0.086	35.897	0.209	0.086	31.889	0.175
104	14970	14971	NS	1	-34.778	21.555	0.0	-34.94	17.949	0.0	-26.846	21.485	0.0	-26.331	23.502	0.641	0.086	222.565	3.131	0.086	231.05	3.397	0.086	35.897	0.209	0.086	31.889	0.175
105	14970	14971	SN	1	-34.928	20.077	0.0	-34.733	20.548	0.0	-25.691	23.075	0.073	-33.483	22.925	0.039	0.086	230.414	3.72	0.086	220.291	3.281	0.086	27.524	0.177	0.086	165.239	0.215
106	14971	14972	NS	1	-34.956	15.562	0.0	-34.787	17.713	0.0	-14.569	22.064	0.004	-22.484	23.547	0.636	0.087	231.896	3.456	0.086	223.099	3.251	0.086	2.185	0.011	0.086	13.186	0.012

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	14971	14972	NS	1	-34.956	15.562	0.0	-34.787	17.713	0.0	-14.569	22.064	0.003	-22.484	23.547	0.623	0.087	231.896	3.453	0.086	223.099	3.251	0.086	2.185	0.01	0.086	13.186	0.011
108	14971	14972	SN	1	-34.631	20.326	0.0	-34.943	20.636	0.0	-27.18	22.885	0.056	-25.502	23.012	0.02	0.086	215.221	3.069	0.086	231.236	2.632	0.086	38.76	0.023	0.086	26.358	0.005
109	14972	14973	NS	1	-34.934	19.346	0.0	-34.151	16.278	0.0	-9.333	21.524	0.0	-10.618	23.442	0.645	0.086	230.713	2.57	0.087	192.725	2.141	0.086	0.701	0.0	0.086	0.919	0.0
110	14972	14973	SN	1	-34.441	18.417	0.0	-34.727	16.507	0.0	-25.285	23.495	0.065	-15.678	23.556	0.053	0.086	205.94	3.352	0.087	220.018	3.058	0.086	25.077	0.006	0.086	2.803	0.002
111	14972	14973	NS	1	-34.934	19.346	0.0	-34.151	16.278	0.0	-9.333	21.581	0.0	-10.618	23.442	0.785	0.086	230.713	2.576	0.087	192.725	2.142	0.086	0.701	0.0	0.086	0.919	0.0
112	14973	14974	SN	1	-34.386	16.406	0.0	-34.843	16.632	0.0	-32.812	22.891	0.142	-17.663	23.009	0.053	0.087	203.405	2.909	0.087	225.925	2.503	0.086	141.548	0.099	0.086	4.389	0.089
113	14973	14974	NS	1	-34.917	19.044	0.0	-34.479	16.581	0.0	2.643	20.773	0.0	-15.968	23.1	0.7	0.086	229.83	5.144	0.087	207.784	4.411	0.086	0.119	0.0	0.086	2.991	0.008
114	14973	14974	NS	1	-34.917	19.044	0.0	-34.479	16.581	0.0	1.029	22.223	0.006	-15.968	23.382	0.774	0.086	229.83	5.096	0.087	207.784	4.411	0.086	0.135	0.0	0.086	2.991	0.004
115	14973	14974	SN	1	-34.916	16.406	0.0	-34.841	16.632	0.0	-32.884	22.891	0.142	-17.699	23.009	0.053	0.087	229.722	2.92	0.087	233.671	2.502	0.086	143.964	0.099	0.086	4.424	0.089
116	14974	14975	SN	1	-34.878	14.039	0.0	-34.577	14.404	0.0	-0.951	22.91	0.052	0.975	22.407	0.047	0.088	227.785	4.599	0.088	212.495	4.105	0.086	0.166	0.0	0.086	0.136	0.0
117	14974	14975	SN	1	-34.878	14.039	0.0	-34.932	14.404	0.0	1.442	22.91	0.059	0.98	22.407	0.049	0.088	227.785	4.279	0.088	230.675	4.426	0.086	0.13	0.0	0.086	0.136	0.0
118	14974	14975	NS	1	-34.95	17.263	0.0	-34.834	17.774	0.0	1.351	23.004	0.341	1.716	23.618	0.791	0.087	231.573	5.719	0.086	225.422	5.739	0.086	0.131	0.0	0.086	0.127	0.0
119	14974	14975	NS	2	-34.973	17.263	0.0	-34.834	17.774	0.0	1.351	23.004	0.341	1.716	23.618	0.791	0.087	232.821	5.719	0.086	225.422	5.739	0.086	0.131	0.0	0.086	0.127	0.0
120	14974	14975	NS	1	-34.95	14.494	0.0	-34.834	17.782	0.0	1.351	19.409	0.0	1.716	20.787	0.0	0.088	231.573	5.746	0.086	225.422	5.754	0.086	0.131	0.0	0.086	0.127	0.0
121	14974	14975	SN	2	-34.878	14.039	0.0	-34.577	14.404	0.0	-0.951	22.91	0.052	0.975	22.407	0.047	0.088	227.785	4.599	0.088	212.495	4.105	0.086	0.166	0.0	0.086	0.136	0.0
122	14975	14976	NS	1	-34.544	20.758	0.0	-34.849	20.769	0.0	1.699	23.369	0.192	1.43	23.584	0.338	0.086	210.906	6.445	0.086	226.303	6.312	0.086	0.127	0.0	0.086	0.13	0.0
123	14975	14976	NS	1	-34.841	20.758	0.0	-34.849	20.769	0.0	1.697	23.368	0.192	1.43	23.584	0.338	0.086	225.849	6.439	0.086	226.303	6.298	0.086	0.127	0.0	0.086	0.13	0.0

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

 Normal	 Deviations
 Alarming	 High Errors