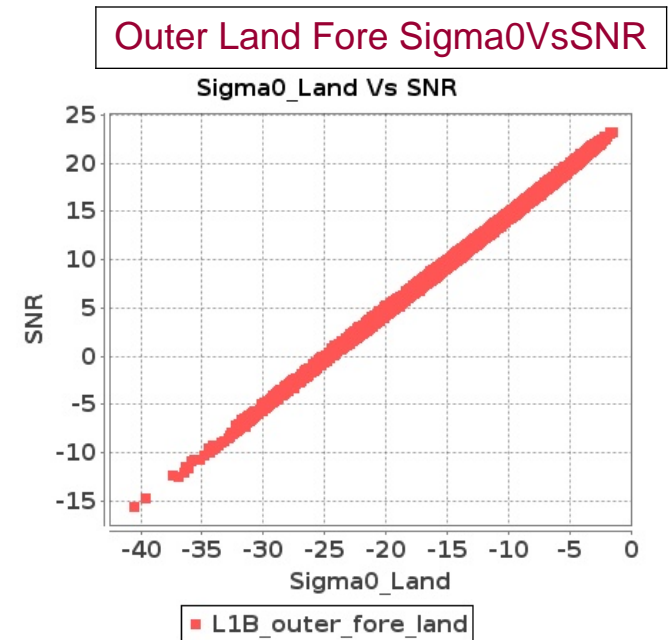
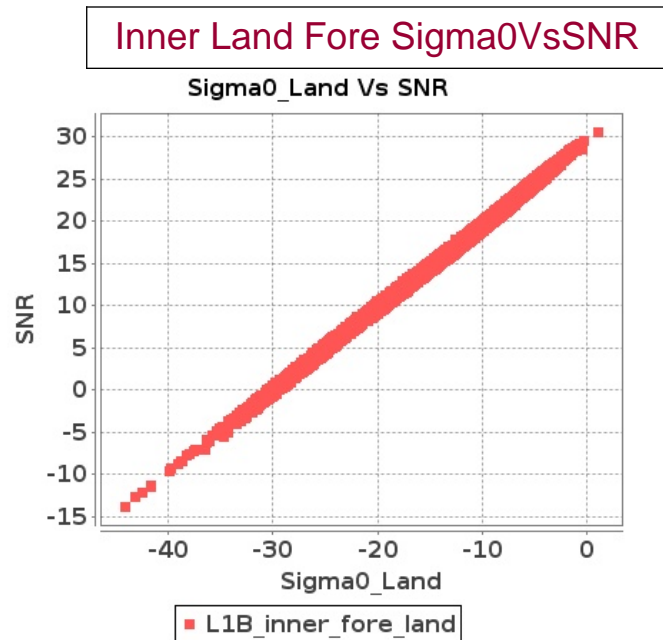
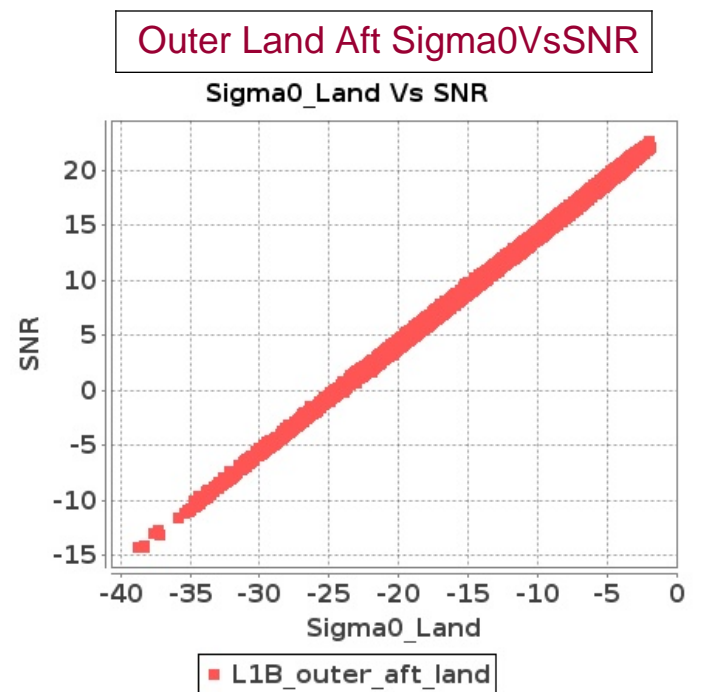
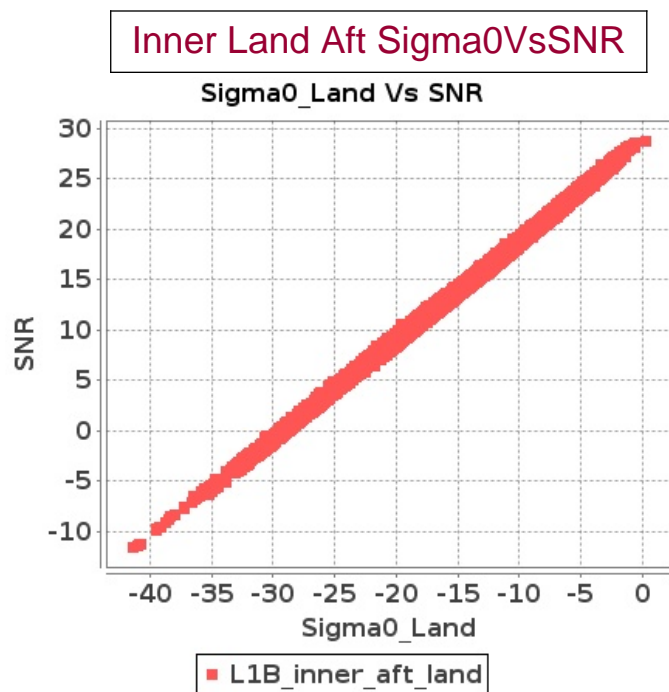
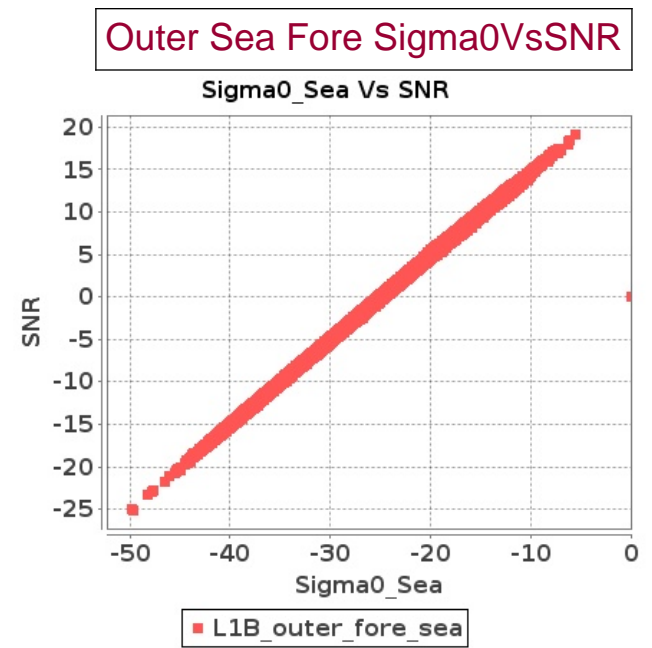
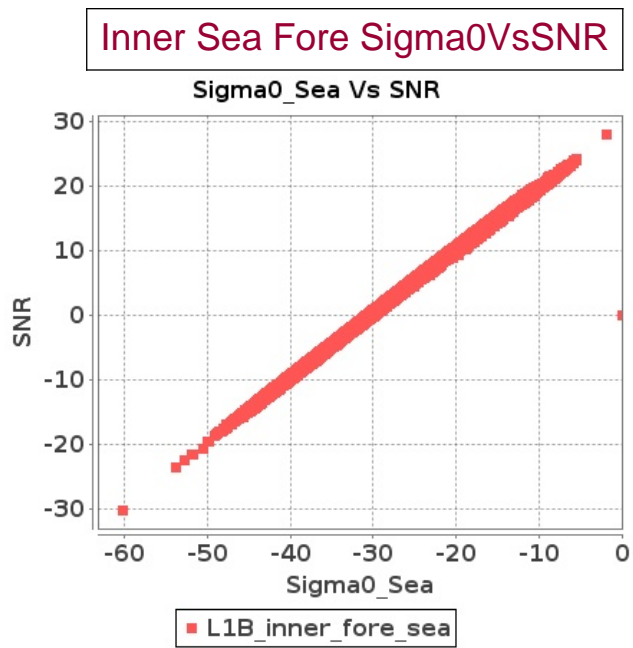
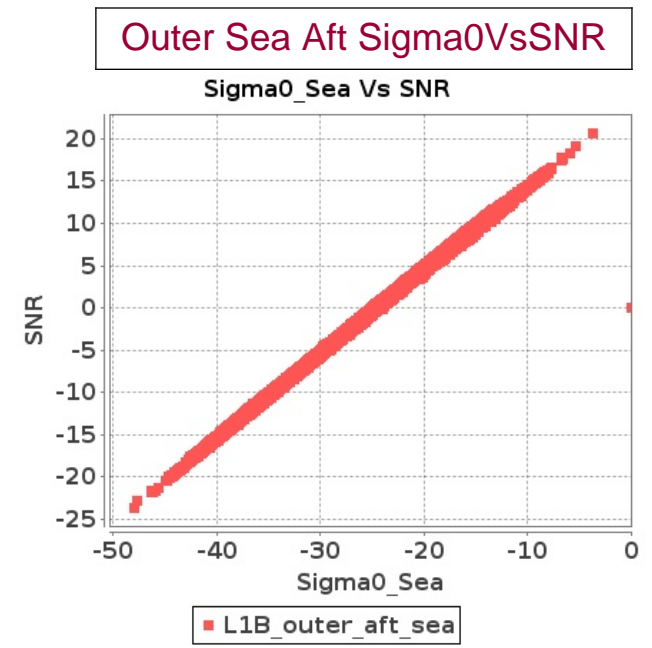
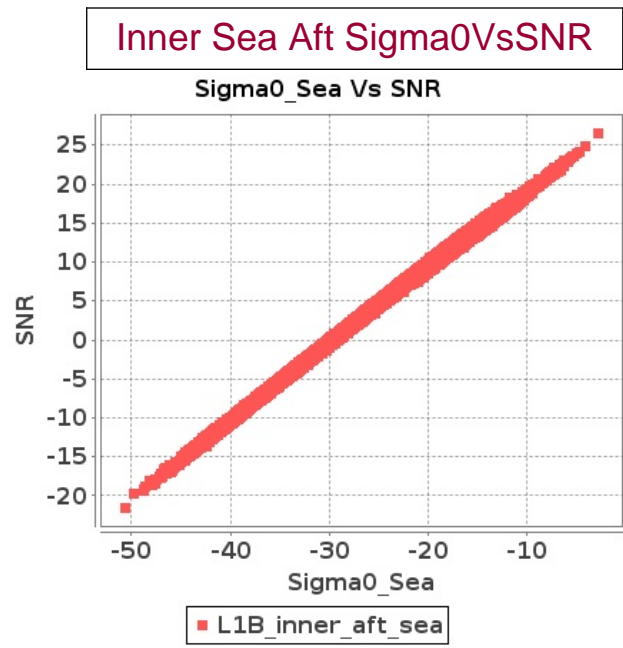
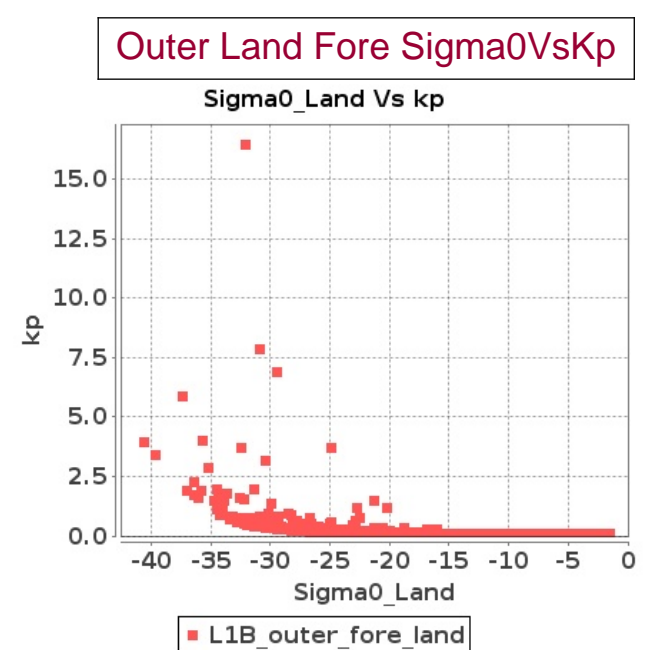
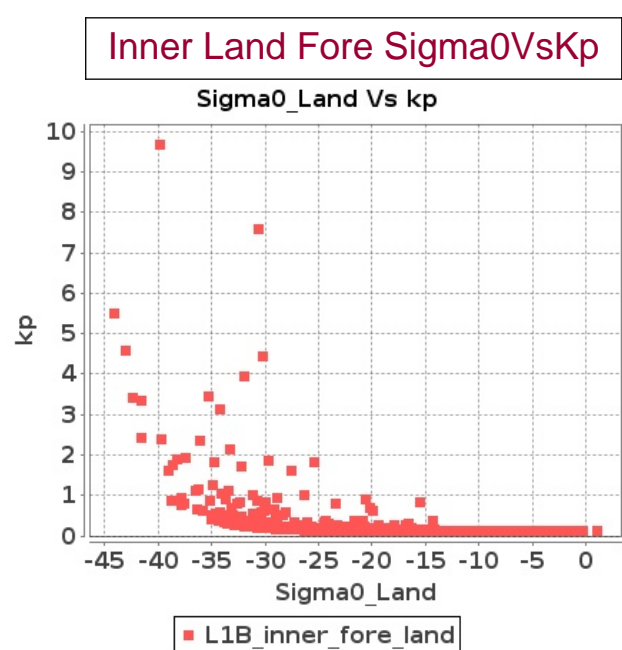
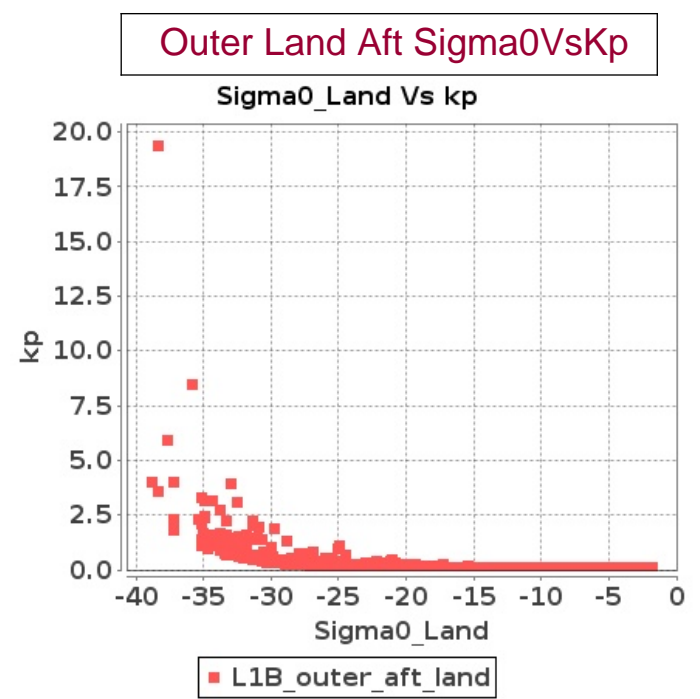
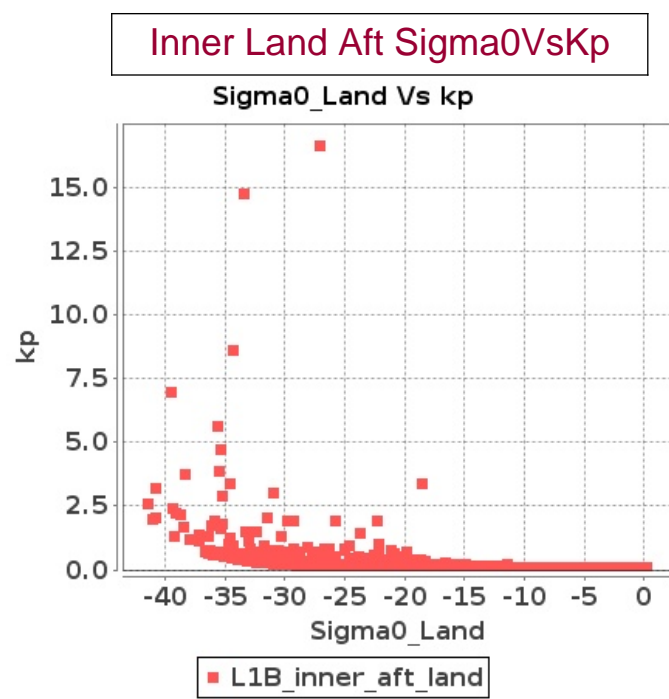
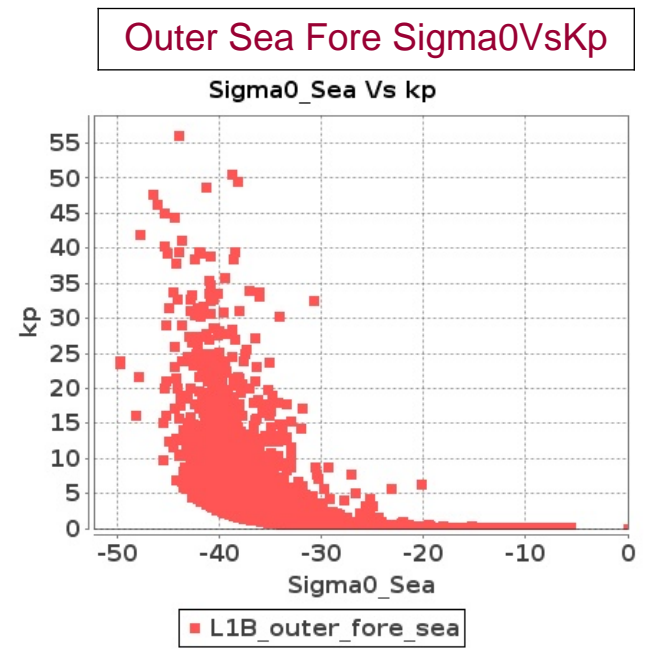
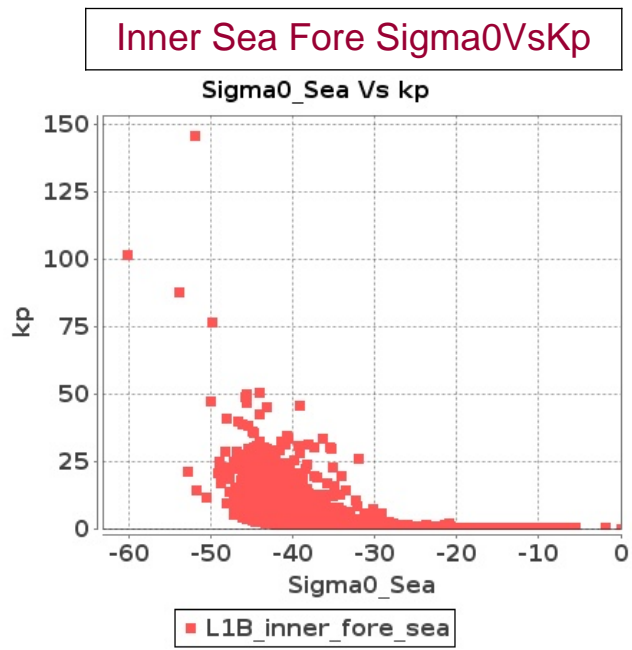
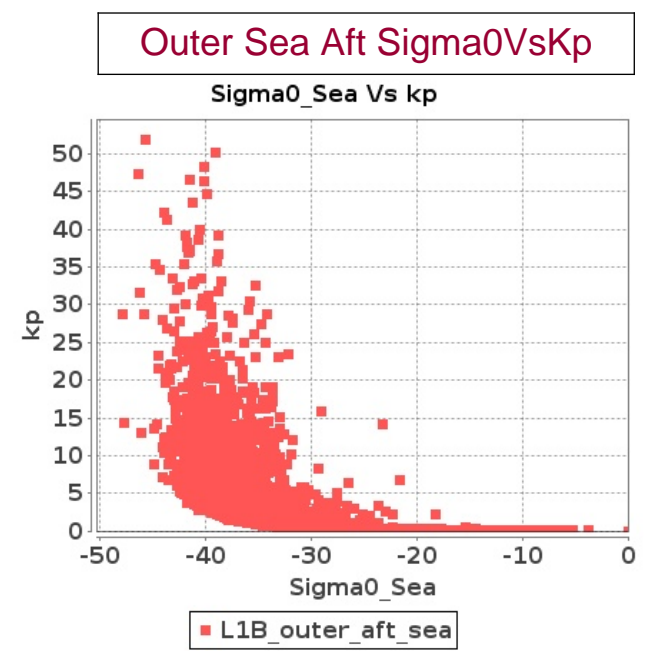
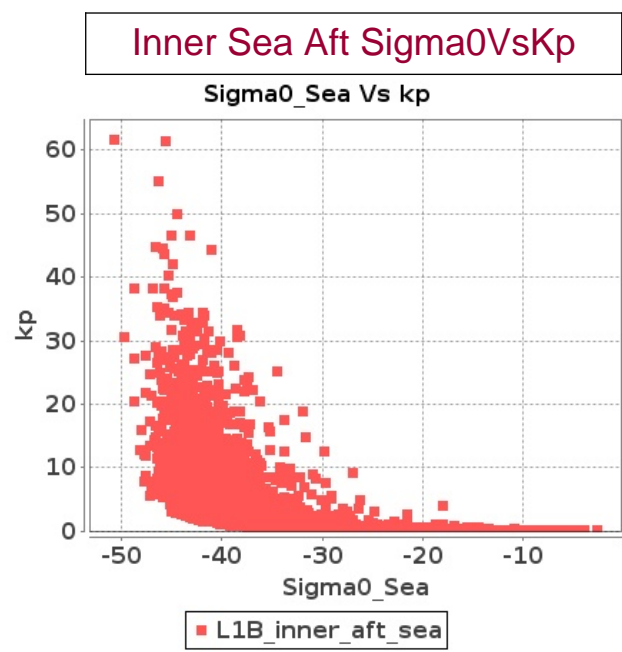


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-DEC-2019 To 10-DEC-2019





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

Report between 09-DEC-2019 To 10-DEC-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	16947	16948	SN	1	48.565	49.488	0.0	0.0	36.189	2.781	1039.256	1084.384	0.0	-91.969	-90.087	0.0
2	16947	16948	SN	1	48.565	49.488	0.0	0.0	36.189	2.778	1039.704	1084.384	0.0	-91.969	-90.087	0.0
3	16947	16948	SN	1	48.565	49.488	0.0	0.003	31.317	2.038	1039.256	1084.384	0.0	-91.969	-90.087	0.0
4	16948	16949	SN	1	48.545	49.512	0.0	0.003	279.781	2.596	1039.776	1084.336	0.0	-91.866	-90.059	0.0
5	16948	16949	SN	1	48.545	49.512	0.0	0.003	279.781	2.433	1039.776	1084.336	0.0	-91.866	-90.059	0.0
6	16948	16949	NS	1	48.707	49.361	0.0	0.0	210.678	2.687	1029.536	1083.184	0.0	-91.78	-89.95	0.0
7	16949	16950	SN	2	48.526	49.529	0.0	0.003	6.618	2.365	1039.488	1084.48	0.0	-91.943	-90.092	0.0
8	16949	16950	NS	2	48.702	49.359	0.0	0.003	206.448	2.507	1028.952	1083.392	0.0	-91.812	-89.91	0.0
9	16949	16950	SN	1	48.526	49.529	0.0	0.003	6.618	2.365	1039.488	1084.496	0.0	-91.943	-90.092	0.0
10	16949	16950	SN	1	48.526	49.529	0.0	0.003	6.618	2.5	1039.488	1084.48	0.0	-91.943	-90.092	0.0
11	16949	16950	NS	1	48.702	49.359	0.0	0.003	206.448	2.507	1028.952	1083.392	0.0	-91.812	-89.91	0.0
12	16950	16951	NS	1	48.682	49.371	0.0	0.003	18.558	2.606	1029.544	1083.344	0.0	-91.905	-89.96	0.0
13	16950	16951	NS	1	48.682	49.371	0.0	0.003	18.558	2.608	1029.36	1083.344	0.0	-91.905	-89.96	0.0
14	16950	16951	SN	2	48.509	49.547	0.0	0.003	209.868	2.542	1038.216	1084.416	0.0	-91.951	-90.09	0.0
15	16950	16951	SN	1	48.509	49.547	0.0	0.003	209.868	2.327	1038.216	1084.416	0.0	-91.951	-90.09	0.0
16	16950	16951	SN	1	48.509	49.547	0.0	0.003	209.868	2.542	1038.216	1084.416	0.0	-91.951	-90.09	0.0
17	16951	16952	NS	1	48.709	49.342	0.0	0.003	267.014	2.601	1029.52	1083.232	0.0	-91.757	-89.946	0.0
18	16951	16952	SN	1	48.49	49.566	0.0	0.003	6.596	2.536	1039.136	1084.288	0.0	-91.918	-90.09	0.0
19	16951	16952	SN	2	48.49	49.566	0.0	0.003	6.596	2.536	1039.136	1084.288	0.0	-91.918	-90.09	0.0
20	16951	16952	NS	1	48.709	49.321	0.0	0.003	267.014	2.603	1029.896	1083.232	0.0	-91.805	-89.946	0.0
21	16951	16952	SN	1	48.49	49.566	0.0	0.003	6.596	2.173	1039.2	1084.288	0.0	-91.918	-90.09	0.0
22	16952	16953	NS	1	48.709	49.358	0.0	0.0	206.978	2.78	1029.896	1083.176	0.0	-91.864	-89.954	0.0
23	16952	16953	SN	1	48.48	49.578	0.0	0.003	280.995	1.993	1039.248	1084.232	0.0	-91.888	-90.09	0.0
24	16952	16953	SN	1	48.48	49.578	0.0	0.003	280.995	2.551	1039.304	1084.232	0.0	-91.888	-90.09	0.0
25	16952	16953	SN	1	48.48	49.578	0.0	0.003	280.995	2.549	1038.872	1084.232	0.0	-91.888	-90.09	0.0
26	16952	16953	NS	2	48.709	49.358	0.0	0.0	206.978	2.78	1029.896	1083.176	0.0	-91.864	-89.954	0.0
27	16953	16954	NS	2	48.709	49.302	0.0	0.003	267.235	2.568	1029.8	1083.128	0.0	-91.852	-89.968	0.0
28	16953	16954	SN	1	48.475	49.586	0.0	0.003	214.671	1.779	1038.928	1084.208	0.0	-92.108	-90.09	0.0
29	16953	16954	SN	1	48.475	49.586	0.0	0.003	214.671	2.631	1038.928	1084.208	0.0	-92.108	-90.09	0.0
30	16953	16954	SN	1	48.474	49.586	0.0	0.003	214.666	2.63	1038.56	1084.2	0.0	-92.024	-90.09	0.0
31	16953	16954	NS	1	48.709	49.302	0.0	0.003	267.235	2.569	1029.8	1083.128	0.0	-91.852	-89.968	0.0
32	16954	16955	NS	1	48.707	49.367	0.0	0.003	43.053	2.644	1029.576	1083.248	0.0	-91.823	-89.966	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	16954	16955	SN	1	48.455	49.606	0.0	0.003	6.607	1.574	1039.592	1084.384	0.0	-91.727	-90.078	0.0
34	16954	16955	SN	1	48.455	49.606	0.0	0.003	6.607	2.664	1039.592	1084.384	0.0	-91.727	-90.078	0.0
35	16955	16956	NS	1	48.702	49.371	0.0	0.003	210.645	2.648	1029.576	1083.328	0.0	-91.892	-89.951	0.0
36	16955	16956	SN	2	48.429	49.636	0.0	0.003	6.612	2.568	1038.504	1084.456	0.0	-91.95	-90.03	0.0
37	16955	16956	SN	1	48.429	49.636	0.0	0.003	6.612	2.568	1038.496	1084.464	0.0	-91.95	-90.03	0.0
38	16955	16956	NS	2	48.702	49.371	0.0	0.003	210.645	2.648	1029.576	1083.328	0.0	-91.892	-89.951	0.0
39	16956	16957	SN	1	48.446	49.62	0.0	0.003	6.612	2.557	1039.44	1084.408	0.0	-91.929	-90.07	0.0
40	16956	16957	NS	1	48.71	49.346	0.0	0.0	42.774	2.807	1028.712	1083.56	0.0	-91.923	-89.937	0.0
41	16956	16957	NS	1	48.71	49.358	0.0	0.0	42.774	2.804	1028.712	1083.56	0.0	-91.874	-89.937	0.0
42	16957	16958	NS	1	48.658	49.358	0.0	0.003	210.623	2.607	1029.088	1083.224	0.0	-91.802	-89.967	0.0
43	16957	16958	SN	1	48.424	49.641	0.0	0.003	6.607	2.63	1038.704	1084.36	0.0	-92.131	-90.065	0.0
44	16957	16958	SN	2	48.424	49.641	0.0	0.003	6.607	2.629	1038.704	1084.352	0.0	-92.131	-90.065	0.0
45	16957	16958	NS	1	48.658	49.358	0.0	0.003	210.623	2.621	1029.088	1083.496	0.0	-91.909	-89.967	0.0
46	16958	16959	SN	1	48.415	49.647	0.0	0.003	6.612	2.604	1039.256	1084.44	0.0	-91.927	-90.062	0.0
47	16958	16959	SN	1	48.415	49.648	0.0	0.003	6.607	2.601	1039.416	1084.432	0.0	-91.927	-90.062	0.0
48	16958	16959	NS	1	48.709	49.3	0.0	0.003	42.681	2.74	1029.624	1083.32	0.0	-91.885	-89.966	0.0
49	16958	16959	NS	1	48.691	49.362	0.0	0.003	42.681	2.638	1029.328	1083.392	0.0	-91.902	-89.966	0.0
50	16958	16959	NS	1	48.691	49.358	0.0	0.003	42.681	2.457	1029.328	1082.456	0.0	-91.882	-89.966	0.0
51	16959	16960	NS	2	48.649	49.364	0.0	0.003	265.691	2.593	1028.4	1083.352	0.0	-91.779	-89.965	0.0
52	16959	16960	NS	1	48.649	49.364	0.0	0.003	265.691	2.593	1028.4	1083.352	0.0	-91.779	-89.965	0.0
53	16959	16960	SN	2	48.417	49.646	0.0	0.003	6.607	2.578	1038.96	1084.48	0.0	-91.868	-90.073	0.0
54	16959	16960	SN	1	48.417	49.646	0.0	0.003	6.607	2.578	1038.96	1084.48	0.0	-91.868	-90.073	0.0
55	16960	16961	SN	1	48.411	49.659	0.0	0.003	6.612	2.562	1038.872	1084.592	0.0	-92.05	-90.093	0.0
56	16960	16961	NS	1	48.66	49.301	0.0	0.0	207.006	2.733	1029.128	1083.416	0.0	-91.846	-89.964	0.0
57	16960	16961	NS	1	48.66	49.318	0.0	0.0	207.006	1.642	1029.128	1079.392	0.0	-91.717	-89.964	0.0
58	16961	16962	SN	1	48.398	49.668	0.0	0.003	6.607	1.723	1039.568	1084.656	0.0	-91.878	-90.094	0.0
59	16961	16962	NS	1	48.659	49.34	0.0	0.003	264.786	2.589	1028.736	1083.464	0.0	-91.817	-89.963	0.0
60	16961	16962	NS	1	48.658	49.353	0.0	0.003	264.786	2.587	1028.728	1083.464	0.0	-91.839	-89.963	0.0
61	16961	16962	SN	1	48.398	49.668	0.0	0.0	51.113	2.832	1039.568	1084.656	0.0	-91.878	-90.094	0.0
62	16961	16962	NS	1	48.659	49.372	0.0	0.003	264.786	1.552	1028.736	1075.52	0.0	-91.704	-89.963	0.0
63	16962	16963	SN	2	48.39	49.667	0.0	0.003	30.487	2.732	1039.152	1084.488	0.0	-92.094	-90.057	0.0
64	16962	16963	NS	1	48.654	49.349	0.0	0.003	267.229	2.736	1029.288	1083.328	0.0	-91.857	-89.943	0.0
65	16962	16963	SN	1	48.39	49.667	0.0	0.003	6.612	2.447	1039.152	1084.488	0.0	-92.094	-90.057	0.0
66	16962	16963	NS	1	48.658	49.362	0.0	0.003	267.229	2.738	1029.488	1083.328	0.0	-91.78	-89.943	0.0
67	16962	16963	SN	1	48.39	49.667	0.0	0.003	30.487	2.732	1039.152	1084.488	0.0	-92.094	-90.057	0.0
68	16963	16964	NS	1	48.708	49.367	0.0	0.003	267.367	2.505	1029.656	1083.56	0.0	-91.882	-89.924	0.0
69	16963	16964	SN	1	48.383	49.677	0.0	0.003	279.478	2.4	1038.744	1084.68	0.0	-92.147	-90.06	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	16963	16964	SN	1	48.383	49.677	0.0	0.003	279.478	2.398	1039.128	1084.68	0.0	-92.147	-90.06	0.0
71	16963	16964	NS	2	48.707	49.366	0.0	0.003	264.257	2.503	1029.648	1083.56	0.0	-91.882	-89.924	0.0
72	16963	16964	SN	1	48.383	49.677	0.0	0.003	279.478	2.525	1039.128	1084.68	0.0	-92.147	-90.06	0.0
73	16964	16965	SN	1	48.383	49.679	0.0	0.003	6.629	2.492	1039.168	1084.704	0.0	-91.937	-90.089	0.0
74	16964	16965	SN	1	48.383	49.679	0.0	0.003	6.629	2.495	1039.168	1084.704	0.0	-91.937	-90.089	0.0
75	16964	16965	NS	1	48.708	49.317	0.0	0.0	210.668	2.662	1029.424	1083.64	0.0	-91.771	-89.932	0.0
76	16964	16965	SN	1	48.383	49.679	0.0	0.003	6.629	2.32	1039.168	1084.704	0.0	-91.937	-90.089	0.0
77	16965	16966	SN	1	48.392	49.672	0.0	0.003	278.436	2.548	1037.928	1084.6	0.0	-92.484	-90.059	0.0
78	16965	16966	SN	1	48.392	49.672	0.0	0.003	278.436	2.265	1037.928	1084.6	0.0	-92.484	-90.059	0.0
79	16965	16966	NS	1	48.687	49.347	0.0	0.003	42.595	2.612	1029.176	1083.504	0.0	-91.895	-89.943	0.0
80	16965	16966	NS	1	48.687	49.348	0.0	0.003	42.595	2.613	1029.184	1083.504	0.0	-91.895	-89.943	0.0
81	16966	16967	SN	1	48.374	49.691	0.0	0.003	30.418	2.541	1038.784	1084.536	0.0	-92.089	-90.087	0.0
82	16966	16967	SN	2	48.374	49.691	0.0	0.003	30.418	2.541	1038.784	1084.536	0.0	-92.089	-90.087	0.0
83	16966	16967	NS	1	48.667	49.325	0.0	0.0	267.229	2.794	1029.904	1083.432	0.0	-92.536	-89.958	0.0
84	16966	16967	SN	1	48.374	49.691	0.0	0.003	30.418	2.09	1038.784	1084.536	0.0	-92.089	-90.087	0.0
85	16967	16968	SN	1	48.366	49.697	0.0	0.003	6.596	2.61	1037.944	1084.424	0.0	-91.863	-90.087	0.0
86	16967	16968	NS	1	48.709	49.363	0.0	0.003	269.06	2.592	1029.904	1083.32	0.0	-91.851	-89.964	0.0
87	16967	16968	NS	1	48.708	49.306	0.0	0.003	13.572	2.592	1029.896	1083.336	0.0	-92.572	-89.964	0.0
88	16967	16968	SN	2	48.366	49.697	0.0	0.003	6.596	2.61	1037.944	1084.424	0.0	-91.863	-90.087	0.0
89	16967	16968	SN	1	48.366	49.697	0.0	0.003	6.596	1.907	1037.944	1084.424	0.0	-91.863	-90.087	0.0
90	16968	16969	NS	2	48.645	49.37	0.0	0.003	43.285	2.573	1029.728	1083.384	0.0	-91.883	-89.968	0.0
91	16968	16969	NS	1	48.645	49.37	0.0	0.003	43.285	2.575	1029.728	1083.384	0.0	-91.883	-89.968	0.0
92	16968	16969	SN	1	48.362	49.702	0.0	0.003	281.513	1.657	1038.304	1084.536	0.0	-91.963	-90.089	0.0
93	16968	16969	SN	1	48.362	49.702	0.0	0.003	281.513	2.651	1038.304	1084.536	0.0	-91.963	-90.089	0.0
94	16968	16969	SN	1	48.362	49.703	0.0	0.003	281.513	2.649	1038.288	1084.512	0.0	-91.963	-90.089	0.0
95	16969	16970	NS	2	48.654	49.37	0.0	0.0	264.621	2.751	1029.592	1083.544	0.0	-91.891	-89.966	0.0
96	16969	16970	SN	1	48.357	49.711	0.0	0.003	6.618	2.59	1039.064	1085.464	0.0	-92.324	-90.046	0.0
97	16969	16970	SN	1	48.357	49.711	0.0	0.003	6.618	2.592	1038.896	1085.464	0.0	-92.324	-90.046	0.0
98	16969	16970	SN	1	48.802	49.503	0.0	0.003	6.618	1.541	1038.896	1085.464	0.0	-92.324	-90.046	0.0
99	16969	16970	NS	1	48.654	49.371	0.0	0.0	264.621	2.753	1029.608	1083.528	0.0	-91.891	-89.966	0.0
100	16970	16971	NS	1	48.707	49.366	0.0	0.003	206.868	2.701	1029.736	1083.608	0.0	-91.955	-89.96	0.0
101	16970	16971	SN	1	48.375	49.708	0.0	0.003	210.359	2.529	1039.384	1087.52	0.0	-92.888	-90.029	0.0
102	16970	16971	SN	2	48.375	49.708	0.0	0.003	210.359	2.529	1039.384	1087.52	0.0	-92.888	-90.029	0.0
103	16970	16971	NS	1	48.707	49.368	0.0	0.003	206.868	2.704	1029.736	1083.488	0.0	-91.955	-89.96	0.0
104	16971	16972	NS	1	48.677	49.33	0.0	0.003	41.702	2.716	1028.8	1083.376	0.0	-91.978	-89.94	0.0
105	16971	16972	NS	1	48.677	49.36	0.0	0.003	41.702	2.713	1028.8	1083.376	0.0	-92.513	-89.94	0.0
106	16971	16972	SN	1	48.398	49.669	0.0	0.003	6.624	2.563	1038.28	1084.672	0.0	-91.932	-90.068	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	16972	16973	SN	1	48.393	49.674	0.0	0.003	6.612	2.65	1039.2	1084.624	0.0	-91.683	-90.073	0.0
108	16972	16973	NS	1	48.659	49.338	0.0	0.003	264.554	2.62	1029.76	1083.456	0.0	-91.925	-89.968	0.0
109	16972	16973	NS	1	48.659	49.324	0.0	0.003	264.554	2.623	1029.76	1084.12	0.0	-91.925	-89.968	0.0
110	16972	16973	SN	1	48.393	49.674	0.0	0.003	6.612	2.663	1039.2	1084.624	0.0	-91.683	-90.073	0.0
111	16972	16973	NS	1	48.659	49.323	0.0	0.003	264.554	2.565	1029.76	1084.12	0.0	-91.925	-89.968	0.0
112	16973	16974	SN	1	48.401	49.664	0.0	0.003	6.607	2.575	1039.112	1084.704	0.0	-91.936	-90.067	0.0
113	16973	16974	NS	1	48.707	49.345	0.0	0.0	206.79	2.718	1029.632	1083.544	0.0	-92.283	-89.967	0.0
114	16973	16974	SN	1	48.401	49.664	0.0	0.003	6.607	2.584	1039.112	1084.704	0.0	-91.936	-90.067	0.0
115	16973	16974	NS	1	48.707	49.343	0.0	0.0	206.79	2.353	1029.632	1082.112	0.0	-92.283	-89.967	0.0
116	16973	16974	NS	2	48.707	49.345	0.0	0.0	206.79	2.718	1029.632	1083.536	0.0	-92.282	-89.968	0.0
117	16974	16975	NS	2	48.676	49.36	0.0	0.003	41.426	2.607	1029.48	1083.632	0.0	-91.692	-89.965	0.0
118	16974	16975	SN	1	48.416	49.647	0.0	0.003	6.624	2.573	1039.096	1084.784	0.0	-92.014	-90.089	0.0
119	16974	16975	NS	1	48.676	49.36	0.0	0.003	41.426	1.679	1029.48	1080.848	0.0	-91.702	-89.965	0.0
120	16974	16975	NS	1	48.676	49.36	0.0	0.003	41.426	2.608	1029.48	1083.624	0.0	-91.692	-89.965	0.0
121	16974	16975	SN	1	48.416	49.647	0.0	0.003	6.624	2.57	1039.096	1084.784	0.0	-91.76	-90.089	0.0
122	16975	16976	NS	1	48.705	49.366	0.0	0.003	267.279	2.662	1029.408	1083.728	0.0	-91.833	-89.964	0.0
123	16975	16976	SN	2	48.424	49.638	0.0	0.0	117.811	2.701	1039.152	1084.88	0.0	-91.85	-90.09	0.0
124	16975	16976	SN	1	48.823	49.447	0.0	0.003	6.624	1.541	1039.144	1084.888	0.0	-91.851	-90.09	0.0
125	16975	16976	NS	1	48.705	49.371	0.0	0.003	210.055	1.597	1029.408	1078.08	0.0	-91.836	-89.964	0.0
126	16975	16976	NS	2	48.706	49.367	0.0	0.003	267.279	2.662	1029.416	1083.728	0.0	-91.88	-89.964	0.0
127	16975	16976	SN	1	48.424	49.638	0.0	0.0	117.811	2.699	1039.144	1084.888	0.0	-91.851	-90.09	0.0
128	16976	16977	NS	1	48.652	49.37	0.0	0.003	12.31	2.697	1029.248	1083.664	0.0	-92.31	-89.963	0.0
129	16976	16977	NS	1	48.652	49.371	0.0	0.003	12.31	2.694	1029.248	1083.664	0.0	-92.31	-89.963	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	16947	16948	SN	1	-34.583	23.521	0.172	-34.01	24.571	1.446	-4.882	27.526	6.66	-8.663	29.769	7.676	0.116	278.477	1.217	0.116	244.115	1.06	0.116	0.394	0.0	0.116	0.805	0.0			
2	16947	16948	SN	1	-34.583	23.468	0.167	-34.202	24.564	1.445	-4.882	27.535	6.66	-8.663	29.769	7.674	0.116	278.477	1.215	0.116	255.069	1.056	0.116	0.394	0.0	0.116	0.805	0.0			
3	16947	16948	SN	1	-34.583	22.376	0.005	-34.01	24.008	0.775	-4.882	27.537	6.573	-8.663	29.769	7.674	0.116	278.477	1.282	0.116	244.115	1.171	0.116	0.394	0.0	0.116	0.805	0.0			
4	16948	16949	SN	1	-34.567	23.801	0.189	-34.923	24.279	0.989	4.233	31.302	6.815	6.875	28.157	4.331	0.116	277.422	4.712	0.116	301.136	4.112	0.116	0.146	0.0	0.116	0.132	0.0			
5	16948	16949	SN	1	-34.567	23.194	0.104	-34.923	24.279	1.013	4.233	31.302	6.815	6.875	28.157	4.331	0.116	277.422	4.834	0.116	301.136	4.211	0.116	0.146	0.0	0.116	0.132	0.0			
6	16948	16949	NS	1	-34.943	22.911	0.098	-34.168	23.838	0.016	-8.866	32.659	6.973	-5.377	36.383	17.163	0.116	302.488	3.898	0.116	253.115	4.022	0.116	0.839	0.0	0.116	0.43	0.0			
7	16949	16950	SN	2	-34.362	22.958	0.023	-34.916	22.987	0.076	5.939	27.982	8.646	6.498	32.903	6.094	0.116	264.66	2.441	0.116	300.645	2.023	0.116	0.136	0.0	0.116	0.133	0.0			
8	16949	16950	NS	2	-33.675	23.439	0.02	-34.962	23.255	0.007	-2.916	28.61	7.342	-7.657	29.073	14.231	0.116	225.933	2.363	0.116	303.838	2.697	0.116	0.288	0.0	0.116	0.658	0.0			
9	16949	16950	SN	1	-34.362	22.958	0.023	-34.916	22.987	0.076	5.939	27.982	8.646	6.498	32.903	6.094	0.116	264.66	2.441	0.116	300.645	2.023	0.116	0.136	0.0	0.116	0.133	0.0			
10	16949	16950	SN	1	-34.362	22.958	0.023	-34.916	22.987	0.075	5.939	27.982	8.646	6.498	32.903	6.094	0.116	264.66	2.403	0.116	300.645	1.996	0.116	0.136	0.0	0.116	0.133	0.0			
11	16949	16950	NS	1	-33.675	23.439	0.02	-34.962	23.255	0.007	-2.916	28.61	7.342	-7.657	29.073	14.231	0.116	225.933	2.363	0.116	303.838	2.697	0.116	0.288	0.0	0.116	0.658	0.0			
12	16950	16951	NS	1	-34.847	21.38	0.0	-33.556	21.994	0.0	-5.218	28.337	6.503	-7.086	29.234	12.272	0.116	295.922	4.21	0.116	219.789	4.426	0.116	0.418	0.0	0.116	0.589	0.0			
13	16950	16951	NS	1	-34.184	21.38	0.0	-33.87	21.994	0.0	-5.218	28.332	6.505	-7.086	29.234	12.272	0.116	254.032	4.216	0.116	236.304	4.416	0.116	0.418	0.0	0.116	0.589	0.0			
14	16950	16951	SN	2	-33.944	21.375	0.0	-33.138	21.98	0.0	6.487	26.536	9.171	6.035	28.21	6.157	0.116	240.335	1.289	0.116	199.686	0.856	0.116	0.133	0.0	0.116	0.135	0.0			
15	16950	16951	SN	1	-33.944	21.375	0.0	-33.138	21.98	0.0	6.487	26.536	9.247	6.035	25.781	6.189	0.116	240.335	1.312	0.116	199.686	0.87	0.116	0.133	0.0	0.116	0.135	0.0			
16	16950	16951	SN	1	-33.944	21.375	0.0	-33.138	21.98	0.0	6.487	26.536	9.171	6.035	28.21	6.157	0.116	240.335	1.289	0.116	199.686	0.856	0.116	0.133	0.0	0.116	0.135	0.0			
17	16951	16952	NS	1	-34.73	20.679	0.0	-34.394	21.5	0.0	-9.427	29.65	3.767	-13.268	29.8	8.871	0.116	288.018	2.359	0.116	266.608	2.287	0.116	0.941	0.0	0.116	2.146	0.002			
18	16951	16952	SN	1	-34.931	22.282	0.001	-34.102	22.412	0.006	5.749	27.588	13.081	7.352	27.616	16.008	0.116	301.705	5.83	0.116	249.249	4.291	0.116	0.137	0.0	0.116	0.13	0.0			
19	16951	16952	SN	2	-34.951	22.282	0.001	-34.102	22.412	0.006	5.749	27.588	13.081	7.352	27.616	16.008	0.116	303.065	5.83	0.116	249.249	4.291	0.116	0.137	0.0	0.116	0.13	0.0			
20	16951	16952	NS	1	-34.001	20.679	0.0	-34.394	21.5	0.0	-9.427	29.65	3.772	-13.089	29.8	8.884	0.116	243.554	2.357	0.116	266.608	2.287	0.116	0.941	0.0	0.116	2.064	0.002			
21	16951	16952	SN	1	-34.984	22.282	0.001	-34.586	22.412	0.007	5.749	27.588	13.172	7.352	27.616	16.539	0.116	305.386	6.004	0.116	278.697	4.387	0.116	0.137	0.0	0.116	0.13	0.0			
22	16952	16953	NS	1	-34.393	22.741	0.002	-34.34	23.317	0.003	-7.1	28.658	4.883	-5.306	29.075	9.713	0.116	266.532	5.795	0.116	263.268	5.31	0.116	0.591	0.0	0.116	0.424	0.0			
23	16952	16953	SN	1	-34.838	20.755	0.0	-34.898	20.967	0.0	5.373	27.746	13.977	7.726	27.791	16.63	0.116	295.269	5.439	0.116	299.391	5.165	0.116	0.138	0.0	0.116	0.129	0.0			
24	16952	16953	SN	1	-34.838	20.755	0.0	-34.898	22.017	0.001	5.373	27.746	13.467	7.726	27.791	16.213	0.116	295.269	5.263	0.116	299.391	4.957	0.116	0.138	0.0	0.116	0.129	0.0			
25	16952	16953	SN	1	-34.821	20.755	0.0	-34.898	22.022	0.001	5.373	27.746	13.472	7.726	27.791	16.22	0.116	294.116	5.294	0.116	299.391	4.958	0.116	0.138	0.0	0.116	0.129	0.0			
26	16952	16953	NS	2	-34.393	22.741	0.002	-34.34	23.317	0.003	-7.1	28.658	4.883	-5.306	29.075	9.712	0.116	266.532	5.795	0.116	263.268	5.307	0.116	0.591	0.0	0.116	0.424	0.0			
27	16953	16954	NS	2	-34.98	23.556	0.08	-34.08	26.437	0.329	-8.027	31.199	9.02	-9.828	32.18	14.239	0.116	305.162	4.174	0.116	248.007	3.949	0.116	0.708	0.0	0.116	1.023	0.003			
28	16953	16954	SN	1	-34.786	23.035	0.011	-34.547	22.882	0.013	4.813	29.062	9.229	8.35	28.346	11.291	0.116	291.709	5.653	0.116	276.224	4.892	0.116	0.142	0.0	0.116	0.127	0.0			
29	16953	16954	SN	1	-34.786	23.035	0.01	-34.547	23.235	0.025	4.813	29.062	8.73	8.35	28.38	11.225	0.116	291.709	5.371	0.116	276.224	4.541	0.116	0.142	0.0	0.116	0.127	0.0			
30	16953	16954	SN	1	-34.858	23.035	0.01	-34.999	23.23	0.025	4.813	29.062	8.734	8.35	28.38	11.231	0.116	296.72	5.404	0.116	306.457	4.566	0.116	0.142	0.0	0.116	0.127	0.0			
31	16953	16954	NS	1	-34.98	23.589	0.08	-34.08	26.435	0.33	-8.027	31.199	9.02	-9.828	32.18	14.239	0.116	305.162	4.174	0.116	248.007	3.951	0.116	0.708	0.0	0.116	1.023	0.003			
32	16954	16955	NS	1	-30.969	23.736	0.033	-32.541	23.997	0.083	-0.71	30.869	9.562	6.823	29.263	15.866	0.116	121.209	0.468	0.116	174.035	0.499	0.116	0.216	0.0	0.116	0.132	0.0			
33	16954	16955	SN	1	-33.503	23.208	0.068	-34.925	24.44	0.201	-2.046	33.818	10.049	0.079	34.01	10.926	0.116	217.189	6.848	0.116	301.239	6.08	0.116	0.255	0.0	0.116	0.198	0.0			

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

112	16973	16974	SN	1	-34.648	22.902	0.003	-33.983	23.643	0.585	-5.088	29.655	13.728	-5.603	29.884	15.544	0.116	282.663	5.637	0.116	242.481	4.776	0.116	0.408	0.0	0.116	0.447	0.0
113	16973	16974	NS	1	-34.843	27.246	0.255	-34.892	25.792	0.462	7.581	28.43	24.088	2.307	28.914	35.145	0.116	295.601	2.159	0.116	299.048	2.186	0.116	0.129	0.0	0.116	0.164	0.0
114	16973	16974	SN	1	-34.648	22.902	0.003	-33.983	23.643	0.578	-5.088	29.655	13.734	-5.603	29.899	15.63	0.116	282.663	5.63	0.116	242.481	4.774	0.116	0.408	0.0	0.116	0.447	0.0
115	16973	16974	NS	1	-34.843	27.246	0.255	-34.892	25.792	0.462	7.581	28.43	18.089	2.307	28.914	34.822	0.116	295.601	2.16	0.116	299.048	2.187	0.116	0.129	0.0	0.116	0.164	0.0
116	16973	16974	NS	2	-34.843	27.246	0.255	-34.892	25.793	0.462	7.581	28.43	24.086	2.307	28.914	35.151	0.116	295.601	2.16	0.116	299.048	2.186	0.116	0.129	0.0	0.116	0.164	0.0
117	16974	16975	NS	2	-34.707	27.258	0.424	-34.837	25.086	0.442	8.113	28.863	24.411	7.364	28.417	33.644	0.116	299.137	3.558	0.116	295.22	3.671	0.116	0.128	0.0	0.116	0.13	0.0
118	16974	16975	SN	1	-34.977	21.098	0.0	-34.688	23.79	0.534	-3.57	29.005	31.968	-3.539	29.936	40.844	0.116	304.907	4.109	0.116	285.276	3.882	0.116	0.318	0.0	0.116	0.317	0.0
119	16974	16975	NS	1	-34.707	27.258	0.423	-34.837	25.086	0.443	8.099	28.863	10.623	7.362	28.422	24.414	0.116	299.137	3.557	0.116	295.22	3.67	0.116	0.128	0.0	0.116	0.13	0.0
120	16974	16975	NS	1	-34.707	27.258	0.424	-34.837	25.086	0.442	8.113	28.863	24.406	7.364	28.417	33.644	0.116	299.137	3.558	0.116	295.22	3.671	0.116	0.128	0.0	0.116	0.13	0.0
121	16974	16975	SN	1	-34.359	21.04	0.0	-34.82	23.793	0.523	-3.535	29.047	31.956	-3.541	29.935	40.86	0.116	264.448	4.108	0.116	294.072	3.886	0.116	0.316	0.0	0.116	0.317	0.0
122	16975	16976	NS	1	-34.787	25.738	0.332	-34.909	26.766	0.16	5.536	30.665	16.846	7.242	28.954	25.457	0.116	291.901	4.674	0.116	300.128	4.386	0.116	0.138	0.0	0.116	0.13	0.0
123	16975	16976	SN	2	-33.008	21.962	0.0	-34.111	24.262	0.672	4.137	29.52	25.751	8.001	30.506	31.016	0.116	193.819	1.794	0.116	249.828	1.588	0.116	0.146	0.0	0.116	0.128	0.0
124	16975	16976	SN	1	-33.008	20.462	0.0	-34.04	21.058	0.0	4.132	29.532	22.085	8.001	30.386	27.897	0.116	193.819	1.828	0.116	245.721	1.698	0.116	0.146	0.0	0.116	0.128	0.0
125	16975	16976	NS	1	-34.787	23.891	0.315	-34.909	26.766	0.158	7.774	30.665	2.654	7.242	27.418	2.525	0.116	291.901	4.321	0.116	300.128	4.39	0.116	0.129	0.0	0.116	0.13	0.0
126	16975	16976	NS	2	-34.787	25.738	0.332	-34.909	26.763	0.16	5.536	30.665	16.845	7.242	28.954	25.459	0.116	291.901	4.673	0.116	300.128	4.386	0.116	0.138	0.0	0.116	0.13	0.0
127	16975	16976	SN	1	-33.008	21.962	0.0	-34.04	24.262	0.672	4.137	29.52	25.756	8.001	30.506	31.011	0.116	193.819	1.794	0.116	245.721	1.588	0.116	0.146	0.0	0.116	0.128	0.0
128	16976	16977	NS	1	-34.872	23.669	0.217	-34.636	23.566	0.03	6.286	28.792	10.192	7.212	28.091	18.79	0.116	297.616	8.008	0.116	281.826	6.587	0.116	0.134	0.0	0.116	0.13	0.0
129	16976	16977	NS	1	-34.872	23.663	0.216	-34.855	23.564	0.03	6.286	28.792	10.192	7.211	28.089	18.785	0.116	297.616	7.995	0.116	296.419	6.577	0.116	0.134	0.0	0.116	0.13	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	16947	16948	SN	1	57.31	58.303	0.0	0.0	292.753	4.084	1217.664	1274.56	0.0	-93.271	-92.132	0.0
2	16947	16948	SN	1	57.31	58.303	0.0	0.0	292.753	4.08	1217.76	1274.56	0.0	-93.271	-92.132	0.0
3	16947	16948	SN	1	57.31	58.303	0.0	0.003	281.486	3.375	1217.664	1274.56	0.0	-93.271	-92.132	0.0
4	16948	16949	SN	1	57.288	58.337	0.022	0.0	289.548	3.847	1217.4	1274.504	0.0	-93.212	-92.106	0.0
5	16948	16949	SN	1	57.288	58.337	0.023	0.0	289.548	3.533	1217.4	1274.504	0.0	-93.212	-92.106	0.0
6	16948	16949	NS	1	57.47	58.166	0.0	0.0	298.885	3.858	1206.112	1272.52	7.391	-93.178	-91.993	0.0
7	16949	16950	SN	2	57.267	58.358	0.053	0.0	288.677	3.38	1216.928	1274.68	0.0	-93.368	-92.127	0.0
8	16949	16950	NS	2	57.468	58.18	0.0	0.0	299.922	3.64	1205.44	1272.776	7.375	-93.524	-91.95	0.0
9	16949	16950	SN	1	57.267	58.358	0.053	0.0	288.688	3.379	1216.928	1274.688	0.0	-93.368	-92.127	0.0
10	16949	16950	SN	1	57.267	58.358	0.052	0.0	288.688	3.695	1216.928	1274.68	0.0	-93.368	-92.127	0.0
11	16949	16950	NS	1	57.468	58.18	0.0	0.0	299.922	3.64	1205.44	1272.776	7.375	-93.524	-91.95	0.0
12	16950	16951	NS	1	57.46	58.187	0.0	0.0	298.88	3.778	1205.696	1272.712	7.195	-93.215	-92.009	0.0
13	16950	16951	NS	1	57.46	58.191	0.0	0.0	298.88	3.781	1205.696	1272.712	7.159	-93.224	-92.009	0.0
14	16950	16951	SN	2	57.252	58.377	0.051	0.0	294.424	3.733	1216.664	1274.584	0.0	-93.278	-92.138	0.0
15	16950	16951	SN	1	57.252	58.377	0.052	0.0	294.424	3.398	1216.664	1274.584	0.0	-93.278	-92.138	0.0
16	16950	16951	SN	1	57.252	58.377	0.051	0.0	294.424	3.733	1216.664	1274.584	0.0	-93.278	-92.138	0.0
17	16951	16952	NS	1	57.472	58.159	0.0	0.0	290.822	3.77	1206.048	1272.576	7.145	-93.146	-91.987	0.0
18	16951	16952	SN	1	57.228	58.398	0.059	0.0	298.952	3.753	1216.296	1274.416	0.0	-93.538	-92.138	0.0
19	16951	16952	SN	2	57.228	58.398	0.059	0.0	298.952	3.752	1216.304	1274.416	0.0	-93.538	-92.138	0.0
20	16951	16952	NS	1	57.472	58.159	0.0	0.0	290.822	3.774	1206.048	1272.576	7.11	-93.287	-91.987	0.0
21	16951	16952	SN	1	57.228	58.398	0.06	0.0	287.21	3.354	1216.304	1274.416	0.0	-93.538	-92.138	0.0
22	16952	16953	NS	1	57.456	58.174	0.0	0.0	296.884	4.01	1205.856	1272.496	7.46	-93.303	-91.998	0.0
23	16952	16953	SN	1	57.218	58.411	0.105	0.003	298.306	3.186	1216.264	1274.344	0.0	-93.297	-92.139	0.0
24	16952	16953	SN	1	57.218	58.411	0.101	0.0	298.306	3.717	1216.264	1274.344	0.0	-93.297	-92.139	0.0
25	16952	16953	SN	1	57.218	58.411	0.101	0.0	298.306	3.713	1216.264	1274.344	0.0	-93.248	-92.139	0.0
26	16952	16953	NS	2	57.456	58.174	0.0	0.0	296.884	4.01	1205.856	1272.496	7.459	-93.303	-91.998	0.0
27	16953	16954	NS	2	57.44	58.173	0.0	0.0	297.992	3.798	1205.872	1272.456	7.54	-93.587	-92.013	0.0
28	16953	16954	SN	1	57.213	58.42	0.142	0.0	279.473	3.024	1216.312	1274.32	0.0	-93.287	-92.136	0.0
29	16953	16954	SN	1	57.213	58.42	0.135	0.0	291.782	3.832	1216.312	1274.32	0.0	-93.287	-92.136	0.0
30	16953	16954	SN	1	57.212	58.42	0.135	0.0	291.782	3.831	1216.296	1274.296	0.0	-93.288	-92.136	0.0
31	16953	16954	NS	1	57.44	58.173	0.0	0.0	297.992	3.799	1205.872	1272.456	7.541	-93.587	-92.013	0.0
32	16954	16955	NS	1	57.47	58.241	0.0	0.0	299.012	3.766	1206.16	1275.504	8.087	-93.583	-92.01	0.0
33	16954	16955	SN	1	57.192	58.441	0.167	0.0	299.834	2.716	1216.008	1275.08	0.0	-93.231	-92.122	0.0
34	16954	16955	SN	1	57.192	58.441	0.155	0.0	299.834	3.896	1216.008	1275.08	0.0	-93.231	-92.122	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	16955	16956	NS	1	57.453	58.191	0.0	0.0	299.134	3.871	1205.936	1272.696	8.019	-93.263	-91.99	0.0
36	16955	16956	SN	2	57.164	58.474	0.189	0.0	293.249	3.775	1215.64	1274.624	0.0	-93.459	-92.074	0.0
37	16955	16956	SN	1	57.164	58.474	0.189	0.0	293.326	3.774	1215.624	1274.632	0.0	-93.459	-92.074	0.0
38	16955	16956	NS	2	57.453	58.191	0.0	0.0	299.134	3.871	1205.936	1272.696	8.019	-93.263	-91.99	0.0
39	16956	16957	SN	1	57.183	58.458	0.166	0.0	289.289	3.768	1216.248	1274.576	0.0	-93.235	-92.115	0.0
40	16956	16957	NS	1	57.454	58.178	0.0	0.0	291.054	4.077	1205.584	1272.616	7.261	-93.211	-91.982	0.0
41	16956	16957	NS	1	57.454	58.203	0.0	0.0	291.054	4.073	1205.584	1272.616	7.252	-93.237	-91.982	0.0
42	16957	16958	NS	1	57.446	58.186	0.0	0.0	296.547	3.783	1205.872	1272.568	7.581	-93.266	-92.012	0.0
43	16957	16958	SN	1	57.159	58.48	0.163	0.0	296.067	3.891	1215.592	1274.52	0.0	-94.199	-92.108	0.0
44	16957	16958	SN	2	57.159	58.48	0.163	0.0	296.073	3.89	1215.6	1274.504	0.0	-94.199	-92.108	0.0
45	16957	16958	NS	1	57.447	58.186	0.0	0.0	296.547	3.797	1205.96	1273.536	7.577	-93.23	-92.012	0.0
46	16958	16959	SN	1	57.15	58.485	0.151	0.0	293.398	3.832	1215.328	1274.624	0.0	-93.658	-92.11	0.0
47	16958	16959	SN	1	57.15	58.485	0.151	0.0	293.415	3.826	1215.32	1274.616	0.0	-93.658	-92.111	0.0
48	16958	16959	NS	1	57.458	58.19	0.0	0.0	299.823	3.787	1205.976	1272.824	8.006	-93.249	-92.01	0.0
49	16958	16959	NS	1	57.449	58.182	0.0	0.0	299.823	3.73	1205.96	1272.672	8.027	-93.241	-92.01	0.0
50	16958	16959	NS	1	57.449	58.182	0.0	0.0	291.209	3.15	1205.96	1271.648	8.163	-93.27	-92.01	0.0
51	16959	16960	NS	2	57.438	58.168	0.0	0.0	298.692	3.783	1205.408	1272.736	8.478	-93.222	-92.01	0.0
52	16959	16960	NS	1	57.438	58.168	0.0	0.0	298.692	3.783	1205.408	1272.736	8.478	-93.222	-92.01	0.0
53	16959	16960	SN	2	57.153	58.484	0.173	0.0	292.157	3.745	1215.424	1274.664	0.0	-93.52	-92.118	0.0
54	16959	16960	SN	1	57.153	58.484	0.173	0.0	292.157	3.745	1215.424	1274.664	0.0	-93.52	-92.118	0.0
55	16960	16961	SN	1	57.141	58.498	0.112	0.0	295.174	3.761	1215.152	1274.84	0.0	-94.21	-92.142	0.0
56	16960	16961	NS	1	57.439	58.159	0.0	0.0	298.428	3.927	1205.184	1272.792	8.867	-93.153	-92.008	0.0
57	16960	16961	NS	1	57.439	58.158	0.0	0.0	298.428	2.438	1205.184	1268.424	9.766	-93.198	-92.008	0.0
58	16961	16962	SN	1	57.132	58.51	0.167	0.0	288.782	2.995	1215.184	1274.904	0.0	-93.227	-92.143	0.0
59	16961	16962	NS	1	57.442	58.187	0.0	0.0	291.06	3.89	1205.128	1272.848	9.194	-93.23	-92.006	0.0
60	16961	16962	NS	1	57.442	58.186	0.0	0.0	291.06	3.889	1205.128	1272.848	9.188	-93.211	-92.006	0.0
61	16961	16962	SN	1	57.132	58.51	0.158	0.0	288.782	4.068	1215.184	1274.904	0.0	-95.734	-92.143	0.0
62	16961	16962	NS	1	57.442	58.179	0.0	0.0	290.635	2.105	1205.128	1264.096	10.851	-93.154	-92.006	0.0
63	16962	16963	SN	2	57.122	58.512	0.242	0.0	295.863	4.036	1214.968	1274.672	0.0	-95.701	-92.111	0.0
64	16962	16963	NS	1	57.436	58.184	0.0	0.0	298.367	3.989	1206.056	1272.688	7.404	-93.226	-91.989	0.0
65	16962	16963	SN	1	57.122	58.512	0.247	0.0	284.954	3.678	1214.968	1274.672	0.0	-93.241	-92.111	0.0
66	16962	16963	NS	1	57.438	58.184	0.0	0.0	298.367	3.993	1206.056	1272.688	7.385	-93.226	-91.989	0.0
67	16962	16963	SN	1	57.122	58.512	0.242	0.0	295.929	4.036	1214.968	1274.672	0.0	-95.701	-92.111	0.0
68	16963	16964	NS	1	57.47	58.183	0.0	0.003	291.942	3.656	1205.552	1272.976	7.119	-93.331	-91.966	0.0
69	16963	16964	SN	1	57.115	58.514	0.242	0.0	292.367	3.455	1214.736	1274.912	0.0	-93.646	-92.107	0.0
70	16963	16964	SN	1	57.115	58.514	0.242	0.0	292.367	3.451	1214.736	1274.912	0.0	-94.159	-92.107	0.0
71	16963	16964	NS	2	57.47	58.182	0.0	0.0	291.909	3.656	1205.488	1272.976	7.136	-93.331	-91.965	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	16963	16964	SN	1	57.115	58.514	0.239	0.0	292.367	3.759	1214.736	1274.912	0.0	-96.785	-92.107	0.0
73	16964	16965	SN	1	57.117	58.52	0.078	0.0	291.082	3.685	1214.712	1274.928	0.0	-96.783	-92.138	0.0
74	16964	16965	SN	1	57.117	58.52	0.078	0.0	291.082	3.689	1214.712	1274.928	0.0	-96.783	-92.138	0.0
75	16964	16965	NS	1	57.464	58.162	0.0	0.0	293.404	3.797	1205.752	1273.072	7.183	-93.352	-91.97	0.0
76	16964	16965	SN	1	57.117	58.52	0.079	0.0	291.142	3.38	1214.712	1274.928	0.0	-93.548	-92.138	0.0
77	16965	16966	SN	1	57.125	58.512	0.242	0.0	290.64	3.729	1214.912	1274.784	0.0	-96.697	-92.104	0.0
78	16965	16966	SN	1	57.125	58.512	0.246	0.0	285.313	3.375	1214.912	1274.784	0.0	-94.242	-92.104	0.0
79	16965	16966	NS	1	57.464	58.17	0.0	0.0	297.076	3.749	1205.936	1272.896	6.545	-93.477	-91.984	0.0
80	16965	16966	NS	1	57.464	58.17	0.0	0.0	297.115	3.759	1205.936	1272.888	6.532	-93.2	-91.984	0.0
81	16966	16967	SN	1	57.105	58.533	0.248	0.0	298.659	3.722	1214.52	1274.712	0.0	-98.045	-92.136	0.0
82	16966	16967	SN	2	57.105	58.533	0.248	0.0	298.659	3.724	1214.52	1274.712	0.0	-98.045	-92.136	0.0
83	16966	16967	NS	1	57.441	58.518	0.0	0.0	291.313	4.029	1205.848	1272.808	7.405	-95.598	-92.001	0.0
84	16966	16967	SN	1	57.105	58.533	0.255	0.0	298.659	3.267	1214.52	1274.712	0.0	-94.096	-92.136	0.0
85	16967	16968	SN	1	57.097	58.542	0.254	0.0	297.948	3.801	1214.384	1274.576	0.0	-96.763	-92.136	0.0
86	16967	16968	NS	1	57.45	58.169	0.0	0.0	293.37	3.831	1206.288	1272.672	7.498	-93.19	-92.008	0.0
87	16967	16968	NS	1	57.472	58.176	0.0	0.0	293.464	3.832	1206.528	1272.688	7.523	-93.204	-92.008	0.0
88	16967	16968	SN	2	57.097	58.542	0.254	0.0	298.003	3.802	1214.384	1274.576	0.0	-96.76	-92.136	0.0
89	16967	16968	SN	1	57.097	58.542	0.266	0.0	285.87	3.151	1214.384	1274.576	0.0	-93.26	-92.136	0.0
90	16968	16969	NS	2	57.437	58.182	0.0	0.0	293.481	3.737	1206.336	1272.752	7.753	-93.207	-92.012	0.0
91	16968	16969	NS	1	57.437	58.182	0.0	0.0	293.481	3.753	1206.336	1272.752	7.76	-93.184	-92.012	0.0
92	16968	16969	SN	1	57.093	58.546	0.254	0.003	282.092	2.9	1214.336	1274.696	0.0	-93.287	-92.138	0.0
93	16968	16969	SN	1	57.093	58.546	0.237	0.003	293.679	3.877	1214.336	1274.696	0.0	-96.776	-92.138	0.0
94	16968	16969	SN	1	57.093	58.547	0.237	0.0	293.734	3.872	1214.336	1274.664	0.0	-98.05	-92.138	0.0
95	16969	16970	NS	2	57.469	58.197	0.0	0.0	299.9	3.981	1206.136	1272.96	8.047	-94.358	-92.01	0.0
96	16969	16970	SN	1	57.087	58.556	0.175	0.0	290.552	3.771	1214.352	1275.576	0.0	-98.058	-92.088	0.0
97	16969	16970	SN	1	57.087	58.556	0.175	0.0	290.552	3.774	1214.352	1275.576	0.0	-98.053	-92.088	0.0
98	16969	16970	SN	1	57.592	58.326	0.0	0.0	282.258	2.46	1217.768	1275.576	0.0	-93.283	-92.088	0.0
99	16969	16970	NS	1	57.47	58.198	0.0	0.0	299.834	3.98	1206.16	1272.928	8.019	-94.358	-92.01	0.0
100	16970	16971	NS	1	57.47	58.195	0.0	0.0	296.95	3.97	1206.352	1272.872	7.135	-93.266	-91.984	0.0
101	16970	16971	SN	1	57.09	58.552	0.136	0.0	288.892	3.735	1214.608	1274.888	0.0	-98.051	-92.077	0.0
102	16970	16971	SN	2	57.09	58.552	0.136	0.0	288.892	3.735	1214.608	1274.888	0.0	-98.051	-92.077	0.0
103	16970	16971	NS	1	57.47	58.19	0.0	0.0	296.95	3.974	1206.352	1272.872	7.143	-93.268	-91.984	0.0
104	16971	16972	NS	1	57.44	58.173	0.0	0.003	299.834	3.929	1204.712	1272.824	7.428	-93.272	-91.979	0.0
105	16971	16972	NS	1	57.44	58.173	0.0	0.003	299.834	3.924	1204.712	1272.728	7.421	-93.187	-91.979	0.0
106	16971	16972	SN	1	57.132	58.51	0.17	0.0	294.534	3.803	1215.544	1274.76	0.0	-99.642	-92.11	0.0
107	16972	16973	SN	1	57.126	58.515	0.176	0.0	299.542	3.858	1215.232	1274.848	0.0	-97.534	-92.123	0.0
108	16972	16973	NS	1	57.437	58.168	0.0	0.0	292.052	3.728	1206.056	1273.56	7.693	-93.304	-92.012	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	16972	16973	NS	1	57.437	58.165	0.0	0.0	292.052	3.731	1206.056	1273.376	7.703	-93.296	-92.012	0.0
110	16972	16973	SN	1	57.126	58.515	0.176	0.0	299.542	3.869	1215.232	1274.848	0.0	-98.036	-92.123	0.0
111	16972	16973	NS	1	57.437	58.165	0.0	0.0	292.036	3.493	1206.056	1272.592	7.742	-93.291	-92.012	0.0
112	16973	16974	SN	1	57.134	58.504	0.17	0.0	295.576	3.761	1215.28	1274.944	0.0	-95.598	-92.113	0.0
113	16973	16974	NS	1	57.469	58.191	0.0	0.0	299.547	3.832	1205.472	1272.944	7.99	-93.441	-92.004	0.0
114	16973	16974	SN	1	57.134	58.504	0.17	0.0	295.576	3.775	1215.28	1274.944	0.0	-95.738	-92.113	0.0
115	16973	16974	NS	1	57.469	58.191	0.0	0.0	293.023	3.183	1205.472	1271.512	8.249	-93.253	-92.004	0.0
116	16973	16974	NS	2	57.469	58.192	0.0	0.0	299.492	3.833	1205.48	1272.936	7.98	-93.441	-92.004	0.0
117	16974	16975	NS	2	57.443	58.162	0.0	0.0	299.646	3.762	1206.016	1273.048	8.578	-93.209	-92.009	0.0
118	16974	16975	SN	1	57.171	58.486	0.053	0.003	295.731	3.74	1216.072	1275.048	0.0	-99.67	-92.138	0.0
119	16974	16975	NS	1	57.443	58.16	0.0	0.0	294.551	2.627	1206.016	1270.032	9.226	-93.239	-92.009	0.0
120	16974	16975	NS	1	57.443	58.162	0.0	0.0	299.646	3.763	1206.016	1273.032	8.578	-93.209	-92.009	0.0
121	16974	16975	SN	1	57.171	58.486	0.053	0.003	295.731	3.737	1216.072	1275.048	0.0	-99.678	-92.138	0.0
122	16975	16976	NS	1	57.462	58.193	0.0	0.0	297.545	3.799	1205.816	1273.168	8.867	-93.222	-92.009	0.0
123	16975	16976	SN	2	57.158	58.476	0.051	0.0	290.8	3.954	1215.856	1275.152	0.0	-96.738	-92.14	0.0
124	16975	16976	SN	1	57.582	58.32	0.0	0.0	284.061	2.573	1217.432	1275.168	0.0	-93.213	-92.139	0.0
125	16975	16976	NS	1	57.462	58.186	0.0	0.0	297.545	2.017	1205.816	1267.032	10.114	-93.203	-92.009	0.0
126	16975	16976	NS	2	57.463	58.194	0.0	0.0	297.507	3.802	1205.832	1273.168	8.842	-93.237	-92.009	0.0
127	16975	16976	SN	1	57.158	58.476	0.051	0.0	290.8	3.955	1215.856	1275.168	0.0	-96.738	-92.139	0.0
128	16976	16977	NS	1	57.436	58.192	0.0	0.0	287.789	3.964	1205.768	1273.08	8.606	-93.218	-92.007	0.0
129	16976	16977	NS	1	57.436	58.192	0.0	0.0	287.789	3.96	1205.768	1273.08	8.596	-93.204	-92.007	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	16947	16948	SN	1	-34.902	16.044	0.0	-33.692	17.54	0.0	-25.486	21.884	0.0	-20.604	21.861	0.0	0.087	228.981	1.971	0.087	173.361	1.491	0.086	26.259	0.014	0.086	8.576	0.014
2	16947	16948	SN	1	-34.626	16.043	0.0	-33.692	17.54	0.0	-25.202	21.884	0.0	-20.573	21.861	0.0	0.087	214.93	1.965	0.087	173.361	1.488	0.086	24.594	0.014	0.086	8.514	0.014
3	16947	16948	SN	1	-34.626	15.187	0.0	-33.692	17.525	0.0	-25.482	21.884	0.0	-20.979	21.861	0.0	0.087	214.93	2.048	0.087	173.361	1.649	0.086	26.229	0.014	0.086	9.342	0.014
4	16948	16949	SN	1	-34.83	16.614	0.0	-34.877	17.687	0.0	-32.329	21.957	0.0	-34.009	20.272	0.0	0.087	225.329	4.0	0.086	227.696	3.214	0.086	126.685	0.165	0.086	186.49	0.257
5	16948	16949	SN	1	-34.83	16.614	0.0	-34.877	17.687	0.0	-32.329	21.957	0.0	-34.009	20.272	0.0	0.087	225.329	4.11	0.086	227.696	3.291	0.086	126.685	0.165	0.086	186.49	0.257
6	16948	16949	NS	1	-34.903	16.88	0.0	-34.855	16.726	0.0	-4.624	22.118	0.002	-3.485	23.601	0.02	0.087	229.116	3.796	0.087	226.551	4.109	0.086	0.284	0.0	0.086	0.236	0.0
7	16949	16950	SN	2	-34.639	17.248	0.0	-33.959	17.373	0.0	0.823	21.723	0.0	1.56	23.513	0.004	0.087	215.564	2.689	0.087	184.36	2.406	0.086	0.137	0.0	0.086	0.129	0.0
8	16949	16950	NS	2	-34.577	16.962	0.0	-34.846	16.607	0.0	-11.324	21.641	0.0	-25.746	22.271	0.003	0.087	212.542	2.101	0.087	226.097	2.444	0.086	1.07	0.002	0.086	27.872	0.068
9	16949	16950	SN	1	-34.639	17.248	0.0	-33.959	17.373	0.0	0.823	21.723	0.0	1.56	23.513	0.004	0.087	215.564	2.689	0.087	184.36	2.406	0.086	0.137	0.0	0.086	0.129	0.0
10	16949	16950	SN	1	-34.639	17.248	0.0	-33.959	17.373	0.0	0.823	21.723	0.0	1.56	23.513	0.004	0.087	215.564	2.645	0.087	184.36	2.376	0.086	0.137	0.0	0.086	0.129	0.0
11	16949	16950	NS	1	-34.577	16.962	0.0	-34.846	16.607	0.0	-11.324	21.641	0.0	-25.746	22.271	0.003	0.087	212.542	2.101	0.087	226.097	2.444	0.086	1.07	0.002	0.086	27.872	0.068
12	16950	16951	NS	1	-34.699	17.061	0.0	-34.925	15.801	0.0	-27.558	21.566	0.0	-30.564	22.334	0.003	0.087	218.549	3.015	0.087	235.412	2.997	0.086	42.272	0.158	0.086	84.397	0.116
13	16950	16951	NS	1	-34.626	17.061	0.0	-34.999	15.801	0.0	-27.535	21.556	0.0	-30.049	22.334	0.003	0.087	214.932	3.016	0.087	234.222	2.998	0.086	42.053	0.158	0.086	74.957	0.116
14	16950	16951	SN	2	-34.513	16.214	0.0	-33.949	16.437	0.0	0.336	21.678	0.0	0.274	20.348	0.0	0.087	209.457	1.938	0.087	183.903	1.564	0.086	0.144	0.0	0.086	0.145	0.0
15	16950	16951	SN	1	-34.513	16.224	0.0	-33.949	16.442	0.0	0.336	21.678	0.0	0.274	20.348	0.0	0.087	209.457	1.976	0.087	183.903	1.584	0.086	0.144	0.0	0.086	0.145	0.0
16	16950	16951	SN	1	-34.513	16.214	0.0	-33.949	16.437	0.0	0.336	21.678	0.0	0.274	20.348	0.0	0.087	209.457	1.938	0.087	183.903	1.564	0.086	0.144	0.0	0.086	0.145	0.0
17	16951	16952	NS	1	-34.205	16.674	0.0	-32.46	15.954	0.0	-13.633	21.968	0.0	-9.645	22.48	0.005	0.087	195.108	2.214	0.087	130.578	1.942	0.086	1.774	0.001	0.086	0.748	0.0
18	16951	16952	SN	1	-34.827	15.11	0.0	-34.82	16.01	0.0	0.664	21.128	0.0	1.671	21.505	0.0	0.087	225.163	4.327	0.087	224.754	3.676	0.086	0.14	0.0	0.086	0.128	0.0
19	16951	16952	SN	2	-34.827	15.108	0.0	-34.82	16.01	0.0	0.664	21.128	0.0	1.671	21.505	0.0	0.087	225.163	4.327	0.087	224.754	3.676	0.086	0.14	0.0	0.086	0.128	0.0
20	16951	16952	NS	1	-34.937	16.674	0.0	-34.538	15.954	0.0	-13.635	21.968	0.0	-9.647	22.48	0.005	0.087	230.915	2.218	0.087	210.645	1.933	0.086	1.775	0.001	0.086	0.749	0.0
21	16951	16952	SN	1	-34.956	14.445	0.0	-34.82	15.893	0.0	0.664	21.128	0.0	1.671	21.505	0.0	0.088	231.908	4.417	0.087	224.754	3.754	0.086	0.14	0.0	0.086	0.128	0.0
22	16952	16953	NS	1	-34.847	18.43	0.0	-34.919	16.264	0.0	-31.141	21.381	0.0	-16.075	21.638	0.0	0.086	226.203	4.889	0.087	229.899	4.991	0.086	96.385	0.019	0.086	3.064	0.011
23	16952	16953	SN	1	-34.581	14.519	0.0	-34.67	14.926	0.0	-0.28	21.1	0.0	1.441	21.32	0.0	0.088	212.768	4.201	0.087	217.129	3.631	0.086	0.154	0.0	0.086	0.13	0.0
24	16952	16953	SN	1	-34.581	15.066	0.0	-34.67	16.573	0.0	-0.28	21.1	0.0	1.441	21.32	0.0	0.087	212.768	4.085	0.087	217.129	3.499	0.086	0.154	0.0	0.086	0.13	0.0
25	16952	16953	SN	1	-34.581	15.071	0.0	-34.626	16.586	0.0	-0.28	21.1	0.0	1.441	21.32	0.0	0.087	212.768	4.124	0.087	214.99	3.495	0.086	0.154	0.0	0.086	0.13	0.0
26	16952	16953	NS	2	-34.847	18.431	0.0	-34.919	16.261	0.0	-31.141	21.381	0.0	-16.075	21.638	0.0	0.086	226.203	4.889	0.087	229.899	4.99	0.086	96.385	0.019	0.086	3.064	0.01
27	16953	16954	NS	2	-34.965	17.084	0.0	-34.939	16.864	0.0	-24.999	22.328	0.009	-20.7	22.579	0.01	0.087	232.392	4.083	0.087	230.994	3.977	0.086	23.484	0.135	0.086	8.765	0.196
28	16953	16954	SN	1	-34.597	16.799	0.0	-34.786	17.311	0.0	-0.57	22.617	0.008	5.706	22.409	0.024	0.087	213.501	4.688	0.087	222.957	4.157	0.086	0.159	0.0	0.086	0.101	0.0
29	16953	16954	SN	1	-34.618	16.799	0.0	-34.786	17.311	0.0	-0.57	22.617	0.007	5.706	22.409	0.024	0.087	214.559	4.482	0.087	222.957	3.866	0.086	0.159	0.0	0.086	0.101	0.0
30	16953	16954	SN	1	-34.957	16.799	0.0	-34.953	17.311	0.0	-0.57	22.617	0.007	5.706	22.409	0.024	0.087	232.011	4.52	0.087	231.741	3.878	0.086	0.159	0.0	0.086	0.101	0.0
31	16953	16954	NS	1	-34.965	17.084	0.0	-34.939	16.864	0.0	-24.999	22.328	0.009	-20.7	22.579	0.01	0.087	232.392	4.083	0.087	230.994	3.979	0.086	23.484	0.135	0.086	8.765	0.196
32	16954	16955	NS	1	-34.77	16.66	0.0	-33.602	20.476	0.0	0.738	22.011	0.003	1.134	22.803	0.064	0.087	222.186	0.722	0.086	169.817	0.646	0.086	0.138	0.0	0.086	0.134	0.0

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

70	16963	16964	SN	1	-34.776	16.38	0.0	-34.92	17.707	0.0	0.242	21.405	0.0	0.161	21.217	0.0	0.087	222.545	4.682	0.086	230.04	4.171	0.086	0.146	0.0	0.086	0.147	0.0
71	16963	16964	NS	2	-34.861	16.742	0.0	-34.971	17.392	0.0	-19.209	21.392	0.0	-7.045	22.251	0.004	0.087	226.893	5.142	0.087	232.744	5.183	0.086	6.236	0.005	0.086	0.442	0.0
72	16963	16964	SN	1	-34.776	16.38	0.0	-34.92	17.707	0.0	0.242	21.405	0.0	0.161	21.217	0.0	0.087	222.545	4.595	0.086	230.04	4.111	0.086	0.146	0.0	0.086	0.147	0.0
73	16964	16965	SN	1	-34.926	16.27	0.0	-34.945	17.146	0.0	0.89	21.256	0.0	1.281	20.506	0.0	0.087	230.333	2.715	0.087	231.322	2.617	0.086	0.137	0.0	0.086	0.132	0.0
74	16964	16965	SN	1	-34.823	16.347	0.0	-34.945	17.126	0.0	0.89	21.256	0.0	1.281	20.509	0.0	0.087	224.916	2.717	0.087	231.322	2.619	0.086	0.137	0.0	0.086	0.132	0.0
75	16964	16965	NS	1	-34.68	17.197	0.0	-34.0	15.743	0.0	-6.299	21.556	0.0	-25.25	22.15	0.005	0.087	217.643	2.515	0.087	186.108	2.338	0.086	0.384	0.0	0.086	24.875	0.06
76	16964	16965	SN	1	-34.823	16.347	0.0	-34.945	17.126	0.0	0.89	21.256	0.0	1.281	20.116	0.0	0.087	224.916	2.767	0.087	231.322	2.651	0.086	0.137	0.0	0.086	0.132	0.0
77	16965	16966	SN	1	-34.753	13.939	0.0	-34.758	15.475	0.0	0.232	21.522	0.0	-0.04	21.402	0.0	0.088	221.296	3.584	0.087	221.543	3.287	0.086	0.146	0.0	0.086	0.195	0.0
78	16965	16966	SN	1	-34.753	13.939	0.0	-34.758	15.449	0.0	0.232	21.522	0.0	-0.04	21.402	0.0	0.088	221.296	3.665	0.087	221.543	3.34	0.086	0.146	0.0	0.086	0.15	0.0
79	16965	16966	NS	1	-34.102	15.43	0.0	-34.974	15.481	0.0	-27.363	21.587	0.0	-25.852	22.037	0.001	0.087	190.541	2.988	0.087	232.856	3.437	0.086	40.414	0.072	0.086	28.554	0.092
80	16965	16966	NS	1	-34.072	15.43	0.0	-34.974	15.481	0.0	-27.363	21.587	0.0	-25.852	22.036	0.001	0.087	189.219	2.982	0.087	232.856	3.435	0.086	40.414	0.072	0.086	28.554	0.092
81	16966	16967	SN	1	-34.154	14.457	0.0	-34.807	16.278	0.0	-0.181	21.169	0.0	1.541	21.499	0.0	0.088	192.81	3.672	0.087	224.063	3.062	0.086	0.162	0.0	0.086	0.21	0.0
82	16966	16967	SN	2	-34.154	14.457	0.0	-34.807	16.278	0.0	-0.181	21.169	0.0	1.541	21.499	0.0	0.088	192.81	3.672	0.087	224.063	3.062	0.086	0.162	0.0	0.086	0.21	0.0
83	16966	16967	NS	1	-34.968	15.838	0.0	-34.965	16.137	0.0	-20.94	22.161	0.002	-24.589	21.827	0.0	0.087	232.514	4.334	0.087	232.425	3.915	0.086	9.261	0.018	0.086	21.37	0.009
84	16966	16967	SN	1	-34.154	14.497	0.0	-34.807	14.715	0.0	-0.181	21.169	0.0	1.541	21.499	0.0	0.088	192.81	3.772	0.088	224.063	3.148	0.086	0.152	0.0	0.086	0.129	0.0
85	16967	16968	SN	1	-34.433	15.523	0.0	-34.343	15.993	0.0	-0.909	21.186	0.0	2.72	21.51	0.0	0.087	205.572	3.995	0.087	201.38	3.827	0.086	0.165	0.0	0.086	0.134	0.0
86	16967	16968	NS	1	-34.481	16.484	0.0	-34.962	18.75	0.0	-30.437	21.242	0.0	-22.19	21.96	0.0	0.087	207.876	4.211	0.086	232.186	4.072	0.086	81.958	0.175	0.086	12.326	0.031
87	16967	16968	NS	1	-34.731	16.485	0.0	-34.552	18.75	0.0	-32.937	21.241	0.0	-22.294	21.96	0.0	0.087	220.205	4.21	0.086	211.335	4.074	0.086	145.705	0.175	0.086	12.624	0.031
88	16967	16968	SN	2	-34.433	15.523	0.0	-34.343	15.993	0.0	-0.909	21.186	0.0	2.72	21.51	0.0	0.087	205.572	3.995	0.087	201.38	3.827	0.086	0.165	0.0	0.086	0.134	0.0
89	16967	16968	SN	1	-34.433	15.523	0.0	-34.343	15.927	0.0	-0.909	21.186	0.0	2.72	21.51	0.0	0.087	205.572	4.125	0.087	201.38	4.03	0.086	0.165	0.0	0.086	0.118	0.0
90	16968	16969	NS	2	-34.659	17.88	0.0	-34.594	17.039	0.0	2.442	22.34	0.054	1.272	23.103	0.072	0.086	216.546	2.126	0.087	213.331	2.221	0.086	0.12	0.0	0.086	0.132	0.0
91	16968	16969	NS	1	-34.269	17.879	0.0	-34.241	17.039	0.0	2.442	22.34	0.054	1.272	23.103	0.072	0.086	197.965	2.125	0.087	196.7	2.218	0.086	0.12	0.0	0.086	0.132	0.0
92	16968	16969	SN	1	-34.776	16.972	0.0	-34.928	17.716	0.0	-6.441	22.303	0.029	-7.003	22.959	0.065	0.087	222.486	4.728	0.086	230.402	3.923	0.086	0.394	0.0	0.086	0.439	0.0
93	16968	16969	SN	1	-34.776	16.972	0.0	-34.928	17.716	0.0	-6.534	22.303	0.027	-7.003	22.959	0.064	0.087	222.486	4.442	0.086	230.402	3.499	0.086	0.401	0.0	0.086	0.439	0.0
94	16968	16969	SN	1	-34.574	16.972	0.0	-34.57	17.716	0.0	-6.519	22.303	0.027	-6.986	22.959	0.064	0.087	212.401	4.44	0.086	212.222	3.502	0.086	0.4	0.0	0.086	0.438	0.0
95	16969	16970	NS	2	-34.105	16.62	0.0	-34.676	17.382	0.0	-6.578	22.713	0.073	-1.675	23.018	0.355	0.087	190.627	3.489	0.087	217.454	2.619	0.086	0.404	0.0	0.086	0.182	0.0
96	16969	16970	SN	1	-34.462	17.348	0.0	-34.916	17.59	0.0	-12.275	22.464	0.011	-9.486	23.691	0.14	0.087	207.01	6.987	0.087	229.791	5.455	0.086	1.316	0.003	0.086	0.724	0.0
97	16969	16970	SN	1	-34.928	17.348	0.0	-34.82	17.59	0.0	-12.272	22.464	0.011	-9.498	23.691	0.14	0.087	230.402	6.982	0.087	224.758	5.458	0.086	1.315	0.003	0.086	0.726	0.0
98	16969	16970	SN	1	-34.928	17.348	0.0	-34.82	17.59	0.0	-12.272	22.464	0.012	-9.498	22.969	0.102	0.087	230.402	7.46	0.087	224.758	6.367	0.086	1.315	0.003	0.086	0.726	0.0
99	16969	16970	NS	1	-34.176	16.62	0.0	-34.888	17.382	0.0	-6.578	22.715	0.073	-1.675	23.018	0.355	0.087	193.812	3.49	0.087	228.266	2.62	0.086	0.404	0.0	0.086	0.182	0.0
100	16970	16971	NS	1	-34.793	21.83	0.0	-34.973	19.573	0.0	-1.08	23.143	0.182	0.027	23.269	0.78	0.086	223.386	4.008	0.086	232.798	4.085	0.086	0.169	0.0	0.086	0.149	0.0
101	16970	16971	SN	1	-34.838	15.206	0.0	-34.92	16.771	0.0	-24.192	22.2	0.008	-5.858	23.631	0.079	0.087	225.682	4.624	0.087	229.967	4.143	0.086	19.506	0.041	0.086	0.354	0.0
102	16970	16971	SN	2	-34.838	15.206	0.0	-34.92	16.771	0.0	-24.192	22.2	0.008	-5.858	23.631	0.079	0.087	225.682	4.624	0.087	229.967	4.143	0.086	19.506	0.041	0.086	0.354	0.0
103	16970	16971	NS	1	-34.793	21.83	0.0	-34.973	19.573	0.0	-1.08	23.143	0.182	0.027	23.269	0.78	0.086	223.386	4.003	0.086	232.798	4.073	0.086	0.169	0.0	0.086	0.149	0.0
104	16971	16972	NS	1	-34.683	18.81	0.0	-34.126	19.392	0.0	-1.714	22.331	0.026	-3.036	23.125	0.202	0.086	217.817	2.268	0.086	191.584	2.31	0.086	0.183	0.0	0.086	0.22	0.0
105	16971	16972	NS	1	-34.999	18.81	0.0	-33.955	19.392	0.0	-1.714	22.331	0.026	-3.036	23.125	0.2	0.086	234.182	2.255	0.086	184.168	2.308	0.086	0.183	0.0	0.086	0.22	0.0
106	16971	16972	SN	1	-34.959	15.314	0.0	-34.897	16.821	0.0	-32.075	23.959	0.009	-30.708	23.103	0.109	0.087	232.037	4.257	0.087	228.809	3.406	0.086	119.512	0.266	0.086	87.231	0.211

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

Normal

Deviations

Alarming

High Errors

107	16972	16973	SN	1	-34.793	16.102	0.0	-34.686	17.518	0.0	-27.335	22.429	0.011	-27.938	23.241	0.075	0.087	223.391	2.724	0.087	217.939	2.218	0.086	40.164	0.056	0.086	46.132	0.062
108	16972	16973	NS	1	-34.9	20.334	0.0	-34.718	20.382	0.0	-0.356	22.724	0.035	-0.32	22.769	0.11	0.086	228.941	2.63	0.086	219.508	2.648	0.086	0.155	0.0	0.086	0.154	0.0
109	16972	16973	NS	1	-34.9	20.334	0.0	-34.999	20.382	0.0	-0.356	22.724	0.035	-0.32	22.769	0.11	0.086	228.941	2.625	0.086	234.187	2.653	0.086	0.155	0.0	0.086	0.154	0.0
110	16972	16973	SN	1	-34.793	16.097	0.0	-34.686	17.52	0.0	-27.335	22.429	0.011	-27.938	23.244	0.076	0.087	223.391	2.719	0.087	217.939	2.216	0.086	40.164	0.056	0.086	46.132	0.062
111	16972	16973	NS	1	-34.9	20.334	0.0	-34.999	20.382	0.0	-0.356	22.724	0.035	-0.32	22.769	0.112	0.086	228.941	2.587	0.086	234.187	2.653	0.086	0.155	0.0	0.086	0.154	0.0
112	16973	16974	SN	1	-34.823	16.247	0.0	-34.622	17.785	0.0	-12.781	24.93	0.016	-34.523	23.292	0.105	0.087	224.869	5.016	0.086	214.735	4.142	0.086	1.47	0.01	0.086	209.862	0.014
113	16973	16974	NS	1	-34.832	21.326	0.0	-34.334	19.896	0.0	5.324	22.628	0.051	-3.238	22.921	0.126	0.086	225.395	2.182	0.086	200.985	2.12	0.086	0.103	0.0	0.086	0.227	0.0
114	16973	16974	SN	1	-34.823	16.245	0.0	-34.622	17.783	0.0	-12.781	24.93	0.016	-34.523	23.292	0.109	0.087	224.869	5.01	0.086	214.735	4.138	0.086	1.47	0.01	0.086	209.862	0.014
115	16973	16974	NS	1	-34.832	21.326	0.0	-34.809	19.896	0.0	5.324	22.628	0.065	-3.238	22.922	0.153	0.086	225.395	2.106	0.086	224.143	2.118	0.086	0.103	0.0	0.086	0.227	0.0
116	16973	16974	NS	2	-34.832	21.326	0.0	-34.334	19.896	0.0	5.325	22.628	0.051	-3.238	22.921	0.126	0.086	225.395	2.182	0.086	200.985	2.12	0.086	0.103	0.0	0.086	0.227	0.0
117	16974	16975	NS	2	-34.905	20.074	0.0	-34.694	21.171	0.0	0.905	22.443	0.045	1.188	22.816	0.15	0.086	229.206	4.033	0.086	218.375	3.992	0.086	0.136	0.0	0.086	0.133	0.0
118	16974	16975	SN	1	-34.552	15.746	0.0	-34.586	17.522	0.0	-25.889	22.82	0.043	-29.144	23.02	0.393	0.087	211.341	3.752	0.087	212.962	3.593	0.086	28.803	0.102	0.086	60.878	0.094
119	16974	16975	NS	1	-34.905	20.074	0.0	-34.705	21.171	0.0	0.901	22.443	0.1	1.111	22.802	0.236	0.086	229.206	3.931	0.086	218.876	3.993	0.086	0.136	0.0	0.086	0.134	0.0
120	16974	16975	NS	1	-34.905	20.074	0.0	-34.694	21.171	0.0	0.905	22.443	0.045	1.188	22.816	0.15	0.086	229.206	4.033	0.086	218.375	3.992	0.086	0.136	0.0	0.086	0.133	0.0
121	16974	16975	SN	1	-34.752	15.545	0.0	-34.721	17.511	0.0	-25.414	22.819	0.043	-29.018	23.02	0.393	0.087	228.842	3.746	0.087	219.697	3.592	0.086	25.827	0.102	0.086	59.142	0.094
122	16975	16976	NS	1	-34.868	18.144	0.0	-34.77	20.32	0.0	1.359	22.466	0.043	2.018	22.995	0.129	0.086	227.268	4.241	0.086	222.222	3.749	0.086	0.131	0.0	0.086	0.124	0.0
123	16975	16976	SN	2	-34.643	15.526	0.0	-34.778	17.52	0.0	1.543	22.478	0.023	2.933	23.416	1.063	0.087	215.801	1.682	0.087	228.268	1.446	0.086	0.146	0.0	0.086	0.118	0.0
124	16975	16976	SN	1	-34.643	13.543	0.0	-34.778	14.024	0.0	1.543	22.218	0.008	2.933	23.43	1.119	0.088	215.801	1.718	0.088	228.268	1.557	0.086	0.129	0.0	0.086	0.116	0.0
125	16975	16976	NS	1	-34.371	18.088	0.0	-34.922	20.32	0.0	1.937	22.407	0.024	2.018	20.518	0.0	0.086	202.664	3.732	0.086	230.071	3.754	0.086	0.125	0.0	0.086	0.124	0.0
126	16975	16976	NS	2	-34.945	18.144	0.0	-34.77	20.322	0.0	1.359	22.466	0.043	2.018	22.995	0.129	0.086	231.349	4.239	0.086	222.222	3.749	0.086	0.131	0.0	0.086	0.124	0.0
127	16975	16976	SN	1	-34.643	15.526	0.0	-34.778	17.52	0.0	1.543	22.478	0.023	2.933	23.416	1.063	0.087	215.801	1.684	0.087	228.268	1.446	0.086	0.146	0.0	0.086	0.118	0.0
128	16976	16977	NS	1	-34.64	17.839	0.0	-34.739	19.853	0.0	0.556	22.738	0.043	0.336	22.829	0.069	0.086	215.631	6.527	0.086	220.61	5.985	0.086	0.141	0.0	0.086	0.144	0.0
129	16976	16977	NS	1	-34.64	17.839	0.0	-34.916	19.853	0.0	0.556	22.738	0.043	0.336	22.829	0.069	0.086	215.631	6.536	0.086	229.748	5.976	0.086	0.141	0.0	0.086	0.144	0.0

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

 Normal	 Deviations
 Alarming	 High Errors