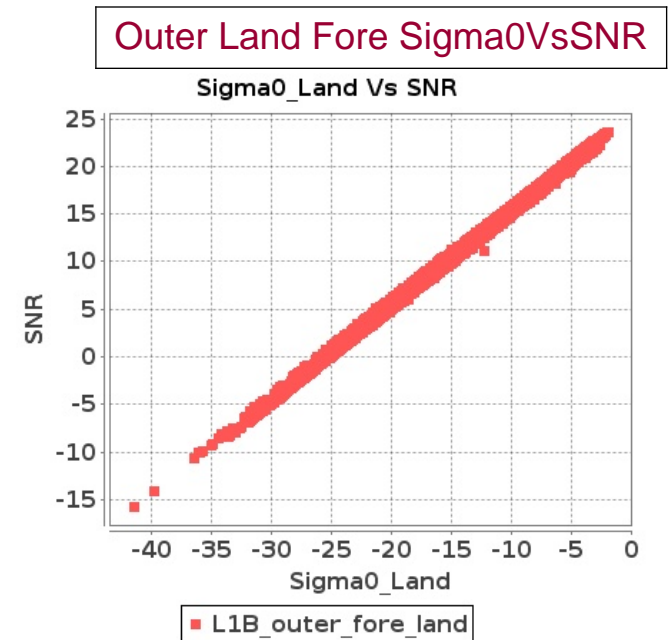
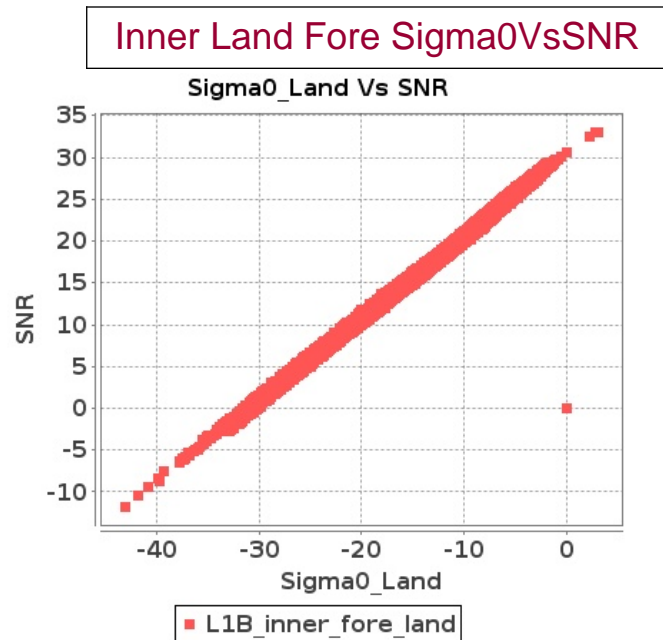
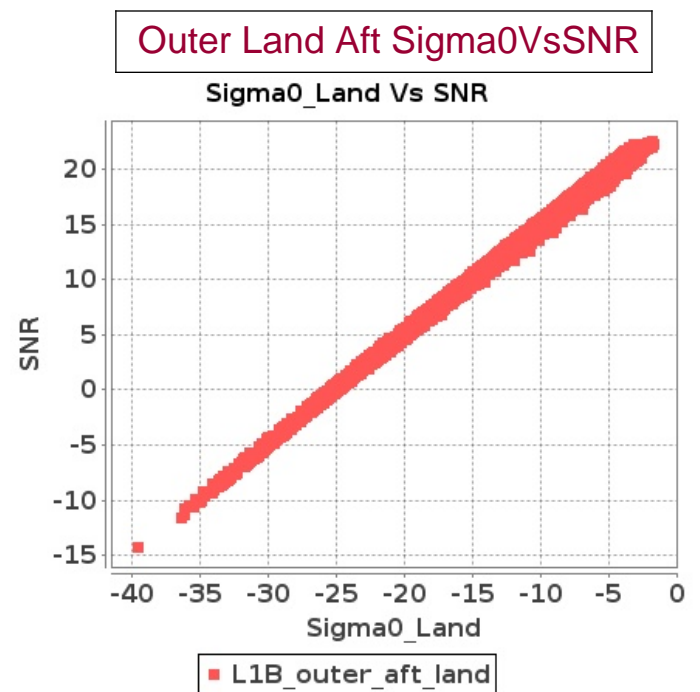
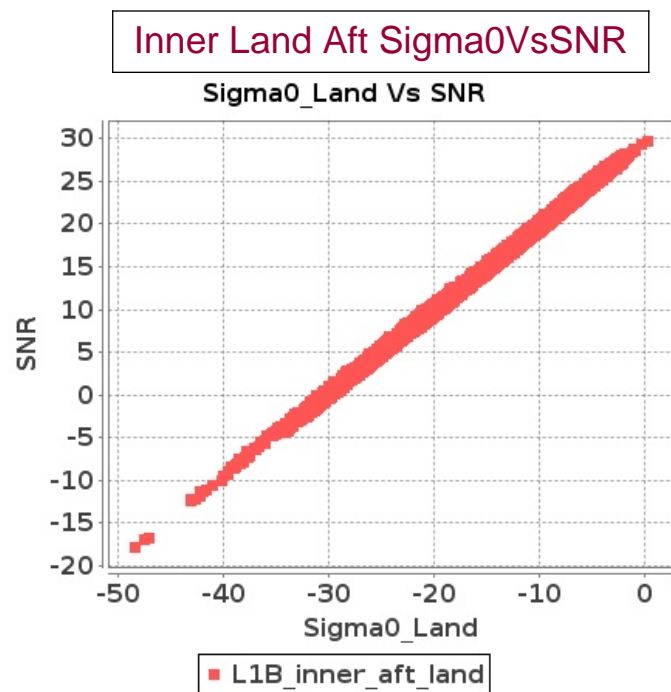
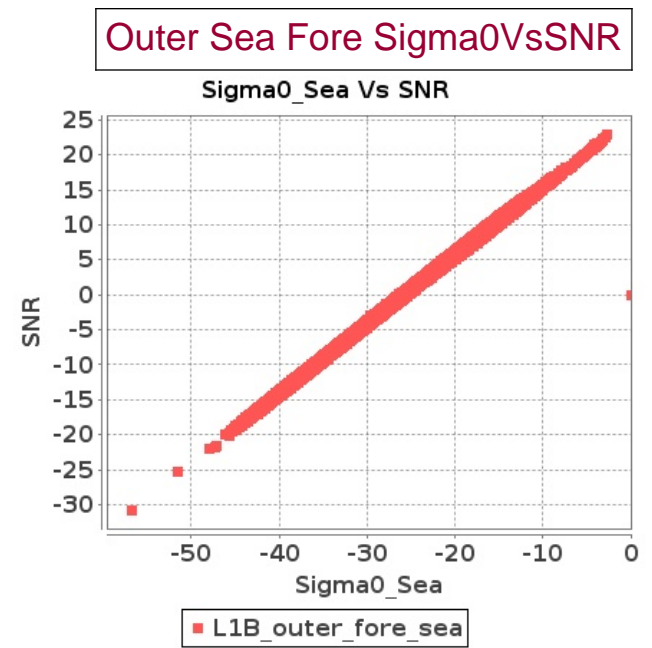
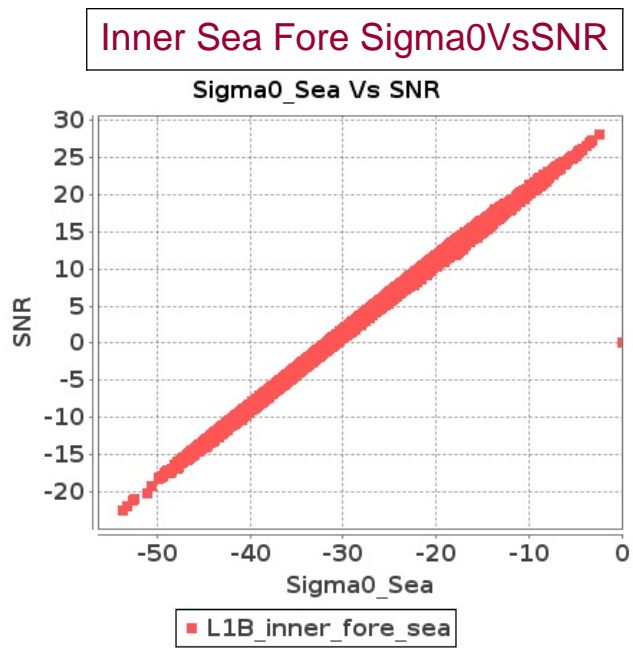
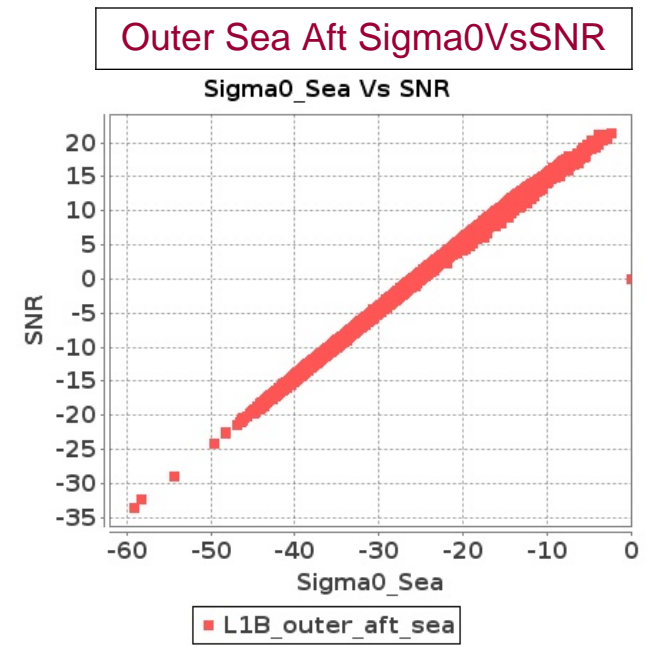
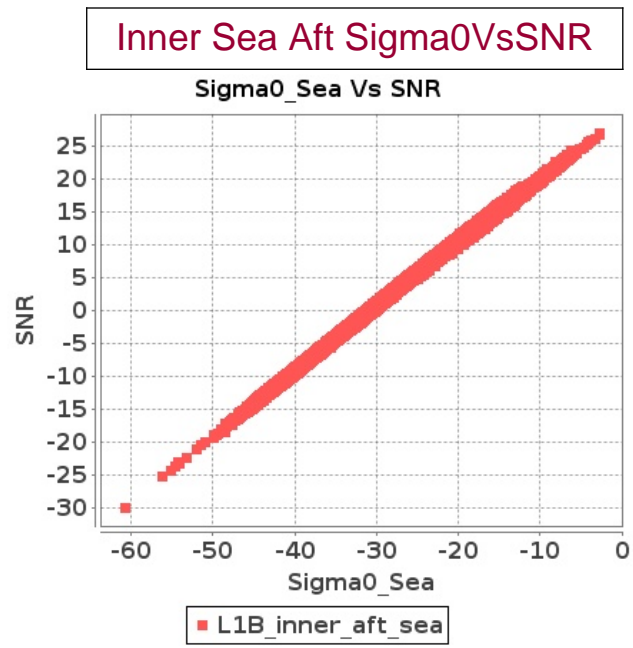
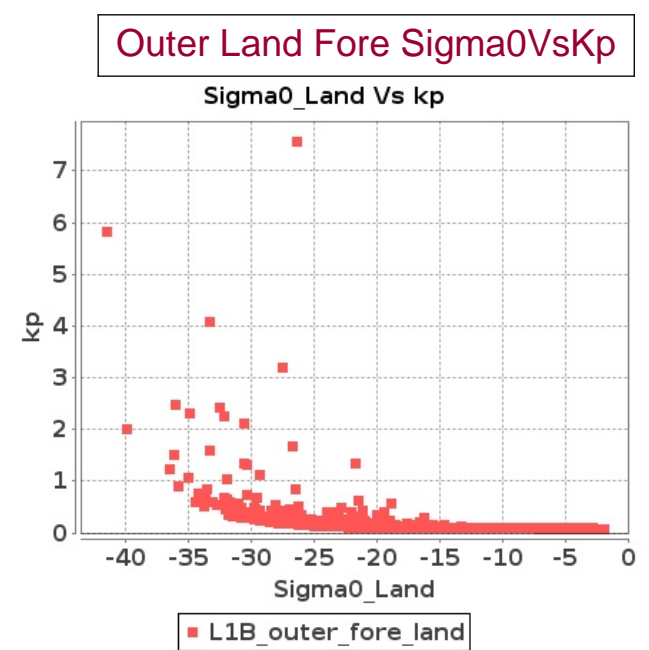
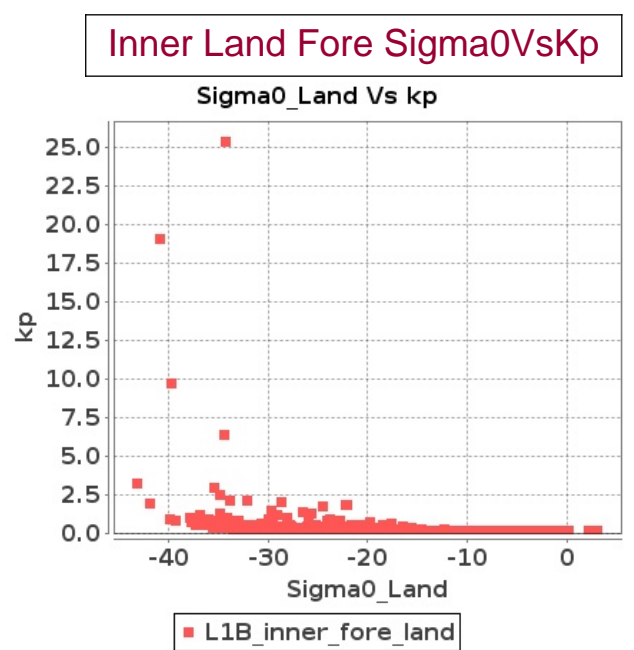
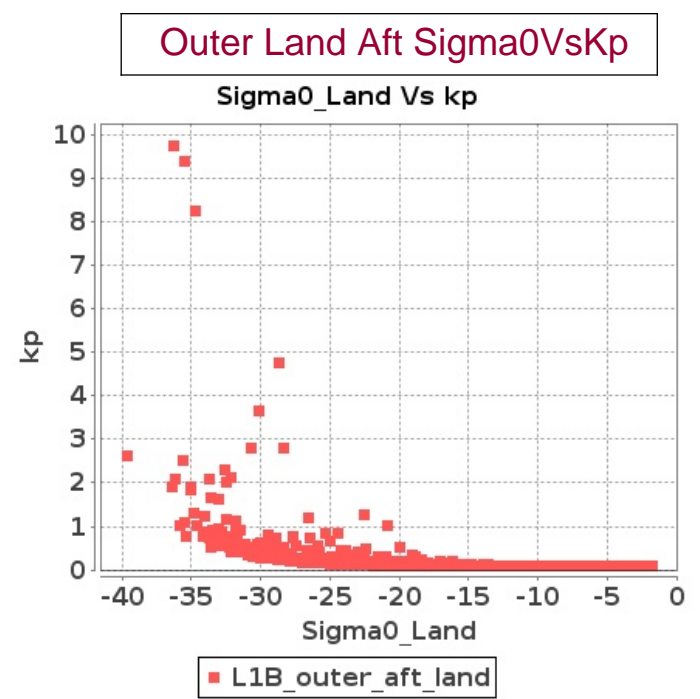
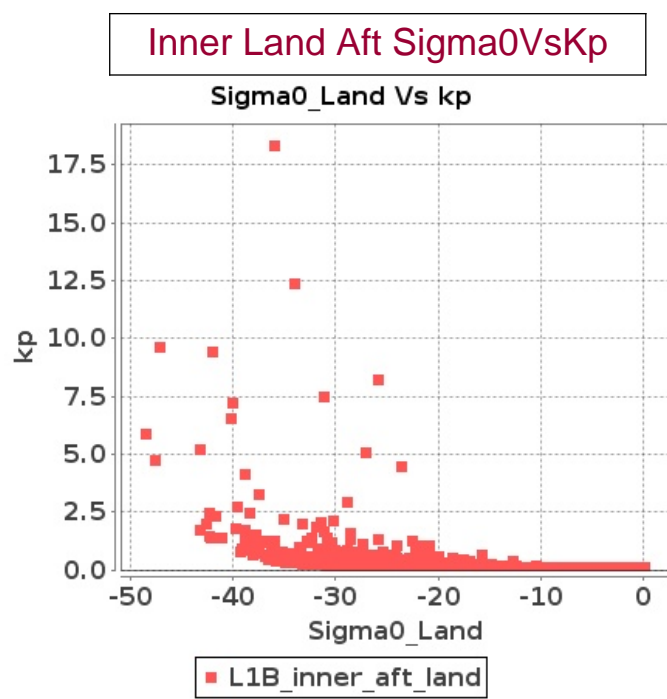
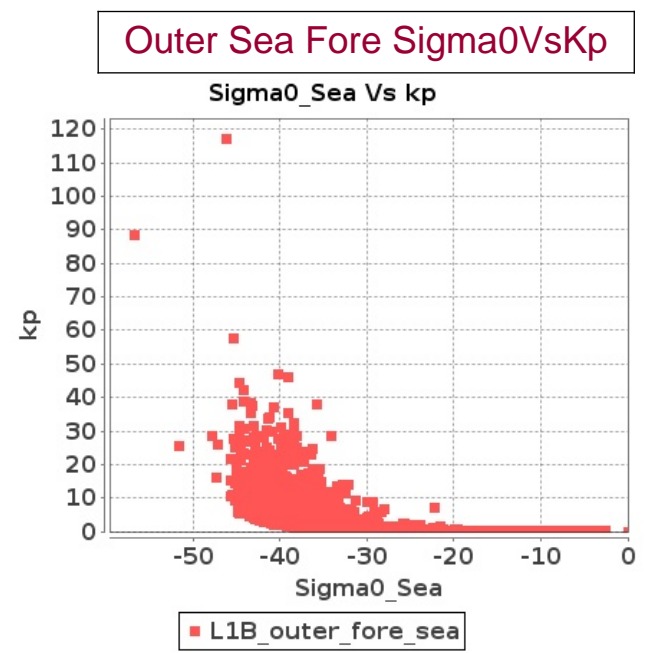
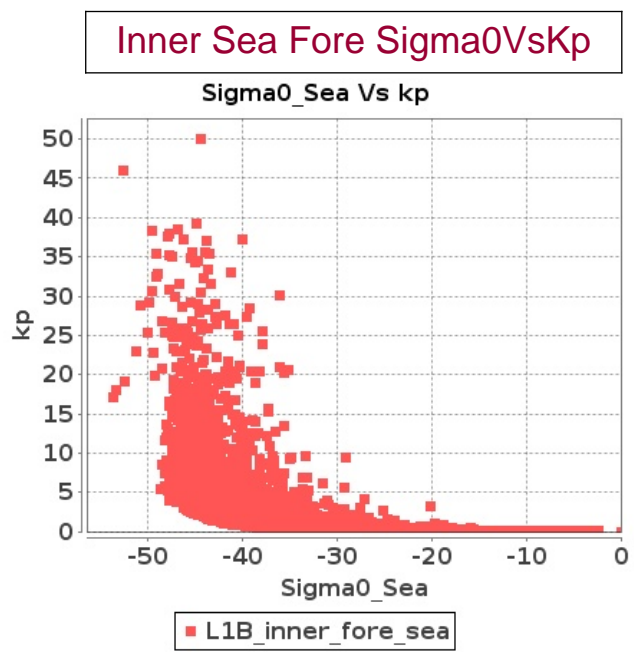
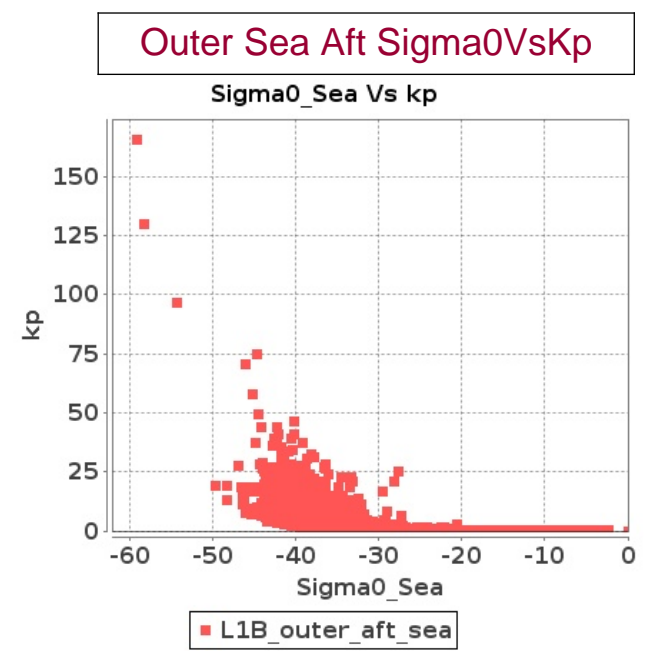
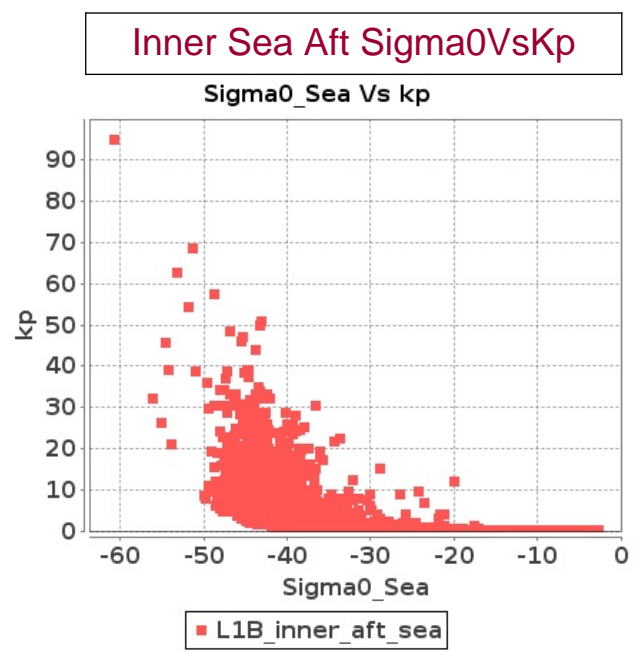


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-MAY-2019 To 19-MAY-2019





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

Report between 18-MAY-2019 To 19-MAY-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	13975	13976	SN	1	48.781	49.549	0.0	0.0	202.93	2.785	1041.784	1095.36	0.0	-91.813	-89.968	0.0
2	13975	13976	SN	1	48.781	49.549	0.0	0.0	202.93	3.055	1040.688	1095.36	0.0	-91.813	-89.955	0.0
3	13975	13976	SN	1	48.781	49.549	0.0	0.0	202.93	3.055	1040.68	1095.36	0.0	-91.813	-89.955	0.0
4	13975	13976	NS	1	48.57	49.377	0.0	0.003	264.588	2.674	1016.28	1091.832	23.237	-91.809	-89.69	0.0
5	13976	13977	NS	1	48.619	49.327	0.0	0.0	267.367	2.803	1016.456	1092.096	25.499	-91.804	-89.664	0.0
6	13976	13977	NS	1	48.619	49.327	0.0	0.0	267.367	2.799	1016.368	1092.096	25.547	-91.768	-89.664	0.0
7	13976	13977	SN	1	48.764	49.523	0.0	0.0	279.572	2.463	1041.176	1095.528	0.0	-92.127	-89.962	0.0
8	13976	13977	SN	2	48.764	49.523	0.0	0.0	279.572	2.463	1041.176	1095.528	0.0	-92.127	-89.962	0.0
9	13976	13977	SN	1	48.764	49.523	0.0	0.0	279.572	2.463	1041.176	1095.528	0.0	-92.127	-89.962	0.0
10	13977	13978	SN	2	48.66	49.573	0.0	0.0	222.789	2.874	1040.664	1095.696	0.0	-94.444	-89.962	0.0
11	13977	13978	NS	1	48.62	49.328	0.0	0.0	206.978	2.608	1016.624	1092.224	25.663	-93.618	-89.671	0.0
12	13977	13978	NS	1	48.62	49.328	0.0	0.0	206.978	2.611	1016.624	1092.224	25.587	-93.618	-89.671	0.0
13	13977	13978	SN	1	48.66	49.573	0.0	0.0	222.789	2.873	1040.664	1095.696	0.0	-94.444	-89.962	0.0
14	13977	13978	SN	1	48.66	49.573	0.0	0.0	222.789	2.874	1040.664	1095.696	0.0	-94.444	-89.962	0.0
15	13978	13979	NS	2	48.578	49.623	0.0	0.0	113.973	2.945	1016.744	1092.184	24.596	-94.417	-89.693	0.0
16	13978	13979	NS	1	48.582	49.623	0.0	0.0	113.973	2.944	1016.776	1092.12	24.656	-94.417	-89.693	0.0
17	13978	13979	SN	1	48.607	49.666	0.0	0.003	196.571	2.461	1039.576	1095.472	0.0	-94.421	-89.952	0.0
18	13978	13979	SN	1	48.607	49.666	0.0	0.003	196.571	2.463	1039.576	1095.472	0.0	-94.421	-89.952	0.0
19	13979	13980	SN	1	48.728	49.524	0.0	0.003	214.346	2.615	1040.344	1095.448	0.0	-91.636	-89.954	0.0
20	13979	13980	NS	1	48.566	49.382	0.0	0.003	264.588	2.616	1016.528	1092.104	25.361	-91.822	-89.704	0.0
21	13979	13980	NS	1	48.564	49.379	0.0	0.003	79.896	2.617	1016.752	1092.176	25.316	-91.822	-89.704	0.0
22	13979	13980	SN	1	48.728	49.524	0.0	0.003	214.346	2.613	1040.344	1095.448	0.0	-91.636	-89.954	0.0
23	13980	13981	SN	1	48.719	49.591	0.0	0.003	209.95	1.895	1042.184	1095.392	0.0	-94.214	-89.979	0.0
24	13980	13981	NS	2	48.621	49.326	0.0	0.003	42.226	2.672	1016.728	1092.04	25.672	-91.874	-89.712	0.0
25	13980	13981	SN	1	48.719	49.591	0.0	0.003	209.95	2.597	1040.336	1095.392	0.0	-94.214	-89.954	0.0
26	13980	13981	SN	2	48.718	49.592	0.0	0.003	53.302	2.596	1040.36	1095.328	0.0	-94.214	-89.955	0.0
27	13980	13981	NS	1	48.565	49.386	0.0	0.003	210.276	2.673	1016.776	1091.968	25.715	-91.874	-89.713	0.0
28	13981	13982	NS	2	48.582	49.328	0.0	0.003	267.527	2.613	1016.048	1092.144	26.412	-93.639	-89.716	0.0
29	13981	13982	SN	1	48.706	49.523	0.0	0.0	214.699	2.208	1042.2	1095.504	0.0	-94.042	-89.98	0.0
30	13981	13982	SN	1	48.589	49.523	0.0	0.0	214.699	2.822	1036.456	1095.504	0.0	-94.042	-89.951	0.0
31	13981	13982	SN	1	48.59	49.523	0.0	0.0	214.699	2.82	1036.488	1095.504	0.0	-94.042	-89.952	0.0
32	13981	13982	NS	1	48.584	49.324	0.0	0.003	210.734	2.612	1015.568	1092.072	26.426	-93.639	-89.717	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	13982	13983	SN	2	48.7	49.521	0.0	0.003	6.166	2.498	1040.584	1095.648	0.0	-91.754	-89.96	0.0
34	13982	13983	NS	1	48.596	49.352	0.0	0.0	267.191	3.008	1016.488	1092.36	26.994	-92.343	-89.714	0.0
35	13982	13983	SN	1	48.701	49.524	0.0	0.003	6.166	1.564	1042.28	1095.704	0.002	-91.754	-89.975	0.0
36	13982	13983	SN	1	48.701	49.524	0.0	0.003	6.166	2.498	1040.984	1095.704	0.002	-91.754	-89.96	0.0
37	13983	13984	SN	1	48.658	49.559	0.0	0.0	215.333	2.865	1039.168	1095.76	0.09	-94.431	-89.924	0.0
38	13983	13984	NS	1	48.588	49.335	0.0	0.0	267.533	2.935	1016.344	1092.312	25.007	-92.732	-89.709	0.0
39	13983	13984	SN	1	48.658	49.559	0.0	0.0	215.333	2.865	1039.168	1095.76	0.09	-94.431	-89.924	0.0
40	13983	13984	NS	1	48.588	49.335	0.0	0.0	267.533	2.938	1016.368	1092.312	24.934	-92.732	-89.709	0.0
41	13984	13985	NS	1	48.608	49.329	0.0	0.0	210.673	2.79	1015.96	1092.336	27.229	-91.768	-89.685	0.0
42	13984	13985	NS	1	48.619	49.329	0.0	0.0	210.673	2.792	1016.04	1092.336	27.22	-91.834	-89.685	0.0
43	13984	13985	SN	1	48.664	49.55	0.0	0.0	179.828	2.936	1039.968	1095.688	0.0	-94.085	-89.935	0.0
44	13985	13986	SN	1	48.681	49.544	0.0	0.0	280.829	3.172	1039.992	1095.752	0.086	-91.858	-89.936	0.0
45	13985	13986	SN	1	48.681	49.544	0.0	0.0	280.829	3.175	1039.992	1095.752	0.086	-91.858	-89.936	0.0
46	13985	13986	NS	1	48.579	49.317	0.0	0.003	78.539	2.042	1016.304	1090.936	27.503	-91.724	-89.715	0.0
47	13985	13986	NS	1	48.579	49.317	0.0	0.003	78.539	2.042	1016.304	1090.936	27.503	-91.724	-89.715	0.0
48	13986	13987	NS	3	48.569	49.332	0.0	0.0	264.968	2.721	1016.312	1092.584	26.596	-91.454	-89.704	0.0
49	13986	13987	SN	2	48.658	49.536	0.0	0.003	280.896	2.573	1039.848	1095.856	0.328	-91.899	-89.948	0.0
50	13986	13987	SN	1	48.658	49.536	0.0	0.003	280.896	2.573	1039.848	1095.856	0.328	-91.899	-89.948	0.0
51	13986	13987	NS	2	48.569	49.332	0.0	0.0	264.968	2.721	1016.312	1092.584	26.596	-91.454	-89.704	0.0
52	13986	13987	NS	1	48.569	49.332	0.0	0.0	264.968	2.721	1016.312	1092.584	26.596	-91.454	-89.704	0.0
53	13987	13988	NS	1	48.604	49.317	0.0	0.003	267.527	1.884	1016.392	1087.312	30.09	-91.836	-89.712	0.0
54	13987	13988	NS	1	48.604	49.33	0.0	0.003	267.527	2.825	1016.392	1092.624	27.883	-91.743	-89.712	0.0
55	13987	13988	SN	1	48.598	49.549	0.0	0.0	211.566	2.881	1039.624	1095.968	0.585	-92.327	-89.946	0.0
56	13987	13988	NS	1	48.604	49.33	0.0	0.003	267.522	2.926	1016.376	1092.64	27.82	-91.85	-89.712	0.0
57	13987	13988	SN	2	48.598	49.549	0.0	0.0	211.566	2.881	1039.624	1095.968	0.585	-92.327	-89.946	0.0
58	13988	13989	NS	1	48.611	49.404	0.0	0.003	90.038	2.371	1015.52	1092.128	27.777	-93.982	-89.711	0.0
59	13988	13989	SN	1	48.614	49.531	0.0	0.0	184.791	2.851	1039.688	1096.104	0.9	-91.725	-89.946	0.0
60	13988	13989	SN	1	48.614	49.533	0.0	0.0	184.78	2.851	1039.664	1096.128	0.959	-91.726	-89.946	0.0
61	13988	13989	NS	2	48.611	49.404	0.0	0.003	90.038	2.371	1015.52	1092.152	27.777	-93.982	-89.711	0.0
62	13988	13989	SN	1	48.614	49.531	0.0	0.0	184.791	1.742	1041.808	1096.104	0.95	-91.725	-89.983	0.0
63	13988	13989	NS	1	48.611	49.404	0.0	0.003	90.038	1.355	1015.52	1082.536	31.427	-93.982	-89.711	0.0
64	13989	13990	NS	1	48.616	49.377	0.0	0.0	206.884	2.927	1015.832	1092.808	24.87	-91.756	-89.713	0.0
65	13989	13990	SN	2	48.659	49.526	0.0	0.0	214.418	2.669	1039.8	1096.088	0.82	-91.822	-89.949	0.0
66	13989	13990	SN	1	48.659	49.526	0.0	0.003	214.418	1.998	1041.904	1096.088	0.853	-91.822	-89.975	0.0
67	13989	13990	SN	1	48.659	49.526	0.0	0.0	214.418	2.668	1039.8	1096.088	0.819	-91.822	-89.949	0.0
68	13989	13990	NS	1	48.618	49.379	0.0	0.0	266.937	2.93	1016.384	1092.784	24.818	-91.756	-89.714	0.0
69	13990	13991	NS	1	48.619	49.332	0.0	0.0	206.994	2.569	1016.624	1092.824	23.836	-91.689	-89.702	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	13990	13991	SN	1	48.694	49.524	0.0	0.0	209.901	2.638	1040.296	1096.056	0.696	-91.872	-89.954	0.0
71	13990	13991	SN	1	48.694	49.524	0.0	0.0	209.901	2.58	1040.504	1096.056	0.7	-91.872	-89.954	0.0
72	13990	13991	SN	1	48.694	49.524	0.0	0.0	209.901	2.641	1040.296	1096.056	0.696	-91.872	-89.954	0.0
73	13991	13992	NS	1	48.62	49.334	0.0	0.0	262.961	2.979	1016.792	1093.08	25.04	-92.893	-89.645	0.0
74	13991	13992	SN	1	48.726	49.579	0.0	0.003	280.664	2.214	1040.248	1096.224	0.963	-91.807	-89.953	0.0
75	13991	13992	SN	1	48.726	49.579	0.0	0.003	280.664	2.214	1040.256	1096.224	0.963	-91.807	-89.953	0.0
76	13991	13992	NS	2	48.62	49.334	0.0	0.0	262.961	2.979	1016.792	1093.08	25.036	-92.893	-89.645	0.0
77	13991	13992	SN	1	48.726	49.578	0.0	0.003	280.664	2.213	1040.248	1096.224	0.966	-91.807	-89.953	0.0
78	13992	13993	NS	1	48.6	49.346	0.0	0.0	42.121	2.738	1015.952	1092.984	24.485	-91.751	-89.703	0.0
79	13992	13993	SN	1	48.719	49.571	0.0	0.0	280.576	2.705	1040.384	1096.144	0.88	-94.412	-89.959	0.0
80	13992	13993	SN	1	48.719	49.571	0.0	0.0	280.576	2.768	1040.256	1096.144	0.876	-94.412	-89.956	0.0
81	13993	13994	SN	1	48.798	49.523	0.0	0.0	55.211	2.649	1039.528	1096.064	0.629	-93.86	-89.945	0.0
82	13993	13994	SN	1	48.798	49.523	0.0	0.0	55.211	2.294	1040.904	1096.064	0.644	-93.86	-89.964	0.0
83	13993	13994	SN	1	48.798	49.523	0.0	0.0	55.211	2.651	1039.528	1096.072	0.648	-93.86	-89.945	0.0
84	13993	13994	NS	1	48.621	49.345	0.0	0.003	206.967	2.64	1016.608	1092.92	23.893	-91.75	-89.709	0.0
85	13993	13994	NS	1	48.621	49.331	0.0	0.003	206.967	2.652	1016.608	1092.92	23.869	-91.75	-89.709	0.0
86	13994	13995	NS	1	48.621	49.332	0.0	0.003	267.114	2.692	1017.024	1092.912	24.6	-91.817	-89.704	0.0
87	13994	13995	SN	1	48.786	49.523	0.0	0.003	281.149	2.679	1039.536	1096.032	0.601	-91.719	-89.948	0.0
88	13994	13995	SN	1	48.786	49.523	0.0	0.003	281.149	2.679	1039.536	1096.032	0.601	-91.719	-89.948	0.0
89	13994	13995	SN	1	48.786	49.523	0.0	0.003	281.149	2.099	1041.424	1096.032	0.623	-91.719	-89.966	0.0
90	13994	13995	NS	1	48.621	49.332	0.0	0.003	267.114	2.694	1017.024	1092.912	24.58	-91.506	-89.704	0.0
91	13995	13996	NS	1	48.554	49.332	0.0	0.0	264.67	2.719	1016.968	1092.904	24.573	-91.562	-89.716	0.0
92	13995	13996	SN	1	48.793	49.523	0.0	0.0	157.575	2.658	1039.384	1096.032	0.616	-91.822	-89.947	0.0
93	13995	13996	SN	2	48.794	49.523	0.0	0.0	157.58	2.656	1039.384	1096.048	0.653	-91.822	-89.947	0.0
94	13995	13996	SN	1	48.793	49.523	0.0	0.0	157.575	1.803	1041.752	1096.032	0.651	-91.822	-89.978	0.0
95	13995	13996	NS	1	48.555	49.364	0.0	0.0	264.67	2.716	1016.968	1092.904	24.606	-91.627	-89.716	0.0
96	13996	13997	SN	1	48.827	49.525	0.0	0.0	148.585	1.856	1042.36	1096.256	1.125	-92.434	-89.989	0.0
97	13996	13997	NS	1	48.557	49.378	0.0	0.0	77.171	2.774	1015.824	1093.104	25.691	-91.666	-89.718	0.0
98	13996	13997	SN	1	48.827	49.525	0.0	0.0	148.585	2.475	1040.744	1096.256	1.079	-92.434	-89.96	0.0
99	13996	13997	SN	1	48.827	49.525	0.0	0.0	213.954	2.779	1040.104	1096.256	1.056	-92.434	-89.952	0.0
100	13997	13998	SN	1	48.703	49.582	0.0	0.0	238.16	2.704	1036.824	1096.4	1.421	-93.914	-89.922	0.0
101	13997	13998	NS	1	48.57	49.333	0.0	0.003	267.5	2.838	1015.976	1093.192	24.955	-91.521	-89.711	0.0
102	13997	13998	SN	1	48.703	49.582	0.0	0.0	238.16	2.704	1036.84	1096.384	1.389	-93.914	-89.922	0.0
103	13997	13998	NS	2	48.57	49.333	0.0	0.003	267.5	2.837	1015.976	1093.192	24.952	-91.521	-89.711	0.0
104	13998	13999	NS	2	48.521	49.372	0.0	0.0	141.857	3.122	1016.928	1093.216	24.985	-92.397	-89.693	0.0
105	13998	13999	NS	1	48.521	49.372	0.0	0.0	141.857	3.122	1016.928	1093.216	24.985	-92.397	-89.693	0.0
106	13998	13999	SN	1	48.78	49.525	0.0	0.0	58.597	2.359	1039.784	1096.352	1.488	-92.891	-89.931	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	13998	13999	SN	1	48.78	49.525	0.0	0.0	58.597	2.356	1039.312	1096.352	1.486	-92.891	-89.931	0.0
108	13999	14000	SN	2	48.757	49.597	0.0	0.0	222.072	2.737	1039.256	1096.32	1.411	-93.996	-89.926	0.0
109	13999	14000	NS	1	48.602	49.346	0.0	0.003	264.891	2.564	1016.6	1093.208	25.374	-91.603	-89.704	0.0
110	13999	14000	SN	1	48.757	49.597	0.0	0.0	222.072	2.737	1039.256	1096.32	1.411	-93.996	-89.926	0.0
111	13999	14000	NS	1	48.602	49.346	0.0	0.003	264.891	2.563	1016.6	1093.208	25.374	-91.603	-89.704	0.0
112	14000	14001	SN	1	48.794	49.726	0.0	0.0	28.601	2.815	1039.112	1096.432	1.683	-94.543	-89.938	0.0
113	14000	14001	SN	2	48.794	49.726	0.0	0.0	28.601	2.815	1039.112	1096.432	1.683	-94.543	-89.938	0.0
114	14000	14001	NS	1	48.32	49.323	0.0	0.0	264.963	2.593	1016.864	1091.768	25.861	-91.854	-89.712	0.0
115	14000	14001	NS	1	48.32	49.323	0.0	0.0	264.963	2.689	1016.864	1092.32	25.649	-91.854	-89.712	0.0
116	14000	14001	NS	1	48.32	49.323	0.0	0.0	207.0	2.687	1016.864	1092.328	25.6	-91.854	-89.712	0.0
117	14001	14002	NS	1	48.583	49.323	0.0	0.008	264.483	2.068	1016.032	1091.768	27.21	-91.768	-89.715	0.0
118	14001	14002	NS	1	48.583	49.323	0.0	0.008	264.483	2.07	1016.032	1091.768	27.238	-91.56	-89.715	0.0
119	14001	14002	SN	1	48.797	49.703	0.0	0.0	152.594	2.647	1039.048	1100.384	1.779	-94.398	-89.94	0.0
120	14001	14002	NS	1	48.583	49.323	0.0	0.008	264.483	1.615	1016.032	1089.504	28.134	-91.56	-89.715	0.0
121	14002	14003	NS	1	48.504	49.386	0.0	0.0	264.891	1.526	1015.712	1086.192	29.083	-93.843	-89.715	0.0
122	14002	14003	SN	1	48.814	49.527	0.0	0.003	279.313	2.57	1038.784	1096.656	2.032	-91.986	-89.938	0.0
123	14002	14003	NS	1	48.504	49.386	0.0	0.0	264.891	2.551	1015.712	1092.888	26.466	-93.843	-89.715	0.0
124	14003	14004	SN	1	48.819	49.55	0.0	0.0	162.759	1.914	1041.68	1096.728	2.478	-91.878	-89.976	0.0
125	14003	14004	NS	1	48.604	49.345	0.0	0.003	267.224	1.688	1015.672	1080.24	30.684	-91.611	-89.715	0.0
126	14003	14004	SN	1	48.793	49.55	0.0	0.0	162.759	2.893	1038.96	1096.728	2.361	-91.878	-89.94	0.0
127	14003	14004	NS	1	48.604	49.37	0.0	0.003	267.224	2.713	1015.672	1093.592	26.045	-91.732	-89.715	0.0
128	14003	14004	SN	1	48.824	49.55	0.0	0.0	162.759	2.896	1038.96	1096.728	2.364	-91.878	-89.94	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	13975	13976	SN	1	-32.615	26.165	1.051	-34.136	27.487	3.096	-28.994	36.383	13.055	-23.694	30.21	16.808	0.116	177.005	1.232	0.116	251.227	1.093	0.116	76.939	0.151	0.116	22.768	0.084
2	13975	13976	SN	1	-32.615	26.165	2.257	-34.136	27.487	2.963	-28.994	36.383	13.053	-23.694	30.21	16.808	0.116	177.005	1.169	0.116	251.227	1.041	0.116	76.939	0.153	0.116	22.768	0.084
3	13975	13976	SN	1	-32.615	26.165	2.257	-34.136	27.487	2.963	-28.994	36.383	13.053	-23.694	30.21	16.808	0.116	177.005	1.169	0.116	251.227	1.041	0.116	76.939	0.153	0.116	22.768	0.084
4	13975	13976	NS	1	-33.368	28.091	0.649	-34.611	27.613	0.053	5.52	31.002	20.353	7.454	34.59	32.639	0.116	210.522	3.133	0.116	280.268	2.453	0.116	0.138	0.0	0.116	0.13	0.0
5	13976	13977	NS	1	-34.775	27.294	0.031	-34.385	27.699	0.023	-24.555	32.931	13.998	-3.578	31.304	26.866	0.116	291.007	5.379	0.116	266.022	5.399	0.116	27.75	0.007	0.116	0.319	0.0
6	13976	13977	NS	1	-34.467	27.294	0.031	-34.926	27.719	0.023	-24.582	32.931	14.007	-3.58	31.304	26.885	0.116	271.129	5.357	0.116	301.323	5.388	0.116	27.912	0.007	0.116	0.319	0.0
7	13976	13977	SN	1	-34.971	26.832	0.904	-34.86	27.896	1.118	-18.288	32.945	8.587	-19.764	29.375	4.206	0.116	304.478	2.639	0.116	296.794	2.264	0.116	6.622	0.006	0.116	9.267	0.025
8	13976	13977	SN	2	-34.971	26.832	0.904	-34.86	27.896	1.118	-18.288	32.945	8.587	-19.764	29.375	4.206	0.116	304.478	2.639	0.116	296.794	2.264	0.116	6.622	0.006	0.116	9.267	0.025
9	13976	13977	SN	1	-34.971	26.832	0.899	-34.86	27.896	1.12	-18.288	32.945	8.589	-19.764	29.375	4.206	0.116	304.478	2.639	0.116	296.794	2.264	0.116	6.622	0.006	0.116	9.267	0.025
10	13977	13978	SN	2	-34.62	24.701	0.057	-34.827	27.52	0.125	-18.528	27.78	15.274	-16.184	28.833	7.183	0.116	280.877	2.63	0.116	294.526	2.022	0.116	6.995	0.031	0.116	4.114	0.029
11	13977	13978	NS	1	-34.82	24.007	0.005	-34.793	26.473	0.016	-17.464	29.844	11.71	-5.614	29.61	21.118	0.116	294.078	4.208	0.116	292.241	4.356	0.116	5.494	0.005	0.116	0.448	0.0
12	13977	13978	NS	1	-34.546	24.007	0.005	-34.987	26.47	0.016	-17.388	29.844	11.718	-5.615	29.61	21.139	0.116	276.051	4.206	0.116	305.597	4.363	0.116	5.399	0.005	0.116	0.448	0.0
13	13977	13978	SN	1	-34.62	24.701	0.057	-34.827	27.52	0.125	-18.533	27.78	15.272	-16.186	28.833	7.183	0.116	280.877	2.631	0.116	294.526	2.026	0.116	7.0	0.031	0.116	4.117	0.029
14	13977	13978	SN	1	-34.62	24.701	0.057	-34.827	27.52	0.125	-18.528	27.78	15.274	-16.184	28.833	7.183	0.116	280.877	2.63	0.116	294.526	2.022	0.116	6.995	0.031	0.116	4.114	0.029
15	13978	13979	NS	2	-34.626	27.48	0.028	-34.716	23.948	0.032	-24.56	30.682	6.671	-18.748	30.815	13.508	0.116	281.217	4.438	0.116	287.095	3.597	0.116	27.775	0.028	0.116	7.353	0.005
16	13978	13979	NS	1	-34.252	27.48	0.028	-34.716	23.951	0.032	-24.3	30.682	6.668	-19.555	30.815	13.503	0.116	258.018	4.435	0.116	287.095	3.6	0.116	26.169	0.028	0.116	9.294	0.005
17	13978	13979	SN	1	-34.608	23.874	0.028	-34.567	25.06	0.088	5.636	27.266	11.941	6.391	27.812	10.287	0.116	280.034	3.605	0.116	277.488	2.986	0.116	0.137	0.0	0.116	0.134	0.0
18	13978	13979	SN	1	-34.744	23.874	0.028	-34.877	25.06	0.088	5.636	27.266	11.941	6.391	27.812	10.287	0.116	288.916	3.608	0.116	297.977	2.975	0.116	0.137	0.0	0.116	0.134	0.0
19	13979	13980	SN	1	-32.409	24.048	0.072	-34.154	24.462	0.091	2.335	28.512	16.87	7.989	29.172	21.216	0.116	168.844	1.798	0.116	252.255	1.701	0.116	0.163	0.0	0.116	0.128	0.0
20	13979	13980	NS	1	-34.161	22.095	0.002	-34.919	22.829	0.011	-29.698	28.595	11.365	-32.032	30.628	18.448	0.116	252.658	4.762	0.116	300.844	5.108	0.116	90.469	0.018	0.116	154.77	0.015
21	13979	13980	NS	1	-34.161	22.095	0.002	-34.168	22.829	0.011	-29.693	28.595	11.363	-31.956	30.628	18.444	0.116	252.658	4.768	0.116	253.122	5.109	0.116	90.36	0.018	0.116	152.121	0.015
22	13979	13980	SN	1	-34.58	24.048	0.072	-32.552	24.462	0.091	2.335	28.512	16.87	7.989	29.172	21.216	0.116	278.235	1.794	0.116	174.473	1.699	0.116	0.163	0.0	0.116	0.128	0.0
23	13980	13981	SN	1	-34.888	22.019	0.001	-34.337	21.219	0.0	5.996	28.013	16.342	7.185	28.982	16.75	0.116	298.641	3.421	0.116	263.139	3.02	0.116	0.135	0.0	0.116	0.13	0.0
24	13980	13981	NS	2	-34.895	22.893	0.012	-34.617	23.714	0.025	-11.319	29.429	8.894	-6.458	36.383	15.934	0.116	299.223	4.013	0.116	280.631	4.326	0.116	1.404	0.005	0.116	0.523	0.0
25	13980	13981	SN	1	-34.888	22.019	0.001	-34.996	21.634	0.0	5.996	28.013	15.394	7.185	28.982	16.573	0.116	298.641	3.294	0.116	306.256	2.989	0.116	0.135	0.0	0.116	0.13	0.0
26	13980	13981	SN	2	-34.829	22.019	0.001	-34.337	21.634	0.0	5.996	28.013	15.395	7.185	28.982	16.562	0.116	294.634	3.295	0.116	263.139	2.99	0.116	0.135	0.0	0.116	0.13	0.0
27	13980	13981	NS	1	-34.894	22.891	0.012	-34.451	23.717	0.025	-11.321	29.429	8.894	-6.457	36.383	15.925	0.116	299.136	4.011	0.116	270.144	4.321	0.116	1.404	0.005	0.116	0.523	0.0
28	13981	13982	NS	2	-34.646	27.271	0.145	-34.936	27.495	0.341	6.024	28.626	15.828	7.672	29.48	26.635	0.116	282.521	3.48	0.116	301.979	3.333	0.116	0.135	0.0	0.116	0.129	0.0
29	13981	13982	SN	1	-34.908	24.472	0.029	-34.912	24.523	0.025	2.172	32.46	11.671	6.157	33.627	12.925	0.116	300.081	7.744	0.116	300.345	7.18	0.116	0.165	0.0	0.116	0.135	0.0
30	13981	13982	SN	1	-34.908	24.472	0.027	-34.912	24.523	0.025	2.172	32.46	11.609	6.157	33.627	12.987	0.116	300.081	7.566	0.116	300.345	7.245	0.116	0.165	0.0	0.116	0.135	0.0
31	13981	13982	SN	1	-34.908	24.472	0.027	-34.912	24.523	0.025	2.172	32.46	11.607	6.157	33.627	12.987	0.116	300.081	7.567	0.116	300.345	7.245	0.116	0.165	0.0	0.116	0.135	0.0
32	13981	13982	NS	1	-34.98	27.271	0.145	-34.897	27.495	0.341	6.024	28.626	15.83	7.672	29.48	26.642	0.116	305.155	3.479	0.116	299.29	3.332	0.116	0.135	0.0	0.116	0.129	0.0
33	13982	13983	SN	2	-33.771	25.167	0.052	-34.481	26.123	0.053	-28.454	31.361	15.768	-26.743	32.079	18.223	0.116	230.99	1.876	0.116	271.982	1.665	0.116	67.958	0.01	0.116	45.862	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

34	13982	13983	NS	1	-34.914	27.334	0.157	-34.741	26.889	0.28	-30.947	31.174	21.753	-5.078	30.038	36.618	0.116	300.55	4.74	0.116	288.716	4.16	0.116	120.614	0.016	0.116	0.408	0.0
35	13982	13983	SN	1	-33.973	25.167	0.056	-34.433	26.123	0.054	-14.159	31.361	16.451	-26.71	32.082	18.207	0.116	242.036	1.603	0.116	268.965	1.349	0.116	2.615	0.009	0.116	45.52	0.003
36	13982	13983	SN	1	-33.973	25.167	0.052	-34.433	26.123	0.053	-28.526	31.361	15.77	-26.736	32.082	18.231	0.116	242.036	1.881	0.116	268.965	1.665	0.116	69.113	0.01	0.116	45.802	0.003
37	13983	13984	SN	1	-34.632	26.233	0.087	-34.623	27.467	0.479	-9.918	28.788	15.812	0.245	30.134	13.744	0.116	281.646	5.471	0.116	281.025	5.266	0.116	1.042	0.003	0.116	0.195	0.0
38	13983	13984	NS	1	-34.761	29.05	0.383	-34.277	27.483	0.57	-26.074	29.03	26.135	-27.508	31.404	39.406	0.116	290.09	2.348	0.116	259.533	2.0	0.116	39.332	0.074	0.116	54.685	0.049
39	13983	13984	SN	1	-34.632	26.233	0.087	-34.623	27.467	0.479	-9.918	28.788	15.812	0.245	30.134	13.744	0.116	281.646	5.471	0.116	281.025	5.266	0.116	1.042	0.003	0.116	0.195	0.0
40	13983	13984	NS	1	-34.555	29.05	0.384	-34.914	27.483	0.57	-25.51	29.03	26.176	-27.508	31.404	39.423	0.116	276.664	2.34	0.116	300.524	1.999	0.116	34.55	0.074	0.116	54.685	0.05
41	13984	13985	NS	1	-34.566	26.306	0.506	-34.753	26.64	0.468	-27.28	35.646	13.485	-26.594	33.239	24.272	0.116	277.407	2.904	0.116	289.572	2.397	0.116	51.891	0.146	0.116	44.317	0.193
42	13984	13985	NS	1	-34.685	26.306	0.506	-34.591	26.64	0.468	-27.62	35.645	13.519	-34.153	33.239	24.316	0.116	285.081	2.901	0.116	278.898	2.399	0.116	56.102	0.147	0.116	265.22	0.194
43	13984	13985	SN	1	-34.425	27.486	0.052	-34.128	28.221	0.76	-30.468	29.43	14.925	-25.813	29.709	11.675	0.116	268.5	7.134	0.116	250.78	6.105	0.116	108.01	0.074	0.116	37.036	0.084
44	13985	13986	SN	1	-34.113	21.626	0.0	-34.458	25.472	1.78	-24.026	29.553	14.978	-28.243	30.533	13.825	0.116	249.905	5.477	0.116	270.537	4.121	0.116	24.572	0.037	0.116	64.761	0.058
45	13985	13986	SN	1	-34.962	21.626	0.0	-34.598	25.473	1.78	-23.98	29.551	14.989	-28.449	30.533	13.843	0.116	303.866	5.477	0.116	279.414	4.121	0.116	24.315	0.037	0.116	67.896	0.058
46	13985	13986	NS	1	-34.745	24.771	1.672	-34.306	25.17	0.932	4.989	29.636	14.103	5.209	33.055	24.971	0.116	289.041	1.648	0.116	261.237	1.32	0.116	0.141	0.0	0.116	0.139	0.0
47	13985	13986	NS	1	-34.745	24.771	1.672	-34.306	25.17	0.932	4.996	29.636	14.093	5.209	33.055	24.955	0.116	289.041	1.648	0.116	261.237	1.32	0.116	0.141	0.0	0.116	0.139	0.0
48	13986	13987	NS	3	-33.503	24.766	0.984	-34.727	25.787	0.364	-1.759	27.948	27.835	-2.707	30.215	40.366	0.116	217.15	2.216	0.116	287.846	1.864	0.116	0.246	0.0	0.116	0.28	0.0
49	13986	13987	SN	2	-34.988	25.018	0.025	-34.85	25.738	2.603	-2.405	30.968	18.168	-4.061	29.953	20.408	0.116	305.64	4.528	0.116	296.118	4.32	0.116	0.268	0.0	0.116	0.344	0.0
50	13986	13987	SN	1	-34.988	25.018	0.025	-34.85	25.738	2.603	-2.405	30.968	18.168	-4.061	29.953	20.408	0.116	305.64	4.528	0.116	296.118	4.32	0.116	0.268	0.0	0.116	0.344	0.0
51	13986	13987	NS	2	-33.503	24.766	0.984	-34.727	25.787	0.364	-1.759	27.948	27.835	-2.707	30.215	40.366	0.116	217.15	2.216	0.116	287.846	1.864	0.116	0.246	0.0	0.116	0.28	0.0
52	13986	13987	NS	1	-33.503	24.766	0.984	-34.727	25.787	0.364	-1.759	27.95	27.839	-2.707	30.215	40.366	0.116	217.15	2.216	0.116	287.846	1.864	0.116	0.246	0.0	0.116	0.28	0.0
53	13987	13988	NS	1	-34.902	24.806	0.826	-34.973	26.203	0.181	4.575	28.205	11.165	8.269	30.144	25.863	0.116	299.625	2.218	0.116	304.544	1.979	0.116	0.143	0.0	0.116	0.127	0.0
54	13987	13988	NS	1	-34.902	24.806	0.826	-34.973	26.203	0.181	4.575	28.767	28.565	8.266	30.148	39.591	0.116	299.625	2.22	0.116	304.544	1.979	0.116	0.143	0.0	0.116	0.127	0.0
55	13987	13988	SN	1	-34.812	24.137	0.215	-34.903	27.638	1.862	-2.577	28.904	37.937	-6.021	29.475	45.037	0.116	293.468	5.035	0.116	299.775	4.196	0.116	0.274	0.0	0.116	0.482	0.0
56	13987	13988	NS	1	-34.99	24.808	0.824	-33.214	26.206	0.181	4.575	28.762	28.541	8.264	30.15	39.555	0.116	305.77	2.215	0.116	203.148	1.973	0.116	0.143	0.0	0.116	0.127	0.0
57	13987	13988	SN	2	-34.812	24.137	0.215	-34.903	27.638	1.862	-2.577	28.904	37.937	-6.021	29.475	45.037	0.116	293.468	5.035	0.116	299.775	4.196	0.116	0.274	0.0	0.116	0.482	0.0
58	13988	13989	NS	1	-34.642	25.653	0.918	-34.111	27.231	0.062	6.445	31.494	19.019	7.998	29.97	31.163	0.116	282.236	4.153	0.116	262.71	3.743	0.116	0.133	0.0	0.116	0.128	0.0
59	13988	13989	SN	1	-34.567	23.793	0.308	-33.894	25.069	1.668	7.11	28.968	33.398	7.884	30.026	36.427	0.116	277.475	2.181	0.116	237.622	1.737	0.116	0.131	0.0	0.116	0.128	0.0
60	13988	13989	SN	1	-34.714	23.793	0.308	-33.894	25.069	1.668	7.11	28.968	33.395	7.884	30.026	36.432	0.116	287.05	2.181	0.116	237.622	1.737	0.116	0.131	0.0	0.116	0.128	0.0
61	13988	13989	NS	2	-34.642	25.653	0.918	-34.111	27.231	0.062	6.445	31.494	19.019	7.998	29.97	31.163	0.116	282.236	4.153	0.116	262.71	3.743	0.116	0.133	0.0	0.116	0.128	0.0
62	13988	13989	SN	1	-34.567	22.32	0.001	-34.082	22.571	0.004	7.118	28.969	30.945	7.884	30.026	34.369	0.116	277.475	2.239	0.116	248.084	1.857	0.116	0.131	0.0	0.116	0.128	0.0
63	13988	13989	NS	1	-34.642	24.494	0.893	-34.374	27.237	0.061	6.445	31.494	5.18	7.998	28.17	6.464	0.116	282.236	4.245	0.116	265.408	3.739	0.116	0.133	0.0	0.116	0.128	0.0
64	13989	13990	NS	1	-34.813	26.499	0.951	-34.86	26.848	0.088	-3.247	28.722	15.636	-0.289	29.154	25.689	0.116	293.61	6.436	0.116	296.782	5.703	0.116	0.303	0.0	0.116	0.206	0.0
65	13989	13990	SN	2	-33.426	25.342	1.887	-34.51	25.306	3.02	-26.347	29.113	11.751	-17.289	30.079	16.194	0.116	213.33	2.114	0.116	273.84	1.845	0.116	41.868	0.022	0.116	5.281	0.009
66	13989	13990	SN	1	-32.272	25.342	0.477	-34.51	25.306	2.667	-26.347	29.113	11.635	-17.289	30.079	16.194	0.116	163.55	2.225	0.116	273.84	2.038	0.116	41.868	0.022	0.116	5.281	0.009
67	13989	13990	SN	1	-33.426	25.342	1.885	-34.51	25.306	3.024	-26.347	29.113	11.751	-17.289	30.079	16.194	0.116	213.33	2.114	0.116	273.84	1.845	0.116	41.868	0.022	0.116	5.281	0.009
68	13989	13990	NS	1	-34.846	26.499	0.951	-34.611	26.848	0.088	-3.244	28.722	15.619	-0.287	29.155	25.688	0.116	295.876	6.44	0.116	280.202	5.698	0.116	0.303	0.0	0.116	0.206	0.0
69	13990	13991	NS	1	-34.68	27.676	0.25	-34.945	28.676	0.049	2.595	32.814	18.993	3.719	36.383	34.372	0.116	284.798	2.248	0.116	302.597	2.403	0.116	0.169	0.0	0.116	0.15	0.0
70	13990	13991	SN	1	-34.205	26.593	1.581	-34.812	27.0	2.016	3.699	34.184	10.432	5.792	29.864	6.636	0.116	255.267	2.843	0.116	293.566	2.319	0.116	0.15	0.0	0.116	0.136	0.0
71	13990	13991	SN	1	-34.205	26.593	1.575	-34.812	27.0	2.028	3.699	34.184	10.459	5.792	29.864	6.655	0.116	255.267	2.869	0.116	293.566	2.339	0.116	0.15	0.0	0.116	0.136	0.0
72	13990	13991	SN	1	-34.205	26.593	1.582	-34.812	27.0	2.016	3.699	34.184	10.459	5.792	29.864	6.655	0.116	255.267	2.843	0.116	293.566	2.319	0.116	0.15	0.0	0.116	0.136	0.0

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

Normal

Deviations

Alarming

High Errors

73	13991	13992	NS	1	-33.961	25.284	0.006	-31.407	25.629	0.007	-28.022	29.833	11.742	-6.947	30.331	21.611	0.116	241.311	2.228	0.116	134.074	1.25	0.116	61.534	0.002	0.116	0.574	0.0
74	13991	13992	SN	1	-34.759	23.264	0.019	-33.786	25.917	0.022	5.662	27.642	9.26	5.879	32.524	4.538	0.116	290.026	2.388	0.116	231.802	1.861	0.116	0.137	0.0	0.116	0.136	0.0
75	13991	13992	SN	1	-34.759	23.264	0.019	-33.786	25.917	0.022	5.658	27.642	9.26	5.877	32.524	4.538	0.116	290.026	2.388	0.116	231.802	1.861	0.116	0.137	0.0	0.116	0.136	0.0
76	13991	13992	NS	2	-33.961	25.284	0.006	-31.407	25.629	0.007	-28.022	29.833	11.743	-6.947	30.331	21.611	0.116	241.311	2.228	0.116	134.074	1.25	0.116	61.534	0.002	0.116	0.574	0.0
77	13991	13992	SN	1	-33.46	23.264	0.019	-34.397	25.917	0.022	5.661	27.642	9.272	5.879	32.524	4.554	0.116	215.016	2.393	0.116	266.772	1.863	0.116	0.137	0.0	0.116	0.136	0.0
78	13992	13993	NS	1	-34.53	24.639	0.007	-34.988	24.478	0.013	-13.35	29.874	9.727	-12.111	30.091	18.143	0.116	275.125	6.037	0.116	305.68	5.788	0.116	2.186	0.002	0.116	1.666	0.002
79	13992	13993	SN	1	-34.996	23.716	0.038	-34.84	24.546	0.091	6.854	27.511	11.762	7.189	27.998	5.217	0.116	306.193	4.231	0.116	295.44	3.354	0.116	0.132	0.0	0.116	0.13	0.0
80	13992	13993	SN	1	-34.996	23.716	0.037	-34.84	24.546	0.09	6.854	27.511	11.771	7.189	27.998	5.214	0.116	306.193	4.204	0.116	295.44	3.333	0.116	0.132	0.0	0.116	0.13	0.0
81	13993	13994	SN	1	-34.758	23.515	0.051	-34.86	24.887	0.113	6.213	28.836	19.071	6.883	28.428	23.459	0.116	289.891	2.125	0.116	296.748	1.584	0.116	0.134	0.0	0.116	0.132	0.0
82	13993	13994	SN	1	-34.864	23.515	0.053	-34.86	24.887	0.116	6.213	28.836	19.203	6.883	28.428	24.219	0.116	297.106	2.186	0.116	296.748	1.618	0.116	0.134	0.0	0.116	0.132	0.0
83	13993	13994	SN	1	-34.846	23.515	0.051	-34.705	24.887	0.113	6.213	28.836	19.076	6.883	28.428	23.459	0.116	295.786	2.125	0.116	286.437	1.584	0.116	0.134	0.0	0.116	0.132	0.0
84	13993	13994	NS	1	-34.908	22.661	0.006	-33.486	22.676	0.018	-11.939	28.567	7.973	-3.863	29.683	13.769	0.116	300.094	2.471	0.116	216.359	2.621	0.116	1.605	0.001	0.116	0.333	0.0
85	13993	13994	NS	1	-34.939	22.661	0.006	-33.155	22.676	0.018	-11.939	28.566	7.993	-3.863	29.683	13.842	0.116	302.235	2.47	0.116	200.466	2.618	0.116	1.605	0.001	0.116	0.333	0.0
86	13994	13995	NS	1	-34.776	22.938	0.001	-34.954	22.599	0.01	-17.745	28.983	9.236	-27.202	30.609	15.446	0.116	291.102	3.378	0.116	303.273	2.953	0.116	5.856	0.021	0.116	50.96	0.02
87	13994	13995	SN	1	-34.676	22.432	0.003	-34.916	22.108	0.003	5.862	27.874	18.272	7.845	28.662	22.216	0.116	284.442	4.051	0.116	300.586	3.524	0.116	0.136	0.0	0.116	0.128	0.0
88	13994	13995	SN	1	-34.676	22.432	0.003	-34.916	22.108	0.003	5.862	27.874	18.272	7.845	28.662	22.216	0.116	284.442	4.051	0.116	300.586	3.524	0.116	0.136	0.0	0.116	0.128	0.0
89	13994	13995	SN	1	-34.676	22.432	0.003	-34.916	22.108	0.003	5.862	27.874	19.006	7.845	28.662	22.651	0.116	284.442	4.193	0.116	300.586	3.669	0.116	0.136	0.0	0.116	0.128	0.0
90	13994	13995	NS	1	-34.748	22.944	0.001	-34.821	22.599	0.01	-17.959	28.983	9.233	-27.202	30.609	15.45	0.116	289.289	3.367	0.116	294.123	2.954	0.116	6.145	0.021	0.116	50.96	0.02
91	13995	13996	NS	1	-34.456	27.243	0.35	-34.464	27.282	0.663	-8.804	30.278	12.054	-5.085	30.741	17.486	0.116	270.407	2.923	0.116	270.904	2.682	0.116	0.828	0.0	0.116	0.408	0.0
92	13995	13996	SN	1	-34.01	24.966	0.009	-34.755	25.179	0.04	4.883	29.245	12.18	6.052	30.247	13.941	0.116	244.119	4.3	0.116	289.65	3.747	0.116	0.141	0.0	0.116	0.135	0.0
93	13995	13996	SN	2	-34.973	24.966	0.009	-34.798	25.179	0.04	4.883	29.245	12.179	6.054	30.249	13.938	0.116	304.626	4.301	0.116	292.57	3.747	0.116	0.141	0.0	0.116	0.135	0.0
94	13995	13996	SN	1	-34.01	24.966	0.009	-34.755	25.179	0.043	4.883	29.245	12.88	6.052	30.247	13.975	0.116	244.119	4.523	0.116	289.65	3.988	0.116	0.141	0.0	0.116	0.135	0.0
95	13995	13996	NS	1	-34.45	27.243	0.35	-34.06	27.282	0.663	-8.802	30.278	12.04	-5.083	30.741	17.465	0.116	270.054	2.929	0.116	246.857	2.679	0.116	0.828	0.0	0.116	0.408	0.0
96	13996	13997	SN	1	-34.765	29.172	0.059	-34.841	26.636	0.04	-13.087	33.567	15.008	-14.764	33.245	15.815	0.116	290.349	7.013	0.116	295.562	7.236	0.116	2.063	0.005	0.116	2.992	0.013
97	13996	13997	NS	1	-34.863	27.181	0.451	-34.99	28.306	0.656	5.757	34.463	13.622	7.318	30.315	25.731	0.116	296.99	4.294	0.116	305.744	3.666	0.116	0.136	0.0	0.116	0.13	0.0
98	13996	13997	SN	1	-34.991	29.172	0.057	-34.42	26.636	0.037	-13.635	33.569	14.461	-14.764	33.245	15.828	0.116	305.922	6.807	0.116	268.258	6.66	0.116	2.328	0.005	0.116	2.992	0.013
99	13996	13997	SN	1	-34.765	29.172	0.055	-34.841	26.636	0.035	-13.578	33.567	14.242	-14.764	33.245	15.925	0.116	290.349	6.631	0.116	295.562	6.425	0.116	2.298	0.005	0.116	2.992	0.013
100	13997	13998	SN	1	-34.642	26.44	0.094	-34.973	26.584	0.306	-15.516	28.807	17.028	-22.656	30.133	16.903	0.116	282.285	5.062	0.116	304.598	4.294	0.116	3.54	0.007	0.116	17.947	0.004
101	13997	13998	NS	1	-34.584	27.221	0.218	-34.813	24.865	0.382	-9.586	29.126	28.125	-2.998	30.204	44.277	0.116	278.594	3.128	0.116	293.598	2.803	0.116	0.973	0.0	0.116	0.292	0.0
102	13997	13998	SN	1	-34.861	26.44	0.094	-34.973	26.584	0.306	-15.516	28.807	17.03	-22.656	30.133	16.901	0.116	296.9	5.062	0.116	304.598	4.294	0.116	3.541	0.007	0.116	17.947	0.004
103	13997	13998	NS	2	-34.584	27.223	0.219	-34.813	24.865	0.382	-9.586	29.126	28.123	-2.998	30.202	44.275	0.116	278.594	3.131	0.116	293.598	2.796	0.116	0.973	0.0	0.116	0.292	0.0
104	13998	13999	NS	2	-34.928	24.251	0.522	-34.278	24.605	0.637	-21.245	30.065	15.037	-16.461	30.393	30.025	0.116	301.45	1.945	0.116	259.587	1.597	0.116	12.997	0.04	0.116	4.379	0.03
105	13998	13999	NS	1	-34.928	24.251	0.522	-34.278	24.605	0.637	-21.245	30.065	15.037	-16.461	30.393	30.025	0.116	301.45	1.945	0.116	259.587	1.597	0.116	12.997	0.04	0.116	4.379	0.03
106	13998	13999	SN	1	-34.671	27.918	0.099	-34.004	27.628	0.377	-10.256	30.411	14.376	-4.235	29.642	9.207	0.116	284.154	3.275	0.116	243.728	2.732	0.116	1.119	0.002	0.116	0.354	0.0
107	13998	13999	SN	1	-34.889	27.918	0.099	-34.761	27.628	0.376	-10.289	30.411	14.374	-4.234	29.642	9.205	0.116	298.812	3.268	0.116	290.067	2.732	0.116	1.127	0.002	0.116	0.354	0.0
108	13999	14000	SN	2	-34.806	27.204	0.025	-34.759	28.162	1.064	-24.04	29.786	16.719	-31.136	30.416	17.038	0.116	293.144	5.099	0.116	290.004	4.413	0.116	24.656	0.023	0.116	125.969	0.032
109	13999	14000	NS	1	-34.631	24.602	1.118	-33.803	24.639	1.066	1.683	29.625	16.181	3.566	34.653	25.141	0.116	281.566	3.004	0.116	232.69	2.891	0.116	0.172	0.0	0.116	0.151	0.0
110	13999	14000	SN	1	-34.806	27.204	0.025	-34.759	28.162	1.064	-24.04	29.786	16.719	-31.136	30.416	17.038	0.116	293.144	5.099	0.116	290.004	4.413	0.116	24.656	0.023	0.116	125.969	0.032
111	13999	14000	NS	1	-34.631	24.602	1.118	-33.803	24.639	1.066	1.683	29.625	16.181	3.566	34.653	25.141	0.116	281.566	3.004	0.116	232.69	2.891	0.116	0.172	0.0	0.116	0.151	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	14000	14001	SN	1	-34.741	25.161	0.014	-33.328	25.589	2.746	-18.089	30.776	14.572	-18.369	32.138	16.731	0.116	288.741	5.362	0.116	208.581	4.025	0.116	6.33	0.002	0.116	6.746	0.003
113	14000	14001	SN	2	-34.741	25.161	0.014	-33.328	25.589	2.746	-18.089	30.776	14.572	-18.369	32.138	16.731	0.116	288.741	5.362	0.116	208.581	4.025	0.116	6.33	0.002	0.116	6.746	0.003
114	14000	14001	NS	1	-34.49	24.858	1.33	-34.98	25.232	1.274	-2.269	28.988	20.884	-6.302	29.805	33.88	0.116	272.537	2.333	0.116	305.138	1.752	0.116	0.263	0.0	0.116	0.508	0.0
115	14000	14001	NS	1	-34.49	24.858	1.329	-34.98	25.232	1.274	-2.269	28.988	23.456	-6.302	29.803	35.54	0.116	272.537	2.332	0.116	305.138	1.752	0.116	0.263	0.0	0.116	0.508	0.0
116	14000	14001	NS	1	-34.792	24.858	1.328	-34.98	25.232	1.272	-2.269	28.988	23.454	-6.302	29.803	35.537	0.116	292.112	2.329	0.116	305.138	1.749	0.116	0.263	0.0	0.116	0.508	0.0
117	14001	14002	NS	1	-33.314	24.887	0.844	-33.997	23.58	0.033	5.167	27.936	12.775	7.568	29.873	38.263	0.116	207.907	1.263	0.116	243.264	1.465	0.116	0.14	0.0	0.116	0.129	0.0
118	14001	14002	NS	1	-34.462	24.887	0.845	-33.997	23.58	0.033	5.167	27.933	12.782	7.568	29.873	38.135	0.116	270.85	1.262	0.116	243.264	1.465	0.116	0.14	0.0	0.116	0.129	0.0
119	14001	14002	SN	1	-34.572	26.288	0.122	-34.736	26.52	1.991	-9.218	29.115	25.249	-6.271	29.93	26.923	0.116	277.714	3.753	0.116	288.49	3.216	0.116	0.901	0.0	0.116	0.505	0.0
120	14001	14002	NS	1	-33.314	24.887	0.847	-33.997	23.58	0.033	5.167	27.5	5.768	7.568	29.878	31.172	0.116	207.907	1.263	0.116	243.264	1.465	0.116	0.14	0.0	0.116	0.129	0.0
121	14002	14003	NS	1	-34.945	24.751	0.9	-33.738	25.863	0.08	8.275	27.979	6.72	9.117	29.373	16.342	0.116	302.698	4.05	0.116	229.25	3.356	0.116	0.127	0.0	0.116	0.125	0.0
122	14002	14003	SN	1	-34.702	23.932	0.275	-34.413	25.705	1.645	5.966	28.666	43.504	7.027	30.021	53.07	0.116	286.169	2.827	0.116	267.743	2.697	0.116	0.136	0.0	0.116	0.131	0.0
123	14002	14003	NS	1	-34.866	24.882	0.91	-34.492	25.863	0.08	7.854	28.858	26.947	9.158	29.517	40.413	0.116	297.17	4.047	0.116	272.698	3.357	0.116	0.128	0.0	0.116	0.125	0.0
124	14003	14004	SN	1	-34.787	25.051	0.083	-34.855	24.412	0.247	6.555	28.563	16.376	8.244	29.803	19.438	0.116	291.817	3.344	0.116	296.478	2.783	0.116	0.133	0.0	0.116	0.127	0.0
125	14003	14004	NS	1	-34.911	24.717	1.025	-34.928	26.695	0.102	5.443	26.691	8.831	-16.297	27.721	10.696	0.116	300.328	3.713	0.116	301.464	2.93	0.116	0.138	0.0	0.116	4.22	0.004
126	14003	14004	SN	1	-34.566	25.057	0.62	-34.521	25.643	1.856	6.555	28.563	17.433	8.241	29.803	19.688	0.116	277.401	3.246	0.116	274.547	2.543	0.116	0.133	0.0	0.116	0.127	0.0
127	14003	14004	NS	1	-34.911	27.142	1.005	-34.928	26.7	0.106	5.443	29.559	18.66	-16.297	29.913	28.224	0.116	300.328	3.58	0.116	301.464	2.909	0.116	0.138	0.0	0.116	4.22	0.002
128	14003	14004	SN	1	-34.707	25.059	0.62	-34.855	25.643	1.856	6.555	28.563	17.448	8.243	29.803	19.755	0.116	286.507	3.254	0.116	296.478	2.542	0.116	0.133	0.0	0.116	0.127	0.0

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

Normal

Deviations

Alarming

High Errors

					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	13975	13976	SN	1	57.545	58.446	0.0	0.0	277.079	4.046	1221.032	1288.384	17.425	-95.508	-92.022	0.0
2	13975	13976	SN	1	57.545	58.446	0.0	0.0	299.85	4.288	1219.728	1288.384	17.054	-95.508	-92.009	0.0
3	13975	13976	SN	1	57.545	58.446	0.0	0.0	299.933	4.286	1219.72	1288.384	17.054	-95.508	-92.009	0.0
4	13975	13976	NS	1	57.324	58.2	0.0	0.0	285.208	3.924	1189.048	1283.152	41.404	-93.431	-91.742	0.0
5	13976	13977	NS	1	57.352	58.203	0.0	0.0	290.938	3.967	1190.0	1283.472	45.849	-93.43	-91.716	0.0
6	13976	13977	NS	1	57.352	58.202	0.0	0.0	290.8	3.959	1189.784	1283.472	45.885	-93.43	-91.716	0.0
7	13976	13977	SN	1	57.532	58.42	0.0	0.0	298.532	3.237	1220.32	1288.584	15.092	-94.309	-92.015	0.0
8	13976	13977	SN	2	57.532	58.42	0.0	0.0	298.532	3.237	1220.32	1288.584	15.092	-94.309	-92.015	0.0
9	13976	13977	SN	1	57.532	58.42	0.0	0.0	298.532	3.237	1220.32	1288.584	15.092	-94.309	-92.015	0.0
10	13977	13978	SN	2	57.342	58.446	0.0	0.0	299.205	3.948	1216.304	1288.744	15.354	-94.871	-92.015	0.0
11	13977	13978	NS	1	57.313	58.203	0.0	0.0	296.475	3.722	1189.584	1283.624	46.294	-95.273	-91.724	0.0
12	13977	13978	NS	1	57.313	58.203	0.0	0.0	296.475	3.725	1189.584	1283.624	46.238	-95.273	-91.724	0.0
13	13977	13978	SN	1	57.342	58.446	0.0	0.0	299.249	3.948	1216.304	1288.744	15.353	-94.871	-92.015	0.0
14	13977	13978	SN	1	57.342	58.446	0.0	0.0	299.205	3.948	1216.304	1288.744	15.354	-94.871	-92.015	0.0
15	13978	13979	NS	2	57.334	58.537	0.0	0.0	295.825	4.121	1189.888	1283.584	45.203	-95.871	-91.739	0.0
16	13978	13979	NS	1	57.337	58.536	0.0	0.0	295.83	4.127	1189.56	1283.472	45.248	-95.871	-91.74	0.0
17	13978	13979	SN	1	57.285	58.41	0.001	0.0	287.558	3.239	1214.568	1288.52	14.818	-95.515	-92.005	0.0
18	13978	13979	SN	1	57.285	58.41	0.001	0.0	287.558	3.243	1214.568	1288.52	14.832	-95.515	-92.005	0.0
19	13979	13980	SN	1	57.264	58.415	0.0	0.0	292.648	3.568	1210.168	1288.48	14.977	-95.274	-92.006	0.0
20	13979	13980	NS	1	57.324	58.208	0.0	0.0	295.246	3.771	1190.416	1283.456	45.714	-93.606	-91.753	0.0
21	13979	13980	NS	1	57.321	58.205	0.0	0.003	295.35	3.77	1190.344	1283.568	45.692	-93.606	-91.753	0.0
22	13979	13980	SN	1	57.264	58.415	0.0	0.0	292.604	3.563	1210.168	1288.48	14.962	-95.274	-92.006	0.0
23	13980	13981	SN	1	57.478	58.523	0.0	0.003	278.706	3.161	1220.216	1288.432	16.244	-95.818	-92.034	0.0
24	13980	13981	NS	2	57.322	58.26	0.0	0.0	296.784	3.834	1190.312	1283.392	44.248	-95.175	-91.762	0.0
25	13980	13981	SN	1	57.478	58.523	0.0	0.003	286.405	3.715	1219.056	1288.432	15.534	-95.818	-92.007	0.0
26	13980	13981	SN	2	57.476	58.523	0.0	0.0	286.995	3.715	1219.12	1288.328	15.54	-95.818	-92.008	0.0
27	13980	13981	NS	1	57.34	58.263	0.0	0.0	296.139	3.833	1190.376	1283.288	44.275	-95.176	-91.762	0.0
28	13981	13982	NS	2	56.986	58.268	0.001	0.0	300.0	3.77	1187.624	1283.528	46.289	-94.895	-91.767	0.0
29	13981	13982	SN	1	57.446	58.41	0.0	0.0	277.167	3.516	1220.152	1288.56	17.383	-94.664	-92.032	0.0
30	13981	13982	SN	1	57.257	58.41	0.0	0.0	281.563	3.989	1209.896	1288.56	16.721	-94.664	-92.004	0.0
31	13981	13982	SN	1	57.26	58.41	0.0	0.0	282.059	3.99	1209.968	1288.56	16.721	-94.664	-92.005	0.0
32	13981	13982	NS	1	56.988	58.265	0.001	0.0	299.525	3.766	1187.68	1283.424	46.309	-94.895	-91.767	0.0
33	13982	13983	SN	2	57.458	58.409	0.0	0.0	299.459	3.29	1220.056	1288.72	15.983	-94.956	-92.007	0.0
34	13982	13983	NS	1	57.325	58.206	0.0	0.0	292.389	4.185	1189.2	1283.8	47.552	-95.186	-91.765	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	13982	13983	SN	1	57.459	58.412	0.0	0.003	298.395	2.37	1220.216	1288.808	17.105	-94.956	-92.02	0.0
36	13982	13983	SN	1	57.459	58.412	0.0	0.003	299.459	3.289	1219.976	1288.808	15.995	-94.956	-92.007	0.0
37	13983	13984	SN	1	57.366	58.412	0.0	0.0	298.963	3.868	1214.136	1288.856	15.95	-95.607	-91.974	0.0
38	13983	13984	NS	1	57.323	58.206	0.0	0.0	296.944	4.205	1189.96	1283.712	45.111	-94.104	-91.753	0.0
39	13983	13984	SN	1	57.366	58.412	0.0	0.0	298.963	3.868	1214.136	1288.856	15.95	-95.607	-91.974	0.0
40	13983	13984	NS	1	57.325	58.206	0.0	0.0	296.944	4.209	1190.28	1283.712	45.055	-94.104	-91.753	0.0
41	13984	13985	NS	1	57.35	58.206	0.0	0.0	297.214	3.955	1189.808	1283.768	48.135	-93.89	-91.73	0.0
42	13984	13985	NS	1	57.35	58.206	0.0	0.0	297.214	3.959	1189.888	1283.768	48.103	-93.89	-91.73	0.0
43	13984	13985	SN	1	57.432	58.411	0.0	0.0	275.954	3.714	1219.24	1288.792	14.796	-95.623	-91.986	0.0
44	13985	13986	SN	1	57.438	58.413	0.0	0.0	295.218	4.344	1218.888	1288.872	17.164	-93.579	-91.996	0.0
45	13985	13986	SN	1	57.438	58.413	0.0	0.0	295.218	4.349	1218.888	1288.872	17.183	-93.579	-91.996	0.0
46	13985	13986	NS	1	57.328	58.186	0.0	0.003	266.485	2.806	1189.688	1281.92	47.387	-93.347	-91.768	0.0
47	13985	13986	NS	1	57.328	58.186	0.0	0.003	266.485	2.806	1189.688	1281.92	47.387	-93.347	-91.768	0.0
48	13986	13987	NS	3	57.33	58.208	0.0	0.0	297.363	3.877	1189.656	1284.08	47.683	-93.457	-91.758	0.0
49	13986	13987	SN	2	57.413	58.412	0.0	0.0	289.538	3.701	1219.208	1288.984	16.66	-93.22	-92.0	0.0
50	13986	13987	SN	1	57.413	58.412	0.0	0.0	289.538	3.701	1219.208	1288.984	16.66	-93.22	-92.0	0.0
51	13986	13987	NS	2	57.33	58.208	0.0	0.0	297.363	3.877	1189.656	1284.08	47.683	-93.457	-91.758	0.0
52	13986	13987	NS	1	57.33	58.208	0.0	0.0	297.341	3.878	1189.656	1284.08	47.667	-93.457	-91.758	0.0
53	13987	13988	NS	1	57.336	58.2	0.0	0.003	287.442	2.649	1189.168	1277.96	48.124	-93.688	-91.764	0.0
54	13987	13988	NS	1	57.336	58.206	0.0	0.0	287.442	3.907	1189.168	1284.12	48.9	-93.688	-91.764	0.0
55	13987	13988	SN	1	57.387	58.463	0.0	0.0	284.613	4.003	1218.472	1290.032	16.883	-95.771	-91.999	0.0
56	13987	13988	NS	1	57.336	58.207	0.0	0.0	287.464	4.006	1189.552	1284.136	48.772	-93.688	-91.763	0.0
57	13987	13988	SN	2	57.387	58.463	0.0	0.0	284.613	4.003	1218.472	1290.032	16.883	-95.771	-91.999	0.0
58	13988	13989	NS	1	57.347	58.192	0.0	0.003	293.084	3.181	1188.888	1283.424	47.264	-94.13	-91.761	0.0
59	13988	13989	SN	1	57.367	58.428	0.0	0.0	281.27	4.0	1218.52	1289.288	17.696	-93.699	-91.999	0.0
60	13988	13989	SN	1	57.367	58.43	0.0	0.0	280.686	4.001	1218.48	1289.328	17.669	-93.699	-91.999	0.0
61	13988	13989	NS	2	57.347	58.194	0.0	0.0	293.084	3.184	1188.888	1283.464	47.252	-94.13	-91.761	0.0
62	13988	13989	SN	1	57.367	58.428	0.0	0.0	281.27	2.911	1219.072	1289.288	18.75	-93.699	-92.028	0.0
63	13988	13989	NS	1	57.347	58.19	0.0	0.003	293.084	1.677	1188.888	1272.496	49.617	-94.13	-91.761	0.0
64	13989	13990	NS	1	57.335	58.21	0.0	0.0	299.95	4.155	1189.208	1284.352	43.64	-93.422	-91.764	0.0
65	13989	13990	SN	2	57.417	58.654	0.0	0.0	294.076	3.696	1218.656	1289.728	16.834	-96.065	-92.002	0.0
66	13989	13990	SN	1	57.417	58.654	0.0	0.0	294.076	3.16	1220.784	1289.728	17.482	-96.065	-92.029	0.0
67	13989	13990	SN	1	57.417	58.654	0.0	0.0	294.076	3.696	1218.656	1289.728	16.833	-96.065	-92.002	0.0
68	13989	13990	NS	1	57.338	58.208	0.0	0.0	299.884	4.16	1189.488	1284.312	43.594	-93.422	-91.764	0.0
69	13990	13991	NS	1	57.341	58.209	0.0	0.0	298.4	3.705	1189.56	1284.368	44.923	-93.423	-91.748	0.0
70	13990	13991	SN	1	57.442	58.413	0.0	0.0	289.67	3.433	1219.24	1289.224	16.616	-93.446	-92.007	0.0
71	13990	13991	SN	1	57.442	58.413	0.0	0.0	289.67	3.437	1219.512	1289.224	16.726	-93.446	-92.008	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	13990	13991	SN	1	57.442	58.413	0.0	0.0	289.67	3.437	1219.24	1289.224	16.633	-93.446	-92.007	0.0
73	13991	13992	NS	1	57.189	58.41	0.0	0.0	298.99	4.195	1189.648	1284.688	46.693	-95.782	-91.705	0.0
74	13991	13992	SN	1	57.49	58.425	0.0	0.003	294.358	2.832	1219.2	1289.4	15.016	-93.168	-92.007	0.0
75	13991	13992	SN	1	57.49	58.425	0.0	0.003	294.286	2.832	1219.208	1289.4	15.016	-93.168	-92.007	0.0
76	13991	13992	NS	2	57.189	58.41	0.0	0.0	298.99	4.193	1189.648	1284.688	46.686	-95.782	-91.705	0.0
77	13991	13992	SN	1	57.49	58.425	0.0	0.003	294.33	2.835	1219.2	1289.4	15.052	-93.196	-92.007	0.0
78	13992	13993	NS	1	57.353	58.209	0.0	0.0	299.205	3.805	1189.696	1284.552	47.334	-95.386	-91.757	0.0
79	13992	13993	SN	1	57.342	58.421	0.0	0.0	284.078	3.647	1214.888	1289.272	16.266	-95.362	-92.014	0.0
80	13992	13993	SN	1	57.342	58.421	0.0	0.0	288.892	3.663	1214.888	1289.272	16.199	-95.362	-92.006	0.0
81	13993	13994	SN	1	57.582	58.411	0.0	0.0	284.64	3.815	1218.312	1289.192	16.334	-93.575	-91.998	0.0
82	13993	13994	SN	1	57.582	58.411	0.0	0.0	281.138	3.529	1219.536	1289.192	16.702	-93.575	-92.013	0.0
83	13993	13994	SN	1	57.582	58.411	0.0	0.0	284.64	3.816	1218.312	1289.2	16.338	-93.575	-91.998	0.0
84	13993	13994	NS	1	57.344	58.208	0.0	0.0	287.888	3.76	1190.08	1284.472	46.186	-93.113	-91.758	0.0
85	13993	13994	NS	1	57.344	58.208	0.0	0.0	287.888	3.773	1190.08	1284.472	46.139	-93.122	-91.758	0.0
86	13994	13995	NS	1	57.326	58.208	0.0	0.0	293.21	3.897	1190.68	1284.456	46.224	-93.418	-91.755	0.0
87	13994	13995	SN	1	57.408	58.418	0.0	0.0	281.734	3.776	1212.88	1289.16	16.594	-93.7	-91.999	0.0
88	13994	13995	SN	1	57.408	58.418	0.0	0.0	281.734	3.776	1212.88	1289.16	16.594	-93.7	-91.999	0.0
89	13994	13995	SN	1	57.583	58.418	0.0	0.0	279.759	3.34	1220.544	1289.16	17.217	-93.7	-92.023	0.0
90	13994	13995	NS	1	57.326	58.208	0.0	0.0	293.21	3.901	1190.68	1284.456	46.174	-93.418	-91.755	0.0
91	13995	13996	NS	1	57.353	58.209	0.0	0.0	294.269	3.857	1190.352	1284.464	45.724	-93.108	-91.767	0.0
92	13995	13996	SN	1	57.592	58.411	0.0	0.0	296.393	3.787	1218.096	1289.176	16.443	-94.501	-91.998	0.0
93	13995	13996	SN	2	57.583	58.424	0.0	0.0	296.564	3.79	1218.088	1289.192	16.456	-94.501	-91.998	0.0
94	13995	13996	SN	1	57.592	58.411	0.0	0.0	296.393	3.076	1221.048	1289.176	17.342	-93.925	-92.032	0.0
95	13995	13996	NS	1	57.318	58.209	0.0	0.0	294.269	3.854	1190.608	1284.464	45.775	-93.116	-91.767	0.0
96	13996	13997	SN	1	57.412	58.438	0.0	0.0	290.403	2.863	1218.328	1289.44	18.703	-95.725	-92.043	0.0
97	13996	13997	NS	1	57.317	58.221	0.0	0.0	298.516	3.925	1189.664	1284.712	47.762	-95.266	-91.769	0.0
98	13996	13997	SN	1	57.412	58.438	0.0	0.0	290.403	3.488	1218.328	1289.44	17.904	-95.725	-92.014	0.0
99	13996	13997	SN	1	57.412	58.438	0.0	0.0	290.403	3.74	1218.328	1289.44	17.491	-95.725	-92.005	0.0
100	13997	13998	SN	1	57.591	58.438	0.0	0.0	294.385	3.688	1218.28	1289.64	15.994	-93.583	-91.965	0.0
101	13997	13998	NS	1	57.239	58.211	0.0	0.0	299.316	4.072	1189.592	1284.816	46.887	-94.562	-91.751	0.0
102	13997	13998	SN	1	57.59	58.437	0.0	0.0	294.308	3.689	1218.304	1289.616	15.996	-93.583	-91.965	0.0
103	13997	13998	NS	2	57.318	58.211	0.0	0.0	299.316	4.068	1189.592	1284.816	46.879	-93.464	-91.751	0.0
104	13998	13999	NS	2	57.329	58.213	0.0	0.0	283.78	4.405	1190.56	1284.856	47.073	-93.793	-91.739	0.0
105	13998	13999	NS	1	57.329	58.213	0.0	0.0	283.78	4.405	1190.56	1284.856	47.073	-93.793	-91.739	0.0
106	13998	13999	SN	1	57.617	58.439	0.0	0.0	289.311	3.006	1219.128	1289.544	15.629	-95.458	-91.978	0.0
107	13998	13999	SN	1	57.617	58.439	0.0	0.0	289.311	3.003	1219.128	1289.544	15.612	-95.458	-91.978	0.0
108	13999	14000	SN	2	57.423	58.428	0.0	0.0	286.162	3.929	1216.92	1289.56	17.581	-94.901	-91.982	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	13999	14000	NS	1	57.33	58.212	0.0	0.0	286.521	3.719	1190.256	1284.84	48.629	-93.116	-91.758	0.0
110	13999	14000	SN	1	57.423	58.428	0.0	0.0	286.162	3.929	1216.92	1289.56	17.581	-94.901	-91.982	0.0
111	13999	14000	NS	1	57.33	58.213	0.0	0.0	286.521	3.717	1190.256	1284.84	48.616	-93.116	-91.758	0.0
112	14000	14001	SN	1	57.579	58.63	0.0	0.0	296.861	3.816	1217.864	1289.648	17.524	-95.963	-91.993	0.0
113	14000	14001	SN	2	57.579	58.63	0.0	0.0	296.861	3.816	1217.864	1289.648	17.524	-95.963	-91.993	0.0
114	14000	14001	NS	1	57.171	58.195	0.001	0.0	291.628	3.238	1190.232	1282.896	47.041	-93.629	-91.765	0.0
115	14000	14001	NS	1	57.171	58.195	0.001	0.0	291.628	3.355	1190.232	1283.648	47.473	-93.629	-91.765	0.0
116	14000	14001	NS	1	57.17	58.195	0.001	0.0	291.578	3.352	1190.232	1283.664	47.405	-93.629	-91.765	0.0
117	14001	14002	NS	1	57.314	58.196	0.0	0.003	290.905	2.859	1189.576	1282.888	48.812	-93.203	-91.766	0.0
118	14001	14002	NS	1	57.314	58.196	0.0	0.003	290.905	2.848	1189.576	1282.888	48.864	-93.142	-91.766	0.0
119	14001	14002	SN	1	57.587	58.42	0.0	0.0	282.258	3.793	1217.584	1289.728	17.638	-95.23	-91.993	0.0
120	14001	14002	NS	1	57.314	58.196	0.0	0.003	290.905	2.56	1189.576	1280.408	47.458	-93.05	-91.766	0.0
121	14002	14003	NS	1	57.172	58.196	0.0	0.0	284.806	2.177	1188.56	1276.792	48.076	-94.406	-91.765	0.0
122	14002	14003	SN	1	57.587	58.42	0.0	0.0	293.172	3.681	1217.4	1289.904	17.487	-93.253	-91.991	0.0
123	14002	14003	NS	1	57.172	58.208	0.0	0.0	284.806	3.404	1188.56	1284.368	48.532	-94.406	-91.765	0.0
124	14003	14004	SN	1	57.582	58.62	0.0	0.0	288.374	3.117	1220.504	1295.784	19.762	-95.947	-92.028	0.0
125	14003	14004	NS	1	57.322	58.195	0.0	0.003	297.534	2.113	1189.424	1269.88	48.515	-92.969	-91.765	0.0
126	14003	14004	SN	1	57.602	58.62	0.0	0.0	296.718	3.949	1217.616	1295.784	18.715	-95.947	-91.993	0.0
127	14003	14004	NS	1	57.322	58.214	0.0	0.0	299.966	3.994	1189.424	1285.304	46.782	-93.121	-91.765	0.0
128	14003	14004	SN	1	57.582	58.62	0.0	0.0	296.718	3.953	1217.616	1295.784	18.735	-95.947	-91.993	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	13975	13976	SN	1	-32.026	20.727	0.0	-32.757	21.092	0.0	-26.566	22.695	0.005	-22.742	22.613	0.017	0.086	118.151	1.49	0.086	139.79	1.129	0.086	33.654	0.08	0.086	13.989	0.07
2	13975	13976	SN	1	-32.026	20.727	0.0	-32.757	21.092	0.0	-26.566	22.695	0.005	-22.742	22.613	0.017	0.086	118.151	1.428	0.086	139.79	1.077	0.086	33.654	0.08	0.086	13.989	0.07
3	13975	13976	SN	1	-32.026	20.727	0.0	-32.757	21.092	0.0	-26.566	22.695	0.005	-22.742	22.613	0.017	0.086	118.151	1.428	0.086	139.79	1.077	0.086	33.654	0.08	0.086	13.989	0.07
4	13975	13976	NS	1	-34.665	21.371	0.0	-34.861	21.451	0.0	2.564	23.597	0.069	2.141	26.418	0.267	0.086	216.912	2.327	0.086	226.898	2.099	0.086	0.119	0.0	0.086	0.123	0.0
5	13976	13977	NS	1	-34.281	21.358	0.0	-33.585	21.745	0.0	-10.154	22.675	0.019	-7.892	23.642	0.112	0.086	198.541	3.569	0.086	169.146	3.871	0.086	0.833	0.0	0.086	0.523	0.0
6	13976	13977	NS	1	-34.98	21.358	0.0	-34.903	21.751	0.0	-10.156	22.661	0.019	-7.892	23.64	0.117	0.086	239.144	3.56	0.086	229.087	3.871	0.086	0.833	0.0	0.086	0.523	0.0
7	13976	13977	SN	1	-34.354	19.367	0.0	-34.871	20.701	0.0	-2.071	22.344	0.004	-4.164	22.2	0.007	0.086	201.916	2.064	0.086	227.41	2.008	0.086	0.192	0.0	0.086	0.263	0.0
8	13976	13977	SN	2	-34.354	19.367	0.0	-34.871	20.701	0.0	-2.071	22.344	0.004	-4.164	22.2	0.007	0.086	201.916	2.064	0.086	227.41	2.008	0.086	0.192	0.0	0.086	0.263	0.0
9	13976	13977	SN	1	-34.354	19.367	0.0	-34.871	20.701	0.0	-2.071	22.344	0.004	-4.164	22.2	0.007	0.086	201.916	2.064	0.086	227.41	2.008	0.086	0.192	0.0	0.086	0.263	0.0
10	13977	13978	SN	2	-34.882	17.816	0.0	-33.828	18.68	0.0	-14.023	22.381	0.02	-11.44	22.074	0.008	0.086	227.936	2.405	0.086	178.897	2.018	0.086	1.935	0.01	0.086	1.097	0.008
11	13977	13978	NS	1	-34.312	17.936	0.0	-34.12	16.572	0.0	-7.554	22.446	0.007	-33.63	22.829	0.074	0.086	205.082	4.249	0.087	191.343	4.017	0.086	0.489	0.0	0.086	170.907	0.045
12	13977	13978	NS	1	-34.878	17.936	0.0	-34.645	16.575	0.0	-7.554	22.447	0.007	-33.63	22.828	0.074	0.086	227.837	4.244	0.087	215.88	4.02	0.086	0.489	0.0	0.086	170.907	0.045
13	13977	13978	SN	1	-34.869	17.816	0.0	-33.828	18.68	0.0	-14.023	22.381	0.02	-11.457	22.074	0.008	0.086	227.289	2.406	0.086	178.897	2.018	0.086	1.935	0.01	0.086	1.101	0.008
14	13977	13978	SN	1	-34.882	17.816	0.0	-33.828	18.68	0.0	-14.023	22.381	0.02	-11.44	22.074	0.008	0.086	227.936	2.405	0.086	178.897	2.018	0.086	1.935	0.01	0.086	1.097	0.008
15	13978	13979	NS	2	-34.994	17.48	0.0	-34.79	18.778	0.0	-16.236	22.679	0.012	-22.058	23.096	0.084	0.087	234.002	3.786	0.086	228.934	3.346	0.086	3.178	0.009	0.086	11.96	0.037
16	13978	13979	NS	1	-34.813	17.48	0.0	-34.79	18.778	0.0	-16.237	22.679	0.012	-22.06	23.096	0.084	0.087	224.453	3.779	0.086	228.934	3.346	0.086	3.178	0.009	0.086	11.966	0.037
17	13978	13979	SN	1	-34.852	17.78	0.0	-34.993	18.23	0.0	0.679	22.184	0.047	0.986	22.625	0.263	0.086	226.39	3.532	0.086	233.902	3.355	0.086	0.139	0.0	0.086	0.135	0.0
18	13978	13979	SN	1	-34.852	17.78	0.0	-34.199	18.23	0.0	0.679	22.184	0.047	0.986	22.625	0.263	0.086	226.39	3.534	0.086	194.859	3.341	0.086	0.139	0.0	0.086	0.135	0.0
19	13979	13980	SN	1	-34.854	17.209	0.0	-34.902	18.328	0.0	0.638	22.279	0.005	1.809	22.718	0.173	0.087	226.511	1.506	0.086	229.024	1.491	0.086	0.14	0.0	0.086	0.126	0.0
20	13979	13980	NS	1	-34.096	16.04	0.0	-34.923	16.982	0.0	-23.604	23.162	0.03	-16.283	23.228	0.077	0.087	190.236	4.04	0.087	230.158	4.641	0.086	17.044	0.014	0.086	3.212	0.011
21	13979	13980	NS	1	-34.063	16.04	0.0	-34.24	16.982	0.0	-23.594	23.162	0.03	-16.283	23.228	0.077	0.087	188.849	4.037	0.087	196.674	4.634	0.086	17.007	0.014	0.086	3.212	0.011
22	13979	13980	SN	1	-34.94	17.209	0.0	-34.784	18.328	0.0	0.638	22.279	0.005	1.809	22.718	0.173	0.087	231.058	1.504	0.086	222.909	1.49	0.086	0.14	0.0	0.086	0.126	0.0
23	13980	13981	SN	1	-34.877	17.29	0.0	-34.485	17.72	0.0	0.364	22.249	0.008	2.694	22.31	0.016	0.087	227.717	3.345	0.086	208.085	3.004	0.086	0.144	0.0	0.086	0.118	0.0
24	13980	13981	NS	2	-34.882	18.119	0.0	-34.996	18.536	0.0	-26.86	22.243	0.01	-21.737	23.792	0.117	0.086	227.949	4.144	0.086	234.042	4.033	0.086	36.008	0.181	0.086	11.111	0.094
25	13980	13981	SN	1	-34.877	17.29	0.0	-34.818	17.72	0.0	0.364	22.249	0.007	2.694	22.31	0.015	0.087	227.717	3.241	0.086	224.648	3.029	0.086	0.144	0.0	0.086	0.118	0.0
26	13980	13981	SN	2	-34.768	17.29	0.0	-34.985	17.72	0.0	0.365	22.249	0.007	2.694	22.31	0.015	0.087	222.096	3.238	0.086	233.434	3.027	0.086	0.144	0.0	0.086	0.118	0.0
27	13980	13981	NS	1	-34.742	18.119	0.0	-34.923	18.543	0.0	-27.086	22.243	0.01	-21.735	23.792	0.117	0.086	220.793	4.141	0.086	230.141	4.034	0.086	37.92	0.181	0.086	11.106	0.094
28	13981	13982	NS	2	-34.789	20.583	0.0	-34.9	21.111	0.0	2.383	22.113	0.047	1.56	23.276	0.366	0.086	223.165	2.888	0.086	228.966	2.442	0.086	0.121	0.0	0.086	0.129	0.0
29	13981	13982	SN	1	-34.612	16.643	0.0	-34.753	17.703	0.0	-9.958	23.109	0.189	-2.189	23.482	0.615	0.087	214.301	5.965	0.086	221.336	5.922	0.086	0.799	0.0	0.086	0.195	0.0
30	13981	13982	SN	1	-34.612	16.643	0.0	-34.753	17.703	0.0	-9.955	23.109	0.185	-2.189	23.482	0.615	0.087	214.301	5.715	0.086	221.336	5.627	0.086	0.799	0.0	0.086	0.195	0.0
31	13981	13982	SN	1	-34.612	16.643	0.0	-34.753	17.703	0.0	-9.955	23.109	0.185	-2.189	23.482	0.615	0.087	214.301	5.715	0.086	221.336	5.631	0.086	0.799	0.0	0.086	0.195	0.0
32	13981	13982	NS	1	-34.796	20.583	0.0	-34.914	21.111	0.0	2.383	22.113	0.047	1.56	23.276	0.366	0.086	223.572	2.889	0.086	229.647	2.444	0.086	0.121	0.0	0.086	0.129	0.0

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

33	13982	13983	SN	2	-34.493	18.758	0.0	-34.289	19.118	0.0	-8.323	22.993	0.071	-10.173	23.943	0.423	0.086	208.484	1.421	0.086	198.894	1.83	0.086	0.57	0.0	0.086	0.836	0.0
34	13982	13983	NS	1	-34.705	22.314	0.001	-34.657	21.156	0.0	-7.639	22.354	0.039	-4.942	23.714	0.575	0.086	224.44	3.899	0.086	216.47	3.602	0.086	0.497	0.0	0.086	0.3	0.0
35	13982	13983	SN	1	-34.493	18.758	0.0	-34.601	19.118	0.0	-8.375	22.993	0.076	-10.171	23.943	0.423	0.086	208.484	1.47	0.086	213.766	1.792	0.086	0.576	0.0	0.086	0.836	0.0
36	13982	13983	SN	1	-34.493	18.758	0.0	-34.601	19.118	0.0	-8.323	22.993	0.071	-10.171	23.943	0.423	0.086	208.484	1.419	0.086	213.766	1.841	0.086	0.57	0.0	0.086	0.836	0.0
37	13983	13984	SN	1	-34.838	18.337	0.0	-34.284	19.175	0.0	-19.025	22.757	0.041	-5.603	23.201	0.205	0.086	231.438	4.519	0.086	198.713	4.245	0.086	5.98	0.019	0.086	0.338	0.0
38	13983	13984	NS	1	-34.24	21.952	0.0	-34.775	20.903	0.0	-23.208	22.784	0.104	-21.483	24.041	1.434	0.086	196.65	1.902	0.086	228.106	1.716	0.086	15.566	0.059	0.086	10.483	0.023
39	13983	13984	SN	1	-34.838	18.337	0.0	-34.284	19.175	0.0	-19.025	22.757	0.041	-5.603	23.201	0.205	0.086	231.438	4.519	0.086	198.713	4.244	0.086	5.98	0.019	0.086	0.338	0.0
40	13983	13984	NS	1	-33.964	21.952	0.0	-33.658	20.903	0.0	-23.121	22.784	0.104	-21.483	24.041	1.435	0.086	184.597	1.897	0.086	172.009	1.721	0.086	15.262	0.059	0.086	10.483	0.023
41	13984	13985	NS	1	-34.139	23.173	0.007	-34.861	22.586	0.004	-26.133	22.248	0.013	-24.953	23.676	1.069	0.086	192.154	3.437	0.086	226.892	2.813	0.086	30.47	0.05	0.086	23.229	0.067
42	13984	13985	NS	1	-34.49	23.173	0.007	-34.604	22.586	0.004	-26.166	22.248	0.013	-24.965	23.676	1.072	0.086	208.314	3.434	0.086	213.887	2.809	0.086	30.699	0.051	0.086	23.297	0.065
43	13984	13985	SN	1	-34.73	20.048	0.0	-34.95	22.559	0.001	-30.581	22.845	0.066	-25.239	23.344	0.224	0.086	220.106	5.385	0.086	231.577	4.892	0.086	84.725	0.19	0.086	24.805	0.187
44	13985	13986	SN	1	-34.883	20.781	0.0	-34.898	21.412	0.0	-27.994	22.808	0.032	-27.516	23.804	0.15	0.086	228.057	3.716	0.086	228.88	2.784	0.086	46.728	0.048	0.086	41.863	0.06
45	13985	13986	SN	1	-34.68	20.781	0.0	-34.898	21.412	0.0	-27.844	22.808	0.032	-28.004	23.804	0.15	0.086	217.667	3.726	0.086	228.88	2.781	0.086	45.142	0.048	0.086	46.826	0.061
46	13985	13986	NS	1	-33.656	18.057	0.0	-34.932	18.482	0.0	0.907	22.845	0.034	0.994	23.6	1.259	0.086	171.927	1.158	0.086	230.669	0.939	0.086	0.136	0.0	0.086	0.135	0.0
47	13985	13986	NS	1	-33.656	18.057	0.0	-34.932	18.482	0.0	0.907	22.845	0.034	0.986	23.606	1.259	0.086	171.927	1.159	0.086	230.669	0.939	0.086	0.136	0.0	0.086	0.135	0.0
48	13986	13987	NS	3	-34.702	18.216	0.0	-33.822	17.642	0.0	-15.561	22.245	0.03	-1.001	23.826	1.341	0.086	218.743	1.361	0.087	178.612	1.298	0.086	2.729	0.006	0.086	0.167	0.0
49	13986	13987	SN	2	-34.29	16.332	0.0	-34.806	19.152	0.0	-14.549	22.928	0.055	-9.189	23.772	0.239	0.087	198.958	4.703	0.086	224.015	3.737	0.086	2.176	0.003	0.086	0.681	0.0
50	13986	13987	SN	1	-34.29	16.332	0.0	-34.806	19.152	0.0	-14.549	22.928	0.055	-9.189	23.772	0.239	0.087	198.958	4.703	0.086	224.015	3.737	0.086	2.176	0.003	0.086	0.681	0.0
51	13986	13987	NS	2	-34.702	18.216	0.0	-33.822	17.642	0.0	-15.561	22.245	0.03	-1.001	23.826	1.341	0.086	218.743	1.361	0.087	178.612	1.298	0.086	2.729	0.006	0.086	0.167	0.0
52	13986	13987	NS	1	-34.702	18.216	0.0	-33.822	17.642	0.0	-15.561	22.245	0.03	-1.001	23.826	1.341	0.086	218.743	1.361	0.087	178.612	1.298	0.086	2.729	0.006	0.086	0.167	0.0
53	13987	13988	NS	1	-34.807	18.431	0.0	-34.691	20.766	0.0	1.7	21.903	0.0	2.005	23.513	2.249	0.086	224.09	1.8	0.086	218.217	1.789	0.086	0.127	0.0	0.086	0.124	0.0
54	13987	13988	NS	1	-34.807	18.431	0.0	-34.691	20.766	0.0	1.694	22.282	0.013	2.011	23.651	1.607	0.086	224.09	1.794	0.086	218.217	1.789	0.086	0.127	0.0	0.086	0.124	0.0
55	13987	13988	SN	1	-34.733	18.0	0.0	-34.886	19.14	0.0	-26.8	22.893	0.193	-33.386	23.405	0.539	0.086	220.264	4.129	0.086	228.214	3.756	0.086	35.514	0.086	0.086	161.538	0.232
56	13987	13988	NS	1	-34.807	18.431	0.0	-34.66	20.764	0.0	1.694	22.28	0.013	2.011	23.652	1.607	0.086	224.09	1.789	0.086	216.658	1.784	0.086	0.127	0.0	0.086	0.124	0.0
57	13987	13988	SN	2	-34.733	18.0	0.0	-34.886	19.14	0.0	-26.8	22.893	0.193	-33.386	23.405	0.539	0.086	220.264	4.129	0.086	228.214	3.756	0.086	35.514	0.086	0.086	161.538	0.232
58	13988	13989	NS	1	-33.85	18.569	0.0	-34.365	19.469	0.0	2.134	23.329	0.418	2.674	24.052	1.653	0.086	179.754	3.632	0.086	202.375	3.386	0.086	0.123	0.0	0.086	0.118	0.0
59	13988	13989	SN	1	-34.912	17.845	0.0	-34.911	19.081	0.0	1.099	22.958	0.085	1.965	22.797	0.542	0.086	229.604	2.187	0.086	229.534	1.807	0.086	0.134	0.0	0.086	0.125	0.0
60	13988	13989	SN	1	-33.687	17.845	0.0	-34.554	19.081	0.0	1.099	22.958	0.085	1.965	22.797	0.542	0.086	173.156	2.187	0.086	211.422	1.806	0.086	0.134	0.0	0.086	0.125	0.0
61	13988	13989	NS	2	-33.85	18.569	0.0	-34.365	19.469	0.0	2.134	23.329	0.418	2.674	24.052	1.653	0.086	179.754	3.632	0.086	202.375	3.386	0.086	0.123	0.0	0.086	0.118	0.0
62	13988	13989	SN	1	-34.912	15.626	0.0	-34.911	15.953	0.0	1.099	22.945	0.089	1.965	22.797	0.546	0.087	229.604	2.238	0.087	229.534	1.944	0.086	0.134	0.0	0.086	0.125	0.0
63	13988	13989	NS	1	-33.85	17.946	0.0	-34.365	19.443	0.0	2.16	21.242	0.0	3.124	21.394	0.0	0.086	179.754	3.767	0.086	202.375	3.391	0.086	0.123	0.0	0.086	0.115	0.0
64	13989	13990	NS	1	-34.626	21.499	0.0	-34.626	21.123	0.0	-2.257	26.186	0.4	0.938	24.095	0.753	0.086	214.964	4.782	0.086	214.925	4.519	0.086	0.197	0.0	0.086	0.136	0.0
65	13989	13990	SN	2	-34.767	19.893	0.0	-33.251	21.282	0.0	-24.823	22.455	0.008	-28.932	22.5	0.016	0.086	222.072	1.848	0.086	156.618	1.56	0.086	22.551	0.072	0.086	57.968	0.078
66	13989	13990	SN	1	-34.767	19.893	0.0	-33.251	21.282	0.0	-24.823	22.455	0.008	-28.932	22.5	0.016	0.086	222.072	1.921	0.086	156.618	1.725	0.086	22.551	0.072	0.086	57.968	0.078
67	13989	13990	SN	1	-34.767	19.893	0.0	-33.251	21.282	0.0	-24.823	22.455	0.008	-28.932	22.5	0.016	0.086	222.072	1.847	0.086	156.618	1.56	0.086	22.551	0.072	0.086	57.968	0.078
68	13989	13990	NS	1	-34.67	21.497	0.0	-34.626	21.123	0.0	-2.255	26.19	0.4	0.938	24.095	0.758	0.086	217.108	4.78	0.086	214.988	4.511	0.086	0.197	0.0	0.086	0.136	0.0
69	13990	13991	NS	1	-34.535	20.998	0.0	-34.612	21.842	0.0	-8.94	22.829	0.028	-18.63	24.749	0.125	0.086	210.455	2.029	0.086	214.298	2.638	0.086	0.646	0.0	0.086	5.467	0.002

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	13990	13991	SN	1	-34.86	19.827	0.0	-34.987	20.413	0.0	-28.853	22.706	0.007	-29.968	23.202	0.023	0.086	226.866	3.14	0.086	233.578	2.419	0.086	56.924	0.085	0.086	73.574	0.126
71	13990	13991	SN	1	-34.86	19.827	0.0	-34.987	20.413	0.0	-28.757	22.706	0.007	-33.964	23.202	0.023	0.086	226.866	3.171	0.086	233.578	2.441	0.086	55.685	0.084	0.086	184.536	0.126
72	13990	13991	SN	1	-34.86	19.827	0.0	-34.987	20.413	0.0	-28.794	22.706	0.007	-29.665	23.202	0.023	0.086	226.866	3.14	0.086	233.578	2.42	0.086	56.162	0.085	0.086	68.625	0.126
73	13991	13992	NS	1	-34.916	17.259	0.0	-34.94	16.719	0.0	-9.21	22.783	0.027	-33.95	23.747	0.129	0.087	229.784	2.417	0.087	231.034	2.107	0.086	0.684	0.0	0.086	183.982	0.046
74	13991	13992	SN	1	-34.988	18.16	0.0	-34.917	18.36	0.0	-0.903	22.45	0.007	-0.27	22.656	0.029	0.086	233.616	2.112	0.086	229.851	1.691	0.086	0.165	0.0	0.086	0.154	0.0
75	13991	13992	SN	1	-34.816	18.154	0.0	-34.917	18.359	0.0	-0.903	22.45	0.007	-0.27	22.656	0.029	0.086	224.55	2.112	0.086	229.851	1.693	0.086	0.165	0.0	0.086	0.154	0.0
76	13991	13992	NS	2	-34.916	17.259	0.0	-34.94	16.719	0.0	-9.21	22.783	0.027	-33.95	23.747	0.129	0.087	229.784	2.417	0.087	231.034	2.106	0.086	0.684	0.0	0.086	183.982	0.046
77	13991	13992	SN	1	-34.863	18.159	0.0	-34.793	18.36	0.0	-0.903	22.45	0.007	-0.27	22.656	0.029	0.086	226.956	2.114	0.086	223.404	1.69	0.086	0.165	0.0	0.086	0.154	0.0
78	13992	13993	NS	1	-34.603	18.201	0.0	-34.535	18.071	0.0	-26.741	22.543	0.008	-21.839	23.006	0.081	0.086	213.824	4.414	0.086	210.451	4.502	0.086	35.032	0.059	0.086	11.376	0.053
79	13992	13993	SN	1	-34.255	17.472	0.0	-34.7	18.01	0.0	1.385	21.872	0.0	0.868	22.195	0.01	0.087	197.317	3.221	0.086	218.67	2.907	0.086	0.131	0.0	0.086	0.137	0.0
80	13992	13993	SN	1	-34.255	17.472	0.0	-34.928	18.01	0.0	1.385	21.872	0.0	0.868	22.195	0.01	0.087	197.317	3.198	0.086	230.406	2.892	0.086	0.131	0.0	0.086	0.137	0.0
81	13993	13994	SN	1	-34.985	16.726	0.0	-34.028	17.891	0.0	0.531	21.873	0.0	1.242	22.693	0.265	0.087	233.501	1.675	0.086	187.307	1.526	0.086	0.141	0.0	0.086	0.132	0.0
82	13993	13994	SN	1	-34.27	16.726	0.0	-34.567	17.891	0.0	0.531	21.873	0.0	1.242	22.693	0.283	0.087	198.03	1.712	0.086	212.031	1.559	0.086	0.141	0.0	0.086	0.132	0.0
83	13993	13994	SN	1	-34.956	16.726	0.0	-34.122	17.891	0.0	0.531	21.873	0.0	1.242	22.693	0.265	0.087	237.781	1.676	0.086	191.411	1.526	0.086	0.141	0.0	0.086	0.132	0.0
84	13993	13994	NS	1	-34.724	17.7	0.0	-34.195	17.085	0.0	-7.86	23.041	0.042	-8.329	23.51	0.102	0.086	219.833	2.381	0.087	194.602	2.122	0.086	0.519	0.0	0.086	0.571	0.0
85	13993	13994	NS	1	-34.724	17.7	0.0	-34.195	17.085	0.0	-7.86	23.041	0.042	-8.329	23.51	0.102	0.086	219.833	2.378	0.087	194.602	2.12	0.086	0.519	0.0	0.086	0.571	0.0
86	13994	13995	NS	1	-34.53	18.567	0.0	-34.256	16.726	0.0	-17.29	22.098	0.002	-13.887	23.075	0.066	0.086	215.61	2.824	0.087	197.408	2.792	0.086	4.033	0.004	0.086	1.877	0.014
87	13994	13995	SN	1	-34.993	17.908	0.0	-34.998	17.768	0.0	0.124	23.089	0.004	-0.357	22.161	0.021	0.086	233.876	4.177	0.086	234.154	3.825	0.086	0.147	0.0	0.086	0.155	0.0
88	13994	13995	SN	1	-34.993	17.908	0.0	-34.998	17.768	0.0	0.124	23.089	0.004	-0.357	22.161	0.021	0.086	233.876	4.177	0.086	234.154	3.825	0.086	0.147	0.0	0.086	0.155	0.0
89	13994	13995	SN	1	-34.993	17.908	0.0	-34.998	17.768	0.0	0.124	23.089	0.005	-0.357	22.161	0.021	0.086	233.876	4.301	0.086	234.154	3.946	0.086	0.147	0.0	0.086	0.155	0.0
90	13994	13995	NS	1	-34.632	18.567	0.0	-34.116	16.726	0.0	-17.29	22.098	0.002	-13.887	23.075	0.066	0.086	215.228	2.824	0.087	191.112	2.789	0.086	4.033	0.004	0.086	1.877	0.014
91	13995	13996	NS	1	-34.761	20.178	0.0	-34.68	20.343	0.0	-22.86	22.673	0.027	-28.338	22.638	0.159	0.086	221.704	2.679	0.086	217.644	2.476	0.086	14.372	0.04	0.086	50.566	0.006
92	13995	13996	SN	1	-34.159	21.994	0.0	-34.705	21.944	0.0	0.614	22.978	0.102	5.836	23.355	0.294	0.086	197.975	4.302	0.086	218.872	3.621	0.086	0.14	0.0	0.086	0.101	0.0
93	13995	13996	SN	2	-34.233	21.996	0.0	-34.71	21.944	0.0	0.614	22.978	0.102	5.836	23.355	0.294	0.086	197.975	4.303	0.086	219.112	3.624	0.086	0.14	0.0	0.086	0.101	0.0
94	13995	13996	SN	1	-34.159	21.994	0.0	-34.705	21.944	0.0	0.614	22.978	0.11	5.836	23.355	0.295	0.086	197.975	4.491	0.086	218.872	3.857	0.086	0.14	0.0	0.086	0.101	0.0
95	13995	13996	NS	1	-34.721	20.179	0.0	-34.68	20.343	0.0	-22.96	22.673	0.027	-27.467	22.638	0.159	0.086	219.691	2.683	0.086	217.644	2.476	0.086	14.707	0.04	0.086	41.396	0.006
96	13996	13997	SN	1	-34.742	17.536	0.0	-34.393	17.297	0.0	-16.59	23.391	0.206	-10.973	24.78	0.863	0.087	220.793	7.571	0.087	203.699	7.67	0.086	3.442	0.003	0.086	0.992	0.0
97	13996	13997	NS	1	-34.86	20.506	0.0	-34.912	20.76	0.0	1.835	22.15	0.015	1.56	23.335	0.28	0.086	226.81	3.168	0.086	229.571	3.187	0.086	0.126	0.0	0.086	0.129	0.0
98	13996	13997	SN	1	-33.994	17.536	0.0	-34.943	17.297	0.0	-16.78	23.391	0.196	-10.974	24.78	0.86	0.087	185.814	7.367	0.087	231.262	7.061	0.086	3.593	0.003	0.086	0.992	0.0
99	13996	13997	SN	1	-34.742	17.536	0.0	-34.393	17.297	0.0	-16.656	23.391	0.192	-10.973	24.78	0.862	0.087	220.793	7.185	0.087	203.699	6.865	0.086	3.493	0.003	0.086	0.992	0.0
100	13997	13998	SN	1	-34.903	18.932	0.0	-34.966	18.906	0.0	-25.821	22.538	0.026	-24.993	23.906	0.41	0.086	229.115	4.228	0.086	232.468	4.177	0.086	28.36	0.07	0.086	23.444	0.005
101	13997	13998	NS	1	-34.515	22.039	0.001	-34.086	22.325	0.006	-1.77	22.5	0.056	-3.974	24.146	0.957	0.086	209.508	2.973	0.086	189.829	2.793	0.086	0.184	0.0	0.086	0.255	0.0
102	13997	13998	SN	1	-34.916	18.932	0.0	-34.966	18.906	0.0	-25.819	22.538	0.026	-25.016	23.906	0.41	0.086	229.786	4.227	0.086	232.468	4.177	0.086	28.346	0.07	0.086	23.575	0.005
103	13997	13998	NS	2	-34.515	22.039	0.001	-34.086	22.34	0.006	-1.77	22.5	0.056	-3.976	24.146	0.959	0.086	209.508	2.974	0.086	189.829	2.792	0.086	0.184	0.0	0.086	0.255	0.0
104	13998	13999	NS	2	-34.792	17.896	0.0	-34.892	18.603	0.0	-26.656	22.399	0.063	-17.454	23.725	1.366	0.086	223.277	2.404	0.086	228.524	2.033	0.086	34.355	0.009	0.086	4.186	0.011
105	13998	13999	NS	1	-34.792	17.896	0.0	-34.892	18.603	0.0	-26.656	22.399	0.063	-17.454	23.725	1.366	0.086	223.277	2.404	0.086	228.524	2.033	0.086	34.355	0.009	0.086	4.186	0.011
106	13998	13999	SN	1	-33.964	21.018	0.0	-34.807	21.431	0.0	-7.148	22.701	0.036	-16.104	22.899	0.105	0.086	184.549	2.723	0.086	224.086	2.815	0.086	0.452	0.0	0.086	3.084	0.004

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

 Normal	 Deviations
 Alarming	 High Errors

107	13998	13999	SN	1	-34.521	21.018	0.0	-34.807	21.431	0.0	-7.218	22.701	0.036	-16.099	22.9	0.105	0.086	209.836	2.719	0.086	224.086	2.817	0.086	0.458	0.0	0.086	3.081	0.004
108	13999	14000	SN	2	-34.75	20.257	0.0	-34.994	21.74	0.0	-30.305	22.484	0.035	-23.732	23.369	0.178	0.086	221.167	5.36	0.086	233.972	4.576	0.086	79.52	0.113	0.086	17.558	0.047
109	13999	14000	NS	1	-34.849	18.519	0.0	-34.827	18.652	0.0	-0.261	22.221	0.003	0.32	24.353	1.039	0.086	226.266	2.845	0.086	225.104	2.713	0.086	0.153	0.0	0.086	0.144	0.0
110	13999	14000	SN	1	-34.75	20.257	0.0	-34.994	21.74	0.0	-30.305	22.484	0.035	-23.732	23.369	0.178	0.086	221.167	5.36	0.086	233.972	4.576	0.086	79.52	0.113	0.086	17.558	0.047
111	13999	14000	NS	1	-34.849	18.519	0.0	-34.827	18.652	0.0	-0.261	22.221	0.003	0.32	24.353	1.039	0.086	226.266	2.845	0.086	225.104	2.713	0.086	0.153	0.0	0.086	0.144	0.0
112	14000	14001	SN	1	-34.481	16.979	0.0	-34.357	18.892	0.0	-24.94	22.732	0.042	-28.443	23.62	0.173	0.087	207.906	4.744	0.086	202.063	4.115	0.086	23.163	0.019	0.086	51.815	0.016
113	14000	14001	SN	2	-34.481	16.979	0.0	-34.357	18.892	0.0	-24.94	22.732	0.042	-28.443	23.62	0.173	0.087	207.906	4.744	0.086	202.063	4.115	0.086	23.163	0.019	0.086	51.815	0.016
114	14000	14001	NS	1	-34.98	18.032	0.0	-34.943	18.84	0.0	-15.688	22.537	0.068	-3.716	23.555	1.362	0.086	233.19	1.973	0.086	231.24	1.704	0.086	2.808	0.016	0.086	0.245	0.0
115	14000	14001	NS	1	-34.98	18.032	0.0	-34.943	18.84	0.0	-15.688	22.537	0.065	-3.716	23.553	1.305	0.086	233.19	1.969	0.086	231.24	1.704	0.086	2.808	0.015	0.086	0.245	0.0
116	14000	14001	NS	1	-34.98	18.032	0.0	-34.943	18.84	0.0	-15.677	22.537	0.065	-3.714	23.553	1.305	0.086	233.19	1.966	0.086	231.24	1.701	0.086	2.801	0.015	0.086	0.245	0.0
117	14001	14002	NS	1	-34.499	18.235	0.0	-34.882	18.54	0.0	0.14	22.142	0.015	1.781	23.918	1.489	0.086	208.786	1.711	0.086	227.938	2.091	0.086	0.147	0.0	0.086	0.126	0.0
118	14001	14002	NS	1	-34.499	18.235	0.0	-34.882	18.543	0.0	0.14	22.146	0.015	1.781	23.92	1.506	0.086	208.786	1.712	0.086	227.938	2.092	0.086	0.147	0.0	0.086	0.126	0.0
119	14001	14002	SN	1	-34.536	18.232	0.0	-34.991	20.716	0.0	-29.408	22.893	0.085	-21.557	23.123	0.336	0.086	210.532	4.023	0.086	233.828	3.636	0.086	64.698	0.035	0.086	10.664	0.039
120	14001	14002	NS	1	-34.499	18.235	0.0	-34.882	18.504	0.0	0.14	22.017	0.01	1.781	23.923	1.873	0.086	208.786	1.719	0.086	227.938	2.092	0.086	0.147	0.0	0.086	0.126	0.0
121	14002	14003	NS	1	-34.807	18.25	0.0	-33.857	19.149	0.0	3.464	22.189	0.022	3.458	23.57	0.558	0.086	224.096	2.796	0.086	180.063	2.602	0.086	0.113	0.0	0.086	0.113	0.0
122	14002	14003	SN	1	-34.8	17.475	0.0	-34.909	19.219	0.0	1.877	23.136	0.216	2.627	23.207	0.701	0.087	223.686	2.943	0.086	229.441	2.98	0.086	0.126	0.0	0.086	0.119	0.0
123	14002	14003	NS	1	-34.807	18.25	0.0	-33.857	19.146	0.0	2.817	22.585	0.093	3.122	23.624	1.615	0.086	224.096	2.759	0.086	180.063	2.601	0.086	0.117	0.0	0.086	0.115	0.0
124	14003	14004	SN	1	-33.718	20.702	0.0	-34.84	19.001	0.0	2.61	22.07	0.002	2.807	22.675	0.027	0.086	174.396	2.911	0.086	225.798	2.664	0.086	0.142	0.0	0.086	0.117	0.0
125	14003	14004	NS	1	-34.905	18.233	0.0	-34.728	19.929	0.0	2.375	21.697	0.0	-14.784	19.885	0.0	0.086	229.155	3.327	0.086	220.084	3.158	0.086	0.121	0.0	0.086	2.293	0.004
126	14003	14004	SN	1	-34.586	20.752	0.0	-34.878	19.001	0.0	2.61	22.192	0.007	2.802	22.675	0.044	0.086	212.976	2.84	0.086	227.77	2.416	0.086	0.142	0.0	0.086	0.117	0.0
127	14003	14004	NS	1	-34.905	19.291	0.0	-34.728	19.932	0.0	2.375	23.329	0.546	-14.784	24.208	1.231	0.086	229.155	3.187	0.086	220.084	3.122	0.086	0.121	0.0	0.086	2.293	0.002
128	14003	14004	SN	1	-34.809	20.752	0.0	-34.84	19.001	0.0	2.61	22.19	0.007	2.804	22.675	0.044	0.086	224.194	2.842	0.086	225.798	2.418	0.086	0.142	0.0	0.086	0.117	0.0

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

 Normal	 Deviations
 Alarming	 High Errors