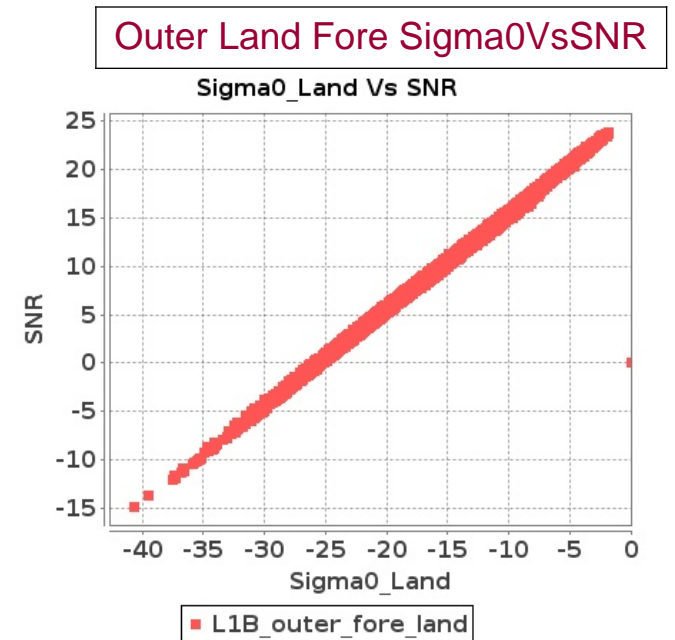
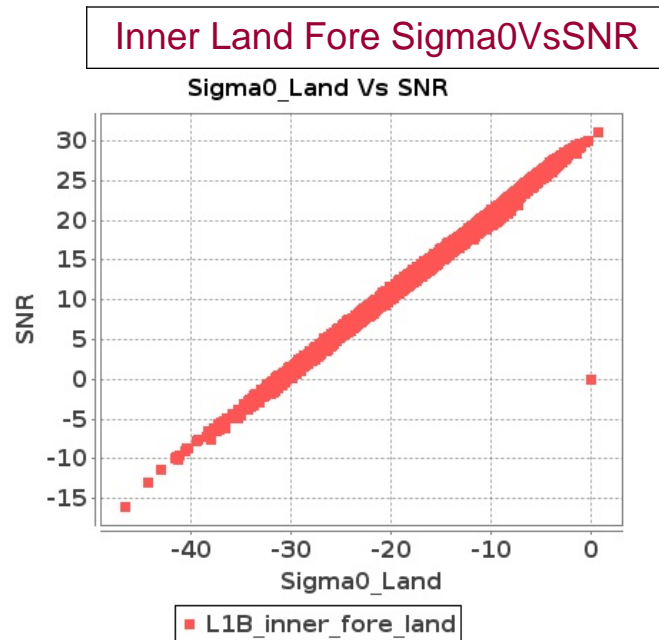
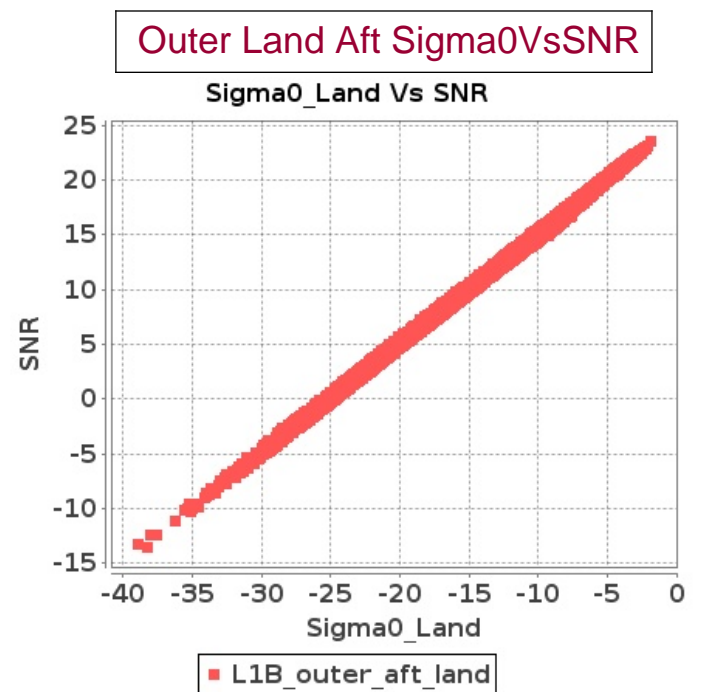
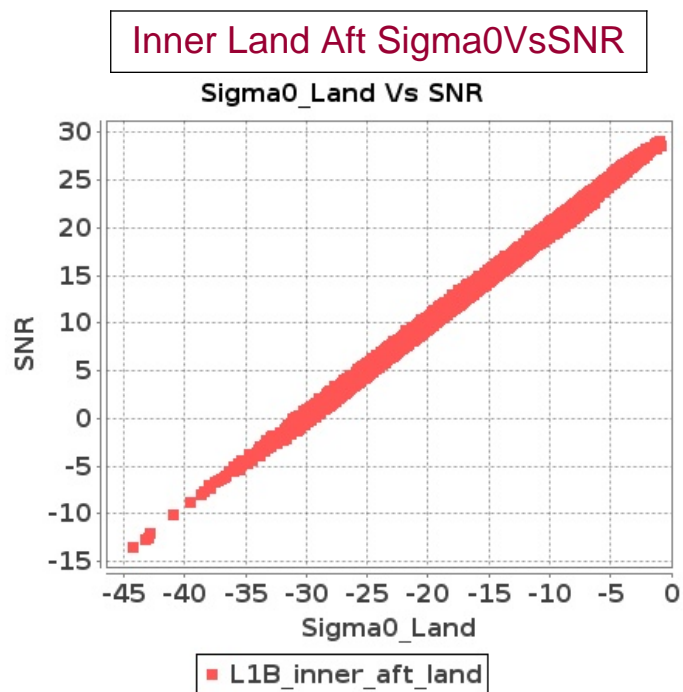
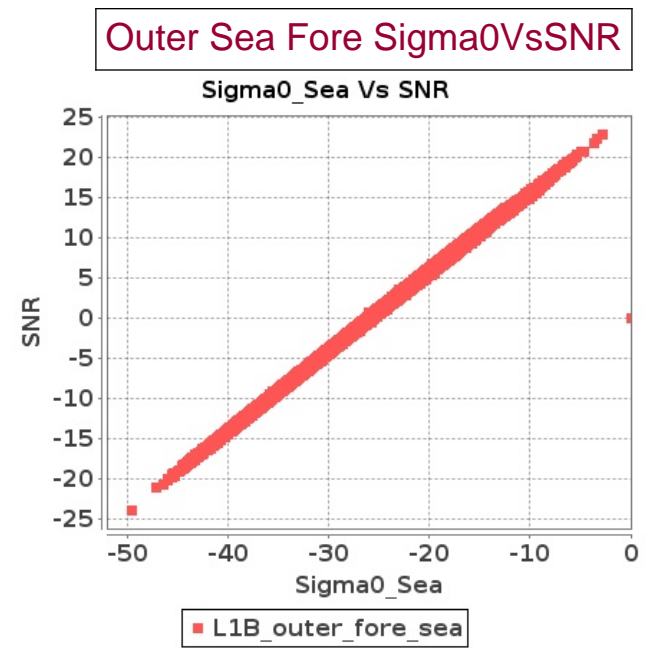
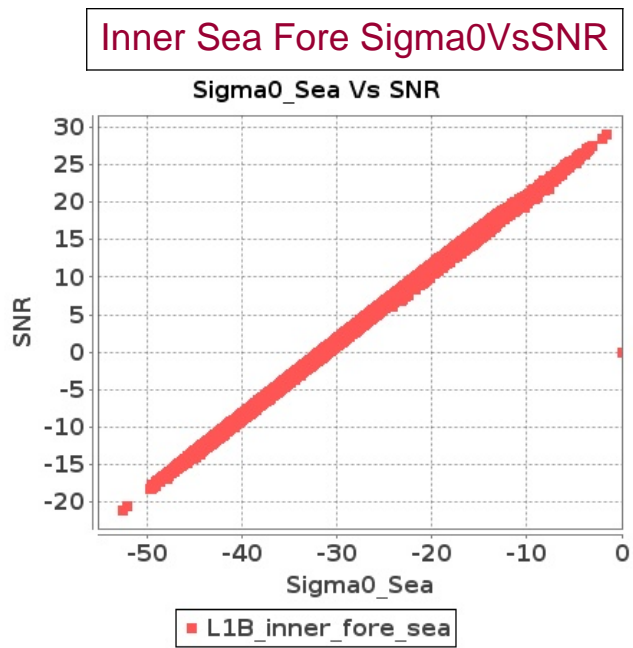
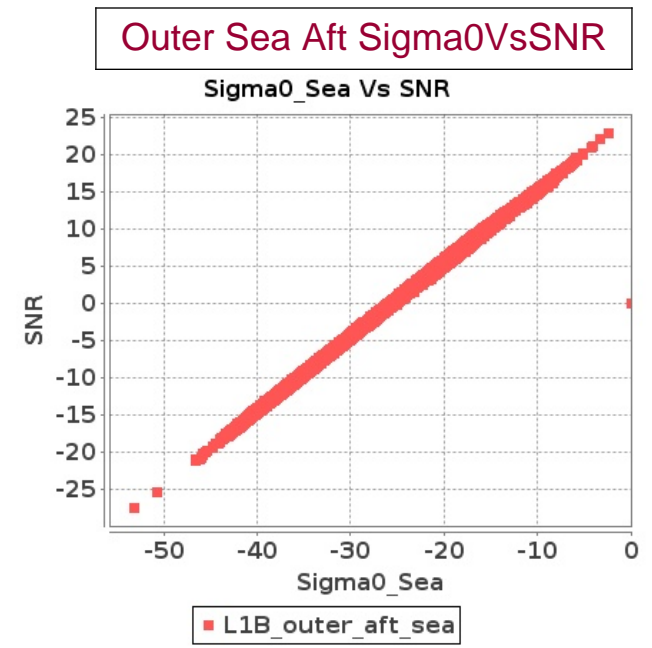
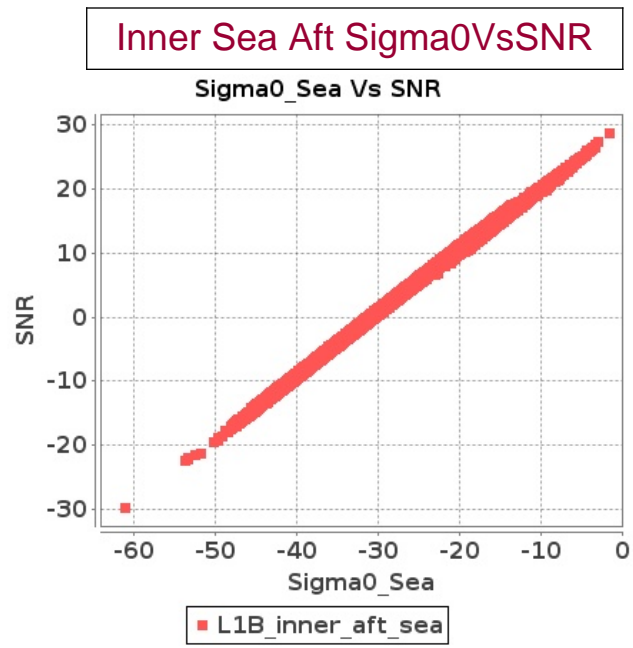
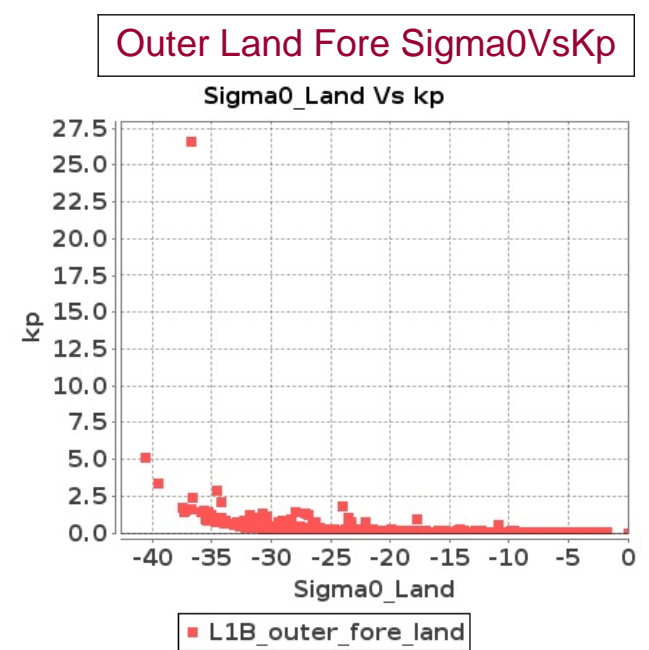
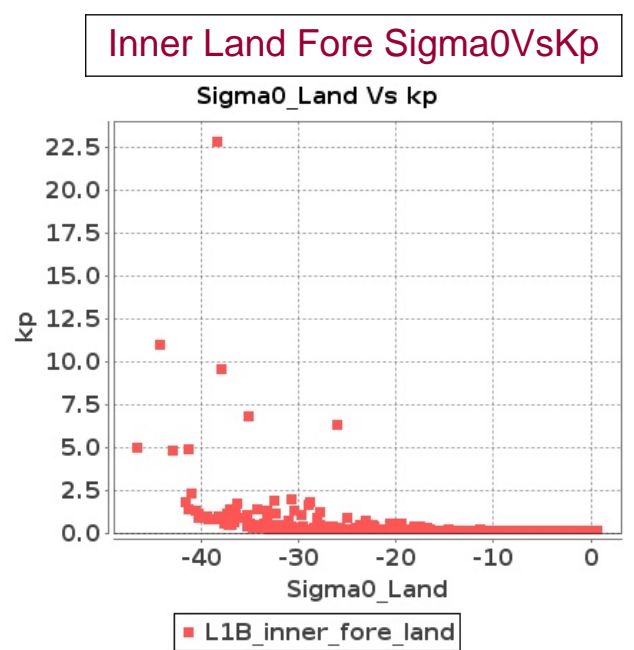
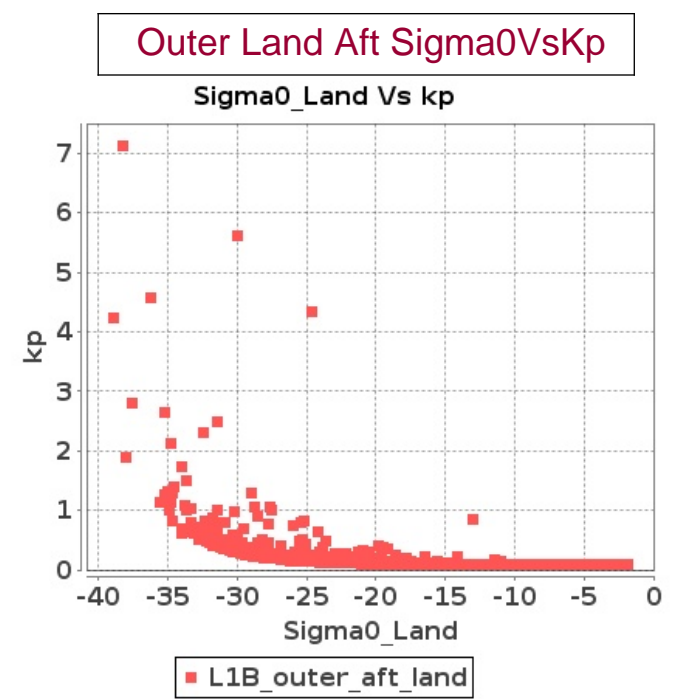
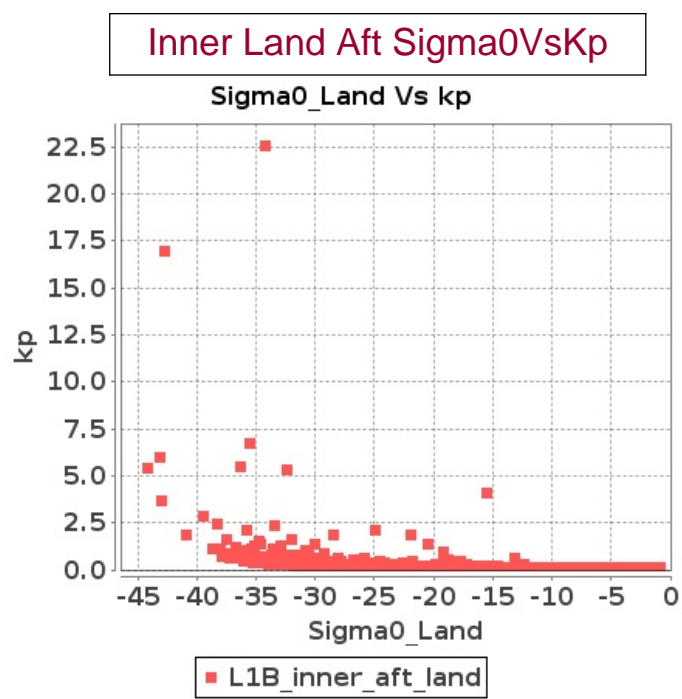
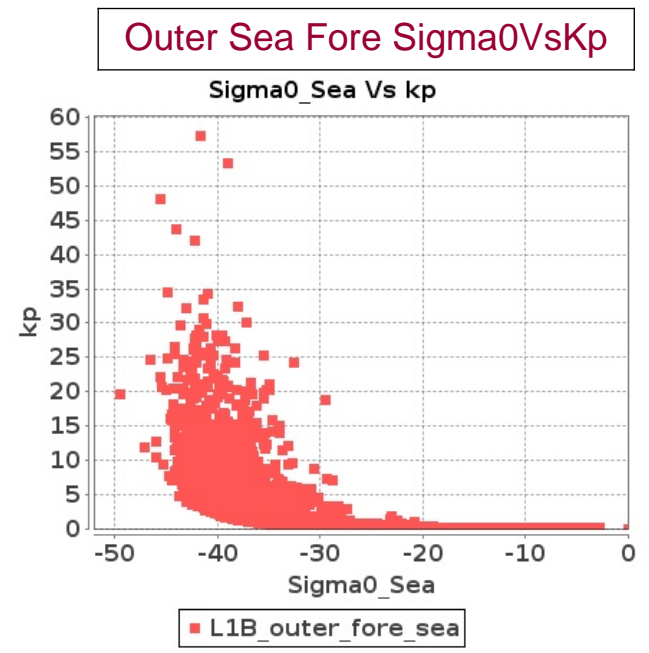
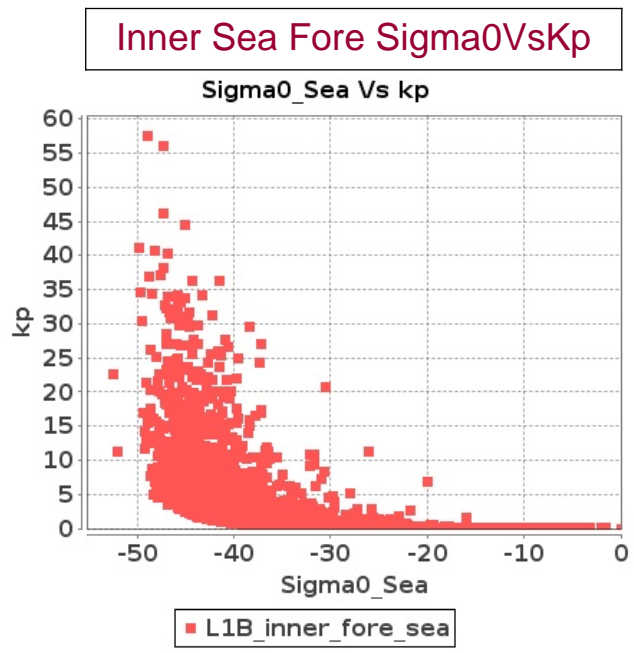
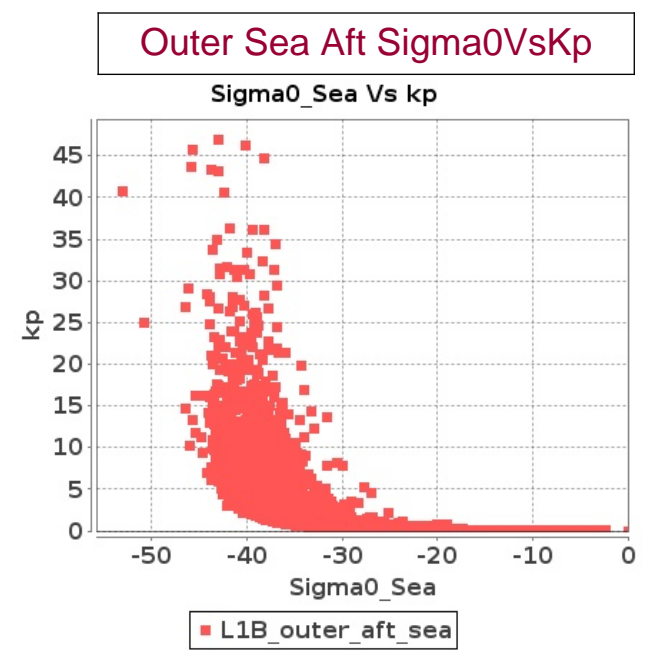
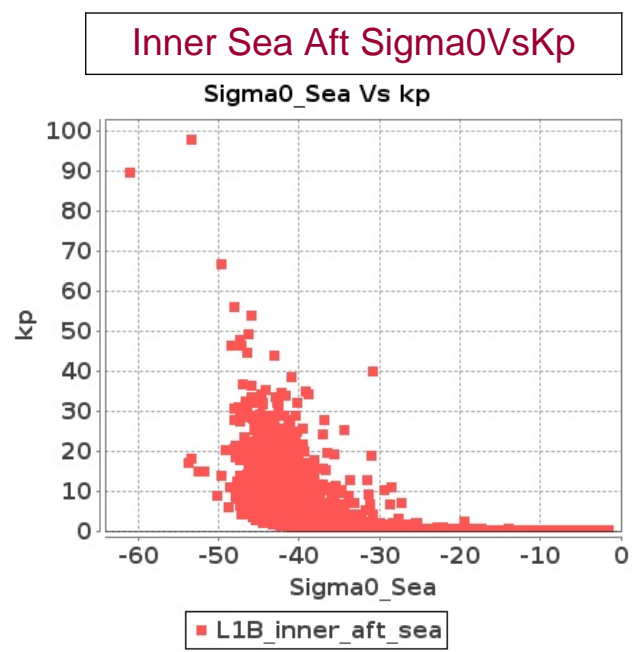


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-MAR-2019 To 15-MAR-2019





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

Report between 14-MAR-2019 To 15-MAR-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	13032	13033	SN	1	48.726	49.314	0.0	0.0	216.469	2.703	1018.936	1074.408	23.452	-91.552	-89.721	0.0
2	13032	13033	SN	1	48.726	49.314	0.0	0.003	216.469	1.995	1018.936	1074.408	24.463	-91.552	-89.721	0.0
3	13032	13033	SN	2	48.726	49.314	0.0	0.0	216.469	2.703	1018.936	1074.408	23.452	-91.552	-89.721	0.0
4	13033	13034	SN	1	48.683	49.312	0.0	0.003	215.78	2.753	1017.928	1074.496	22.72	-91.487	-89.712	0.0
5	13033	13034	SN	1	48.683	49.312	0.0	0.003	215.78	2.579	1017.928	1074.496	23.079	-91.487	-89.712	0.0
6	13033	13034	NS	1	48.799	49.407	0.0	0.003	264.367	2.521	1053.968	1078.272	0.0	-91.719	-90.076	0.0
7	13033	13034	SN	1	48.688	49.312	0.0	0.003	215.78	2.75	1017.928	1074.496	22.695	-91.487	-89.712	0.0
8	13034	13035	SN	1	48.668	49.312	0.0	0.0	27.647	2.292	1018.008	1074.28	24.226	-91.268	-89.737	0.0
9	13034	13035	SN	1	48.668	49.312	0.0	0.0	282.318	2.284	1018.136	1074.28	24.239	-91.268	-89.737	0.0
10	13034	13035	NS	1	48.835	49.415	0.0	0.0	264.08	2.846	1053.952	1078.664	0.0	-94.073	-90.03	0.0
11	13034	13035	NS	2	48.835	49.415	0.0	0.0	264.08	2.845	1053.952	1078.664	0.0	-94.073	-90.03	0.0
12	13034	13035	SN	1	48.668	49.312	0.0	0.0	27.647	2.434	1018.008	1074.28	23.939	-91.268	-89.737	0.0
13	13035	13036	SN	1	48.668	49.311	0.0	0.0	282.357	2.566	1017.816	1074.088	24.928	-91.575	-89.736	0.0
14	13035	13036	SN	1	48.676	49.338	0.0	0.0	282.357	2.667	1017.696	1074.088	24.894	-91.824	-89.736	0.0
15	13035	13036	SN	1	48.668	49.311	0.0	0.0	282.357	2.539	1017.816	1074.088	24.976	-91.575	-89.736	0.0
16	13035	13036	NS	1	48.819	49.409	0.0	0.0	237.377	2.626	1054.304	1079.184	0.0	-91.69	-90.079	0.0
17	13036	13037	SN	1	48.666	49.432	0.0	0.0	227.201	2.776	1018.536	1073.92	24.397	-93.854	-89.728	0.0
18	13036	13037	SN	1	48.666	49.432	0.0	0.0	283.874	2.879	1018.208	1073.92	24.486	-93.854	-89.728	0.0
19	13036	13037	SN	1	48.666	49.432	0.0	0.0	227.201	2.523	1018.536	1073.92	24.801	-93.854	-89.728	0.0
20	13036	13037	NS	1	48.824	49.705	0.0	0.0	266.998	2.95	1054.128	1085.448	0.0	-94.125	-90.067	0.0
21	13036	13037	NS	2	48.824	49.705	0.0	0.0	266.998	2.95	1054.128	1085.448	0.0	-94.125	-90.067	0.0
22	13037	13038	NS	1	48.848	49.624	0.0	0.0	266.992	3.266	1055.216	1078.0	0.0	-92.26	-90.08	0.0
23	13037	13038	NS	1	48.848	49.624	0.0	0.0	266.992	3.263	1055.216	1078.0	0.0	-92.26	-90.08	0.0
24	13037	13038	SN	1	48.469	49.373	0.0	0.003	216.497	2.206	1016.304	1073.328	24.933	-93.883	-89.737	0.0
25	13037	13038	SN	2	48.469	49.373	0.0	0.003	216.497	2.206	1016.304	1073.328	24.933	-93.883	-89.737	0.0
26	13037	13038	SN	1	48.469	49.373	0.0	0.003	216.497	1.797	1016.304	1073.328	25.57	-93.883	-89.737	0.0
27	13038	13039	SN	1	48.667	49.309	0.0	0.003	215.041	1.748	1018.2	1073.744	24.882	-91.568	-89.739	0.0
28	13038	13039	NS	1	48.787	49.451	0.0	0.0	266.998	2.746	1054.24	1077.832	0.0	-94.603	-90.094	0.0
29	13038	13039	NS	1	48.787	49.451	0.0	0.0	266.998	2.743	1054.24	1077.832	0.0	-94.603	-90.094	0.0
30	13038	13039	SN	1	48.676	49.309	0.0	0.003	215.041	2.633	1018.2	1073.744	23.494	-91.568	-89.739	0.0
31	13038	13039	SN	2	48.676	49.309	0.0	0.003	29.445	2.636	1018.2	1073.752	23.495	-91.568	-89.739	0.0
32	13039	13040	SN	1	48.671	49.354	0.0	0.0	215.763	2.701	1017.632	1073.488	20.407	-93.684	-89.734	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	13039	13040	NS	1	48.846	49.419	0.0	0.0	266.998	3.059	1054.912	1078.576	0.0	-91.616	-90.095	0.0
34	13039	13040	SN	1	48.671	49.354	0.0	0.0	215.763	1.759	1017.632	1073.488	21.761	-93.684	-89.734	0.0
35	13040	13041	NS	1	48.819	49.436	0.0	0.0	211.726	2.583	1054.12	1077.744	0.0	-91.727	-90.074	0.0
36	13040	13041	NS	1	48.793	49.465	0.0	0.0	211.726	2.89	1054.16	1077.736	0.0	-91.792	-90.074	0.0
37	13040	13041	SN	1	48.676	49.318	0.0	0.0	278.976	2.495	1018.328	1073.456	21.292	-91.666	-89.717	0.0
38	13041	13042	NS	1	48.848	49.409	0.0	0.003	266.38	2.699	1054.12	1077.64	0.0	-91.683	-90.07	0.0
39	13041	13042	SN	1	48.674	49.31	0.0	0.0	29.629	2.604	1018.48	1073.536	22.369	-91.698	-89.745	0.0
40	13042	13043	NS	2	48.849	49.409	0.0	0.0	211.318	2.798	1054.376	1077.424	0.0	-91.67	-90.082	0.0
41	13042	13043	SN	1	48.679	49.373	0.0	0.003	215.179	2.77	1019.136	1073.768	22.08	-91.619	-89.723	0.0
42	13042	13043	NS	1	48.849	49.409	0.0	0.0	211.318	2.798	1054.376	1077.424	0.0	-91.67	-90.082	0.0
43	13043	13044	NS	1	48.789	49.473	0.0	0.0	206.625	2.645	1054.88	1077.4	0.0	-92.347	-90.094	0.0
44	13043	13044	NS	1	48.789	49.473	0.0	0.0	206.625	2.55	1054.88	1077.4	0.0	-92.347	-90.094	0.0
45	13043	13044	SN	1	48.695	49.31	0.0	0.003	6.282	2.648	1019.144	1073.76	23.153	-91.601	-89.734	0.0
46	13044	13045	SN	1	48.674	49.372	0.0	0.003	6.282	2.602	1018.184	1073.696	22.466	-91.504	-89.74	0.0
47	13044	13045	NS	1	48.806	49.409	0.0	0.0	266.424	2.112	1054.024	1077.296	0.0	-91.75	-90.093	0.0
48	13044	13045	NS	1	48.806	49.409	0.0	0.0	266.424	2.715	1054.024	1077.296	0.0	-91.75	-90.093	0.0
49	13045	13046	SN	1	48.511	49.314	0.0	0.0	240.382	2.733	1018.632	1073.712	22.421	-92.268	-89.744	0.0
50	13045	13046	NS	1	48.81	49.428	0.0	0.003	13.098	2.56	1054.496	1078.008	0.0	-91.723	-90.09	0.0
51	13045	13046	SN	1	48.511	49.314	0.0	0.0	240.382	2.73	1018.488	1073.712	22.502	-92.268	-89.744	0.0
52	13045	13046	NS	1	48.81	49.428	0.0	0.003	13.098	1.492	1054.496	1077.296	0.0	-91.739	-90.09	0.0
53	13046	13047	NS	1	48.807	49.57	0.0	0.0	264.301	2.635	1054.184	1077.264	0.0	-92.41	-90.077	0.0
54	13046	13047	NS	2	48.807	49.57	0.0	0.0	264.301	2.636	1054.184	1077.248	0.0	-92.41	-90.077	0.0
55	13046	13047	SN	1	48.71	49.373	0.0	0.0	186.341	3.064	1019.368	1073.728	22.614	-91.554	-89.745	0.0
56	13046	13047	SN	1	48.683	49.314	0.0	0.0	186.335	3.066	1020.056	1073.808	22.553	-91.437	-89.747	0.0
57	13046	13047	SN	1	48.71	49.373	0.0	0.0	186.341	2.034	1019.368	1073.728	23.77	-91.554	-89.745	0.0
58	13046	13047	NS	1	48.807	49.57	0.0	0.0	264.301	1.659	1054.184	1077.672	0.0	-92.41	-90.077	0.0
59	13047	13048	SN	1	48.693	49.339	0.0	0.003	28.002	2.569	1018.432	1073.064	22.079	-91.612	-89.699	0.0
60	13047	13048	NS	1	48.791	49.409	0.0	0.0	264.4	3.037	1054.128	1077.048	0.0	-91.658	-90.07	0.0
61	13047	13048	SN	2	48.693	49.339	0.0	0.003	28.002	2.569	1018.432	1073.064	22.079	-91.612	-89.699	0.0
62	13047	13048	SN	1	48.693	49.339	0.0	0.003	28.002	2.358	1018.432	1073.064	22.473	-91.612	-89.699	0.0
63	13048	13049	SN	2	48.668	49.313	0.0	0.0	141.178	2.535	1018.04	1073.432	22.385	-91.57	-89.737	0.0
64	13048	13049	NS	1	48.848	49.415	0.0	0.003	43.24	2.664	1053.952	1078.056	0.0	-91.783	-90.046	0.0
65	13048	13049	SN	1	48.67	49.311	0.0	0.0	279.5	2.536	1018.048	1073.408	22.37	-91.57	-89.737	0.0
66	13048	13049	NS	1	48.848	49.415	0.0	0.003	43.24	2.667	1054.624	1078.088	0.0	-91.748	-90.046	0.0
67	13049	13050	SN	1	48.667	49.308	0.0	0.0	112.583	2.323	1018.304	1073.264	23.365	-91.595	-89.745	0.0
68	13049	13050	SN	2	48.667	49.308	0.0	0.0	112.583	2.517	1018.304	1073.264	23.008	-91.595	-89.745	0.0
69	13049	13050	SN	1	48.667	49.308	0.0	0.0	112.583	2.517	1018.304	1073.264	23.008	-91.595	-89.745	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	13050	13051	SN	1	48.674	49.364	0.0	0.0	93.297	2.517	1018.472	1073.0	23.564	-91.564	-89.73	0.0
71	13050	13051	NS	1	48.847	49.412	0.0	0.0	137.914	2.78	1054.6	1077.224	0.0	-91.724	-90.071	0.0
72	13050	13051	SN	1	48.674	49.364	0.0	0.0	93.297	2.515	1018.472	1073.0	23.543	-91.564	-89.73	0.0
73	13050	13051	NS	1	48.847	49.422	0.0	0.0	137.914	2.739	1054.608	1077.36	0.0	-91.665	-90.071	0.0
74	13050	13051	SN	1	48.674	49.364	0.0	0.0	93.297	2.331	1018.472	1073.0	23.836	-91.564	-89.73	0.0
75	13051	13052	NS	2	48.79	49.411	0.0	0.003	267.009	2.778	1055.184	1077.624	0.0	-91.754	-90.086	0.0
76	13051	13052	SN	1	48.499	49.399	0.0	0.003	69.379	2.639	1016.72	1073.056	22.721	-94.126	-89.74	0.0
77	13051	13052	NS	1	48.79	49.412	0.0	0.003	267.009	2.778	1055.176	1077.608	0.0	-91.757	-90.086	0.0
78	13051	13052	SN	1	48.499	49.399	0.0	0.003	69.379	2.637	1016.72	1073.056	22.696	-94.126	-89.74	0.0
79	13052	13053	NS	2	48.849	49.564	0.0	0.0	209.212	3.187	1055.152	1081.52	0.0	-94.317	-90.09	0.0
80	13052	13053	SN	1	48.672	49.305	0.0	0.003	5.565	1.757	1019.176	1072.56	24.324	-91.4	-89.742	0.0
81	13052	13053	NS	1	48.85	49.564	0.0	0.0	207.938	3.188	1055.16	1081.536	0.0	-94.317	-90.09	0.0
82	13052	13053	SN	1	48.672	49.305	0.0	0.003	5.565	2.368	1019.176	1072.56	23.396	-91.4	-89.742	0.0
83	13052	13053	SN	2	48.672	49.305	0.0	0.003	5.565	2.368	1019.176	1072.56	23.396	-91.4	-89.742	0.0
84	13053	13054	SN	1	48.677	49.362	0.0	0.0	282.92	1.997	1019.304	1072.496	22.806	-91.586	-89.718	0.0
85	13053	13054	SN	1	48.677	49.362	0.0	0.0	282.92	2.449	1019.304	1072.496	22.2	-91.586	-89.718	0.0
86	13053	13054	NS	2	48.651	49.435	0.0	0.0	266.413	2.89	1054.584	1076.68	0.0	-92.412	-90.089	0.0
87	13053	13054	SN	2	48.677	49.362	0.0	0.0	282.92	2.448	1019.304	1072.496	22.2	-91.586	-89.718	0.0
88	13053	13054	NS	1	48.652	49.434	0.0	0.0	264.395	2.893	1054.736	1076.696	0.0	-92.412	-90.089	0.0
89	13054	13055	SN	1	48.662	49.306	0.0	0.003	281.712	2.566	1018.784	1072.864	19.945	-93.892	-89.734	0.0
90	13054	13055	SN	1	48.662	49.306	0.0	0.003	281.712	1.48	1018.784	1072.864	21.474	-93.892	-89.734	0.0
91	13054	13055	NS	1	48.843	49.411	0.0	0.0	210.662	2.757	1054.344	1077.2	0.0	-91.681	-90.093	0.0
92	13054	13055	NS	1	48.834	49.412	0.0	0.0	207.055	2.756	1054.552	1077.144	0.0	-91.724	-90.092	0.0
93	13054	13055	SN	2	48.662	49.306	0.0	0.003	281.712	2.566	1018.784	1072.864	19.945	-93.892	-89.734	0.0
94	13055	13056	SN	1	48.697	49.306	0.0	0.003	123.856	2.513	1018.648	1072.584	21.258	-91.548	-89.742	0.0
95	13055	13056	NS	1	48.798	49.592	0.0	0.0	210.662	2.917	1054.96	1076.624	0.0	-92.266	-90.086	0.0
96	13055	13056	NS	1	48.798	49.592	0.0	0.0	210.662	2.845	1054.96	1076.624	0.0	-92.266	-90.086	0.0
97	13055	13056	SN	1	48.691	49.306	0.0	0.003	123.856	2.575	1018.496	1072.584	21.074	-91.548	-89.742	0.0
98	13055	13056	NS	1	48.796	49.206	0.0	0.008	6.188	14.531	1066.032	1073.664	0.0	-93.414	-90.227	0.0
99	13056	13057	SN	1	48.668	49.305	0.0	0.003	28.769	2.301	1018.88	1072.288	21.652	-91.544	-89.747	0.0
100	13056	13057	NS	2	48.852	49.411	0.0	0.0	206.895	2.91	1054.016	1076.4	0.0	-92.091	-90.069	0.0
101	13056	13057	NS	1	48.852	49.411	0.0	0.0	206.895	2.91	1054.016	1076.4	0.0	-92.091	-90.069	0.0
102	13057	13058	NS	1	48.775	49.447	0.0	0.0	264.395	2.725	1054.976	1076.352	0.0	-93.272	-90.094	0.0
103	13057	13058	SN	1	48.679	49.349	0.0	0.0	22.931	2.798	1019.584	1072.744	21.594	-93.002	-89.711	0.0
104	13057	13058	SN	1	48.679	49.349	0.0	0.0	22.931	2.801	1019.584	1072.744	21.558	-93.002	-89.711	0.0
105	13058	13059	NS	1	48.803	49.433	0.0	0.003	210.53	2.523	1053.424	1077.368	0.0	-92.624	-90.091	0.0
106	13058	13059	SN	1	48.476	49.371	0.0	0.0	216.221	2.95	1015.32	1072.76	21.044	-92.207	-89.722	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	13058	13059	SN	2	48.476	49.371	0.0	0.0	216.221	2.95	1015.32	1072.76	21.044	-92.207	-89.722	0.0
108	13058	13059	NS	2	48.803	49.433	0.0	0.003	210.53	2.522	1053.424	1077.368	0.0	-92.624	-90.091	0.0
109	13058	13059	NS	1	48.803	49.433	0.0	0.003	210.53	2.259	1053.424	1077.368	0.0	-92.624	-90.091	0.0
110	13059	13060	NS	1	48.817	49.473	0.0	0.003	5.603	1.557	1054.376	1076.272	0.0	-91.681	-90.091	0.0
111	13059	13060	NS	1	48.817	49.473	0.0	0.003	6.243	2.468	1054.368	1076.264	0.0	-91.664	-90.091	0.0
112	13059	13060	SN	1	48.669	49.343	0.0	0.003	61.04	2.617	1018.624	1072.76	21.097	-91.408	-89.748	0.0
113	13059	13060	NS	1	48.817	49.473	0.0	0.003	6.243	2.472	1054.376	1076.272	0.0	-91.664	-90.091	0.0
114	13059	13060	SN	2	48.668	49.343	0.0	0.003	61.04	2.617	1018.624	1072.76	21.089	-91.408	-89.748	0.0
115	13060	13061	NS	1	48.789	49.449	0.0	0.0	264.031	1.916	1054.504	1076.576	0.0	-91.684	-90.091	0.0
116	13060	13061	SN	2	48.679	49.372	0.0	0.0	210.855	2.893	1019.696	1072.768	21.414	-93.659	-89.75	0.0
117	13060	13061	SN	1	48.679	49.372	0.0	0.0	210.855	1.873	1019.696	1072.768	22.491	-93.659	-89.75	0.0
118	13060	13061	NS	1	48.789	49.449	0.0	0.0	264.031	2.923	1054.504	1076.448	0.0	-91.672	-90.091	0.0
119	13060	13061	NS	1	48.789	49.45	0.0	0.0	264.031	2.923	1054.488	1076.432	0.0	-91.643	-90.091	0.0
120	13060	13061	SN	1	48.679	49.372	0.0	0.0	210.855	2.95	1019.696	1072.768	21.331	-93.659	-89.75	0.0
121	13061	13062	NS	1	48.827	49.522	0.0	0.0	267.56	2.852	1054.0	1076.136	0.0	-94.392	-90.089	0.0
122	13061	13062	NS	2	48.816	49.517	0.0	0.0	267.56	2.849	1054.0	1076.32	0.0	-94.392	-90.089	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	13032	13033	SN	1	-32.697	27.504	3.074	-34.227	27.085	4.52	-19.883	29.147	13.999	-11.065	30.012	23.858	0.116	180.431	2.71	0.116	256.52	2.075	0.116	9.521	0.005	0.116	1.329	0.002
2	13032	13033	SN	1	-32.697	27.504	1.439	-34.227	27.085	3.792	-19.883	29.147	13.867	-11.065	30.012	23.857	0.116	180.431	2.857	0.116	256.52	2.307	0.116	9.521	0.005	0.116	1.329	0.002
3	13032	13033	SN	2	-32.697	27.504	3.071	-34.227	27.085	4.515	-19.883	29.147	13.999	-11.065	30.012	23.858	0.116	180.431	2.71	0.116	256.52	2.075	0.116	9.521	0.005	0.116	1.329	0.002
4	13033	13034	SN	1	-34.882	27.848	2.577	-34.838	28.569	3.453	2.174	32.673	12.61	3.578	30.004	11.798	0.116	298.256	4.878	0.116	295.317	3.861	0.116	0.165	0.0	0.116	0.151	0.0
5	13033	13034	SN	1	-34.882	27.848	2.482	-34.838	28.569	3.523	2.174	32.673	12.609	3.578	30.004	11.798	0.116	298.256	5.008	0.116	295.317	3.961	0.116	0.165	0.0	0.116	0.151	0.0
6	13033	13034	NS	1	-34.699	28.501	0.467	-34.611	28.597	0.139	2.307	31.488	12.702	1.618	36.383	27.251	0.116	286.031	2.011	0.116	280.191	2.407	0.116	0.164	0.0	0.116	0.172	0.0
7	13033	13034	SN	1	-34.966	27.848	2.576	-34.804	28.569	3.453	2.174	32.674	12.597	3.577	30.004	11.798	0.116	304.112	4.874	0.116	293.016	3.86	0.116	0.165	0.0	0.116	0.151	0.0
8	13034	13035	SN	1	-30.904	25.037	0.26	-34.609	25.356	0.373	7.124	28.761	15.46	7.748	30.88	13.852	0.116	119.408	0.762	0.116	280.136	0.725	0.116	0.131	0.0	0.116	0.129	0.0
9	13034	13035	SN	1	-30.663	25.037	0.258	-34.609	25.356	0.371	7.124	28.761	15.447	7.748	30.88	13.852	0.116	112.975	0.762	0.116	280.136	0.726	0.116	0.131	0.0	0.116	0.129	0.0
10	13034	13035	NS	1	-34.909	27.031	0.127	-34.761	27.231	0.093	-17.495	29.83	10.333	-20.791	30.489	19.242	0.116	300.157	4.269	0.116	290.065	4.818	0.116	5.532	0.003	0.116	11.717	0.009
11	13034	13035	NS	2	-34.909	27.031	0.131	-34.761	27.231	0.093	-17.495	29.83	10.333	-20.791	30.489	19.242	0.116	300.157	4.269	0.116	290.065	4.813	0.116	5.532	0.003	0.116	11.717	0.009
12	13034	13035	SN	1	-30.904	25.037	0.256	-34.609	25.356	0.37	7.124	28.761	15.46	7.748	30.88	13.852	0.116	119.408	0.749	0.116	280.136	0.714	0.116	0.131	0.0	0.116	0.129	0.0
13	13035	13036	SN	1	-34.871	25.336	0.372	-34.886	26.213	0.447	6.575	27.749	16.529	7.712	27.883	14.332	0.116	297.5	2.306	0.116	298.529	1.876	0.116	0.133	0.0	0.116	0.129	0.0
14	13035	13036	SN	1	-34.575	25.336	0.371	-34.946	26.213	0.446	6.575	27.749	16.529	7.712	27.883	14.332	0.116	277.938	2.302	0.116	302.777	1.884	0.116	0.133	0.0	0.116	0.129	0.0
15	13035	13036	SN	1	-34.871	25.336	0.373	-34.886	26.213	0.448	6.575	27.749	16.529	7.712	27.883	14.337	0.116	297.5	2.312	0.116	298.529	1.881	0.116	0.133	0.0	0.116	0.129	0.0
16	13035	13036	NS	1	-34.818	26.636	0.199	-34.776	27.69	0.26	-7.911	29.327	9.229	-7.738	29.998	17.994	0.116	293.94	4.263	0.116	291.143	3.813	0.116	0.692	0.0	0.116	0.669	0.0
17	13036	13037	SN	1	-34.521	25.051	0.402	-34.032	26.37	0.479	6.638	28.558	22.079	7.463	28.478	31.204	0.116	274.489	3.252	0.116	245.334	2.754	0.116	0.133	0.0	0.116	0.13	0.0
18	13036	13037	SN	1	-34.979	25.051	0.401	-34.034	26.37	0.479	6.64	28.558	22.082	7.463	28.478	31.214	0.116	305.019	3.246	0.116	245.37	2.751	0.116	0.133	0.0	0.116	0.13	0.0
19	13036	13037	SN	1	-34.521	25.051	0.409	-34.032	26.37	0.486	6.638	28.558	22.088	7.463	28.478	31.956	0.116	274.489	3.314	0.116	245.334	2.795	0.116	0.133	0.0	0.116	0.13	0.0
20	13036	13037	NS	1	-34.625	28.405	0.311	-34.57	27.033	0.368	-28.092	28.982	6.358	-27.546	34.198	12.496	0.116	281.164	1.834	0.116	277.614	1.471	0.116	62.529	0.065	0.116	55.161	0.084
21	13036	13037	NS	2	-34.625	28.405	0.311	-34.57	27.033	0.368	-28.092	28.982	6.358	-27.546	34.198	12.496	0.116	281.164	1.834	0.116	277.614	1.471	0.116	62.529	0.065	0.116	55.161	0.084
22	13037	13038	NS	1	-34.201	24.106	0.034	-32.9	23.505	0.063	-3.412	28.847	8.445	-8.756	30.489	15.9	0.116	254.963	1.341	0.116	188.996	1.238	0.116	0.31	0.0	0.116	0.82	0.0
23	13037	13038	NS	1	-33.434	24.106	0.034	-32.9	23.505	0.063	-3.412	28.847	8.441	-8.756	30.487	15.9	0.116	213.692	1.337	0.116	188.996	1.234	0.116	0.31	0.0	0.116	0.82	0.0
24	13037	13038	SN	1	-34.953	23.366	0.06	-34.942	24.271	0.1	6.652	28.364	23.502	8.589	28.374	39.059	0.116	303.145	6.205	0.116	302.467	5.86	0.116	0.132	0.0	0.116	0.126	0.0
25	13037	13038	SN	2	-34.953	23.366	0.06	-34.942	24.271	0.1	6.652	28.364	23.502	8.589	28.374	39.059	0.116	303.145	6.205	0.116	302.467	5.86	0.116	0.132	0.0	0.116	0.126	0.0
26	13037	13038	SN	1	-34.953	23.366	0.061	-34.942	24.271	0.102	6.652	28.364	24.313	8.589	28.374	40.017	0.116	303.145	6.339	0.116	302.467	6.021	0.116	0.132	0.0	0.116	0.126	0.0
27	13038	13039	SN	1	-34.595	24.548	0.05	-34.286	24.369	0.048	6.434	28.536	14.403	8.872	28.976	18.646	0.116	279.293	3.053	0.116	260.026	2.632	0.116	0.133	0.0	0.116	0.126	0.0
28	13038	13039	NS	1	-34.512	27.71	0.636	-34.878	28.502	0.896	-7.186	30.973	14.15	-8.262	32.487	19.98	0.116	273.929	3.083	0.116	298.024	3.583	0.116	0.6	0.0	0.116	0.742	0.0
29	13038	13039	NS	1	-34.86	27.71	0.636	-34.626	28.502	0.895	-7.184	30.973	14.121	-8.262	32.487	19.98	0.116	296.778	3.08	0.116	281.284	3.586	0.116	0.6	0.0	0.116	0.742	0.0
30	13038	13039	SN	1	-34.595	24.548	0.048	-34.286	24.369	0.072	6.434	28.536	13.648	8.872	28.976	18.626	0.116	279.293	2.897	0.116	260.026	2.435	0.116	0.133	0.0	0.116	0.126	0.0
31	13038	13039	SN	2	-34.595	24.548	0.048	-34.286	24.369	0.072	6.434	28.536	13.647	8.872	28.976	18.629	0.116	279.293	2.897	0.116	260.026	2.433	0.116	0.133	0.0	0.116	0.126	0.0
32	13039	13040	SN	1	-34.79	24.373	0.093	-34.334	26.613	0.204	-20.852	35.727	13.053	-13.548	33.301	13.86	0.116	292.082	4.0	0.116	262.931	2.808	0.116	11.878	0.011	0.116	2.284	0.002
33	13039	13040	NS	1	-34.762	27.907	1.423	-34.829	29.033	1.761	0.268	32.93	11.866	-11.497	29.522	21.165	0.116	290.157	1.082	0.116	294.623	1.071	0.116	0.195	0.0	0.116	1.458	0.005

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

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

34	13039	13040	SN	1	-34.79	24.373	0.098	-34.334	26.613	0.177	-20.852	35.727	13.86	-13.548	33.301	13.839	0.116	292.082	4.223	0.116	262.931	3.196	0.116	11.878	0.012	0.116	2.284	0.002
35	13040	13041	NS	1	-34.436	25.551	0.838	-34.521	26.042	0.874	-13.499	28.808	20.058	-6.723	30.106	35.176	0.116	269.168	2.272	0.116	274.476	2.021	0.116	2.259	0.002	0.116	0.55	0.0
36	13040	13041	NS	1	-33.924	25.651	0.858	-34.623	26.042	1.046	-13.52	28.808	19.9	-9.699	30.106	36.131	0.116	239.261	2.214	0.116	280.996	1.987	0.116	2.269	0.002	0.116	0.996	0.0
37	13040	13041	SN	1	-34.383	27.33	0.198	-34.829	28.075	0.53	-8.056	31.52	18.335	-6.305	30.882	18.361	0.116	265.966	5.813	0.116	294.664	4.998	0.116	0.712	0.0	0.116	0.508	0.0
38	13041	13042	NS	1	-33.56	27.859	1.094	-33.85	26.55	0.989	-1.141	33.296	14.539	-3.63	30.096	27.519	0.116	220.078	4.072	0.116	235.184	3.849	0.116	0.227	0.0	0.116	0.321	0.0
39	13041	13042	SN	1	-34.866	28.19	0.153	-34.928	28.886	1.123	-4.361	31.013	16.759	-2.107	30.272	15.484	0.116	297.169	5.684	0.116	322.87	4.839	0.116	0.361	0.0	0.116	0.257	0.0
40	13042	13043	NS	2	-32.979	26.896	1.466	-34.53	25.006	1.055	5.927	28.773	16.017	7.048	35.089	24.959	0.116	192.459	0.677	0.116	275.123	0.701	0.116	0.136	0.0	0.116	0.131	0.0
41	13042	13043	SN	1	-34.731	27.326	0.038	-34.38	29.362	1.697	-13.887	30.761	20.256	-8.463	30.834	24.077	0.116	288.083	3.862	0.116	265.722	2.948	0.116	2.462	0.003	0.116	0.773	0.0
42	13042	13043	NS	1	-32.979	26.896	1.466	-34.53	25.006	1.055	5.927	28.773	16.017	7.048	35.089	24.959	0.116	192.459	0.677	0.116	275.123	0.701	0.116	0.136	0.0	0.116	0.131	0.0
43	13043	13044	NS	1	-34.929	27.02	1.593	-34.236	26.997	1.327	11.184	30.895	26.196	11.607	29.938	40.701	0.116	301.602	2.671	0.116	257.103	2.289	0.116	0.122	0.0	0.116	0.121	0.0
44	13043	13044	NS	1	-34.929	27.02	1.593	-34.236	26.997	1.327	11.184	30.895	23.471	11.607	29.938	39.153	0.116	301.602	2.671	0.116	257.103	2.289	0.116	0.122	0.0	0.116	0.121	0.0
45	13043	13044	SN	1	-30.975	26.239	0.17	-34.318	26.805	3.697	-9.698	30.977	17.188	-9.26	32.164	20.254	0.116	121.399	1.133	0.116	261.982	0.843	0.116	0.996	0.0	0.116	0.909	0.0
46	13044	13045	SN	1	-33.913	26.766	0.455	-34.781	27.43	2.936	-9.181	29.243	26.319	-9.169	30.001	28.218	0.116	238.624	1.594	0.116	291.412	1.334	0.116	0.894	0.0	0.116	0.892	0.0
47	13044	13045	NS	1	-34.959	24.284	1.28	-34.868	26.166	0.637	9.211	28.645	19.336	12.045	30.173	40.018	0.116	303.637	5.612	0.116	297.285	5.314	0.116	0.125	0.0	0.116	0.12	0.0
48	13044	13045	NS	1	-34.959	24.284	1.28	-34.868	26.166	0.637	9.211	28.645	30.822	12.045	30.173	43.823	0.116	303.637	5.601	0.116	297.285	5.315	0.116	0.125	0.0	0.116	0.12	0.0
49	13045	13046	SN	1	-34.637	26.757	0.564	-34.75	27.255	2.302	7.808	28.96	47.31	8.899	30.628	59.248	0.116	281.945	2.982	0.116	289.371	2.099	0.116	0.128	0.0	0.116	0.126	0.0
50	13045	13046	NS	1	-34.977	26.751	1.229	-34.818	26.258	0.232	7.274	29.217	31.018	8.664	32.769	42.614	0.116	304.882	6.384	0.116	293.899	5.963	0.116	0.13	0.0	0.116	0.126	0.0
51	13045	13046	SN	1	-34.765	26.757	0.564	-34.75	27.255	2.301	7.808	28.96	47.31	8.899	30.628	59.253	0.116	290.407	2.984	0.116	289.371	2.097	0.116	0.128	0.0	0.116	0.126	0.0
52	13045	13046	NS	1	-34.977	26.222	1.197	-34.818	26.23	0.23	10.968	28.436	14.387	8.634	32.769	20.667	0.116	304.882	6.396	0.116	293.899	5.963	0.116	0.122	0.0	0.116	0.126	0.0
53	13046	13047	NS	1	-33.949	27.46	1.251	-34.119	28.091	0.175	0.101	29.85	17.215	7.002	29.703	29.032	0.116	240.629	1.847	0.116	250.272	2.036	0.116	0.198	0.0	0.116	0.131	0.0
54	13046	13047	NS	2	-33.972	27.46	1.251	-34.119	28.091	0.175	0.101	29.85	17.212	7.0	29.703	29.033	0.116	241.939	1.847	0.116	250.272	2.036	0.116	0.198	0.0	0.116	0.131	0.0
55	13046	13047	SN	1	-34.999	24.214	0.783	-34.761	25.659	2.375	-7.325	29.627	18.206	10.316	30.506	26.845	0.116	306.401	2.571	0.116	290.097	2.324	0.116	0.617	0.0	0.116	0.123	0.0
56	13046	13047	SN	1	-34.789	24.214	0.777	-34.649	25.659	2.374	-7.317	29.625	18.214	10.313	30.506	26.856	0.116	291.933	2.567	0.116	282.716	2.321	0.116	0.616	0.0	0.116	0.123	0.0
57	13046	13047	SN	1	-34.999	23.389	0.03	-34.694	24.786	0.142	-7.325	29.627	17.137	10.316	30.506	26.529	0.116	306.401	2.651	0.116	285.633	2.552	0.116	0.617	0.0	0.116	0.123	0.0
58	13046	13047	NS	1	-34.575	27.46	1.228	-34.119	28.091	0.175	0.101	29.489	8.259	6.999	29.304	15.748	0.116	277.956	1.848	0.116	250.272	2.036	0.116	0.198	0.0	0.116	0.131	0.0
59	13047	13048	SN	1	-33.488	28.235	2.805	-34.809	27.916	4.416	-4.859	33.301	17.389	-3.2	31.262	22.997	0.116	216.404	2.595	0.116	293.261	1.941	0.116	0.393	0.0	0.116	0.301	0.0
60	13047	13048	NS	1	-34.878	28.317	0.914	-33.71	28.12	0.11	7.882	31.414	17.662	7.771	32.249	33.075	0.116	298.019	3.041	0.116	227.787	2.495	0.116	0.128	0.0	0.116	0.129	0.0
61	13047	13048	SN	2	-33.488	28.235	2.805	-34.809	27.916	4.413	-4.859	33.301	17.389	-3.2	31.262	22.997	0.116	216.404	2.596	0.116	293.261	1.941	0.116	0.393	0.0	0.116	0.301	0.0
62	13047	13048	SN	1	-33.488	28.235	1.532	-34.809	27.916	4.503	-4.859	33.301	17.389	-3.2	31.262	22.997	0.116	216.404	2.698	0.116	293.261	2.017	0.116	0.393	0.0	0.116	0.301	0.0
63	13048	13049	SN	2	-34.683	28.123	1.579	-34.793	28.805	2.244	3.285	34.197	11.514	5.531	29.777	9.472	0.116	285.02	2.632	0.116	292.258	2.508	0.116	0.154	0.0	0.116	0.138	0.0
64	13048	13049	NS	1	-34.431	27.616	0.105	-34.85	28.44	0.034	-5.23	35.727	8.956	-2.309	32.139	20.008	0.116	268.87	4.85	0.116	296.112	4.744	0.116	0.419	0.0	0.116	0.264	0.0
65	13048	13049	SN	1	-34.485	28.123	1.576	-34.868	28.805	2.245	3.285	34.197	11.514	5.531	29.777	9.471	0.116	272.309	2.633	0.116	297.282	2.512	0.116	0.154	0.0	0.116	0.138	0.0
66	13048	13049	NS	1	-34.499	27.619	0.105	-34.552	28.44	0.034	-5.23	35.727	8.961	-2.309	32.139	20.018	0.116	287.206	4.86	0.116	276.443	4.695	0.116	0.419	0.0	0.116	0.264	0.0
67	13049	13050	SN	1	-34.424	25.722	0.551	-34.133	26.301	0.576	6.926	28.146	20.721	7.806	29.222	20.414	0.116	268.454	1.877	0.116	251.035	1.655	0.116	0.131	0.0	0.116	0.128	0.0
68	13049	13050	SN	2	-34.424	25.722	0.541	-34.133	26.301	0.567	6.925	28.146	20.721	7.806	29.222	20.422	0.116	268.454	1.841	0.116	251.035	1.629	0.116	0.132	0.0	0.116	0.128	0.0
69	13049	13050	SN	1	-34.424	25.722	0.541	-34.133	26.301	0.567	6.925	28.146	20.721	7.806	29.222	20.422	0.116	268.454	1.841	0.116	251.035	1.629	0.116	0.132	0.0	0.116	0.128	0.0
70	13050	13051	SN	1	-34.724	25.749	0.516	-34.126	26.674	0.595	-2.07	28.126	17.736	1.184	28.501	17.664	0.116	287.655	2.035	0.116	250.707	1.707	0.116	0.256	0.0	0.116	0.179	0.0
71	13050	13051	NS	1	-34.897	26.485	0.279	-33.865	26.807	0.327	-8.349	31.624	6.029	-18.03	31.491	12.37	0.116	299.32	3.848	0.116	236.016	4.166	0.116	0.755	0.0	0.116	6.245	0.007
72	13050	13051	SN	1	-34.724	25.749	0.515	-34.126	26.674	0.595	-2.068	28.126	17.736	1.184	28.501	17.845	0.116	287.655	2.039	0.116	250.707	1.708	0.116	0.256	0.0	0.116	0.179	0.0

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

Normal

Deviations

Alarming

High Errors



73	13050	13051	NS	1	-34.966	26.485	0.279	-34.861	26.807	0.327	-8.388	31.624	6.027	-18.288	31.49	12.37	0.116	304.182	3.854	0.116	296.858	4.161	0.116	0.761	0.0	0.116	6.623	0.005
74	13050	13051	SN	1	-34.724	25.749	0.523	-34.126	26.674	0.602	-2.07	28.126	17.755	1.184	28.134	17.634	0.116	287.655	2.064	0.116	250.707	1.727	0.116	0.256	0.0	0.116	0.179	0.0
75	13051	13052	NS	2	-34.738	25.105	0.059	-34.099	24.806	0.09	-4.127	30.0	7.618	-6.078	29.942	16.116	0.116	288.562	2.447	0.116	249.041	2.377	0.116	0.348	0.0	0.116	0.487	0.0
76	13051	13052	SN	1	-34.869	25.478	0.288	-34.691	25.594	0.342	6.272	28.666	21.943	8.127	29.217	36.247	0.116	297.452	6.377	0.116	285.454	5.131	0.116	0.134	0.0	0.116	0.128	0.0
77	13051	13052	NS	1	-34.595	25.105	0.059	-34.099	24.806	0.09	-4.127	30.0	7.619	-6.078	29.942	16.117	0.116	279.258	2.447	0.116	249.041	2.377	0.116	0.348	0.0	0.116	0.487	0.0
78	13051	13052	SN	1	-34.891	25.478	0.287	-34.991	25.594	0.342	6.272	28.666	21.947	8.127	29.217	36.232	0.116	298.889	6.37	0.116	305.903	5.125	0.116	0.134	0.0	0.116	0.128	0.0
79	13052	13053	NS	2	-34.892	24.656	0.104	-34.202	26.005	0.147	-10.58	30.674	8.406	-15.301	33.533	15.149	0.116	299.04	1.316	0.116	255.056	1.479	0.116	1.198	0.002	0.116	3.374	0.006
80	13052	13053	SN	1	-34.841	23.493	0.039	-34.473	23.764	0.045	6.617	28.329	21.419	8.622	28.198	31.628	0.116	295.537	3.778	0.116	271.452	3.421	0.116	0.133	0.0	0.116	0.126	0.0
81	13052	13053	NS	1	-34.852	24.664	0.104	-34.903	26.005	0.147	-10.581	30.674	8.409	-15.295	33.533	15.153	0.116	296.246	1.317	0.116	299.765	1.48	0.116	1.199	0.002	0.116	3.369	0.006
82	13052	13053	SN	1	-34.841	23.493	0.037	-34.473	23.764	0.044	6.617	28.329	19.925	8.622	28.198	31.223	0.116	295.537	3.665	0.116	271.452	3.275	0.116	0.133	0.0	0.116	0.126	0.0
83	13052	13053	SN	2	-34.841	23.493	0.037	-34.473	23.764	0.044	6.617	28.329	19.925	8.622	28.198	31.223	0.116	295.537	3.665	0.116	271.452	3.275	0.116	0.133	0.0	0.116	0.126	0.0
84	13053	13054	SN	1	-33.636	25.168	0.14	-33.424	27.037	0.201	5.497	32.167	12.471	5.636	33.406	13.529	0.116	223.925	2.517	0.116	213.229	1.881	0.116	0.138	0.0	0.116	0.137	0.0
85	13053	13054	SN	1	-33.636	25.168	0.136	-33.424	27.037	0.19	5.497	32.167	12.323	5.636	33.402	13.593	0.116	223.925	2.44	0.116	213.229	1.786	0.116	0.138	0.0	0.116	0.137	0.0
86	13053	13054	NS	2	-33.802	28.221	0.418	-33.727	28.808	0.628	7.853	28.736	15.367	7.836	29.571	24.795	0.116	232.655	1.786	0.116	228.718	1.706	0.116	0.128	0.0	0.116	0.128	0.0
87	13053	13054	SN	2	-33.636	25.168	0.136	-33.424	27.037	0.19	5.497	32.167	12.323	5.636	33.402	13.593	0.116	223.925	2.44	0.116	213.229	1.786	0.116	0.138	0.0	0.116	0.137	0.0
88	13053	13054	NS	1	-34.982	28.221	0.418	-34.953	28.808	0.628	7.853	28.736	15.376	7.836	29.571	24.795	0.116	305.191	1.784	0.116	303.207	1.707	0.116	0.128	0.0	0.116	0.128	0.0
89	13054	13055	SN	1	-34.201	26.575	0.385	-32.125	27.61	0.799	-4.413	32.014	15.43	-1.54	32.176	17.878	0.116	254.976	1.124	0.116	158.158	0.904	0.116	0.364	0.0	0.116	0.239	0.0
90	13054	13055	SN	1	-34.201	26.575	0.425	-32.125	27.61	0.498	-4.412	32.014	15.98	-1.54	32.176	17.733	0.116	254.976	1.242	0.116	158.158	1.054	0.116	0.364	0.0	0.116	0.239	0.0
91	13054	13055	NS	1	-33.246	27.91	1.039	-33.888	26.162	1.256	-10.296	30.352	17.012	-6.751	29.706	29.784	0.116	204.743	1.169	0.116	237.316	1.059	0.116	1.129	0.002	0.116	0.552	0.0
92	13054	13055	NS	1	-33.488	27.908	1.037	-33.55	26.162	1.254	-10.267	30.349	17.008	-6.742	29.706	29.784	0.116	216.421	1.171	0.116	219.477	1.056	0.116	1.122	0.002	0.116	0.552	0.0
93	13054	13055	SN	2	-34.201	26.575	0.385	-32.125	27.61	0.799	-4.413	32.014	15.43	-1.54	32.176	17.878	0.116	254.976	1.124	0.116	158.158	0.904	0.116	0.364	0.0	0.116	0.239	0.0
94	13055	13056	SN	1	-34.439	27.206	0.318	-34.507	27.846	0.842	-11.99	29.345	17.685	-2.893	30.072	16.905	0.116	269.341	4.163	0.116	273.678	3.93	0.116	1.623	0.003	0.116	0.287	0.0
95	13055	13056	NS	1	-34.97	28.49	1.031	-34.639	28.36	1.172	-5.043	29.373	23.245	-1.16	30.425	37.141	0.116	304.322	3.476	0.116	281.998	3.203	0.116	0.405	0.0	0.116	0.228	0.0
96	13055	13056	NS	1	-34.97	28.49	1.034	-34.639	28.36	1.176	-5.043	29.373	23.088	-1.16	30.065	36.382	0.116	304.322	3.487	0.116	281.998	3.212	0.116	0.405	0.0	0.116	0.228	0.0
97	13055	13056	SN	1	-34.916	27.206	0.318	-34.98	27.846	1.032	-12.086	29.345	17.69	-2.353	30.072	17.397	0.116	300.611	4.109	0.116	305.181	3.897	0.116	1.657	0.003	0.116	0.266	0.0
98	13055	13056	NS	1	-23.381	21.663	0.0	-23.904	19.174	0.0	-32.792	27.577	9.313	-28.27	30.051	67.147	0.116	27.219	3.362	0.117	30.681	2.784	0.116	236.719	0.645	0.116	83.63	3.364
99	13056	13057	SN	1	-34.516	29.068	0.108	-34.383	28.417	0.928	-13.655	30.976	17.254	-30.856	30.215	16.758	0.116	274.223	5.09	0.116	265.966	3.72	0.116	2.339	0.01	0.116	118.104	0.013
100	13056	13057	NS	2	-34.583	27.214	1.146	-34.04	26.443	0.978	1.065	32.631	14.064	1.335	32.736	23.893	0.116	278.43	1.487	0.116	245.705	1.825	0.116	0.181	0.0	0.116	0.176	0.0
101	13056	13057	NS	1	-34.583	27.214	1.146	-34.04	26.443	0.978	1.065	32.631	14.064	1.335	32.736	23.893	0.116	278.43	1.487	0.116	245.705	1.825	0.116	0.181	0.0	0.116	0.176	0.0
102	13057	13058	NS	1	-34.461	27.158	2.019	-31.934	26.316	1.74	5.138	28.512	20.658	4.445	30.606	31.204	0.116	283.58	2.755	0.116	151.352	2.238	0.116	0.14	0.0	0.116	0.144	0.0
103	13057	13058	SN	1	-34.809	22.509	0.032	-34.971	25.523	2.545	-30.921	29.384	16.613	-17.959	30.744	16.64	0.116	293.32	5.5	0.116	304.438	4.2	0.116	119.872	0.013	0.116	6.146	0.017
104	13057	13058	SN	1	-34.014	22.508	0.032	-34.533	25.523	2.548	-30.862	29.384	16.624	-17.96	30.744	16.65	0.116	244.28	5.471	0.116	275.325	4.157	0.116	118.277	0.013	0.116	6.149	0.017
105	13058	13059	NS	1	-34.321	24.604	1.316	-34.925	27.141	0.737	8.175	28.241	28.579	9.304	30.311	47.02	0.116	262.213	3.796	0.116	301.298	3.589	0.116	0.127	0.0	0.116	0.125	0.0
106	13058	13059	SN	1	-34.957	27.053	0.333	-34.21	27.283	3.789	-19.639	30.936	19.672	-14.082	29.741	22.114	0.116	303.515	2.734	0.116	255.529	2.161	0.116	9.007	0.001	0.116	2.57	0.003
107	13058	13059	SN	2	-34.957	27.053	0.333	-34.21	27.283	3.789	-19.639	30.936	19.672	-14.082	29.741	22.114	0.116	303.515	2.734	0.116	255.529	2.161	0.116	9.007	0.001	0.116	2.57	0.003
108	13058	13059	NS	2	-34.321	24.604	1.316	-34.925	27.141	0.737	8.175	28.241	28.579	9.304	30.311	47.02	0.116	262.213	3.796	0.116	301.298	3.589	0.116	0.127	0.0	0.116	0.125	0.0
109	13058	13059	NS	1	-34.321	24.604	1.317	-34.925	27.141	0.737	8.175	28.241	22.14	9.304	30.318	42.954	0.116	262.213	3.795	0.116	301.298	3.589	0.116	0.127	0.0	0.116	0.125	0.0
110	13059	13060	NS	1	-34.937	24.582	1.204	-34.847	25.442	0.166	7.919	28.45	15.063	8.931	29.65	33.336	0.116	302.124	4.333	0.116	295.958	4.731	0.116	0.128	0.0	0.116	0.126	0.0
111	13059	13060	NS	1	-34.937	24.584	1.202	-34.847	25.442	0.166	7.919	29.348	30.579	8.928	29.99	43.175	0.116	302.124	4.321	0.116	295.958	4.726	0.116	0.128	0.0	0.116	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	13059	13060	SN	1	-34.897	26.589	0.441	-34.988	27.268	2.474	-0.219	29.05	40.869	-2.124	29.768	48.715	0.116	299.356	4.042	0.116	305.695	2.961	0.116	0.205	0.0	0.116	0.258	0.0
113	13059	13060	NS	1	-34.937	24.584	1.204	-34.847	25.442	0.166	7.919	29.348	30.575	8.928	29.99	43.181	0.116	302.124	4.329	0.116	295.958	4.732	0.116	0.128	0.0	0.116	0.126	0.0
114	13059	13060	SN	2	-34.897	26.589	0.439	-34.98	27.268	2.474	-0.219	29.05	40.876	-2.124	29.768	48.713	0.116	299.356	4.042	0.116	305.11	2.96	0.116	0.205	0.0	0.116	0.258	0.0
115	13060	13061	NS	1	-34.569	24.517	1.233	-34.683	28.36	0.223	8.52	31.313	4.573	8.712	27.455	4.256	0.116	277.548	1.434	0.116	284.976	1.673	0.116	0.126	0.0	0.116	0.126	0.0
116	13060	13061	SN	2	-34.977	26.57	0.437	-33.882	26.661	2.257	8.359	30.156	36.074	9.084	30.114	42.228	0.116	304.927	3.083	0.116	237.01	2.235	0.116	0.127	0.0	0.116	0.125	0.0
117	13060	13061	SN	1	-34.721	26.57	0.1	-33.882	26.661	0.096	8.359	30.156	33.938	9.084	30.113	40.212	0.116	287.463	3.155	0.116	237.01	2.363	0.116	0.127	0.0	0.116	0.125	0.0
118	13060	13061	NS	1	-33.645	27.862	1.347	-34.758	28.34	0.224	7.4	31.313	19.927	8.712	30.226	30.649	0.116	224.44	1.489	0.116	289.93	1.673	0.116	0.13	0.0	0.116	0.126	0.0
119	13060	13061	NS	1	-33.645	27.862	1.346	-34.683	28.34	0.225	7.4	31.313	19.924	8.712	30.226	30.651	0.116	224.44	1.489	0.116	284.976	1.673	0.116	0.13	0.0	0.116	0.126	0.0
120	13060	13061	SN	1	-34.721	26.57	0.511	-33.882	26.661	2.258	8.359	30.156	36.155	9.084	30.114	42.197	0.116	287.463	3.072	0.116	237.01	2.22	0.116	0.127	0.0	0.116	0.125	0.0
121	13061	13062	NS	1	-33.352	27.538	1.26	-34.337	28.364	0.23	6.368	29.636	14.941	7.882	29.319	27.745	0.116	209.697	2.168	0.116	263.127	2.163	0.116	0.134	0.0	0.116	0.128	0.0
122	13061	13062	NS	2	-33.322	27.538	1.26	-34.713	28.364	0.23	6.374	29.636	14.938	7.882	29.319	27.745	0.116	208.291	2.168	0.116	286.905	2.165	0.116	0.134	0.0	0.116	0.128	0.0

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

Normal

Deviations

Alarming

High Errors

					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	13032	13033	SN	1	57.464	58.144	0.0	0.0	295.803	3.869	1193.368	1261.736	40.96	-92.973	-91.771	0.0
2	13032	13033	SN	1	57.464	58.144	0.0	0.0	295.383	3.118	1193.368	1261.736	42.631	-92.973	-91.771	0.0
3	13032	13033	SN	2	57.464	58.144	0.0	0.0	295.803	3.869	1193.368	1261.736	40.962	-92.973	-91.771	0.0
4	13033	13034	SN	1	57.438	58.129	0.0	0.0	294.54	4.005	1192.504	1261.84	38.46	-93.358	-91.764	0.0
5	13033	13034	SN	1	57.438	58.129	0.0	0.0	294.54	3.597	1192.504	1261.84	39.057	-93.358	-91.764	0.0
6	13033	13034	NS	1	57.657	58.247	0.0	0.0	298.88	3.592	1236.352	1267.552	0.0	-93.604	-92.128	0.0
7	13033	13034	SN	1	57.438	58.129	0.0	0.0	294.54	4.001	1192.504	1261.84	38.51	-93.358	-91.764	0.0
8	13034	13035	SN	1	57.44	58.129	0.0	0.0	295.179	2.986	1192.56	1261.64	39.829	-93.57	-91.793	0.0
9	13034	13035	SN	1	57.441	58.129	0.0	0.0	295.218	2.973	1192.56	1261.648	39.856	-93.57	-91.793	0.0
10	13034	13035	NS	1	57.576	58.245	0.0	0.0	289.73	3.803	1233.304	1267.728	0.0	-94.751	-92.078	0.0
11	13034	13035	NS	2	57.576	58.245	0.0	0.0	289.73	3.802	1233.304	1267.728	0.0	-94.751	-92.078	0.0
12	13034	13035	SN	1	57.44	58.129	0.0	0.0	295.179	3.294	1192.56	1261.64	39.367	-93.57	-91.793	0.0
13	13035	13036	SN	1	57.442	58.128	0.0	0.0	293.894	3.264	1192.192	1261.432	40.505	-93.348	-91.792	0.0
14	13035	13036	SN	1	57.442	58.144	0.0	0.0	293.894	3.365	1192.192	1261.432	40.526	-93.348	-91.792	0.0
15	13035	13036	SN	1	57.442	58.128	0.0	0.0	293.894	3.257	1192.192	1261.432	40.571	-93.348	-91.792	0.0
16	13035	13036	NS	1	57.655	58.247	0.0	0.0	294.65	3.538	1236.416	1268.152	0.0	-93.604	-92.123	0.0
17	13036	13037	SN	1	57.199	58.278	0.0	0.0	287.58	3.403	1190.688	1261.216	40.697	-95.35	-91.784	0.0
18	13036	13037	SN	1	57.199	58.277	0.0	0.0	299.233	3.509	1190.68	1261.216	40.767	-95.349	-91.784	0.0
19	13036	13037	SN	1	57.199	58.278	0.0	0.0	287.58	3.305	1190.688	1261.216	41.354	-95.35	-91.784	0.0
20	13036	13037	NS	1	57.659	58.246	0.0	0.0	297.457	3.891	1236.728	1268.048	0.0	-93.772	-92.126	0.0
21	13036	13037	NS	2	57.659	58.246	0.0	0.0	297.457	3.891	1236.728	1268.048	0.0	-93.772	-92.126	0.0
22	13037	13038	NS	1	57.633	58.626	0.0	0.0	297.446	4.145	1236.352	1268.28	0.0	-95.714	-92.131	0.0
23	13037	13038	NS	1	57.633	58.626	0.0	0.0	297.446	4.141	1236.536	1268.28	0.0	-95.714	-92.131	0.0
24	13037	13038	SN	1	57.115	58.125	0.002	0.003	299.128	2.824	1186.624	1260.528	40.397	-94.453	-91.793	0.0
25	13037	13038	SN	2	57.115	58.125	0.002	0.003	299.128	2.824	1186.624	1260.528	40.397	-94.453	-91.793	0.0
26	13037	13038	SN	1	57.115	58.125	0.002	0.003	104.62	2.575	1186.624	1260.528	41.383	-94.453	-91.793	0.0
27	13038	13039	SN	1	57.439	58.14	0.0	0.0	292.025	2.763	1192.648	1260.936	40.001	-92.972	-91.786	0.0
28	13038	13039	NS	1	57.483	58.254	0.0	0.0	299.211	3.767	1236.712	1266.888	0.0	-95.234	-92.142	0.0
29	13038	13039	NS	1	57.483	58.246	0.0	0.0	299.211	3.763	1236.872	1266.912	0.0	-95.234	-92.142	0.0
30	13038	13039	SN	1	57.442	58.14	0.0	0.0	292.025	3.691	1192.648	1260.936	37.873	-92.972	-91.786	0.0
31	13038	13039	SN	2	57.442	58.14	0.0	0.0	292.074	3.697	1192.64	1260.952	37.876	-92.972	-91.786	0.0
32	13039	13040	SN	1	57.244	58.126	0.0	0.0	283.747	3.263	1187.36	1260.728	36.268	-94.353	-91.788	0.0
33	13039	13040	NS	1	57.443	58.246	0.0	0.0	299.09	4.029	1230.12	1267.264	0.0	-95.104	-92.145	0.0
34	13039	13040	SN	1	57.244	58.126	0.0	0.0	220.776	2.353	1187.36	1260.728	38.785	-94.353	-91.788	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	13040	13041	NS	1	57.659	58.247	0.0	0.0	293.326	3.518	1236.072	1267.168	0.0	-93.599	-92.119	0.0
36	13040	13041	NS	1	57.646	58.247	0.0	0.0	293.398	3.827	1236.104	1267.48	0.0	-93.608	-92.119	0.0
37	13040	13041	SN	1	57.43	58.131	0.0	0.0	278.32	3.141	1192.776	1260.68	38.187	-93.554	-91.771	0.0
38	13041	13042	NS	1	57.661	58.247	0.0	0.0	296.773	3.681	1236.616	1266.912	0.0	-93.622	-92.115	0.0
39	13041	13042	SN	1	57.436	58.175	0.0	0.0	289.069	3.544	1192.824	1260.736	38.143	-94.624	-91.8	0.0
40	13042	13043	NS	2	57.662	58.247	0.0	0.0	296.089	3.534	1236.92	1266.648	0.0	-93.642	-92.126	0.0
41	13042	13043	SN	1	57.444	58.135	0.0	0.0	299.316	4.041	1193.72	1260.944	37.563	-93.323	-91.771	0.0
42	13042	13043	NS	1	57.662	58.247	0.0	0.0	296.089	3.534	1236.92	1266.648	0.0	-93.642	-92.126	0.0
43	13043	13044	NS	1	57.627	58.272	0.0	0.0	295.72	3.262	1237.008	1267.128	0.0	-94.868	-92.144	0.0
44	13043	13044	NS	1	57.627	58.272	0.0	0.0	295.72	3.201	1237.008	1266.344	0.0	-94.868	-92.144	0.0
45	13043	13044	SN	1	57.461	58.125	0.0	0.0	295.918	3.895	1193.728	1260.944	39.618	-95.372	-91.783	0.0
46	13044	13045	SN	1	57.446	58.125	0.0	0.0	290.933	3.798	1192.704	1260.864	38.31	-92.889	-91.792	0.0
47	13044	13045	NS	1	57.647	58.245	0.0	0.0	298.417	3.125	1236.168	1266.232	0.0	-93.239	-92.142	0.0
48	13044	13045	NS	1	57.647	58.245	0.0	0.0	298.417	3.766	1236.168	1266.232	0.0	-93.239	-92.142	0.0
49	13045	13046	SN	1	57.35	58.314	0.0	0.0	291.948	3.916	1193.616	1260.888	38.757	-95.599	-91.799	0.0
50	13045	13046	NS	1	57.63	58.28	0.0	0.0	288.065	3.624	1236.456	1266.288	0.0	-93.075	-92.14	0.0
51	13045	13046	SN	1	57.35	58.314	0.0	0.0	291.948	3.912	1193.616	1260.888	38.82	-95.599	-91.799	0.0
52	13045	13046	NS	1	57.63	58.28	0.0	0.006	282.848	2.333	1236.456	1266.224	0.0	-93.035	-92.14	0.0
53	13046	13047	NS	1	57.636	58.271	0.0	0.0	296.045	3.388	1236.36	1266.184	0.0	-94.217	-92.126	0.0
54	13046	13047	NS	2	57.643	58.271	0.0	0.0	296.045	3.389	1236.464	1266.144	0.0	-94.217	-92.126	0.0
55	13046	13047	SN	1	57.456	58.156	0.0	0.0	288.368	4.097	1193.664	1260.896	39.596	-93.712	-91.8	0.0
56	13046	13047	SN	1	57.484	58.145	0.0	0.0	288.164	4.092	1194.52	1261.032	39.6	-93.711	-91.801	0.0
57	13046	13047	SN	1	57.456	58.156	0.0	0.0	288.368	3.021	1193.664	1260.896	41.903	-93.712	-91.8	0.0
58	13046	13047	NS	1	57.636	58.271	0.0	0.0	296.045	2.38	1236.36	1266.144	0.0	-94.217	-92.126	0.0
59	13047	13048	SN	1	57.439	58.138	0.0	0.0	295.764	3.323	1192.752	1260.16	39.498	-93.105	-91.753	0.0
60	13047	13048	NS	1	57.624	58.247	0.0	0.0	295.218	4.135	1236.056	1266.104	0.0	-93.742	-92.122	0.0
61	13047	13048	SN	2	57.439	58.138	0.0	0.0	295.764	3.324	1192.752	1260.16	39.499	-93.105	-91.753	0.0
62	13047	13048	SN	1	57.439	58.138	0.0	0.0	295.764	3.19	1192.752	1260.16	40.097	-93.105	-91.753	0.0
63	13048	13049	SN	2	57.433	58.167	0.0	0.0	295.632	3.407	1192.672	1260.568	39.018	-95.44	-91.792	0.0
64	13048	13049	NS	1	57.662	58.254	0.0	0.0	294.606	3.691	1236.432	1266.496	0.0	-93.613	-92.093	0.0
65	13048	13049	SN	1	57.432	58.168	0.0	0.0	295.494	3.406	1192.688	1260.528	39.001	-95.441	-91.792	0.0
66	13048	13049	NS	1	57.662	58.254	0.0	0.0	294.606	3.695	1236.712	1266.344	0.0	-93.613	-92.093	0.0
67	13049	13050	SN	1	57.442	58.152	0.0	0.0	288.269	2.923	1193.256	1260.56	40.406	-93.704	-91.8	0.0
68	13049	13050	SN	2	57.442	58.152	0.0	0.0	288.247	3.341	1193.256	1260.56	39.812	-93.704	-91.8	0.0
69	13049	13050	SN	1	57.442	58.152	0.0	0.0	288.247	3.342	1193.256	1260.56	39.812	-93.704	-91.8	0.0
70	13050	13051	SN	1	57.438	58.147	0.0	0.0	290.376	3.164	1192.64	1260.064	39.632	-94.624	-91.784	0.0
71	13050	13051	NS	1	57.662	58.25	0.0	0.0	299.454	3.552	1237.344	1266.8	0.0	-93.749	-92.12	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	13050	13051	SN	1	57.438	58.147	0.0	0.0	290.376	3.161	1192.64	1260.064	39.596	-94.624	-91.784	0.0
73	13050	13051	NS	1	57.655	58.25	0.0	0.0	299.448	3.547	1236.752	1266.528	0.0	-93.749	-92.12	0.0
74	13050	13051	SN	1	57.438	58.147	0.0	0.0	290.376	3.095	1192.64	1260.064	40.097	-94.624	-91.784	0.0
75	13051	13052	NS	2	57.637	58.25	0.0	0.0	289.482	3.859	1236.936	1266.6	0.0	-93.647	-92.133	0.0
76	13051	13052	SN	1	57.097	58.202	0.001	0.0	290.916	3.688	1186.28	1260.096	38.665	-95.474	-91.795	0.0
77	13051	13052	NS	1	57.636	58.251	0.0	0.003	289.372	3.862	1236.92	1266.576	0.0	-93.647	-92.133	0.0
78	13051	13052	SN	1	57.097	58.202	0.001	0.0	290.916	3.684	1186.28	1260.096	38.626	-95.474	-91.795	0.0
79	13052	13053	NS	2	57.544	58.378	0.0	0.0	298.339	4.255	1235.048	1271.344	0.0	-95.929	-92.139	0.0
80	13052	13053	SN	1	57.438	58.146	0.0	0.003	264.908	2.57	1193.624	1259.576	41.175	-92.994	-91.797	0.0
81	13052	13053	NS	1	57.544	58.378	0.0	0.0	297.794	4.255	1235.048	1271.344	0.0	-95.929	-92.139	0.0
82	13052	13053	SN	1	57.438	58.146	0.0	0.003	274.073	2.958	1193.624	1259.576	39.644	-92.994	-91.797	0.0
83	13052	13053	SN	2	57.438	58.146	0.0	0.003	274.073	2.958	1193.624	1259.576	39.644	-92.994	-91.797	0.0
84	13053	13054	SN	1	57.44	58.15	0.0	0.0	230.086	2.736	1193.224	1259.512	37.161	-93.624	-91.774	0.0
85	13053	13054	SN	1	57.44	58.15	0.0	0.0	230.086	3.03	1193.224	1259.512	36.154	-93.624	-91.774	0.0
86	13053	13054	NS	2	57.63	58.273	0.0	0.0	294.644	3.947	1236.28	1265.768	0.0	-93.762	-92.14	0.0
87	13053	13054	SN	2	57.44	58.15	0.0	0.0	230.086	3.029	1193.224	1259.512	36.153	-93.624	-91.774	0.0
88	13053	13054	NS	1	57.631	58.251	0.0	0.0	294.622	3.946	1236.712	1265.784	0.0	-93.762	-92.14	0.0
89	13054	13055	SN	1	57.331	58.121	0.0	0.0	290.001	3.625	1192.888	1259.88	35.171	-94.532	-91.788	0.0
90	13054	13055	SN	1	57.331	58.121	0.0	0.0	290.001	2.332	1192.888	1259.88	37.991	-94.532	-91.788	0.0
91	13054	13055	NS	1	57.633	58.272	0.0	0.0	295.406	3.823	1236.456	1266.248	0.0	-93.667	-92.143	0.0
92	13054	13055	NS	1	57.628	58.252	0.0	0.0	295.372	3.819	1236.504	1266.136	0.0	-93.667	-92.143	0.0
93	13054	13055	SN	2	57.331	58.121	0.0	0.0	290.001	3.625	1192.888	1259.88	35.171	-94.532	-91.788	0.0
94	13055	13056	SN	1	57.444	58.133	0.0	0.003	290.464	3.294	1193.608	1259.552	37.772	-93.679	-91.792	0.0
95	13055	13056	NS	1	57.632	58.342	0.0	0.0	296.911	4.022	1237.096	1265.968	0.0	-93.677	-92.108	0.0
96	13055	13056	NS	1	57.632	58.342	0.0	0.0	296.911	3.743	1237.096	1265.968	0.0	-93.677	-92.108	0.0
97	13055	13056	SN	1	57.403	58.133	0.0	0.003	290.464	3.51	1193.528	1259.552	37.521	-93.679	-91.792	0.0
98	13055	13056	NS	1	57.489	58.038	0.0	0.003	296.161	19.662	1246.072	1260.616	0.0	-95.846	-92.273	0.0
99	13056	13057	SN	1	57.443	58.128	0.0	0.0	277.515	2.922	1193.936	1259.248	38.571	-92.926	-91.802	0.0
100	13056	13057	NS	2	57.666	58.251	0.0	0.0	299.751	3.787	1236.592	1265.152	0.0	-93.621	-92.11	0.0
101	13056	13057	NS	1	57.666	58.251	0.0	0.0	299.751	3.787	1236.592	1265.152	0.0	-93.621	-92.11	0.0
102	13057	13058	NS	1	57.491	58.299	0.0	0.0	293.062	3.692	1236.048	1265.096	0.0	-95.905	-92.137	0.0
103	13057	13058	SN	1	57.432	58.151	0.0	0.0	287.563	4.012	1194.072	1259.696	37.181	-93.316	-91.765	0.0
104	13057	13058	SN	1	57.441	58.151	0.0	0.0	287.563	4.016	1194.072	1259.696	37.116	-93.316	-91.765	0.0
105	13058	13059	NS	1	57.61	58.321	0.0	0.003	296.144	3.168	1233.488	1269.256	0.0	-95.649	-92.139	0.0
106	13058	13059	SN	1	57.278	58.15	0.0	0.0	293.497	4.16	1189.552	1259.712	37.974	-94.334	-91.773	0.0
107	13058	13059	SN	2	57.278	58.15	0.0	0.0	293.497	4.16	1189.552	1259.712	37.974	-94.334	-91.773	0.0
108	13058	13059	NS	2	57.61	58.321	0.0	0.003	296.144	3.168	1233.488	1269.256	0.0	-95.649	-92.139	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	13058	13059	NS	1	57.61	58.321	0.0	0.003	296.144	3.047	1233.488	1269.256	0.0	-95.649	-92.139	0.0
110	13059	13060	NS	1	57.635	58.274	0.0	0.003	293.784	2.418	1236.544	1264.984	0.0	-93.168	-92.142	0.0
111	13059	13060	NS	1	57.635	58.276	0.0	0.003	293.768	3.351	1236.528	1264.968	0.0	-93.168	-92.142	0.0
112	13059	13060	SN	1	57.413	58.125	0.0	0.003	293.999	3.799	1192.408	1259.712	37.891	-92.933	-91.803	0.0
113	13059	13060	NS	1	57.635	58.274	0.0	0.003	293.784	3.355	1236.544	1264.984	0.0	-93.168	-92.142	0.0
114	13059	13060	SN	2	57.413	58.125	0.0	0.0	294.098	3.802	1192.416	1259.72	37.886	-92.932	-91.803	0.0
115	13060	13061	NS	1	57.561	58.317	0.0	0.0	296.205	2.415	1232.216	1265.24	0.0	-95.606	-92.142	0.0
116	13060	13061	SN	2	57.121	58.152	0.001	0.0	288.473	3.872	1193.528	1259.728	38.954	-95.159	-91.804	0.0
117	13060	13061	SN	1	57.121	58.152	0.001	0.0	288.473	2.911	1193.528	1259.728	41.102	-95.159	-91.804	0.0
118	13060	13061	NS	1	57.561	58.317	0.0	0.0	296.205	3.948	1232.216	1265.24	0.0	-95.606	-92.142	0.0
119	13060	13061	NS	1	57.561	58.317	0.0	0.0	296.156	3.949	1232.2	1265.224	0.0	-95.605	-92.142	0.0
120	13060	13061	SN	1	57.121	58.152	0.001	0.0	288.473	4.046	1193.528	1259.728	38.801	-95.159	-91.804	0.0
121	13061	13062	NS	1	57.6	58.342	0.0	0.0	299.266	3.91	1235.264	1264.848	0.0	-95.142	-92.14	0.0
122	13061	13062	NS	2	57.592	58.342	0.0	0.0	299.266	3.89	1235.064	1264.848	0.0	-95.14	-92.14	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	13032	13033	SN	1	-33.46	21.316	0.0	-34.256	21.251	0.0	-8.774	22.884	0.029	-4.808	23.178	0.032	0.086	164.32	1.9	0.086	197.432	1.638	0.086	0.625	0.0	0.086	0.293	0.0
2	13032	13033	SN	1	-33.46	21.316	0.0	-34.256	21.251	0.0	-8.774	22.884	0.028	-4.808	23.178	0.032	0.086	164.32	1.98	0.086	197.432	1.824	0.086	0.625	0.0	0.086	0.293	0.0
3	13032	13033	SN	2	-33.46	21.316	0.0	-34.256	21.251	0.0	-8.774	22.884	0.029	-4.808	23.178	0.032	0.086	164.32	1.9	0.086	197.432	1.638	0.086	0.625	0.0	0.086	0.293	0.0
4	13033	13034	SN	1	-34.659	21.278	0.0	-34.733	22.424	0.001	-8.217	22.868	0.036	-4.676	22.907	0.05	0.086	216.562	4.832	0.086	220.318	3.759	0.086	0.558	0.0	0.086	0.287	0.0
5	13033	13034	SN	1	-34.659	21.278	0.0	-34.733	22.424	0.001	-8.217	22.868	0.036	-4.676	22.907	0.05	0.086	216.562	4.968	0.086	220.318	3.854	0.086	0.558	0.0	0.086	0.287	0.0
6	13033	13034	NS	1	-34.707	21.174	0.0	-34.877	20.552	0.0	-4.231	23.496	0.029	-2.724	25.974	0.14	0.086	219.008	2.795	0.086	227.736	3.593	0.086	0.266	0.0	0.086	0.21	0.0
7	13033	13034	SN	1	-33.998	21.278	0.0	-34.786	22.424	0.001	-8.21	22.868	0.036	-4.676	22.907	0.05	0.086	186.008	4.816	0.086	222.95	3.759	0.086	0.557	0.0	0.086	0.287	0.0
8	13034	13035	SN	1	-33.84	18.823	0.0	-33.013	19.582	0.0	1.419	22.65	0.085	2.834	23.074	0.166	0.086	179.385	0.693	0.086	148.263	0.771	0.086	0.13	0.0	0.086	0.117	0.0
9	13034	13035	SN	1	-33.941	18.823	0.0	-33.013	19.582	0.0	1.419	22.65	0.085	2.834	23.074	0.166	0.086	183.596	0.693	0.086	148.263	0.772	0.086	0.13	0.0	0.086	0.117	0.0
10	13034	13035	NS	1	-34.192	20.806	0.0	-34.044	20.09	0.0	-12.705	23.086	0.031	-30.44	23.306	0.125	0.086	194.467	3.637	0.086	188.026	4.467	0.086	1.446	0.004	0.086	82.012	0.061
11	13034	13035	NS	2	-34.192	20.806	0.0	-34.044	20.09	0.0	-12.705	23.086	0.031	-30.44	23.306	0.125	0.086	194.467	3.637	0.086	188.026	4.464	0.086	1.446	0.004	0.086	82.012	0.061
12	13034	13035	SN	1	-33.84	18.823	0.0	-33.013	19.582	0.0	1.419	22.65	0.085	2.834	23.074	0.166	0.086	179.385	0.682	0.086	148.263	0.76	0.086	0.13	0.0	0.086	0.117	0.0
13	13035	13036	SN	1	-34.88	18.909	0.0	-34.031	19.217	0.0	1.069	22.209	0.024	1.034	22.593	0.031	0.086	227.891	1.682	0.086	187.439	1.455	0.086	0.134	0.0	0.086	0.135	0.0
14	13035	13036	SN	1	-34.747	18.909	0.0	-34.694	19.217	0.0	1.069	22.209	0.024	1.034	22.593	0.031	0.086	220.978	1.678	0.086	218.369	1.461	0.086	0.134	0.0	0.086	0.135	0.0
15	13035	13036	SN	1	-34.88	18.909	0.0	-34.031	19.217	0.0	1.069	22.209	0.024	1.034	22.593	0.031	0.086	227.891	1.686	0.086	187.439	1.456	0.086	0.134	0.0	0.086	0.135	0.0
16	13035	13036	NS	1	-34.861	20.045	0.0	-34.957	20.26	0.0	-29.735	22.37	0.008	-32.519	23.383	0.071	0.086	226.909	3.687	0.086	231.946	3.661	0.086	69.728	0.117	0.086	132.339	0.079
17	13036	13037	SN	1	-34.734	19.104	0.0	-34.948	19.944	0.0	1.207	22.246	0.071	2.417	22.656	0.414	0.086	220.389	3.113	0.086	231.504	2.836	0.086	0.133	0.0	0.086	0.121	0.0
18	13036	13037	SN	1	-34.744	19.104	0.0	-34.939	19.944	0.0	1.207	22.246	0.071	2.417	22.656	0.414	0.086	220.848	3.111	0.086	230.976	2.842	0.086	0.133	0.0	0.086	0.121	0.0
19	13036	13037	SN	1	-34.734	19.104	0.0	-34.948	19.944	0.0	1.207	22.246	0.071	2.417	22.656	0.434	0.086	220.389	3.165	0.086	231.504	2.878	0.086	0.133	0.0	0.086	0.121	0.0
20	13036	13037	NS	1	-33.714	21.335	0.0	-32.139	19.972	0.0	-21.956	22.797	0.05	-31.999	23.447	0.096	0.086	174.191	1.264	0.086	121.26	1.4	0.086	11.684	0.023	0.086	117.446	0.016
21	13036	13037	NS	2	-33.714	21.335	0.0	-32.139	19.972	0.0	-21.956	22.797	0.05	-31.999	23.447	0.096	0.086	174.191	1.264	0.086	121.26	1.4	0.086	11.684	0.023	0.086	117.446	0.016
22	13037	13038	NS	1	-34.199	20.02	0.0	-33.812	16.514	0.0	-15.716	22.713	0.015	-14.456	23.242	0.046	0.086	194.823	1.048	0.087	178.265	1.09	0.086	2.826	0.013	0.086	2.131	0.011
23	13037	13038	NS	1	-33.816	20.02	0.0	-33.904	16.514	0.0	-15.716	22.713	0.015	-14.456	23.242	0.046	0.086	178.346	1.047	0.087	182.053	1.093	0.086	2.825	0.013	0.086	2.131	0.011
24	13037	13038	SN	1	-34.779	19.451	0.0	-34.906	19.394	0.0	0.961	22.178	0.025	9.855	21.292	0.0	0.086	222.641	5.647	0.086	229.306	5.114	0.086	0.136	0.0	0.086	0.091	0.0
25	13037	13038	SN	2	-34.779	19.451	0.0	-34.906	19.394	0.0	0.961	22.178	0.025	9.855	21.292	0.0	0.086	222.641	5.647	0.086	229.306	5.114	0.086	0.136	0.0	0.086	0.091	0.0
26	13037	13038	SN	1	-34.994	19.451	0.0	-34.906	19.394	0.0	0.961	22.178	0.026	9.855	21.292	0.0	0.086	233.968	5.744	0.086	229.306	5.238	0.086	0.136	0.0	0.086	0.091	0.0
27	13038	13039	SN	1	-34.987	17.755	0.0	-34.821	17.854	0.0	1.014	23.408	0.361	5.426	24.924	0.502	0.086	233.572	2.254	0.086	224.825	1.984	0.086	0.135	0.0	0.086	0.102	0.0
28	13038	13039	NS	1	-34.977	21.254	0.0	-34.574	20.951	0.0	-14.767	22.797	0.036	-26.481	22.919	0.163	0.086	233.06	2.414	0.086	212.403	2.687	0.086	2.284	0.045	0.086	33.003	0.115
29	13038	13039	NS	1	-34.727	21.254	0.0	-34.711	20.95	0.0	-14.803	22.797	0.036	-26.481	22.919	0.163	0.086	220.022	2.416	0.086	219.204	2.685	0.086	2.302	0.045	0.086	33.003	0.115
30	13038	13039	SN	1	-34.987	17.755	0.0	-34.821	17.854	0.0	1.014	23.408	0.336	5.426	24.924	0.501	0.086	233.572	2.155	0.086	224.825	1.84	0.086	0.135	0.0	0.086	0.102	0.0
31	13038	13039	SN	2	-33.382	17.755	0.0	-34.885	17.854	0.0	1.014	23.408	0.336	5.426	24.924	0.501	0.086	161.421	2.153	0.086	228.11	1.839	0.086	0.135	0.0	0.086	0.102	0.0
32	13039	13040	SN	1	-34.591	18.733	0.0	-34.694	19.604	0.0	-19.189	23.629	0.63	-8.764	27.398	0.885	0.086	213.175	3.27	0.086	225.923	2.917	0.086	6.208	0.005	0.086	0.646	0.0

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

33	13039	13040	NS	1	-33.169	20.682	0.0	-33.283	22.112	0.001	-3.907	22.469	0.018	-18.307	23.45	0.251	0.086	153.726	0.775	0.086	157.798	0.789	0.086	0.252	0.0	0.086	5.079	0.008
34	13039	13040	SN	1	-34.591	18.733	0.0	-34.694	19.604	0.0	-19.189	23.629	0.678	-8.784	27.398	0.886	0.086	213.175	3.444	0.086	225.923	3.352	0.086	6.208	0.005	0.086	0.648	0.0
35	13040	13041	NS	1	-34.671	18.603	0.0	-33.87	19.428	0.0	-7.503	23.1	0.088	-5.157	24.0	0.837	0.086	217.211	2.022	0.086	180.578	2.12	0.086	0.484	0.0	0.086	0.312	0.0
36	13040	13041	NS	1	-34.758	22.252	0.002	-34.824	19.428	0.0	-7.504	23.1	0.087	-5.151	24.002	1.014	0.086	221.572	1.986	0.086	224.988	2.102	0.086	0.484	0.0	0.086	0.312	0.0
37	13040	13041	SN	1	-33.95	19.961	0.0	-34.902	21.708	0.0	-34.337	23.391	0.315	-23.743	23.447	0.312	0.086	183.982	4.659	0.086	229.043	3.92	0.086	201.137	0.086	0.086	17.596	0.011
38	13041	13042	NS	1	-34.929	21.074	0.0	-34.998	20.204	0.0	-5.965	22.89	0.141	-24.376	24.161	1.852	0.086	230.458	3.475	0.086	234.111	3.688	0.086	0.361	0.0	0.086	20.349	0.019
39	13041	13042	SN	1	-34.894	21.343	0.0	-34.238	21.368	0.0	-5.083	23.292	0.299	-3.863	23.066	0.187	0.086	228.594	4.251	0.086	196.588	3.901	0.086	0.308	0.0	0.086	0.251	0.0
40	13042	13043	NS	2	-34.81	20.928	0.0	-32.572	21.801	0.0	0.602	22.707	0.03	0.489	24.096	1.279	0.086	224.266	0.677	0.086	133.984	0.604	0.086	0.14	0.0	0.086	0.142	0.0
41	13042	13043	SN	1	-33.537	21.511	0.0	-34.467	21.839	0.0	-22.454	23.363	0.347	-27.423	23.422	0.267	0.086	167.297	2.748	0.086	207.184	2.314	0.086	13.097	0.033	0.086	40.984	0.017
42	13042	13043	NS	1	-34.81	20.928	0.0	-32.572	21.801	0.0	0.602	22.707	0.03	0.489	24.096	1.279	0.086	224.266	0.677	0.086	133.984	0.604	0.086	0.14	0.0	0.086	0.142	0.0
43	13043	13044	NS	1	-34.889	20.801	0.0	-34.458	20.066	0.0	6.459	22.744	0.159	5.734	23.84	1.598	0.086	228.391	2.44	0.086	206.803	2.205	0.086	0.099	0.0	0.086	0.101	0.0
44	13043	13044	NS	1	-34.889	20.801	0.0	-34.458	20.066	0.0	6.458	22.738	0.165	5.73	23.843	1.674	0.086	228.391	2.444	0.086	206.803	2.205	0.086	0.099	0.0	0.086	0.101	0.0
45	13043	13044	SN	1	-34.102	20.294	0.0	-31.938	20.698	0.0	-20.207	23.458	0.23	-23.155	24.164	0.257	0.086	190.482	0.919	0.086	115.757	0.631	0.086	7.832	0.011	0.086	15.377	0.015
46	13044	13045	SN	1	-32.983	20.503	0.0	-34.366	20.407	0.0	-14.322	23.529	0.556	-25.335	23.751	0.643	0.086	147.263	1.188	0.086	202.501	1.26	0.086	2.068	0.017	0.086	25.36	0.059
47	13044	13045	NS	1	-34.898	20.794	0.0	-34.968	20.206	0.0	3.73	22.201	0.056	3.458	23.827	1.93	0.086	228.895	5.278	0.086	232.579	5.171	0.086	0.111	0.0	0.086	0.113	0.0
48	13044	13045	NS	1	-34.898	20.794	0.0	-34.968	20.206	0.0	3.763	22.44	0.049	3.455	23.832	1.41	0.086	228.895	5.263	0.086	232.579	5.169	0.086	0.111	0.0	0.086	0.113	0.0
49	13045	13046	SN	1	-33.876	20.342	0.0	-34.174	20.329	0.0	1.982	23.57	0.542	2.813	23.416	1.62	0.086	180.868	2.584	0.086	193.701	2.054	0.086	0.124	0.0	0.086	0.117	0.0
50	13045	13046	NS	1	-34.998	22.276	0.001	-34.776	21.142	0.0	2.578	23.386	0.46	2.935	24.087	1.729	0.086	234.106	4.753	0.086	222.484	4.9	0.086	0.119	0.0	0.086	0.116	0.0
51	13045	13046	SN	1	-34.181	20.342	0.0	-34.269	20.329	0.0	1.982	23.57	0.542	2.813	23.416	1.62	0.086	193.978	2.591	0.086	198.013	2.052	0.086	0.124	0.0	0.086	0.117	0.0
52	13045	13046	NS	1	-34.998	22.276	0.001	-34.776	21.145	0.0	3.043	22.418	0.031	3.119	23.985	0.493	0.086	234.106	4.794	0.086	222.484	4.899	0.086	0.116	0.0	0.086	0.115	0.0
53	13046	13047	NS	1	-34.433	20.896	0.0	-34.445	21.364	0.0	0.836	23.399	0.821	0.927	23.815	1.396	0.086	205.589	1.501	0.086	206.162	1.556	0.086	0.137	0.0	0.086	0.136	0.0
54	13046	13047	NS	2	-34.338	20.896	0.0	-34.564	21.364	0.0	0.836	23.397	0.821	0.927	23.815	1.399	0.086	201.199	1.501	0.086	211.895	1.556	0.086	0.137	0.0	0.086	0.136	0.0
55	13046	13047	SN	1	-33.744	19.171	0.0	-34.835	19.196	0.0	1.212	22.732	0.08	4.434	23.13	0.155	0.086	175.476	2.063	0.086	225.533	1.798	0.086	0.133	0.0	0.086	0.107	0.0
56	13046	13047	SN	1	-34.816	19.169	0.0	-34.359	19.196	0.0	1.227	22.734	0.08	4.434	23.13	0.158	0.086	224.598	2.066	0.086	202.135	1.795	0.086	0.132	0.0	0.086	0.107	0.0
57	13046	13047	SN	1	-33.744	19.171	0.0	-34.835	19.197	0.0	1.212	22.732	0.043	4.434	23.13	0.139	0.086	175.476	2.118	0.086	225.533	1.987	0.086	0.133	0.0	0.086	0.107	0.0
58	13046	13047	NS	1	-34.433	19.748	0.0	-34.445	21.364	0.0	0.836	21.562	0.0	0.927	23.365	0.238	0.086	205.589	1.517	0.086	206.162	1.556	0.086	0.137	0.0	0.086	0.136	0.0
59	13047	13048	SN	1	-34.502	21.6	0.0	-34.399	20.97	0.0	-6.378	22.987	0.047	-3.601	24.406	0.062	0.086	208.939	2.914	0.086	203.955	2.168	0.086	0.39	0.0	0.086	0.24	0.0
60	13047	13048	NS	1	-34.722	21.135	0.0	-34.936	20.91	0.0	-1.197	28.253	0.077	-0.281	29.822	0.265	0.086	219.773	2.975	0.086	230.783	2.861	0.086	0.171	0.0	0.086	0.154	0.0
61	13047	13048	SN	2	-34.502	21.6	0.0	-34.399	20.97	0.0	-6.378	22.987	0.047	-3.601	24.406	0.062	0.086	208.939	2.914	0.086	203.955	2.168	0.086	0.39	0.0	0.086	0.24	0.0
62	13047	13048	SN	1	-34.502	21.6	0.0	-34.399	20.97	0.0	-6.378	22.987	0.047	-3.601	24.406	0.062	0.086	208.939	2.989	0.086	203.955	2.248	0.086	0.39	0.0	0.086	0.24	0.0
63	13048	13049	SN	2	-34.753	21.111	0.0	-34.863	21.34	0.0	1.103	23.061	0.051	1.396	22.998	0.049	0.086	221.34	2.213	0.086	226.974	1.757	0.086	0.134	0.0	0.086	0.131	0.0
64	13048	13049	NS	1	-34.991	21.289	0.0	-34.909	21.183	0.0	-11.46	22.916	0.032	-9.552	23.522	0.119	0.086	233.767	4.746	0.086	229.41	4.397	0.086	1.102	0.002	0.086	0.734	0.0
65	13048	13049	SN	1	-34.753	21.111	0.0	-34.062	21.34	0.0	1.102	23.061	0.051	1.396	22.998	0.049	0.086	221.34	2.213	0.086	188.757	1.755	0.086	0.134	0.0	0.086	0.131	0.0
66	13048	13049	NS	1	-34.478	21.284	0.0	-34.427	21.183	0.0	-11.458	22.916	0.032	-9.548	23.522	0.117	0.086	207.7	4.744	0.086	205.302	4.36	0.086	1.101	0.002	0.086	0.733	0.0
67	13049	13050	SN	1	-34.676	19.216	0.0	-34.475	19.825	0.0	1.41	22.258	0.016	2.551	22.551	0.024	0.086	217.452	1.632	0.086	207.572	1.443	0.086	0.13	0.0	0.086	0.119	0.0
68	13049	13050	SN	2	-34.676	19.216	0.0	-34.905	19.825	0.0	1.41	22.258	0.016	2.551	22.551	0.024	0.086	217.452	1.597	0.086	229.2	1.425	0.086	0.13	0.0	0.086	0.119	0.0
69	13049	13050	SN	1	-34.676	19.216	0.0	-34.905	19.825	0.0	1.41	22.258	0.016	2.551	22.551	0.024	0.086	217.452	1.597	0.086	229.2	1.425	0.086	0.13	0.0	0.086	0.119	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	13050	13051	SN	1	-34.666	19.817	0.0	-34.835	19.69	0.0	1.106	22.588	0.186	-9.447	22.706	0.281	0.086	216.939	2.141	0.086	225.513	1.828	0.086	0.134	0.0	0.086	0.718	0.0
71	13050	13051	NS	1	-34.549	20.328	0.0	-32.624	20.684	0.0	-18.341	22.447	0.023	-28.893	23.007	0.071	0.086	211.151	2.758	0.086	135.602	3.016	0.086	5.118	0.024	0.086	57.458	0.041
72	13050	13051	SN	1	-34.666	19.817	0.0	-34.835	19.69	0.0	1.106	22.588	0.186	-9.449	22.706	0.28	0.086	216.939	2.141	0.086	225.513	1.832	0.086	0.134	0.0	0.086	0.718	0.0
73	13050	13051	NS	1	-34.7	20.329	0.0	-33.86	20.685	0.0	-18.352	22.446	0.023	-29.024	23.007	0.071	0.086	218.659	2.759	0.086	180.21	3.022	0.086	5.131	0.024	0.086	59.231	0.041
74	13050	13051	SN	1	-34.666	19.817	0.0	-34.835	19.69	0.0	1.106	22.588	0.186	-9.447	22.706	0.286	0.086	216.939	2.178	0.086	225.513	1.848	0.086	0.134	0.0	0.086	0.718	0.0
75	13051	13052	NS	2	-34.898	20.195	0.0	-34.81	20.552	0.0	-25.19	22.511	0.02	-17.13	23.043	0.05	0.086	228.869	2.328	0.086	224.298	2.407	0.086	24.525	0.026	0.086	3.888	0.011
76	13051	13052	SN	1	-34.772	19.183	0.0	-34.916	19.698	0.0	0.118	22.35	0.036	2.202	22.962	0.274	0.086	222.245	4.919	0.086	229.716	4.06	0.086	0.147	0.0	0.086	0.122	0.0
77	13051	13052	NS	1	-34.192	20.195	0.0	-34.775	20.552	0.0	-25.19	22.511	0.02	-17.128	23.043	0.05	0.086	194.512	2.325	0.086	222.409	2.409	0.086	24.525	0.026	0.086	3.888	0.011
78	13051	13052	SN	1	-34.97	19.183	0.0	-34.844	19.698	0.0	0.118	22.35	0.036	2.202	22.962	0.274	0.086	232.633	4.916	0.086	226.034	4.058	0.086	0.147	0.0	0.086	0.122	0.0
79	13052	13053	NS	2	-34.182	20.651	0.0	-34.832	20.323	0.0	-25.955	22.734	0.008	-24.278	22.99	0.123	0.086	194.05	1.252	0.086	225.346	1.595	0.086	29.243	0.136	0.086	19.898	0.013
80	13052	13053	SN	1	-34.905	18.28	0.0	-34.622	18.26	0.0	0.692	22.139	0.021	7.236	22.523	0.016	0.086	229.159	3.328	0.086	214.703	2.972	0.086	0.139	0.0	0.086	0.096	0.0
81	13052	13053	NS	1	-34.181	20.651	0.0	-34.722	20.323	0.0	-25.962	22.734	0.008	-24.278	22.992	0.123	0.086	193.97	1.253	0.086	219.754	1.592	0.086	29.289	0.136	0.086	19.898	0.013
82	13052	13053	SN	1	-34.905	18.28	0.0	-34.622	18.26	0.0	0.692	22.139	0.019	7.236	22.523	0.016	0.086	229.159	3.245	0.086	214.703	2.853	0.086	0.139	0.0	0.086	0.096	0.0
83	13052	13053	SN	2	-34.905	18.28	0.0	-34.622	18.26	0.0	0.692	22.139	0.019	7.236	22.523	0.016	0.086	229.159	3.245	0.086	214.703	2.853	0.086	0.139	0.0	0.086	0.096	0.0
84	13053	13054	SN	1	-34.428	17.392	0.0	-34.858	19.442	0.0	-0.085	23.665	0.453	0.07	23.4	0.785	0.087	205.393	1.791	0.086	226.749	1.632	0.086	0.15	0.0	0.086	0.148	0.0
85	13053	13054	SN	1	-34.428	17.392	0.0	-34.858	19.442	0.0	-0.085	23.665	0.442	0.07	23.4	0.785	0.087	205.393	1.745	0.086	226.749	1.551	0.086	0.15	0.0	0.086	0.148	0.0
86	13053	13054	NS	2	-34.048	21.162	0.0	-34.82	21.439	0.0	2.616	22.52	0.038	1.724	22.842	0.235	0.086	188.163	1.776	0.086	224.733	1.991	0.086	0.119	0.0	0.086	0.127	0.0
87	13053	13054	SN	2	-34.428	17.392	0.0	-34.858	19.442	0.0	-0.085	23.665	0.442	0.07	23.4	0.785	0.087	205.393	1.745	0.086	226.749	1.551	0.086	0.15	0.0	0.086	0.148	0.0
88	13053	13054	NS	1	-34.235	21.162	0.0	-34.233	21.439	0.0	2.616	22.52	0.038	1.724	22.842	0.235	0.086	196.466	1.779	0.086	196.358	1.989	0.086	0.119	0.0	0.086	0.127	0.0
89	13054	13055	SN	1	-32.188	20.681	0.0	-33.78	20.292	0.0	-9.24	23.437	0.355	-6.875	23.915	0.761	0.086	122.643	1.635	0.086	176.902	1.415	0.086	0.688	0.0	0.086	0.428	0.0
90	13054	13055	SN	1	-32.188	20.681	0.0	-33.78	20.292	0.0	-9.238	23.437	0.377	-6.875	23.915	0.68	0.086	122.643	1.774	0.086	176.902	1.665	0.086	0.688	0.0	0.086	0.428	0.0
91	13054	13055	NS	1	-34.98	21.287	0.0	-34.57	21.784	0.0	-14.524	22.791	0.079	-7.11	24.123	0.659	0.086	233.215	1.317	0.086	212.249	1.249	0.086	2.163	0.002	0.086	0.448	0.0
92	13054	13055	NS	1	-33.177	21.286	0.0	-34.977	21.784	0.0	-14.552	22.791	0.079	-7.104	24.126	0.659	0.086	153.972	1.315	0.086	233.012	1.248	0.086	2.177	0.002	0.086	0.448	0.0
93	13054	13055	SN	2	-32.188	20.681	0.0	-33.78	20.292	0.0	-9.24	23.437	0.355	-6.875	23.915	0.761	0.086	122.643	1.635	0.086	176.902	1.415	0.086	0.688	0.0	0.086	0.428	0.0
94	13055	13056	SN	1	-34.796	20.872	0.0	-34.618	21.078	0.0	-20.898	23.394	0.312	-7.398	23.255	0.22	0.086	223.523	4.479	0.086	214.601	4.084	0.086	9.173	0.02	0.086	0.474	0.0
95	13055	13056	NS	1	-34.603	21.903	0.0	-34.481	21.634	0.0	-1.74	22.88	0.118	0.864	24.359	1.712	0.086	213.843	2.582	0.086	207.896	2.731	0.086	0.183	0.0	0.086	0.137	0.0
96	13055	13056	NS	1	-34.142	21.903	0.0	-34.481	21.634	0.0	-1.74	22.88	0.12	0.864	24.35	1.487	0.086	192.253	2.59	0.086	207.896	2.735	0.086	0.183	0.0	0.086	0.137	0.0
97	13055	13056	SN	1	-34.414	20.872	0.0	-34.804	21.078	0.0	-20.618	23.394	0.312	-7.241	23.247	0.237	0.086	204.754	4.423	0.086	223.9	4.068	0.086	8.604	0.02	0.086	0.46	0.0
98	13055	13056	NS	1	-22.487	17.112	0.0	-13.621	12.512	0.0	-17.925	20.19	0.0	-29.903	24.327	15.83	0.087	17.271	1.154	0.089	2.32	0.814	0.086	6.098	0.316	0.086	94.847	1.773
99	13056	13057	SN	1	-34.929	21.799	0.0	-34.564	21.794	0.0	-24.193	23.635	0.415	-24.045	23.549	0.26	0.086	236.345	4.785	0.086	211.917	3.968	0.086	19.515	0.087	0.086	18.86	0.168
100	13056	13057	NS	2	-34.816	22.32	0.003	-34.914	21.174	0.0	-2.13	22.523	0.016	-2.059	24.65	1.405	0.086	224.584	1.64	0.086	229.684	1.907	0.086	0.193	0.0	0.086	0.191	0.0
101	13056	13057	NS	1	-34.816	22.32	0.003	-34.914	21.174	0.0	-2.13	22.523	0.016	-2.059	24.65	1.405	0.086	224.584	1.64	0.086	229.684	1.907	0.086	0.193	0.0	0.086	0.191	0.0
102	13057	13058	NS	1	-34.716	20.076	0.0	-34.598	20.993	0.0	1.485	22.641	0.052	1.063	24.421	1.424	0.086	219.41	1.6	0.086	213.618	1.461	0.086	0.13	0.0	0.086	0.134	0.0
103	13057	13058	SN	1	-34.943	21.654	0.0	-34.577	22.255	0.002	-17.812	23.487	0.29	-14.49	23.462	0.205	0.086	231.262	4.524	0.086	212.498	3.68	0.086	4.538	0.017	0.086	2.148	0.006
104	13057	13058	SN	1	-34.943	21.654	0.0	-34.402	22.255	0.002	-17.803	23.487	0.291	-14.504	23.462	0.205	0.086	231.262	4.525	0.086	204.142	3.671	0.086	4.529	0.017	0.086	2.154	0.006
105	13058	13059	NS	1	-34.903	18.636	0.0	-34.826	21.267	0.0	3.357	23.15	0.065	6.399	23.563	1.676	0.086	229.107	3.151	0.086	225.02	3.159	0.086	0.113	0.0	0.086	0.099	0.0
106	13058	13059	SN	1	-33.508	20.831	0.0	-34.301	20.571	0.0	-20.582	23.628	0.351	-19.043	23.456	0.343	0.086	166.14	3.053	0.086	199.474	2.717	0.086	8.534	0.006	0.086	6.005	0.006

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	13058	13059	SN	2	-33.508	20.831	0.0	-34.301	20.571	0.0	-20.582	23.628	0.351	-19.043	23.456	0.343	0.086	166.14	3.053	0.086	199.474	2.717	0.086	8.534	0.006	0.086	6.005	0.006
108	13058	13059	NS	2	-34.903	18.636	0.0	-34.826	21.267	0.0	3.357	23.15	0.065	6.399	23.563	1.676	0.086	229.107	3.151	0.086	225.02	3.159	0.086	0.113	0.0	0.086	0.099	0.0
109	13058	13059	NS	1	-34.903	18.636	0.0	-34.826	21.267	0.0	3.357	23.15	0.076	6.399	23.563	1.928	0.086	229.107	3.166	0.086	225.02	3.158	0.086	0.113	0.0	0.086	0.099	0.0
110	13059	13060	NS	1	-34.97	18.311	0.0	-34.985	17.468	0.0	1.535	22.549	0.132	1.714	23.556	2.258	0.086	232.626	3.787	0.087	233.453	4.299	0.086	0.129	0.0	0.086	0.127	0.0
111	13059	13060	NS	1	-34.957	18.311	0.0	-34.985	17.468	0.0	1.504	22.549	0.121	1.716	23.552	1.697	0.086	231.94	3.771	0.087	233.453	4.293	0.086	0.129	0.0	0.086	0.127	0.0
112	13059	13060	SN	1	-34.342	20.118	0.0	-34.478	21.024	0.0	-13.403	23.507	0.729	-19.91	23.309	0.915	0.086	201.289	3.197	0.086	207.726	2.478	0.086	1.686	0.007	0.086	7.505	0.03
113	13059	13060	NS	1	-34.97	18.311	0.0	-34.985	17.468	0.0	1.504	22.549	0.121	1.718	23.55	1.697	0.086	232.626	3.775	0.087	233.453	4.299	0.086	0.129	0.0	0.086	0.127	0.0
114	13059	13060	SN	2	-34.342	20.118	0.0	-34.555	21.024	0.0	-13.406	23.507	0.729	-19.911	23.309	0.915	0.086	201.289	3.198	0.086	211.497	2.478	0.086	1.687	0.007	0.086	7.507	0.03
115	13060	13061	NS	1	-34.642	18.611	0.0	-34.114	20.894	0.0	2.974	21.895	0.0	-11.395	21.265	0.0	0.086	215.694	2.117	0.086	191.07	2.413	0.086	0.116	0.0	0.086	1.086	0.005
116	13060	13061	SN	2	-34.543	20.568	0.0	-34.566	20.008	0.0	2.912	23.341	0.317	4.109	23.476	1.189	0.086	210.857	2.657	0.086	211.992	1.954	0.086	0.117	0.0	0.086	0.109	0.0
117	13060	13061	SN	1	-34.043	20.568	0.0	-34.566	20.008	0.0	2.912	23.341	0.325	4.109	23.473	1.189	0.086	187.955	2.713	0.086	211.992	2.083	0.086	0.117	0.0	0.086	0.109	0.0
118	13060	13061	NS	1	-34.642	20.736	0.0	-34.114	20.959	0.0	2.127	23.643	1.114	-11.395	24.138	1.833	0.086	215.694	2.294	0.086	191.07	2.421	0.086	0.123	0.0	0.086	1.086	0.003
119	13060	13061	NS	1	-34.642	20.736	0.0	-34.263	20.959	0.0	2.127	23.645	1.114	-11.395	24.138	1.83	0.086	215.694	2.296	0.086	197.668	2.42	0.086	0.123	0.0	0.086	1.086	0.003
120	13060	13061	SN	1	-34.338	20.568	0.0	-34.566	20.008	0.0	2.912	23.341	0.31	4.109	23.476	1.184	0.086	201.166	2.652	0.086	211.992	1.938	0.086	0.117	0.0	0.086	0.109	0.0
121	13061	13062	NS	1	-34.888	21.746	0.0	-34.507	21.006	0.0	0.246	23.635	0.371	0.669	24.073	0.73	0.086	234.118	2.255	0.086	209.133	2.557	0.086	0.145	0.0	0.086	0.14	0.0
122	13061	13062	NS	2	-34.526	21.746	0.0	-34.546	21.006	0.0	0.246	23.635	0.371	0.669	24.073	0.73	0.086	210.019	2.255	0.086	211.027	2.559	0.086	0.145	0.0	0.086	0.14	0.0

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

 Normal

 Deviations

 Alarming

 High Errors