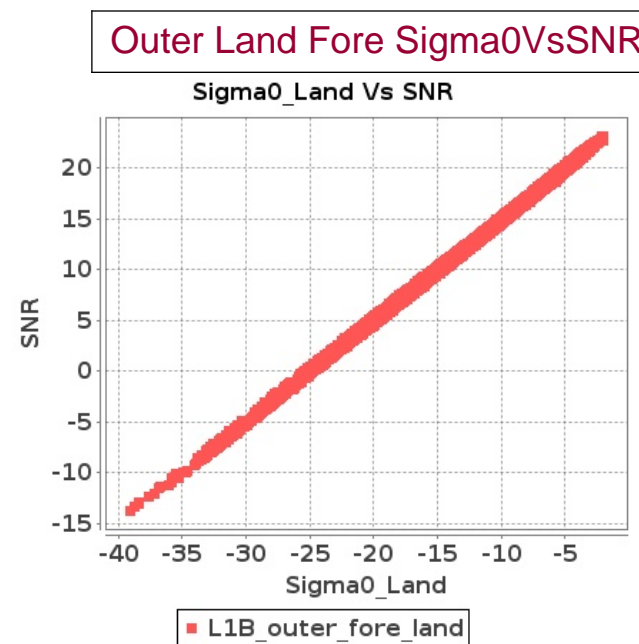
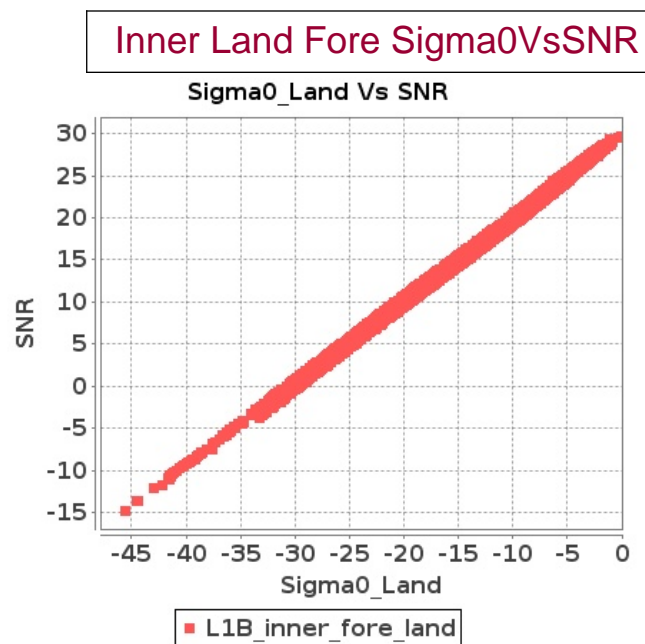
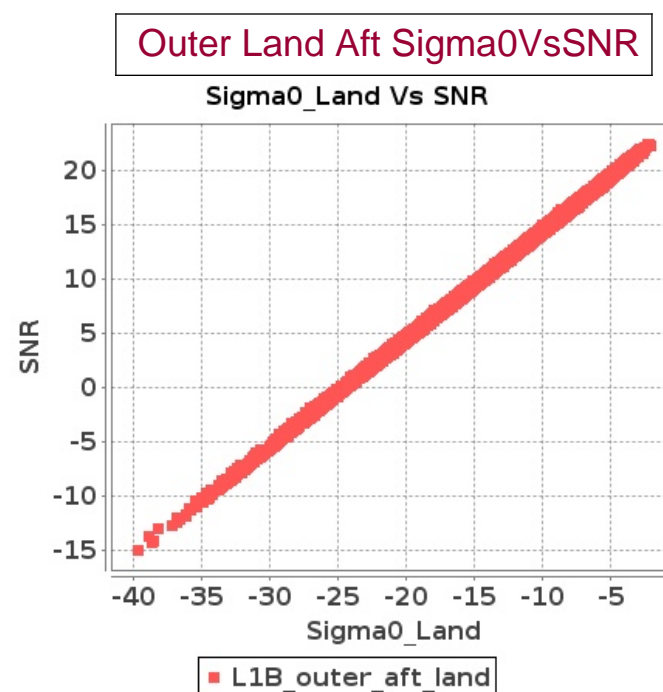
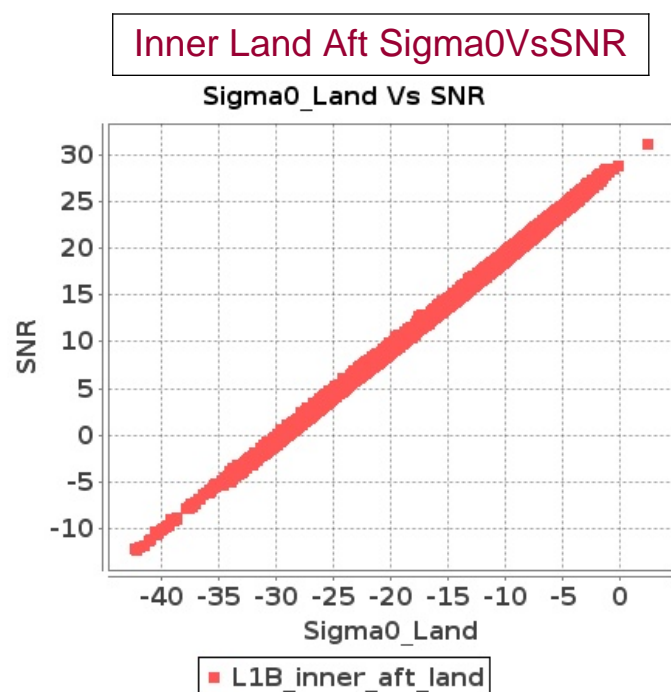
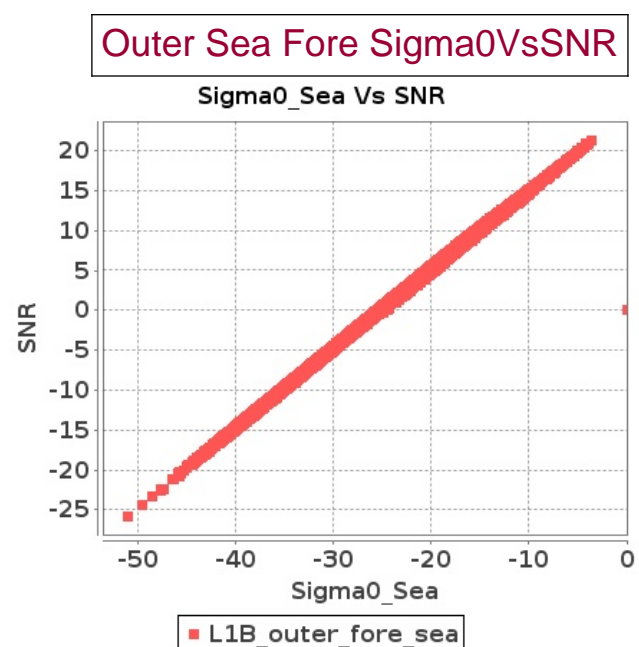
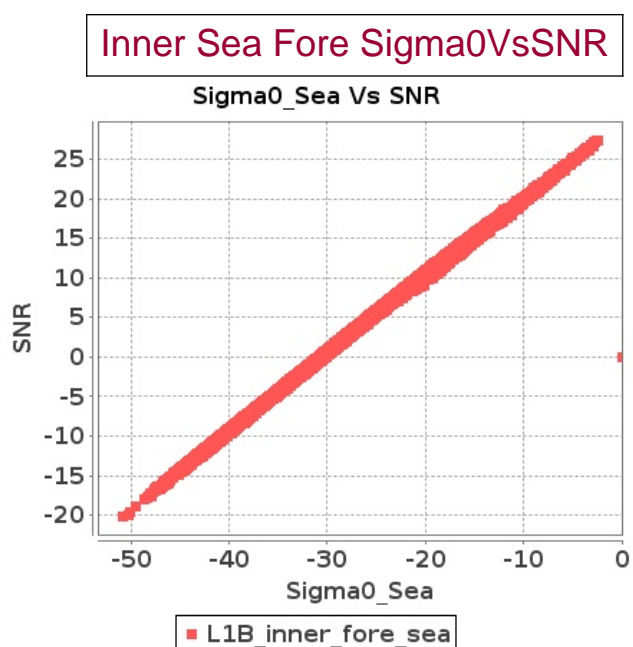
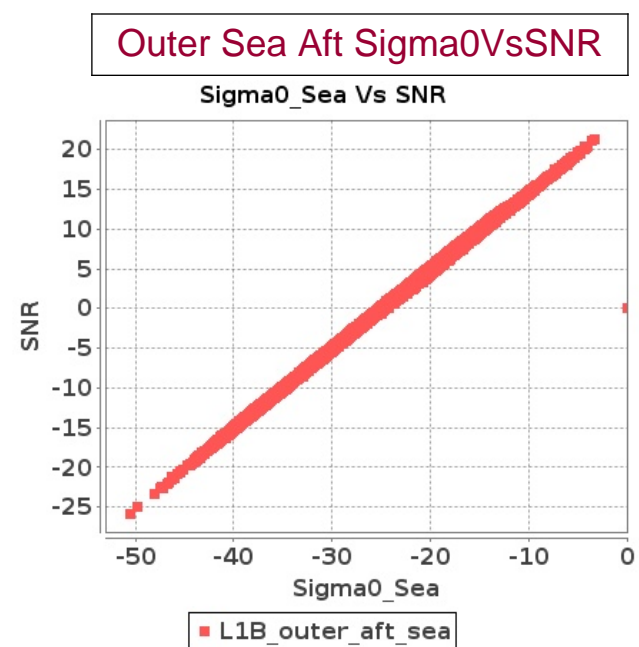
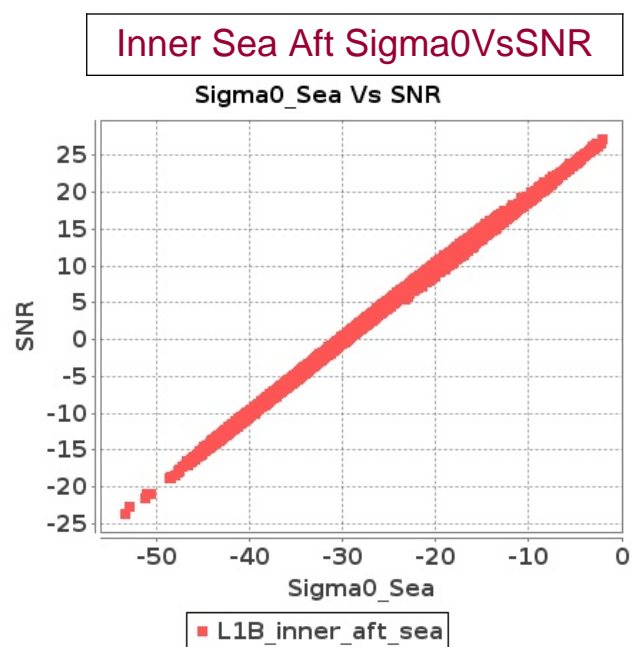
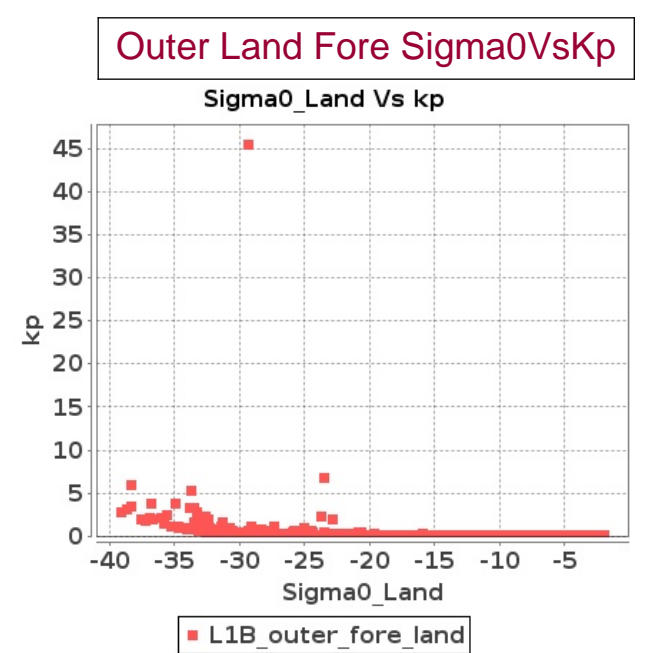
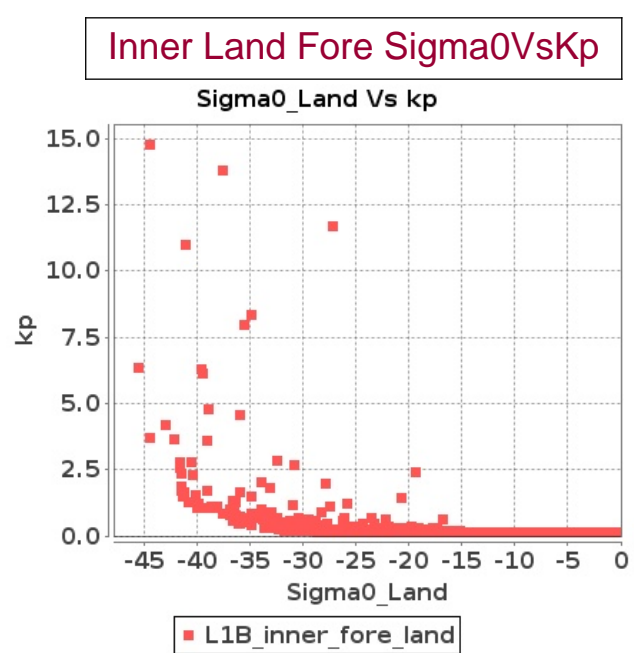
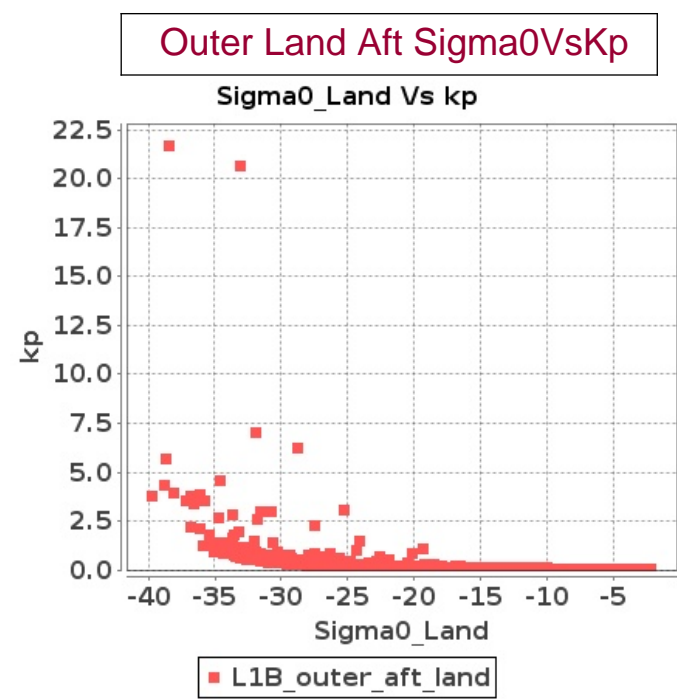
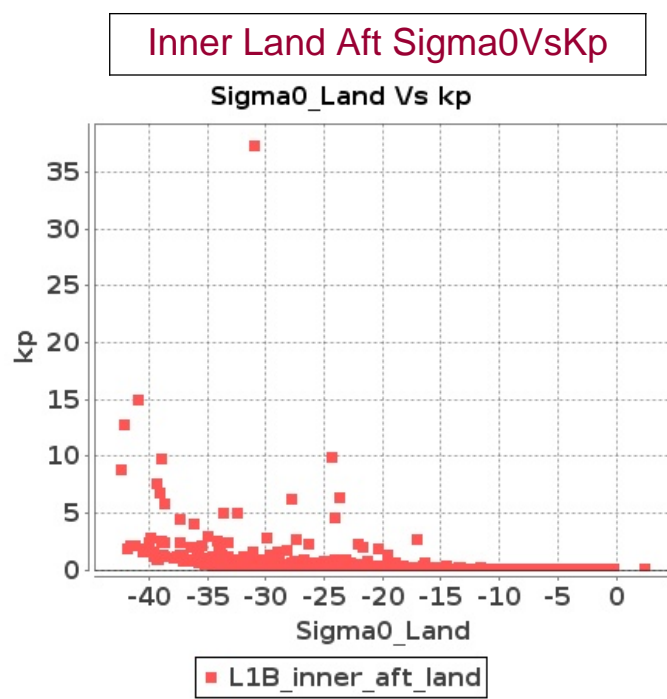
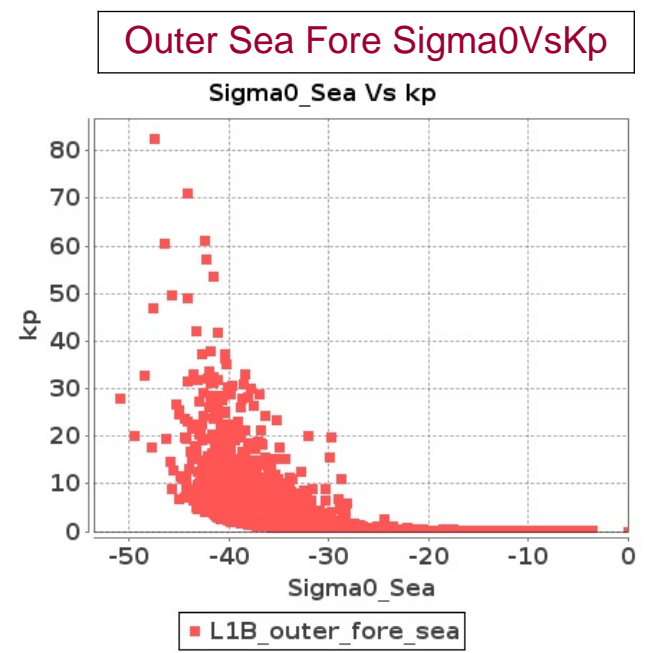
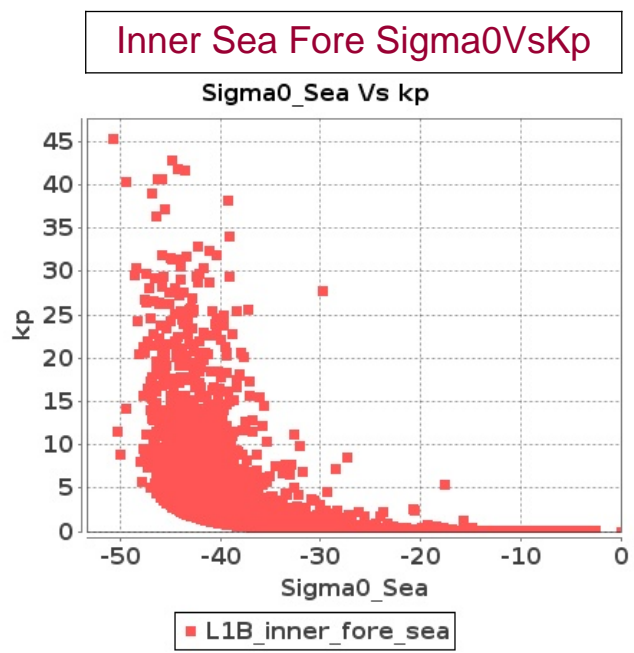
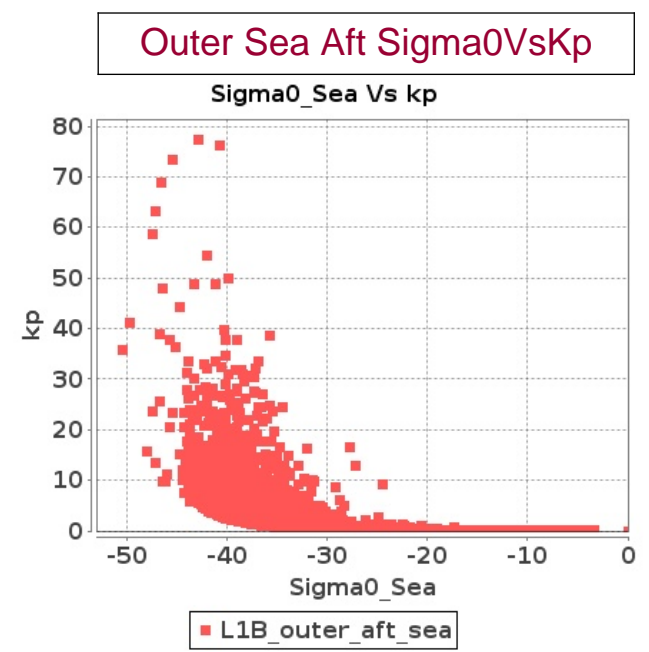
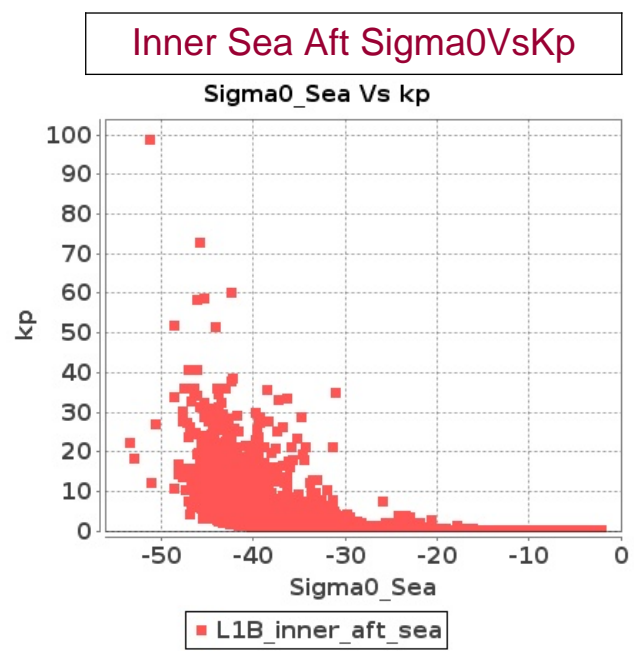


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-FEB-2020 To 23-FEB-2020





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

Report between 22-FEB-2020 To 23-FEB-2020

					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	18035	18036	SN	1	48.776	49.407	0.0	0.003	281.568	2.738	1035.32	1074.312	0.0	-91.414	-89.648	0.0
2	18036	18037	SN	1	48.766	49.412	0.0	0.003	215.289	2.394	1035.184	1074.472	0.0	-91.499	-89.68	0.0
3	18036	18037	SN	1	48.766	49.412	0.0	0.003	215.289	2.542	1035.184	1074.472	0.0	-91.499	-89.68	0.0
4	18036	18037	NS	1	48.769	49.336	0.0	0.0	266.595	2.639	1037.24	1074.12	0.0	-91.425	-89.679	0.0
5	18037	18038	SN	1	48.752	49.37	0.0	0.003	29.891	2.508	1034.864	1074.52	0.0	-91.426	-89.693	0.0
6	18037	18038	NS	1	48.769	49.335	0.0	0.003	42.921	2.492	1038.272	1074.208	0.0	-91.46	-89.69	0.0
7	18038	18039	NS	1	48.736	49.335	0.0	0.003	267.356	2.667	1038.024	1074.08	0.0	-91.524	-89.686	0.0
8	18038	18039	SN	1	48.749	49.369	0.0	0.003	6.42	2.561	1035.68	1074.392	0.0	-91.757	-89.678	0.0
9	18039	18040	SN	1	48.782	49.393	0.0	0.003	6.403	2.517	1035.968	1074.312	0.0	-91.481	-89.69	0.0
10	18039	18040	NS	1	48.77	49.336	0.0	0.003	263.97	2.604	1038.328	1074.008	0.0	-91.446	-89.697	0.0
11	18039	18040	SN	1	48.782	49.393	0.0	0.003	6.403	2.07	1035.968	1074.312	0.0	-91.481	-89.69	0.0
12	18039	18040	SN	1	48.774	49.393	0.0	0.003	6.403	2.515	1035.968	1074.312	0.0	-91.481	-89.69	0.0
13	18039	18040	NS	2	48.77	49.336	0.0	0.003	263.97	2.604	1038.328	1074.008	0.0	-91.446	-89.697	0.0
14	18040	18041	NS	2	48.743	49.348	0.0	0.0	210.662	2.748	1038.264	1073.864	0.0	-91.48	-89.699	0.0
15	18040	18041	SN	1	48.769	49.412	0.0	0.003	6.392	2.606	1035.592	1074.176	0.0	-91.492	-89.694	0.0
16	18040	18041	NS	1	48.745	49.341	0.0	0.0	210.662	2.75	1038.288	1073.84	0.0	-91.399	-89.699	0.0
17	18040	18041	SN	1	48.762	49.419	0.0	0.003	6.392	2.594	1035.328	1074.176	0.0	-91.535	-89.694	0.0
18	18040	18041	SN	1	48.762	49.419	0.0	0.003	6.392	2.412	1035.328	1074.176	0.0	-91.535	-89.694	0.0
19	18041	18042	SN	1	48.79	49.39	0.0	0.003	280.355	1.649	1036.32	1074.232	0.0	-91.499	-89.665	0.0
20	18041	18042	NS	1	48.734	49.368	0.0	0.003	267.268	2.549	1037.592	1073.864	0.0	-91.336	-89.702	0.0
21	18041	18042	SN	1	48.79	49.39	0.0	0.003	280.355	2.668	1036.32	1074.232	0.0	-91.499	-89.665	0.0
22	18041	18042	NS	1	48.732	49.355	0.0	0.003	267.262	2.552	1037.312	1073.896	0.0	-91.336	-89.701	0.0
23	18042	18043	NS	1	48.739	49.334	0.0	0.003	206.984	2.653	1037.096	1074.056	0.0	-91.49	-89.696	0.0
24	18042	18043	NS	1	48.769	49.336	0.0	0.003	266.998	2.648	1037.144	1074.016	0.0	-91.489	-89.696	0.0
25	18042	18043	SN	1	48.77	49.377	0.0	0.003	6.42	2.598	1035.44	1074.36	0.0	-91.67	-89.683	0.0
26	18042	18043	SN	1	48.77	49.377	0.0	0.003	6.42	1.531	1035.44	1074.36	0.0	-91.67	-89.683	0.0
27	18043	18044	NS	1	48.714	49.453	0.0	0.003	210.656	2.676	1037.48	1078.08	0.0	-92.606	-89.686	0.0
28	18043	18044	SN	1	48.785	49.37	0.0	0.003	6.42	2.538	1036.36	1074.608	0.0	-91.422	-89.672	0.0
29	18044	18045	SN	1	48.77	49.37	0.0	0.003	6.414	2.565	1036.08	1074.232	0.0	-91.353	-89.696	0.0
30	18044	18045	NS	1	48.715	49.357	0.0	0.0	267.367	2.794	1037.584	1076.288	0.0	-91.961	-89.683	0.0
31	18045	18046	NS	1	48.718	49.364	0.0	0.003	14.091	2.599	1037.872	1073.92	0.0	-91.415	-89.701	0.0
32	18045	18046	SN	1	48.761	49.371	0.0	0.003	6.397	2.649	1036.416	1074.28	0.0	-91.363	-89.666	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	18045	18046	NS	1	48.718	49.364	0.0	0.003	14.091	2.539	1037.872	1073.736	0.0	-91.415	-89.701	0.0
34	18046	18047	NS	1	48.707	49.333	0.0	0.003	210.668	2.211	1037.424	1073.624	0.0	-91.488	-89.699	0.0
35	18046	18047	NS	1	48.707	49.333	0.0	0.003	210.668	2.568	1037.424	1073.968	0.0	-91.521	-89.699	0.0
36	18046	18047	SN	1	48.795	49.371	0.0	0.003	215.537	2.578	1036.408	1074.344	0.0	-91.488	-89.675	0.0
37	18047	18048	SN	1	48.766	49.431	0.0	0.003	215.41	2.584	1035.544	1074.416	0.0	-91.402	-89.699	0.0
38	18047	18048	NS	1	48.722	49.332	0.0	0.0	266.661	2.739	1037.68	1074.024	0.0	-91.382	-89.697	0.0
39	18047	18048	NS	1	48.722	49.332	0.0	0.0	266.661	1.842	1037.68	1072.6	0.0	-91.318	-89.697	0.0
40	18048	18049	NS	1	48.71	49.36	0.0	0.003	267.351	2.608	1037.584	1074.12	0.0	-91.412	-89.696	0.0
41	18048	18049	SN	1	48.778	49.378	0.0	0.003	6.408	2.657	1036.544	1074.496	0.0	-91.411	-89.701	0.0
42	18048	18049	NS	1	48.71	49.36	0.0	0.003	15.696	1.563	1037.584	1071.192	0.0	-91.359	-89.696	0.0
43	18049	18050	NS	1	48.766	49.332	0.0	0.0	209.923	1.786	1037.616	1070.856	0.0	-91.195	-89.696	0.0
44	18049	18050	SN	1	48.782	49.426	0.0	0.003	28.841	2.169	1036.56	1074.432	0.0	-91.474	-89.678	0.0
45	18049	18050	SN	1	48.782	49.426	0.0	0.003	28.841	2.689	1036.512	1074.432	0.0	-91.474	-89.678	0.0
46	18049	18050	NS	1	48.766	49.332	0.0	0.0	209.923	2.904	1037.616	1074.048	0.0	-91.467	-89.696	0.0
47	18049	18050	SN	1	48.782	49.426	0.0	0.003	28.841	2.691	1036.56	1074.432	0.0	-91.474	-89.678	0.0
48	18050	18051	NS	1	48.765	49.334	0.0	0.003	267.279	2.569	1037.768	1073.992	0.0	-91.377	-89.686	0.0
49	18050	18051	SN	1	48.788	49.371	0.0	0.003	29.988	2.603	1035.504	1074.376	0.0	-91.222	-89.668	0.0
50	18050	18051	SN	1	48.788	49.371	0.0	0.003	29.988	2.417	1035.504	1074.376	0.0	-91.222	-89.668	0.0
51	18051	18052	NS	1	48.728	49.338	0.0	0.0	266.987	2.646	1037.648	1074.168	0.0	-91.504	-89.651	0.0
52	18051	18052	SN	1	48.778	49.371	0.0	0.003	28.818	2.348	1036.328	1074.504	0.0	-91.386	-89.697	0.0
53	18051	18052	SN	2	48.777	49.371	0.0	0.003	6.42	2.348	1036.336	1074.52	0.0	-91.386	-89.697	0.0
54	18051	18052	SN	1	48.778	49.371	0.0	0.003	28.818	2.51	1036.328	1074.504	0.0	-91.386	-89.697	0.0
55	18051	18052	NS	2	48.728	49.338	0.0	0.0	266.987	2.646	1037.648	1074.168	0.0	-91.504	-89.651	0.0
56	18052	18053	SN	2	48.762	49.39	0.0	0.003	266.148	2.54	1035.84	1074.432	0.0	-91.508	-89.693	0.0
57	18052	18053	NS	1	48.725	49.334	0.0	0.003	12.712	2.517	1037.592	1074.104	0.0	-91.481	-89.702	0.0
58	18052	18053	SN	1	48.762	49.39	0.0	0.003	6.419	2.313	1035.84	1074.432	0.0	-91.508	-89.693	0.0
59	18052	18053	NS	1	48.714	49.342	0.0	0.003	12.712	2.514	1038.016	1074.104	0.0	-91.44	-89.702	0.0
60	18052	18053	SN	1	48.762	49.39	0.0	0.003	266.148	2.54	1035.84	1074.432	0.0	-91.508	-89.693	0.0
61	18053	18054	SN	1	48.776	49.419	0.0	0.003	6.414	2.158	1035.352	1074.304	0.0	-91.409	-89.693	0.0
62	18053	18054	NS	1	48.743	49.373	0.0	0.003	210.899	2.658	1038.096	1073.976	0.0	-91.461	-89.662	0.0
63	18053	18054	NS	1	48.743	49.34	0.0	0.003	210.899	2.655	1038.096	1073.976	0.0	-91.483	-89.662	0.0
64	18053	18054	SN	1	48.776	49.419	0.0	0.003	6.408	2.525	1035.352	1074.296	0.0	-91.408	-89.693	0.0
65	18053	18054	SN	2	48.776	49.419	0.0	0.003	6.414	2.525	1035.352	1074.304	0.0	-91.409	-89.693	0.0
66	18054	18055	NS	1	48.729	49.358	0.0	0.003	207.0	2.622	1038.032	1073.888	0.0	-91.496	-89.69	0.0
67	18054	18055	SN	1	48.762	49.395	0.0	0.003	29.897	1.989	1035.608	1074.216	0.0	-91.532	-89.697	0.0
68	18054	18055	SN	1	48.763	49.407	0.0	0.003	29.897	2.542	1035.384	1074.2	0.0	-91.532	-89.697	0.0
69	18054	18055	SN	1	48.762	49.395	0.0	0.003	29.891	2.545	1035.608	1074.216	0.0	-91.532	-89.697	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	18054	18055	NS	2	48.729	49.34	0.0	0.003	207.0	2.622	1038.032	1073.888	0.0	-91.496	-89.69	0.0
71	18055	18056	SN	2	48.78	49.4	0.0	0.003	281.05	2.644	1036.504	1074.152	0.0	-91.53	-89.698	0.0
72	18055	18056	SN	1	48.78	49.4	0.0	0.003	281.05	2.644	1036.504	1074.152	0.0	-91.53	-89.698	0.0
73	18055	18056	NS	1	48.724	49.345	0.0	0.003	267.29	2.643	1036.904	1073.744	0.0	-91.494	-89.701	0.0
74	18055	18056	NS	1	48.723	49.346	0.0	0.003	267.29	2.629	1036.872	1073.768	0.0	-91.459	-89.701	0.0
75	18055	18056	SN	1	48.78	49.4	0.0	0.003	281.05	1.766	1036.504	1074.152	0.0	-91.53	-89.698	0.0
76	18056	18057	SN	2	48.77	49.404	0.0	0.003	6.408	2.666	1036.776	1074.312	0.0	-92.301	-89.691	0.0
77	18056	18057	NS	1	48.762	49.335	0.0	0.003	267.257	2.629	1037.68	1073.912	0.0	-91.356	-89.698	0.0
78	18056	18057	SN	1	48.77	49.404	0.0	0.003	6.408	1.553	1036.776	1074.312	0.0	-92.301	-89.691	0.0
79	18056	18057	SN	1	48.77	49.404	0.0	0.003	6.408	2.665	1036.776	1074.312	0.0	-92.301	-89.691	0.0
80	18056	18057	NS	1	48.762	49.335	0.0	0.003	267.257	2.618	1037.68	1073.912	0.0	-91.443	-89.698	0.0
81	18057	18058	NS	1	48.759	49.341	0.0	0.003	264.102	2.625	1037.656	1074.16	0.0	-91.451	-89.674	0.0
82	18057	18058	NS	1	48.759	49.349	0.0	0.003	42.794	2.621	1037.656	1074.112	0.0	-91.451	-89.674	0.0
83	18057	18058	SN	2	48.77	49.406	0.0	0.003	214.495	2.565	1036.208	1074.64	0.0	-91.504	-89.663	0.0
84	18057	18058	SN	1	48.77	49.406	0.0	0.003	214.495	2.565	1036.208	1074.64	0.0	-91.504	-89.663	0.0
85	18058	18059	SN	1	48.762	49.391	0.0	0.003	29.227	2.545	1036.704	1074.368	0.0	-91.804	-89.702	0.0
86	18058	18059	NS	1	48.767	49.334	0.0	0.0	210.662	2.808	1036.864	1073.896	0.0	-91.756	-89.678	0.0
87	18058	18059	NS	2	48.766	49.334	0.0	0.0	210.662	2.809	1036.856	1073.896	0.0	-91.756	-89.678	0.0
88	18059	18060	SN	1	48.768	49.39	0.0	0.003	6.414	2.614	1036.792	1074.24	0.0	-91.473	-89.678	0.0
89	18059	18060	NS	1	48.766	49.334	0.0	0.003	207.006	2.614	1037.328	1074.224	0.0	-91.478	-89.7	0.0
90	18060	18061	NS	1	48.707	49.339	0.0	0.003	266.766	2.656	1037.624	1073.888	0.0	-91.513	-89.697	0.0
91	18060	18061	SN	1	48.793	49.433	0.0	0.003	6.397	2.602	1036.744	1074.304	0.0	-91.504	-89.686	0.0
92	18060	18061	NS	1	48.707	49.339	0.0	0.003	266.766	2.47	1037.624	1074.136	0.0	-91.541	-89.697	0.0
93	18061	18062	NS	1	48.718	49.331	0.0	0.003	264.676	2.585	1037.44	1073.856	0.0	-91.412	-89.694	0.0
94	18061	18062	NS	1	48.718	49.331	0.0	0.003	264.676	1.956	1037.44	1072.904	0.0	-91.34	-89.694	0.0
95	18061	18062	SN	1	48.771	49.386	0.0	0.003	215.796	2.573	1036.816	1074.328	0.0	-92.069	-89.696	0.0
96	18062	18063	NS	1	48.763	49.388	0.0	0.0	210.204	2.792	1036.928	1073.944	0.0	-91.499	-89.694	0.0
97	18062	18063	NS	1	48.763	49.388	0.0	0.0	210.204	1.721	1036.928	1071.936	0.0	-91.489	-89.694	0.0
98	18062	18063	SN	1	48.766	49.431	0.0	0.003	6.414	2.549	1036.84	1074.424	0.0	-91.87	-89.701	0.0
99	18062	18063	NS	1	48.763	49.388	0.0	0.0	210.204	2.79	1037.288	1073.944	0.0	-91.471	-89.694	0.0
100	18062	18063	SN	1	48.766	49.431	0.0	0.003	6.414	2.563	1036.84	1074.424	0.0	-91.87	-89.701	0.0
101	18063	18064	NS	1	48.746	49.331	0.0	0.003	264.77	2.584	1037.16	1073.968	0.0	-91.467	-89.675	0.0
102	18063	18064	SN	1	48.767	49.437	0.0	0.003	6.414	1.699	1036.52	1074.464	0.0	-91.495	-89.702	0.0
103	18063	18064	SN	1	48.767	49.437	0.0	0.0	101.266	2.776	1036.52	1074.464	0.0	-91.495	-89.702	0.0
104	18063	18064	NS	1	48.746	49.331	0.0	0.003	264.77	1.569	1037.144	1069.456	0.0	-91.321	-89.675	0.0
105	18063	18064	NS	2	48.746	49.331	0.0	0.003	264.77	2.582	1037.144	1073.968	0.0	-91.467	-89.675	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	18035	18036	SN	1	-34.943	25.414	1.316	-34.249	26.698	2.712	-15.122	32.345	8.742	-17.393	29.285	11.215	0.116	302.513	4.672	0.116	257.858	3.548	0.116	3.241	0.004	0.116	5.406	0.005
2	18036	18037	SN	1	-34.406	25.496	1.133	-34.659	26.429	1.681	3.815	30.665	8.06	4.491	29.24	4.55	0.116	267.397	3.894	0.116	283.376	2.901	0.116	0.149	0.0	0.116	0.144	0.0
3	18036	18037	SN	1	-34.406	25.496	1.11	-34.659	26.429	1.647	3.815	30.665	8.06	4.491	29.24	4.55	0.116	267.397	3.81	0.116	283.376	2.843	0.116	0.149	0.0	0.116	0.144	0.0
4	18036	18037	NS	1	-34.834	27.412	0.155	-34.742	27.998	0.171	-10.44	32.594	5.619	-2.388	30.787	14.036	0.116	294.966	5.813	0.116	288.886	5.194	0.116	1.164	0.002	0.116	0.267	0.0
5	18037	18038	SN	1	-34.699	23.167	0.011	-34.682	23.88	0.009	6.181	27.094	14.593	6.662	27.557	10.392	0.116	285.996	3.577	0.116	284.88	2.528	0.116	0.134	0.0	0.116	0.132	0.0
6	18037	18038	NS	1	-34.693	26.691	0.216	-34.823	27.088	0.257	-26.891	28.742	8.094	-9.568	29.181	14.84	0.116	285.546	3.914	0.116	294.278	4.124	0.116	47.445	0.005	0.116	0.969	0.0
7	18038	18039	NS	1	-33.288	25.753	0.126	-34.287	24.758	0.141	-17.451	29.775	4.794	-13.709	30.425	9.683	0.116	206.694	3.163	0.116	260.187	3.175	0.116	5.478	0.006	0.116	2.366	0.004
8	18038	18039	SN	1	-34.823	24.466	0.142	-34.966	24.792	0.188	5.591	26.983	13.222	5.556	26.941	10.992	0.116	294.214	2.338	0.116	304.16	2.08	0.116	0.137	0.0	0.116	0.138	0.0
9	18039	18040	SN	1	-34.235	24.35	0.125	-34.956	25.58	0.191	5.135	27.306	14.519	8.119	28.258	19.642	0.116	257.031	2.517	0.116	303.374	1.948	0.116	0.14	0.0	0.116	0.128	0.0
10	18039	18040	NS	1	-34.764	26.288	0.014	-33.933	24.064	0.04	-7.006	30.866	5.109	-9.155	30.42	11.155	0.116	290.288	1.326	0.116	239.775	1.409	0.116	0.58	0.0	0.116	0.89	0.0
11	18039	18040	SN	1	-34.235	24.35	0.128	-34.956	25.58	0.197	5.135	27.306	14.862	8.119	28.258	20.102	0.116	257.031	2.596	0.116	303.374	2.01	0.116	0.14	0.0	0.116	0.128	0.0
12	18039	18040	SN	1	-34.182	24.35	0.125	-34.256	25.58	0.191	5.135	27.306	14.519	8.119	28.258	19.642	0.116	253.91	2.528	0.116	258.292	1.946	0.116	0.14	0.0	0.116	0.128	0.0
13	18039	18040	NS	2	-34.764	26.293	0.014	-33.933	24.064	0.04	-7.006	30.866	5.109	-9.155	30.42	11.152	0.116	290.288	1.326	0.116	239.775	1.408	0.116	0.58	0.0	0.116	0.89	0.0
14	18040	18041	NS	2	-34.984	24.766	1.299	-34.637	25.325	1.686	-6.802	29.37	5.739	-9.351	29.772	11.135	0.116	305.336	2.52	0.116	281.962	2.52	0.116	0.558	0.0	0.116	0.926	0.0
15	18040	18041	SN	1	-34.159	24.443	0.075	-34.79	25.145	0.089	5.115	27.326	12.848	7.214	28.222	16.228	0.116	252.596	3.599	0.116	305.786	2.757	0.116	0.14	0.0	0.116	0.13	0.0
16	18040	18041	NS	1	-34.911	24.766	1.299	-34.979	25.323	1.686	-6.802	29.37	5.737	-9.351	29.772	11.135	0.116	300.244	2.516	0.116	305.015	2.52	0.116	0.558	0.0	0.116	0.926	0.0
17	18040	18041	SN	1	-34.813	24.441	0.075	-33.709	25.145	0.089	5.115	27.326	12.82	7.212	28.221	16.015	0.116	293.639	3.605	0.116	227.712	2.757	0.116	0.14	0.0	0.116	0.13	0.0
18	18040	18041	SN	1	-34.813	24.441	0.076	-33.709	25.145	0.091	5.115	27.326	12.831	7.212	28.221	16.015	0.116	293.639	3.659	0.116	227.712	2.802	0.116	0.14	0.0	0.116	0.13	0.0
19	18041	18042	SN	1	-34.878	26.576	0.496	-34.686	26.796	0.663	5.741	31.544	9.042	7.573	33.103	10.325	0.116	298.057	2.177	0.116	285.216	1.763	0.116	0.137	0.0	0.116	0.129	0.0
20	18041	18042	NS	1	-33.925	25.82	0.668	-32.519	27.099	1.052	5.959	27.093	12.471	7.013	28.02	21.655	0.116	239.329	0.544	0.116	173.185	0.48	0.116	0.136	0.0	0.116	0.131	0.0
21	18041	18042	SN	1	-34.878	26.576	0.462	-34.686	26.796	0.59	5.741	31.544	8.656	7.573	33.103	10.367	0.116	298.057	2.027	0.116	285.216	1.569	0.116	0.137	0.0	0.116	0.129	0.0
22	18041	18042	NS	1	-34.68	25.82	0.669	-32.89	27.099	1.053	5.959	27.096	12.481	7.013	28.021	21.661	0.116	284.787	0.547	0.116	188.598	0.48	0.116	0.136	0.0	0.116	0.131	0.0
23	18042	18043	NS	1	-32.542	23.697	0.041	-29.796	24.245	0.102	-20.349	29.605	12.79	-14.808	30.419	22.011	0.116	174.064	1.255	0.116	92.552	1.15	0.116	10.591	0.01	0.116	3.022	0.004
24	18042	18043	NS	1	-34.193	23.7	0.041	-31.749	24.245	0.102	-20.398	29.605	12.765	-14.808	30.419	21.991	0.116	254.535	1.253	0.116	145.024	1.152	0.116	10.711	0.01	0.116	3.022	0.004
25	18042	18043	SN	1	-33.627	26.4	1.041	-34.626	27.102	1.09	-6.259	31.132	10.961	-4.763	31.657	12.136	0.116	223.409	3.749	0.116	281.266	3.206	0.116	0.504	0.0	0.116	0.386	0.0
26	18042	18043	SN	1	-33.627	26.4	1.147	-34.626	27.102	1.286	-6.254	31.132	11.699	-4.763	31.657	12.177	0.116	223.409	4.127	0.116	281.266	3.785	0.116	0.504	0.0	0.116	0.386	0.0
27	18043	18044	NS	1	-34.54	28.66	0.272	-34.526	25.793	0.39	-2.316	28.917	21.079	-4.211	30.227	33.755	0.116	275.715	3.482	0.116	274.775	2.918	0.116	0.265	0.0	0.116	0.352	0.0
28	18043	18044	SN	1	-34.728	26.541	0.254	-33.251	27.099	0.316	-17.441	29.355	14.743	-0.216	30.018	13.974	0.116	287.966	4.534	0.116	204.895	4.299	0.116	5.464	0.005	0.116	0.205	0.0
29	18044	18045	SN	1	-34.99	28.16	0.169	-34.778	28.088	0.28	-14.243	29.466	14.802	-21.491	29.644	14.978	0.116	305.771	4.339	0.116	291.186	3.553	0.116	2.664	0.011	0.116	13.746	0.022
30	18044	18045	NS	1	-34.631	28.173	0.244	-34.003	25.629	0.308	-1.08	34.122	11.99	-2.374	33.464	20.974	0.116	281.492	4.41	0.116	243.66	3.941	0.116	0.226	0.0	0.116	0.267	0.0
31	18045	18046	NS	1	-34.439	25.254	0.146	-32.736	27.268	0.39	3.905	28.569	18.156	2.907	30.868	26.143	0.116	269.377	3.081	0.116	182.032	3.022	0.116	0.148	0.0	0.116	0.157	0.0
32	18045	18046	SN	1	-34.937	25.817	0.227	-34.52	26.609	0.6	-30.697	29.03	12.597	-20.778	32.421	11.284	0.116	302.094	1.657	0.116	274.449	1.168	0.116	113.856	0.067	0.116	11.68	0.062
33	18045	18046	NS	1	-34.702	25.254	0.146	-32.736	27.268	0.39	3.905	28.569	17.37	2.907	30.868	25.172	0.116	286.205	3.081	0.116	182.032	3.022	0.116	0.148	0.0	0.116	0.157	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	18046	18047	NS	1	-34.721	26.454	0.144	-32.669	27.053	0.442	11.853	28.881	17.698	12.115	28.807	35.966	0.116	287.452	1.757	0.116	179.232	1.37	0.116	0.121	0.0	0.116	0.12	0.0
35	18046	18047	NS	1	-34.922	26.454	0.144	-32.669	27.053	0.442	11.835	28.881	24.887	12.116	28.804	36.506	0.116	301.045	1.759	0.116	179.232	1.37	0.116	0.121	0.0	0.116	0.12	0.0
36	18046	18047	SN	1	-34.718	26.18	0.197	-34.099	27.294	1.097	-4.18	29.93	14.756	-5.258	29.833	15.971	0.116	287.225	2.555	0.116	249.124	2.296	0.116	0.35	0.0	0.116	0.421	0.0
37	18047	18048	SN	1	-34.826	24.033	0.082	-34.916	25.003	0.638	-4.72	29.573	33.794	-4.133	29.607	42.209	0.116	294.494	3.689	0.116	300.597	2.856	0.116	0.384	0.0	0.116	0.348	0.0
38	18047	18048	NS	1	-34.829	26.491	0.323	-34.905	26.977	0.443	7.206	28.315	26.178	8.595	29.11	35.759	0.116	294.685	2.368	0.116	299.857	2.024	0.116	0.13	0.0	0.116	0.126	0.0
39	18047	18048	NS	1	-34.829	26.491	0.323	-34.536	26.977	0.443	7.198	28.33	12.077	8.563	29.085	27.119	0.116	294.685	2.369	0.116	275.514	2.025	0.116	0.13	0.0	0.116	0.126	0.0
40	18048	18049	NS	1	-34.745	26.462	0.228	-34.23	27.221	0.167	6.55	31.463	17.145	6.476	28.892	26.337	0.116	289.072	2.741	0.116	256.731	2.045	0.116	0.133	0.0	0.116	0.133	0.0
41	18048	18049	SN	1	-34.815	22.961	0.028	-34.266	24.068	0.535	7.223	29.271	28.421	9.312	30.236	34.651	0.116	293.728	1.635	0.116	258.84	1.228	0.116	0.13	0.0	0.116	0.125	0.0
42	18048	18049	NS	1	-34.745	22.866	0.086	-34.23	27.248	0.165	6.55	31.463	2.724	6.476	26.794	3.008	0.116	289.072	2.681	0.116	256.731	2.047	0.116	0.133	0.0	0.116	0.133	0.0
43	18049	18050	NS	1	-32.436	26.47	0.117	-32.713	27.582	0.171	4.397	29.0	1.78	7.656	29.602	5.089	0.116	169.897	0.862	0.116	181.07	1.011	0.116	0.145	0.0	0.116	0.129	0.0
44	18049	18050	SN	1	-34.215	24.451	1.194	-34.236	25.11	2.539	-20.063	29.081	7.654	-14.979	29.68	8.181	0.116	255.869	3.858	0.116	257.12	2.873	0.116	9.921	0.026	0.116	3.14	0.015
45	18049	18050	SN	1	-34.321	24.451	1.282	-34.393	25.11	2.454	-19.778	29.081	7.689	-14.981	29.68	8.174	0.116	262.211	3.672	0.116	266.552	2.642	0.116	9.296	0.026	0.116	3.14	0.015
46	18049	18050	NS	1	-32.436	26.592	0.246	-34.212	27.59	0.169	4.397	29.005	10.506	7.639	29.571	19.936	0.116	169.897	1.091	0.116	255.666	1.006	0.116	0.145	0.0	0.116	0.129	0.0
47	18049	18050	SN	1	-34.215	24.451	1.282	-34.236	25.11	2.459	-20.063	29.081	7.701	-14.979	29.68	8.181	0.116	255.869	3.67	0.116	257.12	2.644	0.116	9.921	0.026	0.116	3.14	0.015
48	18050	18051	NS	1	-34.776	28.535	0.236	-34.85	29.192	0.276	2.104	30.608	7.185	2.42	35.56	18.022	0.116	291.098	2.584	0.116	296.172	1.982	0.116	0.166	0.0	0.116	0.162	0.0
49	18050	18051	SN	1	-33.632	24.915	0.847	-34.52	25.557	1.876	-21.986	32.874	8.436	-12.708	29.31	5.315	0.116	223.673	4.442	0.116	274.438	4.005	0.116	15.397	0.009	0.116	1.898	0.002
50	18050	18051	SN	1	-33.632	24.915	0.849	-34.52	25.557	1.928	-21.986	32.874	8.436	-12.708	29.31	5.315	0.116	223.673	4.575	0.116	274.438	4.116	0.116	15.397	0.009	0.116	1.898	0.002
51	18051	18052	NS	1	-34.549	26.497	0.231	-34.919	27.344	0.254	-2.125	29.935	7.441	-9.359	29.809	14.723	0.116	276.287	6.348	0.116	300.776	5.984	0.116	0.258	0.0	0.116	0.928	0.0
52	18051	18052	SN	1	-34.736	24.666	0.259	-34.84	25.022	0.375	6.558	29.042	11.004	6.376	29.709	7.531	0.116	288.458	2.291	0.116	295.378	1.885	0.116	0.133	0.0	0.116	0.134	0.0
53	18051	18052	SN	2	-34.94	24.666	0.259	-34.734	25.022	0.375	6.558	29.042	11.001	6.376	29.709	7.531	0.116	302.321	2.291	0.116	288.326	1.885	0.116	0.133	0.0	0.116	0.134	0.0
54	18051	18052	SN	1	-34.736	24.666	0.254	-34.84	25.022	0.369	6.558	29.042	11.004	6.376	29.709	7.531	0.116	288.458	2.249	0.116	295.378	1.855	0.116	0.133	0.0	0.116	0.134	0.0
55	18051	18052	NS	2	-34.549	26.497	0.231	-34.919	27.344	0.254	-2.125	29.935	7.441	-9.359	29.809	14.723	0.116	276.287	6.348	0.116	300.776	5.984	0.116	0.258	0.0	0.116	0.928	0.0
56	18052	18053	SN	2	-34.354	24.681	0.108	-34.713	25.81	0.102	6.809	26.906	13.198	6.59	28.937	10.029	0.116	264.15	3.214	0.116	286.892	2.485	0.116	0.132	0.0	0.116	0.133	0.0
57	18052	18053	NS	1	-34.45	26.422	0.232	-33.429	27.076	0.275	-4.597	29.981	7.172	-5.122	29.678	13.641	0.116	270.077	3.64	0.116	213.471	3.303	0.116	0.376	0.0	0.116	0.411	0.0
58	18052	18053	SN	1	-34.354	24.681	0.11	-34.713	25.81	0.103	6.809	26.906	13.231	6.59	28.937	10.024	0.116	264.15	3.275	0.116	286.892	2.528	0.116	0.132	0.0	0.116	0.133	0.0
59	18052	18053	NS	1	-34.584	26.428	0.232	-34.136	27.076	0.275	-4.584	29.981	7.161	-5.12	29.678	13.633	0.116	278.507	3.64	0.116	251.238	3.306	0.116	0.375	0.0	0.116	0.411	0.0
60	18052	18053	SN	1	-34.354	24.681	0.108	-34.713	25.81	0.102	6.809	26.906	13.198	6.59	28.937	10.029	0.116	264.15	3.214	0.116	286.892	2.485	0.116	0.132	0.0	0.116	0.133	0.0
61	18053	18054	SN	1	-34.747	24.582	0.117	-32.626	25.668	0.173	5.486	27.702	16.433	5.336	28.165	19.78	0.116	289.193	2.641	0.116	177.444	1.829	0.116	0.138	0.0	0.116	0.139	0.0
62	18053	18054	NS	1	-34.756	23.745	0.05	-34.417	24.254	0.064	-31.656	28.66	3.805	-24.837	29.809	8.485	0.116	289.777	3.49	0.116	268.061	3.734	0.116	141.971	0.054	0.116	29.6	0.066
63	18053	18054	NS	1	-34.942	23.745	0.05	-34.509	24.254	0.064	-29.885	28.66	3.802	-29.759	29.808	8.473	0.116	302.48	3.493	0.116	273.692	3.735	0.116	94.449	0.054	0.116	91.767	0.065
64	18053	18054	SN	1	-34.747	24.582	0.113	-32.626	25.668	0.169	5.486	27.702	16.305	5.336	28.165	19.116	0.116	289.193	2.563	0.116	177.444	1.787	0.116	0.138	0.0	0.116	0.139	0.0
65	18053	18054	SN	2	-34.747	24.582	0.113	-32.626	25.668	0.169	5.486	27.702	16.305	5.336	28.165	19.114	0.116	289.193	2.563	0.116	177.444	1.786	0.116	0.138	0.0	0.116	0.139	0.0
66	18054	18055	NS	1	-34.055	24.491	0.212	-32.309	24.089	0.294	-4.927	28.64	5.901	-5.877	29.714	10.676	0.116	246.597	1.384	0.116	164.974	1.272	0.116	0.397	0.0	0.116	0.47	0.0
67	18054	18055	SN	1	-34.894	24.715	0.28	-34.362	25.374	0.334	5.085	26.909	15.654	7.881	28.095	21.031	0.116	299.162	3.022	0.116	264.602	2.555	0.116	0.14	0.0	0.116	0.128	0.0
68	18054	18055	SN	1	-34.711	24.715	0.271	-34.872	25.374	0.32	5.085	26.909	15.008	7.881	28.095	20.658	0.116	286.765	2.924	0.116	297.633	2.465	0.116	0.14	0.0	0.116	0.128	0.0
69	18054	18055	SN	1	-34.894	24.715	0.271	-34.362	25.374	0.321	5.085	26.909	15.009	7.881	28.095	20.656	0.116	299.162	2.923	0.116	264.602	2.452	0.116	0.14	0.0	0.116	0.128	0.0
70	18054	18055	NS	2	-34.055	24.491	0.212	-32.309	24.089	0.294	-4.927	28.64	5.901	-5.877	29.714	10.674	0.116	246.597	1.384	0.116	164.974	1.272	0.116	0.397	0.0	0.116	0.47	0.0
71	18055	18056	SN	2	-34.438	25.563	0.181	-34.034	24.697	0.222	5.345	27.331	9.57	8.192	30.011	12.391	0.116	269.295	3.352	0.116	245.41	2.447	0.116	0.139	0.0	0.116	0.127	0.0
72	18055	18056	SN	1	-34.438	25.563	0.181	-34.034	24.697	0.222	5.345	27.331	9.57	8.192	30.011	12.391	0.116	269.295	3.352	0.116	245.41	2.447	0.116	0.139	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

73	18055	18056	NS	1	-34.549	25.849	0.837	-34.212	26.836	1.287	-8.802	30.153	11.36	-8.459	29.02	17.378	0.116	276.259	2.894	0.116	255.644	2.394	0.116	0.828	0.0	0.116	0.772	0.0
74	18055	18056	NS	1	-34.419	25.849	0.827	-34.212	26.836	1.287	-8.802	30.153	11.295	-8.459	29.02	17.372	0.116	268.172	2.895	0.116	255.644	2.394	0.116	0.828	0.0	0.116	0.772	0.0
75	18055	18056	SN	1	-34.438	25.563	0.191	-34.034	24.697	0.24	5.345	27.331	10.144	8.192	30.011	12.399	0.116	269.295	3.534	0.116	245.41	2.642	0.116	0.139	0.0	0.116	0.127	0.0
76	18056	18057	SN	2	-33.6	26.288	0.443	-34.439	26.776	0.575	2.146	34.099	10.181	4.1	33.055	11.629	0.116	222.135	3.008	0.116	269.35	2.259	0.116	0.166	0.0	0.116	0.147	0.0
77	18056	18057	NS	1	-34.734	25.66	1.125	-31.449	26.418	1.526	1.349	31.019	10.723	5.902	29.611	17.742	0.116	288.364	0.795	0.116	135.373	0.523	0.116	0.176	0.0	0.116	0.136	0.0
78	18056	18057	SN	1	-33.6	26.288	0.481	-34.439	26.776	0.669	2.146	34.099	10.788	4.1	33.055	11.641	0.116	222.135	3.117	0.116	269.35	2.483	0.116	0.166	0.0	0.116	0.147	0.0
79	18056	18057	SN	1	-33.6	26.288	0.443	-34.439	26.776	0.575	2.146	34.099	10.181	4.1	33.055	11.629	0.116	222.135	3.008	0.116	269.35	2.258	0.116	0.166	0.0	0.116	0.147	0.0
80	18056	18057	NS	1	-34.734	25.66	1.126	-31.449	26.418	1.529	1.345	31.019	10.723	5.902	29.611	17.78	0.116	288.364	0.799	0.116	135.373	0.524	0.116	0.176	0.0	0.116	0.136	0.0
81	18057	18058	NS	1	-34.561	24.895	0.429	-33.07	25.131	0.538	-20.027	29.078	14.521	-21.251	30.171	28.218	0.116	277.038	2.353	0.116	196.554	1.686	0.116	9.839	0.014	0.116	13.014	0.01
82	18057	18058	NS	1	-34.801	24.895	0.428	-33.376	25.131	0.538	-20.024	29.078	14.519	-21.285	30.171	28.211	0.116	292.758	2.358	0.116	210.957	1.686	0.116	9.832	0.014	0.116	13.113	0.01
83	18057	18058	SN	2	-34.857	26.428	0.227	-34.982	27.606	0.213	-9.082	28.423	13.637	-5.943	29.248	13.738	0.116	296.527	6.279	0.116	305.259	4.882	0.116	0.877	0.0	0.116	0.476	0.0
84	18057	18058	SN	1	-34.857	26.428	0.227	-34.982	27.606	0.213	-9.082	28.423	13.637	-5.943	29.248	13.738	0.116	296.527	6.279	0.116	305.259	4.882	0.116	0.877	0.0	0.116	0.476	0.0
85	18058	18059	SN	1	-34.79	28.236	0.268	-34.968	28.922	0.331	-14.374	30.464	13.503	-10.693	29.474	13.064	0.116	292.088	6.7	0.116	304.25	5.398	0.116	2.743	0.002	0.116	1.228	0.002
86	18058	18059	NS	1	-34.863	28.153	0.211	-34.843	28.714	0.294	-5.832	30.916	12.674	-1.426	30.048	23.102	0.116	296.989	2.776	0.116	295.621	2.301	0.116	0.466	0.0	0.116	0.235	0.0
87	18058	18059	NS	2	-34.612	28.151	0.211	-34.843	28.714	0.294	-5.832	30.916	12.674	-1.426	30.048	23.099	0.116	280.35	2.776	0.116	295.621	2.301	0.116	0.466	0.0	0.116	0.235	0.0
88	18059	18060	SN	1	-34.649	28.28	0.158	-34.872	29.372	0.354	-13.477	29.714	15.035	-11.158	29.8	15.818	0.116	282.791	4.44	0.116	297.605	3.921	0.116	2.248	0.013	0.116	1.356	0.004
89	18059	18060	NS	1	-34.994	28.162	0.429	-34.801	25.15	0.558	4.629	28.592	14.339	6.481	33.273	21.783	0.116	306.148	3.982	0.116	292.795	3.678	0.116	0.143	0.0	0.116	0.133	0.0
90	18060	18061	NS	1	-34.911	23.951	0.126	-34.365	24.548	0.419	10.955	28.703	24.251	11.382	29.121	36.097	0.116	300.296	3.173	0.116	264.853	3.043	0.116	0.122	0.0	0.116	0.121	0.0
91	18060	18061	SN	1	-34.764	26.378	0.243	-34.554	27.956	0.964	-15.552	29.426	12.891	-22.349	30.006	13.001	0.116	290.287	3.131	0.116	276.596	2.189	0.116	3.569	0.004	0.116	16.734	0.004
92	18060	18061	NS	1	-34.911	23.949	0.126	-34.963	24.548	0.419	10.938	28.703	20.804	11.382	29.11	34.076	0.116	300.296	3.176	0.116	303.996	3.046	0.116	0.122	0.0	0.116	0.121	0.0
93	18061	18062	NS	1	-34.608	26.022	0.497	-34.946	26.684	0.691	11.572	28.572	23.054	11.971	28.951	34.005	0.116	280.057	3.189	0.116	302.804	2.593	0.116	0.121	0.0	0.116	0.12	0.0
94	18061	18062	NS	1	-34.608	26.008	0.499	-34.946	26.7	0.691	11.544	28.572	13.284	11.952	28.952	30.784	0.116	280.057	3.185	0.116	302.804	2.592	0.116	0.121	0.0	0.116	0.12	0.0
95	18061	18062	SN	1	-34.863	26.321	0.162	-34.821	26.714	0.878	-9.419	29.686	21.92	-7.086	29.704	24.237	0.116	297.016	3.414	0.116	294.108	3.017	0.116	0.94	0.0	0.116	0.589	0.0
96	18062	18063	NS	1	-34.97	25.973	0.414	-34.357	26.935	0.499	7.847	28.414	27.011	8.665	28.937	36.727	0.116	304.413	1.983	0.116	264.355	1.766	0.116	0.128	0.0	0.116	0.126	0.0
97	18062	18063	NS	1	-34.97	26.038	0.397	-34.357	26.935	0.5	10.874	27.551	7.639	8.665	28.34	15.983	0.116	304.413	1.98	0.116	264.355	1.765	0.116	0.122	0.0	0.116	0.126	0.0
98	18062	18063	SN	1	-34.742	24.189	0.08	-34.275	24.483	0.627	6.963	29.028	38.124	8.384	30.091	52.53	0.116	288.833	4.106	0.116	259.381	3.423	0.116	0.131	0.0	0.116	0.127	0.0
99	18062	18063	NS	1	-33.953	25.973	0.413	-34.232	26.935	0.498	7.847	28.405	27.006	8.665	28.937	36.727	0.116	240.913	1.974	0.116	256.786	1.757	0.116	0.128	0.0	0.116	0.126	0.0
100	18062	18063	SN	1	-34.742	24.189	0.08	-34.275	24.483	0.648	6.963	29.028	38.187	8.384	30.091	52.536	0.116	288.833	4.105	0.116	259.381	3.42	0.116	0.131	0.0	0.116	0.127	0.0
101	18063	18064	NS	1	-34.834	26.649	0.237	-34.917	27.77	0.159	5.774	28.86	13.3	6.303	29.033	23.22	0.116	295.02	1.905	0.116	300.73	1.801	0.116	0.136	0.0	0.116	0.134	0.0
102	18063	18064	SN	1	-34.363	22.136	0.003	-34.57	22.808	0.017	5.856	28.544	11.381	9.542	29.717	13.541	0.116	264.764	3.698	0.116	277.652	2.625	0.116	0.136	0.0	0.116	0.124	0.0
103	18063	18064	SN	1	-34.363	22.832	0.027	-34.57	23.827	0.685	5.856	28.844	12.417	9.542	29.717	13.933	0.116	264.764	3.591	0.116	277.652	2.391	0.116	0.136	0.0	0.116	0.124	0.0
104	18063	18064	NS	1	-34.974	23.465	0.106	-34.917	27.769	0.124	5.774	27.156	3.356	6.303	27.976	8.131	0.116	304.67	1.922	0.116	300.73	1.812	0.116	0.136	0.0	0.116	0.134	0.0
105	18063	18064	NS	2	-34.974	26.649	0.237	-34.917	27.77	0.159	5.774	28.86	13.3	6.303	29.033	23.22	0.116	304.67	1.905	0.116	300.73	1.801	0.116	0.136	0.0	0.116	0.134	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	18035	18036	SN	1	57.568	58.243	0.0	0.0	295.389	4.116	1213.392	1261.96	0.0	-93.126	-91.694	0.0
2	18036	18037	SN	1	57.55	58.202	0.0	0.003	296.994	3.428	1213.976	1262.16	0.0	-92.744	-91.728	0.0
3	18036	18037	SN	1	57.55	58.202	0.0	0.0	296.994	3.871	1213.976	1262.16	0.0	-92.744	-91.728	0.0
4	18036	18037	NS	1	57.552	58.147	0.0	0.0	291.269	3.78	1216.232	1261.376	0.0	-92.711	-91.722	0.0
5	18037	18038	SN	1	57.54	58.204	0.0	0.0	295.295	3.789	1213.368	1262.224	0.0	-92.769	-91.74	0.0
6	18037	18038	NS	1	57.551	58.151	0.0	0.0	297.672	3.643	1216.36	1261.488	0.0	-92.815	-91.725	0.0
7	18038	18039	NS	1	57.533	58.154	0.0	0.003	296.983	3.84	1216.328	1261.336	0.0	-92.829	-91.727	0.0
8	18038	18039	SN	1	57.54	58.216	0.0	0.0	287.789	3.783	1213.736	1262.072	0.0	-93.222	-91.722	0.0
9	18039	18040	SN	1	57.574	58.217	0.0	0.0	296.635	3.734	1213.096	1261.976	0.0	-92.801	-91.738	0.0
10	18039	18040	NS	1	57.537	58.151	0.0	0.0	293.922	3.85	1216.992	1261.248	0.0	-92.814	-91.741	0.0
11	18039	18040	SN	1	57.578	58.217	0.0	0.0	296.635	3.183	1213.096	1261.976	0.0	-92.801	-91.738	0.0
12	18039	18040	SN	1	57.574	58.217	0.0	0.0	296.635	3.73	1213.112	1261.976	0.0	-92.801	-91.738	0.0
13	18039	18040	NS	2	57.537	58.151	0.0	0.0	293.922	3.851	1216.992	1261.248	0.0	-92.814	-91.741	0.0
14	18040	18041	NS	2	57.535	58.161	0.0	0.0	296.431	4.018	1216.12	1261.064	0.0	-92.833	-91.744	0.0
15	18040	18041	SN	1	57.545	58.234	0.0	0.0	294.661	3.889	1213.904	1261.816	0.0	-92.888	-91.74	0.0
16	18040	18041	NS	1	57.536	58.16	0.0	0.0	296.42	4.018	1216.152	1261.032	0.0	-92.804	-91.744	0.0
17	18040	18041	SN	1	57.54	58.228	0.0	0.0	294.661	3.847	1213.424	1261.816	0.0	-93.294	-91.74	0.0
18	18040	18041	SN	1	57.54	58.228	0.0	0.0	294.661	3.398	1213.424	1261.816	0.0	-93.294	-91.74	0.0
19	18041	18042	SN	1	57.58	58.202	0.0	0.0	295.212	2.851	1214.36	1261.888	0.0	-92.961	-91.714	0.0
20	18041	18042	NS	1	57.532	58.146	0.0	0.0	291.032	3.733	1216.208	1261.064	0.0	-92.731	-91.747	0.0
21	18041	18042	SN	1	57.58	58.202	0.0	0.0	295.212	3.971	1214.36	1261.888	0.0	-92.961	-91.714	0.0
22	18041	18042	NS	1	57.53	58.147	0.0	0.0	297.01	3.736	1216.504	1261.112	0.0	-92.728	-91.746	0.0
23	18042	18043	NS	1	57.55	58.171	0.0	0.0	298.891	3.877	1216.48	1261.32	0.0	-92.967	-91.74	0.0
24	18042	18043	NS	1	57.552	58.163	0.0	0.0	298.979	3.873	1215.68	1261.264	0.0	-92.815	-91.741	0.0
25	18042	18043	SN	1	57.568	58.231	0.0	0.0	291.71	3.869	1214.048	1262.048	0.0	-92.851	-91.717	0.0
26	18042	18043	SN	1	57.568	58.231	0.0	0.0	291.71	2.414	1214.048	1262.048	0.0	-92.851	-91.717	0.0
27	18043	18044	NS	1	57.547	58.458	0.0	0.0	294.253	4.02	1216.136	1271.72	0.0	-95.717	-91.705	0.0
28	18043	18044	SN	1	57.575	58.213	0.0	0.0	285.947	3.775	1213.792	1262.056	0.0	-92.839	-91.714	0.0
29	18044	18045	SN	1	57.565	58.219	0.0	0.0	297.529	3.844	1214.376	1261.888	0.0	-92.761	-91.744	0.0
30	18044	18045	NS	1	57.546	58.299	0.0	0.0	294.876	4.043	1215.816	1267.44	0.0	-94.15	-91.725	0.0
31	18045	18046	NS	1	57.552	58.148	0.0	0.0	297.203	3.786	1215.776	1261.136	0.0	-92.828	-91.746	0.0
32	18045	18046	SN	1	57.554	58.389	0.0	0.0	295.632	3.935	1214.448	1269.84	0.0	-95.091	-91.708	0.0
33	18045	18046	NS	1	57.552	58.148	0.0	0.0	297.22	3.558	1215.776	1260.856	0.0	-92.834	-91.746	0.0
34	18046	18047	NS	1	57.521	58.173	0.0	0.003	290.795	3.183	1216.128	1260.584	0.0	-92.83	-91.744	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	18046	18047	NS	1	57.521	58.173	0.0	0.0	290.795	3.727	1216.128	1261.2	0.0	-92.836	-91.744	0.0
36	18046	18047	SN	1	57.579	58.237	0.0	0.0	295.008	3.833	1214.104	1262.04	0.0	-92.841	-91.722	0.0
37	18047	18048	SN	1	57.578	58.231	0.0	0.003	292.742	3.831	1213.728	1262.136	0.0	-92.867	-91.746	0.0
38	18047	18048	NS	1	57.522	58.144	0.0	0.0	296.889	3.923	1215.488	1261.272	0.0	-93.17	-91.742	0.0
39	18047	18048	NS	1	57.522	58.144	0.0	0.0	296.889	2.907	1215.488	1259.912	0.0	-92.716	-91.742	0.0
40	18048	18049	NS	1	57.529	58.143	0.0	0.0	293.47	3.83	1215.616	1261.384	0.0	-92.794	-91.742	0.0
41	18048	18049	SN	1	57.549	58.237	0.0	0.0	299.74	3.91	1214.24	1262.224	0.0	-92.808	-91.748	0.0
42	18048	18049	NS	1	57.529	58.143	0.0	0.0	290.696	2.19	1215.616	1258.608	0.0	-92.703	-91.742	0.0
43	18049	18050	NS	1	57.52	58.154	0.0	0.0	280.802	2.478	1216.144	1258.208	0.0	-92.686	-91.74	0.0
44	18049	18050	SN	1	57.562	58.24	0.0	0.0	296.591	3.416	1214.248	1262.152	0.0	-92.795	-91.72	0.0
45	18049	18050	SN	1	57.559	58.24	0.0	0.0	296.591	4.05	1214.64	1262.152	0.0	-92.795	-91.72	0.0
46	18049	18050	NS	1	57.52	58.144	0.0	0.0	295.863	4.242	1216.144	1261.296	0.0	-92.8	-91.74	0.0
47	18049	18050	SN	1	57.562	58.24	0.0	0.0	296.591	4.054	1214.248	1262.152	0.0	-92.795	-91.72	0.0
48	18050	18051	NS	1	57.548	58.146	0.0	0.0	299.371	3.75	1216.328	1261.224	0.0	-92.803	-91.73	0.0
49	18050	18051	SN	1	57.578	58.21	0.0	0.0	295.957	3.906	1214.376	1262.08	0.0	-92.914	-91.714	0.0
50	18050	18051	SN	1	57.578	58.21	0.0	0.003	295.957	3.462	1214.376	1262.08	0.0	-92.914	-91.714	0.0
51	18051	18052	NS	1	57.53	58.151	0.0	0.0	291.324	3.731	1215.944	1261.44	0.0	-92.828	-91.706	0.0
52	18051	18052	SN	1	57.58	58.223	0.0	0.0	297.038	3.315	1214.336	1262.232	0.0	-92.73	-91.744	0.0
53	18051	18052	SN	2	57.58	58.224	0.0	0.0	297.093	3.316	1214.336	1262.256	0.0	-92.73	-91.744	0.0
54	18051	18052	SN	1	57.58	58.223	0.0	0.0	297.038	3.755	1214.336	1262.232	0.0	-92.73	-91.744	0.0
55	18051	18052	NS	2	57.53	58.151	0.0	0.0	291.324	3.731	1215.944	1261.44	0.0	-92.828	-91.706	0.0
56	18052	18053	SN	2	57.577	58.229	0.0	0.0	295.428	3.783	1213.616	1262.128	0.0	-92.814	-91.74	0.0
57	18052	18053	NS	1	57.51	58.15	0.0	0.0	296.166	3.728	1216.08	1261.36	0.0	-92.831	-91.747	0.0
58	18052	18053	SN	1	57.559	58.229	0.0	0.0	295.428	3.322	1213.616	1262.128	0.0	-92.814	-91.74	0.0
59	18052	18053	NS	1	57.541	58.154	0.0	0.0	296.166	3.725	1215.928	1261.36	0.0	-92.815	-91.747	0.0
60	18052	18053	SN	1	57.577	58.229	0.0	0.0	295.428	3.783	1213.616	1262.128	0.0	-92.814	-91.74	0.0
61	18053	18054	SN	1	57.564	58.215	0.0	0.0	286.852	3.286	1213.488	1261.984	0.0	-92.816	-91.741	0.0
62	18053	18054	NS	1	57.537	58.149	0.0	0.0	293.53	3.781	1216.688	1261.208	0.0	-92.816	-91.716	0.0
63	18053	18054	NS	1	57.534	58.155	0.0	0.0	293.53	3.778	1216.688	1261.208	0.0	-92.829	-91.716	0.0
64	18053	18054	SN	1	57.564	58.214	0.0	0.0	286.863	3.801	1213.488	1261.976	0.0	-92.816	-91.741	0.0
65	18053	18054	SN	2	57.564	58.215	0.0	0.0	286.852	3.801	1213.488	1261.984	0.0	-92.816	-91.741	0.0
66	18054	18055	NS	1	57.539	58.174	0.0	0.0	294.005	3.843	1216.64	1261.056	0.0	-92.796	-91.731	0.0
67	18054	18055	SN	1	57.578	58.227	0.0	0.0	296.553	3.115	1213.744	1261.88	0.0	-92.825	-91.743	0.0
68	18054	18055	SN	1	57.577	58.226	0.0	0.0	296.564	3.746	1213.944	1261.856	0.0	-92.838	-91.744	0.0
69	18054	18055	SN	1	57.578	58.227	0.0	0.0	296.553	3.747	1213.744	1261.88	0.0	-92.825	-91.743	0.0
70	18054	18055	NS	2	57.539	58.174	0.0	0.0	294.005	3.843	1216.64	1261.056	0.0	-92.796	-91.731	0.0
71	18055	18056	SN	2	57.548	58.227	0.0	0.0	294.496	3.939	1214.6	1261.824	0.0	-92.836	-91.733	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	18055	18056	SN	1	57.548	58.227	0.0	0.0	294.496	3.939	1214.6	1261.824	0.0	-92.836	-91.733	0.0
73	18055	18056	NS	1	57.546	58.153	0.0	0.003	297.628	3.806	1215.696	1260.904	0.0	-92.828	-91.746	0.0
74	18055	18056	NS	1	57.544	58.15	0.0	0.003	297.644	3.795	1215.648	1260.944	0.0	-92.955	-91.746	0.0
75	18055	18056	SN	1	57.554	58.227	0.0	0.0	294.496	2.984	1214.6	1261.824	0.0	-92.836	-91.733	0.0
76	18056	18057	SN	2	57.582	58.233	0.0	0.0	295.99	3.962	1214.936	1262.024	0.0	-92.844	-91.736	0.0
77	18056	18057	NS	1	57.521	58.158	0.0	0.0	295.549	3.786	1215.304	1261.136	0.0	-92.803	-91.742	0.0
78	18056	18057	SN	1	57.582	58.233	0.0	0.0	295.99	2.643	1214.936	1262.024	0.0	-92.844	-91.736	0.0
79	18056	18057	SN	1	57.582	58.233	0.0	0.0	295.99	3.96	1214.936	1262.024	0.0	-92.844	-91.736	0.0
80	18056	18057	NS	1	57.521	58.158	0.0	0.0	295.549	3.776	1215.304	1261.136	0.0	-92.699	-91.742	0.0
81	18057	18058	NS	1	57.523	58.145	0.0	0.0	297.021	3.859	1215.472	1261.2	0.0	-92.808	-91.71	0.0
82	18057	18058	NS	1	57.516	58.177	0.0	0.0	297.027	3.858	1216.168	1261.368	0.0	-92.834	-91.71	0.0
83	18057	18058	SN	2	57.556	58.206	0.0	0.0	292.405	3.844	1214.952	1262.288	0.0	-92.818	-91.707	0.0
84	18057	18058	SN	1	57.556	58.206	0.0	0.0	292.405	3.844	1214.952	1262.288	0.0	-92.818	-91.707	0.0
85	18058	18059	SN	1	57.552	58.205	0.0	0.0	286.686	3.814	1214.864	1262.032	0.0	-92.779	-91.749	0.0
86	18058	18059	NS	1	57.537	58.146	0.0	0.0	294.826	4.12	1215.568	1261.68	0.0	-92.894	-91.72	0.0
87	18058	18059	NS	2	57.53	58.146	0.0	0.0	294.788	4.115	1215.408	1261.68	0.0	-92.894	-91.719	0.0
88	18059	18060	SN	1	57.561	58.237	0.0	0.0	297.6	3.919	1214.912	1261.936	0.0	-92.824	-91.719	0.0
89	18059	18060	NS	1	57.525	58.146	0.0	0.0	294.986	3.83	1215.848	1261.584	0.0	-92.861	-91.745	0.0
90	18060	18061	NS	1	57.52	58.15	0.0	0.0	297.479	3.792	1215.704	1261.104	0.0	-92.924	-91.742	0.0
91	18060	18061	SN	1	57.554	58.229	0.0	0.0	296.183	3.884	1214.856	1262.024	0.0	-92.797	-91.725	0.0
92	18060	18061	NS	1	57.52	58.15	0.0	0.0	281.982	3.315	1215.704	1260.352	0.0	-92.924	-91.742	0.0
93	18061	18062	NS	1	57.526	58.15	0.0	0.0	289.466	3.783	1215.56	1261.048	0.0	-92.985	-91.74	0.0
94	18061	18062	NS	1	57.526	58.15	0.0	0.0	288.186	3.036	1215.56	1259.856	0.0	-92.829	-91.74	0.0
95	18061	18062	SN	1	57.504	58.218	0.0	0.0	295.604	3.821	1212.416	1262.048	0.0	-92.81	-91.744	0.0
96	18062	18063	NS	1	57.512	58.174	0.0	0.0	295.88	3.991	1215.664	1261.152	0.0	-92.815	-91.739	0.0
97	18062	18063	NS	1	57.512	58.174	0.0	0.0	295.88	2.635	1215.664	1259.28	0.0	-92.736	-91.739	0.0
98	18062	18063	SN	1	57.568	58.232	0.0	0.0	291.975	3.774	1214.92	1262.168	0.0	-92.806	-91.747	0.0
99	18062	18063	NS	1	57.512	58.174	0.0	0.0	295.88	3.986	1215.744	1261.152	0.0	-92.808	-91.739	0.0
100	18062	18063	SN	1	57.568	58.232	0.0	0.0	291.975	3.783	1214.92	1262.168	0.0	-92.806	-91.747	0.0
101	18063	18064	NS	1	57.546	58.142	0.0	0.0	294.054	3.922	1215.248	1261.176	0.0	-92.8	-91.714	0.0
102	18063	18064	SN	1	57.557	58.244	0.0	0.0	299.288	2.893	1215.04	1262.224	0.0	-92.829	-91.748	0.0
103	18063	18064	SN	1	57.557	58.244	0.0	0.0	299.288	4.05	1215.04	1262.224	0.0	-92.829	-91.748	0.0
104	18063	18064	NS	1	57.533	58.154	0.0	0.0	279.748	2.285	1215.232	1256.64	0.0	-92.741	-91.714	0.0
105	18063	18064	NS	2	57.533	58.147	0.0	0.0	294.054	3.923	1215.232	1261.176	0.0	-92.8	-91.714	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	18035	18036	SN	1	-34.304	18.835	0.0	-34.618	19.253	0.0	-12.659	22.607	0.001	-13.715	22.087	0.002	0.086	199.604	5.141	0.086	214.586	4.183	0.086	1.431	0.001	0.086	1.807	0.002
2	18036	18037	SN	1	-34.139	19.217	0.0	-34.62	19.661	0.0	0.389	21.768	0.0	0.469	21.129	0.0	0.086	192.156	2.914	0.086	214.64	2.281	0.086	0.143	0.0	0.086	0.142	0.0
3	18036	18037	SN	1	-34.139	19.217	0.0	-34.62	19.661	0.0	0.389	21.768	0.0	0.469	21.129	0.0	0.086	192.156	2.85	0.086	214.64	2.242	0.086	0.143	0.0	0.086	0.142	0.0
4	18036	18037	NS	1	-34.652	21.739	0.0	-34.857	22.647	0.001	-11.305	22.382	0.003	-8.709	23.038	0.021	0.086	216.297	4.159	0.086	226.684	4.077	0.086	1.066	0.003	0.086	0.616	0.0
5	18037	18038	SN	1	-34.77	18.017	0.0	-34.801	18.176	0.0	0.961	22.138	0.015	1.495	20.218	0.0	0.086	222.195	2.802	0.086	223.759	2.07	0.086	0.136	0.0	0.086	0.13	0.0
6	18037	18038	NS	1	-34.601	19.344	0.0	-34.835	20.73	0.0	-6.078	22.478	0.007	-32.969	22.336	0.008	0.086	214.812	4.344	0.086	225.566	4.845	0.086	0.368	0.0	0.086	146.81	0.071
7	18038	18039	NS	1	-34.931	19.536	0.0	-34.625	20.43	0.0	-17.229	22.03	0.001	-34.786	22.605	0.005	0.086	230.598	2.711	0.086	214.869	2.732	0.086	3.976	0.024	0.086	222.949	0.116
8	18038	18039	SN	1	-33.44	18.015	0.0	-34.959	18.755	0.0	-0.338	21.629	0.0	0.761	21.678	0.0	0.086	163.592	2.201	0.086	232.055	1.977	0.086	0.155	0.0	0.086	0.138	0.0
9	18039	18040	SN	1	-33.902	18.007	0.0	-34.56	18.335	0.0	-0.626	21.19	0.0	1.39	21.719	0.0	0.086	181.981	2.211	0.086	211.687	1.84	0.086	0.16	0.0	0.086	0.131	0.0
10	18039	18040	NS	1	-34.352	17.596	0.0	-33.636	17.511	0.0	-27.821	21.969	0.0	-22.17	23.035	0.009	0.087	201.845	1.41	0.087	171.14	1.642	0.086	44.901	0.036	0.086	12.27	0.012
11	18039	18040	SN	1	-33.989	18.007	0.0	-34.55	18.335	0.0	-0.626	21.19	0.0	1.39	21.719	0.0	0.086	185.611	2.268	0.086	211.255	1.892	0.086	0.16	0.0	0.086	0.131	0.0
12	18039	18040	SN	1	-34.524	18.007	0.0	-34.555	18.335	0.0	-0.626	21.19	0.0	1.39	21.719	0.0	0.086	209.997	2.226	0.086	211.426	1.839	0.086	0.16	0.0	0.086	0.131	0.0
13	18039	18040	NS	2	-34.352	17.596	0.0	-33.636	17.511	0.0	-27.821	21.969	0.0	-22.17	23.035	0.009	0.087	201.845	1.41	0.087	171.14	1.642	0.086	44.901	0.036	0.086	12.27	0.012
14	18040	18041	NS	2	-33.904	20.097	0.0	-34.62	19.558	0.0	-27.125	22.313	0.005	-32.926	22.353	0.008	0.086	182.023	2.3	0.086	214.673	2.306	0.086	38.265	0.085	0.086	145.351	0.043
15	18040	18041	SN	1	-34.813	18.343	0.0	-34.215	18.636	0.0	-1.205	21.2	0.0	1.925	21.125	0.0	0.086	224.421	3.246	0.086	195.524	2.64	0.086	0.171	0.0	0.086	0.125	0.0
16	18040	18041	NS	1	-34.026	20.097	0.0	-34.728	19.558	0.0	-27.146	22.313	0.005	-32.957	22.353	0.008	0.086	187.224	2.3	0.086	220.042	2.307	0.086	38.454	0.085	0.086	146.387	0.043
17	18040	18041	SN	1	-34.902	18.343	0.0	-34.939	18.637	0.0	-1.205	21.2	0.0	1.932	21.125	0.0	0.086	229.002	3.24	0.086	230.964	2.643	0.086	0.171	0.0	0.086	0.125	0.0
18	18040	18041	SN	1	-34.902	18.343	0.0	-34.939	18.637	0.0	-1.205	21.2	0.0	1.932	21.125	0.0	0.086	229.002	3.277	0.086	230.964	2.683	0.086	0.171	0.0	0.086	0.125	0.0
19	18041	18042	SN	1	-34.529	19.949	0.0	-34.898	20.271	0.0	0.542	22.463	0.022	2.4	23.711	0.086	0.086	210.209	2.482	0.086	228.894	2.257	0.086	0.141	0.0	0.086	0.121	0.0
20	18041	18042	NS	1	-34.267	19.746	0.0	-34.83	20.172	0.0	0.687	22.296	0.045	1.496	22.732	0.102	0.086	197.913	0.867	0.086	225.289	0.782	0.086	0.139	0.0	0.086	0.13	0.0
21	18041	18042	SN	1	-34.529	19.949	0.0	-34.898	20.271	0.0	0.542	22.463	0.02	2.4	23.711	0.086	0.086	210.209	2.329	0.086	228.894	2.009	0.086	0.141	0.0	0.086	0.121	0.0
22	18041	18042	NS	1	-34.247	19.746	0.0	-34.651	20.172	0.0	0.727	22.296	0.045	1.496	22.732	0.102	0.086	197.03	0.863	0.086	216.195	0.782	0.086	0.139	0.0	0.086	0.13	0.0
23	18042	18043	NS	1	-34.266	19.486	0.0	-34.767	19.772	0.0	-18.265	22.446	0.036	-9.514	23.038	0.293	0.086	197.873	1.942	0.086	222.014	1.902	0.086	5.032	0.005	0.086	0.728	0.0
24	18042	18043	NS	1	-34.332	19.485	0.0	-34.993	19.772	0.0	-18.291	22.446	0.036	-9.506	23.038	0.29	0.086	200.897	1.939	0.086	233.885	1.894	0.086	5.061	0.005	0.086	0.727	0.0
25	18042	18043	SN	1	-34.263	20.091	0.0	-34.464	20.54	0.0	-17.38	22.452	0.009	-10.513	23.23	0.168	0.086	197.706	4.204	0.086	207.047	3.602	0.086	4.116	0.001	0.086	0.899	0.0
26	18042	18043	SN	1	-34.263	20.091	0.0	-34.464	20.54	0.0	-17.377	22.452	0.009	-10.513	23.23	0.132	0.086	197.706	4.53	0.086	207.047	4.254	0.086	4.113	0.002	0.086	0.899	0.0
27	18043	18044	NS	1	-34.753	21.488	0.0	-34.891	20.716	0.0	-6.406	22.995	0.126	-2.79	23.807	0.713	0.086	221.296	2.97	0.086	228.437	2.727	0.086	0.392	0.0	0.086	0.212	0.0
28	18043	18044	SN	1	-34.518	19.97	0.0	-34.728	20.537	0.0	-30.906	22.515	0.013	-6.48	23.086	0.108	0.086	209.625	5.535	0.086	220.073	4.771	0.086	91.299	0.051	0.086	0.397	0.0
29	18044	18045	SN	1	-34.08	21.948	0.0	-34.557	22.481	0.001	-27.645	22.639	0.054	-27.861	23.225	0.117	0.086	189.534	4.309	0.086	211.559	4.044	0.086	43.119	0.21	0.086	45.33	0.193
30	18044	18045	NS	1	-34.917	22.409	0.001	-34.603	18.62	0.0	-0.772	22.604	0.029	-3.774	23.436	0.316	0.086	229.82	4.032	0.086	213.84	3.923	0.086	0.163	0.0	0.086	0.247	0.0
31	18045	18046	NS	1	-34.588	18.693	0.0	-34.488	21.199	0.0	-0.17	22.554	0.031	-0.233	23.434	0.242	0.086	213.02	2.907	0.086	208.239	2.931	0.086	0.152	0.0	0.086	0.153	0.0
32	18045	18046	SN	1	-34.156	21.982	0.0	-34.25	21.711	0.0	-30.097	22.497	0.018	-31.127	23.473	0.102	0.086	192.923	1.527	0.086	197.111	1.251	0.086	75.788	0.076	0.086	96.05	0.045

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

33	18045	18046	NS	1	-34.588	18.693	0.0	-34.488	21.199	0.0	-0.17	22.554	0.032	-0.233	23.434	0.248	0.086	213.02	2.899	0.086	208.239	2.931	0.086	0.152	0.0	0.086	0.153	0.0
34	18046	18047	NS	1	-34.923	20.377	0.0	-34.651	20.831	0.0	4.79	22.873	0.05	6.094	22.927	0.295	0.086	230.126	1.655	0.086	216.182	1.586	0.086	0.105	0.0	0.086	0.1	0.0
35	18046	18047	NS	1	-34.923	20.377	0.0	-34.651	20.831	0.0	4.79	22.873	0.04	6.007	22.928	0.244	0.086	230.126	1.7	0.086	216.182	1.589	0.086	0.105	0.0	0.086	0.1	0.0
36	18046	18047	SN	1	-34.787	20.592	0.0	-34.185	19.974	0.0	-19.879	22.546	0.029	-15.346	23.29	0.097	0.086	223.041	2.142	0.086	194.193	1.795	0.086	7.267	0.014	0.086	2.6	0.01
37	18047	18048	SN	1	-34.857	19.692	0.0	-34.812	19.423	0.0	-20.07	22.763	0.105	-28.998	23.518	0.491	0.086	226.692	2.773	0.086	224.314	2.259	0.086	7.591	0.013	0.086	58.863	0.11
38	18047	18048	NS	1	-34.781	19.882	0.0	-33.715	20.681	0.0	1.652	22.75	0.059	2.414	22.902	0.26	0.086	222.762	2.066	0.086	174.277	2.007	0.086	0.128	0.0	0.086	0.121	0.0
39	18047	18048	NS	1	-34.781	19.893	0.0	-33.715	20.681	0.0	1.673	22.75	0.127	2.407	22.904	0.387	0.086	222.762	2.016	0.086	174.277	2.004	0.086	0.128	0.0	0.086	0.121	0.0
40	18048	18049	NS	1	-34.88	20.255	0.0	-34.823	20.94	0.0	0.506	22.656	0.072	1.309	23.096	0.189	0.086	227.918	2.285	0.086	224.916	1.916	0.086	0.142	0.0	0.086	0.132	0.0
41	18048	18049	SN	1	-34.784	16.872	0.0	-34.614	17.426	0.0	2.469	22.846	0.156	3.008	23.272	0.761	0.087	222.895	1.614	0.087	214.31	1.217	0.086	0.12	0.0	0.086	0.116	0.0
42	18048	18049	NS	1	-34.88	19.276	0.0	-34.823	20.838	0.0	0.506	22.656	0.043	1.309	20.849	0.0	0.086	227.918	2.145	0.086	224.916	1.871	0.086	0.142	0.0	0.086	0.132	0.0
43	18049	18050	NS	1	-34.945	19.018	0.0	-34.043	20.804	0.0	1.835	20.965	0.0	1.247	22.488	0.003	0.086	231.327	1.179	0.086	187.976	1.326	0.086	0.126	0.0	0.086	0.132	0.0
44	18049	18050	SN	1	-34.561	18.872	0.0	-34.623	18.826	0.0	-19.136	22.149	0.005	-24.001	22.463	0.016	0.086	211.74	3.704	0.086	214.805	2.872	0.086	6.135	0.002	0.086	18.673	0.014
45	18049	18050	SN	1	-34.297	18.872	0.0	-34.657	18.826	0.0	-19.136	22.149	0.005	-24.004	22.463	0.016	0.086	199.263	3.57	0.086	216.491	2.639	0.086	6.135	0.002	0.086	18.687	0.014
46	18049	18050	NS	1	-34.945	21.739	0.0	-34.043	22.074	0.001	1.807	22.737	0.033	1.386	23.058	0.123	0.086	231.327	1.353	0.086	187.976	1.309	0.086	0.126	0.0	0.086	0.131	0.0
47	18049	18050	SN	1	-34.561	18.872	0.0	-34.623	18.826	0.0	-19.136	22.149	0.005	-24.001	22.463	0.016	0.086	211.74	3.576	0.086	214.805	2.641	0.086	6.135	0.002	0.086	18.673	0.014
48	18050	18051	NS	1	-34.578	21.852	0.0	-34.81	22.484	0.001	-4.703	22.424	0.005	-4.686	23.094	0.039	0.086	212.594	3.416	0.086	224.28	3.177	0.086	0.288	0.0	0.086	0.287	0.0
49	18050	18051	SN	1	-34.9	18.821	0.0	-34.889	19.242	0.0	-17.046	22.274	0.002	-18.656	22.073	0.004	0.086	228.939	3.741	0.086	228.377	3.106	0.086	3.913	0.005	0.086	5.499	0.004
50	18050	18051	SN	1	-34.9	18.821	0.0	-34.889	19.242	0.0	-17.046	22.274	0.002	-18.656	22.073	0.004	0.086	228.939	3.859	0.086	228.377	3.191	0.086	3.913	0.005	0.086	5.499	0.004
51	18051	18052	NS	1	-34.872	19.947	0.0	-34.823	19.593	0.0	-9.41	22.458	0.009	-25.07	22.636	0.022	0.086	227.503	5.198	0.086	224.925	5.27	0.086	0.713	0.0	0.086	23.866	0.07
52	18051	18052	SN	1	-34.584	18.263	0.0	-34.841	19.18	0.0	1.035	22.079	0.006	0.927	21.114	0.0	0.086	212.903	1.623	0.086	225.832	1.653	0.086	0.135	0.0	0.086	0.136	0.0
53	18051	18052	SN	2	-34.584	18.263	0.0	-34.841	19.18	0.0	1.035	22.079	0.006	0.927	21.114	0.0	0.086	212.903	1.623	0.086	225.832	1.652	0.086	0.135	0.0	0.086	0.136	0.0
54	18051	18052	SN	1	-34.584	18.263	0.0	-34.841	19.18	0.0	1.035	22.079	0.006	0.927	21.114	0.0	0.086	212.903	1.593	0.086	225.832	1.629	0.086	0.135	0.0	0.086	0.136	0.0
55	18051	18052	NS	2	-34.872	19.947	0.0	-34.823	19.593	0.0	-9.41	22.458	0.009	-25.07	22.636	0.022	0.086	227.503	5.198	0.086	224.925	5.27	0.086	0.713	0.0	0.086	23.866	0.07
56	18052	18053	SN	2	-34.988	18.306	0.0	-34.973	18.331	0.0	0.734	21.794	0.0	0.331	20.56	0.0	0.086	233.643	3.011	0.086	232.831	2.451	0.086	0.139	0.0	0.086	0.144	0.0
57	18052	18053	NS	1	-34.356	19.762	0.0	-34.306	19.847	0.0	-31.984	22.016	0.002	-33.048	22.757	0.017	0.086	201.954	3.448	0.086	199.65	3.178	0.086	117.013	0.247	0.086	149.483	0.15
58	18052	18053	SN	1	-34.923	18.306	0.0	-34.973	18.331	0.0	0.734	21.794	0.0	0.331	20.56	0.0	0.086	230.153	3.072	0.086	232.831	2.483	0.086	0.139	0.0	0.086	0.144	0.0
59	18052	18053	NS	1	-34.878	19.76	0.0	-34.682	19.847	0.0	-33.345	22.017	0.002	-33.053	22.757	0.017	0.086	227.824	3.447	0.086	217.765	3.178	0.086	160.087	0.247	0.086	149.63	0.152
60	18052	18053	SN	1	-34.988	18.306	0.0	-34.973	18.331	0.0	0.734	21.794	0.0	0.331	20.56	0.0	0.086	233.643	3.011	0.086	232.831	2.451	0.086	0.139	0.0	0.086	0.144	0.0
61	18053	18054	SN	1	-33.995	18.495	0.0	-34.557	19.155	0.0	0.389	21.473	0.0	1.623	21.946	0.0	0.086	185.913	2.528	0.086	211.534	1.977	0.086	0.143	0.0	0.086	0.128	0.0
62	18053	18054	NS	1	-34.484	18.238	0.0	-34.342	17.734	0.0	-27.038	21.985	0.0	-25.708	22.591	0.01	0.086	208.033	3.346	0.086	201.323	3.522	0.086	37.506	0.027	0.086	27.632	0.02
63	18053	18054	NS	1	-34.583	18.238	0.0	-34.154	17.734	0.0	-27.17	21.983	0.0	-25.898	22.59	0.01	0.086	212.809	3.354	0.086	192.823	3.526	0.086	38.656	0.028	0.086	28.864	0.019
64	18053	18054	SN	1	-33.857	18.495	0.0	-34.866	19.155	0.0	0.389	21.473	0.0	1.623	21.946	0.0	0.086	180.112	2.468	0.086	227.178	1.933	0.086	0.143	0.0	0.086	0.128	0.0
65	18053	18054	SN	2	-33.995	18.495	0.0	-34.557	19.155	0.0	0.389	21.473	0.0	1.623	21.946	0.0	0.086	185.913	2.469	0.086	211.534	1.933	0.086	0.143	0.0	0.086	0.128	0.0
66	18054	18055	NS	1	-34.945	18.957	0.0	-34.79	19.687	0.0	-15.049	21.971	0.0	-23.502	22.354	0.009	0.086	231.314	2.046	0.086	223.224	2.073	0.086	2.433	0.01	0.086	16.649	0.021
67	18054	18055	SN	1	-34.985	18.215	0.0	-33.867	18.838	0.0	-0.303	21.225	0.0	1.926	21.915	0.0	0.086	233.437	2.959	0.086	180.464	2.453	0.086	0.154	0.0	0.086	0.125	0.0
68	18054	18055	SN	1	-34.864	18.215	0.0	-33.412	18.838	0.0	-0.303	21.225	0.0	1.926	21.915	0.0	0.086	227.106	2.874	0.086	162.51	2.366	0.086	0.154	0.0	0.086	0.125	0.0
69	18054	18055	SN	1	-34.864	18.215	0.0	-33.867	18.838	0.0	-0.303	21.225	0.0	1.926	21.915	0.0	0.086	227.106	2.875	0.086	180.464	2.364	0.086	0.154	0.0	0.086	0.125	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	18054	18055	NS	2	-34.945	18.957	0.0	-34.79	19.689	0.0	-15.049	21.971	0.0	-23.502	22.354	0.009	0.086	231.314	2.046	0.086	223.224	2.071	0.086	2.433	0.01	0.086	16.649	0.021
71	18055	18056	SN	2	-34.928	20.142	0.0	-34.527	19.848	0.0	-0.512	22.737	0.024	6.306	22.47	0.021	0.086	230.386	3.15	0.086	210.109	2.79	0.086	0.158	0.0	0.086	0.099	0.0
72	18055	18056	SN	1	-34.928	20.142	0.0	-34.527	19.848	0.0	-0.512	22.737	0.024	6.306	22.47	0.021	0.086	230.386	3.15	0.086	210.109	2.79	0.086	0.158	0.0	0.086	0.099	0.0
73	18055	18056	NS	1	-34.998	18.951	0.0	-34.868	19.658	0.0	-33.938	21.561	0.0	-25.924	22.279	0.006	0.086	234.16	3.157	0.086	227.223	2.637	0.086	183.427	0.143	0.086	29.043	0.156
74	18055	18056	NS	1	-34.275	18.951	0.0	-34.957	19.658	0.0	-34.085	21.564	0.0	-25.917	22.279	0.006	0.086	198.237	3.157	0.086	231.965	2.64	0.086	189.754	0.143	0.086	28.987	0.156
75	18055	18056	SN	1	-34.928	20.142	0.0	-34.527	19.848	0.0	-0.512	22.737	0.025	6.306	22.47	0.021	0.086	230.386	3.293	0.086	210.109	2.929	0.086	0.158	0.0	0.086	0.099	0.0
76	18056	18057	SN	2	-34.883	19.644	0.0	-34.694	20.828	0.0	-10.057	22.816	0.031	-7.594	25.769	0.13	0.086	228.031	2.619	0.086	218.341	2.286	0.086	0.816	0.0	0.086	0.493	0.0
77	18056	18057	NS	1	-34.697	19.008	0.0	-34.905	19.929	0.0	0.904	22.32	0.006	0.639	23.024	0.067	0.086	218.467	1.186	0.086	229.189	0.997	0.086	0.136	0.0	0.086	0.14	0.0
78	18056	18057	SN	1	-34.883	19.644	0.0	-34.578	20.828	0.0	-10.057	22.816	0.034	-7.919	25.769	0.131	0.086	228.031	2.516	0.086	212.57	2.078	0.086	0.816	0.0	0.086	0.525	0.0
79	18056	18057	SN	1	-34.883	19.644	0.0	-34.694	20.828	0.0	-10.057	22.816	0.031	-7.594	25.769	0.13	0.086	228.031	2.619	0.086	218.341	2.285	0.086	0.816	0.0	0.086	0.493	0.0
80	18056	18057	NS	1	-34.298	19.008	0.0	-34.905	19.929	0.0	0.908	22.32	0.006	0.641	23.024	0.067	0.086	199.301	1.182	0.086	229.189	0.999	0.086	0.136	0.0	0.086	0.14	0.0
81	18057	18058	NS	1	-34.028	22.758	0.003	-34.849	18.937	0.0	-14.274	22.636	0.066	-10.592	23.194	0.499	0.086	187.287	1.672	0.086	226.287	1.625	0.086	2.046	0.002	0.086	0.914	0.0
82	18057	18058	NS	1	-34.044	22.758	0.003	-34.656	18.936	0.0	-14.303	22.636	0.066	-10.59	23.19	0.499	0.086	188.04	1.668	0.086	216.428	1.616	0.086	2.06	0.002	0.086	0.914	0.0
83	18057	18058	SN	2	-34.544	20.885	0.0	-34.648	21.234	0.0	-30.279	22.419	0.01	-22.065	23.136	0.13	0.086	210.898	5.6	0.086	216.041	4.471	0.086	79.031	0.099	0.086	12.285	0.028
84	18057	18058	SN	1	-34.544	20.885	0.0	-34.648	21.234	0.0	-30.279	22.419	0.01	-22.065	23.136	0.13	0.086	210.898	5.6	0.086	216.041	4.471	0.086	79.031	0.099	0.086	12.285	0.028
85	18058	18059	SN	1	-34.883	21.946	0.0	-34.668	21.935	0.0	-9.588	22.571	0.011	-15.068	23.287	0.096	0.086	228.009	5.233	0.086	217.064	4.234	0.086	0.74	0.0	0.086	2.443	0.002
86	18058	18059	NS	1	-34.844	21.862	0.0	-34.843	21.762	0.0	-4.399	22.758	0.11	-1.635	23.467	0.641	0.086	226.049	2.76	0.086	225.949	2.644	0.086	0.274	0.0	0.086	0.181	0.0
87	18058	18059	NS	2	-34.538	21.861	0.0	-34.625	21.764	0.0	-4.399	22.758	0.11	-1.635	23.467	0.641	0.086	210.655	2.76	0.086	214.857	2.643	0.086	0.274	0.0	0.086	0.181	0.0
88	18059	18060	SN	1	-34.803	21.519	0.0	-34.126	22.248	0.001	-32.194	22.805	0.02	-26.466	23.417	0.125	0.086	223.861	4.498	0.086	191.611	3.947	0.086	122.811	0.184	0.086	32.888	0.056
89	18059	18060	NS	1	-34.748	20.223	0.0	-34.976	21.211	0.0	-0.484	23.026	0.038	-0.249	23.795	0.269	0.086	221.078	3.449	0.086	232.994	3.076	0.086	0.157	0.0	0.086	0.153	0.0
90	18060	18061	NS	1	-34.795	21.716	0.0	-34.244	20.557	0.0	3.945	22.466	0.059	4.992	23.01	0.215	0.086	223.456	2.42	0.086	196.856	2.351	0.086	0.11	0.0	0.086	0.104	0.0
91	18060	18061	SN	1	-33.693	19.42	0.0	-33.778	19.132	0.0	-28.833	22.398	0.023	-30.247	23.716	0.083	0.086	173.445	3.786	0.086	176.851	2.912	0.086	56.671	0.112	0.086	78.465	0.137
92	18060	18061	NS	1	-34.795	21.716	0.0	-34.244	20.557	0.0	3.903	22.466	0.065	4.978	23.0	0.234	0.086	223.456	2.396	0.086	196.856	2.35	0.086	0.11	0.0	0.086	0.104	0.0
93	18061	18062	NS	1	-34.741	20.216	0.0	-34.874	20.311	0.0	3.192	22.504	0.042	3.136	22.95	0.277	0.086	220.675	2.471	0.086	227.533	2.247	0.086	0.114	0.0	0.086	0.115	0.0
94	18061	18062	NS	1	-34.114	20.206	0.0	-34.874	20.311	0.0	3.193	22.504	0.065	3.136	22.945	0.401	0.086	191.034	2.421	0.086	227.533	2.246	0.086	0.114	0.0	0.086	0.115	0.0
95	18061	18062	SN	1	-34.652	19.489	0.0	-34.558	19.305	0.0	-27.405	22.897	0.119	-27.108	23.221	0.349	0.086	216.296	3.437	0.086	211.645	2.928	0.086	40.803	0.067	0.086	38.116	0.069
96	18062	18063	NS	1	-34.137	19.687	0.0	-34.84	21.067	0.0	3.066	22.554	0.056	1.399	22.969	0.238	0.086	192.07	1.688	0.086	231.536	1.476	0.086	0.115	0.0	0.086	0.131	0.0
97	18062	18063	NS	1	-34.137	19.16	0.0	-34.84	21.067	0.0	4.278	22.44	0.074	1.394	22.802	0.101	0.086	192.07	1.66	0.086	231.536	1.478	0.086	0.108	0.0	0.086	0.131	0.0
98	18062	18063	SN	1	-34.885	17.89	0.0	-34.453	17.998	0.0	1.547	22.723	0.146	1.874	23.954	1.158	0.086	228.108	4.234	0.086	206.56	3.293	0.086	0.129	0.0	0.086	0.126	0.0
99	18062	18063	NS	1	-34.748	19.687	0.0	-34.711	21.067	0.0	3.079	22.545	0.056	1.399	22.97	0.238	0.086	221.07	1.683	0.086	219.226	1.475	0.086	0.115	0.0	0.086	0.131	0.0
100	18062	18063	SN	1	-34.885	17.89	0.0	-34.453	17.998	0.0	1.547	22.723	0.146	1.874	23.954	1.158	0.086	228.108	4.233	0.086	206.56	3.29	0.086	0.129	0.0	0.086	0.126	0.0
101	18063	18064	NS	1	-34.796	20.258	0.0	-34.782	21.078	0.0	0.687	22.701	0.088	-0.731	23.128	0.204	0.086	223.515	2.246	0.086	222.863	2.241	0.086	0.139	0.0	0.086	0.162	0.0
102	18063	18064	SN	1	-34.96	17.141	0.0	-34.377	17.389	0.0	2.146	22.226	0.007	4.103	22.777	0.102	0.087	232.164	3.179	0.087	203.009	2.553	0.086	0.123	0.0	0.086	0.109	0.0
103	18063	18064	SN	1	-34.96	17.141	0.0	-34.377	17.389	0.0	2.146	22.816	0.06	4.103	22.78	0.118	0.087	232.164	3.095	0.087	203.009	2.308	0.086	0.123	0.0	0.086	0.109	0.0
104	18063	18064	NS	1	-34.651	18.516	0.0	-32.85	21.067	0.0	0.687	20.996	0.0	-0.731	20.698	0.0	0.086	216.164	2.223	0.086	142.849	2.173	0.086	0.139	0.0	0.086	0.162	0.0
105	18063	18064	NS	2	-34.719	20.258	0.0	-32.85	21.078	0.0	0.687	22.701	0.088	-0.731	23.128	0.204	0.086	219.611	2.246	0.086	142.849	2.24	0.086	0.139	0.0	0.086	0.162	0.0

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

 Normal	 Deviations
 Alarming	 High Errors