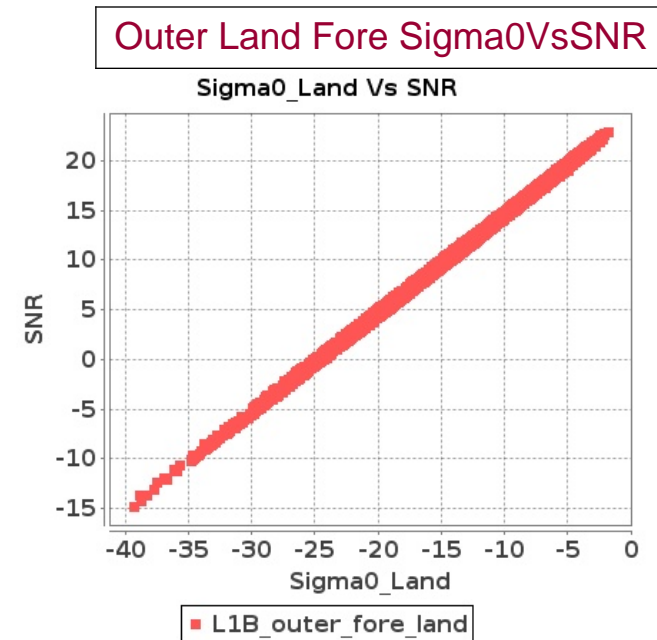
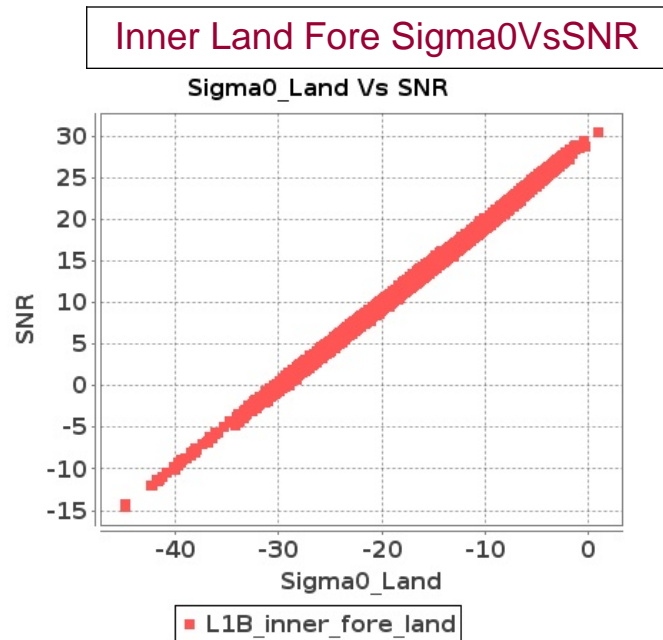
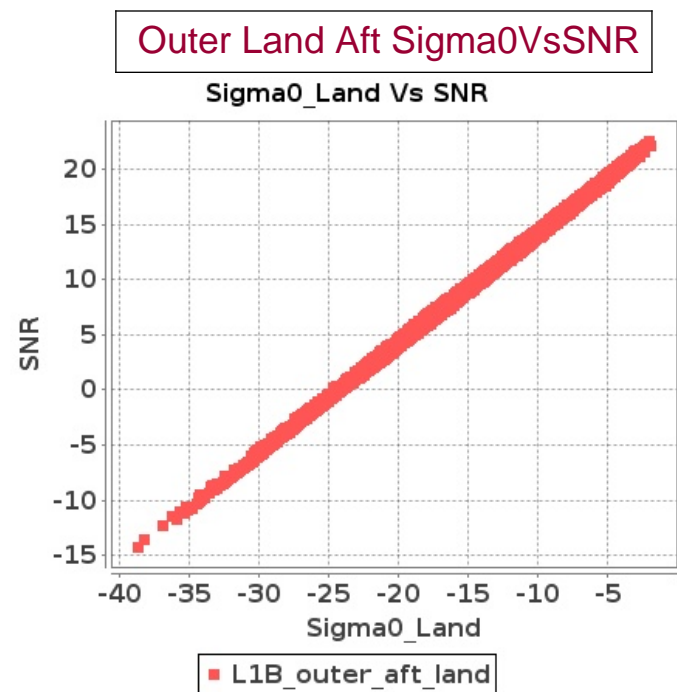
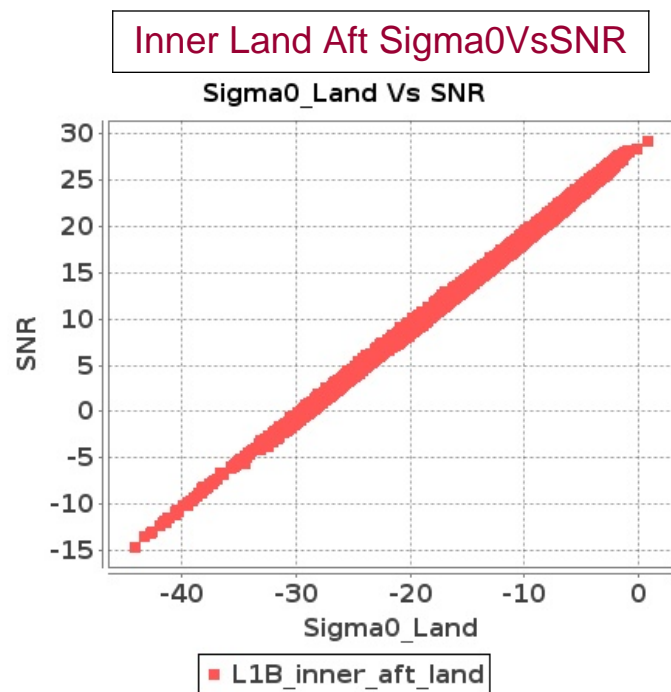
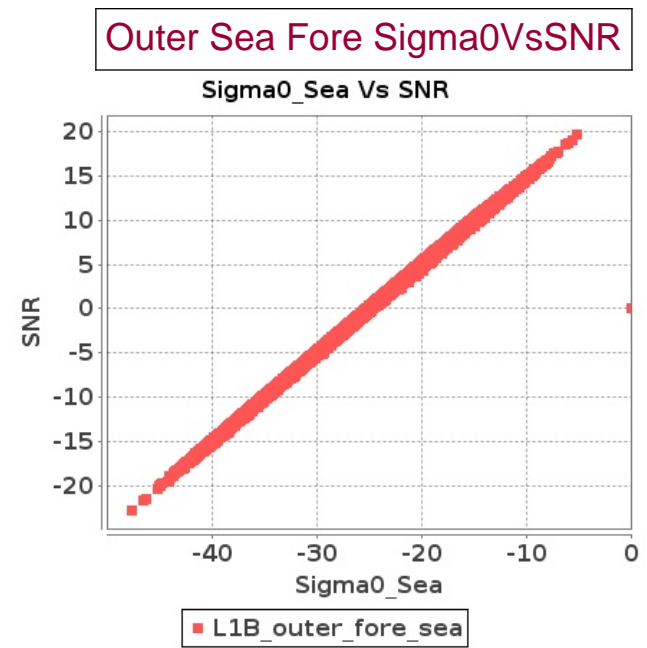
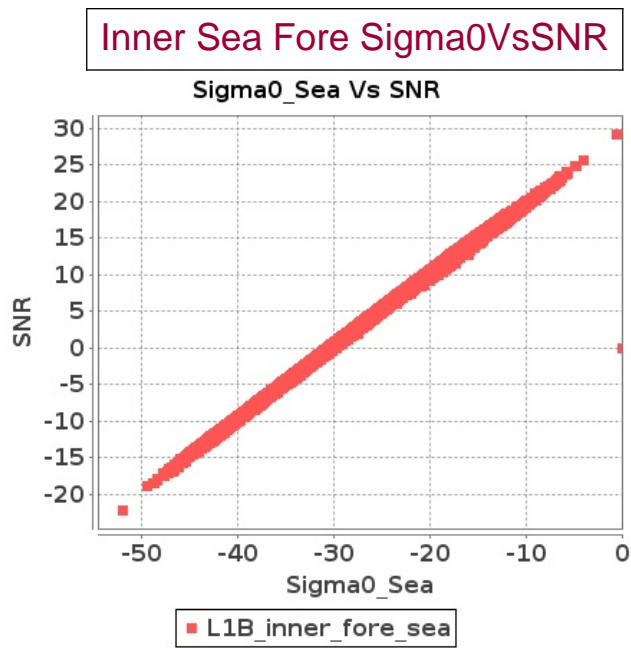
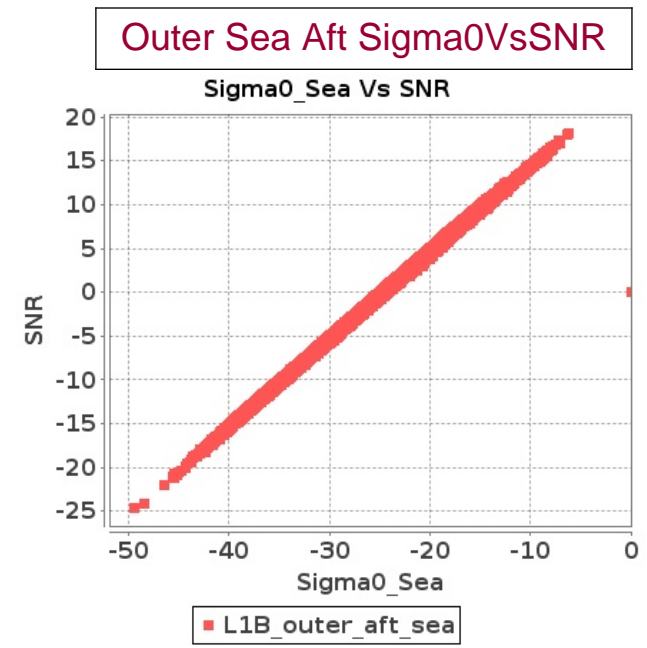
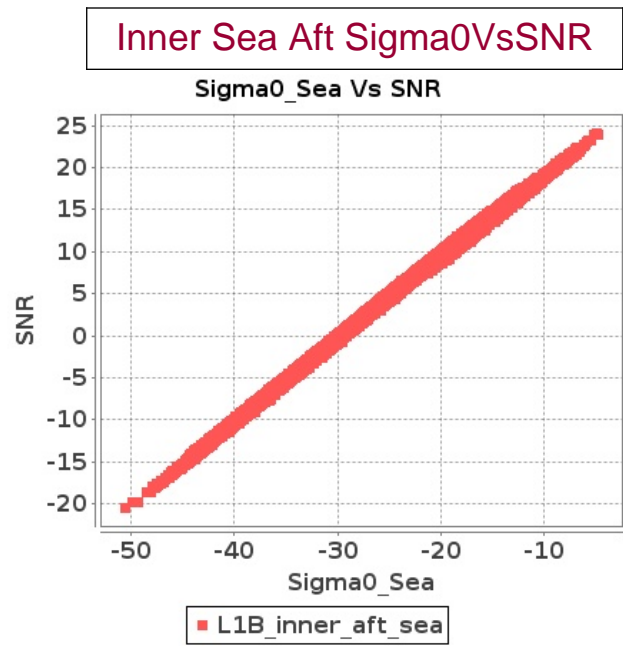
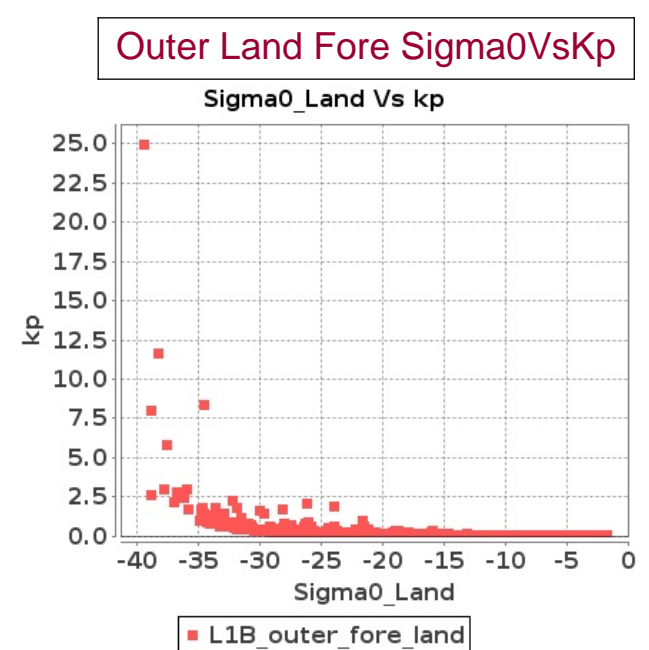
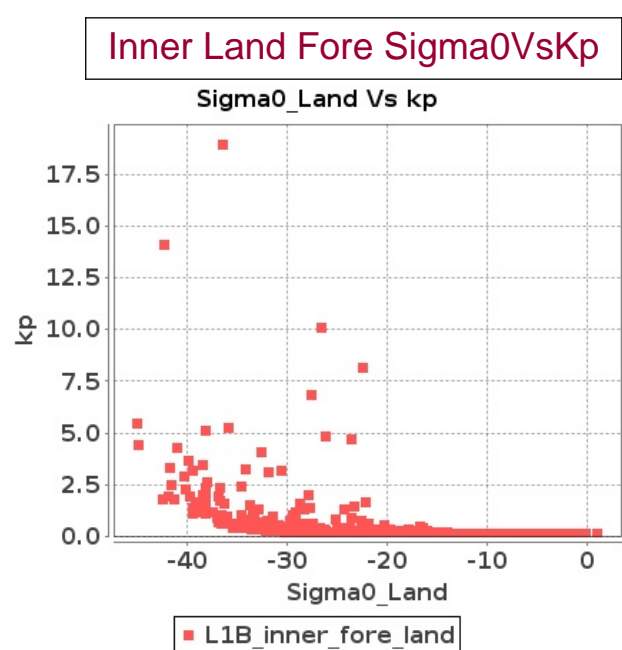
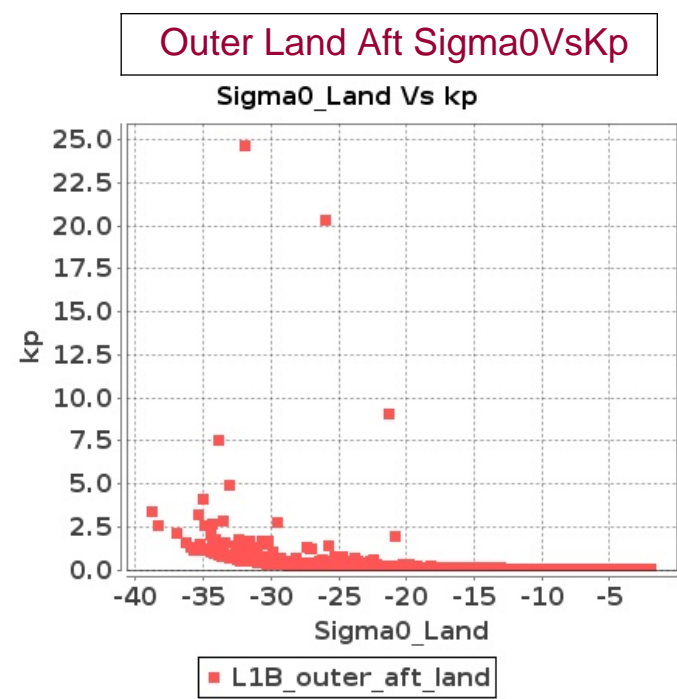
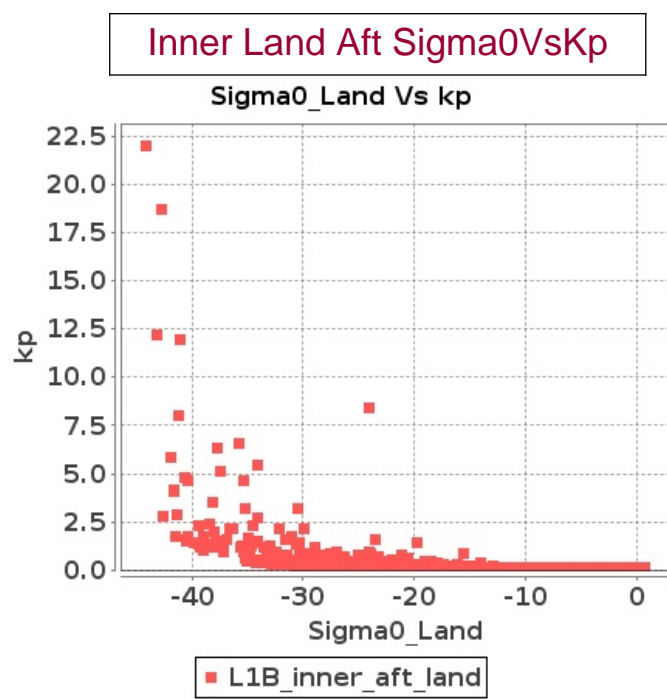
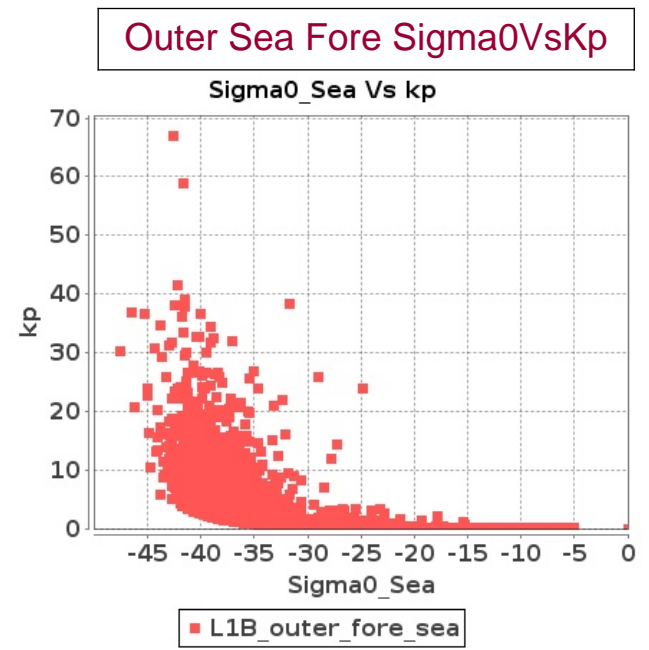
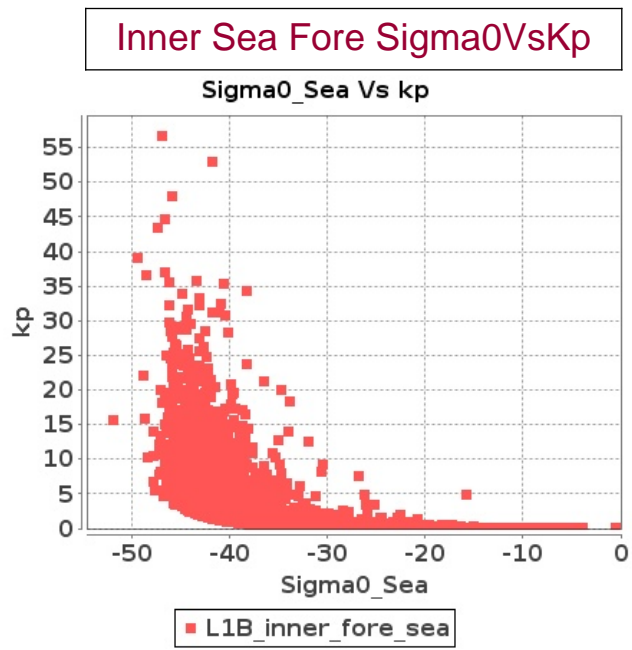
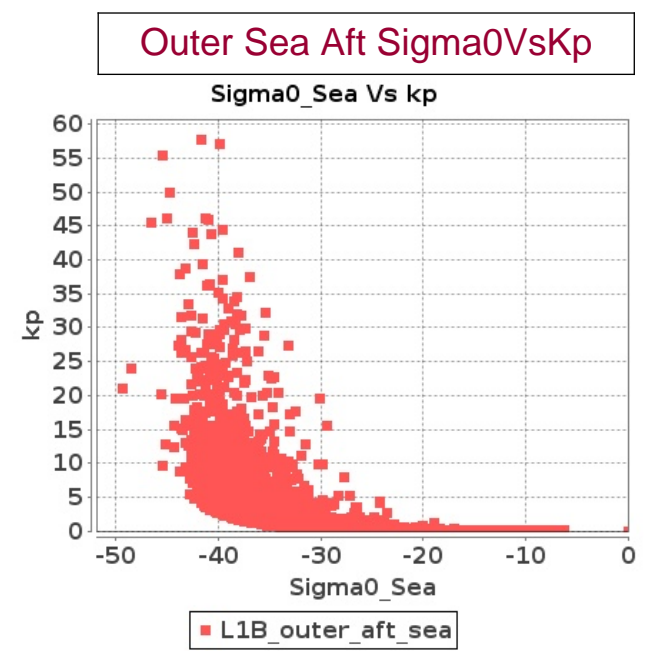
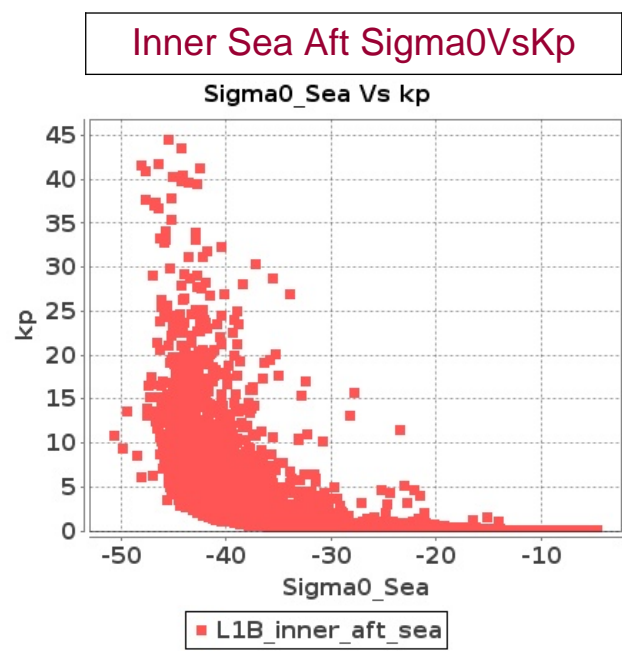


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-DEC-2019 To 02-DEC-2019





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

Report between 01-DEC-2019 To 02-DEC-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	16831	16832	SN	1	48.779	49.481	0.0	0.003	6.541	2.02	1040.456	1082.136	0.0	-91.907	-90.093	0.0
2	16831	16832	SN	1	48.779	49.481	0.0	0.003	6.541	2.696	1040.456	1082.136	0.0	-91.907	-90.093	0.0
3	16831	16832	SN	1	48.779	49.481	0.0	0.003	6.541	2.698	1040.456	1082.136	0.0	-91.907	-90.093	0.0
4	16832	16833	SN	1	48.819	49.479	0.0	0.003	6.546	2.427	1040.616	1082.088	0.0	-91.828	-90.07	0.0
5	16832	16833	SN	1	48.819	49.479	0.0	0.003	6.546	2.577	1040.616	1082.088	0.0	-91.828	-90.07	0.0
6	16832	16833	SN	1	48.819	49.479	0.0	0.003	6.546	2.579	1040.616	1082.088	0.0	-91.828	-90.07	0.0
7	16832	16833	NS	1	48.713	49.344	0.0	0.003	264.896	2.53	1029.208	1080.752	0.0	-91.796	-89.951	0.0
8	16833	16834	SN	1	48.8	49.429	0.0	0.003	6.557	2.491	1040.32	1082.232	0.0	-91.681	-90.105	0.0
9	16833	16834	SN	1	48.806	49.429	0.0	0.003	6.557	2.357	1040.696	1082.232	0.0	-91.856	-90.105	0.0
10	16833	16834	NS	2	48.686	49.345	0.0	0.003	264.665	2.577	1029.176	1080.904	0.0	-91.822	-89.916	0.0
11	16833	16834	NS	1	48.686	49.345	0.0	0.003	264.665	2.577	1029.168	1080.92	0.0	-91.822	-89.916	0.0
12	16833	16834	SN	1	48.8	49.429	0.0	0.003	6.557	2.355	1040.32	1082.232	0.0	-91.681	-90.105	0.0
13	16834	16835	SN	1	48.818	49.492	0.0	0.003	6.557	2.31	1040.936	1082.144	0.0	-91.86	-90.104	0.0
14	16834	16835	SN	1	48.822	49.492	0.0	0.003	6.557	2.51	1040.936	1082.144	0.0	-92.048	-90.104	0.0
15	16834	16835	NS	1	48.676	49.287	0.0	0.003	206.994	2.538	1029.912	1080.872	0.0	-91.828	-89.969	0.0
16	16834	16835	SN	1	48.818	49.492	0.0	0.003	6.557	2.513	1040.936	1082.144	0.0	-91.86	-90.104	0.0
17	16835	16836	SN	1	48.801	49.428	0.0	0.0	205.39	2.101	1039.872	1082.04	0.0	-91.852	-90.102	0.0
18	16835	16836	NS	1	48.689	49.675	0.0	0.0	85.19	2.786	1029.952	1080.776	0.0	-94.128	-89.947	0.0
19	16835	16836	SN	1	48.801	49.428	0.0	0.0	205.39	3.106	1039.872	1082.04	0.0	-91.852	-90.102	0.0
20	16835	16836	SN	1	48.801	49.428	0.0	0.0	205.39	3.061	1039.872	1082.04	0.0	-91.852	-90.102	0.0
21	16835	16836	NS	1	48.689	49.675	0.0	0.0	85.19	2.785	1029.944	1080.784	0.0	-94.128	-89.947	0.0
22	16836	16837	SN	1	48.824	49.453	0.0	0.003	215.278	2.574	1040.296	1081.976	0.0	-91.86	-90.102	0.0
23	16836	16837	SN	1	48.824	49.453	0.0	0.003	215.278	2.0	1040.296	1081.976	0.0	-91.86	-90.102	0.0
24	16836	16837	SN	2	48.824	49.453	0.0	0.003	215.278	2.574	1040.296	1081.976	0.0	-91.86	-90.102	0.0
25	16836	16837	NS	1	48.657	49.31	0.0	0.003	42.758	2.623	1029.904	1080.712	0.0	-91.661	-89.956	0.0
26	16836	16837	NS	1	48.657	49.31	0.0	0.003	42.758	2.62	1029.904	1080.712	0.0	-92.307	-89.956	0.0
27	16837	16838	NS	2	48.714	49.35	0.0	0.003	210.656	2.572	1028.944	1080.672	0.0	-91.806	-89.967	0.0
28	16837	16838	SN	1	48.825	49.467	0.0	0.003	6.535	2.645	1040.504	1081.968	0.0	-91.907	-90.104	0.0
29	16837	16838	NS	1	48.716	49.352	0.0	0.003	207.006	2.572	1028.968	1080.664	0.0	-91.806	-89.967	0.0
30	16837	16838	SN	1	48.823	49.467	0.0	0.003	6.535	1.779	1040.504	1081.968	0.0	-91.907	-90.104	0.0
31	16837	16838	SN	1	48.823	49.467	0.0	0.003	6.535	2.647	1040.504	1081.968	0.0	-91.907	-90.104	0.0
32	16838	16839	SN	1	48.827	49.471	0.0	0.003	6.541	2.66	1041.336	1082.52	0.0	-91.854	-90.092	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	16838	16839	SN	1	48.827	49.471	0.0	0.003	6.541	2.656	1041.336	1082.52	0.0	-91.854	-90.092	0.0
34	16838	16839	NS	1	48.713	49.286	0.0	0.0	264.334	2.721	1029.616	1080.832	0.0	-91.803	-89.966	0.0
35	16838	16839	SN	1	48.827	49.471	0.0	0.003	6.541	1.568	1041.336	1082.52	0.0	-91.854	-90.092	0.0
36	16839	16840	SN	1	48.784	49.469	0.0	0.003	6.552	2.557	1041.368	1082.608	0.0	-91.862	-90.051	0.0
37	16839	16840	NS	2	48.661	49.345	0.0	0.003	267.472	2.66	1029.336	1080.928	0.0	-92.115	-89.946	0.0
38	16839	16840	NS	1	48.662	49.346	0.0	0.003	264.67	2.657	1029.352	1080.912	0.0	-92.115	-89.946	0.0
39	16840	16841	NS	1	48.715	49.35	0.0	0.003	266.628	2.663	1029.016	1080.84	0.0	-91.872	-89.939	0.0
40	16840	16841	SN	1	48.816	49.473	0.0	0.003	6.552	2.546	1041.28	1082.184	0.0	-91.901	-90.091	0.0
41	16840	16841	NS	1	48.714	49.35	0.0	0.003	207.022	2.665	1029.008	1080.84	0.0	-91.892	-89.938	0.0
42	16841	16842	SN	2	48.797	49.486	0.0	0.003	28.524	2.626	1040.632	1082.144	0.0	-92.443	-90.079	0.0
43	16841	16842	SN	1	48.796	49.486	0.0	0.003	28.529	2.626	1040.632	1082.136	0.0	-92.443	-90.08	0.0
44	16841	16842	NS	1	48.674	49.299	0.0	0.003	210.651	2.639	1028.792	1080.944	0.0	-91.885	-89.968	0.0
45	16841	16842	NS	1	48.674	49.308	0.0	0.003	210.651	2.636	1029.624	1080.944	0.0	-91.885	-89.968	0.0
46	16842	16843	NS	1	48.698	49.347	0.0	0.003	46.472	2.62	1028.632	1080.912	0.0	-91.844	-89.967	0.0
47	16842	16843	SN	2	48.826	49.491	0.0	0.003	280.719	2.618	1041.184	1082.224	0.0	-91.912	-90.078	0.0
48	16842	16843	SN	1	48.797	49.492	0.0	0.003	6.541	2.618	1041.192	1082.24	0.0	-91.913	-90.078	0.0
49	16842	16843	NS	1	48.698	49.347	0.0	0.003	46.472	2.426	1028.632	1080.056	0.0	-91.855	-89.967	0.0
50	16842	16843	NS	1	48.676	49.347	0.0	0.003	46.472	2.617	1028.752	1080.912	0.0	-91.732	-89.967	0.0
51	16843	16844	SN	1	48.827	49.445	0.0	0.003	6.546	2.569	1041.192	1082.288	0.0	-91.841	-90.09	0.0
52	16843	16844	SN	1	48.827	49.445	0.0	0.003	6.546	2.571	1041.192	1082.288	0.0	-91.841	-90.09	0.0
53	16843	16844	NS	1	48.714	49.293	0.0	0.003	266.959	1.942	1028.704	1078.712	0.0	-91.841	-89.966	0.0
54	16843	16844	NS	1	48.661	49.32	0.0	0.003	266.959	1.944	1028.584	1078.672	0.0	-91.862	-89.966	0.0
55	16843	16844	NS	1	48.714	49.298	0.0	0.003	266.959	2.552	1028.704	1080.944	0.0	-91.838	-89.966	0.0
56	16844	16845	NS	1	48.711	49.286	0.0	0.003	267.351	2.647	1028.928	1081.064	0.0	-91.771	-89.964	0.0
57	16844	16845	NS	2	48.711	49.286	0.0	0.003	267.351	2.647	1028.928	1081.064	0.0	-91.771	-89.964	0.0
58	16844	16845	SN	1	48.802	49.437	0.0	0.003	6.546	2.549	1040.808	1082.4	0.0	-91.832	-90.105	0.0
59	16844	16845	SN	1	48.81	49.432	0.0	0.003	6.546	2.552	1040.488	1082.4	0.0	-91.832	-90.105	0.0
60	16845	16846	NS	1	48.707	49.286	0.0	0.003	210.651	2.588	1029.296	1081.088	0.0	-91.521	-89.956	0.0
61	16845	16846	NS	2	48.707	49.286	0.0	0.003	210.651	2.589	1029.296	1081.088	0.0	-91.521	-89.956	0.0
62	16845	16846	SN	1	48.786	49.474	0.0	0.003	6.552	2.722	1040.904	1082.472	0.0	-91.915	-90.108	0.0
63	16845	16846	SN	1	48.786	49.474	0.0	0.003	6.552	1.698	1040.904	1082.472	0.0	-91.915	-90.108	0.0
64	16846	16847	SN	1	48.793	49.48	0.0	0.003	30.217	2.443	1040.432	1082.296	0.0	-91.882	-90.067	0.0
65	16846	16847	NS	1	48.712	49.343	0.0	0.0	207.022	2.838	1028.968	1080.968	0.0	-91.885	-89.943	0.0
66	16846	16847	NS	1	48.712	49.344	0.0	0.0	207.022	2.84	1029.16	1080.968	0.0	-91.881	-89.943	0.0
67	16846	16847	SN	1	48.793	49.48	0.0	0.003	30.217	2.734	1040.432	1082.296	0.0	-91.882	-90.067	0.0
68	16846	16847	SN	2	48.793	49.48	0.0	0.003	30.217	2.734	1040.432	1082.296	0.0	-91.882	-90.067	0.0
69	16847	16848	SN	1	48.797	49.43	0.0	0.003	279.412	2.536	1040.616	1082.48	0.0	-91.812	-90.076	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	16847	16848	SN	1	48.797	49.43	0.0	0.003	279.412	2.399	1040.616	1082.48	0.0	-91.812	-90.076	0.0
71	16847	16848	NS	1	48.712	49.3	0.0	0.0	265.371	2.647	1029.392	1081.192	0.0	-91.812	-89.931	0.0
72	16847	16848	SN	1	48.797	49.431	0.0	0.003	279.412	2.39	1040.616	1082.496	0.0	-91.812	-90.076	0.0
73	16847	16848	NS	1	48.712	49.331	0.0	0.0	265.371	2.645	1029.6	1081.192	0.0	-91.8	-89.931	0.0
74	16848	16849	SN	1	48.8	49.468	0.0	0.0	239.809	2.276	1040.224	1082.568	0.0	-91.872	-90.103	0.0
75	16848	16849	SN	1	48.8	49.468	0.0	0.0	239.809	1.683	1040.224	1082.568	0.0	-91.872	-90.103	0.0
76	16848	16849	NS	1	48.712	49.752	0.0	0.0	261.681	7.291	1029.728	1080.648	0.0	-94.542	-89.941	0.0
77	16848	16849	SN	1	48.784	49.489	0.0	0.0	239.809	2.857	1040.2	1082.608	0.0	-91.868	-90.103	0.0
78	16848	16849	NS	1	48.712	49.752	0.0	0.0	261.681	6.613	1029.728	1081.368	0.0	-94.542	-89.941	0.0
79	16849	16850	SN	1	48.776	49.455	0.0	0.003	6.557	2.532	1040.08	1082.44	0.0	-91.891	-90.075	0.0
80	16849	16850	SN	1	48.776	49.455	0.0	0.003	6.557	2.26	1040.08	1082.44	0.0	-91.891	-90.075	0.0
81	16849	16850	SN	1	48.776	49.455	0.0	0.003	6.563	2.53	1040.48	1082.432	0.0	-91.891	-90.075	0.0
82	16849	16850	NS	1	48.667	49.332	0.0	0.003	264.549	2.685	1029.832	1081.192	0.0	-91.855	-89.944	0.0
83	16849	16850	NS	2	48.667	49.332	0.0	0.003	264.549	2.684	1029.832	1081.192	0.0	-91.855	-89.944	0.0
84	16850	16851	SN	1	48.756	49.451	0.0	0.003	280.173	2.536	1039.88	1082.368	0.0	-91.796	-90.101	0.0
85	16850	16851	SN	1	48.756	49.451	0.0	0.003	280.173	2.088	1039.88	1082.368	0.0	-91.796	-90.101	0.0
86	16850	16851	SN	2	48.756	49.451	0.0	0.003	280.173	2.536	1039.88	1082.368	0.0	-91.796	-90.101	0.0
87	16850	16851	NS	1	48.714	49.354	0.0	0.003	264.582	2.615	1029.84	1081.088	0.0	-91.621	-89.958	0.0
88	16850	16851	NS	2	48.714	49.353	0.0	0.003	264.582	2.612	1029.824	1081.104	0.0	-91.621	-89.958	0.0
89	16851	16852	SN	1	48.638	49.487	0.0	0.003	6.535	2.623	1040.928	1082.272	0.0	-92.27	-90.102	0.0
90	16851	16852	SN	2	48.638	49.487	0.0	0.003	6.535	2.623	1040.928	1082.272	0.0	-92.27	-90.102	0.0
91	16851	16852	SN	1	48.824	49.487	0.0	0.003	6.535	1.907	1040.928	1082.272	0.0	-91.925	-90.102	0.0
92	16851	16852	NS	1	48.716	49.29	0.0	0.0	41.241	2.751	1029.824	1080.968	0.0	-91.744	-89.964	0.0
93	16851	16852	NS	1	48.714	49.349	0.0	0.0	41.241	2.751	1029.8	1081.0	0.0	-91.829	-89.964	0.0
94	16852	16853	SN	2	48.824	49.462	0.0	0.003	6.541	2.671	1041.096	1082.368	0.0	-94.054	-90.092	0.0
95	16852	16853	NS	1	48.712	49.288	0.0	0.008	12.839	2.554	1029.352	1081.048	0.0	-91.87	-89.968	0.0
96	16852	16853	SN	1	48.824	49.462	0.0	0.003	6.541	2.671	1041.096	1082.368	0.0	-94.054	-90.092	0.0
97	16852	16853	SN	1	48.824	49.462	0.0	0.003	6.541	1.658	1041.096	1082.368	0.0	-91.981	-90.092	0.0
98	16852	16853	NS	1	48.715	49.292	0.0	0.003	12.839	2.552	1029.376	1081.008	0.0	-91.766	-89.968	0.0
99	16853	16854	NS	2	48.662	49.64	0.0	0.003	41.249	2.665	1029.52	1087.816	0.0	-94.231	-89.967	0.0
100	16853	16854	SN	1	48.826	49.431	0.0	0.003	214.875	1.546	1041.048	1082.52	0.0	-91.797	-90.065	0.0
101	16853	16854	SN	1	48.826	49.431	0.0	0.003	214.875	2.607	1041.048	1082.52	0.0	-91.797	-90.065	0.0
102	16853	16854	SN	1	48.826	49.431	0.0	0.003	214.875	2.605	1040.976	1082.52	0.0	-91.912	-90.065	0.0
103	16853	16854	NS	1	48.659	49.638	0.0	0.003	42.546	2.664	1029.472	1087.784	0.0	-94.231	-89.966	0.0
104	16854	16855	NS	1	48.711	49.373	0.0	0.003	209.923	2.676	1028.992	1083.152	0.0	-92.137	-89.964	0.0
105	16854	16855	SN	1	48.823	49.496	0.0	0.003	6.563	2.531	1041.208	1082.52	0.0	-91.89	-90.049	0.0
106	16855	16856	SN	1	48.781	49.473	0.0	0.003	6.563	2.549	1040.248	1082.416	0.0	-91.849	-90.087	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	16855	16856	NS	1	48.714	49.358	0.0	0.0	206.68	2.805	1028.944	1081.104	0.0	-91.828	-89.942	0.0
108	16856	16857	SN	1	48.758	49.431	0.0	0.003	280.576	2.654	1041.064	1082.488	0.0	-91.825	-90.082	0.0
109	16856	16857	NS	1	48.668	49.288	0.0	0.003	266.656	2.597	1028.976	1081.152	0.0	-91.872	-89.966	0.0
110	16856	16857	SN	2	48.759	49.431	0.0	0.003	215.19	2.656	1041.064	1082.488	0.0	-91.823	-90.082	0.0
111	16856	16857	NS	1	48.668	49.288	0.0	0.003	266.656	2.6	1028.976	1081.152	0.0	-91.872	-89.966	0.0
112	16857	16858	SN	1	48.824	49.432	0.0	0.003	6.541	2.594	1041.0	1082.576	0.0	-91.895	-90.082	0.0
113	16857	16858	NS	1	48.674	49.317	0.0	0.003	264.643	2.241	1029.488	1079.584	0.0	-91.862	-89.965	0.0
114	16857	16858	NS	1	48.674	49.346	0.0	0.003	264.643	2.619	1029.488	1081.224	0.0	-91.812	-89.965	0.0
115	16857	16858	SN	2	48.824	49.432	0.0	0.003	6.541	2.594	1041.0	1082.576	0.0	-91.895	-90.082	0.0
116	16857	16858	NS	1	48.674	49.317	0.0	0.003	264.643	2.621	1029.488	1081.24	0.0	-91.89	-89.965	0.0
117	16858	16859	SN	2	48.76	49.498	0.0	0.003	28.794	2.587	1041.008	1082.664	0.0	-91.819	-90.105	0.0
118	16858	16859	NS	1	48.68	49.316	0.0	0.003	207.022	2.605	1028.352	1081.328	0.0	-91.575	-89.964	0.0
119	16858	16859	NS	2	48.68	49.316	0.0	0.003	207.022	2.605	1028.352	1081.328	0.0	-91.575	-89.964	0.0
120	16858	16859	NS	1	48.68	49.316	0.0	0.003	207.022	1.672	1028.352	1078.352	0.0	-91.575	-89.964	0.0
121	16858	16859	SN	1	48.76	49.496	0.0	0.003	214.859	2.588	1041.008	1082.64	0.0	-91.819	-90.105	0.0
122	16859	16860	SN	1	48.794	49.463	0.0	0.0	148.166	2.71	1040.328	1082.784	0.0	-91.791	-90.106	0.0
123	16859	16860	NS	1	48.709	49.341	0.0	0.0	264.494	1.704	1029.024	1075.48	0.0	-91.831	-89.962	0.0
124	16859	16860	NS	1	48.709	49.346	0.0	0.0	264.494	2.744	1029.024	1081.416	0.0	-91.779	-89.962	0.0
125	16859	16860	NS	2	48.709	49.346	0.0	0.0	264.494	2.744	1029.024	1081.448	0.0	-91.74	-89.962	0.0
126	16859	16860	SN	1	48.784	49.463	0.0	0.0	148.172	2.707	1041.064	1082.784	0.0	-91.791	-90.106	0.0
127	16859	16860	SN	1	48.794	49.463	0.0	0.003	6.557	1.535	1040.328	1082.784	0.0	-91.791	-90.106	0.0
128	16860	16861	NS	1	48.689	49.346	0.0	0.003	42.562	2.7	1028.336	1081.344	0.0	-91.862	-89.963	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16831	16832	SN	1	-34.663	21.962	0.0	-34.472	23.798	0.57	-6.14	28.877	6.786	-1.4	29.328	7.602	0.116	283.685	4.933	0.116	271.426	3.525	0.116	0.493	0.0	0.116	0.235	0.0
2	16831	16832	SN	1	-34.663	24.157	0.243	-34.472	24.514	1.359	-6.14	28.875	6.888	-1.4	29.328	7.588	0.116	283.685	4.683	0.116	271.426	3.181	0.116	0.493	0.0	0.116	0.235	0.0
3	16831	16832	SN	1	-34.663	24.166	0.247	-34.472	24.512	1.361	-6.14	28.877	6.901	-1.4	29.328	7.601	0.116	283.685	4.683	0.116	271.426	3.182	0.116	0.493	0.0	0.116	0.235	0.0
4	16832	16833	SN	1	-34.934	23.252	0.078	-34.792	24.011	0.842	3.544	32.507	7.207	6.266	28.764	4.363	0.116	301.932	4.842	0.116	292.114	4.019	0.116	0.151	0.0	0.116	0.134	0.0
5	16832	16833	SN	1	-34.934	23.247	0.156	-34.792	24.011	0.824	3.544	32.507	7.194	6.266	28.764	4.356	0.116	301.932	4.728	0.116	292.114	3.928	0.116	0.151	0.0	0.116	0.134	0.0
6	16832	16833	SN	1	-34.934	23.252	0.158	-34.792	24.011	0.824	3.544	32.507	7.207	6.266	28.764	4.363	0.116	301.932	4.728	0.116	292.114	3.928	0.116	0.151	0.0	0.116	0.134	0.0
7	16832	16833	NS	1	-33.118	23.68	0.123	-34.549	25.113	0.06	3.295	32.28	8.199	3.192	36.383	19.143	0.116	198.765	1.447	0.116	276.289	1.491	0.116	0.153	0.0	0.116	0.154	0.0
8	16833	16834	SN	1	-34.456	22.535	0.029	-34.75	22.863	0.089	3.772	27.696	7.941	5.215	30.373	4.502	0.116	270.448	3.53	0.116	289.411	2.496	0.116	0.149	0.0	0.116	0.139	0.0
9	16833	16834	SN	1	-34.8	22.535	0.028	-34.026	22.866	0.09	3.773	27.696	7.959	5.217	30.373	4.502	0.116	292.639	3.587	0.116	244.93	2.527	0.116	0.149	0.0	0.116	0.139	0.0
10	16833	16834	NS	2	-34.165	23.061	0.023	-33.95	22.557	0.001	-2.679	28.332	7.844	-10.207	28.85	15.701	0.116	252.964	3.391	0.116	240.708	3.771	0.116	0.279	0.0	0.116	1.108	0.002
11	16833	16834	NS	1	-34.618	23.061	0.023	-33.95	22.557	0.001	-2.679	28.332	7.842	-10.207	28.85	15.701	0.116	280.748	3.391	0.116	240.708	3.771	0.116	0.279	0.0	0.116	1.108	0.002
12	16833	16834	SN	1	-34.456	22.535	0.028	-34.75	22.863	0.09	3.772	27.696	7.941	5.215	30.373	4.502	0.116	270.448	3.588	0.116	289.411	2.531	0.116	0.149	0.0	0.116	0.139	0.0
13	16834	16835	SN	1	-34.882	21.224	0.0	-34.499	21.83	0.0	3.606	26.095	8.695	4.179	25.896	4.691	0.116	298.246	3.792	0.116	273.134	3.181	0.116	0.151	0.0	0.116	0.146	0.0
14	16834	16835	SN	1	-34.823	21.225	0.0	-34.731	21.833	0.0	3.606	26.095	8.621	4.177	27.446	4.739	0.116	294.288	3.727	0.116	288.118	3.125	0.116	0.151	0.0	0.116	0.146	0.0
15	16834	16835	NS	1	-34.297	21.764	0.0	-34.614	22.065	0.001	-11.772	27.924	6.298	-12.468	28.922	12.108	0.116	260.739	1.976	0.116	280.481	1.65	0.116	1.548	0.002	0.116	1.801	0.002
16	16834	16835	SN	1	-34.882	21.224	0.0	-34.499	21.833	0.0	3.606	26.095	8.673	4.179	27.444	4.731	0.116	298.246	3.729	0.116	273.134	3.133	0.116	0.151	0.0	0.116	0.146	0.0
17	16835	16836	SN	1	-34.688	22.358	0.005	-34.999	23.459	0.066	4.579	27.246	16.806	4.448	27.441	16.213	0.116	285.228	3.043	0.116	306.478	2.837	0.116	0.143	0.0	0.116	0.144	0.0
18	16835	16836	NS	1	-34.686	21.746	0.0	-34.857	22.979	0.018	-20.519	28.533	3.81	-16.532	28.58	8.903	0.116	285.142	3.202	0.116	296.605	3.666	0.116	11.009	0.011	0.116	4.45	0.01
19	16835	16836	SN	1	-34.688	22.358	0.005	-34.999	23.459	0.061	4.579	27.246	14.822	4.448	27.495	15.269	0.116	285.228	2.836	0.116	306.478	2.623	0.116	0.143	0.0	0.116	0.144	0.0
20	16835	16836	SN	1	-34.688	22.358	0.005	-34.999	23.459	0.06	4.579	27.246	13.031	4.448	27.495	14.425	0.116	285.228	2.824	0.116	306.478	2.579	0.116	0.143	0.0	0.116	0.144	0.0
21	16835	16836	NS	1	-33.919	21.746	0.0	-34.863	22.979	0.018	-20.511	28.533	3.807	-16.551	28.58	8.889	0.116	238.986	3.206	0.116	297.027	3.672	0.116	10.992	0.011	0.116	4.469	0.01
22	16836	16837	SN	1	-34.84	22.426	0.011	-34.731	22.987	0.054	5.011	26.974	13.027	5.164	27.733	15.825	0.116	295.429	2.763	0.116	288.169	2.193	0.116	0.141	0.0	0.116	0.14	0.0
23	16836	16837	SN	1	-34.84	22.426	0.011	-34.731	22.987	0.049	5.011	26.974	13.58	5.164	27.733	16.125	0.116	295.429	2.858	0.116	288.169	2.287	0.116	0.141	0.0	0.116	0.14	0.0
24	16836	16837	SN	2	-34.84	22.426	0.011	-34.731	22.987	0.054	5.011	26.974	13.027	5.164	27.733	15.825	0.116	295.429	2.763	0.116	288.169	2.193	0.116	0.141	0.0	0.116	0.14	0.0
25	16836	16837	NS	1	-33.22	22.535	0.01	-32.881	23.612	0.084	-9.406	29.619	4.887	-6.364	29.611	9.519	0.116	203.489	3.215	0.116	188.194	3.269	0.116	0.937	0.0	0.116	0.514	0.0
26	16836	16837	NS	1	-34.929	22.535	0.01	-33.336	23.611	0.084	-9.406	29.619	4.885	-6.364	29.611	9.522	0.116	301.594	3.215	0.116	209.007	3.266	0.116	0.937	0.0	0.116	0.514	0.0
27	16837	16838	NS	2	-34.84	22.952	0.009	-34.991	25.527	0.025	-5.634	29.627	6.493	-7.167	30.031	12.418	0.116	295.362	3.657	0.116	305.934	3.47	0.116	0.45	0.0	0.116	0.598	0.0
28	16837	16838	SN	1	-34.294	22.554	0.006	-34.996	23.258	0.082	4.432	29.751	8.702	8.555	28.654	10.039	0.116	260.504	5.682	0.116	306.181	4.561	0.116	0.144	0.0	0.116	0.126	0.0
29	16837	16838	NS	1	-34.603	22.95	0.009	-34.595	25.527	0.025	-5.632	29.627	6.498	-7.167	30.031	12.424	0.116	279.776	3.659	0.116	279.23	3.469	0.116	0.45	0.0	0.116	0.598	0.0
30	16837	16838	SN	1	-34.294	22.554	0.006	-34.996	22.88	0.032	4.432	29.751	9.177	8.555	28.654	10.038	0.116	260.504	5.993	0.116	306.181	4.929	0.116	0.144	0.0	0.116	0.126	0.0
31	16837	16838	SN	1	-34.294	22.554	0.006	-34.996	23.258	0.082	4.432	29.751	8.702	8.555	28.654	10.04	0.116	260.504	5.688	0.116	306.181	4.564	0.116	0.144	0.0	0.116	0.126	0.0
32	16838	16839	SN	1	-34.733	22.062	0.005	-34.85	23.587	0.197	-18.036	32.316	9.99	-2.13	32.467	12.39	0.116	288.266	5.828	0.116	296.091	5.236	0.116	6.254	0.003	0.116	0.258	0.0
33	16838	16839	SN	1	-34.488	22.062	0.005	-34.714	23.587	0.198	-18.052	32.314	9.986	-2.13	32.467	12.362	0.116	272.422	5.829	0.116	287.008	5.233	0.116	6.277	0.003	0.116	0.258	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16838	16839	NS	1	-34.048	23.688	0.017	-34.888	23.091	0.043	3.786	31.929	8.683	6.597	29.028	15.073	0.116	246.205	2.366	0.116	298.706	2.345	0.116	0.149	0.0	0.116	0.133	0.0
35	16838	16839	SN	1	-34.733	22.062	0.005	-34.85	23.587	0.085	-17.996	32.316	10.564	-2.13	32.467	12.384	0.116	288.266	6.328	0.116	296.091	6.08	0.116	6.197	0.003	0.116	0.258	0.0
36	16839	16840	SN	1	-33.005	23.052	0.01	-32.962	24.42	0.16	-12.761	27.86	13.402	-6.474	29.206	14.316	0.116	193.675	2.361	0.116	191.754	2.044	0.116	1.92	0.005	0.116	0.524	0.0
37	16839	16840	NS	2	-34.772	24.15	0.024	-34.852	23.055	0.048	-6.217	28.79	15.865	-5.284	30.159	31.044	0.116	290.78	3.14	0.116	296.23	2.993	0.116	0.5	0.0	0.116	0.423	0.0
38	16839	16840	NS	1	-34.772	24.15	0.024	-34.925	23.055	0.048	-5.66	28.79	15.865	-5.283	30.159	31.046	0.116	290.78	3.142	0.116	301.239	2.993	0.116	0.476	0.0	0.116	0.423	0.0
39	16840	16841	NS	1	-34.747	28.375	0.052	-34.925	27.763	0.051	-10.706	32.906	13.506	-4.577	32.787	25.949	0.116	289.2	3.224	0.116	301.228	3.396	0.116	1.231	0.003	0.116	0.374	0.0
40	16840	16841	SN	1	-34.637	24.63	0.032	-34.937	24.924	0.228	-10.683	29.189	13.146	-6.779	29.633	12.203	0.116	281.941	5.995	0.116	302.116	5.955	0.116	1.225	0.002	0.116	0.556	0.0
41	16840	16841	NS	1	-34.747	28.375	0.053	-34.348	27.763	0.051	-10.706	32.906	13.505	-4.577	32.787	25.967	0.116	289.2	3.223	0.116	263.769	3.4	0.116	1.231	0.003	0.116	0.374	0.0
42	16841	16842	SN	2	-34.775	23.914	0.027	-34.174	25.221	0.313	-14.062	28.507	13.699	-7.506	29.33	14.068	0.116	290.973	4.188	0.116	253.5	2.989	0.116	2.559	0.01	0.116	0.639	0.0
43	16841	16842	SN	1	-34.704	23.914	0.027	-34.174	25.221	0.313	-14.062	28.507	13.699	-7.506	29.33	14.068	0.116	286.336	4.188	0.116	253.5	2.989	0.116	2.559	0.01	0.116	0.639	0.0
44	16841	16842	NS	1	-34.343	28.163	0.102	-34.586	23.357	0.219	2.024	28.454	14.46	4.683	34.662	21.555	0.116	263.497	4.139	0.116	278.607	3.89	0.116	0.167	0.0	0.116	0.143	0.0
45	16841	16842	NS	1	-34.417	28.163	0.102	-34.171	23.357	0.219	2.024	28.454	14.406	4.683	34.664	21.483	0.116	268.023	4.142	0.116	253.318	3.889	0.116	0.167	0.0	0.116	0.143	0.0
46	16842	16843	NS	1	-34.781	26.813	0.149	-34.065	27.31	0.346	5.064	28.952	22.816	0.823	28.688	34.412	0.116	291.443	4.189	0.116	247.157	3.957	0.116	0.14	0.0	0.116	0.185	0.0
47	16842	16843	SN	2	-34.931	22.888	0.061	-34.725	23.691	0.858	-19.995	31.12	12.209	-30.486	32.094	12.391	0.116	301.68	4.222	0.116	287.712	3.178	0.116	9.766	0.007	0.116	108.477	0.009
48	16842	16843	SN	1	-34.931	22.888	0.061	-34.725	23.691	0.858	-19.995	31.12	12.209	-30.486	32.094	12.39	0.116	301.68	4.222	0.116	287.712	3.178	0.116	9.766	0.007	0.116	108.477	0.009
49	16842	16843	NS	1	-34.781	26.813	0.149	-34.065	27.31	0.346	5.064	28.952	19.858	0.823	28.682	32.495	0.116	291.443	4.19	0.116	247.157	3.958	0.116	0.14	0.0	0.116	0.185	0.0
50	16842	16843	NS	1	-34.858	26.813	0.149	-34.086	27.31	0.346	5.067	28.952	22.68	0.825	28.688	34.335	0.116	296.711	4.195	0.116	248.333	3.954	0.116	0.14	0.0	0.116	0.185	0.0
51	16843	16844	SN	1	-34.249	23.276	0.014	-33.749	23.835	0.838	-12.547	29.452	21.225	-7.105	29.587	24.076	0.116	257.805	2.526	0.116	229.812	2.438	0.116	1.832	0.004	0.116	0.591	0.0
52	16843	16844	SN	1	-34.281	23.276	0.014	-34.561	23.836	0.839	-12.52	29.452	21.279	-7.105	29.587	24.096	0.116	259.756	2.527	0.116	277.017	2.443	0.116	1.821	0.004	0.116	0.591	0.0
53	16843	16844	NS	1	-34.926	24.981	0.373	-34.866	26.906	0.382	7.629	28.872	11.855	8.302	28.668	28.984	0.116	301.313	3.146	0.116	297.198	2.732	0.116	0.129	0.0	0.116	0.127	0.0
54	16843	16844	NS	1	-34.303	24.983	0.373	-34.758	26.907	0.382	7.647	28.872	11.896	8.305	28.668	29.122	0.116	261.036	3.154	0.116	289.867	2.735	0.116	0.129	0.0	0.116	0.127	0.0
55	16843	16844	NS	1	-34.926	24.981	0.373	-34.866	26.906	0.382	7.629	28.872	21.829	8.302	28.668	31.942	0.116	301.313	3.143	0.116	297.198	2.729	0.116	0.129	0.0	0.116	0.127	0.0
56	16844	16845	NS	1	-34.202	23.999	0.294	-34.64	24.325	0.043	6.57	28.055	26.772	7.673	28.335	36.151	0.116	255.096	2.966	0.116	282.15	2.882	0.116	0.133	0.0	0.116	0.129	0.0
57	16844	16845	NS	2	-34.202	23.999	0.294	-34.64	24.325	0.043	6.57	28.055	26.77	7.673	28.335	36.151	0.116	255.096	2.966	0.116	282.15	2.882	0.116	0.133	0.0	0.116	0.129	0.0
58	16844	16845	SN	1	-34.953	23.278	0.049	-34.533	24.217	0.767	6.727	28.85	35.904	7.409	30.249	49.441	0.116	303.203	1.599	0.116	275.299	1.479	0.116	0.132	0.0	0.116	0.13	0.0
59	16844	16845	SN	1	-34.356	23.289	0.049	-32.968	24.217	0.769	6.727	28.847	35.908	7.409	30.249	49.441	0.116	264.254	1.595	0.116	191.986	1.48	0.116	0.132	0.0	0.116	0.13	0.0
60	16845	16846	NS	1	-34.902	23.6	0.286	-34.006	26.111	0.019	6.295	28.626	12.944	5.579	28.88	21.959	0.116	299.614	3.745	0.116	243.777	3.802	0.116	0.134	0.0	0.116	0.137	0.0
61	16845	16846	NS	2	-34.673	23.6	0.286	-34.088	26.111	0.019	6.295	28.626	12.943	5.579	28.88	21.957	0.116	284.244	3.744	0.116	248.484	3.801	0.116	0.134	0.0	0.116	0.137	0.0
62	16845	16846	SN	1	-34.604	23.473	0.093	-34.609	24.352	1.035	6.139	28.662	10.791	9.194	28.637	11.024	0.116	279.812	4.464	0.116	280.143	3.858	0.116	0.135	0.0	0.116	0.125	0.0
63	16845	16846	SN	1	-34.864	21.471	0.0	-34.609	22.631	0.014	6.14	27.562	9.811	9.194	28.567	10.597	0.116	297.139	4.589	0.116	280.143	4.219	0.116	0.135	0.0	0.116	0.125	0.0
64	16846	16847	SN	1	-34.444	23.198	0.07	-34.346	24.14	1.416	-1.144	36.383	7.531	-2.032	29.596	10.254	0.116	269.703	4.25	0.116	263.639	2.737	0.116	0.228	0.0	0.116	0.255	0.0
65	16846	16847	NS	1	-34.688	24.718	0.215	-34.787	25.014	0.133	8.554	29.601	10.631	6.247	33.689	22.399	0.116	285.287	6.141	0.116	291.8	5.481	0.116	0.126	0.0	0.116	0.134	0.0
66	16846	16847	NS	1	-34.9	24.718	0.215	-34.874	25.014	0.134	8.555	29.601	10.614	6.247	33.689	22.347	0.116	299.516	6.136	0.116	297.701	5.487	0.116	0.126	0.0	0.116	0.134	0.0
67	16846	16847	SN	1	-34.444	23.445	0.352	-34.346	24.216	1.505	-1.144	36.383	7.529	-2.032	29.596	10.256	0.116	269.703	4.016	0.116	263.639	2.594	0.116	0.228	0.0	0.116	0.255	0.0
68	16846	16847	SN	2	-34.444	23.445	0.352	-34.346	24.216	1.505	-1.144	36.383	7.529	-2.032	29.596	10.256	0.116	269.703	4.016	0.116	263.639	2.594	0.116	0.228	0.0	0.116	0.255	0.0
69	16847	16848	SN	1	-34.683	23.392	0.132	-34.176	24.109	0.449	4.363	27.39	6.678	5.512	28.034	3.278	0.116	285.012	4.8	0.116	253.559	4.386	0.116	0.145	0.0	0.116	0.138	0.0
70	16847	16848	SN	1	-34.683	23.392	0.096	-34.176	24.109	0.456	4.363	27.39	6.678	5.512	28.034	3.278	0.116	285.012	4.89	0.116	253.559	4.469	0.116	0.145	0.0	0.116	0.138	0.0
71	16847	16848	NS	1	-33.928	24.471	0.084	-34.821	24.471	0.015	-7.84	30.798	6.719	-3.264	31.12	17.054	0.116	239.537	3.633	0.116	294.114	3.343	0.116	0.682	0.0	0.116	0.304	0.0
72	16847	16848	SN	1	-34.713	23.392	0.089	-34.176	24.109	0.457	4.363	27.39	6.678	5.512	28.034	3.278	0.116	286.874	4.898	0.116	253.559	4.476	0.116	0.145	0.0	0.116	0.138	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	16847	16848	NS	1	-34.55	24.471	0.084	-34.826	24.471	0.015	-7.84	30.798	6.729	-3.264	31.12	17.066	0.116	276.329	3.629	0.116	294.42	3.35	0.116	0.682	0.0	0.116	0.304	0.0
74	16848	16849	SN	1	-34.928	21.448	0.0	-34.533	21.833	0.0	2.212	26.504	9.525	5.641	25.863	8.643	0.116	322.83	3.673	0.116	275.302	2.952	0.116	0.165	0.0	0.116	0.137	0.0
75	16848	16849	SN	1	-34.928	21.343	0.0	-34.533	21.794	0.0	2.212	26.504	9.54	5.641	25.863	8.652	0.116	322.83	3.867	0.116	275.302	3.095	0.116	0.165	0.0	0.116	0.137	0.0
76	16848	16849	NS	1	-32.327	21.521	0.0	-34.58	22.585	0.002	-4.868	27.893	3.596	-11.443	28.607	9.196	0.116	165.679	3.012	0.116	321.806	2.44	0.116	0.393	0.0	0.116	1.442	0.002
77	16848	16849	SN	1	-34.324	21.462	0.0	-34.948	21.833	0.0	2.308	26.579	10.985	3.746	25.911	7.653	0.116	262.4	3.643	0.116	302.879	2.899	0.116	0.164	0.0	0.116	0.15	0.0
78	16848	16849	NS	1	-33.86	21.521	0.0	-34.58	22.585	0.001	-4.868	27.893	6.888	-11.443	28.607	14.319	0.116	235.831	2.836	0.116	321.806	2.299	0.116	0.393	0.0	0.116	1.442	0.002
79	16849	16850	SN	1	-34.943	21.924	0.0	-34.988	22.122	0.001	4.722	26.791	10.128	5.362	27.124	8.768	0.116	302.576	4.795	0.116	305.628	4.61	0.116	0.142	0.0	0.116	0.139	0.0
80	16849	16850	SN	1	-34.943	21.924	0.0	-34.988	21.906	0.0	4.722	26.791	10.139	5.362	25.888	8.837	0.116	302.576	4.908	0.116	305.628	4.693	0.116	0.142	0.0	0.116	0.139	0.0
81	16849	16850	SN	1	-34.637	21.924	0.0	-34.988	22.121	0.001	4.722	26.791	10.135	5.362	27.124	8.767	0.116	281.938	4.808	0.116	305.628	4.608	0.116	0.142	0.0	0.116	0.139	0.0
82	16849	16850	NS	1	-34.566	24.205	0.007	-33.563	21.327	0.0	-10.298	30.844	4.393	-9.625	32.592	8.767	0.116	277.402	4.944	0.116	220.182	4.343	0.116	1.129	0.001	0.116	0.981	0.0
83	16849	16850	NS	2	-34.566	24.202	0.007	-33.563	21.327	0.0	-10.298	30.844	4.393	-9.625	32.592	8.767	0.116	277.402	4.944	0.116	220.182	4.34	0.116	1.129	0.001	0.116	0.981	0.0
84	16850	16851	SN	1	-34.741	21.923	0.0	-34.95	22.973	0.015	5.846	27.246	12.217	4.906	27.721	15.721	0.116	288.74	4.754	0.116	302.953	4.351	0.116	0.136	0.0	0.116	0.141	0.0
85	16850	16851	SN	1	-34.741	21.923	0.0	-34.95	22.973	0.013	5.846	27.246	12.506	4.906	27.721	16.101	0.116	288.74	4.907	0.116	302.953	4.487	0.116	0.136	0.0	0.116	0.141	0.0
86	16850	16851	SN	2	-34.741	21.923	0.0	-34.95	22.973	0.015	5.846	27.246	12.217	4.906	27.721	15.721	0.116	288.74	4.754	0.116	302.953	4.351	0.116	0.136	0.0	0.116	0.141	0.0
87	16850	16851	NS	1	-33.669	22.682	0.003	-33.192	22.755	0.024	-4.22	27.444	4.341	-4.164	28.966	10.566	0.116	225.611	1.4	0.116	202.18	0.903	0.116	0.353	0.0	0.116	0.35	0.0
88	16850	16851	NS	2	-34.917	22.686	0.003	-33.192	22.755	0.024	-4.22	27.444	4.341	-4.164	28.966	10.564	0.116	300.74	1.4	0.116	202.18	0.904	0.116	0.353	0.0	0.116	0.35	0.0
89	16851	16852	SN	1	-34.84	21.872	0.0	-34.49	22.768	0.027	4.975	27.45	10.95	7.587	27.662	12.365	0.116	295.374	5.762	0.116	272.52	4.821	0.116	0.141	0.0	0.116	0.129	0.0
90	16851	16852	SN	2	-34.84	21.872	0.0	-34.49	22.768	0.027	4.975	27.45	10.95	7.587	27.662	12.365	0.116	295.374	5.762	0.116	272.52	4.821	0.116	0.141	0.0	0.116	0.129	0.0
91	16851	16852	SN	1	-34.84	21.872	0.0	-34.49	22.768	0.005	4.975	27.45	11.662	7.587	27.662	12.51	0.116	295.374	6.003	0.116	272.52	5.093	0.116	0.141	0.0	0.116	0.129	0.0
92	16851	16852	NS	1	-33.113	22.676	0.018	-33.973	24.608	0.129	-9.791	30.54	5.05	-5.547	29.757	10.055	0.116	198.56	1.341	0.116	242.014	1.104	0.116	1.015	0.002	0.116	0.443	0.0
93	16851	16852	NS	1	-32.963	22.676	0.018	-34.524	24.608	0.129	-9.791	30.54	5.064	-5.544	29.757	10.086	0.116	191.821	1.338	0.116	274.703	1.103	0.116	1.015	0.002	0.116	0.442	0.0
94	16852	16853	SN	2	-34.722	22.268	0.001	-34.708	23.004	0.098	3.1	31.609	9.013	3.832	33.86	11.859	0.116	287.502	7.47	0.116	286.559	5.801	0.116	0.155	0.0	0.116	0.149	0.0
95	16852	16853	NS	1	-34.85	24.785	0.031	-33.868	23.099	0.079	6.233	26.643	6.466	6.188	27.941	16.531	0.116	296.142	0.984	0.116	236.204	0.893	0.116	0.134	0.0	0.116	0.134	0.0
96	16852	16853	SN	1	-34.722	22.268	0.001	-34.708	23.004	0.098	3.1	31.609	9.013	3.832	33.86	11.859	0.116	287.502	7.47	0.116	286.559	5.801	0.116	0.155	0.0	0.116	0.149	0.0
97	16852	16853	SN	1	-34.722	22.268	0.002	-34.708	22.47	0.003	3.1	31.609	9.414	3.832	33.86	11.807	0.116	287.502	8.011	0.116	286.559	6.478	0.116	0.155	0.0	0.116	0.149	0.0
98	16852	16853	NS	1	-34.67	24.799	0.031	-33.939	23.099	0.079	6.233	26.643	6.458	6.188	27.941	16.53	0.116	284.097	0.983	0.116	240.12	0.891	0.116	0.134	0.0	0.116	0.134	0.0
99	16853	16854	NS	2	-34.966	22.474	0.006	-34.371	22.809	0.041	4.513	28.761	12.263	5.947	29.737	22.307	0.116	304.158	4.36	0.116	265.201	4.911	0.116	0.144	0.0	0.116	0.136	0.0
100	16853	16854	SN	1	-34.951	22.955	0.007	-33.873	24.096	0.012	-8.163	28.216	11.119	-4.848	31.092	12.158	0.116	303.051	6.981	0.116	236.438	6.27	0.116	0.728	0.0	0.116	0.392	0.0
101	16853	16854	SN	1	-34.951	22.955	0.006	-33.873	24.096	0.133	-8.163	28.216	10.435	-4.848	31.092	12.131	0.116	303.051	6.338	0.116	236.438	5.383	0.116	0.728	0.0	0.116	0.392	0.0
102	16853	16854	SN	1	-34.951	22.955	0.006	-33.873	24.096	0.132	-8.179	28.214	10.438	-4.851	31.095	12.126	0.116	303.051	6.33	0.116	236.438	5.374	0.116	0.73	0.0	0.116	0.392	0.0
103	16853	16854	NS	1	-34.95	22.474	0.006	-34.281	22.809	0.041	4.513	28.761	12.263	5.947	29.737	22.308	0.116	302.925	4.359	0.116	259.772	4.912	0.116	0.144	0.0	0.116	0.136	0.0
104	16854	16855	NS	1	-34.502	28.32	0.057	-33.52	23.662	0.062	1.821	29.33	22.22	2.896	30.058	35.291	0.116	273.353	2.065	0.116	218.035	1.523	0.116	0.17	0.0	0.116	0.157	0.0
105	16854	16855	SN	1	-33.792	25.994	0.016	-34.902	24.977	0.185	-24.435	29.554	13.998	-0.926	30.238	13.671	0.116	232.126	4.129	0.116	299.627	3.447	0.116	26.992	0.005	0.116	0.222	0.0
106	16855	16856	SN	1	-34.984	23.156	0.016	-34.998	23.69	0.244	-17.292	30.574	13.86	-8.801	30.06	13.847	0.116	305.375	2.531	0.116	306.338	2.391	0.116	5.284	0.007	0.116	0.828	0.0
107	16855	16856	NS	1	-33.188	28.844	0.07	-34.287	26.211	0.093	-29.753	36.383	11.855	-29.782	33.861	21.249	0.116	201.993	2.127	0.116	260.11	2.135	0.116	91.642	0.095	0.116	92.259	0.049
108	16856	16857	SN	1	-33.997	23.199	0.039	-34.196	23.826	0.429	-24.509	28.061	11.661	-32.306	29.452	10.05	0.116	243.293	3.439	0.116	254.768	3.063	0.116	27.45	0.039	0.116	164.866	0.055
109	16856	16857	NS	1	-34.912	25.684	0.104	-33.918	26.335	0.348	3.905	29.144	17.4	4.678	29.129	24.925	0.116	300.412	5.436	0.116	238.894	4.457	0.116	0.148	0.0	0.116	0.143	0.0
110	16856	16857	SN	2	-33.997	23.199	0.039	-34.246	23.826	0.43	-24.509	28.061	11.661	-32.306	29.452	10.049	0.116	243.293	3.439	0.116	257.622	3.063	0.116	27.453	0.039	0.116	164.866	0.055
111	16856	16857	NS	1	-34.869	25.684	0.104	-34.252	26.335	0.348	3.905	29.144	17.403	4.678	29.129	24.922	0.116	297.402	5.446	0.116	258.05	4.464	0.116	0.148	0.0	0.116	0.143	0.0

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

Normal

Deviations

Alarming

High Errors

112	16857	16858	SN	1	-34.147	22.882	0.005	-33.995	24.013	0.915	-5.018	29.302	14.358	-8.211	32.661	15.801	0.116	251.864	1.557	0.116	243.233	1.77	0.116	0.404	0.0	0.116	0.735	0.0
113	16857	16858	NS	1	-34.451	27.246	0.232	-34.47	23.532	0.333	8.427	28.994	17.055	10.296	28.686	33.955	0.116	270.145	3.908	0.116	271.293	4.091	0.116	0.127	0.0	0.116	0.123	0.0
114	16857	16858	NS	1	-34.481	27.246	0.232	-34.965	23.532	0.333	8.427	28.994	23.559	10.296	28.668	34.543	0.116	271.996	3.944	0.116	304.076	4.097	0.116	0.127	0.0	0.116	0.123	0.0
115	16857	16858	SN	2	-34.147	22.882	0.005	-33.995	24.013	0.915	-5.018	29.302	14.358	-8.211	32.661	15.801	0.116	251.864	1.557	0.116	243.233	1.77	0.116	0.404	0.0	0.116	0.735	0.0
116	16857	16858	NS	1	-34.451	27.246	0.232	-34.47	23.532	0.333	8.427	28.994	23.564	10.296	28.669	34.543	0.116	270.145	3.906	0.116	271.293	4.092	0.116	0.127	0.0	0.116	0.123	0.0
117	16858	16859	SN	2	-34.646	22.87	0.026	-34.611	23.836	0.767	-5.397	29.104	32.201	-5.594	29.666	41.173	0.116	282.58	2.411	0.116	280.256	1.81	0.116	0.431	0.0	0.116	0.446	0.0
118	16858	16859	NS	1	-34.663	26.53	0.316	-34.956	23.57	0.115	7.998	29.0	25.67	7.929	28.491	34.648	0.116	283.664	2.847	0.116	303.366	2.714	0.116	0.128	0.0	0.116	0.128	0.0
119	16858	16859	NS	2	-34.663	26.53	0.316	-34.956	23.57	0.115	7.998	29.0	25.67	7.929	28.491	34.648	0.116	283.664	2.847	0.116	303.366	2.714	0.116	0.128	0.0	0.116	0.128	0.0
120	16858	16859	NS	1	-34.663	26.53	0.316	-34.956	23.57	0.115	8.065	29.0	12.056	7.94	28.49	25.944	0.116	283.664	2.847	0.116	303.366	2.714	0.116	0.128	0.0	0.116	0.128	0.0
121	16858	16859	SN	1	-34.597	22.87	0.026	-34.611	23.836	0.767	-5.397	29.104	32.203	-5.592	29.666	41.17	0.116	279.311	2.412	0.116	280.256	1.81	0.116	0.431	0.0	0.116	0.446	0.0
122	16859	16860	SN	1	-33.214	23.16	0.065	-34.623	24.35	0.861	7.259	29.214	26.025	8.806	29.93	32.045	0.116	203.194	0.752	0.116	281.084	0.556	0.116	0.13	0.0	0.116	0.126	0.0
123	16859	16860	NS	1	-33.995	25.001	0.292	-34.837	25.781	0.027	7.191	30.568	2.768	7.321	25.603	2.637	0.116	243.223	5.695	0.116	295.216	5.317	0.116	0.13	0.0	0.116	0.13	0.0
124	16859	16860	NS	1	-34.323	25.001	0.292	-34.837	25.781	0.027	6.467	30.568	16.889	7.321	28.878	25.806	0.116	262.251	5.555	0.116	295.216	5.321	0.116	0.133	0.0	0.116	0.13	0.0
125	16859	16860	NS	2	-33.995	25.001	0.292	-34.837	25.781	0.027	6.467	30.568	16.889	7.321	28.878	25.806	0.116	243.223	5.554	0.116	295.216	5.321	0.116	0.133	0.0	0.116	0.13	0.0
126	16859	16860	SN	1	-34.014	23.159	0.065	-34.301	24.35	0.861	7.259	29.214	25.998	8.806	29.93	31.934	0.116	244.237	0.755	0.116	260.967	0.554	0.116	0.13	0.0	0.116	0.126	0.0
127	16859	16860	SN	1	-33.214	22.413	0.004	-34.623	22.99	0.053	7.259	29.206	22.586	8.806	29.915	29.302	0.116	203.194	0.773	0.116	281.084	0.594	0.116	0.13	0.0	0.116	0.126	0.0
128	16860	16861	NS	1	-34.682	24.172	0.384	-34.872	24.822	0.212	7.709	29.896	10.018	6.835	30.348	18.482	0.116	284.895	6.642	0.116	297.65	6.488	0.116	0.129	0.0	0.116	0.132	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	16831	16832	SN	1	57.563	58.306	0.0	0.0	298.538	3.343	1220.44	1271.856	0.0	-93.191	-92.137	0.0
2	16831	16832	SN	1	57.563	58.306	0.0	0.0	298.538	4.021	1220.44	1271.856	0.0	-93.191	-92.137	0.0
3	16831	16832	SN	1	57.563	58.306	0.0	0.0	298.538	4.025	1220.44	1271.856	0.0	-93.191	-92.137	0.0
4	16832	16833	SN	1	57.595	58.308	0.0	0.003	294.435	3.489	1219.856	1271.76	0.0	-93.348	-92.119	0.0
5	16832	16833	SN	1	57.595	58.308	0.0	0.003	294.435	3.818	1219.856	1271.76	0.0	-93.348	-92.119	0.0
6	16832	16833	SN	1	57.595	58.308	0.0	0.0	294.435	3.823	1219.856	1271.76	0.0	-93.348	-92.119	0.0
7	16832	16833	NS	1	57.477	58.168	0.0	0.0	291.368	3.747	1206.008	1269.52	7.402	-93.185	-91.996	0.0
8	16833	16834	SN	1	57.568	58.297	0.0	0.0	296.801	3.678	1219.744	1271.968	0.0	-93.248	-92.147	0.0
9	16833	16834	SN	1	57.568	58.283	0.0	0.003	296.801	3.341	1219.648	1271.968	0.0	-93.219	-92.147	0.0
10	16833	16834	NS	2	57.478	58.164	0.0	0.0	292.058	3.645	1206.12	1269.712	7.317	-93.164	-91.953	0.0
11	16833	16834	NS	1	57.478	58.164	0.0	0.0	292.096	3.642	1206.104	1269.728	7.345	-93.164	-91.953	0.0
12	16833	16834	SN	1	57.568	58.297	0.0	0.003	296.801	3.345	1219.744	1271.968	0.0	-93.248	-92.147	0.0
13	16834	16835	SN	1	57.591	58.311	0.0	0.0	291.093	3.339	1219.84	1271.824	0.0	-93.309	-92.152	0.0
14	16834	16835	SN	1	57.591	58.31	0.0	0.0	291.093	3.697	1219.84	1271.824	0.0	-93.224	-92.152	0.0
15	16834	16835	NS	1	57.479	58.165	0.0	0.0	296.056	3.739	1206.624	1269.672	7.11	-93.181	-92.015	0.0
16	16834	16835	SN	1	57.591	58.311	0.0	0.0	291.093	3.685	1219.84	1271.824	0.0	-93.309	-92.152	0.0
17	16835	16836	SN	1	57.577	58.281	0.0	0.0	299.272	2.969	1219.2	1271.704	0.0	-94.341	-92.15	0.0
18	16835	16836	NS	1	57.472	58.568	0.0	0.0	294.396	3.939	1206.68	1269.552	7.086	-95.663	-91.986	0.0
19	16835	16836	SN	1	57.577	58.281	0.0	0.0	299.564	4.087	1219.2	1271.704	0.0	-94.341	-92.15	0.0
20	16835	16836	SN	1	57.577	58.281	0.0	0.0	299.564	4.287	1219.2	1271.704	0.0	-94.341	-92.15	0.0
21	16835	16836	NS	1	57.472	58.568	0.0	0.0	294.429	3.939	1206.672	1269.56	7.091	-95.663	-91.986	0.0
22	16836	16837	SN	1	57.566	58.297	0.0	0.0	295.212	3.733	1219.848	1271.624	0.0	-93.219	-92.15	0.0
23	16836	16837	SN	1	57.566	58.297	0.0	0.0	295.212	3.17	1219.848	1271.624	0.0	-93.219	-92.15	0.0
24	16836	16837	SN	2	57.566	58.297	0.0	0.0	295.212	3.733	1219.848	1271.624	0.0	-93.219	-92.15	0.0
25	16836	16837	NS	1	57.454	58.139	0.0	0.0	298.896	3.831	1206.192	1269.464	7.481	-93.156	-91.998	0.0
26	16836	16837	NS	1	57.454	58.157	0.0	0.0	298.896	3.827	1206.192	1269.464	7.473	-93.151	-91.998	0.0
27	16837	16838	NS	2	57.465	58.156	0.0	0.0	296.293	3.821	1206.088	1269.424	7.631	-93.175	-92.012	0.0
28	16837	16838	SN	1	57.587	58.314	0.0	0.0	293.238	3.866	1219.512	1271.616	0.0	-93.345	-92.151	0.0
29	16837	16838	NS	1	57.467	58.158	0.0	0.0	291.065	3.815	1206.248	1269.408	7.59	-93.175	-92.012	0.0
30	16837	16838	SN	1	57.59	58.314	0.0	0.003	293.238	3.007	1218.92	1271.616	0.0	-93.345	-92.151	0.0
31	16837	16838	SN	1	57.59	58.314	0.0	0.0	293.238	3.868	1218.92	1271.616	0.0	-93.345	-92.151	0.0
32	16838	16839	SN	1	57.574	58.299	0.0	0.0	294.562	3.859	1219.368	1272.032	0.0	-93.182	-92.136	0.0
33	16838	16839	SN	1	57.574	58.299	0.0	0.0	294.562	3.854	1219.368	1272.032	0.0	-93.293	-92.136	0.0
34	16838	16839	NS	1	57.454	58.153	0.0	0.0	290.657	3.905	1206.008	1269.624	8.141	-93.168	-92.011	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	16838	16839	SN	1	57.574	58.299	0.0	0.0	294.562	2.668	1219.368	1272.032	0.0	-93.182	-92.136	0.0
36	16839	16840	SN	1	57.574	58.285	0.0	0.0	289.521	3.744	1220.248	1271.944	0.0	-93.181	-92.092	0.0
37	16839	16840	NS	2	57.445	58.145	0.0	0.0	293.133	3.874	1205.648	1269.76	8.187	-93.204	-91.987	0.0
38	16839	16840	NS	1	57.447	58.147	0.0	0.0	293.183	3.874	1205.688	1269.728	8.137	-93.204	-91.987	0.0
39	16840	16841	NS	1	57.48	58.169	0.0	0.0	295.549	3.924	1206.056	1269.632	7.454	-93.226	-91.982	0.0
40	16840	16841	SN	1	57.592	58.314	0.0	0.0	284.668	3.762	1220.272	1271.912	0.0	-93.211	-92.134	0.0
41	16840	16841	NS	1	57.48	58.171	0.0	0.0	296.53	3.914	1206.04	1269.64	7.477	-93.467	-91.982	0.0
42	16841	16842	SN	2	57.556	58.318	0.0	0.0	297.352	3.891	1219.976	1271.848	0.0	-93.256	-92.121	0.0
43	16841	16842	SN	1	57.553	58.317	0.0	0.0	297.374	3.889	1219.968	1271.832	0.0	-93.27	-92.121	0.0
44	16841	16842	NS	1	57.479	58.148	0.0	0.0	298.444	3.792	1206.232	1270.192	7.823	-93.216	-92.012	0.0
45	16841	16842	NS	1	57.479	58.137	0.0	0.0	298.444	3.788	1206.368	1269.576	7.814	-93.168	-92.012	0.0
46	16842	16843	NS	1	57.463	58.165	0.0	0.0	297.27	3.724	1205.648	1269.72	8.247	-93.26	-92.012	0.0
47	16842	16843	SN	2	57.558	58.306	0.0	0.0	294.931	3.87	1219.456	1271.944	0.0	-93.2	-92.125	0.0
48	16842	16843	SN	1	57.559	58.307	0.0	0.0	294.893	3.87	1219.48	1271.976	0.0	-93.168	-92.125	0.0
49	16842	16843	NS	1	57.463	58.165	0.0	0.0	297.27	3.136	1205.648	1269.256	8.391	-93.268	-92.012	0.0
50	16842	16843	NS	1	57.449	58.165	0.0	0.0	297.27	3.72	1205.456	1269.72	8.238	-93.266	-92.012	0.0
51	16843	16844	SN	1	57.58	58.286	0.0	0.0	294.76	3.738	1219.888	1272.04	0.0	-93.202	-92.135	0.0
52	16843	16844	SN	1	57.571	58.286	0.0	0.0	294.76	3.741	1220.008	1272.04	0.0	-93.202	-92.135	0.0
53	16843	16844	NS	1	57.478	58.166	0.0	0.003	282.589	2.931	1205.216	1267.248	9.112	-93.207	-92.01	0.0
54	16843	16844	NS	1	57.462	58.168	0.0	0.0	282.6	2.933	1205.208	1267.2	9.189	-93.19	-92.01	0.0
55	16843	16844	NS	1	57.478	58.165	0.0	0.0	290.751	3.742	1205.216	1269.768	8.668	-93.228	-92.01	0.0
56	16844	16845	NS	1	57.454	58.137	0.0	0.0	291.788	3.786	1205.328	1269.92	9.114	-93.09	-92.009	0.0
57	16844	16845	NS	2	57.454	58.137	0.0	0.0	291.815	3.79	1205.328	1269.92	9.113	-93.169	-92.009	0.0
58	16844	16845	SN	1	57.564	58.286	0.0	0.0	292.962	3.726	1219.808	1272.168	0.0	-93.231	-92.154	0.0
59	16844	16845	SN	1	57.564	58.286	0.0	0.0	292.962	3.73	1219.36	1272.168	0.0	-93.346	-92.154	0.0
60	16845	16846	NS	1	57.445	58.164	0.0	0.0	295.246	3.89	1205.856	1269.936	9.408	-93.044	-91.999	0.0
61	16845	16846	NS	2	57.442	58.164	0.0	0.0	295.246	3.891	1205.864	1269.936	9.398	-93.044	-91.999	0.0
62	16845	16846	SN	1	57.572	58.316	0.0	0.0	284.828	3.949	1219.472	1272.248	0.0	-93.213	-92.156	0.0
63	16845	16846	SN	1	57.572	58.316	0.0	0.0	284.828	2.936	1219.472	1272.248	0.0	-93.213	-92.156	0.0
64	16846	16847	SN	1	57.574	58.308	0.0	0.0	297.44	3.658	1219.688	1272.04	0.0	-93.337	-92.116	0.0
65	16846	16847	NS	1	57.464	58.158	0.0	0.0	299.503	4.008	1206.072	1269.792	7.908	-93.383	-91.99	0.0
66	16846	16847	NS	1	57.475	58.16	0.0	0.0	299.503	4.012	1206.072	1269.792	7.882	-93.199	-91.99	0.0
67	16846	16847	SN	1	57.574	58.308	0.0	0.0	297.44	4.059	1219.688	1272.04	0.0	-93.337	-92.116	0.0
68	16846	16847	SN	2	57.574	58.308	0.0	0.0	297.44	4.059	1219.688	1272.04	0.0	-93.337	-92.116	0.0
69	16847	16848	SN	1	57.564	58.285	0.0	0.0	296.856	3.79	1219.392	1272.256	0.0	-93.22	-92.124	0.0
70	16847	16848	SN	1	57.564	58.285	0.0	0.0	296.856	3.446	1219.392	1272.256	0.0	-93.22	-92.124	0.0
71	16847	16848	NS	1	57.474	58.169	0.0	0.0	291.771	3.721	1205.824	1270.072	7.383	-93.225	-91.972	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	16847	16848	SN	1	57.565	58.286	0.0	0.0	296.834	3.443	1219.416	1272.272	0.0	-93.22	-92.123	0.0
73	16847	16848	NS	1	57.474	58.166	0.0	0.0	291.771	3.717	1205.752	1270.072	7.413	-93.375	-91.972	0.0
74	16848	16849	SN	1	57.567	58.308	0.0	0.0	296.503	3.223	1218.832	1272.248	0.0	-93.557	-92.151	0.0
75	16848	16849	SN	1	57.567	58.308	0.0	0.0	296.503	2.619	1218.832	1272.248	0.0	-93.557	-92.151	0.0
76	16848	16849	NS	1	57.457	58.554	0.0	0.0	281.629	7.914	1206.352	1269.312	9.912	-95.72	-91.977	0.0
77	16848	16849	SN	1	57.573	58.307	0.0	0.0	296.503	4.091	1219.416	1272.44	0.0	-93.219	-92.151	0.0
78	16848	16849	NS	1	57.457	58.554	0.0	0.0	293.475	7.839	1206.352	1270.32	7.754	-95.72	-91.977	0.0
79	16849	16850	SN	1	57.557	58.303	0.0	0.0	297.6	3.691	1219.072	1272.16	0.0	-93.27	-92.118	0.0
80	16849	16850	SN	1	57.557	58.303	0.0	0.003	297.6	3.323	1219.072	1272.16	0.0	-93.27	-92.118	0.0
81	16849	16850	SN	1	57.56	58.303	0.0	0.0	297.49	3.688	1218.984	1272.144	0.0	-93.27	-92.118	0.0
82	16849	16850	NS	1	57.448	58.142	0.0	0.0	297.236	3.829	1206.288	1270.072	6.895	-93.175	-91.985	0.0
83	16849	16850	NS	2	57.448	58.142	0.0	0.0	297.236	3.829	1206.288	1270.072	6.894	-93.175	-91.985	0.0
84	16850	16851	SN	1	57.556	58.283	0.0	0.0	289.267	3.717	1219.016	1272.096	0.0	-93.235	-92.15	0.0
85	16850	16851	SN	1	57.556	58.283	0.0	0.0	289.267	3.243	1219.016	1272.096	0.0	-93.235	-92.15	0.0
86	16850	16851	SN	2	57.556	58.283	0.0	0.0	289.267	3.715	1219.016	1272.096	0.0	-93.235	-92.15	0.0
87	16850	16851	NS	1	57.476	58.143	0.0	0.0	293.392	3.829	1206.064	1269.928	7.831	-93.119	-92.001	0.0
88	16850	16851	NS	2	57.474	58.142	0.0	0.0	299.602	3.832	1206.048	1269.952	7.856	-93.119	-92.001	0.0
89	16851	16852	SN	1	57.589	58.314	0.0	0.0	298.626	3.829	1219.736	1271.984	0.0	-93.235	-92.15	0.0
90	16851	16852	SN	2	57.589	58.314	0.0	0.0	298.626	3.829	1219.736	1271.984	0.0	-93.235	-92.15	0.0
91	16851	16852	SN	1	57.589	58.314	0.0	0.0	298.19	3.133	1219.736	1271.984	0.0	-93.235	-92.15	0.0
92	16851	16852	NS	1	57.454	58.147	0.0	0.0	297.247	3.98	1206.56	1269.784	7.874	-93.146	-92.007	0.0
93	16851	16852	NS	1	57.463	58.148	0.0	0.0	297.242	3.981	1206.52	1269.824	7.896	-93.146	-92.007	0.0
94	16852	16853	SN	2	57.59	58.304	0.0	0.0	295.334	3.894	1219.928	1272.104	0.0	-93.268	-92.143	0.0
95	16852	16853	NS	1	57.475	58.151	0.0	0.0	288.534	3.747	1205.36	1269.896	8.211	-93.169	-92.012	0.0
96	16852	16853	SN	1	57.59	58.304	0.0	0.0	295.334	3.895	1219.928	1272.104	0.0	-93.268	-92.143	0.0
97	16852	16853	SN	1	57.59	58.304	0.0	0.0	295.334	2.878	1219.928	1272.104	0.0	-93.268	-92.143	0.0
98	16852	16853	NS	1	57.473	58.142	0.0	0.0	288.534	3.743	1205.432	1269.832	8.151	-93.14	-92.013	0.0
99	16853	16854	NS	2	57.434	58.144	0.0	0.0	292.653	3.854	1206.184	1270.04	8.31	-93.152	-92.011	0.0
100	16853	16854	SN	1	57.592	58.286	0.0	0.0	296.266	2.437	1220.104	1272.32	0.0	-93.229	-92.107	0.0
101	16853	16854	SN	1	57.592	58.286	0.0	0.0	296.266	3.794	1220.104	1272.32	0.0	-93.229	-92.107	0.0
102	16853	16854	SN	1	57.592	58.286	0.0	0.0	296.266	3.79	1219.92	1272.32	0.0	-93.229	-92.107	0.0
103	16853	16854	NS	1	57.43	58.14	0.0	0.0	292.626	3.856	1205.248	1270.112	8.411	-93.177	-92.01	0.0
104	16854	16855	NS	1	57.459	58.172	0.0	0.0	296.613	3.999	1206.048	1270.128	7.594	-93.223	-91.979	0.0
105	16854	16855	SN	1	57.589	58.309	0.0	0.0	298.67	3.717	1220.04	1272.312	0.0	-93.235	-92.094	0.0
106	16855	16856	SN	1	57.592	58.314	0.0	0.0	292.604	3.756	1219.536	1272.168	0.0	-93.406	-92.128	0.0
107	16855	16856	NS	1	57.479	58.165	0.0	0.0	294.016	4.021	1205.408	1269.96	7.963	-93.198	-91.983	0.0
108	16856	16857	SN	1	57.551	58.29	0.0	0.0	285.826	3.897	1219.872	1272.272	0.0	-93.18	-92.131	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	16856	16857	NS	1	57.448	58.161	0.0	0.0	295.957	3.755	1205.368	1270.016	8.27	-93.194	-92.01	0.0
110	16856	16857	SN	2	57.551	58.29	0.0	0.0	285.826	3.898	1219.88	1272.28	0.0	-93.18	-92.131	0.0
111	16856	16857	NS	1	57.448	58.162	0.0	0.0	295.957	3.759	1205.368	1270.016	8.281	-93.267	-92.01	0.0
112	16857	16858	SN	1	57.59	58.303	0.0	0.003	297.104	3.8	1219.768	1272.4	0.0	-93.204	-92.129	0.0
113	16857	16858	NS	1	57.462	58.17	0.0	0.003	297.28	3.151	1206.12	1267.88	8.806	-93.214	-92.006	0.0
114	16857	16858	NS	1	57.462	58.17	0.0	0.0	297.28	3.79	1206.12	1270.096	8.52	-93.22	-92.006	0.0
115	16857	16858	SN	2	57.59	58.303	0.0	0.003	297.104	3.8	1219.768	1272.4	0.0	-93.204	-92.129	0.0
116	16857	16858	NS	1	57.462	58.17	0.0	0.0	297.28	3.794	1206.12	1270.128	8.528	-93.244	-92.006	0.0
117	16858	16859	SN	2	57.56	58.289	0.0	0.0	298.549	3.778	1219.664	1272.536	0.0	-93.086	-92.153	0.0
118	16858	16859	NS	1	57.469	58.14	0.0	0.0	297.258	3.797	1205.024	1270.24	9.176	-93.149	-92.009	0.0
119	16858	16859	NS	2	57.469	58.14	0.0	0.0	297.258	3.797	1205.024	1270.24	9.176	-93.149	-92.009	0.0
120	16858	16859	NS	1	57.469	58.14	0.0	0.003	297.258	2.666	1205.024	1266.976	9.872	-93.106	-92.009	0.0
121	16858	16859	SN	1	57.559	58.287	0.0	0.0	295.764	3.78	1219.496	1272.496	0.0	-93.078	-92.154	0.0
122	16859	16860	SN	1	57.566	58.29	0.0	0.0	298.588	3.9	1219.256	1272.648	0.0	-93.157	-92.154	0.0
123	16859	16860	NS	1	57.473	58.142	0.0	0.0	286.013	2.227	1205.44	1263.84	10.763	-93.168	-92.007	0.0
124	16859	16860	NS	1	57.473	58.162	0.0	0.0	292.836	3.952	1205.44	1270.336	9.431	-93.11	-92.007	0.0
125	16859	16860	NS	2	57.473	58.158	0.0	0.0	292.764	3.953	1205.44	1270.392	9.431	-93.14	-92.007	0.0
126	16859	16860	SN	1	57.563	58.29	0.0	0.0	298.588	3.896	1219.248	1272.648	0.0	-93.157	-92.154	0.0
127	16859	16860	SN	1	57.566	58.29	0.0	0.003	298.588	2.497	1219.256	1272.648	0.0	-93.157	-92.154	0.0
128	16860	16861	NS	1	57.451	58.161	0.0	0.0	294.551	3.967	1205.208	1270.24	9.058	-93.208	-92.008	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					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	16831	16832	SN	1	-34.651	15.282	0.0	-34.636	17.294	0.0	-4.724	22.014	0.003	-1.819	21.615	0.0	0.087	216.218	4.011	0.087	215.449	3.233	0.086	0.289	0.0	0.086	0.185	0.0
2	16831	16832	SN	1	-34.651	16.555	0.0	-34.636	17.282	0.0	-4.724	22.014	0.003	-1.819	21.615	0.0	0.087	216.218	3.857	0.087	215.449	2.914	0.086	0.289	0.0	0.086	0.185	0.0
3	16831	16832	SN	1	-34.651	16.555	0.0	-34.636	17.28	0.0	-4.724	22.014	0.003	-1.819	21.615	0.0	0.087	216.218	3.857	0.087	215.449	2.916	0.086	0.289	0.0	0.086	0.185	0.0
4	16832	16833	SN	1	-34.614	16.596	0.0	-34.472	17.614	0.0	0.393	22.119	0.002	0.729	22.286	0.002	0.087	214.354	3.783	0.087	207.458	3.492	0.086	0.143	0.0	0.086	0.139	0.0
5	16832	16833	SN	1	-34.614	16.648	0.0	-34.472	17.613	0.0	0.393	22.119	0.002	0.729	22.286	0.002	0.087	214.354	3.689	0.087	207.458	3.413	0.086	0.143	0.0	0.086	0.139	0.0
6	16832	16833	SN	1	-34.614	16.646	0.0	-34.472	17.614	0.0	0.393	22.119	0.002	0.729	22.286	0.002	0.087	214.354	3.689	0.087	207.458	3.414	0.086	0.143	0.0	0.086	0.139	0.0
7	16832	16833	NS	1	-33.822	18.215	0.0	-34.821	17.633	0.0	-3.072	22.025	0.002	-6.296	23.28	0.028	0.086	178.629	2.061	0.087	224.843	2.001	0.086	0.221	0.0	0.086	0.384	0.0
8	16833	16834	SN	1	-34.809	17.14	0.0	-34.898	17.935	0.0	-2.046	21.596	0.0	-0.04	22.911	0.004	0.087	224.17	3.288	0.086	228.859	2.462	0.086	0.191	0.0	0.086	0.15	0.0
9	16833	16834	SN	1	-34.84	17.14	0.0	-34.9	17.935	0.0	-2.046	21.596	0.0	-0.04	22.911	0.004	0.087	225.767	3.343	0.086	228.958	2.494	0.086	0.191	0.0	0.086	0.15	0.0
10	16833	16834	NS	2	-34.3	16.781	0.0	-34.809	15.071	0.0	-14.45	22.2	0.002	-26.568	22.494	0.011	0.087	199.386	3.573	0.087	224.216	4.23	0.086	2.128	0.004	0.086	33.664	0.078
11	16833	16834	NS	1	-34.399	16.781	0.0	-34.809	15.071	0.0	-14.452	22.2	0.002	-26.559	22.494	0.011	0.087	204.002	3.574	0.087	224.216	4.23	0.086	2.129	0.004	0.086	33.595	0.078
12	16833	16834	SN	1	-34.809	17.14	0.0	-34.898	17.935	0.0	-2.046	21.596	0.0	-0.04	22.911	0.004	0.087	224.17	3.342	0.086	228.859	2.494	0.086	0.191	0.0	0.086	0.15	0.0
13	16834	16835	SN	1	-34.988	16.355	0.0	-34.75	16.691	0.0	-1.479	21.649	0.0	-1.036	20.535	0.0	0.087	233.653	3.649	0.087	221.195	3.214	0.086	0.177	0.0	0.086	0.168	0.0
14	16834	16835	SN	1	-34.834	16.405	0.0	-34.567	16.68	0.0	-1.479	21.649	0.0	-1.036	20.535	0.0	0.087	225.49	3.578	0.087	212.078	3.171	0.086	0.177	0.0	0.086	0.168	0.0
15	16834	16835	NS	1	-34.912	17.648	0.0	-33.83	16.482	0.0	-28.662	21.539	0.0	-26.31	22.274	0.005	0.087	229.582	3.317	0.087	178.913	3.04	0.086	54.49	0.203	0.086	31.722	0.087
16	16834	16835	SN	1	-34.988	16.411	0.0	-34.75	16.68	0.0	-1.479	21.649	0.0	-1.036	20.535	0.0	0.087	233.653	3.582	0.087	221.195	3.177	0.086	0.177	0.0	0.086	0.168	0.0
17	16835	16836	SN	1	-34.877	15.927	0.0	-34.529	15.848	0.0	-1.245	21.604	0.0	-0.728	21.613	0.0	0.087	227.708	4.689	0.087	210.213	4.315	0.086	0.172	0.0	0.086	0.162	0.0
18	16835	16836	NS	1	-34.951	15.67	0.0	-34.513	16.081	0.0	-20.282	22.85	0.004	-16.796	22.862	0.001	0.087	231.605	3.263	0.087	209.456	3.559	0.086	7.967	0.008	0.086	3.605	0.001
19	16835	16836	SN	1	-34.877	15.927	0.0	-34.529	16.038	0.0	-1.245	21.604	0.0	-0.728	21.613	0.0	0.087	227.708	4.433	0.087	210.213	4.039	0.086	0.172	0.0	0.086	0.162	0.0
20	16835	16836	SN	1	-34.877	15.927	0.0	-34.529	16.018	0.0	-1.245	21.604	0.0	-0.728	21.613	0.0	0.087	227.708	4.408	0.087	210.213	3.972	0.086	0.172	0.0	0.086	0.162	0.0
21	16835	16836	NS	1	-34.818	15.67	0.0	-34.612	16.081	0.0	-20.29	22.85	0.004	-16.792	22.862	0.001	0.087	224.653	3.267	0.087	214.255	3.564	0.086	7.982	0.008	0.086	3.602	0.001
22	16836	16837	SN	1	-34.136	15.786	0.0	-34.28	16.598	0.0	-0.57	21.403	0.0	1.176	21.094	0.0	0.087	192.006	2.555	0.087	198.505	2.382	0.086	0.159	0.0	0.086	0.133	0.0
23	16836	16837	SN	1	-34.136	15.786	0.0	-34.28	16.094	0.0	-0.57	21.403	0.0	1.176	21.094	0.0	0.087	192.006	2.63	0.087	198.505	2.474	0.086	0.159	0.0	0.086	0.133	0.0
24	16836	16837	SN	2	-34.136	15.786	0.0	-34.28	16.598	0.0	-0.57	21.403	0.0	1.176	21.094	0.0	0.087	192.006	2.555	0.087	198.505	2.382	0.086	0.159	0.0	0.086	0.133	0.0
25	16836	16837	NS	1	-34.991	16.157	0.0	-34.824	19.127	0.0	-16.305	21.422	0.0	-18.63	21.982	0.0	0.087	233.784	3.299	0.086	224.976	3.438	0.086	3.227	0.006	0.086	5.467	0.011
26	16836	16837	NS	1	-34.634	16.157	0.0	-34.759	19.127	0.0	-16.305	21.425	0.0	-18.63	21.982	0.0	0.087	215.334	3.291	0.086	221.639	3.444	0.086	3.227	0.006	0.086	5.467	0.011
27	16837	16838	NS	2	-34.431	16.205	0.0	-34.796	16.335	0.0	-23.398	21.73	0.0	-28.848	22.599	0.003	0.087	205.545	3.286	0.087	223.521	3.309	0.086	16.26	0.107	0.086	56.878	0.134
28	16837	16838	SN	1	-34.914	15.498	0.0	-34.877	16.521	0.0	-0.322	22.234	0.014	5.987	22.786	0.059	0.087	229.694	5.234	0.087	227.723	4.671	0.086	0.154	0.0	0.086	0.1	0.0
29	16837	16838	NS	1	-34.577	16.205	0.0	-34.391	16.335	0.0	-23.392	21.73	0.0	-28.836	22.599	0.003	0.087	212.554	3.285	0.087	203.603	3.308	0.086	16.237	0.107	0.086	56.719	0.134
30	16837	16838	SN	1	-34.914	15.498	0.0	-34.931	16.006	0.0	-0.322	22.234	0.015	5.986	22.786	0.059	0.087	229.694	5.476	0.087	230.54	5.032	0.086	0.154	0.0	0.086	0.1	0.0
31	16837	16838	SN	1	-34.914	15.498	0.0	-34.931	16.521	0.0	-0.322	22.234	0.014	5.986	22.786	0.059	0.087	229.694	5.242	0.087	230.54	4.673	0.086	0.154	0.0	0.086	0.1	0.0
32	16838	16839	SN	1	-34.96	15.39	0.0	-33.734	16.709	0.0	-14.916	23.215	0.037	-8.163	24.118	0.18	0.087	232.147	4.76	0.087	175.032	4.079	0.086	2.362	0.001	0.086	0.566	0.0

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

33	16838	16839	SN	1	-34.96	15.39	0.0	-33.734	16.709	0.0	-14.914	23.215	0.037	-8.462	24.118	0.179	0.087	232.147	4.758	0.087	175.032	4.08	0.086	2.36	0.001	0.086	0.586	0.0
34	16838	16839	NS	1	-34.993	17.095	0.0	-34.634	19.568	0.0	0.983	22.127	0.006	0.441	22.633	0.08	0.087	233.919	2.285	0.086	220.821	2.518	0.086	0.135	0.0	0.086	0.143	0.0
35	16838	16839	SN	1	-34.96	15.39	0.0	-33.734	16.08	0.0	-14.916	23.215	0.04	-8.163	24.118	0.18	0.087	232.147	5.128	0.087	175.032	4.769	0.086	2.362	0.002	0.086	0.566	0.0
36	16839	16840	SN	1	-34.728	15.843	0.0	-34.688	16.643	0.0	-24.363	22.478	0.005	-23.209	23.106	0.141	0.087	220.068	2.48	0.087	218.039	2.031	0.086	20.29	0.098	0.086	15.569	0.01
37	16839	16840	NS	2	-34.159	22.303	0.001	-34.747	16.566	0.0	-1.666	22.741	0.081	-2.114	23.719	0.61	0.086	193.061	3.299	0.087	221.005	3.12	0.086	0.182	0.0	0.086	0.193	0.0
38	16839	16840	NS	1	-34.159	22.305	0.001	-34.68	16.566	0.0	-1.664	22.741	0.081	-2.114	23.719	0.61	0.086	193.061	3.3	0.087	217.616	3.121	0.086	0.182	0.0	0.086	0.193	0.0
39	16840	16841	NS	1	-34.533	20.107	0.0	-34.41	19.544	0.0	-7.275	22.846	0.138	-5.784	23.386	0.584	0.086	210.435	2.735	0.086	204.523	2.989	0.086	0.463	0.0	0.086	0.349	0.0
40	16840	16841	SN	1	-34.963	17.771	0.0	-34.939	17.845	0.0	-4.899	22.625	0.018	-5.547	22.927	0.123	0.086	232.277	5.463	0.086	230.975	4.717	0.086	0.298	0.0	0.086	0.334	0.0
41	16840	16841	NS	1	-34.504	20.107	0.0	-34.594	19.542	0.0	-7.275	22.846	0.138	-5.784	23.386	0.59	0.086	208.976	2.732	0.086	213.33	2.991	0.086	0.463	0.0	0.086	0.349	0.0
42	16841	16842	SN	2	-34.416	17.61	0.0	-34.96	18.923	0.0	-31.121	22.464	0.02	-21.2	23.003	0.084	0.087	204.813	4.492	0.086	238.086	3.956	0.086	95.926	0.207	0.086	9.826	0.06
43	16841	16842	SN	1	-34.56	17.61	0.0	-34.96	18.923	0.0	-31.244	22.464	0.02	-21.203	23.003	0.084	0.087	211.655	4.493	0.086	238.086	3.955	0.086	98.703	0.207	0.086	9.835	0.06
44	16841	16842	NS	1	-34.645	21.038	0.0	-34.826	21.16	0.0	-0.365	22.552	0.019	0.797	23.437	0.206	0.086	215.898	2.954	0.086	225.073	2.855	0.086	0.155	0.0	0.086	0.138	0.0
45	16841	16842	NS	1	-34.711	21.038	0.0	-34.748	21.16	0.0	-0.362	22.552	0.019	0.797	23.439	0.206	0.086	219.179	2.954	0.086	221.126	2.854	0.086	0.155	0.0	0.086	0.138	0.0
46	16842	16843	NS	1	-34.204	17.509	0.0	-34.6	20.961	0.0	1.991	22.221	0.023	1.422	23.47	0.177	0.087	199.328	3.336	0.086	213.644	3.456	0.086	0.124	0.0	0.086	0.13	0.0
47	16842	16843	SN	2	-34.338	16.45	0.0	-34.3	17.489	0.0	-27.598	22.556	0.012	-32.685	23.082	0.069	0.087	201.168	3.65	0.087	199.422	2.919	0.086	42.664	0.114	0.086	137.506	0.114
48	16842	16843	SN	1	-34.213	16.45	0.0	-34.4	17.489	0.0	-27.598	22.556	0.012	-32.934	23.082	0.069	0.087	195.49	3.65	0.087	204.098	2.919	0.086	42.664	0.113	0.086	145.585	0.114
49	16842	16843	NS	1	-34.204	17.509	0.0	-34.6	20.961	0.0	1.991	22.221	0.025	1.422	23.47	0.194	0.087	199.328	3.319	0.086	213.644	3.455	0.086	0.124	0.0	0.086	0.13	0.0
50	16842	16843	NS	1	-34.216	17.509	0.0	-34.934	20.959	0.0	1.99	22.221	0.023	1.422	23.47	0.177	0.087	195.625	3.338	0.086	230.764	3.46	0.086	0.124	0.0	0.086	0.13	0.0
51	16843	16844	SN	1	-34.7	16.934	0.0	-34.513	17.737	0.0	-30.31	22.746	0.102	-21.817	23.252	0.232	0.087	218.685	2.465	0.086	209.438	2.033	0.086	79.596	0.089	0.086	11.319	0.083
52	16843	16844	SN	1	-34.7	16.934	0.0	-34.513	17.738	0.0	-29.852	22.746	0.102	-21.817	23.252	0.233	0.087	218.685	2.47	0.086	209.438	2.033	0.086	71.648	0.089	0.086	11.319	0.083
53	16843	16844	NS	1	-34.06	22.187	0.001	-34.699	18.499	0.0	-17.26	22.972	0.037	2.851	23.001	0.302	0.086	188.669	2.092	0.086	218.558	2.153	0.086	4.005	0.018	0.086	0.117	0.0
54	16843	16844	NS	1	-34.433	22.187	0.001	-34.883	18.501	0.0	-17.249	22.972	0.037	2.853	22.998	0.303	0.086	205.561	2.098	0.086	228.073	2.162	0.086	3.994	0.019	0.086	0.117	0.0
55	16843	16844	NS	1	-34.665	22.187	0.001	-34.699	18.499	0.0	-17.26	22.972	0.024	2.868	22.982	0.215	0.086	216.858	2.142	0.086	218.558	2.154	0.086	4.005	0.012	0.086	0.117	0.0
56	16844	16845	NS	1	-34.872	18.931	0.0	-34.091	19.762	0.0	1.854	22.345	0.03	1.606	22.948	0.195	0.086	227.507	3.328	0.086	190.068	3.024	0.086	0.126	0.0	0.086	0.128	0.0
57	16844	16845	NS	2	-34.872	18.931	0.0	-34.091	19.762	0.0	1.854	22.345	0.03	1.606	22.948	0.195	0.086	227.507	3.328	0.086	190.068	3.023	0.086	0.126	0.0	0.086	0.128	0.0
58	16844	16845	SN	1	-34.594	16.225	0.0	-34.588	17.584	0.0	0.469	23.029	0.16	2.222	23.103	0.873	0.087	213.379	2.078	0.087	213.043	1.889	0.086	0.142	0.0	0.086	0.122	0.0
59	16844	16845	SN	1	-34.82	16.238	0.0	-34.552	17.585	0.0	0.469	23.029	0.156	2.222	23.103	0.873	0.087	224.744	2.078	0.087	211.292	1.885	0.086	0.142	0.0	0.086	0.122	0.0
60	16845	16846	NS	1	-34.727	19.819	0.0	-34.895	17.802	0.0	1.713	22.871	0.083	0.106	23.207	0.234	0.086	220.019	4.234	0.086	228.682	4.339	0.086	0.127	0.0	0.086	0.148	0.0
61	16845	16846	NS	2	-34.929	19.819	0.0	-34.95	17.802	0.0	1.713	22.871	0.083	0.107	23.207	0.234	0.086	230.464	4.234	0.086	231.544	4.335	0.086	0.127	0.0	0.086	0.148	0.0
62	16845	16846	SN	1	-34.932	16.184	0.0	-34.957	17.506	0.0	2.356	22.622	0.027	4.476	23.074	0.072	0.087	230.636	4.105	0.087	232.012	3.804	0.086	0.121	0.0	0.086	0.107	0.0
63	16845	16846	SN	1	-34.932	14.415	0.0	-34.957	16.805	0.0	2.356	21.836	0.0	4.476	23.03	0.064	0.088	230.636	4.162	0.087	232.012	4.202	0.086	0.121	0.0	0.086	0.107	0.0
64	16846	16847	SN	1	-34.835	15.297	0.0	-34.903	17.723	0.0	-2.232	22.672	0.001	-2.685	23.143	0.002	0.087	225.503	3.013	0.086	229.113	1.979	0.086	0.196	0.0	0.086	0.209	0.0
65	16846	16847	NS	1	-34.847	18.247	0.0	-34.925	18.024	0.0	-0.419	21.726	0.0	-0.465	22.982	0.027	0.086	226.16	5.755	0.086	230.242	5.947	0.086	0.156	0.0	0.086	0.157	0.0
66	16846	16847	NS	1	-34.759	18.244	0.0	-34.897	18.024	0.0	-0.419	21.726	0.0	-0.465	22.982	0.027	0.086	221.602	5.77	0.086	228.805	5.947	0.086	0.156	0.0	0.086	0.157	0.0
67	16846	16847	SN	1	-34.835	16.629	0.0	-34.903	17.703	0.0	-2.232	22.672	0.001	-2.685	23.143	0.002	0.087	225.503	2.886	0.086	229.113	1.881	0.086	0.196	0.0	0.086	0.209	0.0
68	16846	16847	SN	2	-34.835	16.629	0.0	-34.903	17.703	0.0	-2.232	22.672	0.001	-2.685	23.143	0.002	0.087	225.503	2.886	0.086	229.113	1.881	0.086	0.196	0.0	0.086	0.209	0.0
69	16847	16848	SN	1	-34.803	16.889	0.0	-34.054	17.571	0.0	-1.075	22.32	0.002	-1.349	20.896	0.0	0.087	223.886	3.679	0.087	188.442	3.327	0.086	0.169	0.0	0.086	0.174	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	16847	16848	SN	1	-34.803	16.889	0.0	-34.054	17.571	0.0	-1.075	22.32	0.002	-1.349	20.896	0.0	0.087	223.886	3.749	0.087	188.442	3.379	0.086	0.169	0.0	0.086	0.174	0.0
71	16847	16848	NS	1	-33.856	18.128	0.0	-34.98	17.925	0.0	-12.527	21.668	0.0	-14.401	22.559	0.006	0.086	180.044	2.569	0.086	233.196	2.565	0.086	1.39	0.002	0.086	2.105	0.001
72	16847	16848	SN	1	-34.803	16.889	0.0	-34.074	17.571	0.0	-1.075	22.32	0.002	-1.349	20.896	0.0	0.087	223.886	3.755	0.087	189.296	3.384	0.086	0.169	0.0	0.086	0.174	0.0
73	16847	16848	NS	1	-34.919	18.128	0.0	-34.928	17.925	0.0	-12.527	21.668	0.0	-14.401	22.559	0.006	0.086	229.958	2.57	0.086	230.447	2.572	0.086	1.39	0.002	0.086	2.105	0.001
74	16848	16849	SN	1	-34.323	18.044	0.0	-34.795	17.806	0.0	-1.367	21.248	0.0	0.092	19.199	0.0	0.086	200.473	2.829	0.086	223.479	2.547	0.086	0.175	0.0	0.086	0.148	0.0
75	16848	16849	SN	1	-34.747	15.644	0.0	-34.795	16.878	0.0	-1.367	21.248	0.0	0.092	19.199	0.0	0.087	221.021	2.984	0.087	223.479	2.658	0.086	0.175	0.0	0.086	0.148	0.0
76	16848	16849	NS	1	-32.773	16.842	0.0	-33.959	15.993	0.0	-7.207	21.208	0.0	-31.476	21.904	0.0	0.087	140.298	1.778	0.087	184.357	2.099	0.086	0.457	0.0	0.086	104.112	0.065
77	16848	16849	SN	1	-33.907	18.009	0.0	-34.804	17.808	0.0	-1.315	21.453	0.0	-1.852	19.474	0.0	0.086	182.149	2.772	0.086	223.971	2.48	0.086	0.174	0.0	0.086	0.186	0.0
78	16848	16849	NS	1	-33.907	16.842	0.0	-34.894	15.993	0.0	-7.207	21.208	0.0	-31.476	21.906	0.0	0.087	182.153	2.271	0.087	228.622	1.877	0.086	0.457	0.0	0.086	104.112	0.052
79	16849	16850	SN	1	-34.954	15.48	0.0	-34.889	15.97	0.0	-0.747	21.403	0.0	-1.895	21.652	0.0	0.087	231.824	4.535	0.087	228.388	4.315	0.086	0.162	0.0	0.086	0.187	0.0
80	16849	16850	SN	1	-34.954	15.18	0.0	-34.889	15.619	0.0	-0.747	21.403	0.0	-1.895	21.652	0.0	0.087	231.824	4.63	0.087	228.388	4.382	0.086	0.162	0.0	0.086	0.187	0.0
81	16849	16850	SN	1	-34.987	15.476	0.0	-34.812	15.97	0.0	-0.747	21.403	0.0	-1.895	21.652	0.0	0.087	233.569	4.535	0.087	224.352	4.311	0.086	0.162	0.0	0.086	0.187	0.0
82	16849	16850	NS	1	-34.863	15.719	0.0	-34.212	16.3	0.0	-34.215	21.706	0.0	-33.307	22.406	0.001	0.087	226.981	3.487	0.087	195.368	3.403	0.086	195.511	0.052	0.086	158.633	0.101
83	16849	16850	NS	2	-34.863	15.733	0.0	-34.212	16.3	0.0	-34.215	21.706	0.0	-33.307	22.406	0.001	0.087	226.981	3.487	0.087	195.368	3.402	0.086	195.511	0.052	0.086	158.633	0.101
84	16850	16851	SN	1	-34.999	15.193	0.0	-33.961	16.3	0.0	0.206	21.191	0.0	-0.227	21.799	0.0	0.087	234.202	3.908	0.087	184.455	3.519	0.086	0.146	0.0	0.086	0.153	0.0
85	16850	16851	SN	1	-34.999	15.193	0.0	-33.961	15.893	0.0	0.206	21.191	0.0	-0.227	21.799	0.0	0.087	234.202	4.012	0.087	184.455	3.618	0.086	0.146	0.0	0.086	0.153	0.0
86	16850	16851	SN	2	-34.999	15.193	0.0	-33.961	16.298	0.0	0.206	21.191	0.0	-0.227	21.799	0.0	0.087	234.202	3.908	0.087	184.455	3.519	0.086	0.146	0.0	0.086	0.153	0.0
87	16850	16851	NS	1	-31.972	16.61	0.0	-34.558	16.68	0.0	-22.278	22.537	0.002	-13.554	22.108	0.003	0.087	116.691	0.748	0.087	211.598	0.62	0.086	12.579	0.012	0.086	1.744	0.008
88	16850	16851	NS	2	-31.989	16.612	0.0	-34.612	16.68	0.0	-22.283	22.537	0.002	-13.554	22.108	0.003	0.087	117.151	0.748	0.087	214.298	0.62	0.086	12.59	0.012	0.086	1.744	0.008
89	16851	16852	SN	1	-34.985	15.074	0.0	-34.772	16.484	0.0	-0.298	21.657	0.0	3.428	21.015	0.0	0.087	233.445	5.059	0.087	222.282	4.408	0.086	0.154	0.0	0.086	0.113	0.0
90	16851	16852	SN	2	-34.985	15.074	0.0	-34.772	16.484	0.0	-0.298	21.657	0.0	3.428	21.015	0.0	0.087	233.445	5.059	0.087	222.282	4.408	0.086	0.154	0.0	0.086	0.113	0.0
91	16851	16852	SN	1	-34.985	15.074	0.0	-34.772	15.634	0.0	-0.298	21.657	0.0	3.428	21.015	0.0	0.087	233.445	5.228	0.087	222.282	4.629	0.086	0.154	0.0	0.086	0.113	0.0
92	16851	16852	NS	1	-33.534	18.06	0.0	-32.392	18.187	0.0	-34.256	21.315	0.0	-22.315	22.243	0.004	0.086	167.181	1.721	0.086	128.549	1.599	0.086	197.389	0.132	0.086	12.687	0.033
93	16851	16852	NS	1	-34.289	18.058	0.0	-32.547	18.185	0.0	-34.133	21.316	0.0	-22.386	22.243	0.004	0.086	198.888	1.717	0.086	133.204	1.596	0.086	191.852	0.133	0.086	12.892	0.031
94	16852	16853	SN	2	-34.755	15.096	0.0	-34.874	16.705	0.0	-0.405	22.602	0.017	0.033	23.116	0.086	0.087	221.404	5.85	0.087	233.361	4.811	0.086	0.156	0.0	0.086	0.149	0.0
95	16852	16853	NS	1	-34.818	17.509	0.0	-34.914	16.363	0.0	2.177	22.017	0.015	0.517	25.682	0.107	0.087	224.621	0.883	0.087	229.644	0.882	0.086	0.123	0.0	0.086	0.142	0.0
96	16852	16853	SN	1	-34.755	15.096	0.0	-34.874	16.705	0.0	-0.405	22.602	0.017	0.033	23.116	0.086	0.087	221.404	5.85	0.087	233.361	4.811	0.086	0.156	0.0	0.086	0.149	0.0
97	16852	16853	SN	1	-34.755	15.096	0.0	-34.874	16.041	0.0	-0.405	22.602	0.018	0.033	23.116	0.086	0.087	221.404	6.229	0.087	233.361	5.361	0.086	0.156	0.0	0.086	0.149	0.0
98	16852	16853	NS	1	-34.021	17.517	0.0	-34.993	16.363	0.0	2.197	22.017	0.015	0.518	25.682	0.107	0.087	187.03	0.879	0.087	233.902	0.877	0.086	0.122	0.0	0.086	0.142	0.0
99	16853	16854	NS	2	-34.854	17.737	0.0	-34.306	16.696	0.0	-0.57	22.655	0.036	0.638	23.258	0.319	0.086	226.499	3.004	0.087	199.649	3.169	0.086	0.159	0.0	0.086	0.14	0.0
100	16853	16854	SN	1	-34.133	15.953	0.0	-34.529	16.139	0.0	-12.835	22.44	0.012	-9.699	23.109	0.102	0.087	191.86	6.823	0.087	210.194	6.066	0.086	1.487	0.005	0.086	0.757	0.0
101	16853	16854	SN	1	-34.133	15.953	0.0	-34.529	16.816	0.0	-12.835	22.44	0.011	-9.699	23.109	0.149	0.087	191.86	6.292	0.087	210.194	5.164	0.086	1.487	0.004	0.086	0.757	0.0
102	16853	16854	SN	1	-34.883	15.953	0.0	-34.767	16.816	0.0	-12.806	22.44	0.011	-9.706	23.109	0.149	0.087	228.039	6.298	0.087	222.046	5.16	0.086	1.478	0.004	0.086	0.758	0.0
103	16853	16854	NS	1	-34.963	17.737	0.0	-34.236	16.696	0.0	-0.57	22.655	0.036	0.638	23.258	0.319	0.086	232.304	3.003	0.087	196.532	3.17	0.086	0.159	0.0	0.086	0.14	0.0
104	16854	16855	NS	1	-34.399	21.49	0.0	-34.566	20.812	0.0	-1.194	22.627	0.119	-0.054	23.417	0.645	0.086	203.99	2.204	0.086	211.963	1.817	0.086	0.171	0.0	0.086	0.15	0.0
105	16854	16855	SN	1	-34.676	17.119	0.0	-34.357	16.665	0.0	-26.317	23.06	0.013	-4.85	23.27	0.117	0.087	217.408	3.888	0.087	202.061	3.632	0.086	31.785	0.037	0.086	0.296	0.0
106	16855	16856	SN	1	-34.77	16.773	0.0	-34.335	17.025	0.0	-30.341	22.596	0.024	-26.839	23.187	0.099	0.087	222.168	2.966	0.087	207.949	2.874	0.086	80.188	0.162	0.086	35.83	0.164

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

 Normal	 Deviations
 Alarming	 High Errors

107	16855	16856	NS	1	-34.854	21.711	0.0	-34.973	18.572	0.0	-22.861	22.545	0.021	-21.223	23.787	0.254	0.086	226.484	1.582	0.086	232.79	1.615	0.086	14.378	0.066	0.086	9.88	0.045
108	16856	16857	SN	1	-34.885	16.569	0.0	-32.781	17.316	0.0	-27.262	22.475	0.017	-20.327	22.806	0.05	0.087	228.127	3.442	0.087	140.56	3.196	0.086	39.49	0.039	0.086	8.05	0.037
109	16856	16857	NS	1	-34.719	18.928	0.0	-34.953	21.555	0.0	-0.304	22.501	0.038	0.158	23.02	0.141	0.086	219.559	4.307	0.086	231.744	3.785	0.086	0.154	0.0	0.086	0.147	0.0
110	16856	16857	SN	2	-34.885	16.569	0.0	-32.781	17.316	0.0	-27.255	22.475	0.017	-20.327	22.806	0.05	0.087	228.127	3.44	0.087	140.56	3.201	0.086	39.419	0.039	0.086	8.05	0.037
111	16856	16857	NS	1	-34.755	18.928	0.0	-34.782	21.555	0.0	-0.304	22.501	0.038	0.158	23.02	0.141	0.086	221.42	4.311	0.086	222.829	3.788	0.086	0.154	0.0	0.086	0.147	0.0
112	16857	16858	SN	1	-34.583	15.978	0.0	-34.682	17.514	0.0	-28.081	22.35	0.019	-15.702	23.052	0.077	0.087	212.816	1.34	0.087	217.723	1.469	0.086	47.678	0.01	0.086	2.818	0.008
113	16857	16858	NS	1	-34.85	20.804	0.0	-34.484	17.341	0.0	3.985	22.319	0.051	4.519	22.979	0.219	0.086	226.319	4.025	0.087	208.028	4.014	0.086	0.109	0.0	0.086	0.106	0.0
114	16857	16858	NS	1	-34.798	20.804	0.0	-34.738	17.341	0.0	3.985	22.319	0.04	4.61	22.982	0.179	0.086	223.638	4.044	0.087	220.552	4.024	0.086	0.109	0.0	0.086	0.106	0.0
115	16857	16858	SN	2	-34.583	15.978	0.0	-34.682	17.514	0.0	-28.081	22.35	0.019	-15.702	23.052	0.077	0.087	212.816	1.34	0.087	217.723	1.469	0.086	47.678	0.01	0.086	2.818	0.008
116	16857	16858	NS	1	-34.85	20.804	0.0	-34.484	17.341	0.0	3.985	22.319	0.04	4.607	22.982	0.179	0.086	226.319	4.016	0.087	208.028	4.014	0.086	0.109	0.0	0.086	0.106	0.0
117	16858	16859	SN	2	-34.81	16.4	0.0	-34.804	17.5	0.0	-23.488	22.602	0.069	-24.138	22.967	0.394	0.087	224.233	1.898	0.087	223.939	1.482	0.086	16.599	0.039	0.086	19.263	0.137
118	16858	16859	NS	1	-34.583	21.108	0.0	-34.297	16.375	0.0	0.819	22.429	0.039	0.661	22.814	0.228	0.086	212.844	3.468	0.087	199.278	3.185	0.086	0.138	0.0	0.086	0.14	0.0
119	16858	16859	NS	2	-34.583	21.108	0.0	-34.297	16.375	0.0	0.819	22.429	0.039	0.661	22.814	0.228	0.086	212.844	3.468	0.087	199.278	3.185	0.086	0.138	0.0	0.086	0.14	0.0
120	16858	16859	NS	1	-34.476	21.108	0.0	-34.297	16.375	0.0	0.748	22.429	0.086	0.562	22.778	0.362	0.086	207.633	3.464	0.087	199.278	3.183	0.086	0.138	0.0	0.086	0.141	0.0
121	16858	16859	SN	1	-34.81	16.4	0.0	-34.57	17.5	0.0	-23.475	22.602	0.069	-24.119	22.967	0.394	0.087	224.233	1.899	0.087	212.243	1.479	0.086	16.548	0.039	0.086	19.185	0.137
122	16859	16860	SN	1	-34.488	16.453	0.0	-34.908	17.721	0.0	1.611	22.729	0.088	3.829	23.097	0.552	0.087	208.264	0.678	0.086	229.365	0.47	0.086	0.128	0.0	0.086	0.11	0.0
123	16859	16860	NS	1	-34.832	18.134	0.0	-34.728	20.831	0.0	1.156	22.429	0.012	1.849	21.016	0.0	0.086	225.348	4.827	0.086	220.03	4.65	0.086	0.133	0.0	0.086	0.126	0.0
124	16859	16860	NS	1	-34.84	18.134	0.0	-34.728	20.831	0.0	1.156	22.429	0.039	1.849	23.119	0.244	0.086	225.798	4.642	0.086	220.03	4.643	0.086	0.133	0.0	0.086	0.126	0.0
125	16859	16860	NS	2	-34.832	18.134	0.0	-34.728	20.831	0.0	1.156	22.429	0.039	1.849	23.119	0.244	0.086	225.348	4.641	0.086	220.03	4.645	0.086	0.133	0.0	0.086	0.126	0.0
126	16859	16860	SN	1	-33.127	16.457	0.0	-34.39	17.723	0.0	1.611	22.73	0.088	3.829	23.097	0.551	0.087	152.204	0.678	0.086	203.538	0.473	0.086	0.128	0.0	0.086	0.11	0.0
127	16859	16860	SN	1	-34.488	15.371	0.0	-34.908	15.911	0.0	1.611	22.33	0.045	3.829	23.097	0.565	0.087	208.264	0.696	0.087	229.365	0.506	0.086	0.128	0.0	0.086	0.11	0.0
128	16860	16861	NS	1	-34.886	21.131	0.0	-34.816	17.684	0.0	0.684	22.862	0.033	-0.54	22.987	0.065	0.086	228.195	5.451	0.086	224.6	5.52	0.086	0.139	0.0	0.086	0.158	0.0

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

 Normal	 Deviations
 Alarming	 High Errors