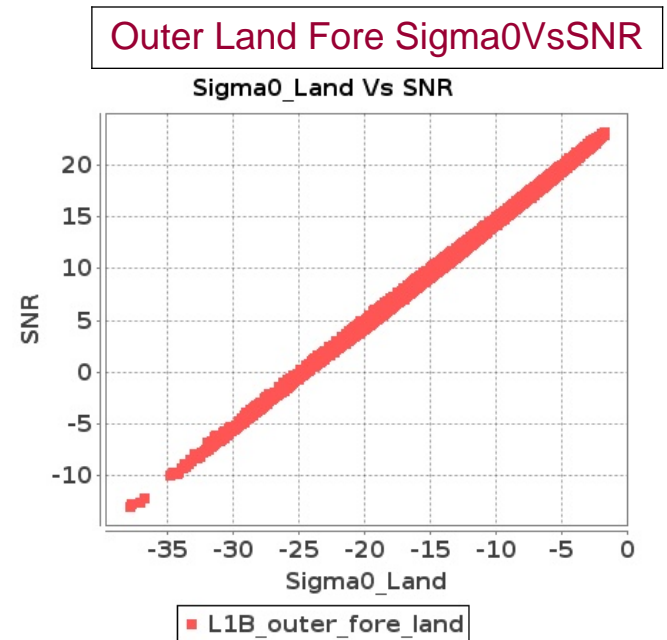
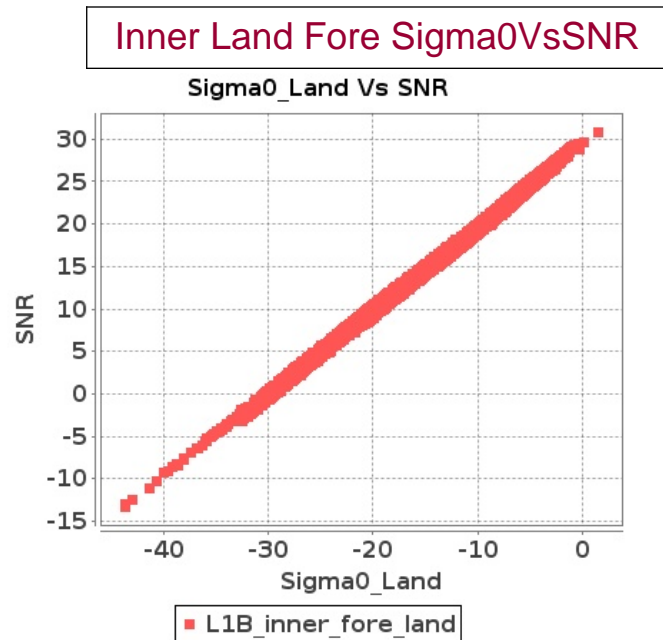
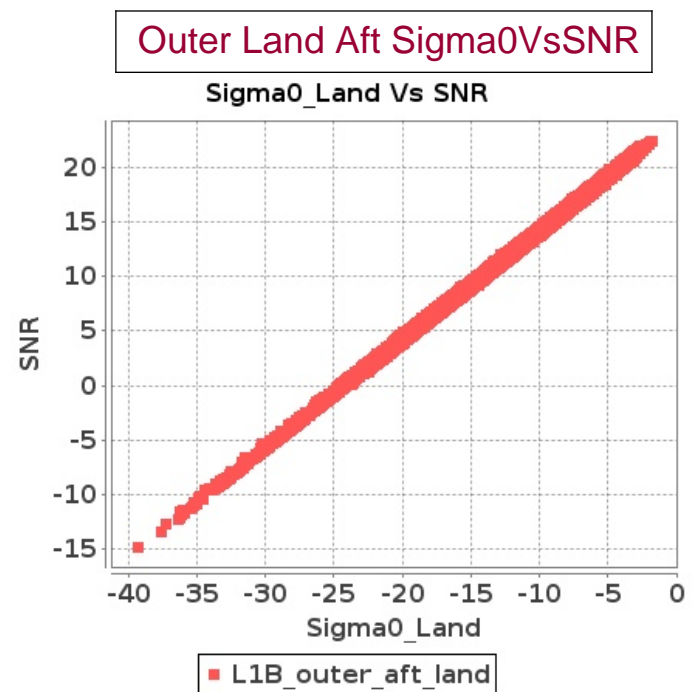
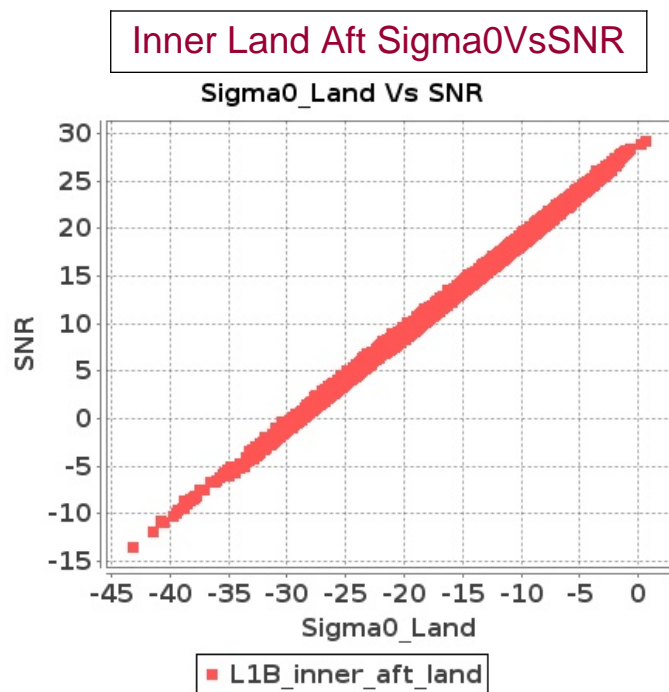
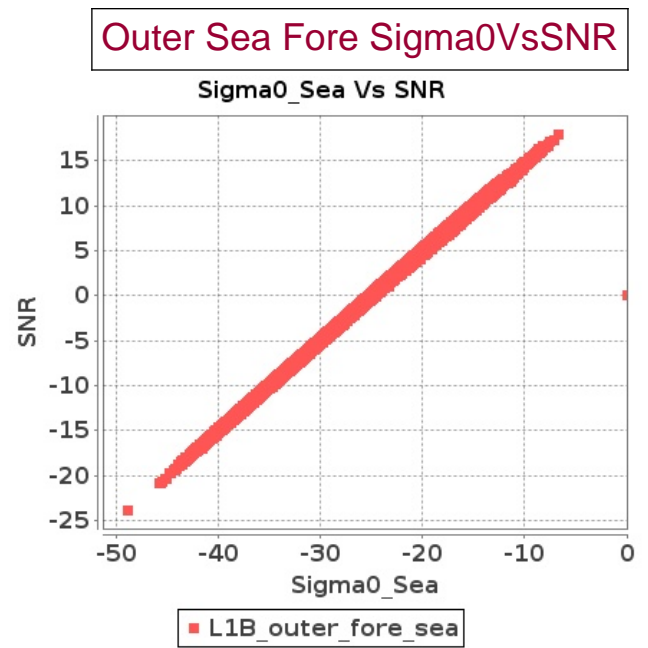
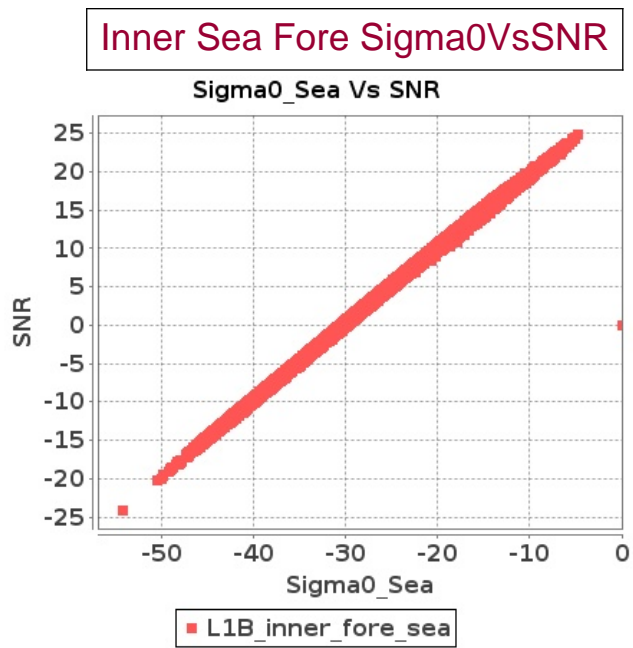
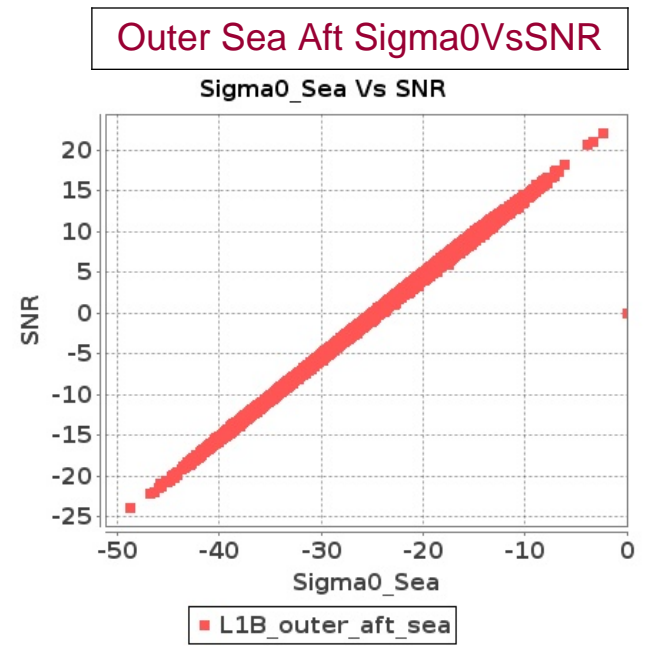
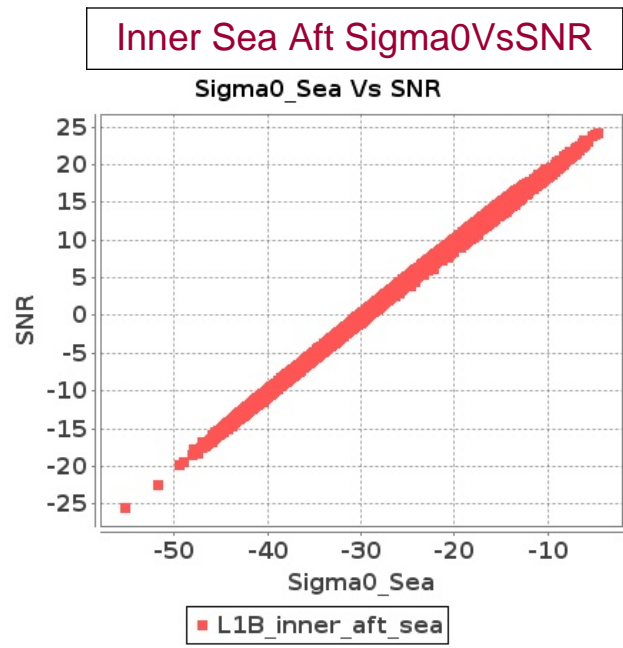
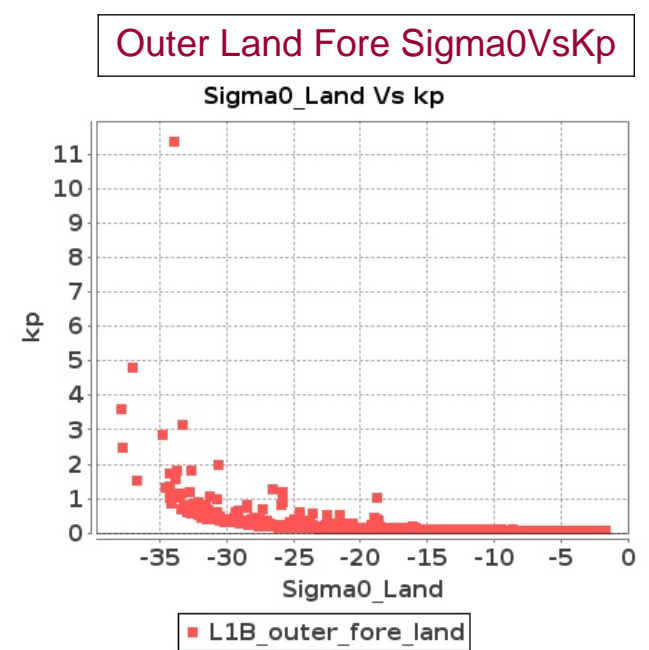
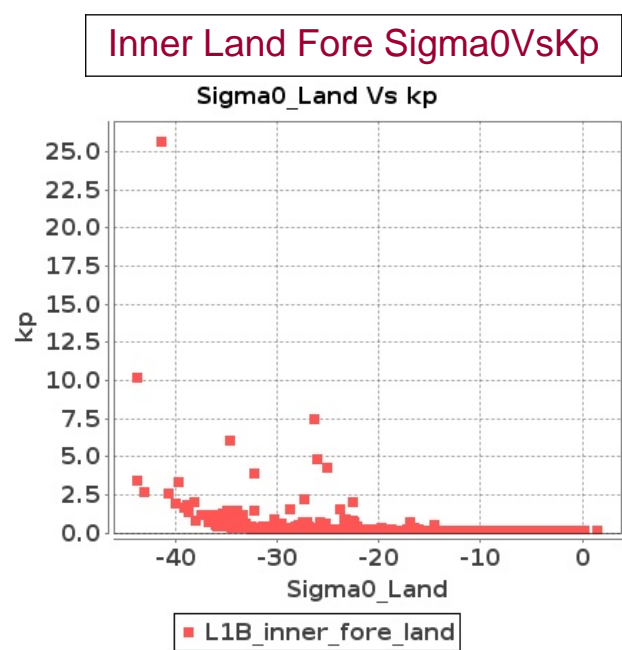
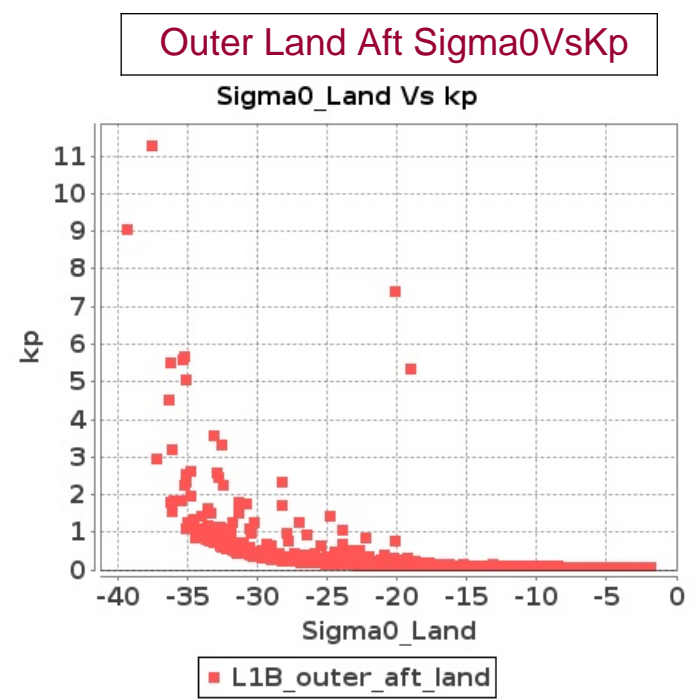
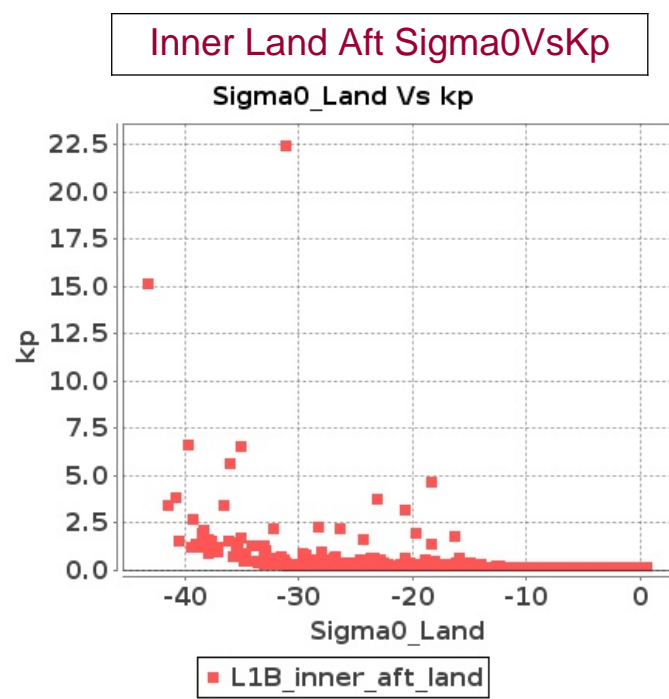
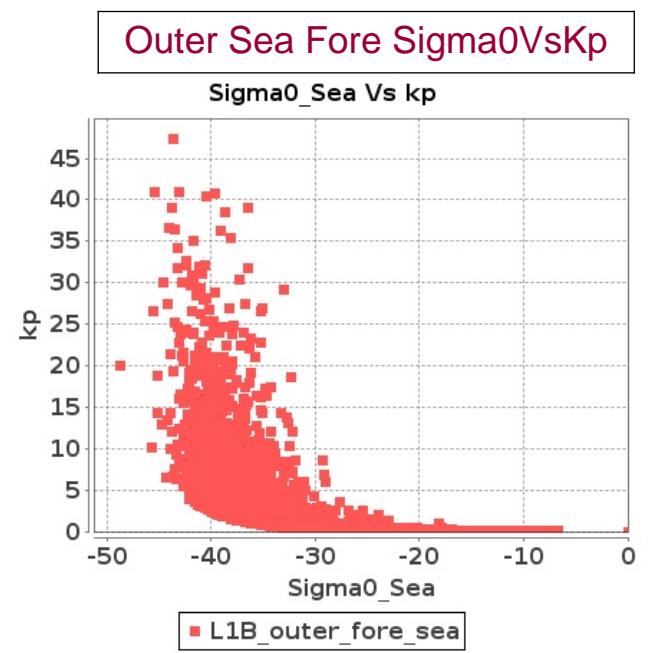
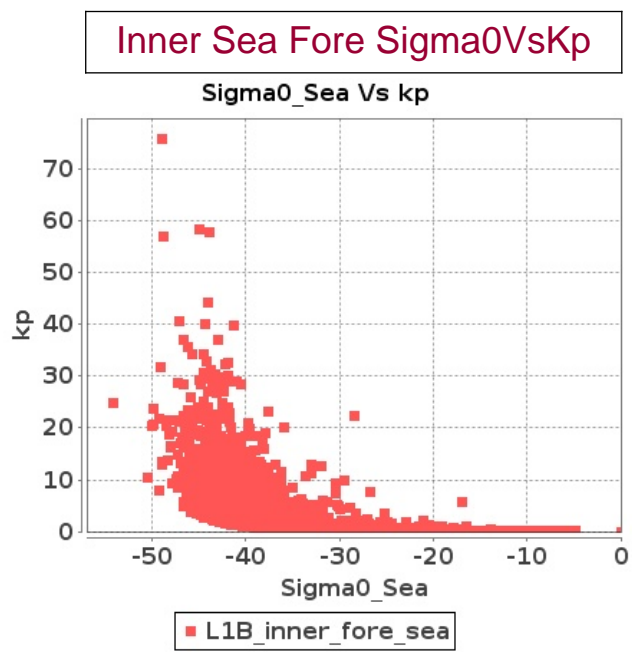
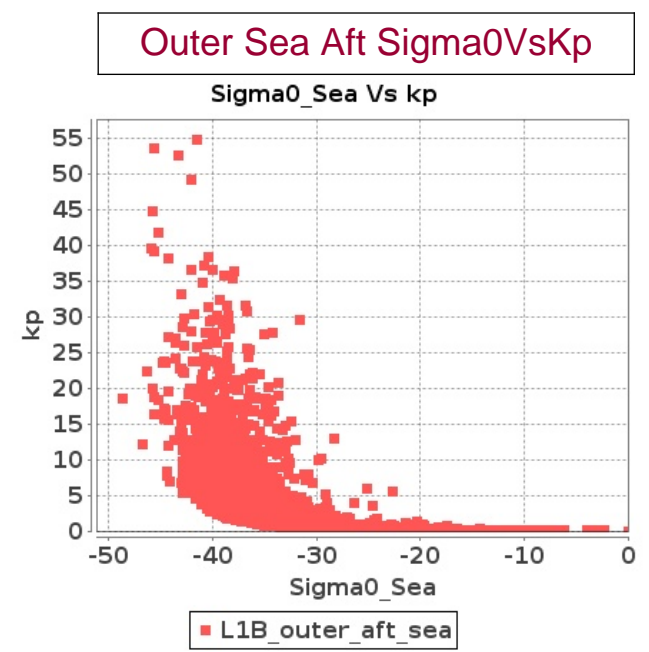
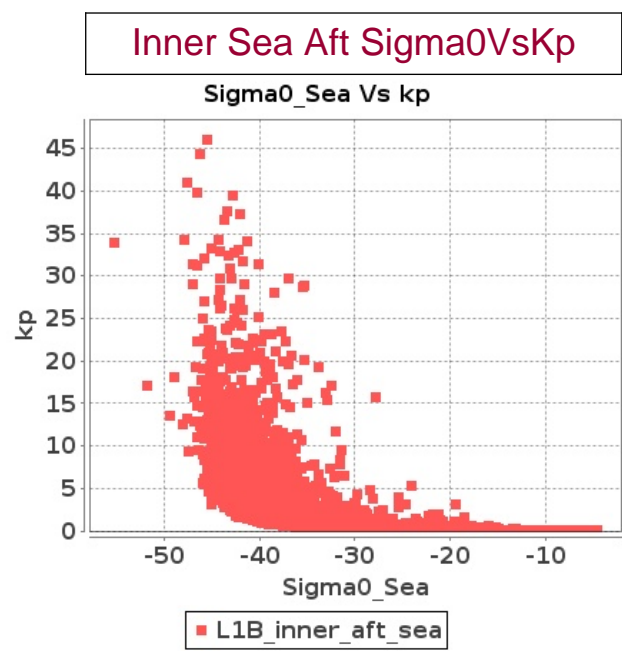


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-DEC-2019 To 03-DEC-2019





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

Report between 02-DEC-2019 To 03-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	16860	16861	SN	1	48.826	49.433	0.0	0.0	195.573	2.759	1040.936	1082.728	0.0	-91.843	-90.094	0.0
66	16860	16861	SN	1	48.826	49.433	0.0	0.003	29.646	2.024	1040.936	1082.728	0.0	-91.843	-90.094	0.0
67	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
68	16861	16862	SN	2	48.787	49.466	0.0	0.003	6.563	2.598	1040.376	1082.68	0.0	-91.92	-90.07	0.0
69	16861	16862	NS	1	48.711	49.352	0.0	0.003	209.78	2.617	1029.504	1081.344	0.0	-91.901	-89.948	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	16861	16862	NS	1	48.711	49.352	0.0	0.003	209.78	2.606	1029.504	1081.344	0.0	-91.841	-89.948	0.0
71	16861	16862	SN	1	48.787	49.466	0.0	0.003	6.563	2.423	1040.376	1082.68	0.0	-91.92	-90.07	0.0
72	16861	16862	SN	1	48.787	49.466	0.0	0.003	6.563	2.598	1040.376	1082.68	0.0	-91.92	-90.07	0.0
73	16862	16863	NS	1	48.713	49.292	0.0	0.003	40.985	2.499	1029.264	1081.536	0.0	-91.621	-89.913	0.0
74	16862	16863	SN	1	48.76	49.431	0.0	0.003	30.049	2.514	1039.96	1082.84	0.0	-91.923	-90.102	0.0
75	16862	16863	NS	1	48.712	49.292	0.0	0.003	40.218	2.502	1029.176	1081.552	0.0	-91.638	-89.912	0.0
76	16862	16863	SN	1	48.76	49.431	0.0	0.003	30.049	2.365	1039.96	1082.84	0.0	-91.923	-90.102	0.0
77	16862	16863	SN	2	48.76	49.431	0.0	0.003	30.049	2.365	1039.96	1082.84	0.0	-91.923	-90.102	0.0
78	16863	16864	SN	1	48.823	49.497	0.0	0.003	6.557	2.539	1040.704	1082.76	0.0	-92.064	-90.102	0.0
79	16863	16864	NS	1	48.713	49.325	0.0	0.003	14.471	2.542	1029.808	1081.52	0.0	-91.782	-89.966	0.0
80	16863	16864	NS	1	48.713	49.308	0.0	0.003	14.471	2.54	1029.808	1081.52	0.0	-92.002	-89.966	0.0
81	16863	16864	SN	2	48.823	49.497	0.0	0.003	6.557	2.539	1040.704	1082.76	0.0	-92.064	-90.102	0.0
82	16864	16865	SN	1	48.823	49.431	0.0	0.003	280.559	2.171	1040.392	1082.656	0.0	-91.751	-90.1	0.0
83	16864	16865	SN	1	48.82	49.431	0.0	0.003	280.559	2.507	1040.072	1082.656	0.0	-91.755	-90.1	0.0
84	16864	16865	NS	1	48.713	49.344	0.0	0.0	210.53	2.75	1029.84	1081.408	0.0	-91.682	-89.943	0.0
85	16864	16865	NS	2	48.714	49.345	0.0	0.0	210.53	2.751	1029.848	1081.4	0.0	-91.682	-89.943	0.0
86	16864	16865	SN	1	48.823	49.431	0.0	0.003	280.559	2.51	1040.392	1082.656	0.0	-91.751	-90.1	0.0
87	16865	16866	SN	1	48.819	49.431	0.0	0.003	6.557	1.98	1040.704	1082.592	0.0	-91.798	-90.1	0.0
88	16865	16866	SN	1	48.819	49.431	0.0	0.003	6.557	2.538	1040.704	1082.592	0.0	-91.798	-90.1	0.0
89	16865	16866	SN	1	48.818	49.431	0.0	0.003	6.557	2.536	1040.4	1082.592	0.0	-91.798	-90.1	0.0
90	16865	16866	NS	1	48.669	49.291	0.0	0.003	264.814	2.654	1029.688	1081.344	0.0	-91.592	-89.955	0.0
91	16865	16866	NS	2	48.669	49.291	0.0	0.003	264.814	2.654	1029.688	1081.344	0.0	-91.562	-89.955	0.0
92	16866	16867	NS	1	48.715	49.293	0.0	0.003	266.865	2.637	1028.744	1081.224	0.0	-91.613	-89.968	0.0
93	16866	16867	SN	2	48.781	49.468	0.0	0.0	122.984	2.71	1039.768	1082.576	0.0	-92.463	-90.1	0.0
94	16866	16867	SN	1	48.781	49.468	0.0	0.003	6.557	1.783	1039.768	1082.576	0.0	-92.463	-90.1	0.0
95	16866	16867	NS	1	48.71	49.29	0.0	0.003	22.132	2.639	1028.704	1081.256	0.0	-91.656	-89.968	0.0
96	16866	16867	SN	1	48.781	49.468	0.0	0.0	122.984	2.71	1039.768	1082.576	0.0	-92.463	-90.1	0.0
97	16867	16868	SN	1	48.823	49.432	0.0	0.003	6.546	2.686	1041.024	1082.768	0.0	-91.755	-90.089	0.0
98	16867	16868	SN	1	48.823	49.432	0.0	0.003	6.546	1.584	1041.024	1082.768	0.0	-91.755	-90.089	0.0
99	16867	16868	NS	1	48.654	49.314	0.0	0.003	267.439	2.588	1029.52	1081.4	0.0	-92.304	-89.967	0.0
100	16867	16868	NS	1	48.648	49.336	0.0	0.003	267.439	2.591	1029.52	1081.4	0.0	-91.788	-89.967	0.0
101	16867	16868	SN	2	48.823	49.432	0.0	0.003	6.546	2.686	1041.024	1082.768	0.0	-91.755	-90.089	0.0
102	16868	16869	SN	2	48.759	49.468	0.0	0.003	6.568	2.578	1040.568	1082.872	0.0	-91.895	-90.043	0.0
103	16868	16869	SN	1	48.759	49.469	0.0	0.003	215.372	2.578	1040.128	1082.824	0.0	-91.895	-90.043	0.0
104	16868	16869	NS	1	48.711	49.358	0.0	0.003	210.69	2.696	1029.496	1081.488	0.0	-91.908	-89.946	0.0
105	16868	16869	NS	1	48.711	49.314	0.0	0.003	210.69	2.698	1029.496	1081.488	0.0	-91.924	-89.946	0.0
106	16869	16870	NS	2	48.674	49.359	0.0	0.003	42.044	2.654	1029.312	1081.416	0.0	-91.882	-89.935	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	16869	16870	SN	1	48.8	49.433	0.0	0.003	6.574	2.537	1040.016	1082.792	0.0	-91.771	-90.086	0.0
108	16869	16870	NS	1	48.674	49.359	0.0	0.003	42.044	2.654	1029.312	1081.416	0.0	-91.882	-89.935	0.0
109	16870	16871	SN	1	48.586	49.472	0.0	0.0	214.054	2.674	1040.984	1082.752	0.0	-92.334	-90.075	0.0
110	16870	16871	NS	1	48.674	49.31	0.0	0.003	42.656	2.687	1029.2	1082.0	0.0	-91.861	-89.967	0.0
111	16871	16872	NS	1	48.655	49.329	0.0	0.003	267.218	2.394	1028.488	1080.672	0.0	-92.079	-89.965	0.0
112	16871	16872	SN	1	48.764	49.433	0.0	0.003	33.415	2.605	1040.872	1082.84	0.0	-91.784	-90.073	0.0
113	16871	16872	NS	1	48.655	49.329	0.0	0.003	267.218	2.591	1028.488	1081.44	0.0	-92.079	-89.965	0.0
114	16872	16873	SN	1	48.76	49.433	0.0	0.003	6.552	2.586	1040.864	1082.88	0.0	-91.809	-90.086	0.0
115	16872	16873	NS	1	48.69	49.356	0.0	0.003	17.124	2.661	1029.352	1081.48	0.0	-91.772	-89.964	0.0
116	16872	16873	NS	1	48.69	49.338	0.0	0.003	17.124	2.659	1028.568	1081.48	0.0	-91.792	-89.964	0.0
117	16872	16873	SN	2	48.76	49.433	0.0	0.003	6.552	2.586	1040.864	1082.88	0.0	-91.809	-90.086	0.0
118	16873	16874	SN	1	48.825	49.436	0.0	0.003	215.427	2.56	1040.864	1083.016	0.0	-91.894	-90.103	0.0
119	16873	16874	SN	1	48.825	49.436	0.0	0.003	215.427	2.559	1040.864	1083.016	0.0	-91.894	-90.103	0.0
120	16873	16874	NS	1	48.709	49.29	0.0	0.003	267.803	2.573	1028.256	1081.616	0.0	-91.654	-89.962	0.0
121	16873	16874	NS	1	48.709	49.29	0.0	0.003	264.317	2.575	1028.328	1081.616	0.0	-91.634	-89.962	0.0
122	16873	16874	NS	1	48.709	49.29	0.0	0.003	264.317	1.468	1028.328	1077.464	0.0	-91.634	-89.962	0.0
123	16874	16875	SN	1	48.817	49.461	0.0	0.003	6.574	1.71	1040.392	1083.072	0.0	-91.828	-90.106	0.0
124	16874	16875	NS	1	48.668	49.342	0.0	0.003	13.418	1.559	1029.2	1073.624	0.0	-91.811	-89.955	0.0
125	16874	16875	SN	1	48.817	49.461	0.0	0.0	171.483	2.788	1040.392	1083.072	0.0	-91.828	-90.106	0.0
126	16874	16875	NS	1	48.668	49.335	0.0	0.003	43.229	2.584	1029.2	1081.672	0.0	-91.787	-89.955	0.0
127	16874	16875	NS	2	48.668	49.343	0.0	0.003	43.229	2.585	1029.208	1081.672	0.0	-91.817	-89.956	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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

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

- Normal
- Deviations
- Alarming
- High Errors

34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	16860	16861	SN	1	-32.433	23.606	0.265	-32.999	24.336	1.554	-16.887	27.764	7.005	-13.737	28.728	7.849	0.116	169.769	1.88	0.116	193.405	1.543	0.116	4.821	0.015	0.116	2.381	0.005
66	16860	16861	SN	1	-32.433	22.672	0.019	-32.999	23.708	0.692	-16.887	27.764	6.898	-13.737	28.728	7.849	0.116	169.769	1.978	0.116	193.405	1.708	0.116	4.821	0.015	0.116	2.381	0.005
67	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
68	16861	16862	SN	2	-34.501	23.713	0.21	-33.82	24.274	0.928	2.966	31.44	7.029	2.52	28.719	4.075	0.116	273.29	1.281	0.116	233.649	1.04	0.116	0.156	0.0	0.116	0.161	0.0
69	16861	16862	NS	1	-34.987	24.222	0.232	-34.745	25.06	0.212	0.635	32.549	7.909	1.745	36.383	18.853	0.116	305.543	4.864	0.116	289.05	3.839	0.116	0.188	0.0	0.116	0.171	0.0
70	16861	16862	NS	1	-34.987	24.222	0.232	-34.745	25.06	0.212	0.635	32.549	7.9	1.745	36.383	18.788	0.116	305.543	4.862	0.116	289.05	3.839	0.116	0.188	0.0	0.116	0.171	0.0
71	16861	16862	SN	1	-34.501	23.21	0.089	-33.82	24.274	0.949	2.966	31.44	7.029	2.52	28.719	4.075	0.116	273.29	1.316	0.116	233.649	1.067	0.116	0.156	0.0	0.116	0.161	0.0
72	16861	16862	SN	1	-34.501	23.713	0.21	-33.82	24.274	0.928	2.966	31.44	7.029	2.52	28.719	4.075	0.116	273.29	1.281	0.116	233.649	1.04	0.116	0.156	0.0	0.116	0.161	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	16862	16863	NS	1	-34.122	22.771	0.015	-33.072	23.371	0.004	-3.301	28.419	8.749	-9.324	29.113	17.234	0.116	250.409	3.016	0.116	196.633	2.844	0.116	0.305	0.0	0.116	0.921	0.0
74	16862	16863	SN	1	-34.945	22.712	0.02	-32.665	23.286	0.09	5.387	27.385	8.316	6.264	29.652	4.674	0.116	302.647	2.093	0.116	179.078	1.788	0.116	0.138	0.0	0.116	0.134	0.0
75	16862	16863	NS	1	-34.362	22.771	0.015	-32.549	23.371	0.004	-3.304	28.419	8.772	-9.324	29.116	17.248	0.116	264.58	3.013	0.116	174.316	2.843	0.116	0.305	0.0	0.116	0.921	0.0
76	16862	16863	SN	1	-34.945	22.712	0.02	-32.665	23.286	0.091	5.387	27.385	8.316	6.264	29.652	4.674	0.116	302.647	2.129	0.116	179.078	1.815	0.116	0.138	0.0	0.116	0.134	0.0
77	16862	16863	SN	2	-34.945	22.712	0.02	-32.665	23.286	0.091	5.387	27.385	8.316	6.264	29.652	4.674	0.116	302.647	2.129	0.116	179.078	1.815	0.116	0.138	0.0	0.116	0.134	0.0
78	16863	16864	SN	1	-34.962	21.384	0.0	-34.208	22.118	0.002	3.524	26.462	9.584	4.632	26.746	6.223	0.116	303.86	3.92	0.116	255.428	2.983	0.116	0.151	0.0	0.116	0.143	0.0
79	16863	16864	NS	1	-33.059	21.091	0.0	-34.823	23.388	0.004	-4.424	28.224	6.376	-3.818	30.233	12.166	0.116	196.073	2.088	0.116	294.205	2.158	0.116	0.365	0.0	0.116	0.331	0.0
80	16863	16864	NS	1	-31.831	21.091	0.0	-34.192	23.389	0.004	-4.427	28.224	6.358	-3.827	30.232	12.153	0.116	147.811	2.084	0.116	254.456	2.157	0.116	0.365	0.0	0.116	0.331	0.0
81	16863	16864	SN	2	-34.962	21.384	0.0	-34.208	22.118	0.002	3.524	26.462	9.584	4.632	26.746	6.223	0.116	303.86	3.92	0.116	255.428	2.983	0.116	0.151	0.0	0.116	0.143	0.0
82	16864	16865	SN	1	-34.382	22.195	0.002	-34.055	23.077	0.038	4.409	27.545	12.756	6.55	27.959	15.296	0.116	265.849	2.965	0.116	246.646	2.338	0.116	0.144	0.0	0.116	0.133	0.0
83	16864	16865	SN	1	-34.445	22.195	0.002	-34.782	23.077	0.037	4.409	27.545	12.661	6.55	27.959	14.767	0.116	269.773	2.878	0.116	291.526	2.307	0.116	0.144	0.0	0.116	0.133	0.0
84	16864	16865	NS	1	-33.678	21.955	0.0	-30.171	22.457	0.002	-8.878	28.771	3.801	-9.695	28.867	8.689	0.116	226.094	1.149	0.116	100.892	1.055	0.116	0.841	0.0	0.116	0.995	0.0
85	16864	16865	NS	2	-33.678	21.955	0.0	-30.163	22.457	0.002	-8.878	28.771	3.801	-9.693	28.867	8.689	0.116	226.094	1.149	0.116	100.685	1.055	0.116	0.841	0.0	0.116	0.995	0.0
86	16864	16865	SN	1	-34.382	22.195	0.002	-34.055	23.077	0.037	4.409	27.545	12.661	6.55	27.959	14.767	0.116	265.849	2.884	0.116	246.646	2.286	0.116	0.144	0.0	0.116	0.133	0.0
87	16865	16866	SN	1	-34.685	22.481	0.002	-34.581	22.418	0.012	4.75	27.545	13.842	8.227	28.528	16.328	0.116	285.115	4.222	0.116	278.324	3.62	0.116	0.142	0.0	0.116	0.127	0.0
88	16865	16866	SN	1	-34.685	22.481	0.002	-34.581	22.418	0.015	4.75	27.545	13.28	8.227	28.525	16.035	0.116	285.115	4.081	0.116	278.324	3.475	0.116	0.142	0.0	0.116	0.127	0.0
89	16865	16866	SN	1	-34.671	22.481	0.002	-34.704	22.418	0.014	4.75	27.545	13.284	8.227	28.525	16.035	0.116	284.165	4.095	0.116	286.342	3.48	0.116	0.142	0.0	0.116	0.127	0.0
90	16865	16866	NS	1	-34.096	23.283	0.028	-33.098	22.899	0.111	-4.622	28.4	5.017	-8.157	28.621	9.43	0.116	248.948	1.526	0.116	197.825	0.995	0.116	0.377	0.0	0.116	0.727	0.0
91	16865	16866	NS	2	-34.096	23.283	0.028	-33.098	22.899	0.111	-4.622	28.4	5.017	-8.157	28.617	9.428	0.116	248.948	1.528	0.116	197.825	0.995	0.116	0.377	0.0	0.116	0.727	0.0
92	16866	16867	NS	1	-33.744	23.111	0.023	-34.948	26.7	0.243	-5.645	30.188	6.807	-8.251	31.587	12.322	0.116	229.578	1.788	0.116	302.819	1.683	0.116	0.45	0.0	0.116	0.741	0.0
93	16866	16867	SN	2	-34.943	20.336	0.0	-34.427	22.746	0.023	5.687	28.078	9.273	8.564	29.844	11.95	0.116	302.517	3.808	0.116	268.622	3.481	0.116	0.137	0.0	0.116	0.126	0.0
94	16866	16867	SN	1	-34.943	20.336	0.0	-34.427	20.312	0.0	5.687	28.078	9.78	8.564	29.844	11.963	0.116	302.517	4.009	0.116	268.622	3.719	0.116	0.137	0.0	0.116	0.126	0.0
95	16866	16867	NS	1	-34.942	23.109	0.022	-34.351	26.702	0.244	-5.645	30.188	6.811	-8.251	31.587	12.326	0.116	302.416	1.783	0.116	263.932	1.684	0.116	0.451	0.0	0.116	0.741	0.0
96	16866	16867	SN	1	-34.943	20.336	0.0	-34.427	22.746	0.023	5.687	28.078	9.273	8.564	29.844	11.95	0.116	302.517	3.808	0.116	268.622	3.481	0.116	0.137	0.0	0.116	0.126	0.0
97	16867	16868	SN	1	-34.677	22.242	0.002	-34.8	23.027	0.076	-0.478	33.006	10.217	1.425	32.062	12.946	0.116	284.565	7.144	0.116	292.735	5.886	0.116	0.211	0.0	0.116	0.175	0.0
98	16867	16868	SN	1	-34.677	22.242	0.002	-34.8	21.634	0.0	-0.479	33.006	10.815	1.425	32.062	12.947	0.116	284.565	7.75	0.116	292.735	6.699	0.116	0.211	0.0	0.116	0.175	0.0
99	16867	16868	NS	1	-34.979	22.885	0.004	-34.666	23.046	0.016	2.776	31.089	8.813	5.388	29.188	15.112	0.116	305.014	2.636	0.116	283.81	2.348	0.116	0.158	0.0	0.116	0.138	0.0
100	16867	16868	NS	1	-34.748	22.885	0.004	-34.755	23.046	0.016	2.786	31.09	8.816	5.388	29.188	15.112	0.116	289.306	2.637	0.116	289.715	2.345	0.116	0.158	0.0	0.116	0.138	0.0
101	16867	16868	SN	2	-34.677	22.242	0.002	-34.8	23.027	0.076	-0.478	33.006	10.217	1.425	32.062	12.946	0.116	284.565	7.144	0.116	292.735	5.886	0.116	0.211	0.0	0.116	0.175	0.0
102	16868	16869	SN	2	-34.727	22.472	0.008	-34.872	23.259	0.077	-11.129	28.363	13.344	-10.227	29.768	14.058	0.116	287.85	5.399	0.116	297.607	4.665	0.116	1.347	0.006	0.116	1.113	0.002
103	16868	16869	SN	1	-34.447	22.472	0.008	-34.872	23.259	0.077	-11.129	28.363	13.344	-10.227	29.768	14.058	0.116	269.853	5.398	0.116	297.607	4.665	0.116	1.348	0.006	0.116	1.113	0.002
104	16868	16869	NS	1	-34.438	23.711	0.022	-33.356	23.225	0.033	-5.597	29.599	16.259	1.422	30.272	32.001	0.116	269.278	1.628	0.116	209.984	1.31	0.116	0.447	0.0	0.116	0.175	0.0
105	16868	16869	NS	1	-33.941	23.711	0.022	-34.883	23.225	0.033	-5.55	29.599	16.264	1.42	30.272	32.029	0.116	240.212	1.628	0.116	298.362	1.307	0.116	0.443	0.0	0.116	0.175	0.0
106	16869	16870	NS	2	-33.251	27.136	0.047	-34.858	27.852	0.082	-12.95	31.759	12.895	-8.405	30.974	23.79	0.116	204.9	3.076	0.116	296.632	2.78	0.116	2.001	0.014	0.116	0.764	0.0
107	16869	16870	SN	1	-33.865	24.458	0.008	-34.58	23.787	0.176	-2.93	28.679	12.77	-3.649	31.678	12.018	0.116	236.016	3.504	0.116	278.281	2.546	0.116	0.289	0.0	0.116	0.322	0.0
108	16869	16870	NS	1	-33.251	27.136	0.047	-34.858	27.852	0.082	-12.95	31.759	12.895	-8.405	30.974	23.79	0.116	204.9	3.076	0.116	296.632	2.78	0.116	2.001	0.014	0.116	0.764	0.0
109	16870	16871	SN	1	-34.925	25.368	0.013	-34.185	24.766	0.259	-20.069	28.863	13.473	-8.138	29.565	13.817	0.116	301.251	3.138	0.116	254.068	2.742	0.116	9.935	0.007	0.116	0.724	0.0
110	16870	16871	NS	1	-34.673	28.417	0.107	-34.793	23.53	0.305	5.757	28.62	14.029	0.576	32.124	21.33	0.116	284.216	2.564	0.116	292.255	2.464	0.116	0.136	0.0	0.116	0.189	0.0
111	16871	16872	NS	1	-34.85	27.278	0.125	-34.137	25.71	0.332	6.578	28.96	19.833	6.912	28.821	32.202	0.116	296.124	3.891	0.116	251.278	3.44	0.116	0.133	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

112	16871	16872	SN	1	-34.472	26.664	0.061	-34.58	23.738	0.764	-19.483	31.94	12.091	-14.415	30.906	12.148	0.116	271.425	1.905	0.116	278.267	1.747	0.116	8.69	0.006	0.116	2.768	0.006
113	16871	16872	NS	1	-34.85	27.278	0.125	-34.137	25.71	0.332	6.578	28.96	22.888	6.912	28.815	34.247	0.116	296.124	3.891	0.116	251.278	3.441	0.116	0.133	0.0	0.116	0.132	0.0
114	16872	16873	SN	1	-33.563	22.044	0.003	-34.693	24.053	0.801	-12.468	29.314	21.151	-8.776	29.768	23.927	0.116	220.176	1.265	0.116	285.594	0.963	0.116	1.801	0.004	0.116	0.823	0.0
115	16872	16873	NS	1	-34.17	23.877	0.282	-34.618	25.933	0.345	8.21	28.663	22.551	10.962	29.522	32.982	0.116	253.238	2.939	0.116	280.729	2.213	0.116	0.127	0.0	0.116	0.122	0.0
116	16872	16873	NS	1	-33.921	23.877	0.282	-34.461	25.933	0.345	8.21	28.663	22.561	10.962	29.522	32.99	0.116	239.126	2.935	0.116	270.764	2.21	0.116	0.127	0.0	0.116	0.122	0.0
117	16872	16873	SN	2	-33.563	22.044	0.003	-34.693	24.053	0.801	-12.468	29.314	21.151	-8.776	29.768	23.927	0.116	220.176	1.265	0.116	285.594	0.963	0.116	1.801	0.004	0.116	0.823	0.0
118	16873	16874	SN	1	-34.871	23.044	0.054	-33.188	23.949	0.684	7.004	28.982	36.09	7.406	30.419	49.543	0.116	297.516	1.217	0.116	201.967	0.942	0.116	0.131	0.0	0.116	0.13	0.0
119	16873	16874	SN	1	-34.871	23.038	0.053	-33.188	23.946	0.683	7.004	28.985	36.228	7.406	30.419	49.568	0.116	297.516	1.217	0.116	201.967	0.942	0.116	0.131	0.0	0.116	0.13	0.0
120	16873	16874	NS	1	-34.399	26.267	0.226	-34.601	22.816	0.029	6.902	27.84	27.307	8.168	30.04	36.662	0.116	266.898	4.582	0.116	279.599	4.409	0.116	0.132	0.0	0.116	0.127	0.0
121	16873	16874	NS	1	-34.966	26.267	0.227	-34.417	22.816	0.029	6.902	27.842	27.307	8.168	30.037	36.658	0.116	304.147	4.59	0.116	268.079	4.385	0.116	0.132	0.0	0.116	0.127	0.0
122	16873	16874	NS	1	-34.966	26.267	0.227	-34.417	22.816	0.029	11.368	27.475	9.652	8.224	30.037	16.698	0.116	304.147	4.593	0.116	268.079	4.385	0.116	0.121	0.0	0.116	0.127	0.0
123	16874	16875	SN	1	-34.451	22.283	0.009	-34.951	23.471	0.097	6.826	27.344	9.814	8.526	28.748	10.778	0.116	270.144	2.06	0.116	303.1	1.812	0.116	0.132	0.0	0.116	0.126	0.0
124	16874	16875	NS	1	-34.577	26.07	0.276	-34.88	22.441	0.007	7.398	26.753	3.418	5.546	25.408	6.973	0.116	278.087	2.909	0.116	298.196	3.165	0.116	0.13	0.0	0.116	0.138	0.0
125	16874	16875	SN	1	-34.451	23.742	0.101	-34.951	24.758	0.994	6.826	28.228	10.766	8.526	28.878	11.143	0.116	270.144	1.999	0.116	303.1	1.654	0.116	0.132	0.0	0.116	0.126	0.0
126	16874	16875	NS	1	-34.577	26.07	0.26	-34.88	22.433	0.007	6.003	28.36	13.017	5.531	29.016	21.94	0.116	278.087	3.446	0.116	298.196	3.147	0.116	0.135	0.0	0.116	0.138	0.0
127	16874	16875	NS	2	-34.792	26.07	0.26	-34.88	22.433	0.007	6.003	28.36	13.017	5.531	29.016	21.938	0.116	292.12	3.447	0.116	298.196	3.149	0.116	0.135	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

					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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	16860	16861	SN	1	57.588	58.321	0.0	0.0	292.146	4.073	1219.504	1272.584	0.0	-93.212	-92.138	0.0
66	16860	16861	SN	1	57.588	58.321	0.0	0.0	292.146	3.368	1219.504	1272.584	0.0	-93.212	-92.138	0.0
67	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
68	16861	16862	SN	2	57.591	58.305	0.0	0.003	285.87	3.858	1219.104	1272.504	0.0	-93.232	-92.116	0.0
69	16861	16862	NS	1	57.474	58.171	0.0	0.0	297.33	3.808	1206.104	1270.248	7.622	-93.492	-91.991	0.0
70	16861	16862	NS	1	57.474	58.168	0.0	0.0	297.33	3.795	1206.104	1270.248	7.629	-93.492	-91.991	0.0
71	16861	16862	SN	1	57.591	58.305	0.0	0.003	285.87	3.513	1219.104	1272.504	0.0	-93.232	-92.116	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	16861	16862	SN	1	57.591	58.305	0.0	0.003	285.87	3.858	1219.104	1272.504	0.0	-93.232	-92.116	0.0
73	16862	16863	NS	1	57.477	58.168	0.0	0.0	297.76	3.623	1205.584	1270.472	7.553	-93.154	-91.953	0.0
74	16862	16863	SN	1	57.559	58.288	0.0	0.0	299.338	3.715	1219.016	1272.712	0.0	-93.225	-92.141	0.0
75	16862	16863	NS	1	57.476	58.16	0.0	0.0	297.777	3.628	1205.896	1270.496	7.592	-93.179	-91.953	0.0
76	16862	16863	SN	1	57.559	58.288	0.0	0.0	299.338	3.374	1219.016	1272.712	0.0	-93.225	-92.141	0.0
77	16862	16863	SN	2	57.559	58.288	0.0	0.0	299.338	3.374	1219.016	1272.712	0.0	-93.225	-92.141	0.0
78	16863	16864	SN	1	57.552	58.318	0.0	0.0	297.595	3.703	1219.44	1272.592	0.0	-93.229	-92.15	0.0
79	16863	16864	NS	1	57.477	58.154	0.0	0.0	296.459	3.715	1206.424	1270.464	7.393	-93.119	-92.013	0.0
80	16863	16864	NS	1	57.456	58.145	0.0	0.0	296.459	3.711	1206.424	1270.464	7.384	-93.173	-92.013	0.0
81	16863	16864	SN	2	57.552	58.318	0.0	0.0	297.595	3.703	1219.44	1272.592	0.0	-93.229	-92.15	0.0
82	16864	16865	SN	1	57.559	58.285	0.0	0.0	297.071	3.318	1218.688	1272.472	0.0	-93.293	-92.148	0.0
83	16864	16865	SN	1	57.552	58.285	0.0	0.0	297.071	3.723	1218.688	1272.472	0.0	-93.159	-92.148	0.0
84	16864	16865	NS	1	57.477	58.149	0.0	0.0	293.519	3.953	1206.168	1270.32	7.354	-93.138	-91.983	0.0
85	16864	16865	NS	2	57.478	58.15	0.0	0.0	296.795	3.951	1206.184	1270.304	7.335	-93.138	-91.983	0.0
86	16864	16865	SN	1	57.559	58.285	0.0	0.0	297.071	3.727	1218.688	1272.472	0.0	-93.159	-92.148	0.0
87	16865	16866	SN	1	57.586	58.311	0.0	0.0	295.256	3.144	1219.44	1272.4	0.0	-93.224	-92.148	0.0
88	16865	16866	SN	1	57.586	58.311	0.0	0.0	295.256	3.689	1219.44	1272.4	0.0	-93.224	-92.148	0.0
89	16865	16866	SN	1	57.586	58.311	0.0	0.0	295.256	3.686	1219.44	1272.4	0.0	-93.263	-92.148	0.0
90	16865	16866	NS	1	57.445	58.144	0.0	0.0	292.902	3.85	1205.8	1270.136	7.794	-93.086	-91.996	0.0
91	16865	16866	NS	2	57.445	58.144	0.0	0.0	292.902	3.85	1205.8	1270.136	7.793	-93.086	-91.996	0.0
92	16866	16867	NS	1	57.448	58.149	0.0	0.0	294.931	3.865	1205.864	1270.08	7.802	-93.178	-92.014	0.0
93	16866	16867	SN	2	57.58	58.288	0.0	0.0	286.642	3.955	1218.656	1272.384	0.0	-93.305	-92.149	0.0
94	16866	16867	SN	1	57.58	58.288	0.0	0.0	286.642	3.042	1218.656	1272.384	0.0	-93.265	-92.149	0.0
95	16866	16867	NS	1	57.445	58.145	0.0	0.0	294.882	3.868	1205.8	1270.128	7.883	-93.158	-92.014	0.0
96	16866	16867	SN	1	57.58	58.288	0.0	0.0	286.642	3.955	1218.656	1272.384	0.0	-93.305	-92.149	0.0
97	16867	16868	SN	1	57.349	58.31	0.0	0.0	298.13	3.922	1219.808	1273.216	0.0	-94.947	-92.133	0.0
98	16867	16868	SN	1	57.589	58.31	0.0	0.0	298.13	2.713	1219.808	1273.216	0.0	-93.257	-92.133	0.0
99	16867	16868	NS	1	57.441	58.176	0.0	0.0	298.091	3.714	1206.12	1270.312	8.38	-93.178	-92.012	0.0
100	16867	16868	NS	1	57.439	58.17	0.0	0.0	298.091	3.717	1206.12	1270.312	8.389	-93.212	-92.012	0.0
101	16867	16868	SN	2	57.349	58.31	0.0	0.0	298.13	3.922	1219.808	1273.216	0.0	-94.947	-92.133	0.0
102	16868	16869	SN	2	57.574	58.316	0.0	0.0	297.523	3.794	1219.112	1272.688	0.0	-93.26	-92.085	0.0
103	16868	16869	SN	1	57.568	58.317	0.0	0.0	297.49	3.792	1219.136	1272.704	0.0	-93.24	-92.085	0.0
104	16868	16869	NS	1	57.474	58.175	0.0	0.0	293.299	3.849	1205.376	1270.416	8.385	-93.209	-91.988	0.0
105	16868	16869	NS	1	57.474	58.176	0.0	0.0	293.299	3.851	1206.088	1270.416	8.391	-93.213	-91.988	0.0
106	16869	16870	NS	2	57.45	58.214	0.0	0.003	294.6	3.949	1205.872	1270.312	7.661	-95.836	-91.979	0.0
107	16869	16870	SN	1	57.591	58.295	0.0	0.0	298.268	3.73	1219.712	1272.648	0.0	-93.176	-92.131	0.0
108	16869	16870	NS	1	57.45	58.214	0.0	0.003	294.6	3.949	1205.872	1270.312	7.661	-95.836	-91.979	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	16870	16871	SN	1	57.557	58.317	0.0	0.0	299.294	3.92	1219.768	1272.584	0.0	-94.68	-92.118	0.0
110	16870	16871	NS	1	57.477	58.375	0.0	0.0	293.894	3.798	1205.448	1277.144	8.01	-94.824	-92.012	0.0
111	16871	16872	NS	1	57.443	58.172	0.0	0.0	291.567	3.149	1205.576	1269.888	8.622	-93.334	-92.01	0.0
112	16871	16872	SN	1	57.575	58.295	0.0	0.0	291.164	3.866	1218.952	1272.696	0.0	-93.174	-92.121	0.0
113	16871	16872	NS	1	57.443	58.172	0.0	0.0	294.595	3.72	1205.576	1270.344	8.473	-93.334	-92.01	0.0
114	16872	16873	SN	1	57.555	58.295	0.0	0.0	283.499	3.782	1219.568	1272.744	0.0	-93.208	-92.131	0.0
115	16872	16873	NS	1	57.435	58.142	0.0	0.0	297.953	3.767	1205.248	1270.392	8.921	-93.225	-92.009	0.0
116	16872	16873	NS	1	57.45	58.166	0.0	0.0	297.953	3.763	1205.168	1270.392	8.962	-93.232	-92.009	0.0
117	16872	16873	SN	2	57.555	58.295	0.0	0.0	300.0	3.783	1219.568	1272.744	0.0	-93.208	-92.131	0.0
118	16873	16874	SN	1	57.56	58.29	0.0	0.0	297.132	3.73	1219.56	1272.888	0.0	-93.156	-92.152	0.0
119	16873	16874	SN	1	57.56	58.29	0.0	0.0	297.132	3.738	1219.56	1272.888	0.0	-93.156	-92.152	0.0
120	16873	16874	NS	1	57.456	58.143	0.0	0.0	290.354	3.748	1205.008	1270.56	9.362	-93.107	-92.007	0.0
121	16873	16874	NS	1	57.456	58.143	0.0	0.0	290.321	3.751	1205.0	1270.568	9.318	-93.041	-92.007	0.0
122	16873	16874	NS	1	57.456	58.143	0.0	0.0	282.02	2.267	1205.0	1266.096	10.259	-93.024	-92.007	0.0
123	16874	16875	SN	1	57.566	58.302	0.0	0.0	298.124	2.945	1219.2	1272.984	0.0	-93.194	-92.154	0.0
124	16874	16875	NS	1	57.442	58.166	0.0	0.0	285.881	2.157	1205.472	1261.768	11.323	-93.16	-91.998	0.0
125	16874	16875	SN	1	57.588	58.302	0.0	0.0	298.124	4.009	1219.2	1272.984	0.0	-93.194	-92.154	0.0
126	16874	16875	NS	1	57.442	58.167	0.0	0.0	293.883	3.907	1205.472	1270.624	9.588	-93.426	-91.998	0.0
127	16874	16875	NS	2	57.443	58.165	0.0	0.0	293.883	3.905	1205.48	1270.624	9.573	-93.202	-91.998	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	16860	16861	SN	1	-33.328	16.368	0.0	-34.642	17.751	0.0	-30.414	22.611	0.002	-33.594	23.185	0.004	0.087	159.417	1.906	0.086	215.692	1.643	0.086	81.533	0.057	0.086	169.491	0.051
66	16860	16861	SN	1	-33.328	15.93	0.0	-34.642	17.754	0.0	-30.414	22.611	0.002	-33.594	23.185	0.004	0.087	159.417	1.979	0.086	215.692	1.821	0.086	81.533	0.058	0.086	169.491	0.053
67	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
68	16861	16862	SN	2	-34.798	16.983	0.0	-33.93	17.876	0.0	-10.354	22.014	0.002	-13.505	21.341	0.0	0.087	223.63	1.996	0.086	183.096	1.608	0.086	0.869	0.0	0.086	1.724	0.004
69	16861	16862	NS	1	-33.639	17.181	0.0	-34.506	17.44	0.0	-4.777	22.409	0.002	-5.168	22.73	0.029	0.087	171.277	4.428	0.087	209.077	4.084	0.086	0.292	0.0	0.086	0.312	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	16861	16862	NS	1	-34.608	17.181	0.0	-34.506	17.44	0.0	-4.777	22.409	0.002	-5.168	22.73	0.029	0.087	219.517	4.426	0.087	209.077	4.084	0.086	0.292	0.0	0.086	0.312	0.0
71	16861	16862	SN	1	-34.798	16.522	0.0	-33.93	17.876	0.0	-10.354	22.014	0.002	-13.505	21.341	0.0	0.087	223.63	2.053	0.086	183.096	1.65	0.086	0.869	0.0	0.086	1.724	0.004
72	16861	16862	SN	1	-34.798	16.983	0.0	-33.93	17.876	0.0	-10.354	22.014	0.002	-13.505	21.341	0.0	0.087	223.63	1.996	0.086	183.096	1.608	0.086	0.869	0.0	0.086	1.724	0.004
73	16862	16863	NS	1	-34.736	16.945	0.0	-34.721	16.282	0.0	-10.239	22.761	0.002	-31.634	22.413	0.012	0.087	220.476	3.087	0.087	219.704	3.09	0.086	0.848	0.0	0.086	107.965	0.062
74	16862	16863	SN	1	-34.95	16.909	0.0	-34.985	17.52	0.0	0.788	22.124	0.003	0.902	20.696	0.0	0.087	231.556	2.594	0.087	233.463	2.243	0.086	0.138	0.0	0.086	0.136	0.0
75	16862	16863	NS	1	-34.448	16.945	0.0	-34.874	16.282	0.0	-10.228	22.763	0.002	-28.806	22.413	0.012	0.087	206.322	3.086	0.087	227.528	3.089	0.086	0.846	0.0	0.086	56.33	0.061
76	16862	16863	SN	1	-34.95	16.699	0.0	-34.985	17.52	0.0	0.788	22.124	0.003	0.902	20.696	0.0	0.087	231.556	2.64	0.087	233.463	2.273	0.086	0.138	0.0	0.086	0.136	0.0
77	16862	16863	SN	2	-34.95	16.699	0.0	-34.985	17.52	0.0	0.788	22.124	0.003	0.902	20.696	0.0	0.087	231.556	2.64	0.087	233.463	2.273	0.086	0.138	0.0	0.086	0.136	0.0
78	16863	16864	SN	1	-34.908	16.508	0.0	-34.372	16.997	0.0	-3.417	21.439	0.0	-0.308	20.133	0.0	0.087	229.336	3.402	0.087	202.744	2.73	0.086	0.234	0.0	0.086	0.154	0.0
79	16863	16864	NS	1	-34.815	17.528	0.0	-34.923	16.479	0.0	-30.013	21.695	0.0	-23.107	22.164	0.003	0.087	224.528	3.277	0.087	230.152	3.188	0.086	74.35	0.162	0.086	15.212	0.08
80	16863	16864	NS	1	-34.94	17.528	0.0	-34.852	16.479	0.0	-30.226	21.695	0.0	-23.302	22.164	0.003	0.087	231.043	3.278	0.087	226.389	3.191	0.086	78.086	0.163	0.086	15.904	0.08
81	16863	16864	SN	2	-34.908	16.508	0.0	-34.372	16.997	0.0	-3.417	21.439	0.0	-0.308	20.133	0.0	0.087	229.336	3.402	0.087	202.744	2.73	0.086	0.234	0.0	0.086	0.154	0.0
82	16864	16865	SN	1	-34.875	15.209	0.0	-34.956	15.825	0.0	-0.789	21.717	0.0	-0.83	22.067	0.011	0.087	227.621	3.31	0.087	231.856	2.596	0.086	0.163	0.0	0.086	0.164	0.0
83	16864	16865	SN	1	-34.646	15.209	0.0	-34.919	16.143	0.0	-0.789	21.717	0.0	-0.83	22.067	0.01	0.087	215.921	3.232	0.087	229.881	2.558	0.086	0.163	0.0	0.086	0.164	0.0
84	16864	16865	NS	1	-34.705	15.47	0.0	-33.319	17.133	0.0	-8.273	21.968	0.0	-6.881	22.345	0.006	0.087	218.917	1.09	0.087	159.104	1.168	0.086	0.564	0.0	0.086	0.429	0.0
85	16864	16865	NS	2	-34.708	15.47	0.0	-33.319	17.133	0.0	-8.273	21.968	0.0	-6.881	22.345	0.006	0.087	219.072	1.09	0.087	159.104	1.168	0.086	0.564	0.0	0.086	0.429	0.0
86	16864	16865	SN	1	-34.875	15.209	0.0	-34.956	16.142	0.0	-0.789	21.717	0.0	-0.83	22.067	0.01	0.087	227.621	3.235	0.087	231.856	2.544	0.086	0.163	0.0	0.086	0.164	0.0
87	16865	16866	SN	1	-34.725	15.093	0.0	-34.829	15.826	0.0	-0.563	21.272	0.0	1.612	21.485	0.0	0.087	219.881	4.624	0.087	225.19	4.198	0.086	0.159	0.0	0.086	0.128	0.0
88	16865	16866	SN	1	-34.725	15.093	0.0	-34.829	16.423	0.0	-0.563	21.272	0.0	1.612	21.485	0.0	0.087	219.881	4.494	0.087	225.19	4.058	0.086	0.159	0.0	0.086	0.128	0.0
89	16865	16866	SN	1	-34.468	15.093	0.0	-34.996	16.425	0.0	-0.563	21.272	0.0	1.612	21.485	0.0	0.087	207.288	4.508	0.087	234.086	4.07	0.086	0.159	0.0	0.086	0.128	0.0
90	16865	16866	NS	1	-34.089	15.951	0.0	-34.577	18.705	0.0	-19.458	21.434	0.0	-20.248	21.996	0.0	0.087	189.958	1.383	0.086	217.913	1.122	0.086	6.602	0.008	0.086	8.108	0.019
91	16865	16866	NS	2	-34.089	15.951	0.0	-34.533	18.704	0.0	-19.458	21.434	0.0	-20.248	21.996	0.0	0.087	189.958	1.383	0.086	215.771	1.116	0.086	6.602	0.008	0.086	8.108	0.019
92	16866	16867	NS	1	-34.68	16.208	0.0	-34.363	17.116	0.0	-19.334	21.706	0.0	-30.78	21.743	0.0	0.087	217.643	1.57	0.087	202.347	1.532	0.086	6.582	0.153	0.086	88.706	0.154
93	16866	16867	SN	2	-34.962	14.016	0.0	-34.694	16.541	0.0	-0.36	22.944	0.016	5.634	22.582	0.018	0.088	232.249	4.0	0.087	218.324	3.95	0.086	0.155	0.0	0.086	0.102	0.0
94	16866	16867	SN	1	-34.962	14.016	0.0	-34.694	14.383	0.0	-0.36	22.944	0.018	5.634	22.582	0.018	0.088	232.249	4.177	0.088	218.324	4.169	0.086	0.155	0.0	0.086	0.102	0.0
95	16866	16867	NS	1	-34.646	16.208	0.0	-34.312	17.116	0.0	-19.342	21.709	0.0	-30.765	21.743	0.0	0.087	215.962	1.574	0.087	199.978	1.533	0.086	6.593	0.153	0.086	88.397	0.154
96	16866	16867	SN	1	-34.962	14.016	0.0	-34.694	16.541	0.0	-0.36	22.944	0.016	5.634	22.582	0.018	0.088	232.249	4.0	0.087	218.324	3.95	0.086	0.155	0.0	0.086	0.102	0.0
97	16867	16868	SN	1	-34.872	13.516	0.0	-34.931	16.255	0.0	-17.543	22.871	0.042	-10.822	23.875	0.143	0.088	227.436	5.59	0.087	230.605	4.908	0.086	4.27	0.003	0.086	0.96	0.0
98	16867	16868	SN	1	-34.872	12.577	0.0	-34.931	13.581	0.0	-17.543	22.871	0.045	-10.822	23.875	0.143	0.089	227.436	6.023	0.088	230.605	5.566	0.086	4.27	0.003	0.086	0.96	0.0
99	16867	16868	NS	1	-34.161	20.382	0.0	-34.229	16.569	0.0	1.258	22.255	0.015	0.614	23.082	0.082	0.086	193.106	2.23	0.087	196.123	2.257	0.086	0.132	0.0	0.086	0.14	0.0
100	16867	16868	NS	1	-34.017	20.382	0.0	-34.532	16.569	0.0	1.256	22.255	0.015	0.614	23.082	0.082	0.086	186.789	2.23	0.087	210.303	2.26	0.086	0.132	0.0	0.086	0.14	0.0
101	16867	16868	SN	2	-34.872	13.516	0.0	-34.931	16.255	0.0	-17.543	22.871	0.042	-10.822	23.875	0.143	0.088	227.436	5.59	0.087	230.605	4.908	0.086	4.27	0.003	0.086	0.96	0.0
102	16868	16869	SN	2	-34.98	15.203	0.0	-34.965	17.079	0.0	-29.219	22.422	0.018	-23.567	23.461	0.127	0.087	233.239	4.931	0.087	232.364	4.103	0.086	61.949	0.123	0.086	16.904	0.012
103	16868	16869	SN	1	-34.858	15.203	0.0	-34.515	17.079	0.0	-29.243	22.422	0.018	-23.582	23.461	0.127	0.087	226.754	4.927	0.087	209.503	4.103	0.086	62.281	0.123	0.086	16.958	0.012
104	16868	16869	NS	1	-34.009	22.068	0.002	-33.899	18.144	0.0	-0.943	22.605	0.064	-4.166	23.657	0.625	0.086	186.454	1.62	0.086	181.856	1.633	0.086	0.166	0.0	0.086	0.263	0.0
105	16868	16869	NS	1	-33.342	22.068	0.002	-34.311	18.144	0.0	-0.946	22.605	0.064	-4.166	23.657	0.625	0.086	159.926	1.618	0.086	199.867	1.635	0.086	0.166	0.0	0.086	0.263	0.0
106	16869	16870	NS	2	-34.629	22.127	0.001	-34.475	20.316	0.0	-11.958	22.761	0.177	-4.206	23.131	0.611	0.086	215.086	2.234	0.086	207.545	1.984	0.086	1.228	0.006	0.086	0.265	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

107	16869	16870	SN	1	-34.82	16.994	0.0	-34.951	17.763	0.0	-9.15	22.764	0.014	-4.579	23.358	0.102	0.087	224.767	3.597	0.086	231.642	3.264	0.086	0.675	0.0	0.086	0.282	0.0
108	16869	16870	NS	1	-34.629	22.127	0.001	-34.475	20.316	0.0	-11.958	22.761	0.177	-4.206	23.131	0.611	0.086	215.086	2.234	0.086	207.545	1.984	0.086	1.228	0.006	0.086	0.265	0.0
109	16870	16871	SN	1	-34.979	16.47	0.0	-34.227	18.385	0.0	-26.328	22.361	0.008	-29.588	23.304	0.105	0.087	233.156	2.709	0.086	196.051	2.238	0.086	31.862	0.204	0.086	67.428	0.064
110	16870	16871	NS	1	-34.275	19.65	0.0	-34.618	20.447	0.0	-0.454	22.365	0.027	0.22	23.349	0.169	0.086	198.282	2.658	0.086	214.535	2.662	0.086	0.157	0.0	0.086	0.146	0.0
111	16871	16872	NS	1	-34.349	17.399	0.0	-34.266	19.308	0.0	1.908	22.832	0.035	1.954	22.939	0.212	0.087	201.695	3.28	0.086	197.85	3.08	0.086	0.125	0.0	0.086	0.125	0.0
112	16871	16872	SN	1	-34.768	18.846	0.0	-34.936	17.727	0.0	-27.454	22.345	0.011	-32.807	23.428	0.069	0.086	222.149	2.724	0.086	230.835	2.423	0.086	41.277	0.097	0.086	141.435	0.129
113	16871	16872	NS	1	-34.312	17.399	0.0	-34.266	19.308	0.0	1.908	22.832	0.032	1.954	22.938	0.194	0.087	199.963	3.28	0.086	197.85	3.08	0.086	0.125	0.0	0.086	0.125	0.0
114	16872	16873	SN	1	-34.631	16.737	0.0	-33.559	17.245	0.0	-22.015	22.945	0.108	-27.007	23.301	0.219	0.087	215.217	1.124	0.087	168.111	0.765	0.086	11.842	0.076	0.086	37.242	0.111
115	16872	16873	NS	1	-34.759	20.316	0.0	-34.92	21.154	0.0	-1.098	22.127	0.036	3.5	22.732	0.19	0.086	221.673	2.637	0.086	230.018	2.237	0.086	0.169	0.0	0.086	0.112	0.0
116	16872	16873	NS	1	-34.998	20.316	0.0	-34.778	21.154	0.0	-1.098	22.127	0.036	3.5	22.732	0.19	0.086	234.168	2.632	0.086	222.612	2.239	0.086	0.169	0.0	0.086	0.112	0.0
117	16872	16873	SN	2	-34.631	16.737	0.0	-33.559	17.245	0.0	-22.015	22.945	0.108	-27.007	23.301	0.219	0.087	215.217	1.124	0.087	168.111	0.765	0.086	11.842	0.076	0.086	37.242	0.111
118	16873	16874	SN	1	-33.194	16.343	0.0	-34.29	17.254	0.0	1.106	22.788	0.082	1.748	23.262	0.781	0.087	154.579	1.145	0.087	198.953	1.072	0.086	0.134	0.0	0.086	0.127	0.0
119	16873	16874	SN	1	-33.194	16.344	0.0	-34.29	17.254	0.0	1.106	22.786	0.082	1.748	23.262	0.777	0.087	154.579	1.145	0.087	198.953	1.072	0.086	0.134	0.0	0.086	0.127	0.0
120	16873	16874	NS	1	-34.957	20.634	0.0	-34.922	20.532	0.0	1.176	22.454	0.035	2.089	23.074	0.204	0.086	231.955	4.249	0.086	230.105	4.213	0.086	0.133	0.0	0.086	0.124	0.0
121	16873	16874	NS	1	-34.871	20.634	0.0	-34.97	20.532	0.0	1.176	22.455	0.036	2.089	23.074	0.204	0.086	227.428	4.254	0.086	232.631	4.204	0.086	0.133	0.0	0.086	0.124	0.0
122	16873	16874	NS	1	-34.871	20.634	0.0	-34.97	20.532	0.0	6.54	22.249	0.042	2.089	22.747	0.082	0.086	227.428	4.302	0.086	232.631	4.203	0.086	0.098	0.0	0.086	0.124	0.0
123	16874	16875	SN	1	-34.583	15.524	0.0	-34.11	17.22	0.0	1.518	22.03	0.002	4.077	22.574	0.044	0.087	212.833	2.34	0.087	190.825	2.13	0.086	0.129	0.0	0.086	0.109	0.0
124	16874	16875	NS	1	-34.809	17.927	0.0	-34.925	15.97	0.0	1.801	21.72	0.0	0.373	19.545	0.0	0.086	224.212	3.315	0.087	230.272	3.505	0.086	0.126	0.0	0.086	0.144	0.0
125	16874	16875	SN	1	-34.25	16.388	0.0	-34.932	17.845	0.0	1.518	22.916	0.018	4.077	22.574	0.043	0.087	197.165	2.278	0.086	230.628	1.93	0.086	0.129	0.0	0.086	0.109	0.0
126	16874	16875	NS	1	-34.809	17.927	0.0	-34.925	16.408	0.0	1.363	22.778	0.041	0.362	22.978	0.226	0.086	224.212	3.677	0.087	230.272	3.474	0.086	0.131	0.0	0.086	0.144	0.0
127	16874	16875	NS	2	-34.809	17.927	0.0	-34.937	16.408	0.0	1.363	22.778	0.041	0.362	22.978	0.226	0.086	224.212	3.677	0.087	230.939	3.473	0.086	0.131	0.0	0.086	0.144	0.0

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

Normal
 Deviations
 Alarming
 High Errors