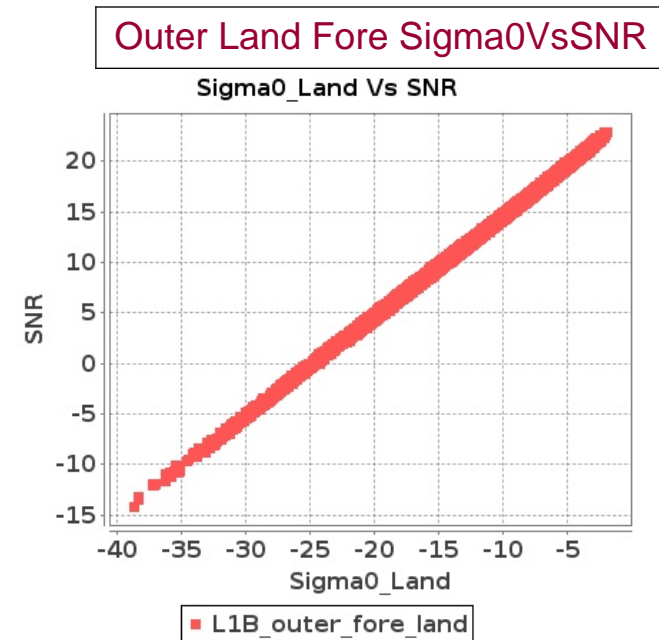
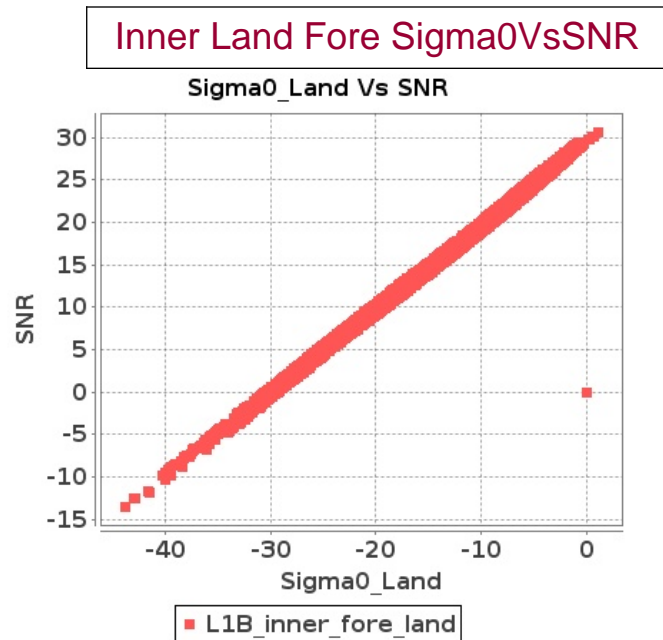
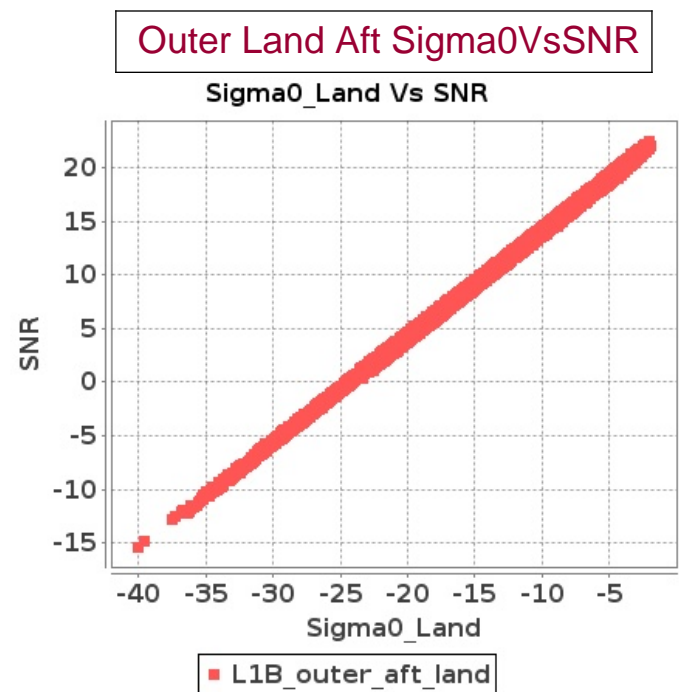
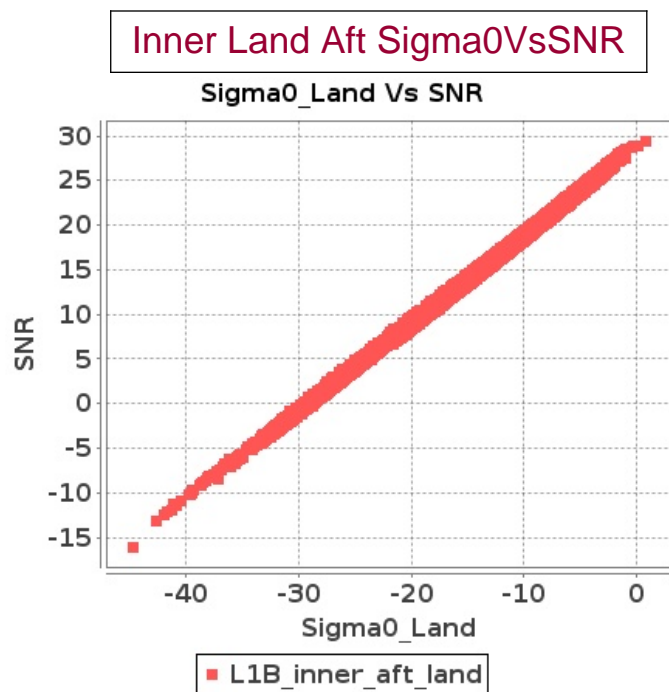
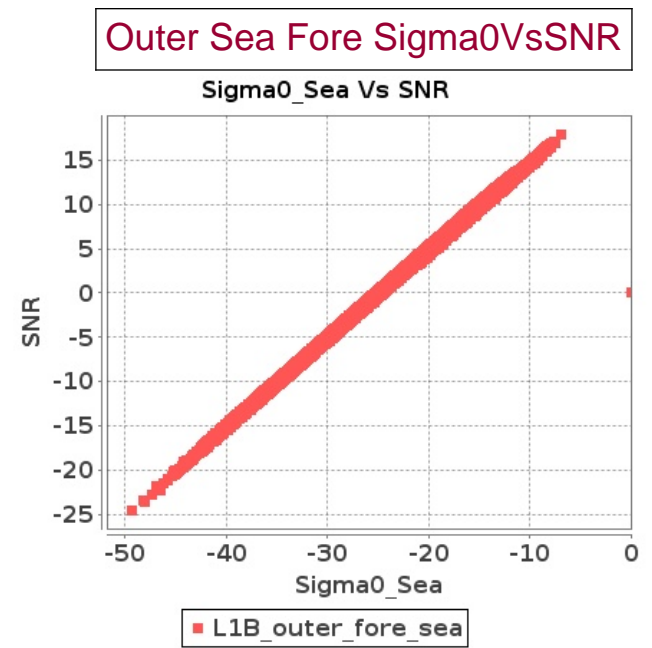
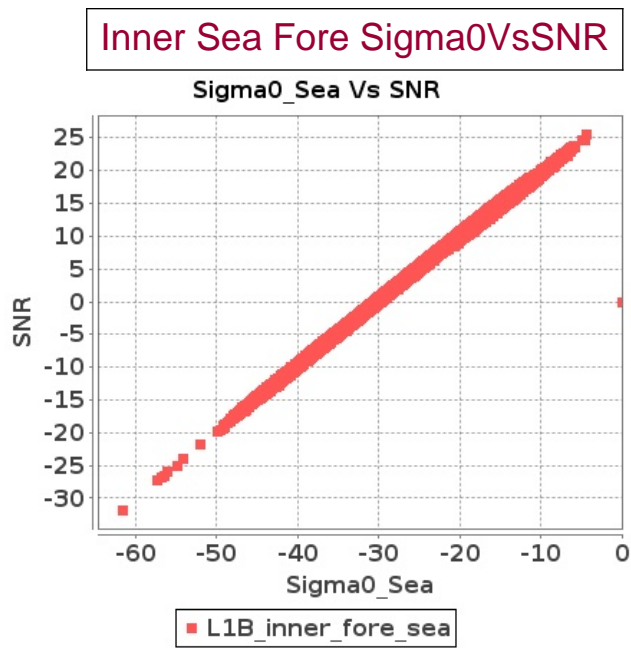
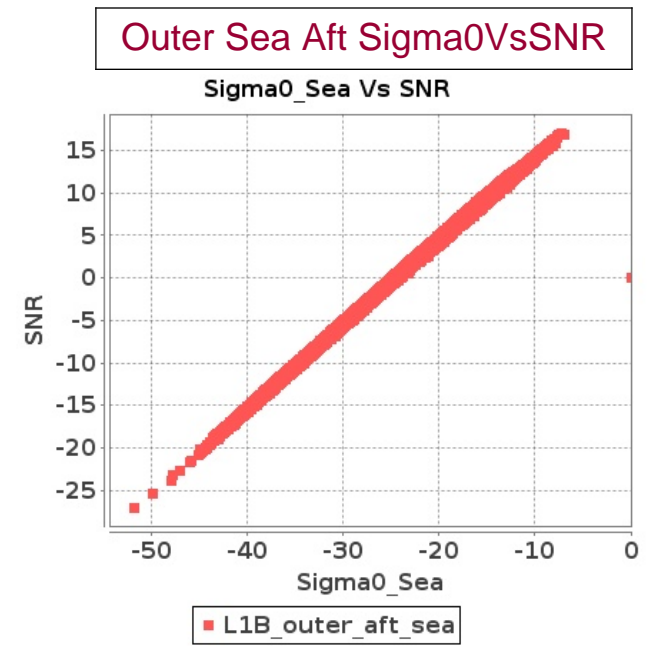
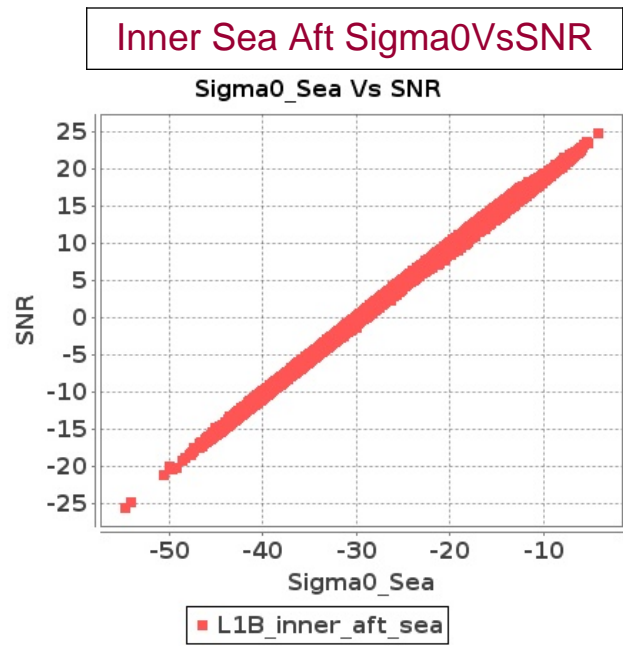
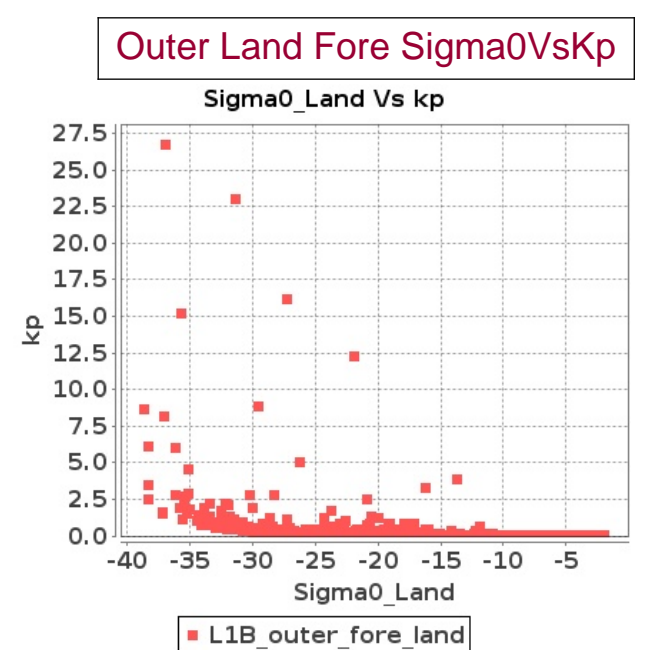
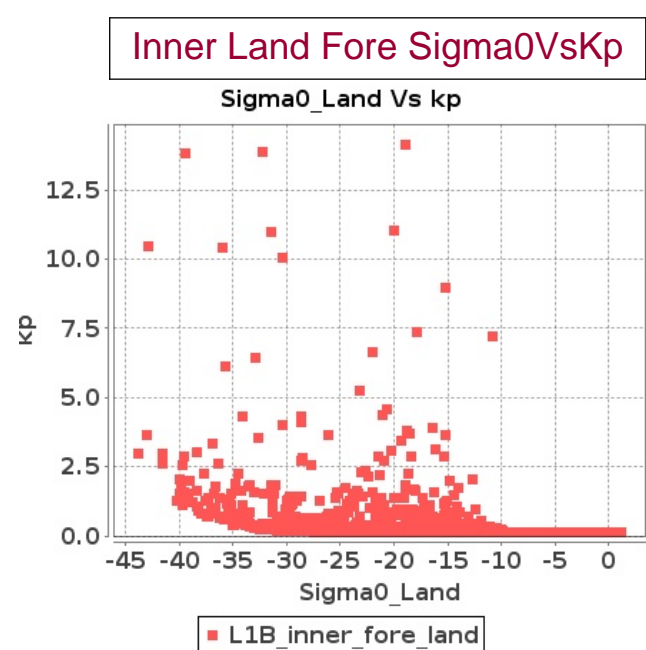
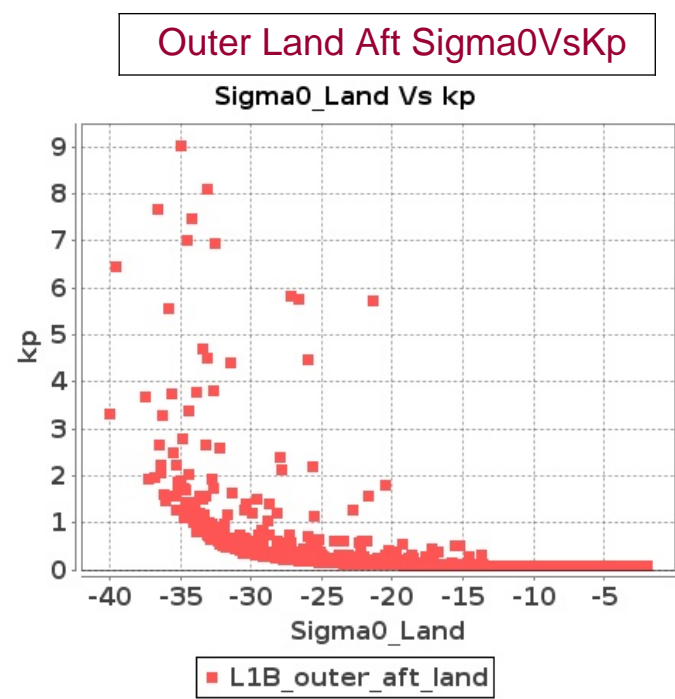
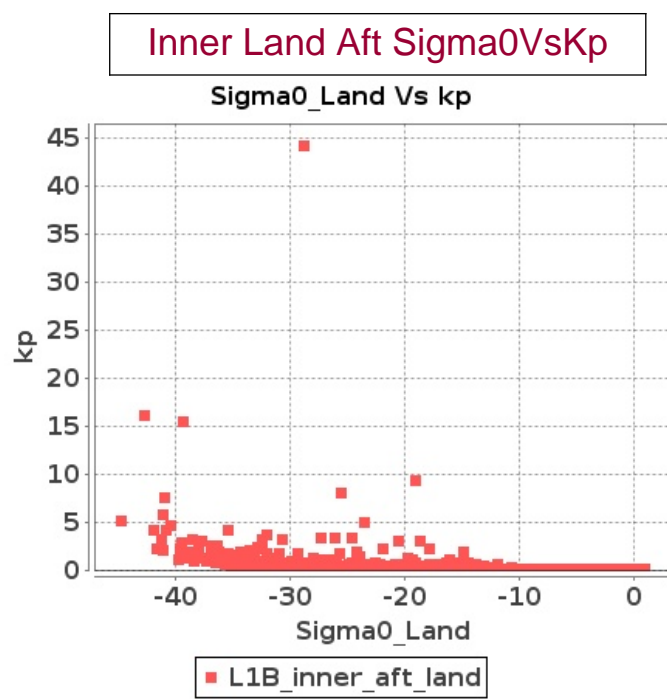
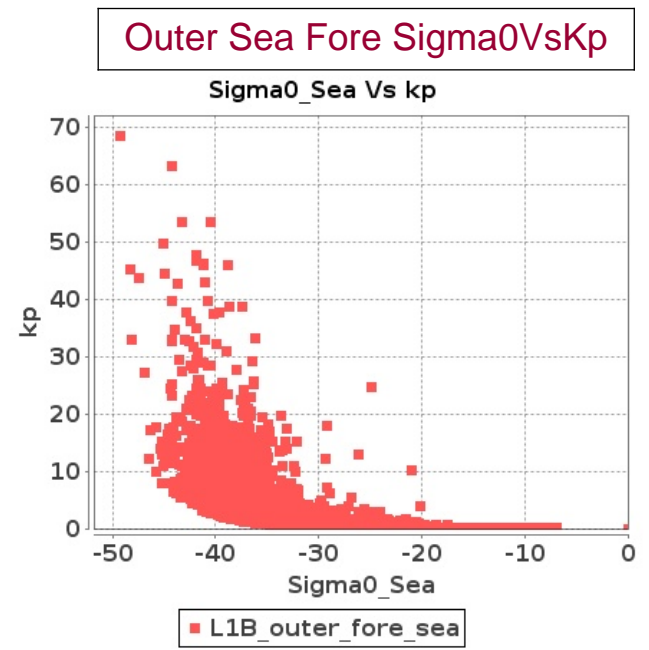
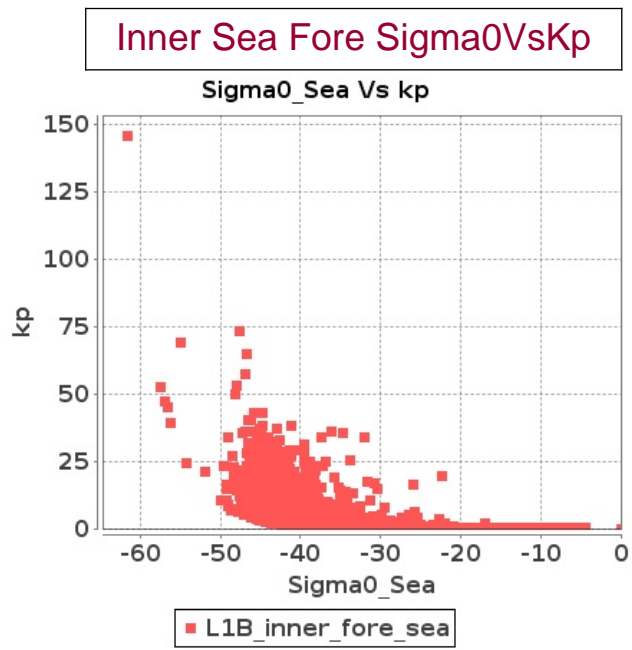
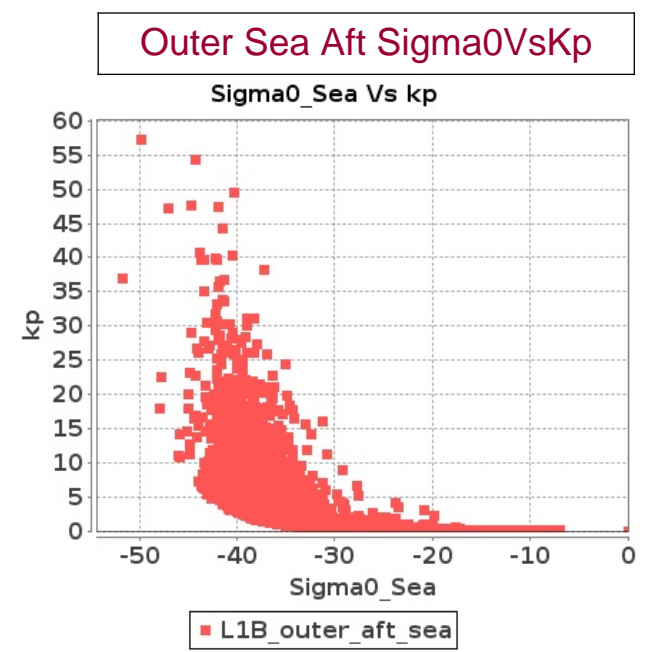
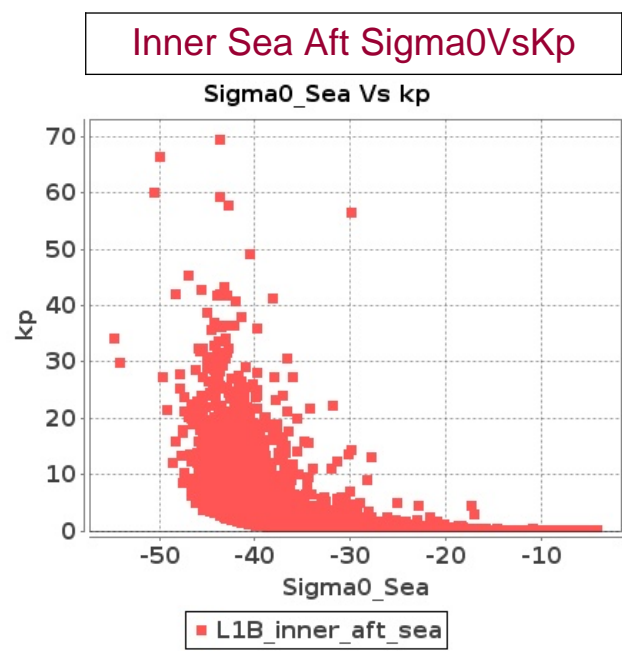


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-DEC-2019 To 25-DEC-2019





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

Report between 24-DEC-2019 To 25-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	17165	17166	NS	2	48.711	49.326	0.0	0.008	210.629	2.673	1031.408	1085.688	0.0	-91.771	-89.964	0.0
2	17165	17166	SN	1	48.778	49.45	0.0	0.0	214.82	3.364	1034.48	1086.352	0.0	-91.814	-90.024	0.0
3	17165	17166	SN	1	48.785	49.466	0.0	0.0	214.82	3.247	1035.344	1086.352	0.0	-91.84	-90.024	0.0
4	17165	17166	NS	3	48.711	49.326	0.0	0.008	210.629	2.672	1031.4	1085.688	0.0	-91.771	-89.964	0.0
5	17165	17166	SN	2	48.785	49.466	0.0	0.0	214.82	3.247	1035.344	1086.352	0.0	-91.84	-90.024	0.0
6	17165	17166	SN	2	48.778	49.45	0.0	0.0	214.82	3.364	1034.48	1086.352	0.0	-91.814	-90.024	0.0
7	17165	17166	NS	4	48.711	49.326	0.0	0.008	210.629	2.673	1031.408	1085.688	0.0	-91.771	-89.964	0.0
8	17165	17166	SN	1	48.778	49.45	0.0	0.0	214.82	2.803	1034.48	1086.352	0.0	-91.814	-90.024	0.0
9	17165	17166	SN	2	48.779	49.45	0.0	0.003	6.679	2.461	1034.48	1086.352	0.0	-91.814	-90.024	0.0
10	17165	17166	SN	2	48.778	49.45	0.0	0.0	214.82	2.803	1034.48	1086.352	0.0	-91.814	-90.024	0.0
11	17165	17166	NS	1	48.711	49.326	0.0	0.008	210.629	2.672	1031.4	1085.688	0.0	-91.771	-89.964	0.0
12	17165	17166	SN	1	48.779	49.45	0.0	0.003	6.679	2.461	1034.48	1086.352	0.0	-91.814	-90.024	0.0
13	17166	17167	SN	1	48.737	49.483	0.0	0.003	281.331	2.532	1034.032	1086.52	0.0	-91.817	-90.017	0.0
14	17166	17167	NS	2	48.71	49.397	0.0	0.0	42.568	2.647	1030.784	1085.88	0.0	-91.923	-89.937	0.0
15	17166	17167	NS	1	48.711	49.398	0.0	0.0	42.08	2.643	1030.8	1085.872	0.0	-91.892	-89.937	0.0
16	17166	17167	SN	4	48.737	49.483	0.0	0.003	281.331	2.408	1034.032	1086.52	0.0	-91.817	-90.017	0.0
17	17166	17167	SN	2	48.737	49.483	0.0	0.003	281.331	2.532	1034.032	1086.52	0.0	-91.817	-90.017	0.0
18	17166	17167	SN	1	48.737	49.483	0.0	0.003	281.331	2.408	1034.032	1086.52	0.0	-91.817	-90.017	0.0
19	17166	17167	SN	2	48.737	49.483	0.0	0.003	281.331	2.408	1034.032	1086.52	0.0	-91.817	-90.017	0.0
20	17166	17167	NS	2	48.711	49.398	0.0	0.0	42.08	2.643	1030.8	1085.872	0.0	-91.892	-89.937	0.0
21	17166	17167	SN	3	48.737	49.483	0.0	0.003	281.331	2.408	1034.032	1086.52	0.0	-91.817	-90.017	0.0
22	17166	17167	NS	1	48.71	49.397	0.0	0.0	42.568	2.647	1030.784	1085.88	0.0	-91.923	-89.937	0.0
23	17167	17168	SN	1	48.783	49.447	0.0	0.003	6.695	2.331	1034.84	1086.56	0.0	-91.915	-90.049	0.0
24	17167	17168	SN	2	48.783	49.447	0.0	0.003	6.695	2.331	1034.84	1086.56	0.0	-91.915	-90.049	0.0
25	17167	17168	NS	1	48.712	49.4	0.0	0.003	266.772	2.507	1031.088	1085.968	0.0	-91.902	-89.939	0.0
26	17167	17168	NS	2	48.712	49.39	0.0	0.003	266.772	2.509	1031.088	1085.968	0.0	-91.824	-89.939	0.0
27	17167	17168	SN	2	48.783	49.447	0.0	0.003	6.695	2.506	1034.84	1086.56	0.0	-91.915	-90.049	0.0
28	17167	17168	SN	1	48.783	49.447	0.0	0.003	6.695	2.507	1034.84	1086.56	0.0	-91.915	-90.049	0.0
29	17167	17168	SN	3	48.783	49.447	0.0	0.003	6.695	2.507	1034.84	1086.56	0.0	-91.915	-90.049	0.0
30	17167	17168	SN	4	48.783	49.447	0.0	0.003	6.695	2.506	1034.84	1086.56	0.0	-91.915	-90.049	0.0
31	17167	17168	NS	1	48.712	49.39	0.0	0.003	266.772	2.509	1031.088	1085.968	0.0	-91.824	-89.939	0.0
32	17167	17168	NS	2	48.712	49.4	0.0	0.003	266.772	2.507	1031.088	1085.968	0.0	-91.902	-89.939	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	17168	17169	NS	2	48.681	49.378	0.0	0.0	264.273	2.754	1031.52	1085.848	0.0	-91.895	-89.967	0.0
34	17168	17169	NS	2	48.681	49.39	0.0	0.0	264.273	2.757	1031.024	1085.848	0.0	-91.92	-89.967	0.0
35	17168	17169	SN	1	48.742	49.437	0.0	0.003	6.69	2.274	1034.752	1086.448	0.0	-91.775	-90.018	0.0
36	17168	17169	SN	2	48.742	49.437	0.0	0.003	6.69	2.537	1034.752	1086.448	0.0	-91.775	-90.018	0.0
37	17168	17169	SN	2	48.742	49.437	0.0	0.003	6.69	2.535	1034.752	1086.448	0.0	-91.775	-90.018	0.0
38	17168	17169	SN	1	48.742	49.437	0.0	0.003	6.69	2.537	1034.752	1086.448	0.0	-91.775	-90.018	0.0
39	17168	17169	SN	1	48.742	49.437	0.0	0.003	6.69	2.535	1034.752	1086.448	0.0	-91.775	-90.018	0.0
40	17168	17169	SN	2	48.742	49.437	0.0	0.003	6.69	2.274	1034.752	1086.448	0.0	-91.775	-90.018	0.0
41	17168	17169	NS	1	48.681	49.39	0.0	0.0	264.273	2.757	1031.024	1085.848	0.0	-91.92	-89.967	0.0
42	17168	17169	NS	1	48.681	49.378	0.0	0.0	264.273	2.754	1031.52	1085.848	0.0	-91.895	-89.967	0.0
43	17169	17170	NS	2	48.712	49.329	0.0	0.003	210.486	2.611	1031.96	1085.768	0.0	-91.929	-89.977	0.0
44	17169	17170	NS	1	48.712	49.391	0.0	0.003	210.491	2.609	1031.952	1085.776	0.0	-91.929	-89.977	0.0
45	17169	17170	SN	1	48.751	49.458	0.0	0.003	6.668	2.52	1034.736	1086.36	0.0	-91.835	-90.047	0.0
46	17169	17170	SN	1	48.742	49.437	0.0	0.003	6.668	2.082	1034.176	1086.36	0.0	-91.852	-90.047	0.0
47	17169	17170	SN	2	48.742	49.437	0.0	0.003	6.668	2.082	1034.176	1086.36	0.0	-91.852	-90.047	0.0
48	17169	17170	SN	1	48.742	49.437	0.0	0.003	6.668	2.522	1034.176	1086.36	0.0	-91.852	-90.047	0.0
49	17169	17170	SN	2	48.742	49.437	0.0	0.003	6.668	2.522	1034.176	1086.36	0.0	-91.852	-90.047	0.0
50	17169	17170	NS	3	48.712	49.391	0.0	0.003	210.491	2.609	1031.952	1085.776	0.0	-91.929	-89.977	0.0
51	17169	17170	NS	4	48.712	49.329	0.0	0.003	210.486	2.611	1031.96	1085.768	0.0	-91.929	-89.977	0.0
52	17169	17170	SN	2	48.751	49.458	0.0	0.003	6.668	2.52	1034.736	1086.36	0.0	-91.835	-90.047	0.0
53	17170	17171	SN	1	48.767	49.436	0.0	0.003	281.331	1.905	1034.488	1086.248	0.0	-91.925	-90.046	0.0
54	17170	17171	SN	2	48.767	49.436	0.0	0.003	281.331	1.905	1034.488	1086.248	0.0	-91.925	-90.046	0.0
55	17170	17171	SN	2	48.754	49.494	0.0	0.003	281.331	2.591	1033.928	1086.248	0.0	-91.925	-90.046	0.0
56	17170	17171	SN	2	48.767	49.436	0.0	0.003	281.331	2.594	1034.488	1086.248	0.0	-91.925	-90.046	0.0
57	17170	17171	NS	4	48.712	49.382	0.0	0.003	210.48	2.616	1031.952	1085.64	0.0	-91.884	-89.983	0.0
58	17170	17171	NS	3	48.713	49.383	0.0	0.003	206.851	2.616	1031.968	1085.624	0.0	-91.884	-89.983	0.0
59	17170	17171	NS	1	48.713	49.383	0.0	0.003	206.851	2.616	1031.968	1085.624	0.0	-91.884	-89.983	0.0
60	17170	17171	NS	2	48.712	49.382	0.0	0.003	210.48	2.616	1031.952	1085.64	0.0	-91.884	-89.983	0.0
61	17170	17171	SN	1	48.767	49.436	0.0	0.003	281.331	2.594	1034.488	1086.248	0.0	-91.925	-90.046	0.0
62	17170	17171	SN	1	48.754	49.494	0.0	0.003	281.331	2.591	1033.928	1086.248	0.0	-91.925	-90.046	0.0
63	17171	17172	SN	4	48.716	49.487	0.0	0.003	6.679	2.668	1034.936	1086.304	0.0	-91.97	-90.049	0.0
64	17171	17172	NS	2	48.684	49.354	0.0	0.0	267.29	2.701	1030.864	1085.704	0.0	-91.83	-89.986	0.0
65	17171	17172	SN	3	48.716	49.487	0.0	0.003	6.679	2.668	1034.936	1086.304	0.0	-91.97	-90.049	0.0
66	17171	17172	SN	1	48.716	49.487	0.0	0.003	6.679	1.662	1034.936	1086.304	0.0	-91.97	-90.049	0.0
67	17171	17172	SN	2	48.716	49.487	0.0	0.003	6.679	1.662	1034.936	1086.304	0.0	-91.97	-90.049	0.0
68	17171	17172	NS	1	48.684	49.354	0.0	0.0	267.29	2.701	1030.864	1085.704	0.0	-91.83	-89.986	0.0
69	17171	17172	SN	2	48.716	49.487	0.0	0.003	6.679	2.668	1034.936	1086.304	0.0	-91.97	-90.049	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	17171	17172	SN	1	48.716	49.487	0.0	0.003	6.679	2.668	1034.936	1086.304	0.0	-91.97	-90.049	0.0
71	17171	17172	NS	2	48.686	49.355	0.0	0.0	210.629	2.699	1030.896	1085.672	0.0	-91.849	-89.986	0.0
72	17171	17172	NS	1	48.686	49.355	0.0	0.0	210.629	2.699	1030.896	1085.672	0.0	-91.849	-89.986	0.0
73	17172	17173	NS	2	48.655	49.384	0.0	0.003	267.296	2.617	1031.168	1085.84	0.0	-91.972	-89.988	0.0
74	17172	17173	SN	1	48.778	49.507	0.0	0.003	6.69	1.551	1034.88	1086.704	0.0	-91.98	-90.004	0.0
75	17172	17173	SN	1	48.778	49.506	0.0	0.003	6.684	1.552	1034.88	1086.68	0.0	-91.98	-90.004	0.0
76	17172	17173	NS	1	48.655	49.384	0.0	0.003	267.296	2.617	1031.168	1085.84	0.0	-91.972	-89.988	0.0
77	17172	17173	NS	1	48.657	49.39	0.0	0.003	264.505	2.629	1031.192	1085.808	0.0	-91.931	-89.988	0.0
78	17172	17173	SN	1	48.778	49.506	0.0	0.003	6.684	2.61	1034.88	1086.68	0.0	-91.98	-90.004	0.0
79	17172	17173	SN	2	48.778	49.506	0.0	0.003	6.684	2.61	1034.88	1086.68	0.0	-91.98	-90.004	0.0
80	17172	17173	SN	2	48.778	49.507	0.0	0.003	6.69	1.551	1034.88	1086.704	0.0	-91.98	-90.004	0.0
81	17172	17173	SN	2	48.778	49.506	0.0	0.003	6.684	1.552	1034.88	1086.68	0.0	-91.98	-90.004	0.0
82	17172	17173	NS	2	48.657	49.39	0.0	0.003	264.505	2.629	1031.192	1085.808	0.0	-91.931	-89.988	0.0
83	17173	17174	SN	2	48.78	49.438	0.0	0.003	6.684	2.526	1035.032	1086.448	0.0	-91.717	-89.986	0.0
84	17173	17174	NS	2	48.674	49.328	0.0	0.0	266.904	2.824	1031.832	1085.88	0.0	-91.914	-89.982	0.0
85	17173	17174	NS	1	48.674	49.328	0.0	0.0	266.904	2.824	1031.832	1085.88	0.0	-91.914	-89.982	0.0
86	17173	17174	SN	1	48.78	49.438	0.0	0.003	6.684	2.526	1035.032	1086.448	0.0	-91.717	-89.986	0.0
87	17173	17174	SN	1	48.78	49.438	0.0	0.003	6.684	2.528	1035.032	1086.448	0.0	-91.717	-89.986	0.0
88	17173	17174	SN	2	48.78	49.438	0.0	0.003	6.684	2.528	1035.032	1086.448	0.0	-91.717	-89.986	0.0
89	17174	17175	SN	2	48.742	49.47	0.0	0.003	280.344	2.554	1033.92	1086.312	0.0	-91.923	-90.024	0.0
90	17174	17175	SN	1	48.742	49.47	0.0	0.003	280.344	2.554	1033.92	1086.312	0.0	-91.923	-90.024	0.0
91	17174	17175	NS	2	48.712	49.327	0.0	0.003	266.728	2.686	1031.192	1086.144	0.0	-91.793	-89.959	0.0
92	17174	17175	NS	4	48.712	49.327	0.0	0.003	266.728	2.686	1031.192	1086.144	0.0	-91.793	-89.959	0.0
93	17174	17175	NS	1	48.712	49.327	0.0	0.003	266.728	2.686	1031.192	1086.144	0.0	-91.793	-89.959	0.0
94	17174	17175	NS	3	48.712	49.327	0.0	0.003	266.728	2.686	1031.192	1086.144	0.0	-91.793	-89.959	0.0
95	17175	17176	SN	1	48.758	49.48	0.0	0.003	6.684	2.652	1034.864	1086.36	0.0	-91.961	-90.035	0.0
96	17175	17176	NS	1	48.713	49.342	0.0	0.003	210.623	2.595	1031.912	1086.232	0.0	-91.885	-89.989	0.0
97	17175	17176	NS	1	48.713	49.356	0.0	0.003	210.623	2.655	1031.912	1086.24	0.0	-91.885	-89.989	0.0
98	17175	17176	NS	1	48.713	49.357	0.0	0.003	210.623	2.663	1031.912	1086.48	0.0	-91.974	-89.989	0.0
99	17175	17176	SN	2	48.758	49.48	0.0	0.003	6.684	2.652	1034.864	1086.36	0.0	-91.961	-90.035	0.0
100	17175	17176	NS	2	48.713	49.342	0.0	0.003	210.623	2.595	1031.912	1086.232	0.0	-91.885	-89.989	0.0
101	17175	17176	NS	2	48.713	49.356	0.0	0.003	210.623	2.655	1031.912	1086.24	0.0	-91.885	-89.989	0.0
102	17175	17176	NS	2	48.713	49.357	0.0	0.003	210.623	2.663	1031.912	1086.48	0.0	-91.974	-89.989	0.0
103	17175	17176	SN	3	48.758	49.48	0.0	0.003	6.684	2.652	1034.864	1086.36	0.0	-91.961	-90.035	0.0
104	17175	17176	SN	4	48.758	49.48	0.0	0.003	6.684	2.652	1034.864	1086.36	0.0	-91.961	-90.035	0.0
105	17176	17177	SN	4	48.729	49.478	0.0	0.0	170.871	2.633	1034.752	1086.424	0.0	-92.11	-90.022	0.0
106	17176	17177	SN	1	48.729	49.478	0.0	0.0	170.871	2.633	1034.752	1086.424	0.0	-92.11	-90.022	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	17176	17177	NS	1	48.655	49.382	0.0	0.003	42.181	2.178	1031.768	1084.68	0.0	-91.996	-89.988	0.0
108	17176	17177	NS	2	48.655	49.382	0.0	0.003	42.181	2.178	1031.768	1084.68	0.0	-91.996	-89.988	0.0
109	17176	17177	NS	1	48.648	49.34	0.0	0.003	42.181	2.545	1031.768	1085.84	0.0	-91.873	-89.988	0.0
110	17176	17177	NS	1	48.655	49.382	0.0	0.003	42.181	2.547	1031.768	1085.84	0.0	-91.964	-89.988	0.0
111	17176	17177	NS	2	48.648	49.34	0.0	0.003	42.181	2.545	1031.768	1085.84	0.0	-91.873	-89.988	0.0
112	17176	17177	NS	2	48.655	49.382	0.0	0.003	42.181	2.547	1031.768	1085.84	0.0	-91.964	-89.988	0.0
113	17176	17177	SN	2	48.729	49.478	0.0	0.0	170.871	2.633	1034.752	1086.424	0.0	-92.11	-90.022	0.0
114	17176	17177	SN	3	48.729	49.478	0.0	0.0	170.871	2.633	1034.752	1086.424	0.0	-92.11	-90.022	0.0
115	17177	17178	SN	2	48.75	49.447	0.0	0.003	215.636	2.576	1034.176	1086.504	0.0	-91.963	-90.048	0.0
116	17177	17178	SN	2	48.75	49.447	0.0	0.003	215.636	2.573	1034.176	1086.504	0.0	-91.963	-90.048	0.0
117	17177	17178	NS	1	48.71	49.343	0.0	0.0	267.014	2.727	1031.184	1085.896	0.0	-91.871	-89.985	0.0
118	17177	17178	NS	1	48.688	49.392	0.0	0.0	267.014	2.729	1031.144	1085.92	0.0	-91.817	-89.985	0.0
119	17177	17178	SN	1	48.75	49.447	0.0	0.003	215.636	2.573	1034.176	1086.504	0.0	-91.963	-90.048	0.0
120	17177	17178	NS	1	48.688	49.392	0.0	0.0	267.014	1.812	1031.144	1083.76	0.0	-91.817	-89.985	0.0
121	17177	17178	SN	1	48.75	49.447	0.0	0.003	215.636	2.576	1034.176	1086.504	0.0	-91.963	-90.048	0.0
122	17177	17178	NS	2	48.688	49.392	0.0	0.0	267.014	1.812	1031.144	1083.76	0.0	-91.817	-89.985	0.0
123	17177	17178	NS	2	48.688	49.392	0.0	0.0	267.014	2.729	1031.144	1085.92	0.0	-91.817	-89.985	0.0
124	17177	17178	NS	2	48.71	49.343	0.0	0.0	267.014	2.727	1031.184	1085.896	0.0	-91.871	-89.985	0.0
125	17178	17179	SN	2	48.723	49.479	0.0	0.003	280.807	1.549	1034.272	1086.576	0.0	-91.805	-90.051	0.0
126	17178	17179	NS	2	48.672	49.395	0.0	0.003	267.257	1.514	1030.544	1081.464	0.0	-91.901	-89.985	0.0
127	17178	17179	SN	2	48.723	49.479	0.0	0.0	280.807	2.676	1034.272	1086.576	0.0	-91.805	-90.051	0.0
128	17178	17179	SN	2	48.785	49.443	0.0	0.0	280.807	2.689	1034.792	1086.576	0.0	-91.857	-90.051	0.0
129	17178	17179	NS	2	48.672	49.396	0.0	0.003	267.257	2.582	1030.544	1085.968	0.0	-91.883	-89.985	0.0
130	17178	17179	NS	3	48.672	49.396	0.0	0.003	267.257	2.582	1030.544	1086.0	0.0	-92.504	-89.985	0.0
131	17178	17179	NS	1	48.672	49.396	0.0	0.003	267.257	2.582	1030.544	1086.0	0.0	-92.504	-89.985	0.0
132	17178	17179	NS	4	48.672	49.396	0.0	0.003	267.257	2.582	1030.544	1085.968	0.0	-91.883	-89.985	0.0
133	17178	17179	NS	1	48.672	49.395	0.0	0.003	267.257	1.514	1030.544	1081.464	0.0	-91.901	-89.985	0.0
134	17178	17179	SN	1	48.785	49.443	0.0	0.0	280.807	2.689	1034.792	1086.576	0.0	-91.857	-90.051	0.0
135	17178	17179	SN	1	48.723	49.479	0.0	0.0	280.807	2.676	1034.272	1086.576	0.0	-91.805	-90.051	0.0
136	17178	17179	SN	1	48.723	49.479	0.0	0.003	280.807	1.549	1034.272	1086.576	0.0	-91.805	-90.051	0.0
137	17179	17180	NS	2	48.651	49.328	0.0	0.003	210.579	2.699	1031.664	1085.928	0.0	-91.792	-89.982	0.0
138	17179	17180	SN	1	48.771	49.499	0.0	0.003	214.572	2.016	1034.264	1086.528	0.0	-91.919	-90.046	0.0
139	17179	17180	SN	1	48.783	49.48	0.0	0.003	214.572	2.688	1035.0	1086.528	0.0	-91.917	-90.046	0.0
140	17179	17180	SN	1	48.771	49.499	0.0	0.003	214.572	2.676	1034.264	1086.528	0.0	-91.919	-90.046	0.0
141	17179	17180	NS	1	48.651	49.328	0.0	0.003	210.579	2.699	1031.664	1085.928	0.0	-91.792	-89.982	0.0
142	17180	17181	NS	1	48.711	49.399	0.0	0.003	18.69	2.593	1031.36	1085.92	0.0	-91.918	-89.972	0.0
143	17180	17181	NS	1	48.711	49.388	0.0	0.003	18.69	2.595	1031.36	1085.92	0.0	-91.928	-89.972	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

144	17180	17181	SN	1	48.771	49.505	0.0	0.003	29.343	2.441	1034.016	1086.488	0.0	-91.917	-90.013	0.0
145	17180	17181	SN	2	48.771	49.505	0.0	0.003	29.343	2.607	1034.016	1086.488	0.0	-91.917	-90.013	0.0
146	17180	17181	SN	1	48.771	49.505	0.0	0.003	29.343	2.607	1034.016	1086.488	0.0	-91.917	-90.013	0.0
147	17181	17182	SN	1	48.757	49.477	0.0	0.003	281.877	2.498	1034.56	1086.608	0.0	-91.889	-90.043	0.0
148	17181	17182	SN	1	48.722	49.477	0.0	0.003	281.877	2.359	1033.944	1086.608	0.0	-91.889	-90.043	0.0
149	17181	17182	SN	1	48.757	49.477	0.0	0.003	281.877	2.357	1034.56	1086.608	0.0	-91.889	-90.043	0.0
150	17181	17182	NS	1	48.707	49.384	0.0	0.003	264.312	2.505	1032.056	1086.112	0.0	-91.931	-89.924	0.0
151	17181	17182	NS	2	48.688	49.383	0.0	0.003	264.312	2.507	1031.064	1086.128	0.0	-91.931	-89.924	0.0
152	17182	17183	SN	1	48.751	49.454	0.0	0.003	280.84	2.315	1034.4	1086.536	0.0	-91.94	-90.044	0.0
153	17182	17183	NS	1	48.713	49.4	0.0	0.0	192.402	2.733	1032.168	1086.056	0.0	-91.949	-89.975	0.0
154	17182	17183	SN	1	48.716	49.454	0.0	0.003	280.84	2.519	1034.4	1086.536	0.0	-91.94	-90.044	0.0
155	17182	17183	SN	1	48.751	49.454	0.0	0.003	280.84	2.522	1034.4	1086.536	0.0	-91.94	-90.044	0.0
156	17183	17184	SN	1	48.743	49.461	0.0	0.003	29.006	2.177	1033.864	1086.408	0.0	-91.815	-90.044	0.0
157	17183	17184	NS	1	48.702	49.395	0.0	0.003	12.856	2.602	1031.376	1085.92	0.0	-91.862	-89.98	0.0
158	17183	17184	SN	1	48.733	49.461	0.0	0.003	29.006	2.526	1033.864	1086.408	0.0	-91.815	-90.044	0.0
159	17183	17184	NS	2	48.702	49.395	0.0	0.003	12.856	2.603	1031.376	1085.92	0.0	-91.862	-89.98	0.0
160	17184	17185	NS	1	48.714	49.565	0.0	0.0	223.578	2.901	1032.28	1085.832	0.0	-92.472	-89.977	0.0
161	17184	17185	NS	1	48.714	49.565	0.0	0.0	223.578	3.507	1032.272	1085.84	0.0	-92.472	-89.977	0.0
162	17184	17185	SN	1	48.731	49.488	0.0	0.003	281.138	1.993	1033.304	1086.328	0.0	-91.932	-90.044	0.0
163	17184	17185	SN	1	48.731	49.488	0.0	0.003	281.138	2.569	1033.304	1086.328	0.0	-91.932	-90.044	0.0
164	17185	17186	NS	1	48.652	49.329	0.0	0.003	206.939	2.563	1032.056	1085.784	0.0	-91.918	-89.989	0.0
165	17185	17186	SN	1	48.747	49.49	0.0	0.003	6.673	1.789	1034.488	1086.288	0.0	-91.996	-90.04	0.0
166	17185	17186	SN	1	48.747	49.49	0.0	0.003	6.673	2.655	1034.488	1086.288	0.0	-91.996	-90.04	0.0
167	17185	17186	NS	1	48.652	49.385	0.0	0.003	206.939	2.56	1031.992	1085.784	0.0	-91.93	-89.989	0.0
168	17186	17187	SN	1	48.78	49.488	0.0	0.0	234.856	1.659	1034.688	1086.768	0.0	-92.006	-90.031	0.0
169	17186	17187	SN	1	48.78	49.488	0.0	0.0	234.856	2.737	1034.688	1086.768	0.0	-92.006	-90.031	0.0
170	17186	17187	SN	1	48.78	49.488	0.0	0.0	234.856	2.74	1034.688	1086.768	0.0	-92.006	-90.031	0.0
171	17186	17187	NS	1	48.669	49.393	0.0	0.0	43.362	2.715	1031.336	1085.92	0.0	-91.926	-89.991	0.0
172	17187	17188	NS	2	48.712	49.515	0.0	0.003	12.541	2.638	1032.024	1089.88	0.0	-92.775	-89.98	0.0
173	17187	17188	SN	1	48.754	49.514	0.0	0.0	281.883	2.62	1033.944	1089.864	0.0	-92.784	-89.984	0.0
174	17187	17188	NS	1	48.712	49.515	0.0	0.003	12.541	2.638	1032.024	1089.888	0.0	-92.775	-89.98	0.0
175	17188	17189	SN	1	48.782	49.5	0.0	0.003	6.695	2.55	1034.776	1086.624	0.0	-92.066	-90.022	0.0
176	17188	17189	NS	1	48.688	49.393	0.0	0.003	6.695	2.611	1031.248	1086.464	0.0	-91.935	-89.962	0.0
177	17188	17189	NS	1	48.688	49.393	0.0	0.003	6.695	2.608	1031.248	1086.088	0.0	-91.972	-89.962	0.0
178	17189	17190	NS	1	48.714	49.336	0.0	0.003	210.309	2.607	1032.216	1086.0	0.0	-92.001	-89.98	0.0
179	17189	17190	NS	1	48.714	49.34	0.0	0.003	210.309	2.611	1032.216	1085.832	0.0	-91.884	-89.98	0.0
180	17189	17190	SN	1	48.773	49.486	0.0	0.003	6.695	2.626	1034.304	1086.36	0.0	-91.934	-90.019	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

181	17189	17190	SN	2	48.773	49.486	0.0	0.003	6.695	2.626	1034.304	1086.36	0.0	-91.934	-90.019	0.0
182	17190	17191	NS	1	48.666	49.37	0.0	0.0	264.472	2.536	1031.448	1085.296	0.0	-91.945	-89.991	0.0
183	17190	17191	NS	1	48.666	49.37	0.0	0.0	264.472	2.729	1031.448	1085.904	0.0	-91.978	-89.991	0.0
184	17190	17191	SN	1	48.728	49.459	0.0	0.003	281.331	2.602	1034.504	1086.448	0.0	-92.136	-90.014	0.0
185	17190	17191	NS	1	48.665	49.367	0.0	0.0	264.472	2.74	1031.448	1085.928	0.0	-91.966	-89.991	0.0
186	17190	17191	SN	1	48.728	49.459	0.0	0.003	281.331	2.604	1034.504	1086.448	0.0	-92.136	-90.014	0.0
187	17191	17192	NS	2	48.712	49.383	0.0	0.003	206.945	2.587	1031.224	1085.928	0.0	-91.855	-89.988	0.0
188	17191	17192	SN	1	48.715	49.466	0.0	0.003	280.024	2.571	1033.816	1086.44	0.0	-91.904	-90.023	0.0
189	17191	17192	NS	1	48.712	49.392	0.0	0.003	206.945	1.965	1031.224	1084.336	0.0	-91.855	-89.988	0.0
190	17191	17192	NS	1	48.712	49.383	0.0	0.003	206.945	2.587	1031.224	1085.928	0.0	-91.855	-89.988	0.0
191	17192	17193	NS	1	48.685	49.381	0.0	0.003	40.488	1.478	1031.088	1083.016	0.0	-91.903	-89.989	0.0
192	17193	17194	SN	1	48.399	49.44	0.0	0.0	263.65	55.297	1028.448	1086.472	0.0	-95.235	-90.048	0.0
193	17193	17194	SN	1	48.399	49.505	0.0	0.0	263.65	16.371	1028.448	1086.72	0.0	-95.235	-90.048	0.0
194	17193	17194	SN	1	48.399	49.44	0.0	0.0	263.65	46.095	1028.448	1086.472	0.0	-95.235	-90.048	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	17165	17166	NS	2	-33.857	25.182	0.287	-34.612	25.812	0.305	7.868	32.09	11.071	7.175	32.11	24.738	0.116	235.636	3.18	0.116	280.349	2.476	0.116	0.128	0.0	0.116	0.13	0.0
2	17165	17166	SN	1	-33.884	23.677	0.452	-34.461	24.093	1.699	-20.159	34.6	8.831	-13.48	29.359	11.469	0.116	237.044	2.833	0.116	270.763	2.355	0.116	10.141	0.014	0.116	2.25	0.002
3	17165	17166	SN	1	-34.724	23.677	0.436	-34.393	24.096	1.68	-19.147	34.61	8.289	-13.457	29.359	10.931	0.116	287.626	2.808	0.116	266.564	2.327	0.116	8.052	0.013	0.116	2.238	0.002
4	17165	17166	NS	3	-33.857	25.182	0.283	-34.612	25.812	0.304	7.868	32.09	11.069	7.175	32.11	24.738	0.116	235.636	3.18	0.116	280.349	2.476	0.116	0.128	0.0	0.116	0.13	0.0
5	17165	17166	SN	2	-34.724	23.677	0.436	-34.393	24.096	1.68	-19.147	34.61	8.289	-13.457	29.359	10.931	0.116	287.626	2.808	0.116	266.564	2.327	0.116	8.052	0.013	0.116	2.238	0.002
6	17165	17166	SN	2	-33.884	23.677	0.452	-34.461	24.093	1.699	-20.159	34.6	8.831	-13.48	29.359	11.469	0.116	237.044	2.833	0.116	270.763	2.355	0.116	10.141	0.014	0.116	2.25	0.002
7	17165	17166	NS	4	-33.857	25.182	0.287	-34.612	25.812	0.305	7.868	32.09	11.071	7.175	32.11	24.738	0.116	235.636	3.18	0.116	280.349	2.476	0.116	0.128	0.0	0.116	0.13	0.0
8	17165	17166	SN	1	-33.884	23.249	0.035	-34.461	23.957	1.198	-20.086	34.6	8.832	-13.48	29.359	11.438	0.116	237.044	3.062	0.116	270.763	2.613	0.116	9.972	0.014	0.116	2.25	0.002
9	17165	17166	SN	2	-33.884	23.643	0.138	-34.738	24.079	1.776	-19.255	34.621	8.198	-13.493	29.359	10.935	0.116	237.044	2.94	0.116	288.558	2.451	0.116	8.251	0.013	0.116	2.256	0.002
10	17165	17166	SN	2	-33.884	23.249	0.035	-34.461	23.957	1.198	-20.086	34.6	8.832	-13.48	29.359	11.438	0.116	237.044	3.062	0.116	270.763	2.613	0.116	9.972	0.014	0.116	2.25	0.002
11	17165	17166	NS	1	-33.857	25.182	0.283	-34.612	25.812	0.304	7.868	32.09	11.069	7.175	32.11	24.738	0.116	235.636	3.18	0.116	280.349	2.476	0.116	0.128	0.0	0.116	0.13	0.0
12	17165	17166	SN	1	-33.884	23.643	0.138	-34.738	24.079	1.776	-19.255	34.621	8.198	-13.493	29.359	10.935	0.116	237.044	2.94	0.116	288.558	2.451	0.116	8.251	0.013	0.116	2.256	0.002
13	17166	17167	SN	1	-33.692	23.428	0.185	-34.527	24.004	0.655	2.506	29.893	7.081	4.904	28.245	4.408	0.116	226.836	2.654	0.116	274.943	2.029	0.116	0.161	0.0	0.116	0.141	0.0
14	17166	17167	NS	2	-34.875	24.684	0.112	-34.699	24.828	0.147	-4.911	30.572	6.097	-1.349	30.7	16.242	0.116	297.845	5.564	0.116	285.954	5.034	0.116	0.396	0.0	0.116	0.233	0.0
15	17166	17167	NS	1	-34.721	24.683	0.112	-34.481	24.828	0.147	-4.911	30.572	6.094	-1.349	30.7	16.244	0.116	287.4	5.555	0.116	271.935	5.055	0.116	0.396	0.0	0.116	0.233	0.0
16	17166	17167	SN	4	-33.692	23.428	0.166	-34.527	24.004	0.666	2.506	29.893	7.081	4.904	28.245	4.408	0.116	226.836	2.704	0.116	274.943	2.063	0.116	0.161	0.0	0.116	0.141	0.0
17	17166	17167	SN	2	-33.692	23.428	0.185	-34.527	24.004	0.655	2.506	29.893	7.081	4.904	28.245	4.408	0.116	226.836	2.654	0.116	274.943	2.029	0.116	0.161	0.0	0.116	0.141	0.0
18	17166	17167	SN	1	-33.692	23.428	0.166	-34.527	24.004	0.666	2.506	29.893	7.081	4.904	28.245	4.408	0.116	226.836	2.703	0.116	274.943	2.063	0.116	0.161	0.0	0.116	0.141	0.0
19	17166	17167	SN	2	-33.692	23.428	0.166	-34.527	24.004	0.666	2.506	29.893	7.081	4.904	28.245	4.408	0.116	226.836	2.704	0.116	274.943	2.063	0.116	0.161	0.0	0.116	0.141	0.0
20	17166	17167	NS	2	-34.721	24.683	0.112	-34.481	24.828	0.147	-4.911	30.572	6.094	-1.349	30.7	16.244	0.116	287.4	5.555	0.116	271.935	5.055	0.116	0.396	0.0	0.116	0.233	0.0
21	17166	17167	SN	3	-33.692	23.428	0.166	-34.527	24.004	0.666	2.506	29.893	7.081	4.904	28.245	4.408	0.116	226.836	2.703	0.116	274.943	2.063	0.116	0.161	0.0	0.116	0.141	0.0
22	17166	17167	NS	1	-34.875	24.684	0.112	-34.699	24.828	0.147	-4.911	30.572	6.097	-1.349	30.7	16.242	0.116	297.845	5.564	0.116	285.954	5.034	0.116	0.396	0.0	0.116	0.233	0.0
23	17167	17168	SN	1	-32.764	23.408	0.038	-33.908	24.135	0.1	2.596	26.52	14.969	6.985	27.274	14.708	0.116	183.202	1.723	0.116	238.368	1.535	0.116	0.16	0.0	0.116	0.131	0.0
24	17167	17168	SN	2	-32.764	23.408	0.038	-33.908	24.135	0.1	2.596	26.52	14.969	6.985	27.274	14.708	0.116	183.202	1.723	0.116	238.368	1.535	0.116	0.16	0.0	0.116	0.131	0.0
25	17167	17168	NS	1	-34.965	21.627	0.0	-34.308	22.26	0.004	-1.697	27.738	7.717	-6.174	28.733	14.156	0.116	304.09	5.089	0.116	261.357	5.453	0.116	0.244	0.0	0.116	0.496	0.0
26	17167	17168	NS	2	-34.931	21.627	0.0	-33.837	22.265	0.004	-1.697	27.738	7.724	-6.174	28.733	14.153	0.116	301.628	5.095	0.116	234.535	5.433	0.116	0.244	0.0	0.116	0.496	0.0
27	17167	17168	SN	2	-32.764	23.408	0.038	-33.908	24.135	0.099	2.596	26.52	14.969	6.985	27.274	14.699	0.116	183.202	1.695	0.116	238.368	1.513	0.116	0.16	0.0	0.116	0.131	0.0
28	17167	17168	SN	1	-32.764	23.408	0.038	-33.908	24.135	0.099	2.596	26.52	14.969	6.985	27.274	14.699	0.116	183.202	1.695	0.116	238.368	1.513	0.116	0.16	0.0	0.116	0.131	0.0
29	17167	17168	SN	3	-32.764	23.408	0.038	-33.908	24.135	0.099	2.596	26.52	14.969	6.985	27.274	14.699	0.116	183.202	1.695	0.116	238.368	1.513	0.116	0.16	0.0	0.116	0.131	0.0
30	17167	17168	SN	4	-32.764	23.408	0.038	-33.908	24.135	0.099	2.596	26.52	14.969	6.985	27.274	14.699	0.116	183.202	1.695	0.116	238.368	1.513	0.116	0.16	0.0	0.116	0.131	0.0
31	17167	17168	NS	1	-34.931	21.627	0.0	-33.837	22.265	0.004	-1.697	27.738	7.724	-6.174	28.733	14.153	0.116	301.628	5.095	0.116	234.535	5.433	0.116	0.244	0.0	0.116	0.496	0.0
32	17167	17168	NS	2	-34.965	21.627	0.0	-34.308	22.26	0.004	-1.697	27.738	7.717	-6.174	28.733	14.156	0.116	304.09	5.089	0.116	261.357	5.453	0.116	0.244	0.0	0.116	0.496	0.0
33	17168	17169	NS	2	-34.56	24.376	0.003	-34.408	22.006	0.002	-19.886	30.164	4.611	-10.111	31.607	9.204	0.116	276.927	4.57	0.116	267.469	4.472	0.116	9.53	0.007	0.116	1.085	0.001

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

- Normal
- Deviations
- Alarming
- High Errors

34	17168	17169	NS	2	-34.518	24.376	0.003	-34.012	22.006	0.002	-19.906	30.164	4.619	-10.095	31.609	9.22	0.116	274.362	4.571	0.116	244.138	4.467	0.116	9.574	0.007	0.116	1.082	0.001
35	17168	17169	SN	1	-34.597	23.738	0.036	-34.448	24.164	0.057	4.233	26.654	12.578	5.522	26.903	12.37	0.116	279.33	1.598	0.116	269.961	1.306	0.116	0.146	0.0	0.116	0.138	0.0
36	17168	17169	SN	2	-34.597	23.738	0.035	-34.448	24.164	0.056	4.245	26.654	12.56	5.522	27.803	12.23	0.116	279.33	1.563	0.116	269.961	1.284	0.116	0.146	0.0	0.116	0.138	0.0
37	17168	17169	SN	2	-34.597	23.738	0.035	-34.448	24.164	0.056	4.239	26.654	12.609	5.522	27.803	12.144	0.116	279.33	1.562	0.116	269.961	1.283	0.116	0.146	0.0	0.116	0.138	0.0
38	17168	17169	SN	1	-34.597	23.738	0.035	-34.448	24.164	0.056	4.245	26.654	12.56	5.522	27.803	12.23	0.116	279.33	1.563	0.116	269.961	1.284	0.116	0.146	0.0	0.116	0.138	0.0
39	17168	17169	SN	1	-34.597	23.738	0.035	-34.448	24.164	0.056	4.239	26.654	12.609	5.522	27.803	12.144	0.116	279.33	1.562	0.116	269.961	1.283	0.116	0.146	0.0	0.116	0.138	0.0
40	17168	17169	SN	2	-34.597	23.738	0.036	-34.448	24.164	0.057	4.233	26.654	12.578	5.522	26.903	12.37	0.116	279.33	1.598	0.116	269.961	1.306	0.116	0.146	0.0	0.116	0.138	0.0
41	17168	17169	NS	1	-34.518	24.376	0.003	-34.012	22.006	0.002	-19.906	30.164	4.619	-10.095	31.609	9.22	0.116	274.362	4.571	0.116	244.138	4.467	0.116	9.574	0.007	0.116	1.082	0.001
42	17168	17169	NS	1	-34.56	24.376	0.003	-34.408	22.006	0.002	-19.886	30.164	4.611	-10.111	31.607	9.204	0.116	276.927	4.57	0.116	267.469	4.472	0.116	9.53	0.007	0.116	1.085	0.001
43	17169	17170	NS	2	-34.71	24.653	0.002	-32.445	22.56	0.005	-22.546	29.248	5.53	-17.765	31.115	12.137	0.116	286.662	1.304	0.116	170.206	0.605	0.116	17.502	0.019	0.116	5.882	0.021
44	17169	17170	NS	1	-34.71	24.653	0.002	-32.445	22.56	0.005	-22.546	29.248	5.53	-17.77	31.115	12.137	0.116	286.662	1.304	0.116	170.206	0.605	0.116	17.502	0.019	0.116	5.888	0.021
45	17169	17170	SN	1	-34.385	23.382	0.022	-34.869	23.507	0.084	5.435	27.077	12.392	7.763	27.339	16.589	0.116	266.066	3.241	0.116	297.388	2.362	0.116	0.138	0.0	0.116	0.129	0.0
46	17169	17170	SN	1	-34.083	23.382	0.023	-34.422	23.507	0.086	5.435	27.077	12.694	7.763	27.339	16.958	0.116	248.219	3.346	0.116	268.343	2.44	0.116	0.138	0.0	0.116	0.129	0.0
47	17169	17170	SN	2	-34.083	23.382	0.023	-34.422	23.507	0.086	5.435	27.077	12.694	7.763	27.339	16.958	0.116	248.219	3.346	0.116	268.343	2.44	0.116	0.138	0.0	0.116	0.129	0.0
48	17169	17170	SN	1	-34.083	23.382	0.022	-34.422	23.507	0.084	5.435	27.077	12.392	7.763	27.339	16.589	0.116	248.219	3.244	0.116	268.343	2.365	0.116	0.138	0.0	0.116	0.129	0.0
49	17169	17170	SN	2	-34.083	23.382	0.022	-34.422	23.507	0.084	5.435	27.077	12.392	7.763	27.339	16.589	0.116	248.219	3.244	0.116	268.343	2.365	0.116	0.138	0.0	0.116	0.129	0.0
50	17169	17170	NS	3	-34.71	24.653	0.002	-32.445	22.56	0.005	-22.546	29.248	5.53	-17.77	31.115	12.137	0.116	286.662	1.304	0.116	170.206	0.605	0.116	17.502	0.019	0.116	5.888	0.021
51	17169	17170	NS	4	-34.71	24.653	0.002	-32.445	22.56	0.005	-22.546	29.248	5.53	-17.765	31.115	12.137	0.116	286.662	1.304	0.116	170.206	0.605	0.116	17.502	0.019	0.116	5.882	0.021
52	17169	17170	SN	2	-34.385	23.382	0.022	-34.869	23.507	0.084	5.435	27.077	12.392	7.763	27.339	16.589	0.116	266.066	3.241	0.116	297.388	2.362	0.116	0.138	0.0	0.116	0.129	0.0
53	17170	17171	SN	1	-34.608	23.176	0.008	-34.583	23.272	0.045	4.914	26.797	12.259	8.071	27.866	16.656	0.116	280.051	3.686	0.116	278.49	3.361	0.116	0.141	0.0	0.116	0.128	0.0
54	17170	17171	SN	2	-34.608	23.176	0.008	-34.583	23.272	0.045	4.914	26.797	12.259	8.071	27.866	16.656	0.116	280.051	3.686	0.116	278.49	3.361	0.116	0.141	0.0	0.116	0.128	0.0
55	17170	17171	SN	2	-34.54	23.176	0.008	-34.847	23.272	0.046	4.914	26.797	11.568	8.071	27.866	16.51	0.116	275.732	3.538	0.116	295.959	3.182	0.116	0.141	0.0	0.116	0.128	0.0
56	17170	17171	SN	2	-34.608	23.176	0.008	-34.583	23.272	0.047	4.914	26.797	11.568	8.071	27.866	16.51	0.116	280.051	3.54	0.116	278.49	3.187	0.116	0.141	0.0	0.116	0.128	0.0
57	17170	17171	NS	4	-34.806	22.436	0.003	-34.114	24.898	0.011	-11.434	30.77	6.553	-6.615	31.531	11.871	0.116	293.147	4.302	0.116	249.993	3.676	0.116	1.439	0.002	0.116	0.538	0.0
58	17170	17171	NS	3	-34.806	22.436	0.003	-34.555	24.898	0.011	-11.434	30.77	6.552	-6.615	31.531	11.867	0.116	293.147	4.302	0.116	276.63	3.677	0.116	1.439	0.002	0.116	0.538	0.0
59	17170	17171	NS	1	-34.806	22.436	0.003	-34.555	24.898	0.011	-11.434	30.77	6.552	-6.615	31.531	11.867	0.116	293.147	4.302	0.116	276.63	3.677	0.116	1.439	0.002	0.116	0.538	0.0
60	17170	17171	NS	2	-34.806	22.436	0.003	-34.114	24.898	0.011	-11.434	30.77	6.553	-6.615	31.531	11.871	0.116	293.147	4.302	0.116	249.993	3.676	0.116	1.439	0.002	0.116	0.538	0.0
61	17170	17171	SN	1	-34.608	23.176	0.008	-34.583	23.272	0.047	4.914	26.797	11.568	8.071	27.866	16.51	0.116	280.051	3.54	0.116	278.49	3.187	0.116	0.141	0.0	0.116	0.128	0.0
62	17170	17171	SN	1	-34.54	23.176	0.008	-34.847	23.272	0.046	4.914	26.797	11.568	8.071	27.866	16.51	0.116	275.732	3.538	0.116	295.959	3.182	0.116	0.141	0.0	0.116	0.128	0.0
63	17171	17172	SN	4	-34.238	21.171	0.0	-34.215	22.642	0.02	5.155	31.739	8.676	8.091	33.118	11.752	0.116	257.172	6.345	0.116	255.857	4.052	0.116	0.14	0.0	0.116	0.128	0.0
64	17171	17172	NS	2	-34.578	25.289	0.488	-34.515	25.69	0.628	6.778	26.963	9.538	6.598	27.818	18.105	0.116	278.114	3.317	0.116	274.138	2.892	0.116	0.132	0.0	0.116	0.133	0.0
65	17171	17172	SN	3	-34.238	21.171	0.0	-34.215	22.641	0.02	5.155	31.739	8.676	8.091	33.118	11.752	0.116	257.172	6.345	0.116	255.857	4.052	0.116	0.14	0.0	0.116	0.128	0.0
66	17171	17172	SN	1	-34.238	21.171	0.0	-34.215	21.459	0.0	5.155	31.739	9.036	8.091	33.118	11.71	0.116	257.172	6.809	0.116	255.857	4.546	0.116	0.14	0.0	0.116	0.128	0.0
67	17171	17172	SN	2	-34.238	21.171	0.0	-34.215	21.459	0.0	5.155	31.739	9.036	8.091	33.118	11.71	0.116	257.172	6.809	0.116	255.857	4.546	0.116	0.14	0.0	0.116	0.128	0.0
68	17171	17172	NS	1	-34.578	25.289	0.488	-34.515	25.69	0.628	6.778	26.963	9.538	6.598	27.818	18.105	0.116	278.114	3.317	0.116	274.138	2.892	0.116	0.132	0.0	0.116	0.133	0.0
69	17171	17172	SN	2	-34.238	21.171	0.0	-34.215	22.642	0.02	5.155	31.739	8.676	8.091	33.118	11.752	0.116	257.172	6.345	0.116	255.857	4.052	0.116	0.14	0.0	0.116	0.128	0.0
70	17171	17172	SN	1	-34.238	21.171	0.0	-34.215	22.641	0.02	5.155	31.739	8.676	8.091	33.118	11.752	0.116	257.172	6.345	0.116	255.857	4.052	0.116	0.14	0.0	0.116	0.128	0.0
71	17171	17172	NS	2	-34.076	25.289	0.487	-34.272	25.69	0.627	6.781	26.96	9.532	6.6	27.818	18.106	0.116	247.718	3.313	0.116	259.218	2.898	0.116	0.132	0.0	0.116	0.133	0.0
72	17171	17172	NS	1	-34.076	25.289	0.487	-34.272	25.69	0.627	6.781	26.96	9.532	6.6	27.818	18.106	0.116	247.718	3.313	0.116	259.218	2.898	0.116	0.132	0.0	0.116	0.133	0.0

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

Normal

Deviations

Alarming

High Errors

73	17172	17173	NS	2	-34.719	24.418	0.348	-34.748	25.561	0.733	5.447	29.537	13.261	6.652	30.003	23.389	0.116	287.322	2.89	0.116	289.236	2.725	0.116	0.138	0.0	0.116	0.132	0.0
74	17172	17173	SN	1	-33.98	20.939	0.0	-34.708	21.422	0.0	-3.07	31.157	11.224	-1.287	32.521	12.87	0.116	242.312	5.328	0.116	286.572	5.028	0.116	0.295	0.0	0.116	0.231	0.0
75	17172	17173	SN	1	-33.693	20.939	0.0	-34.892	21.422	0.0	-3.058	31.155	11.205	-1.287	32.521	12.85	0.116	226.879	5.33	0.116	298.977	5.028	0.116	0.294	0.0	0.116	0.231	0.0
76	17172	17173	NS	1	-34.719	24.418	0.348	-34.748	25.561	0.733	5.447	29.537	13.261	6.652	30.003	23.389	0.116	287.322	2.89	0.116	289.236	2.725	0.116	0.138	0.0	0.116	0.132	0.0
77	17172	17173	NS	1	-33.86	24.421	0.348	-34.536	25.561	0.733	5.447	29.536	13.292	6.651	30.003	23.474	0.116	235.814	2.892	0.116	289.697	2.727	0.116	0.138	0.0	0.116	0.132	0.0
78	17172	17173	SN	1	-33.693	20.939	0.0	-34.892	22.747	0.043	-3.067	31.155	10.549	-1.287	32.521	12.839	0.116	226.879	4.84	0.116	298.977	4.282	0.116	0.295	0.0	0.116	0.231	0.0
79	17172	17173	SN	2	-33.693	20.939	0.0	-34.892	22.747	0.043	-3.067	31.155	10.549	-1.287	32.521	12.839	0.116	226.879	4.84	0.116	298.977	4.282	0.116	0.295	0.0	0.116	0.231	0.0
80	17172	17173	SN	2	-33.98	20.939	0.0	-34.708	21.422	0.0	-3.07	31.157	11.224	-1.287	32.521	12.87	0.116	242.312	5.328	0.116	286.572	5.028	0.116	0.295	0.0	0.116	0.231	0.0
81	17172	17173	SN	2	-33.693	20.939	0.0	-34.892	21.422	0.0	-3.058	31.155	11.205	-1.287	32.521	12.85	0.116	226.879	5.33	0.116	298.977	5.028	0.116	0.294	0.0	0.116	0.231	0.0
82	17172	17173	NS	2	-33.86	24.421	0.348	-34.536	25.561	0.733	5.447	29.536	13.292	6.651	30.003	23.474	0.116	235.814	2.892	0.116	289.697	2.727	0.116	0.138	0.0	0.116	0.132	0.0
83	17173	17174	SN	2	-34.991	21.476	0.0	-34.894	23.634	0.119	-8.838	28.482	14.152	-3.58	29.873	14.538	0.116	305.879	4.844	0.116	299.128	4.461	0.116	0.834	0.0	0.116	0.319	0.0
84	17173	17174	NS	2	-34.433	28.198	0.173	-34.249	29.008	0.344	-1.838	29.161	22.347	2.148	30.351	35.942	0.116	268.98	1.794	0.116	257.8	1.39	0.116	0.248	0.0	0.116	0.166	0.0
85	17173	17174	NS	1	-34.433	28.198	0.173	-34.249	29.008	0.344	-1.838	29.161	22.347	2.148	30.351	35.942	0.116	268.98	1.794	0.116	257.8	1.39	0.116	0.248	0.0	0.116	0.166	0.0
86	17173	17174	SN	1	-34.991	21.476	0.0	-34.894	23.634	0.119	-8.838	28.482	14.152	-3.58	29.873	14.538	0.116	305.879	4.844	0.116	299.128	4.461	0.116	0.834	0.0	0.116	0.319	0.0
87	17173	17174	SN	1	-34.991	21.473	0.0	-34.894	23.634	0.119	-8.838	28.482	14.185	-3.58	29.873	14.568	0.116	305.879	4.844	0.116	299.128	4.461	0.116	0.834	0.0	0.116	0.319	0.0
88	17173	17174	SN	2	-34.991	21.473	0.0	-34.894	23.634	0.119	-8.838	28.482	14.185	-3.58	29.873	14.568	0.116	305.879	4.844	0.116	299.128	4.461	0.116	0.834	0.0	0.116	0.319	0.0
89	17174	17175	SN	2	-34.725	23.617	0.002	-34.164	23.691	0.129	-28.667	30.984	13.791	-17.721	29.802	14.447	0.116	287.703	3.651	0.116	252.872	2.732	0.116	71.38	0.069	0.116	5.822	0.042
90	17174	17175	SN	1	-34.725	23.617	0.002	-34.164	23.691	0.129	-28.667	30.984	13.791	-17.721	29.802	14.447	0.116	287.703	3.651	0.116	252.872	2.732	0.116	71.38	0.069	0.116	5.822	0.042
91	17174	17175	NS	2	-34.64	28.872	0.08	-34.803	25.379	0.113	-6.661	36.383	11.538	-1.584	33.174	20.419	0.116	282.165	3.153	0.116	292.844	2.96	0.116	0.543	0.0	0.116	0.24	0.0
92	17174	17175	NS	4	-34.64	28.872	0.08	-34.803	25.379	0.113	-6.661	36.383	11.538	-1.584	33.174	20.419	0.116	282.165	3.153	0.116	292.844	2.96	0.116	0.543	0.0	0.116	0.24	0.0
93	17174	17175	NS	1	-34.64	28.872	0.08	-34.803	25.379	0.113	-6.661	36.383	11.538	-1.584	33.174	20.419	0.116	282.165	3.153	0.116	292.844	2.96	0.116	0.543	0.0	0.116	0.24	0.0
94	17174	17175	NS	3	-34.64	28.872	0.08	-34.803	25.379	0.113	-6.661	36.383	11.538	-1.584	33.174	20.419	0.116	282.165	3.153	0.116	292.844	2.96	0.116	0.543	0.0	0.116	0.24	0.0
95	17175	17176	SN	1	-34.383	23.044	0.003	-34.869	23.72	0.523	-30.53	28.906	11.908	-34.885	30.246	11.228	0.116	265.911	4.58	0.116	297.374	3.689	0.116	109.577	0.101	0.116	298.473	0.091
96	17175	17176	NS	1	-34.917	25.908	0.227	-34.753	28.024	0.597	3.531	29.239	16.584	3.113	30.781	24.297	0.116	300.679	1.651	0.116	289.526	1.582	0.116	0.151	0.0	0.116	0.155	0.0
97	17175	17176	NS	1	-34.917	25.908	0.227	-34.753	28.024	0.597	3.531	29.239	17.258	3.113	30.781	25.077	0.116	300.679	1.651	0.116	289.526	1.582	0.116	0.151	0.0	0.116	0.155	0.0
98	17175	17176	NS	1	-34.917	25.908	0.227	-34.753	28.024	0.597	3.531	29.239	17.257	3.113	30.781	25.155	0.116	300.679	1.648	0.116	289.526	1.585	0.116	0.151	0.0	0.116	0.155	0.0
99	17175	17176	SN	2	-34.383	23.044	0.003	-34.869	23.72	0.523	-30.53	28.906	11.908	-34.885	30.246	11.228	0.116	265.911	4.58	0.116	297.374	3.689	0.116	109.577	0.101	0.116	298.473	0.091
100	17175	17176	NS	2	-34.917	25.908	0.227	-34.753	28.024	0.597	3.531	29.239	16.584	3.113	30.781	24.297	0.116	300.679	1.651	0.116	289.526	1.582	0.116	0.151	0.0	0.116	0.155	0.0
101	17175	17176	NS	2	-34.917	25.908	0.227	-34.753	28.024	0.597	3.531	29.239	17.258	3.113	30.781	25.077	0.116	300.679	1.651	0.116	289.526	1.582	0.116	0.151	0.0	0.116	0.155	0.0
102	17175	17176	NS	2	-34.917	25.908	0.227	-34.753	28.024	0.597	3.531	29.239	17.257	3.113	30.781	25.155	0.116	300.679	1.648	0.116	289.526	1.585	0.116	0.151	0.0	0.116	0.155	0.0
103	17175	17176	SN	3	-34.383	23.044	0.003	-34.869	23.72	0.523	-30.53	28.906	11.908	-34.885	30.246	11.228	0.116	265.911	4.58	0.116	297.374	3.689	0.116	109.577	0.101	0.116	298.473	0.091
104	17175	17176	SN	4	-34.383	23.044	0.003	-34.869	23.72	0.523	-30.53	28.906	11.908	-34.885	30.246	11.228	0.116	265.911	4.58	0.116	297.374	3.689	0.116	109.577	0.101	0.116	298.473	0.091
105	17176	17177	SN	4	-34.269	22.825	0.027	-34.946	24.152	1.121	-3.985	29.922	14.675	-4.975	29.676	16.411	0.116	259.06	3.836	0.116	302.808	3.473	0.116	0.34	0.0	0.116	0.4	0.0
106	17176	17177	SN	1	-34.269	22.825	0.027	-34.946	24.152	1.121	-3.985	29.922	14.675	-4.975	29.676	16.411	0.116	259.06	3.836	0.116	302.808	3.473	0.116	0.34	0.0	0.116	0.4	0.0
107	17176	17177	NS	1	-34.086	28.213	0.243	-34.979	25.405	0.486	11.304	28.55	18.948	12.353	28.683	36.603	0.116	248.413	2.009	0.116	305.028	1.699	0.116	0.121	0.0	0.116	0.12	0.0
108	17176	17177	NS	2	-34.086	28.213	0.243	-34.979	25.405	0.486	11.304	28.55	18.948	12.353	28.683	36.603	0.116	248.413	2.009	0.116	305.028	1.699	0.116	0.121	0.0	0.116	0.12	0.0
109	17176	17177	NS	1	-32.21	28.213	0.243	-34.9	25.405	0.485	11.312	28.55	24.471	12.355	28.688	36.385	0.116	161.259	2.018	0.116	299.501	1.697	0.116	0.121	0.0	0.116	0.12	0.0
110	17176	17177	NS	1	-34.411	28.213	0.243	-34.979	25.405	0.486	11.312	28.55	24.496	12.355	28.688	36.389	0.116	267.669	2.023	0.116	305.028	1.698	0.116	0.121	0.0	0.116	0.12	0.0
111	17176	17177	NS	2	-32.21	28.213	0.243	-34.9	25.405	0.485	11.312	28.55	24.471	12.355	28.688	36.385	0.116	161.259	2.018	0.116	299.501	1.697	0.116	0.121	0.0	0.116	0.12	0.0

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

Normal      
 Deviations  
 Alarming      
 High Errors

112	17176	17177	NS	2	-34.411	28.213	0.243	-34.979	25.405	0.486	11.312	28.55	24.496	12.355	28.688	36.389	0.116	267.669	2.023	0.116	305.028	1.698	0.116	0.121	0.0	0.116	0.12	0.0
113	17176	17177	SN	2	-34.269	22.825	0.027	-34.946	24.152	1.121	-3.985	29.922	14.675	-4.975	29.676	16.411	0.116	259.06	3.836	0.116	302.808	3.473	0.116	0.34	0.0	0.116	0.4	0.0
114	17176	17177	SN	3	-34.269	22.825	0.027	-34.946	24.152	1.121	-3.985	29.922	14.675	-4.975	29.676	16.411	0.116	259.06	3.836	0.116	302.808	3.473	0.116	0.34	0.0	0.116	0.4	0.0
115	17177	17178	SN	2	-34.912	22.811	0.03	-34.713	24.2	0.893	-0.816	29.307	32.696	-1.909	30.024	41.253	0.116	300.422	4.345	0.116	286.949	3.803	0.116	0.219	0.0	0.116	0.25	0.0
116	17177	17178	SN	2	-34.912	22.802	0.027	-34.601	24.2	0.892	-0.816	29.308	32.696	-1.909	30.024	41.253	0.116	300.422	4.339	0.116	279.642	3.798	0.116	0.219	0.0	0.116	0.25	0.0
117	17177	17178	NS	1	-34.714	25.529	0.283	-34.502	27.559	0.286	7.642	28.494	26.394	8.206	28.754	36.219	0.116	287.005	3.083	0.116	273.312	2.914	0.116	0.129	0.0	0.116	0.127	0.0
118	17177	17178	NS	1	-34.58	25.527	0.283	-34.64	27.557	0.286	7.642	28.496	26.434	8.204	28.753	36.215	0.116	278.25	3.083	0.116	282.157	2.919	0.116	0.129	0.0	0.116	0.127	0.0
119	17177	17178	SN	1	-34.912	22.802	0.027	-34.601	24.2	0.892	-0.816	29.308	32.696	-1.909	30.024	41.253	0.116	300.422	4.339	0.116	279.642	3.798	0.116	0.219	0.0	0.116	0.25	0.0
120	17177	17178	NS	1	-34.478	25.527	0.283	-34.64	27.557	0.286	7.642	28.496	15.03	8.232	28.723	29.14	0.116	271.777	3.084	0.116	282.157	2.917	0.116	0.129	0.0	0.116	0.127	0.0
121	17177	17178	SN	1	-34.912	22.811	0.03	-34.713	24.2	0.893	-0.816	29.307	32.696	-1.909	30.024	41.253	0.116	300.422	4.345	0.116	286.949	3.803	0.116	0.219	0.0	0.116	0.25	0.0
122	17177	17178	NS	2	-34.478	25.527	0.283	-34.64	27.557	0.286	7.642	28.496	15.03	8.232	28.723	29.14	0.116	271.777	3.084	0.116	282.157	2.917	0.116	0.129	0.0	0.116	0.127	0.0
123	17177	17178	NS	2	-34.58	25.527	0.283	-34.64	27.557	0.286	7.642	28.496	26.434	8.204	28.753	36.215	0.116	278.25	3.083	0.116	282.157	2.919	0.116	0.129	0.0	0.116	0.127	0.0
124	17177	17178	NS	2	-34.714	25.529	0.283	-34.502	27.559	0.286	7.642	28.494	26.394	8.206	28.754	36.219	0.116	287.005	3.083	0.116	273.312	2.914	0.116	0.129	0.0	0.116	0.127	0.0
125	17178	17179	SN	2	-34.982	22.269	0.001	-34.945	22.72	0.005	7.582	29.382	22.928	8.612	29.922	30.054	0.116	305.274	2.577	0.116	302.602	2.045	0.116	0.129	0.0	0.116	0.126	0.0
126	17178	17179	NS	2	-34.738	27.412	0.26	-34.813	22.57	0.02	7.658	28.813	2.451	7.946	29.112	2.714	0.116	288.554	3.923	0.116	293.612	3.667	0.116	0.129	0.0	0.116	0.128	0.0
127	17178	17179	SN	2	-34.846	22.625	0.04	-34.908	24.321	0.861	7.582	29.409	26.688	8.612	29.927	33.005	0.116	295.787	2.511	0.116	300.024	1.913	0.116	0.129	0.0	0.116	0.126	0.0
128	17178	17179	SN	2	-34.277	22.627	0.039	-34.57	24.321	0.861	7.581	29.41	26.773	8.612	29.927	32.933	0.116	259.493	2.509	0.116	277.65	1.912	0.116	0.129	0.0	0.116	0.126	0.0
129	17178	17179	NS	2	-34.738	27.412	0.254	-34.813	22.57	0.02	7.158	28.813	16.456	7.938	29.112	25.487	0.116	288.554	4.028	0.116	293.612	3.666	0.116	0.131	0.0	0.116	0.128	0.0
130	17178	17179	NS	3	-34.738	27.412	0.254	-34.813	22.57	0.02	7.158	28.813	16.453	7.938	29.112	25.487	0.116	288.554	4.03	0.116	293.612	3.666	0.116	0.131	0.0	0.116	0.128	0.0
131	17178	17179	NS	1	-34.738	27.412	0.254	-34.813	22.57	0.02	7.158	28.813	16.453	7.938	29.112	25.487	0.116	288.554	4.03	0.116	293.612	3.666	0.116	0.131	0.0	0.116	0.128	0.0
132	17178	17179	NS	4	-34.738	27.412	0.254	-34.813	22.57	0.02	7.158	28.813	16.456	7.938	29.112	25.487	0.116	288.554	4.028	0.116	293.612	3.666	0.116	0.131	0.0	0.116	0.128	0.0
133	17178	17179	NS	1	-34.738	27.412	0.26	-34.813	22.57	0.02	7.658	28.813	2.451	7.946	29.112	2.714	0.116	288.554	3.923	0.116	293.612	3.667	0.116	0.129	0.0	0.116	0.128	0.0
134	17178	17179	SN	1	-34.277	22.627	0.039	-34.57	24.321	0.861	7.581	29.41	26.773	8.612	29.927	32.933	0.116	259.493	2.509	0.116	277.65	1.912	0.116	0.129	0.0	0.116	0.126	0.0
135	17178	17179	SN	1	-34.846	22.625	0.04	-34.908	24.321	0.861	7.582	29.409	26.688	8.612	29.927	33.005	0.116	295.787	2.511	0.116	300.024	1.913	0.116	0.129	0.0	0.116	0.126	0.0
136	17178	17179	SN	1	-34.982	22.269	0.001	-34.945	22.72	0.005	7.582	29.382	22.928	8.612	29.922	30.054	0.116	305.274	2.577	0.116	302.602	2.045	0.116	0.129	0.0	0.116	0.126	0.0
137	17179	17180	NS	2	-34.908	23.502	0.241	-34.871	23.329	0.08	7.086	28.145	10.846	7.192	28.468	20.359	0.116	300.111	4.827	0.116	297.546	4.466	0.116	0.131	0.0	0.116	0.13	0.0
138	17179	17180	SN	1	-33.534	21.926	0.0	-34.86	24.11	0.82	-17.247	27.39	7.135	-13.154	29.839	9.159	0.116	218.73	2.275	0.116	296.743	1.704	0.116	5.23	0.009	0.116	2.093	0.009
139	17179	17180	SN	1	-33.286	23.321	0.235	-34.362	24.369	1.503	-17.233	27.39	7.266	-13.107	29.839	9.156	0.116	206.614	2.154	0.116	264.652	1.535	0.116	5.213	0.009	0.116	2.072	0.009
140	17179	17180	SN	1	-33.534	23.326	0.237	-34.86	24.37	1.506	-17.247	27.39	7.241	-13.154	29.839	9.159	0.116	218.73	2.156	0.116	296.743	1.541	0.116	5.23	0.009	0.116	2.093	0.009
141	17179	17180	NS	1	-34.908	23.502	0.241	-34.871	23.329	0.08	7.086	28.145	10.846	7.192	28.468	20.359	0.116	300.111	4.827	0.116	297.546	4.466	0.116	0.131	0.0	0.116	0.13	0.0
142	17180	17181	NS	1	-34.08	23.366	0.173	-34.445	23.609	0.173	6.431	32.308	8.371	7.321	36.104	20.275	0.116	248.047	5.468	0.116	269.738	4.464	0.116	0.133	0.0	0.116	0.13	0.0
143	17180	17181	NS	1	-34.668	23.369	0.173	-34.765	23.611	0.173	6.431	32.308	8.368	7.321	36.104	20.275	0.116	283.947	5.48	0.116	290.445	4.475	0.116	0.133	0.0	0.116	0.13	0.0
144	17180	17181	SN	1	-34.533	23.346	0.143	-34.656	23.986	1.06	-19.125	31.236	7.52	-22.857	29.696	4.839	0.116	275.34	3.689	0.116	283.198	2.802	0.116	8.012	0.031	0.116	18.798	0.048
145	17180	17181	SN	2	-34.533	23.346	0.223	-34.656	23.986	1.035	-19.125	31.236	7.52	-22.857	29.696	4.839	0.116	275.34	3.601	0.116	283.198	2.737	0.116	8.012	0.031	0.116	18.798	0.048
146	17180	17181	SN	1	-34.533	23.346	0.223	-34.656	23.986	1.035	-19.125	31.236	7.52	-22.857	29.696	4.839	0.116	275.34	3.601	0.116	283.198	2.737	0.116	8.012	0.031	0.116	18.798	0.048
147	17181	17182	SN	1	-34.956	23.312	0.044	-32.617	23.366	0.155	5.192	27.441	9.925	5.475	29.584	7.927	0.116	303.354	1.205	0.116	177.097	0.997	0.116	0.14	0.0	0.116	0.138	0.0
148	17181	17182	SN	1	-34.956	23.312	0.045	-32.617	23.365	0.157	5.192	27.441	9.933	5.474	29.584	7.95	0.116	303.354	1.225	0.116	177.097	1.011	0.116	0.14	0.0	0.116	0.138	0.0
149	17181	17182	SN	1	-34.956	23.312	0.045	-32.617	23.366	0.157	5.192	27.441	9.925	5.475	29.584	7.927	0.116	303.354	1.223	0.116	177.097	1.01	0.116	0.14	0.0	0.116	0.138	0.0
150	17181	17182	NS	1	-34.798	22.93	0.038	-34.744	23.317	0.067	-3.485	28.12	7.404	-13.276	29.004	15.27	0.116	292.572	3.212	0.116	288.992	3.219	0.116	0.314	0.0	0.116	2.15	0.006

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

Normal

Deviations

Alarming

High Errors



151	17181	17182	NS	2	-34.798	22.93	0.038	-34.744	23.317	0.067	-3.485	28.12	7.404	-13.276	29.004	15.27	0.116	292.572	3.212	0.116	288.992	3.216	0.116	0.314	0.0	0.116	2.15	0.006
152	17182	17183	SN	1	-34.224	22.726	0.008	-34.461	23.567	0.019	5.803	26.805	12.144	5.99	27.404	11.831	0.116	256.347	1.41	0.116	270.741	1.295	0.116	0.136	0.0	0.116	0.135	0.0
153	17182	17183	NS	1	-33.242	22.696	0.001	-34.366	23.47	0.005	-5.727	28.996	6.774	-7.662	29.266	12.738	0.116	204.51	1.371	0.116	264.927	1.175	0.116	0.457	0.0	0.116	0.659	0.0
154	17182	17183	SN	1	-34.224	22.726	0.008	-34.461	23.567	0.019	5.803	26.805	12.117	5.99	27.733	11.847	0.116	256.347	1.385	0.116	270.741	1.281	0.116	0.136	0.0	0.116	0.135	0.0
155	17182	17183	SN	1	-34.224	22.726	0.008	-34.461	23.567	0.019	5.803	26.805	12.117	5.99	27.73	11.847	0.116	256.347	1.386	0.116	270.741	1.275	0.116	0.136	0.0	0.116	0.135	0.0
156	17183	17184	SN	1	-34.688	23.227	0.001	-34.875	23.193	0.006	6.123	27.285	13.045	6.984	27.475	16.173	0.116	285.23	4.133	0.116	297.859	3.086	0.116	0.135	0.0	0.116	0.131	0.0
157	17183	17184	NS	1	-34.451	22.757	0.012	-34.306	22.907	0.025	-22.861	28.01	3.92	-20.301	28.714	8.942	0.116	270.13	2.595	0.116	261.235	2.126	0.116	18.813	0.013	0.116	10.473	0.016
158	17183	17184	SN	1	-34.688	23.227	0.001	-34.875	23.193	0.006	6.123	27.285	12.949	6.984	27.475	15.637	0.116	285.23	4.017	0.116	297.859	3.019	0.116	0.135	0.0	0.116	0.131	0.0
159	17183	17184	NS	2	-34.451	22.757	0.012	-34.306	22.907	0.025	-22.861	28.01	3.92	-20.301	28.716	8.942	0.116	270.13	2.595	0.116	261.235	2.126	0.116	18.813	0.013	0.116	10.473	0.016
160	17184	17185	NS	1	-34.996	22.181	0.005	-34.459	23.125	0.013	-6.635	28.236	5.486	-8.16	29.424	10.612	0.116	306.187	4.308	0.116	270.606	3.224	0.116	0.541	0.0	0.116	0.727	0.0
161	17184	17185	NS	1	-34.739	22.186	0.007	-34.962	23.102	0.015	-6.635	28.236	5.478	-8.16	29.424	10.2	0.116	288.639	4.474	0.116	303.789	3.593	0.116	0.541	0.0	0.116	0.727	0.0
162	17184	17185	SN	1	-34.64	23.629	0.009	-34.668	24.25	0.027	5.645	26.887	14.251	7.512	27.422	19.055	0.116	282.113	3.041	0.116	283.998	2.044	0.116	0.137	0.0	0.116	0.129	0.0
163	17184	17185	SN	1	-34.64	23.629	0.009	-34.668	24.25	0.026	5.645	26.887	13.687	7.512	27.422	18.719	0.116	282.113	2.936	0.116	283.998	1.96	0.116	0.137	0.0	0.116	0.129	0.0
164	17185	17186	NS	1	-34.071	24.454	0.008	-34.936	26.002	0.022	-5.399	29.89	8.78	-6.995	30.376	14.417	0.116	247.504	4.259	0.116	302.027	3.967	0.116	0.431	0.0	0.116	0.579	0.0
165	17185	17186	SN	1	-34.897	22.407	0.015	-34.733	23.389	0.061	4.451	28.942	9.889	8.26	27.724	14.441	0.116	299.351	4.036	0.116	288.259	3.46	0.116	0.144	0.0	0.116	0.127	0.0
166	17185	17186	SN	1	-34.897	22.407	0.014	-34.733	23.389	0.062	4.451	28.942	9.366	8.26	27.724	14.402	0.116	299.351	3.831	0.116	288.259	3.204	0.116	0.144	0.0	0.116	0.127	0.0
167	17185	17186	NS	1	-34.41	24.454	0.008	-34.688	26.002	0.022	-5.399	29.89	8.78	-6.995	30.376	14.417	0.116	267.57	4.252	0.116	285.297	3.961	0.116	0.431	0.0	0.116	0.579	0.0
168	17186	17187	SN	1	-33.924	22.984	0.019	-34.654	23.69	0.077	1.957	32.925	11.31	5.822	34.636	13.857	0.116	239.274	8.995	0.116	283.037	6.994	0.116	0.168	0.0	0.116	0.136	0.0
169	17186	17187	SN	1	-34.13	22.984	0.018	-34.654	23.69	0.079	1.959	32.925	10.703	5.823	34.634	13.854	0.116	250.905	8.266	0.116	283.037	6.031	0.116	0.168	0.0	0.116	0.136	0.0
170	17186	17187	SN	1	-33.924	22.984	0.018	-34.654	23.69	0.08	1.962	32.925	10.7	5.822	34.636	13.861	0.116	239.274	8.283	0.116	283.037	6.031	0.116	0.168	0.0	0.116	0.136	0.0
171	17186	17187	NS	1	-34.569	24.641	0.171	-34.139	25.418	0.412	3.951	31.044	9.724	5.619	28.999	15.828	0.116	277.554	2.692	0.116	251.434	2.394	0.116	0.148	0.0	0.116	0.137	0.0
172	17187	17188	NS	2	-34.744	25.215	0.129	-34.646	24.895	0.378	-5.795	29.164	17.476	-0.639	30.781	33.448	0.116	288.963	1.661	0.116	282.539	1.241	0.116	0.463	0.0	0.116	0.214	0.0
173	17187	17188	SN	1	-34.555	20.753	0.0	-34.677	23.281	0.069	-14.825	28.194	13.214	-5.985	29.766	14.415	0.116	276.636	5.378	0.116	284.553	4.31	0.116	3.033	0.002	0.116	0.479	0.0
174	17187	17188	NS	1	-34.744	25.215	0.129	-34.646	24.895	0.378	-5.796	29.164	17.476	-0.639	30.781	33.449	0.116	288.963	1.661	0.116	282.539	1.241	0.116	0.463	0.0	0.116	0.214	0.0
175	17188	17189	SN	1	-34.985	20.971	0.0	-34.742	23.812	0.136	-3.986	28.44	12.785	-2.309	31.485	13.255	0.116	305.479	4.325	0.116	288.866	3.341	0.116	0.34	0.0	0.116	0.264	0.0
176	17188	17189	NS	1	-34.165	23.598	0.062	-34.668	23.951	0.187	-25.152	29.851	12.966	-22.442	29.93	24.123	0.116	252.884	3.349	0.116	283.931	3.379	0.116	33.464	0.067	0.116	17.092	0.034
177	17188	17189	NS	1	-34.001	23.6	0.062	-34.807	23.951	0.187	-25.152	29.851	12.966	-22.442	29.93	24.123	0.116	243.519	3.344	0.116	293.157	3.373	0.116	33.464	0.067	0.116	17.092	0.034
178	17189	17190	NS	1	-34.671	28.448	0.233	-33.075	25.812	0.523	3.988	29.446	13.957	5.104	33.063	21.104	0.116	284.148	1.578	0.116	196.761	1.324	0.116	0.148	0.0	0.116	0.14	0.0
179	17189	17190	NS	1	-34.091	28.448	0.233	-31.846	25.812	0.524	3.988	29.446	13.957	5.104	33.063	21.109	0.116	248.62	1.555	0.116	148.31	1.324	0.116	0.148	0.0	0.116	0.14	0.0
180	17189	17190	SN	1	-34.96	23.88	0.003	-34.472	24.486	0.291	-30.452	28.934	13.477	-16.27	30.131	14.443	0.116	303.723	1.873	0.116	271.373	1.088	0.116	107.614	0.036	0.116	4.195	0.016
181	17189	17190	SN	2	-34.96	23.88	0.003	-34.472	24.486	0.291	-30.452	28.934	13.477	-16.27	30.131	14.443	0.116	303.723	1.873	0.116	271.373	1.088	0.116	107.614	0.036	0.116	4.195	0.016
182	17190	17191	NS	1	-33.088	27.483	0.241	-33.871	25.243	0.628	3.264	28.903	20.195	10.885	29.102	33.152	0.116	197.404	1.149	0.116	236.392	1.029	0.116	0.154	0.0	0.116	0.122	0.0
183	17190	17191	NS	1	-33.222	27.483	0.241	-33.871	25.243	0.628	3.264	28.903	22.966	10.883	29.14	34.96	0.116	203.538	1.143	0.116	236.392	1.031	0.116	0.154	0.0	0.116	0.122	0.0
184	17190	17191	SN	1	-34.677	23.082	0.022	-34.835	23.976	0.929	-15.47	34.559	12.565	-22.42	32.934	13.234	0.116	284.523	7.154	0.116	295.059	5.209	0.116	3.504	0.004	0.116	17.008	0.017
185	17190	17191	NS	1	-34.891	27.475	0.241	-34.77	25.243	0.641	3.263	28.901	23.053	10.879	29.14	34.999	0.116	298.914	1.143	0.116	290.676	1.034	0.116	0.154	0.0	0.116	0.122	0.0
186	17190	17191	SN	1	-34.792	23.075	0.022	-33.836	23.98	0.929	-15.482	34.554	12.566	-22.445	32.938	13.258	0.116	292.215	7.16	0.116	234.416	5.212	0.116	3.513	0.004	0.116	17.106	0.017
187	17191	17192	NS	2	-34.956	24.172	0.333	-34.436	23.959	0.486	11.295	29.081	23.85	11.129	28.719	34.449	0.116	303.433	3.638	0.116	269.224	3.063	0.116	0.121	0.0	0.116	0.122	0.0
188	17191	17192	SN	1	-34.515	22.518	0.016	-34.139	24.048	0.91	-11.392	29.808	21.196	-6.045	29.839	23.862	0.116	274.11	3.624	0.116	251.409	3.52	0.116	1.426	0.002	0.116	0.484	0.0
189	17191	17192	NS	1	-34.956	24.178	0.333	-34.436	23.959	0.487	11.317	29.081	15.955	11.129	28.714	32.551	0.116	303.433	3.63	0.116	269.224	3.064	0.116	0.121	0.0	0.116	0.122	0.0





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

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



190	17191	17192	NS	1	-34.956	24.172	0.333	-34.436	23.959	0.486	11.295	29.081	23.85	11.129	28.719	34.449	0.116	303.433	3.638	0.116	269.224	3.063	0.116	0.121	0.0	0.116	0.122	0.0
191	17192	17193	NS	1	-34.612	23.553	0.234	-34.266	23.731	0.073	11.153	27.982	11.722	7.536	29.946	18.013	0.116	280.307	1.735	0.116	258.817	1.524	0.116	0.122	0.0	0.116	0.129	0.0
192	17193	17194	SN	1	-33.806	21.007	0.0	-34.595	18.991	0.0	-33.955	27.659	9.006	-34.623	29.28	6.988	0.116	298.991	13.563	0.117	358.55	36.485	0.116	309.371	3.904	0.116	360.836	33.708
193	17193	17194	SN	1	-33.806	23.341	0.134	-34.595	24.095	1.097	-33.955	29.041	11.896	-34.623	29.539	11.858	0.116	298.991	3.597	0.116	358.55	10.7	0.116	309.371	0.869	0.116	360.836	12.383
194	17193	17194	SN	1	-33.806	23.341	0.517	-34.595	24.095	2.868	-33.955	29.041	12.828	-34.623	29.539	10.209	0.116	298.991	10.149	0.116	358.55	26.247	0.116	309.371	2.916	0.116	360.836	30.613

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	17165	17166	NS	2	57.476	58.199	0.0	0.0	288.131	3.919	1208.352	1275.576	2.74	-93.278	-92.001	0.0
2	17165	17166	SN	1	57.536	58.298	0.0	0.0	298.053	4.618	1212.816	1276.84	0.0	-93.17	-92.075	0.0
3	17165	17166	SN	1	57.536	58.298	0.0	0.0	298.075	4.567	1212.816	1276.84	0.0	-93.149	-92.075	0.0
4	17165	17166	NS	3	57.476	58.199	0.0	0.0	288.104	3.919	1208.344	1275.576	2.754	-93.278	-92.001	0.0
5	17165	17166	SN	2	57.536	58.298	0.0	0.0	298.075	4.567	1212.816	1276.84	0.0	-93.149	-92.075	0.0
6	17165	17166	SN	2	57.536	58.298	0.0	0.0	298.053	4.618	1212.816	1276.84	0.0	-93.17	-92.075	0.0
7	17165	17166	NS	4	57.476	58.199	0.0	0.0	288.131	3.919	1208.352	1275.576	2.74	-93.278	-92.001	0.0
8	17165	17166	SN	1	57.536	58.298	0.0	0.0	292.913	4.01	1212.816	1276.84	0.0	-93.17	-92.075	0.0
9	17165	17166	SN	2	57.537	58.299	0.0	0.0	292.896	3.706	1212.816	1276.84	0.0	-93.17	-92.075	0.0
10	17165	17166	SN	2	57.536	58.298	0.0	0.0	292.913	4.01	1212.816	1276.84	0.0	-93.17	-92.075	0.0
11	17165	17166	NS	1	57.476	58.199	0.0	0.0	288.104	3.919	1208.344	1275.576	2.754	-93.278	-92.001	0.0
12	17165	17166	SN	1	57.537	58.299	0.0	0.0	292.896	3.706	1212.816	1276.84	0.0	-93.17	-92.075	0.0
13	17166	17167	SN	1	57.508	58.328	0.0	0.0	296.492	3.81	1211.52	1277.048	0.0	-93.254	-92.066	0.0
14	17166	17167	NS	2	57.459	58.22	0.0	0.0	288.727	3.775	1208.424	1275.8	2.481	-93.312	-91.976	0.0
15	17166	17167	NS	1	57.46	58.226	0.0	0.0	288.749	3.773	1208.44	1275.784	2.448	-93.312	-91.976	0.0
16	17166	17167	SN	4	57.508	58.328	0.0	0.0	296.492	3.513	1211.52	1277.048	0.0	-93.254	-92.066	0.0
17	17166	17167	SN	2	57.508	58.328	0.0	0.0	296.492	3.81	1211.52	1277.048	0.0	-93.254	-92.066	0.0
18	17166	17167	SN	1	57.508	58.328	0.0	0.0	296.492	3.513	1211.52	1277.048	0.0	-93.254	-92.066	0.0
19	17166	17167	SN	2	57.508	58.328	0.0	0.0	296.492	3.513	1211.52	1277.048	0.0	-93.254	-92.066	0.0
20	17166	17167	NS	2	57.46	58.226	0.0	0.0	288.749	3.773	1208.44	1275.784	2.448	-93.312	-91.976	0.0
21	17166	17167	SN	3	57.508	58.328	0.0	0.0	296.492	3.513	1211.52	1277.048	0.0	-93.254	-92.066	0.0
22	17166	17167	NS	1	57.459	58.22	0.0	0.0	288.727	3.775	1208.424	1275.8	2.481	-93.312	-91.976	0.0
23	17167	17168	SN	1	57.496	58.32	0.0	0.003	292.008	3.442	1212.192	1277.072	0.0	-93.26	-92.098	0.0
24	17167	17168	SN	2	57.496	58.32	0.0	0.003	292.008	3.442	1212.192	1277.072	0.0	-93.26	-92.098	0.0
25	17167	17168	NS	1	57.432	58.227	0.0	0.0	296.475	3.623	1208.144	1275.904	2.259	-93.326	-91.978	0.0
26	17167	17168	NS	2	57.432	58.221	0.0	0.0	296.475	3.627	1208.144	1275.904	2.262	-93.326	-91.978	0.0
27	17167	17168	SN	2	57.496	58.32	0.0	0.003	292.008	3.748	1212.192	1277.072	0.0	-93.26	-92.098	0.0
28	17167	17168	SN	1	57.496	58.32	0.0	0.003	292.008	3.748	1212.192	1277.072	0.0	-93.26	-92.098	0.0
29	17167	17168	SN	3	57.496	58.32	0.0	0.003	292.008	3.748	1212.192	1277.072	0.0	-93.26	-92.098	0.0
30	17167	17168	SN	4	57.496	58.32	0.0	0.003	292.008	3.748	1212.192	1277.072	0.0	-93.26	-92.098	0.0
31	17167	17168	NS	1	57.432	58.221	0.0	0.0	296.475	3.627	1208.144	1275.904	2.262	-93.326	-91.978	0.0
32	17167	17168	NS	2	57.432	58.227	0.0	0.0	296.475	3.623	1208.144	1275.904	2.259	-93.326	-91.978	0.0
33	17168	17169	NS	2	57.477	58.228	0.0	0.0	298.604	3.904	1208.248	1275.752	1.824	-93.283	-92.006	0.0
34	17168	17169	NS	2	57.472	58.229	0.0	0.0	298.56	3.904	1208.04	1275.76	1.832	-93.246	-92.006	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	17168	17169	SN	1	57.493	58.297	0.0	0.0	287.723	3.414	1212.112	1276.928	0.0	-93.249	-92.062	0.0
36	17168	17169	SN	2	57.493	58.297	0.0	0.0	287.723	3.727	1212.112	1276.928	0.0	-93.249	-92.062	0.0
37	17168	17169	SN	2	57.493	58.297	0.0	0.0	287.723	3.724	1212.112	1276.928	0.0	-93.249	-92.062	0.0
38	17168	17169	SN	1	57.493	58.297	0.0	0.0	287.723	3.727	1212.112	1276.928	0.0	-93.249	-92.062	0.0
39	17168	17169	SN	1	57.493	58.297	0.0	0.0	287.723	3.724	1212.112	1276.928	0.0	-93.249	-92.062	0.0
40	17168	17169	SN	2	57.493	58.297	0.0	0.0	287.723	3.414	1212.112	1276.928	0.0	-93.249	-92.062	0.0
41	17168	17169	NS	1	57.472	58.229	0.0	0.0	298.56	3.904	1208.04	1275.76	1.832	-93.246	-92.006	0.0
42	17168	17169	NS	1	57.477	58.228	0.0	0.0	298.604	3.904	1208.248	1275.752	1.824	-93.283	-92.006	0.0
43	17169	17170	NS	2	57.457	58.226	0.0	0.0	299.79	3.819	1208.888	1275.664	2.125	-93.282	-92.018	0.0
44	17169	17170	NS	1	57.457	58.226	0.0	0.0	299.757	3.819	1208.88	1275.68	2.137	-93.282	-92.018	0.0
45	17169	17170	SN	1	57.498	58.319	0.0	0.0	299.26	3.699	1211.368	1276.84	0.0	-93.22	-92.096	0.0
46	17169	17170	SN	1	57.5	58.307	0.0	0.0	294.997	3.284	1211.368	1276.84	0.0	-93.189	-92.096	0.0
47	17169	17170	SN	2	57.5	58.307	0.0	0.0	294.997	3.284	1211.368	1276.84	0.0	-93.189	-92.096	0.0
48	17169	17170	SN	1	57.5	58.307	0.0	0.0	299.26	3.703	1211.368	1276.84	0.0	-93.189	-92.096	0.0
49	17169	17170	SN	2	57.5	58.307	0.0	0.0	299.26	3.703	1211.368	1276.84	0.0	-93.189	-92.096	0.0
50	17169	17170	NS	3	57.457	58.226	0.0	0.0	299.757	3.819	1208.88	1275.68	2.137	-93.282	-92.018	0.0
51	17169	17170	NS	4	57.457	58.226	0.0	0.0	299.79	3.819	1208.888	1275.664	2.125	-93.282	-92.018	0.0
52	17169	17170	SN	2	57.498	58.319	0.0	0.0	299.26	3.699	1211.368	1276.84	0.0	-93.22	-92.096	0.0
53	17170	17171	SN	1	57.519	58.295	0.0	0.0	290.376	3.164	1211.376	1276.704	0.0	-93.349	-92.096	0.0
54	17170	17171	SN	2	57.519	58.295	0.0	0.0	290.376	3.164	1211.376	1276.704	0.0	-93.349	-92.096	0.0
55	17170	17171	SN	2	57.519	58.325	0.0	0.0	290.376	3.78	1211.376	1276.704	0.0	-93.349	-92.096	0.0
56	17170	17171	SN	2	57.519	58.295	0.0	0.0	290.376	3.785	1211.376	1276.704	0.0	-93.349	-92.096	0.0
57	17170	17171	NS	4	57.452	58.208	0.0	0.0	286.046	3.849	1208.632	1275.504	2.142	-93.227	-92.027	0.0
58	17170	17171	NS	3	57.454	58.209	0.0	0.0	286.019	3.849	1208.656	1275.472	2.101	-93.227	-92.027	0.0
59	17170	17171	NS	1	57.454	58.209	0.0	0.0	286.019	3.849	1208.656	1275.472	2.101	-93.227	-92.027	0.0
60	17170	17171	NS	2	57.452	58.208	0.0	0.0	286.046	3.849	1208.632	1275.504	2.142	-93.227	-92.027	0.0
61	17170	17171	SN	1	57.519	58.295	0.0	0.0	290.376	3.785	1211.376	1276.704	0.0	-93.349	-92.096	0.0
62	17170	17171	SN	1	57.519	58.325	0.0	0.0	290.376	3.78	1211.376	1276.704	0.0	-93.349	-92.096	0.0
63	17171	17172	SN	4	57.526	58.306	0.0	0.0	289.196	3.934	1212.296	1276.768	0.0	-93.317	-92.098	0.0
64	17171	17172	NS	2	57.452	58.218	0.0	0.0	296.812	3.898	1207.896	1275.592	2.361	-93.284	-92.031	0.0
65	17171	17172	SN	3	57.526	58.306	0.0	0.0	289.196	3.935	1212.296	1276.768	0.0	-93.317	-92.098	0.0
66	17171	17172	SN	1	57.526	58.306	0.0	0.0	289.196	2.964	1212.296	1276.768	0.0	-93.317	-92.098	0.0
67	17171	17172	SN	2	57.526	58.306	0.0	0.0	289.196	2.964	1212.296	1276.768	0.0	-93.317	-92.098	0.0
68	17171	17172	NS	1	57.452	58.218	0.0	0.0	296.812	3.898	1207.896	1275.592	2.361	-93.284	-92.031	0.0
69	17171	17172	SN	2	57.526	58.306	0.0	0.0	289.196	3.934	1212.296	1276.768	0.0	-93.317	-92.098	0.0
70	17171	17172	SN	1	57.526	58.306	0.0	0.0	289.196	3.935	1212.296	1276.768	0.0	-93.317	-92.098	0.0
71	17171	17172	NS	2	57.454	58.216	0.0	0.0	294.005	3.891	1207.936	1275.544	2.28	-93.239	-92.031	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	17171	17172	NS	1	57.454	58.216	0.0	0.0	294.005	3.891	1207.936	1275.544	2.28	-93.239	-92.031	0.0
73	17172	17173	NS	2	57.444	58.224	0.0	0.0	299.045	3.786	1207.784	1275.76	2.763	-93.263	-92.032	0.0
74	17172	17173	SN	1	57.534	58.327	0.0	0.0	287.784	2.528	1212.304	1276.952	0.0	-93.281	-92.046	0.0
75	17172	17173	SN	1	57.533	58.326	0.0	0.0	287.756	2.526	1212.296	1276.904	0.0	-93.281	-92.047	0.0
76	17172	17173	NS	1	57.444	58.224	0.0	0.0	299.045	3.786	1207.784	1275.76	2.763	-93.263	-92.032	0.0
77	17172	17173	NS	1	57.456	58.225	0.0	0.0	299.128	3.797	1207.904	1275.72	2.688	-93.288	-92.032	0.0
78	17172	17173	SN	1	57.533	58.326	0.0	0.0	287.756	3.832	1212.296	1276.904	0.0	-93.856	-92.047	0.0
79	17172	17173	SN	2	57.533	58.326	0.0	0.0	287.756	3.832	1212.296	1276.904	0.0	-93.856	-92.047	0.0
80	17172	17173	SN	2	57.534	58.327	0.0	0.0	287.784	2.528	1212.304	1276.952	0.0	-93.281	-92.046	0.0
81	17172	17173	SN	2	57.533	58.326	0.0	0.0	287.756	2.526	1212.296	1276.904	0.0	-93.281	-92.047	0.0
82	17172	17173	NS	2	57.456	58.225	0.0	0.0	299.128	3.797	1207.904	1275.72	2.688	-93.288	-92.032	0.0
83	17173	17174	SN	2	57.531	58.297	0.0	0.0	297.595	3.717	1212.4	1276.92	0.0	-93.29	-92.031	0.0
84	17173	17174	NS	2	57.458	58.217	0.0	0.0	298.086	4.147	1208.152	1275.776	2.111	-93.299	-92.015	0.0
85	17173	17174	NS	1	57.458	58.217	0.0	0.0	298.086	4.147	1208.152	1275.776	2.111	-93.299	-92.015	0.0
86	17173	17174	SN	1	57.531	58.297	0.0	0.0	297.595	3.717	1212.4	1276.92	0.0	-93.29	-92.031	0.0
87	17173	17174	SN	1	57.531	58.297	0.0	0.0	297.595	3.721	1212.4	1276.92	0.0	-93.29	-92.031	0.0
88	17173	17174	SN	2	57.531	58.297	0.0	0.0	297.595	3.721	1212.4	1276.92	0.0	-93.29	-92.031	0.0
89	17174	17175	SN	2	57.528	58.327	0.0	0.0	297.214	3.772	1211.68	1276.8	0.0	-93.398	-92.069	0.0
90	17174	17175	SN	1	57.528	58.327	0.0	0.0	297.214	3.772	1211.68	1276.8	0.0	-93.398	-92.069	0.0
91	17174	17175	NS	2	57.457	58.196	0.0	0.0	299.784	3.884	1208.328	1275.616	1.975	-93.268	-91.998	0.0
92	17174	17175	NS	4	57.457	58.196	0.0	0.0	299.784	3.884	1208.328	1275.616	1.975	-93.268	-91.998	0.0
93	17174	17175	NS	1	57.457	58.196	0.0	0.0	299.784	3.884	1208.328	1275.616	1.975	-93.268	-91.998	0.0
94	17174	17175	NS	3	57.457	58.196	0.0	0.0	299.784	3.884	1208.328	1275.616	1.975	-93.268	-91.998	0.0
95	17175	17176	SN	1	57.522	58.483	0.0	0.0	294.688	3.909	1212.216	1284.392	0.0	-95.454	-92.087	0.0
96	17175	17176	NS	1	57.478	58.221	0.0	0.0	287.784	3.47	1208.848	1275.776	2.2	-93.323	-92.027	0.0
97	17175	17176	NS	1	57.478	58.221	0.0	0.0	287.762	3.727	1208.848	1276.104	2.188	-93.323	-92.027	0.0
98	17175	17176	NS	1	57.478	58.221	0.0	0.0	287.762	3.739	1208.848	1275.664	2.186	-93.323	-92.027	0.0
99	17175	17176	SN	2	57.522	58.483	0.0	0.0	294.688	3.909	1212.216	1284.392	0.0	-95.454	-92.087	0.0
100	17175	17176	NS	2	57.478	58.221	0.0	0.0	287.784	3.47	1208.848	1275.776	2.2	-93.323	-92.027	0.0
101	17175	17176	NS	2	57.478	58.221	0.0	0.0	287.762	3.727	1208.848	1276.104	2.188	-93.323	-92.027	0.0
102	17175	17176	NS	2	57.478	58.221	0.0	0.0	287.762	3.739	1208.848	1275.664	2.186	-93.323	-92.027	0.0
103	17175	17176	SN	3	57.522	58.483	0.0	0.0	294.688	3.909	1212.216	1284.392	0.0	-95.454	-92.087	0.0
104	17175	17176	SN	4	57.522	58.483	0.0	0.0	294.688	3.909	1212.216	1284.392	0.0	-95.454	-92.087	0.0
105	17176	17177	SN	4	57.514	58.336	0.0	0.0	289.571	3.864	1212.056	1276.912	0.0	-93.237	-92.07	0.0
106	17176	17177	SN	1	57.514	58.336	0.0	0.0	289.571	3.864	1212.056	1276.912	0.0	-93.237	-92.07	0.0
107	17176	17177	NS	1	57.445	58.208	0.0	0.0	299.988	3.038	1207.816	1274.096	2.586	-93.217	-92.022	0.0
108	17176	17177	NS	2	57.445	58.208	0.0	0.0	299.988	3.038	1207.816	1274.096	2.586	-93.217	-92.022	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	17176	17177	NS	1	57.447	58.22	0.0	0.0	299.988	3.71	1208.664	1275.776	2.504	-93.301	-92.022	0.0
110	17176	17177	NS	1	57.445	58.212	0.0	0.0	299.988	3.713	1207.816	1275.776	2.507	-93.286	-92.022	0.0
111	17176	17177	NS	2	57.447	58.22	0.0	0.0	299.988	3.71	1208.664	1275.776	2.504	-93.301	-92.022	0.0
112	17176	17177	NS	2	57.445	58.212	0.0	0.0	299.988	3.713	1207.816	1275.776	2.507	-93.286	-92.022	0.0
113	17176	17177	SN	2	57.514	58.336	0.0	0.0	289.571	3.864	1212.056	1276.912	0.0	-93.237	-92.07	0.0
114	17176	17177	SN	3	57.514	58.336	0.0	0.0	289.571	3.864	1212.056	1276.912	0.0	-93.237	-92.07	0.0
115	17177	17178	SN	2	57.506	58.298	0.0	0.0	298.626	3.77	1211.096	1277.008	0.0	-93.234	-92.098	0.0
116	17177	17178	SN	2	57.501	58.298	0.0	0.0	298.626	3.767	1211.656	1277.008	0.0	-93.245	-92.098	0.0
117	17177	17178	NS	1	57.447	58.218	0.0	0.0	299.602	3.897	1208.456	1275.832	2.909	-93.174	-92.029	0.0
118	17177	17178	NS	1	57.475	58.218	0.0	0.0	299.602	3.902	1208.216	1275.872	2.911	-93.25	-92.029	0.0
119	17177	17178	SN	1	57.501	58.298	0.0	0.0	298.626	3.767	1211.656	1277.008	0.0	-93.245	-92.098	0.0
120	17177	17178	NS	1	57.475	58.218	0.0	0.0	299.602	2.757	1208.216	1273.592	3.129	-93.273	-92.029	0.0
121	17177	17178	SN	1	57.506	58.298	0.0	0.0	298.626	3.77	1211.096	1277.008	0.0	-93.234	-92.098	0.0
122	17177	17178	NS	2	57.475	58.218	0.0	0.0	299.602	2.757	1208.216	1273.592	3.129	-93.273	-92.029	0.0
123	17177	17178	NS	2	57.475	58.218	0.0	0.0	299.602	3.902	1208.216	1275.872	2.911	-93.25	-92.029	0.0
124	17177	17178	NS	2	57.447	58.218	0.0	0.0	299.602	3.897	1208.456	1275.832	2.909	-93.174	-92.029	0.0
125	17178	17179	SN	2	57.509	58.306	0.0	0.0	292.852	2.562	1211.952	1277.112	0.0	-93.602	-92.099	0.0
126	17178	17179	NS	2	57.456	58.216	0.0	0.0	279.627	2.011	1207.648	1271.208	3.566	-93.223	-92.029	0.0
127	17178	17179	SN	2	57.509	58.306	0.0	0.0	298.792	3.879	1211.952	1277.112	0.0	-93.602	-92.099	0.0
128	17178	17179	SN	2	57.536	58.3	0.0	0.0	298.792	3.893	1212.104	1277.112	0.0	-93.602	-92.099	0.0
129	17178	17179	NS	2	57.456	58.216	0.0	0.0	288.186	3.801	1207.648	1275.92	3.126	-93.247	-92.029	0.0
130	17178	17179	NS	3	57.456	58.216	0.0	0.0	288.115	3.799	1207.648	1275.968	3.126	-93.424	-92.029	0.0
131	17178	17179	NS	1	57.456	58.216	0.0	0.0	288.115	3.799	1207.648	1275.968	3.126	-93.424	-92.029	0.0
132	17178	17179	NS	4	57.456	58.216	0.0	0.0	288.186	3.801	1207.648	1275.92	3.126	-93.247	-92.029	0.0
133	17178	17179	NS	1	57.456	58.216	0.0	0.0	279.627	2.011	1207.648	1271.208	3.566	-93.223	-92.029	0.0
134	17178	17179	SN	1	57.536	58.3	0.0	0.0	298.792	3.893	1212.104	1277.112	0.0	-93.602	-92.099	0.0
135	17178	17179	SN	1	57.509	58.306	0.0	0.0	298.792	3.879	1211.952	1277.112	0.0	-93.602	-92.099	0.0
136	17178	17179	SN	1	57.509	58.306	0.0	0.0	292.852	2.562	1211.952	1277.112	0.0	-93.602	-92.099	0.0
137	17179	17180	NS	2	57.475	58.22	0.0	0.0	288.462	3.976	1208.208	1275.88	2.94	-93.238	-92.03	0.0
138	17179	17180	SN	1	57.531	58.309	0.0	0.0	290.58	3.388	1211.776	1277.024	0.0	-93.48	-92.086	0.0
139	17179	17180	SN	1	57.531	58.301	0.0	0.0	295.196	4.013	1211.808	1277.024	0.0	-93.214	-92.086	0.0
140	17179	17180	SN	1	57.531	58.309	0.0	0.0	295.196	4.0	1211.776	1277.024	0.0	-93.48	-92.086	0.0
141	17179	17180	NS	1	57.475	58.22	0.0	0.0	288.462	3.976	1208.208	1275.88	2.94	-93.238	-92.03	0.0
142	17180	17181	NS	1	57.471	58.225	0.0	0.0	299.933	3.768	1207.992	1275.872	2.064	-93.326	-92.018	0.0
143	17180	17181	NS	1	57.471	58.224	0.0	0.0	299.933	3.772	1207.992	1275.872	2.066	-93.429	-92.018	0.0
144	17180	17181	SN	1	57.533	58.325	0.0	0.0	290.514	3.579	1211.664	1276.936	0.0	-93.254	-92.063	0.0
145	17180	17181	SN	2	57.533	58.325	0.0	0.0	290.514	3.882	1211.664	1276.936	0.0	-93.254	-92.063	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



146	17180	17181	SN	1	57.533	58.325	0.0	0.0	290.514	3.881	1211.664	1276.936	0.0	-93.254	-92.063	0.0
147	17181	17182	SN	1	57.49	58.325	0.0	0.0	299.801	3.728	1211.824	1277.136	0.0	-93.301	-92.077	0.0
148	17181	17182	SN	1	57.496	58.325	0.0	0.0	299.801	3.426	1211.856	1277.136	0.0	-93.301	-92.077	0.0
149	17181	17182	SN	1	57.49	58.325	0.0	0.0	299.801	3.422	1211.824	1277.136	0.0	-93.301	-92.077	0.0
150	17181	17182	NS	1	57.477	58.22	0.0	0.0	297.749	3.646	1208.168	1276.12	1.7	-93.304	-91.959	0.0
151	17181	17182	NS	2	57.477	58.219	0.0	0.0	297.755	3.645	1208.152	1276.136	1.729	-93.304	-91.958	0.0
152	17182	17183	SN	1	57.525	58.332	0.0	0.0	296.393	3.408	1211.664	1277.008	0.0	-93.287	-92.093	0.0
153	17182	17183	NS	1	57.477	58.228	0.0	0.0	299.156	3.956	1209.072	1276.04	1.465	-93.537	-92.018	0.0
154	17182	17183	SN	1	57.52	58.332	0.0	0.0	298.417	3.7	1211.664	1277.008	0.0	-93.287	-92.093	0.0
155	17182	17183	SN	1	57.525	58.332	0.0	0.0	298.395	3.703	1211.664	1277.008	0.0	-93.287	-92.093	0.0
156	17183	17184	SN	1	57.5	58.31	0.0	0.003	291.291	3.393	1210.912	1276.84	0.0	-93.236	-92.093	0.0
157	17183	17184	NS	1	57.479	58.23	0.0	0.003	287.767	3.782	1208.592	1275.872	1.26	-93.295	-92.022	0.0
158	17183	17184	SN	1	57.5	58.31	0.0	0.003	291.291	3.764	1210.912	1276.84	0.0	-93.236	-92.093	0.0
159	17183	17184	NS	2	57.478	58.23	0.0	0.003	287.773	3.782	1208.592	1275.872	1.261	-93.295	-92.022	0.0
160	17184	17185	NS	1	57.48	58.51	0.0	0.0	294.854	4.088	1209.28	1275.752	1.334	-94.724	-92.02	0.0
161	17184	17185	NS	1	57.479	58.509	0.0	0.0	294.843	4.917	1209.264	1275.76	1.663	-94.724	-92.02	0.0
162	17184	17185	SN	1	57.528	58.321	0.0	0.0	289.615	3.236	1211.672	1276.736	0.0	-93.24	-92.094	0.0
163	17184	17185	SN	1	57.528	58.321	0.0	0.0	289.615	3.761	1211.672	1276.736	0.0	-93.24	-92.094	0.0
164	17185	17186	NS	1	57.452	58.214	0.0	0.0	299.106	3.768	1208.248	1275.712	1.493	-93.266	-92.033	0.0
165	17185	17186	SN	1	57.521	58.309	0.0	0.0	286.874	3.099	1211.752	1276.704	0.0	-93.308	-92.085	0.0
166	17185	17186	SN	1	57.521	58.309	0.0	0.0	286.874	3.907	1211.752	1276.704	0.0	-93.308	-92.085	0.0
167	17185	17186	NS	1	57.452	58.215	0.0	0.0	299.106	3.764	1208.248	1275.712	1.492	-93.266	-92.033	0.0
168	17186	17187	SN	1	57.347	58.296	0.0	0.0	295.444	2.818	1211.464	1276.88	0.0	-95.628	-92.077	0.0
169	17186	17187	SN	1	57.347	58.296	0.0	0.0	298.466	3.953	1211.8	1276.88	0.0	-95.628	-92.077	0.0
170	17186	17187	SN	1	57.347	58.296	0.0	0.0	298.455	3.957	1211.464	1276.88	0.0	-95.628	-92.077	0.0
171	17186	17187	NS	1	57.452	58.228	0.0	0.0	299.586	3.892	1208.752	1275.88	1.924	-93.406	-92.034	0.0
172	17187	17188	NS	2	57.459	58.216	0.0	0.0	288.771	3.863	1208.96	1277.472	1.83	-94.453	-92.018	0.0
173	17187	17188	SN	1	57.495	58.318	0.0	0.0	297.154	3.845	1211.552	1276.984	0.0	-93.307	-92.024	0.0
174	17187	17188	NS	1	57.46	58.212	0.0	0.0	288.81	3.864	1208.96	1277.48	1.827	-94.453	-92.018	0.0
175	17188	17189	SN	1	57.524	58.316	0.0	0.0	291.854	3.78	1211.744	1277.128	0.0	-93.248	-92.065	0.0
176	17188	17189	NS	1	57.479	58.223	0.0	0.0	290.574	3.889	1209.16	1276.432	1.329	-93.289	-92.002	0.0
177	17188	17189	NS	1	57.479	58.227	0.0	0.0	290.574	3.885	1209.16	1276.192	1.327	-93.278	-92.002	0.0
178	17189	17190	NS	1	57.466	58.215	0.0	0.0	298.792	3.769	1208.568	1275.792	1.368	-93.358	-92.021	0.0
179	17189	17190	NS	1	57.466	58.208	0.0	0.0	298.792	3.773	1208.568	1275.784	1.369	-93.334	-92.021	0.0
180	17189	17190	SN	1	57.533	58.323	0.0	0.0	290.53	3.922	1211.848	1276.8	0.0	-93.29	-92.062	0.0
181	17189	17190	SN	2	57.533	58.323	0.0	0.0	290.53	3.922	1211.848	1276.8	0.0	-93.29	-92.062	0.0
182	17190	17191	NS	1	57.462	58.221	0.0	0.0	297.606	3.223	1208.656	1275.528	1.768	-93.273	-92.035	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

183	17190	17191	NS	1	57.462	58.221	0.0	0.0	297.606	3.815	1208.656	1275.864	1.737	-93.276	-92.035	0.0
184	17190	17191	SN	1	57.501	58.326	0.0	0.0	282.859	3.852	1211.152	1276.928	0.0	-93.254	-92.061	0.0
185	17190	17191	NS	1	57.454	58.218	0.0	0.0	297.606	3.85	1208.352	1275.84	1.735	-93.321	-92.035	0.0
186	17190	17191	SN	1	57.506	58.326	0.0	0.0	282.859	3.855	1211.72	1276.928	0.0	-93.254	-92.061	0.0
187	17191	17192	NS	2	57.477	58.219	0.0	0.0	289.571	3.788	1208.896	1275.896	2.054	-93.252	-92.032	0.0
188	17191	17192	SN	1	57.493	58.327	0.0	0.0	299.476	3.756	1211.72	1276.912	0.0	-93.238	-92.067	0.0
189	17191	17192	NS	1	57.477	58.219	0.0	0.0	278.877	2.928	1208.896	1274.144	2.161	-93.26	-92.032	0.0
190	17191	17192	NS	1	57.477	58.219	0.0	0.0	289.571	3.788	1208.896	1275.896	2.054	-93.252	-92.032	0.0
191	17192	17193	NS	1	57.476	58.216	0.0	0.003	288.23	2.248	1208.64	1272.88	2.614	-93.447	-92.032	0.0
192	17193	17194	SN	1	57.153	58.493	7.266	0.0	290.844	57.45	1202.256	1276.872	7.442	-96.192	-92.097	0.0
193	17193	17194	SN	1	57.153	58.5	1.836	0.0	290.844	17.596	1202.256	1277.536	1.848	-96.192	-92.097	0.0
194	17193	17194	SN	1	57.153	58.493	5.389	0.0	290.844	47.791	1202.256	1276.872	5.481	-96.192	-92.097	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	17165	17166	NS	2	-34.775	17.912	0.0	-34.725	17.825	0.0	1.001	22.509	0.007	1.464	28.117	0.025	0.086	222.458	3.408	0.086	219.928	3.033	0.086	0.135	0.0	0.086	0.13	0.0
2	17165	17166	SN	1	-34.438	16.674	0.0	-34.837	17.285	0.0	-10.966	21.833	0.0	-11.953	23.058	0.002	0.087	205.8	2.668	0.087	225.634	2.193	0.086	0.991	0.0	0.086	1.226	0.002
3	17165	17166	SN	1	-34.438	16.648	0.0	-33.868	17.282	0.0	-19.012	21.833	0.0	-11.942	23.057	0.002	0.087	205.8	2.661	0.087	180.552	2.176	0.086	5.964	0.003	0.086	1.223	0.002
4	17165	17166	NS	3	-34.775	17.912	0.0	-34.725	17.825	0.0	1.001	22.509	0.007	1.464	28.117	0.025	0.086	222.458	3.407	0.086	219.928	3.033	0.086	0.135	0.0	0.086	0.13	0.0
5	17165	17166	SN	2	-34.438	16.648	0.0	-33.868	17.282	0.0	-19.012	21.833	0.0	-11.942	23.057	0.002	0.087	205.8	2.661	0.087	180.552	2.176	0.086	5.964	0.003	0.086	1.223	0.002
6	17165	17166	SN	2	-34.438	16.674	0.0	-34.837	17.285	0.0	-10.966	21.833	0.0	-11.953	23.058	0.002	0.087	205.8	2.668	0.087	225.634	2.193	0.086	0.991	0.0	0.086	1.226	0.002
7	17165	17166	NS	4	-34.775	17.912	0.0	-34.725	17.825	0.0	1.001	22.509	0.007	1.464	28.117	0.025	0.086	222.458	3.408	0.086	219.928	3.033	0.086	0.135	0.0	0.086	0.13	0.0
8	17165	17166	SN	1	-34.438	16.53	0.0	-34.837	17.297	0.0	-10.966	21.833	0.0	-11.953	23.058	0.002	0.087	205.8	2.821	0.087	225.634	2.418	0.086	0.991	0.0	0.086	1.226	0.002
9	17165	17166	SN	2	-34.348	16.53	0.0	-34.837	17.285	0.0	-19.282	21.833	0.0	-11.946	23.061	0.002	0.087	201.587	2.742	0.087	225.634	2.275	0.086	6.341	0.006	0.086	1.224	0.002
10	17165	17166	SN	2	-34.438	16.53	0.0	-34.837	17.297	0.0	-10.966	21.833	0.0	-11.953	23.058	0.002	0.087	205.8	2.821	0.087	225.634	2.418	0.086	0.991	0.0	0.086	1.226	0.002
11	17165	17166	NS	1	-34.775	17.912	0.0	-34.725	17.825	0.0	1.001	22.509	0.007	1.464	28.117	0.025	0.086	222.458	3.407	0.086	219.928	3.033	0.086	0.135	0.0	0.086	0.13	0.0
12	17165	17166	SN	1	-34.348	16.53	0.0	-34.837	17.285	0.0	-19.282	21.833	0.0	-11.946	23.061	0.002	0.087	201.587	2.742	0.087	225.634	2.275	0.086	6.341	0.006	0.086	1.224	0.002
13	17166	17167	SN	1	-34.895	16.986	0.0	-34.727	17.297	0.0	1.167	21.678	0.0	1.557	23.154	0.005	0.087	228.72	2.353	0.087	219.954	1.838	0.086	0.133	0.0	0.086	0.129	0.0
14	17166	17167	NS	2	-34.988	17.444	0.0	-34.993	17.512	0.0	-13.205	20.995	0.0	-8.37	22.32	0.001	0.087	233.605	5.367	0.087	233.874	4.981	0.086	1.614	0.002	0.086	0.575	0.0
15	17166	17167	NS	1	-34.636	17.443	0.0	-34.993	17.511	0.0	-13.205	20.995	0.0	-8.369	22.32	0.001	0.087	215.436	5.355	0.087	233.874	5.004	0.086	1.614	0.002	0.086	0.575	0.0
16	17166	17167	SN	4	-34.895	16.986	0.0	-34.727	17.297	0.0	1.167	21.678	0.0	1.557	23.154	0.005	0.087	228.72	2.397	0.087	219.954	1.864	0.086	0.133	0.0	0.086	0.129	0.0
17	17166	17167	SN	2	-34.895	16.986	0.0	-34.727	17.297	0.0	1.167	21.678	0.0	1.557	23.154	0.005	0.087	228.72	2.353	0.087	219.954	1.838	0.086	0.133	0.0	0.086	0.129	0.0
18	17166	17167	SN	1	-34.895	16.986	0.0	-34.727	17.297	0.0	1.167	21.678	0.0	1.557	23.154	0.005	0.087	228.72	2.397	0.087	219.954	1.864	0.086	0.133	0.0	0.086	0.129	0.0
19	17166	17167	SN	2	-34.895	16.986	0.0	-34.727	17.297	0.0	1.167	21.678	0.0	1.557	23.154	0.005	0.087	228.72	2.397	0.087	219.954	1.864	0.086	0.133	0.0	0.086	0.129	0.0
20	17166	17167	NS	2	-34.636	17.443	0.0	-34.993	17.511	0.0	-13.205	20.995	0.0	-8.369	22.32	0.001	0.087	215.436	5.355	0.087	233.874	5.004	0.086	1.614	0.002	0.086	0.575	0.0
21	17166	17167	SN	3	-34.895	16.986	0.0	-34.727	17.297	0.0	1.167	21.678	0.0	1.557	23.154	0.005	0.087	228.72	2.397	0.087	219.954	1.864	0.086	0.133	0.0	0.086	0.129	0.0
22	17166	17167	NS	1	-34.988	17.444	0.0	-34.993	17.512	0.0	-13.205	20.995	0.0	-8.37	22.32	0.001	0.087	233.605	5.367	0.087	233.874	4.981	0.086	1.614	0.002	0.086	0.575	0.0
23	17167	17168	SN	1	-34.94	17.102	0.0	-34.937	17.751	0.0	1.117	21.272	0.0	0.794	20.046	0.0	0.087	231.102	1.677	0.086	230.902	1.547	0.086	0.134	0.0	0.086	0.138	0.0
24	17167	17168	SN	2	-34.94	17.102	0.0	-34.937	17.751	0.0	1.117	21.272	0.0	0.794	20.046	0.0	0.087	231.102	1.677	0.086	230.902	1.547	0.086	0.134	0.0	0.086	0.138	0.0
25	17167	17168	NS	1	-34.953	17.093	0.0	-34.476	16.242	0.0	-9.005	20.657	0.0	-19.17	21.875	0.0	0.087	231.72	4.667	0.087	207.687	5.204	0.086	0.655	0.0	0.086	6.183	0.034
26	17167	17168	NS	2	-34.708	17.093	0.0	-34.985	16.242	0.0	-9.005	20.657	0.0	-19.17	21.875	0.0	0.087	219.086	4.669	0.087	233.457	5.189	0.086	0.655	0.0	0.086	6.183	0.034
27	17167	17168	SN	2	-34.94	17.107	0.0	-34.937	17.751	0.0	1.117	21.272	0.0	0.794	20.046	0.0	0.087	231.102	1.647	0.086	230.902	1.529	0.086	0.134	0.0	0.086	0.138	0.0
28	17167	17168	SN	1	-34.94	17.107	0.0	-34.937	17.751	0.0	1.117	21.272	0.0	0.794	20.046	0.0	0.087	231.102	1.647	0.086	230.902	1.529	0.086	0.134	0.0	0.086	0.138	0.0
29	17167	17168	SN	3	-34.94	17.107	0.0	-34.937	17.751	0.0	1.117	21.272	0.0	0.794	20.046	0.0	0.087	231.102	1.647	0.086	230.902	1.529	0.086	0.134	0.0	0.086	0.138	0.0
30	17167	17168	SN	4	-34.94	17.107	0.0	-34.937	17.751	0.0	1.117	21.272	0.0	0.794	20.046	0.0	0.087	231.102	1.647	0.086	230.902	1.529	0.086	0.134	0.0	0.086	0.138	0.0
31	17167	17168	NS	1	-34.708	17.093	0.0	-34.985	16.242	0.0	-9.005	20.657	0.0	-19.17	21.875	0.0	0.087	219.086	4.669	0.087	233.457	5.189	0.086	0.655	0.0	0.086	6.183	0.034
32	17167	17168	NS	2	-34.953	17.093	0.0	-34.476	16.242	0.0	-9.005	20.657	0.0	-19.17	21.875	0.0	0.087	231.72	4.667	0.087	207.687	5.204	0.086	0.655	0.0	0.086	6.183	0.034

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

33	17168	17169	NS	2	-34.824	15.509	0.0	-34.535	15.057	0.0	-33.732	21.949	0.0	-24.22	21.931	0.0	0.087	224.97	3.536	0.087	210.499	3.652	0.086	174.962	0.067	0.086	19.635	0.073
34	17168	17169	NS	2	-34.577	15.509	0.0	-34.728	15.056	0.0	-33.83	21.949	0.0	-25.412	21.931	0.0	0.087	212.527	3.537	0.087	220.052	3.651	0.086	178.968	0.069	0.086	25.818	0.072
35	17168	17169	SN	1	-34.618	16.863	0.0	-34.863	17.585	0.0	-0.425	21.418	0.0	0.573	21.66	0.0	0.087	214.564	2.007	0.087	227.002	1.667	0.086	0.156	0.0	0.086	0.141	0.0
36	17168	17169	SN	2	-34.618	16.863	0.0	-34.863	17.585	0.0	-0.425	21.418	0.0	0.573	21.66	0.0	0.087	214.564	1.967	0.087	227.002	1.643	0.086	0.156	0.0	0.086	0.141	0.0
37	17168	17169	SN	2	-34.618	16.863	0.0	-34.863	17.585	0.0	-0.425	21.418	0.0	0.573	21.66	0.0	0.087	214.564	1.966	0.087	227.002	1.642	0.086	0.156	0.0	0.086	0.141	0.0
38	17168	17169	SN	1	-34.618	16.863	0.0	-34.863	17.585	0.0	-0.425	21.418	0.0	0.573	21.66	0.0	0.087	214.564	1.967	0.087	227.002	1.643	0.086	0.156	0.0	0.086	0.141	0.0
39	17168	17169	SN	1	-34.618	16.863	0.0	-34.863	17.585	0.0	-0.425	21.418	0.0	0.573	21.66	0.0	0.087	214.564	1.966	0.087	227.002	1.642	0.086	0.156	0.0	0.086	0.141	0.0
40	17168	17169	SN	2	-34.618	16.863	0.0	-34.863	17.585	0.0	-0.425	21.418	0.0	0.573	21.66	0.0	0.087	214.564	2.007	0.087	227.002	1.667	0.086	0.156	0.0	0.086	0.141	0.0
41	17168	17169	NS	1	-34.577	15.509	0.0	-34.728	15.056	0.0	-33.83	21.949	0.0	-25.412	21.931	0.0	0.087	212.527	3.537	0.087	220.052	3.651	0.086	178.968	0.069	0.086	25.818	0.072
42	17168	17169	NS	1	-34.824	15.509	0.0	-34.535	15.057	0.0	-33.732	21.949	0.0	-24.22	21.931	0.0	0.087	224.97	3.536	0.087	210.499	3.652	0.086	174.962	0.067	0.086	19.635	0.073
43	17169	17170	NS	2	-33.013	16.955	0.0	-34.574	15.5	0.0	-22.506	21.635	0.0	-22.085	21.796	0.0	0.087	148.283	1.504	0.087	212.396	1.244	0.086	13.249	0.024	0.086	12.033	0.022
44	17169	17170	NS	1	-33.013	16.955	0.0	-34.668	15.5	0.0	-22.508	21.635	0.0	-22.088	21.796	0.0	0.087	148.283	1.504	0.087	217.039	1.244	0.086	13.258	0.024	0.086	12.043	0.022
45	17169	17170	SN	1	-34.883	16.086	0.0	-34.759	16.92	0.0	-0.594	20.84	0.0	1.485	21.59	0.0	0.087	228.053	3.184	0.087	221.647	2.605	0.086	0.159	0.0	0.086	0.13	0.0
46	17169	17170	SN	1	-34.68	16.086	0.0	-34.976	16.92	0.0	-0.594	20.84	0.0	1.485	21.59	0.0	0.087	217.645	3.273	0.087	233.0	2.685	0.086	0.159	0.0	0.086	0.13	0.0
47	17169	17170	SN	2	-34.68	16.086	0.0	-34.976	16.92	0.0	-0.594	20.84	0.0	1.485	21.59	0.0	0.087	217.645	3.273	0.087	233.0	2.685	0.086	0.159	0.0	0.086	0.13	0.0
48	17169	17170	SN	1	-34.68	16.086	0.0	-34.976	16.92	0.0	-0.594	20.84	0.0	1.485	21.59	0.0	0.087	217.645	3.191	0.087	233.0	2.609	0.086	0.159	0.0	0.086	0.13	0.0
49	17169	17170	SN	2	-34.68	16.086	0.0	-34.976	16.92	0.0	-0.594	20.84	0.0	1.485	21.59	0.0	0.087	217.645	3.191	0.087	233.0	2.609	0.086	0.159	0.0	0.086	0.13	0.0
50	17169	17170	NS	3	-33.013	16.955	0.0	-34.668	15.5	0.0	-22.508	21.635	0.0	-22.088	21.796	0.0	0.087	148.283	1.504	0.087	217.039	1.244	0.086	13.258	0.024	0.086	12.043	0.022
51	17169	17170	NS	4	-33.013	16.955	0.0	-34.574	15.5	0.0	-22.506	21.635	0.0	-22.085	21.796	0.0	0.087	148.283	1.504	0.087	212.396	1.244	0.086	13.249	0.024	0.086	12.033	0.022
52	17169	17170	SN	2	-34.883	16.086	0.0	-34.759	16.92	0.0	-0.594	20.84	0.0	1.485	21.59	0.0	0.087	228.053	3.184	0.087	221.647	2.605	0.086	0.159	0.0	0.086	0.13	0.0
53	17170	17171	SN	1	-34.985	16.38	0.0	-34.411	16.208	0.0	-0.714	21.169	0.0	3.195	21.434	0.0	0.087	233.488	3.55	0.087	204.601	3.339	0.086	0.162	0.0	0.086	0.114	0.0
54	17170	17171	SN	2	-34.985	16.38	0.0	-34.411	16.208	0.0	-0.714	21.169	0.0	3.195	21.434	0.0	0.087	233.488	3.55	0.087	204.601	3.339	0.086	0.162	0.0	0.086	0.114	0.0
55	17170	17171	SN	2	-34.642	16.38	0.0	-34.642	16.208	0.0	-0.714	21.169	0.0	3.196	21.664	0.0	0.087	215.734	3.433	0.087	215.723	3.193	0.086	0.162	0.0	0.086	0.114	0.0
56	17170	17171	SN	2	-34.985	16.38	0.0	-34.411	16.208	0.0	-0.714	21.169	0.0	3.195	21.664	0.0	0.087	233.488	3.436	0.087	204.601	3.182	0.086	0.162	0.0	0.086	0.114	0.0
57	17170	17171	NS	4	-34.974	15.648	0.0	-34.977	17.912	0.0	-32.128	23.62	0.005	-25.63	22.031	0.002	0.087	232.869	3.802	0.086	233.049	3.612	0.086	120.94	0.215	0.086	27.139	0.081
58	17170	17171	NS	3	-34.923	15.648	0.0	-34.977	17.912	0.0	-32.128	23.62	0.005	-25.655	22.031	0.002	0.087	230.188	3.801	0.086	233.049	3.612	0.086	120.94	0.215	0.086	27.302	0.081
59	17170	17171	NS	1	-34.923	15.648	0.0	-34.977	17.912	0.0	-32.128	23.62	0.005	-25.655	22.031	0.002	0.087	230.188	3.801	0.086	233.049	3.612	0.086	120.94	0.215	0.086	27.302	0.081
60	17170	17171	NS	2	-34.974	15.648	0.0	-34.977	17.912	0.0	-32.128	23.62	0.005	-25.63	22.031	0.002	0.087	232.869	3.802	0.086	233.049	3.612	0.086	120.94	0.215	0.086	27.139	0.081
61	17170	17171	SN	1	-34.985	16.38	0.0	-34.411	16.208	0.0	-0.714	21.169	0.0	3.195	21.664	0.0	0.087	233.488	3.436	0.087	204.601	3.182	0.086	0.162	0.0	0.086	0.114	0.0
62	17170	17171	SN	1	-34.642	16.38	0.0	-34.642	16.208	0.0	-0.714	21.169	0.0	3.196	21.664	0.0	0.087	215.734	3.433	0.087	215.723	3.193	0.086	0.162	0.0	0.086	0.114	0.0
63	17171	17172	SN	4	-34.979	15.504	0.0	-34.741	16.261	0.0	-1.432	24.298	0.012	-0.017	24.178	0.037	0.087	233.165	5.153	0.087	220.718	3.784	0.086	0.176	0.0	0.086	0.149	0.0
64	17171	17172	NS	2	-34.702	17.907	0.0	-34.668	18.182	0.0	2.09	22.535	0.077	1.079	26.134	0.123	0.086	218.753	3.319	0.086	217.031	3.312	0.086	0.124	0.0	0.086	0.134	0.0
65	17171	17172	SN	3	-34.979	15.504	0.0	-34.741	16.261	0.0	-1.432	24.298	0.012	-0.017	24.178	0.037	0.087	233.165	5.153	0.087	220.718	3.784	0.086	0.176	0.0	0.086	0.149	0.0
66	17171	17172	SN	1	-34.979	15.504	0.0	-34.741	15.412	0.0	-1.432	24.298	0.013	-0.017	24.178	0.037	0.087	233.165	5.489	0.087	220.718	4.201	0.086	0.176	0.0	0.086	0.149	0.0
67	17171	17172	SN	2	-34.979	15.504	0.0	-34.741	15.412	0.0	-1.432	24.298	0.013	-0.017	24.178	0.037	0.087	233.165	5.489	0.087	220.718	4.201	0.086	0.176	0.0	0.086	0.149	0.0
68	17171	17172	NS	1	-34.702	17.907	0.0	-34.668	18.182	0.0	2.09	22.535	0.077	1.079	26.134	0.123	0.086	218.753	3.319	0.086	217.031	3.312	0.086	0.124	0.0	0.086	0.134	0.0
69	17171	17172	SN	2	-34.979	15.504	0.0	-34.741	16.261	0.0	-1.432	24.298	0.012	-0.017	24.178	0.037	0.087	233.165	5.153	0.087	220.718	3.784	0.086	0.176	0.0	0.086	0.149	0.0

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

 Normal
 Deviations
 Alarming
 High Errors

70	17171	17172	SN	1	-34.979	15.504	0.0	-34.741	16.261	0.0	-1.432	24.298	0.012	-0.017	24.178	0.037	0.087	233.165	5.153	0.087	220.718	3.784	0.086	0.176	0.0	0.086	0.149	0.0
71	17171	17172	NS	2	-34.98	17.907	0.0	-34.908	18.182	0.0	2.101	22.535	0.077	1.085	26.134	0.123	0.086	233.215	3.317	0.086	229.36	3.325	0.086	0.123	0.0	0.086	0.134	0.0
72	17171	17172	NS	1	-34.98	17.907	0.0	-34.908	18.182	0.0	2.101	22.535	0.077	1.085	26.134	0.123	0.086	233.215	3.317	0.086	229.36	3.325	0.086	0.123	0.0	0.086	0.134	0.0
73	17172	17173	NS	2	-34.485	17.777	0.0	-34.869	17.856	0.0	0.803	22.537	0.079	0.755	23.371	0.385	0.086	208.113	3.005	0.086	227.327	2.861	0.086	0.138	0.0	0.086	0.138	0.0
74	17172	17173	SN	1	-34.827	14.941	0.0	-34.787	14.771	0.0	-22.84	22.195	0.008	-8.963	22.882	0.066	0.087	225.176	4.071	0.088	223.08	3.734	0.086	14.306	0.003	0.086	0.65	0.0
75	17172	17173	SN	1	-34.827	14.941	0.0	-34.906	14.771	0.0	-22.843	22.195	0.008	-8.963	22.882	0.066	0.087	225.176	4.07	0.088	229.292	3.734	0.086	14.318	0.003	0.086	0.65	0.0
76	17172	17173	NS	1	-34.485	17.777	0.0	-34.869	17.856	0.0	0.803	22.537	0.079	0.755	23.371	0.385	0.086	208.113	3.005	0.086	227.327	2.861	0.086	0.138	0.0	0.086	0.138	0.0
77	17172	17173	NS	1	-34.215	17.774	0.0	-34.608	17.856	0.0	0.817	22.535	0.079	0.755	23.371	0.387	0.086	195.497	3.007	0.086	214.024	2.859	0.086	0.138	0.0	0.086	0.138	0.0
78	17172	17173	SN	1	-34.827	14.941	0.0	-34.906	17.266	0.0	-23.0	22.195	0.007	-8.963	23.27	0.116	0.087	225.176	3.75	0.087	229.292	3.162	0.086	14.841	0.003	0.086	0.65	0.0
79	17172	17173	SN	2	-34.827	14.941	0.0	-34.906	17.266	0.0	-23.0	22.195	0.007	-8.963	23.27	0.116	0.087	225.176	3.75	0.087	229.292	3.162	0.086	14.841	0.003	0.086	0.65	0.0
80	17172	17173	SN	2	-34.827	14.941	0.0	-34.787	14.771	0.0	-22.84	22.195	0.008	-8.963	22.882	0.066	0.087	225.176	4.071	0.088	223.08	3.734	0.086	14.306	0.003	0.086	0.65	0.0
81	17172	17173	SN	2	-34.827	14.941	0.0	-34.906	14.771	0.0	-22.843	22.195	0.008	-8.963	22.882	0.066	0.087	225.176	4.07	0.088	229.292	3.734	0.086	14.318	0.003	0.086	0.65	0.0
82	17172	17173	NS	2	-34.215	17.774	0.0	-34.608	17.856	0.0	0.817	22.535	0.079	0.755	23.371	0.387	0.086	195.497	3.007	0.086	214.024	2.859	0.086	0.138	0.0	0.086	0.138	0.0
83	17173	17174	SN	2	-34.966	14.067	0.0	-34.459	17.099	0.0	-28.277	22.255	0.002	-7.111	23.111	0.113	0.088	232.43	5.319	0.087	206.849	4.872	0.086	49.866	0.051	0.086	0.448	0.0
84	17173	17174	NS	2	-34.844	21.637	0.0	-34.752	20.892	0.0	-2.958	23.126	0.21	-8.675	23.442	0.7	0.086	226.032	1.876	0.086	221.25	1.84	0.086	0.218	0.0	0.086	0.612	0.0
85	17173	17174	NS	1	-34.844	21.637	0.0	-34.752	20.892	0.0	-2.958	23.126	0.21	-8.675	23.442	0.7	0.086	226.032	1.876	0.086	221.25	1.84	0.086	0.218	0.0	0.086	0.612	0.0
86	17173	17174	SN	1	-34.966	14.067	0.0	-34.459	17.099	0.0	-28.277	22.255	0.002	-7.111	23.111	0.113	0.088	232.43	5.319	0.087	206.849	4.872	0.086	49.866	0.051	0.086	0.448	0.0
87	17173	17174	SN	1	-34.966	14.067	0.0	-34.459	17.098	0.0	-28.287	22.255	0.002	-7.111	23.111	0.114	0.088	232.43	5.319	0.087	206.849	4.872	0.086	49.988	0.051	0.086	0.448	0.0
88	17173	17174	SN	2	-34.966	14.067	0.0	-34.459	17.098	0.0	-28.287	22.255	0.002	-7.111	23.111	0.114	0.088	232.43	5.319	0.087	206.849	4.872	0.086	49.988	0.051	0.086	0.448	0.0
89	17174	17175	SN	2	-34.77	14.12	0.0	-34.934	17.215	0.0	-30.708	22.149	0.002	-33.672	23.215	0.125	0.088	227.834	3.808	0.087	230.763	3.277	0.086	87.24	0.231	0.086	172.529	0.281
90	17174	17175	SN	1	-34.77	14.12	0.0	-34.934	17.215	0.0	-30.708	22.149	0.002	-33.672	23.215	0.125	0.088	227.834	3.808	0.087	230.763	3.277	0.086	87.24	0.231	0.086	172.529	0.281
91	17174	17175	NS	2	-33.741	22.477	0.002	-34.332	18.102	0.0	-7.855	22.402	0.032	-3.143	23.122	0.15	0.086	175.352	2.954	0.086	200.858	2.732	0.086	0.519	0.0	0.086	0.224	0.0
92	17174	17175	NS	4	-33.741	22.477	0.002	-34.332	18.102	0.0	-7.855	22.402	0.032	-3.143	23.122	0.15	0.086	175.352	2.954	0.086	200.858	2.732	0.086	0.519	0.0	0.086	0.224	0.0
93	17174	17175	NS	1	-33.741	22.477	0.002	-34.332	18.102	0.0	-7.855	22.402	0.032	-3.143	23.122	0.15	0.086	175.352	2.954	0.086	200.858	2.732	0.086	0.519	0.0	0.086	0.224	0.0
94	17174	17175	NS	3	-33.741	22.477	0.002	-34.332	18.102	0.0	-7.855	22.402	0.032	-3.143	23.122	0.15	0.086	175.352	2.954	0.086	200.858	2.732	0.086	0.519	0.0	0.086	0.224	0.0
95	17175	17176	SN	1	-34.092	15.865	0.0	-34.125	17.415	0.0	-24.524	22.208	0.006	-31.758	23.122	0.106	0.087	190.134	5.08	0.087	191.553	3.92	0.086	21.056	0.089	0.086	111.085	0.07
96	17175	17176	NS	1	-34.908	18.479	0.0	-34.405	19.893	0.0	-0.951	22.84	0.039	-0.178	22.687	0.081	0.086	229.311	1.578	0.086	204.26	1.659	0.086	0.166	0.0	0.086	0.152	0.0
97	17175	17176	NS	1	-34.908	18.479	0.0	-34.405	19.893	0.0	-0.951	22.84	0.038	-0.178	22.687	0.079	0.086	229.311	1.599	0.086	204.26	1.659	0.086	0.166	0.0	0.086	0.152	0.0
98	17175	17176	NS	1	-34.908	18.479	0.0	-34.558	19.893	0.0	-0.951	22.84	0.038	-0.176	22.687	0.079	0.086	229.311	1.607	0.086	211.64	1.662	0.086	0.166	0.0	0.086	0.152	0.0
99	17175	17176	SN	2	-34.092	15.865	0.0	-34.125	17.415	0.0	-24.524	22.208	0.006	-31.758	23.122	0.106	0.087	190.134	5.08	0.087	191.553	3.92	0.086	21.056	0.089	0.086	111.085	0.07
100	17175	17176	NS	2	-34.908	18.479	0.0	-34.405	19.893	0.0	-0.951	22.84	0.039	-0.178	22.687	0.081	0.086	229.311	1.578	0.086	204.26	1.659	0.086	0.166	0.0	0.086	0.152	0.0
101	17175	17176	NS	2	-34.908	18.479	0.0	-34.405	19.893	0.0	-0.951	22.84	0.038	-0.178	22.687	0.079	0.086	229.311	1.599	0.086	204.26	1.659	0.086	0.166	0.0	0.086	0.152	0.0
102	17175	17176	NS	2	-34.908	18.479	0.0	-34.558	19.893	0.0	-0.951	22.84	0.038	-0.176	22.687	0.079	0.086	229.311	1.607	0.086	211.64	1.662	0.086	0.166	0.0	0.086	0.152	0.0
103	17175	17176	SN	3	-34.092	15.865	0.0	-34.125	17.415	0.0	-24.524	22.208	0.006	-31.758	23.122	0.106	0.087	190.134	5.08	0.087	191.553	3.92	0.086	21.056	0.089	0.086	111.085	0.07
104	17175	17176	SN	4	-34.092	15.865	0.0	-34.125	17.415	0.0	-24.524	22.208	0.006	-31.758	23.122	0.106	0.087	190.134	5.08	0.087	191.553	3.92	0.086	21.056	0.089	0.086	111.085	0.07
105	17176	17177	SN	4	-34.317	15.633	0.0	-34.97	17.788	0.0	-24.224	25.852	0.007	-20.185	23.064	0.115	0.087	205.254	3.979	0.086	232.644	3.818	0.086	19.655	0.007	0.086	7.792	0.016
106	17176	17177	SN	1	-34.317	15.633	0.0	-34.97	17.788	0.0	-24.224	25.852	0.007	-20.185	23.064	0.115	0.087	205.254	3.979	0.086	232.644	3.818	0.086	19.655	0.007	0.086	7.792	0.016

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



107	17176	17177	NS	1	-34.823	20.592	0.0	-34.965	20.91	0.0	5.44	23.102	0.072	5.486	22.732	0.104	0.086	224.873	1.731	0.086	232.416	1.442	0.086	0.102	0.0	0.086	0.102	0.0
108	17176	17177	NS	2	-34.823	20.592	0.0	-34.965	20.91	0.0	5.44	23.102	0.072	5.486	22.732	0.104	0.086	224.873	1.731	0.086	232.416	1.442	0.086	0.102	0.0	0.086	0.102	0.0
109	17176	17177	NS	1	-34.188	20.592	0.0	-32.74	20.91	0.0	5.44	23.102	0.057	5.498	22.732	0.086	0.086	194.364	1.776	0.086	139.251	1.435	0.086	0.102	0.0	0.086	0.102	0.0
110	17176	17177	NS	1	-34.823	20.592	0.0	-34.965	20.91	0.0	5.44	23.102	0.057	5.498	22.73	0.09	0.086	224.873	1.776	0.086	232.416	1.44	0.086	0.102	0.0	0.086	0.102	0.0
111	17176	17177	NS	2	-34.188	20.592	0.0	-32.74	20.91	0.0	5.44	23.102	0.057	5.498	22.732	0.086	0.086	194.364	1.776	0.086	139.251	1.435	0.086	0.102	0.0	0.086	0.102	0.0
112	17176	17177	NS	2	-34.823	20.592	0.0	-34.965	20.91	0.0	5.44	23.102	0.057	5.498	22.73	0.09	0.086	224.873	1.776	0.086	232.416	1.44	0.086	0.102	0.0	0.086	0.102	0.0
113	17176	17177	SN	2	-34.317	15.633	0.0	-34.97	17.788	0.0	-24.224	25.852	0.007	-20.185	23.064	0.115	0.087	205.254	3.979	0.086	232.644	3.818	0.086	19.655	0.007	0.086	7.792	0.016
114	17176	17177	SN	3	-34.317	15.633	0.0	-34.97	17.788	0.0	-24.224	25.852	0.007	-20.185	23.064	0.115	0.087	205.254	3.979	0.086	232.644	3.818	0.086	19.655	0.007	0.086	7.792	0.016
115	17177	17178	SN	2	-34.821	16.686	0.0	-34.756	17.518	0.0	-33.624	22.548	0.03	-30.028	23.168	0.739	0.087	224.808	4.025	0.087	221.462	3.465	0.086	170.651	0.076	0.086	74.619	0.097
116	17177	17178	SN	2	-34.959	16.688	0.0	-34.693	17.518	0.0	-33.624	22.549	0.033	-29.953	23.17	0.739	0.087	232.093	4.021	0.087	218.252	3.46	0.086	170.651	0.076	0.086	73.314	0.097
117	17177	17178	NS	1	-34.377	19.644	0.0	-34.764	19.989	0.0	0.591	22.483	0.052	1.015	22.545	0.113	0.086	202.956	3.037	0.086	221.864	2.975	0.086	0.14	0.0	0.086	0.135	0.0
118	17177	17178	NS	1	-34.623	19.646	0.0	-34.159	19.991	0.0	0.591	22.483	0.052	1.017	22.545	0.113	0.086	214.781	3.033	0.086	193.062	2.981	0.086	0.14	0.0	0.086	0.135	0.0
119	17177	17178	SN	1	-34.959	16.688	0.0	-34.693	17.518	0.0	-33.624	22.549	0.033	-29.953	23.17	0.739	0.087	232.093	4.021	0.087	218.252	3.46	0.086	170.651	0.076	0.086	73.314	0.097
120	17177	17178	NS	1	-34.623	19.646	0.0	-34.39	19.991	0.0	0.678	22.483	0.116	0.98	22.436	0.186	0.086	214.781	2.922	0.086	203.552	2.973	0.086	0.139	0.0	0.086	0.136	0.0
121	17177	17178	SN	1	-34.821	16.686	0.0	-34.756	17.518	0.0	-33.624	22.548	0.03	-30.028	23.168	0.739	0.087	224.808	4.025	0.087	221.462	3.465	0.086	170.651	0.076	0.086	74.619	0.097
122	17177	17178	NS	2	-34.623	19.646	0.0	-34.39	19.991	0.0	0.678	22.483	0.116	0.98	22.436	0.186	0.086	214.781	2.922	0.086	203.552	2.973	0.086	0.139	0.0	0.086	0.136	0.0
123	17177	17178	NS	2	-34.623	19.646	0.0	-34.159	19.991	0.0	0.591	22.483	0.052	1.017	22.545	0.113	0.086	214.781	3.033	0.086	193.062	2.981	0.086	0.14	0.0	0.086	0.135	0.0
124	17177	17178	NS	2	-34.377	19.644	0.0	-34.764	19.989	0.0	0.591	22.483	0.052	1.015	22.545	0.113	0.086	202.956	3.037	0.086	221.864	2.975	0.086	0.14	0.0	0.086	0.135	0.0
125	17178	17179	SN	2	-34.984	15.446	0.0	-34.718	15.846	0.0	1.821	22.642	0.098	4.145	23.362	0.937	0.087	233.421	3.202	0.087	219.507	2.787	0.086	0.126	0.0	0.086	0.108	0.0
126	17178	17179	NS	2	-34.99	19.763	0.0	-34.869	16.649	0.0	2.448	22.189	0.031	2.13	20.325	0.0	0.086	233.681	2.769	0.087	227.341	2.751	0.086	0.12	0.0	0.086	0.123	0.0
127	17178	17179	SN	2	-34.984	16.856	0.0	-34.718	17.409	0.0	1.821	22.75	0.159	4.145	23.36	0.922	0.087	233.421	3.135	0.087	219.507	2.585	0.086	0.126	0.0	0.086	0.108	0.0
128	17178	17179	SN	2	-34.917	16.856	0.0	-34.996	17.409	0.0	1.821	22.75	0.159	4.145	23.362	0.921	0.087	229.802	3.135	0.087	234.037	2.587	0.086	0.126	0.0	0.086	0.108	0.0
129	17178	17179	NS	2	-34.99	19.763	0.0	-34.869	16.566	0.0	1.287	22.3	0.029	1.642	22.822	0.065	0.086	233.681	2.874	0.087	227.341	2.743	0.086	0.132	0.0	0.086	0.128	0.0
130	17178	17179	NS	3	-34.99	19.763	0.0	-34.869	16.566	0.0	1.287	22.3	0.029	1.642	22.822	0.065	0.086	233.681	2.875	0.087	227.341	2.743	0.086	0.132	0.0	0.086	0.128	0.0
131	17178	17179	NS	1	-34.99	19.763	0.0	-34.869	16.566	0.0	1.287	22.3	0.029	1.642	22.822	0.065	0.086	233.681	2.875	0.087	227.341	2.743	0.086	0.132	0.0	0.086	0.128	0.0
132	17178	17179	NS	4	-34.99	19.763	0.0	-34.869	16.566	0.0	1.287	22.3	0.029	1.642	22.822	0.065	0.086	233.681	2.874	0.087	227.341	2.743	0.086	0.132	0.0	0.086	0.128	0.0
133	17178	17179	NS	1	-34.99	19.763	0.0	-34.869	16.649	0.0	2.448	22.189	0.031	2.13	20.325	0.0	0.086	233.681	2.769	0.087	227.341	2.751	0.086	0.12	0.0	0.086	0.123	0.0
134	17178	17179	SN	1	-34.917	16.856	0.0	-34.996	17.409	0.0	1.821	22.75	0.159	4.145	23.362	0.921	0.087	229.802	3.135	0.087	234.037	2.587	0.086	0.126	0.0	0.086	0.108	0.0
135	17178	17179	SN	1	-34.984	16.856	0.0	-34.718	17.409	0.0	1.821	22.75	0.159	4.145	23.36	0.922	0.087	233.421	3.135	0.087	219.507	2.585	0.086	0.126	0.0	0.086	0.108	0.0
136	17178	17179	SN	1	-34.984	15.446	0.0	-34.718	15.846	0.0	1.821	22.642	0.098	4.145	23.362	0.937	0.087	233.421	3.202	0.087	219.507	2.787	0.086	0.126	0.0	0.086	0.108	0.0
137	17179	17180	NS	2	-34.999	20.195	0.0	-34.854	16.937	0.0	0.444	22.402	0.008	0.022	23.044	0.046	0.086	234.226	4.36	0.087	226.473	4.478	0.086	0.142	0.0	0.086	0.149	0.0
138	17179	17180	SN	1	-34.083	15.877	0.0	-33.712	17.259	0.0	-11.124	21.818	0.0	-8.273	22.014	0.002	0.087	189.699	2.554	0.087	174.144	2.111	0.086	1.025	0.002	0.086	0.564	0.0
139	17179	17180	SN	1	-34.994	16.1	0.0	-32.971	17.254	0.0	-11.143	21.818	0.0	-8.273	22.0	0.002	0.087	233.977	2.454	0.087	146.829	1.902	0.086	1.029	0.002	0.086	0.564	0.0
140	17179	17180	SN	1	-34.083	16.1	0.0	-33.712	17.254	0.0	-11.124	21.818	0.0	-8.273	22.002	0.002	0.087	189.699	2.456	0.087	174.144	1.907	0.086	1.025	0.002	0.086	0.564	0.0
141	17179	17180	NS	1	-34.999	20.195	0.0	-34.854	16.937	0.0	0.444	22.402	0.008	0.022	23.044	0.046	0.086	234.226	4.36	0.087	226.473	4.478	0.086	0.142	0.0	0.086	0.149	0.0
142	17180	17181	NS	1	-34.408	17.034	0.0	-34.878	17.152	0.0	-3.462	23.445	0.002	-3.374	24.71	0.017	0.087	204.437	5.045	0.087	227.801	4.67	0.086	0.235	0.0	0.086	0.232	0.0
143	17180	17181	NS	1	-34.875	17.034	0.0	-34.541	17.15	0.0	-3.462	23.445	0.002	-3.374	24.71	0.017	0.087	227.653	5.063	0.087	210.769	4.667	0.086	0.235	0.0	0.086	0.232	0.0

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





Normal
  Deviations
  Alarming
  High Errors

144	17180	17181	SN	1	-34.974	16.397	0.0	-33.823	17.523	0.0	-30.995	21.858	0.0	-31.178	20.792	0.0	0.087	232.919	3.187	0.087	178.702	2.455	0.086	93.197	0.062	0.086	97.206	0.062
145	17180	17181	SN	2	-34.974	16.658	0.0	-33.823	17.523	0.0	-30.995	21.858	0.0	-31.178	20.792	0.0	0.087	232.919	3.107	0.087	178.702	2.398	0.086	93.197	0.062	0.086	97.206	0.062
146	17180	17181	SN	1	-34.974	16.658	0.0	-33.823	17.523	0.0	-30.995	21.858	0.0	-31.178	20.792	0.0	0.087	232.919	3.107	0.087	178.702	2.398	0.086	93.197	0.062	0.086	97.206	0.062
147	17181	17182	SN	1	-34.795	16.894	0.0	-34.908	17.46	0.0	-0.208	21.694	0.0	0.104	22.235	0.004	0.087	223.437	1.763	0.087	229.376	1.666	0.086	0.152	0.0	0.086	0.148	0.0
148	17181	17182	SN	1	-34.795	16.87	0.0	-34.908	17.458	0.0	-0.215	21.694	0.0	0.104	22.235	0.004	0.087	223.437	1.793	0.087	229.376	1.687	0.086	0.153	0.0	0.086	0.148	0.0
149	17181	17182	SN	1	-34.795	16.869	0.0	-34.908	17.46	0.0	-0.208	21.694	0.0	0.104	22.235	0.004	0.087	223.437	1.791	0.087	229.376	1.686	0.086	0.152	0.0	0.086	0.148	0.0
150	17181	17182	NS	1	-34.813	16.994	0.0	-34.094	16.968	0.0	-11.758	21.363	0.0	-21.354	22.161	0.003	0.087	224.398	3.452	0.087	190.192	3.425	0.086	1.176	0.002	0.086	10.182	0.067
151	17181	17182	NS	2	-34.813	16.994	0.0	-34.094	16.968	0.0	-11.842	21.363	0.0	-21.354	22.161	0.003	0.087	224.398	3.452	0.087	190.192	3.425	0.086	1.197	0.002	0.086	10.182	0.067
152	17182	17183	SN	1	-33.789	16.422	0.0	-34.306	16.544	0.0	0.042	21.626	0.0	0.746	20.467	0.0	0.087	177.305	1.163	0.087	199.664	1.086	0.086	0.148	0.0	0.086	0.138	0.0
153	17182	17183	NS	1	-34.88	16.666	0.0	-32.849	16.187	0.0	-28.878	21.25	0.0	-33.72	21.963	0.0	0.087	227.88	2.043	0.087	142.784	2.002	0.086	57.267	0.271	0.086	174.477	0.211
154	17182	17183	SN	1	-33.584	16.4	0.0	-34.306	16.541	0.0	0.042	21.626	0.0	0.746	20.467	0.0	0.087	169.11	1.139	0.087	199.664	1.075	0.086	0.148	0.0	0.086	0.138	0.0
155	17182	17183	SN	1	-33.789	16.394	0.0	-34.306	16.541	0.0	0.042	21.626	0.0	0.746	20.467	0.0	0.087	177.305	1.142	0.087	199.664	1.073	0.086	0.148	0.0	0.086	0.138	0.0
156	17183	17184	SN	1	-34.911	16.366	0.0	-34.144	16.081	0.0	0.07	21.234	0.0	1.393	21.711	0.0	0.087	229.52	3.276	0.087	192.339	2.767	0.086	0.148	0.0	0.086	0.131	0.0
157	17183	17184	NS	1	-32.521	16.98	0.0	-33.754	16.355	0.0	-17.858	21.586	0.0	-14.438	21.756	0.0	0.087	132.413	2.062	0.087	175.84	1.883	0.086	4.587	0.004	0.086	2.122	0.001
158	17183	17184	SN	1	-34.911	16.366	0.0	-34.144	16.081	0.0	0.07	21.234	0.0	1.393	21.711	0.0	0.087	229.52	3.201	0.087	192.339	2.712	0.086	0.148	0.0	0.086	0.131	0.0
159	17183	17184	NS	2	-32.654	16.98	0.0	-33.754	16.355	0.0	-17.858	21.586	0.0	-14.438	21.756	0.0	0.087	136.513	2.062	0.087	175.84	1.883	0.086	4.587	0.004	0.086	2.122	0.001
160	17184	17185	NS	1	-34.668	18.762	0.0	-34.908	16.259	0.0	-13.395	21.267	0.0	-19.119	21.746	0.0	0.086	217.015	3.831	0.087	229.358	3.317	0.086	1.683	0.014	0.086	6.111	0.011
161	17184	17185	NS	1	-34.982	18.761	0.0	-34.963	15.767	0.0	-13.395	21.273	0.0	-19.119	21.746	0.0	0.086	233.269	4.039	0.087	232.323	3.889	0.086	1.683	0.014	0.086	6.111	0.011
162	17184	17185	SN	1	-34.816	15.784	0.0	-34.161	16.077	0.0	0.237	21.009	0.0	1.926	21.146	0.0	0.087	224.605	2.456	0.087	193.129	2.064	0.086	0.146	0.0	0.086	0.125	0.0
163	17184	17185	SN	1	-34.803	15.784	0.0	-34.161	16.077	0.0	0.237	21.009	0.0	1.926	21.146	0.0	0.087	223.861	2.385	0.087	193.129	1.987	0.086	0.146	0.0	0.086	0.125	0.0
164	17185	17186	NS	1	-34.758	17.594	0.0	-34.965	17.361	0.0	-28.83	21.089	0.0	-32.467	21.686	0.0	0.087	221.554	3.975	0.087	232.377	3.658	0.086	56.62	0.112	0.086	130.767	0.122
165	17185	17186	SN	1	-34.538	16.92	0.0	-33.865	16.85	0.0	-0.536	22.444	0.005	5.871	22.186	0.012	0.087	210.628	3.532	0.087	180.418	3.033	0.086	0.158	0.0	0.086	0.101	0.0
166	17185	17186	SN	1	-34.538	16.92	0.0	-33.865	16.85	0.0	-0.536	22.444	0.005	5.871	22.186	0.012	0.087	210.628	3.38	0.087	180.418	2.816	0.086	0.158	0.0	0.086	0.101	0.0
167	17185	17186	NS	1	-34.852	17.594	0.0	-34.965	17.361	0.0	-28.808	21.091	0.0	-32.467	21.686	0.0	0.087	226.411	3.975	0.087	232.377	3.653	0.086	56.347	0.112	0.086	130.767	0.122
168	17186	17187	SN	1	-34.591	15.415	0.0	-34.741	16.03	0.0	-7.438	22.175	0.016	-8.191	24.591	0.117	0.087	213.163	7.347	0.087	220.665	5.726	0.086	0.478	0.0	0.086	0.555	0.0
169	17186	17187	SN	1	-34.591	15.415	0.0	-34.999	16.929	0.0	-7.438	22.175	0.015	-8.191	24.59	0.117	0.087	213.163	6.809	0.087	234.25	4.957	0.086	0.478	0.0	0.086	0.555	0.0
170	17186	17187	SN	1	-34.591	15.415	0.0	-34.741	16.932	0.0	-7.438	22.175	0.015	-8.191	24.591	0.117	0.087	213.163	6.817	0.087	220.665	4.943	0.086	0.478	0.0	0.086	0.555	0.0
171	17186	17187	NS	1	-33.998	16.798	0.0	-34.75	19.729	0.0	-0.25	22.13	0.009	0.989	23.052	0.08	0.087	186.052	2.484	0.086	221.157	2.761	0.086	0.153	0.0	0.086	0.135	0.0
172	17187	17188	NS	2	-34.773	22.619	0.003	-34.929	17.307	0.0	-3.006	22.952	0.138	-1.674	23.747	0.744	0.086	228.02	1.96	0.087	230.495	1.819	0.086	0.219	0.0	0.086	0.182	0.0
173	17187	17188	SN	1	-34.714	14.123	0.0	-34.898	17.138	0.0	-27.99	22.258	0.005	-16.225	23.436	0.11	0.088	219.354	5.305	0.087	228.898	4.577	0.086	46.682	0.106	0.086	3.169	0.012
174	17187	17188	NS	1	-34.773	22.619	0.003	-34.929	17.307	0.0	-3.006	22.952	0.138	-1.674	23.747	0.744	0.086	228.02	1.96	0.087	230.495	1.82	0.086	0.219	0.0	0.086	0.182	0.0
175	17188	17189	SN	1	-34.818	13.513	0.0	-34.702	17.235	0.0	-8.439	22.15	0.004	-4.709	23.238	0.151	0.088	224.631	4.274	0.087	218.759	3.842	0.086	0.583	0.0	0.086	0.288	0.0
176	17188	17189	NS	1	-34.911	16.915	0.0	-34.459	16.714	0.0	-17.874	22.706	0.245	-18.356	23.267	0.496	0.087	229.526	2.78	0.087	206.866	2.931	0.086	4.604	0.031	0.086	5.137	0.016
177	17188	17189	NS	1	-34.911	16.915	0.0	-34.459	16.716	0.0	-17.874	22.706	0.245	-18.356	23.267	0.496	0.087	229.526	2.774	0.087	206.866	2.928	0.086	4.604	0.031	0.086	5.137	0.016
178	17189	17190	NS	1	-34.773	21.541	0.0	-34.294	19.921	0.0	-0.363	22.526	0.03	-24.523	23.009	0.079	0.086	222.318	1.569	0.086	199.105	1.573	0.086	0.155	0.0	0.086	21.044	0.014
179	17189	17190	NS	1	-34.461	21.541	0.0	-34.241	19.921	0.0	-0.363	22.526	0.03	-24.523	23.01	0.079	0.086	206.911	1.57	0.086	196.746	1.568	0.086	0.155	0.0	0.086	21.044	0.014
180	17189	17190	SN	1	-33.41	15.413	0.0	-34.775	17.44	0.0	-30.469	22.676	0.005	-25.302	23.431	0.132	0.087	162.494	2.815	0.087	222.404	1.865	0.086	82.592	0.262	0.086	25.176	0.093

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

- Normal
- Deviations
- Alarming
- High Errors

181	17189	17190	SN	2	-33.41	15.413	0.0	-34.775	17.44	0.0	-30.469	22.676	0.005	-25.302	23.431	0.132	0.087	162.494	2.815	0.087	222.404	1.865	0.086	82.592	0.262	0.086	25.176	0.093
182	17190	17191	NS	1	-34.601	22.045	0.001	-34.267	20.503	0.0	4.038	22.908	0.055	4.513	23.17	0.088	0.086	213.722	1.343	0.086	197.875	1.15	0.086	0.109	0.0	0.086	0.106	0.0
183	17190	17191	NS	1	-33.676	22.045	0.001	-34.267	20.503	0.0	4.038	22.908	0.05	4.514	23.167	0.08	0.086	172.739	1.406	0.086	197.875	1.149	0.086	0.109	0.0	0.086	0.106	0.0
184	17190	17191	SN	1	-34.557	15.676	0.0	-34.748	17.713	0.0	-32.06	22.246	0.007	-27.453	23.236	0.099	0.087	211.57	7.652	0.086	221.097	5.927	0.086	119.087	0.093	0.086	41.255	0.113
185	17190	17191	NS	1	-33.121	22.045	0.001	-34.048	20.503	0.0	4.038	22.908	0.05	4.514	23.167	0.08	0.086	152.009	1.406	0.086	188.135	1.148	0.086	0.109	0.0	0.086	0.106	0.0
186	17190	17191	SN	1	-34.557	15.687	0.0	-34.748	17.715	0.0	-30.601	22.248	0.007	-27.035	23.236	0.1	0.087	211.57	7.66	0.086	221.097	5.933	0.086	85.104	0.092	0.086	37.478	0.113
187	17191	17192	NS	2	-34.903	18.383	0.0	-34.965	16.736	0.0	2.664	22.474	0.054	2.92	22.514	0.066	0.086	229.135	2.818	0.087	232.427	2.473	0.086	0.118	0.0	0.086	0.116	0.0
188	17191	17192	SN	1	-34.942	15.469	0.0	-34.875	17.401	0.0	-24.142	22.611	0.052	-20.596	23.004	0.269	0.087	231.19	3.998	0.087	227.604	4.115	0.086	19.285	0.071	0.086	8.561	0.039
189	17191	17192	NS	1	-34.903	18.383	0.0	-34.965	16.736	0.0	2.644	22.474	0.084	2.878	22.515	0.097	0.086	229.135	2.723	0.087	232.427	2.472	0.086	0.119	0.0	0.086	0.117	0.0
190	17191	17192	NS	1	-34.903	18.383	0.0	-34.965	16.736	0.0	2.664	22.474	0.054	2.92	22.514	0.066	0.086	229.135	2.818	0.087	232.427	2.473	0.086	0.118	0.0	0.086	0.116	0.0
191	17192	17193	NS	1	-34.622	19.178	0.0	-34.062	16.416	0.0	6.388	22.419	0.053	2.579	22.689	0.034	0.086	214.726	1.512	0.087	188.759	1.528	0.086	0.099	0.0	0.086	0.119	0.0
192	17193	17194	SN	1	-34.187	14.005	0.0	-34.937	11.855	0.0	-26.045	21.378	0.0	-33.528	21.559	0.0	0.088	254.224	10.705	0.089	302.091	32.719	0.086	39.073	0.538	0.086	218.404	26.639
193	17193	17194	SN	1	-34.815	16.949	0.0	-34.937	17.532	0.0	-28.084	22.591	0.065	-33.528	22.88	0.071	0.087	254.224	4.068	0.087	302.091	10.393	0.086	62.42	0.152	0.086	218.404	9.904
194	17193	17194	SN	1	-34.187	16.949	0.0	-34.937	17.532	0.0	-28.084	22.591	0.202	-33.528	22.88	0.17	0.087	254.224	8.101	0.087	302.091	23.658	0.086	62.42	0.471	0.086	218.404	22.634

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