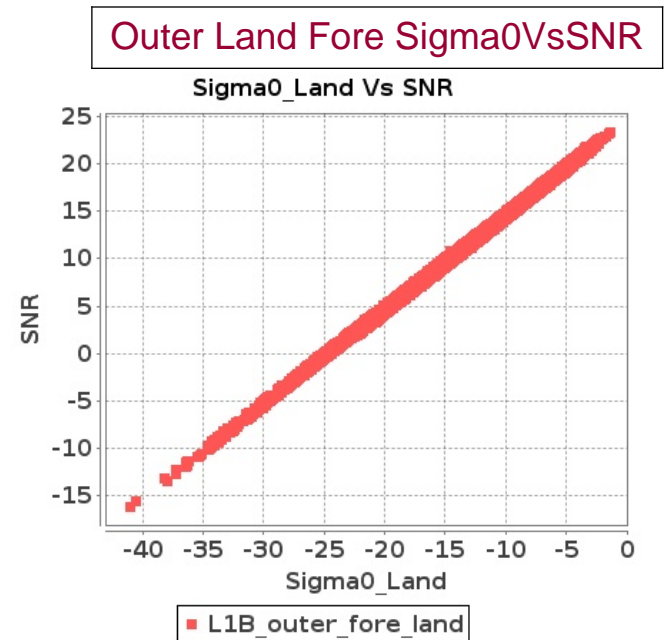
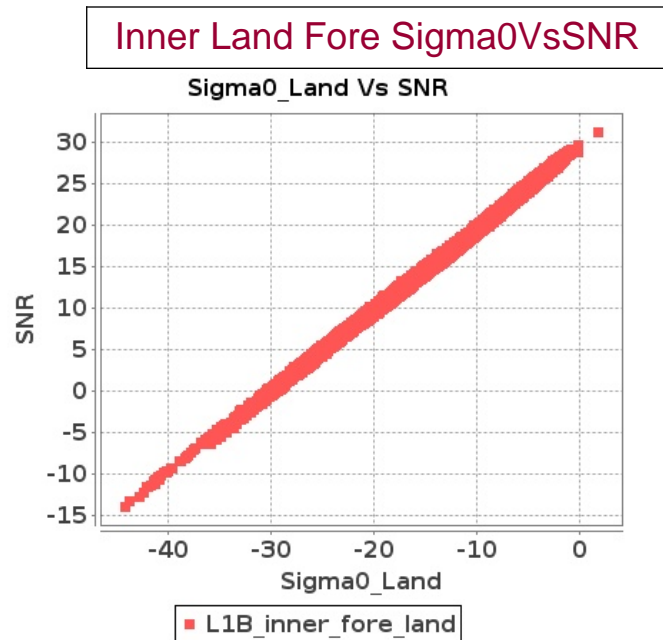
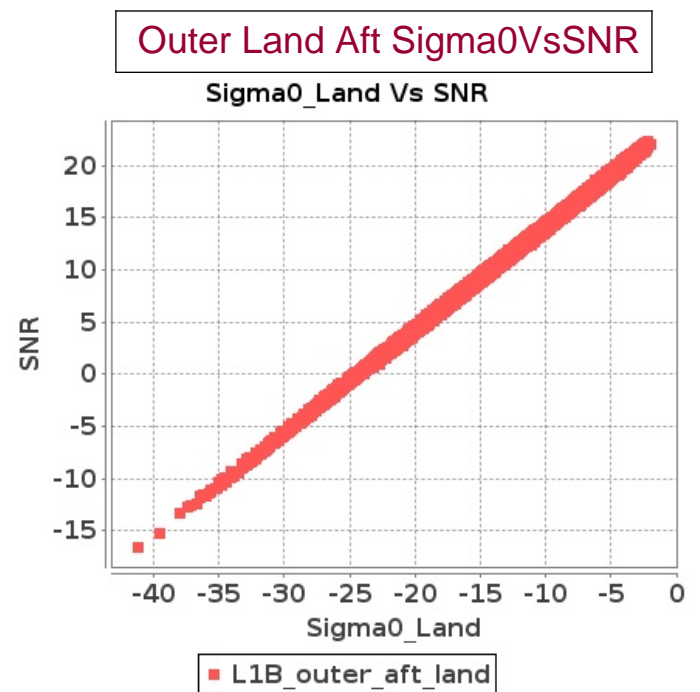
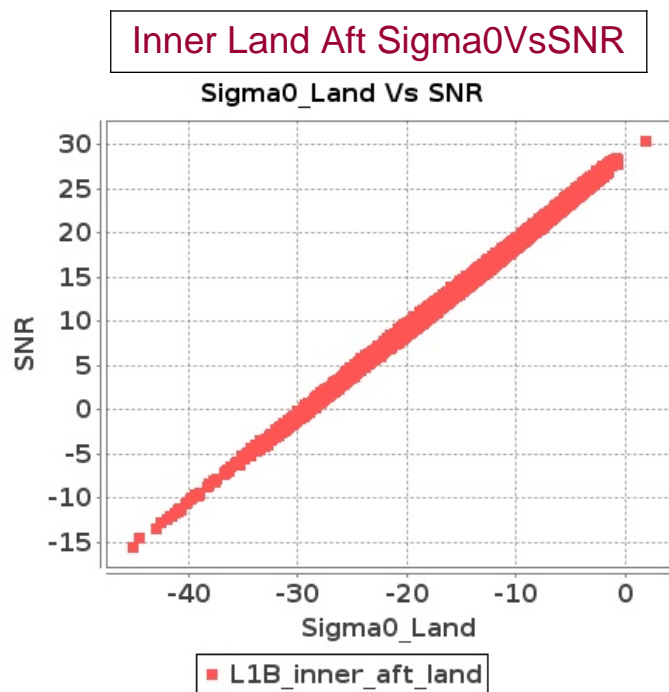
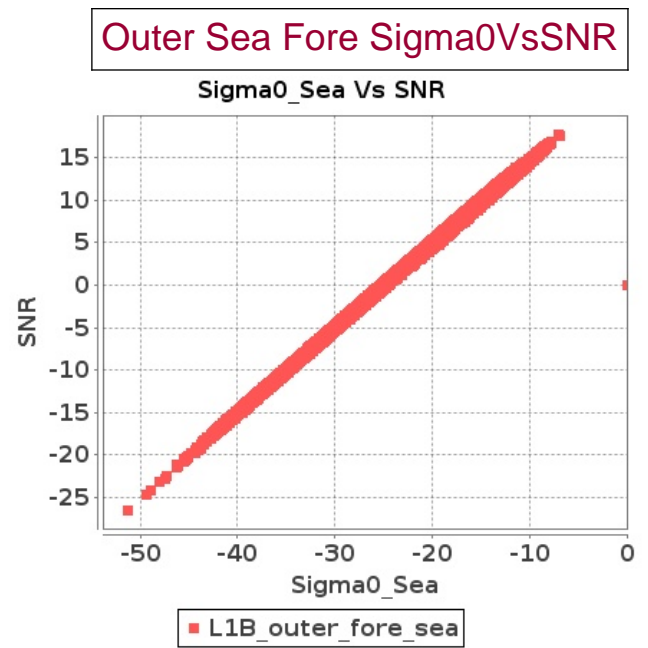
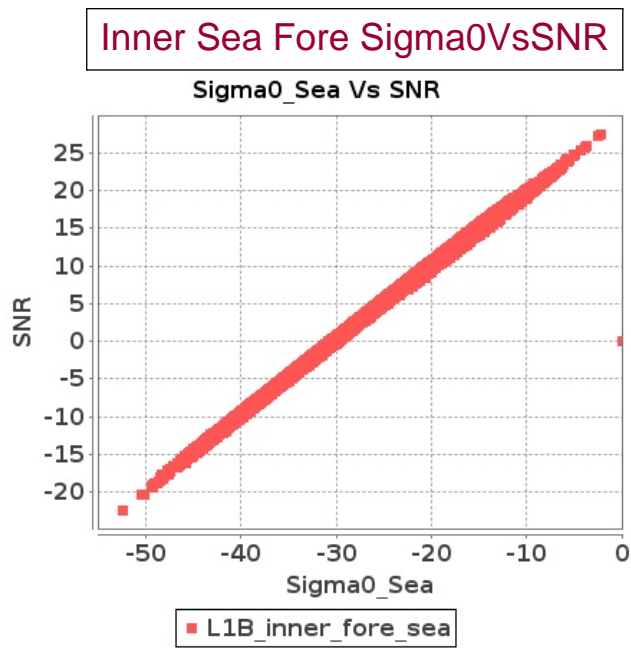
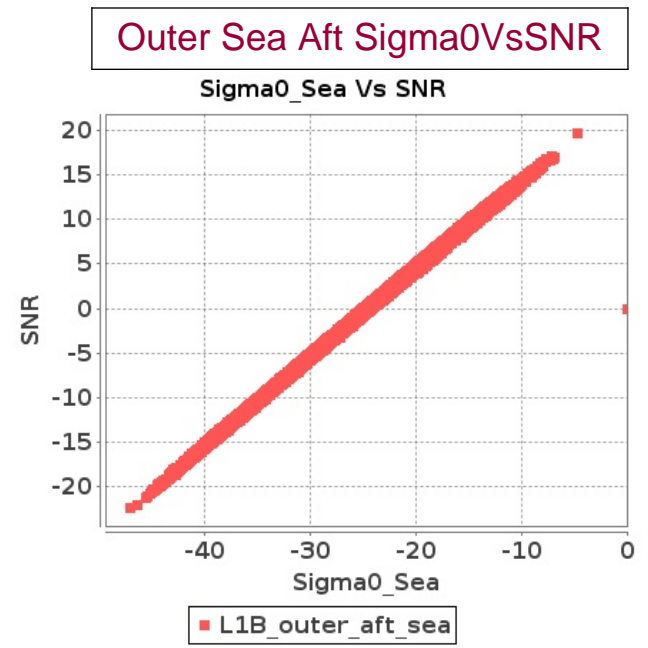
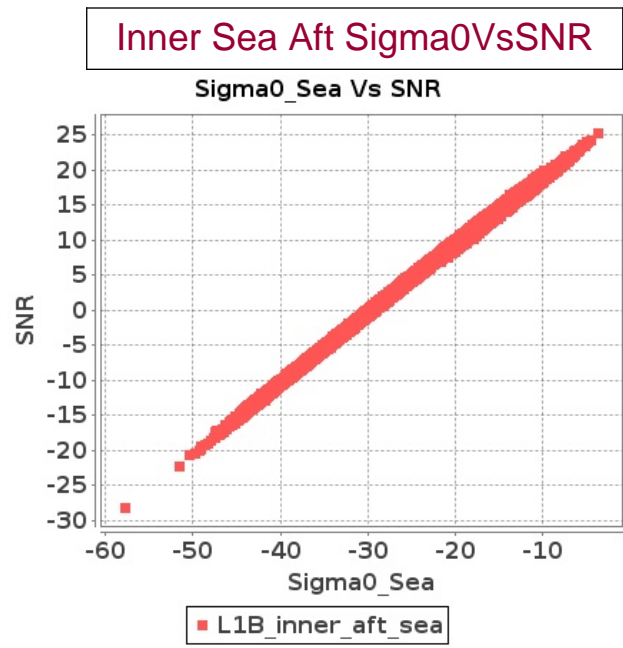
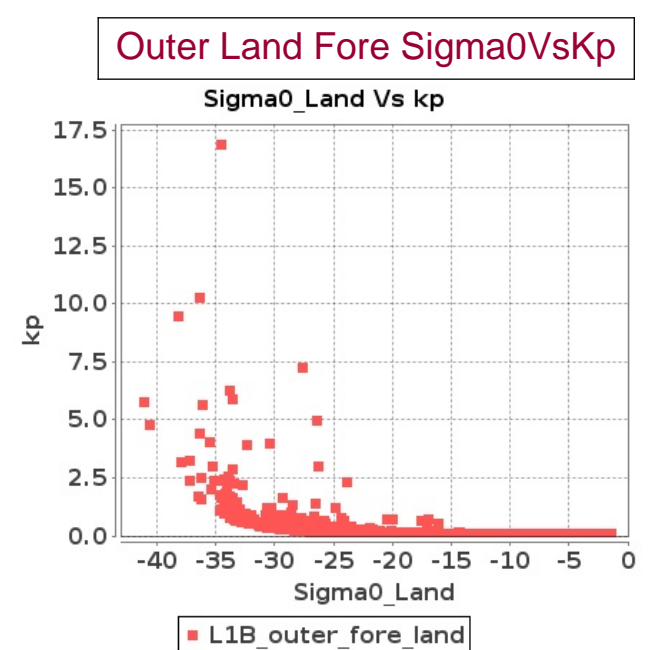
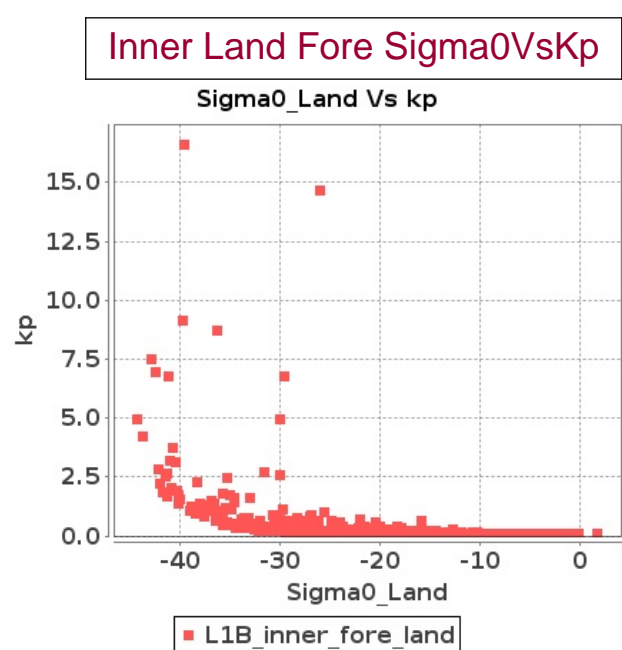
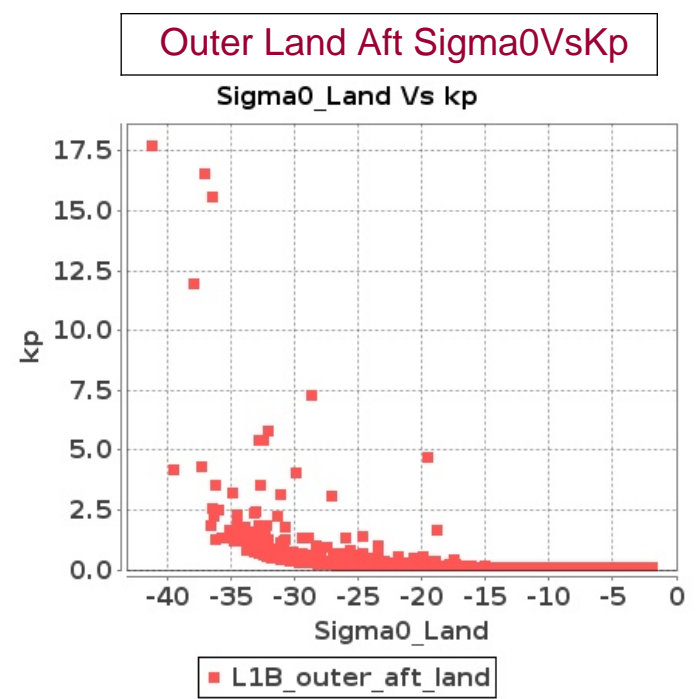
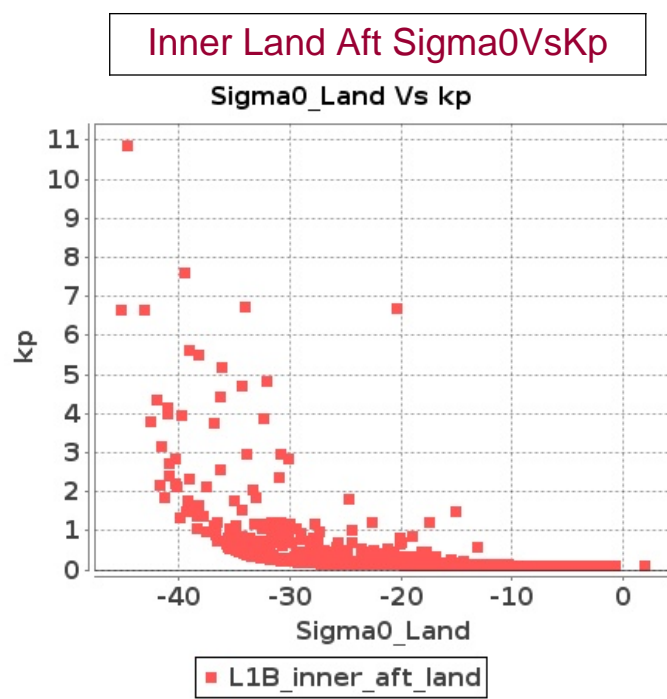
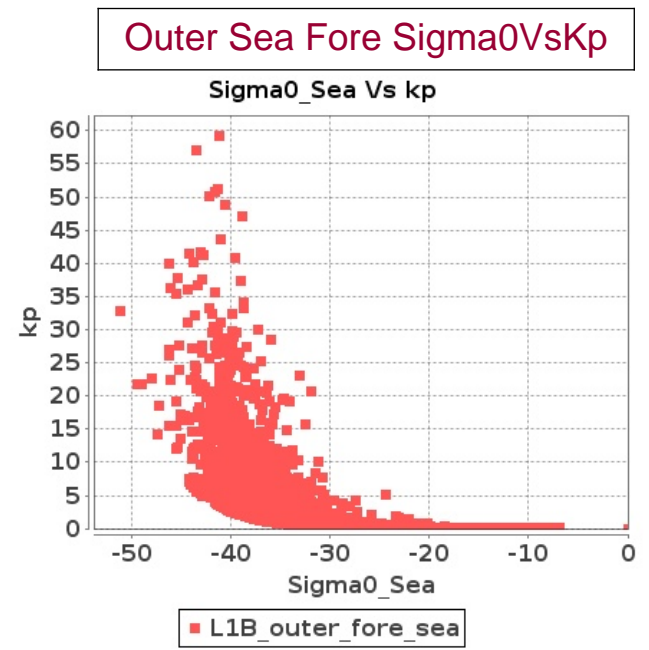
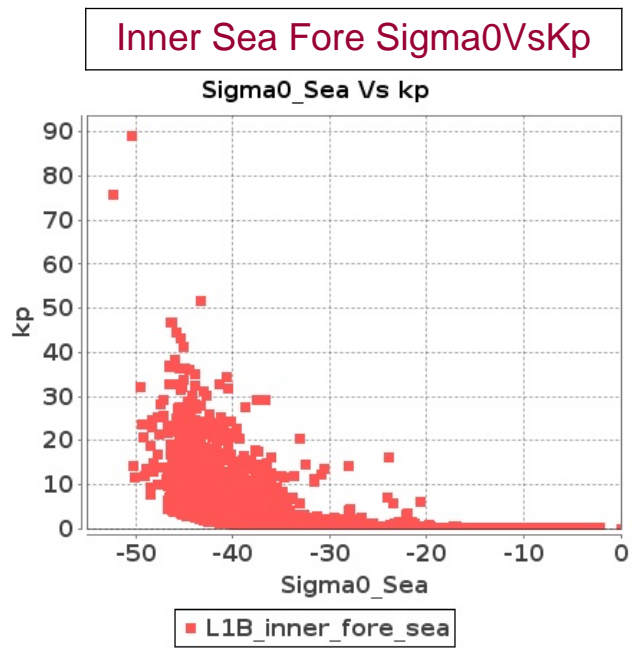
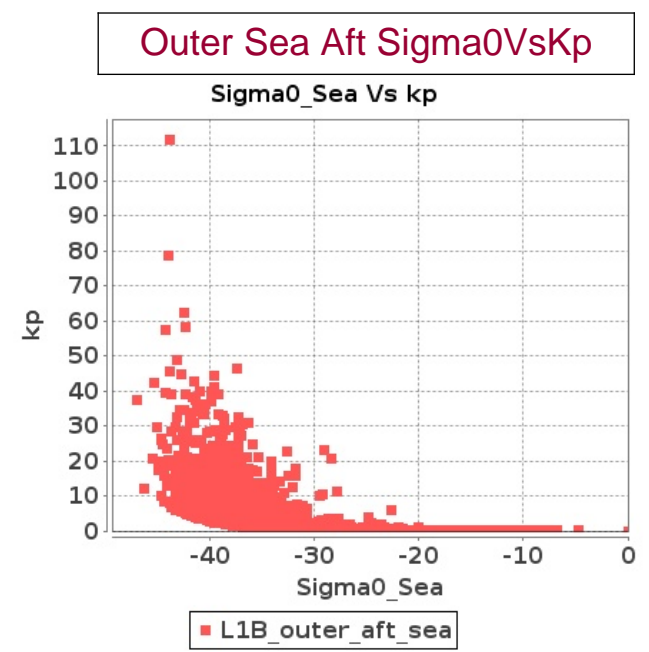
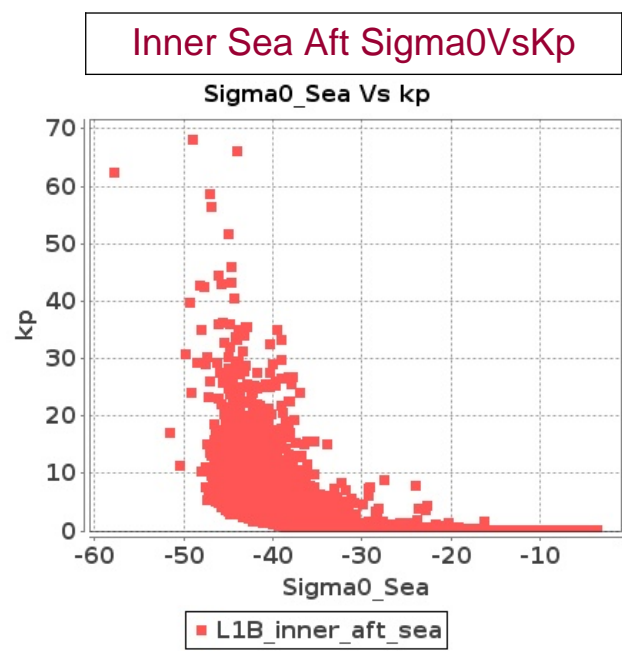


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-DEC-2019 To 28-DEC-2019





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

Report between 27-DEC-2019 To 28-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	17208	17209	SN	2	48.775	49.437	0.0	0.0	175.283	2.777	1033.752	1086.544	0.0	-91.909	-90.038	0.0
2	17208	17209	SN	1	48.775	49.437	0.0	0.0	175.283	2.761	1033.744	1086.536	0.0	-91.909	-90.038	0.0
3	17208	17209	SN	1	48.775	49.437	0.0	0.003	6.684	2.043	1033.744	1086.536	0.0	-91.909	-90.038	0.0
4	17209	17210	NS	1	48.714	49.359	0.0	0.003	264.417	2.526	1032.384	1085.984	0.0	-91.897	-89.98	0.0
5	17209	17210	NS	1	48.714	49.359	0.0	0.003	264.417	2.521	1032.392	1085.96	0.0	-91.897	-89.98	0.0
6	17209	17210	SN	2	48.763	49.501	0.0	0.003	6.695	2.597	1033.392	1086.496	0.0	-91.902	-90.007	0.0
7	17209	17210	SN	1	48.763	49.501	0.0	0.003	6.695	2.597	1033.4	1086.496	0.0	-91.902	-90.007	0.0
8	17209	17210	SN	1	48.763	49.501	0.0	0.003	6.695	2.434	1033.392	1086.496	0.0	-91.902	-90.007	0.0
9	17210	17211	SN	1	48.756	49.465	0.0	0.003	6.706	2.368	1033.304	1086.664	0.0	-91.8	-90.038	0.0
10	17210	17211	NS	2	48.704	49.379	0.0	0.003	211.004	2.564	1031.52	1086.144	0.0	-91.947	-89.929	0.0
11	17210	17211	NS	1	48.71	49.38	0.0	0.003	206.928	2.563	1032.144	1086.12	0.0	-91.947	-89.929	0.0
12	17210	17211	SN	1	48.755	49.464	0.0	0.003	6.706	2.507	1033.288	1086.64	0.0	-91.888	-90.038	0.0
13	17211	17212	SN	1	48.777	49.476	0.0	0.003	6.701	2.52	1033.808	1086.544	0.0	-92.177	-90.038	0.0
14	17211	17212	SN	1	48.777	49.476	0.0	0.003	6.701	2.314	1033.808	1086.544	0.0	-92.177	-90.038	0.0
15	17211	17212	SN	1	48.777	49.476	0.0	0.003	6.701	2.522	1033.808	1086.544	0.0	-92.177	-90.038	0.0
16	17211	17212	NS	1	48.679	49.397	0.0	0.003	267.163	2.527	1031.76	1086.064	0.0	-91.965	-89.98	0.0
17	17211	17212	NS	1	48.688	49.397	0.0	0.003	267.163	2.523	1031.92	1086.056	0.0	-91.942	-89.98	0.0
18	17212	17213	NS	1	48.709	49.334	0.0	0.003	17.593	2.673	1032.784	1085.936	0.0	-91.891	-89.983	0.0
19	17212	17213	SN	1	48.776	49.459	0.0	0.003	6.684	2.506	1033.776	1086.4	0.0	-91.879	-90.037	0.0
20	17212	17213	SN	1	48.776	49.459	0.0	0.003	6.684	2.169	1033.776	1086.4	0.0	-91.879	-90.037	0.0
21	17212	17213	SN	1	48.776	49.487	0.0	0.003	6.684	2.504	1033.776	1086.4	0.0	-91.852	-90.037	0.0
22	17213	17214	SN	1	48.752	49.499	0.0	0.003	6.679	2.541	1032.92	1086.32	0.0	-91.901	-90.037	0.0
23	17213	17214	SN	1	48.752	49.499	0.0	0.003	6.679	1.982	1032.944	1086.32	0.0	-91.901	-90.037	0.0
24	17213	17214	NS	1	48.658	49.367	0.0	0.0	78.296	2.676	1032.8	1085.848	0.0	-92.612	-89.981	0.0
25	17213	17214	SN	1	48.752	49.499	0.0	0.003	6.679	2.542	1032.944	1086.32	0.0	-91.901	-90.037	0.0
26	17213	17214	NS	2	48.658	49.367	0.0	0.0	78.296	2.676	1032.8	1085.848	0.0	-92.612	-89.981	0.0
27	17214	17215	SN	1	48.77	49.478	0.0	0.003	6.684	1.784	1033.448	1086.272	0.0	-91.968	-90.036	0.0
28	17214	17215	NS	1	48.662	49.376	0.0	0.003	210.088	2.628	1031.84	1085.792	0.0	-91.82	-89.994	0.0
29	17214	17215	NS	1	48.662	49.354	0.0	0.003	210.088	2.631	1031.84	1085.792	0.0	-91.82	-89.994	0.0
30	17214	17215	SN	1	48.77	49.478	0.0	0.003	6.684	2.653	1033.448	1086.272	0.0	-91.968	-90.036	0.0
31	17214	17215	SN	2	48.77	49.478	0.0	0.003	6.684	2.652	1033.448	1086.272	0.0	-91.968	-90.036	0.0
32	17215	17216	SN	1	48.777	49.453	0.0	0.003	281.381	2.674	1034.08	1086.424	0.0	-92.006	-90.027	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	17215	17216	NS	1	48.665	49.349	0.0	0.003	264.444	2.568	1031.6	1085.912	0.0	-91.927	-89.997	0.0
34	17215	17216	SN	1	48.777	49.453	0.0	0.003	281.381	1.583	1034.08	1086.424	0.0	-92.006	-90.027	0.0
35	17215	17216	NS	1	48.704	49.39	0.0	0.003	265.023	2.56	1031.568	1085.936	0.0	-91.803	-89.996	0.0
36	17215	17216	SN	1	48.777	49.453	0.0	0.003	281.381	2.677	1034.08	1086.424	0.0	-92.006	-90.027	0.0
37	17216	17217	SN	1	48.723	49.491	0.0	0.003	215.548	2.575	1033.616	1086.448	0.0	-91.927	-89.976	0.0
38	17216	17217	SN	2	48.725	49.493	0.0	0.003	28.024	2.574	1033.616	1086.472	0.0	-91.886	-89.975	0.0
39	17216	17217	NS	1	48.695	49.397	0.0	0.003	17.212	2.709	1031.568	1086.0	0.0	-91.925	-89.988	0.0
40	17216	17217	NS	1	48.695	49.392	0.0	0.003	17.212	2.697	1031.568	1086.0	0.0	-91.941	-89.988	0.0
41	17217	17218	SN	1	48.748	49.436	0.0	0.003	281.425	2.537	1033.128	1087.072	0.0	-91.725	-90.015	0.0
42	17217	17218	NS	1	48.693	49.393	0.0	0.003	264.555	2.724	1031.68	1085.928	0.0	-92.142	-89.97	0.0
43	17217	17218	NS	2	48.693	49.393	0.0	0.003	264.555	2.724	1031.68	1085.928	0.0	-92.142	-89.97	0.0
44	17218	17219	NS	1	48.716	49.335	0.0	0.003	267.031	2.615	1032.752	1086.608	0.0	-91.993	-89.983	0.0
45	17218	17219	SN	2	48.74	49.496	0.0	0.003	6.695	2.619	1034.016	1086.344	0.0	-91.922	-90.013	0.0
46	17218	17219	NS	1	48.716	49.343	0.0	0.003	267.031	2.628	1032.752	1085.864	0.0	-91.779	-89.983	0.0
47	17218	17219	SN	1	48.74	49.496	0.0	0.003	6.695	2.619	1034.016	1086.344	0.0	-91.922	-90.013	0.0
48	17219	17220	SN	1	48.778	49.436	0.0	0.003	6.695	2.614	1033.912	1086.408	0.0	-91.949	-90.009	0.0
49	17219	17220	NS	1	48.651	49.396	0.0	0.0	44.357	2.725	1032.64	1085.936	0.0	-92.009	-89.997	0.0
50	17219	17220	NS	1	48.652	49.391	0.0	0.0	44.357	2.723	1032.64	1085.936	0.0	-92.007	-89.997	0.0
51	17219	17220	NS	1	48.651	49.388	0.0	0.0	44.357	2.533	1032.64	1086.464	0.0	-92.472	-89.997	0.0
52	17219	17220	SN	2	48.778	49.436	0.0	0.003	6.695	2.614	1033.912	1086.408	0.0	-91.949	-90.009	0.0
53	17220	17221	NS	1	48.694	49.391	0.0	0.003	13.677	2.587	1032.504	1085.968	0.0	-91.95	-89.996	0.0
54	17220	17221	NS	1	48.714	49.391	0.0	0.003	41.012	2.585	1032.504	1085.976	0.0	-91.938	-89.996	0.0
55	17220	17221	SN	1	48.734	49.435	0.0	0.003	6.69	2.585	1033.872	1086.44	0.0	-92.131	-90.017	0.0
56	17220	17221	SN	2	48.734	49.435	0.0	0.003	6.69	2.585	1033.872	1086.44	0.0	-92.131	-90.017	0.0
57	17221	17222	NS	1	48.713	49.378	0.0	0.003	210.618	2.641	1032.392	1086.056	0.0	-91.903	-89.993	0.0
58	17221	17222	NS	1	48.713	49.394	0.0	0.003	210.618	1.547	1032.392	1083.296	0.0	-91.902	-89.993	0.0
59	17221	17222	SN	1	48.764	49.456	0.0	0.003	6.679	2.562	1033.472	1086.52	0.0	-91.788	-90.039	0.0
60	17221	17222	SN	1	48.742	49.436	0.0	0.003	6.679	2.576	1032.792	1086.52	0.0	-91.812	-90.039	0.0
61	17222	17223	NS	1	48.71	49.396	0.0	0.0	212.316	2.659	1031.6	1086.088	0.0	-91.774	-89.993	0.0
62	17222	17223	SN	1	48.743	49.438	0.0	0.003	215.664	1.711	1032.928	1086.552	0.0	-91.83	-90.042	0.0
63	17222	17223	NS	1	48.71	49.396	0.0	0.0	210.574	1.64	1031.6	1079.944	0.0	-91.809	-89.993	0.0
64	17222	17223	NS	1	48.71	49.396	0.0	0.0	212.316	2.656	1031.6	1086.088	0.0	-91.774	-89.993	0.0
65	17222	17223	SN	1	48.743	49.438	0.0	0.0	215.664	2.751	1032.928	1086.552	0.0	-91.83	-90.042	0.0
66	17222	17223	SN	1	48.739	49.438	0.0	0.0	215.664	2.765	1032.928	1086.552	0.0	-91.892	-90.042	0.0
67	17223	17224	SN	1	48.742	49.495	0.0	0.003	215.477	2.74	1033.048	1086.384	0.0	-91.79	-90.013	0.0
68	17223	17224	NS	1	48.715	49.332	0.0	0.0	210.585	2.824	1032.376	1085.928	0.0	-91.858	-89.973	0.0
69	17223	17224	SN	2	48.742	49.495	0.0	0.003	215.477	2.739	1033.048	1086.384	0.0	-91.79	-90.013	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	17223	17224	NS	1	48.715	49.366	0.0	0.0	210.585	2.827	1032.376	1085.928	0.0	-91.818	-89.973	0.0
71	17223	17224	SN	1	48.742	49.495	0.0	0.003	215.477	2.459	1033.048	1086.384	0.0	-91.79	-90.013	0.0
72	17224	17225	NS	2	48.714	49.372	0.0	0.003	267.202	2.512	1032.336	1086.152	0.0	-91.927	-89.946	0.0
73	17224	17225	NS	1	48.715	49.372	0.0	0.003	267.202	2.51	1032.352	1086.144	0.0	-91.927	-89.946	0.0
74	17224	17225	SN	1	48.733	49.467	0.0	0.003	28.03	2.396	1033.224	1086.56	0.0	-91.944	-90.004	0.0
75	17224	17225	SN	1	48.733	49.467	0.0	0.003	28.03	2.524	1033.224	1086.56	0.0	-91.944	-90.004	0.0
76	17224	17225	SN	1	48.733	49.467	0.0	0.003	28.03	2.399	1033.224	1086.56	0.0	-91.944	-90.004	0.0
77	17225	17226	SN	1	48.775	49.501	0.0	0.003	6.695	2.487	1033.616	1086.584	0.0	-92.339	-90.037	0.0
78	17225	17226	SN	1	48.775	49.501	0.0	0.003	6.695	2.34	1033.616	1086.584	0.0	-92.339	-90.037	0.0
79	17225	17226	SN	1	48.775	49.501	0.0	0.003	6.695	2.489	1033.616	1086.584	0.0	-92.339	-90.037	0.0
80	17225	17226	NS	1	48.658	49.384	0.0	0.003	267.053	2.574	1032.096	1086.216	0.0	-91.884	-89.946	0.0
81	17226	17227	NS	1	48.693	49.335	0.0	0.003	267.174	2.612	1032.048	1086.08	0.0	-91.866	-89.977	0.0
82	17226	17227	SN	1	48.737	49.455	0.0	0.003	6.684	2.56	1033.512	1086.464	0.0	-91.9	-90.004	0.0
83	17226	17227	SN	1	48.737	49.455	0.0	0.003	6.684	2.274	1033.512	1086.464	0.0	-91.9	-90.004	0.0
84	17226	17227	NS	2	48.693	49.335	0.0	0.003	267.174	2.613	1032.048	1086.088	0.0	-91.866	-89.977	0.0
85	17227	17228	NS	1	48.717	49.335	0.0	0.0	42.835	2.744	1033.008	1085.992	0.0	-91.799	-89.988	0.0
86	17227	17228	SN	1	48.748	49.491	0.0	0.003	6.69	2.549	1032.568	1086.376	0.0	-91.927	-90.034	0.0
87	17227	17228	SN	1	48.748	49.491	0.0	0.003	6.69	2.094	1032.568	1086.376	0.0	-91.927	-90.034	0.0
88	17227	17228	NS	1	48.717	49.346	0.0	0.0	42.835	2.748	1033.0	1086.0	0.0	-91.799	-89.988	0.0
89	17228	17229	NS	1	48.684	49.335	0.0	0.003	266.573	2.589	1033.024	1085.872	0.0	-91.971	-89.995	0.0
90	17228	17229	SN	1	48.715	49.462	0.0	0.003	6.69	1.904	1033.544	1086.264	0.0	-91.865	-90.034	0.0
91	17228	17229	SN	1	48.773	49.462	0.0	0.003	6.69	2.619	1033.544	1086.264	0.0	-93.959	-90.034	0.0
92	17228	17229	SN	1	48.715	49.462	0.0	0.003	6.69	2.621	1033.544	1086.264	0.0	-93.959	-90.034	0.0
93	17228	17229	NS	1	48.683	49.347	0.0	0.003	13.346	2.591	1033.008	1085.888	0.0	-91.792	-89.994	0.0
94	17229	17230	SN	1	48.739	49.502	0.0	0.003	6.679	2.649	1033.704	1086.296	0.0	-91.95	-90.035	0.0
95	17229	17230	SN	1	48.739	49.502	0.0	0.003	6.679	1.657	1033.704	1086.296	0.0	-91.95	-90.035	0.0
96	17229	17230	NS	1	48.69	49.373	0.0	0.003	18.883	2.63	1031.976	1085.888	0.0	-91.814	-89.999	0.0
97	17229	17230	NS	2	48.689	49.371	0.0	0.003	18.889	2.631	1031.952	1085.912	0.0	-91.937	-89.999	0.0
98	17229	17230	SN	1	48.774	49.502	0.0	0.003	6.679	2.648	1033.704	1086.296	0.0	-91.95	-90.035	0.0
99	17230	17231	SN	1	48.765	49.507	0.0	0.003	6.684	2.598	1033.296	1089.816	0.0	-92.62	-89.992	0.0
100	17230	17231	NS	2	48.716	49.402	0.0	0.003	267.047	2.593	1031.864	1086.048	0.0	-91.863	-89.998	0.0
101	17230	17231	SN	1	48.765	49.507	0.0	0.003	6.684	1.553	1033.296	1089.816	0.0	-92.62	-89.992	0.0
102	17230	17231	NS	1	48.717	49.404	0.0	0.003	210.607	2.593	1031.88	1086.016	0.0	-91.836	-89.998	0.0
103	17231	17232	SN	1	48.775	49.435	0.0	0.003	6.701	2.544	1033.816	1086.6	0.0	-91.996	-89.975	0.0
104	17231	17232	NS	1	48.671	49.401	0.0	0.0	266.683	2.827	1032.904	1086.04	0.0	-91.955	-89.993	0.0
105	17231	17232	NS	1	48.671	49.381	0.0	0.0	266.683	2.824	1032.904	1086.04	0.0	-91.902	-89.993	0.0
106	17231	17232	SN	2	48.775	49.435	0.0	0.003	6.701	2.544	1033.816	1086.6	0.0	-91.996	-89.975	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	17232	17233	NS	1	48.717	49.334	0.0	0.003	267.329	2.639	1032.272	1086.112	0.0	-91.856	-89.971	0.0
108	17232	17233	NS	1	48.715	49.348	0.0	0.003	267.329	2.637	1032.064	1086.376	0.0	-91.944	-89.971	0.0
109	17232	17233	SN	1	48.776	49.492	0.0	0.003	6.701	2.564	1033.728	1086.304	0.0	-91.923	-90.013	0.0
110	17233	17234	NS	1	48.718	49.404	0.0	0.003	18.541	2.593	1032.992	1085.728	0.0	-92.254	-90.001	0.0
111	17233	17234	NS	1	48.718	49.404	0.0	0.003	18.541	2.64	1032.992	1085.968	0.0	-92.254	-90.001	0.0
112	17233	17234	SN	1	48.776	49.46	0.0	0.003	28.008	2.646	1033.64	1086.344	0.0	-91.925	-90.022	0.0
113	17234	17235	SN	1	48.752	49.458	0.0	0.003	6.679	2.579	1033.536	1086.408	0.0	-91.907	-90.012	0.0
114	17234	17235	NS	1	48.661	49.348	0.0	0.003	13.297	2.562	1032.856	1086.024	0.0	-91.976	-89.999	0.0
115	17234	17235	NS	1	48.661	49.382	0.0	0.003	13.297	2.181	1032.856	1085.232	0.0	-91.969	-89.999	0.0
116	17235	17236	NS	1	48.716	49.462	0.0	0.0	43.373	2.625	1032.576	1086.072	0.0	-94.479	-89.998	0.0
117	17235	17236	NS	1	48.716	49.462	0.0	0.0	43.373	1.695	1032.576	1084.128	0.0	-94.479	-89.998	0.0
118	17235	17236	SN	1	48.749	49.448	0.0	0.003	214.175	2.583	1032.744	1086.464	0.0	-91.787	-90.037	0.0
119	17236	17237	NS	1	48.714	49.365	0.0	0.0	267.163	2.735	1031.848	1086.16	0.0	-91.901	-89.997	0.0
120	17236	17237	SN	1	48.777	49.458	0.0	0.0	228.624	2.744	1033.6	1086.552	0.0	-91.898	-90.037	0.0
121	17236	17237	NS	1	48.714	49.397	0.0	0.0	267.163	1.678	1031.848	1081.984	0.0	-91.925	-89.997	0.0
122	17236	17237	SN	1	48.777	49.458	0.0	0.003	6.695	1.551	1033.6	1086.552	0.0	-91.898	-90.037	0.0
123	17237	17238	NS	1	48.682	49.398	0.0	0.003	42.479	2.723	1032.752	1086.088	0.0	-91.813	-89.992	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	17208	17209	SN	2	-33.645	23.331	0.24	-32.521	24.325	1.415	-29.558	27.738	7.4	-23.216	29.121	8.952	0.116	224.389	1.598	0.116	173.235	0.719	0.116	87.627	0.029	0.116	20.406	0.032
2	17208	17209	SN	1	-33.645	23.331	0.242	-32.521	24.325	1.389	-29.496	27.738	7.379	-23.216	29.121	8.954	0.116	224.389	1.598	0.116	173.235	0.72	0.116	86.367	0.029	0.116	20.406	0.032
3	17208	17209	SN	1	-33.645	22.515	0.005	-32.521	24.052	0.758	-29.558	27.74	7.29	-23.216	29.121	8.952	0.116	224.389	1.685	0.116	173.235	0.796	0.116	87.627	0.029	0.116	20.406	0.032
4	17209	17210	NS	1	-34.611	23.642	0.137	-34.888	23.433	0.098	4.841	32.077	7.807	5.586	36.383	19.883	0.116	280.23	4.7	0.116	298.688	4.276	0.116	0.142	0.0	0.116	0.137	0.0
5	17209	17210	NS	1	-34.536	23.642	0.137	-34.772	23.433	0.098	4.841	32.077	7.817	5.586	36.383	19.877	0.116	275.502	4.703	0.116	290.764	4.276	0.116	0.142	0.0	0.116	0.137	0.0
6	17209	17210	SN	2	-34.631	23.116	0.214	-34.467	23.886	0.966	4.349	31.938	7.352	3.272	29.653	4.692	0.116	281.57	3.959	0.116	271.149	2.866	0.116	0.145	0.0	0.116	0.154	0.0
7	17209	17210	SN	1	-34.631	23.116	0.214	-34.467	23.886	0.966	4.349	31.938	7.355	3.272	29.653	4.692	0.116	281.57	3.958	0.116	271.149	2.866	0.116	0.145	0.0	0.116	0.154	0.0
8	17209	17210	SN	1	-34.631	23.032	0.135	-34.467	23.886	0.988	4.349	31.938	7.352	3.272	29.653	4.692	0.116	281.57	4.062	0.116	271.149	2.935	0.116	0.145	0.0	0.116	0.154	0.0
9	17210	17211	SN	1	-34.984	23.597	0.042	-34.406	23.341	0.101	6.331	27.469	9.581	7.938	31.618	7.767	0.116	305.299	2.716	0.116	267.394	2.398	0.116	0.134	0.0	0.116	0.128	0.0
10	17210	17211	NS	2	-34.731	23.151	0.061	-34.959	24.477	0.096	-2.65	28.354	8.184	-9.44	29.313	16.54	0.116	288.152	4.436	0.116	303.638	3.626	0.116	0.277	0.0	0.116	0.944	0.0
11	17210	17211	NS	1	-34.309	23.151	0.061	-34.476	24.477	0.096	-2.65	28.354	8.184	-9.44	29.313	16.537	0.116	261.416	4.435	0.116	271.737	3.623	0.116	0.277	0.0	0.116	0.944	0.0
12	17210	17211	SN	1	-34.86	23.597	0.041	-34.595	23.343	0.101	6.331	27.469	9.581	7.938	31.618	7.771	0.116	296.736	2.674	0.116	293.712	2.365	0.116	0.134	0.0	0.116	0.128	0.0
13	17211	17212	SN	1	-34.857	22.941	0.017	-34.28	23.32	0.039	6.403	27.116	12.632	6.139	28.468	12.75	0.116	296.571	2.982	0.116	259.673	2.416	0.116	0.134	0.0	0.116	0.135	0.0
14	17211	17212	SN	1	-34.857	22.941	0.017	-34.28	23.32	0.04	6.403	27.116	12.571	6.139	27.528	12.731	0.116	296.571	3.033	0.116	259.673	2.456	0.116	0.134	0.0	0.116	0.135	0.0
15	17211	17212	SN	1	-34.857	22.941	0.017	-34.28	23.32	0.039	6.403	27.116	12.545	6.139	28.468	12.747	0.116	296.571	2.983	0.116	259.673	2.417	0.116	0.134	0.0	0.116	0.135	0.0
16	17211	17212	NS	1	-34.882	22.82	0.016	-34.595	23.105	0.035	-5.074	28.32	7.171	-5.139	29.327	13.129	0.116	298.298	5.78	0.116	279.203	5.904	0.116	0.408	0.0	0.116	0.412	0.0
17	17211	17212	NS	1	-34.475	22.82	0.016	-34.665	23.106	0.035	-5.074	28.32	7.163	-5.14	29.328	13.138	0.116	271.559	5.778	0.116	283.801	5.907	0.116	0.408	0.0	0.116	0.412	0.0
18	17212	17213	NS	1	-32.499	22.483	0.002	-29.707	22.059	0.002	-25.75	30.314	4.363	-26.874	30.383	9.713	0.116	172.379	0.407	0.116	90.667	0.498	0.116	36.51	0.072	0.116	47.268	0.076
19	17212	17213	SN	1	-34.541	23.044	0.024	-34.982	24.052	0.151	6.488	27.173	12.98	7.369	27.172	15.728	0.116	275.737	2.48	0.116	305.282	1.949	0.116	0.133	0.0	0.116	0.13	0.0
20	17212	17213	SN	1	-34.541	23.044	0.025	-34.982	24.052	0.154	6.488	27.173	13.08	7.369	27.172	16.246	0.116	275.737	2.551	0.116	305.282	1.992	0.116	0.133	0.0	0.116	0.13	0.0
21	17212	17213	SN	1	-34.541	23.044	0.024	-34.504	24.052	0.15	6.488	27.173	12.98	7.369	27.172	15.728	0.116	275.737	2.472	0.116	273.476	1.959	0.116	0.133	0.0	0.116	0.13	0.0
22	17213	17214	SN	1	-34.88	24.208	0.106	-34.832	25.054	0.243	4.536	27.104	13.638	7.921	27.837	18.534	0.116	298.193	3.365	0.116	294.88	2.996	0.116	0.144	0.0	0.116	0.128	0.0
23	17213	17214	SN	1	-34.356	24.208	0.11	-34.541	25.054	0.253	4.536	27.104	14.176	7.921	27.837	18.842	0.116	264.251	3.482	0.116	275.765	3.102	0.116	0.144	0.0	0.116	0.128	0.0
24	17213	17214	NS	1	-34.99	22.003	0.001	-34.85	22.274	0.001	-6.116	28.006	5.493	-5.323	28.887	10.754	0.116	305.819	5.552	0.116	296.133	4.888	0.116	0.491	0.0	0.116	0.426	0.0
25	17213	17214	SN	1	-34.356	24.208	0.107	-34.541	25.054	0.243	4.536	27.104	13.637	7.921	27.837	18.534	0.116	264.251	3.366	0.116	275.765	2.978	0.116	0.144	0.0	0.116	0.128	0.0
26	17213	17214	NS	2	-34.99	22.047	0.001	-34.85	22.274	0.001	-6.116	28.006	5.493	-5.323	28.887	10.753	0.116	305.819	5.552	0.116	296.133	4.888	0.116	0.491	0.0	0.116	0.426	0.0
27	17214	17215	SN	1	-34.988	23.549	0.08	-34.629	23.643	0.143	5.13	29.242	10.094	8.066	28.214	16.359	0.116	305.687	3.611	0.116	281.453	2.533	0.116	0.14	0.0	0.116	0.128	0.0
28	17214	17215	NS	1	-34.523	23.099	0.019	-34.99	25.919	0.098	-6.28	30.306	9.788	-9.271	30.32	15.32	0.116	274.602	2.252	0.116	305.749	2.543	0.116	0.506	0.0	0.116	0.911	0.0
29	17214	17215	NS	1	-34.752	23.1	0.019	-34.634	25.919	0.098	-6.28	30.306	9.788	-9.271	30.32	15.326	0.116	289.513	2.248	0.116	281.761	2.537	0.116	0.506	0.0	0.116	0.911	0.0
30	17214	17215	SN	1	-34.988	23.549	0.075	-34.629	23.643	0.142	5.13	29.242	9.563	8.066	28.214	16.333	0.116	305.687	3.427	0.116	281.453	2.351	0.116	0.14	0.0	0.116	0.128	0.0
31	17214	17215	SN	2	-34.988	23.549	0.075	-34.629	23.643	0.142	5.13	29.242	9.563	8.066	28.214	16.333	0.116	305.687	3.427	0.116	281.453	2.351	0.116	0.14	0.0	0.116	0.128	0.0
32	17215	17216	SN	1	-34.772	22.02	0.002	-34.95	22.981	0.049	5.163	34.659	10.784	7.039	34.308	14.618	0.116	290.824	5.987	0.116	302.929	3.643	0.116	0.14	0.0	0.116	0.131	0.0
33	17215	17216	NS	1	-34.547	24.296	0.16	-34.566	24.953	0.37	4.661	33.057	9.785	7.172	29.268	16.057	0.116	276.199	1.187	0.116	277.314	1.261	0.116	0.143	0.0	0.116	0.131	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17215	17216	SN	1	-34.772	22.02	0.002	-34.95	22.358	0.01	5.163	34.659	11.414	7.039	34.308	14.574	0.116	290.824	6.458	0.116	302.929	4.177	0.116	0.14	0.0	0.116	0.131	0.0
35	17215	17216	NS	1	-34.773	24.296	0.16	-34.356	24.953	0.369	4.664	33.057	9.725	7.172	29.268	15.978	0.116	290.915	1.187	0.116	264.217	1.264	0.116	0.143	0.0	0.116	0.131	0.0
36	17215	17216	SN	1	-34.772	22.02	0.002	-34.95	22.979	0.05	5.163	34.659	10.806	7.039	34.308	14.578	0.116	290.824	5.987	0.116	302.929	3.643	0.116	0.14	0.0	0.116	0.131	0.0
37	17216	17217	SN	1	-34.778	21.063	0.0	-34.108	23.13	0.078	-19.175	27.975	14.17	-8.138	29.777	16.311	0.116	291.212	4.762	0.116	249.596	3.664	0.116	8.101	0.002	0.116	0.724	0.0
38	17216	17217	SN	2	-34.778	21.063	0.0	-34.216	23.13	0.078	-19.175	27.975	14.166	-8.137	29.777	16.314	0.116	291.212	4.762	0.116	255.946	3.664	0.116	8.101	0.002	0.116	0.724	0.0
39	17216	17217	NS	1	-34.6	24.735	0.142	-34.767	24.587	0.405	-0.303	29.511	16.899	1.552	30.283	33.137	0.116	279.507	3.88	0.116	290.553	3.311	0.116	0.207	0.0	0.116	0.173	0.0
40	17216	17217	NS	1	-34.693	24.734	0.142	-34.998	24.585	0.405	-0.277	29.511	16.87	1.552	30.283	33.082	0.116	285.608	3.885	0.116	306.381	3.316	0.116	0.206	0.0	0.116	0.173	0.0
41	17217	17218	SN	1	-34.823	21.208	0.0	-33.129	23.799	0.147	-15.143	30.404	12.82	-9.189	31.341	13.478	0.116	294.257	2.607	0.116	199.267	1.975	0.116	3.257	0.002	0.116	0.896	0.0
42	17217	17218	NS	1	-34.072	27.831	0.105	-34.937	28.539	0.282	-14.24	31.865	12.96	-7.551	30.636	23.644	0.116	247.582	6.143	0.116	302.12	6.044	0.116	2.662	0.006	0.116	0.644	0.0
43	17217	17218	NS	2	-34.072	27.831	0.105	-34.937	28.539	0.282	-14.24	31.865	12.96	-7.551	30.636	23.644	0.116	247.582	6.143	0.116	302.12	6.044	0.116	2.662	0.006	0.116	0.644	0.0
44	17218	17219	NS	1	-34.914	29.099	0.254	-34.954	24.819	0.656	5.187	28.889	13.93	4.855	34.143	21.069	0.116	300.486	4.201	0.116	303.289	3.718	0.116	0.14	0.0	0.116	0.142	0.0
45	17218	17219	SN	2	-34.877	23.14	0.004	-34.787	25.216	0.239	-20.934	29.095	14.072	-14.357	29.947	16.075	0.116	297.898	5.445	0.116	291.88	3.489	0.116	12.103	0.044	0.116	2.733	0.012
46	17218	17219	NS	1	-34.914	29.099	0.254	-34.954	24.819	0.656	5.187	28.889	13.918	4.855	34.143	21.163	0.116	300.486	4.195	0.116	303.289	3.715	0.116	0.14	0.0	0.116	0.142	0.0
47	17218	17219	SN	1	-34.877	23.14	0.004	-34.787	25.216	0.239	-20.934	29.095	14.072	-14.357	29.947	16.075	0.116	297.898	5.445	0.116	291.88	3.489	0.116	12.103	0.044	0.116	2.733	0.012
48	17219	17220	SN	1	-34.487	22.939	0.037	-33.641	24.175	0.821	-14.59	33.412	12.5	-16.735	33.595	13.134	0.116	272.329	3.281	0.116	224.177	2.308	0.116	2.878	0.002	0.116	4.658	0.006
49	17219	17220	NS	1	-34.888	25.133	0.219	-34.871	25.052	0.577	10.521	29.475	22.269	9.355	29.014	34.019	0.116	298.654	3.338	0.116	297.484	2.982	0.116	0.122	0.0	0.116	0.125	0.0
50	17219	17220	NS	1	-34.541	25.133	0.219	-34.994	25.052	0.576	10.543	29.474	22.205	9.355	29.014	33.99	0.116	275.769	3.334	0.116	306.067	2.985	0.116	0.122	0.0	0.116	0.125	0.0
51	17219	17220	NS	1	-34.888	25.133	0.218	-34.871	25.052	0.578	10.569	29.475	19.783	9.355	29.014	32.332	0.116	298.654	3.342	0.116	297.484	2.983	0.116	0.122	0.0	0.116	0.125	0.0
52	17219	17220	SN	2	-34.487	22.939	0.037	-33.641	24.175	0.821	-14.59	33.412	12.5	-16.735	33.595	13.134	0.116	272.329	3.281	0.116	224.177	2.308	0.116	2.878	0.002	0.116	4.658	0.006
53	17220	17221	NS	1	-33.372	23.954	0.25	-34.369	23.68	0.395	10.883	28.439	24.277	11.278	29.146	35.529	0.116	210.688	2.192	0.116	265.053	2.208	0.116	0.122	0.0	0.116	0.121	0.0
54	17220	17221	NS	1	-34.441	23.954	0.25	-34.467	23.68	0.395	10.883	28.439	24.335	11.278	29.146	35.521	0.116	269.435	2.192	0.116	271.148	2.208	0.116	0.122	0.0	0.116	0.121	0.0
55	17220	17221	SN	1	-34.699	22.672	0.018	-34.977	23.833	0.83	-10.348	29.628	21.188	-4.695	29.989	23.887	0.116	286.034	2.845	0.116	304.902	2.516	0.116	1.141	0.002	0.116	0.382	0.0
56	17220	17221	SN	2	-34.699	22.672	0.018	-34.977	23.833	0.83	-10.348	29.628	21.188	-4.695	29.989	23.887	0.116	286.034	2.845	0.116	304.902	2.516	0.116	1.141	0.002	0.116	0.382	0.0
57	17221	17222	NS	1	-34.521	25.448	0.206	-34.902	24.383	0.102	6.69	28.211	27.854	6.824	31.49	37.467	0.116	274.508	2.676	0.116	299.604	2.182	0.116	0.132	0.0	0.116	0.132	0.0
58	17221	17222	NS	1	-34.94	25.448	0.201	-34.902	24.383	0.102	10.28	27.942	13.05	6.826	31.49	19.01	0.116	302.327	2.68	0.116	299.604	2.186	0.116	0.123	0.0	0.116	0.132	0.0
59	17221	17222	SN	1	-34.945	23.284	0.061	-34.895	23.824	0.734	6.841	29.345	36.187	7.7	29.992	49.522	0.116	302.603	4.305	0.116	299.196	3.668	0.116	0.132	0.0	0.116	0.129	0.0
60	17221	17222	SN	1	-34.953	23.284	0.061	-34.512	23.823	0.734	6.841	29.342	36.105	7.7	29.992	49.268	0.116	303.134	4.308	0.116	273.884	3.666	0.116	0.132	0.0	0.116	0.129	0.0
61	17222	17223	NS	1	-34.919	23.561	0.157	-34.567	23.338	0.013	6.488	28.344	12.121	5.565	29.339	21.494	0.116	300.842	1.388	0.116	277.448	1.347	0.116	0.133	0.0	0.116	0.138	0.0
62	17222	17223	SN	1	-34.916	20.152	0.0	-34.786	22.378	0.005	5.668	27.549	9.56	9.104	28.804	11.674	0.116	300.578	4.692	0.116	291.722	3.833	0.116	0.137	0.0	0.116	0.125	0.0
63	17222	17223	NS	1	-34.919	23.561	0.163	-34.567	23.341	0.014	7.265	27.435	2.978	5.58	25.12	6.782	0.116	300.842	1.347	0.116	277.448	1.354	0.116	0.13	0.0	0.116	0.137	0.0
64	17222	17223	NS	1	-34.405	23.561	0.157	-34.567	23.338	0.013	6.488	28.344	12.127	5.566	29.339	21.489	0.116	267.299	1.383	0.116	277.448	1.346	0.116	0.133	0.0	0.116	0.138	0.0
65	17222	17223	SN	1	-34.916	23.021	0.074	-34.786	24.212	0.969	5.668	28.914	10.533	9.104	28.81	12.002	0.116	300.578	4.557	0.116	291.722	3.496	0.116	0.137	0.0	0.116	0.125	0.0
66	17222	17223	SN	1	-34.721	23.012	0.072	-34.846	24.211	0.968	5.67	28.912	10.661	9.104	28.81	12.029	0.116	287.425	4.561	0.116	295.814	3.5	0.116	0.137	0.0	0.116	0.125	0.0
67	17223	17224	SN	1	-34.411	23.408	0.27	-34.065	24.104	1.4	-23.661	36.383	8.036	-16.064	28.116	10.682	0.116	267.614	3.47	0.116	247.126	2.571	0.116	22.599	0.031	0.116	4.004	0.019
68	17223	17224	NS	1	-34.704	23.102	0.106	-34.659	26.335	0.017	8.495	30.261	10.989	6.512	32.444	24.865	0.116	286.34	2.593	0.116	283.324	1.939	0.116	0.127	0.0	0.116	0.133	0.0
69	17223	17224	SN	2	-34.411	23.408	0.272	-34.065	24.104	1.4	-23.661	36.383	8.036	-16.064	28.116	10.682	0.116	267.614	3.47	0.116	247.126	2.571	0.116	22.599	0.031	0.116	4.004	0.019
70	17223	17224	NS	1	-34.077	23.102	0.106	-34.625	26.335	0.017	8.495	30.261	10.991	6.512	32.444	24.893	0.116	247.838	2.574	0.116	281.154	1.944	0.116	0.127	0.0	0.116	0.133	0.0
71	17223	17224	SN	1	-34.411	23.236	0.057	-34.065	24.107	1.414	-23.661	36.383	8.04	-16.064	28.137	10.682	0.116	267.614	3.659	0.116	247.126	2.706	0.116	22.599	0.031	0.116	4.004	0.019
72	17224	17225	NS	2	-34.745	23.092	0.05	-34.7	22.962	0.032	-3.562	34.158	6.489	-0.55	30.617	17.551	0.116	289.062	5.096	0.116	286.058	4.086	0.116	0.318	0.0	0.116	0.212	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17224	17225	NS	1	-34.745	23.092	0.048	-34.7	22.962	0.032	-3.562	34.158	6.487	-0.55	30.617	17.554	0.116	289.062	5.097	0.116	286.058	4.086	0.116	0.318	0.0	0.116	0.212	0.0
74	17224	17225	SN	1	-34.812	23.464	0.145	-34.369	23.597	0.595	6.476	31.041	7.032	5.832	28.402	4.406	0.116	293.55	7.344	0.116	265.142	6.328	0.116	0.133	0.0	0.116	0.136	0.0
75	17224	17225	SN	1	-34.812	23.464	0.17	-34.369	23.597	0.586	6.476	31.041	7.032	5.832	28.402	4.406	0.116	293.55	7.219	0.116	265.142	6.222	0.116	0.133	0.0	0.116	0.136	0.0
76	17224	17225	SN	1	-34.812	23.462	0.146	-33.724	23.598	0.595	6.476	31.042	7.051	5.832	28.403	4.418	0.116	293.55	7.338	0.116	228.485	6.328	0.116	0.133	0.0	0.116	0.136	0.0
77	17225	17226	SN	1	-34.43	22.322	0.002	-34.643	22.444	0.006	6.826	27.019	15.206	7.293	27.037	15.968	0.116	268.849	3.351	0.116	282.328	3.18	0.116	0.132	0.0	0.116	0.13	0.0
78	17225	17226	SN	1	-34.232	22.325	0.002	-34.843	22.444	0.006	6.826	27.019	15.211	7.293	27.037	15.98	0.116	256.868	3.404	0.116	295.641	3.221	0.116	0.132	0.0	0.116	0.13	0.0
79	17225	17226	SN	1	-34.232	22.325	0.002	-34.843	22.444	0.006	6.826	27.019	15.211	7.293	27.037	15.968	0.116	256.868	3.355	0.116	295.641	3.178	0.116	0.132	0.0	0.116	0.13	0.0
80	17225	17226	NS	1	-33.99	23.1	0.004	-34.772	23.232	0.041	-14.297	28.956	8.671	-7.936	28.266	16.388	0.116	242.969	3.475	0.116	290.824	3.632	0.116	2.696	0.004	0.116	0.695	0.0
81	17226	17227	NS	1	-33.97	25.114	0.008	-33.632	22.085	0.002	-10.29	30.057	4.893	-10.948	31.141	9.646	0.116	241.803	1.788	0.116	223.651	1.813	0.116	1.127	0.001	0.116	1.296	0.001
82	17226	17227	SN	1	-34.928	22.299	0.008	-34.761	23.298	0.038	5.415	27.291	13.186	5.44	27.531	13.706	0.116	301.487	3.576	0.116	290.051	2.935	0.116	0.138	0.0	0.116	0.138	0.0
83	17226	17227	SN	1	-34.928	22.299	0.008	-34.761	23.298	0.039	5.415	27.291	13.195	5.44	27.229	13.851	0.116	301.487	3.663	0.116	290.051	2.991	0.116	0.138	0.0	0.116	0.138	0.0
84	17226	17227	NS	2	-33.97	25.113	0.008	-33.632	22.085	0.002	-10.29	30.057	4.893	-10.948	31.141	9.646	0.116	241.803	1.788	0.116	223.651	1.813	0.116	1.127	0.001	0.116	1.296	0.001
85	17227	17228	NS	1	-34.957	21.87	0.0	-32.638	22.065	0.002	-10.914	28.595	6.16	-4.399	28.185	12.999	0.116	303.483	2.323	0.116	177.985	1.918	0.116	1.287	0.001	0.116	0.364	0.0
86	17227	17228	SN	1	-34.427	23.301	0.037	-34.768	23.474	0.112	5.593	27.775	12.488	6.965	27.478	16.809	0.116	268.613	3.296	0.116	290.646	2.114	0.116	0.137	0.0	0.116	0.131	0.0
87	17227	17228	SN	1	-34.427	23.301	0.038	-34.768	23.474	0.115	5.593	27.775	12.795	6.965	27.478	17.203	0.116	268.613	3.402	0.116	290.646	2.181	0.116	0.137	0.0	0.116	0.131	0.0
88	17227	17228	NS	1	-34.928	21.87	0.0	-34.334	22.065	0.002	-10.915	28.595	6.163	-4.399	28.185	13.012	0.116	301.44	2.314	0.116	262.89	1.921	0.116	1.288	0.001	0.116	0.364	0.0
89	17228	17229	NS	1	-34.988	22.019	0.001	-34.985	24.519	0.008	-9.325	29.664	6.517	-7.19	31.947	12.359	0.116	305.651	4.946	0.116	305.489	5.127	0.116	0.921	0.0	0.116	0.601	0.0
90	17228	17229	SN	1	-34.079	22.09	0.001	-34.804	22.299	0.003	5.566	26.672	12.747	6.968	27.645	18.027	0.116	247.942	4.03	0.116	293.008	3.561	0.116	0.138	0.0	0.116	0.131	0.0
91	17228	17229	SN	1	-34.39	22.09	0.001	-34.834	22.302	0.006	5.566	26.672	11.992	6.968	27.645	17.86	0.116	266.29	3.866	0.116	294.95	3.369	0.116	0.138	0.0	0.116	0.131	0.0
92	17228	17229	SN	1	-34.079	22.09	0.001	-34.804	22.3	0.008	5.566	26.672	11.992	6.968	27.645	17.86	0.116	247.942	3.868	0.116	293.008	3.376	0.116	0.138	0.0	0.116	0.131	0.0
93	17228	17229	NS	1	-34.861	22.019	0.001	-34.94	24.519	0.008	-9.325	29.664	6.515	-7.189	31.947	12.355	0.116	296.846	4.914	0.116	302.292	5.142	0.116	0.921	0.0	0.116	0.601	0.0
94	17229	17230	SN	1	-34.861	21.247	0.0	-33.949	22.443	0.022	4.764	32.63	9.425	7.814	34.961	13.924	0.116	296.901	5.112	0.116	240.639	3.839	0.116	0.142	0.0	0.116	0.128	0.0
95	17229	17230	SN	1	-34.861	21.247	0.0	-33.949	21.88	0.0	4.764	32.63	9.809	7.814	34.961	13.877	0.116	296.901	5.484	0.116	240.639	4.285	0.116	0.142	0.0	0.116	0.128	0.0
96	17229	17230	NS	1	-33.826	24.591	0.012	-34.912	24.152	0.036	6.804	27.207	8.916	7.33	28.346	17.619	0.116	233.949	2.842	0.116	300.432	2.647	0.116	0.132	0.0	0.116	0.13	0.0
97	17229	17230	NS	2	-33.826	24.591	0.012	-34.912	24.154	0.036	6.804	27.207	8.916	7.33	28.346	17.62	0.116	233.949	2.841	0.116	300.432	2.646	0.116	0.132	0.0	0.116	0.13	0.0
98	17229	17230	SN	1	-34.861	21.247	0.0	-33.949	22.443	0.022	4.764	32.63	9.427	7.814	34.961	13.924	0.116	296.901	5.103	0.116	240.639	3.832	0.116	0.142	0.0	0.116	0.128	0.0
99	17230	17231	SN	1	-34.847	21.683	0.0	-34.538	22.893	0.059	-3.501	31.377	11.385	-3.122	30.976	15.416	0.116	295.891	4.513	0.116	275.636	3.498	0.116	0.315	0.0	0.116	0.297	0.0
100	17230	17231	NS	2	-34.286	23.109	0.02	-34.328	24.68	0.077	-1.936	28.99	13.17	-0.085	30.111	22.698	0.116	260.066	2.316	0.116	262.567	2.64	0.116	0.252	0.0	0.116	0.202	0.0
101	17230	17231	SN	1	-34.847	21.683	0.0	-34.538	21.876	0.0	-3.501	31.377	12.122	-3.122	30.976	15.465	0.116	295.891	4.968	0.116	275.636	4.111	0.116	0.315	0.0	0.116	0.297	0.0
102	17230	17231	NS	1	-34.173	23.109	0.02	-34.459	24.68	0.077	-1.936	28.99	13.168	-0.085	30.111	22.698	0.116	253.398	2.316	0.116	270.614	2.64	0.116	0.252	0.0	0.116	0.202	0.0
103	17231	17232	SN	1	-34.085	21.612	0.0	-34.56	23.717	0.14	-13.988	28.676	14.126	-1.46	29.85	14.667	0.116	248.289	3.1	0.116	296.631	1.991	0.116	2.517	0.005	0.116	0.236	0.0
104	17231	17232	NS	1	-34.985	28.614	0.169	-34.787	27.8	0.356	-1.061	29.548	21.816	-2.563	31.33	34.717	0.116	305.488	5.247	0.116	291.866	4.685	0.116	0.225	0.0	0.116	0.274	0.0
105	17231	17232	NS	1	-34.506	28.614	0.169	-34.575	27.8	0.356	-1.061	29.548	21.8	-2.563	31.33	34.746	0.116	273.556	5.245	0.116	277.939	4.678	0.116	0.225	0.0	0.116	0.274	0.0
106	17231	17232	SN	2	-34.085	21.612	0.0	-34.56	23.717	0.14	-13.988	28.676	14.126	-1.46	29.85	14.667	0.116	248.289	3.1	0.116	296.631	1.991	0.116	2.517	0.005	0.116	0.236	0.0
107	17232	17233	NS	1	-34.937	28.378	0.13	-34.666	25.934	0.373	-24.544	36.383	11.689	-20.683	35.037	20.503	0.116	302.057	4.932	0.116	283.859	4.365	0.116	27.68	0.018	0.116	11.428	0.004
108	17232	17233	NS	1	-34.854	28.378	0.13	-34.383	25.934	0.373	-24.456	36.383	11.568	-20.641	35.037	20.502	0.116	296.314	4.929	0.116	265.969	4.365	0.116	27.128	0.018	0.116	11.322	0.004
109	17232	17233	SN	1	-34.674	22.885	0.002	-34.943	23.642	0.159	-21.586	29.61	14.516	-14.944	29.881	16.831	0.116	284.372	6.365	0.116	313.204	4.241	0.116	14.051	0.019	0.116	3.115	0.02
110	17233	17234	NS	1	-34.832	27.777	0.176	-34.136	27.03	0.443	3.922	28.628	16.532	4.329	28.725	24.014	0.116	294.899	3.659	0.116	251.225	3.519	0.116	0.148	0.0	0.116	0.145	0.0
111	17233	17234	NS	1	-34.956	27.777	0.176	-34.136	27.03	0.443	3.922	28.628	17.206	4.329	28.725	24.77	0.116	303.372	3.66	0.116	251.225	3.519	0.116	0.148	0.0	0.116	0.145	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17233	17234	SN	1	-34.713	23.47	0.008	-33.822	23.863	0.43	-27.833	28.83	12.237	-24.598	29.567	11.592	0.116	286.942	2.786	0.116	233.686	1.78	0.116	58.92	0.099	0.116	28.022	0.091
113	17234	17235	SN	1	-33.203	22.625	0.028	-33.118	24.154	0.923	-3.731	29.939	14.157	-4.488	30.769	15.722	0.116	202.709	1.375	0.116	198.722	0.953	0.116	0.326	0.0	0.116	0.369	0.0
114	17234	17235	NS	1	-33.792	23.137	0.153	-34.796	26.123	0.398	10.724	28.671	24.592	11.759	29.225	36.057	0.116	232.133	1.998	0.116	292.516	1.959	0.116	0.122	0.0	0.116	0.121	0.0
115	17234	17235	NS	1	-33.854	23.137	0.153	-34.796	26.123	0.398	10.724	28.671	18.885	11.759	29.223	35.919	0.116	235.493	1.988	0.116	292.516	1.958	0.116	0.122	0.0	0.116	0.121	0.0
116	17235	17236	NS	1	-34.778	25.233	0.199	-34.485	24.512	0.216	7.943	29.107	26.86	7.986	28.713	36.966	0.116	291.255	2.148	0.116	272.237	1.841	0.116	0.128	0.0	0.116	0.128	0.0
117	17235	17236	NS	1	-34.447	25.233	0.199	-34.663	24.512	0.215	7.946	29.107	16.509	7.995	28.716	30.306	0.116	269.854	2.144	0.116	283.646	1.842	0.116	0.128	0.0	0.116	0.128	0.0
118	17235	17236	SN	1	-34.297	23.108	0.033	-34.274	23.937	0.73	-1.339	29.192	33.15	-3.208	29.958	41.444	0.116	260.664	6.009	0.116	259.274	5.061	0.116	0.233	0.0	0.116	0.301	0.0
119	17236	17237	NS	1	-33.964	23.68	0.226	-34.518	24.381	0.183	6.269	32.568	16.347	7.002	28.904	25.291	0.116	241.501	3.091	0.116	274.278	2.927	0.116	0.134	0.0	0.116	0.131	0.0
120	17236	17237	SN	1	-34.81	22.755	0.026	-34.759	24.369	0.702	7.494	29.503	26.375	8.575	30.399	32.689	0.116	293.4	4.218	0.116	289.971	3.368	0.116	0.13	0.0	0.116	0.126	0.0
121	17236	17237	NS	1	-33.964	23.459	0.151	-34.518	24.369	0.173	7.633	32.568	2.516	7.019	28.507	2.515	0.116	241.501	3.174	0.116	274.278	2.924	0.116	0.129	0.0	0.116	0.131	0.0
122	17236	17237	SN	1	-34.81	20.162	0.0	-34.759	20.346	0.0	7.494	29.477	22.648	8.575	30.396	29.812	0.116	293.4	4.338	0.116	289.971	3.601	0.116	0.13	0.0	0.116	0.126	0.0
123	17237	17238	NS	1	-34.427	23.618	0.177	-34.413	24.188	0.154	6.861	29.202	10.218	6.094	28.713	19.365	0.116	268.573	1.543	0.116	267.778	1.475	0.116	0.132	0.0	0.116	0.135	0.0

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

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17208	17209	SN	2	57.529	58.312	0.0	0.0	298.588	4.099	1211.416	1277.024	0.0	-93.258	-92.08	0.0
2	17208	17209	SN	1	57.529	58.312	0.0	0.0	298.571	4.085	1211.416	1277.016	0.0	-93.258	-92.08	0.0
3	17208	17209	SN	1	57.529	58.312	0.0	0.0	295.246	3.411	1211.416	1277.016	0.0	-93.258	-92.08	0.0
4	17209	17210	NS	1	57.479	58.226	0.0	0.0	289.151	3.728	1209.408	1275.936	0.892	-93.236	-92.024	0.0
5	17209	17210	NS	1	57.479	58.211	0.0	0.0	289.152	3.705	1209.416	1275.896	0.882	-93.236	-92.024	0.0
6	17209	17210	SN	2	57.528	58.328	0.0	0.0	294.876	3.88	1211.096	1276.944	0.0	-93.247	-92.058	0.0
7	17209	17210	SN	1	57.528	58.328	0.0	0.0	294.915	3.879	1211.096	1276.952	0.0	-93.247	-92.058	0.0
8	17209	17210	SN	1	57.528	58.328	0.0	0.0	294.876	3.586	1211.096	1276.944	0.0	-93.247	-92.058	0.0
9	17210	17211	SN	1	57.494	58.318	0.0	0.003	292.648	3.429	1210.536	1277.12	0.0	-93.236	-92.072	0.0
10	17210	17211	NS	2	57.473	58.23	0.0	0.0	299.977	3.61	1208.848	1276.12	0.568	-93.257	-91.966	0.0
11	17210	17211	NS	1	57.474	58.232	0.0	0.0	299.564	3.606	1208.88	1276.088	0.521	-93.26	-91.967	0.0
12	17210	17211	SN	1	57.492	58.316	0.0	0.0	292.554	3.734	1210.544	1277.088	0.0	-93.227	-92.072	0.0
13	17211	17212	SN	1	57.514	58.325	0.0	0.0	290.734	3.715	1210.048	1276.992	0.0	-93.281	-92.086	0.0
14	17211	17212	SN	1	57.514	58.325	0.0	0.0	290.734	3.422	1210.048	1276.992	0.0	-93.281	-92.086	0.0
15	17211	17212	SN	1	57.514	58.325	0.0	0.0	290.734	3.718	1210.048	1276.992	0.0	-93.281	-92.086	0.0
16	17211	17212	NS	1	57.482	58.232	0.0	0.0	297.854	3.702	1209.76	1276.024	0.284	-93.283	-92.023	0.0
17	17211	17212	NS	1	57.465	58.232	0.0	0.0	297.92	3.698	1209.176	1276.016	0.262	-93.279	-92.023	0.0
18	17212	17213	NS	1	57.474	58.214	0.0	0.0	299.542	3.784	1209.856	1275.864	0.108	-93.205	-92.028	0.0
19	17212	17213	SN	1	57.512	58.293	0.0	0.0	298.852	3.749	1210.92	1276.816	0.0	-93.256	-92.085	0.0
20	17212	17213	SN	1	57.512	58.293	0.0	0.003	298.317	3.383	1210.92	1276.816	0.0	-93.256	-92.085	0.0
21	17212	17213	SN	1	57.492	58.308	0.0	0.0	298.852	3.745	1210.72	1276.816	0.0	-93.545	-92.085	0.0
22	17213	17214	SN	1	57.518	58.326	0.0	0.0	296.977	3.702	1210.192	1276.704	0.0	-93.511	-92.086	0.0
23	17213	17214	SN	1	57.514	58.327	0.0	0.0	292.753	3.197	1210.256	1276.712	0.0	-93.262	-92.086	0.0
24	17213	17214	NS	1	57.448	58.232	0.0	0.0	288.109	3.898	1209.48	1275.76	0.103	-93.278	-92.025	0.0
25	17213	17214	SN	1	57.514	58.327	0.0	0.0	292.753	3.706	1210.256	1276.712	0.0	-93.262	-92.086	0.0
26	17213	17214	NS	2	57.448	58.232	0.0	0.0	288.109	3.898	1209.48	1275.76	0.103	-93.278	-92.025	0.0
27	17214	17215	SN	1	57.494	58.316	0.0	0.003	289.973	3.104	1210.152	1276.664	0.0	-94.64	-92.081	0.0
28	17214	17215	NS	1	57.482	58.2	0.0	0.0	295.113	3.758	1209.016	1275.704	0.218	-93.264	-92.037	0.0
29	17214	17215	NS	1	57.482	58.22	0.0	0.0	295.113	3.762	1209.016	1275.704	0.218	-93.227	-92.037	0.0
30	17214	17215	SN	1	57.494	58.316	0.0	0.003	289.973	3.919	1210.152	1276.664	0.0	-94.64	-92.081	0.0
31	17214	17215	SN	2	57.494	58.316	0.0	0.003	289.973	3.917	1210.152	1276.664	0.0	-94.64	-92.081	0.0
32	17215	17216	SN	1	57.525	58.324	0.0	0.0	290.508	3.928	1211.28	1276.856	0.0	-93.315	-92.072	0.0
33	17215	17216	NS	1	57.455	58.233	0.0	0.0	298.759	3.708	1208.88	1275.848	0.592	-93.209	-92.04	0.0
34	17215	17216	SN	1	57.525	58.324	0.0	0.003	290.508	2.772	1211.28	1276.856	0.0	-93.315	-92.072	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	17215	17216	NS	1	57.474	58.206	0.0	0.0	298.72	3.698	1208.816	1275.88	0.652	-93.227	-92.04	0.0
36	17215	17216	SN	1	57.525	58.324	0.0	0.0	290.508	3.932	1211.28	1276.856	0.0	-93.315	-92.072	0.0
37	17216	17217	SN	1	57.525	58.31	0.0	0.0	299.067	3.813	1210.624	1276.888	0.0	-94.026	-92.018	0.0
38	17216	17217	SN	2	57.526	58.312	0.0	0.0	299.029	3.814	1210.64	1276.92	0.0	-94.026	-92.018	0.0
39	17216	17217	NS	1	57.48	58.228	0.0	0.0	299.045	3.867	1209.584	1275.96	0.661	-93.326	-92.026	0.0
40	17216	17217	NS	1	57.479	58.228	0.0	0.0	299.045	3.854	1208.928	1275.96	0.661	-93.402	-92.026	0.0
41	17217	17218	SN	1	57.498	58.295	0.0	0.0	297.203	3.74	1210.528	1277.048	0.0	-93.246	-92.059	0.0
42	17217	17218	NS	1	57.482	58.23	0.0	0.0	290.778	4.011	1209.24	1275.88	0.219	-93.29	-92.008	0.0
43	17217	17218	NS	2	57.482	58.23	0.0	0.0	290.778	4.011	1209.24	1275.88	0.219	-93.29	-92.008	0.0
44	17218	17219	NS	1	57.477	58.197	0.0	0.0	288.953	3.772	1209.328	1275.792	0.189	-93.349	-92.023	0.0
45	17218	17219	SN	2	57.498	58.414	0.0	0.003	292.913	3.919	1211.192	1282.688	0.0	-94.866	-92.056	0.0
46	17218	17219	NS	1	57.477	58.197	0.0	0.0	288.953	3.785	1209.328	1276.432	0.189	-93.349	-92.023	0.0
47	17218	17219	SN	1	57.498	58.414	0.0	0.003	292.913	3.919	1211.192	1282.688	0.0	-94.866	-92.056	0.0
48	17219	17220	SN	1	57.507	58.322	0.0	0.0	291.093	3.894	1210.376	1276.84	0.0	-93.308	-92.054	0.0
49	17219	17220	NS	1	57.446	58.219	0.0	0.0	299.668	3.865	1208.936	1275.888	0.46	-93.265	-92.041	0.0
50	17219	17220	NS	1	57.445	58.231	0.0	0.0	299.668	3.861	1209.688	1275.888	0.459	-93.403	-92.041	0.0
51	17219	17220	NS	1	57.446	58.227	0.0	0.0	299.668	3.253	1208.936	1276.032	0.468	-93.287	-92.041	0.0
52	17219	17220	SN	2	57.507	58.322	0.0	0.0	291.093	3.894	1210.376	1276.84	0.0	-93.308	-92.054	0.0
53	17220	17221	NS	1	57.48	58.224	0.0	0.0	298.758	3.755	1209.448	1275.936	0.766	-93.268	-92.039	0.0
54	17220	17221	NS	1	57.462	58.225	0.0	0.0	298.758	3.751	1209.528	1275.944	0.765	-93.277	-92.039	0.0
55	17220	17221	SN	1	57.49	58.295	0.0	0.0	286.642	3.804	1210.976	1276.856	0.0	-93.254	-92.061	0.0
56	17220	17221	SN	2	57.49	58.295	0.0	0.0	286.642	3.804	1210.976	1276.856	0.0	-93.254	-92.061	0.0
57	17221	17222	NS	1	57.451	58.23	0.0	0.0	289.3	3.852	1208.44	1276.04	1.044	-93.476	-92.037	0.0
58	17221	17222	NS	1	57.451	58.23	0.0	0.0	279.759	2.351	1208.44	1273.248	1.15	-93.243	-92.037	0.0
59	17221	17222	SN	1	57.506	58.295	0.0	0.0	299.327	3.743	1210.032	1276.976	0.0	-93.328	-92.088	0.0
60	17221	17222	SN	1	57.506	58.295	0.0	0.0	299.327	3.755	1210.024	1276.976	0.0	-93.187	-92.088	0.0
61	17222	17223	NS	1	57.372	58.232	0.0	0.0	296.47	3.965	1208.96	1276.072	1.136	-94.647	-92.037	0.0
62	17222	17223	SN	1	57.519	58.315	0.0	0.0	292.052	2.993	1210.344	1277.024	0.0	-93.273	-92.091	0.0
63	17222	17223	NS	1	57.372	58.227	0.0	0.0	296.47	2.185	1208.96	1269.536	1.342	-94.647	-92.037	0.0
64	17222	17223	NS	1	57.372	58.218	0.0	0.0	296.47	3.961	1208.96	1276.072	1.135	-94.647	-92.037	0.0
65	17222	17223	SN	1	57.519	58.315	0.0	0.0	293.944	3.97	1210.344	1277.024	0.0	-93.273	-92.091	0.0
66	17222	17223	SN	1	57.53	58.331	0.0	0.0	293.944	3.983	1210.448	1277.024	0.0	-93.23	-92.091	0.0
67	17223	17224	SN	1	57.514	58.302	0.0	0.0	291.644	4.085	1210.704	1276.8	0.0	-93.222	-92.064	0.0
68	17223	17224	NS	1	57.457	58.225	0.0	0.0	290.591	4.058	1209.608	1275.88	0.646	-93.198	-92.012	0.0
69	17223	17224	SN	2	57.514	58.302	0.0	0.0	291.644	4.085	1210.704	1276.8	0.0	-93.222	-92.064	0.0
70	17223	17224	NS	1	57.457	58.206	0.0	0.0	290.591	4.063	1209.608	1275.88	0.646	-93.24	-92.012	0.0
71	17223	17224	SN	1	57.514	58.302	0.0	0.0	291.644	3.739	1210.704	1276.8	0.0	-93.222	-92.064	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	17224	17225	NS	2	57.48	58.234	0.0	0.0	297.49	3.663	1209.68	1276.168	0.261	-93.259	-91.987	0.0
73	17224	17225	NS	1	57.481	58.235	0.0	0.0	297.54	3.664	1209.712	1276.144	0.209	-93.272	-91.987	0.0
74	17224	17225	SN	1	57.494	58.326	0.0	0.0	299.056	3.508	1211.0	1277.016	0.0	-93.379	-92.052	0.0
75	17224	17225	SN	1	57.494	58.326	0.0	0.0	299.056	3.815	1211.0	1277.016	0.0	-93.379	-92.052	0.0
76	17224	17225	SN	1	57.52	58.326	0.0	0.0	299.056	3.512	1210.384	1277.016	0.0	-93.379	-92.052	0.0
77	17225	17226	SN	1	57.499	58.32	0.0	0.0	299.205	3.713	1210.488	1277.04	0.0	-93.267	-92.085	0.0
78	17225	17226	SN	1	57.503	58.32	0.0	0.0	299.205	3.428	1210.608	1277.04	0.0	-93.267	-92.085	0.0
79	17225	17226	SN	1	57.503	58.32	0.0	0.0	299.205	3.715	1210.608	1277.04	0.0	-93.267	-92.085	0.0
80	17225	17226	NS	1	57.463	58.234	0.0	0.0	298.979	3.75	1209.488	1276.24	0.01	-93.402	-91.988	0.0
81	17226	17227	NS	1	57.483	58.202	0.0	0.0	289.912	3.771	1209.336	1276.072	0.002	-93.263	-92.016	0.0
82	17226	17227	SN	1	57.522	58.308	0.0	0.0	293.718	3.743	1210.584	1276.888	0.0	-93.249	-92.051	0.0
83	17226	17227	SN	1	57.522	58.308	0.0	0.0	293.718	3.411	1210.584	1276.888	0.0	-93.249	-92.051	0.0
84	17226	17227	NS	2	57.483	58.202	0.0	0.0	289.918	3.771	1209.336	1276.08	0.002	-93.263	-92.016	0.0
85	17227	17228	NS	1	57.449	58.234	0.0	0.0	295.345	3.952	1209.704	1275.96	0.0	-93.222	-92.029	0.0
86	17227	17228	SN	1	57.502	58.315	0.0	0.0	290.42	3.763	1209.976	1276.784	0.0	-93.248	-92.083	0.0
87	17227	17228	SN	1	57.502	58.315	0.0	0.0	290.42	3.326	1209.976	1276.784	0.0	-93.248	-92.083	0.0
88	17227	17228	NS	1	57.449	58.233	0.0	0.0	296.575	3.959	1209.696	1275.976	0.0	-93.222	-92.029	0.0
89	17228	17229	NS	1	57.483	58.231	0.0	0.0	298.593	3.82	1210.176	1275.808	0.0	-93.219	-92.039	0.0
90	17228	17229	SN	1	57.521	58.316	0.0	0.0	289.995	3.197	1210.632	1276.656	0.0	-93.289	-92.083	0.0
91	17228	17229	SN	1	57.521	58.316	0.0	0.0	289.995	3.843	1210.632	1276.656	0.0	-93.308	-92.083	0.0
92	17228	17229	SN	1	57.521	58.316	0.0	0.0	289.995	3.847	1210.632	1276.656	0.0	-93.289	-92.083	0.0
93	17228	17229	NS	1	57.482	58.2	0.0	0.0	298.582	3.825	1210.144	1275.832	0.0	-93.388	-92.038	0.0
94	17229	17230	SN	1	57.523	58.318	0.0	0.0	299.15	3.89	1210.8	1276.712	0.0	-93.314	-92.085	0.0
95	17229	17230	SN	1	57.523	58.318	0.0	0.0	299.15	2.94	1210.8	1276.712	0.0	-93.314	-92.085	0.0
96	17229	17230	NS	1	57.474	58.223	0.0	0.0	299.757	3.847	1209.248	1275.832	0.002	-93.308	-92.042	0.0
97	17229	17230	NS	2	57.472	58.222	0.0	0.0	299.735	3.845	1209.44	1275.872	0.002	-93.308	-92.042	0.0
98	17229	17230	SN	1	57.49	58.318	0.0	0.0	299.15	3.886	1210.592	1276.712	0.0	-93.314	-92.085	0.0
99	17230	17231	SN	1	57.497	58.531	0.0	0.0	298.99	3.83	1210.624	1285.896	0.0	-95.832	-92.034	0.0
100	17230	17231	NS	2	57.482	58.534	0.0	0.0	289.582	3.811	1209.032	1285.968	0.125	-95.838	-92.042	0.0
101	17230	17231	SN	1	57.524	58.531	0.0	0.0	292.786	2.527	1210.624	1285.896	0.0	-95.832	-92.034	0.0
102	17230	17231	NS	1	57.484	58.536	0.0	0.0	295.891	3.811	1209.064	1286.0	0.066	-95.839	-92.042	0.0
103	17231	17232	SN	1	57.524	58.293	0.0	0.0	292.698	3.769	1210.96	1277.272	0.0	-93.295	-92.02	0.0
104	17231	17232	NS	1	57.471	58.228	0.0	0.0	291.964	4.119	1210.016	1276.024	0.0	-93.278	-92.024	0.0
105	17231	17232	NS	1	57.471	58.232	0.0	0.0	291.964	4.115	1210.016	1276.024	0.0	-93.292	-92.024	0.0
106	17231	17232	SN	2	57.524	58.293	0.0	0.0	292.698	3.769	1210.96	1277.272	0.0	-93.295	-92.02	0.0
107	17232	17233	NS	1	57.484	58.2	0.0	0.0	296.894	3.838	1209.896	1275.928	0.001	-93.251	-92.008	0.0
108	17232	17233	NS	1	57.48	58.2	0.0	0.0	296.894	3.824	1209.536	1275.864	0.003	-93.343	-92.008	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

109	17232	17233	SN	1	57.518	58.313	0.0	0.0	292.047	3.824	1210.144	1276.752	0.0	-93.428	-92.056	0.0
110	17233	17234	NS	1	57.45	58.23	0.0	0.0	297.396	3.545	1210.144	1276.2	0.0	-93.469	-92.034	0.0
111	17233	17234	NS	1	57.45	58.488	0.0	0.0	297.396	3.771	1210.144	1284.664	0.0	-95.46	-92.034	0.0
112	17233	17234	SN	1	57.501	58.316	0.0	0.0	299.332	3.89	1210.064	1276.76	0.0	-93.237	-92.074	0.0
113	17234	17235	SN	1	57.496	58.313	0.0	0.0	299.691	3.78	1210.6	1276.824	0.0	-93.239	-92.059	0.0
114	17234	17235	NS	1	57.449	58.231	0.0	0.0	286.046	3.73	1209.704	1276.016	0.015	-93.304	-92.033	0.0
115	17234	17235	NS	1	57.449	58.228	0.0	0.003	279.081	3.053	1209.704	1274.408	0.015	-93.377	-92.033	0.0
116	17235	17236	NS	1	57.475	58.244	0.0	0.0	296.751	3.778	1209.064	1276.064	0.315	-95.923	-92.042	0.0
117	17235	17236	NS	1	57.475	58.244	0.0	0.0	296.751	2.618	1209.064	1274.024	0.339	-95.923	-92.042	0.0
118	17235	17236	SN	1	57.49	58.294	0.0	0.0	294.225	3.792	1209.768	1276.92	0.002	-93.175	-92.085	0.0
119	17236	17237	NS	1	57.48	58.221	0.0	0.0	290.712	3.958	1208.92	1276.168	0.447	-93.249	-92.041	0.0
120	17236	17237	SN	1	57.504	58.308	0.0	0.0	291.39	3.985	1210.672	1277.016	0.0	-93.225	-92.087	0.0
121	17236	17237	NS	1	57.48	58.204	0.0	0.0	290.712	2.173	1208.92	1271.84	0.51	-93.149	-92.041	0.0
122	17236	17237	SN	1	57.504	58.308	0.0	0.003	291.39	2.602	1210.672	1277.016	0.0	-93.225	-92.087	0.0
123	17237	17238	NS	1	57.457	58.209	0.0	0.0	298.869	3.998	1209.832	1276.08	0.208	-93.214	-92.036	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	17208	17209	SN	2	-34.532	16.055	0.0	-32.778	17.868	0.0	-32.501	21.798	0.0	-20.833	22.58	0.004	0.087	210.322	1.656	0.086	140.436	0.927	0.086	131.8	0.011	0.086	9.036	0.005
2	17208	17209	SN	1	-34.532	16.064	0.0	-32.778	17.868	0.0	-32.501	21.798	0.0	-20.833	22.58	0.004	0.087	210.322	1.657	0.086	140.436	0.928	0.086	131.8	0.011	0.086	9.036	0.005
3	17208	17209	SN	1	-34.532	15.469	0.0	-32.778	17.857	0.0	-32.501	21.798	0.0	-20.833	22.58	0.004	0.087	210.322	1.721	0.086	140.436	1.027	0.086	131.8	0.011	0.086	9.036	0.005
4	17209	17210	NS	1	-33.299	16.816	0.0	-34.809	16.829	0.0	-4.704	21.794	0.0	-3.785	22.817	0.017	0.087	158.374	2.819	0.087	224.192	3.225	0.086	0.288	0.0	0.086	0.247	0.0
5	17209	17210	NS	1	-33.529	16.816	0.0	-34.781	16.829	0.0	-4.704	21.794	0.0	-3.785	22.817	0.017	0.087	166.982	2.821	0.087	222.774	3.225	0.086	0.288	0.0	0.086	0.247	0.0
6	17209	17210	SN	2	-34.731	17.09	0.0	-34.441	17.82	0.0	-7.062	21.66	0.0	-7.93	21.64	0.0	0.087	220.235	3.708	0.086	205.96	2.943	0.086	0.444	0.0	0.086	0.527	0.0
7	17209	17210	SN	1	-34.547	17.09	0.0	-34.495	17.82	0.0	-7.062	21.66	0.0	-7.93	21.64	0.0	0.087	211.062	3.709	0.086	208.522	2.944	0.086	0.444	0.0	0.086	0.527	0.0
8	17209	17210	SN	1	-34.731	16.739	0.0	-34.441	17.82	0.0	-7.062	21.66	0.0	-7.93	21.64	0.0	0.087	220.235	3.81	0.086	205.96	3.013	0.086	0.444	0.0	0.086	0.527	0.0
9	17210	17211	SN	1	-34.912	16.618	0.0	-34.916	17.116	0.0	0.778	21.426	0.0	1.779	24.528	0.004	0.087	229.574	2.711	0.087	229.726	2.229	0.086	0.138	0.0	0.086	0.126	0.0
10	17210	17211	NS	2	-34.849	17.113	0.0	-34.584	17.011	0.0	-17.724	21.299	0.0	-28.567	22.317	0.005	0.087	232.015	4.093	0.087	212.879	4.136	0.086	4.449	0.004	0.086	53.3	0.069
11	17210	17211	NS	1	-34.849	17.113	0.0	-34.592	17.011	0.0	-17.727	21.298	0.0	-28.567	22.317	0.005	0.087	232.015	4.092	0.087	213.288	4.134	0.086	4.452	0.004	0.086	53.3	0.068
12	17210	17211	SN	1	-34.837	16.957	0.0	-34.736	17.116	0.0	0.778	21.426	0.0	1.779	24.528	0.004	0.087	225.655	2.67	0.087	220.445	2.2	0.086	0.138	0.0	0.086	0.126	0.0
13	17211	17212	SN	1	-34.945	16.352	0.0	-34.878	16.527	0.0	0.58	21.31	0.0	0.502	21.22	0.0	0.087	231.322	2.841	0.087	227.822	2.353	0.086	0.141	0.0	0.086	0.142	0.0
14	17211	17212	SN	1	-34.945	16.329	0.0	-34.878	16.518	0.0	0.58	21.31	0.0	0.502	21.22	0.0	0.087	231.322	2.895	0.087	227.822	2.383	0.086	0.141	0.0	0.086	0.142	0.0
15	17211	17212	SN	1	-34.945	16.355	0.0	-34.878	16.528	0.0	0.58	21.31	0.0	0.502	21.22	0.0	0.087	231.322	2.842	0.087	227.822	2.354	0.086	0.141	0.0	0.086	0.142	0.0
16	17211	17212	NS	1	-34.919	16.434	0.0	-34.925	16.392	0.0	-31.733	21.716	0.0	-25.732	21.661	0.0	0.087	229.949	6.15	0.087	230.237	5.944	0.086	110.462	0.243	0.086	27.79	0.208
17	17211	17212	NS	1	-34.966	16.434	0.0	-34.835	16.392	0.0	-31.936	21.725	0.0	-26.028	21.661	0.0	0.087	232.45	6.142	0.087	225.507	5.943	0.086	115.712	0.241	0.086	29.736	0.206
18	17212	17213	NS	1	-33.268	15.741	0.0	-34.3	15.958	0.0	-33.203	21.542	0.0	-30.225	21.9	0.0	0.087	157.267	1.875	0.087	199.4	2.076	0.086	154.888	0.053	0.086	78.06	0.042
19	17212	17213	SN	1	-34.727	17.395	0.0	-34.98	16.76	0.0	-0.17	21.292	0.0	1.108	21.341	0.0	0.087	219.961	2.795	0.087	233.227	2.408	0.086	0.152	0.0	0.086	0.134	0.0
20	17212	17213	SN	1	-34.727	17.395	0.0	-34.98	16.76	0.0	-0.17	21.292	0.0	1.108	21.341	0.0	0.087	219.961	2.858	0.087	233.227	2.457	0.086	0.152	0.0	0.086	0.134	0.0
21	17212	17213	SN	1	-34.137	17.393	0.0	-34.824	16.76	0.0	-0.17	21.292	0.0	1.108	21.341	0.0	0.087	192.05	2.799	0.087	224.955	2.412	0.086	0.152	0.0	0.086	0.134	0.0
22	17213	17214	SN	1	-34.861	17.129	0.0	-34.968	17.447	0.0	-0.98	20.558	0.0	1.648	21.434	0.0	0.087	226.9	3.346	0.087	232.569	3.094	0.086	0.167	0.0	0.086	0.128	0.0
23	17213	17214	SN	1	-34.7	17.127	0.0	-34.878	17.447	0.0	-0.98	20.558	0.0	1.648	21.434	0.0	0.087	218.678	3.435	0.087	227.84	3.207	0.086	0.167	0.0	0.086	0.128	0.0
24	17213	17214	NS	1	-34.804	15.905	0.0	-34.62	19.355	0.0	-14.704	21.075	0.0	-24.195	21.88	0.0	0.087	223.973	4.213	0.086	214.683	4.289	0.086	2.252	0.012	0.086	19.517	0.016
25	17213	17214	SN	1	-34.7	17.127	0.0	-34.878	17.447	0.0	-0.98	20.558	0.0	1.648	21.434	0.0	0.087	218.678	3.338	0.087	227.84	3.09	0.086	0.167	0.0	0.086	0.128	0.0
26	17213	17214	NS	2	-34.804	15.904	0.0	-34.857	19.358	0.0	-14.704	21.075	0.0	-24.195	21.88	0.0	0.087	223.973	4.213	0.086	226.704	4.289	0.086	2.252	0.012	0.086	19.517	0.016
27	17214	17215	SN	1	-34.954	17.463	0.0	-34.626	17.085	0.0	-0.207	22.44	0.005	5.973	22.447	0.012	0.087	231.838	2.569	0.087	214.953	2.051	0.086	0.152	0.0	0.086	0.1	0.0
28	17214	17215	NS	1	-34.639	16.929	0.0	-34.238	17.141	0.0	-27.504	21.323	0.0	-28.424	24.899	0.003	0.087	215.561	2.321	0.087	196.559	2.557	0.086	41.753	0.22	0.086	51.582	0.115
29	17214	17215	NS	1	-34.126	16.926	0.0	-34.238	17.152	0.0	-27.504	21.323	0.0	-28.424	24.899	0.003	0.087	191.622	2.302	0.087	196.559	2.56	0.086	41.753	0.22	0.086	51.582	0.115
30	17214	17215	SN	1	-34.954	17.463	0.0	-34.626	17.085	0.0	-0.207	22.44	0.005	5.973	22.447	0.012	0.087	231.838	2.458	0.087	214.953	1.923	0.086	0.152	0.0	0.086	0.1	0.0
31	17214	17215	SN	2	-34.954	17.463	0.0	-34.626	17.085	0.0	-0.207	22.44	0.005	5.973	22.447	0.012	0.087	231.838	2.459	0.087	214.953	1.923	0.086	0.152	0.0	0.086	0.1	0.0
32	17215	17216	SN	1	-34.126	15.192	0.0	-34.309	16.525	0.0	-8.728	22.5	0.013	-5.846	24.287	0.066	0.087	191.57	4.792	0.087	199.853	3.39	0.086	0.619	0.0	0.086	0.353	0.0

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

33	17215	17216	NS	1	-32.224	17.254	0.0	-34.147	17.506	0.0	1.368	22.2	0.003	1.08	22.795	0.08	0.087	123.669	1.236	0.087	192.475	1.482	0.086	0.131	0.0	0.086	0.134	0.0
34	17215	17216	SN	1	-34.126	15.192	0.0	-34.309	15.526	0.0	-8.729	22.5	0.014	-5.516	24.287	0.067	0.087	191.57	5.164	0.087	199.853	3.93	0.086	0.619	0.0	0.086	0.345	0.0
35	17215	17216	NS	1	-33.703	17.256	0.0	-34.589	17.505	0.0	1.371	22.2	0.003	1.08	22.795	0.08	0.087	173.757	1.238	0.087	213.102	1.486	0.086	0.131	0.0	0.086	0.134	0.0
36	17215	17216	SN	1	-34.126	15.192	0.0	-34.309	16.525	0.0	-8.729	22.5	0.013	-5.516	24.287	0.067	0.087	191.57	4.792	0.087	199.853	3.39	0.086	0.619	0.0	0.086	0.345	0.0
37	17216	17217	SN	1	-34.144	14.736	0.0	-33.044	16.954	0.0	-25.692	22.169	0.002	-23.742	23.077	0.115	0.088	192.368	3.239	0.087	149.324	2.469	0.086	27.53	0.112	0.086	17.589	0.021
38	17216	17217	SN	2	-34.963	14.736	0.0	-33.019	16.954	0.0	-25.695	22.169	0.002	-23.742	23.077	0.115	0.088	232.317	3.241	0.087	148.474	2.468	0.086	27.546	0.112	0.086	17.589	0.021
39	17216	17217	NS	1	-34.945	22.938	0.001	-33.865	21.149	0.0	0.387	22.805	0.113	0.437	23.917	0.781	0.086	231.33	3.817	0.086	180.43	3.644	0.086	0.143	0.0	0.086	0.143	0.0
40	17216	17217	NS	1	-34.75	22.938	0.001	-34.844	21.149	0.0	0.386	22.805	0.113	0.435	23.917	0.778	0.086	221.135	3.833	0.086	226.056	3.645	0.086	0.143	0.0	0.086	0.143	0.0
41	17217	17218	SN	1	-34.864	13.852	0.0	-34.618	17.07	0.0	-12.236	22.262	0.004	-7.134	23.484	0.148	0.088	227.096	2.7	0.087	214.574	2.444	0.086	1.304	0.002	0.086	0.45	0.0
42	17217	17218	NS	1	-34.977	22.658	0.002	-34.708	21.663	0.0	-5.207	23.434	0.273	-10.542	23.59	0.585	0.086	233.026	4.944	0.086	219.078	5.089	0.086	0.315	0.0	0.086	0.905	0.0
43	17217	17218	NS	2	-34.977	22.658	0.002	-34.708	21.663	0.0	-5.207	23.434	0.273	-10.542	23.59	0.585	0.086	233.026	4.944	0.086	219.078	5.089	0.086	0.315	0.0	0.086	0.905	0.0
44	17218	17219	NS	1	-34.886	20.292	0.0	-34.841	21.118	0.0	-0.416	23.199	0.044	-0.634	22.871	0.074	0.086	228.177	3.425	0.086	225.826	3.208	0.086	0.156	0.0	0.086	0.16	0.0
45	17218	17219	SN	2	-34.922	15.068	0.0	-34.857	17.341	0.0	-30.223	22.457	0.01	-24.992	23.38	0.142	0.087	230.098	5.433	0.087	226.646	4.37	0.086	78.03	0.235	0.086	23.435	0.08
46	17218	17219	NS	1	-34.864	20.292	0.0	-34.841	21.118	0.0	-0.417	23.199	0.044	-0.634	22.873	0.074	0.086	227.034	3.419	0.086	225.826	3.208	0.086	0.156	0.0	0.086	0.16	0.0
47	17218	17219	SN	1	-34.922	15.068	0.0	-34.857	17.341	0.0	-30.223	22.457	0.01	-24.992	23.38	0.142	0.087	230.098	5.433	0.087	226.646	4.37	0.086	78.03	0.235	0.086	23.435	0.08
48	17219	17220	SN	1	-34.803	15.888	0.0	-34.748	17.308	0.0	-32.052	22.328	0.009	-33.291	23.705	0.11	0.087	223.853	3.939	0.087	221.116	3.445	0.086	118.865	0.123	0.086	158.061	0.174
49	17219	17220	NS	1	-34.775	20.622	0.0	-33.17	21.377	0.0	2.924	22.877	0.046	2.756	22.82	0.07	0.086	222.422	2.887	0.086	153.768	2.723	0.086	0.116	0.0	0.086	0.118	0.0
50	17219	17220	NS	1	-34.82	20.622	0.0	-34.079	21.377	0.0	2.924	22.877	0.046	2.756	22.82	0.069	0.086	224.759	2.881	0.086	189.501	2.726	0.086	0.116	0.0	0.086	0.118	0.0
51	17219	17220	NS	1	-34.156	20.622	0.0	-34.13	21.377	0.0	2.924	22.877	0.05	2.756	22.82	0.076	0.086	192.867	2.858	0.086	191.717	2.718	0.086	0.116	0.0	0.086	0.118	0.0
52	17219	17220	SN	2	-34.803	15.888	0.0	-34.748	17.308	0.0	-32.052	22.328	0.009	-33.291	23.705	0.11	0.087	223.853	3.939	0.087	221.116	3.445	0.086	118.865	0.123	0.086	158.061	0.174
53	17220	17221	NS	1	-34.402	20.161	0.0	-34.427	16.962	0.0	3.039	22.234	0.036	3.303	22.936	0.103	0.086	204.139	1.838	0.087	205.294	1.86	0.086	0.116	0.0	0.086	0.114	0.0
54	17220	17221	NS	1	-34.312	20.161	0.0	-34.646	16.962	0.0	3.039	22.234	0.036	3.303	22.935	0.103	0.086	199.982	1.836	0.087	221.415	1.858	0.086	0.116	0.0	0.086	0.114	0.0
55	17220	17221	SN	1	-34.9	15.708	0.0	-34.858	17.491	0.0	-22.662	22.296	0.024	-19.368	23.096	0.281	0.087	228.964	3.102	0.087	226.71	2.711	0.086	13.733	0.061	0.086	6.468	0.062
56	17220	17221	SN	2	-34.9	15.708	0.0	-34.858	17.491	0.0	-22.662	22.296	0.024	-19.368	23.096	0.281	0.087	228.964	3.102	0.087	226.71	2.711	0.086	13.733	0.061	0.086	6.468	0.062
57	17221	17222	NS	1	-34.883	20.99	0.0	-34.529	20.766	0.0	1.215	22.455	0.041	2.376	22.806	0.109	0.086	228.075	2.492	0.086	210.189	2.276	0.086	0.133	0.0	0.086	0.121	0.0
58	17221	17222	NS	1	-33.891	20.99	0.0	-34.529	20.766	0.0	6.931	22.455	0.063	2.428	22.8	0.048	0.086	181.512	2.354	0.086	210.189	2.275	0.086	0.097	0.0	0.086	0.12	0.0
59	17221	17222	SN	1	-34.631	16.943	0.0	-34.676	17.359	0.0	1.858	22.88	0.181	1.581	23.716	1.281	0.087	215.156	3.936	0.087	217.448	3.275	0.086	0.126	0.0	0.086	0.129	0.0
60	17221	17222	SN	1	-34.738	16.938	0.0	-34.895	17.359	0.0	1.858	22.88	0.18	1.581	23.716	1.273	0.087	220.548	3.93	0.087	228.701	3.279	0.086	0.126	0.0	0.086	0.129	0.0
61	17222	17223	NS	1	-34.591	18.427	0.0	-33.878	16.586	0.0	1.212	22.591	0.017	0.223	22.772	0.09	0.086	213.218	1.516	0.087	180.929	1.741	0.086	0.133	0.0	0.086	0.146	0.0
62	17222	17223	SN	1	-34.806	13.894	0.0	-33.8	16.932	0.0	2.127	21.705	0.0	3.954	23.099	0.096	0.088	224.02	3.649	0.087	177.742	3.201	0.086	0.123	0.0	0.086	0.11	0.0
63	17222	17223	NS	1	-34.835	18.427	0.0	-34.902	16.572	0.0	1.212	22.591	0.004	0.322	22.772	0.004	0.086	225.515	1.276	0.087	229.003	1.743	0.086	0.133	0.0	0.086	0.144	0.0
64	17222	17223	NS	1	-34.977	18.427	0.0	-33.302	16.586	0.0	1.212	22.591	0.017	0.225	22.772	0.09	0.086	233.061	1.514	0.087	158.456	1.738	0.086	0.133	0.0	0.086	0.146	0.0
65	17222	17223	SN	1	-34.806	16.779	0.0	-33.8	17.392	0.0	2.127	22.755	0.045	3.954	23.1	0.112	0.087	224.02	3.555	0.087	177.742	2.901	0.086	0.123	0.0	0.086	0.11	0.0
66	17222	17223	SN	1	-34.776	16.779	0.0	-34.376	17.392	0.0	2.129	22.754	0.045	3.954	23.1	0.112	0.087	222.515	3.557	0.087	202.877	2.897	0.086	0.123	0.0	0.086	0.11	0.0
67	17223	17224	SN	1	-34.386	16.924	0.0	-34.745	17.613	0.0	-32.391	21.439	0.0	-20.985	21.576	0.0	0.087	203.409	3.371	0.087	220.919	2.765	0.086	128.502	0.021	0.086	9.355	0.008
68	17223	17224	NS	1	-34.543	16.626	0.0	-34.424	15.576	0.0	1.665	21.746	0.0	1.345	26.372	0.016	0.087	210.858	1.54	0.087	205.192	1.311	0.086	0.128	0.0	0.086	0.131	0.0
69	17223	17224	SN	2	-34.386	16.923	0.0	-34.745	17.613	0.0	-32.391	21.439	0.0	-20.985	21.576	0.0	0.087	203.409	3.371	0.087	220.919	2.765	0.086	128.502	0.021	0.086	9.355	0.008

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	17223	17224	NS	1	-34.436	16.626	0.0	-34.424	15.577	0.0	1.665	21.746	0.0	1.345	26.372	0.016	0.087	205.77	1.53	0.087	205.192	1.313	0.086	0.128	0.0	0.086	0.131	0.0
71	17223	17224	SN	1	-34.386	15.424	0.0	-34.745	17.625	0.0	-32.391	21.439	0.0	-20.985	21.579	0.0	0.087	203.409	3.511	0.087	220.919	2.903	0.086	128.502	0.021	0.086	9.355	0.008
72	17224	17225	NS	2	-34.666	16.833	0.0	-34.77	16.092	0.0	-12.889	21.333	0.0	-9.771	22.047	0.003	0.087	216.933	4.781	0.087	222.155	4.304	0.086	1.505	0.002	0.086	0.768	0.0
73	17224	17225	NS	1	-34.666	16.833	0.0	-34.719	16.092	0.0	-12.889	21.333	0.0	-9.772	22.047	0.003	0.087	216.933	4.78	0.087	219.573	4.304	0.086	1.505	0.002	0.086	0.768	0.0
74	17224	17225	SN	1	-34.662	16.958	0.0	-34.866	17.262	0.0	1.396	21.779	0.0	1.888	21.241	0.0	0.087	216.686	6.323	0.087	227.169	5.05	0.086	0.131	0.0	0.086	0.125	0.0
75	17224	17225	SN	1	-34.662	16.958	0.0	-34.866	17.262	0.0	1.396	21.779	0.0	1.888	21.241	0.0	0.087	216.686	6.213	0.087	227.169	4.978	0.086	0.131	0.0	0.086	0.125	0.0
76	17224	17225	SN	1	-34.662	16.957	0.0	-34.984	17.259	0.0	1.396	21.779	0.0	1.888	21.242	0.0	0.087	216.686	6.324	0.087	233.344	5.051	0.086	0.131	0.0	0.086	0.125	0.0
77	17225	17226	SN	1	-34.563	17.056	0.0	-34.999	17.845	0.0	1.126	21.814	0.0	0.893	21.45	0.0	0.087	211.862	3.193	0.086	234.195	2.993	0.086	0.134	0.0	0.086	0.136	0.0
78	17225	17226	SN	1	-34.803	16.949	0.0	-34.999	17.843	0.0	1.126	21.814	0.0	0.893	20.433	0.0	0.087	223.825	3.249	0.086	234.195	3.024	0.086	0.134	0.0	0.086	0.136	0.0
79	17225	17226	SN	1	-34.803	17.05	0.0	-34.999	17.843	0.0	1.126	21.814	0.0	0.893	21.453	0.0	0.087	223.825	3.198	0.086	234.195	2.994	0.086	0.134	0.0	0.086	0.136	0.0
80	17225	17226	NS	1	-34.936	16.584	0.0	-34.015	16.3	0.0	-7.148	20.953	0.0	-20.408	21.612	0.0	0.087	230.846	3.903	0.087	186.755	3.628	0.086	0.452	0.0	0.086	8.2	0.047
81	17226	17227	NS	1	-34.99	15.656	0.0	-33.109	15.795	0.0	-24.837	21.465	0.0	-24.676	21.836	0.0	0.087	233.712	1.927	0.087	151.562	2.175	0.086	22.622	0.044	0.086	21.801	0.072
82	17226	17227	SN	1	-34.314	15.509	0.0	-34.974	15.79	0.0	-0.174	21.148	0.0	0.987	21.272	0.0	0.087	200.004	3.37	0.087	232.908	3.04	0.086	0.152	0.0	0.086	0.135	0.0
83	17226	17227	SN	1	-34.314	15.509	0.0	-34.974	15.79	0.0	-0.174	21.148	0.0	0.987	21.272	0.0	0.087	200.004	3.444	0.087	232.908	3.089	0.086	0.152	0.0	0.086	0.135	0.0
84	17226	17227	NS	2	-34.714	15.656	0.0	-33.109	15.795	0.0	-24.855	21.465	0.0	-24.676	21.836	0.0	0.087	219.376	1.925	0.087	151.562	2.173	0.086	22.713	0.044	0.086	21.801	0.072
85	17227	17228	NS	1	-34.789	15.49	0.0	-34.7	15.888	0.0	-17.15	22.336	0.002	-27.527	21.709	0.0	0.087	223.159	2.473	0.087	218.636	2.595	0.086	3.906	0.015	0.086	43.036	0.011
86	17227	17228	SN	1	-34.984	16.267	0.0	-34.79	16.457	0.0	-0.269	20.778	0.0	1.379	21.527	0.0	0.087	233.41	2.488	0.087	223.246	1.979	0.086	0.154	0.0	0.086	0.131	0.0
87	17227	17228	SN	1	-34.984	16.267	0.0	-34.79	16.457	0.0	-0.269	20.778	0.0	1.379	21.527	0.0	0.087	233.41	2.555	0.087	223.246	2.036	0.086	0.154	0.0	0.086	0.131	0.0
88	17227	17228	NS	1	-34.472	15.49	0.0	-34.676	15.888	0.0	-17.148	22.336	0.002	-31.181	21.709	0.0	0.087	207.44	2.471	0.087	217.44	2.605	0.086	3.904	0.015	0.086	97.27	0.011
89	17228	17229	NS	1	-34.979	15.628	0.0	-34.618	17.876	0.0	-29.134	21.292	0.0	-21.356	22.37	0.002	0.087	233.128	4.95	0.086	214.545	5.557	0.086	60.731	0.118	0.086	10.183	0.031
90	17228	17229	SN	1	-34.971	16.705	0.0	-34.895	16.992	0.0	-1.22	21.357	0.0	3.91	20.984	0.0	0.087	232.715	2.76	0.087	228.724	2.53	0.086	0.172	0.0	0.086	0.11	0.0
91	17228	17229	SN	1	-34.971	16.705	0.0	-34.943	16.992	0.0	-1.22	21.357	0.0	3.91	20.984	0.0	0.087	232.715	2.672	0.087	231.226	2.406	0.086	0.172	0.0	0.086	0.11	0.0
92	17228	17229	SN	1	-34.971	16.705	0.0	-34.895	16.992	0.0	-1.22	21.357	0.0	3.91	20.984	0.0	0.087	232.715	2.671	0.087	228.724	2.408	0.086	0.172	0.0	0.086	0.11	0.0
93	17228	17229	NS	1	-34.51	15.628	0.0	-34.937	17.876	0.0	-29.131	21.292	0.0	-21.353	22.37	0.002	0.087	209.287	4.897	0.086	230.892	5.566	0.086	60.706	0.12	0.086	10.179	0.031
94	17229	17230	SN	1	-34.96	14.424	0.0	-34.438	16.334	0.0	-0.178	22.359	0.005	1.581	22.761	0.039	0.088	232.15	4.166	0.087	205.802	3.204	0.086	0.152	0.0	0.086	0.129	0.0
95	17229	17230	SN	1	-34.96	14.424	0.0	-34.438	14.774	0.0	-0.178	22.359	0.005	1.581	22.761	0.039	0.088	232.15	4.437	0.088	205.802	3.583	0.086	0.152	0.0	0.086	0.129	0.0
96	17229	17230	NS	1	-34.847	16.628	0.0	-34.468	17.164	0.0	2.697	22.469	0.161	0.894	22.874	0.133	0.087	226.218	2.776	0.087	207.283	2.529	0.086	0.118	0.0	0.086	0.136	0.0
97	17229	17230	NS	2	-34.826	16.628	0.0	-34.468	17.164	0.0	2.697	22.469	0.161	0.894	22.876	0.133	0.087	225.094	2.778	0.087	207.283	2.528	0.086	0.118	0.0	0.086	0.136	0.0
98	17229	17230	SN	1	-34.962	14.424	0.0	-34.438	16.334	0.0	-0.178	22.359	0.005	1.58	22.76	0.039	0.088	238.124	4.157	0.087	205.802	3.2	0.086	0.152	0.0	0.086	0.129	0.0
99	17230	17231	SN	1	-34.439	15.453	0.0	-34.943	16.853	0.0	-11.71	22.016	0.001	-8.709	23.145	0.128	0.087	205.879	4.647	0.087	231.26	3.723	0.086	1.163	0.001	0.086	0.617	0.0
100	17230	17231	NS	2	-33.771	17.163	0.0	-34.716	17.675	0.0	-1.621	23.156	0.082	-1.528	23.527	0.421	0.087	176.53	2.216	0.086	219.455	2.718	0.086	0.181	0.0	0.086	0.178	0.0
101	17230	17231	SN	1	-34.439	15.453	0.0	-34.943	15.195	0.0	-11.71	22.016	0.002	-8.709	23.055	0.077	0.087	205.879	5.04	0.087	231.26	4.406	0.086	1.163	0.002	0.086	0.617	0.0
102	17230	17231	NS	1	-33.831	17.163	0.0	-34.798	17.675	0.0	-1.624	23.156	0.082	-1.527	23.527	0.421	0.087	179.006	2.217	0.086	223.636	2.718	0.086	0.181	0.0	0.086	0.178	0.0
103	17231	17232	SN	1	-33.7	14.386	0.0	-34.821	17.0	0.0	-21.636	22.798	0.005	-6.016	23.649	0.126	0.088	173.652	2.855	0.087	224.783	2.197	0.086	10.858	0.046	0.086	0.364	0.0
104	17231	17232	NS	1	-34.601	21.516	0.0	-34.809	21.434	0.0	-21.108	22.958	0.227	-25.471	23.181	0.742	0.086	213.726	5.254	0.086	224.19	4.679	0.086	9.624	0.07	0.086	26.17	0.049
105	17231	17232	NS	1	-34.84	21.516	0.0	-34.835	21.434	0.0	-21.108	22.958	0.227	-25.471	23.181	0.746	0.086	225.775	5.257	0.086	225.529	4.669	0.086	9.624	0.07	0.086	26.17	0.049
106	17231	17232	SN	2	-33.7	14.386	0.0	-34.821	17.0	0.0	-21.636	22.798	0.005	-6.016	23.649	0.126	0.088	173.652	2.855	0.087	224.783	2.197	0.086	10.858	0.046	0.086	0.364	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

107	17232	17233	NS	1	-34.821	22.614	0.001	-34.281	17.415	0.0	-15.326	22.596	0.061	-9.263	23.397	0.161	0.086	224.847	4.951	0.087	198.542	4.919	0.086	2.588	0.003	0.086	0.691	0.0
108	17232	17233	NS	1	-34.861	22.614	0.001	-34.221	17.415	0.0	-15.316	22.596	0.058	-9.269	23.397	0.161	0.086	226.893	4.949	0.087	195.778	4.913	0.086	2.583	0.003	0.086	0.692	0.0
109	17232	17233	SN	1	-34.844	15.583	0.0	-34.999	17.156	0.0	-29.982	22.051	0.004	-34.877	23.422	0.127	0.087	226.047	5.537	0.087	234.225	4.192	0.086	73.824	0.205	0.086	227.682	0.24
110	17233	17234	NS	1	-34.697	17.064	0.0	-34.948	19.695	0.0	0.44	22.58	0.035	-0.142	22.839	0.066	0.087	224.062	3.551	0.086	231.483	3.66	0.086	0.143	0.0	0.086	0.151	0.0
111	17233	17234	NS	1	-34.697	17.064	0.0	-34.948	19.695	0.0	0.44	22.58	0.035	-0.142	22.839	0.065	0.087	224.062	3.581	0.086	231.483	3.66	0.086	0.143	0.0	0.086	0.151	0.0
112	17233	17234	SN	1	-34.338	16.324	0.0	-34.852	17.809	0.0	-32.1	22.449	0.004	-29.606	23.122	0.116	0.087	201.213	3.024	0.086	226.415	2.534	0.086	120.176	0.085	0.086	67.698	0.058
113	17234	17235	SN	1	-34.937	15.763	0.0	-33.075	17.378	0.0	-16.641	22.2	0.009	-14.825	23.357	0.145	0.087	230.917	1.67	0.087	150.388	1.196	0.086	3.481	0.013	0.086	2.314	0.01
114	17234	17235	NS	1	-34.623	19.325	0.0	-34.786	19.152	0.0	5.467	22.494	0.096	4.907	22.961	0.065	0.086	214.822	2.494	0.086	222.997	2.293	0.086	0.102	0.0	0.086	0.105	0.0
115	17234	17235	NS	1	-34.864	19.325	0.0	-34.786	19.152	0.0	5.46	22.494	0.123	5.044	22.959	0.079	0.086	227.05	2.418	0.086	222.997	2.294	0.086	0.102	0.0	0.086	0.104	0.0
116	17235	17236	NS	1	-34.94	19.81	0.0	-34.951	16.422	0.0	0.981	22.741	0.059	1.088	22.928	0.103	0.086	231.052	2.361	0.087	231.674	2.217	0.086	0.135	0.0	0.086	0.134	0.0
117	17235	17236	NS	1	-34.94	19.81	0.0	-34.951	16.422	0.0	0.983	22.741	0.129	1.058	22.91	0.17	0.086	231.052	2.311	0.087	231.674	2.214	0.086	0.135	0.0	0.086	0.134	0.0
118	17235	17236	SN	1	-34.94	17.05	0.0	-34.905	17.449	0.0	-18.924	22.491	0.066	-30.307	23.41	0.778	0.087	231.053	4.466	0.087	229.176	3.952	0.086	5.845	0.069	0.086	79.555	0.128
119	17236	17237	NS	1	-34.7	17.11	0.0	-34.741	17.82	0.0	0.782	22.529	0.011	1.727	22.789	0.062	0.087	218.671	3.011	0.086	220.689	2.973	0.086	0.138	0.0	0.086	0.127	0.0
120	17236	17237	SN	1	-34.651	16.949	0.0	-34.813	17.469	0.0	0.681	22.843	0.13	3.346	23.159	0.858	0.087	216.206	4.151	0.087	224.4	3.743	0.086	0.139	0.0	0.086	0.113	0.0
121	17236	17237	NS	1	-34.7	16.903	0.0	-34.646	17.805	0.0	1.756	21.996	0.0	1.923	20.377	0.0	0.087	218.671	3.031	0.086	215.984	2.978	0.086	0.127	0.0	0.086	0.125	0.0
122	17236	17237	SN	1	-34.651	14.315	0.0	-34.813	14.488	0.0	0.681	22.543	0.102	3.346	23.159	0.872	0.088	216.206	4.255	0.088	224.4	4.038	0.086	0.139	0.0	0.086	0.113	0.0
123	17237	17238	NS	1	-34.402	16.932	0.0	-34.84	17.078	0.0	-0.28	22.15	0.013	-0.301	22.716	0.048	0.087	204.135	1.569	0.087	225.809	1.705	0.086	0.154	0.0	0.086	0.154	0.0

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

Normal

Deviations

Alarming

High Errors