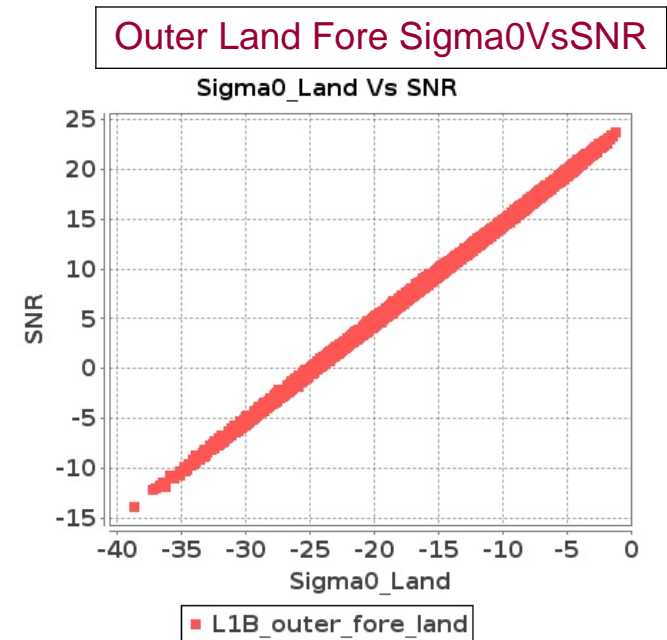
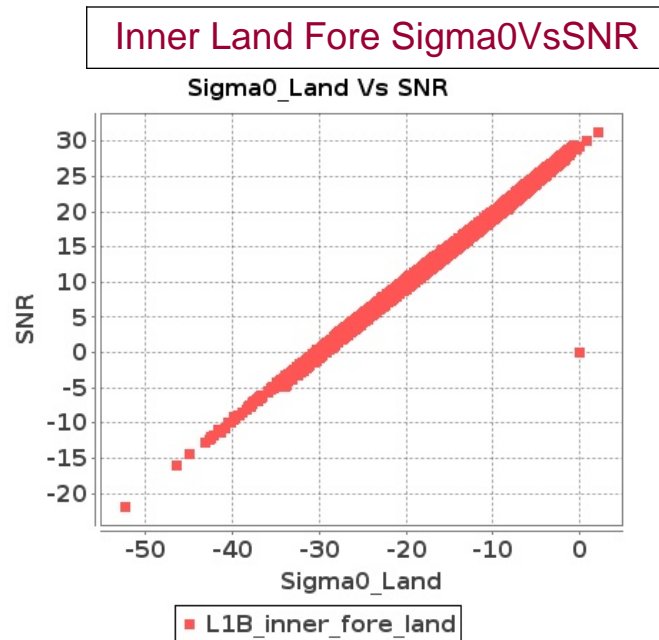
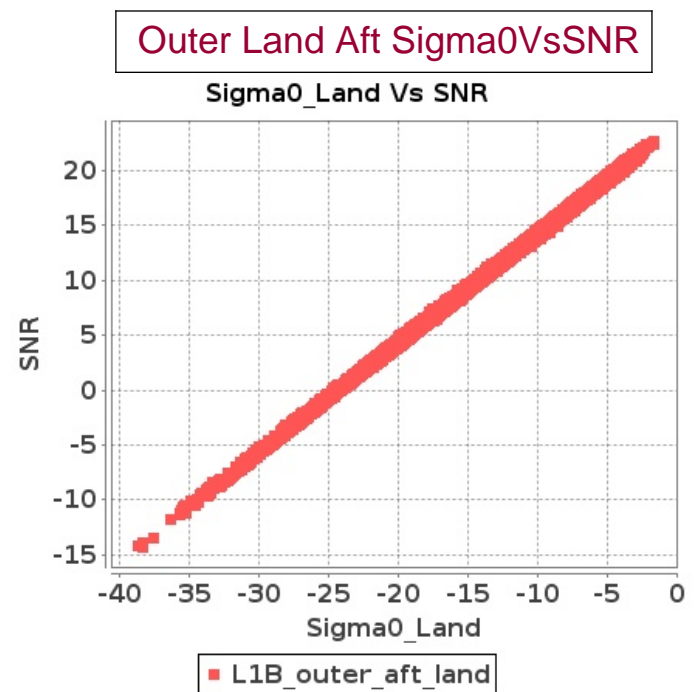
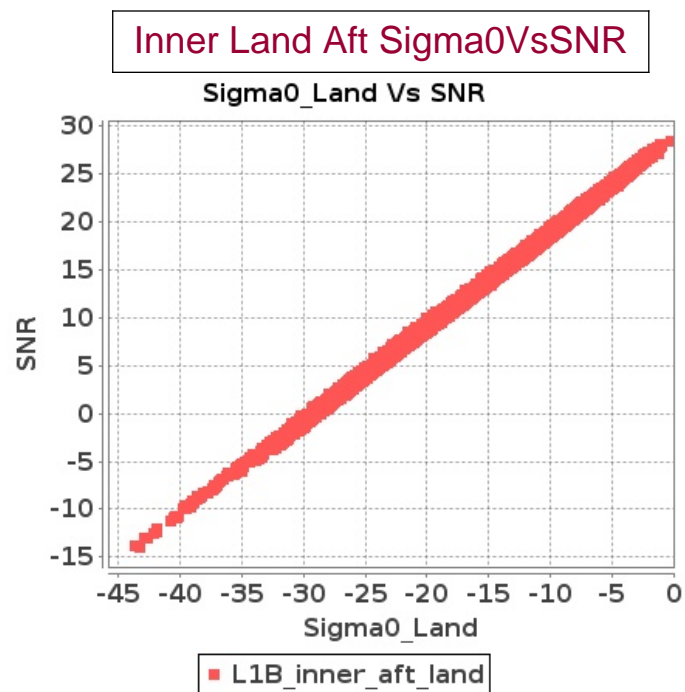
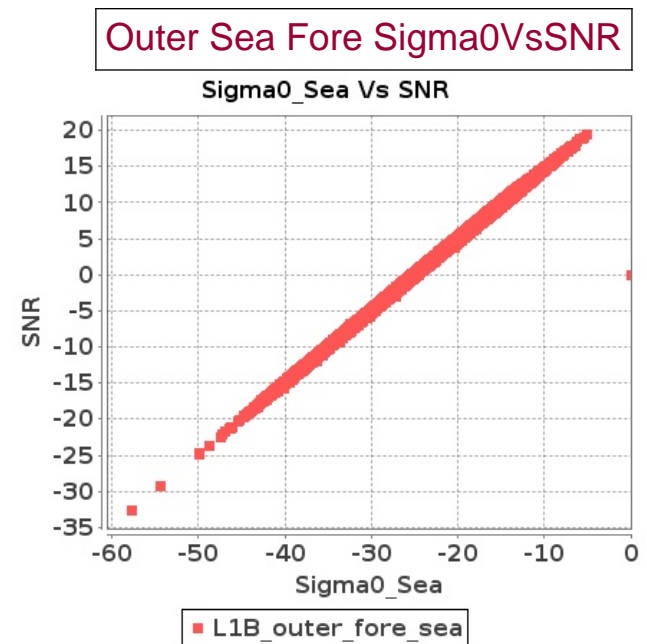
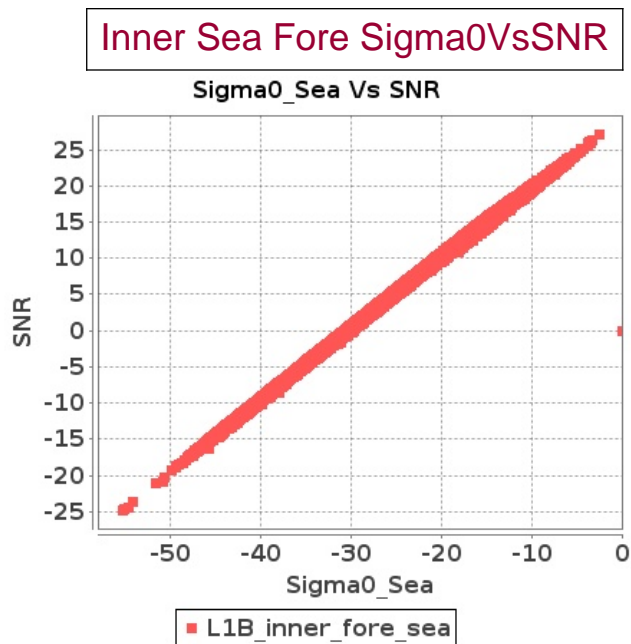
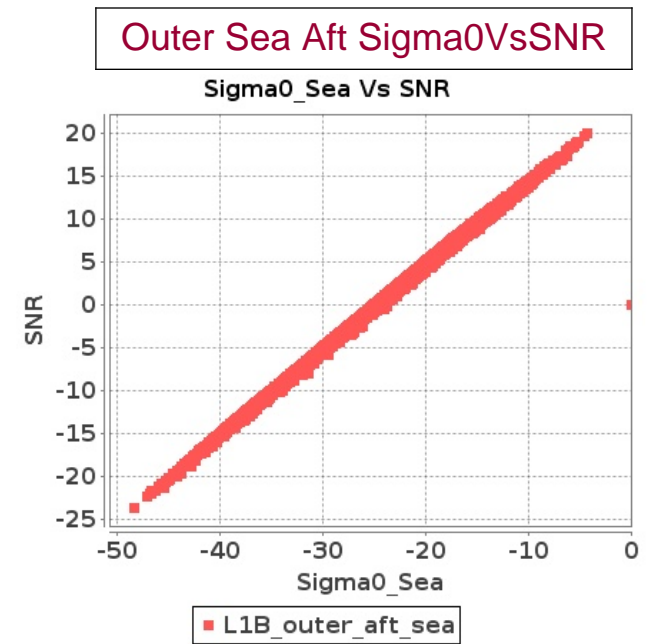
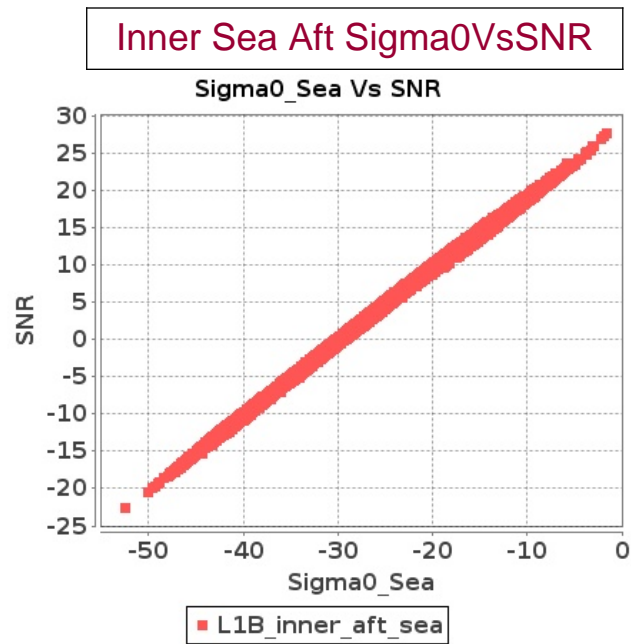
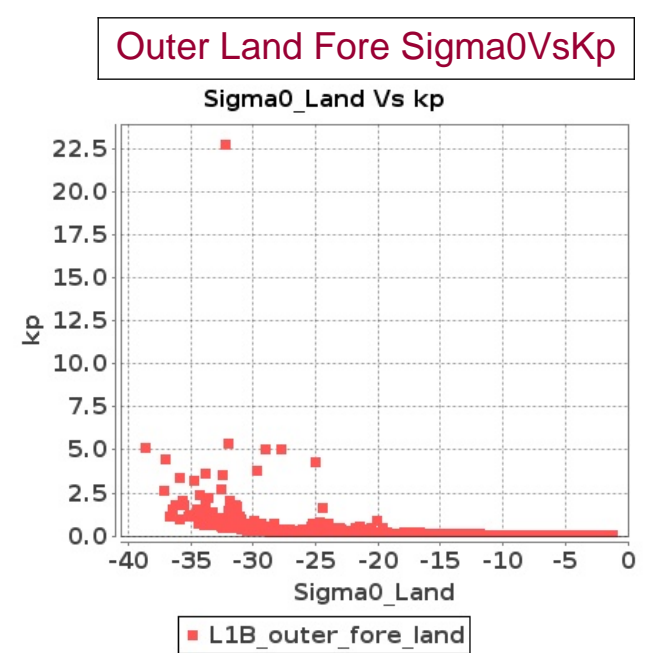
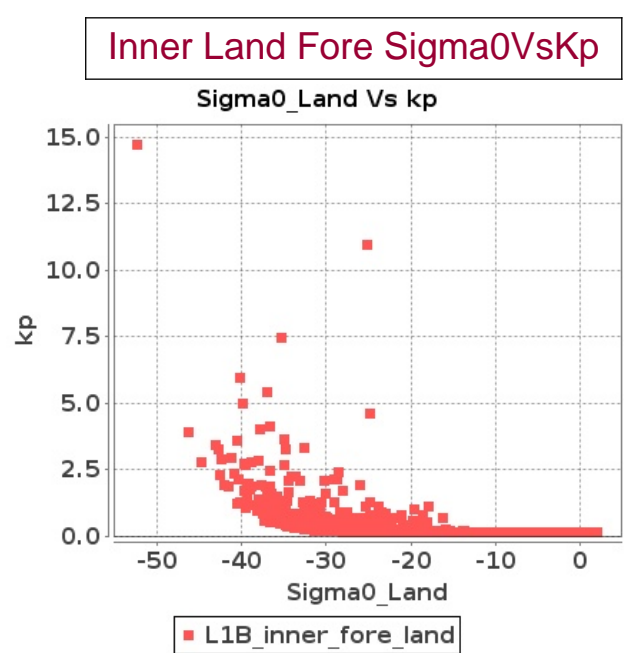
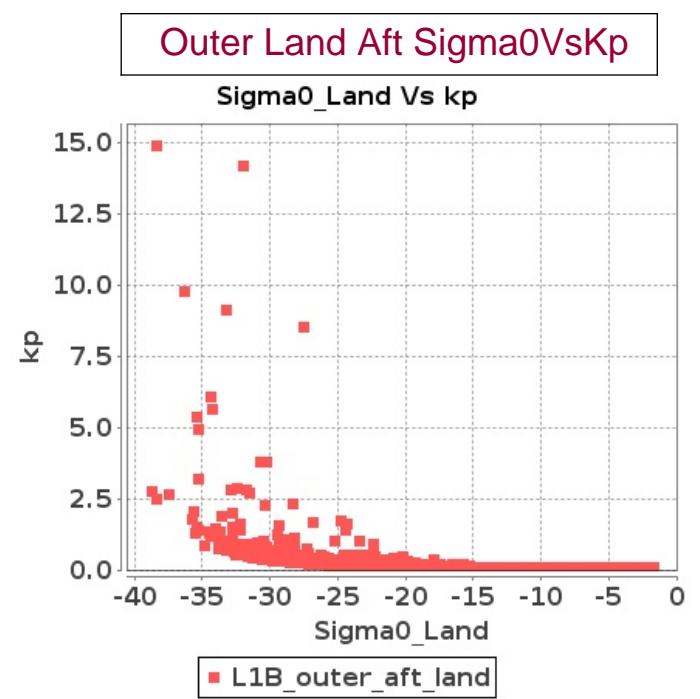
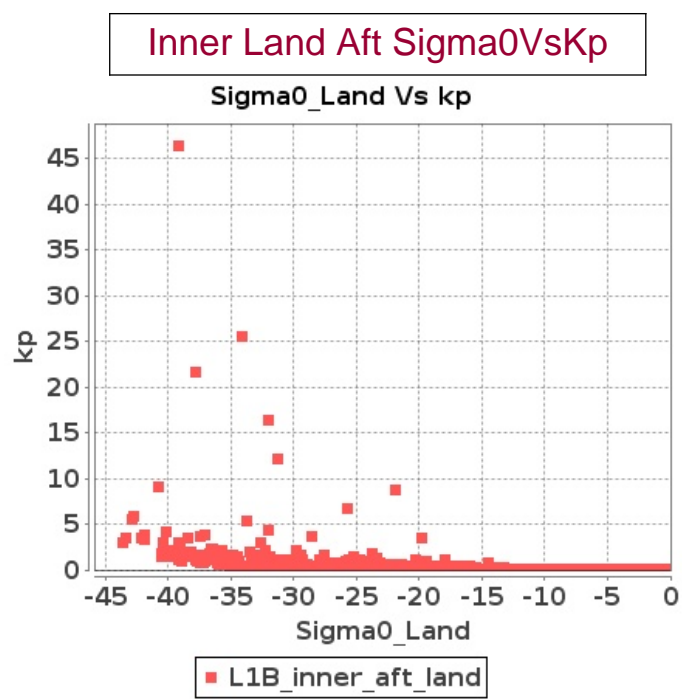
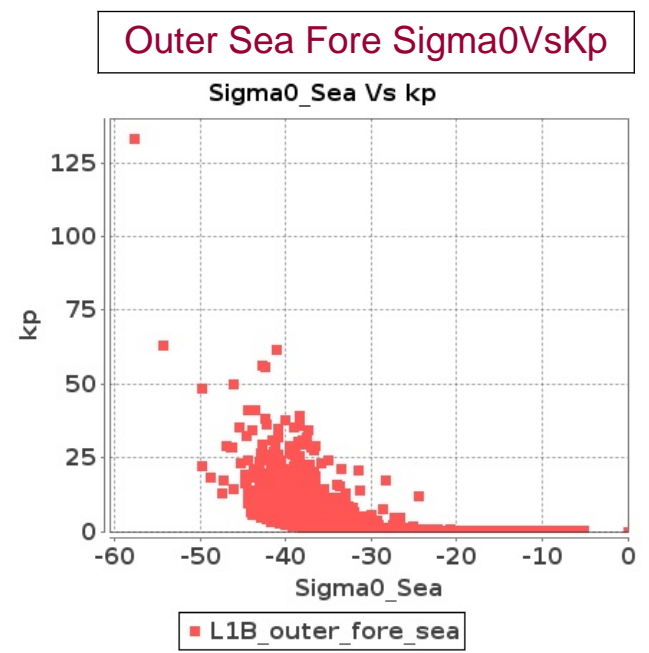
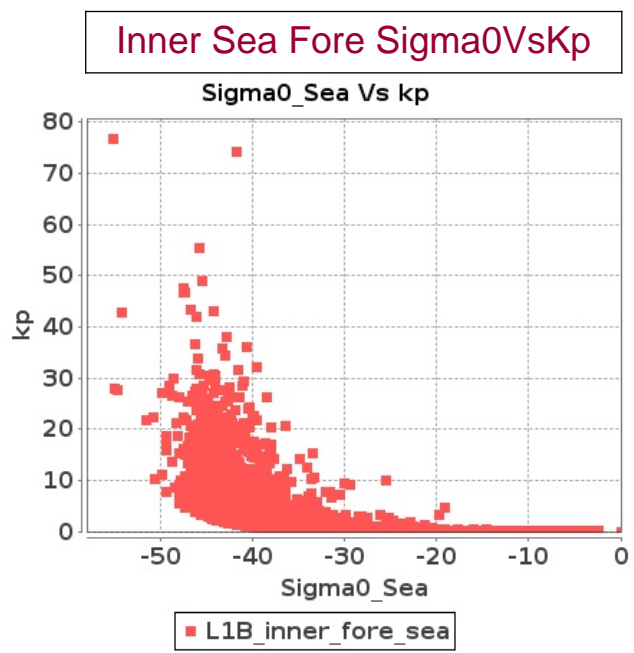
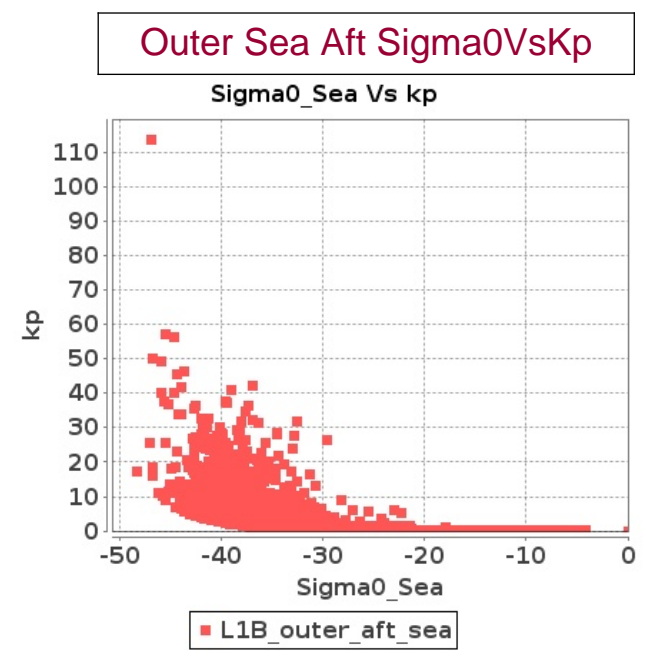
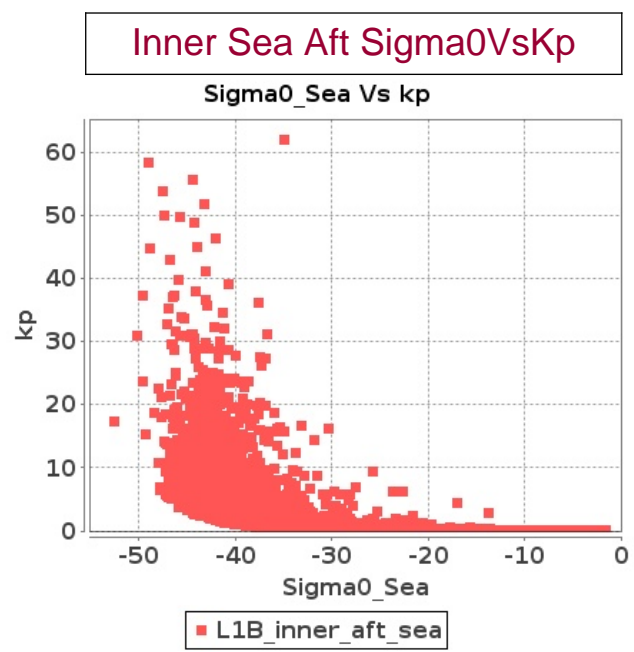


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-AUG-2019 To 13-AUG-2019





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

Report between 12-AUG-2019 To 13-AUG-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	15222	15223	SN	1	48.814	49.436	0.0	0.003	6.535	2.724	1040.16	1083.712	0.0	-91.652	-90.063	0.0
2	15222	15223	SN	1	48.814	49.436	0.0	0.003	6.535	2.458	1040.16	1083.712	0.0	-91.652	-90.063	0.0
3	15222	15223	NS	1	48.652	49.299	0.0	0.003	206.785	2.716	1029.128	1082.488	0.0	-91.771	-89.945	0.0
4	15222	15223	SN	1	48.814	49.436	0.0	0.003	6.535	2.722	1040.16	1083.712	0.0	-91.652	-90.063	0.0
5	15223	15224	NS	2	48.678	49.303	0.0	0.003	267.4	2.508	1029.664	1082.68	0.0	-91.671	-89.93	0.0
6	15223	15224	NS	1	48.678	49.303	0.0	0.003	267.4	2.508	1029.656	1082.672	0.0	-91.671	-89.93	0.0
7	15223	15224	SN	1	48.844	49.489	0.0	0.003	281.491	2.4	1039.848	1083.896	0.0	-91.863	-90.068	0.0
8	15223	15224	SN	1	48.844	49.489	0.0	0.003	281.491	2.536	1039.848	1083.896	0.0	-91.863	-90.068	0.0
9	15223	15224	SN	1	48.819	49.489	0.0	0.003	281.491	2.401	1039.76	1083.896	0.0	-91.863	-90.068	0.0
10	15224	15225	SN	1	48.793	49.456	0.0	0.003	28.372	2.33	1039.048	1083.944	0.0	-92.024	-90.098	0.0
11	15224	15225	SN	1	48.791	49.486	0.0	0.003	28.372	2.489	1039.048	1083.944	0.0	-91.826	-90.098	0.0
12	15224	15225	SN	1	48.793	49.456	0.0	0.003	28.372	2.491	1039.048	1083.944	0.0	-92.024	-90.098	0.0
13	15224	15225	NS	1	48.705	49.303	0.0	0.0	267.34	2.661	1029.8	1082.776	0.0	-91.649	-89.939	0.0
14	15225	15226	SN	1	48.744	49.435	0.0	0.003	6.535	2.264	1037.928	1083.848	0.0	-91.76	-90.069	0.0
15	15225	15226	NS	1	48.674	49.367	0.0	0.003	13.611	2.613	1029.896	1082.696	0.0	-91.782	-89.949	0.0
16	15225	15226	NS	1	48.675	49.304	0.0	0.003	13.611	2.611	1029.92	1082.672	0.0	-91.841	-89.95	0.0
17	15225	15226	SN	1	48.744	49.435	0.0	0.003	6.535	2.546	1037.928	1083.848	0.0	-92.28	-90.069	0.0
18	15225	15226	SN	2	48.744	49.435	0.0	0.003	6.535	2.546	1037.928	1083.848	0.0	-92.28	-90.069	0.0
19	15226	15227	NS	1	48.646	49.318	0.0	0.0	210.226	2.749	1029.888	1082.64	0.0	-91.771	-89.961	0.0
20	15226	15227	SN	1	48.744	49.468	0.0	0.003	6.524	2.535	1037.968	1083.784	0.0	-91.928	-90.096	0.0
21	15226	15227	SN	2	48.744	49.468	0.0	0.003	6.524	2.534	1037.968	1083.784	0.0	-91.928	-90.096	0.0
22	15226	15227	NS	1	48.648	49.343	0.0	0.0	210.226	2.745	1029.912	1082.608	0.0	-91.77	-89.961	0.0
23	15226	15227	SN	1	48.744	49.468	0.0	0.003	6.524	2.085	1037.968	1083.784	0.0	-91.928	-90.096	0.0
24	15227	15228	SN	1	48.749	49.434	0.0	0.003	214.953	2.559	1038.136	1083.688	0.0	-91.676	-90.096	0.0
25	15227	15228	SN	1	48.749	49.434	0.0	0.003	214.953	1.875	1038.136	1083.688	0.0	-91.676	-90.096	0.0
26	15227	15228	SN	1	48.749	49.434	0.0	0.003	214.953	2.563	1038.136	1083.688	0.0	-91.676	-90.096	0.0
27	15227	15228	NS	1	48.655	49.304	0.0	0.003	267.406	2.566	1029.92	1082.488	0.0	-91.694	-89.966	0.0
28	15227	15228	NS	2	48.653	49.301	0.0	0.003	207.061	2.57	1029.872	1082.536	0.0	-91.67	-89.965	0.0
29	15228	15229	SN	1	48.74	49.435	0.0	0.003	215.444	2.633	1038.208	1083.76	0.0	-91.562	-90.094	0.0
30	15228	15229	NS	1	48.645	49.308	0.0	0.0	267.152	2.713	1028.792	1082.536	0.0	-93.035	-89.972	0.0
31	15228	15229	NS	2	48.642	49.31	0.0	0.0	42.502	2.712	1028.712	1082.6	0.0	-93.035	-89.972	0.0
32	15228	15229	SN	1	48.74	49.435	0.0	0.003	215.444	2.021	1038.208	1083.76	0.0	-91.562	-90.094	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	15228	15229	SN	1	48.74	49.435	0.0	0.003	215.444	2.635	1038.208	1083.76	0.0	-91.648	-90.094	0.0
34	15229	15230	SN	1	48.734	49.45	0.0	0.003	6.535	2.594	1038.296	1083.928	0.0	-91.9	-90.051	0.0
35	15229	15230	NS	1	48.645	49.327	0.0	0.003	267.218	2.597	1029.28	1082.664	0.0	-91.694	-89.971	0.0
36	15229	15230	NS	2	48.641	49.327	0.0	0.003	210.16	2.596	1029.216	1082.728	0.0	-91.694	-89.97	0.0
37	15229	15230	SN	1	48.734	49.45	0.0	0.003	6.535	1.527	1038.296	1083.928	0.0	-91.9	-90.051	0.0
38	15229	15230	SN	1	48.733	49.433	0.0	0.003	6.535	2.596	1038.288	1083.864	0.0	-91.829	-90.052	0.0
39	15230	15231	NS	1	48.646	49.324	0.0	0.003	267.224	2.721	1029.696	1082.736	0.0	-91.779	-89.967	0.0
40	15230	15231	SN	1	48.693	49.436	0.0	0.003	6.546	2.532	1037.72	1083.944	0.0	-91.738	-90.038	0.0
41	15231	15232	NS	1	48.671	49.342	0.0	0.003	42.678	2.661	1028.776	1082.608	0.0	-91.704	-89.944	0.0
42	15231	15232	SN	1	48.692	49.436	0.0	0.003	6.535	2.57	1037.696	1083.84	0.0	-91.777	-90.074	0.0
43	15231	15232	NS	1	48.671	49.342	0.0	0.003	42.678	2.652	1028.776	1082.608	0.0	-91.704	-89.944	0.0
44	15232	15233	SN	2	48.62	49.436	0.0	0.003	214.329	2.637	1037.768	1083.888	0.0	-92.386	-90.081	0.0
45	15232	15233	SN	1	48.621	49.435	0.0	0.003	29.944	2.639	1037.768	1083.88	0.0	-92.386	-90.081	0.0
46	15232	15233	NS	1	48.706	49.335	0.0	0.0	45.091	2.666	1029.72	1082.368	0.0	-91.803	-89.972	0.0
47	15232	15233	NS	1	48.706	49.335	0.0	0.0	45.091	2.735	1029.72	1082.704	0.0	-91.803	-89.972	0.0
48	15233	15234	NS	1	48.649	49.34	0.0	0.003	267.169	2.53	1029.592	1082.784	0.0	-91.765	-89.97	0.0
49	15233	15234	SN	1	48.69	49.48	0.0	0.0	280.498	2.615	1037.6	1083.968	0.0	-92.028	-90.075	0.0
50	15233	15234	NS	1	48.686	49.336	0.0	0.003	267.169	2.528	1029.592	1082.768	0.0	-91.969	-89.97	0.0
51	15233	15234	SN	1	48.69	49.48	0.0	0.0	280.498	2.612	1037.6	1083.968	0.0	-91.921	-90.075	0.0
52	15233	15234	NS	1	48.649	49.34	0.0	0.003	267.169	2.164	1029.592	1081.24	0.0	-91.765	-89.97	0.0
53	15234	15235	NS	1	48.642	49.309	0.0	0.003	18.839	2.657	1028.76	1082.864	0.0	-91.54	-89.968	0.0
54	15234	15235	SN	1	48.678	49.437	0.0	0.003	280.857	2.577	1037.456	1084.048	0.0	-91.795	-90.099	0.0
55	15234	15235	NS	1	48.642	49.309	0.0	0.003	18.839	1.737	1028.76	1080.008	0.0	-91.592	-89.968	0.0
56	15234	15235	SN	1	48.678	49.437	0.0	0.003	280.857	2.579	1037.456	1084.048	0.0	-91.795	-90.099	0.0
57	15234	15235	NS	2	48.642	49.309	0.0	0.003	18.839	2.657	1028.76	1082.864	0.0	-91.54	-89.968	0.0
58	15235	15236	NS	1	48.644	49.366	0.0	0.003	264.554	2.569	1028.68	1082.912	0.0	-91.904	-89.967	0.0
59	15235	15236	NS	2	48.644	49.37	0.0	0.003	264.554	2.569	1028.68	1082.944	0.0	-91.904	-89.967	0.0
60	15235	15236	SN	1	48.67	49.466	0.0	0.003	280.598	1.535	1037.408	1084.168	0.0	-91.773	-90.099	0.0
61	15235	15236	SN	2	48.67	49.466	0.0	0.003	280.598	2.646	1037.408	1084.168	0.0	-92.103	-90.099	0.0
62	15235	15236	NS	1	48.644	49.355	0.0	0.003	264.554	1.503	1028.68	1077.344	0.0	-91.876	-89.967	0.0
63	15235	15236	SN	1	48.67	49.466	0.0	0.003	280.598	2.647	1037.408	1084.168	0.0	-92.103	-90.099	0.0
64	15236	15237	NS	1	48.663	49.332	0.0	0.0	266.959	2.787	1029.352	1082.888	0.0	-91.612	-89.967	0.0
65	15236	15237	SN	2	48.678	49.44	0.0	0.0	215.085	2.725	1037.632	1084.12	0.0	-91.719	-90.089	0.0
66	15236	15237	NS	1	48.666	49.33	0.0	0.0	266.959	2.785	1029.24	1082.856	0.0	-91.611	-89.968	0.0
67	15236	15237	SN	1	48.678	49.438	0.0	0.0	280.598	2.726	1037.616	1084.08	0.0	-91.718	-90.089	0.0
68	15236	15237	SN	1	48.678	49.44	0.0	0.003	215.085	2.041	1037.632	1084.12	0.0	-91.719	-90.089	0.0
69	15237	15238	SN	2	48.668	49.458	0.0	0.003	31.816	2.628	1037.368	1084.08	0.0	-91.839	-90.063	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	15237	15238	SN	1	48.668	49.458	0.0	0.003	31.816	2.464	1037.368	1084.08	0.0	-91.839	-90.063	0.0
71	15237	15238	NS	1	48.704	49.32	0.0	0.003	13.705	2.539	1029.624	1082.888	0.0	-91.787	-89.951	0.0
72	15237	15238	SN	1	48.668	49.458	0.0	0.003	31.816	2.628	1037.368	1084.08	0.0	-91.839	-90.063	0.0
73	15237	15238	NS	1	48.704	49.347	0.0	0.003	13.705	2.537	1029.624	1082.888	0.0	-91.787	-89.951	0.0
74	15238	15239	NS	2	48.705	49.304	0.0	0.003	19.727	2.571	1029.792	1083.08	0.0	-91.695	-89.914	0.0
75	15238	15239	SN	1	48.658	49.436	0.0	0.003	28.455	2.376	1037.032	1084.216	0.0	-91.74	-90.096	0.0
76	15238	15239	SN	1	48.658	49.436	0.0	0.003	28.455	2.374	1037.032	1084.216	0.0	-91.74	-90.096	0.0
77	15238	15239	NS	1	48.706	49.305	0.0	0.003	19.733	2.571	1029.808	1083.064	0.0	-91.695	-89.914	0.0
78	15238	15239	SN	1	48.658	49.436	0.0	0.003	28.455	2.513	1037.032	1084.216	0.0	-91.74	-90.096	0.0
79	15239	15240	SN	1	48.649	49.433	0.0	0.003	6.546	2.304	1036.776	1084.104	0.0	-92.133	-90.095	0.0
80	15239	15240	SN	1	48.649	49.433	0.0	0.003	6.546	2.511	1036.776	1084.104	0.0	-91.726	-90.095	0.0
81	15239	15240	SN	1	48.649	49.433	0.0	0.003	6.546	2.513	1036.776	1084.104	0.0	-91.726	-90.095	0.0
82	15239	15240	NS	1	48.708	49.353	0.0	0.003	264.411	2.534	1029.96	1083.008	0.0	-91.832	-89.967	0.0
83	15240	15241	SN	1	48.646	49.438	0.0	0.003	280.714	2.517	1036.736	1084.04	0.0	-91.915	-90.094	0.0
84	15240	15241	NS	1	48.705	49.335	0.0	0.0	267.158	2.762	1029.968	1082.92	0.0	-91.719	-89.949	0.0
85	15240	15241	NS	2	48.708	49.338	0.0	0.0	210.623	2.761	1030.016	1082.864	0.0	-91.719	-89.949	0.0
86	15241	15242	NS	1	48.642	49.328	0.0	0.003	210.678	2.614	1029.984	1082.856	0.0	-92.021	-89.96	0.0
87	15241	15242	SN	1	48.61	49.454	0.0	0.0	149.578	2.006	1036.296	1083.984	0.0	-91.91	-90.095	0.0
88	15241	15242	SN	1	48.61	49.454	0.0	0.0	149.578	2.571	1036.296	1083.984	0.0	-91.91	-90.095	0.0
89	15242	15243	SN	1	46.941	51.163	0.572	0.003	284.944	3.197	1009.776	1107.048	0.218	-91.969	-89.875	0.0
90	15242	15243	NS	1	48.658	49.308	0.0	0.003	19.391	2.623	1029.824	1082.744	0.0	-91.671	-89.973	0.0
91	15242	15243	SN	1	46.941	51.163	0.552	0.003	284.944	3.695	1009.776	1107.048	0.21	-91.969	-89.875	0.0
92	15242	15243	NS	1	48.675	49.321	0.0	0.003	206.272	2.628	1029.784	1082.816	0.0	-91.682	-89.972	0.0
93	15243	15244	SN	2	48.628	49.428	0.0	0.003	280.322	2.683	1036.776	1083.992	0.0	-91.593	-90.084	0.0
94	15243	15244	SN	1	48.628	49.428	0.0	0.003	280.322	2.682	1036.776	1083.992	0.0	-91.593	-90.084	0.0
95	15243	15244	SN	1	48.628	49.428	0.0	0.003	280.322	1.864	1036.776	1083.992	0.0	-91.593	-90.084	0.0
96	15243	15244	NS	1	48.648	49.312	0.0	0.0	267.406	2.614	1029.248	1082.816	0.0	-91.779	-89.972	0.0
97	15243	15244	NS	1	48.648	49.312	0.0	0.0	267.406	2.611	1029.016	1082.816	0.0	-91.802	-89.972	0.0
98	15244	15245	NS	1	48.672	49.328	0.0	0.003	210.425	2.623	1029.816	1082.784	0.0	-91.614	-89.954	0.0
99	15244	15245	SN	1	48.609	49.446	0.0	0.003	6.546	2.572	1036.584	1084.072	0.0	-91.727	-90.034	0.0
100	15244	15245	NS	2	48.661	49.336	0.0	0.003	267.097	2.626	1029.408	1082.968	0.0	-91.663	-89.951	0.0
101	15245	15246	NS	1	48.664	49.35	0.0	0.0	51.245	2.807	1029.496	1082.6	0.0	-91.705	-89.944	0.0
102	15245	15246	SN	1	48.591	49.444	0.0	0.003	280.598	2.552	1036.264	1084.088	0.0	-91.861	-90.075	0.0
103	15246	15247	NS	1	48.655	49.352	0.0	0.003	264.417	2.649	1028.712	1082.872	0.0	-91.73	-89.97	0.0
104	15246	15247	SN	1	48.615	49.436	0.0	0.003	6.546	2.597	1036.544	1084.04	0.0	-91.825	-90.069	0.0
105	15247	15248	NS	1	48.645	49.332	0.0	0.003	22.049	2.456	1029.432	1082.104	0.0	-91.936	-89.97	0.0
106	15247	15248	SN	1	48.607	49.437	0.0	0.003	214.556	2.591	1036.32	1084.128	0.0	-91.912	-90.068	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	15247	15248	SN	2	48.607	49.437	0.0	0.003	214.556	2.591	1036.32	1084.128	0.0	-91.912	-90.068	0.0
108	15247	15248	NS	1	48.645	49.332	0.0	0.003	22.049	2.653	1029.432	1082.936	0.0	-91.936	-89.97	0.0
109	15247	15248	NS	1	48.645	49.332	0.0	0.003	22.049	2.65	1029.432	1082.936	0.0	-92.051	-89.97	0.0
110	15248	15249	NS	1	48.67	49.333	0.0	0.003	15.172	2.587	1028.512	1082.976	0.0	-91.619	-89.967	0.0
111	15248	15249	NS	1	48.67	49.333	0.0	0.003	15.172	2.589	1028.512	1082.976	0.0	-91.6	-89.967	0.0
112	15248	15249	SN	1	48.598	49.437	0.0	0.003	6.53	2.583	1036.168	1084.168	0.0	-91.687	-90.075	0.0
113	15248	15249	NS	1	48.67	49.333	0.0	0.003	15.172	1.969	1028.512	1080.848	0.0	-91.6	-89.967	0.0
114	15249	15250	SN	1	48.586	49.438	0.0	0.003	208.561	2.559	1035.96	1084.288	0.0	-91.658	-90.097	0.0
115	15249	15250	SN	1	48.586	49.438	0.0	0.003	208.561	2.562	1035.96	1084.288	0.0	-91.627	-90.097	0.0
116	15249	15250	NS	1	48.678	49.332	0.0	0.0	267.147	2.709	1028.536	1083.096	0.0	-91.678	-89.965	0.0
117	15249	15250	NS	1	48.678	49.332	0.0	0.0	267.147	1.638	1028.536	1079.04	0.0	-91.678	-89.965	0.0
118	15250	15251	NS	1	48.637	49.33	0.0	0.003	210.43	1.523	1028.976	1075.2	0.0	-91.811	-89.966	0.0
119	15250	15251	NS	1	48.637	49.33	0.0	0.003	210.43	2.537	1028.976	1083.152	0.0	-91.866	-89.966	0.0
120	15250	15251	SN	1	48.594	49.439	0.0	0.0	213.988	2.768	1036.2	1084.352	0.0	-91.614	-90.098	0.0
121	15250	15251	SN	1	48.594	49.439	0.0	0.003	213.988	1.706	1036.2	1084.352	0.0	-91.542	-90.098	0.0
122	15250	15251	SN	1	48.594	49.439	0.0	0.0	213.988	2.771	1036.2	1084.352	0.0	-91.603	-90.098	0.0
123	15250	15251	NS	2	48.637	49.33	0.0	0.003	210.43	2.537	1028.976	1083.152	0.0	-91.866	-89.966	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	15222	15223	SN	1	-34.01	27.291	0.09	-34.369	27.466	0.2	-32.592	34.067	8.542	-32.142	28.957	10.07	0.116	244.051	3.269	0.116	265.076	2.256	0.116	176.076	0.224	0.116	158.758	0.162
2	15222	15223	SN	1	-34.01	27.291	0.095	-34.369	27.466	0.183	-32.592	34.067	8.542	-32.142	28.957	10.07	0.116	244.051	3.412	0.116	265.076	2.374	0.116	176.076	0.224	0.116	158.758	0.162
3	15222	15223	NS	1	-34.779	26.483	0.025	-32.997	26.302	0.026	-0.66	32.274	12.503	2.31	36.154	24.984	0.116	291.291	2.942	0.116	193.284	2.437	0.116	0.215	0.0	0.116	0.164	0.0
4	15222	15223	SN	1	-34.01	27.291	0.09	-34.369	27.466	0.2	-31.863	34.067	8.53	-32.142	28.957	10.057	0.116	244.051	3.268	0.116	265.076	2.256	0.116	148.918	0.223	0.116	158.758	0.162
5	15223	15224	NS	2	-33.904	25.586	0.033	-32.505	26.321	0.027	-8.977	29.664	7.891	-4.076	36.383	18.912	0.116	238.172	1.123	0.116	172.615	1.164	0.116	0.858	0.0	0.116	0.345	0.0
6	15223	15224	NS	1	-33.568	25.586	0.033	-32.303	26.321	0.027	-8.977	29.664	7.891	-4.076	36.383	18.913	0.116	220.408	1.123	0.116	164.755	1.164	0.116	0.858	0.0	0.116	0.345	0.0
7	15223	15224	SN	1	-34.977	23.003	0.01	-34.622	23.895	0.017	-25.307	29.42	7.86	-26.186	29.228	4.078	0.116	304.885	3.196	0.116	280.964	2.417	0.116	32.981	0.039	0.116	40.356	0.033
8	15223	15224	SN	1	-34.977	23.003	0.009	-34.622	23.895	0.02	-25.307	29.42	7.86	-26.186	29.228	4.078	0.116	304.885	3.137	0.116	280.964	2.53	0.116	32.981	0.039	0.116	40.356	0.033
9	15223	15224	SN	1	-34.714	23.003	0.01	-34.968	23.895	0.017	-25.634	29.418	7.86	-26.316	29.228	4.078	0.116	286.962	3.191	0.116	304.306	2.423	0.116	35.546	0.039	0.116	41.578	0.033
10	15224	15225	SN	1	-34.674	22.611	0.006	-34.931	23.32	0.021	2.932	26.968	12.2	6.171	27.754	5.77	0.116	284.395	5.986	0.116	301.732	5.133	0.116	0.157	0.0	0.116	0.135	0.0
11	15224	15225	SN	1	-34.886	22.613	0.006	-34.998	23.32	0.021	2.986	26.968	12.193	6.12	27.754	5.773	0.116	298.582	5.939	0.116	306.337	5.067	0.116	0.156	0.0	0.116	0.135	0.0
12	15224	15225	SN	1	-34.674	22.611	0.006	-34.931	23.32	0.021	2.933	26.968	12.2	6.171	27.754	5.766	0.116	284.395	5.937	0.116	301.732	5.066	0.116	0.157	0.0	0.116	0.135	0.0
13	15224	15225	NS	1	-33.998	22.13	0.001	-32.691	21.872	0.0	-11.477	30.693	7.258	-7.424	28.785	14.933	0.116	243.361	0.694	0.116	180.176	0.4	0.116	1.452	0.004	0.116	0.629	0.0
14	15225	15226	SN	1	-34.883	23.023	0.012	-34.433	23.784	0.042	3.64	27.065	10.1	0.308	27.367	6.711	0.116	298.383	5.055	0.116	269.025	4.138	0.116	0.15	0.0	0.116	0.194	0.0
15	15225	15226	NS	1	-34.178	22.88	0.002	-32.929	21.77	0.0	-6.704	32.299	5.064	-6.969	31.689	9.981	0.116	253.645	2.185	0.116	190.27	1.716	0.116	0.548	0.0	0.116	0.576	0.0
16	15225	15226	NS	1	-34.283	22.88	0.002	-32.929	21.765	0.0	-6.704	32.299	5.057	-6.969	31.689	9.97	0.116	259.828	2.189	0.116	190.27	1.743	0.116	0.548	0.0	0.116	0.576	0.0
17	15225	15226	SN	1	-34.943	23.023	0.012	-34.295	23.784	0.041	-0.113	27.065	10.088	0.35	27.367	6.617	0.116	302.488	4.995	0.116	260.568	4.093	0.116	0.202	0.0	0.116	0.193	0.0
18	15225	15226	SN	2	-34.943	23.023	0.012	-34.295	23.784	0.041	-0.113	27.065	10.088	0.35	27.367	6.617	0.116	302.488	4.995	0.116	260.568	4.093	0.116	0.202	0.0	0.116	0.193	0.0
19	15226	15227	NS	1	-33.907	21.986	0.0	-34.524	22.017	0.002	-9.433	27.993	5.551	-6.612	29.457	12.757	0.116	238.308	4.03	0.116	274.716	3.345	0.116	0.942	0.0	0.116	0.538	0.0
20	15226	15227	SN	1	-34.772	23.023	0.059	-34.821	24.904	0.23	-0.037	27.348	12.624	8.4	28.159	15.442	0.116	290.788	5.676	0.116	294.195	4.25	0.116	0.201	0.0	0.116	0.127	0.0
21	15226	15227	SN	2	-34.903	23.023	0.059	-34.821	24.904	0.23	-0.034	27.348	12.624	8.4	28.159	15.441	0.116	299.758	5.677	0.116	294.195	4.25	0.116	0.201	0.0	0.116	0.127	0.0
22	15226	15227	NS	1	-33.511	21.986	0.0	-34.611	22.017	0.002	-9.433	27.993	5.546	-6.612	29.457	12.749	0.116	217.527	4.031	0.116	280.284	3.34	0.116	0.942	0.0	0.116	0.538	0.0
23	15226	15227	SN	1	-34.745	23.023	0.061	-34.821	24.904	0.234	5.723	27.348	12.929	8.4	28.159	15.803	0.116	289.088	5.78	0.116	294.195	4.326	0.116	0.137	0.0	0.116	0.127	0.0
24	15227	15228	SN	1	-34.889	22.359	0.004	-34.795	23.038	0.045	-0.97	27.325	11.342	1.105	28.058	10.198	0.116	298.817	8.076	0.116	292.38	7.096	0.116	0.223	0.0	0.116	0.18	0.0
25	15227	15228	SN	1	-34.883	22.359	0.004	-34.892	22.6	0.017	-1.036	27.325	12.03	1.11	28.058	10.288	0.116	298.368	8.317	0.116	299.026	7.327	0.116	0.224	0.0	0.116	0.18	0.0
26	15227	15228	SN	1	-34.883	22.359	0.004	-34.892	23.038	0.045	-0.97	27.325	11.342	1.106	28.058	10.199	0.116	298.368	8.089	0.116	299.026	7.09	0.116	0.223	0.0	0.116	0.18	0.0
27	15227	15228	NS	1	-34.612	22.653	0.015	-34.702	22.938	0.047	-11.687	30.588	5.442	-13.887	30.267	10.866	0.116	280.368	2.196	0.116	286.156	1.934	0.116	1.52	0.002	0.116	2.462	0.002
28	15227	15228	NS	2	-34.58	22.653	0.015	-34.634	22.938	0.047	-11.689	30.588	5.44	-13.889	30.267	10.864	0.116	278.27	2.196	0.116	281.764	1.933	0.116	1.52	0.002	0.116	2.462	0.002
29	15228	15229	SN	1	-34.594	23.235	0.009	-34.866	23.153	0.042	-28.206	33.907	9.0	-26.128	35.914	10.015	0.116	279.188	1.903	0.116	297.175	1.796	0.116	64.203	0.013	0.116	39.82	0.008
30	15228	15229	NS	1	-34.789	26.751	0.045	-34.942	27.659	0.097	7.802	27.741	10.686	7.576	29.246	20.386	0.116	291.999	4.318	0.116	302.453	3.912	0.116	0.128	0.0	0.116	0.129	0.0
31	15228	15229	NS	2	-34.789	26.751	0.045	-34.942	27.659	0.097	7.802	27.741	10.704	7.576	29.246	20.387	0.116	291.999	4.32	0.116	302.453	3.912	0.116	0.128	0.0	0.116	0.129	0.0
32	15228	15229	SN	1	-34.594	23.235	0.009	-34.801	23.153	0.013	-28.031	33.907	9.098	-26.161	35.916	10.04	0.116	279.188	1.877	0.116	292.81	1.886	0.116	61.67	0.014	0.116	40.129	0.008
33	15228	15229	SN	1	-34.594	23.235	0.009	-34.801	23.153	0.042	-28.149	33.907	8.993	-26.161	35.916	10.035	0.116	279.188	1.905	0.116	292.81	1.795	0.116	63.356	0.013	0.116	40.129	0.008

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

 Normal	 Deviations
 Alarming	 High Errors

34	15229	15230	SN	1	-34.54	23.408	0.008	-33.498	23.383	0.048	-21.085	30.158	11.185	-5.552	29.319	13.508	0.116	275.689	1.885	0.116	216.965	1.918	0.116	12.53	0.007	0.116	0.443	0.0
35	15229	15230	NS	1	-34.854	23.479	0.027	-34.287	23.792	0.051	5.868	29.368	12.456	6.968	29.494	22.44	0.116	296.322	3.747	0.116	260.134	3.277	0.116	0.136	0.0	0.116	0.131	0.0
36	15229	15230	NS	2	-34.67	23.479	0.027	-34.202	23.793	0.051	5.868	29.368	12.457	6.968	29.494	22.443	0.116	284.098	3.747	0.116	255.095	3.277	0.116	0.136	0.0	0.116	0.131	0.0
37	15229	15230	SN	1	-34.54	23.408	0.009	-33.498	23.383	0.016	-21.085	30.158	11.684	-5.552	29.319	13.548	0.116	275.689	1.646	0.116	216.965	1.746	0.116	12.53	0.007	0.116	0.443	0.0
38	15229	15230	SN	1	-34.798	23.408	0.008	-33.989	23.383	0.049	-21.062	30.158	11.267	-5.538	29.319	13.494	0.116	292.623	1.898	0.116	242.895	1.912	0.116	12.463	0.007	0.116	0.442	0.0
39	15230	15231	NS	1	-34.733	28.374	0.019	-34.95	25.755	0.036	-23.52	29.24	17.862	-20.432	29.958	31.399	0.116	288.195	3.032	0.116	302.97	2.585	0.116	21.883	0.015	0.116	10.793	0.01
40	15230	15231	SN	1	-34.677	24.186	0.029	-33.995	24.545	0.038	-28.494	28.213	13.75	-4.542	30.786	13.351	0.116	284.589	1.297	0.116	243.21	1.012	0.116	68.597	0.007	0.116	0.372	0.0
41	15231	15232	NS	1	-34.656	27.48	0.051	-34.411	26.409	0.089	-33.449	34.916	9.64	-29.639	33.863	20.176	0.116	283.12	4.21	0.116	267.693	4.236	0.116	214.517	0.598	0.116	89.264	0.564
42	15231	15232	SN	1	-33.398	26.599	0.021	-32.829	26.678	0.025	-24.39	29.344	15.017	-27.419	29.223	14.033	0.116	211.957	1.43	0.116	185.977	1.084	0.116	26.718	0.07	0.116	53.574	0.04
43	15231	15232	NS	1	-34.656	27.48	0.051	-34.411	26.409	0.089	-33.449	34.916	9.644	-29.639	33.863	20.118	0.116	283.12	4.215	0.116	267.693	4.239	0.116	214.517	0.598	0.116	89.264	0.565
44	15232	15233	SN	2	-34.903	21.293	0.0	-33.05	21.593	0.0	-19.891	29.636	12.463	-25.047	29.421	10.166	0.116	299.703	4.437	0.116	195.628	3.127	0.116	9.538	0.028	0.116	31.068	0.018
45	15232	15233	SN	1	-33.964	21.293	0.0	-33.053	21.593	0.0	-19.879	29.636	12.463	-25.081	29.421	10.165	0.116	241.494	4.435	0.116	195.785	3.129	0.116	9.513	0.028	0.116	31.307	0.018
46	15232	15233	NS	1	-34.504	25.58	0.072	-34.611	25.746	0.218	-17.379	29.188	14.494	-3.437	32.221	23.617	0.116	273.454	2.597	0.116	280.28	2.604	0.116	5.388	0.003	0.116	0.312	0.0
47	15232	15233	NS	1	-34.504	25.58	0.072	-34.611	25.746	0.218	-17.379	29.188	15.547	-3.437	32.221	24.825	0.116	273.454	2.597	0.116	280.28	2.604	0.116	5.388	0.003	0.116	0.312	0.0
48	15233	15234	NS	1	-34.922	21.853	0.0	-34.908	24.313	0.004	-5.606	27.752	21.437	-6.653	29.013	35.771	0.116	301.009	4.423	0.116	300.119	4.193	0.116	0.447	0.0	0.116	0.542	0.0
49	15233	15234	SN	1	-34.475	23.413	0.006	-34.962	23.979	0.005	-5.977	28.846	14.743	-3.952	29.627	15.704	0.116	271.612	3.533	0.116	303.823	3.717	0.116	0.478	0.0	0.116	0.338	0.0
50	15233	15234	NS	1	-34.803	21.853	0.0	-34.714	24.313	0.004	-5.608	27.754	21.304	-6.653	29.013	35.76	0.116	292.882	4.432	0.116	287.026	4.225	0.116	0.448	0.0	0.116	0.542	0.0
51	15233	15234	SN	1	-34.182	23.413	0.006	-34.379	23.979	0.005	-5.979	28.846	14.711	-3.952	29.627	15.673	0.116	253.894	3.539	0.116	265.682	3.715	0.116	0.479	0.0	0.116	0.338	0.0
52	15233	15234	NS	1	-34.922	21.853	0.0	-34.908	24.313	0.004	-5.606	27.297	12.133	-6.653	29.013	33.018	0.116	301.009	4.424	0.116	300.119	4.193	0.116	0.447	0.0	0.116	0.542	0.0
53	15234	15235	NS	1	-34.682	25.632	0.015	-34.612	26.412	0.016	5.735	28.448	22.85	-16.577	29.164	34.867	0.116	284.88	7.458	0.116	280.38	7.459	0.116	0.137	0.0	0.116	4.495	0.004
54	15234	15235	SN	1	-34.174	19.016	0.0	-34.476	23.28	0.019	-6.642	29.239	30.804	-5.728	29.427	37.756	0.117	253.444	4.14	0.116	271.739	3.512	0.116	0.541	0.0	0.116	0.457	0.0
55	15234	15235	NS	1	-34.682	25.632	0.015	-34.612	26.412	0.016	5.735	27.15	4.875	-16.577	29.136	22.907	0.116	284.88	7.46	0.116	280.38	7.459	0.116	0.137	0.0	0.116	4.495	0.007
56	15234	15235	SN	1	-34.993	19.016	0.0	-34.666	23.278	0.019	-6.652	29.237	30.846	-5.731	29.427	37.756	0.117	305.971	4.137	0.116	283.881	3.519	0.116	0.542	0.0	0.116	0.458	0.0
57	15234	15235	NS	2	-34.682	25.632	0.015	-34.612	26.412	0.016	5.735	28.448	22.85	-16.577	29.164	34.867	0.116	284.88	7.458	0.116	280.38	7.459	0.116	0.137	0.0	0.116	4.495	0.004
58	15235	15236	NS	1	-34.755	24.089	0.082	-34.266	24.421	0.102	6.329	29.958	17.111	7.681	29.297	27.43	0.116	289.634	8.069	0.116	258.863	6.453	0.116	0.134	0.0	0.116	0.129	0.0
59	15235	15236	NS	2	-34.755	24.089	0.082	-34.266	24.421	0.102	6.329	29.958	17.111	7.681	29.297	27.43	0.116	289.634	8.069	0.116	258.863	6.453	0.116	0.134	0.0	0.116	0.129	0.0
60	15235	15236	SN	1	-34.897	18.648	0.0	-34.637	19.565	0.0	-1.428	28.937	25.218	1.465	29.659	29.037	0.117	299.298	3.369	0.117	281.971	3.049	0.116	0.236	0.0	0.116	0.175	0.0
61	15235	15236	SN	2	-34.277	20.042	0.0	-34.108	24.15	0.094	-1.87	28.94	26.052	1.468	29.659	29.561	0.116	259.534	3.631	0.116	249.596	2.864	0.116	0.249	0.0	0.116	0.174	0.0
62	15235	15236	NS	1	-34.755	24.089	0.073	-34.266	24.42	0.102	7.486	29.958	2.314	7.681	26.952	2.608	0.116	289.634	8.237	0.116	258.863	6.456	0.116	0.13	0.0	0.116	0.129	0.0
63	15235	15236	SN	1	-34.277	20.042	0.0	-33.817	24.15	0.094	-1.87	28.94	26.053	1.468	29.659	29.561	0.116	259.534	3.631	0.116	233.448	2.864	0.116	0.249	0.0	0.116	0.174	0.0
64	15236	15237	NS	1	-34.55	24.257	0.114	-34.188	24.907	0.057	-4.766	28.309	10.45	-5.915	28.762	19.213	0.116	276.35	3.326	0.116	254.256	2.984	0.116	0.386	0.0	0.116	0.473	0.0
65	15236	15237	SN	2	-34.614	24.887	0.076	-34.464	25.113	0.381	-22.137	28.364	7.434	-21.596	29.262	7.183	0.116	280.487	3.69	0.116	270.913	3.327	0.116	15.939	0.062	0.116	14.083	0.059
66	15236	15237	NS	1	-34.959	24.259	0.114	-34.523	24.907	0.057	-4.766	28.309	10.449	-5.915	28.762	19.241	0.116	303.592	3.342	0.116	274.573	2.984	0.116	0.386	0.0	0.116	0.473	0.0
67	15236	15237	SN	1	-34.962	24.887	0.076	-34.414	25.113	0.381	-22.134	28.364	7.434	-21.61	29.262	7.183	0.116	303.866	3.691	0.116	267.811	3.326	0.116	15.928	0.062	0.116	14.126	0.059
68	15236	15237	SN	1	-34.212	24.887	0.078	-34.464	25.113	0.187	-22.137	28.364	7.477	-23.711	29.262	7.183	0.116	255.672	3.877	0.116	270.913	3.678	0.116	15.939	0.062	0.116	22.863	0.059
69	15237	15238	SN	2	-33.921	26.725	0.095	-33.607	27.619	0.309	-16.932	30.263	8.756	-17.236	28.863	5.161	0.116	239.068	4.127	0.116	222.402	3.399	0.116	4.87	0.013	0.116	5.218	0.004
70	15237	15238	SN	1	-33.921	26.725	0.076	-33.607	27.619	0.269	-16.932	30.263	8.756	-17.236	28.863	5.161	0.116	239.068	4.228	0.116	222.402	3.468	0.116	4.87	0.013	0.116	5.218	0.004
71	15237	15238	NS	1	-34.499	25.445	0.104	-34.894	26.227	0.024	-24.399	34.078	9.144	-22.547	36.383	21.97	0.116	273.144	1.305	0.116	299.137	1.363	0.116	26.774	0.042	0.116	17.507	0.023
72	15237	15238	SN	1	-33.921	26.725	0.095	-33.607	27.619	0.309	-16.932	30.263	8.756	-17.236	28.863	5.161	0.116	239.068	4.127	0.116	222.402	3.399	0.116	4.87	0.013	0.116	5.218	0.004

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

Normal

Deviations

Alarming

High Errors

73	15237	15238	NS	1	-33.825	25.445	0.104	-33.673	26.225	0.024	-24.399	34.078	9.155	-22.547	36.383	21.993	0.116	233.877	1.315	0.116	225.837	1.365	0.116	26.774	0.042	0.116	17.507	0.023
74	15238	15239	NS	2	-34.677	24.048	0.087	-31.585	24.073	0.007	-2.699	28.572	8.32	-9.438	29.916	16.724	0.116	284.605	1.056	0.116	139.65	0.64	0.116	0.279	0.0	0.116	0.943	0.0
75	15238	15239	SN	1	-34.932	23.32	0.006	-34.846	23.971	0.083	-19.102	28.382	9.757	-24.981	28.798	4.915	0.116	301.788	4.03	0.116	295.842	3.537	0.116	7.971	0.033	0.116	30.592	0.054
76	15238	15239	SN	1	-34.931	23.32	0.006	-34.846	23.97	0.083	-19.286	28.382	9.755	-24.996	28.798	4.913	0.116	301.648	4.036	0.116	295.842	3.533	0.116	8.31	0.033	0.116	30.705	0.054
77	15238	15239	NS	1	-34.677	24.048	0.087	-31.585	24.073	0.007	-2.699	28.572	8.317	-9.438	29.916	16.725	0.116	284.605	1.056	0.116	139.65	0.64	0.116	0.279	0.0	0.116	0.943	0.0
78	15238	15239	SN	1	-34.931	23.747	0.048	-34.846	23.97	0.089	-19.286	28.382	9.755	-24.996	28.798	4.913	0.116	301.648	3.975	0.116	295.842	3.485	0.116	8.31	0.033	0.116	30.705	0.054
79	15239	15240	SN	1	-34.612	22.704	0.002	-34.806	23.522	0.021	5.579	26.788	9.344	0.769	27.181	2.955	0.116	280.364	3.206	0.116	293.132	2.727	0.116	0.137	0.0	0.116	0.186	0.0
80	15239	15240	SN	1	-34.99	22.699	0.002	-34.806	23.522	0.02	-0.671	26.788	9.322	0.537	27.181	2.953	0.116	305.749	3.148	0.116	293.132	2.697	0.116	0.215	0.0	0.116	0.19	0.0
81	15239	15240	SN	1	-34.612	22.699	0.002	-34.806	23.522	0.02	-0.656	26.788	9.322	0.532	27.181	2.953	0.116	280.364	3.156	0.116	293.132	2.7	0.116	0.215	0.0	0.116	0.19	0.0
82	15239	15240	NS	1	-34.28	22.843	0.006	-32.33	23.462	0.005	-5.677	29.356	6.829	-3.448	32.181	13.34	0.116	259.724	1.291	0.116	165.821	0.941	0.116	0.453	0.0	0.116	0.312	0.0
83	15240	15241	SN	1	-34.535	22.894	0.028	-34.911	23.866	0.131	0.118	27.8	13.932	0.331	27.916	15.677	0.116	275.345	6.249	0.116	300.274	5.47	0.116	0.198	0.0	0.116	0.194	0.0
84	15240	15241	NS	1	-33.879	21.352	0.0	-31.405	22.019	0.002	-22.196	28.433	4.956	-9.49	29.05	9.378	0.116	236.83	2.179	0.116	134.024	1.541	0.116	16.154	0.004	0.116	0.954	0.0
85	15240	15241	NS	2	-33.962	21.352	0.0	-31.405	22.019	0.002	-22.191	28.433	4.957	-9.49	29.05	9.376	0.116	241.359	2.179	0.116	134.024	1.543	0.116	16.14	0.004	0.116	0.954	0.0
86	15241	15242	NS	1	-34.062	21.652	0.0	-34.67	21.695	0.0	-20.168	28.037	5.163	-18.016	29.073	10.568	0.116	246.994	3.161	0.116	284.062	2.686	0.116	10.161	0.039	0.116	6.226	0.018
87	15241	15242	SN	1	-34.909	23.683	0.087	-34.813	24.246	0.185	5.918	27.679	14.12	0.907	27.998	14.987	0.116	300.173	6.845	0.116	293.66	6.315	0.116	0.136	0.0	0.116	0.183	0.0
88	15241	15242	SN	1	-34.909	23.683	0.084	-34.813	24.246	0.177	5.918	27.679	13.539	0.888	27.998	14.706	0.116	300.173	6.612	0.116	293.66	6.092	0.116	0.136	0.0	0.116	0.184	0.0
89	15242	15243	SN	1	-34.28	22.602	0.005	-34.547	22.692	0.005	-6.443	27.453	9.595	-17.385	27.964	8.3	0.116	259.721	7.949	0.116	276.15	5.03	0.116	0.521	0.0	0.116	5.396	0.042
90	15242	15243	NS	1	-34.346	27.526	0.069	-34.001	28.072	0.129	-7.876	29.038	8.933	-7.732	29.576	14.17	0.116	263.653	2.239	0.116	243.539	1.852	0.116	0.687	0.0	0.116	0.668	0.0
91	15242	15243	SN	1	-34.28	22.602	0.005	-34.748	22.761	0.018	-6.443	27.52	9.522	-17.385	27.964	8.3	0.116	259.721	7.687	0.116	289.255	4.772	0.116	0.521	0.0	0.116	5.396	0.042
92	15242	15243	NS	1	-34.85	27.526	0.069	-34.586	28.074	0.132	-7.885	29.038	8.949	-7.73	29.576	14.165	0.116	296.157	2.227	0.116	278.68	1.849	0.116	0.688	0.0	0.116	0.668	0.0
93	15243	15244	SN	2	-33.89	22.905	0.006	-34.408	24.38	0.01	-12.775	33.253	10.241	-16.686	32.521	11.592	0.116	237.385	2.512	0.116	267.496	2.132	0.116	1.926	0.006	0.116	4.608	0.005
94	15243	15244	SN	1	-33.89	22.905	0.006	-34.408	24.38	0.01	-12.775	33.253	10.241	-16.686	32.521	11.592	0.116	237.385	2.514	0.116	267.496	2.133	0.116	1.926	0.006	0.116	4.608	0.005
95	15243	15244	SN	1	-33.89	22.905	0.007	-34.408	24.38	0.008	-12.773	33.253	10.4	-16.686	32.521	11.591	0.116	237.385	2.572	0.116	267.496	2.333	0.116	1.925	0.006	0.116	4.607	0.005
96	15243	15244	NS	1	-34.652	26.79	0.052	-34.714	27.795	0.129	6.77	32.09	8.645	7.887	28.499	15.286	0.116	282.981	4.633	0.116	287.006	3.745	0.116	0.132	0.0	0.116	0.128	0.0
97	15243	15244	NS	1	-34.843	26.79	0.052	-34.714	27.795	0.129	6.77	32.09	8.648	7.887	28.499	15.281	0.116	295.631	4.628	0.116	287.006	3.749	0.116	0.132	0.0	0.116	0.128	0.0
98	15244	15245	NS	1	-34.721	22.504	0.007	-33.644	23.328	0.039	1.269	28.722	15.664	0.748	30.229	31.443	0.116	287.439	2.258	0.116	224.317	1.867	0.116	0.178	0.0	0.116	0.186	0.0
99	15244	15245	SN	1	-34.939	24.321	0.026	-34.142	25.173	0.025	-21.797	29.16	14.439	-8.409	29.133	15.689	0.116	302.266	1.514	0.116	251.598	1.316	0.116	14.746	0.006	0.116	0.764	0.0
100	15244	15245	NS	2	-34.813	22.504	0.007	-33.593	23.328	0.039	1.269	28.72	15.662	0.748	30.229	31.449	0.116	293.636	2.257	0.116	221.723	1.868	0.116	0.178	0.0	0.116	0.186	0.0
101	15245	15246	NS	1	-34.909	27.959	0.037	-34.854	25.496	0.032	-25.965	31.115	10.352	-28.041	29.737	22.968	0.116	300.176	5.764	0.116	296.357	5.341	0.116	38.35	0.14	0.116	61.798	0.088
102	15245	15246	SN	1	-34.159	26.108	0.047	-34.764	26.782	0.053	-10.252	31.064	13.642	-4.039	31.992	12.198	0.116	252.571	3.282	0.116	290.301	2.726	0.116	1.118	0.002	0.116	0.343	0.0
103	15246	15247	NS	1	-34.892	26.827	0.072	-34.603	24.005	0.169	-20.477	28.184	12.6	-22.739	31.7	21.319	0.116	299.046	3.631	0.116	279.767	3.606	0.116	10.906	0.024	0.116	18.297	0.014
104	15246	15247	SN	1	-34.167	25.68	0.017	-34.665	26.895	0.017	-18.486	28.942	14.049	-28.472	30.568	13.829	0.116	253.027	2.519	0.116	283.746	1.968	0.116	6.929	0.038	0.116	68.259	0.023
105	15247	15248	NS	1	-34.586	24.69	0.071	-34.69	26.856	0.092	-23.98	28.315	16.495	-19.671	28.962	30.885	0.116	278.68	2.902	0.116	285.42	2.578	0.116	24.314	0.102	0.116	9.073	0.055
106	15247	15248	SN	1	-34.028	23.01	0.004	-34.286	23.951	0.007	-11.777	31.019	12.301	-9.101	29.236	12.188	0.116	244.997	3.713	0.116	260.057	2.693	0.116	1.55	0.001	0.116	0.88	0.0
107	15247	15248	SN	2	-34.028	23.01	0.004	-34.286	23.951	0.007	-11.777	31.019	12.301	-9.101	29.236	12.188	0.116	244.997	3.713	0.116	260.057	2.693	0.116	1.55	0.001	0.116	0.88	0.0
108	15247	15248	NS	1	-34.586	24.69	0.071	-34.69	26.856	0.092	-23.98	28.31	20.439	-19.671	28.938	33.869	0.116	278.68	2.902	0.116	285.42	2.578	0.116	24.314	0.092	0.116	9.073	0.049
109	15247	15248	NS	1	-34.586	24.69	0.071	-34.69	26.856	0.092	-23.98	28.31	20.439	-19.671	28.938	33.869	0.116	278.68	2.904	0.116	285.42	2.576	0.116	24.314	0.092	0.116	9.073	0.049
110	15248	15249	NS	1	-34.966	25.012	0.027	-34.595	25.052	0.068	3.464	28.103	19.354	8.725	28.908	32.594	0.116	304.213	5.181	0.116	279.244	4.117	0.116	0.152	0.0	0.116	0.126	0.0
111	15248	15249	NS	1	-34.764	25.012	0.027	-34.996	25.052	0.068	3.464	28.103	19.354	8.725	28.908	32.59	0.116	290.283	5.185	0.116	306.263	4.111	0.116	0.152	0.0	0.116	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15248	15249	SN	1	-34.637	23.284	0.002	-34.567	23.434	0.004	-12.878	29.562	21.543	-9.367	29.591	22.837	0.116	281.906	2.481	0.116	277.498	2.141	0.116	1.971	0.004	0.116	0.929	0.0
113	15248	15249	NS	1	-34.764	25.012	0.028	-34.996	25.052	0.068	3.464	27.851	6.849	8.725	28.877	26.697	0.116	290.283	5.189	0.116	306.263	4.111	0.116	0.152	0.0	0.116	0.126	0.0
114	15249	15250	SN	1	-34.691	20.042	0.0	-34.847	23.306	0.026	7.742	29.034	36.754	7.926	30.413	48.247	0.116	285.466	4.661	0.116	295.977	3.929	0.116	0.129	0.0	0.116	0.128	0.0
115	15249	15250	SN	1	-34.781	20.04	0.0	-34.911	23.306	0.026	7.742	29.036	36.75	7.927	30.413	48.241	0.116	291.4	4.677	0.116	300.286	3.932	0.116	0.129	0.0	0.116	0.128	0.0
116	15249	15250	NS	1	-34.877	23.62	0.011	-34.473	24.516	0.035	4.371	28.631	24.711	8.015	30.516	36.457	0.116	297.91	4.272	0.116	271.51	3.33	0.116	0.145	0.0	0.116	0.128	0.0
117	15249	15250	NS	1	-34.877	23.642	0.008	-34.473	24.491	0.035	4.371	28.221	0.954	8.015	30.516	12.675	0.116	297.91	4.277	0.116	271.51	3.33	0.116	0.145	0.0	0.116	0.128	0.0
118	15250	15251	NS	1	-34.666	22.351	0.003	-34.775	23.847	0.026	6.911	24.726	3.647	6.598	26.858	6.702	0.116	283.869	6.534	0.116	291.013	5.481	0.116	0.132	0.0	0.116	0.133	0.0
119	15250	15251	NS	1	-34.666	24.704	0.011	-34.775	23.85	0.027	6.372	28.547	13.51	6.594	29.004	23.167	0.116	283.869	6.135	0.116	291.013	5.446	0.116	0.134	0.0	0.116	0.133	0.0
120	15250	15251	SN	1	-34.345	21.972	0.0	-34.164	23.473	0.039	0.662	28.337	11.549	3.574	29.788	9.715	0.116	263.568	2.321	0.116	252.871	1.898	0.116	0.187	0.0	0.116	0.151	0.0
121	15250	15251	SN	1	-34.003	21.972	0.0	-34.739	23.473	0.013	0.761	28.337	11.583	3.569	29.788	9.681	0.116	243.642	2.061	0.116	288.697	2.087	0.116	0.186	0.0	0.116	0.151	0.0
122	15250	15251	SN	1	-34.42	21.972	0.0	-34.312	23.473	0.039	0.662	28.337	11.585	3.574	29.788	9.704	0.116	268.206	2.306	0.116	261.667	1.906	0.116	0.187	0.0	0.116	0.151	0.0
123	15250	15251	NS	2	-34.666	24.704	0.011	-34.775	23.85	0.027	6.372	28.547	13.51	6.594	29.004	23.167	0.116	283.869	6.135	0.116	291.013	5.446	0.116	0.134	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

					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	15222	15223	SN	1	57.613	58.291	0.0	0.0	294.352	3.979	1219.32	1273.792	0.0	-95.497	-92.115	0.0
2	15222	15223	SN	1	57.613	58.291	0.0	0.0	293.299	3.639	1219.32	1273.792	0.0	-93.173	-92.115	0.0
3	15222	15223	NS	1	57.439	58.154	0.0	0.0	293.696	3.928	1205.944	1271.632	7.335	-93.144	-91.993	0.0
4	15222	15223	SN	1	57.614	58.291	0.0	0.0	294.38	3.974	1219.32	1273.792	0.0	-95.497	-92.115	0.0
5	15223	15224	NS	2	57.466	58.175	0.0	0.0	295.825	3.617	1206.168	1271.864	7.035	-93.173	-91.973	0.0
6	15223	15224	NS	1	57.466	58.174	0.0	0.0	294.302	3.616	1206.16	1271.856	7.048	-93.173	-91.973	0.0
7	15223	15224	SN	1	57.614	58.319	0.0	0.0	294.655	3.416	1218.624	1273.96	0.0	-93.421	-92.115	0.0
8	15223	15224	SN	1	57.614	58.319	0.0	0.0	294.655	3.719	1218.624	1273.96	0.0	-93.421	-92.115	0.0
9	15223	15224	SN	1	57.598	58.298	0.0	0.0	294.655	3.419	1218.064	1273.96	0.0	-93.204	-92.115	0.0
10	15224	15225	SN	1	57.565	58.309	0.0	0.0	292.846	3.336	1217.184	1274.016	0.0	-93.217	-92.146	0.0
11	15224	15225	SN	1	57.437	58.302	0.0	0.0	292.846	3.641	1217.184	1274.016	0.0	-95.756	-92.146	0.0
12	15224	15225	SN	1	57.437	58.309	0.0	0.0	292.846	3.645	1217.184	1274.016	0.0	-95.756	-92.146	0.0
13	15224	15225	NS	1	57.456	58.16	0.0	0.0	297.181	3.775	1206.36	1271.984	7.172	-93.148	-91.976	0.0
14	15225	15226	SN	1	57.496	58.29	0.0	0.0	285.622	3.341	1215.424	1273.888	0.0	-93.05	-92.115	0.0
15	15225	15226	NS	1	57.442	58.179	0.0	0.0	293.47	3.718	1205.568	1271.896	6.585	-93.152	-91.99	0.0
16	15225	15226	NS	1	57.437	58.18	0.0	0.0	293.387	3.716	1205.6	1271.856	6.542	-93.314	-91.991	0.0
17	15225	15226	SN	1	57.496	58.29	0.0	0.0	289.515	3.69	1215.424	1273.888	0.0	-95.079	-92.115	0.0
18	15225	15226	SN	2	57.496	58.29	0.0	0.0	289.515	3.69	1215.424	1273.888	0.0	-95.079	-92.115	0.0
19	15226	15227	NS	1	57.432	58.158	0.0	0.0	297.181	3.927	1206.328	1271.824	7.377	-93.363	-92.005	0.0
20	15226	15227	SN	1	57.496	58.318	0.0	0.0	296.2	3.664	1215.464	1273.816	0.0	-93.232	-92.145	0.0
21	15226	15227	SN	2	57.496	58.318	0.0	0.0	296.2	3.664	1215.464	1273.816	0.0	-93.232	-92.145	0.0
22	15226	15227	NS	1	57.434	58.168	0.0	0.0	296.922	3.924	1206.496	1271.776	7.317	-93.088	-92.005	0.0
23	15226	15227	SN	1	57.496	58.318	0.0	0.0	296.2	3.219	1215.464	1273.816	0.0	-93.232	-92.145	0.0
24	15227	15228	SN	1	57.502	58.319	0.0	0.0	297.683	3.695	1215.688	1273.704	0.0	-93.135	-92.145	0.0
25	15227	15228	SN	1	57.502	58.319	0.0	0.0	292.907	3.052	1215.688	1273.704	0.0	-93.135	-92.145	0.0
26	15227	15228	SN	1	57.502	58.319	0.0	0.0	297.683	3.697	1215.688	1273.704	0.0	-93.135	-92.145	0.0
27	15227	15228	NS	1	57.44	58.181	0.0	0.0	296.238	3.813	1206.504	1271.616	7.396	-95.17	-92.011	0.0
28	15227	15228	NS	2	57.438	58.178	0.0	0.0	296.007	3.814	1206.432	1271.696	7.482	-95.17	-92.01	0.0
29	15228	15229	SN	1	57.492	58.29	0.0	0.0	294.606	3.799	1215.704	1273.808	0.0	-95.654	-92.143	0.0
30	15228	15229	NS	1	57.436	58.164	0.0	0.0	296.712	3.89	1205.672	1271.688	7.628	-93.682	-92.016	0.0
31	15228	15229	NS	2	57.43	58.156	0.0	0.0	296.939	3.883	1205.376	1271.784	7.763	-93.682	-92.015	0.0
32	15228	15229	SN	1	57.492	58.29	0.0	0.003	292.609	3.243	1215.704	1273.808	0.0	-93.179	-92.143	0.0
33	15228	15229	SN	1	57.491	58.29	0.0	0.003	294.628	3.801	1215.704	1273.808	0.0	-95.654	-92.143	0.0
34	15229	15230	SN	1	57.486	58.314	0.0	0.0	292.444	3.735	1215.752	1274.0	0.0	-93.196	-92.092	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	15229	15230	NS	1	57.432	58.181	0.0	0.0	296.249	3.756	1205.448	1271.832	7.884	-93.139	-92.015	0.0
36	15229	15230	NS	2	57.428	58.177	0.0	0.0	296.233	3.751	1205.736	1271.944	8.003	-93.428	-92.014	0.0
37	15229	15230	SN	1	57.486	58.314	0.0	0.0	292.334	2.572	1215.752	1274.0	0.0	-93.196	-92.092	0.0
38	15229	15230	SN	1	57.486	58.31	0.0	0.0	292.538	3.745	1215.744	1273.904	0.0	-93.195	-92.093	0.0
39	15230	15231	NS	1	57.43	58.162	0.0	0.0	298.069	3.998	1206.208	1271.96	7.169	-93.169	-91.986	0.0
40	15230	15231	SN	1	57.444	58.292	0.0	0.0	290.85	3.668	1214.808	1274.08	0.0	-93.129	-92.083	0.0
41	15231	15232	NS	1	57.432	58.157	0.0	0.0	295.499	3.823	1205.568	1271.792	7.492	-93.304	-91.984	0.0
42	15231	15232	SN	1	57.441	58.291	0.0	0.0	299.817	3.766	1214.76	1273.896	0.0	-93.243	-92.114	0.0
43	15231	15232	NS	1	57.432	58.157	0.0	0.0	295.499	3.809	1205.568	1271.792	7.499	-93.134	-91.984	0.0
44	15232	15233	SN	2	57.45	58.32	0.0	0.0	296.089	3.841	1214.912	1273.96	0.0	-95.616	-92.129	0.0
45	15232	15233	SN	1	57.45	58.32	0.0	0.0	296.139	3.843	1214.904	1273.944	0.0	-95.616	-92.129	0.0
46	15232	15233	NS	1	57.468	58.175	0.0	0.0	299.018	3.584	1206.272	1271.456	7.78	-93.169	-92.016	0.0
47	15232	15233	NS	1	57.468	58.175	0.0	0.0	299.018	3.872	1206.272	1271.896	7.731	-93.169	-92.016	0.0
48	15233	15234	NS	1	57.447	58.156	0.0	0.0	295.472	3.66	1205.896	1272.016	8.053	-93.092	-92.01	0.0
49	15233	15234	SN	1	57.438	58.316	0.0	0.0	297.909	3.762	1214.624	1274.056	0.0	-93.203	-92.121	0.0
50	15233	15234	NS	1	57.447	58.166	0.0	0.0	295.472	3.657	1205.984	1271.992	8.044	-93.106	-92.01	0.0
51	15233	15234	SN	1	57.438	58.316	0.0	0.0	297.909	3.759	1214.624	1274.056	0.0	-93.203	-92.121	0.0
52	15233	15234	NS	1	57.447	58.156	0.0	0.0	295.472	3.033	1205.896	1269.968	8.313	-93.133	-92.01	0.0
53	15234	15235	NS	1	57.432	58.156	0.0	0.0	295.924	3.795	1205.224	1272.112	8.585	-93.07	-92.012	0.0
54	15234	15235	SN	1	57.425	58.294	0.0	0.0	295.67	3.696	1214.368	1274.144	0.0	-93.141	-92.147	0.0
55	15234	15235	NS	1	57.432	58.156	0.0	0.003	295.924	2.681	1205.224	1268.984	9.232	-93.094	-92.012	0.0
56	15234	15235	SN	1	57.425	58.294	0.0	0.0	295.67	3.699	1214.368	1274.144	0.0	-93.141	-92.147	0.0
57	15234	15235	NS	2	57.432	58.156	0.0	0.0	295.924	3.795	1205.224	1272.112	8.585	-93.07	-92.012	0.0
58	15235	15236	NS	1	57.43	58.18	0.0	0.0	298.036	3.719	1205.112	1272.16	8.759	-93.138	-92.012	0.0
59	15235	15236	NS	2	57.43	58.19	0.0	0.0	298.036	3.72	1205.112	1272.208	8.759	-93.237	-92.012	0.0
60	15235	15236	SN	1	57.418	58.3	0.0	0.0	292.438	2.628	1214.264	1274.28	0.0	-93.225	-92.148	0.0
61	15235	15236	SN	2	57.41	58.3	0.0	0.0	294.071	3.815	1214.264	1274.28	0.0	-94.729	-92.148	0.0
62	15235	15236	NS	1	57.43	58.182	0.0	0.003	298.036	1.988	1205.112	1266.176	9.974	-93.135	-92.012	0.0
63	15235	15236	SN	1	57.408	58.3	0.0	0.0	294.132	3.814	1214.264	1274.28	0.0	-94.729	-92.148	0.0
64	15236	15237	NS	1	57.433	58.158	0.0	0.0	294.97	3.996	1205.744	1272.128	8.462	-93.116	-92.011	0.0
65	15236	15237	SN	2	57.426	58.31	0.0	0.0	290.58	4.015	1214.584	1274.208	0.0	-95.868	-92.135	0.0
66	15236	15237	NS	1	57.435	58.161	0.0	0.0	294.992	3.996	1205.928	1272.072	8.405	-93.117	-92.012	0.0
67	15236	15237	SN	1	57.425	58.31	0.0	0.0	290.58	4.012	1214.56	1274.152	0.0	-95.868	-92.136	0.0
68	15236	15237	SN	1	57.426	58.294	0.0	0.0	285.539	3.359	1214.584	1274.208	0.0	-93.141	-92.135	0.0
69	15237	15238	SN	2	57.414	58.291	0.0	0.0	297.738	3.834	1214.184	1274.144	0.0	-93.165	-92.112	0.0
70	15237	15238	SN	1	57.414	58.291	0.0	0.0	297.738	3.52	1214.184	1274.144	0.0	-93.165	-92.112	0.0
71	15237	15238	NS	1	57.454	58.159	0.0	0.0	298.764	3.687	1206.12	1272.136	7.111	-93.17	-91.998	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

72	15237	15238	SN	1	57.414	58.291	0.0	0.0	297.738	3.832	1214.184	1274.144	0.0	-93.165	-92.112	0.0
73	15237	15238	NS	1	57.454	58.175	0.0	0.0	298.764	3.684	1205.8	1272.136	7.107	-93.193	-91.998	0.0
74	15238	15239	NS	2	57.467	58.187	0.0	0.0	295.819	3.7	1206.336	1272.368	7.106	-94.453	-91.955	0.0
75	15238	15239	SN	1	57.404	58.293	0.0	0.0	298.56	3.367	1213.744	1274.296	0.0	-93.192	-92.137	0.0
76	15238	15239	SN	1	57.404	58.293	0.0	0.0	298.56	3.364	1213.744	1274.296	0.0	-93.192	-92.137	0.0
77	15238	15239	NS	1	57.468	58.188	0.0	0.0	295.797	3.7	1206.36	1272.352	7.07	-94.453	-91.955	0.0
78	15238	15239	SN	1	57.404	58.293	0.0	0.0	298.56	3.674	1213.744	1274.296	0.0	-93.192	-92.137	0.0
79	15239	15240	SN	1	57.394	58.289	0.0	0.003	294.854	3.326	1213.368	1274.136	0.0	-93.147	-92.143	0.0
80	15239	15240	SN	1	57.384	58.289	0.0	0.0	296.111	3.627	1213.224	1274.136	0.0	-93.122	-92.143	0.0
81	15239	15240	SN	1	57.394	58.289	0.0	0.003	296.023	3.631	1213.368	1274.136	0.0	-93.122	-92.143	0.0
82	15239	15240	NS	1	57.47	58.184	0.0	0.0	295.648	3.711	1206.544	1272.272	6.861	-93.176	-92.014	0.0
83	15240	15241	SN	1	57.386	58.29	0.0	0.0	294.793	3.673	1213.136	1274.072	0.0	-93.213	-92.142	0.0
84	15240	15241	NS	1	57.46	58.171	0.0	0.0	295.984	3.897	1205.904	1272.176	6.829	-93.198	-91.991	0.0
85	15240	15241	NS	2	57.464	58.175	0.0	0.0	295.984	3.896	1205.96	1272.088	6.74	-93.197	-91.991	0.0
86	15241	15242	NS	1	57.435	58.161	0.0	0.0	298.748	3.773	1206.576	1272.096	7.14	-93.117	-92.003	0.0
87	15241	15242	SN	1	57.378	58.315	0.0	0.0	292.069	3.163	1213.064	1273.992	0.0	-93.191	-92.143	0.0
88	15241	15242	SN	1	57.378	58.315	0.0	0.0	294.843	3.687	1213.064	1273.992	0.0	-93.25	-92.143	0.0
89	15242	15243	SN	1	55.701	60.188	0.994	0.0	299.409	4.949	1173.664	1316.544	0.56	-93.46	-91.841	0.0
90	15242	15243	NS	1	57.447	58.166	0.0	0.0	294.302	3.793	1206.464	1271.936	7.139	-93.046	-92.017	0.0
91	15242	15243	SN	1	55.701	60.188	0.96	0.0	299.409	5.479	1173.664	1316.544	0.541	-94.769	-91.841	0.0
92	15242	15243	NS	1	57.443	58.16	0.0	0.0	294.49	3.791	1206.304	1272.056	7.251	-93.069	-92.016	0.0
93	15243	15244	SN	2	57.339	58.283	0.0	0.0	295.841	3.876	1213.224	1273.976	0.0	-94.964	-92.128	0.0
94	15243	15244	SN	1	57.338	58.283	0.0	0.0	295.841	3.873	1213.224	1273.976	0.0	-94.963	-92.128	0.0
95	15243	15244	SN	1	57.372	58.283	0.0	0.0	295.841	3.112	1213.224	1273.976	0.0	-92.986	-92.128	0.0
96	15243	15244	NS	1	57.439	58.194	0.0	0.0	296.073	3.725	1206.024	1271.992	7.624	-93.209	-92.016	0.0
97	15243	15244	NS	1	57.439	58.185	0.0	0.0	296.073	3.722	1205.792	1271.992	7.66	-93.202	-92.016	0.0
98	15244	15245	NS	1	57.423	58.179	0.0	0.0	295.383	3.804	1206.4	1271.92	7.352	-94.853	-91.995	0.0
99	15244	15245	SN	1	57.351	58.298	0.0	0.0	296.133	3.742	1212.864	1274.04	0.0	-93.102	-92.08	0.0
100	15244	15245	NS	2	57.422	58.16	0.0	0.0	295.598	3.803	1205.296	1272.248	8.333	-94.851	-91.991	0.0
101	15245	15246	NS	1	57.451	58.184	0.0	0.0	294.727	4.06	1206.344	1271.632	6.436	-93.157	-91.99	0.0
102	15245	15246	SN	1	57.322	58.311	0.0	0.0	295.736	3.702	1212.024	1274.192	0.0	-93.166	-92.118	0.0
103	15246	15247	NS	1	57.447	58.159	0.0	0.0	297.319	3.777	1205.272	1272.128	7.965	-93.173	-92.014	0.0
104	15246	15247	SN	1	57.358	58.321	0.0	0.0	294.644	3.795	1212.864	1274.104	0.0	-95.519	-92.112	0.0
105	15247	15248	NS	1	57.431	58.166	0.0	0.0	296.955	3.2	1205.728	1271.048	8.572	-93.119	-92.014	0.0
106	15247	15248	SN	1	57.348	58.329	0.0	0.0	290.072	3.794	1212.544	1274.208	0.0	-93.319	-92.116	0.0
107	15247	15248	SN	2	57.348	58.329	0.0	0.0	290.072	3.794	1212.544	1274.208	0.0	-93.319	-92.116	0.0
108	15247	15248	NS	1	57.431	58.166	0.0	0.0	296.955	3.771	1205.728	1272.184	8.422	-93.108	-92.014	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	15247	15248	NS	1	57.431	58.184	0.0	0.0	296.955	3.767	1205.728	1272.184	8.414	-93.234	-92.014	0.0
110	15248	15249	NS	1	57.427	58.182	0.0	0.0	296.966	3.708	1204.928	1272.256	8.785	-93.168	-92.012	0.0
111	15248	15249	NS	1	57.427	58.159	0.0	0.0	296.966	3.712	1204.928	1272.256	8.794	-93.178	-92.012	0.0
112	15248	15249	SN	1	57.339	58.298	0.0	0.0	295.869	3.75	1212.312	1274.248	0.0	-93.2	-92.122	0.0
113	15248	15249	NS	1	57.427	58.159	0.0	0.0	296.966	2.885	1204.928	1269.864	9.244	-93.168	-92.012	0.0
114	15249	15250	SN	1	57.325	58.295	0.0	0.0	297.81	3.684	1211.968	1274.392	0.0	-93.363	-92.145	0.0
115	15249	15250	SN	1	57.325	58.295	0.0	0.0	297.81	3.688	1211.968	1274.392	0.0	-93.17	-92.145	0.0
116	15249	15250	NS	1	57.432	58.211	0.0	0.0	297.865	3.801	1204.776	1272.4	9.168	-95.865	-92.009	0.0
117	15249	15250	NS	1	57.432	58.211	0.0	0.0	297.865	2.349	1204.776	1268.0	10.092	-95.865	-92.009	0.0
118	15250	15251	NS	1	57.43	58.159	0.0	0.003	298.301	2.052	1204.736	1263.728	11.023	-93.125	-92.007	0.0
119	15250	15251	NS	1	57.43	58.162	0.0	0.0	298.301	3.772	1204.736	1272.472	9.358	-93.155	-92.007	0.0
120	15250	15251	SN	1	57.335	58.296	0.0	0.0	295.593	3.921	1212.32	1274.472	0.0	-93.128	-92.147	0.0
121	15250	15251	SN	1	57.312	58.296	0.0	0.0	295.234	2.922	1211.768	1274.472	0.0	-93.055	-92.147	0.0
122	15250	15251	SN	1	57.312	58.296	0.0	0.0	295.593	3.925	1211.768	1274.472	0.0	-93.159	-92.147	0.0
123	15250	15251	NS	2	57.43	58.162	0.0	0.0	298.301	3.772	1204.736	1272.472	9.358	-93.155	-92.007	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	15222	15223	SN	1	-34.847	19.876	0.0	-33.365	20.023	0.0	-31.418	22.41	0.006	-29.971	22.441	0.01	0.086	226.211	2.703	0.086	160.785	2.147	0.086	102.701	0.157	0.086	73.637	0.152
2	15222	15223	SN	1	-34.847	19.876	0.0	-33.365	20.023	0.0	-30.664	22.41	0.006	-29.971	22.441	0.01	0.086	226.211	2.695	0.086	160.785	2.139	0.086	86.381	0.157	0.086	73.637	0.152
3	15222	15223	NS	1	-34.204	19.704	0.0	-34.762	19.96	0.0	-3.23	22.972	0.014	1.376	24.178	0.095	0.086	195.025	2.454	0.086	221.797	2.171	0.086	0.227	0.0	0.086	0.131	0.0
4	15222	15223	SN	1	-34.847	19.876	0.0	-34.86	20.023	0.0	-31.71	22.41	0.006	-29.888	22.441	0.01	0.086	226.211	2.706	0.086	226.792	2.152	0.086	109.884	0.158	0.086	72.243	0.152
5	15223	15224	NS	2	-34.314	19.65	0.0	-34.75	20.048	0.0	-6.027	22.811	0.005	-6.579	23.03	0.031	0.086	200.041	0.864	0.086	221.188	0.803	0.086	0.365	0.0	0.086	0.405	0.0
6	15223	15224	NS	1	-34.379	19.65	0.0	-34.69	20.048	0.0	-6.027	22.811	0.005	-6.579	23.03	0.031	0.086	203.017	0.865	0.086	218.104	0.805	0.086	0.365	0.0	0.086	0.405	0.0
7	15223	15224	SN	1	-33.826	20.178	0.0	-34.487	20.489	0.0	-21.854	22.548	0.004	-23.014	22.384	0.007	0.086	178.79	3.126	0.086	208.18	2.843	0.086	11.412	0.012	0.086	14.891	0.015
8	15223	15224	SN	1	-33.826	20.178	0.0	-34.487	20.489	0.0	-21.854	22.548	0.004	-23.014	22.384	0.007	0.086	178.79	3.063	0.086	208.18	2.88	0.086	11.412	0.012	0.086	14.891	0.015
9	15223	15224	SN	1	-34.748	20.179	0.0	-34.591	20.489	0.0	-21.573	22.548	0.004	-23.191	22.384	0.007	0.086	221.106	3.127	0.086	213.178	2.848	0.086	10.702	0.012	0.086	15.503	0.015
10	15224	15225	SN	1	-34.55	16.397	0.0	-34.838	16.79	0.0	1.233	22.542	0.015	1.354	21.414	0.0	0.087	211.212	4.083	0.087	225.719	3.638	0.086	0.132	0.0	0.086	0.131	0.0
11	15224	15225	SN	1	-34.68	16.397	0.0	-34.92	16.79	0.0	1.238	22.542	0.015	1.354	21.414	0.0	0.087	217.667	4.13	0.087	230.001	3.644	0.086	0.132	0.0	0.086	0.131	0.0
12	15224	15225	SN	1	-34.558	16.397	0.0	-34.838	16.79	0.0	1.233	22.542	0.015	1.354	21.414	0.0	0.087	211.606	4.143	0.087	225.719	3.643	0.086	0.132	0.0	0.086	0.131	0.0
13	15224	15225	NS	1	-32.824	16.334	0.0	-32.658	15.059	0.0	-5.793	22.056	0.002	-19.922	22.662	0.023	0.087	141.973	0.738	0.087	136.663	0.523	0.086	0.35	0.0	0.086	7.338	0.024
14	15225	15226	SN	1	-34.959	16.398	0.0	-34.589	16.655	0.0	1.196	22.395	0.006	1.821	22.228	0.045	0.087	232.067	4.684	0.087	213.125	4.012	0.086	0.133	0.0	0.086	0.126	0.0
15	15225	15226	NS	1	-34.054	15.661	0.0	-33.149	17.41	0.0	-23.921	22.758	0.006	-21.76	22.438	0.011	0.087	188.4	1.921	0.087	153.013	1.258	0.086	18.334	0.007	0.086	11.17	0.028
16	15225	15226	NS	1	-34.951	15.661	0.0	-33.242	17.41	0.0	-23.919	22.758	0.006	-21.768	22.438	0.011	0.087	231.645	1.921	0.087	156.315	1.257	0.086	18.327	0.007	0.086	11.191	0.028
17	15225	15226	SN	1	-34.95	16.398	0.0	-34.589	16.655	0.0	1.196	22.395	0.006	1.821	22.228	0.044	0.087	231.538	4.716	0.087	213.125	3.982	0.086	0.133	0.0	0.086	0.126	0.0
18	15225	15226	SN	2	-34.95	16.398	0.0	-34.589	16.655	0.0	1.196	22.395	0.006	1.821	22.228	0.044	0.087	231.538	4.716	0.087	213.125	3.982	0.086	0.133	0.0	0.086	0.126	0.0
19	15226	15227	NS	1	-34.79	15.88	0.0	-34.826	16.525	0.0	-21.614	22.378	0.006	-31.602	22.591	0.017	0.087	223.227	3.602	0.087	225.073	3.325	0.086	10.806	0.035	0.086	107.164	0.021
20	15226	15227	SN	1	-34.815	16.714	0.0	-34.898	17.304	0.0	0.576	21.77	0.0	2.299	22.161	0.032	0.087	224.501	5.035	0.087	228.822	4.19	0.086	0.141	0.0	0.086	0.122	0.0
21	15226	15227	SN	2	-34.815	16.714	0.0	-34.898	17.304	0.0	0.576	21.77	0.0	2.299	22.161	0.032	0.087	224.501	5.034	0.087	228.822	4.19	0.086	0.141	0.0	0.086	0.122	0.0
22	15226	15227	NS	1	-34.736	15.88	0.0	-34.54	16.525	0.0	-21.607	22.378	0.006	-31.602	22.591	0.017	0.087	220.478	3.596	0.087	210.738	3.322	0.086	10.785	0.035	0.086	107.164	0.021
23	15226	15227	SN	1	-34.62	16.714	0.0	-34.898	17.304	0.0	0.576	21.77	0.0	2.299	22.161	0.034	0.087	214.642	5.058	0.087	228.822	4.254	0.086	0.141	0.0	0.086	0.122	0.0
24	15227	15228	SN	1	-34.857	16.01	0.0	-34.973	16.329	0.0	0.61	21.734	0.0	5.297	22.187	0.005	0.087	226.656	7.381	0.087	237.085	6.409	0.086	0.14	0.0	0.086	0.103	0.0
25	15227	15228	SN	1	-34.951	16.01	0.0	-34.88	16.329	0.0	0.61	21.734	0.0	5.297	22.186	0.005	0.087	231.666	7.601	0.087	227.852	6.663	0.086	0.14	0.0	0.086	0.103	0.0
26	15227	15228	SN	1	-34.951	16.01	0.0	-34.88	16.329	0.0	0.61	21.734	0.0	5.297	22.187	0.005	0.087	231.666	7.394	0.087	227.852	6.412	0.086	0.14	0.0	0.086	0.103	0.0
27	15227	15228	NS	1	-34.639	16.013	0.0	-33.627	16.216	0.0	-34.058	21.682	0.0	-22.278	22.611	0.012	0.087	215.595	2.168	0.087	175.13	2.113	0.086	188.615	0.198	0.086	12.577	0.094
28	15227	15228	NS	2	-34.745	16.013	0.0	-34.923	16.216	0.0	-34.037	21.682	0.0	-22.275	22.611	0.012	0.087	220.956	2.168	0.087	230.133	2.115	0.086	187.685	0.198	0.086	12.571	0.094
29	15228	15229	SN	1	-34.094	16.694	0.0	-34.792	16.363	0.0	-20.439	23.225	0.107	-2.707	26.111	0.334	0.087	190.192	2.475	0.087	223.292	2.474	0.086	8.257	0.002	0.086	0.21	0.0
30	15228	15229	NS	1	-34.96	20.139	0.0	-34.864	21.279	0.0	2.957	22.136	0.015	1.199	22.905	0.056	0.086	232.161	3.869	0.086	227.068	3.605	0.086	0.116	0.0	0.086	0.133	0.0
31	15228	15229	NS	2	-34.813	20.139	0.0	-34.923	21.279	0.0	2.957	22.136	0.015	1.199	22.905	0.056	0.086	224.388	3.87	0.086	230.132	3.604	0.086	0.116	0.0	0.086	0.133	0.0
32	15228	15229	SN	1	-33.862	16.694	0.0	-34.792	16.363	0.0	-20.194	23.225	0.109	-2.696	26.111	0.335	0.087	180.259	2.489	0.087	223.292	2.372	0.086	7.809	0.002	0.086	0.21	0.0

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

33	15228	15229	SN	1	-33.862	16.694	0.0	-34.792	16.363	0.0	-20.293	23.225	0.107	-2.696	26.111	0.335	0.087	180.259	2.477	0.087	223.292	2.478	0.086	7.988	0.002	0.086	0.209	0.0
34	15229	15230	SN	1	-34.035	17.296	0.0	-34.17	17.362	0.0	-12.971	22.839	0.08	-15.79	23.558	0.32	0.087	187.597	2.037	0.087	193.491	2.117	0.086	1.533	0.003	0.086	2.873	0.005
35	15229	15230	NS	1	-34.875	17.859	0.0	-34.615	17.486	0.0	1.719	22.112	0.007	1.161	22.962	0.191	0.086	227.625	3.528	0.087	214.382	2.993	0.086	0.127	0.0	0.086	0.133	0.0
36	15229	15230	NS	2	-34.779	17.859	0.0	-34.609	17.486	0.0	1.719	22.112	0.007	1.161	22.962	0.191	0.086	222.669	3.53	0.087	214.101	2.991	0.086	0.127	0.0	0.086	0.133	0.0
37	15229	15230	SN	1	-34.035	17.296	0.0	-34.17	17.362	0.0	-12.971	22.839	0.085	-15.79	23.558	0.322	0.087	187.597	1.895	0.087	193.491	2.017	0.086	1.533	0.003	0.086	2.873	0.005
38	15229	15230	SN	1	-34.812	17.296	0.0	-34.208	17.364	0.0	-12.982	22.839	0.081	-15.807	23.558	0.32	0.087	224.329	2.03	0.087	195.281	2.116	0.086	1.536	0.003	0.086	2.884	0.005
39	15230	15231	NS	1	-34.677	20.852	0.0	-34.855	20.687	0.0	-26.69	22.69	0.017	-32.318	23.377	0.636	0.086	217.517	3.296	0.086	226.61	3.076	0.086	34.624	0.17	0.086	126.385	0.083
40	15230	15231	SN	1	-34.894	17.532	0.0	-33.806	17.364	0.0	-25.861	22.996	0.05	-5.182	23.041	0.034	0.087	228.647	0.962	0.087	177.958	0.695	0.086	28.619	0.05	0.086	0.313	0.0
41	15231	15232	NS	1	-34.9	21.05	0.0	-34.424	17.082	0.0	-28.5	21.429	0.0	-31.532	23.603	0.587	0.086	228.967	3.556	0.087	210.352	3.578	0.086	52.497	0.299	0.086	108.14	0.293
42	15231	15232	SN	1	-34.885	19.954	0.0	-34.532	20.512	0.0	-29.962	22.668	0.074	-29.778	22.86	0.031	0.086	228.111	1.227	0.086	210.325	0.943	0.086	73.474	0.189	0.086	70.446	0.213
43	15231	15232	NS	1	-34.9	21.05	0.0	-34.424	17.082	0.0	-28.5	21.434	0.0	-31.532	23.604	0.588	0.086	228.967	3.56	0.087	210.352	3.58	0.086	52.497	0.299	0.086	108.14	0.293
44	15232	15233	SN	2	-33.529	18.744	0.0	-34.77	20.458	0.0	-27.654	22.613	0.052	-18.095	22.825	0.016	0.086	167.005	3.3	0.086	222.161	2.921	0.086	43.212	0.028	0.086	4.965	0.008
45	15232	15233	SN	1	-33.505	18.744	0.0	-34.77	20.458	0.0	-27.654	22.613	0.052	-18.095	22.825	0.016	0.086	166.023	3.3	0.086	222.161	2.924	0.086	43.212	0.028	0.086	4.965	0.008
46	15232	15233	NS	1	-34.413	16.536	0.0	-34.266	18.869	0.0	-7.476	21.946	0.0	-4.039	23.425	0.551	0.087	204.645	2.274	0.086	197.867	2.078	0.086	0.481	0.0	0.086	0.258	0.0
47	15232	15233	NS	1	-34.413	16.536	0.0	-34.266	18.869	0.0	-7.476	21.946	0.0	-4.039	23.425	0.537	0.087	204.645	2.272	0.086	197.867	2.078	0.086	0.481	0.0	0.086	0.258	0.0
48	15233	15234	NS	1	-34.956	18.012	0.0	-34.77	18.522	0.0	-3.471	21.691	0.0	-8.185	23.038	0.604	0.086	231.895	3.853	0.086	222.202	3.577	0.086	0.236	0.0	0.086	0.554	0.0
49	15233	15234	SN	1	-34.105	17.191	0.0	-34.765	17.293	0.0	-32.507	22.805	0.059	-16.426	22.777	0.03	0.087	190.667	3.755	0.087	221.948	3.947	0.086	131.969	0.016	0.086	3.317	0.003
50	15233	15234	NS	1	-34.943	18.012	0.0	-34.741	18.522	0.0	-3.47	21.694	0.0	-8.185	23.038	0.604	0.086	231.217	3.864	0.086	222.268	3.598	0.086	0.235	0.0	0.086	0.554	0.0
51	15233	15234	SN	1	-34.965	17.191	0.0	-34.79	17.293	0.0	-33.921	22.805	0.059	-16.426	22.777	0.03	0.087	232.401	3.754	0.087	223.208	3.945	0.086	182.726	0.017	0.086	3.317	0.003
52	15233	15234	NS	1	-34.956	18.012	0.0	-34.77	18.522	0.0	-3.471	21.477	0.0	-8.185	23.038	0.741	0.086	231.895	3.861	0.086	222.202	3.577	0.086	0.236	0.0	0.086	0.554	0.0
53	15234	15235	NS	1	-34.934	18.3	0.0	-34.721	19.879	0.0	-5.988	22.328	0.006	-7.54	24.169	0.684	0.086	230.721	6.95	0.086	219.645	7.166	0.086	0.362	0.0	0.086	0.487	0.0
54	15234	15235	SN	1	-34.673	17.416	0.0	-34.707	16.734	0.0	-29.235	22.764	0.131	-27.637	22.362	0.071	0.087	217.272	3.59	0.087	218.976	3.023	0.086	62.164	0.082	0.086	43.049	0.16
55	15234	15235	NS	1	-34.934	18.3	0.0	-34.721	19.879	0.0	-5.988	21.238	0.0	-7.54	24.171	0.988	0.086	230.721	6.975	0.086	219.645	7.167	0.086	0.362	0.0	0.086	0.487	0.0
56	15234	15235	SN	1	-34.951	17.416	0.0	-34.973	16.734	0.0	-30.494	22.764	0.132	-27.821	22.362	0.071	0.087	231.605	3.587	0.087	232.78	3.029	0.086	83.051	0.082	0.086	44.899	0.16
57	15234	15235	NS	2	-34.934	18.3	0.0	-34.721	19.879	0.0	-5.988	22.328	0.006	-7.54	24.169	0.684	0.086	230.721	6.95	0.086	219.645	7.166	0.086	0.362	0.0	0.086	0.487	0.0
58	15235	15236	NS	1	-34.942	16.443	0.0	-34.781	16.615	0.0	1.813	22.737	0.208	1.639	23.461	0.623	0.087	231.164	7.159	0.087	222.786	6.238	0.086	0.126	0.0	0.086	0.128	0.0
59	15235	15236	NS	2	-34.942	16.443	0.0	-34.781	16.615	0.0	1.813	22.737	0.208	1.639	23.461	0.623	0.087	231.164	7.159	0.087	222.786	6.238	0.086	0.126	0.0	0.086	0.128	0.0
60	15235	15236	SN	1	-34.829	13.982	0.0	-34.338	14.438	0.0	2.39	23.12	0.059	-1.042	22.871	0.122	0.088	225.254	2.946	0.088	201.163	2.825	0.086	0.121	0.0	0.086	0.168	0.0
61	15235	15236	SN	2	-34.66	13.982	0.0	-34.773	16.682	0.0	-0.208	23.12	0.055	-1.042	22.871	0.117	0.088	216.662	3.176	0.087	222.357	2.668	0.086	0.152	0.0	0.086	0.168	0.0
62	15235	15236	NS	1	-34.942	16.159	0.0	-34.781	16.618	0.0	1.813	20.086	0.0	1.639	20.776	0.0	0.087	231.164	7.361	0.087	222.786	6.245	0.086	0.126	0.0	0.086	0.128	0.0
63	15235	15236	SN	1	-34.66	13.982	0.0	-34.461	16.682	0.0	-0.208	23.12	0.055	-1.042	22.871	0.117	0.088	216.662	3.175	0.087	206.939	2.667	0.086	0.152	0.0	0.086	0.168	0.0
64	15236	15237	NS	1	-34.971	20.32	0.0	-34.827	19.429	0.0	-8.483	23.054	0.153	-1.4	23.87	0.259	0.086	232.696	3.108	0.086	225.119	2.777	0.086	0.589	0.0	0.086	0.176	0.0
65	15236	15237	SN	2	-34.454	20.654	0.0	-34.679	20.992	0.0	-34.929	22.832	0.007	-31.354	22.19	0.002	0.086	206.594	3.883	0.086	217.566	3.519	0.086	230.461	0.172	0.086	101.215	0.124
66	15236	15237	NS	1	-34.453	20.32	0.0	-34.787	19.429	0.0	-8.483	23.054	0.153	-1.398	23.87	0.259	0.086	206.546	3.102	0.086	223.07	2.779	0.086	0.589	0.0	0.086	0.176	0.0
67	15236	15237	SN	1	-34.53	20.654	0.0	-33.46	20.992	0.0	-34.827	22.832	0.007	-31.354	22.19	0.002	0.086	210.936	3.885	0.086	164.364	3.516	0.086	225.143	0.172	0.086	101.215	0.124
68	15236	15237	SN	1	-34.905	20.654	0.0	-34.868	20.992	0.0	-34.929	22.832	0.008	-31.354	22.19	0.002	0.086	229.167	3.721	0.086	227.211	3.445	0.086	230.461	0.174	0.086	101.215	0.124
69	15237	15238	SN	2	-34.922	20.391	0.0	-34.996	19.899	0.0	-23.989	22.472	0.007	-28.661	22.593	0.006	0.086	230.068	3.554	0.086	234.02	2.99	0.086	18.623	0.144	0.086	54.471	0.193

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

 Normal	 Deviations
 Alarming	 High Errors

70	15237	15238	SN	1	-34.922	20.391	0.0	-34.996	19.899	0.0	-23.989	22.472	0.007	-28.661	22.593	0.006	0.086	230.068	3.546	0.086	234.02	3.059	0.086	18.623	0.144	0.086	54.471	0.193
71	15237	15238	NS	1	-31.305	19.616	0.0	-34.988	19.667	0.0	-15.798	22.585	0.009	-9.452	23.802	0.051	0.086	100.093	1.058	0.086	233.61	0.902	0.086	2.878	0.002	0.086	0.719	0.0
72	15237	15238	SN	1	-34.922	20.391	0.0	-34.996	19.899	0.0	-23.989	22.472	0.007	-28.661	22.593	0.006	0.086	230.068	3.554	0.086	234.02	2.99	0.086	18.623	0.144	0.086	54.471	0.193
73	15237	15238	NS	1	-34.524	19.616	0.0	-33.548	19.669	0.0	-15.798	22.585	0.009	-9.452	23.802	0.051	0.086	209.944	1.068	0.086	167.692	0.899	0.086	2.878	0.002	0.086	0.719	0.0
74	15238	15239	NS	2	-34.945	16.397	0.0	-34.813	14.903	0.0	-34.994	22.187	0.007	-26.466	22.692	0.037	0.087	231.318	0.879	0.087	224.445	0.698	0.086	233.934	0.004	0.086	32.891	0.047
75	15238	15239	SN	1	-34.974	15.741	0.0	-34.951	16.79	0.0	-24.554	22.457	0.009	-26.361	22.09	0.004	0.087	232.9	4.307	0.087	237.567	3.727	0.086	21.196	0.006	0.086	32.101	0.012
76	15238	15239	SN	1	-34.283	15.741	0.0	-34.894	16.788	0.0	-24.466	22.457	0.009	-25.861	22.09	0.004	0.087	198.606	4.318	0.087	228.614	3.726	0.086	20.77	0.006	0.086	28.615	0.012
77	15238	15239	NS	1	-34.945	16.397	0.0	-34.923	14.903	0.0	-34.922	22.187	0.007	-26.48	22.692	0.037	0.087	231.318	0.879	0.087	230.203	0.698	0.086	230.119	0.004	0.086	32.996	0.047
78	15238	15239	SN	1	-34.283	15.741	0.0	-34.894	16.788	0.0	-24.466	22.457	0.009	-25.861	22.09	0.004	0.087	198.606	4.252	0.087	228.614	3.681	0.086	20.77	0.006	0.086	28.615	0.012
79	15239	15240	SN	1	-34.835	16.131	0.0	-34.956	16.972	0.0	0.245	21.723	0.0	1.024	21.538	0.0	0.087	225.535	3.272	0.087	231.894	2.938	0.086	0.145	0.0	0.086	0.135	0.0
80	15239	15240	SN	1	-34.852	16.739	0.0	-34.925	16.965	0.0	0.245	21.723	0.0	1.024	21.538	0.0	0.087	232.188	3.214	0.087	230.239	2.955	0.086	0.145	0.0	0.086	0.135	0.0
81	15239	15240	SN	1	-34.745	16.739	0.0	-34.994	16.965	0.0	0.245	21.723	0.0	1.024	21.538	0.0	0.087	220.93	3.215	0.087	233.952	2.951	0.086	0.145	0.0	0.086	0.135	0.0
82	15239	15240	NS	1	-34.71	16.386	0.0	-33.52	15.986	0.0	-24.379	22.074	0.002	-29.642	22.497	0.014	0.087	219.145	1.268	0.087	166.655	1.079	0.086	20.362	0.134	0.086	68.273	0.145
83	15240	15241	SN	1	-34.51	16.098	0.0	-34.922	16.63	0.0	0.545	21.909	0.0	1.984	22.223	0.02	0.087	209.308	5.282	0.087	230.09	4.308	0.086	0.141	0.0	0.086	0.124	0.0
84	15240	15241	NS	1	-34.719	16.364	0.0	-33.888	15.314	0.0	-19.0	22.627	0.016	-19.449	22.709	0.02	0.087	227.178	1.921	0.087	181.35	1.772	0.086	5.946	0.023	0.086	6.586	0.016
85	15240	15241	NS	2	-31.101	16.364	0.0	-34.227	15.314	0.0	-19.0	22.627	0.016	-19.449	22.709	0.02	0.087	95.472	1.923	0.087	196.056	1.774	0.086	5.948	0.023	0.086	6.586	0.016
86	15241	15242	NS	1	-34.6	15.204	0.0	-33.908	15.735	0.0	-22.965	22.096	0.002	-21.812	22.362	0.016	0.087	213.633	2.718	0.087	182.234	2.423	0.086	14.722	0.033	0.086	11.304	0.033
87	15241	15242	SN	1	-34.956	17.135	0.0	-34.861	17.054	0.0	-0.224	21.672	0.0	1.708	22.365	0.014	0.087	231.866	6.927	0.087	226.884	6.476	0.086	0.153	0.0	0.086	0.127	0.0
88	15241	15242	SN	1	-34.956	17.135	0.0	-34.861	17.054	0.0	-0.224	21.672	0.0	1.708	22.365	0.013	0.087	231.866	6.75	0.087	226.884	6.236	0.086	0.153	0.0	0.086	0.127	0.0
89	15242	15243	SN	1	-34.957	17.149	0.0	-33.729	15.339	0.0	-1.852	22.727	0.103	-26.257	23.156	0.205	0.087	231.936	6.873	0.087	174.814	4.029	0.086	0.186	0.0	0.086	31.346	0.05
90	15242	15243	NS	1	-34.323	20.074	0.0	-33.814	21.29	0.0	-15.85	22.068	0.004	-23.107	22.511	0.025	0.086	200.439	1.875	0.086	178.286	1.667	0.086	2.912	0.106	0.086	15.212	0.101
91	15242	15243	SN	1	-34.957	17.149	0.0	-33.676	16.484	0.0	-1.852	22.727	0.101	-26.257	23.156	0.205	0.087	231.936	6.616	0.087	172.709	3.93	0.086	0.186	0.0	0.086	31.346	0.05
92	15242	15243	NS	1	-34.453	20.074	0.0	-34.704	21.29	0.0	-15.847	22.068	0.004	-23.064	22.509	0.025	0.086	206.566	1.871	0.086	218.794	1.669	0.086	2.911	0.106	0.086	15.062	0.101
93	15243	15244	SN	2	-34.266	16.363	0.0	-34.094	16.389	0.0	-12.886	23.857	0.13	-8.927	24.202	0.506	0.087	197.836	2.155	0.087	208.269	1.985	0.086	1.504	0.001	0.086	0.645	0.0
94	15243	15244	SN	1	-32.878	16.363	0.0	-34.001	16.389	0.0	-12.886	23.857	0.13	-8.927	24.202	0.506	0.087	143.736	2.155	0.087	208.269	1.984	0.086	1.504	0.001	0.086	0.645	0.0
95	15243	15244	SN	1	-32.878	16.363	0.0	-33.596	16.389	0.0	-12.911	23.857	0.133	-8.924	24.202	0.507	0.087	143.736	1.993	0.087	169.573	1.738	0.086	1.512	0.002	0.086	0.644	0.0
96	15243	15244	NS	1	-34.864	19.626	0.0	-34.58	20.481	0.0	1.707	22.235	0.003	1.686	23.323	0.082	0.086	227.053	3.904	0.086	212.683	3.289	0.086	0.127	0.0	0.086	0.128	0.0
97	15243	15244	NS	1	-34.567	19.624	0.0	-34.786	20.48	0.0	1.711	22.235	0.003	1.686	23.323	0.085	0.086	212.033	3.898	0.086	223.024	3.295	0.086	0.127	0.0	0.086	0.128	0.0
98	15244	15245	NS	1	-34.864	21.07	0.0	-34.238	16.49	0.0	1.091	22.746	0.01	-4.952	23.447	0.46	0.086	227.033	2.386	0.087	196.543	2.188	0.086	0.134	0.0	0.086	0.301	0.0
99	15244	15245	SN	1	-34.538	17.109	0.0	-34.533	17.328	0.0	-31.173	22.874	0.058	-13.872	23.468	0.155	0.087	210.63	1.526	0.087	210.415	1.3	0.086	97.085	0.08	0.086	1.87	0.007
100	15244	15245	NS	2	-34.801	21.058	0.0	-33.995	16.49	0.0	1.091	22.744	0.01	-4.88	23.447	0.46	0.086	223.755	2.39	0.087	185.903	2.187	0.086	0.134	0.0	0.086	0.297	0.0
101	15245	15246	NS	1	-34.523	20.614	0.0	-34.942	19.124	0.0	-17.478	21.808	0.0	-20.454	23.697	0.714	0.086	209.912	4.689	0.086	231.132	4.373	0.086	4.207	0.043	0.086	8.285	0.029
102	15245	15246	SN	1	-34.948	19.612	0.0	-34.998	20.359	0.0	-12.035	22.525	0.06	-4.747	22.195	0.009	0.086	231.493	2.13	0.086	234.163	2.075	0.086	1.248	0.002	0.086	0.29	0.0
103	15246	15247	NS	1	-34.558	16.173	0.0	-34.999	20.07	0.0	-24.928	21.793	0.0	-17.575	23.736	0.514	0.087	211.619	2.959	0.086	234.183	2.723	0.086	23.1	0.014	0.086	4.302	0.009
104	15246	15247	SN	1	-32.451	18.894	0.0	-34.69	20.203	0.0	-24.532	22.982	0.047	-27.354	23.444	0.026	0.086	130.311	1.838	0.086	218.112	1.701	0.086	21.096	0.116	0.086	40.33	0.045
105	15247	15248	NS	1	-34.69	17.994	0.0	-34.99	19.25	0.0	-33.696	22.073	0.015	-13.862	23.117	0.602	0.086	218.121	2.023	0.086	233.738	1.933	0.086	173.518	0.05	0.086	1.867	0.011
106	15247	15248	SN	1	-34.52	17.092	0.0	-34.847	15.249	0.0	-28.482	23.219	0.057	-29.759	22.825	0.029	0.087	209.719	3.411	0.087	226.16	3.279	0.086	52.27	0.112	0.086	70.136	0.166

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15247	15248	SN	2	-34.52	17.092	0.0	-34.847	15.249	0.0	-28.482	23.219	0.057	-29.759	22.825	0.029	0.087	209.719	3.411	0.087	226.16	3.279	0.086	52.27	0.112	0.086	70.136	0.166
108	15247	15248	NS	1	-34.69	17.994	0.0	-34.99	19.25	0.0	-33.696	22.104	0.014	-13.862	23.114	0.545	0.086	218.121	2.02	0.086	233.738	1.933	0.086	173.518	0.046	0.086	1.867	0.01
109	15247	15248	NS	1	-34.914	17.994	0.0	-34.99	19.25	0.0	-33.696	22.102	0.014	-13.862	23.114	0.545	0.086	229.705	2.027	0.086	233.738	1.931	0.086	173.518	0.046	0.086	1.867	0.01
110	15248	15249	NS	1	-34.965	18.178	0.0	-34.959	19.704	0.0	-14.215	21.231	0.0	-25.108	23.362	0.666	0.086	232.41	4.768	0.086	232.033	3.882	0.086	2.02	0.018	0.086	24.068	0.025
111	15248	15249	NS	1	-34.905	18.178	0.0	-34.959	19.704	0.0	-14.215	21.231	0.0	-25.108	23.362	0.666	0.086	229.18	4.764	0.086	232.033	3.885	0.086	2.02	0.018	0.086	24.068	0.025
112	15248	15249	SN	1	-34.778	17.3	0.0	-33.254	16.514	0.0	-21.966	23.029	0.123	-30.572	23.023	0.059	0.087	222.623	3.238	0.087	156.759	2.615	0.086	11.708	0.067	0.086	84.546	0.153
113	15248	15249	NS	1	-34.905	18.178	0.0	-34.959	19.704	0.0	-14.215	21.231	0.0	-25.108	23.365	0.918	0.086	229.18	4.777	0.086	232.033	3.885	0.086	2.02	0.027	0.086	24.068	0.034
114	15249	15250	SN	1	-34.946	12.116	0.0	-34.506	15.835	0.0	-1.476	23.046	0.138	-0.705	23.086	0.228	0.089	231.438	3.619	0.087	209.065	3.167	0.086	0.177	0.0	0.086	0.161	0.0
115	15249	15250	SN	1	-34.925	12.118	0.0	-34.544	15.834	0.0	-1.438	23.046	0.138	-0.687	23.086	0.228	0.089	230.243	3.626	0.087	210.96	3.169	0.086	0.176	0.0	0.086	0.161	0.0
116	15249	15250	NS	1	-34.95	17.259	0.0	-34.434	18.639	0.0	-1.313	22.851	0.101	2.448	23.08	0.7	0.087	231.534	4.371	0.086	205.643	3.945	0.086	0.174	0.0	0.086	0.12	0.0
117	15249	15250	NS	1	-34.95	16.108	0.0	-34.434	18.639	0.0	-1.313	20.902	0.0	2.449	22.922	0.215	0.087	231.534	4.422	0.086	205.643	3.945	0.086	0.174	0.0	0.086	0.12	0.0
118	15250	15251	NS	1	-34.843	15.051	0.0	-34.977	17.823	0.0	1.097	19.087	0.0	0.7	19.378	0.0	0.087	225.966	5.009	0.086	233.016	4.442	0.086	0.134	0.0	0.086	0.139	0.0
119	15250	15251	NS	1	-34.843	16.408	0.0	-34.812	17.814	0.0	1.097	23.36	0.319	0.7	23.512	0.59	0.087	225.966	4.761	0.086	224.329	4.423	0.086	0.134	0.0	0.086	0.139	0.0
120	15250	15251	SN	1	-34.776	16.31	0.0	-34.906	16.216	0.0	-4.551	22.686	0.009	-0.317	22.122	0.009	0.087	222.539	2.513	0.087	229.288	1.875	0.086	0.281	0.0	0.086	0.154	0.0
121	15250	15251	SN	1	-34.776	16.31	0.0	-34.973	16.216	0.0	-4.464	22.686	0.009	-0.295	22.122	0.009	0.087	222.539	2.273	0.087	232.834	2.047	0.086	0.277	0.0	0.086	0.154	0.0
122	15250	15251	SN	1	-34.902	16.31	0.0	-34.973	16.216	0.0	-4.551	22.686	0.009	-0.3	22.122	0.009	0.087	229.052	2.517	0.087	232.834	1.875	0.086	0.281	0.0	0.086	0.154	0.0
123	15250	15251	NS	2	-34.843	16.408	0.0	-34.812	17.814	0.0	1.097	23.36	0.319	0.7	23.512	0.59	0.087	225.966	4.761	0.086	224.329	4.423	0.086	0.134	0.0	0.086	0.139	0.0

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

 Normal	 Deviations
 Alarming	 High Errors