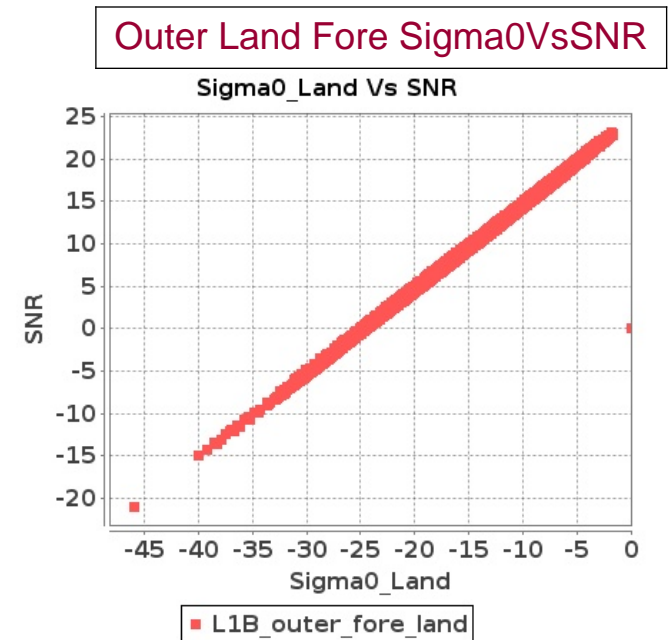
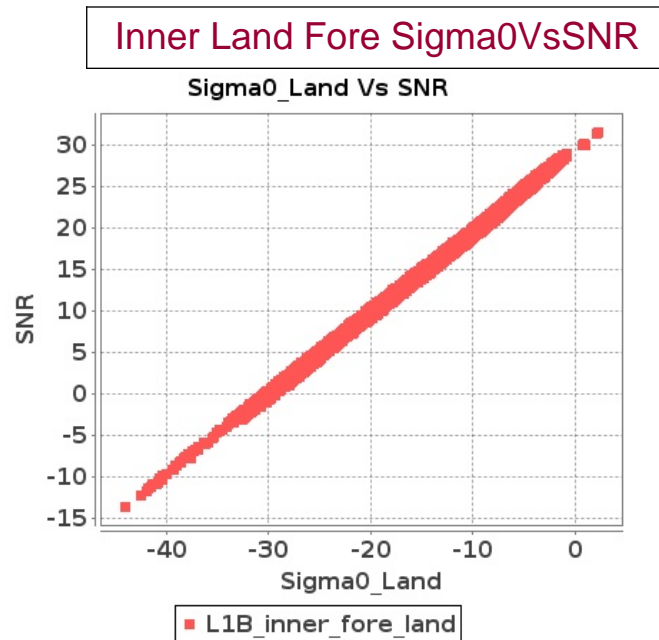
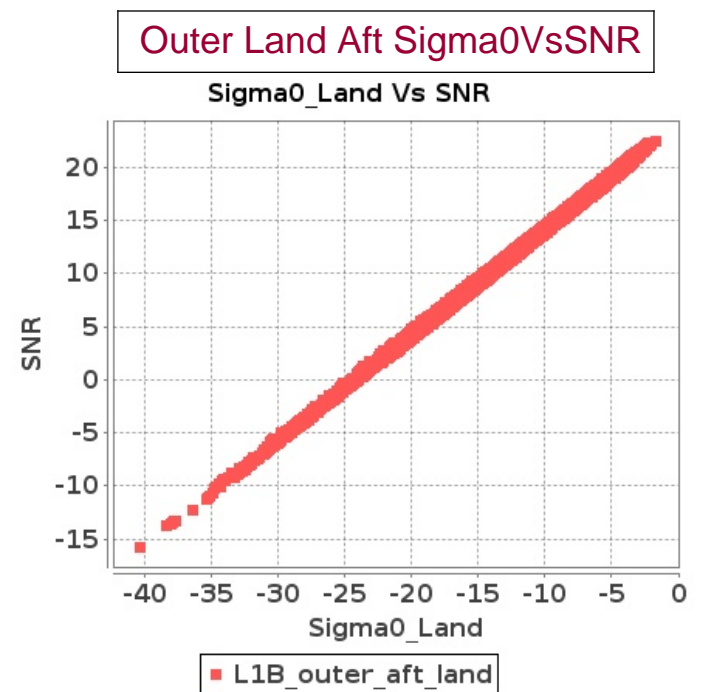
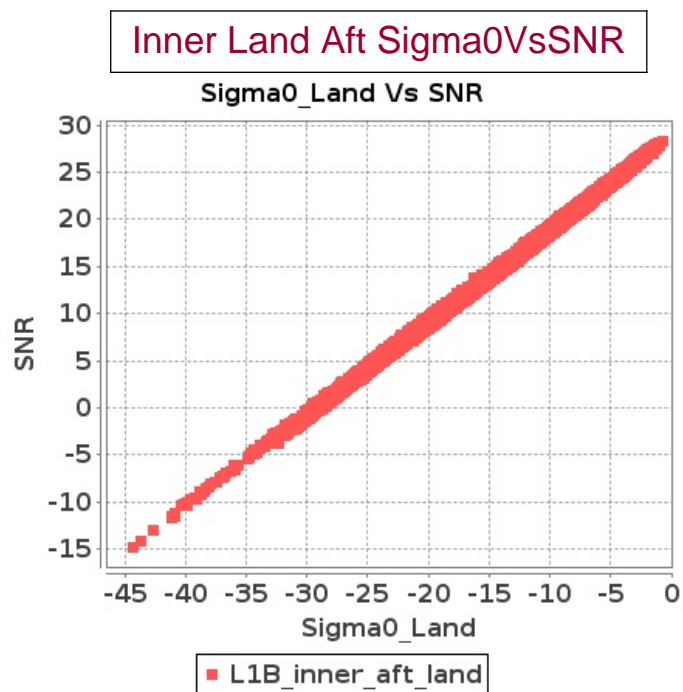
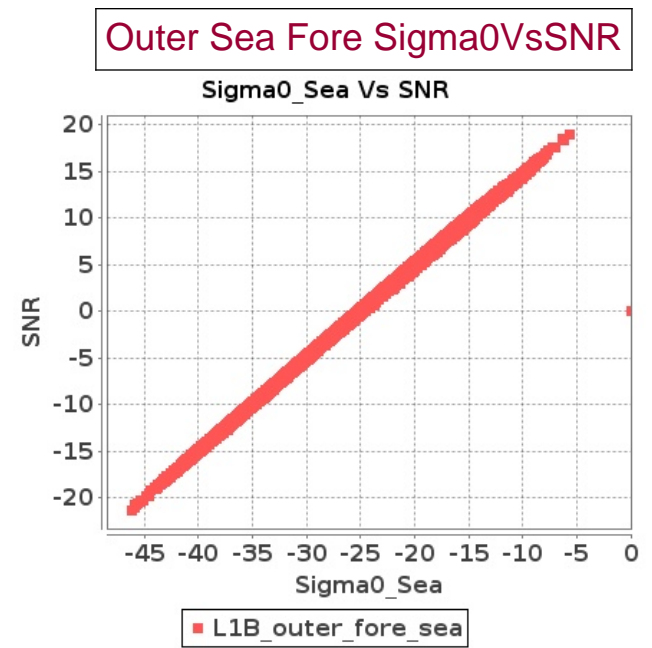
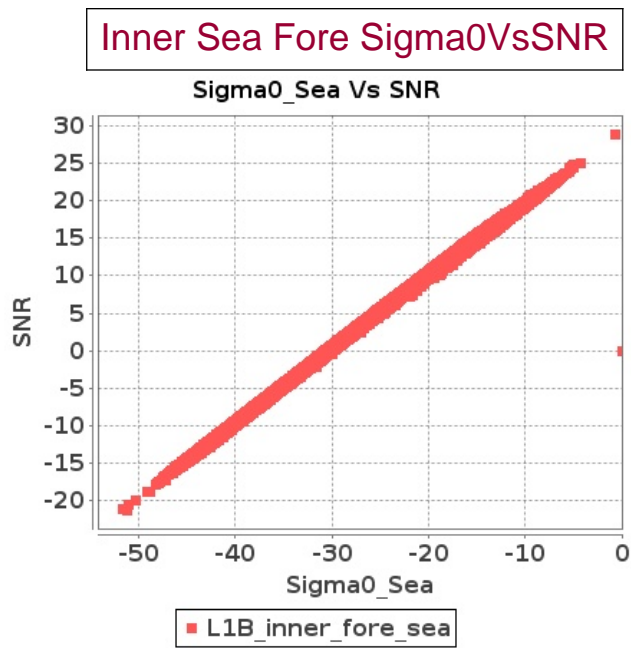
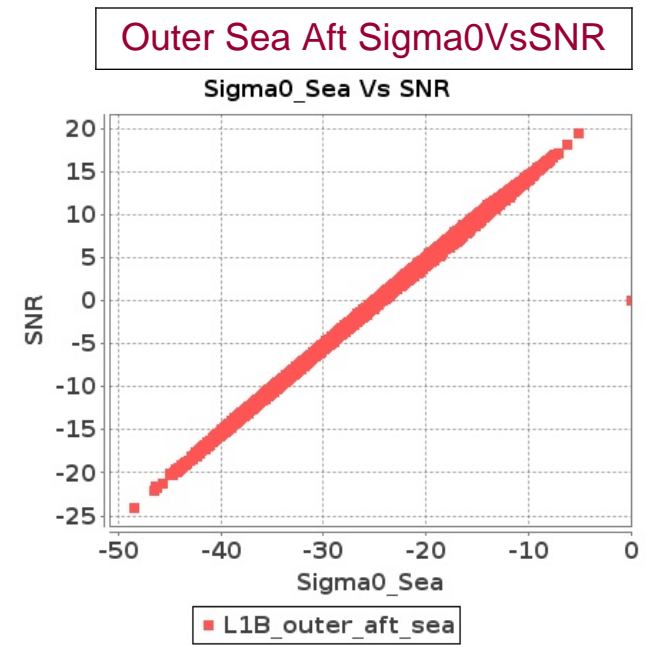
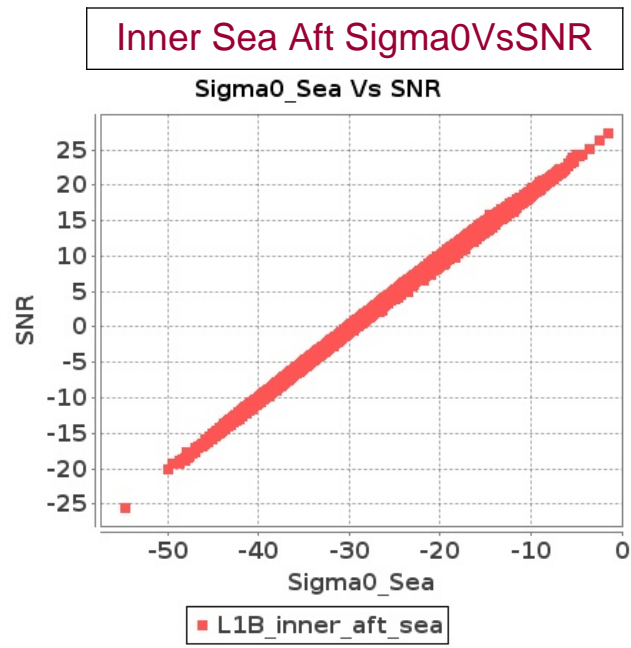
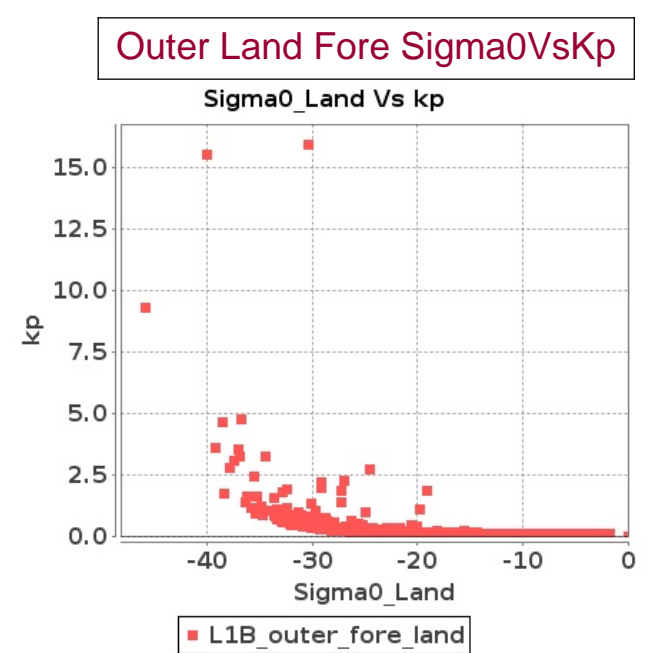
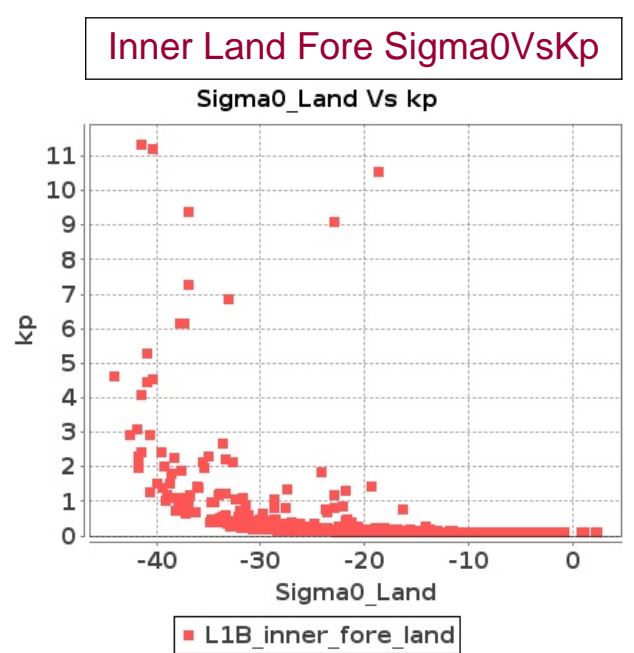
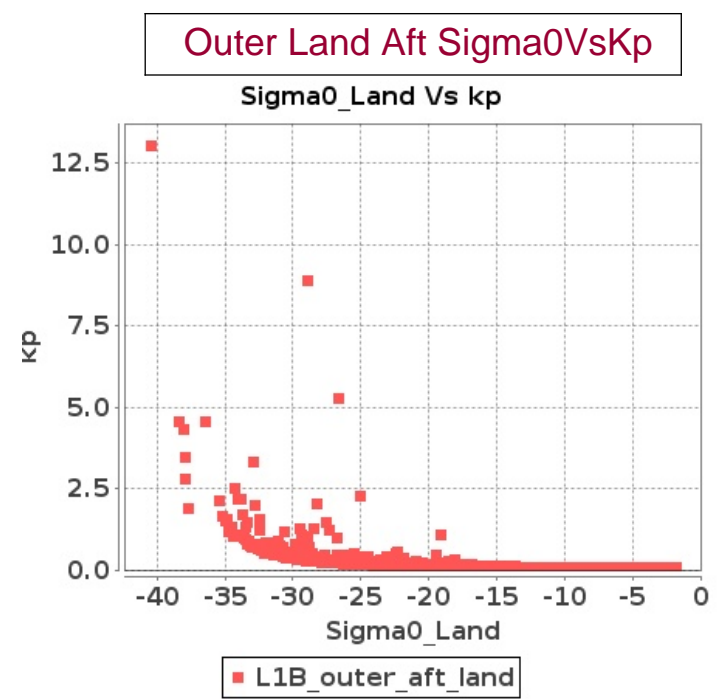
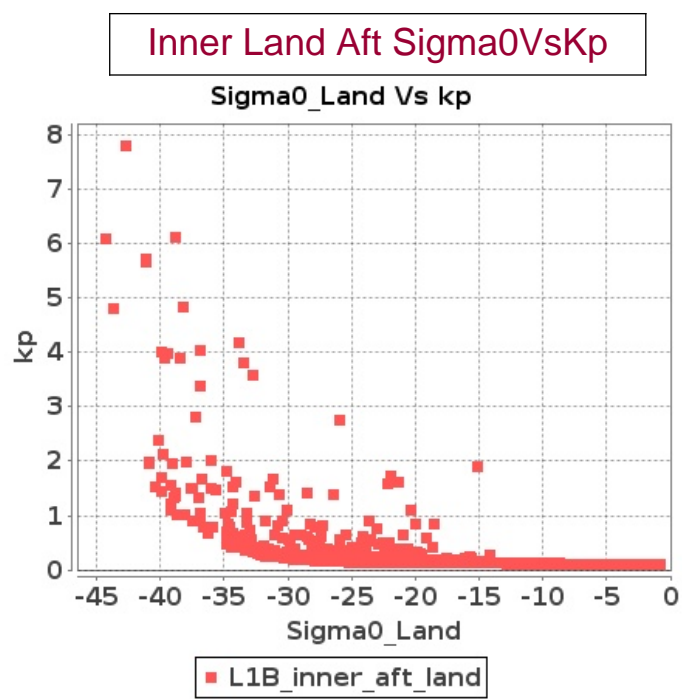
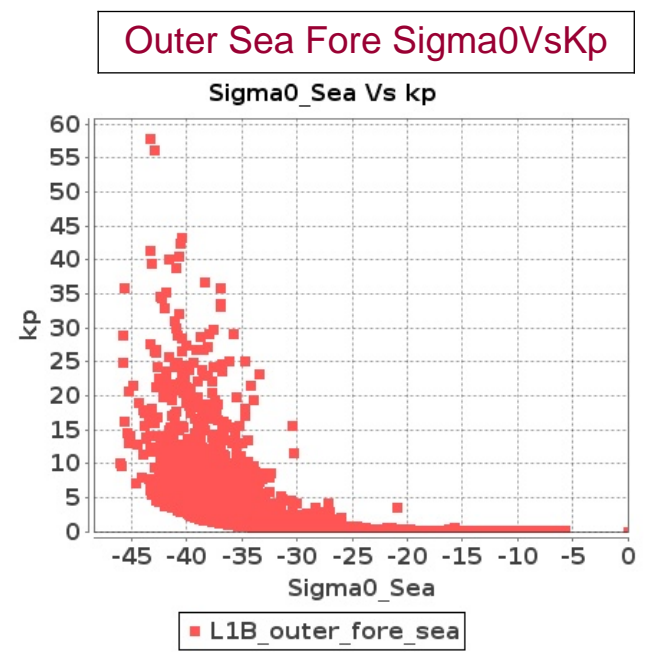
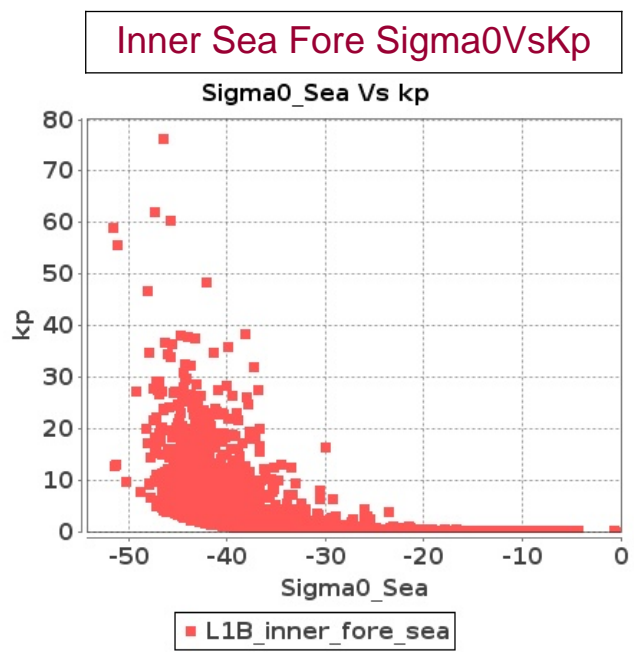
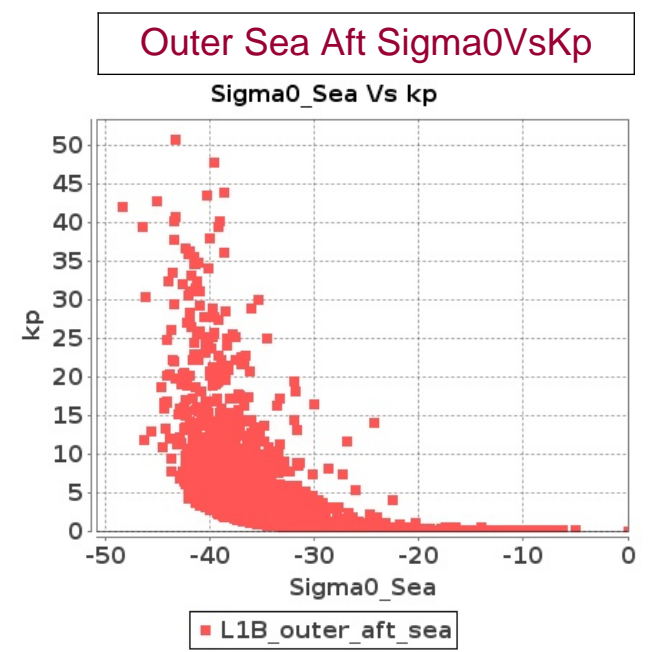
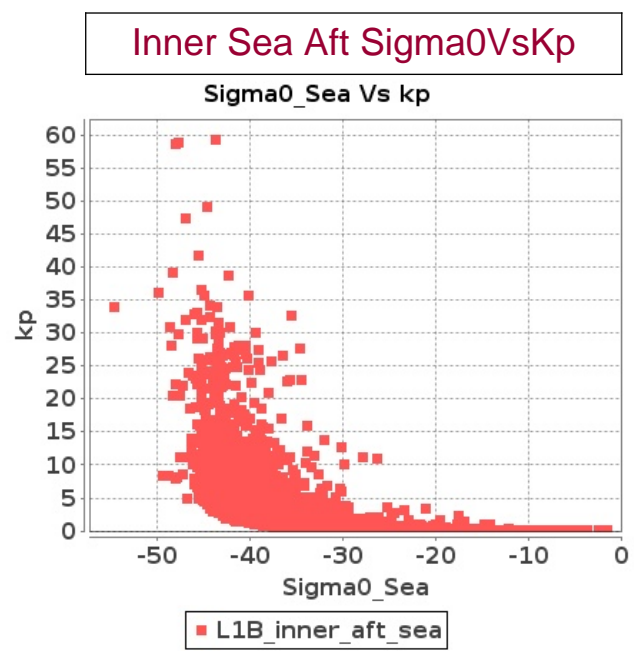


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-NOV-2019 To 24-NOV-2019





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

Report between 23-NOV-2019 To 24-NOV-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	16715	16716	SN	1	48.81	49.417	0.0	0.003	214.815	2.021	1041.416	1079.568	0.0	-91.862	-90.09	0.0
2	16715	16716	SN	2	48.81	49.417	0.0	0.0	214.815	2.759	1041.416	1079.568	0.0	-91.862	-90.09	0.0
3	16715	16716	SN	1	48.81	49.417	0.0	0.0	214.815	2.759	1041.416	1079.568	0.0	-91.862	-90.09	0.0
4	16716	16717	NS	1	48.725	49.335	0.0	0.003	210.684	2.527	1029.824	1078.152	0.0	-91.744	-89.962	0.0
5	16716	16717	NS	1	48.697	49.284	0.0	0.003	210.684	2.525	1029.832	1078.152	0.0	-91.709	-89.962	0.0
6	16716	16717	SN	1	48.815	49.426	0.0	0.003	6.475	2.604	1041.216	1079.512	0.0	-91.886	-90.072	0.0
7	16716	16717	SN	1	48.815	49.426	0.0	0.003	6.475	2.426	1041.216	1079.512	0.0	-91.886	-90.072	0.0
8	16717	16718	NS	1	48.693	49.316	0.0	0.0	266.783	2.651	1030.288	1078.336	0.0	-91.839	-89.934	0.0
9	16717	16718	SN	1	48.778	49.446	0.0	0.003	6.486	2.359	1040.64	1079.656	0.0	-91.866	-90.107	0.0
10	16717	16718	SN	1	48.774	49.446	0.0	0.003	6.486	2.492	1041.176	1079.656	0.0	-91.866	-90.107	0.0
11	16717	16718	SN	1	48.774	49.446	0.0	0.003	6.486	2.357	1041.176	1079.656	0.0	-91.866	-90.107	0.0
12	16718	16719	NS	1	48.726	49.333	0.0	0.003	207.061	2.546	1030.84	1078.288	0.0	-91.806	-89.981	0.0
13	16718	16719	SN	1	48.777	49.452	0.0	0.003	277.438	2.303	1040.704	1079.6	0.0	-91.915	-90.104	0.0
14	16718	16719	SN	1	48.777	49.452	0.0	0.003	277.438	2.516	1040.704	1079.6	0.0	-91.915	-90.104	0.0
15	16718	16719	SN	1	48.8	49.454	0.0	0.003	277.438	2.514	1040.832	1079.6	0.0	-92.235	-90.104	0.0
16	16719	16720	SN	1	48.766	49.414	0.0	0.003	280.851	2.529	1041.568	1079.488	0.0	-91.846	-90.103	0.0
17	16719	16720	NS	1	48.728	49.305	0.0	0.0	210.673	2.757	1030.992	1078.184	0.0	-91.654	-89.953	0.0
18	16719	16720	NS	1	48.726	49.31	0.0	0.0	267.229	2.759	1030.976	1078.192	0.0	-91.653	-89.953	0.0
19	16719	16720	SN	1	48.766	49.414	0.0	0.003	280.851	2.167	1041.568	1079.488	0.0	-91.846	-90.103	0.0
20	16719	16720	SN	2	48.766	49.414	0.0	0.003	280.851	2.529	1041.568	1079.488	0.0	-91.846	-90.103	0.0
21	16720	16721	SN	1	48.791	49.414	0.0	0.003	215.421	1.976	1040.6	1079.432	0.0	-91.746	-90.103	0.0
22	16720	16721	SN	2	48.791	49.414	0.0	0.003	215.421	2.562	1040.6	1079.432	0.0	-92.394	-90.103	0.0
23	16720	16721	SN	1	48.791	49.414	0.0	0.003	215.421	2.562	1040.6	1079.432	0.0	-92.394	-90.103	0.0
24	16720	16721	NS	1	48.688	49.328	0.0	0.003	210.673	2.642	1030.84	1078.128	0.0	-91.86	-89.97	0.0
25	16720	16721	NS	1	48.688	49.328	0.0	0.003	210.673	2.645	1030.84	1078.128	0.0	-91.86	-89.97	0.0
26	16721	16722	NS	1	48.71	49.306	0.0	0.003	264.847	2.564	1029.896	1078.088	0.0	-91.818	-89.979	0.0
27	16721	16722	SN	1	48.789	49.446	0.0	0.003	6.464	1.777	1041.336	1079.408	0.0	-91.847	-90.103	0.0
28	16721	16722	SN	1	48.789	49.446	0.0	0.003	6.464	2.628	1041.336	1079.408	0.0	-91.847	-90.103	0.0
29	16721	16722	NS	1	48.712	49.338	0.0	0.003	42.617	2.578	1029.896	1078.064	0.0	-91.794	-89.979	0.0
30	16721	16722	SN	1	48.807	49.446	0.0	0.003	6.464	2.625	1041.336	1079.408	0.0	-91.847	-90.103	0.0
31	16722	16723	NS	1	48.724	49.321	0.0	0.003	13.798	2.564	1030.6	1078.232	0.0	-91.785	-89.976	0.0
32	16722	16723	SN	1	48.818	49.453	0.0	0.003	33.81	2.66	1041.952	1079.608	0.0	-91.868	-90.09	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	16722	16723	SN	1	48.813	49.457	0.0	0.003	33.81	1.57	1041.536	1079.608	0.0	-91.772	-90.09	0.0
34	16722	16723	SN	1	48.813	49.457	0.0	0.003	33.81	2.665	1041.536	1079.608	0.0	-91.772	-90.09	0.0
35	16723	16724	SN	1	48.805	49.416	0.0	0.003	6.48	2.556	1041.488	1079.672	0.0	-91.735	-90.058	0.0
36	16723	16724	NS	2	48.686	49.284	0.0	0.003	20.091	2.705	1030.368	1078.32	0.0	-91.838	-89.954	0.0
37	16723	16724	NS	1	48.686	49.284	0.0	0.003	20.091	2.705	1030.368	1078.32	0.0	-91.838	-89.954	0.0
38	16724	16725	NS	1	48.674	49.315	0.0	0.003	264.847	2.675	1029.768	1078.248	0.0	-91.617	-89.949	0.0
39	16724	16725	SN	1	48.817	49.434	0.0	0.003	6.486	2.55	1041.432	1079.64	0.0	-91.784	-90.1	0.0
40	16724	16725	NS	1	48.674	49.315	0.0	0.003	264.847	2.672	1029.768	1078.248	0.0	-91.67	-89.949	0.0
41	16725	16726	NS	1	48.726	49.318	0.0	0.0	264.852	2.772	1029.68	1078.224	0.0	-91.664	-89.977	0.0
42	16725	16726	SN	1	48.822	49.416	0.0	0.003	6.475	2.627	1041.784	1079.6	0.0	-91.726	-90.081	0.0
43	16725	16726	SN	2	48.815	49.415	0.0	0.003	6.475	2.627	1041.088	1079.584	0.0	-91.726	-90.081	0.0
44	16725	16726	NS	1	48.726	49.316	0.0	0.0	264.852	2.769	1029.68	1078.224	0.0	-91.643	-89.977	0.0
45	16726	16727	NS	1	48.676	49.314	0.0	0.003	14.642	2.582	1030.56	1078.312	0.0	-91.691	-89.975	0.0
46	16726	16727	SN	1	48.816	49.472	0.0	0.003	274.388	2.603	1041.84	1079.696	0.0	-92.188	-90.08	0.0
47	16726	16727	NS	1	48.676	49.283	0.0	0.003	14.642	2.586	1030.56	1078.328	0.0	-91.691	-89.975	0.0
48	16726	16727	SN	1	48.819	49.472	0.0	0.003	274.388	2.606	1041.84	1079.696	0.0	-92.188	-90.08	0.0
49	16726	16727	NS	1	48.676	49.283	0.0	0.003	14.642	2.398	1030.56	1077.536	0.0	-91.691	-89.975	0.0
50	16727	16728	NS	2	48.655	49.335	0.0	0.003	15.74	2.618	1029.424	1078.368	0.0	-91.93	-89.973	0.0
51	16727	16728	NS	1	48.655	49.335	0.0	0.003	15.74	1.993	1029.424	1076.176	0.0	-91.93	-89.973	0.0
52	16727	16728	SN	1	48.775	49.417	0.0	0.003	6.469	2.57	1041.64	1079.736	0.0	-91.767	-90.1	0.0
53	16727	16728	SN	1	48.775	49.417	0.0	0.003	6.469	2.568	1041.856	1079.736	0.0	-91.767	-90.1	0.0
54	16727	16728	NS	1	48.655	49.335	0.0	0.003	15.74	2.618	1029.424	1078.368	0.0	-91.93	-89.973	0.0
55	16728	16729	NS	1	48.686	49.334	0.0	0.003	264.157	2.565	1029.768	1078.464	0.0	-91.776	-89.972	0.0
56	16728	16729	SN	1	48.783	49.437	0.0	0.003	29.298	2.555	1041.888	1079.848	0.0	-91.746	-90.108	0.0
57	16728	16729	SN	1	48.775	49.437	0.0	0.003	29.298	2.566	1041.888	1079.848	0.0	-92.192	-90.108	0.0
58	16728	16729	NS	1	48.686	49.343	0.0	0.003	264.157	1.472	1029.768	1074.512	0.0	-91.863	-89.972	0.0
59	16728	16729	NS	2	48.686	49.334	0.0	0.003	264.157	2.564	1029.768	1078.464	0.0	-91.776	-89.972	0.0
60	16729	16730	SN	1	48.811	49.42	0.0	0.0	90.248	2.752	1041.352	1079.952	0.0	-91.558	-90.111	0.0
61	16729	16730	NS	1	48.716	49.281	0.0	0.003	264.775	2.633	1029.776	1078.536	0.0	-91.76	-89.959	0.0
62	16729	16730	NS	1	48.716	49.281	0.0	0.003	264.775	1.623	1029.776	1070.856	0.0	-91.529	-89.959	0.0
63	16729	16730	SN	1	48.84	49.42	0.0	0.0	90.248	2.76	1041.352	1079.952	0.0	-91.786	-90.111	0.0
64	16729	16730	SN	1	48.811	49.42	0.0	0.003	6.48	1.691	1041.352	1079.952	0.0	-91.558	-90.111	0.0
65	16729	16730	NS	1	48.656	49.281	0.0	0.003	206.101	2.629	1029.64	1078.536	0.0	-91.455	-89.959	0.0
66	16730	16731	NS	1	48.669	49.323	0.0	0.003	270.753	2.642	1029.624	1078.392	0.0	-91.817	-89.957	0.0
67	16730	16731	NS	1	48.669	49.283	0.0	0.003	270.753	2.644	1029.624	1078.392	0.0	-91.794	-89.957	0.0
68	16730	16731	SN	1	48.799	49.454	0.0	0.003	6.469	2.45	1041.2	1079.76	0.0	-91.858	-90.067	0.0
69	16730	16731	SN	1	48.799	49.454	0.0	0.003	6.469	2.739	1041.2	1079.76	0.0	-91.858	-90.067	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	16730	16731	SN	2	48.799	49.454	0.0	0.003	6.469	2.739	1041.2	1079.76	0.0	-91.858	-90.067	0.0
71	16731	16732	NS	1	48.706	49.283	0.0	0.003	267.461	2.497	1029.552	1078.608	0.0	-91.829	-89.949	0.0
72	16731	16732	SN	1	48.787	49.468	0.0	0.003	30.104	2.405	1041.056	1079.936	0.0	-91.798	-90.084	0.0
73	16731	16732	NS	1	48.706	49.34	0.0	0.003	267.461	2.495	1029.552	1078.608	0.0	-91.829	-89.949	0.0
74	16731	16732	SN	1	48.787	49.468	0.0	0.003	30.104	2.391	1041.064	1079.936	0.0	-91.884	-90.084	0.0
75	16731	16732	SN	1	48.787	49.468	0.0	0.003	30.104	2.542	1041.056	1079.936	0.0	-91.798	-90.084	0.0
76	16732	16733	NS	1	48.713	49.283	0.0	0.0	266.722	2.658	1029.912	1078.696	0.0	-91.786	-89.96	0.0
77	16732	16733	SN	1	48.77	49.469	0.0	0.003	214.815	2.321	1041.448	1079.976	0.0	-91.872	-90.106	0.0
78	16732	16733	SN	1	48.77	49.469	0.0	0.003	214.815	2.497	1041.448	1079.976	0.0	-91.872	-90.106	0.0
79	16732	16733	SN	1	48.77	49.469	0.0	0.003	214.815	2.495	1041.448	1079.976	0.0	-91.872	-90.106	0.0
80	16733	16734	NS	2	48.724	49.311	0.0	0.003	264.759	2.607	1030.736	1078.616	0.0	-91.644	-89.955	0.0
81	16733	16734	SN	1	48.764	49.477	0.0	0.003	215.416	2.528	1041.576	1079.864	0.0	-91.818	-90.078	0.0
82	16733	16734	SN	1	48.764	49.477	0.0	0.003	215.416	2.53	1041.584	1079.872	0.0	-91.819	-90.078	0.0
83	16733	16734	NS	1	48.724	49.311	0.0	0.003	264.759	2.608	1030.736	1078.616	0.0	-91.644	-89.955	0.0
84	16733	16734	SN	1	48.764	49.477	0.0	0.003	215.416	2.257	1041.584	1079.872	0.0	-91.819	-90.078	0.0
85	16734	16735	NS	2	48.667	49.288	0.0	0.003	210.701	2.679	1030.728	1078.528	0.0	-91.733	-89.969	0.0
86	16734	16735	SN	1	48.809	49.448	0.0	0.003	6.48	2.087	1040.96	1079.824	0.0	-91.828	-90.103	0.0
87	16734	16735	NS	1	48.668	49.288	0.0	0.003	210.701	2.678	1030.744	1078.512	0.0	-91.733	-89.969	0.0
88	16734	16735	SN	1	48.809	49.448	0.0	0.003	6.48	2.533	1040.96	1079.824	0.0	-91.828	-90.103	0.0
89	16735	16736	NS	1	48.725	49.34	0.0	0.003	267.191	2.591	1030.24	1078.408	0.0	-91.7	-89.973	0.0
90	16735	16736	SN	1	48.832	49.48	0.0	0.003	6.469	2.606	1041.656	1079.728	0.0	-91.899	-90.103	0.0
91	16735	16736	NS	1	48.723	49.34	0.0	0.003	267.191	2.593	1030.232	1078.432	0.0	-91.69	-89.973	0.0
92	16735	16736	SN	1	48.832	49.48	0.0	0.003	6.469	1.895	1041.656	1079.728	0.0	-91.899	-90.103	0.0
93	16736	16737	SN	1	48.821	49.483	0.0	0.003	6.464	1.658	1040.84	1079.808	0.0	-92.11	-90.089	0.0
94	16736	16737	NS	1	48.669	49.326	0.0	0.0	264.593	2.71	1030.544	1078.456	0.0	-91.797	-89.976	0.0
95	16736	16737	SN	1	48.798	49.483	0.0	0.003	6.464	2.677	1040.84	1079.808	0.0	-92.11	-90.089	0.0
96	16736	16737	NS	1	48.667	49.341	0.0	0.0	206.851	2.713	1030.504	1078.496	0.0	-91.797	-89.976	0.0
97	16737	16738	NS	1	48.702	49.28	0.0	0.003	207.028	2.583	1029.664	1078.616	0.0	-91.769	-89.975	0.0
98	16737	16738	SN	1	48.833	49.418	0.0	0.003	6.48	2.606	1041.992	1079.976	0.0	-91.806	-90.074	0.0
99	16737	16738	NS	2	48.699	49.282	0.0	0.003	210.706	2.584	1030.344	1078.664	0.0	-91.77	-89.974	0.0
100	16737	16738	SN	1	48.833	49.418	0.0	0.003	6.48	2.609	1041.992	1079.976	0.0	-91.806	-90.074	0.0
101	16737	16738	SN	1	48.833	49.418	0.0	0.003	6.48	1.541	1041.992	1079.976	0.0	-91.806	-90.074	0.0
102	16738	16739	NS	1	48.722	49.322	0.0	0.003	267.318	2.749	1030.168	1078.68	0.0	-91.792	-89.967	0.0
103	16738	16739	SN	1	48.831	49.419	0.0	0.003	28.504	2.535	1041.832	1080.0	0.0	-92.21	-90.06	0.0
104	16739	16740	SN	1	48.807	49.418	0.0	0.003	280.78	2.548	1041.864	1079.88	0.0	-91.696	-90.096	0.0
105	16739	16740	NS	1	48.721	49.282	0.0	0.003	267.67	2.644	1029.832	1078.56	0.0	-91.616	-89.953	0.0
106	16739	16740	SN	1	48.807	49.418	0.0	0.003	280.78	1.59	1041.864	1079.88	0.0	-91.696	-90.096	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	16740	16741	SN	1	48.818	49.419	0.0	0.003	6.486	2.645	1041.84	1079.96	0.0	-91.752	-90.077	0.0
108	16740	16741	SN	1	48.818	49.419	0.0	0.003	6.486	1.654	1041.84	1079.96	0.0	-91.752	-90.077	0.0
109	16740	16741	NS	1	48.66	49.284	0.0	0.0	264.852	2.757	1029.48	1078.608	0.0	-91.735	-89.976	0.0
110	16741	16742	SN	1	48.822	49.418	0.0	0.003	214.958	1.621	1041.792	1080.04	0.0	-91.758	-90.086	0.0
111	16741	16742	NS	1	48.673	49.317	0.0	0.003	264.77	2.566	1029.544	1078.696	0.0	-91.761	-89.974	0.0
112	16741	16742	SN	1	48.822	49.418	0.0	0.003	214.958	2.587	1041.792	1080.04	0.0	-91.758	-90.086	0.0
113	16742	16743	SN	1	48.773	49.42	0.0	0.003	214.396	1.548	1041.168	1080.144	0.0	-91.79	-90.108	0.0
114	16742	16743	NS	1	48.67	49.311	0.0	0.003	267.207	2.669	1029.552	1078.784	0.0	-91.858	-89.971	0.0
115	16742	16743	SN	1	48.773	49.42	0.0	0.003	279.974	2.587	1041.168	1080.144	0.0	-91.79	-90.108	0.0
116	16743	16744	SN	1	48.773	49.43	0.0	0.003	6.486	2.648	1041.424	1080.24	0.0	-91.893	-90.11	0.0
117	16743	16744	SN	1	48.773	49.43	0.0	0.003	6.486	1.53	1041.424	1080.24	0.0	-91.893	-90.11	0.0
118	16743	16744	NS	1	48.658	49.28	0.0	0.003	12.883	2.575	1029.664	1078.904	0.0	-91.839	-89.97	0.0
119	16744	16745	NS	1	48.674	49.328	0.0	0.0	41.481	2.849	1029.2	1078.808	0.0	-91.834	-89.971	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	16715	16716	SN	1	-34.439	26.684	0.073	-34.922	26.996	0.642	-8.471	28.25	6.867	-4.022	29.413	7.692	0.116	269.37	4.084	0.116	301.058	2.383	0.116	0.774	0.0	0.116	0.342	0.0
2	16715	16716	SN	2	-34.439	26.684	0.364	-34.922	26.996	1.492	-8.471	28.25	6.988	-4.022	29.413	7.708	0.116	269.37	3.876	0.116	301.058	2.147	0.116	0.774	0.0	0.116	0.342	0.0
3	16715	16716	SN	1	-34.439	26.684	0.364	-34.922	26.996	1.492	-8.471	28.25	6.988	-4.022	29.413	7.708	0.116	269.37	3.876	0.116	301.058	2.147	0.116	0.774	0.0	0.116	0.342	0.0
4	16716	16717	NS	1	-34.7	24.26	0.084	-34.252	26.188	0.023	2.045	36.383	8.001	1.86	35.444	18.833	0.116	286.073	3.662	0.116	258.018	3.628	0.116	0.167	0.0	0.116	0.169	0.0
5	16716	16717	NS	1	-34.84	24.26	0.084	-34.229	26.188	0.023	2.045	36.383	7.992	1.86	35.444	18.81	0.116	295.453	3.662	0.116	256.669	3.626	0.116	0.167	0.0	0.116	0.169	0.0
6	16716	16717	SN	1	-34.722	27.339	0.197	-34.97	27.919	0.862	-4.71	32.582	7.697	3.507	30.861	4.622	0.116	287.516	10.761	0.116	304.424	9.914	0.116	0.383	0.0	0.116	0.152	0.0
7	16716	16717	SN	1	-34.722	27.339	0.106	-34.97	27.919	0.872	-4.71	32.582	7.698	3.507	30.861	4.622	0.116	287.516	11.037	0.116	304.424	10.169	0.116	0.383	0.0	0.116	0.152	0.0
8	16717	16718	NS	1	-34.683	23.529	0.018	-34.666	23.321	0.008	-2.446	28.72	8.041	-6.7	29.542	16.025	0.116	285.003	1.917	0.116	283.864	1.577	0.116	0.27	0.0	0.116	0.547	0.0
9	16717	16718	SN	1	-34.12	22.665	0.014	-32.607	23.241	0.066	5.696	27.596	9.21	3.385	29.389	4.902	0.116	250.312	1.631	0.116	176.738	1.204	0.116	0.137	0.0	0.116	0.153	0.0
10	16717	16718	SN	1	-33.481	22.664	0.016	-32.303	23.242	0.065	5.695	27.596	9.21	3.387	29.389	4.902	0.116	216.08	1.602	0.116	164.751	1.185	0.116	0.137	0.0	0.116	0.153	0.0
11	16717	16718	SN	1	-33.481	22.664	0.014	-32.303	23.242	0.066	5.695	27.596	9.21	3.387	29.389	4.902	0.116	216.08	1.628	0.116	164.751	1.201	0.116	0.137	0.0	0.116	0.153	0.0
12	16718	16719	NS	1	-34.804	21.695	0.0	-33.248	23.365	0.001	-4.192	28.604	6.264	-2.63	28.994	12.13	0.116	292.95	2.09	0.116	204.818	1.612	0.116	0.351	0.0	0.116	0.277	0.0
13	16718	16719	SN	1	-34.499	20.995	0.0	-33.594	21.497	0.0	5.771	26.691	8.747	6.304	26.561	4.51	0.116	273.134	1.656	0.116	221.795	1.181	0.116	0.136	0.0	0.116	0.134	0.0
14	16718	16719	SN	1	-34.499	20.995	0.0	-33.594	21.493	0.0	5.771	26.691	8.725	6.304	26.904	4.549	0.116	273.134	1.627	0.116	221.795	1.162	0.116	0.136	0.0	0.116	0.134	0.0
15	16718	16719	SN	1	-34.724	20.995	0.0	-34.683	21.493	0.0	5.771	26.691	8.725	6.304	26.903	4.549	0.116	287.625	1.625	0.116	284.92	1.166	0.116	0.136	0.0	0.116	0.134	0.0
16	16719	16720	SN	1	-34.351	20.886	0.0	-34.436	22.115	0.001	4.477	27.546	12.963	6.416	28.255	15.75	0.116	263.966	2.943	0.116	269.149	2.479	0.116	0.144	0.0	0.116	0.134	0.0
17	16719	16720	NS	1	-33.484	21.552	0.0	-33.845	22.794	0.054	-4.053	28.198	3.702	-3.661	28.62	8.857	0.116	216.28	2.979	0.116	234.986	3.207	0.116	0.343	0.0	0.116	0.323	0.0
18	16719	16720	NS	1	-33.553	21.553	0.0	-33.845	22.794	0.055	-4.053	28.198	3.705	-3.661	28.62	8.857	0.116	219.645	2.984	0.116	234.986	3.22	0.116	0.343	0.0	0.116	0.323	0.0
19	16719	16720	SN	1	-34.351	20.572	0.0	-34.436	21.807	0.0	4.477	27.546	13.065	6.416	28.255	16.314	0.116	263.966	3.031	0.116	269.149	2.537	0.116	0.144	0.0	0.116	0.134	0.0
20	16719	16720	SN	2	-34.351	20.886	0.0	-34.436	22.115	0.001	4.477	27.546	12.963	6.416	28.255	15.75	0.116	263.966	2.943	0.116	269.149	2.479	0.116	0.144	0.0	0.116	0.134	0.0
21	16720	16721	SN	1	-34.269	22.102	0.002	-34.959	22.924	0.043	5.47	27.334	13.85	8.396	27.891	16.164	0.116	259.056	3.813	0.116	303.62	2.991	0.116	0.138	0.0	0.116	0.127	0.0
22	16720	16721	SN	2	-34.269	22.102	0.002	-34.959	22.924	0.045	5.47	27.334	13.248	8.396	27.891	15.83	0.116	259.056	3.684	0.116	303.62	2.869	0.116	0.138	0.0	0.116	0.127	0.0
23	16720	16721	SN	1	-34.269	22.102	0.002	-34.959	22.924	0.045	5.47	27.334	13.249	8.396	27.891	15.83	0.116	259.056	3.684	0.116	303.62	2.869	0.116	0.138	0.0	0.116	0.127	0.0
24	16720	16721	NS	1	-34.974	22.119	0.002	-34.592	22.512	0.008	-7.993	28.369	5.304	-8.825	29.97	9.643	0.116	304.677	5.206	0.116	279.029	4.526	0.116	0.703	0.0	0.116	0.832	0.0
25	16720	16721	NS	1	-34.974	22.119	0.002	-34.592	22.512	0.008	-7.993	28.369	5.3	-8.825	29.97	9.643	0.116	304.677	5.214	0.116	279.029	4.533	0.116	0.703	0.0	0.116	0.832	0.0
26	16721	16722	NS	1	-34.793	27.8	0.065	-33.441	28.128	0.168	-10.171	30.288	9.386	-8.824	31.844	14.45	0.116	292.26	2.572	0.116	214.137	2.126	0.116	1.1	0.004	0.116	0.832	0.0
27	16721	16722	SN	1	-33.949	22.642	0.021	-33.358	24.038	0.19	4.336	31.038	9.164	4.123	30.591	9.584	0.116	240.592	2.526	0.116	209.991	1.786	0.116	0.145	0.0	0.116	0.146	0.0
28	16721	16722	SN	1	-33.949	22.642	0.02	-33.358	24.038	0.228	4.336	31.038	8.677	4.123	30.591	9.586	0.116	240.592	2.399	0.116	209.991	1.658	0.116	0.145	0.0	0.116	0.146	0.0
29	16721	16722	NS	1	-34.479	27.803	0.065	-34.668	28.128	0.167	-10.188	30.288	9.383	-8.83	31.844	14.457	0.116	271.913	2.563	0.116	283.995	2.143	0.116	1.104	0.004	0.116	0.832	0.0
30	16721	16722	SN	1	-34.06	22.642	0.02	-33.358	24.038	0.227	4.336	31.038	8.657	4.123	30.591	9.573	0.116	246.915	2.398	0.116	209.991	1.658	0.116	0.145	0.0	0.116	0.146	0.0
31	16722	16723	NS	1	-34.776	26.842	0.039	-34.936	27.75	0.066	6.363	32.291	9.823	7.547	29.14	16.15	0.116	291.135	2.991	0.116	302.044	2.808	0.116	0.134	0.0	0.116	0.129	0.0
32	16722	16723	SN	1	-34.346	23.096	0.062	-34.861	23.612	0.304	1.382	32.562	9.961	4.527	33.705	12.074	0.116	263.706	7.687	0.116	296.832	5.916	0.116	0.176	0.0	0.116	0.144	0.0
33	16722	16723	SN	1	-34.844	23.096	0.068	-34.812	23.612	0.202	1.388	32.562	10.555	4.527	33.705	12.096	0.116	295.721	8.372	0.116	293.569	6.833	0.116	0.176	0.0	0.116	0.144	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16722	16723	SN	1	-34.844	23.096	0.062	-34.812	23.612	0.306	1.388	32.562	9.975	4.527	33.705	12.102	0.116	295.721	7.717	0.116	293.569	5.917	0.116	0.176	0.0	0.116	0.144	0.0
35	16723	16724	SN	1	-34.422	23.697	0.006	-34.263	24.067	0.167	-17.062	28.228	13.571	-6.302	29.488	14.407	0.116	268.348	3.878	0.116	258.69	2.842	0.116	5.016	0.01	0.116	0.508	0.0
36	16723	16724	NS	2	-34.388	24.232	0.032	-34.966	24.104	0.052	0.712	28.877	15.907	1.114	30.328	30.779	0.116	266.187	3.844	0.116	304.162	3.175	0.116	0.186	0.0	0.116	0.18	0.0
37	16723	16724	NS	1	-34.388	24.175	0.031	-34.966	24.127	0.052	0.712	28.877	15.904	1.114	30.328	30.781	0.116	266.187	3.844	0.116	304.162	3.173	0.116	0.186	0.0	0.116	0.18	0.0
38	16724	16725	NS	1	-34.295	27.651	0.061	-34.714	28.835	0.069	-18.796	31.061	12.691	-23.423	29.932	23.472	0.116	260.568	3.876	0.116	286.972	3.351	0.116	7.433	0.006	0.116	21.403	0.002
39	16724	16725	SN	1	-33.461	25.258	0.037	-34.577	25.452	0.246	-6.907	28.426	12.986	-3.637	29.628	11.846	0.116	215.122	3.241	0.116	278.099	2.266	0.116	0.569	0.0	0.116	0.321	0.0
40	16724	16725	NS	1	-34.43	27.651	0.061	-34.029	28.835	0.069	-18.796	31.061	12.689	-23.423	29.932	23.474	0.116	268.815	3.868	0.116	245.12	3.351	0.116	7.433	0.006	0.116	21.403	0.002
41	16725	16726	NS	1	-32.105	29.447	0.089	-33.86	23.485	0.143	-2.196	28.691	14.06	0.894	32.975	21.121	0.116	157.408	1.163	0.116	235.778	0.924	0.116	0.26	0.0	0.116	0.183	0.0
42	16725	16726	SN	1	-34.939	24.262	0.039	-34.778	25.8	0.325	-8.239	28.776	13.575	-7.998	30.083	14.007	0.116	302.169	2.885	0.116	291.272	2.307	0.116	0.739	0.0	0.116	0.704	0.0
43	16725	16726	SN	2	-34.83	24.262	0.039	-34.778	25.8	0.325	-7.588	28.776	13.574	-7.998	30.083	14.005	0.116	294.79	2.884	0.116	291.272	2.306	0.116	0.696	0.0	0.116	0.704	0.0
44	16725	16726	NS	1	-34.249	29.447	0.089	-33.859	23.485	0.142	-2.196	28.691	14.023	0.894	32.976	21.104	0.116	257.833	1.169	0.116	235.717	0.931	0.116	0.26	0.0	0.116	0.183	0.0
45	16726	16727	NS	1	-33.69	25.756	0.167	-33.455	27.224	0.461	-6.926	28.758	22.439	-5.188	29.07	33.534	0.116	226.744	1.48	0.116	214.78	1.505	0.116	0.571	0.0	0.116	0.416	0.0
46	16726	16727	SN	1	-34.973	24.769	0.106	-33.992	23.679	0.813	-8.486	30.724	12.659	-5.618	30.23	13.126	0.116	304.582	5.227	0.116	243.032	3.741	0.116	0.776	0.0	0.116	0.448	0.0
47	16726	16727	NS	1	-34.671	25.756	0.168	-34.49	27.224	0.462	-6.926	28.758	22.439	-5.188	29.07	33.53	0.116	284.202	1.475	0.116	272.538	1.501	0.116	0.571	0.0	0.116	0.416	0.0
48	16726	16727	SN	1	-34.676	24.769	0.108	-34.874	23.679	0.815	-8.486	30.724	12.666	-5.618	30.224	13.137	0.116	284.471	5.229	0.116	297.702	3.737	0.116	0.776	0.0	0.116	0.448	0.0
49	16726	16727	NS	1	-34.671	25.756	0.167	-34.49	27.224	0.462	-6.926	28.758	19.234	-5.188	29.064	31.078	0.116	284.202	1.475	0.116	272.538	1.501	0.116	0.571	0.0	0.116	0.416	0.0
50	16727	16728	NS	2	-34.683	24.856	0.425	-34.523	26.709	0.471	1.103	28.515	21.502	9.202	29.46	32.367	0.116	284.975	3.353	0.116	274.624	2.95	0.116	0.18	0.0	0.116	0.125	0.0
51	16727	16728	NS	1	-34.683	24.856	0.426	-34.523	26.709	0.471	1.103	28.515	11.475	9.202	29.457	28.425	0.116	284.975	3.356	0.116	274.624	2.951	0.116	0.18	0.0	0.116	0.125	0.0
52	16727	16728	SN	1	-34.357	22.868	0.018	-34.966	23.795	0.765	-12.158	29.898	21.578	-7.303	29.687	24.448	0.116	264.355	1.573	0.116	304.136	1.477	0.116	1.683	0.004	0.116	0.614	0.0
53	16727	16728	SN	1	-34.357	22.874	0.019	-34.966	23.793	0.759	-12.156	29.898	21.548	-7.303	29.689	24.448	0.116	264.355	1.571	0.116	304.136	1.479	0.116	1.683	0.004	0.116	0.614	0.0
54	16727	16728	NS	1	-34.683	24.856	0.425	-34.523	26.709	0.471	1.103	28.515	21.502	9.202	29.46	32.367	0.116	284.975	3.353	0.116	274.624	2.95	0.116	0.18	0.0	0.116	0.125	0.0
55	16728	16729	NS	1	-34.824	23.71	0.311	-34.789	26.547	0.028	5.749	27.795	26.143	8.244	28.917	36.096	0.116	294.363	2.378	0.116	291.91	2.397	0.116	0.137	0.0	0.116	0.127	0.0
56	16728	16729	SN	1	-33.955	22.851	0.057	-33.288	23.891	0.753	6.414	28.897	36.893	7.96	30.303	50.301	0.116	240.926	1.22	0.116	206.673	1.14	0.116	0.134	0.0	0.116	0.128	0.0
57	16728	16729	SN	1	-34.311	22.853	0.058	-33.166	23.889	0.75	6.414	28.897	36.856	7.96	30.303	50.233	0.116	261.534	1.222	0.116	200.98	1.141	0.116	0.134	0.0	0.116	0.128	0.0
58	16728	16729	NS	1	-34.824	23.71	0.312	-34.789	26.547	0.028	10.709	27.792	6.42	8.223	28.038	14.471	0.116	294.363	2.38	0.116	291.91	2.396	0.116	0.122	0.0	0.116	0.127	0.0
59	16728	16729	NS	2	-34.824	23.71	0.311	-34.789	26.547	0.028	5.749	27.795	26.143	8.244	28.917	36.096	0.116	294.363	2.378	0.116	291.91	2.397	0.116	0.137	0.0	0.116	0.127	0.0
60	16729	16730	SN	1	-32.566	24.087	0.147	-32.736	24.491	1.026	5.61	28.855	11.186	9.46	28.979	10.892	0.116	175.052	1.195	0.116	181.995	0.988	0.116	0.137	0.0	0.116	0.124	0.0
61	16729	16730	NS	1	-34.898	23.94	0.273	-33.935	23.96	0.007	6.651	28.378	13.385	6.004	28.753	22.555	0.116	299.445	1.669	0.116	239.85	1.572	0.116	0.132	0.0	0.116	0.135	0.0
62	16729	16730	NS	1	-34.898	23.94	0.284	-33.935	23.96	0.006	7.545	26.616	3.675	5.989	25.778	7.186	0.116	299.445	1.768	0.116	239.85	1.581	0.116	0.129	0.0	0.116	0.135	0.0
63	16729	16730	SN	1	-33.627	24.089	0.145	-34.792	24.489	1.024	5.58	28.855	11.216	9.46	28.979	10.895	0.116	223.413	1.196	0.116	292.124	0.986	0.116	0.137	0.0	0.116	0.124	0.0
64	16729	16730	SN	1	-32.566	22.412	0.001	-32.736	23.396	0.011	5.596	27.883	10.204	9.46	28.979	10.518	0.116	175.052	1.229	0.116	181.995	1.083	0.116	0.137	0.0	0.116	0.124	0.0
65	16729	16730	NS	1	-34.727	23.94	0.273	-34.943	23.96	0.007	6.654	28.378	13.359	6.004	28.753	22.55	0.116	287.788	1.668	0.116	302.561	1.567	0.116	0.132	0.0	0.116	0.135	0.0
66	16730	16731	NS	1	-34.705	24.768	0.173	-34.728	26.053	0.021	6.765	31.278	10.867	7.048	34.602	22.376	0.116	286.377	4.542	0.116	287.957	3.799	0.116	0.132	0.0	0.116	0.131	0.0
67	16730	16731	NS	1	-34.886	24.768	0.173	-34.874	26.053	0.021	6.765	31.278	10.864	7.048	34.602	22.378	0.116	298.554	4.54	0.116	297.781	3.805	0.116	0.132	0.0	0.116	0.131	0.0
68	16730	16731	SN	1	-34.256	22.891	0.053	-34.916	24.186	1.472	-15.395	36.262	7.836	-10.286	28.649	9.715	0.116	258.339	7.133	0.116	300.625	5.821	0.116	3.446	0.004	0.116	1.126	0.002
69	16730	16731	SN	1	-34.256	23.465	0.343	-34.916	24.164	1.579	-15.395	36.262	7.832	-10.286	28.649	9.717	0.116	258.339	6.74	0.116	300.625	5.517	0.116	3.446	0.004	0.116	1.126	0.002
70	16730	16731	SN	2	-34.256	23.465	0.343	-34.916	24.164	1.579	-15.395	36.262	7.832	-10.286	28.649	9.717	0.116	258.339	6.74	0.116	300.625	5.517	0.116	3.446	0.004	0.116	1.126	0.002
71	16731	16732	NS	1	-34.584	24.54	0.068	-33.228	24.817	0.025	-11.395	31.505	6.593	-3.179	30.696	16.722	0.116	298.266	1.763	0.116	203.846	1.943	0.116	1.427	0.002	0.116	0.3	0.0
72	16731	16732	SN	1	-32.976	23.351	0.088	-34.148	23.776	0.457	-6.205	29.011	6.879	-1.055	28.391	3.384	0.116	192.323	1.31	0.116	251.937	1.238	0.116	0.499	0.0	0.116	0.225	0.0

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

Normal	Deviations
Alarming	High Errors



73	16731	16732	NS	1	-34.73	24.54	0.068	-33.714	24.817	0.025	-11.395	31.505	6.591	-3.179	30.696	16.721	0.116	294.918	1.76	0.116	227.976	1.939	0.116	1.427	0.002	0.116	0.3	0.0
74	16731	16732	SN	1	-32.976	23.351	0.082	-34.148	23.776	0.457	-6.205	29.011	6.879	-1.055	28.391	3.384	0.116	192.323	1.312	0.116	251.937	1.24	0.116	0.499	0.0	0.116	0.225	0.0
75	16731	16732	SN	1	-32.976	23.351	0.131	-34.148	23.776	0.448	-6.206	29.011	6.879	-1.055	28.391	3.384	0.116	192.323	1.286	0.116	251.937	1.215	0.116	0.499	0.0	0.116	0.225	0.0
76	16732	16733	NS	1	-33.245	22.337	0.001	-34.646	22.918	0.001	0.084	27.506	7.161	-12.974	28.827	13.93	0.116	204.624	1.39	0.116	282.577	1.14	0.116	0.198	0.0	0.116	2.012	0.002
77	16732	16733	SN	1	-34.532	21.918	0.0	-34.108	21.982	0.0	6.256	26.85	11.558	7.46	26.773	7.372	0.116	275.229	2.186	0.116	249.633	1.456	0.116	0.134	0.0	0.116	0.13	0.0
78	16732	16733	SN	1	-34.532	21.918	0.0	-34.108	21.982	0.0	6.256	26.85	11.558	7.46	26.773	7.366	0.116	275.229	2.152	0.116	249.633	1.435	0.116	0.134	0.0	0.116	0.13	0.0
79	16732	16733	SN	1	-34.786	21.912	0.0	-34.956	21.982	0.0	6.256	26.85	11.563	7.46	26.773	7.366	0.116	291.742	2.149	0.116	303.41	1.439	0.116	0.134	0.0	0.116	0.13	0.0
80	16733	16734	NS	2	-34.413	24.494	0.005	-34.694	21.986	0.0	-16.905	29.141	4.317	-7.555	31.438	8.755	0.116	267.752	4.12	0.116	285.648	3.95	0.116	4.842	0.001	0.116	0.645	0.0
81	16733	16734	SN	1	-33.698	20.843	0.0	-34.864	22.358	0.002	4.114	27.336	9.687	6.06	27.585	8.17	0.116	227.159	1.926	0.116	297.093	1.916	0.116	0.147	0.0	0.116	0.135	0.0
82	16733	16734	SN	1	-33.282	20.843	0.0	-34.649	22.358	0.002	4.112	27.336	9.687	6.061	27.583	8.17	0.116	206.423	1.931	0.116	282.71	1.911	0.116	0.147	0.0	0.116	0.135	0.0
83	16733	16734	NS	1	-34.413	24.491	0.005	-34.694	21.986	0.0	-16.905	29.141	4.317	-7.555	31.438	8.755	0.116	267.752	4.12	0.116	285.648	3.954	0.116	4.842	0.001	0.116	0.645	0.0
84	16733	16734	SN	1	-33.282	20.773	0.0	-34.649	22.358	0.002	4.126	27.336	9.697	6.058	26.915	8.232	0.116	206.423	1.975	0.116	282.71	1.946	0.116	0.146	0.0	0.116	0.135	0.0
85	16734	16735	NS	2	-33.658	22.958	0.012	-34.922	23.453	0.276	-4.402	27.594	4.38	-4.32	29.341	10.714	0.116	225.07	2.548	0.116	301.006	2.218	0.116	0.364	0.0	0.116	0.359	0.0
86	16734	16735	SN	1	-34.753	22.885	0.006	-34.79	22.882	0.032	4.756	27.379	12.678	7.732	27.483	16.904	0.116	289.544	4.853	0.116	292.108	4.089	0.116	0.142	0.0	0.116	0.129	0.0
87	16734	16735	NS	1	-33.658	22.958	0.012	-34.827	23.453	0.276	-4.402	27.594	4.381	-4.32	29.341	10.715	0.116	225.07	2.548	0.116	294.603	2.22	0.116	0.364	0.0	0.116	0.359	0.0
88	16734	16735	SN	1	-34.753	22.885	0.006	-34.79	22.882	0.036	4.756	27.379	12.371	7.732	27.483	16.5	0.116	289.544	4.702	0.116	292.108	3.964	0.116	0.142	0.0	0.116	0.129	0.0
89	16735	16736	NS	1	-31.897	22.809	0.016	-34.242	24.758	0.066	-8.66	31.126	5.712	-6.161	30.249	10.692	0.116	150.071	1.475	0.116	257.442	1.282	0.116	0.804	0.0	0.116	0.495	0.0
90	16735	16736	SN	1	-34.597	22.673	0.008	-34.544	23.297	0.106	3.783	26.762	10.951	7.946	27.948	11.417	0.116	279.312	2.378	0.116	276.0	1.988	0.116	0.149	0.0	0.116	0.128	0.0
91	16735	16736	NS	1	-34.324	22.809	0.016	-34.946	24.758	0.066	-8.66	31.126	5.709	-6.161	30.249	10.694	0.116	262.408	1.479	0.116	302.708	1.284	0.116	0.804	0.0	0.116	0.495	0.0
92	16735	16736	SN	1	-34.597	22.673	0.009	-34.544	23.297	0.087	3.783	26.762	11.669	7.946	27.948	11.536	0.116	279.312	2.477	0.116	276.0	2.091	0.116	0.149	0.0	0.116	0.128	0.0
93	16736	16737	SN	1	-34.979	22.966	0.008	-34.671	23.266	0.125	4.614	32.162	8.762	6.034	32.838	9.989	0.116	304.989	8.69	0.116	284.148	7.05	0.116	0.143	0.0	0.116	0.135	0.0
94	16736	16737	NS	1	-34.745	26.176	0.015	-34.931	26.892	0.038	6.688	26.726	9.15	7.777	28.146	18.159	0.116	289.011	2.155	0.116	301.709	2.047	0.116	0.132	0.0	0.116	0.129	0.0
95	16736	16737	SN	1	-34.979	22.966	0.007	-34.671	23.266	0.203	4.614	32.162	8.395	6.034	32.838	10.038	0.116	304.989	8.103	0.116	284.148	6.329	0.116	0.143	0.0	0.116	0.135	0.0
96	16736	16737	NS	1	-34.776	26.174	0.015	-34.682	26.892	0.039	6.688	26.726	9.158	7.777	28.146	18.204	0.116	291.114	2.157	0.116	284.826	2.047	0.116	0.132	0.0	0.116	0.129	0.0
97	16737	16738	NS	1	-34.685	22.874	0.01	-34.948	23.45	0.026	5.498	28.999	13.095	6.567	30.014	23.382	0.116	285.027	2.091	0.116	302.862	1.579	0.116	0.138	0.0	0.116	0.133	0.0
98	16737	16738	SN	1	-34.871	24.118	0.011	-34.518	23.762	0.176	-6.299	29.008	10.709	-3.18	30.37	12.64	0.116	297.491	5.347	0.116	274.305	4.734	0.116	0.508	0.0	0.116	0.3	0.0
99	16737	16738	NS	2	-34.298	22.874	0.01	-34.948	23.45	0.026	5.498	28.999	13.094	6.567	30.014	23.38	0.116	260.749	2.091	0.116	302.862	1.577	0.116	0.138	0.0	0.116	0.133	0.0
100	16737	16738	SN	1	-34.871	24.118	0.011	-34.875	23.762	0.174	-6.296	29.008	10.713	-3.18	30.37	12.656	0.116	297.491	5.352	0.116	297.812	4.732	0.116	0.507	0.0	0.116	0.3	0.0
101	16737	16738	SN	1	-34.871	24.118	0.012	-34.875	23.762	0.014	-6.296	29.008	11.422	-3.18	30.37	12.699	0.116	297.491	5.498	0.116	297.812	5.221	0.116	0.507	0.0	0.116	0.3	0.0
102	16738	16739	NS	1	-33.04	28.719	0.054	-33.505	26.661	0.106	-17.594	29.516	21.471	-8.726	32.596	34.615	0.116	195.272	1.735	0.116	217.255	1.029	0.116	5.657	0.006	0.116	0.815	0.0
103	16738	16739	SN	1	-33.416	24.18	0.016	-34.966	24.434	0.199	-11.602	27.846	14.027	1.39	30.442	13.561	0.116	212.883	2.9	0.116	304.185	2.532	0.116	1.492	0.002	0.116	0.176	0.0
104	16739	16740	SN	1	-34.083	25.362	0.019	-34.052	25.263	0.259	-14.07	30.329	13.925	-11.454	29.546	13.685	0.116	248.193	2.353	0.116	246.426	1.492	0.116	2.564	0.002	0.116	1.445	0.004
105	16739	16740	NS	1	-34.57	29.239	0.066	-31.964	25.249	0.048	1.216	35.44	11.496	-1.647	33.923	20.561	0.116	277.651	1.307	0.116	152.368	1.158	0.116	0.178	0.0	0.116	0.242	0.0
106	16739	16740	SN	1	-34.083	25.362	0.018	-34.052	25.263	0.017	-14.056	30.329	15.99	-11.454	29.546	10.132	0.116	248.193	2.054	0.116	246.426	1.348	0.116	2.556	0.002	0.116	1.445	0.004
107	16740	16741	SN	1	-34.905	23.323	0.083	-33.468	24.432	0.518	-26.11	29.311	12.146	-23.344	29.696	10.717	0.116	299.902	3.974	0.116	215.402	3.43	0.116	39.648	0.083	0.116	21.019	0.095
108	16740	16741	SN	1	-34.905	22.426	0.006	-33.468	22.964	0.016	-26.11	29.321	11.431	-23.344	29.506	6.656	0.116	299.902	3.42	0.116	215.402	3.381	0.116	39.648	0.091	0.116	21.019	0.103
109	16740	16741	NS	1	-33.472	27.173	0.135	-34.202	27.702	0.391	-3.352	28.758	17.279	-2.054	30.568	24.839	0.116	215.63	2.497	0.116	255.093	2.088	0.116	0.308	0.0	0.116	0.255	0.0
110	16741	16742	SN	1	-32.349	22.792	0.004	-34.538	22.828	0.002	-4.491	31.002	11.585	-5.221	30.979	11.61	0.116	166.542	0.938	0.116	275.594	1.098	0.116	0.369	0.0	0.116	0.418	0.0
111	16741	16742	NS	1	-34.476	23.994	0.28	-34.956	25.12	0.477	-4.822	28.674	23.981	-0.26	28.736	35.052	0.116	271.644	1.932	0.116	303.434	1.914	0.116	0.39	0.0	0.116	0.206	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	16741	16742	SN	1	-33.228	23.297	0.019	-34.538	24.038	0.934	-4.491	31.002	14.513	-5.221	30.979	16.135	0.116	203.817	2.213	0.116	275.594	1.78	0.116	0.369	0.0	0.116	0.418	0.0
113	16742	16743	SN	1	-34.968	22.279	0.005	-34.493	22.495	0.029	-7.345	28.012	21.704	-3.719	29.529	33.421	0.116	304.267	3.45	0.116	272.719	2.751	0.116	0.619	0.0	0.116	0.326	0.0
114	16742	16743	NS	1	-34.801	25.725	0.403	-34.959	27.721	0.224	5.98	28.583	25.136	8.272	28.988	35.179	0.116	292.816	5.711	0.116	303.645	5.042	0.116	0.135	0.0	0.116	0.127	0.0
115	16742	16743	SN	1	-34.968	23.426	0.033	-34.493	24.021	0.751	-7.345	29.429	33.449	-3.719	29.68	42.228	0.116	304.267	3.4	0.116	272.719	2.622	0.116	0.619	0.0	0.116	0.326	0.0
116	16743	16744	SN	1	-34.594	23.439	0.075	-34.275	24.383	0.889	4.33	29.426	27.191	7.4	29.926	32.196	0.116	279.172	2.678	0.116	259.431	1.957	0.116	0.145	0.0	0.116	0.13	0.0
117	16743	16744	SN	1	-34.594	22.122	0.001	-34.275	22.953	0.061	4.408	29.418	23.822	7.404	29.926	29.61	0.116	279.172	2.765	0.116	259.431	2.091	0.116	0.144	0.0	0.116	0.13	0.0
118	16743	16744	NS	1	-34.393	25.476	0.279	-34.673	24.451	0.013	6.951	30.371	17.074	7.604	29.158	26.389	0.116	266.562	1.309	0.116	284.212	0.964	0.116	0.131	0.0	0.116	0.129	0.0
119	16744	16745	NS	1	-34.99	24.378	0.241	-34.267	24.417	0.02	6.139	29.509	10.489	7.415	31.123	19.26	0.116	305.84	7.12	0.116	258.901	6.72	0.116	0.135	0.0	0.116	0.13	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	16715	16716	SN	1	57.584	58.283	0.0	0.0	286.162	3.317	1220.616	1268.72	0.0	-93.423	-92.135	0.0
2	16715	16716	SN	2	57.584	58.283	0.0	0.0	286.162	4.095	1220.616	1268.72	0.0	-93.423	-92.135	0.0
3	16715	16716	SN	1	57.584	58.283	0.0	0.0	286.162	4.094	1220.616	1268.72	0.0	-93.423	-92.135	0.0
4	16716	16717	NS	1	57.493	58.132	0.0	0.0	299.448	3.717	1207.0	1266.312	4.729	-93.136	-92.007	0.0
5	16716	16717	NS	1	57.493	58.14	0.0	0.0	299.448	3.722	1207.08	1266.312	4.725	-93.05	-92.007	0.0
6	16716	16717	SN	1	57.607	58.263	0.0	0.0	285.6	3.874	1220.248	1268.64	0.0	-93.322	-92.12	0.0
7	16716	16717	SN	1	57.607	58.263	0.0	0.0	285.6	3.466	1220.248	1268.64	0.0	-93.322	-92.12	0.0
8	16717	16718	NS	1	57.477	58.146	0.0	0.0	297.071	3.813	1207.152	1266.536	4.536	-93.254	-91.974	0.0
9	16717	16718	SN	1	57.575	58.274	0.0	0.003	286.041	3.315	1220.184	1268.8	0.0	-93.164	-92.154	0.0
10	16717	16718	SN	1	57.578	58.274	0.0	0.003	286.041	3.663	1220.184	1268.8	0.0	-93.164	-92.154	0.0
11	16717	16718	SN	1	57.578	58.274	0.0	0.003	286.041	3.312	1220.184	1268.8	0.0	-93.164	-92.154	0.0
12	16718	16719	NS	1	57.495	58.134	0.0	0.0	282.721	3.727	1207.336	1266.48	4.507	-93.157	-92.026	0.0
13	16718	16719	SN	1	57.58	58.275	0.0	0.0	299.233	3.306	1220.592	1268.728	0.0	-93.15	-92.153	0.0
14	16718	16719	SN	1	57.58	58.275	0.0	0.0	299.233	3.674	1220.592	1268.728	0.0	-93.15	-92.153	0.0
15	16718	16719	SN	1	57.58	58.287	0.0	0.0	299.233	3.671	1220.384	1268.728	0.0	-93.173	-92.153	0.0
16	16719	16720	SN	1	57.568	58.262	0.0	0.0	293.067	3.756	1220.592	1268.592	0.0	-93.098	-92.15	0.0
17	16719	16720	NS	1	57.496	58.15	0.0	0.0	284.337	3.915	1208.016	1266.336	4.311	-93.108	-91.991	0.0
18	16719	16720	NS	1	57.495	58.122	0.0	0.0	284.353	3.918	1208.0	1266.352	4.345	-93.081	-91.991	0.0
19	16719	16720	SN	1	57.568	58.262	0.0	0.0	292.367	3.306	1220.592	1268.592	0.0	-93.098	-92.15	0.0
20	16719	16720	SN	2	57.568	58.262	0.0	0.0	293.067	3.756	1220.592	1268.592	0.0	-93.098	-92.15	0.0
21	16720	16721	SN	1	57.579	58.261	0.0	0.0	287.023	3.114	1220.624	1268.52	0.0	-93.149	-92.151	0.0
22	16720	16721	SN	2	57.579	58.261	0.0	0.0	287.023	3.718	1220.624	1268.52	0.0	-95.57	-92.151	0.0
23	16720	16721	SN	1	57.579	58.261	0.0	0.0	287.023	3.718	1220.624	1268.52	0.0	-95.571	-92.151	0.0
24	16720	16721	NS	1	57.472	58.121	0.0	0.0	297.076	3.803	1207.984	1266.272	4.6	-93.222	-92.009	0.0
25	16720	16721	NS	1	57.472	58.12	0.0	0.0	297.076	3.806	1207.984	1266.272	4.605	-93.111	-92.009	0.0
26	16721	16722	NS	1	57.471	58.12	0.0	0.0	297.49	3.78	1207.064	1266.24	4.849	-93.125	-92.024	0.0
27	16721	16722	SN	1	57.563	58.268	0.0	0.0	284.006	2.976	1220.664	1268.512	0.0	-93.187	-92.15	0.0
28	16721	16722	SN	1	57.576	58.268	0.0	0.0	284.006	3.827	1220.664	1268.512	0.0	-93.187	-92.15	0.0
29	16721	16722	NS	1	57.48	58.122	0.0	0.0	297.314	3.79	1207.304	1266.192	4.754	-93.439	-92.024	0.0
30	16721	16722	SN	1	57.576	58.268	0.0	0.0	284.006	3.823	1220.664	1268.512	0.0	-93.187	-92.15	0.0
31	16722	16723	NS	1	57.469	58.134	0.0	0.003	280.598	3.717	1206.984	1266.416	5.396	-93.136	-92.022	0.0
32	16722	16723	SN	1	57.451	58.298	0.0	0.0	284.916	3.861	1221.0	1268.752	0.0	-94.772	-92.137	0.0
33	16722	16723	SN	1	57.596	58.265	0.0	0.0	284.916	2.651	1220.68	1268.752	0.0	-93.194	-92.137	0.0
34	16722	16723	SN	1	57.451	58.265	0.0	0.0	284.916	3.869	1220.68	1268.752	0.0	-94.772	-92.137	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	16723	16724	SN	1	57.594	58.265	0.0	0.0	299.895	3.75	1220.336	1268.84	0.0	-93.241	-92.098	0.0
36	16723	16724	NS	2	57.492	58.145	0.0	0.0	296.9	3.946	1206.712	1266.528	5.369	-93.326	-91.997	0.0
37	16723	16724	NS	1	57.492	58.245	0.0	0.0	296.9	3.946	1206.712	1266.528	5.369	-95.874	-91.997	0.0
38	16724	16725	NS	1	57.472	58.148	0.0	0.0	295.731	3.92	1206.928	1266.44	4.88	-93.151	-91.992	0.0
39	16724	16725	SN	1	57.581	58.265	0.0	0.0	296.139	3.757	1221.016	1268.808	0.0	-93.453	-92.143	0.0
40	16724	16725	NS	1	57.472	58.137	0.0	0.0	295.731	3.915	1206.928	1266.44	4.875	-93.151	-91.992	0.0
41	16725	16726	NS	1	57.483	58.139	0.0	0.0	287.955	3.937	1207.352	1266.4	5.229	-93.273	-92.022	0.0
42	16725	16726	SN	1	57.578	58.274	0.0	0.0	289.521	3.882	1221.0	1268.76	0.0	-93.472	-92.121	0.0
43	16725	16726	SN	2	57.578	58.273	0.0	0.0	289.587	3.884	1220.992	1268.744	0.0	-93.471	-92.122	0.0
44	16725	16726	NS	1	57.493	58.14	0.0	0.0	287.955	3.934	1206.984	1267.168	5.242	-93.273	-92.022	0.0
45	16726	16727	NS	1	57.488	58.141	0.0	0.0	296.878	3.688	1207.496	1266.504	5.561	-93.075	-92.021	0.0
46	16726	16727	SN	1	57.576	58.266	0.0	0.0	286.184	3.81	1220.464	1268.888	0.0	-93.174	-92.124	0.0
47	16726	16727	NS	1	57.491	58.119	0.0	0.0	296.878	3.693	1207.496	1266.536	5.569	-93.082	-92.021	0.0
48	16726	16727	SN	1	57.587	58.266	0.0	0.0	286.184	3.813	1220.704	1268.888	0.0	-93.174	-92.124	0.0
49	16726	16727	NS	1	57.491	58.119	0.0	0.0	296.878	3.163	1207.496	1265.592	5.664	-93.175	-92.021	0.0
50	16727	16728	NS	2	57.475	58.135	0.0	0.0	280.476	3.792	1206.384	1266.592	6.068	-93.182	-92.019	0.0
51	16727	16728	NS	1	57.475	58.135	0.0	0.0	273.048	2.992	1206.384	1264.104	6.385	-93.159	-92.019	0.0
52	16727	16728	SN	1	57.597	58.266	0.0	0.0	284.238	3.729	1220.864	1268.928	0.0	-93.136	-92.143	0.0
53	16727	16728	SN	1	57.567	58.266	0.0	0.0	284.238	3.726	1220.864	1268.928	0.0	-93.136	-92.143	0.0
54	16727	16728	NS	1	57.475	58.135	0.0	0.0	280.476	3.792	1206.384	1266.592	6.068	-93.182	-92.019	0.0
55	16728	16729	NS	1	57.476	58.129	0.0	0.0	281.662	3.76	1206.624	1266.712	6.45	-93.184	-92.018	0.0
56	16728	16729	SN	1	57.582	58.268	0.0	0.0	288.616	3.721	1220.744	1269.08	0.0	-93.16	-92.156	0.0
57	16728	16729	SN	1	57.575	58.28	0.0	0.0	288.616	3.734	1220.4	1269.08	0.0	-93.157	-92.156	0.0
58	16728	16729	NS	1	57.476	58.152	0.0	0.003	276.224	2.321	1206.624	1262.48	7.103	-93.154	-92.018	0.0
59	16728	16729	NS	2	57.476	58.129	0.0	0.0	281.673	3.761	1206.624	1266.712	6.45	-93.162	-92.018	0.0
60	16729	16730	SN	1	57.571	58.283	0.0	0.0	298.819	3.954	1221.152	1269.176	0.0	-93.173	-92.159	0.0
61	16729	16730	NS	1	57.475	58.12	0.0	0.0	284.932	3.866	1206.432	1266.8	6.743	-93.081	-92.0	0.0
62	16729	16730	NS	1	57.475	58.12	0.0	0.0	280.217	2.164	1206.432	1258.384	7.956	-93.082	-92.0	0.0
63	16729	16730	SN	1	57.572	58.271	0.0	0.0	298.819	3.966	1221.152	1269.176	0.0	-93.209	-92.159	0.0
64	16729	16730	SN	1	57.571	58.283	0.0	0.0	293.806	2.881	1221.152	1269.176	0.0	-93.173	-92.159	0.0
65	16729	16730	NS	1	57.476	58.12	0.0	0.0	284.932	3.863	1206.312	1266.8	6.718	-93.154	-92.0	0.0
66	16730	16731	NS	1	57.469	58.125	0.0	0.0	288.953	3.89	1206.872	1266.632	5.447	-93.135	-92.001	0.0
67	16730	16731	NS	1	57.469	58.12	0.0	0.0	288.953	3.893	1206.872	1266.632	5.451	-93.135	-92.001	0.0
68	16730	16731	SN	1	57.576	58.29	0.0	0.003	289.565	3.626	1220.696	1268.952	0.0	-93.225	-92.115	0.0
69	16730	16731	SN	1	57.576	58.29	0.0	0.0	289.565	4.052	1220.696	1268.952	0.0	-93.225	-92.115	0.0
70	16730	16731	SN	2	57.576	58.29	0.0	0.0	289.565	4.052	1220.696	1268.952	0.0	-93.225	-92.115	0.0
71	16731	16732	NS	1	57.491	58.123	0.0	0.0	294.688	3.641	1206.608	1266.888	4.969	-93.151	-91.991	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	16731	16732	SN	1	57.581	58.266	0.0	0.0	288.225	3.425	1220.64	1269.152	0.0	-93.219	-92.131	0.0
73	16731	16732	NS	1	57.491	58.149	0.0	0.0	294.688	3.637	1206.824	1266.888	4.964	-93.151	-91.991	0.0
74	16731	16732	SN	1	57.581	58.266	0.0	0.0	288.219	3.416	1220.656	1269.16	0.0	-93.219	-92.131	0.0
75	16731	16732	SN	1	57.581	58.266	0.0	0.0	288.225	3.793	1220.64	1269.152	0.0	-93.219	-92.131	0.0
76	16732	16733	NS	1	57.47	58.14	0.0	0.0	285.214	3.755	1206.968	1266.992	5.027	-93.106	-91.997	0.0
77	16732	16733	SN	1	57.575	58.295	0.0	0.0	287.453	3.335	1220.472	1269.192	0.0	-93.233	-92.154	0.0
78	16732	16733	SN	1	57.575	58.295	0.0	0.0	287.453	3.712	1220.472	1269.192	0.0	-93.233	-92.154	0.0
79	16732	16733	SN	1	57.57	58.295	0.0	0.0	287.453	3.709	1220.472	1269.192	0.0	-93.233	-92.154	0.0
80	16733	16734	NS	2	57.474	58.124	0.0	0.0	282.633	3.782	1206.92	1266.896	4.653	-93.066	-91.996	0.0
81	16733	16734	SN	1	57.564	58.293	0.0	0.0	285.616	3.68	1220.584	1269.04	0.0	-93.349	-92.121	0.0
82	16733	16734	SN	1	57.598	58.294	0.0	0.0	285.682	3.688	1220.6	1269.048	0.0	-93.161	-92.121	0.0
83	16733	16734	NS	1	57.474	58.124	0.0	0.0	282.633	3.783	1206.92	1266.896	4.654	-93.066	-91.996	0.0
84	16733	16734	SN	1	57.589	58.294	0.0	0.0	285.682	3.304	1220.6	1269.048	0.0	-93.161	-92.121	0.0
85	16734	16735	NS	2	57.471	58.123	0.0	0.0	283.168	3.821	1207.608	1266.784	5.308	-93.103	-92.012	0.0
86	16734	16735	SN	1	57.601	58.269	0.0	0.0	298.461	3.211	1220.6	1269.0	0.0	-93.255	-92.15	0.0
87	16734	16735	NS	1	57.472	58.124	0.0	0.0	283.107	3.821	1207.624	1266.76	5.271	-93.103	-92.012	0.0
88	16734	16735	SN	1	57.601	58.269	0.0	0.0	298.461	3.7	1220.6	1269.0	0.0	-93.255	-92.15	0.0
89	16735	16736	NS	1	57.486	58.137	0.0	0.003	297.286	3.821	1207.272	1266.632	5.299	-93.166	-92.018	0.0
90	16735	16736	SN	1	57.566	58.272	0.0	0.0	293.073	3.805	1220.44	1268.88	0.0	-93.3	-92.151	0.0
91	16735	16736	NS	1	57.485	58.136	0.0	0.003	285.738	3.825	1207.648	1266.672	5.375	-93.084	-92.018	0.0
92	16735	16736	SN	1	57.566	58.272	0.0	0.0	291.28	3.088	1220.44	1268.88	0.0	-93.3	-92.151	0.0
93	16736	16737	SN	1	57.602	58.301	0.0	0.0	287.072	2.853	1220.144	1269.032	0.0	-93.232	-92.138	0.0
94	16736	16737	NS	1	57.468	58.155	0.0	0.0	291.633	3.874	1206.696	1266.696	5.692	-93.122	-92.022	0.0
95	16736	16737	SN	1	57.602	58.301	0.0	0.0	287.072	3.897	1220.144	1269.032	0.0	-93.539	-92.138	0.0
96	16736	16737	NS	1	57.466	58.152	0.0	0.0	296.062	3.878	1206.632	1266.752	5.812	-93.14	-92.021	0.0
97	16737	16738	NS	1	57.47	58.125	0.0	0.0	299.746	3.821	1206.968	1266.896	5.904	-94.382	-92.018	0.0
98	16737	16738	SN	1	57.363	58.301	0.0	0.0	286.383	3.792	1220.272	1269.24	0.0	-94.862	-92.116	0.0
99	16737	16738	NS	2	57.474	58.122	0.0	0.0	299.795	3.824	1206.904	1266.968	5.989	-94.383	-92.017	0.0
100	16737	16738	SN	1	57.363	58.301	0.0	0.0	286.383	3.796	1220.496	1269.24	0.0	-94.862	-92.116	0.0
101	16737	16738	SN	1	57.604	58.301	0.0	0.0	286.383	2.413	1220.496	1269.24	0.0	-93.174	-92.116	0.0
102	16738	16739	NS	1	57.471	58.157	0.0	0.0	297.292	3.999	1207.008	1266.992	5.349	-93.146	-91.983	0.0
103	16738	16739	SN	1	57.601	58.268	0.0	0.0	287.624	3.722	1220.656	1269.232	0.0	-93.407	-92.104	0.0
104	16739	16740	SN	1	57.581	58.267	0.0	0.0	286.984	3.755	1220.336	1269.12	0.0	-93.039	-92.137	0.0
105	16739	16740	NS	1	57.461	58.14	0.0	0.0	296.724	3.866	1206.576	1266.84	5.668	-93.172	-91.995	0.0
106	16739	16740	SN	1	57.581	58.267	0.0	0.003	286.984	2.322	1220.336	1269.12	0.0	-93.039	-92.137	0.0
107	16740	16741	SN	1	57.603	58.267	0.0	0.0	298.554	3.865	1220.48	1269.208	0.0	-93.149	-92.127	0.0
108	16740	16741	SN	1	57.603	58.267	0.0	0.003	294.975	2.415	1220.48	1269.208	0.0	-93.149	-92.127	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	16740	16741	NS	1	57.46	58.12	0.0	0.0	285.87	3.903	1206.912	1266.88	5.932	-93.143	-92.022	0.0
110	16741	16742	SN	1	57.603	58.268	0.0	0.0	289.642	2.376	1220.808	1269.328	0.0	-93.184	-92.136	0.0
111	16741	16742	NS	1	57.472	58.141	0.0	0.0	290.039	3.704	1207.176	1267.008	6.294	-93.279	-92.016	0.0
112	16741	16742	SN	1	57.603	58.268	0.0	0.0	290.161	3.795	1220.808	1269.328	0.0	-93.184	-92.136	0.0
113	16742	16743	SN	1	57.567	58.269	0.0	0.0	287.133	2.238	1219.624	1269.416	0.0	-93.319	-92.156	0.0
114	16742	16743	NS	1	57.453	58.148	0.0	0.0	297.236	3.814	1206.224	1267.12	6.878	-93.241	-92.016	0.0
115	16742	16743	SN	1	57.567	58.269	0.0	0.0	287.133	3.755	1219.624	1269.416	0.0	-93.319	-92.156	0.0
116	16743	16744	SN	1	57.585	58.306	0.0	0.0	286.554	3.831	1220.456	1269.56	0.0	-93.197	-92.158	0.0
117	16743	16744	SN	1	57.578	58.306	0.0	0.003	286.554	2.465	1220.456	1269.56	0.0	-93.197	-92.158	0.0
118	16743	16744	NS	1	57.449	58.152	0.0	0.0	283.256	3.794	1206.808	1267.264	7.137	-93.195	-92.015	0.0
119	16744	16745	NS	1	57.471	58.122	0.0	0.0	284.872	4.07	1206.352	1267.136	6.784	-93.097	-92.016	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	16715	16716	SN	1	-34.67	20.275	0.0	-34.98	19.649	0.0	-8.75	22.07	0.002	-6.989	22.512	0.004	0.086	217.069	5.421	0.086	233.234	3.945	0.086	0.622	0.0	0.086	0.438	0.0
2	16715	16716	SN	2	-34.67	20.275	0.0	-34.98	19.649	0.0	-8.75	22.07	0.002	-6.989	22.512	0.004	0.086	217.069	5.211	0.086	233.234	3.546	0.086	0.622	0.0	0.086	0.438	0.0
3	16715	16716	SN	1	-34.67	20.275	0.0	-34.98	19.649	0.0	-8.75	22.07	0.002	-6.989	22.512	0.004	0.086	217.069	5.211	0.086	233.234	3.546	0.086	0.622	0.0	0.086	0.438	0.0
4	16716	16717	NS	1	-34.94	18.574	0.0	-34.001	18.283	0.0	-4.573	22.279	0.004	-2.774	24.237	0.028	0.086	231.106	2.905	0.086	186.148	2.883	0.086	0.282	0.0	0.086	0.212	0.0
5	16716	16717	NS	1	-34.476	18.574	0.0	-34.677	18.283	0.0	-4.573	22.277	0.004	-2.774	24.237	0.028	0.086	207.674	2.896	0.086	217.529	2.89	0.086	0.282	0.0	0.086	0.212	0.0
6	16716	16717	SN	1	-34.858	18.645	0.0	-34.993	19.904	0.0	-18.211	21.977	0.0	-20.083	21.968	0.0	0.086	226.708	10.066	0.086	233.878	8.652	0.086	4.97	0.019	0.086	7.613	0.012
7	16716	16717	SN	1	-34.858	18.645	0.0	-34.993	19.904	0.0	-18.211	21.977	0.0	-20.083	21.968	0.0	0.086	226.708	10.331	0.086	233.878	8.869	0.086	4.97	0.019	0.086	7.613	0.012
8	16717	16718	NS	1	-34.866	17.209	0.0	-34.274	15.956	0.0	-10.632	21.886	0.0	-26.884	22.63	0.012	0.087	227.176	1.36	0.087	198.188	1.31	0.086	0.922	0.0	0.086	36.203	0.065
9	16717	16718	SN	1	-33.724	17.048	0.0	-34.541	17.353	0.0	0.85	22.019	0.003	1.727	21.722	0.0	0.087	174.632	1.557	0.087	210.792	1.245	0.086	0.137	0.0	0.086	0.127	0.0
10	16717	16718	SN	1	-34.233	17.088	0.0	-34.987	17.35	0.0	0.851	22.019	0.003	1.727	21.723	0.0	0.087	196.361	1.53	0.087	233.534	1.224	0.086	0.137	0.0	0.086	0.127	0.0
11	16717	16718	SN	1	-34.233	17.05	0.0	-34.987	17.35	0.0	0.851	22.019	0.003	1.727	21.723	0.0	0.087	196.361	1.556	0.087	233.534	1.24	0.086	0.137	0.0	0.086	0.127	0.0
12	16718	16719	NS	1	-34.934	16.892	0.0	-34.954	16.261	0.0	-27.683	21.651	0.0	-26.483	22.276	0.007	0.087	230.779	2.958	0.087	231.801	2.468	0.086	43.502	0.039	0.086	33.015	0.019
13	16718	16719	SN	1	-33.952	16.516	0.0	-34.994	16.785	0.0	0.566	21.912	0.0	0.995	20.712	0.0	0.087	184.028	1.452	0.087	233.965	1.155	0.086	0.141	0.0	0.086	0.135	0.0
14	16718	16719	SN	1	-33.952	16.527	0.0	-34.994	16.796	0.0	0.566	21.912	0.0	0.995	20.712	0.0	0.087	184.028	1.424	0.087	233.965	1.141	0.086	0.141	0.0	0.086	0.135	0.0
15	16718	16719	SN	1	-33.792	16.535	0.0	-32.058	16.794	0.0	0.566	21.912	0.0	0.995	20.712	0.0	0.087	177.429	1.424	0.087	119.042	1.14	0.086	0.141	0.0	0.086	0.135	0.0
16	16719	16720	SN	1	-34.752	15.436	0.0	-34.883	16.454	0.0	-0.258	21.536	0.0	1.99	22.234	0.021	0.087	221.262	2.277	0.087	228.022	2.141	0.086	0.153	0.0	0.086	0.124	0.0
17	16719	16720	NS	1	-34.847	16.046	0.0	-34.577	15.8	0.0	-6.18	22.501	0.006	-4.817	22.545	0.007	0.087	226.2	3.636	0.087	212.533	3.767	0.086	0.375	0.0	0.086	0.294	0.0
18	16719	16720	NS	1	-34.765	16.046	0.0	-34.558	15.8	0.0	-6.18	22.503	0.006	-4.817	22.546	0.007	0.087	221.976	3.638	0.087	211.607	3.77	0.086	0.375	0.0	0.086	0.294	0.0
19	16719	16720	SN	1	-34.84	15.436	0.0	-34.883	16.026	0.0	-0.258	21.536	0.0	1.99	22.234	0.022	0.087	225.8	2.334	0.087	228.022	2.185	0.086	0.153	0.0	0.086	0.124	0.0
20	16719	16720	SN	2	-34.752	15.436	0.0	-34.883	16.454	0.0	-0.258	21.536	0.0	1.99	22.234	0.021	0.087	221.262	2.277	0.087	228.022	2.141	0.086	0.153	0.0	0.086	0.124	0.0
21	16720	16721	SN	1	-34.895	15.891	0.0	-34.97	16.487	0.0	-0.906	21.564	0.0	1.855	21.75	0.0	0.087	228.69	3.628	0.087	232.667	3.102	0.086	0.165	0.0	0.086	0.126	0.0
22	16720	16721	SN	2	-34.895	15.891	0.0	-34.97	16.691	0.0	-0.906	21.564	0.0	1.855	21.75	0.0	0.087	228.69	3.523	0.087	232.667	3.014	0.086	0.165	0.0	0.086	0.126	0.0
23	16720	16721	SN	1	-34.895	15.891	0.0	-34.97	16.691	0.0	-0.906	21.564	0.0	1.855	21.75	0.0	0.087	228.69	3.523	0.087	232.667	3.014	0.086	0.165	0.0	0.086	0.126	0.0
24	16720	16721	NS	1	-34.778	16.242	0.0	-34.996	19.315	0.0	-17.069	21.983	0.0	-11.728	21.906	0.0	0.087	222.575	4.223	0.086	234.014	4.145	0.086	3.835	0.012	0.086	1.168	0.003
25	16720	16721	NS	1	-34.691	16.242	0.0	-34.782	19.315	0.0	-17.069	21.988	0.0	-11.728	21.906	0.0	0.087	218.164	4.226	0.086	222.848	4.15	0.086	3.835	0.012	0.086	1.168	0.003
26	16721	16722	NS	1	-34.999	20.365	0.0	-34.99	20.775	0.0	-21.296	21.846	0.0	-21.068	22.941	0.01	0.086	234.198	1.878	0.086	233.756	1.592	0.086	10.045	0.116	0.086	9.535	0.124
27	16721	16722	SN	1	-34.441	16.558	0.0	-32.375	16.867	0.0	-0.628	22.826	0.028	1.778	22.738	0.059	0.087	205.937	2.255	0.087	128.06	2.001	0.086	0.16	0.0	0.086	0.126	0.0
28	16721	16722	SN	1	-34.441	16.558	0.0	-32.375	16.867	0.0	-0.628	22.826	0.026	1.778	22.738	0.059	0.087	205.937	2.161	0.087	128.06	1.908	0.086	0.16	0.0	0.086	0.126	0.0
29	16721	16722	NS	1	-34.778	20.365	0.0	-34.959	20.773	0.0	-21.272	21.846	0.0	-21.085	22.941	0.01	0.086	222.557	1.879	0.086	232.077	1.595	0.086	9.993	0.116	0.086	9.574	0.124
30	16721	16722	SN	1	-34.441	16.558	0.0	-32.375	16.867	0.0	-0.628	22.826	0.026	1.778	22.738	0.059	0.087	205.937	2.16	0.087	128.06	1.908	0.086	0.16	0.0	0.086	0.126	0.0
31	16722	16723	NS	1	-34.606	20.452	0.0	-33.972	21.092	0.0	1.878	22.269	0.006	1.04	23.057	0.077	0.086	213.929	3.068	0.086	184.873	3.012	0.086	0.126	0.0	0.086	0.135	0.0
32	16722	16723	SN	1	-34.963	16.177	0.0	-34.834	16.768	0.0	-13.528	22.948	0.04	-14.405	27.382	0.192	0.087	232.335	5.69	0.087	225.455	5.013	0.086	1.734	0.001	0.086	2.107	0.002

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

33	16722	16723	SN	1	-34.849	16.176	0.0	-34.999	16.685	0.0	-12.487	22.948	0.043	-14.444	27.382	0.192	0.087	226.28	6.027	0.087	234.199	5.512	0.086	1.414	0.002	0.086	2.125	0.002
34	16722	16723	SN	1	-34.849	16.176	0.0	-34.999	16.765	0.0	-12.487	22.948	0.04	-14.444	27.382	0.192	0.087	226.28	5.674	0.087	234.199	5.012	0.086	1.414	0.001	0.086	2.125	0.002
35	16723	16724	SN	1	-34.818	15.871	0.0	-34.758	17.092	0.0	-32.781	22.342	0.013	-16.825	23.029	0.148	0.087	224.686	4.9	0.087	221.597	4.344	0.086	140.548	0.099	0.086	3.629	0.009
36	16723	16724	NS	2	-34.868	21.934	0.0	-34.086	22.675	0.002	0.027	22.56	0.079	-8.521	23.45	0.661	0.086	227.221	4.518	0.086	189.839	4.018	0.086	0.149	0.0	0.086	0.593	0.0
37	16723	16724	NS	1	-34.868	21.932	0.0	-34.086	22.673	0.002	0.027	22.56	0.079	-8.527	23.45	0.663	0.086	227.221	4.514	0.086	189.839	4.02	0.086	0.149	0.0	0.086	0.594	0.0
38	16724	16725	NS	1	-34.787	22.283	0.001	-34.885	19.672	0.0	-9.327	22.955	0.208	-18.5	23.382	0.674	0.086	223.1	3.275	0.086	228.16	2.944	0.086	0.7	0.0	0.086	5.308	0.026
39	16724	16725	SN	1	-34.646	18.594	0.0	-34.932	19.048	0.0	-6.96	22.757	0.018	-4.857	23.27	0.087	0.086	215.92	3.057	0.086	230.65	2.798	0.086	0.435	0.0	0.086	0.296	0.0
40	16724	16725	NS	1	-34.611	22.283	0.001	-34.885	19.672	0.0	-9.327	22.955	0.208	-18.5	23.38	0.674	0.086	214.158	3.268	0.086	228.16	2.949	0.086	0.7	0.0	0.086	5.308	0.026
41	16725	16726	NS	1	-34.843	20.897	0.0	-34.987	17.102	0.0	-0.131	22.497	0.016	0.189	23.343	0.304	0.086	225.927	1.166	0.087	233.513	0.925	0.086	0.151	0.0	0.086	0.146	0.0
42	16725	16726	SN	1	-32.592	17.958	0.0	-34.524	19.349	0.0	-34.691	22.947	0.033	-18.158	22.973	0.086	0.086	134.576	2.789	0.086	209.942	2.451	0.086	218.186	0.095	0.086	4.91	0.024
43	16725	16726	SN	2	-32.524	17.958	0.0	-34.6	19.349	0.0	-34.691	22.947	0.033	-18.16	22.973	0.086	0.086	132.489	2.789	0.086	213.62	2.451	0.086	218.186	0.095	0.086	4.912	0.024
44	16725	16726	NS	1	-34.436	20.897	0.0	-33.426	17.102	0.0	-0.13	22.497	0.016	0.188	23.343	0.304	0.086	205.744	1.169	0.087	163.044	0.92	0.086	0.151	0.0	0.086	0.146	0.0
45	16726	16727	NS	1	-34.513	18.745	0.0	-34.665	20.94	0.0	-4.639	23.212	0.018	-1.049	22.914	0.261	0.086	209.471	1.469	0.086	216.886	1.363	0.086	0.285	0.0	0.086	0.168	0.0
46	16726	16727	SN	1	-34.472	16.242	0.0	-34.393	17.546	0.0	-27.708	22.336	0.015	-19.89	23.102	0.078	0.087	207.437	4.72	0.087	203.675	3.894	0.086	43.762	0.032	0.086	7.283	0.009
47	16726	16727	NS	1	-34.779	18.745	0.0	-32.705	20.94	0.0	-4.639	23.212	0.018	-1.049	22.914	0.261	0.086	222.669	1.468	0.086	138.113	1.359	0.086	0.285	0.0	0.086	0.168	0.0
48	16726	16727	SN	1	-34.472	16.242	0.0	-34.673	17.546	0.0	-27.705	22.336	0.015	-19.89	23.103	0.078	0.087	207.437	4.728	0.087	217.296	3.899	0.086	43.717	0.032	0.086	7.283	0.009
49	16726	16727	NS	1	-34.779	18.745	0.0	-32.705	20.94	0.0	-4.639	23.212	0.02	-1.049	22.907	0.293	0.086	222.669	1.469	0.086	138.113	1.359	0.086	0.285	0.0	0.086	0.168	0.0
50	16727	16728	NS	2	-34.501	19.273	0.0	-34.809	20.817	0.0	-7.408	22.523	0.053	-7.176	23.376	0.371	0.086	214.155	2.607	0.086	224.207	2.515	0.086	0.475	0.0	0.086	0.454	0.0
51	16727	16728	NS	1	-34.501	19.273	0.0	-34.809	20.817	0.0	-7.408	22.523	0.083	-7.176	23.388	0.532	0.086	214.155	2.617	0.086	224.207	2.515	0.086	0.475	0.0	0.086	0.454	0.0
52	16727	16728	SN	1	-34.572	16.979	0.0	-34.738	17.426	0.0	-27.997	22.673	0.13	-20.086	22.975	0.23	0.087	212.314	2.862	0.087	220.516	2.338	0.086	46.759	0.061	0.086	7.813	0.085
53	16727	16728	SN	1	-34.982	16.979	0.0	-34.776	17.424	0.0	-28.075	22.668	0.13	-20.086	22.975	0.23	0.087	233.297	2.865	0.087	222.518	2.343	0.086	47.597	0.061	0.086	7.813	0.085
54	16727	16728	NS	1	-34.501	19.273	0.0	-34.809	20.817	0.0	-7.408	22.523	0.053	-7.176	23.376	0.371	0.086	214.155	2.607	0.086	224.207	2.515	0.086	0.475	0.0	0.086	0.454	0.0
55	16728	16729	NS	1	-34.021	19.248	0.0	-33.933	20.82	0.0	0.896	22.656	0.03	2.624	23.176	0.312	0.086	186.989	2.372	0.086	183.266	2.568	0.086	0.136	0.0	0.086	0.119	0.0
56	16728	16729	SN	1	-34.902	16.374	0.0	-34.49	17.584	0.0	1.287	22.778	0.117	2.492	23.137	0.838	0.087	229.009	1.305	0.087	208.315	1.24	0.086	0.132	0.0	0.086	0.12	0.0
57	16728	16729	SN	1	-34.942	16.372	0.0	-34.676	17.584	0.0	1.275	22.775	0.116	2.489	23.137	0.837	0.087	231.139	1.307	0.087	217.386	1.24	0.086	0.132	0.0	0.086	0.12	0.0
58	16728	16729	NS	1	-34.021	19.248	0.0	-34.642	20.82	0.0	5.551	22.656	0.021	2.672	23.137	0.075	0.086	186.989	2.4	0.086	215.718	2.571	0.086	0.102	0.0	0.086	0.118	0.0
59	16728	16729	NS	2	-34.021	19.248	0.0	-33.933	20.82	0.0	0.896	22.656	0.03	2.624	23.176	0.312	0.086	186.989	2.372	0.086	183.266	2.568	0.086	0.136	0.0	0.086	0.119	0.0
60	16729	16730	SN	1	-32.604	16.511	0.0	-33.701	17.628	0.0	2.044	22.828	0.027	4.555	22.61	0.066	0.087	134.971	1.116	0.087	173.704	0.999	0.086	0.124	0.0	0.086	0.106	0.0
61	16729	16730	NS	1	-34.035	16.757	0.0	-33.203	20.226	0.0	2.234	22.588	0.058	0.15	23.188	0.247	0.087	187.64	2.304	0.086	154.88	2.287	0.086	0.122	0.0	0.086	0.147	0.0
62	16729	16730	NS	1	-34.035	16.757	0.0	-33.203	20.226	0.0	2.437	21.38	0.0	0.164	21.474	0.0	0.087	187.64	2.349	0.086	154.88	2.25	0.086	0.12	0.0	0.086	0.147	0.0
63	16729	16730	SN	1	-33.641	16.511	0.0	-34.442	17.628	0.0	2.042	22.828	0.027	4.555	22.61	0.066	0.087	171.308	1.113	0.087	206.051	1.003	0.086	0.124	0.0	0.086	0.106	0.0
64	16729	16730	SN	1	-33.078	15.223	0.0	-33.701	16.937	0.0	2.044	22.017	0.002	4.555	22.588	0.058	0.087	150.496	1.145	0.087	173.704	1.103	0.086	0.124	0.0	0.086	0.106	0.0
65	16729	16730	NS	1	-34.67	16.757	0.0	-33.362	20.226	0.0	2.233	22.588	0.058	0.152	23.188	0.245	0.087	217.096	2.306	0.086	160.718	2.281	0.086	0.122	0.0	0.086	0.147	0.0
66	16730	16731	NS	1	-34.622	18.922	0.0	-34.741	18.408	0.0	-1.319	22.204	0.002	-0.719	22.992	0.047	0.086	214.745	3.978	0.086	220.726	3.96	0.086	0.174	0.0	0.086	0.162	0.0
67	16730	16731	NS	1	-34.662	18.922	0.0	-34.959	18.408	0.0	-1.319	22.204	0.002	-0.719	22.99	0.047	0.086	216.737	3.978	0.086	232.066	3.952	0.086	0.174	0.0	0.086	0.162	0.0
68	16730	16731	SN	1	-34.581	15.393	0.0	-34.659	17.961	0.0	-14.008	22.35	0.003	-8.31	21.027	0.0	0.087	212.728	5.256	0.086	216.548	4.358	0.086	1.928	0.001	0.086	0.568	0.0
69	16730	16731	SN	1	-34.581	16.745	0.0	-34.659	17.964	0.0	-14.008	22.35	0.003	-8.31	21.027	0.0	0.087	212.728	5.034	0.086	216.548	4.141	0.086	1.928	0.001	0.086	0.568	0.0

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

 Normal

 Deviations

 Alarming

 High Errors



70	16730	16731	SN	2	-34.581	16.745	0.0	-34.659	17.964	0.0	-14.008	22.35	0.003	-8.31	21.027	0.0	0.087	212.728	5.034	0.086	216.548	4.141	0.086	1.928	0.001	0.086	0.568	0.0
71	16731	16732	NS	1	-34.311	18.71	0.0	-34.685	18.79	0.0	-14.668	22.576	0.003	-10.838	23.037	0.019	0.086	199.921	1.721	0.086	217.867	1.768	0.086	2.234	0.005	0.086	0.964	0.0
72	16731	16732	SN	1	-34.973	16.57	0.0	-33.761	17.536	0.0	-5.659	21.886	0.0	-1.694	20.794	0.0	0.087	232.762	2.05	0.087	176.132	1.501	0.086	0.341	0.0	0.086	0.182	0.0
73	16731	16732	NS	1	-34.543	18.711	0.0	-34.97	18.79	0.0	-14.668	22.576	0.003	-10.838	23.037	0.019	0.086	210.862	1.718	0.086	232.607	1.766	0.086	2.234	0.005	0.086	0.964	0.0
74	16731	16732	SN	1	-34.92	16.57	0.0	-33.761	17.536	0.0	-5.659	21.886	0.0	-1.694	20.794	0.0	0.087	229.987	2.054	0.087	176.132	1.503	0.086	0.341	0.0	0.086	0.182	0.0
75	16731	16732	SN	1	-34.973	16.57	0.0	-33.761	17.536	0.0	-5.659	21.886	0.0	-1.694	20.794	0.0	0.087	232.762	2.011	0.087	176.132	1.477	0.086	0.341	0.0	0.086	0.182	0.0
76	16732	16733	NS	1	-33.42	17.085	0.0	-34.39	15.515	0.0	-6.924	21.228	0.0	-18.674	22.248	0.002	0.087	162.85	1.65	0.087	203.532	1.758	0.086	0.432	0.0	0.086	5.521	0.043
77	16732	16733	SN	1	-34.858	16.764	0.0	-34.776	17.317	0.0	0.616	21.912	0.0	1.349	21.019	0.0	0.087	226.719	1.824	0.087	222.536	1.538	0.086	0.14	0.0	0.086	0.131	0.0
78	16732	16733	SN	1	-34.858	17.138	0.0	-34.776	17.317	0.0	0.616	21.912	0.0	1.349	21.019	0.0	0.087	226.719	1.792	0.087	222.536	1.52	0.086	0.14	0.0	0.086	0.131	0.0
79	16732	16733	SN	1	-34.744	17.136	0.0	-34.776	17.316	0.0	0.616	21.912	0.0	1.349	21.019	0.0	0.087	220.835	1.79	0.087	222.536	1.524	0.086	0.14	0.0	0.086	0.131	0.0
80	16733	16734	NS	2	-34.946	16.459	0.0	-34.362	17.531	0.0	-15.112	21.992	0.0	-25.504	22.655	0.003	0.087	237.278	2.926	0.087	202.249	2.783	0.086	2.468	0.016	0.086	26.365	0.028
81	16733	16734	SN	1	-34.807	15.203	0.0	-34.324	16.315	0.0	0.042	21.528	0.0	0.964	22.142	0.018	0.087	224.08	1.682	0.087	200.543	1.481	0.086	0.148	0.0	0.086	0.136	0.0
82	16733	16734	SN	1	-34.445	15.206	0.0	-34.962	16.31	0.0	0.042	21.528	0.0	0.964	22.142	0.018	0.087	206.203	1.687	0.087	232.258	1.48	0.086	0.148	0.0	0.086	0.136	0.0
83	16733	16734	NS	1	-34.946	16.462	0.0	-34.362	17.531	0.0	-15.112	21.992	0.0	-25.504	22.655	0.003	0.087	237.278	2.926	0.087	202.249	2.785	0.086	2.468	0.016	0.086	26.365	0.028
84	16733	16734	SN	1	-34.609	14.554	0.0	-34.962	15.67	0.0	0.042	21.528	0.0	0.964	22.142	0.018	0.088	214.091	1.72	0.087	232.258	1.504	0.086	0.148	0.0	0.086	0.136	0.0
85	16734	16735	NS	2	-34.546	16.03	0.0	-34.795	16.248	0.0	-18.408	21.847	0.0	-15.883	22.594	0.003	0.087	210.992	2.196	0.087	223.46	2.273	0.086	5.197	0.011	0.086	2.934	0.008
86	16734	16735	SN	1	-34.431	15.74	0.0	-34.468	16.013	0.0	-0.578	21.493	0.0	1.962	22.003	0.009	0.087	205.528	4.226	0.087	207.3	3.721	0.086	0.159	0.0	0.086	0.125	0.0
87	16734	16735	NS	1	-34.546	16.03	0.0	-34.866	16.248	0.0	-18.409	21.847	0.0	-15.875	22.594	0.003	0.087	210.992	2.196	0.087	227.174	2.273	0.086	5.199	0.011	0.086	2.929	0.008
88	16734	16735	SN	1	-34.431	15.74	0.0	-34.468	16.262	0.0	-0.578	21.493	0.0	1.962	22.003	0.008	0.087	205.528	4.119	0.087	207.3	3.619	0.086	0.159	0.0	0.086	0.125	0.0
89	16735	16736	NS	1	-34.912	16.125	0.0	-34.072	17.754	0.0	-27.148	24.827	0.002	-23.802	22.139	0.008	0.087	229.554	1.998	0.086	189.236	1.813	0.086	38.472	0.182	0.086	17.837	0.048
90	16735	16736	SN	1	-34.741	15.941	0.0	-34.722	16.716	0.0	-1.534	21.66	0.0	2.95	21.335	0.0	0.087	220.699	2.619	0.087	219.781	2.331	0.086	0.179	0.0	0.086	0.116	0.0
91	16735	16736	NS	1	-34.7	16.125	0.0	-34.185	17.754	0.0	-27.148	24.827	0.002	-23.803	22.139	0.008	0.087	218.637	2.001	0.086	194.221	1.818	0.086	38.472	0.182	0.086	17.845	0.048
92	16735	16736	SN	1	-34.741	15.941	0.0	-34.722	16.456	0.0	-1.534	21.66	0.0	2.95	21.335	0.0	0.087	220.699	2.706	0.087	219.781	2.441	0.086	0.179	0.0	0.086	0.116	0.0
93	16736	16737	SN	1	-34.823	16.035	0.0	-34.577	15.99	0.0	-1.313	22.48	0.033	-0.125	22.973	0.137	0.087	224.907	7.137	0.087	212.55	6.13	0.086	0.174	0.0	0.086	0.151	0.0
94	16736	16737	NS	1	-34.951	19.059	0.0	-34.878	19.83	0.0	2.41	22.296	0.076	0.983	33.021	0.066	0.086	231.648	1.81	0.086	227.81	1.724	0.086	0.121	0.0	0.086	0.135	0.0
95	16736	16737	SN	1	-34.823	16.035	0.0	-34.577	16.719	0.0	-1.313	22.48	0.031	-0.125	22.973	0.137	0.087	224.907	6.737	0.087	212.55	5.719	0.086	0.174	0.0	0.086	0.151	0.0
96	16736	16737	NS	1	-34.827	19.059	0.0	-34.885	19.83	0.0	2.415	22.296	0.076	0.978	33.023	0.066	0.086	225.152	1.807	0.086	228.123	1.729	0.086	0.121	0.0	0.086	0.136	0.0
97	16737	16738	NS	1	-34.988	17.189	0.0	-34.838	16.614	0.0	0.693	22.491	0.059	1.017	23.275	0.414	0.087	233.641	2.91	0.087	225.664	2.405	0.086	0.139	0.0	0.086	0.135	0.0
98	16737	16738	SN	1	-34.92	16.083	0.0	-34.509	17.509	0.0	-11.37	22.792	0.021	-8.892	23.146	0.185	0.087	230.02	6.232	0.087	209.202	5.65	0.086	1.08	0.001	0.086	0.64	0.0
99	16737	16738	NS	2	-34.738	17.188	0.0	-34.993	16.614	0.0	0.693	22.491	0.059	1.017	23.275	0.414	0.087	220.561	2.913	0.087	233.921	2.405	0.086	0.139	0.0	0.086	0.135	0.0
100	16737	16738	SN	1	-34.708	16.083	0.0	-34.509	17.509	0.0	-11.369	22.792	0.021	-8.893	23.146	0.185	0.087	219.083	6.227	0.087	209.202	5.65	0.086	1.08	0.001	0.086	0.64	0.0
101	16737	16738	SN	1	-34.708	16.083	0.0	-34.509	15.854	0.0	-11.369	22.792	0.023	-8.893	23.146	0.165	0.087	219.083	6.357	0.087	209.202	6.279	0.086	1.08	0.002	0.086	0.64	0.0
102	16738	16739	NS	1	-33.167	21.049	0.0	-34.66	20.874	0.0	-8.318	22.752	0.14	-21.933	23.29	0.781	0.086	153.634	2.006	0.086	216.648	1.644	0.086	0.569	0.0	0.086	11.623	0.006
103	16738	16739	SN	1	-34.591	16.665	0.0	-34.806	16.739	0.0	-23.307	22.675	0.017	-5.623	23.112	0.101	0.087	213.18	3.358	0.087	223.983	3.075	0.086	15.921	0.056	0.086	0.339	0.0
104	16739	16740	SN	1	-33.755	18.781	0.0	-34.652	18.71	0.0	-29.317	22.277	0.02	-29.933	23.173	0.088	0.086	175.919	2.622	0.086	216.287	1.92	0.086	63.351	0.054	0.086	72.987	0.07
105	16739	16740	NS	1	-32.815	22.197	0.001	-33.628	16.988	0.0	-1.373	22.464	0.024	-16.525	23.23	0.344	0.086	141.645	1.913	0.087	170.838	1.954	0.086	0.175	0.0	0.086	3.392	0.002
106	16739	16740	SN	1	-33.181	18.781	0.0	-34.652	18.71	0.0	-29.317	22.277	0.024	-29.933	22.435	0.007	0.086	154.126	2.365	0.086	216.287	1.832	0.086	63.351	0.064	0.086	72.987	0.076

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	16740	16741	SN	1	-34.917	18.072	0.0	-34.761	18.229	0.0	-32.402	22.469	0.03	-25.372	23.208	0.08	0.086	229.82	3.384	0.086	221.746	3.149	0.086	128.812	0.066	0.086	25.584	0.066
108	16740	16741	SN	1	-34.917	18.072	0.0	-33.8	18.229	0.0	-32.402	22.469	0.031	-25.372	22.639	0.008	0.086	229.82	3.207	0.086	177.703	3.394	0.086	128.812	0.072	0.086	25.584	0.07
109	16740	16741	NS	1	-34.844	17.028	0.0	-34.277	18.323	0.0	-3.368	22.586	0.028	-2.596	23.3	0.247	0.087	226.049	1.626	0.086	198.331	1.504	0.086	0.232	0.0	0.086	0.206	0.0
110	16741	16742	SN	1	-33.986	16.934	0.0	-30.51	14.24	0.0	-19.568	23.719	0.022	-17.139	22.523	0.01	0.087	185.496	1.05	0.088	83.355	1.397	0.086	6.767	0.005	0.086	3.897	0.01
111	16741	16742	NS	1	-34.758	19.018	0.0	-34.946	18.595	0.0	-3.193	22.699	0.051	-2.756	23.178	0.264	0.086	221.522	2.315	0.086	231.417	2.138	0.086	0.226	0.0	0.086	0.211	0.0
112	16741	16742	SN	1	-34.739	16.934	0.0	-34.422	17.407	0.0	-19.568	23.529	0.036	-17.139	23.29	0.113	0.087	220.637	1.736	0.087	205.092	1.513	0.086	6.767	0.004	0.086	3.897	0.01
113	16742	16743	SN	1	-34.612	15.087	0.0	-34.858	15.893	0.0	-23.667	22.455	0.028	-20.816	23.035	0.421	0.087	214.256	2.692	0.087	226.753	2.466	0.086	17.298	0.15	0.086	9.001	0.127
114	16742	16743	NS	1	-34.868	18.085	0.0	-34.807	21.406	0.0	0.882	22.203	0.039	1.493	22.744	0.262	0.086	227.263	4.93	0.086	224.096	4.368	0.086	0.137	0.0	0.086	0.13	0.0
115	16742	16743	SN	1	-34.612	16.382	0.0	-34.858	17.585	0.0	-23.667	22.819	0.102	-20.816	23.12	0.464	0.087	214.256	2.646	0.087	226.753	2.315	0.086	17.298	0.125	0.086	9.001	0.111
116	16743	16744	SN	1	-34.739	16.513	0.0	-34.719	17.953	0.0	1.779	22.723	0.081	3.919	23.454	0.7	0.087	220.631	2.433	0.086	219.595	2.129	0.086	0.126	0.0	0.086	0.11	0.0
117	16743	16744	SN	1	-34.739	15.176	0.0	-34.719	15.786	0.0	1.779	22.644	0.046	3.919	23.458	0.719	0.087	220.631	2.496	0.087	219.595	2.296	0.086	0.126	0.0	0.086	0.11	0.0
118	16743	16744	NS	1	-34.923	20.817	0.0	-33.946	16.118	0.0	1.617	22.752	0.103	2.137	23.17	0.301	0.086	230.167	1.477	0.087	183.78	1.615	0.086	0.128	0.0	0.086	0.123	0.0
119	16744	16745	NS	1	-34.937	18.702	0.0	-34.753	19.762	0.0	1.114	22.902	0.064	0.359	23.078	0.141	0.086	230.869	5.82	0.086	229.001	5.558	0.086	0.134	0.0	0.086	0.144	0.0

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

 Normal

 Deviations

 Alarming

 High Errors