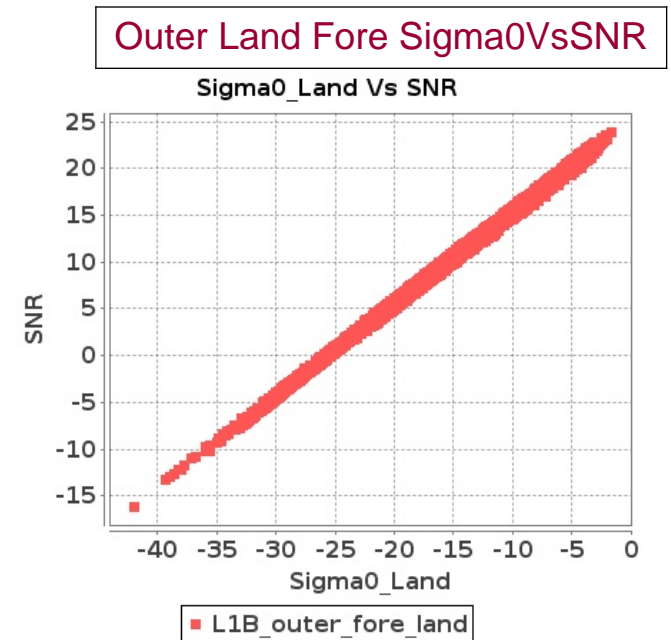
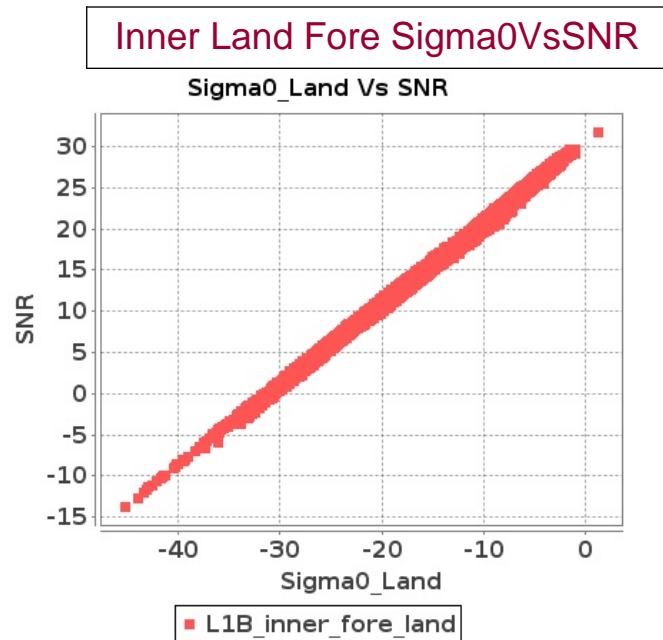
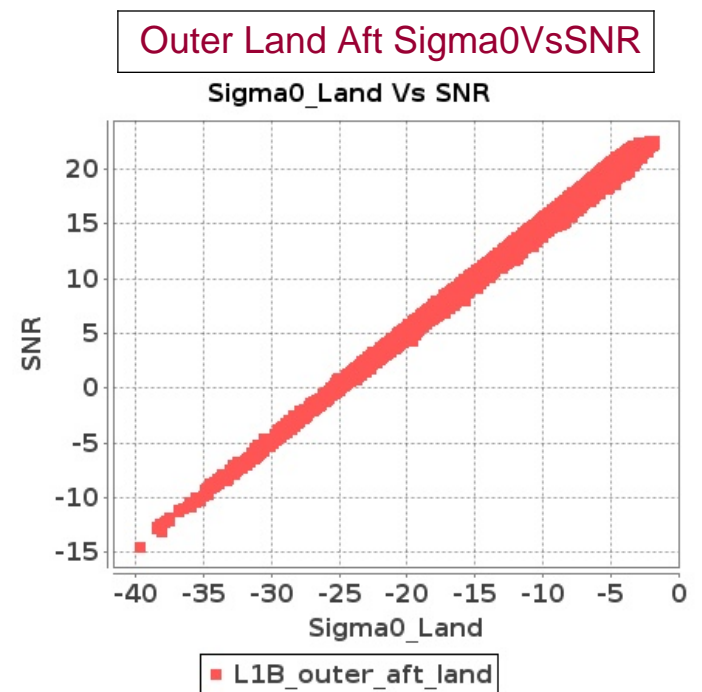
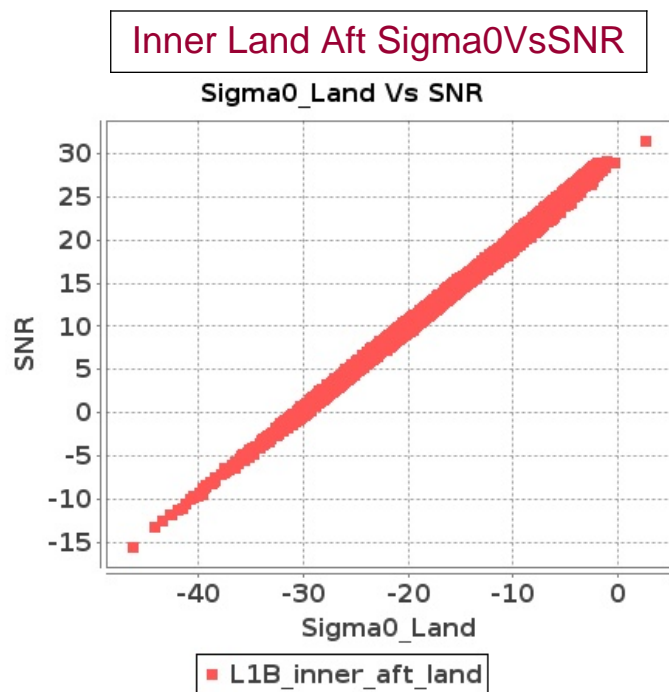
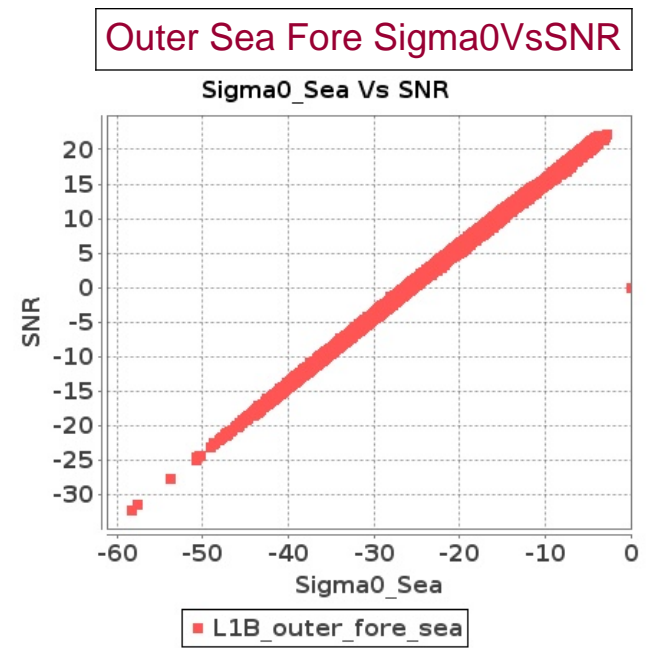
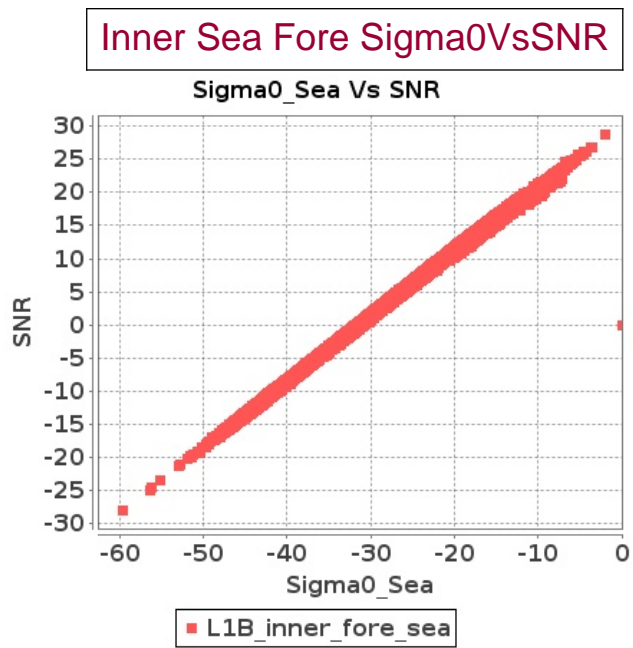
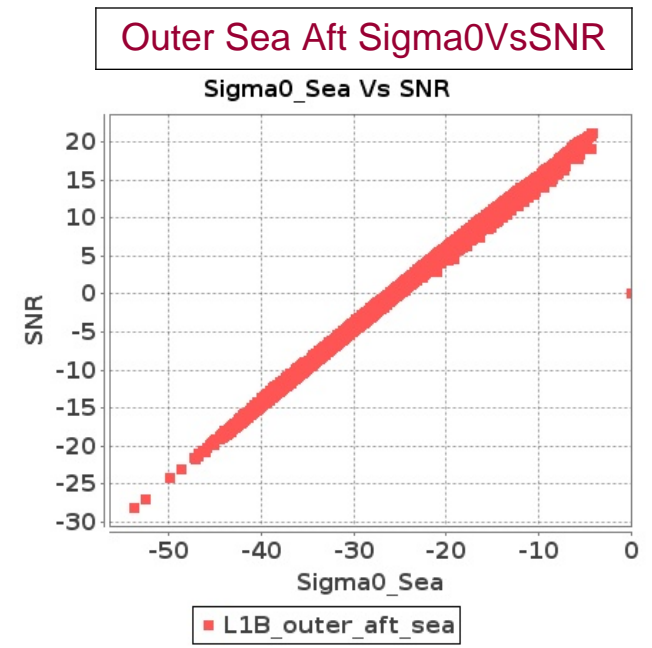
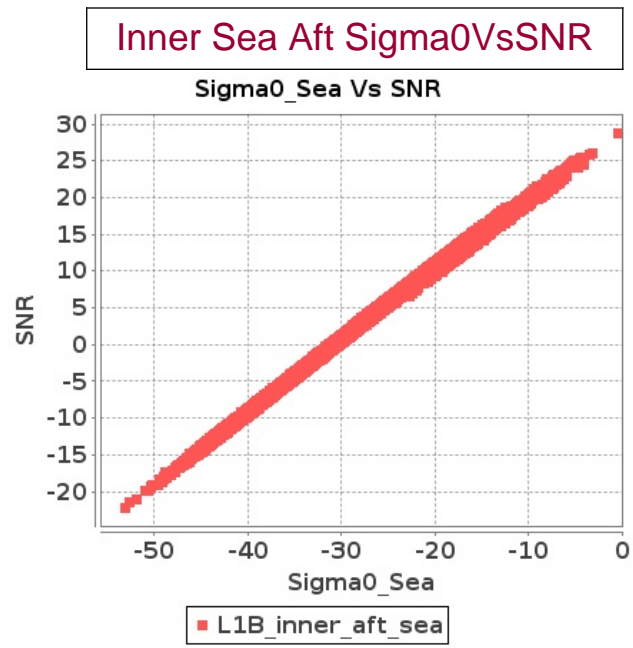
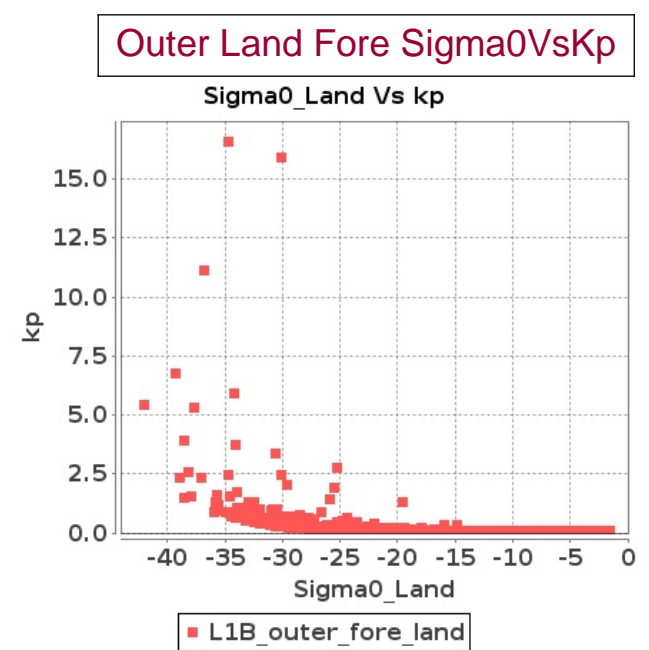
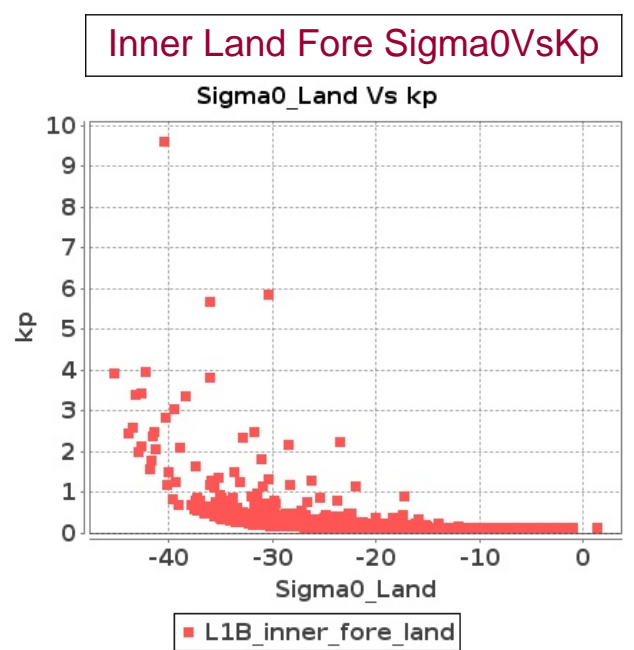
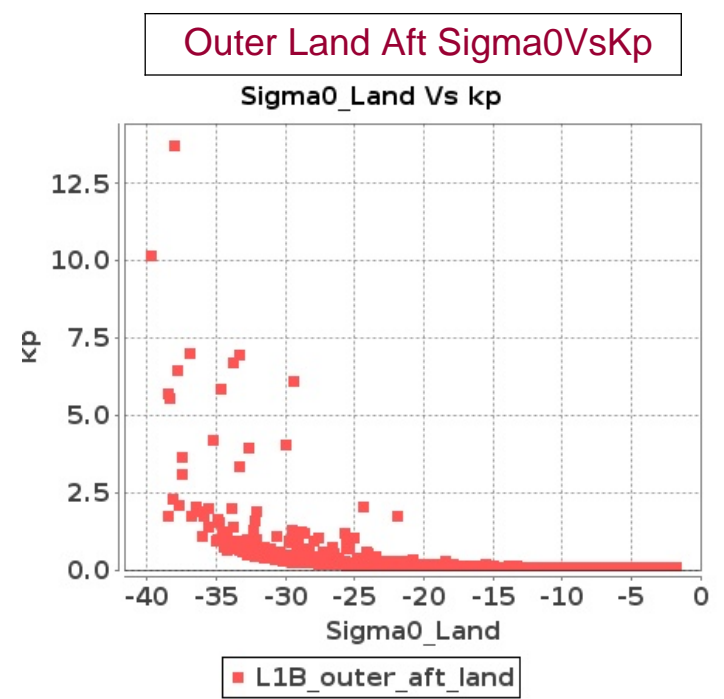
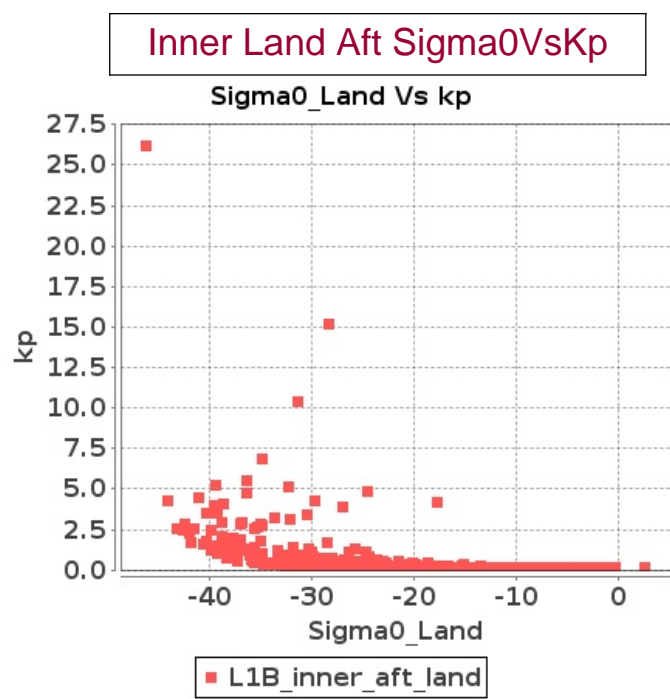
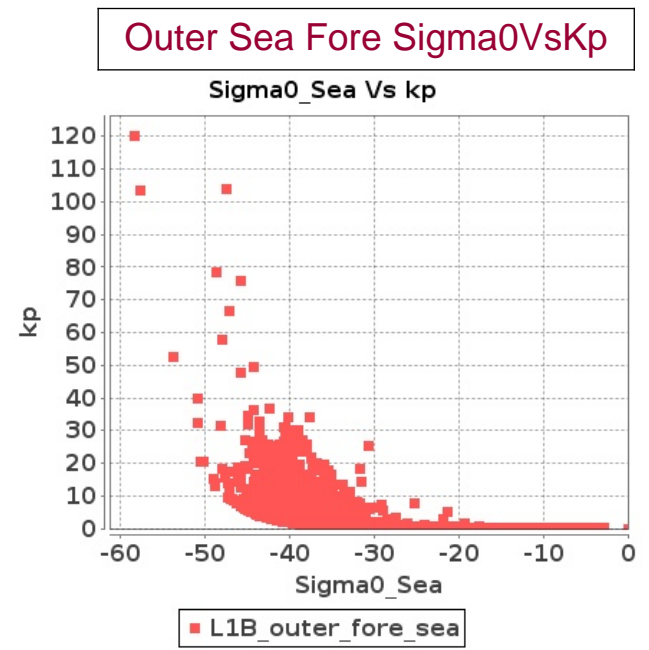
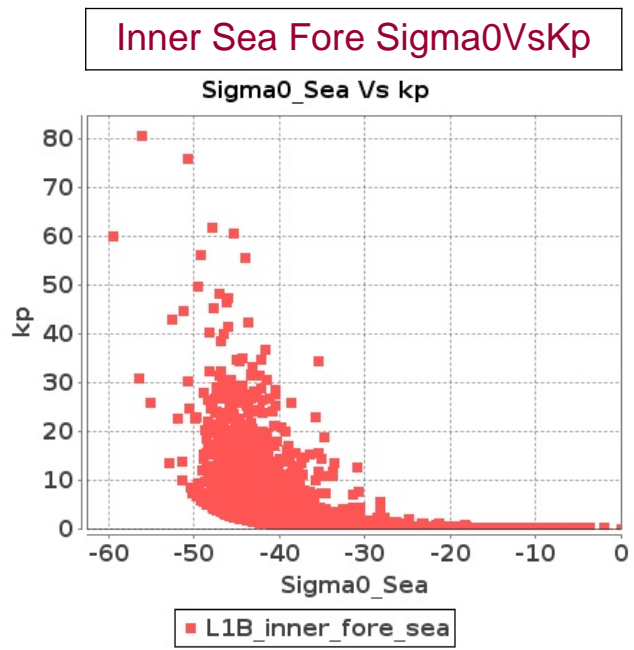
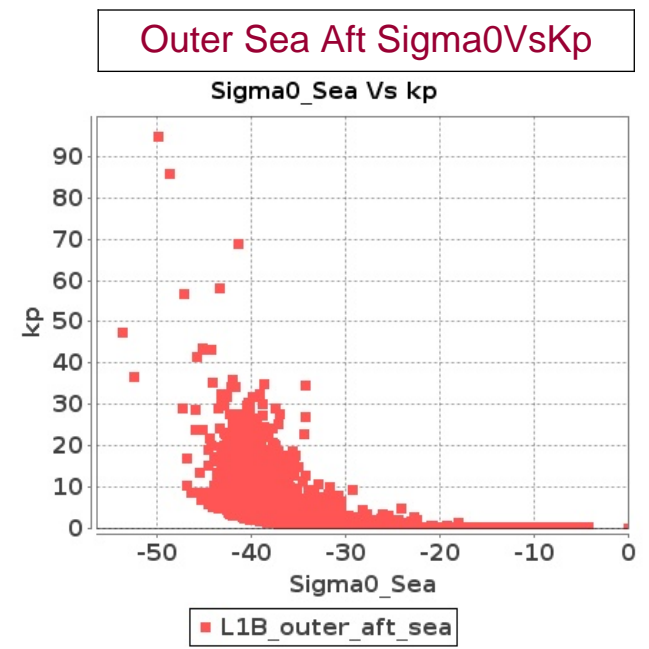
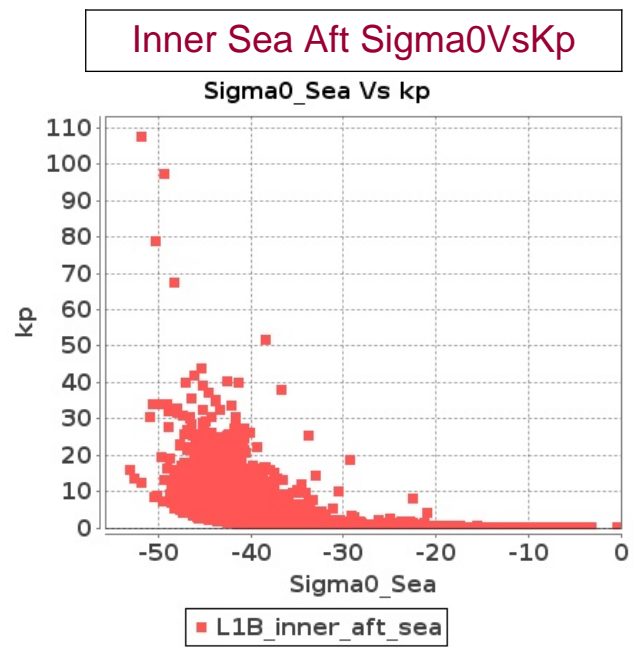


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-OCT-2018 To 20-OCT-2018





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

Report between 19-OCT-2018 To 20-OCT-2018

					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	10915	10916	SN	1	48.7	49.489	0.0	0.0	154.381	2.791	1022.544	1099.08	13.83	-91.7	-89.805	0.0
2	10915	10916	SN	2	48.7	49.489	0.0	0.0	154.381	2.791	1022.544	1099.08	13.83	-91.7	-89.805	0.0
3	10915	10916	SN	1	48.7	49.489	0.0	0.003	6.806	2.085	1022.544	1099.08	14.38	-91.7	-89.805	0.0
4	10915	10916	NS	1	48.647	49.423	0.0	0.003	206.846	2.646	1030.096	1099.024	11.318	-91.601	-89.823	0.0
5	10916	10917	SN	1	48.7	49.481	0.0	0.003	28.493	2.618	1022.408	1099.016	13.449	-91.74	-89.79	0.0
6	10916	10917	SN	1	48.7	49.481	0.0	0.003	28.493	2.477	1022.408	1099.016	13.591	-91.74	-89.79	0.0
7	10916	10917	NS	1	48.687	49.421	0.0	0.0	267.08	2.687	1030.984	1099.048	10.848	-91.692	-89.83	0.0
8	10917	10918	SN	1	48.646	49.482	0.0	0.003	214.136	2.397	1021.896	1099.136	14.349	-91.851	-89.785	0.0
9	10917	10918	SN	1	48.631	49.482	0.0	0.003	214.594	2.4	1022.12	1099.152	14.331	-91.852	-89.785	0.0
10	10917	10918	NS	1	48.689	49.424	0.0	0.003	267.985	2.56	1031.152	1099.184	10.685	-91.794	-89.785	0.0
11	10918	10919	SN	1	48.646	49.503	0.0	0.003	6.828	2.549	1020.808	1099.064	14.646	-91.736	-89.801	0.0
12	10918	10919	NS	1	48.679	49.424	0.0	0.003	14.504	2.598	1031.296	1099.096	10.738	-91.736	-89.822	0.0
13	10918	10919	SN	1	48.666	49.48	0.0	0.003	6.828	2.537	1021.176	1099.064	14.562	-91.774	-89.801	0.0
14	10918	10919	SN	1	48.647	49.48	0.0	0.003	6.828	2.339	1021.112	1099.064	14.761	-91.774	-89.801	0.0
15	10919	10920	SN	1	48.663	49.478	0.0	0.003	30.589	2.539	1021.16	1098.904	14.6	-91.638	-89.801	0.0
16	10919	10920	SN	1	48.645	49.479	0.0	0.003	6.811	2.528	1020.96	1098.912	14.502	-91.638	-89.801	0.0
17	10919	10920	NS	2	48.69	49.423	0.0	0.0	206.664	2.762	1031.408	1098.936	10.963	-91.434	-89.818	0.0
18	10919	10920	NS	1	48.69	49.423	0.0	0.0	206.664	2.762	1031.408	1098.936	10.963	-91.434	-89.818	0.0
19	10920	10921	NS	2	48.624	49.422	0.0	0.003	42.507	2.691	1030.416	1098.832	10.956	-91.667	-89.84	0.0
20	10920	10921	SN	1	48.695	49.478	0.0	0.003	280.377	2.56	1021.92	1098.808	14.064	-93.665	-89.801	0.0
21	10920	10921	NS	1	48.624	49.422	0.0	0.003	42.507	2.691	1030.416	1098.832	10.956	-91.667	-89.84	0.0
22	10921	10922	NS	1	48.69	49.422	0.0	0.003	267.091	2.608	1031.52	1098.728	9.567	-91.742	-89.846	0.0
23	10921	10922	SN	2	48.662	49.478	0.0	0.003	28.35	2.635	1021.144	1098.712	13.288	-91.778	-89.782	0.0
24	10921	10922	SN	1	48.66	49.476	0.0	0.003	6.794	2.634	1021.112	1098.688	13.348	-91.778	-89.783	0.0
25	10921	10922	SN	1	48.662	49.478	0.0	0.003	28.35	2.25	1021.144	1098.712	13.619	-91.778	-89.782	0.0
26	10921	10922	NS	1	48.69	49.422	0.0	0.003	267.091	2.611	1031.52	1098.728	9.577	-91.881	-89.846	0.0
27	10922	10923	SN	1	48.697	49.48	0.0	0.003	6.806	1.615	1022.144	1098.832	15.124	-91.709	-89.782	0.0
28	10922	10923	NS	1	48.652	49.423	0.0	0.003	267.075	2.62	1030.76	1098.848	9.647	-94.299	-89.855	0.0
29	10922	10923	SN	1	48.668	49.48	0.0	0.003	6.806	2.698	1022.144	1098.832	14.057	-93.686	-89.782	0.0
30	10922	10923	SN	1	48.668	49.48	0.0	0.003	6.806	2.695	1022.144	1098.832	14.092	-93.686	-89.782	0.0
31	10923	10924	SN	1	48.629	49.479	0.0	0.003	281.971	2.658	1021.672	1098.848	12.395	-91.467	-89.732	0.0
32	10923	10924	NS	2	48.657	49.438	0.0	0.003	206.818	2.678	1031.088	1098.872	10.234	-91.9	-89.838	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	10923	10924	NS	1	48.657	49.438	0.0	0.003	206.818	2.679	1031.088	1098.872	10.237	-94.217	-89.838	0.0
34	10924	10925	NS	1	48.693	49.464	0.0	0.0	267.152	2.817	1031.704	1098.744	10.481	-91.83	-89.85	0.0
35	10924	10925	SN	1	48.672	49.482	0.0	0.003	6.822	2.562	1021.376	1098.736	13.302	-91.531	-89.764	0.0
36	10925	10926	NS	1	48.693	49.422	0.0	0.003	210.392	2.697	1031.808	1098.672	10.396	-91.779	-89.823	0.0
37	10925	10926	SN	1	48.665	49.478	0.0	0.003	279.379	2.631	1021.32	1098.672	13.218	-91.816	-89.777	0.0
38	10925	10926	NS	1	48.693	49.422	0.0	0.003	210.392	2.694	1031.808	1098.672	10.385	-91.779	-89.823	0.0
39	10926	10927	NS	1	48.63	49.421	0.0	0.003	267.152	2.653	1030.704	1098.712	10.332	-91.838	-89.846	0.0
40	10926	10927	SN	1	48.668	49.478	0.0	0.003	6.811	2.612	1021.928	1098.704	14.479	-91.473	-89.78	0.0
41	10926	10927	SN	2	48.668	49.478	0.0	0.003	6.811	2.612	1021.928	1098.704	14.479	-91.473	-89.78	0.0
42	10926	10927	NS	1	48.63	49.421	0.0	0.003	267.152	2.46	1030.704	1098.504	8.715	-91.624	-89.846	0.0
43	10926	10927	NS	1	48.63	49.421	0.0	0.003	267.152	2.65	1030.704	1098.704	10.321	-91.881	-89.846	0.0
44	10927	10928	SN	1	48.666	49.478	0.0	0.003	281.122	2.585	1021.168	1098.68	14.555	-91.567	-89.769	0.0
45	10927	10928	NS	1	48.68	49.483	0.0	0.003	267.003	2.582	1031.616	1098.688	10.395	-91.868	-89.844	0.0
46	10927	10928	NS	1	48.65	49.42	0.0	0.003	267.003	2.451	1030.88	1098.584	9.234	-91.742	-89.844	0.0
47	10927	10928	NS	1	48.65	49.42	0.0	0.003	267.003	2.584	1030.88	1098.688	10.405	-91.742	-89.844	0.0
48	10928	10929	NS	1	48.63	49.422	0.0	0.0	211.214	2.705	1030.496	1098.76	10.829	-91.778	-89.857	0.0
49	10928	10929	NS	1	48.644	49.422	0.0	0.0	210.436	2.707	1030.744	1098.768	10.837	-91.681	-89.857	0.0
50	10928	10929	SN	1	48.7	49.48	0.0	0.003	6.794	2.57	1021.832	1098.76	14.918	-91.398	-89.798	0.0
51	10928	10929	NS	1	48.644	49.422	0.0	0.0	210.436	1.616	1030.744	1097.456	1.606	-91.681	-89.857	0.0
52	10929	10930	NS	2	48.662	49.423	0.0	0.003	206.807	2.552	1031.304	1098.776	11.0	-91.494	-89.843	0.0
53	10929	10930	SN	1	48.657	49.479	0.0	0.0	216.061	2.78	1021.816	1098.768	15.271	-91.782	-89.799	0.0
54	10929	10930	SN	1	48.664	49.479	0.0	0.0	216.061	2.785	1021.584	1098.768	15.27	-91.711	-89.799	0.0
55	10929	10930	NS	1	48.662	49.422	0.0	0.003	206.807	1.502	1031.296	1095.52	0.0	-91.494	-89.843	0.0
56	10929	10930	SN	1	48.664	49.479	0.0	0.0	216.061	1.773	1021.584	1098.768	15.992	-91.711	-89.799	0.0
57	10929	10930	NS	1	48.662	49.422	0.0	0.003	206.807	2.553	1031.296	1098.776	11.001	-91.494	-89.843	0.0
58	10930	10931	SN	1	48.649	49.512	0.0	0.003	28.256	2.508	1020.96	1098.576	15.113	-91.784	-89.786	0.0
59	10930	10931	NS	1	48.635	49.422	0.0	0.0	264.544	2.781	1030.824	1098.576	11.063	-91.702	-89.835	0.0
60	10930	10931	SN	1	48.649	49.512	0.0	0.003	28.256	2.749	1020.96	1098.576	14.793	-91.784	-89.786	0.0
61	10931	10932	NS	2	48.694	49.424	0.0	0.003	265.878	2.582	1032.008	1098.728	10.583	-91.722	-89.802	0.0
62	10931	10932	NS	1	48.694	49.424	0.0	0.003	265.878	2.582	1032.008	1098.728	10.583	-91.722	-89.802	0.0
63	10931	10932	SN	1	48.696	49.521	0.0	0.003	6.816	2.55	1021.696	1098.736	14.348	-91.718	-89.761	0.0
64	10931	10932	SN	1	48.696	49.521	0.0	0.003	6.816	2.433	1021.704	1098.728	14.459	-91.718	-89.761	0.0
65	10931	10932	SN	2	48.696	49.521	0.0	0.003	6.816	2.433	1021.696	1098.736	14.495	-91.718	-89.761	0.0
66	10932	10933	NS	1	48.695	49.425	0.0	0.0	267.003	2.653	1032.144	1098.776	10.74	-91.84	-89.793	0.0
67	10932	10933	SN	1	48.633	49.476	0.0	0.003	6.822	2.357	1020.496	1098.776	15.763	-91.667	-89.792	0.0
68	10932	10933	SN	1	48.633	49.476	0.0	0.003	6.822	2.523	1020.496	1098.776	15.563	-91.667	-89.792	0.0
69	10932	10933	SN	2	48.633	49.476	0.0	0.003	6.822	2.523	1020.496	1098.776	15.563	-91.667	-89.792	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	10933	10934	NS	1	48.696	49.424	0.0	0.003	264.113	2.667	1032.288	1098.656	10.564	-91.678	-89.824	0.0
71	10933	10934	SN	2	48.64	49.474	0.0	0.003	6.806	2.566	1021.032	1098.648	15.822	-91.455	-89.774	0.0
72	10933	10934	SN	1	48.64	49.474	0.0	0.003	6.806	2.567	1021.024	1098.632	15.824	-91.454	-89.774	0.0
73	10933	10934	SN	1	48.64	49.474	0.0	0.003	6.806	2.278	1021.032	1098.648	16.13	-91.455	-89.774	0.0
74	10933	10934	NS	1	48.674	49.424	0.0	0.003	264.113	2.67	1032.288	1098.656	10.575	-91.937	-89.824	0.0
75	10934	10935	NS	1	48.636	49.425	0.0	0.0	79.124	2.698	1031.384	1098.512	10.889	-92.264	-89.853	0.0
76	10934	10935	NS	2	48.635	49.424	0.0	0.0	79.124	2.697	1031.368	1098.536	10.906	-92.264	-89.853	0.0
77	10934	10935	SN	1	48.65	49.474	0.0	0.0	167.496	2.577	1020.72	1098.528	15.677	-91.709	-89.793	0.0
78	10934	10935	SN	1	48.639	49.474	0.0	0.0	167.496	2.141	1020.168	1098.528	16.163	-91.709	-89.793	0.0
79	10934	10935	SN	1	48.639	49.474	0.0	0.0	167.496	2.579	1020.168	1098.528	15.694	-91.709	-89.793	0.0
80	10935	10936	SN	1	48.533	49.473	0.0	0.003	214.892	2.574	1020.952	1098.368	15.232	-91.941	-89.793	0.0
81	10935	10936	SN	1	48.531	49.473	0.0	0.003	214.892	2.577	1020.536	1098.368	15.248	-91.94	-89.793	0.0
82	10935	10936	NS	1	48.629	49.424	0.0	0.0	80.337	2.731	1031.328	1098.376	10.372	-91.738	-89.843	0.0
83	10935	10936	SN	1	48.635	49.473	0.0	0.003	214.517	1.887	1020.536	1098.368	15.942	-91.767	-89.793	0.0
84	10935	10936	NS	2	48.629	49.424	0.0	0.0	80.337	2.73	1031.328	1098.376	10.37	-91.952	-89.843	0.0
85	10936	10937	SN	1	48.694	49.473	0.0	0.003	6.794	1.671	1021.48	1098.384	14.197	-91.572	-89.789	0.0
86	10936	10937	SN	2	48.694	49.473	0.0	0.003	6.794	2.669	1021.48	1098.384	13.322	-91.572	-89.789	0.0
87	10936	10937	SN	1	48.694	49.473	0.0	0.003	6.794	2.669	1021.48	1098.384	13.322	-91.572	-89.789	0.0
88	10936	10937	NS	1	48.682	49.426	0.0	0.0	210.43	2.719	1032.288	1098.328	9.647	-91.442	-89.863	0.0
89	10936	10937	NS	1	48.679	49.424	0.0	0.0	266.722	2.718	1032.24	1098.376	9.663	-91.442	-89.863	0.0
90	10937	10938	NS	2	48.688	49.453	0.0	0.003	14.311	2.647	1032.328	1098.472	9.677	-91.609	-89.848	0.0
91	10937	10938	NS	1	48.688	49.453	0.0	0.003	14.311	2.647	1032.328	1098.472	9.677	-91.609	-89.848	0.0
92	10937	10938	SN	1	48.694	49.474	0.0	0.003	6.806	1.587	1021.576	1098.48	15.117	-91.833	-89.736	0.0
93	10937	10938	SN	1	48.694	49.474	0.0	0.003	6.806	2.642	1021.576	1098.48	14.061	-92.912	-89.736	0.0
94	10938	10939	NS	1	48.697	49.489	0.0	0.003	267.053	2.706	1032.512	1098.44	10.528	-91.954	-89.848	0.0
95	10938	10939	NS	1	48.697	49.489	0.0	0.003	267.053	2.709	1032.512	1098.44	10.538	-91.954	-89.848	0.0
96	10938	10939	SN	1	48.693	49.472	0.0	0.003	6.816	2.558	1021.584	1098.448	14.107	-91.524	-89.723	0.0
97	10938	10939	SN	2	48.693	49.472	0.0	0.003	6.816	2.558	1021.584	1098.448	14.107	-91.524	-89.723	0.0
98	10939	10940	NS	1	48.666	49.452	0.0	0.0	264.235	2.796	1032.744	1098.24	10.448	-91.826	-89.848	0.0
99	10939	10940	NS	1	48.666	49.452	0.0	0.0	264.235	2.797	1032.744	1098.24	10.453	-91.798	-89.848	0.0
100	10939	10940	SN	1	48.687	49.473	0.0	0.0	13.561	2.56	1021.12	1098.272	13.858	-91.914	-89.757	0.0
101	10940	10941	NS	1	48.668	49.422	0.0	0.003	11.565	2.585	1032.288	1098.288	10.279	-91.747	-89.844	0.0
102	10940	10941	SN	1	48.695	49.472	0.0	0.003	283.03	2.675	1021.36	1098.296	15.227	-91.716	-89.788	0.0
103	10940	10941	SN	2	48.696	49.473	0.0	0.003	283.035	2.672	1021.368	1098.296	15.226	-91.716	-89.788	0.0
104	10940	10941	NS	1	48.668	49.422	0.0	0.003	11.565	2.587	1032.288	1098.288	10.275	-91.899	-89.844	0.0
105	10941	10942	SN	1	48.642	49.473	0.0	0.003	6.789	2.62	1021.256	1098.304	15.786	-91.635	-89.771	0.0
106	10941	10942	NS	1	48.664	49.422	0.0	0.003	264.113	2.565	1032.072	1098.304	10.269	-91.667	-89.853	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	10941	10942	NS	1	48.661	49.422	0.0	0.003	266.821	2.551	1032.16	1098.296	10.276	-91.808	-89.853	0.0
108	10941	10942	SN	2	48.642	49.473	0.0	0.003	6.789	2.62	1021.256	1098.304	15.786	-91.635	-89.771	0.0
109	10942	10943	NS	1	48.638	49.428	0.0	0.003	15.348	2.675	1031.504	1098.344	10.413	-91.858	-89.866	0.0
110	10942	10943	NS	1	48.638	49.428	0.0	0.003	15.348	1.734	1031.504	1097.84	3.39	-91.858	-89.866	0.0
111	10942	10943	NS	2	48.638	49.428	0.0	0.003	15.348	2.675	1031.504	1098.344	10.413	-91.858	-89.866	0.0
112	10942	10943	SN	1	48.634	49.473	0.0	0.003	282.103	2.596	1020.656	1098.352	15.849	-91.58	-89.793	0.0
113	10942	10943	SN	1	48.638	49.473	0.0	0.003	282.103	2.593	1021.208	1098.352	15.834	-91.58	-89.793	0.0
114	10943	10944	SN	1	48.697	49.49	0.0	0.003	281.839	2.657	1021.28	1098.4	16.557	-91.641	-89.793	0.0
115	10943	10944	SN	2	48.697	49.49	0.0	0.003	281.839	2.657	1021.28	1098.4	16.557	-91.641	-89.793	0.0
116	10943	10944	NS	1	48.645	49.424	0.0	0.003	42.642	1.521	1031.704	1096.304	0.281	-91.621	-89.867	0.0
117	10943	10944	SN	1	48.697	49.49	0.0	0.003	27.614	1.568	1021.28	1098.4	17.444	-91.641	-89.793	0.0
118	10943	10944	NS	1	48.645	49.424	0.0	0.003	42.642	2.602	1031.704	1098.352	10.987	-91.793	-89.867	0.0
119	10943	10944	NS	2	48.645	49.424	0.0	0.003	42.642	2.603	1031.704	1098.384	10.991	-91.793	-89.867	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	10915	10916	SN	1	-33.8	25.32	3.164	-28.218	26.768	7.238	1.385	28.552	12.112	1.999	31.149	17.343	0.116	232.502	0.377	0.116	64.392	0.3	0.116	0.176	0.0	0.116	0.167	0.0
2	10915	10916	SN	2	-33.8	25.32	3.163	-28.218	26.768	7.237	1.385	28.552	12.112	1.999	31.149	17.343	0.116	232.502	0.377	0.116	64.392	0.3	0.116	0.176	0.0	0.116	0.167	0.0
3	10915	10916	SN	1	-32.826	25.329	0.063	-28.218	26.768	4.642	1.385	28.552	12.048	1.999	31.149	17.344	0.116	185.807	0.403	0.116	64.392	0.331	0.116	0.176	0.0	0.116	0.167	0.0
4	10915	10916	NS	1	-34.558	25.685	3.354	-34.668	25.269	0.318	-2.009	29.331	12.514	2.005	29.497	22.252	0.116	276.908	5.637	0.116	283.91	4.821	0.116	0.254	0.0	0.116	0.167	0.0
5	10916	10917	SN	1	-34.383	25.714	3.611	-34.875	26.621	5.721	-16.902	31.208	11.346	-12.699	29.726	9.641	0.116	265.905	4.398	0.116	297.814	3.875	0.116	4.839	0.002	0.116	1.894	0.002
6	10916	10917	SN	1	-34.383	25.718	2.877	-34.841	26.621	5.765	-17.354	31.208	11.374	-12.735	29.726	9.669	0.116	265.905	4.481	0.116	295.545	3.954	0.116	5.358	0.002	0.116	1.909	0.002
7	10916	10917	NS	1	-34.458	25.535	2.137	-34.345	26.237	0.084	-21.28	34.386	14.706	-21.902	36.383	28.036	0.116	270.515	1.973	0.116	263.589	1.57	0.116	13.103	0.041	0.116	15.106	0.031
8	10917	10918	SN	1	-34.793	25.835	2.324	-34.406	25.866	3.608	-13.25	28.29	11.881	-17.923	30.832	7.212	0.116	292.291	2.988	0.116	267.392	2.66	0.116	2.138	0.021	0.116	6.097	0.007
9	10917	10918	SN	1	-34.793	25.834	2.326	-34.974	25.866	3.611	-13.157	28.29	11.899	-17.883	30.832	7.231	0.116	292.291	2.991	0.116	304.742	2.64	0.116	2.095	0.018	0.116	6.041	0.007
10	10917	10918	NS	1	-34.905	24.314	0.88	-34.962	24.22	0.023	-2.47	29.186	10.187	-5.116	29.675	19.531	0.116	299.907	6.625	0.116	303.828	6.094	0.116	0.27	0.0	0.116	0.41	0.0
11	10918	10919	SN	1	-34.569	24.935	0.422	-34.648	24.844	0.819	3.289	27.37	12.426	6.971	28.244	5.624	0.116	277.568	3.925	0.116	282.608	3.253	0.116	0.153	0.0	0.116	0.131	0.0
12	10918	10919	NS	1	-34.903	24.54	0.292	-34.778	23.643	0.119	-21.509	29.002	8.436	-9.359	29.516	16.722	0.116	299.797	7.546	0.116	291.226	7.698	0.116	13.805	0.006	0.116	0.928	0.0
13	10918	10919	SN	1	-33.902	24.935	0.422	-34.694	24.844	0.818	3.271	27.37	12.218	6.97	28.244	5.641	0.116	238.077	3.927	0.116	285.699	3.262	0.116	0.154	0.0	0.116	0.131	0.0
14	10918	10919	SN	1	-33.902	24.881	0.301	-34.694	24.844	0.712	3.309	27.37	12.246	6.97	27.998	5.611	0.116	238.077	3.989	0.116	285.699	3.308	0.116	0.153	0.0	0.116	0.131	0.0
15	10919	10920	SN	1	-34.663	23.527	0.154	-34.857	24.56	0.517	6.1	28.801	16.444	7.806	28.645	19.024	0.116	283.682	2.424	0.116	296.516	2.118	0.116	0.135	0.0	0.116	0.128	0.0
16	10919	10920	SN	1	-34.83	23.526	0.155	-33.684	24.56	0.518	6.1	28.801	16.427	7.808	28.645	18.889	0.116	294.737	2.421	0.116	226.445	2.119	0.116	0.135	0.0	0.116	0.128	0.0
17	10919	10920	NS	2	-33.26	23.586	0.514	-34.999	24.144	0.677	-25.214	28.009	5.714	-25.349	29.509	11.695	0.116	205.391	3.773	0.116	306.392	3.741	0.116	32.286	0.007	0.116	33.29	0.01
18	10919	10920	NS	1	-33.26	23.586	0.514	-34.999	24.144	0.677	-25.214	28.009	5.714	-25.349	29.509	11.695	0.116	205.391	3.773	0.116	306.392	3.741	0.116	32.286	0.007	0.116	33.29	0.01
19	10920	10921	NS	2	-34.611	23.581	0.337	-34.908	24.064	0.203	-5.841	28.437	7.608	-7.588	29.644	13.716	0.116	280.2	3.45	0.116	300.106	2.874	0.116	0.467	0.0	0.116	0.649	0.0
20	10920	10921	SN	1	-34.394	22.982	0.012	-34.931	24.588	0.512	5.766	27.899	15.225	8.515	29.26	18.738	0.116	266.612	2.515	0.116	301.718	2.283	0.116	0.136	0.0	0.116	0.126	0.0
21	10920	10921	NS	1	-34.611	23.581	0.337	-33.734	24.064	0.203	-5.841	28.437	7.608	-7.588	29.644	13.716	0.116	280.2	3.45	0.116	240.817	2.874	0.116	0.467	0.0	0.116	0.649	0.0
22	10921	10922	NS	1	-34.928	26.356	0.812	-34.586	26.383	0.884	-10.587	29.423	10.853	-6.793	30.119	17.115	0.116	301.506	2.75	0.116	278.657	1.933	0.116	1.2	0.008	0.116	0.557	0.0
23	10921	10922	SN	2	-34.858	22.716	0.024	-34.843	24.429	0.871	3.444	29.82	11.33	-1.804	30.444	11.583	0.116	296.711	4.288	0.116	295.622	4.319	0.116	0.152	0.0	0.116	0.247	0.0
24	10921	10922	SN	1	-34.858	22.716	0.024	-34.976	24.429	0.871	3.444	29.82	11.328	-1.804	30.444	11.585	0.116	296.711	4.287	0.116	304.855	4.317	0.116	0.152	0.0	0.116	0.247	0.0
25	10921	10922	SN	1	-34.858	21.949	0.0	-34.843	24.406	0.26	3.444	29.82	11.367	-1.804	30.444	11.577	0.116	296.711	4.206	0.116	295.622	3.906	0.116	0.152	0.0	0.116	0.247	0.0
26	10921	10922	NS	1	-34.928	26.358	0.813	-34.586	26.383	0.885	-10.587	29.423	10.858	-6.793	30.119	17.118	0.116	301.506	2.753	0.116	278.657	1.936	0.116	1.2	0.008	0.116	0.557	0.0
27	10922	10923	SN	1	-34.67	23.312	0.003	-33.655	25.352	0.014	-17.195	34.447	13.493	-14.524	34.896	15.992	0.116	284.069	4.479	0.116	224.862	4.586	0.116	5.169	0.005	0.116	2.836	0.003
28	10922	10923	NS	1	-33.73	25.735	0.716	-34.601	26.836	0.786	6.965	30.453	11.057	7.788	29.686	18.94	0.116	228.829	2.622	0.116	279.64	1.518	0.116	0.131	0.0	0.116	0.128	0.0
29	10922	10923	SN	1	-34.67	23.628	0.151	-33.655	25.965	2.113	-17.151	34.447	12.784	-14.524	34.896	16.003	0.116	284.069	5.342	0.116	224.862	5.566	0.116	5.118	0.004	0.116	2.836	0.003
30	10922	10923	SN	1	-34.685	23.62	0.149	-33.695	25.959	2.11	-17.171	34.447	12.793	-14.534	34.896	16.027	0.116	285.118	5.337	0.116	226.946	5.567	0.116	5.141	0.004	0.116	2.842	0.003
31	10923	10924	SN	1	-34.411	24.817	0.16	-34.804	25.832	1.841	-6.51	30.456	20.275	-4.242	30.314	23.131	0.116	267.628	5.532	0.116	293.037	5.246	0.116	0.528	0.0	0.116	0.354	0.0
32	10923	10924	NS	2	-34.085	28.406	0.635	-34.649	27.357	0.181	-4.672	29.963	21.88	-13.117	31.274	38.967	0.116	248.29	4.579	0.116	282.702	4.249	0.116	0.38	0.0	0.116	2.076	0.002
33	10923	10924	NS	1	-34.085	28.412	0.631	-34.649	27.357	0.163	-4.672	29.963	21.88	-13.07	31.274	38.967	0.116	248.29	4.577	0.116	282.702	4.227	0.116	0.38	0.0	0.116	2.055	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	10924	10925	NS	1	-34.973	28.162	0.997	-34.628	25.962	0.481	-3.434	31.456	14.911	-21.314	30.209	27.121	0.116	304.564	2.976	0.116	281.35	2.206	0.116	0.312	0.0	0.116	13.204	0.01
35	10924	10925	SN	1	-34.923	26.063	0.226	-34.963	26.935	1.843	-15.292	28.581	16.476	-5.677	29.938	16.406	0.116	301.157	9.135	0.116	303.93	8.152	0.116	3.367	0.004	0.116	0.453	0.0
36	10925	10926	NS	1	-33.941	28.098	1.636	-34.277	25.014	0.956	3.77	28.895	14.934	-6.995	32.661	22.743	0.116	240.223	1.712	0.116	259.539	2.067	0.116	0.149	0.0	0.116	0.579	0.0
37	10925	10926	SN	1	-34.484	25.682	0.415	-34.982	27.091	2.236	-31.726	29.347	16.083	-14.89	29.964	17.142	0.116	272.17	7.403	0.116	305.199	6.357	0.116	144.234	0.003	0.116	3.078	0.002
38	10925	10926	NS	1	-34.074	28.098	1.633	-34.277	25.014	0.955	3.77	28.895	14.929	-6.995	32.661	22.743	0.116	247.675	1.708	0.116	259.539	2.063	0.116	0.149	0.0	0.116	0.579	0.0
39	10926	10927	NS	1	-34.284	26.072	3.669	-34.781	27.37	3.372	-32.792	28.512	24.221	-24.712	29.661	35.741	0.116	259.984	1.57	0.116	291.447	1.42	0.116	184.354	0.06	0.116	28.758	0.057
40	10926	10927	SN	1	-34.871	25.1	1.681	-34.8	26.499	5.096	-10.188	32.21	16.147	-11.367	33.966	18.512	0.116	297.536	3.651	0.116	292.705	3.268	0.116	1.103	0.001	0.116	1.419	0.001
41	10926	10927	SN	2	-34.871	25.1	1.681	-34.8	26.499	5.096	-10.188	32.21	16.147	-11.367	33.966	18.512	0.116	297.536	3.651	0.116	292.705	3.268	0.116	1.103	0.001	0.116	1.419	0.001
42	10926	10927	NS	1	-34.284	26.072	3.67	-34.781	27.37	3.372	-32.792	28.512	19.986	-24.712	29.659	32.561	0.116	259.984	1.57	0.116	291.447	1.42	0.116	184.354	0.067	0.116	28.758	0.063
43	10926	10927	NS	1	-34.284	26.072	3.665	-34.781	27.37	3.368	-32.792	28.512	24.217	-24.712	29.661	35.741	0.116	259.984	1.568	0.116	291.447	1.418	0.116	184.354	0.06	0.116	28.758	0.057
44	10927	10928	SN	1	-34.561	25.858	0.069	-34.558	26.83	3.275	-10.708	29.031	26.124	-14.073	30.804	30.515	0.116	277.053	2.581	0.116	276.909	2.698	0.116	1.232	0.002	0.116	2.565	0.002
45	10927	10928	NS	1	-34.529	25.476	3.044	-34.527	26.349	2.67	10.153	28.474	23.18	11.165	29.464	36.572	0.116	274.959	4.151	0.116	274.864	3.421	0.116	0.123	0.0	0.116	0.122	0.0
46	10927	10928	NS	1	-34.272	25.476	3.035	-34.82	26.347	2.67	10.152	28.476	18.188	11.165	29.464	36.346	0.116	259.215	4.148	0.116	294.019	3.426	0.116	0.123	0.0	0.116	0.122	0.0
47	10927	10928	NS	1	-34.272	25.476	3.035	-34.82	26.347	2.67	10.152	28.476	23.229	11.165	29.464	36.745	0.116	259.215	4.148	0.116	294.019	3.426	0.116	0.123	0.0	0.116	0.122	0.0
48	10928	10929	NS	1	-34.161	25.125	3.144	-34.372	25.798	1.794	7.48	28.632	26.912	8.048	32.07	38.568	0.116	252.674	2.114	0.116	265.278	2.102	0.116	0.13	0.0	0.116	0.128	0.0
49	10928	10929	NS	1	-34.676	25.127	3.147	-34.852	25.8	1.794	7.48	28.634	26.924	8.048	32.071	38.669	0.116	284.469	2.122	0.116	296.283	2.102	0.116	0.13	0.0	0.116	0.128	0.0
50	10928	10929	SN	1	-34.911	24.149	0.325	-33.54	26.805	3.638	7.63	29.91	42.773	8.418	31.203	53.688	0.116	300.291	0.35	0.116	219.062	0.346	0.116	0.129	0.0	0.116	0.127	0.0
51	10928	10929	NS	1	-34.676	25.127	3.153	-34.852	25.8	1.795	11.382	27.761	5.681	8.122	32.071	13.599	0.116	284.469	2.127	0.116	296.283	2.103	0.116	0.121	0.0	0.116	0.128	0.0
52	10929	10930	NS	2	-34.73	25.639	3.367	-34.843	24.406	0.745	6.761	29.078	15.393	5.942	29.478	25.242	0.116	288.071	4.116	0.116	295.574	3.618	0.116	0.132	0.0	0.116	0.136	0.0
53	10929	10930	SN	1	-33.475	24.766	1.332	-34.926	26.878	5.175	6.775	29.177	15.562	9.78	29.554	17.631	0.116	215.792	0.91	0.116	301.368	0.679	0.116	0.132	0.0	0.116	0.124	0.0
54	10929	10930	SN	1	-34.048	24.774	1.37	-34.914	26.884	5.195	6.775	29.177	15.557	9.78	29.554	17.631	0.116	246.15	0.914	0.116	300.494	0.679	0.116	0.132	0.0	0.116	0.124	0.0
55	10929	10930	NS	1	-34.73	25.639	3.512	-34.838	24.406	0.747	8.684	27.158	5.499	5.944	26.558	8.203	0.116	288.071	4.307	0.116	295.31	3.626	0.116	0.126	0.0	0.116	0.136	0.0
56	10929	10930	SN	1	-34.882	22.69	0.003	-34.914	25.934	0.237	6.775	29.177	14.673	9.78	29.554	17.337	0.116	298.269	0.946	0.116	300.494	0.741	0.116	0.132	0.0	0.116	0.124	0.0
57	10929	10930	NS	1	-34.73	25.639	3.367	-34.838	24.406	0.745	6.761	29.078	15.39	5.942	29.478	25.242	0.116	288.071	4.117	0.116	295.31	3.618	0.116	0.132	0.0	0.116	0.136	0.0
58	10930	10931	SN	1	-34.595	26.114	2.283	-34.773	27.156	7.94	-7.476	36.383	13.573	-4.916	29.56	18.048	0.116	279.262	2.098	0.116	290.884	1.557	0.116	0.635	0.0	0.116	0.396	0.0
59	10930	10931	NS	1	-34.674	26.534	2.597	-34.985	26.996	0.142	-5.987	30.374	15.272	-1.12	32.908	27.182	0.116	284.408	2.945	0.116	305.507	2.673	0.116	0.479	0.0	0.116	0.227	0.0
60	10930	10931	SN	1	-34.595	26.114	4.558	-34.773	27.156	8.045	-7.476	36.383	13.573	-4.916	29.56	18.048	0.116	279.262	2.034	0.116	290.884	1.604	0.116	0.635	0.0	0.116	0.396	0.0
61	10931	10932	NS	2	-34.581	26.592	1.371	-34.96	26.118	0.07	-8.129	32.602	12.356	-5.348	30.936	23.605	0.116	278.4	3.417	0.116	303.753	2.579	0.116	0.723	0.0	0.116	0.427	0.0
62	10931	10932	NS	1	-34.581	26.592	1.371	-34.96	26.118	0.07	-8.129	32.602	12.356	-5.348	30.936	23.605	0.116	278.4	3.417	0.116	303.753	2.579	0.116	0.723	0.0	0.116	0.427	0.0
63	10931	10932	SN	1	-34.557	25.806	3.291	-34.868	26.869	4.828	-1.128	32.469	9.258	-2.133	30.396	5.796	0.116	276.746	7.354	0.116	297.26	6.633	0.116	0.227	0.0	0.116	0.258	0.0
64	10931	10932	SN	1	-34.932	25.806	2.819	-34.868	26.869	4.862	-1.128	32.469	9.258	-2.133	30.396	5.796	0.116	301.812	7.471	0.116	297.26	6.721	0.116	0.227	0.0	0.116	0.258	0.0
65	10931	10932	SN	2	-34.557	25.806	2.819	-34.868	26.869	4.862	-1.128	32.469	9.258	-2.133	30.396	5.796	0.116	276.746	7.47	0.116	297.26	6.721	0.116	0.227	0.0	0.116	0.258	0.0
66	10932	10933	NS	1	-34.929	25.789	0.473	-34.82	23.402	0.077	0.494	29.129	10.016	-5.946	29.072	18.616	0.116	301.579	8.323	0.116	293.994	8.065	0.116	0.19	0.0	0.116	0.476	0.0
67	10932	10933	SN	1	-34.611	24.865	0.827	-34.376	25.107	1.626	5.421	27.672	15.078	7.927	28.094	8.633	0.116	280.252	3.256	0.116	265.506	2.573	0.116	0.138	0.0	0.116	0.128	0.0
68	10932	10933	SN	1	-34.611	24.865	0.971	-34.376	25.107	1.648	5.421	27.672	15.078	7.927	28.094	8.627	0.116	280.252	3.206	0.116	265.506	2.544	0.116	0.138	0.0	0.116	0.128	0.0
69	10932	10933	SN	2	-34.611	24.865	0.971	-34.376	25.107	1.648	5.421	27.672	15.078	7.927	28.094	8.627	0.116	280.252	3.206	0.116	265.506	2.544	0.116	0.138	0.0	0.116	0.128	0.0
70	10933	10934	NS	1	-34.55	25.846	0.379	-34.779	23.666	0.361	-15.643	31.197	5.208	-12.365	31.155	10.895	0.116	276.348	4.216	0.116	291.38	4.12	0.116	3.644	0.003	0.116	1.761	0.001
71	10933	10934	SN	2	-34.919	24.496	0.249	-34.849	24.335	0.67	5.048	27.579	12.376	6.244	28.207	7.94	0.116	300.818	1.677	0.116	296.045	1.448	0.116	0.14	0.0	0.116	0.134	0.0
72	10933	10934	SN	1	-34.919	24.496	0.248	-34.849	24.335	0.67	5.048	27.579	12.376	6.244	28.207	7.94	0.116	300.818	1.677	0.116	296.045	1.448	0.116	0.14	0.0	0.116	0.134	0.0

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

Normal

Deviations

Alarming

High Errors



73	10933	10934	SN	1	-34.919	24.506	0.149	-34.849	24.313	0.436	5.045	27.579	12.389	6.244	27.99	7.988	0.116	300.818	1.723	0.116	296.045	1.451	0.116	0.14	0.0	0.116	0.134	0.0
74	10933	10934	NS	1	-34.82	25.846	0.38	-34.269	23.666	0.361	-15.594	31.203	5.217	-12.365	31.155	10.888	0.116	293.99	4.199	0.116	259.05	4.123	0.116	3.603	0.003	0.116	1.761	0.001
75	10934	10935	NS	1	-34.564	24.036	0.465	-34.25	26.734	0.35	-4.494	27.571	7.874	-6.183	28.96	15.745	0.116	277.227	4.263	0.116	257.95	3.923	0.116	0.369	0.0	0.116	0.497	0.0
76	10934	10935	NS	2	-34.564	24.036	0.465	-34.25	26.734	0.35	-4.494	27.571	7.872	-6.183	28.96	15.745	0.116	277.227	4.263	0.116	257.95	3.923	0.116	0.369	0.0	0.116	0.497	0.0
77	10934	10935	SN	1	-34.789	23.323	0.02	-34.988	24.406	0.436	5.952	27.995	14.437	7.953	28.991	18.485	0.116	291.977	4.236	0.116	305.706	3.744	0.116	0.136	0.0	0.116	0.128	0.0
78	10934	10935	SN	1	-34.998	23.321	0.017	-34.999	23.416	0.024	5.952	27.995	14.773	7.953	28.991	18.839	0.116	306.376	4.253	0.116	306.398	3.659	0.116	0.136	0.0	0.116	0.128	0.0
79	10934	10935	SN	1	-34.998	23.323	0.02	-34.999	24.406	0.437	5.952	27.995	14.437	7.953	28.991	18.485	0.116	306.376	4.215	0.116	306.398	3.745	0.116	0.136	0.0	0.116	0.128	0.0
80	10935	10936	SN	1	-34.775	22.744	0.013	-34.897	23.956	0.614	5.976	27.687	13.103	8.337	29.022	13.304	0.116	291.028	7.362	0.116	299.301	5.964	0.116	0.136	0.0	0.116	0.127	0.0
81	10935	10936	SN	1	-34.912	22.741	0.013	-34.95	23.956	0.617	5.976	27.687	13.103	8.337	29.022	13.299	0.116	300.389	7.342	0.116	302.984	5.952	0.116	0.136	0.0	0.116	0.127	0.0
82	10935	10936	NS	1	-34.801	23.699	0.371	-34.592	24.516	0.311	-11.07	29.927	7.853	-13.52	31.389	14.229	0.116	292.838	2.793	0.116	279.051	2.375	0.116	1.331	0.005	0.116	2.27	0.002
83	10935	10936	SN	1	-34.912	19.29	0.0	-34.171	20.243	0.0	5.976	27.687	13.856	8.337	29.022	13.409	0.117	300.389	7.455	0.116	253.267	5.843	0.116	0.136	0.0	0.116	0.127	0.0
84	10935	10936	NS	2	-34.801	23.694	0.375	-34.56	24.516	0.313	-11.07	29.927	7.855	-13.52	31.389	14.229	0.116	292.838	2.797	0.116	276.967	2.377	0.116	1.331	0.005	0.116	2.27	0.002
85	10936	10937	SN	1	-34.807	24.328	0.018	-34.962	24.101	0.016	-9.854	32.809	11.298	-5.629	30.297	11.424	0.116	293.224	3.801	0.116	303.805	2.747	0.116	1.029	0.002	0.116	0.449	0.0
86	10936	10937	SN	2	-34.807	24.328	0.075	-34.962	25.619	1.522	-9.854	32.809	10.828	-5.629	30.297	11.484	0.116	293.224	3.86	0.116	303.805	3.274	0.116	1.029	0.002	0.116	0.449	0.0
87	10936	10937	SN	1	-34.807	24.328	0.075	-34.962	25.619	1.522	-9.854	32.809	10.828	-5.629	30.297	11.484	0.116	293.224	3.86	0.116	303.805	3.274	0.116	1.029	0.002	0.116	0.449	0.0
88	10936	10937	NS	1	-34.993	25.902	0.832	-34.883	26.01	0.893	7.703	27.596	12.755	6.739	29.027	21.653	0.116	305.99	1.703	0.116	298.367	1.328	0.116	0.129	0.0	0.116	0.132	0.0
89	10936	10937	NS	1	-34.993	25.902	0.833	-34.699	26.01	0.894	7.703	27.599	12.749	6.734	29.027	21.657	0.116	305.99	1.704	0.116	285.964	1.327	0.116	0.129	0.0	0.116	0.132	0.0
90	10937	10938	NS	2	-33.744	25.434	0.715	-33.102	26.021	0.408	2.991	30.608	16.246	1.286	30.506	28.477	0.116	229.581	1.191	0.116	198.062	0.608	0.116	0.156	0.0	0.116	0.177	0.0
91	10937	10938	NS	1	-33.744	25.434	0.715	-33.102	26.021	0.408	2.991	30.608	16.246	1.286	30.506	28.477	0.116	229.581	1.191	0.116	198.062	0.608	0.116	0.156	0.0	0.116	0.177	0.0
92	10937	10938	SN	1	-33.809	24.861	0.019	-31.797	25.068	0.028	-15.211	31.581	17.339	-7.339	31.49	22.727	0.116	233.03	2.11	0.116	146.642	1.801	0.116	3.307	0.002	0.116	0.618	0.0
93	10937	10938	SN	1	-33.809	24.861	0.221	-34.034	25.4	2.035	-15.211	31.581	16.665	-7.339	31.49	22.748	0.116	233.03	3.089	0.116	245.375	2.389	0.116	3.307	0.001	0.116	0.618	0.0
94	10938	10939	NS	1	-34.895	29.044	0.768	-34.83	28.702	0.454	1.501	30.066	24.834	1.578	30.632	37.946	0.116	299.184	4.036	0.116	294.779	3.729	0.116	0.174	0.0	0.116	0.173	0.0
95	10938	10939	NS	1	-34.219	29.044	0.769	-34.943	28.702	0.455	1.499	30.066	24.842	1.578	30.632	37.959	0.116	256.097	4.034	0.116	302.563	3.737	0.116	0.174	0.0	0.116	0.173	0.0
96	10938	10939	SN	1	-34.956	25.572	0.154	-34.738	26.575	1.63	-12.125	28.508	16.454	1.51	30.838	17.977	0.116	303.366	5.085	0.116	288.526	4.617	0.116	1.671	0.002	0.116	0.174	0.0
97	10938	10939	SN	2	-34.956	25.572	0.154	-34.738	26.575	1.63	-12.125	28.508	16.454	1.51	30.838	17.977	0.116	303.366	5.085	0.116	288.526	4.617	0.116	1.671	0.002	0.116	0.174	0.0
98	10939	10940	NS	1	-34.547	28.117	1.096	-34.823	26.205	0.55	1.111	36.169	13.454	-0.58	35.357	23.762	0.116	276.185	1.755	0.116	294.206	1.87	0.116	0.18	0.0	0.116	0.213	0.0
99	10939	10940	NS	1	-33.474	28.117	1.097	-34.323	26.211	0.55	1.11	36.169	13.456	-0.58	35.357	23.786	0.116	231.038	1.753	0.116	262.239	1.868	0.116	0.18	0.0	0.116	0.213	0.0
100	10939	10940	SN	1	-34.948	26.05	0.073	-34.991	26.428	1.606	-20.16	30.325	16.612	-26.412	29.933	17.42	0.116	302.853	8.825	0.116	305.946	7.594	0.116	10.144	0.037	0.116	42.5	0.022
101	10940	10941	NS	1	-31.64	26.09	2.207	-34.849	26.327	1.678	-11.455	28.963	18.743	-7.387	32.947	26.391	0.116	141.448	0.942	0.116	296.045	1.282	0.116	1.445	0.003	0.116	0.624	0.0
102	10940	10941	SN	1	-33.72	24.472	0.971	-33.933	26.004	3.091	-28.548	28.982	14.928	-24.02	30.492	14.245	0.116	228.259	3.488	0.116	239.786	3.344	0.116	69.448	0.11	0.116	24.542	0.087
103	10940	10941	SN	2	-33.726	24.472	0.971	-33.63	26.004	3.091	-28.533	28.98	14.929	-24.02	30.492	14.247	0.116	228.63	3.488	0.116	223.644	3.34	0.116	69.213	0.11	0.116	24.542	0.087
104	10940	10941	NS	1	-31.062	26.09	2.209	-34.14	26.324	1.678	-11.406	28.963	18.756	-7.38	32.947	26.347	0.116	123.809	0.942	0.116	251.473	1.285	0.116	1.43	0.003	0.116	0.623	0.0
105	10941	10942	SN	1	-32.739	24.412	0.496	-34.561	26.805	4.096	-3.711	30.288	18.267	-3.038	29.952	20.516	0.116	182.169	1.503	0.116	277.042	1.255	0.116	0.325	0.0	0.116	0.294	0.0
106	10941	10942	NS	1	-33.738	27.958	2.984	-32.58	27.492	2.921	-3.864	28.403	26.885	-2.114	29.503	39.019	0.116	229.237	2.089	0.116	175.595	1.508	0.116	0.333	0.0	0.116	0.258	0.0
107	10941	10942	NS	1	-34.436	27.956	2.96	-34.201	27.494	2.872	-3.864	28.403	26.742	-2.113	29.503	39.015	0.116	269.171	2.089	0.116	255.05	1.504	0.116	0.333	0.0	0.116	0.258	0.0
108	10941	10942	SN	2	-32.739	24.412	0.496	-34.561	26.805	4.096	-3.711	30.288	18.267	-3.038	29.952	20.516	0.116	182.169	1.503	0.116	277.042	1.255	0.116	0.325	0.0	0.116	0.294	0.0
109	10942	10943	NS	1	-34.863	25.804	3.105	-34.574	26.646	2.42	8.385	28.631	26.246	8.264	29.628	37.305	0.116	296.973	6.43	0.116	277.872	6.237	0.116	0.127	0.0	0.116	0.127	0.0
110	10942	10943	NS	1	-34.863	25.804	3.107	-34.574	26.646	2.42	8.382	28.44	10.81	8.269	29.624	24.663	0.116	296.973	6.435	0.116	277.872	6.238	0.116	0.127	0.0	0.116	0.127	0.0
111	10942	10943	NS	2	-34.863	25.804	3.105	-34.574	26.646	2.42	8.385	28.631	26.246	8.264	29.628	37.305	0.116	296.973	6.43	0.116	277.872	6.237	0.116	0.127	0.0	0.116	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	10942	10943	SN	1	-34.898	23.55	0.149	-34.357	27.076	3.456	-4.86	29.099	39.106	-5.66	30.343	48.853	0.116	299.413	2.845	0.116	264.364	2.187	0.116	0.393	0.0	0.116	0.452	0.0
113	10942	10943	SN	1	-34.806	23.55	0.149	-34.444	27.074	3.45	-4.86	29.099	39.099	-5.66	30.343	48.853	0.116	293.078	2.839	0.116	269.691	2.189	0.116	0.393	0.0	0.116	0.452	0.0
114	10943	10944	SN	1	-33.13	24.655	0.576	-34.86	26.915	4.175	8.725	29.972	32.239	10.067	30.475	35.846	0.116	199.338	1.373	0.116	296.825	0.995	0.116	0.126	0.0	0.116	0.123	0.0
115	10943	10944	SN	2	-34.371	24.652	0.577	-34.86	26.915	4.175	8.725	29.972	32.236	10.067	30.475	35.85	0.116	265.196	1.374	0.116	296.825	0.995	0.116	0.126	0.0	0.116	0.123	0.0
116	10943	10944	NS	1	-33.242	25.852	3.319	-34.436	24.978	1.201	9.199	29.338	3.957	8.967	26.507	3.472	0.116	204.508	4.106	0.116	269.207	2.994	0.116	0.125	0.0	0.116	0.125	0.0
117	10943	10944	SN	1	-33.724	21.545	0.0	-34.86	24.171	0.004	8.725	29.969	29.49	10.067	30.479	33.623	0.116	228.515	1.379	0.116	296.825	1.059	0.116	0.126	0.0	0.116	0.123	0.0
118	10943	10944	NS	1	-33.242	25.852	3.243	-34.436	24.978	1.2	6.968	29.338	18.827	8.968	29.837	29.215	0.116	204.508	3.992	0.116	269.207	2.993	0.116	0.131	0.0	0.116	0.125	0.0
119	10943	10944	NS	2	-33.242	25.852	3.243	-34.436	24.978	1.2	6.968	29.338	18.826	8.968	29.837	29.215	0.116	204.508	3.992	0.116	269.207	2.993	0.116	0.131	0.0	0.116	0.125	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	10915	10916	SN	1	57.425	58.363	0.0	0.0	297.402	4.024	1197.08	1292.16	47.787	-94.441	-91.862	0.0
2	10915	10916	SN	2	57.425	58.363	0.0	0.0	297.402	4.025	1197.08	1292.16	47.795	-94.441	-91.862	0.0
3	10915	10916	SN	1	57.425	58.363	0.0	0.0	297.402	3.541	1197.08	1292.16	49.554	-93.133	-91.862	0.0
4	10915	10916	NS	1	57.418	58.322	0.0	0.0	298.698	3.751	1206.56	1291.968	24.711	-93.358	-91.874	0.0
5	10916	10917	SN	1	57.426	58.367	0.0	0.0	296.939	3.789	1196.864	1292.08	48.981	-95.372	-91.85	0.0
6	10916	10917	SN	1	57.426	58.367	0.0	0.0	296.939	3.677	1196.864	1292.08	49.533	-93.194	-91.85	0.0
7	10916	10917	NS	1	57.442	58.32	0.0	0.0	287.651	3.691	1207.28	1292.024	23.634	-93.806	-91.88	0.0
8	10917	10918	SN	1	57.418	58.362	0.0	0.0	295.317	3.512	1196.504	1292.216	48.011	-93.178	-91.829	0.0
9	10917	10918	SN	1	57.415	58.362	0.0	0.0	295.339	3.516	1196.504	1292.232	47.975	-93.178	-91.829	0.0
10	10917	10918	NS	1	57.445	58.323	0.0	0.0	292.411	3.518	1207.512	1292.184	23.106	-93.719	-91.82	0.0
11	10918	10919	SN	1	57.393	58.361	0.0	0.0	295.301	3.63	1195.72	1292.136	48.172	-93.606	-91.858	0.0
12	10918	10919	NS	1	57.447	58.323	0.0	0.0	296.354	3.584	1207.656	1292.056	23.146	-93.358	-91.864	0.0
13	10918	10919	SN	1	57.389	58.361	0.0	0.0	295.301	3.61	1195.768	1292.136	48.122	-93.606	-91.858	0.0
14	10918	10919	SN	1	57.389	58.361	0.0	0.0	286.94	3.489	1195.4	1292.136	48.777	-93.147	-91.858	0.0
15	10919	10920	SN	1	57.392	58.359	0.0	0.0	296.288	3.664	1195.68	1291.944	48.122	-93.038	-91.858	0.0
16	10919	10920	SN	1	57.395	58.36	0.0	0.0	296.293	3.638	1195.736	1291.96	48.094	-93.018	-91.857	0.0
17	10919	10920	NS	2	57.445	58.323	0.0	0.0	294.446	3.822	1207.776	1291.856	23.05	-93.003	-91.869	0.0
18	10919	10920	NS	1	57.445	58.323	0.0	0.0	294.446	3.822	1207.776	1291.856	23.05	-93.003	-91.869	0.0
19	10920	10921	NS	2	57.447	58.322	0.0	0.0	294.981	3.772	1207.896	1291.736	22.726	-93.359	-91.89	0.0
20	10920	10921	SN	1	57.418	58.36	0.0	0.003	291.093	3.661	1196.296	1291.8	48.353	-95.202	-91.858	0.0
21	10920	10921	NS	1	57.447	58.322	0.0	0.0	294.975	3.772	1207.896	1291.736	22.726	-93.359	-91.89	0.0
22	10921	10922	NS	1	57.436	58.321	0.0	0.0	298.588	3.62	1207.928	1291.624	20.98	-93.362	-91.892	0.0
23	10921	10922	SN	2	57.282	58.358	0.001	0.0	299.238	3.776	1196.0	1291.696	47.98	-95.254	-91.836	0.0
24	10921	10922	SN	1	57.282	58.355	0.001	0.0	299.476	3.774	1196.032	1291.656	47.956	-95.254	-91.836	0.0
25	10921	10922	SN	1	57.416	58.358	0.0	0.0	299.238	3.559	1196.0	1291.696	49.149	-93.113	-91.836	0.0
26	10921	10922	NS	1	57.436	58.321	0.0	0.0	298.588	3.624	1207.928	1291.624	21.002	-93.362	-91.892	0.0
27	10922	10923	SN	1	57.42	58.359	0.0	0.0	292.207	2.849	1196.56	1291.824	51.873	-93.24	-91.839	0.0
28	10922	10923	NS	1	57.315	58.33	0.0	0.0	288.363	3.583	1204.68	1291.776	22.056	-94.887	-91.904	0.0
29	10922	10923	SN	1	57.198	58.359	0.001	0.0	296.586	3.828	1196.56	1291.824	48.721	-94.629	-91.839	0.0
30	10922	10923	SN	1	57.198	58.359	0.001	0.0	296.586	3.825	1196.56	1291.824	48.761	-94.629	-91.839	0.0
31	10923	10924	SN	1	57.415	58.358	0.0	0.0	293.944	3.808	1196.008	1291.872	46.954	-93.215	-91.785	0.0
32	10923	10924	NS	2	57.446	58.322	0.0	0.0	292.913	3.788	1207.848	1291.8	23.036	-94.289	-91.889	0.0
33	10923	10924	NS	1	57.293	58.322	0.0	0.0	292.913	3.795	1204.224	1291.8	23.044	-95.638	-91.889	0.0
34	10924	10925	NS	1	57.45	58.336	0.0	0.0	291.098	3.894	1208.168	1291.88	22.923	-93.504	-91.897	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	10924	10925	SN	1	57.411	58.359	0.0	0.0	293.332	3.714	1196.024	1291.712	47.155	-93.52	-91.82	0.0
36	10925	10926	NS	1	57.45	58.328	0.0	0.0	292.874	3.641	1208.288	1291.856	22.285	-93.429	-91.865	0.0
37	10925	10926	SN	1	57.401	58.357	0.0	0.0	294.336	3.857	1195.744	1291.6	46.326	-93.042	-91.836	0.0
38	10925	10926	NS	1	57.45	58.321	0.0	0.0	292.874	3.637	1208.288	1291.544	22.369	-93.147	-91.865	0.0
39	10926	10927	NS	1	57.419	58.345	0.0	0.0	297.854	3.57	1207.344	1291.6	21.971	-93.154	-91.895	0.0
40	10926	10927	SN	1	57.409	58.358	0.0	0.0	292.058	3.825	1195.976	1291.664	47.369	-94.019	-91.838	0.0
41	10926	10927	SN	2	57.409	58.358	0.0	0.0	292.058	3.825	1195.976	1291.664	47.369	-94.019	-91.838	0.0
42	10926	10927	NS	1	57.419	58.345	0.0	0.003	293.337	2.936	1207.344	1291.224	20.613	-93.033	-91.895	0.0
43	10926	10927	NS	1	57.419	58.345	0.0	0.0	297.821	3.567	1207.344	1291.576	21.996	-93.18	-91.895	0.0
44	10927	10928	SN	1	57.418	58.358	0.0	0.0	285.528	3.751	1196.24	1291.648	48.26	-93.531	-91.829	0.0
45	10927	10928	NS	1	57.438	58.32	0.0	0.0	297.06	3.614	1207.68	1291.576	22.734	-93.241	-91.896	0.0
46	10927	10928	NS	1	57.427	58.32	0.0	0.003	297.06	3.059	1207.808	1291.328	21.731	-93.177	-91.896	0.0
47	10927	10928	NS	1	57.427	58.32	0.0	0.0	297.06	3.606	1207.808	1291.576	22.754	-93.177	-91.896	0.0
48	10928	10929	NS	1	57.415	58.349	0.0	0.0	286.758	3.776	1207.08	1291.664	22.591	-93.197	-91.906	0.0
49	10928	10929	NS	1	57.415	58.344	0.0	0.0	286.758	3.767	1207.112	1291.68	22.609	-93.197	-91.906	0.0
50	10928	10929	SN	1	57.422	58.358	0.0	0.0	297.617	3.66	1196.2	1291.728	49.334	-93.294	-91.855	0.0
51	10928	10929	NS	1	57.415	58.349	0.0	0.0	286.758	2.232	1207.112	1290.616	14.759	-93.152	-91.906	0.0
52	10929	10930	NS	2	57.419	58.322	0.0	0.0	294.291	3.692	1207.312	1291.688	23.154	-93.36	-91.895	0.0
53	10929	10930	SN	1	57.408	58.359	0.0	0.0	294.81	3.884	1196.232	1291.712	48.405	-95.283	-91.857	0.0
54	10929	10930	SN	1	57.414	58.359	0.0	0.0	294.81	3.892	1196.52	1291.712	48.401	-95.283	-91.857	0.0
55	10929	10930	NS	1	57.418	58.321	0.0	0.0	294.275	1.815	1207.296	1288.56	10.915	-93.36	-91.895	0.0
56	10929	10930	SN	1	57.414	58.359	0.0	0.0	288.71	3.123	1196.52	1291.712	50.987	-93.67	-91.857	0.0
57	10929	10930	NS	1	57.418	58.321	0.0	0.0	294.275	3.692	1207.296	1291.688	23.176	-93.36	-91.895	0.0
58	10930	10931	SN	1	57.393	58.356	0.0	0.0	285.192	3.848	1195.528	1291.48	50.15	-93.018	-91.844	0.0
59	10930	10931	NS	1	57.45	58.321	0.0	0.0	295.951	3.789	1208.304	1291.432	21.672	-95.272	-91.887	0.0
60	10930	10931	SN	1	57.393	58.356	0.0	0.0	293.795	3.979	1195.528	1291.48	49.116	-93.018	-91.844	0.0
61	10931	10932	NS	2	57.452	58.324	0.0	0.0	296.332	3.608	1208.528	1291.616	20.742	-93.513	-91.847	0.0
62	10931	10932	NS	1	57.452	58.324	0.0	0.0	296.332	3.608	1208.528	1291.616	20.742	-93.513	-91.847	0.0
63	10931	10932	SN	1	57.402	58.356	0.0	0.0	293.018	3.736	1195.176	1291.68	48.23	-95.576	-91.816	0.0
64	10931	10932	SN	1	57.402	58.356	0.0	0.0	293.018	3.622	1195.184	1291.672	48.677	-93.27	-91.816	0.0
65	10931	10932	SN	2	57.402	58.356	0.0	0.0	293.034	3.621	1195.176	1291.68	48.707	-93.269	-91.816	0.0
66	10932	10933	NS	1	57.421	58.325	0.0	0.0	297.849	3.654	1207.848	1291.68	20.461	-93.362	-91.834	0.0
67	10932	10933	SN	1	57.396	58.355	0.0	0.0	282.704	3.541	1195.432	1291.736	48.333	-93.151	-91.85	0.0
68	10932	10933	SN	1	57.272	58.355	0.0	0.0	289.184	3.668	1195.432	1291.736	47.757	-95.213	-91.85	0.0
69	10932	10933	SN	2	57.272	58.355	0.0	0.0	289.184	3.668	1195.432	1291.736	47.757	-95.213	-91.85	0.0
70	10933	10934	NS	1	57.447	58.324	0.0	0.0	296.79	3.604	1208.664	1291.536	20.799	-93.363	-91.876	0.0
71	10933	10934	SN	2	57.403	58.354	0.0	0.0	283.653	3.661	1194.896	1291.544	48.81	-95.212	-91.834	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	10933	10934	SN	1	57.402	58.353	0.0	0.0	283.653	3.662	1194.888	1291.52	48.799	-95.212	-91.835	0.0
73	10933	10934	SN	1	57.403	58.354	0.0	0.0	281.232	3.497	1194.896	1291.544	49.678	-93.151	-91.834	0.0
74	10933	10934	NS	1	57.447	58.324	0.0	0.0	296.79	3.608	1208.664	1291.536	20.82	-93.363	-91.876	0.0
75	10934	10935	NS	1	57.424	58.325	0.0	0.0	285.815	3.811	1208.192	1291.344	20.5	-93.564	-91.895	0.0
76	10934	10935	NS	2	57.427	58.324	0.0	0.0	285.848	3.816	1208.16	1291.384	20.58	-93.564	-91.895	0.0
77	10934	10935	SN	1	57.388	58.352	0.0	0.0	296.834	3.677	1195.168	1291.4	48.639	-94.389	-91.851	0.0
78	10934	10935	SN	1	57.392	58.352	0.0	0.0	296.712	3.422	1195.336	1291.4	49.95	-93.16	-91.851	0.0
79	10934	10935	SN	1	57.392	58.352	0.0	0.0	296.834	3.68	1195.336	1291.4	48.583	-94.389	-91.851	0.0
80	10935	10936	SN	1	57.215	58.351	0.0	0.0	295.075	3.66	1194.664	1291.208	48.44	-95.387	-91.85	0.0
81	10935	10936	SN	1	57.215	58.351	0.0	0.0	295.091	3.664	1194.68	1291.208	48.395	-95.387	-91.85	0.0
82	10935	10936	NS	1	57.384	58.323	0.0	0.0	291.578	3.882	1206.744	1291.192	19.863	-95.205	-91.886	0.0
83	10935	10936	SN	1	57.401	58.351	0.0	0.0	289.835	3.213	1194.992	1291.208	50.518	-93.299	-91.85	0.0
84	10935	10936	NS	2	57.424	58.323	0.0	0.0	291.578	3.874	1208.232	1291.192	19.86	-93.231	-91.886	0.0
85	10936	10937	SN	1	57.395	58.352	0.0	0.003	284.69	3.034	1195.76	1291.216	51.102	-93.005	-91.843	0.0
86	10936	10937	SN	2	57.395	58.352	0.0	0.003	294.258	3.829	1195.76	1291.216	48.092	-93.005	-91.843	0.0
87	10936	10937	SN	1	57.395	58.352	0.0	0.003	294.258	3.829	1195.76	1291.216	48.092	-93.005	-91.843	0.0
88	10936	10937	NS	1	57.413	58.326	0.0	0.0	292.615	3.771	1208.304	1291.112	19.395	-95.246	-91.914	0.0
89	10936	10937	NS	1	57.43	58.323	0.0	0.0	292.565	3.778	1208.736	1291.184	19.562	-95.246	-91.913	0.0
90	10937	10938	NS	2	57.43	58.323	0.0	0.0	292.339	3.635	1208.536	1291.312	19.569	-93.506	-91.904	0.0
91	10937	10938	NS	1	57.43	58.323	0.0	0.0	292.339	3.635	1208.536	1291.312	19.569	-93.506	-91.904	0.0
92	10937	10938	SN	1	57.428	58.353	0.0	0.0	282.743	2.805	1195.888	1291.344	52.459	-93.868	-91.788	0.0
93	10937	10938	SN	1	57.428	58.353	0.0	0.0	291.313	3.802	1195.888	1291.344	49.045	-94.131	-91.788	0.0
94	10938	10939	NS	1	57.456	58.349	0.0	0.0	296.779	3.872	1209.136	1291.272	20.998	-93.506	-91.9	0.0
95	10938	10939	NS	1	57.456	58.342	0.0	0.0	296.779	3.876	1209.136	1291.272	21.022	-93.506	-91.9	0.0
96	10938	10939	SN	1	57.414	58.352	0.0	0.0	287.552	3.696	1195.88	1291.296	48.445	-94.128	-91.778	0.0
97	10938	10939	SN	2	57.414	58.352	0.0	0.0	287.552	3.696	1195.88	1291.296	48.445	-94.128	-91.778	0.0
98	10939	10940	NS	1	57.46	58.324	0.0	0.0	295.918	3.899	1209.432	1291.008	20.102	-93.368	-91.895	0.0
99	10939	10940	NS	1	57.46	58.33	0.0	0.0	295.918	3.891	1209.432	1291.008	20.11	-93.368	-91.895	0.0
100	10939	10940	SN	1	57.418	58.351	0.0	0.0	299.282	3.753	1195.72	1291.128	47.824	-95.211	-91.814	0.0
101	10940	10941	NS	1	57.459	58.322	0.0	0.003	299.316	3.611	1209.384	1291.072	19.736	-93.227	-91.883	0.0
102	10940	10941	SN	1	57.382	58.351	0.0	0.0	299.238	3.871	1195.584	1291.112	47.955	-94.418	-91.836	0.0
103	10940	10941	SN	2	57.383	58.352	0.0	0.0	299.238	3.868	1195.608	1291.112	47.966	-94.418	-91.836	0.0
104	10940	10941	NS	1	57.438	58.322	0.0	0.003	299.316	3.624	1208.784	1291.072	19.724	-93.227	-91.883	0.0
105	10941	10942	SN	1	57.423	58.352	0.0	0.0	295.008	3.768	1195.512	1291.12	48.731	-93.325	-91.83	0.0
106	10941	10942	NS	1	57.44	58.345	0.0	0.003	289.146	3.582	1208.96	1291.104	19.8	-93.507	-91.904	0.0
107	10941	10942	NS	1	57.454	58.323	0.0	0.003	289.146	3.573	1209.216	1291.096	19.813	-93.507	-91.904	0.0
108	10941	10942	SN	2	57.423	58.352	0.0	0.0	295.008	3.768	1195.512	1291.12	48.731	-93.325	-91.83	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	10942	10943	NS	1	57.421	58.322	0.0	0.0	292.174	3.615	1208.248	1291.152	20.154	-93.184	-91.91	0.0
110	10942	10943	NS	1	57.421	58.322	0.0	0.0	292.174	2.406	1208.248	1290.912	14.093	-93.151	-91.91	0.0
111	10942	10943	NS	2	57.421	58.322	0.0	0.0	292.174	3.615	1208.248	1291.152	20.154	-93.184	-91.91	0.0
112	10942	10943	SN	1	57.416	58.351	0.0	0.0	294.606	3.693	1195.44	1291.2	50.347	-92.973	-91.85	0.0
113	10942	10943	SN	1	57.394	58.351	0.0	0.0	294.606	3.689	1194.672	1291.2	50.342	-92.973	-91.85	0.0
114	10943	10944	SN	1	57.419	58.352	0.0	0.0	292.532	3.798	1195.552	1291.248	49.599	-94.092	-91.85	0.0
115	10943	10944	SN	2	57.419	58.352	0.0	0.0	292.168	3.799	1195.552	1291.248	49.595	-94.093	-91.85	0.0
116	10943	10944	NS	1	57.423	58.323	0.0	0.003	292.516	1.783	1208.344	1289.408	9.508	-93.506	-91.917	0.0
117	10943	10944	SN	1	57.419	58.352	0.0	0.0	282.589	2.81	1195.552	1291.248	52.354	-93.068	-91.85	0.0
118	10943	10944	NS	1	57.423	58.343	0.0	0.0	292.516	3.626	1208.344	1291.136	20.7	-93.506	-91.917	0.0
119	10943	10944	NS	2	57.423	58.323	0.0	0.0	292.516	3.625	1208.344	1291.184	20.7	-93.506	-91.917	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	10915	10916	SN	1	-33.359	20.985	0.0	-29.274	20.532	0.0	-3.177	22.372	0.009	-4.342	22.76	0.014	0.086	160.588	0.645	0.086	62.729	0.636	0.086	0.233	0.0	0.086	0.281	0.0
2	10915	10916	SN	2	-33.359	20.985	0.0	-29.274	20.486	0.0	-3.177	22.372	0.009	-4.342	22.76	0.014	0.086	160.588	0.645	0.086	62.729	0.636	0.086	0.233	0.0	0.086	0.281	0.0
3	10915	10916	SN	1	-33.359	20.985	0.0	-29.274	20.532	0.0	-3.177	22.372	0.009	-4.342	22.76	0.014	0.086	160.588	0.672	0.086	62.729	0.626	0.086	0.233	0.0	0.086	0.281	0.0
4	10915	10916	NS	1	-34.662	20.554	0.0	-34.934	20.441	0.0	-2.879	23.233	0.107	0.044	23.473	0.226	0.086	216.743	4.059	0.086	230.717	4.021	0.086	0.215	0.0	0.086	0.148	0.0
5	10916	10917	SN	1	-34.922	20.529	0.0	-34.555	21.032	0.0	-11.825	22.217	0.002	-7.916	22.221	0.015	0.086	230.091	3.829	0.086	211.489	3.557	0.086	1.192	0.002	0.086	0.525	0.0
6	10916	10917	SN	1	-34.922	20.529	0.0	-34.581	21.032	0.0	-11.823	22.217	0.002	-7.917	22.221	0.015	0.086	230.091	3.823	0.086	212.712	3.547	0.086	1.192	0.002	0.086	0.525	0.0
7	10916	10917	NS	1	-34.816	19.998	0.0	-34.95	20.336	0.0	-8.805	23.072	0.004	-23.047	24.607	0.068	0.086	224.605	2.007	0.086	231.554	1.905	0.086	0.629	0.0	0.086	15.004	0.003
8	10917	10918	SN	1	-34.963	20.121	0.0	-34.897	19.98	0.0	-8.083	22.361	0.015	-9.523	22.337	0.012	0.086	240.354	2.511	0.086	228.748	2.517	0.086	0.543	0.0	0.086	0.73	0.0
9	10917	10918	SN	1	-34.824	20.121	0.0	-34.868	19.98	0.0	-8.08	22.361	0.015	-9.522	22.337	0.012	0.086	225.017	2.502	0.086	227.224	2.485	0.086	0.543	0.0	0.086	0.729	0.0
10	10917	10918	NS	1	-34.652	18.388	0.0	-34.606	17.305	0.0	-8.791	21.453	0.0	-21.034	22.808	0.016	0.086	216.248	5.378	0.087	213.975	5.419	0.086	0.627	0.0	0.086	9.462	0.023
11	10918	10919	SN	1	-34.226	19.161	0.0	-34.891	19.203	0.0	1.32	22.221	0.006	1.198	21.709	0.0	0.086	196.042	2.781	0.086	228.471	2.422	0.086	0.131	0.0	0.086	0.133	0.0
12	10918	10919	NS	1	-34.7	18.385	0.0	-34.903	17.466	0.0	-22.823	21.655	0.0	-31.565	22.792	0.014	0.086	218.634	6.212	0.087	229.087	6.845	0.086	14.252	0.106	0.086	106.258	0.079
13	10918	10919	SN	1	-33.961	19.161	0.0	-34.863	19.203	0.0	1.32	22.221	0.006	1.196	21.708	0.0	0.086	184.46	2.779	0.086	226.982	2.421	0.086	0.131	0.0	0.086	0.133	0.0
14	10918	10919	SN	1	-34.481	19.148	0.0	-34.863	19.209	0.0	1.32	22.221	0.006	1.196	21.708	0.0	0.086	215.056	2.834	0.086	226.982	2.404	0.086	0.131	0.0	0.086	0.133	0.0
15	10919	10920	SN	1	-34.841	18.123	0.0	-34.821	18.451	0.0	1.001	22.392	0.006	1.761	22.412	0.115	0.086	225.851	1.983	0.086	232.618	1.831	0.086	0.135	0.0	0.086	0.127	0.0
16	10919	10920	SN	1	-33.936	18.134	0.0	-34.49	18.451	0.0	1.004	22.392	0.006	1.759	22.412	0.117	0.086	183.38	1.979	0.086	208.357	1.83	0.086	0.135	0.0	0.086	0.127	0.0
17	10919	10920	NS	2	-34.677	18.015	0.0	-34.795	19.381	0.0	-10.306	22.002	0.001	-18.499	22.834	0.021	0.086	217.516	4.398	0.086	223.465	4.686	0.086	0.86	0.0	0.086	5.307	0.003
18	10919	10920	NS	1	-34.677	18.015	0.0	-34.795	19.381	0.0	-10.306	22.002	0.001	-18.499	22.834	0.021	0.086	217.516	4.398	0.086	223.465	4.686	0.086	0.86	0.0	0.086	5.307	0.003
19	10920	10921	NS	2	-34.781	21.295	0.0	-34.484	17.474	0.0	-22.767	22.039	0.002	-21.543	22.596	0.016	0.086	222.771	2.954	0.087	207.996	2.45	0.086	14.067	0.016	0.086	10.632	0.017
20	10920	10921	SN	1	-34.837	17.065	0.0	-34.789	17.839	0.0	0.518	21.394	0.0	2.567	22.293	0.014	0.087	225.654	2.229	0.086	223.179	2.307	0.086	0.142	0.0	0.086	0.119	0.0
21	10920	10921	NS	1	-34.781	21.295	0.0	-34.178	17.474	0.0	-22.881	22.039	0.002	-21.543	22.596	0.016	0.086	222.771	2.954	0.087	193.85	2.443	0.086	14.445	0.016	0.086	10.632	0.017
22	10921	10922	NS	1	-34.354	19.777	0.0	-34.663	20.879	0.0	-26.701	21.604	0.0	-19.398	22.361	0.026	0.086	201.862	2.153	0.086	216.786	1.465	0.086	34.713	0.203	0.086	6.51	0.083
23	10921	10922	SN	2	-34.872	16.948	0.0	-34.591	18.888	0.0	0.712	22.764	0.119	0.384	24.418	0.248	0.087	227.496	3.594	0.086	213.177	3.877	0.086	0.139	0.0	0.086	0.143	0.0
24	10921	10922	SN	1	-34.9	16.948	0.0	-34.686	18.889	0.0	0.712	22.764	0.119	0.384	24.418	0.248	0.087	228.901	3.594	0.086	217.959	3.878	0.086	0.139	0.0	0.086	0.143	0.0
25	10921	10922	SN	1	-34.872	14.906	0.0	-34.591	17.984	0.0	0.712	22.764	0.12	0.384	24.418	0.248	0.087	227.496	3.631	0.086	213.177	3.448	0.086	0.139	0.0	0.086	0.143	0.0
26	10921	10922	NS	1	-34.354	19.777	0.0	-34.971	20.879	0.0	-26.701	21.604	0.0	-19.398	22.361	0.026	0.086	201.862	2.149	0.086	232.712	1.467	0.086	34.713	0.203	0.086	6.51	0.083
27	10922	10923	SN	1	-34.557	17.577	0.0	-34.925	17.757	0.0	-16.266	23.97	0.257	-25.07	24.141	0.748	0.087	211.562	2.433	0.086	247.243	2.724	0.086	3.199	0.005	0.086	23.868	0.002
28	10922	10923	NS	1	-34.47	20.526	0.0	-34.598	19.95	0.0	1.324	22.545	0.027	1.066	22.944	0.201	0.086	207.396	2.34	0.086	213.549	1.476	0.086	0.131	0.0	0.086	0.134	0.0
29	10922	10923	SN	1	-34.557	17.577	0.0	-34.988	19.192	0.0	-16.441	23.97	0.241	-25.07	24.141	0.748	0.087	211.562	2.897	0.086	241.662	3.954	0.086	3.328	0.004	0.086	23.868	0.002
30	10922	10923	SN	1	-34.578	17.577	0.0	-34.615	19.192	0.0	-16.44	23.97	0.241	-23.944	24.141	0.747	0.087	212.568	2.9	0.086	214.408	3.96	0.086	3.327	0.004	0.086	18.428	0.002
31	10923	10924	SN	1	-34.894	17.474	0.0	-34.96	19.022	0.0	-28.522	22.995	0.065	-9.067	23.572	0.387	0.087	228.59	4.199	0.086	232.124	4.486	0.086	52.76	0.046	0.086	0.687	0.0
32	10923	10924	NS	2	-34.555	18.411	0.0	-34.451	22.446	0.005	0.559	23.122	0.196	-7.753	24.089	1.014	0.086	211.471	4.199	0.086	206.472	3.599	0.086	0.141	0.0	0.086	0.508	0.0

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

33	10923	10924	NS	1	-34.555	18.413	0.0	-34.451	22.464	0.005	0.559	23.122	0.196	-7.727	24.089	1.014	0.086	211.471	4.191	0.086	206.472	3.6	0.086	0.141	0.0	0.086	0.506	0.0
34	10924	10925	NS	1	-34.758	22.331	0.003	-34.863	19.256	0.0	-3.247	23.408	0.506	-12.263	24.18	1.03	0.086	221.56	3.257	0.086	226.986	2.597	0.086	0.227	0.0	0.086	1.312	0.005
35	10924	10925	SN	1	-34.931	19.731	0.0	-34.898	19.995	0.0	-6.499	22.953	0.037	-2.354	23.17	0.106	0.086	230.575	7.111	0.086	228.866	6.974	0.086	0.413	0.0	0.086	0.199	0.0
36	10925	10926	NS	1	-34.954	20.758	0.0	-34.295	20.102	0.0	-11.189	22.144	0.003	-17.233	23.714	0.602	0.086	231.785	2.349	0.086	199.187	2.463	0.086	1.039	0.003	0.086	3.981	0.012
37	10925	10926	SN	1	-34.979	19.355	0.0	-34.673	20.328	0.0	-29.336	23.071	0.023	-24.3	22.885	0.088	0.086	233.106	6.288	0.086	233.28	5.305	0.086	63.628	0.085	0.086	19.995	0.042
38	10925	10926	NS	1	-34.094	20.758	0.0	-34.775	20.102	0.0	-11.189	22.144	0.003	-17.233	23.714	0.604	0.086	190.178	2.346	0.086	222.412	2.455	0.086	1.039	0.003	0.086	3.981	0.012
39	10926	10927	NS	1	-34.306	19.251	0.0	-33.582	21.675	0.0	-15.592	22.368	0.028	-19.271	23.264	0.573	0.086	199.649	1.017	0.086	169.046	0.937	0.086	2.748	0.009	0.086	6.324	0.028
40	10926	10927	SN	1	-34.552	18.137	0.0	-34.475	20.524	0.0	-22.476	22.67	0.022	-21.72	23.119	0.101	0.086	218.595	3.159	0.086	207.605	2.895	0.086	13.16	0.032	0.086	11.066	0.012
41	10926	10927	SN	2	-34.552	18.137	0.0	-34.475	20.524	0.0	-22.476	22.67	0.022	-21.72	23.119	0.101	0.086	218.595	3.159	0.086	207.605	2.895	0.086	13.16	0.032	0.086	11.066	0.012
42	10926	10927	NS	1	-34.306	19.251	0.0	-33.582	21.675	0.0	-15.592	22.368	0.031	-19.271	23.267	0.631	0.086	199.649	1.019	0.086	169.046	0.937	0.086	2.748	0.01	0.086	6.324	0.031
43	10926	10927	NS	1	-34.306	19.251	0.0	-33.582	21.675	0.0	-15.592	22.368	0.028	-19.271	23.264	0.573	0.086	199.649	1.016	0.086	169.046	0.936	0.086	2.748	0.009	0.086	6.324	0.028
44	10927	10928	SN	1	-34.998	18.458	0.0	-34.813	20.461	0.0	-21.368	22.644	0.029	-25.361	23.096	0.329	0.086	234.123	2.2	0.086	224.382	1.99	0.086	10.212	0.058	0.086	25.512	0.064
45	10927	10928	NS	1	-34.77	19.39	0.0	-34.928	20.102	0.0	2.143	22.856	0.018	2.347	23.351	0.528	0.086	222.157	3.629	0.086	230.397	3.031	0.086	0.123	0.0	0.086	0.121	0.0
46	10927	10928	NS	1	-34.962	19.39	0.0	-34.094	20.1	0.0	2.141	22.856	0.021	2.346	23.351	0.559	0.086	232.254	3.633	0.086	190.157	3.033	0.086	0.123	0.0	0.086	0.121	0.0
47	10927	10928	NS	1	-34.962	19.39	0.0	-34.094	20.1	0.0	2.141	22.856	0.018	2.346	23.351	0.531	0.086	232.254	3.633	0.086	190.157	3.033	0.086	0.123	0.0	0.086	0.121	0.0
48	10928	10929	NS	1	-34.919	20.78	0.0	-34.798	21.51	0.0	2.672	22.246	0.036	2.672	23.337	0.628	0.086	229.915	1.797	0.086	223.659	1.999	0.086	0.118	0.0	0.086	0.118	0.0
49	10928	10929	NS	1	-34.625	20.78	0.0	-34.306	21.505	0.0	2.674	22.248	0.036	2.672	23.337	0.637	0.086	214.887	1.802	0.086	199.7	2.002	0.086	0.118	0.0	0.086	0.118	0.0
50	10928	10929	SN	1	-32.552	17.328	0.0	-33.809	20.6	0.0	2.294	22.868	0.116	3.359	23.922	1.977	0.087	133.337	0.532	0.086	178.086	0.556	0.086	0.122	0.0	0.086	0.114	0.0
51	10928	10929	NS	1	-34.625	20.78	0.0	-34.286	21.505	0.0	4.572	22.224	0.021	3.0	23.212	0.252	0.086	214.887	1.827	0.086	198.77	2.0	0.086	0.106	0.0	0.086	0.116	0.0
52	10929	10930	NS	2	-34.649	20.826	0.0	-34.758	18.0	0.0	2.465	23.165	0.151	0.944	23.815	0.476	0.086	216.072	3.261	0.086	221.562	3.038	0.086	0.12	0.0	0.086	0.136	0.0
53	10929	10930	SN	1	-34.32	17.938	0.0	-32.621	20.343	0.0	1.776	22.662	0.053	4.552	22.766	0.16	0.086	207.256	0.809	0.086	145.475	0.709	0.086	0.127	0.0	0.086	0.121	0.0
54	10929	10930	SN	1	-32.635	18.168	0.0	-34.623	20.342	0.0	1.776	22.67	0.053	4.552	22.771	0.16	0.086	140.613	0.807	0.086	220.237	0.712	0.086	0.127	0.0	0.086	0.121	0.0
55	10929	10930	NS	1	-34.649	20.826	0.0	-34.764	18.0	0.0	3.173	22.118	0.004	0.966	21.787	0.0	0.086	216.072	3.474	0.086	221.867	3.049	0.086	0.115	0.0	0.086	0.136	0.0
56	10929	10930	SN	1	-34.052	15.549	0.0	-33.43	20.337	0.0	1.776	21.98	0.0	4.552	22.74	0.061	0.087	188.383	0.818	0.086	173.821	0.736	0.086	0.127	0.0	0.086	0.106	0.0
57	10929	10930	NS	1	-34.649	20.826	0.0	-34.764	18.0	0.0	2.465	23.165	0.151	0.946	23.815	0.476	0.086	216.072	3.262	0.086	221.867	3.036	0.086	0.12	0.0	0.086	0.136	0.0
58	10930	10931	SN	1	-34.335	20.964	0.0	-33.812	20.487	0.0	-14.241	22.446	0.006	-4.605	22.105	0.003	0.086	201.059	2.298	0.086	178.241	1.865	0.086	2.183	0.001	0.086	0.306	0.0
59	10930	10931	NS	1	-34.226	20.726	0.0	-34.671	19.307	0.0	-0.804	24.116	0.023	-0.184	24.697	0.109	0.086	196.047	2.71	0.086	217.205	2.706	0.086	0.163	0.0	0.086	0.152	0.0
60	10930	10931	SN	1	-34.335	20.964	0.0	-33.812	20.487	0.0	-14.41	22.446	0.006	-4.605	22.105	0.003	0.086	201.059	2.228	0.086	178.241	1.907	0.086	2.266	0.001	0.086	0.306	0.0
61	10931	10932	NS	2	-34.448	19.35	0.0	-34.314	18.92	0.0	-10.891	22.025	0.002	-7.312	23.134	0.025	0.086	206.352	3.338	0.086	200.058	2.896	0.086	0.974	0.0	0.086	0.466	0.0
62	10931	10932	NS	1	-34.448	19.35	0.0	-34.314	18.92	0.0	-10.891	22.025	0.002	-7.312	23.134	0.025	0.086	206.352	3.338	0.086	200.058	2.896	0.086	0.974	0.0	0.086	0.466	0.0
63	10931	10932	SN	1	-34.747	21.671	0.0	-34.798	20.837	0.0	-0.356	21.965	0.0	-0.577	22.503	0.01	0.086	221.046	5.829	0.086	230.015	5.503	0.086	0.155	0.0	0.086	0.159	0.0
64	10931	10932	SN	1	-34.747	21.671	0.0	-34.798	20.837	0.0	-0.356	21.965	0.0	-0.577	22.503	0.01	0.086	221.046	5.875	0.086	232.189	5.552	0.086	0.155	0.0	0.086	0.159	0.0
65	10931	10932	SN	2	-34.747	21.671	0.0	-34.798	20.837	0.0	-0.356	21.965	0.0	-0.577	22.503	0.01	0.086	221.046	5.875	0.086	231.11	5.552	0.086	0.155	0.0	0.086	0.159	0.0
66	10932	10933	NS	1	-34.977	18.868	0.0	-34.683	17.944	0.0	-6.42	21.451	0.0	-18.519	22.413	0.019	0.086	233.072	6.563	0.086	217.81	6.687	0.086	0.393	0.0	0.086	5.33	0.018
67	10932	10933	SN	1	-34.427	18.868	0.0	-34.725	18.917	0.0	1.639	21.793	0.0	1.105	21.796	0.0	0.086	205.279	2.231	0.086	219.884	1.95	0.086	0.128	0.0	0.086	0.134	0.0
68	10932	10933	SN	1	-34.427	18.868	0.0	-34.725	18.917	0.0	1.639	21.793	0.0	1.105	21.796	0.0	0.086	205.279	2.194	0.086	219.884	1.934	0.086	0.128	0.0	0.086	0.134	0.0
69	10932	10933	SN	2	-34.427	18.868	0.0	-34.725	18.917	0.0	1.639	21.793	0.0	1.105	21.796	0.0	0.086	205.279	2.194	0.086	219.884	1.934	0.086	0.128	0.0	0.086	0.134	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	10933	10934	NS	1	-33.998	17.865	0.0	-34.694	17.294	0.0	-15.244	22.229	0.001	-25.42	22.865	0.013	0.086	186.018	3.781	0.087	218.36	4.252	0.086	2.541	0.01	0.086	26.524	0.043
71	10933	10934	SN	2	-34.793	18.584	0.0	-34.133	18.784	0.0	0.498	22.082	0.006	1.821	22.71	0.036	0.086	223.353	1.471	0.086	191.892	1.368	0.086	0.142	0.0	0.086	0.126	0.0
72	10933	10934	SN	1	-34.793	18.584	0.0	-34.106	18.784	0.0	0.498	22.082	0.006	1.821	22.71	0.036	0.086	223.353	1.471	0.086	190.715	1.368	0.086	0.142	0.0	0.086	0.126	0.0
73	10933	10934	SN	1	-34.793	18.583	0.0	-34.133	18.79	0.0	0.498	22.082	0.006	1.821	22.71	0.037	0.086	223.353	1.503	0.086	191.892	1.325	0.086	0.142	0.0	0.086	0.126	0.0
74	10933	10934	NS	1	-34.167	17.865	0.0	-34.694	17.294	0.0	-15.219	22.229	0.001	-25.418	22.865	0.013	0.086	193.373	3.777	0.087	218.36	4.245	0.086	2.527	0.01	0.086	26.515	0.043
75	10934	10935	NS	1	-34.427	17.528	0.0	-34.482	17.293	0.0	-15.166	22.388	0.006	-11.226	22.361	0.013	0.087	205.326	2.648	0.087	207.955	2.53	0.086	2.498	0.005	0.086	1.048	0.004
76	10934	10935	NS	2	-34.427	17.528	0.0	-34.482	17.293	0.0	-15.165	22.388	0.006	-11.228	22.361	0.013	0.087	205.326	2.648	0.087	207.955	2.532	0.086	2.497	0.005	0.086	1.048	0.004
77	10934	10935	SN	1	-34.555	17.401	0.0	-33.167	17.808	0.0	0.138	22.099	0.005	1.67	22.387	0.057	0.087	211.428	3.046	0.086	153.65	2.812	0.086	0.147	0.0	0.086	0.128	0.0
78	10934	10935	SN	1	-34.84	16.991	0.0	-34.891	17.774	0.0	0.138	22.099	0.005	1.67	22.387	0.06	0.087	225.786	3.052	0.086	228.488	2.72	0.086	0.147	0.0	0.086	0.128	0.0
79	10934	10935	SN	1	-34.84	17.402	0.0	-34.891	17.808	0.0	0.138	22.099	0.005	1.67	22.387	0.057	0.087	225.798	3.012	0.086	228.488	2.808	0.086	0.147	0.0	0.086	0.128	0.0
80	10935	10936	SN	1	-34.94	16.873	0.0	-34.789	18.168	0.0	0.423	22.087	0.007	3.634	22.388	0.02	0.087	231.096	6.153	0.086	223.164	5.612	0.086	0.143	0.0	0.086	0.112	0.0
81	10935	10936	SN	1	-34.94	16.875	0.0	-34.898	18.167	0.0	0.423	22.087	0.007	3.634	22.388	0.02	0.087	231.096	6.148	0.086	228.817	5.597	0.086	0.143	0.0	0.086	0.112	0.0
82	10935	10936	NS	1	-33.492	20.916	0.0	-34.504	21.618	0.0	-30.805	24.141	0.003	-24.741	22.245	0.021	0.086	165.546	2.426	0.086	208.96	2.469	0.086	89.202	0.105	0.086	22.126	0.06
83	10935	10936	SN	1	-34.94	14.963	0.0	-34.898	17.84	0.0	0.423	22.087	0.008	3.634	22.388	0.021	0.087	231.096	6.233	0.086	228.817	5.507	0.086	0.143	0.0	0.086	0.112	0.0
84	10935	10936	NS	2	-32.781	20.916	0.0	-34.504	21.618	0.0	-30.805	24.141	0.003	-24.741	22.245	0.021	0.086	140.545	2.424	0.086	208.96	2.461	0.086	89.202	0.105	0.086	22.126	0.06
85	10936	10937	SN	1	-34.81	16.395	0.0	-34.165	17.532	0.0	-3.548	23.194	0.194	-1.533	23.329	0.496	0.087	224.281	3.132	0.087	193.281	2.892	0.086	0.238	0.0	0.086	0.185	0.0
86	10936	10937	SN	2	-34.81	16.739	0.0	-34.383	18.946	0.0	-3.548	23.194	0.181	-1.533	23.329	0.495	0.087	224.281	3.38	0.086	210.286	3.355	0.086	0.238	0.0	0.086	0.185	0.0
87	10936	10937	SN	1	-34.81	16.739	0.0	-34.383	18.946	0.0	-3.548	23.194	0.181	-1.533	23.329	0.495	0.087	224.281	3.38	0.086	210.286	3.355	0.086	0.238	0.0	0.086	0.185	0.0
88	10936	10937	NS	1	-34.459	21.123	0.0	-34.071	20.526	0.0	2.904	22.303	0.078	0.822	28.307	0.113	0.086	206.809	1.36	0.086	189.131	0.973	0.086	0.117	0.0	0.086	0.138	0.0
89	10936	10937	NS	1	-33.22	21.123	0.0	-34.159	20.526	0.0	2.904	22.303	0.078	0.822	28.307	0.113	0.086	155.524	1.357	0.086	193.049	0.966	0.086	0.117	0.0	0.086	0.138	0.0
90	10937	10938	NS	2	-34.81	20.336	0.0	-34.058	20.958	0.0	1.226	23.27	0.251	1.215	23.422	0.698	0.086	224.238	1.745	0.086	188.608	1.099	0.086	0.132	0.0	0.086	0.133	0.0
91	10937	10938	NS	1	-34.81	20.336	0.0	-34.058	20.958	0.0	1.226	23.27	0.251	1.215	23.422	0.698	0.086	224.238	1.745	0.086	188.608	1.099	0.086	0.132	0.0	0.086	0.133	0.0
92	10937	10938	SN	1	-34.885	18.244	0.0	-34.113	17.599	0.0	-9.337	23.194	0.099	-8.921	23.666	0.493	0.086	228.148	1.512	0.087	191.016	1.518	0.086	0.702	0.0	0.086	0.644	0.0
93	10937	10938	SN	1	-34.885	18.244	0.0	-34.411	18.632	0.0	-9.336	23.194	0.094	-8.921	23.666	0.559	0.086	228.148	2.028	0.086	211.608	1.945	0.086	0.702	0.0	0.086	0.644	0.0
94	10938	10939	NS	1	-34.858	20.979	0.0	-34.963	21.267	0.0	-0.243	23.32	0.466	-15.309	23.759	1.266	0.086	226.73	3.642	0.086	232.327	3.272	0.086	0.153	0.0	0.086	2.579	0.017
95	10938	10939	NS	1	-34.82	20.979	0.0	-34.498	21.267	0.0	-0.243	23.32	0.466	-15.309	23.759	1.266	0.086	224.726	3.636	0.086	208.712	3.278	0.086	0.153	0.0	0.086	2.579	0.017
96	10938	10939	SN	1	-34.173	17.146	0.0	-34.926	19.489	0.0	-25.112	22.941	0.064	-3.629	23.54	0.214	0.087	193.646	5.234	0.086	230.359	4.447	0.086	24.097	0.015	0.086	0.241	0.0
97	10938	10939	SN	2	-34.173	17.146	0.0	-34.926	19.489	0.0	-25.112	22.941	0.064	-3.629	23.54	0.214	0.087	193.646	5.234	0.086	230.359	4.447	0.086	24.097	0.015	0.086	0.241	0.0
98	10939	10940	NS	1	-34.346	22.158	0.001	-33.518	18.903	0.0	-15.156	22.491	0.048	-6.642	23.448	0.758	0.086	201.544	1.383	0.086	166.595	1.598	0.086	2.492	0.003	0.086	0.41	0.0
99	10939	10940	NS	1	-34.454	22.158	0.001	-34.639	18.903	0.0	-14.907	22.489	0.045	-6.63	23.448	0.759	0.086	206.658	1.389	0.086	215.551	1.601	0.086	2.357	0.003	0.086	0.409	0.0
100	10939	10940	SN	1	-34.898	19.916	0.0	-34.803	20.472	0.0	-20.966	22.791	0.05	-22.456	23.055	0.112	0.086	228.85	7.709	0.086	223.845	7.344	0.086	9.314	0.105	0.086	13.099	0.057
101	10940	10941	NS	1	-34.744	19.966	0.0	-34.476	20.286	0.0	-6.677	22.734	0.017	-5.733	23.869	0.509	0.086	220.835	1.243	0.086	207.682	1.17	0.086	0.412	0.0	0.086	0.346	0.0
102	10940	10941	SN	1	-34.541	20.19	0.0	-34.629	20.266	0.0	-28.381	22.771	0.021	-31.869	23.227	0.083	0.086	210.805	3.171	0.086	215.108	3.479	0.086	51.076	0.076	0.086	113.95	0.099
103	10940	10941	SN	2	-34.541	20.19	0.0	-34.629	20.268	0.0	-28.381	22.771	0.021	-31.869	23.225	0.083	0.086	210.805	3.171	0.086	215.108	3.48	0.086	51.082	0.076	0.086	113.95	0.099
104	10940	10941	NS	1	-34.849	19.966	0.0	-34.462	20.285	0.0	-6.684	22.734	0.017	-5.733	23.869	0.508	0.086	226.235	1.242	0.086	206.978	1.172	0.086	0.413	0.0	0.086	0.346	0.0
105	10941	10942	SN	1	-34.128	17.896	0.0	-33.85	20.314	0.0	-11.46	22.653	0.04	-15.768	23.422	0.146	0.086	205.829	1.462	0.086	185.962	1.321	0.086	1.102	0.003	0.086	2.86	0.003
106	10941	10942	NS	1	-34.26	20.059	0.0	-34.208	19.695	0.0	-1.743	22.361	0.023	-0.538	23.459	0.626	0.086	197.573	1.78	0.086	195.248	1.425	0.086	0.184	0.0	0.086	0.158	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	10941	10942	NS	1	-34.894	20.059	0.0	-34.886	19.697	0.0	-1.746	22.361	0.023	-0.536	23.461	0.627	0.086	228.622	1.78	0.086	228.223	1.429	0.086	0.184	0.0	0.086	0.158	0.0
108	10941	10942	SN	2	-34.128	17.896	0.0	-33.85	20.314	0.0	-11.46	22.653	0.04	-15.768	23.422	0.146	0.086	205.829	1.462	0.086	185.962	1.321	0.086	1.102	0.003	0.086	2.86	0.003
109	10942	10943	NS	1	-34.829	19.305	0.0	-34.878	19.615	0.0	1.589	22.313	0.013	1.498	23.835	0.642	0.086	225.186	5.207	0.086	227.837	5.093	0.086	0.128	0.0	0.086	0.13	0.0
110	10942	10943	NS	1	-34.829	19.305	0.0	-34.804	19.615	0.0	1.748	22.313	0.029	1.498	23.86	0.872	0.086	225.186	5.233	0.086	223.958	5.087	0.086	0.127	0.0	0.086	0.13	0.0
111	10942	10943	NS	2	-34.829	19.305	0.0	-34.878	19.615	0.0	1.589	22.313	0.013	1.498	23.835	0.642	0.086	225.186	5.207	0.086	227.837	5.093	0.086	0.128	0.0	0.086	0.13	0.0
112	10942	10943	SN	1	-34.982	17.912	0.0	-34.764	20.261	0.0	-23.803	22.464	0.064	-20.623	23.369	0.528	0.086	243.805	2.182	0.086	221.844	2.015	0.086	17.842	0.067	0.086	8.612	0.059
113	10942	10943	SN	1	-34.323	17.915	0.0	-34.88	20.261	0.0	-23.618	22.464	0.064	-20.623	23.369	0.527	0.086	200.464	2.172	0.086	227.844	2.02	0.086	17.102	0.067	0.086	8.612	0.059
114	10943	10944	SN	1	-34.15	17.628	0.0	-33.46	20.428	0.0	1.9	23.077	0.266	4.05	23.801	1.374	0.087	192.605	1.029	0.086	164.367	0.769	0.086	0.125	0.0	0.086	0.109	0.0
115	10943	10944	SN	2	-34.15	17.628	0.0	-33.46	20.428	0.0	1.9	23.077	0.266	4.05	23.801	1.374	0.087	192.605	1.028	0.086	164.367	0.769	0.086	0.125	0.0	0.086	0.109	0.0
116	10943	10944	NS	1	-34.834	19.479	0.0	-34.974	18.096	0.0	3.031	21.929	0.0	2.409	20.894	0.0	0.086	225.482	4.603	0.086	232.926	3.803	0.086	0.116	0.0	0.086	0.121	0.0
117	10943	10944	SN	1	-34.15	15.153	0.0	-33.46	16.405	0.0	1.9	22.752	0.26	4.033	23.801	1.391	0.087	192.605	1.002	0.087	164.367	0.824	0.086	0.125	0.0	0.086	0.109	0.0
118	10943	10944	NS	1	-34.834	19.479	0.0	-34.974	18.096	0.0	1.864	22.749	0.143	0.817	23.4	0.546	0.086	225.482	4.406	0.086	232.926	3.795	0.086	0.126	0.0	0.086	0.138	0.0
119	10943	10944	NS	2	-34.834	19.479	0.0	-34.974	18.096	0.0	1.864	22.749	0.143	0.817	23.4	0.546	0.086	225.482	4.406	0.086	232.926	3.795	0.086	0.126	0.0	0.086	0.138	0.0

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