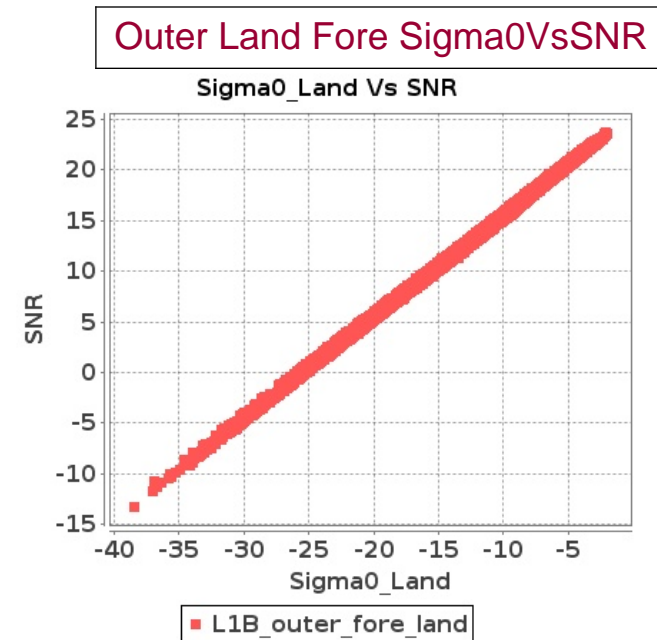
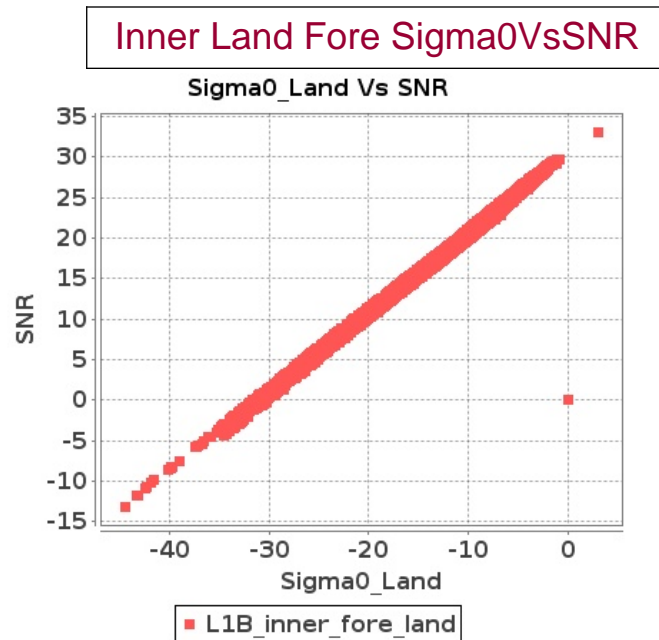
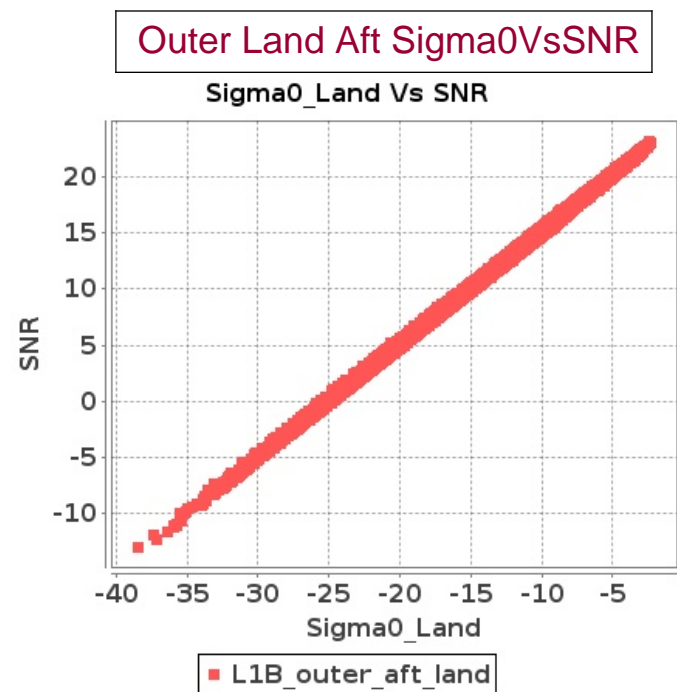
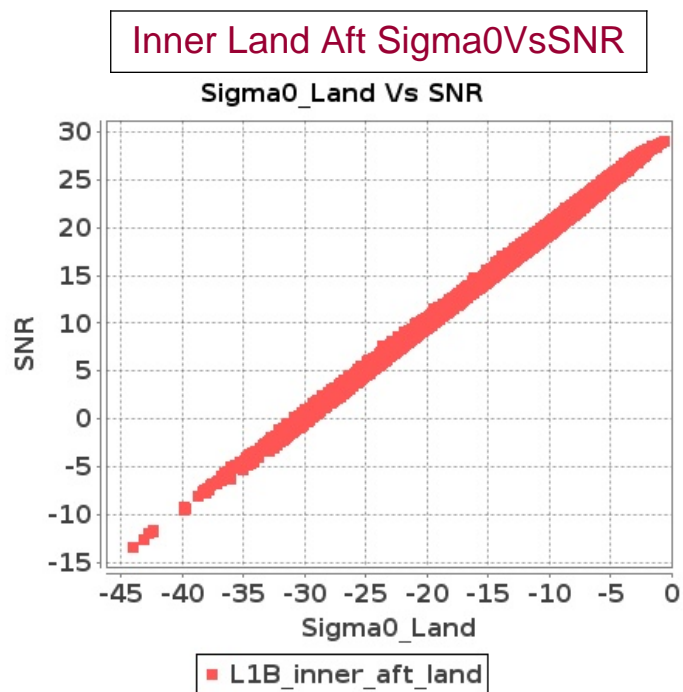
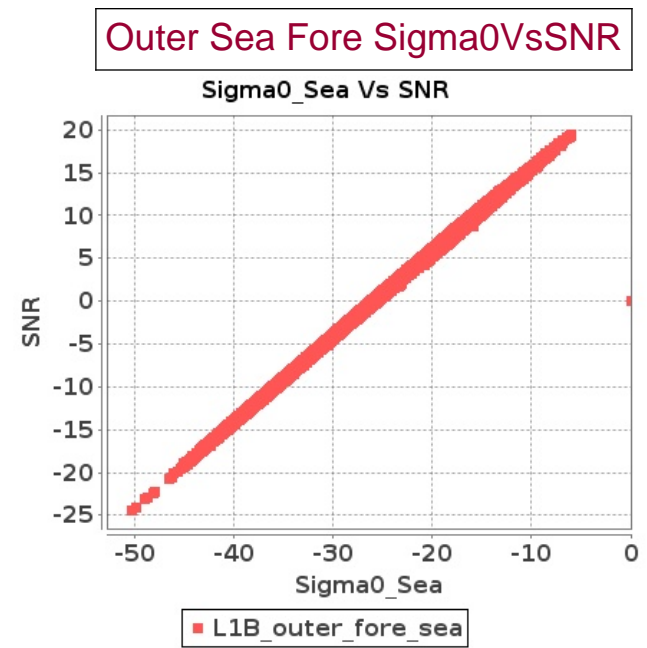
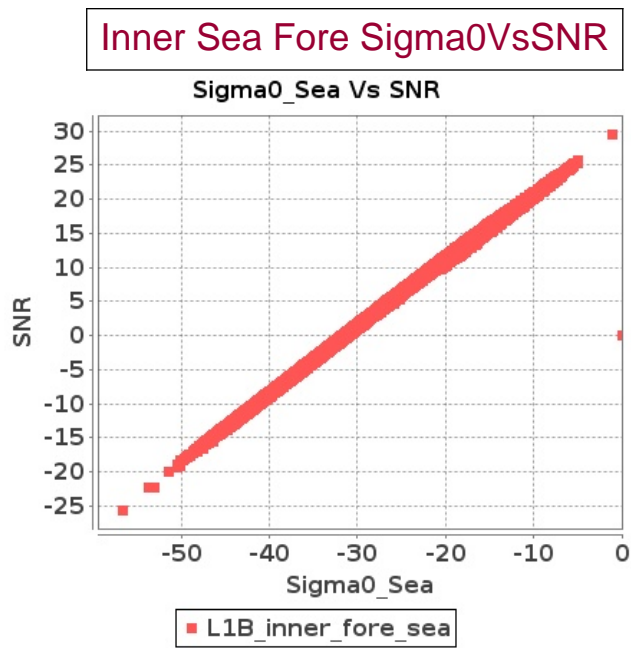
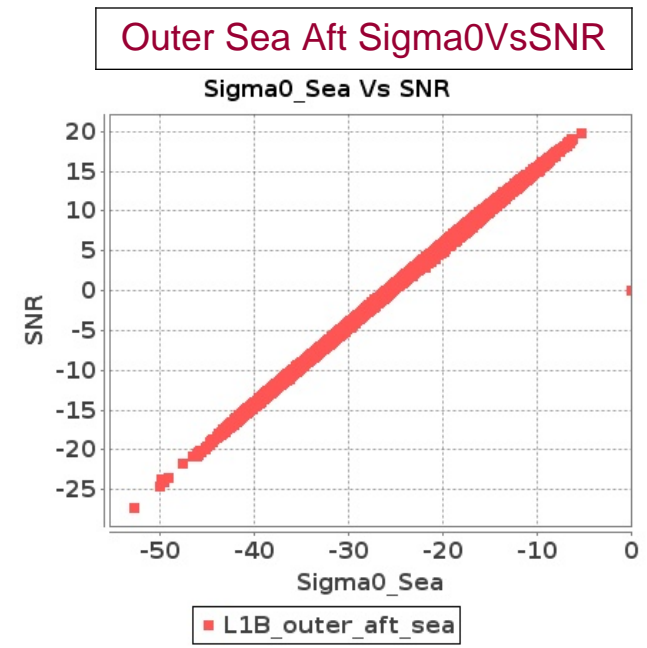
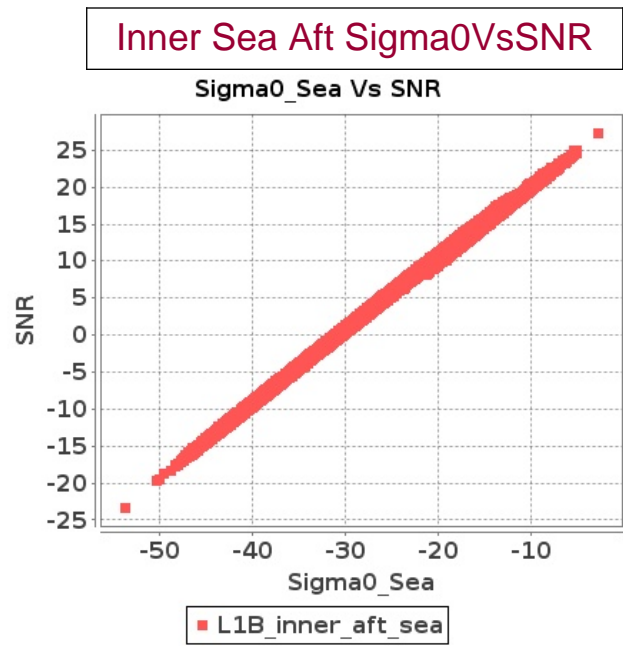
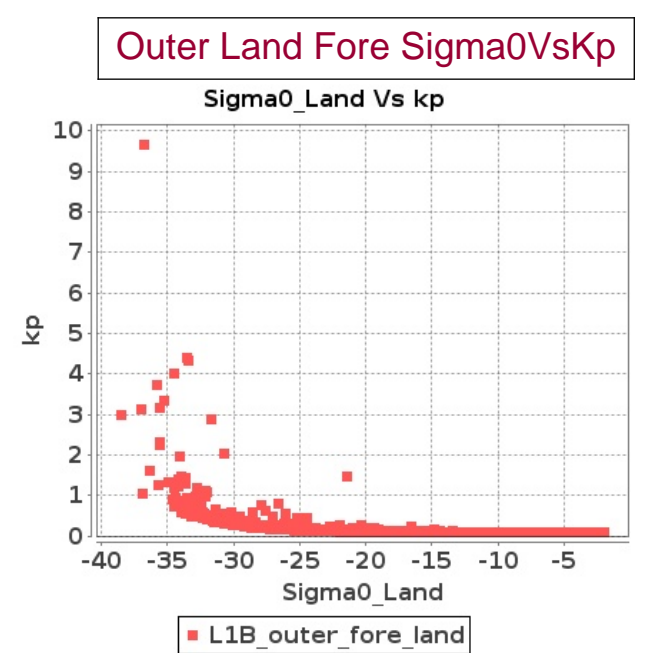
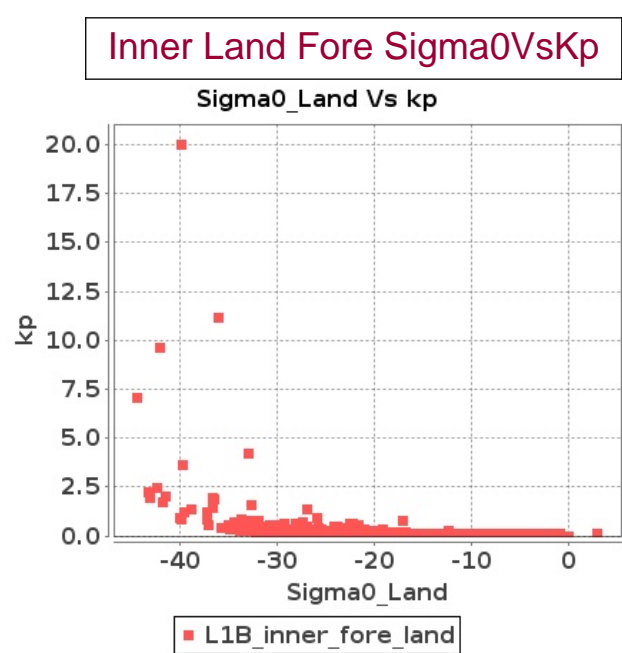
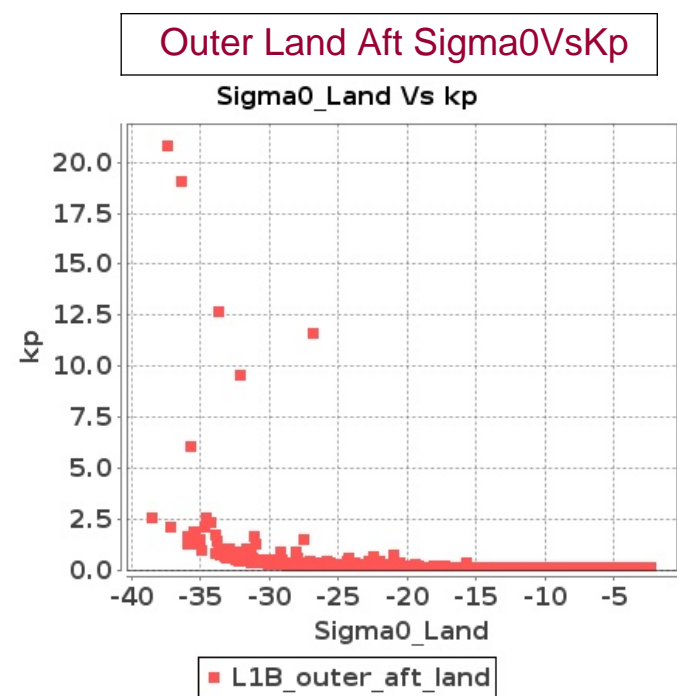
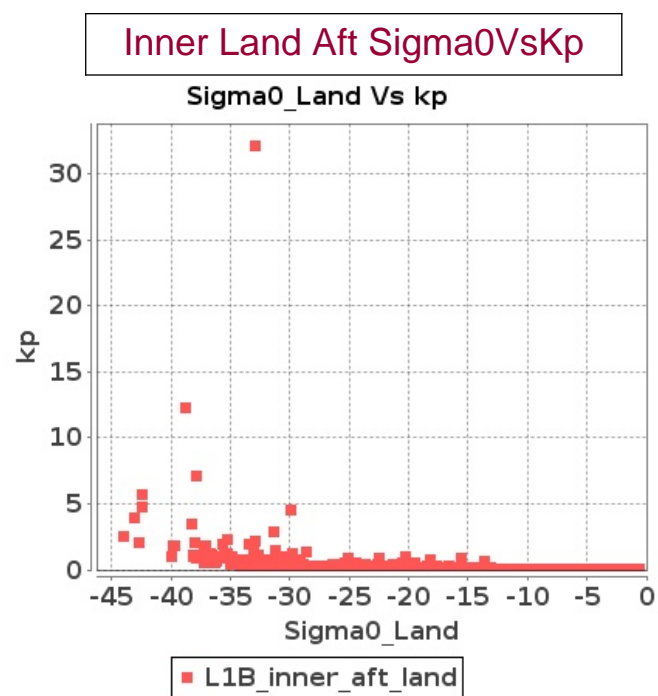
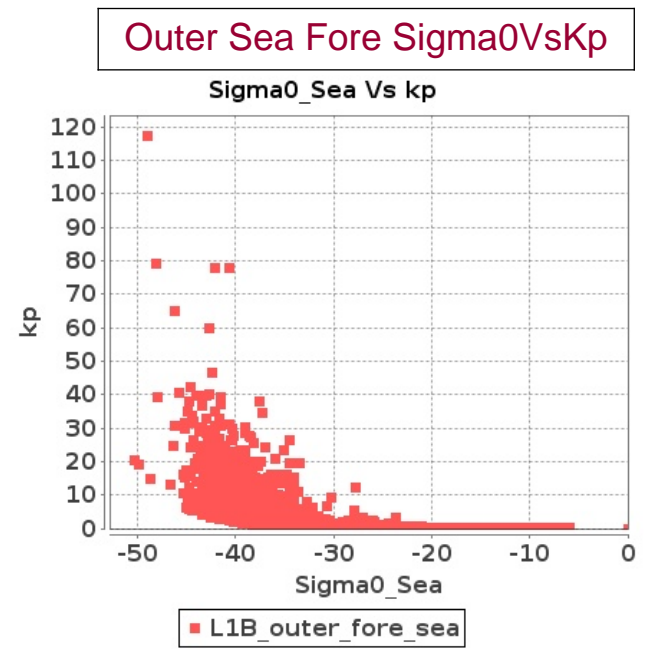
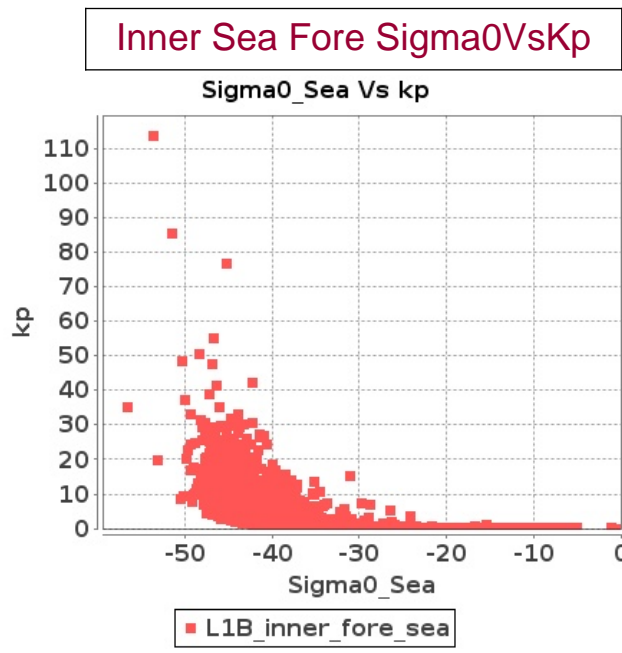
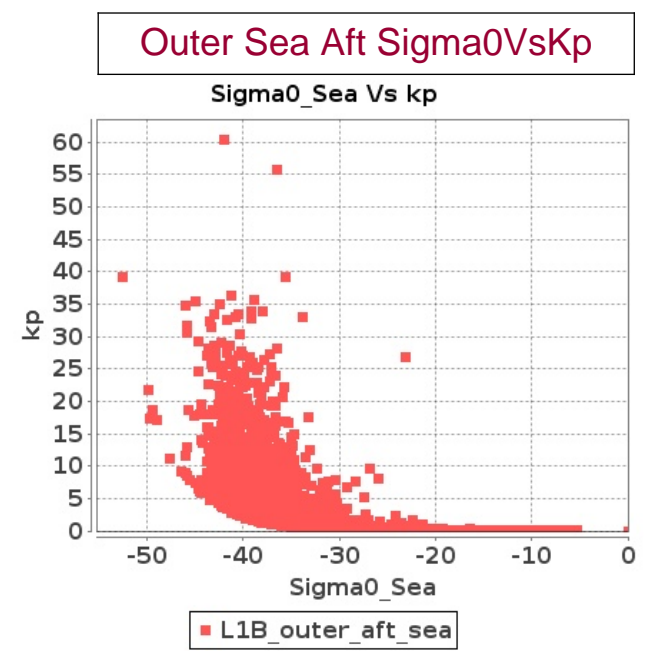
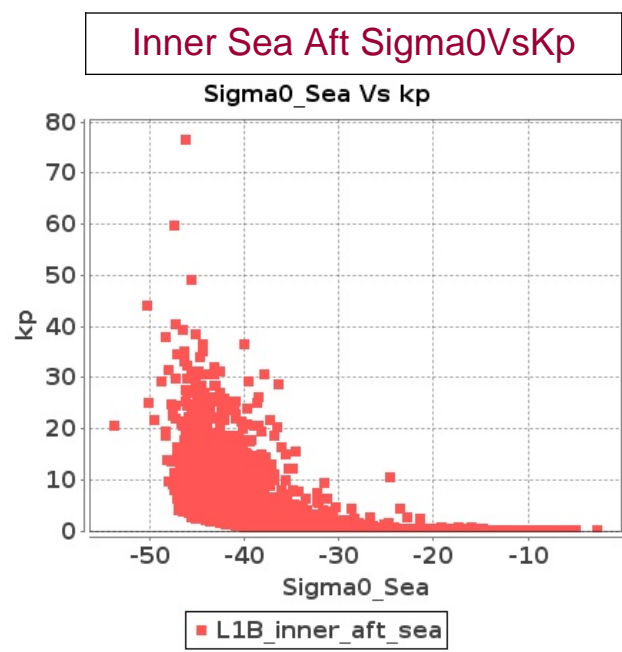


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-DEC-2018 To 24-DEC-2018





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

Report between 23-DEC-2018 To 24-DEC-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	11857	11858	SN	1	48.8	49.435	0.0	0.0	62.154	2.77	1049.56	1073.904	0.0	-91.697	-90.027	0.0
2	11857	11858	SN	1	48.8	49.435	0.0	0.003	30.12	1.688	1049.56	1073.912	0.0	-91.697	-90.027	0.0
3	11858	11859	SN	1	48.832	49.446	0.0	0.003	6.033	2.423	1049.472	1073.84	0.0	-91.67	-89.98	0.0
4	11858	11859	NS	1	48.69	49.33	0.0	0.003	41.214	2.769	1025.784	1071.464	0.0	-91.447	-89.794	0.0
5	11858	11859	SN	1	48.832	49.446	0.0	0.003	6.155	2.723	1049.472	1073.84	0.0	-91.67	-89.98	0.0
6	11859	11860	SN	1	48.788	49.38	0.0	0.003	6.177	2.519	1049.344	1073.744	0.0	-91.652	-90.033	0.0
7	11859	11860	NS	1	48.724	49.332	0.0	0.003	16.926	2.589	1025.504	1071.496	0.0	-91.564	-89.805	0.0
8	11859	11860	SN	1	48.788	49.38	0.0	0.003	6.033	2.373	1049.344	1073.736	0.0	-91.652	-90.033	0.0
9	11860	11861	NS	1	48.73	49.33	0.0	0.0	53.269	2.63	1025.784	1071.416	0.0	-91.296	-89.807	0.0
10	11860	11861	NS	1	48.73	49.33	0.0	0.0	53.269	2.642	1025.784	1071.416	0.0	-91.427	-89.807	0.0
11	11860	11861	SN	1	48.791	49.395	0.0	0.003	5.846	2.28	1049.272	1073.656	0.0	-91.7	-90.034	0.0
12	11860	11861	SN	1	48.791	49.395	0.0	0.003	6.177	2.464	1049.272	1073.656	0.0	-91.7	-90.034	0.0
13	11861	11862	SN	1	48.784	49.378	0.0	0.003	6.033	2.273	1049.192	1073.616	0.0	-91.657	-90.035	0.0
14	11861	11862	SN	2	48.784	49.378	0.0	0.003	6.166	2.568	1049.192	1073.616	0.0	-91.657	-90.035	0.0
15	11861	11862	NS	1	48.746	49.329	0.0	0.003	41.63	2.629	1025.984	1071.136	0.0	-91.355	-89.807	0.0
16	11861	11862	NS	1	48.746	49.329	0.0	0.003	41.63	2.643	1025.984	1071.136	0.0	-91.355	-89.807	0.0
17	11861	11862	SN	1	48.784	49.378	0.0	0.003	6.16	2.568	1049.192	1073.616	0.0	-91.657	-90.035	0.0
18	11862	11863	NS	1	48.686	49.329	0.0	0.003	210.491	2.691	1026.568	1071.104	0.0	-91.57	-89.792	0.0
19	11862	11863	SN	1	48.788	49.438	0.0	0.003	215.074	2.063	1049.104	1073.616	0.0	-91.638	-90.034	0.0
20	11862	11863	NS	1	48.686	49.329	0.0	0.003	210.491	2.705	1026.568	1071.104	0.0	-91.57	-89.792	0.0
21	11862	11863	SN	2	48.788	49.438	0.0	0.003	215.074	2.539	1049.104	1073.608	0.0	-91.638	-90.034	0.0
22	11862	11863	SN	1	48.788	49.438	0.0	0.003	215.074	2.54	1049.104	1073.624	0.0	-91.638	-90.034	0.0
23	11863	11864	NS	1	48.738	49.329	0.0	0.003	265.145	2.674	1026.088	1071.248	0.0	-91.509	-89.804	0.0
24	11863	11864	SN	1	48.798	49.413	0.0	0.003	279.974	1.891	1048.664	1073.64	0.0	-91.627	-90.034	0.0
25	11863	11864	NS	1	48.735	49.329	0.0	0.003	265.145	2.676	1025.816	1071.248	0.0	-92.314	-89.804	0.0
26	11864	11865	SN	1	48.805	49.421	0.0	0.003	6.155	2.643	1048.944	1073.6	0.0	-91.61	-90.001	0.0
27	11864	11865	NS	1	48.698	49.355	0.0	0.0	266.821	2.732	1025.784	1071.12	0.0	-91.604	-89.802	0.0
28	11864	11865	SN	1	48.805	49.421	0.0	0.003	6.155	2.645	1048.856	1073.6	0.0	-91.61	-90.001	0.0
29	11865	11866	NS	1	48.685	49.333	0.0	0.0	267.588	2.772	1026.152	1071.008	0.0	-91.621	-89.798	0.0
30	11865	11866	SN	1	48.83	49.382	0.0	0.003	279.511	2.584	1049.152	1073.792	0.0	-92.01	-90.021	0.0
31	11866	11867	SN	2	48.79	49.416	0.0	0.003	278.601	2.537	1049.072	1073.848	0.0	-91.636	-90.041	0.0
32	11866	11867	SN	1	48.79	49.416	0.0	0.003	278.601	2.537	1049.072	1073.848	0.0	-91.636	-90.041	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	11866	11867	NS	1	48.693	49.328	0.0	0.003	42.777	2.688	1026.208	1071.104	0.0	-91.384	-89.783	0.0
34	11866	11867	NS	1	48.693	49.328	0.0	0.003	42.777	2.688	1026.208	1071.104	0.0	-91.384	-89.783	0.0
35	11867	11868	NS	1	48.7	49.328	0.0	0.008	267.875	2.712	1025.728	1071.36	0.0	-91.47	-89.802	0.0
36	11867	11868	SN	1	48.828	49.404	0.0	0.0	191.861	2.744	1049.048	1073.728	0.0	-91.671	-90.042	0.0
37	11867	11868	NS	1	48.7	49.328	0.0	0.008	267.875	2.715	1025.728	1071.36	0.0	-91.472	-89.802	0.0
38	11868	11869	NS	1	48.731	49.327	0.0	0.003	267.709	2.613	1026.048	1070.92	0.0	-91.662	-89.799	0.0
39	11868	11869	SN	1	48.822	49.446	0.0	0.003	6.144	2.647	1049.216	1073.472	0.0	-92.28	-90.001	0.0
40	11868	11869	NS	1	48.731	49.327	0.0	0.003	267.709	2.369	1026.048	1070.92	0.0	-91.477	-89.799	0.0
41	11868	11869	NS	1	48.731	49.327	0.0	0.003	267.709	2.611	1026.048	1070.92	0.0	-91.564	-89.799	0.0
42	11869	11870	NS	1	48.677	49.326	0.0	0.003	210.502	2.209	1025.84	1070.832	0.0	-91.498	-89.798	0.0
43	11869	11870	SN	1	48.824	49.422	0.0	0.003	213.739	2.582	1049.104	1073.352	0.0	-91.666	-90.027	0.0
44	11869	11870	SN	2	48.824	49.422	0.0	0.003	213.739	2.582	1049.104	1073.352	0.0	-91.666	-90.027	0.0
45	11869	11870	NS	1	48.677	49.326	0.0	0.003	210.502	2.578	1025.84	1070.832	0.0	-91.462	-89.798	0.0
46	11869	11870	NS	1	48.677	49.326	0.0	0.003	211.66	2.581	1025.84	1070.832	0.0	-91.462	-89.798	0.0
47	11870	11871	NS	1	48.68	49.324	0.0	0.003	41.597	2.7	1024.592	1070.648	0.002	-91.557	-89.796	0.0
48	11870	11871	NS	2	48.681	49.324	0.0	0.003	41.597	2.7	1024.592	1070.64	0.002	-91.557	-89.796	0.0
49	11870	11871	NS	1	48.681	49.324	0.0	0.003	41.597	1.778	1024.592	1070.64	0.002	-91.509	-89.796	0.0
50	11870	11871	SN	1	48.819	49.422	0.0	0.0	45.366	2.716	1049.288	1073.232	0.0	-91.61	-90.043	0.0
51	11870	11871	SN	2	48.819	49.422	0.0	0.0	45.366	2.716	1049.288	1073.232	0.0	-91.61	-90.043	0.0
52	11871	11872	SN	1	48.798	49.449	0.0	0.003	214.412	1.511	1050.032	1073.08	0.0	-91.679	-90.035	0.0
53	11871	11872	SN	1	48.798	49.449	0.0	0.003	277.25	2.653	1050.032	1073.344	0.0	-91.679	-90.035	0.0
54	11871	11872	SN	1	48.797	49.449	0.0	0.003	277.25	2.651	1050.024	1073.344	0.0	-91.679	-90.035	0.0
55	11871	11872	NS	1	48.675	49.324	0.0	0.003	42.457	2.538	1024.672	1070.296	0.003	-91.489	-89.784	0.0
56	11871	11872	NS	1	48.675	49.324	0.0	0.003	42.457	2.54	1024.672	1070.296	0.003	-91.489	-89.784	0.0
57	11871	11872	NS	1	48.675	49.324	0.0	0.003	42.457	1.477	1024.672	1070.296	0.003	-91.489	-89.784	0.0
58	11872	11873	SN	1	48.814	49.449	0.0	0.0	278.254	2.197	1050.4	1073.384	0.0	-91.961	-90.03	0.0
59	11872	11873	SN	1	48.813	49.45	0.0	0.0	278.127	2.951	1050.392	1073.376	0.0	-91.961	-90.03	0.0
60	11872	11873	NS	1	48.686	49.335	0.0	0.003	41.602	2.781	1025.072	1070.688	0.0	-91.499	-89.787	0.0
61	11872	11873	NS	1	48.738	49.324	0.0	0.003	41.602	2.783	1024.944	1070.688	0.0	-91.56	-89.787	0.0
62	11872	11873	SN	2	48.814	49.449	0.0	0.0	278.254	2.952	1050.4	1073.384	0.0	-91.961	-90.03	0.0
63	11873	11874	SN	1	48.791	49.389	0.0	0.003	212.945	2.564	1049.36	1073.224	0.0	-91.665	-90.034	0.0
64	11873	11874	SN	1	48.791	49.389	0.0	0.003	212.945	2.564	1049.36	1073.224	0.0	-91.665	-90.034	0.0
65	11873	11874	NS	1	48.738	49.325	0.0	0.003	42.554	2.685	1025.216	1070.68	0.0	-91.568	-89.779	0.0
66	11873	11874	NS	1	48.738	49.325	0.0	0.003	42.554	2.683	1025.216	1070.68	0.0	-91.543	-89.779	0.0
67	11873	11874	SN	1	48.791	49.389	0.0	0.003	212.945	2.377	1049.36	1073.224	0.0	-91.665	-90.034	0.0
68	11874	11875	SN	1	48.806	49.41	0.0	0.003	215.057	2.516	1050.136	1073.16	0.0	-91.657	-90.042	0.0
69	11874	11875	SN	2	48.806	49.41	0.0	0.003	215.057	2.358	1050.136	1073.16	0.0	-91.657	-90.042	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	11874	11875	SN	1	48.806	49.41	0.0	0.003	215.057	2.358	1050.136	1073.16	0.0	-91.657	-90.042	0.0
71	11874	11875	NS	1	48.739	49.325	0.0	0.0	266.066	2.652	1024.888	1070.68	0.001	-91.59	-89.79	0.0
72	11874	11875	NS	1	48.739	49.325	0.0	0.0	208.787	2.655	1024.808	1070.672	0.001	-91.57	-89.79	0.0
73	11875	11876	NS	1	48.674	49.324	0.0	0.003	42.336	2.616	1024.88	1070.632	0.001	-91.34	-89.798	0.0
74	11875	11876	SN	1	48.791	49.418	0.0	0.0	215.063	2.464	1049.552	1073.056	0.0	-91.678	-90.041	0.0
75	11875	11876	SN	1	48.791	49.418	0.0	0.0	215.063	2.692	1049.552	1073.056	0.0	-91.678	-90.041	0.0
76	11875	11876	SN	1	48.791	49.418	0.0	0.0	215.063	2.692	1049.552	1073.056	0.0	-91.678	-90.041	0.0
77	11875	11876	NS	1	48.686	49.324	0.0	0.003	42.336	2.618	1024.88	1070.632	0.001	-91.472	-89.798	0.0
78	11876	11877	SN	1	48.8	49.422	0.0	0.003	29.326	2.158	1049.08	1073.056	0.0	-91.596	-90.043	0.0
79	11876	11877	NS	1	48.74	49.323	0.0	0.003	264.615	2.637	1025.84	1070.448	0.0	-91.436	-89.76	0.0
80	11876	11877	SN	1	48.807	49.417	0.0	0.003	29.326	2.503	1049.264	1073.056	0.0	-91.676	-90.043	0.0
81	11876	11877	NS	2	48.74	49.323	0.0	0.003	42.573	2.638	1025.84	1070.448	0.0	-91.436	-89.76	0.0
82	11876	11877	SN	1	48.8	49.422	0.0	0.003	29.326	2.505	1049.08	1073.056	0.0	-91.676	-90.043	0.0
83	11877	11878	SN	1	48.829	49.414	0.0	0.003	6.155	2.53	1049.32	1073.088	0.0	-91.596	-90.043	0.0
84	11877	11878	NS	1	48.705	49.33	0.0	0.0	263.777	2.8	1025.384	1070.432	0.0	-91.606	-89.798	0.0
85	11877	11878	SN	1	48.829	49.414	0.0	0.003	6.155	2.532	1049.392	1073.088	0.0	-92.433	-90.043	0.0
86	11877	11878	SN	1	48.829	49.414	0.0	0.003	6.028	1.964	1049.392	1073.088	0.0	-92.433	-90.043	0.0
87	11877	11878	NS	1	48.705	49.323	0.0	0.0	263.777	2.802	1025.384	1070.432	0.0	-91.667	-89.798	0.0
88	11878	11879	NS	1	48.684	49.35	0.0	0.003	13.06	2.575	1025.008	1070.392	0.0	-91.676	-89.796	0.0
89	11878	11879	SN	1	48.809	49.385	0.0	0.003	6.044	2.257	1049.512	1073.056	0.0	-91.692	-90.029	0.0
90	11878	11879	SN	1	48.809	49.385	0.0	0.003	6.149	2.645	1049.512	1073.056	0.0	-91.692	-90.029	0.0
91	11878	11879	SN	2	48.809	49.385	0.0	0.003	6.149	2.645	1049.512	1073.056	0.0	-91.692	-90.029	0.0
92	11878	11879	NS	1	48.683	49.351	0.0	0.003	13.054	2.58	1025.016	1070.408	0.0	-91.668	-89.796	0.0
93	11879	11880	SN	1	48.854	49.387	0.0	0.003	214.677	2.571	1050.056	1073.16	0.0	-91.573	-90.037	0.0
94	11879	11880	NS	1	48.698	49.334	0.0	0.0	210.292	2.98	1025.088	1070.416	0.0	-91.844	-89.791	0.0
95	11879	11880	NS	1	48.698	49.334	0.0	0.0	210.292	2.966	1025.088	1070.416	0.0	-91.844	-89.791	0.0
96	11879	11880	SN	1	48.854	49.387	0.0	0.003	214.677	1.432	1050.056	1072.952	0.0	-91.573	-90.037	0.0
97	11879	11880	SN	1	48.854	49.387	0.0	0.003	214.677	2.572	1050.056	1073.168	0.0	-91.573	-90.037	0.0
98	11880	11881	SN	1	48.8	49.427	0.0	0.003	6.138	2.568	1050.16	1073.248	0.0	-91.944	-90.024	0.0
99	11880	11881	SN	2	48.8	49.427	0.0	0.003	6.138	2.568	1050.16	1073.248	0.0	-91.944	-90.024	0.0
100	11880	11881	NS	1	48.672	49.322	0.0	0.003	265.161	2.662	1025.368	1070.312	0.0	-91.574	-89.74	0.0
101	11880	11881	NS	1	48.638	49.322	0.0	0.003	265.161	2.661	1025.368	1070.304	0.0	-91.733	-89.74	0.0
102	11881	11882	SN	1	48.807	49.388	0.0	0.003	214.682	2.55	1050.112	1073.648	0.0	-92.394	-90.051	0.0
103	11881	11882	NS	1	48.719	49.322	0.0	0.0	210.921	2.84	1024.944	1070.512	0.0	-91.513	-89.793	0.0
104	11881	11882	NS	2	48.719	49.322	0.0	0.0	210.921	2.84	1024.944	1070.496	0.0	-91.513	-89.793	0.0
105	11882	11883	NS	1	48.735	49.322	0.0	0.003	210.855	2.638	1025.296	1070.528	0.0	-91.67	-89.791	0.0
106	11882	11883	SN	1	48.799	49.422	0.0	0.0	280.256	2.793	1050.304	1073.568	0.0	-91.686	-90.046	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	11883	11884	NS	1	48.735	49.32	0.0	0.003	206.228	2.516	1025.152	1070.072	0.0	-91.841	-89.792	0.0
108	11883	11884	SN	1	48.812	49.45	0.0	0.003	31.055	2.602	1051.024	1072.912	0.0	-91.765	-90.035	0.0
109	11884	11885	SN	2	48.819	49.408	0.0	0.003	6.138	2.523	1050.192	1072.832	0.0	-91.619	-90.052	0.0
110	11884	11885	SN	1	48.819	49.408	0.0	0.003	6.138	2.523	1050.192	1072.832	0.0	-91.619	-90.052	0.0
111	11884	11885	NS	1	48.69	49.319	0.0	0.0	264.626	2.818	1024.384	1070.072	0.073	-91.467	-89.79	0.0
112	11885	11886	NS	1	48.732	49.318	0.0	0.0	264.632	2.74	1023.8	1069.952	0.725	-91.392	-89.789	0.0
113	11885	11886	NS	1	48.732	49.318	0.0	0.0	264.632	2.737	1023.728	1069.952	0.726	-91.392	-89.789	0.0
114	11885	11886	NS	1	48.732	49.318	0.0	0.0	264.632	1.669	1023.8	1069.952	0.798	-91.479	-89.789	0.0
115	11885	11886	SN	1	48.799	49.411	0.0	0.003	280.25	2.565	1050.592	1072.704	0.0	-91.697	-90.052	0.0
116	11885	11886	SN	2	48.799	49.411	0.0	0.003	280.25	2.565	1050.592	1072.696	0.0	-91.697	-90.052	0.0
117	11886	11887	SN	1	48.818	49.396	0.0	0.003	213.574	1.684	1051.296	1072.904	0.0	-91.681	-90.046	0.0
118	11886	11887	NS	1	48.671	49.317	0.0	0.003	16.793	2.573	1023.704	1069.84	1.056	-91.54	-89.752	0.0
119	11886	11887	SN	1	48.818	49.396	0.0	0.0	213.574	2.728	1051.296	1072.904	0.0	-91.681	-90.046	0.0
120	11886	11887	NS	1	48.671	49.317	0.0	0.003	16.793	2.649	1023.704	1069.84	1.048	-91.55	-89.752	0.0
121	11886	11887	NS	1	48.674	49.317	0.0	0.003	16.793	2.647	1024.104	1069.84	1.049	-91.568	-89.752	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	11857	11858	SN	1	-34.713	24.622	0.536	-34.08	26.12	2.89	6.383	30.571	17.15	10.316	29.803	20.804	0.116	286.888	3.473	0.116	248.006	3.101	0.116	0.134	0.0	0.116	0.123	0.0
2	11857	11858	SN	1	-34.713	21.321	0.0	-34.08	24.293	0.076	6.383	30.571	16.2	10.316	29.803	20.408	0.116	286.888	3.575	0.116	248.006	3.406	0.116	0.134	0.0	0.116	0.123	0.0
3	11858	11859	SN	1	-34.897	24.232	0.538	-34.332	25.247	4.254	-25.07	34.823	13.875	-23.796	30.436	17.977	0.116	299.287	2.618	0.116	262.859	1.869	0.116	31.23	0.049	0.116	23.307	0.045
4	11858	11859	NS	1	-34.618	25.622	1.083	-33.41	25.913	0.237	7.825	31.281	20.641	8.223	36.383	35.165	0.116	280.695	2.896	0.116	212.57	2.691	0.116	0.128	0.0	0.116	0.127	0.0
5	11858	11859	SN	1	-34.897	24.274	2.025	-34.332	25.241	4.064	-25.07	34.823	13.875	-23.796	30.436	17.977	0.116	299.287	2.474	0.116	262.859	1.766	0.116	31.23	0.049	0.116	23.307	0.045
6	11859	11860	SN	1	-34.878	25.124	1.357	-34.096	25.153	2.303	6.419	28.465	9.642	5.863	28.912	5.994	0.116	298.078	3.394	0.116	248.888	2.437	0.116	0.134	0.0	0.116	0.136	0.0
7	11859	11860	NS	1	-34.229	25.616	0.231	-33.998	25.464	0.014	-5.801	32.224	13.701	-1.503	30.552	27.218	0.116	256.665	3.801	0.116	243.416	4.191	0.116	0.464	0.0	0.116	0.238	0.0
8	11859	11860	SN	1	-34.878	25.124	1.301	-34.096	25.153	2.351	6.419	28.465	9.641	5.863	28.912	5.994	0.116	298.078	3.469	0.116	248.888	2.488	0.116	0.134	0.0	0.116	0.136	0.0
9	11860	11861	NS	1	-34.657	23.258	0.054	-34.827	23.102	0.001	-2.07	28.221	13.436	-7.049	29.307	23.842	0.116	283.227	4.331	0.116	294.564	4.846	0.116	0.256	0.0	0.116	0.585	0.0
10	11860	11861	NS	1	-34.657	23.258	0.054	-34.827	23.102	0.001	-2.07	28.219	13.537	-7.049	29.307	23.911	0.116	283.227	4.331	0.116	294.564	4.845	0.116	0.256	0.0	0.116	0.585	0.0
11	11860	11861	SN	1	-34.298	23.53	0.125	-33.941	23.864	0.305	6.289	28.086	19.122	7.421	27.101	16.323	0.116	260.779	1.838	0.116	240.201	1.851	0.116	0.134	0.0	0.116	0.13	0.0
12	11860	11861	SN	1	-34.298	23.519	0.155	-33.941	23.86	0.3	6.292	28.086	19.109	7.421	27.101	16.291	0.116	260.779	1.806	0.116	240.201	1.822	0.116	0.134	0.0	0.116	0.13	0.0
13	11861	11862	SN	1	-34.365	22.566	0.006	-34.755	23.057	0.022	5.497	27.662	17.48	6.643	27.888	16.291	0.116	264.801	2.443	0.116	289.646	1.988	0.116	0.138	0.0	0.116	0.132	0.0
14	11861	11862	SN	2	-33.918	22.565	0.009	-34.755	23.055	0.023	5.497	27.662	17.466	6.643	28.46	16.058	0.116	238.905	2.383	0.116	289.646	1.95	0.116	0.138	0.0	0.116	0.132	0.0
15	11861	11862	NS	1	-34.824	25.348	0.023	-32.536	25.755	0.007	-5.405	32.26	8.607	-11.859	30.971	17.076	0.116	294.308	0.603	0.116	173.846	0.518	0.116	0.432	0.0	0.116	1.577	0.001
16	11861	11862	NS	1	-34.824	25.348	0.023	-32.536	25.755	0.007	-5.405	32.26	8.668	-11.859	30.971	17.123	0.116	294.308	0.603	0.116	173.846	0.518	0.116	0.432	0.0	0.116	1.577	0.001
17	11861	11862	SN	1	-33.918	22.565	0.009	-34.755	23.055	0.023	5.497	27.662	17.466	6.643	28.46	16.057	0.116	238.905	2.383	0.116	289.646	1.95	0.116	0.138	0.0	0.116	0.132	0.0
18	11862	11863	NS	1	-34.184	22.235	0.008	-33.593	23.818	0.03	-6.568	27.752	11.926	-4.958	29.486	18.723	0.116	254.053	2.103	0.116	221.722	1.327	0.116	0.534	0.0	0.116	0.399	0.0
19	11862	11863	SN	1	-34.855	23.357	0.001	-34.864	23.153	0.002	5.531	28.745	18.405	7.906	29.236	26.709	0.116	296.452	3.977	0.116	297.084	3.283	0.116	0.138	0.0	0.116	0.128	0.0
20	11862	11863	NS	1	-34.184	22.235	0.008	-33.593	23.818	0.03	-6.568	27.75	11.943	-4.958	29.486	18.733	0.116	254.053	2.101	0.116	221.722	1.327	0.116	0.534	0.0	0.116	0.399	0.0
21	11862	11863	SN	2	-34.855	23.357	0.001	-34.864	23.153	0.003	5.531	28.745	17.943	7.906	29.236	25.944	0.116	296.452	3.851	0.116	297.084	3.179	0.116	0.138	0.0	0.116	0.128	0.0
22	11862	11863	SN	1	-34.846	23.357	0.001	-34.864	23.153	0.003	5.531	28.745	17.943	7.906	29.236	25.939	0.116	295.804	3.851	0.116	297.084	3.179	0.116	0.138	0.0	0.116	0.128	0.0
23	11863	11864	NS	1	-34.8	22.504	0.005	-34.484	24.27	0.025	-7.161	31.308	9.799	-5.25	32.362	15.789	0.116	292.647	4.121	0.116	272.13	4.486	0.116	0.598	0.0	0.116	0.42	0.0
24	11863	11864	SN	1	-34.719	21.453	0.0	-34.588	21.553	0.0	5.945	27.868	18.085	8.028	29.087	23.325	0.116	302.11	5.101	0.116	278.792	4.127	0.116	0.136	0.0	0.116	0.128	0.0
25	11863	11864	NS	1	-34.512	22.504	0.005	-34.591	24.27	0.025	-7.164	31.308	9.81	-5.252	32.362	15.827	0.116	273.887	4.129	0.116	278.964	4.481	0.116	0.598	0.0	0.116	0.42	0.0
26	11864	11865	SN	1	-34.823	24.582	0.06	-34.902	25.0	0.195	4.968	32.32	12.121	6.886	34.31	16.219	0.116	294.207	2.481	0.116	299.664	1.759	0.116	0.141	0.0	0.116	0.132	0.0
27	11864	11865	NS	1	-34.77	23.478	0.012	-34.524	26.663	0.032	7.465	27.585	13.108	7.629	28.917	23.334	0.116	290.732	3.045	0.116	274.724	2.817	0.116	0.13	0.0	0.116	0.129	0.0
28	11864	11865	SN	1	-34.92	24.582	0.06	-34.417	25.0	0.197	4.968	32.32	12.14	6.886	34.31	16.148	0.116	300.918	2.487	0.116	268.08	1.754	0.116	0.141	0.0	0.116	0.132	0.0
29	11865	11866	NS	1	-34.739	24.121	0.06	-34.959	23.991	0.153	0.325	29.189	19.769	-3.648	31.066	34.01	0.116	288.619	3.62	0.116	303.588	3.357	0.116	0.194	0.0	0.116	0.322	0.0
30	11865	11866	SN	1	-32.05	24.975	0.184	-34.332	26.491	0.454	-6.42	30.563	15.124	-5.329	32.517	19.452	0.116	155.457	2.969	0.116	262.877	2.529	0.116	0.519	0.0	0.116	0.426	0.0
31	11866	11867	SN	2	-33.842	25.428	0.146	-33.775	25.136	0.763	-14.138	30.063	18.475	-3.666	30.266	20.266	0.116	234.765	5.305	0.116	231.213	3.893	0.116	2.602	0.002	0.116	0.323	0.0
32	11866	11867	SN	1	-33.842	25.428	0.146	-33.775	25.136	0.763	-14.138	30.063	18.475	-3.666	30.266	20.266	0.116	234.765	5.305	0.116	231.213	3.893	0.116	2.602	0.002	0.116	0.323	0.0
33	11866	11867	NS	1	-34.926	28.663	0.345	-34.707	27.808	0.45	-24.43	29.692	27.896	-19.028	30.897	42.185	0.116	301.341	1.232	0.116	286.487	1.508	0.116	26.958	0.027	0.116	7.834	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

34	11866	11867	NS	1	-34.926	28.663	0.346	-34.707	27.808	0.45	-24.43	29.692	27.904	-19.028	30.897	42.292	0.116	301.341	1.233	0.116	286.487	1.508	0.116	26.958	0.027	0.116	7.834	0.003
35	11867	11868	NS	1	-34.509	26.534	0.687	-34.784	26.134	0.551	-16.423	35.586	14.332	-8.191	33.719	24.549	0.116	273.77	2.851	0.116	291.629	2.919	0.116	4.341	0.005	0.116	0.732	0.0
36	11867	11868	SN	1	-34.363	22.941	0.007	-34.928	24.706	0.777	-14.473	29.635	18.265	-13.422	29.444	18.944	0.116	264.755	4.31	0.116	301.459	3.365	0.116	2.804	0.006	0.116	2.22	0.012
37	11867	11868	NS	1	-34.806	26.534	0.688	-34.919	26.134	0.552	-16.423	35.586	14.332	-8.191	33.719	24.551	0.116	293.063	2.857	0.116	300.841	2.897	0.116	4.341	0.005	0.116	0.732	0.0
38	11868	11869	NS	1	-34.314	25.031	1.791	-34.903	25.264	1.632	5.078	28.513	19.658	4.771	30.181	28.514	0.116	261.73	2.828	0.116	299.798	2.881	0.116	0.14	0.0	0.116	0.142	0.0
39	11868	11869	SN	1	-34.597	22.571	0.019	-34.649	24.686	1.959	-22.506	30.651	14.822	-26.31	29.41	14.552	0.116	279.389	1.854	0.116	282.745	1.305	0.116	17.343	0.021	0.116	41.522	0.009
40	11868	11869	NS	1	-34.205	25.031	1.792	-34.903	25.264	1.632	5.078	28.518	16.833	4.771	30.181	25.578	0.116	255.255	2.83	0.116	299.798	2.881	0.116	0.14	0.0	0.116	0.142	0.0
41	11868	11869	NS	1	-34.205	25.031	1.789	-34.778	25.264	1.63	5.078	28.512	19.661	4.771	30.181	28.525	0.116	255.255	2.821	0.116	291.199	2.874	0.116	0.14	0.0	0.116	0.142	0.0
42	11869	11870	NS	1	-34.08	26.794	1.645	-34.566	27.084	1.795	10.817	28.168	23.218	11.888	29.726	43.489	0.116	247.986	2.163	0.116	277.342	1.724	0.116	0.122	0.0	0.116	0.121	0.0
43	11869	11870	SN	1	-34.8	23.344	0.041	-34.161	25.427	3.182	-6.415	31.42	18.101	-3.719	31.375	20.416	0.116	292.667	4.078	0.116	252.663	3.761	0.116	0.519	0.0	0.116	0.326	0.0
44	11869	11870	SN	2	-34.8	23.344	0.041	-34.161	25.427	3.182	-6.415	31.42	18.101	-3.719	31.375	20.416	0.116	292.667	4.078	0.116	252.663	3.761	0.116	0.519	0.0	0.116	0.326	0.0
45	11869	11870	NS	1	-34.205	26.794	1.642	-34.566	27.084	1.794	10.817	28.18	32.84	11.888	29.721	45.52	0.116	255.244	2.16	0.116	277.342	1.717	0.116	0.122	0.0	0.116	0.121	0.0
46	11869	11870	NS	1	-34.08	26.794	1.644	-34.566	27.084	1.796	10.817	28.18	32.872	11.888	29.721	45.525	0.116	247.986	2.165	0.116	277.342	1.723	0.116	0.122	0.0	0.116	0.121	0.0
47	11870	11871	NS	1	-34.391	27.218	1.46	-33.03	26.948	1.128	8.664	28.739	33.174	9.236	29.939	44.34	0.116	266.462	1.636	0.116	194.783	1.366	0.116	0.126	0.0	0.116	0.125	0.0
48	11870	11871	NS	2	-34.246	27.218	1.46	-33.03	26.948	1.128	8.664	28.739	33.176	9.236	29.939	44.34	0.116	257.652	1.636	0.116	194.783	1.366	0.116	0.126	0.0	0.116	0.125	0.0
49	11870	11871	NS	1	-34.246	27.218	1.461	-33.03	26.948	1.128	8.705	28.088	20.584	9.234	29.924	34.878	0.116	257.652	1.636	0.116	194.783	1.365	0.116	0.126	0.0	0.116	0.125	0.0
50	11870	11871	SN	1	-34.57	23.575	0.142	-34.015	25.602	2.629	-1.656	29.106	39.048	-1.796	30.048	46.81	0.116	277.648	4.273	0.116	244.323	3.639	0.116	0.242	0.0	0.116	0.247	0.0
51	11870	11871	SN	2	-34.57	23.575	0.142	-34.015	25.602	2.629	-1.656	29.106	39.048	-1.796	30.048	46.81	0.116	277.648	4.273	0.116	244.323	3.639	0.116	0.242	0.0	0.116	0.247	0.0
52	11871	11872	SN	1	-33.283	20.664	0.0	-34.744	21.592	0.0	7.989	29.076	31.947	9.31	29.71	37.668	0.116	206.447	3.131	0.116	288.908	2.71	0.116	0.128	0.0	0.116	0.125	0.0
53	11871	11872	SN	1	-33.283	23.731	0.368	-34.744	26.132	2.55	7.989	29.075	34.048	9.31	29.71	39.522	0.116	206.447	3.05	0.116	288.908	2.535	0.116	0.128	0.0	0.116	0.125	0.0
54	11871	11872	SN	1	-34.625	23.727	0.367	-34.744	26.131	2.547	7.989	29.076	34.05	9.31	29.71	39.522	0.116	281.13	3.062	0.116	288.908	2.538	0.116	0.128	0.0	0.116	0.125	0.0
55	11871	11872	NS	1	-34.849	26.231	1.682	-34.943	27.278	0.501	7.457	30.665	20.614	7.78	30.417	31.298	0.116	296.038	3.778	0.116	302.528	3.817	0.116	0.13	0.0	0.116	0.129	0.0
56	11871	11872	NS	1	-34.849	26.231	1.681	-34.943	27.278	0.501	7.457	30.665	20.614	7.78	30.417	31.298	0.116	296.038	3.778	0.116	302.528	3.817	0.116	0.13	0.0	0.116	0.129	0.0
57	11871	11872	NS	1	-34.849	24.689	1.382	-34.943	27.269	0.497	7.457	30.665	5.165	7.78	30.417	4.759	0.116	296.038	3.851	0.116	302.528	3.819	0.116	0.13	0.0	0.116	0.129	0.0
58	11872	11873	SN	1	-34.987	22.537	0.014	-34.752	25.096	2.676	-8.887	28.632	13.343	-3.983	30.739	20.602	0.116	305.6	6.796	0.116	289.43	5.21	0.116	0.842	0.0	0.116	0.34	0.0
59	11872	11873	SN	1	-34.987	24.438	1.493	-34.75	25.096	3.736	-8.887	28.632	13.49	-3.986	30.739	20.595	0.116	305.6	6.449	0.116	289.417	4.674	0.116	0.842	0.0	0.116	0.34	0.0
60	11872	11873	NS	1	-34.834	25.15	1.709	-33.502	25.933	0.577	7.735	29.57	15.736	7.777	29.844	27.211	0.116	295.012	3.132	0.116	217.077	2.161	0.116	0.129	0.0	0.116	0.129	0.0
61	11872	11873	NS	1	-34.091	25.15	1.717	-33.709	25.933	0.566	7.737	29.57	15.731	7.777	29.844	27.236	0.116	248.648	3.116	0.116	227.71	2.162	0.116	0.129	0.0	0.116	0.129	0.0
62	11872	11873	SN	2	-34.987	24.438	1.498	-34.752	25.096	3.74	-8.887	28.632	13.489	-3.983	30.739	20.602	0.116	305.6	6.449	0.116	289.43	4.674	0.116	0.842	0.0	0.116	0.34	0.0
63	11873	11874	SN	1	-33.636	24.299	1.764	-34.634	25.09	2.921	2.683	31.315	9.985	2.383	29.18	6.064	0.116	223.902	4.023	0.116	281.79	2.966	0.116	0.159	0.0	0.116	0.163	0.0
64	11873	11874	SN	1	-33.636	24.299	1.764	-34.634	25.09	2.921	2.683	31.315	9.985	2.383	29.18	6.064	0.116	223.902	4.023	0.116	281.79	2.966	0.116	0.159	0.0	0.116	0.163	0.0
65	11873	11874	NS	1	-34.852	24.37	0.622	-34.796	23.273	0.003	3.093	34.484	16.235	2.754	36.383	32.05	0.116	296.266	4.136	0.116	292.464	4.321	0.116	0.155	0.0	0.116	0.159	0.0
66	11873	11874	NS	1	-34.852	24.37	0.622	-34.796	23.275	0.003	3.093	34.484	16.224	2.754	36.383	32.058	0.116	296.266	4.133	0.116	292.464	4.321	0.116	0.155	0.0	0.116	0.159	0.0
67	11873	11874	SN	1	-33.636	24.302	1.408	-34.634	25.091	2.993	2.683	31.315	9.987	2.383	29.18	6.064	0.116	223.902	4.14	0.116	281.79	3.048	0.116	0.159	0.0	0.116	0.163	0.0
68	11874	11875	SN	1	-34.923	23.59	0.488	-33.976	24.434	1.115	6.654	28.233	13.458	7.87	31.765	9.451	0.116	301.128	3.425	0.116	242.187	3.256	0.116	0.132	0.0	0.116	0.128	0.0
69	11874	11875	SN	2	-34.923	23.59	0.454	-33.976	24.434	1.133	6.654	28.233	13.458	7.87	31.765	9.451	0.116	301.128	3.488	0.116	242.187	3.309	0.116	0.132	0.0	0.116	0.128	0.0
70	11874	11875	SN	1	-34.923	23.59	0.454	-33.976	24.434	1.133	6.654	28.233	13.458	7.87	31.765	9.451	0.116	301.128	3.488	0.116	242.187	3.309	0.116	0.132	0.0	0.116	0.128	0.0
71	11874	11875	NS	1	-34.17	22.964	0.116	-34.79	23.247	0.022	-1.437	29.497	13.79	-5.708	29.466	26.792	0.116	253.166	4.956	0.116	292.108	5.721	0.116	0.236	0.0	0.116	0.456	0.0
72	11874	11875	NS	1	-34.674	22.964	0.116	-34.543	23.247	0.022	-1.431	29.497	13.797	-5.707	29.466	26.831	0.116	290.231	4.96	0.116	275.917	5.717	0.116	0.236	0.0	0.116	0.456	0.0

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

Normal

Deviations

Alarming

High Errors



73	11875	11876	NS	1	-34.67	23.725	0.02	-34.417	22.832	0.018	-4.803	29.919	11.498	-4.392	29.316	20.748	0.116	284.038	3.083	0.116	268.028	3.631	0.116	0.389	0.0	0.116	0.363	0.0
74	11875	11876	SN	1	-34.761	23.478	0.047	-34.968	25.506	0.146	5.676	28.419	17.875	7.007	27.832	14.764	0.116	303.868	3.363	0.116	304.312	2.889	0.116	0.137	0.0	0.116	0.131	0.0
75	11875	11876	SN	1	-34.761	23.442	0.066	-34.968	25.506	0.144	5.676	28.419	17.837	7.007	27.832	14.79	0.116	303.868	3.3	0.116	304.312	2.837	0.116	0.137	0.0	0.116	0.131	0.0
76	11875	11876	SN	1	-34.761	23.442	0.066	-34.968	25.506	0.144	5.676	28.419	17.837	7.007	27.832	14.79	0.116	303.868	3.3	0.116	304.312	2.837	0.116	0.137	0.0	0.116	0.131	0.0
77	11875	11876	NS	1	-34.623	23.725	0.02	-34.991	22.832	0.018	-4.783	29.918	11.507	-4.39	29.314	20.796	0.116	281.037	3.082	0.116	305.922	3.626	0.116	0.388	0.0	0.116	0.363	0.0
78	11876	11877	SN	1	-34.506	23.034	0.006	-34.45	22.5	0.007	5.863	28.375	20.959	7.794	28.355	26.33	0.116	273.496	2.379	0.116	270.052	2.042	0.116	0.136	0.0	0.116	0.128	0.0
79	11876	11877	NS	1	-31.608	22.91	0.008	-34.145	23.281	0.027	-27.72	29.907	8.803	-30.302	29.172	16.669	0.116	140.425	1.868	0.116	251.777	1.847	0.116	57.415	0.029	0.116	103.961	0.02
80	11876	11877	SN	1	-34.64	23.034	0.006	-34.272	22.5	0.008	5.863	28.375	20.807	7.794	28.355	25.346	0.116	282.135	2.325	0.116	259.219	2.004	0.116	0.136	0.0	0.116	0.128	0.0
81	11876	11877	NS	2	-31.449	22.91	0.008	-34.145	23.281	0.027	-27.72	29.907	8.803	-30.302	29.172	16.67	0.116	135.34	1.868	0.116	251.777	1.847	0.116	57.415	0.029	0.116	103.961	0.02
82	11876	11877	SN	1	-34.506	23.034	0.006	-34.45	22.5	0.008	5.863	28.375	20.807	7.794	28.355	25.346	0.116	273.496	2.314	0.116	270.052	1.996	0.116	0.136	0.0	0.116	0.128	0.0
83	11877	11878	SN	1	-34.858	21.157	0.0	-34.148	22.299	0.005	5.86	28.618	18.909	7.845	28.696	28.502	0.116	296.674	3.626	0.116	251.922	3.493	0.116	0.136	0.0	0.116	0.128	0.0
84	11877	11878	NS	1	-34.772	22.695	0.01	-34.982	23.787	0.029	-13.718	30.368	9.073	-15.578	29.975	14.846	0.116	290.816	4.551	0.116	305.28	3.686	0.116	2.372	0.004	0.116	3.59	0.004
85	11877	11878	SN	1	-34.654	21.157	0.0	-34.148	22.299	0.005	5.86	28.618	18.911	7.845	28.696	28.51	0.116	283.024	3.632	0.116	251.922	3.488	0.116	0.136	0.0	0.116	0.128	0.0
86	11877	11878	SN	1	-34.654	21.157	0.0	-34.148	22.299	0.004	5.86	28.618	19.825	7.845	28.696	29.136	0.116	283.024	3.756	0.116	251.922	3.636	0.116	0.136	0.0	0.116	0.128	0.0
87	11877	11878	NS	1	-34.772	22.695	0.01	-34.982	23.787	0.028	-13.718	30.368	9.07	-15.572	29.975	14.848	0.116	290.816	4.555	0.116	305.28	3.692	0.116	2.372	0.004	0.116	3.585	0.004
88	11878	11879	NS	1	-34.521	22.75	0.005	-34.852	24.584	0.012	-4.749	30.603	11.5	-10.377	31.833	17.744	0.116	274.466	3.737	0.116	296.197	3.032	0.116	0.385	0.0	0.116	1.148	0.003
89	11878	11879	SN	1	-34.396	23.606	0.075	-34.439	24.802	0.238	4.954	27.706	13.015	7.771	30.253	18.586	0.116	266.718	2.887	0.116	269.348	2.064	0.116	0.141	0.0	0.116	0.129	0.0
90	11878	11879	SN	1	-34.396	23.606	0.073	-34.439	24.802	0.257	4.954	27.706	12.96	7.771	30.253	18.639	0.116	266.718	2.798	0.116	269.348	2.031	0.116	0.141	0.0	0.116	0.129	0.0
91	11878	11879	SN	2	-34.396	23.606	0.073	-34.439	24.802	0.257	4.954	27.706	12.96	7.771	30.253	18.639	0.116	266.718	2.798	0.116	269.348	2.031	0.116	0.141	0.0	0.116	0.129	0.0
92	11878	11879	NS	1	-34.911	22.746	0.005	-34.781	24.585	0.012	-4.749	30.603	11.494	-10.375	31.833	17.747	0.116	300.262	3.738	0.116	291.439	3.033	0.116	0.385	0.0	0.116	1.148	0.003
93	11879	11880	SN	1	-34.936	23.977	0.198	-34.82	24.403	0.572	3.15	32.784	13.676	4.293	32.34	16.821	0.116	302.003	3.416	0.116	294.031	2.657	0.116	0.155	0.0	0.116	0.145	0.0
94	11879	11880	NS	1	-34.139	25.507	0.055	-34.498	24.503	0.052	4.044	31.7	11.964	7.157	29.256	23.027	0.116	251.433	2.375	0.116	273.07	2.149	0.116	0.147	0.0	0.116	0.131	0.0
95	11879	11880	NS	1	-34.96	25.507	0.055	-34.498	24.503	0.052	4.044	31.7	11.937	7.157	29.254	23.062	0.116	303.745	2.376	0.116	273.07	2.149	0.116	0.147	0.0	0.116	0.131	0.0
96	11879	11880	SN	1	-34.936	23.977	0.215	-34.82	24.403	0.538	3.15	32.784	14.521	4.293	32.34	16.815	0.116	302.003	3.668	0.116	294.031	2.869	0.116	0.155	0.0	0.116	0.145	0.0
97	11879	11880	SN	1	-34.936	23.977	0.198	-34.82	24.403	0.572	3.15	32.784	13.676	4.293	32.34	16.821	0.116	302.003	3.416	0.116	294.031	2.657	0.116	0.155	0.0	0.116	0.145	0.0
98	11880	11881	SN	1	-34.454	24.087	0.124	-34.826	25.122	0.507	-9.661	28.761	18.719	-7.6	30.079	21.613	0.116	270.296	4.835	0.116	294.447	3.734	0.116	0.988	0.0	0.116	0.651	0.0
99	11880	11881	SN	2	-34.454	24.087	0.124	-34.826	25.122	0.507	-9.661	28.761	18.719	-7.6	30.079	21.613	0.116	270.296	4.835	0.116	294.447	3.734	0.116	0.988	0.0	0.116	0.651	0.0
100	11880	11881	NS	1	-32.983	24.984	0.22	-34.954	23.932	0.391	-2.139	29.384	27.458	-2.758	30.25	45.085	0.116	192.666	3.128	0.116	303.336	2.864	0.116	0.258	0.0	0.116	0.282	0.0
101	11880	11881	NS	1	-34.6	24.984	0.22	-34.705	23.932	0.39	-2.139	29.384	27.487	-2.761	30.25	45.086	0.116	279.554	3.126	0.116	286.348	2.863	0.116	0.258	0.0	0.116	0.282	0.0
102	11881	11882	SN	1	-33.992	22.398	0.012	-34.779	24.404	0.666	-2.664	29.662	17.394	-3.01	29.904	18.551	0.116	243.068	8.789	0.116	291.368	7.206	0.116	0.278	0.0	0.116	0.292	0.0
103	11881	11882	NS	1	-34.346	28.242	0.582	-34.662	27.048	0.673	-13.647	31.711	18.343	-8.388	29.995	32.969	0.116	263.68	4.107	0.116	283.55	3.954	0.116	2.334	0.003	0.116	0.761	0.0
104	11881	11882	NS	2	-34.346	28.242	0.582	-34.662	27.048	0.673	-13.647	31.711	18.343	-8.388	29.995	32.969	0.116	263.68	4.107	0.116	283.55	3.954	0.116	2.334	0.003	0.116	0.761	0.0
105	11882	11883	NS	1	-34.779	28.139	1.221	-34.857	26.157	1.075	6.122	29.183	15.969	6.634	30.806	23.859	0.116	291.348	3.646	0.116	296.594	3.637	0.116	0.135	0.0	0.116	0.133	0.0
106	11882	11883	SN	1	-34.812	27.808	0.053	-34.984	25.69	1.211	-14.147	28.858	16.691	-14.394	29.468	17.345	0.116	293.566	5.051	0.116	305.386	4.024	0.116	2.608	0.018	0.116	2.755	0.009
107	11883	11884	NS	1	-34.53	24.571	2.115	-33.783	25.572	2.026	10.791	29.019	27.481	11.672	29.695	40.852	0.116	275.11	1.789	0.116	231.66	1.535	0.116	0.122	0.0	0.116	0.121	0.0
108	11883	11884	SN	1	-33.582	23.264	0.039	-34.764	25.164	2.97	-11.127	34.274	15.615	-25.241	31.669	17.227	0.116	221.162	3.033	0.116	290.323	2.357	0.116	1.347	0.001	0.116	32.482	0.006
109	11884	11885	SN	2	-34.541	23.816	0.095	-34.85	25.736	2.71	-10.23	29.969	24.038	-10.111	29.686	26.332	0.116	275.821	2.018	0.116	296.126	2.21	0.116	1.113	0.002	0.116	1.086	0.003
110	11884	11885	SN	1	-34.541	23.816	0.095	-34.85	25.736	2.71	-10.23	29.969	24.038	-10.111	29.686	26.332	0.116	275.821	2.018	0.116	296.126	2.21	0.116	1.113	0.002	0.116	1.086	0.003
111	11884	11885	NS	1	-30.315	24.523	1.655	-34.976	26.01	1.565	9.527	29.106	32.397	12.734	29.783	44.898	0.116	104.254	0.847	0.116	304.775	0.739	0.116	0.124	0.0	0.116	0.12	0.0

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

Normal

Deviations

Alarming

High Errors

112	11885	11886	NS	1	-34.804	26.595	1.599	-34.82	26.909	0.732	7.301	29.277	32.008	8.588	29.799	43.828	0.116	292.968	1.654	0.116	294.065	1.388	0.116	0.13	0.0	0.116	0.126	0.0
113	11885	11886	NS	1	-33.047	26.595	1.597	-33.933	26.909	0.732	7.301	29.279	32.013	8.588	29.799	43.832	0.116	195.543	1.654	0.116	239.801	1.386	0.116	0.13	0.0	0.116	0.126	0.0
114	11885	11886	NS	1	-34.804	26.59	1.599	-34.82	26.909	0.733	9.805	27.603	13.723	8.588	29.466	23.912	0.116	292.968	1.653	0.116	294.065	1.388	0.116	0.124	0.0	0.116	0.126	0.0
115	11885	11886	SN	1	-34.682	24.168	0.249	-34.764	25.761	2.411	7.548	28.843	44.94	7.947	29.989	56.579	0.116	284.828	4.737	0.116	290.296	4.068	0.116	0.129	0.0	0.116	0.128	0.0
116	11885	11886	SN	2	-34.682	24.166	0.249	-34.764	25.761	2.411	7.548	28.843	44.939	7.947	29.99	56.574	0.116	284.828	4.737	0.116	290.296	4.068	0.116	0.129	0.0	0.116	0.128	0.0
117	11886	11887	SN	1	-34.67	21.654	0.0	-34.928	24.219	0.087	6.28	28.357	17.903	10.325	29.692	24.54	0.116	284.108	5.824	0.116	301.502	5.115	0.116	0.134	0.0	0.116	0.123	0.0
118	11886	11887	NS	1	-34.728	25.758	1.992	-34.674	26.658	0.694	6.462	29.364	18.422	6.985	30.034	29.078	0.116	287.968	3.145	0.116	284.398	2.652	0.116	0.133	0.0	0.116	0.131	0.0
119	11886	11887	SN	1	-34.67	24.367	0.628	-34.928	25.512	2.867	6.28	28.357	18.8	10.325	29.692	24.832	0.116	284.108	5.659	0.116	301.502	4.66	0.116	0.134	0.0	0.116	0.123	0.0
120	11886	11887	NS	1	-34.728	25.756	1.992	-34.674	26.658	0.694	6.462	29.364	19.14	6.985	30.034	29.783	0.116	287.968	3.145	0.116	284.398	2.652	0.116	0.133	0.0	0.116	0.131	0.0
121	11886	11887	NS	1	-34.436	25.753	1.989	-34.987	26.658	0.693	6.462	29.364	19.14	6.985	30.034	29.776	0.116	269.185	3.142	0.116	305.519	2.654	0.116	0.133	0.0	0.116	0.131	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					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	11857	11858	SN	1	57.631	58.26	0.0	0.0	290.569	3.868	1230.608	1262.224	0.0	-93.195	-92.08	0.0
2	11857	11858	SN	1	57.631	58.26	0.0	0.0	290.569	2.692	1230.608	1262.232	0.0	-93.195	-92.08	0.0
3	11858	11859	SN	1	57.642	58.232	0.0	0.0	290.172	3.396	1229.68	1262.248	0.0	-92.988	-92.028	0.0
4	11858	11859	NS	1	57.505	58.147	0.0	0.0	299.972	3.837	1201.592	1258.672	23.348	-93.696	-91.844	0.0
5	11858	11859	SN	1	57.642	58.232	0.0	0.0	290.172	3.905	1229.68	1262.248	0.0	-92.988	-92.028	0.0
6	11859	11860	SN	1	57.63	58.218	0.0	0.0	291.859	3.652	1229.72	1262.04	0.0	-93.182	-92.085	0.0
7	11859	11860	NS	1	57.514	58.148	0.0	0.0	299.514	3.553	1202.296	1258.72	23.582	-93.696	-91.857	0.0
8	11859	11860	SN	1	57.63	58.218	0.0	0.0	291.859	3.213	1229.72	1262.032	0.0	-93.182	-92.085	0.0
9	11860	11861	NS	1	57.506	58.146	0.0	0.0	299.531	3.566	1202.328	1258.624	24.285	-93.695	-91.863	0.0
10	11860	11861	NS	1	57.506	58.146	0.0	0.0	299.531	3.565	1202.328	1258.624	24.261	-93.695	-91.863	0.0
11	11860	11861	SN	1	57.625	58.209	0.0	0.003	292.742	3.01	1230.256	1261.928	0.0	-93.008	-92.086	0.0
12	11860	11861	SN	1	57.625	58.209	0.0	0.0	292.742	3.458	1230.256	1261.928	0.0	-92.968	-92.086	0.0
13	11861	11862	SN	1	57.621	58.23	0.0	0.0	298.246	3.134	1229.512	1261.888	0.0	-93.005	-92.086	0.0
14	11861	11862	SN	2	57.621	58.23	0.0	0.0	298.246	3.619	1229.512	1261.888	0.0	-92.996	-92.086	0.0
15	11861	11862	NS	1	57.486	58.145	0.0	0.0	290.867	3.657	1202.408	1258.192	23.708	-93.695	-91.859	0.0
16	11861	11862	NS	1	57.486	58.145	0.0	0.0	290.867	3.663	1202.408	1258.192	23.684	-93.695	-91.859	0.0
17	11861	11862	SN	1	57.621	58.23	0.0	0.0	298.235	3.619	1229.512	1261.888	0.0	-92.996	-92.086	0.0
18	11862	11863	NS	1	57.501	58.145	0.0	0.0	295.091	3.776	1202.92	1258.184	25.45	-92.949	-91.844	0.0
19	11862	11863	SN	1	57.629	58.23	0.0	0.003	293.139	3.007	1229.776	1261.88	0.0	-93.012	-92.085	0.0
20	11862	11863	NS	1	57.501	58.145	0.0	0.0	295.091	3.782	1202.92	1258.184	25.423	-92.951	-91.844	0.0
21	11862	11863	SN	2	57.629	58.23	0.0	0.0	293.139	3.604	1229.776	1261.872	0.0	-93.019	-92.085	0.0
22	11862	11863	SN	1	57.629	58.23	0.0	0.0	293.095	3.604	1229.784	1261.888	0.0	-93.019	-92.085	0.0
23	11863	11864	NS	1	57.476	58.158	0.0	0.0	287.999	3.729	1202.464	1258.416	26.139	-92.992	-91.86	0.0
24	11863	11864	SN	1	57.644	58.214	0.0	0.003	289.924	2.904	1229.864	1261.912	0.0	-93.088	-92.086	0.0
25	11863	11864	NS	1	57.496	58.158	0.0	0.0	287.999	3.733	1201.808	1258.416	26.163	-92.906	-91.86	0.0
26	11864	11865	SN	1	57.652	58.212	0.0	0.0	289.714	3.756	1230.144	1261.856	0.0	-92.98	-92.053	0.0
27	11864	11865	NS	1	57.49	58.164	0.0	0.0	298.924	3.824	1202.552	1258.216	26.128	-93.694	-91.858	0.0
28	11864	11865	SN	1	57.652	58.212	0.0	0.0	289.714	3.76	1230.216	1261.856	0.0	-92.98	-92.053	0.0
29	11865	11866	NS	1	57.482	58.144	0.0	0.0	299.227	3.871	1202.456	1258.072	26.165	-93.692	-91.854	0.0
30	11865	11866	SN	1	57.662	58.215	0.0	0.0	292.3	3.662	1230.464	1262.064	0.0	-92.946	-92.08	0.0
31	11866	11867	SN	2	57.627	58.245	0.0	0.0	298.439	3.619	1230.456	1262.16	0.0	-93.029	-92.093	0.0
32	11866	11867	SN	1	57.627	58.245	0.0	0.0	298.439	3.619	1230.456	1262.16	0.0	-93.029	-92.093	0.0
33	11866	11867	NS	1	57.443	58.144	0.0	0.0	295.334	3.886	1202.536	1258.184	26.491	-93.694	-91.811	0.0
34	11866	11867	NS	1	57.443	58.144	0.0	0.0	295.334	3.874	1202.536	1258.184	26.52	-93.694	-91.811	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	11867	11868	NS	1	57.479	58.143	0.0	0.0	294.126	3.741	1202.032	1258.552	27.262	-93.696	-91.857	0.0
36	11867	11868	SN	1	57.634	58.24	0.0	0.0	296.768	3.87	1230.352	1262.0	0.0	-93.013	-92.094	0.0
37	11867	11868	NS	1	57.479	58.143	0.0	0.0	294.126	3.744	1202.032	1258.552	27.229	-93.696	-91.857	0.0
38	11868	11869	NS	1	57.512	58.142	0.0	0.0	298.714	3.647	1202.344	1257.904	27.02	-92.974	-91.854	0.0
39	11868	11869	SN	1	57.641	58.239	0.0	0.0	293.062	3.767	1231.264	1261.792	0.0	-93.052	-92.056	0.0
40	11868	11869	NS	1	57.512	58.142	0.0	0.0	297.088	3.193	1202.344	1257.904	27.432	-92.881	-91.854	0.0
41	11868	11869	NS	1	57.512	58.142	0.0	0.0	298.714	3.643	1202.344	1257.904	26.991	-92.82	-91.854	0.0
42	11869	11870	NS	1	57.478	58.142	0.0	0.0	279.958	3.16	1202.048	1257.904	27.911	-93.691	-91.854	0.0
43	11869	11870	SN	1	57.642	58.227	0.0	0.0	290.999	3.691	1230.616	1261.968	0.0	-93.081	-92.077	0.0
44	11869	11870	SN	2	57.642	58.227	0.0	0.0	290.999	3.691	1230.616	1261.968	0.0	-93.081	-92.077	0.0
45	11869	11870	NS	1	57.478	58.142	0.0	0.0	288.528	3.606	1202.048	1257.904	27.133	-93.691	-91.854	0.0
46	11869	11870	NS	1	57.478	58.142	0.0	0.0	288.578	3.61	1202.048	1257.904	27.057	-93.691	-91.854	0.0
47	11870	11871	NS	1	57.479	58.138	0.0	0.0	299.746	3.765	1201.592	1257.672	27.243	-92.904	-91.851	0.0
48	11870	11871	NS	2	57.48	58.137	0.0	0.0	299.784	3.768	1201.608	1257.664	27.233	-92.904	-91.852	0.0
49	11870	11871	NS	1	57.48	58.137	0.0	0.0	285.611	2.84	1201.608	1257.664	29.284	-92.872	-91.852	0.0
50	11870	11871	SN	1	57.642	58.243	0.0	0.0	291.539	3.807	1230.808	1261.336	0.0	-93.577	-92.096	0.0
51	11870	11871	SN	2	57.642	58.243	0.0	0.0	291.539	3.807	1230.808	1261.336	0.0	-93.577	-92.096	0.0
52	11871	11872	SN	1	57.633	58.256	0.0	0.0	298.461	2.386	1231.184	1261.192	0.0	-93.132	-92.088	0.0
53	11871	11872	SN	1	57.633	58.256	0.0	0.0	298.461	3.725	1231.184	1261.552	0.0	-93.132	-92.088	0.0
54	11871	11872	SN	1	57.636	58.257	0.0	0.0	292.929	3.723	1231.224	1261.552	0.0	-93.046	-92.088	0.0
55	11871	11872	NS	1	57.47	58.137	0.0	0.0	291.942	3.574	1200.712	1257.144	26.852	-92.878	-91.842	0.0
56	11871	11872	NS	1	57.47	58.137	0.0	0.0	291.942	3.575	1200.712	1257.144	26.852	-92.878	-91.842	0.0
57	11871	11872	NS	1	57.47	58.137	0.0	0.003	291.942	2.016	1200.712	1257.144	30.619	-92.878	-91.842	0.0
58	11872	11873	SN	1	57.642	58.248	0.0	0.0	298.284	3.301	1231.632	1261.568	0.0	-93.601	-92.079	0.0
59	11872	11873	SN	1	57.641	58.249	0.0	0.0	298.13	4.159	1231.616	1261.568	0.0	-93.601	-92.078	0.0
60	11872	11873	NS	1	57.471	58.149	0.0	0.0	299.216	3.871	1201.344	1257.728	25.705	-93.689	-91.842	0.0
61	11872	11873	NS	1	57.471	58.137	0.0	0.0	299.216	3.875	1201.672	1257.728	25.733	-93.689	-91.842	0.0
62	11872	11873	SN	2	57.642	58.248	0.0	0.0	298.284	4.161	1231.632	1261.568	0.0	-93.601	-92.079	0.0
63	11873	11874	SN	1	57.638	58.242	0.0	0.0	295.179	3.581	1230.992	1261.336	0.0	-93.116	-92.085	0.0
64	11873	11874	SN	1	57.638	58.242	0.0	0.0	295.179	3.581	1230.992	1261.336	0.0	-93.116	-92.085	0.0
65	11873	11874	NS	1	57.508	58.139	0.0	0.0	298.714	3.774	1201.52	1257.648	25.312	-93.689	-91.839	0.0
66	11873	11874	NS	1	57.508	58.139	0.0	0.0	298.714	3.783	1201.52	1257.648	25.286	-93.689	-91.839	0.0
67	11873	11874	SN	1	57.638	58.242	0.0	0.0	295.179	3.121	1230.992	1261.336	0.0	-93.116	-92.085	0.0
68	11874	11875	SN	1	57.643	58.22	0.0	0.0	294.137	3.608	1231.272	1261.296	0.0	-93.011	-92.094	0.0
69	11874	11875	SN	2	57.643	58.22	0.0	0.0	294.137	3.158	1231.272	1261.296	0.0	-93.011	-92.094	0.0
70	11874	11875	SN	1	57.643	58.22	0.0	0.0	294.137	3.158	1231.272	1261.296	0.0	-93.011	-92.094	0.0
71	11874	11875	NS	1	57.502	58.139	0.0	0.0	292.433	3.673	1201.288	1257.656	25.669	-93.689	-91.847	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	11874	11875	NS	1	57.482	58.139	0.0	0.0	292.455	3.676	1201.36	1257.64	25.707	-93.689	-91.847	0.0
73	11875	11876	NS	1	57.505	58.137	0.0	0.0	290.922	3.614	1201.208	1257.664	25.975	-93.688	-91.854	0.0
74	11875	11876	SN	1	57.636	58.238	0.0	0.0	293.348	3.242	1231.264	1261.168	0.0	-93.67	-92.093	0.0
75	11875	11876	SN	1	57.636	58.238	0.0	0.0	293.348	3.681	1231.264	1261.168	0.0	-93.67	-92.093	0.0
76	11875	11876	SN	1	57.636	58.238	0.0	0.0	293.348	3.682	1231.264	1261.168	0.0	-93.67	-92.093	0.0
77	11875	11876	NS	1	57.477	58.137	0.0	0.0	290.922	3.618	1201.272	1257.664	26.001	-93.688	-91.854	0.0
78	11876	11877	SN	1	57.632	58.24	0.0	0.0	293.448	3.112	1230.632	1261.168	0.0	-93.309	-92.095	0.0
79	11876	11877	NS	1	57.479	58.138	0.0	0.0	295.797	3.695	1201.992	1257.32	26.881	-92.915	-91.814	0.0
80	11876	11877	SN	1	57.632	58.238	0.0	0.0	293.448	3.615	1230.632	1261.168	0.0	-93.309	-92.095	0.0
81	11876	11877	NS	2	57.476	58.138	0.0	0.0	295.797	3.696	1201.984	1257.32	26.883	-92.915	-91.814	0.0
82	11876	11877	SN	1	57.632	58.24	0.0	0.0	293.448	3.619	1230.632	1261.168	0.0	-93.309	-92.095	0.0
83	11877	11878	SN	1	57.643	58.232	0.0	0.0	298.676	3.576	1230.832	1261.192	0.0	-92.978	-92.095	0.0
84	11877	11878	NS	1	57.491	58.171	0.0	0.0	297.86	3.911	1201.52	1257.344	27.745	-93.688	-91.849	0.0
85	11877	11878	SN	1	57.644	58.235	0.0	0.0	298.676	3.581	1230.728	1261.192	0.0	-93.249	-92.095	0.0
86	11877	11878	SN	1	57.644	58.235	0.0	0.0	298.676	2.932	1230.728	1261.2	0.0	-93.249	-92.095	0.0
87	11877	11878	NS	1	57.491	58.171	0.0	0.0	297.86	3.915	1201.52	1257.344	27.775	-93.688	-91.849	0.0
88	11878	11879	NS	1	57.478	58.151	0.0	0.0	294.297	3.698	1200.864	1257.304	27.996	-93.001	-91.851	0.0
89	11878	11879	SN	1	57.634	58.23	0.0	0.003	297.06	3.235	1231.072	1261.152	0.0	-93.042	-92.067	0.0
90	11878	11879	SN	1	57.634	58.23	0.0	0.0	297.06	3.772	1231.072	1261.152	0.0	-93.042	-92.067	0.0
91	11878	11879	SN	2	57.634	58.23	0.0	0.0	297.06	3.772	1231.072	1261.152	0.0	-93.042	-92.067	0.0
92	11878	11879	NS	1	57.477	58.152	0.0	0.0	294.314	3.702	1200.864	1257.312	28.031	-92.982	-91.851	0.0
93	11879	11880	SN	1	57.672	58.222	0.0	0.0	288.462	3.515	1231.88	1261.304	0.0	-93.267	-92.088	0.0
94	11879	11880	NS	1	57.144	58.14	0.0	0.0	292.709	3.977	1197.184	1257.384	27.271	-94.55	-91.843	0.0
95	11879	11880	NS	1	57.144	58.14	0.0	0.0	292.709	3.964	1197.184	1257.384	27.296	-94.55	-91.843	0.0
96	11879	11880	SN	1	57.672	58.222	0.0	0.003	247.348	2.133	1231.88	1261.08	0.0	-93.267	-92.088	0.0
97	11879	11880	SN	1	57.672	58.222	0.0	0.0	288.49	3.515	1231.88	1261.32	0.0	-93.267	-92.088	0.0
98	11880	11881	SN	1	57.643	58.251	0.0	0.0	293.972	3.677	1231.816	1261.376	0.0	-93.126	-92.078	0.0
99	11880	11881	SN	2	57.643	58.251	0.0	0.0	293.972	3.677	1231.816	1261.376	0.0	-93.126	-92.078	0.0
100	11880	11881	NS	1	57.466	58.134	0.0	0.0	291.528	3.751	1201.52	1257.184	28.142	-93.686	-91.792	0.0
101	11880	11881	NS	1	57.466	58.134	0.0	0.0	291.539	3.75	1201.512	1257.176	28.114	-93.686	-91.792	0.0
102	11881	11882	SN	1	57.668	58.255	0.0	0.0	295.251	3.65	1231.704	1262.064	0.0	-93.022	-92.104	0.0
103	11881	11882	NS	1	57.479	58.39	0.0	0.0	291.324	4.01	1200.64	1265.408	28.632	-95.966	-91.847	0.0
104	11881	11882	NS	2	57.478	58.39	0.0	0.0	291.346	4.01	1200.64	1265.4	28.629	-95.966	-91.847	0.0
105	11882	11883	NS	1	57.492	58.135	0.0	0.0	291.28	3.731	1201.424	1257.488	28.911	-92.97	-91.847	0.0
106	11882	11883	SN	1	57.645	58.232	0.0	0.0	296.255	3.939	1231.848	1262.0	0.0	-93.484	-92.09	0.0
107	11883	11884	NS	1	57.483	58.132	0.0	0.0	292.962	3.378	1201.232	1256.848	28.619	-92.967	-91.846	0.0
108	11883	11884	SN	1	57.645	58.248	0.0	0.0	293.464	3.706	1232.464	1261.288	0.0	-92.987	-92.088	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	11884	11885	SN	2	57.643	58.256	0.0	0.0	297.871	3.499	1232.088	1260.88	0.0	-93.01	-92.104	0.0
110	11884	11885	SN	1	57.643	58.256	0.0	0.0	297.871	3.499	1232.088	1260.88	0.0	-93.01	-92.104	0.0
111	11884	11885	NS	1	57.476	58.13	0.0	0.0	297.198	3.903	1200.576	1256.88	29.227	-93.684	-91.846	0.0
112	11885	11886	NS	1	57.498	58.139	0.0	0.0	292.698	3.814	1199.968	1256.776	29.129	-92.883	-91.843	0.0
113	11885	11886	NS	1	57.461	58.139	0.0	0.0	292.698	3.811	1199.896	1256.776	29.144	-92.922	-91.843	0.0
114	11885	11886	NS	1	57.498	58.139	0.0	0.0	281.033	2.587	1199.968	1256.776	31.938	-92.861	-91.843	0.0
115	11885	11886	SN	1	57.65	58.252	0.0	0.0	297.308	3.664	1231.904	1260.704	0.0	-93.232	-92.105	0.0
116	11885	11886	SN	2	57.649	58.253	0.0	0.0	297.308	3.665	1231.896	1260.696	0.0	-93.232	-92.105	0.0
117	11886	11887	SN	1	57.658	58.23	0.0	0.0	294.352	2.698	1232.728	1260.96	0.0	-93.051	-92.1	0.0
118	11886	11887	NS	1	57.458	58.128	0.0	0.0	291.572	3.496	1199.944	1256.664	29.075	-92.926	-91.806	0.0
119	11886	11887	SN	1	57.658	58.23	0.0	0.0	294.352	3.831	1232.728	1260.96	0.0	-93.051	-92.1	0.0
120	11886	11887	NS	1	57.458	58.128	0.0	0.0	291.6	3.745	1199.944	1256.664	28.85	-92.926	-91.806	0.0
121	11886	11887	NS	1	57.462	58.128	0.0	0.0	291.572	3.742	1199.824	1256.664	28.865	-92.934	-91.806	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	11857	11858	SN	1	-34.58	17.706	0.0	-34.535	18.878	0.0	1.643	22.964	0.036	4.78	22.61	0.049	0.086	212.674	3.935	0.086	210.471	3.165	0.086	0.128	0.0	0.086	0.105	0.0
2	11857	11858	SN	1	-34.58	14.404	0.0	-34.535	18.567	0.0	1.643	22.964	0.028	4.78	22.61	0.032	0.088	212.674	4.039	0.086	210.471	3.503	0.086	0.128	0.0	0.086	0.105	0.0
3	11858	11859	SN	1	-33.228	17.423	0.0	-33.789	18.897	0.0	-33.658	22.597	0.027	-21.249	21.612	0.0	0.087	155.817	2.509	0.086	177.285	2.284	0.086	172.01	0.028	0.086	9.938	0.024
4	11858	11859	NS	1	-34.813	18.274	0.0	-34.62	18.566	0.0	-0.069	24.268	0.044	-0.609	30.595	0.202	0.086	224.403	2.765	0.086	214.643	2.912	0.086	0.15	0.0	0.086	0.16	0.0
5	11858	11859	SN	1	-33.228	18.258	0.0	-33.789	18.897	0.0	-33.658	22.597	0.027	-21.249	21.612	0.0	0.086	155.817	2.406	0.086	177.285	2.164	0.086	172.01	0.028	0.086	9.938	0.024
6	11859	11860	SN	1	-34.464	18.676	0.0	-34.411	18.725	0.0	1.575	22.828	0.017	2.118	21.202	0.0	0.086	207.082	2.427	0.086	204.606	2.003	0.086	0.129	0.0	0.086	0.123	0.0
7	11859	11860	NS	1	-34.656	18.543	0.0	-34.688	18.417	0.0	-19.295	22.675	0.017	-12.244	23.869	0.124	0.086	216.385	3.118	0.086	218.027	3.29	0.086	6.36	0.002	0.086	1.307	0.001
8	11859	11860	SN	1	-34.464	18.207	0.0	-34.411	18.725	0.0	1.575	22.828	0.017	2.118	21.202	0.0	0.086	207.082	2.482	0.086	204.606	2.038	0.086	0.129	0.0	0.086	0.123	0.0
9	11860	11861	NS	1	-34.939	17.177	0.0	-34.629	21.579	0.0	-5.28	21.943	0.0	-25.364	22.936	0.062	0.087	230.949	3.51	0.086	215.136	3.992	0.086	0.319	0.0	0.086	25.533	0.019
10	11860	11861	NS	1	-34.939	17.177	0.0	-34.629	21.579	0.0	-5.28	21.943	0.0	-25.364	22.936	0.061	0.087	230.949	3.511	0.086	215.136	3.99	0.086	0.319	0.0	0.086	25.533	0.019
11	11860	11861	SN	1	-34.467	17.885	0.0	-34.993	17.833	0.0	0.871	22.648	0.035	1.73	21.377	0.0	0.086	212.507	1.757	0.086	233.857	1.763	0.086	0.137	0.0	0.086	0.127	0.0
12	11860	11861	SN	1	-34.467	17.88	0.0	-34.993	17.83	0.0	0.871	22.648	0.035	1.73	21.377	0.0	0.086	212.507	1.723	0.086	233.857	1.741	0.086	0.137	0.0	0.086	0.127	0.0
13	11861	11862	SN	1	-34.86	16.938	0.0	-34.467	17.365	0.0	0.481	22.529	0.061	1.549	22.647	0.128	0.087	226.836	2.012	0.087	207.197	1.737	0.086	0.142	0.0	0.086	0.129	0.0
14	11861	11862	SN	2	-34.86	16.988	0.0	-34.467	17.362	0.0	0.481	22.529	0.061	1.549	22.647	0.123	0.087	226.836	1.967	0.087	207.197	1.708	0.086	0.142	0.0	0.086	0.129	0.0
15	11861	11862	NS	1	-31.837	17.109	0.0	-31.139	16.855	0.0	-13.717	23.123	0.017	-21.698	23.176	0.06	0.087	113.104	0.389	0.087	96.354	0.392	0.086	1.854	0.01	0.086	11.013	0.037
16	11861	11862	NS	1	-31.837	17.109	0.0	-31.139	16.855	0.0	-13.717	23.122	0.017	-21.698	23.176	0.06	0.087	113.104	0.391	0.087	96.354	0.392	0.086	1.854	0.01	0.086	11.013	0.037
17	11861	11862	SN	1	-34.86	16.988	0.0	-34.467	17.362	0.0	0.481	22.529	0.061	1.549	22.647	0.123	0.087	226.836	1.968	0.087	207.197	1.708	0.086	0.142	0.0	0.086	0.129	0.0
18	11862	11863	NS	1	-33.574	16.658	0.0	-34.685	16.329	0.0	-19.927	23.439	0.021	-13.869	23.261	0.051	0.087	168.728	1.592	0.087	217.911	1.292	0.086	7.346	0.015	0.086	1.869	0.005
19	11862	11863	SN	1	-34.88	14.59	0.0	-34.283	15.442	0.0	-0.145	22.065	0.011	1.837	22.57	0.121	0.088	227.883	2.924	0.087	198.642	2.68	0.086	0.152	0.0	0.086	0.126	0.0
20	11862	11863	NS	1	-33.574	16.658	0.0	-34.685	16.329	0.0	-19.927	23.439	0.021	-13.869	23.261	0.051	0.087	168.728	1.591	0.087	217.911	1.292	0.086	7.346	0.015	0.086	1.869	0.005
21	11862	11863	SN	2	-34.88	15.828	0.0	-34.283	16.776	0.0	-0.145	22.065	0.01	1.837	22.57	0.114	0.087	227.883	2.843	0.087	198.642	2.603	0.086	0.152	0.0	0.086	0.126	0.0
22	11862	11863	SN	1	-34.88	15.829	0.0	-34.283	16.778	0.0	-0.145	22.065	0.01	1.837	22.57	0.114	0.087	227.883	2.843	0.087	198.642	2.603	0.086	0.152	0.0	0.086	0.126	0.0
23	11863	11864	NS	1	-34.035	16.784	0.0	-34.342	18.68	0.0	-21.406	23.31	0.012	-16.854	22.956	0.087	0.087	187.625	3.804	0.086	201.298	4.194	0.086	10.299	0.134	0.086	3.654	0.014
24	11863	11864	SN	1	-34.816	16.753	0.0	-34.905	16.835	0.0	0.084	22.014	0.008	3.888	21.651	0.0	0.087	224.555	3.957	0.087	229.162	3.264	0.086	0.148	0.0	0.086	0.11	0.0
25	11863	11864	NS	1	-34.894	16.784	0.0	-34.581	18.68	0.0	-21.585	23.31	0.012	-16.777	22.958	0.087	0.087	228.631	3.805	0.086	212.777	4.187	0.086	10.733	0.129	0.086	3.59	0.017
26	11864	11865	SN	1	-33.959	16.562	0.0	-33.025	17.709	0.0	0.192	23.123	0.307	-0.001	23.706	0.635	0.087	184.394	2.227	0.086	148.698	1.874	0.086	0.146	0.0	0.086	0.149	0.0
27	11864	11865	NS	1	-34.988	19.103	0.0	-34.991	17.338	0.0	2.067	22.419	0.022	0.778	24.508	0.202	0.086	233.657	2.932	0.087	233.823	2.973	0.086	0.124	0.0	0.086	0.138	0.0
28	11864	11865	SN	1	-34.11	16.562	0.0	-33.025	17.709	0.0	0.192	23.123	0.307	0.0	23.706	0.636	0.087	190.877	2.212	0.086	148.698	1.875	0.086	0.146	0.0	0.086	0.149	0.0
29	11865	11866	NS	1	-34.074	17.851	0.0	-34.984	17.71	0.0	-1.397	22.984	0.09	1.679	23.351	0.588	0.086	189.308	3.606	0.086	233.372	3.827	0.086	0.175	0.0	0.086	0.128	0.0
30	11865	11866	SN	1	-33.751	18.646	0.0	-34.974	19.463	0.0	-7.792	23.188	0.217	-10.205	23.656	0.619	0.086	175.736	2.882	0.086	232.876	2.506	0.086	0.512	0.0	0.086	0.842	0.0
31	11866	11867	SN	2	-34.467	19.059	0.0	-34.747	19.749	0.0	-21.019	23.4	0.161	-6.291	23.505	0.255	0.086	207.206	4.242	0.086	221.002	3.357	0.086	9.429	0.051	0.086	0.383	0.0
32	11866	11867	SN	1	-34.467	19.059	0.0	-34.747	19.749	0.0	-21.019	23.4	0.161	-6.291	23.505	0.255	0.086	207.206	4.242	0.086	221.002	3.357	0.086	9.429	0.051	0.086	0.383	0.0

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

33	11866	11867	NS	1	-34.448	21.316	0.0	-34.134	21.169	0.0	-22.487	23.119	0.134	-26.112	24.206	1.59	0.086	206.364	1.532	0.086	191.946	1.596	0.086	13.193	0.067	0.086	30.315	0.041
34	11866	11867	NS	1	-34.448	21.316	0.0	-34.134	21.169	0.0	-22.487	23.119	0.134	-26.112	24.205	1.6	0.086	206.364	1.533	0.086	191.946	1.596	0.086	13.193	0.067	0.086	30.315	0.041
35	11867	11868	NS	1	-34.932	22.121	0.002	-34.193	18.651	0.0	-24.648	22.28	0.013	-23.219	24.155	1.338	0.086	230.618	2.195	0.086	194.578	2.457	0.086	21.663	0.048	0.086	16.002	0.05
36	11867	11868	SN	1	-34.795	17.212	0.0	-34.512	18.442	0.0	-29.071	23.502	0.221	-27.414	22.856	0.072	0.087	223.496	3.879	0.086	209.33	3.37	0.086	59.869	0.092	0.086	40.903	0.107
37	11867	11868	NS	1	-34.436	22.121	0.002	-34.705	18.651	0.0	-24.648	22.28	0.013	-23.219	24.155	1.34	0.086	205.778	2.198	0.086	218.911	2.43	0.086	21.663	0.048	0.086	16.002	0.05
38	11868	11869	NS	1	-34.98	18.274	0.0	-34.912	18.83	0.0	1.526	22.579	0.045	0.656	23.663	1.344	0.086	233.258	2.237	0.086	229.555	2.352	0.086	0.129	0.0	0.086	0.14	0.0
39	11868	11869	SN	1	-34.686	15.91	0.0	-32.906	18.741	0.0	-32.275	23.194	0.16	-15.075	22.664	0.052	0.087	217.999	1.964	0.086	144.668	1.644	0.086	125.111	0.024	0.086	2.448	0.005
40	11868	11869	NS	1	-34.98	18.274	0.0	-34.516	18.83	0.0	1.498	22.585	0.048	0.65	23.663	1.437	0.086	233.258	2.237	0.086	209.556	2.351	0.086	0.13	0.0	0.086	0.14	0.0
41	11868	11869	NS	1	-34.824	18.274	0.0	-34.878	18.83	0.0	1.527	22.576	0.045	0.656	23.663	1.344	0.086	224.941	2.246	0.086	227.768	2.351	0.086	0.129	0.0	0.086	0.14	0.0
42	11869	11870	NS	1	-34.69	18.247	0.0	-34.832	20.427	0.0	4.466	22.509	0.028	5.624	23.949	1.859	0.086	218.093	2.19	0.086	225.39	1.966	0.086	0.107	0.0	0.086	0.102	0.0
43	11869	11870	SN	1	-34.906	16.547	0.0	-34.439	18.801	0.0	-15.391	23.145	0.157	-15.631	23.221	0.122	0.087	233.202	3.694	0.086	205.858	3.526	0.086	2.627	0.01	0.086	2.772	0.01
44	11869	11870	SN	2	-34.906	16.547	0.0	-34.439	18.801	0.0	-15.391	23.145	0.157	-15.631	23.221	0.122	0.087	233.202	3.694	0.086	205.858	3.526	0.086	2.627	0.01	0.086	2.772	0.01
45	11869	11870	NS	1	-34.32	18.247	0.0	-34.886	20.427	0.0	4.466	22.509	0.022	5.624	23.948	1.54	0.086	200.286	2.183	0.086	228.168	1.963	0.086	0.107	0.0	0.086	0.102	0.0
46	11869	11870	NS	1	-34.69	18.247	0.0	-34.832	20.427	0.0	4.466	22.509	0.022	5.624	23.948	1.54	0.086	218.093	2.187	0.086	225.39	1.967	0.086	0.107	0.0	0.086	0.102	0.0
47	11870	11871	NS	1	-34.448	20.837	0.0	-33.571	21.333	0.0	1.704	22.72	0.145	2.233	23.849	1.774	0.086	206.309	1.295	0.086	168.605	1.17	0.086	0.127	0.0	0.086	0.122	0.0
48	11870	11871	NS	2	-34.448	20.837	0.0	-33.551	21.333	0.0	1.704	22.72	0.145	2.233	23.849	1.774	0.086	206.309	1.295	0.086	167.831	1.17	0.086	0.127	0.0	0.086	0.122	0.0
49	11870	11871	NS	1	-34.448	20.837	0.0	-33.551	21.333	0.0	1.677	22.15	0.041	2.276	23.849	2.494	0.086	206.309	1.299	0.086	167.831	1.17	0.086	0.128	0.0	0.086	0.122	0.0
50	11870	11871	SN	1	-34.693	17.325	0.0	-34.736	19.081	0.0	-24.152	23.323	0.424	-14.164	23.41	0.507	0.087	218.306	3.992	0.086	220.435	3.852	0.086	19.331	0.043	0.086	1.996	0.04
51	11870	11871	SN	2	-34.693	17.325	0.0	-34.736	19.081	0.0	-24.152	23.323	0.424	-14.164	23.41	0.507	0.087	218.306	3.992	0.086	220.435	3.852	0.086	19.331	0.043	0.086	1.996	0.04
52	11871	11872	SN	1	-34.58	14.638	0.0	-34.535	14.677	0.0	2.035	23.194	0.097	4.72	22.948	0.523	0.088	212.683	3.353	0.088	210.509	3.34	0.086	0.124	0.0	0.086	0.106	0.0
53	11871	11872	SN	1	-34.58	18.0	0.0	-34.535	18.741	0.0	2.035	23.194	0.104	4.72	22.948	0.515	0.086	212.683	3.279	0.086	210.509	3.096	0.086	0.124	0.0	0.086	0.106	0.0
54	11871	11872	SN	1	-34.659	17.998	0.0	-34.807	18.741	0.0	2.035	23.194	0.104	4.72	22.948	0.515	0.086	222.087	3.299	0.086	224.117	3.101	0.086	0.124	0.0	0.086	0.106	0.0
55	11871	11872	NS	1	-34.905	20.006	0.0	-34.984	20.329	0.0	2.799	23.515	0.815	3.295	23.796	1.588	0.086	229.202	3.626	0.086	233.348	3.582	0.086	0.117	0.0	0.086	0.114	0.0
56	11871	11872	NS	1	-34.917	20.006	0.0	-34.984	20.329	0.0	2.799	23.515	0.815	3.295	23.796	1.588	0.086	229.876	3.628	0.086	233.348	3.581	0.086	0.117	0.0	0.086	0.114	0.0
57	11871	11872	NS	1	-34.561	18.623	0.0	-34.984	20.308	0.0	3.6	21.177	0.0	3.413	21.847	0.0	0.086	211.758	3.623	0.086	233.348	3.587	0.086	0.112	0.0	0.086	0.113	0.0
58	11872	11873	SN	1	-34.467	17.034	0.0	-34.475	19.061	0.0	-32.184	22.919	0.026	-26.952	22.735	0.007	0.087	207.211	5.118	0.086	207.566	4.557	0.086	122.52	0.03	0.086	36.772	0.055
59	11872	11873	SN	1	-34.506	17.95	0.0	-34.475	19.061	0.0	-32.184	22.919	0.026	-28.25	22.735	0.007	0.086	209.092	4.922	0.086	207.566	4.081	0.086	122.52	0.03	0.086	49.563	0.055
60	11872	11873	NS	1	-34.99	21.242	0.0	-33.904	20.054	0.0	1.382	23.38	0.194	1.696	23.702	0.486	0.086	233.751	2.409	0.086	182.021	2.122	0.086	0.131	0.0	0.086	0.127	0.0
61	11872	11873	NS	1	-34.8	21.242	0.0	-33.88	20.052	0.0	1.382	23.38	0.194	1.696	23.702	0.489	0.086	223.703	2.408	0.086	181.06	2.121	0.086	0.131	0.0	0.086	0.127	0.0
62	11872	11873	SN	2	-34.467	17.95	0.0	-34.475	19.061	0.0	-32.184	22.919	0.026	-26.952	22.735	0.007	0.086	207.211	4.923	0.086	207.566	4.083	0.086	122.52	0.03	0.086	36.772	0.055
63	11873	11874	SN	1	-34.854	18.227	0.0	-33.602	18.868	0.0	-23.881	22.884	0.02	-23.717	21.748	0.0	0.086	226.524	3.832	0.086	169.821	2.831	0.086	18.163	0.02	0.086	17.493	0.019
64	11873	11874	SN	1	-34.854	18.227	0.0	-33.602	18.868	0.0	-23.881	22.884	0.02	-23.717	21.748	0.0	0.086	226.524	3.832	0.086	169.821	2.831	0.086	18.163	0.02	0.086	17.493	0.019
65	11873	11874	NS	1	-34.993	18.521	0.0	-34.376	17.065	0.0	-5.55	24.395	0.018	-3.601	24.616	0.174	0.086	233.922	2.97	0.087	202.875	3.5	0.086	0.334	0.0	0.086	0.24	0.0
66	11873	11874	NS	1	-34.993	18.521	0.0	-34.376	17.065	0.0	-5.55	24.395	0.018	-3.601	24.616	0.174	0.086	233.922	2.976	0.087	202.875	3.5	0.086	0.334	0.0	0.086	0.24	0.0
67	11873	11874	SN	1	-34.854	18.02	0.0	-33.602	18.868	0.0	-23.881	22.884	0.02	-23.717	21.748	0.0	0.086	226.524	3.949	0.086	169.821	2.909	0.086	18.163	0.02	0.086	17.493	0.019
68	11874	11875	SN	1	-34.092	18.495	0.0	-34.956	18.693	0.0	1.283	22.851	0.028	1.382	21.644	0.0	0.086	190.098	3.028	0.086	231.886	2.919	0.086	0.132	0.0	0.086	0.131	0.0
69	11874	11875	SN	2	-34.092	18.495	0.0	-34.956	18.693	0.0	1.283	22.851	0.028	1.382	21.644	0.0	0.086	190.098	3.085	0.086	231.886	2.963	0.086	0.132	0.0	0.086	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors



70	11874	11875	SN	1	-34.092	18.495	0.0	-34.956	18.693	0.0	1.283	22.851	0.028	1.382	21.644	0.0	0.086	190.098	3.085	0.086	231.886	2.963	0.086	0.132	0.0	0.086	0.131	0.0
71	11874	11875	NS	1	-34.318	17.888	0.0	-34.578	17.556	0.0	-8.62	22.331	0.004	-26.378	23.341	0.09	0.086	200.234	4.622	0.087	212.566	5.275	0.086	0.605	0.0	0.086	32.231	0.065
72	11874	11875	NS	1	-34.903	17.888	0.0	-34.953	17.556	0.0	-8.62	22.333	0.004	-26.456	23.341	0.09	0.086	229.099	4.627	0.087	231.691	5.275	0.086	0.605	0.0	0.086	32.817	0.065
73	11875	11876	NS	1	-34.937	17.737	0.0	-34.999	16.306	0.0	-29.592	22.995	0.012	-29.215	22.962	0.073	0.086	230.894	3.024	0.087	234.25	3.4	0.086	67.492	0.132	0.086	61.87	0.151
74	11875	11876	SN	1	-34.916	17.147	0.0	-34.555	17.512	0.0	-0.106	21.965	0.0	0.764	21.309	0.0	0.087	229.786	3.381	0.087	211.454	3.184	0.086	0.151	0.0	0.086	0.138	0.0
75	11875	11876	SN	1	-34.916	17.068	0.0	-34.555	17.518	0.0	-0.106	21.965	0.0	0.764	21.801	0.0	0.087	229.786	3.309	0.087	211.454	3.142	0.086	0.151	0.0	0.086	0.138	0.0
76	11875	11876	SN	1	-34.916	17.068	0.0	-34.555	17.518	0.0	-0.106	21.965	0.0	0.764	21.801	0.0	0.087	229.786	3.309	0.087	211.454	3.142	0.086	0.151	0.0	0.086	0.138	0.0
77	11875	11876	NS	1	-34.668	17.737	0.0	-34.572	16.306	0.0	-29.69	23.009	0.012	-28.89	22.962	0.073	0.086	217.063	3.018	0.087	212.317	3.398	0.086	69.016	0.132	0.086	57.413	0.151
78	11876	11877	SN	1	-34.198	16.669	0.0	-34.734	16.791	0.0	0.721	22.46	0.018	2.087	22.531	0.261	0.087	194.748	2.499	0.087	220.409	2.269	0.086	0.139	0.0	0.086	0.124	0.0
79	11876	11877	NS	1	-33.669	17.746	0.0	-33.967	16.42	0.0	-19.951	23.372	0.053	-18.154	22.959	0.098	0.086	172.432	1.986	0.087	184.666	2.197	0.086	7.388	0.015	0.086	5.032	0.002
80	11876	11877	SN	1	-34.637	17.024	0.0	-34.962	16.914	0.0	0.721	22.46	0.018	2.087	22.531	0.243	0.087	215.478	2.458	0.087	232.21	2.221	0.086	0.139	0.0	0.086	0.124	0.0
81	11876	11877	NS	2	-33.669	17.746	0.0	-33.967	16.42	0.0	-19.951	23.372	0.053	-18.154	22.959	0.098	0.086	172.432	1.986	0.087	184.666	2.197	0.086	7.388	0.015	0.086	5.031	0.002
82	11876	11877	SN	1	-34.198	17.027	0.0	-34.734	16.915	0.0	0.721	22.46	0.018	2.087	22.531	0.243	0.087	194.748	2.441	0.087	220.409	2.222	0.086	0.139	0.0	0.086	0.124	0.0
83	11877	11878	SN	1	-34.493	16.044	0.0	-34.043	16.682	0.0	0.259	21.893	0.0	1.193	22.608	0.021	0.087	208.503	3.327	0.087	187.971	3.302	0.086	0.145	0.0	0.086	0.133	0.0
84	11877	11878	NS	1	-34.902	19.134	0.0	-34.782	16.694	0.0	-13.621	22.422	0.008	-22.872	23.508	0.061	0.086	229.04	4.046	0.087	222.824	3.736	0.086	1.769	0.006	0.086	14.41	0.012
85	11877	11878	SN	1	-34.871	16.044	0.0	-34.869	16.702	0.0	0.259	21.893	0.0	1.193	22.608	0.021	0.087	227.398	3.331	0.087	227.311	3.296	0.086	0.145	0.0	0.086	0.133	0.0
86	11877	11878	SN	1	-34.871	16.044	0.0	-34.869	15.783	0.0	0.259	21.893	0.0	1.193	22.608	0.021	0.087	227.398	3.427	0.087	227.311	3.416	0.086	0.145	0.0	0.086	0.133	0.0
87	11877	11878	NS	1	-34.902	19.127	0.0	-34.782	16.736	0.0	-13.621	22.424	0.008	-22.872	23.508	0.061	0.086	229.04	4.036	0.087	222.824	3.743	0.086	1.769	0.006	0.086	14.41	0.012
88	11878	11879	NS	1	-34.535	17.257	0.0	-34.976	16.921	0.0	-18.013	22.627	0.04	-28.102	22.832	0.115	0.087	210.52	3.581	0.087	232.943	3.513	0.086	4.752	0.071	0.086	47.908	0.131
89	11878	11879	SN	1	-34.957	16.525	0.0	-34.646	17.509	0.0	-0.453	23.716	0.219	6.119	23.185	0.403	0.087	231.978	2.638	0.087	215.933	2.236	0.086	0.157	0.0	0.086	0.1	0.0
90	11878	11879	SN	1	-34.957	16.525	0.0	-34.646	17.509	0.0	-0.453	23.716	0.216	6.119	23.185	0.403	0.087	231.978	2.568	0.087	215.933	2.211	0.086	0.157	0.0	0.086	0.1	0.0
91	11878	11879	SN	2	-34.957	16.525	0.0	-34.646	17.509	0.0	-0.453	23.716	0.216	6.119	23.185	0.403	0.087	231.978	2.568	0.087	215.933	2.211	0.086	0.157	0.0	0.086	0.1	0.0
92	11878	11879	NS	1	-34.857	17.257	0.0	-34.976	16.921	0.0	-18.01	22.625	0.04	-28.136	22.832	0.115	0.087	226.648	3.567	0.087	232.943	3.502	0.086	4.748	0.071	0.086	48.283	0.131
93	11879	11880	SN	1	-34.606	17.594	0.0	-34.085	18.478	0.0	-18.607	23.49	0.369	-14.781	24.446	0.811	0.087	213.934	3.463	0.086	189.77	2.992	0.086	5.437	0.002	0.086	2.291	0.002
94	11879	11880	NS	1	-34.776	20.5	0.0	-34.598	20.958	0.0	-3.131	22.47	0.018	1.068	23.298	0.245	0.086	222.488	2.15	0.086	213.576	1.975	0.086	0.223	0.0	0.086	0.134	0.0
95	11879	11880	NS	1	-34.776	20.5	0.0	-34.598	20.958	0.0	-3.131	22.47	0.018	1.066	23.295	0.246	0.086	222.488	2.152	0.086	213.576	1.977	0.086	0.223	0.0	0.086	0.134	0.0
96	11879	11880	SN	1	-34.606	17.594	0.0	-34.085	18.478	0.0	-18.615	23.49	0.397	-14.439	24.446	0.811	0.087	213.934	3.611	0.086	189.77	3.193	0.086	5.447	0.002	0.086	2.123	0.002
97	11879	11880	SN	1	-34.784	17.594	0.0	-34.085	18.478	0.0	-18.607	23.49	0.369	-14.783	24.446	0.811	0.087	222.882	3.464	0.086	189.77	2.992	0.086	5.437	0.002	0.086	2.292	0.002
98	11880	11881	SN	1	-34.908	18.764	0.0	-34.745	18.379	0.0	-27.114	22.908	0.135	-19.334	23.49	0.463	0.086	229.313	4.428	0.086	220.898	3.645	0.086	38.171	0.088	0.086	6.416	0.017
99	11880	11881	SN	2	-34.908	18.764	0.0	-34.745	18.379	0.0	-27.114	22.908	0.135	-19.334	23.49	0.463	0.086	229.313	4.428	0.086	220.898	3.645	0.086	38.171	0.088	0.086	6.416	0.017
100	11880	11881	NS	1	-34.99	22.258	0.002	-34.535	17.727	0.0	-0.252	22.89	0.094	-4.803	23.824	0.976	0.086	233.746	1.984	0.086	210.482	2.145	0.086	0.153	0.0	0.086	0.293	0.0
101	11880	11881	NS	1	-34.966	22.258	0.002	-34.991	17.727	0.0	-0.283	22.89	0.094	-4.811	23.826	0.972	0.086	232.442	1.992	0.086	233.779	2.133	0.086	0.154	0.0	0.086	0.294	0.0
102	11881	11882	SN	1	-34.815	16.64	0.0	-34.987	18.026	0.0	-7.871	23.119	0.201	-3.199	22.979	0.121	0.087	224.5	7.301	0.086	233.568	6.626	0.086	0.52	0.0	0.086	0.226	0.0
103	11881	11882	NS	1	-34.583	21.754	0.0	-33.717	22.407	0.002	-6.918	23.3	0.196	-6.016	23.768	1.705	0.086	212.786	3.333	0.086	174.363	3.173	0.086	0.432	0.0	0.086	0.364	0.0
104	11881	11882	NS	2	-34.583	21.754	0.0	-33.717	22.407	0.002	-6.918	23.3	0.196	-6.016	23.768	1.705	0.086	212.786	3.333	0.086	174.363	3.173	0.086	0.432	0.0	0.086	0.364	0.0
105	11882	11883	NS	1	-34.45	19.842	0.0	-34.844	20.91	0.0	0.5	22.665	0.022	0.939	23.776	1.224	0.086	206.419	3.061	0.086	226.007	3.265	0.086	0.142	0.0	0.086	0.136	0.0
106	11882	11883	SN	1	-34.99	21.053	0.0	-34.643	20.976	0.0	-33.438	23.185	0.171	-27.937	23.051	0.077	0.086	233.72	3.9	0.086	221.314	3.419	0.086	163.537	0.173	0.086	46.124	0.043

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

 Normal	 Deviations
 Alarming	 High Errors

107	11883	11884	NS	1	-34.035	18.356	0.0	-34.247	18.911	0.0	5.076	22.432	0.129	5.475	23.773	1.602	0.086	187.635	1.39	0.086	196.989	1.373	0.086	0.104	0.0	0.086	0.102	0.0
108	11883	11884	SN	1	-34.646	16.202	0.0	-34.736	19.132	0.0	-32.436	23.3	0.131	-32.549	22.904	0.071	0.087	215.98	2.132	0.086	220.469	1.954	0.086	129.822	0.12	0.086	133.268	0.16
109	11884	11885	SN	2	-34.914	16.957	0.0	-34.546	18.97	0.0	-32.512	23.574	0.267	-21.489	22.984	0.25	0.087	229.671	2.083	0.086	211.02	1.873	0.086	132.105	0.077	0.086	10.499	0.068
110	11884	11885	SN	1	-34.914	16.957	0.0	-34.546	18.97	0.0	-32.512	23.574	0.267	-21.489	22.984	0.25	0.087	229.671	2.083	0.086	211.02	1.873	0.086	132.105	0.077	0.086	10.499	0.068
111	11884	11885	NS	1	-33.854	20.486	0.0	-33.339	18.668	0.0	3.421	22.828	0.029	-0.428	23.71	1.648	0.086	179.938	0.643	0.086	159.835	0.617	0.086	0.113	0.0	0.086	0.156	0.0
112	11885	11886	NS	1	-34.891	20.421	0.0	-34.512	21.634	0.0	3.104	23.123	0.451	2.607	23.806	1.66	0.086	228.459	1.541	0.086	209.332	1.415	0.086	0.115	0.0	0.086	0.119	0.0
113	11885	11886	NS	1	-33.662	20.421	0.0	-34.171	21.634	0.0	3.104	23.123	0.451	2.605	23.806	1.66	0.086	172.216	1.542	0.086	193.58	1.415	0.086	0.115	0.0	0.086	0.119	0.0
114	11885	11886	NS	1	-34.891	20.422	0.0	-34.512	21.634	0.0	3.131	22.211	0.042	2.612	23.501	0.895	0.086	228.459	1.553	0.086	209.332	1.414	0.086	0.115	0.0	0.086	0.119	0.0
115	11885	11886	SN	1	-34.617	16.945	0.0	-34.803	19.155	0.0	2.578	23.117	0.239	2.468	23.15	0.493	0.087	214.505	4.718	0.086	223.88	4.322	0.086	0.119	0.0	0.086	0.12	0.0
116	11885	11886	SN	2	-34.617	16.945	0.0	-34.801	19.155	0.0	2.578	23.117	0.239	2.468	23.15	0.493	0.087	214.505	4.718	0.086	223.798	4.322	0.086	0.119	0.0	0.086	0.12	0.0
117	11886	11887	SN	1	-34.903	14.143	0.0	-34.97	18.758	0.0	0.54	22.56	0.014	5.116	22.713	0.05	0.088	229.113	5.164	0.086	232.61	4.66	0.086	0.141	0.0	0.086	0.104	0.0
118	11886	11887	NS	1	-34.414	19.745	0.0	-34.773	21.063	0.0	2.315	23.693	0.681	1.334	23.762	1.164	0.086	204.728	2.647	0.086	222.364	2.435	0.086	0.122	0.0	0.086	0.131	0.0
119	11886	11887	SN	1	-34.903	17.72	0.0	-34.97	18.844	0.0	0.54	22.56	0.025	5.116	22.713	0.052	0.086	229.113	5.031	0.086	232.61	4.213	0.086	0.141	0.0	0.086	0.104	0.0
120	11886	11887	NS	1	-34.414	19.745	0.0	-34.773	21.063	0.0	2.315	23.693	0.665	1.334	23.764	1.14	0.086	204.728	2.647	0.086	222.364	2.435	0.086	0.122	0.0	0.086	0.131	0.0
121	11886	11887	NS	1	-34.982	19.745	0.0	-34.976	21.063	0.0	2.319	23.691	0.665	1.334	23.764	1.14	0.086	233.327	2.645	0.086	232.957	2.436	0.086	0.121	0.0	0.086	0.131	0.0

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

 Normal

 Deviations

 Alarming

 High Errors