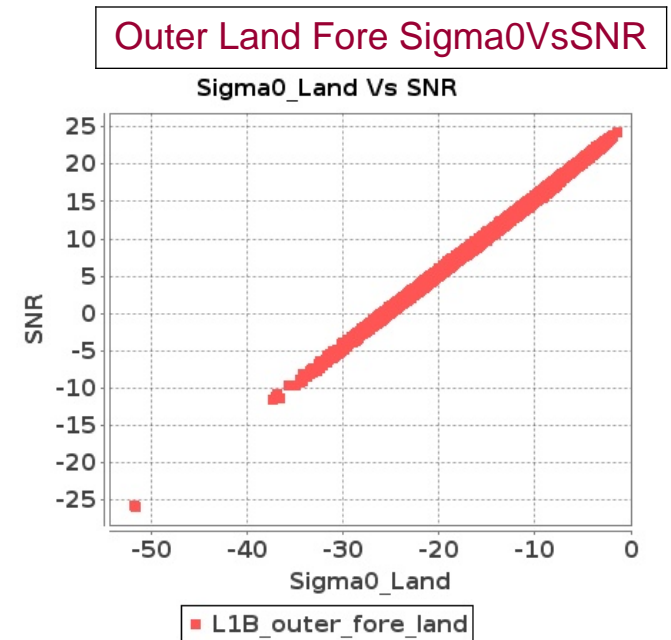
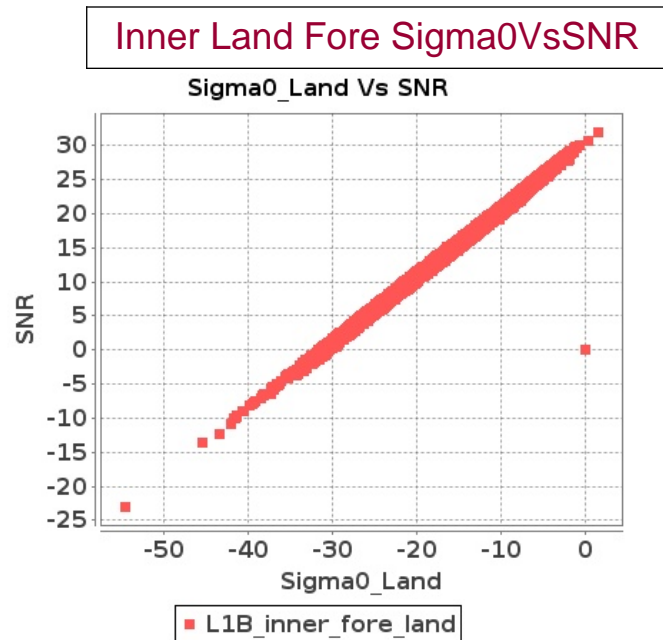
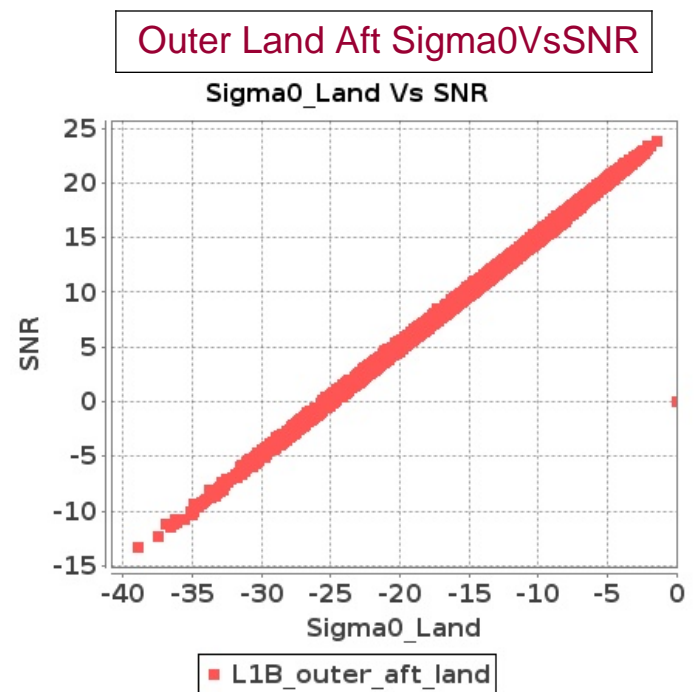
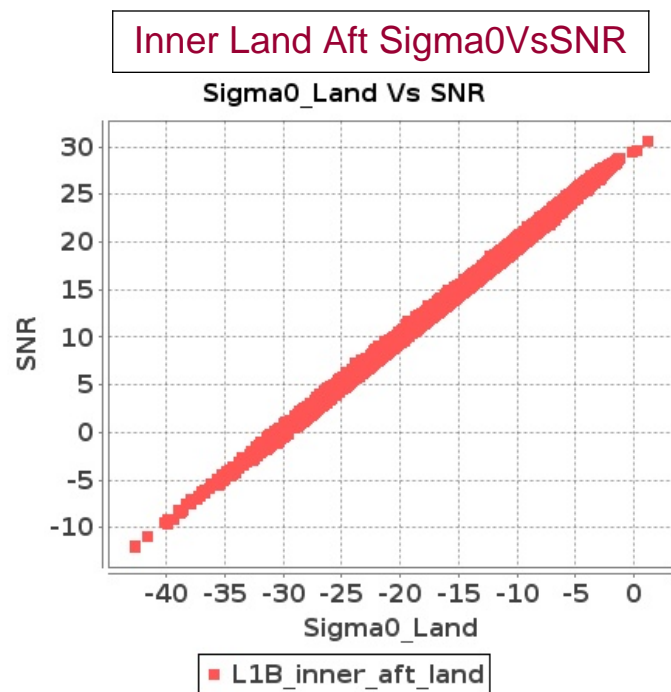
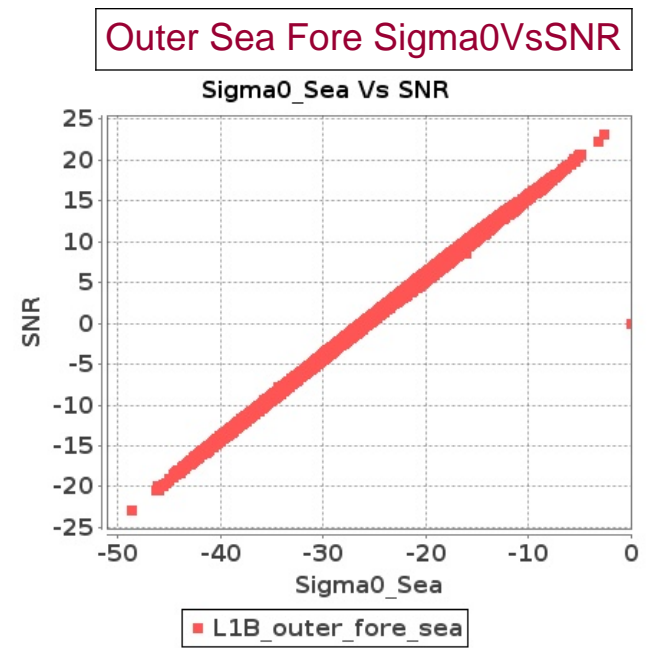
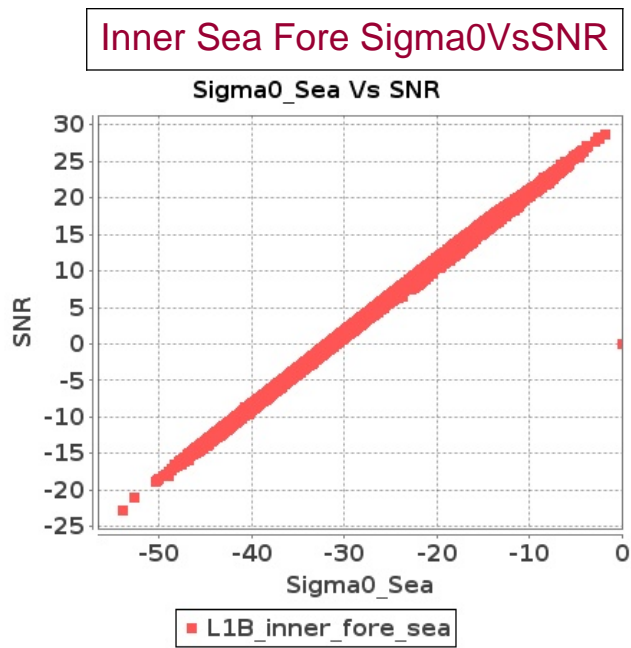
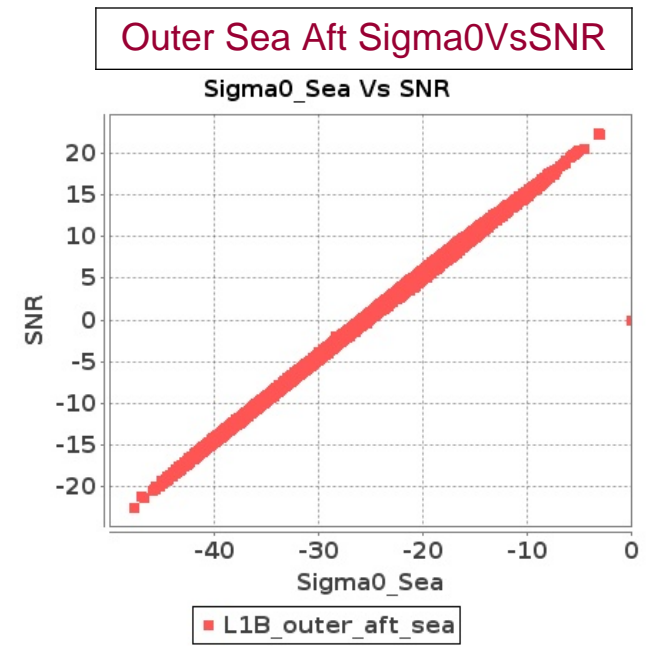
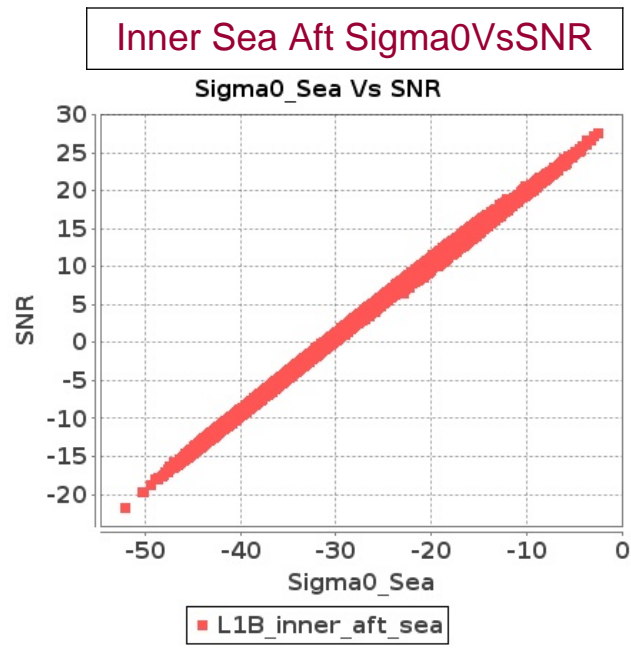
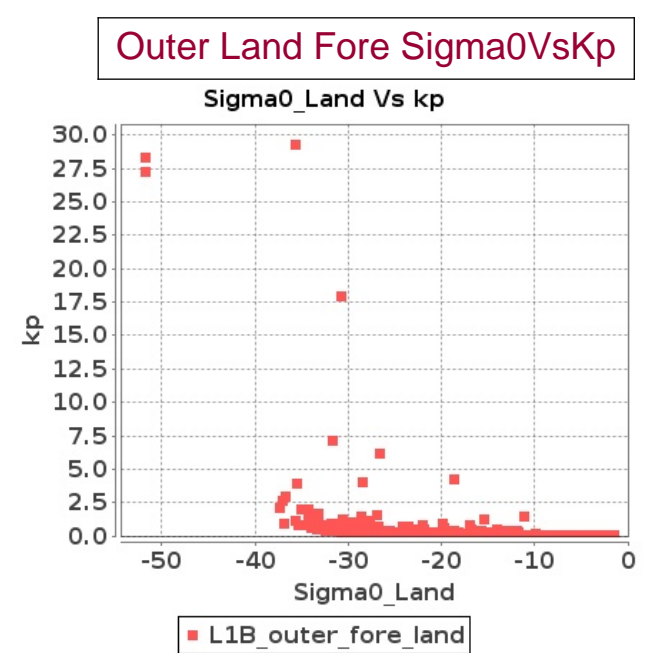
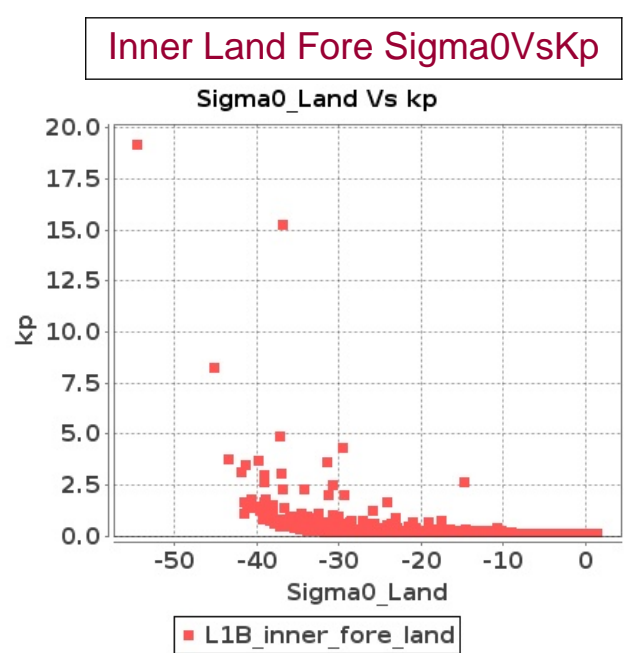
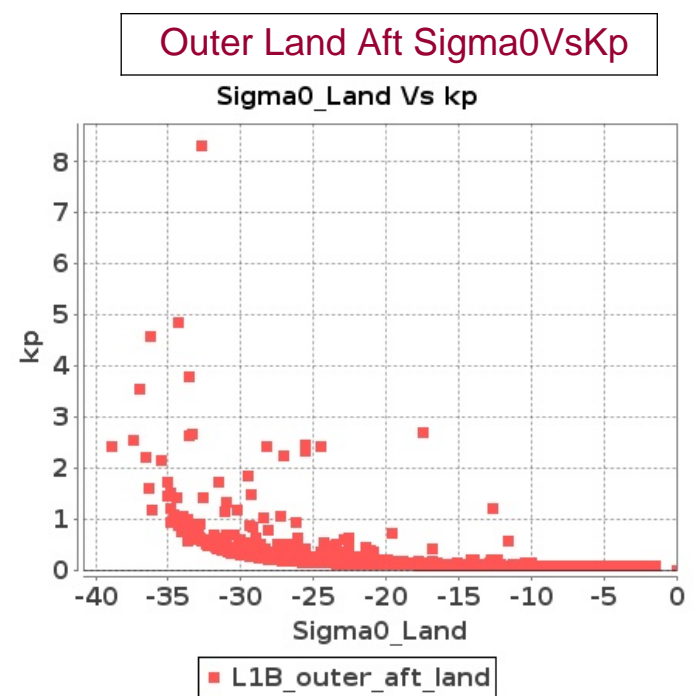
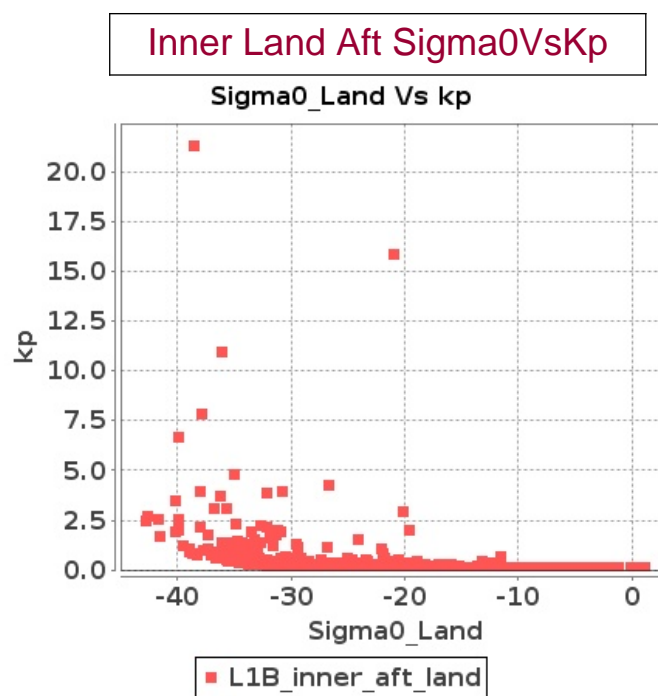
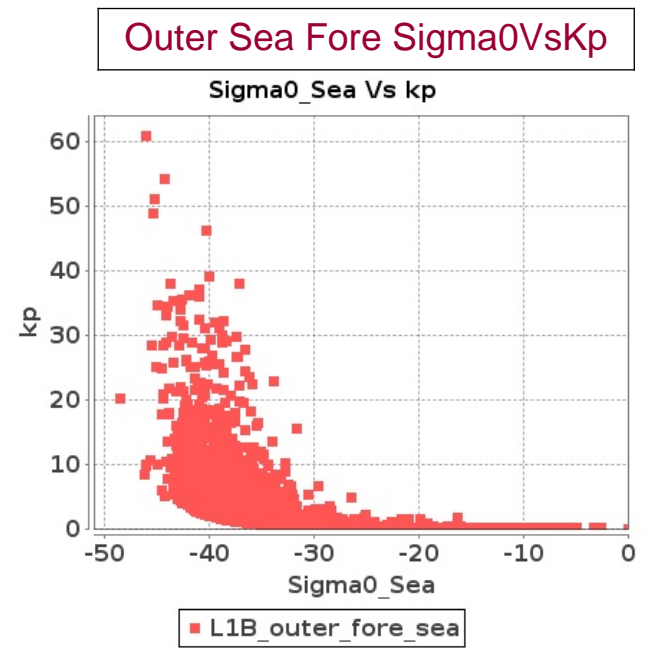
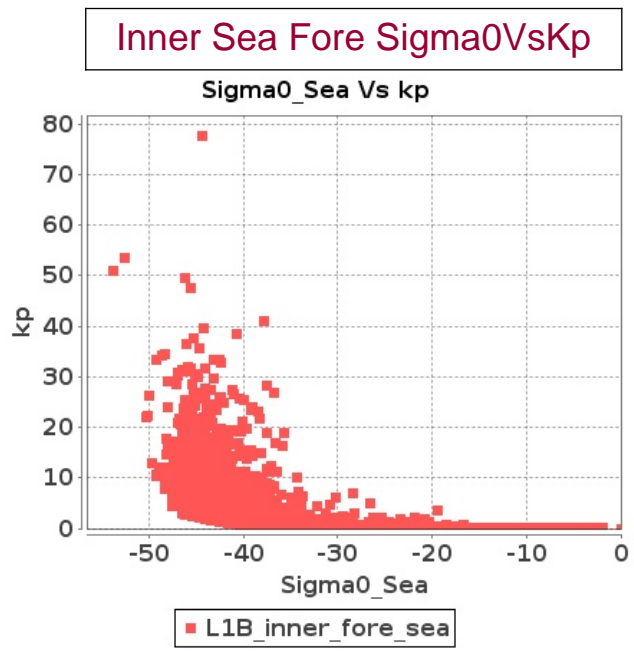
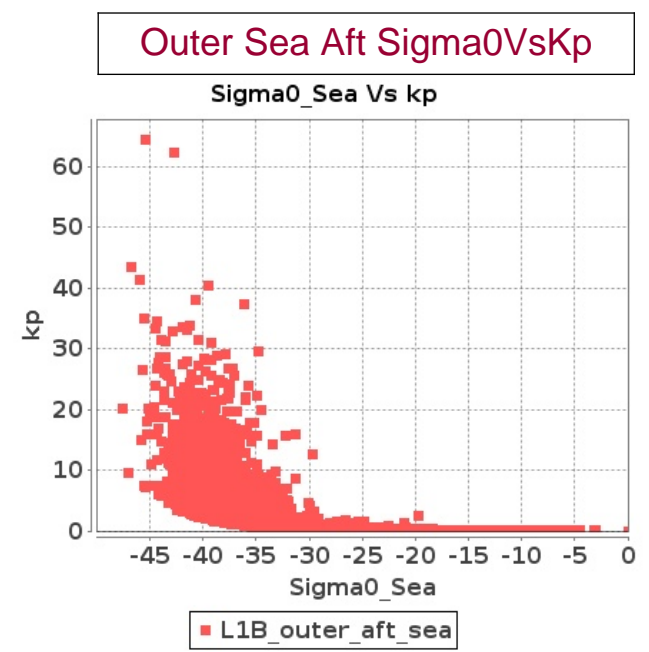
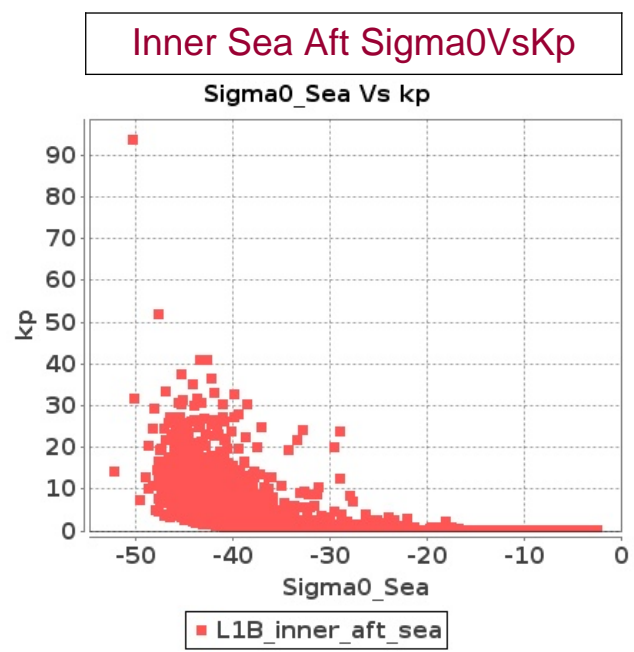


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-MAR-2019 To 21-MAR-2019





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

Report between 20-MAR-2019 To 21-MAR-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	13119	13120	SN	1	48.723	49.313	0.0	0.0	92.398	2.484	1021.976	1068.472	11.165	-91.576	-89.749	0.0
2	13119	13120	SN	1	48.723	49.313	0.0	0.003	5.234	1.845	1021.976	1068.472	11.493	-91.576	-89.749	0.0
3	13119	13120	SN	2	48.723	49.313	0.0	0.0	92.398	2.484	1021.976	1068.472	11.165	-91.576	-89.749	0.0
4	13120	13121	NS	1	48.83	49.42	0.0	0.0	266.386	3.079	1053.2	1071.936	0.0	-91.605	-90.059	0.0
5	13120	13121	SN	1	48.702	49.321	0.0	0.0	191.211	2.616	1020.768	1068.296	11.292	-93.826	-89.755	0.0
6	13120	13121	SN	1	48.702	49.321	0.0	0.0	191.211	2.618	1020.768	1068.296	11.302	-93.826	-89.755	0.0
7	13120	13121	SN	1	48.702	49.321	0.0	0.0	191.211	2.618	1020.768	1068.296	11.302	-93.826	-89.755	0.0
8	13121	13122	NS	1	48.846	49.42	0.0	0.003	264.477	2.489	1052.96	1072.096	0.0	-92.079	-90.037	0.0
9	13121	13122	SN	1	48.637	49.293	0.0	0.0	106.015	2.515	1020.704	1068.936	11.743	-91.816	-89.768	0.0
10	13121	13122	SN	1	48.637	49.293	0.0	0.0	106.015	2.642	1020.704	1068.936	11.615	-91.816	-89.768	0.0
11	13121	13122	NS	2	48.846	49.42	0.0	0.003	264.477	2.488	1052.96	1072.096	0.0	-92.079	-90.037	0.0
12	13121	13122	SN	1	48.638	49.293	0.0	0.0	106.015	2.52	1021.344	1068.936	11.653	-91.816	-89.768	0.0
13	13122	13123	SN	1	48.672	49.305	0.0	0.003	279.809	2.329	1021.568	1068.848	12.66	-91.594	-89.768	0.0
14	13122	13123	SN	1	48.672	49.305	0.0	0.003	279.809	2.569	1021.568	1068.848	12.445	-91.594	-89.768	0.0
15	13122	13123	SN	2	48.672	49.305	0.0	0.003	279.809	2.569	1021.568	1068.848	12.445	-91.594	-89.768	0.0
16	13122	13123	NS	1	48.83	49.421	0.0	0.003	41.908	2.586	1053.376	1072.824	0.0	-91.816	-90.084	0.0
17	13122	13123	NS	1	48.83	49.421	0.0	0.003	41.908	2.597	1053.376	1072.824	0.0	-91.816	-90.084	0.0
18	13123	13124	NS	1	48.62	49.464	0.0	0.0	230.273	2.776	1050.008	1072.112	0.0	-94.007	-90.052	0.0
19	13123	13124	SN	1	48.652	49.478	0.0	0.0	199.621	2.609	1020.608	1068.464	12.774	-93.594	-89.768	0.0
20	13123	13124	NS	2	48.62	49.464	0.0	0.0	230.273	2.776	1050.008	1072.112	0.0	-94.007	-90.052	0.0
21	13123	13124	SN	1	48.652	49.478	0.0	0.0	199.621	2.798	1020.608	1068.464	12.627	-93.594	-89.768	0.0
22	13124	13125	NS	1	48.816	49.422	0.0	0.0	266.634	3.227	1053.12	1072.536	0.0	-93.138	-90.075	0.0
23	13124	13125	SN	1	48.671	49.288	0.0	0.0	241.507	1.982	1021.36	1067.952	12.884	-91.519	-89.769	0.0
24	13124	13125	SN	1	48.671	49.288	0.0	0.0	241.507	2.362	1021.36	1067.952	12.587	-91.519	-89.769	0.0
25	13124	13125	NS	1	48.816	49.422	0.0	0.0	266.634	3.125	1053.848	1072.376	0.0	-93.138	-90.075	0.0
26	13125	13126	NS	1	48.807	49.764	0.0	0.003	264.488	2.547	1052.76	1074.464	0.0	-94.653	-90.084	0.0
27	13125	13126	SN	1	48.665	49.319	0.0	0.0	89.084	3.007	1021.856	1068.368	10.942	-91.415	-89.761	0.0
28	13125	13126	NS	1	48.807	49.764	0.0	0.003	264.488	2.549	1053.096	1074.464	0.0	-94.653	-90.084	0.0
29	13125	13126	SN	1	48.665	49.319	0.0	0.0	89.084	2.136	1021.856	1068.368	11.601	-91.415	-89.761	0.0
30	13126	13127	SN	1	48.693	49.289	0.0	0.003	4.191	2.057	1021.328	1067.56	8.809	-91.511	-89.765	0.0
31	13126	13127	NS	1	48.796	49.431	0.0	0.0	210.855	3.14	1052.936	1071.72	0.0	-91.642	-90.081	0.0
32	13126	13127	SN	1	48.693	49.289	0.0	0.003	4.136	1.677	1021.328	1067.56	8.986	-91.511	-89.765	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	13126	13127	SN	1	48.693	49.289	0.0	0.003	4.136	1.397	1021.328	1067.56	9.153	-91.511	-89.765	0.0
34	13127	13128	NS	2	48.807	49.421	0.0	0.0	266.507	2.891	1053.632	1072.592	0.0	-91.683	-90.04	0.0
35	13127	13128	NS	1	48.807	49.421	0.0	0.0	266.507	2.891	1053.632	1072.592	0.0	-91.683	-90.04	0.0
36	13127	13128	SN	1	48.674	49.298	0.0	0.0	223.126	2.785	1021.344	1068.288	8.895	-92.323	-89.748	0.0
37	13127	13128	SN	1	48.673	49.298	0.0	0.0	280.223	2.786	1021.336	1068.304	8.916	-92.323	-89.748	0.0
38	13128	13129	SN	1	48.462	49.29	0.0	0.0	222.789	2.739	1021.32	1067.952	9.377	-93.805	-89.777	0.0
39	13128	13129	NS	1	48.77	49.446	0.0	0.003	267.119	2.53	1051.4	1072.36	0.0	-94.293	-90.061	0.0
40	13128	13129	NS	2	48.77	49.446	0.0	0.003	267.119	2.53	1051.4	1072.36	0.0	-94.293	-90.061	0.0
41	13129	13130	NS	2	48.82	49.422	0.0	0.0	267.152	2.777	1052.576	1072.056	0.0	-91.592	-90.072	0.0
42	13129	13130	SN	1	48.669	49.411	0.0	0.0	69.627	2.686	1020.848	1068.176	9.326	-93.777	-89.762	0.0
43	13129	13130	SN	1	48.664	49.41	0.0	0.0	69.627	2.682	1020.848	1068.176	9.325	-93.777	-89.762	0.0
44	13129	13130	NS	1	48.82	49.422	0.0	0.0	267.152	2.777	1052.576	1072.056	0.0	-91.592	-90.072	0.0
45	13129	13130	NS	1	48.82	49.422	0.0	0.0	267.152	2.774	1052.576	1072.056	0.0	-91.602	-90.072	0.0
46	13130	13131	NS	1	48.8	49.485	0.0	0.003	42.951	2.524	1053.528	1071.936	0.0	-91.698	-90.078	0.0
47	13130	13131	SN	2	48.705	49.289	0.0	0.003	283.84	2.643	1022.384	1068.184	9.531	-91.433	-89.767	0.0
48	13130	13131	SN	1	48.705	49.289	0.0	0.003	283.84	2.643	1022.384	1068.184	9.531	-91.433	-89.767	0.0
49	13130	13131	NS	1	48.8	49.485	0.0	0.003	42.951	2.521	1053.528	1071.936	0.0	-91.698	-90.078	0.0
50	13130	13131	NS	1	48.8	49.485	0.0	0.003	42.951	2.355	1053.528	1072.216	0.0	-91.698	-90.078	0.0
51	13131	13132	NS	1	48.819	49.458	0.0	0.003	263.755	2.642	1052.504	1071.8	0.0	-91.616	-90.076	0.0
52	13131	13132	NS	1	48.819	49.458	0.0	0.003	263.755	2.653	1052.504	1071.8	0.0	-91.616	-90.076	0.0
53	13131	13132	NS	2	48.819	49.458	0.0	0.003	263.755	2.653	1052.504	1071.8	0.0	-91.616	-90.076	0.0
54	13131	13132	SN	1	48.679	49.295	0.0	0.003	6.166	2.722	1021.56	1068.128	8.941	-91.464	-89.773	0.0
55	13131	13132	SN	2	48.679	49.295	0.0	0.003	6.166	2.722	1021.56	1068.128	8.941	-91.464	-89.773	0.0
56	13132	13133	NS	1	48.817	49.479	0.0	0.0	161.33	2.663	1052.328	1071.712	0.0	-91.789	-90.075	0.0
57	13132	13133	SN	1	48.679	49.345	0.0	0.0	183.743	2.657	1021.664	1068.16	8.604	-91.53	-89.775	0.0
58	13132	13133	SN	1	48.691	49.345	0.0	0.0	183.743	2.655	1021.632	1068.16	8.639	-91.53	-89.775	0.0
59	13132	13133	NS	1	48.857	49.427	0.0	0.0	161.33	1.691	1052.312	1071.712	0.0	-91.705	-90.075	0.0
60	13132	13133	NS	1	48.857	49.427	0.0	0.0	161.33	2.65	1052.312	1071.712	0.0	-91.705	-90.075	0.0
61	13132	13133	NS	2	48.857	49.427	0.0	0.0	161.33	2.65	1052.312	1071.712	0.0	-91.705	-90.075	0.0
62	13133	13134	NS	1	48.795	49.425	0.0	0.003	264.522	2.52	1052.048	1071.688	0.0	-91.661	-90.05	0.0
63	13133	13134	SN	1	48.723	49.292	0.0	0.0	59.468	1.945	1022.616	1068.144	8.553	-91.635	-89.777	0.0
64	13133	13134	NS	1	48.795	49.425	0.0	0.008	264.522	1.517	1052.048	1071.688	0.0	-91.657	-90.05	0.0
65	13133	13134	NS	2	48.794	49.426	0.0	0.003	263.904	2.52	1052.04	1071.696	0.0	-91.661	-90.05	0.0
66	13133	13134	SN	1	48.723	49.292	0.0	0.0	136.485	3.054	1022.616	1068.144	8.14	-91.635	-89.777	0.0
67	13133	13134	SN	1	48.723	49.292	0.0	0.0	136.485	3.051	1022.616	1068.144	8.132	-92.299	-89.777	0.0
68	13133	13134	SN	1	48.723	49.292	0.0	0.0	136.485	3.051	1022.616	1068.144	8.132	-92.299	-89.777	0.0
69	13134	13135	NS	1	48.859	49.42	0.0	0.0	198.722	2.718	1052.184	1071.976	0.0	-91.586	-90.063	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	13134	13135	SN	1	48.67	49.292	0.0	0.0	181.405	2.748	1021.568	1067.792	7.564	-93.792	-89.722	0.0
71	13134	13135	SN	1	48.67	49.292	0.0	0.0	181.405	2.968	1021.568	1067.792	7.424	-93.792	-89.722	0.0
72	13134	13135	NS	2	48.859	49.42	0.0	0.0	198.722	2.718	1052.184	1071.976	0.0	-91.586	-90.063	0.0
73	13135	13136	SN	1	48.672	49.303	0.0	0.0	280.785	2.778	1021.288	1067.968	8.635	-91.476	-89.774	0.0
74	13135	13136	SN	1	48.672	49.303	0.0	0.0	280.785	2.743	1021.288	1067.968	8.662	-91.476	-89.774	0.0
75	13135	13136	NS	1	48.858	49.422	0.0	0.0	206.895	2.598	1052.568	1072.08	0.0	-91.638	-90.051	0.0
76	13135	13136	NS	1	48.859	49.422	0.0	0.0	263.744	2.601	1052.528	1072.08	0.0	-91.68	-90.051	0.0
77	13135	13136	SN	2	48.672	49.303	0.0	0.0	280.785	2.743	1021.288	1067.968	8.661	-91.476	-89.774	0.0
78	13136	13137	SN	1	48.669	49.349	0.0	0.0	83.707	2.517	1022.264	1067.808	9.141	-91.497	-89.772	0.0
79	13136	13137	SN	2	48.669	49.349	0.0	0.0	83.707	2.517	1022.264	1067.808	9.141	-91.497	-89.772	0.0
80	13136	13137	NS	1	48.823	49.421	0.0	0.0	143.952	2.842	1052.48	1072.096	0.0	-91.62	-90.059	0.0
81	13136	13137	NS	1	48.859	49.421	0.0	0.0	143.952	2.914	1052.544	1072.096	0.0	-91.589	-90.059	0.0
82	13136	13137	SN	1	48.669	49.349	0.0	0.0	83.707	2.456	1022.264	1067.808	9.185	-91.497	-89.772	0.0
83	13137	13138	NS	2	48.782	49.448	0.0	0.0	209.112	2.832	1052.192	1072.176	0.0	-92.411	-90.062	0.0
84	13137	13138	SN	1	48.706	49.319	0.0	0.003	6.133	2.523	1021.232	1068.0	9.436	-91.589	-89.772	0.0
85	13137	13138	SN	1	48.706	49.319	0.0	0.003	6.133	2.526	1021.232	1068.0	9.393	-91.589	-89.772	0.0
86	13137	13138	NS	1	48.783	49.448	0.0	0.0	198.766	2.831	1052.2	1072.168	0.0	-92.411	-90.062	0.0
87	13138	13139	SN	1	48.699	49.288	0.0	0.003	6.149	2.546	1021.456	1068.112	9.052	-91.393	-89.773	0.0
88	13138	13139	NS	1	48.795	49.422	0.0	0.003	41.881	2.572	1053.504	1072.816	0.0	-91.747	-90.07	0.0
89	13138	13139	SN	1	48.699	49.288	0.0	0.003	6.149	2.099	1021.456	1067.752	9.334	-91.393	-89.773	0.0
90	13138	13139	NS	1	48.794	49.423	0.0	0.003	15.078	2.566	1053.488	1072.832	0.0	-91.747	-90.069	0.0
91	13138	13139	SN	1	48.674	49.288	0.0	0.003	6.149	2.543	1021.648	1068.128	9.043	-91.439	-89.773	0.0
92	13139	13140	SN	1	48.499	49.297	0.0	0.0	205.031	2.044	1018.064	1067.456	8.825	-92.179	-89.774	0.0
93	13139	13140	SN	1	48.499	49.297	0.0	0.0	205.031	2.678	1018.064	1067.584	8.468	-92.179	-89.774	0.0
94	13139	13140	NS	1	48.86	49.422	0.0	0.0	56.821	2.858	1052.56	1072.296	0.0	-91.696	-90.076	0.0
95	13139	13140	NS	2	48.858	49.423	0.0	0.0	56.821	2.858	1053.384	1072.328	0.0	-91.696	-90.075	0.0
96	13139	13140	SN	2	48.499	49.297	0.0	0.0	205.031	2.678	1018.064	1067.584	8.468	-92.179	-89.774	0.0
97	13140	13141	NS	2	48.813	49.454	0.0	0.0	264.51	3.157	1052.096	1072.368	0.0	-91.645	-90.075	0.0
98	13140	13141	SN	1	48.717	49.288	0.0	0.003	283.361	2.347	1022.544	1067.048	7.384	-91.44	-89.741	0.0
99	13140	13141	SN	2	48.717	49.288	0.0	0.003	283.361	2.347	1022.544	1067.048	7.384	-91.44	-89.741	0.0
100	13140	13141	SN	1	48.717	49.288	0.0	0.003	283.361	1.934	1022.544	1067.048	7.567	-91.44	-89.741	0.0
101	13140	13141	NS	1	48.815	49.427	0.0	0.0	238.921	3.157	1052.128	1072.328	0.0	-91.646	-90.075	0.0
102	13141	13142	SN	2	48.664	49.331	0.0	0.0	215.901	2.703	1022.032	1068.224	6.141	-92.285	-89.769	0.0
103	13141	13142	NS	1	48.832	49.434	0.0	0.0	266.645	2.961	1052.832	1072.256	0.0	-91.616	-90.064	0.0
104	13141	13142	SN	1	48.664	49.331	0.0	0.0	215.901	1.653	1022.032	1067.296	6.607	-92.285	-89.769	0.0
105	13141	13142	NS	1	48.857	49.448	0.0	0.0	210.248	2.965	1052.864	1072.216	0.0	-91.686	-90.065	0.0
106	13141	13142	SN	1	48.664	49.331	0.0	0.0	215.901	2.703	1022.032	1068.224	6.141	-92.285	-89.769	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	13142	13143	NS	1	48.814	49.43	0.0	0.003	210.976	2.757	1052.2	1072.384	0.0	-91.687	-90.055	0.0
108	13142	13143	NS	1	48.848	49.43	0.0	0.003	210.976	2.755	1052.512	1072.384	0.0	-91.644	-90.055	0.0
109	13142	13143	SN	1	48.688	49.29	0.0	0.0	281.816	2.672	1021.952	1068.712	6.593	-91.485	-89.78	0.0
110	13142	13143	SN	1	48.688	49.29	0.0	0.0	281.816	2.672	1021.952	1068.712	6.593	-91.485	-89.78	0.0
111	13143	13144	SN	1	48.641	49.308	0.0	0.0	283.807	2.678	1021.736	1068.648	6.758	-91.564	-89.78	0.0
112	13143	13144	NS	1	48.838	49.423	0.0	0.003	264.681	2.769	1052.16	1072.56	0.0	-91.628	-90.061	0.0
113	13143	13144	NS	2	48.838	49.423	0.0	0.003	264.681	2.769	1052.16	1072.56	0.0	-91.628	-90.061	0.0
114	13144	13145	SN	1	48.421	49.608	0.0	0.0	45.195	2.679	1022.96	1068.536	7.086	-94.486	-89.741	0.0
115	13144	13145	NS	1	48.801	49.432	0.0	0.0	79.736	2.548	1053.08	1072.496	0.0	-91.635	-90.064	0.0
116	13144	13145	SN	1	48.421	49.608	0.0	0.0	45.195	2.682	1022.96	1068.536	7.093	-94.486	-89.741	0.0
117	13144	13145	NS	1	48.801	49.432	0.0	0.0	79.736	2.572	1053.08	1072.496	0.0	-91.635	-90.064	0.0
118	13145	13146	NS	1	48.859	49.421	0.0	0.0	263.821	2.969	1052.416	1072.464	0.0	-91.657	-90.058	0.0
119	13145	13146	NS	2	48.859	49.421	0.0	0.0	263.821	3.13	1052.416	1072.464	0.0	-91.657	-90.058	0.0
120	13145	13146	NS	1	48.859	49.421	0.0	0.0	263.821	3.13	1052.416	1072.464	0.0	-91.657	-90.058	0.0
121	13145	13146	SN	2	48.698	49.288	0.0	0.003	6.16	2.596	1022.672	1068.424	6.456	-91.455	-89.754	0.0
122	13145	13146	SN	1	48.698	49.288	0.0	0.003	6.16	2.596	1022.672	1068.424	6.456	-91.455	-89.754	0.0
123	13146	13147	SN	2	48.722	49.289	0.0	0.0	129.112	2.717	1022.416	1068.408	6.381	-91.557	-89.78	0.0
124	13146	13147	NS	1	48.832	49.479	0.0	0.0	267.599	2.877	1052.16	1072.224	0.0	-92.275	-90.069	0.0
125	13146	13147	NS	1	48.858	49.478	0.0	0.0	265.062	2.878	1052.184	1072.208	0.0	-92.275	-90.069	0.0
126	13146	13147	SN	1	48.722	49.289	0.0	0.0	129.112	2.717	1022.416	1068.408	6.381	-91.557	-89.78	0.0
127	13146	13147	NS	1	48.858	49.478	0.0	0.0	265.062	2.748	1052.184	1072.208	0.0	-92.275	-90.069	0.0
128	13147	13148	SN	1	48.678	49.355	0.0	0.003	6.127	2.766	1023.176	1068.52	6.097	-91.608	-89.78	0.0
129	13147	13148	SN	1	48.678	49.355	0.0	0.003	6.133	2.766	1023.176	1068.496	6.097	-91.608	-89.78	0.0
130	13147	13148	NS	1	48.828	49.511	0.0	0.0	267.279	1.546	1051.688	1072.144	0.0	-93.935	-90.062	0.0
131	13147	13148	NS	1	48.828	49.511	0.0	0.0	210.706	2.438	1051.688	1072.144	0.0	-93.935	-90.062	0.0
132	13147	13148	SN	1	48.678	49.355	0.0	0.003	6.056	1.623	1023.176	1067.296	6.449	-91.608	-89.78	0.0
133	13147	13148	NS	1	48.828	49.511	0.0	0.0	210.706	2.442	1051.688	1072.144	0.0	-93.935	-90.062	0.0
134	13148	13149	NS	2	48.826	49.422	0.0	0.0	237.592	2.849	1052.104	1072.28	0.0	-92.904	-90.061	0.0
135	13148	13149	NS	1	48.826	49.42	0.0	0.0	237.592	2.848	1052.104	1072.28	0.0	-92.904	-90.061	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	13119	13120	SN	1	-34.765	26.629	1.928	-32.131	26.527	4.43	-20.321	29.266	15.729	-17.188	31.117	27.354	0.116	290.418	2.006	0.116	158.374	1.528	0.116	10.524	0.006	0.116	5.161	0.018
2	13119	13120	SN	1	-34.765	26.629	1.273	-32.131	26.527	3.562	-20.321	29.266	15.589	-17.174	31.117	27.354	0.116	290.418	2.056	0.116	158.374	1.652	0.116	10.524	0.006	0.116	5.146	0.018
3	13119	13120	SN	2	-34.765	26.629	1.929	-32.131	26.527	4.431	-20.321	29.266	15.729	-17.188	31.117	27.354	0.116	290.418	2.007	0.116	158.374	1.529	0.116	10.524	0.006	0.116	5.161	0.018
4	13120	13121	NS	1	-34.386	30.054	0.475	-34.8	29.09	0.143	-4.124	32.085	13.705	-7.114	36.383	29.206	0.116	266.091	1.721	0.116	292.709	1.079	0.116	0.347	0.0	0.116	0.624	0.0
5	13120	13121	SN	1	-34.393	27.743	2.627	-34.651	28.703	3.619	-5.575	33.061	10.779	-27.951	30.53	7.167	0.116	266.482	5.656	0.116	282.863	4.498	0.116	0.445	0.0	0.116	60.551	0.017
6	13120	13121	SN	1	-34.393	27.743	2.63	-34.651	28.703	3.619	-5.575	33.061	10.804	-27.951	30.53	7.182	0.116	266.482	5.656	0.116	282.863	4.498	0.116	0.445	0.0	0.116	60.551	0.017
7	13120	13121	SN	1	-34.393	27.743	2.613	-34.651	28.703	3.596	-5.575	33.061	10.806	-27.951	30.53	7.182	0.116	266.482	5.656	0.116	282.863	4.498	0.116	0.445	0.0	0.116	60.551	0.017
8	13121	13122	NS	1	-34.843	27.175	0.117	-34.81	26.997	0.088	-1.044	29.554	11.209	-6.738	30.182	20.476	0.116	295.616	7.363	0.116	293.436	7.108	0.116	0.225	0.0	0.116	0.551	0.0
9	13121	13122	SN	1	-34.368	25.119	0.264	-34.88	26.579	0.426	7.899	28.713	14.222	7.709	31.377	8.271	0.116	265.022	2.843	0.116	298.132	2.315	0.116	0.128	0.0	0.116	0.129	0.0
10	13121	13122	SN	1	-34.368	25.119	0.266	-34.88	26.579	0.423	7.899	28.713	14.225	7.709	31.377	8.271	0.116	265.022	2.8	0.116	298.132	2.285	0.116	0.128	0.0	0.116	0.129	0.0
11	13121	13122	NS	2	-34.843	27.175	0.121	-34.81	26.997	0.088	-1.044	29.554	11.209	-6.738	30.182	20.476	0.116	295.616	7.363	0.116	293.436	7.103	0.116	0.225	0.0	0.116	0.551	0.0
12	13121	13122	SN	1	-34.99	25.119	0.264	-34.623	26.579	0.426	7.899	28.713	14.225	7.706	31.377	8.271	0.116	305.831	2.828	0.116	281.083	2.319	0.116	0.128	0.0	0.116	0.129	0.0
13	13122	13123	SN	1	-33.944	25.257	0.361	-34.702	25.985	0.441	7.284	28.16	19.491	7.308	27.952	14.352	0.116	252.794	1.837	0.116	286.198	1.372	0.116	0.13	0.0	0.116	0.13	0.0
14	13122	13123	SN	1	-33.775	25.257	0.354	-34.702	25.985	0.433	7.284	28.16	19.448	7.308	28.889	14.384	0.116	231.207	1.803	0.116	286.198	1.347	0.116	0.13	0.0	0.116	0.13	0.0
15	13122	13123	SN	2	-33.775	25.257	0.354	-34.702	25.985	0.433	7.284	28.16	19.448	7.308	28.889	14.384	0.116	231.207	1.803	0.116	286.198	1.347	0.116	0.13	0.0	0.116	0.13	0.0
16	13122	13123	NS	1	-34.461	26.369	0.189	-34.878	27.886	0.286	-2.868	30.233	11.474	-3.402	29.737	21.644	0.116	270.752	5.926	0.116	298.059	6.223	0.116	0.286	0.0	0.116	0.31	0.0
17	13122	13123	NS	1	-34.461	26.369	0.189	-34.878	27.886	0.286	-2.868	30.233	11.575	-3.402	29.737	21.666	0.116	270.752	5.925	0.116	298.059	6.22	0.116	0.286	0.0	0.116	0.31	0.0
18	13123	13124	NS	1	-33.789	25.632	0.264	-34.252	26.852	0.384	-25.09	29.065	5.493	-27.745	32.579	11.358	0.116	231.946	2.573	0.116	257.978	2.482	0.116	31.372	0.043	0.116	57.745	0.018
19	13123	13124	SN	1	-34.496	25.186	0.375	-34.733	26.168	0.499	5.976	29.273	22.882	7.202	29.061	30.564	0.116	272.957	2.931	0.116	288.187	2.104	0.116	0.136	0.0	0.116	0.13	0.0
20	13123	13124	NS	2	-33.789	25.632	0.264	-34.252	26.852	0.384	-25.09	29.065	5.493	-27.745	32.579	11.358	0.116	231.946	2.573	0.116	257.978	2.482	0.116	31.372	0.043	0.116	57.745	0.018
21	13123	13124	SN	1	-34.496	25.186	0.37	-34.733	26.168	0.493	5.976	29.273	22.839	7.202	29.061	30.127	0.116	272.957	2.892	0.116	288.187	2.08	0.116	0.136	0.0	0.116	0.13	0.0
22	13124	13125	NS	1	-34.837	24.157	0.051	-34.854	24.174	0.089	-7.141	28.642	7.448	-6.913	30.085	13.288	0.116	295.149	2.932	0.116	296.337	2.589	0.116	0.595	0.0	0.116	0.57	0.0
23	13124	13125	SN	1	-34.45	22.743	0.027	-33.214	23.928	0.067	6.253	28.301	24.705	9.132	29.202	40.08	0.116	270.008	1.878	0.116	203.181	1.471	0.116	0.134	0.0	0.116	0.125	0.0
24	13124	13125	SN	1	-34.45	22.743	0.026	-32.631	23.928	0.066	6.253	28.301	23.954	9.132	29.202	39.034	0.116	270.008	1.841	0.116	177.691	1.434	0.116	0.134	0.0	0.116	0.125	0.0
25	13124	13125	NS	1	-34.468	24.16	0.051	-34.318	24.175	0.09	-7.139	28.642	7.463	-6.913	30.088	13.326	0.116	271.213	2.933	0.116	261.986	2.563	0.116	0.595	0.0	0.116	0.57	0.0
26	13125	13126	NS	1	-34.847	28.286	0.683	-34.648	27.938	0.901	-4.042	30.114	12.426	-5.558	31.378	18.059	0.116	295.959	5.026	0.116	282.678	4.955	0.116	0.343	0.0	0.116	0.444	0.0
27	13125	13126	SN	1	-34.349	24.118	0.009	-34.652	24.697	0.03	6.773	30.725	14.927	-11.087	29.44	21.324	0.116	263.901	3.483	0.116	282.9	2.933	0.116	0.132	0.0	0.116	1.336	0.006
28	13125	13126	NS	1	-34.383	28.287	0.683	-34.713	27.938	0.901	-4.056	30.114	12.436	-5.566	31.378	18.1	0.116	265.904	5.028	0.116	286.861	4.956	0.116	0.344	0.0	0.116	0.444	0.0
29	13125	13126	SN	1	-34.349	24.118	0.009	-34.652	24.697	0.026	6.773	30.725	15.807	-11.087	29.44	21.367	0.116	263.901	3.675	0.116	282.9	3.176	0.116	0.132	0.0	0.116	1.336	0.006
30	13126	13127	SN	1	-34.742	24.715	0.029	-34.649	25.716	0.1	2.776	35.218	13.562	3.382	34.621	13.724	0.116	288.885	5.2	0.116	282.717	4.039	0.116	0.158	0.0	0.116	0.153	0.0
31	13126	13127	NS	1	-34.77	27.568	1.505	-33.888	29.01	1.843	6.348	31.722	11.037	-1.041	29.492	20.582	0.116	290.709	0.553	0.116	237.297	0.451	0.116	0.134	0.0	0.116	0.225	0.0
32	13126	13127	SN	1	-34.742	24.715	0.029	-34.649	25.716	0.106	2.776	35.218	13.587	3.382	34.621	13.685	0.116	288.885	5.352	0.116	282.717	4.236	0.116	0.158	0.0	0.116	0.153	0.0
33	13126	13127	SN	1	-34.742	24.715	0.03	-34.649	25.716	0.109	2.776	35.218	13.948	3.382	34.621	13.698	0.116	288.885	5.392	0.116	282.717	4.385	0.116	0.158	0.0	0.116	0.153	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	13127	13128	NS	2	-34.747	26.426	0.9	-34.815	27.347	1.239	-18.151	28.903	21.147	-26.868	30.277	37.693	0.116	289.163	1.463	0.116	293.778	1.237	0.116	6.419	0.005	0.116	47.207	0.004
35	13127	13128	NS	1	-34.747	26.426	0.897	-34.815	27.347	1.236	-18.151	28.903	21.147	-26.868	30.277	37.693	0.116	289.163	1.463	0.116	293.778	1.238	0.116	6.419	0.005	0.116	47.207	0.004
36	13127	13128	SN	1	-34.878	27.088	0.165	-34.362	28.103	0.582	-20.709	29.284	18.897	-5.069	30.402	22.292	0.116	298.051	6.185	0.116	264.636	5.326	0.116	11.5	0.002	0.116	0.407	0.0
37	13127	13128	SN	1	-34.946	27.088	0.163	-34.362	28.103	0.582	-20.624	29.284	18.897	-5.069	30.402	22.295	0.116	302.793	6.183	0.116	264.636	5.323	0.116	11.276	0.002	0.116	0.407	0.0
38	13128	13129	SN	1	-34.984	28.638	0.179	-34.617	29.084	0.973	-8.026	30.65	17.459	-6.007	31.649	16.195	0.116	305.386	6.51	0.116	280.681	5.459	0.116	0.708	0.0	0.116	0.481	0.0
39	13128	13129	NS	1	-34.936	25.529	1.028	-34.911	26.092	0.927	-16.381	30.352	14.328	-11.571	30.362	26.914	0.116	334.018	2.768	0.116	300.308	3.115	0.116	4.301	0.02	0.116	1.482	0.003
40	13128	13129	NS	2	-34.936	25.529	1.028	-34.911	26.092	0.927	-16.381	30.352	14.328	-11.571	30.362	26.914	0.116	334.018	2.768	0.116	300.308	3.115	0.116	4.301	0.02	0.116	1.482	0.003
41	13129	13130	NS	2	-34.905	24.537	1.441	-34.436	25.23	1.055	5.552	30.153	15.597	4.562	36.383	23.98	0.116	299.82	2.191	0.116	269.175	2.141	0.116	0.138	0.0	0.116	0.143	0.0
42	13129	13130	SN	1	-34.835	27.497	0.061	-34.527	28.804	1.544	-24.459	29.715	19.142	-9.071	31.392	20.317	0.116	295.1	5.078	0.116	274.947	3.396	0.116	27.14	0.003	0.116	0.874	0.0
43	13129	13130	SN	1	-34.968	27.497	0.061	-34.903	28.804	1.542	-24.391	29.717	19.141	-9.053	31.392	20.308	0.116	304.234	5.076	0.116	299.712	3.412	0.116	26.721	0.003	0.116	0.871	0.0
44	13129	13130	NS	1	-34.905	24.537	1.441	-34.436	25.23	1.055	5.552	30.153	15.597	4.562	36.383	23.98	0.116	299.82	2.191	0.116	269.175	2.141	0.116	0.138	0.0	0.116	0.143	0.0
45	13129	13130	NS	1	-34.942	24.537	1.439	-34.436	25.23	1.053	5.552	30.153	15.594	4.562	36.383	23.98	0.116	302.452	2.191	0.116	269.175	2.137	0.116	0.138	0.0	0.116	0.143	0.0
46	13130	13131	NS	1	-34.773	25.65	1.607	-34.977	25.518	1.251	10.088	29.491	26.291	10.718	30.116	39.091	0.116	290.956	2.114	0.116	304.879	1.701	0.116	0.123	0.0	0.116	0.122	0.0
47	13130	13131	SN	2	-34.768	26.657	0.115	-33.927	27.401	3.472	-14.97	31.752	16.924	-13.856	31.542	19.151	0.116	290.623	1.811	0.116	239.446	1.322	0.116	3.133	0.001	0.116	2.445	0.003
48	13130	13131	SN	1	-34.768	26.657	0.115	-33.927	27.401	3.472	-14.97	31.752	16.924	-13.856	31.542	19.151	0.116	290.623	1.811	0.116	239.446	1.322	0.116	3.133	0.001	0.116	2.445	0.003
49	13130	13131	NS	1	-34.773	25.65	1.605	-34.977	25.518	1.249	10.088	29.491	26.297	10.718	30.116	39.084	0.116	290.956	2.113	0.116	304.879	1.7	0.116	0.123	0.0	0.116	0.122	0.0
50	13130	13131	NS	1	-34.773	25.65	1.607	-34.977	25.518	1.251	10.088	29.491	21.779	10.718	30.114	36.436	0.116	290.956	2.115	0.116	304.879	1.701	0.116	0.123	0.0	0.116	0.122	0.0
51	13131	13132	NS	1	-34.94	25.591	1.237	-34.312	27.201	0.518	8.838	28.887	31.075	10.707	30.086	44.568	0.116	302.354	1.733	0.116	261.59	1.331	0.116	0.126	0.0	0.116	0.122	0.0
52	13131	13132	NS	1	-34.94	25.591	1.237	-34.312	27.201	0.518	8.838	28.887	31.392	10.707	30.086	44.63	0.116	302.354	1.733	0.116	261.59	1.331	0.116	0.126	0.0	0.116	0.122	0.0
53	13131	13132	NS	2	-34.94	25.591	1.237	-34.312	27.201	0.518	8.838	28.887	31.392	10.707	30.086	44.63	0.116	302.354	1.733	0.116	261.59	1.331	0.116	0.126	0.0	0.116	0.122	0.0
54	13131	13132	SN	1	-34.806	26.446	0.426	-34.747	26.934	2.87	-14.438	29.602	26.947	-5.584	29.675	28.886	0.116	293.05	1.539	0.116	289.11	1.469	0.116	2.782	0.002	0.116	0.446	0.0
55	13131	13132	SN	2	-34.806	26.446	0.426	-34.747	26.934	2.87	-14.438	29.602	26.947	-5.584	29.675	28.886	0.116	293.05	1.539	0.116	289.11	1.469	0.116	2.782	0.002	0.116	0.446	0.0
56	13132	13133	NS	1	-34.092	26.412	1.117	-34.736	26.042	0.114	7.328	29.054	29.657	8.702	30.046	43.043	0.116	248.747	3.211	0.116	288.456	2.543	0.116	0.13	0.0	0.116	0.126	0.0
57	13132	13133	SN	1	-34.338	25.671	0.538	-34.866	27.209	2.217	7.675	29.225	48.463	9.067	29.726	60.662	0.116	263.244	4.695	0.116	297.218	3.816	0.116	0.129	0.0	0.116	0.125	0.0
58	13132	13133	SN	1	-34.82	25.671	0.538	-34.936	27.209	2.214	7.675	29.225	48.454	9.067	29.726	60.662	0.116	304.272	4.706	0.116	302.012	3.828	0.116	0.129	0.0	0.116	0.125	0.0
59	13132	13133	NS	1	-34.154	25.343	1.084	-34.968	26.052	0.116	11.092	28.187	15.133	8.679	30.045	22.219	0.116	252.29	3.214	0.116	304.317	2.55	0.116	0.122	0.0	0.116	0.126	0.0
60	13132	13133	NS	1	-34.154	26.412	1.107	-34.968	26.042	0.114	7.328	29.056	29.642	8.702	30.045	43.046	0.116	252.29	3.207	0.116	304.317	2.55	0.116	0.13	0.0	0.116	0.126	0.0
61	13132	13133	NS	2	-34.154	26.412	1.107	-34.968	26.042	0.114	7.328	29.056	29.642	8.702	30.045	43.046	0.116	252.29	3.207	0.116	304.317	2.55	0.116	0.13	0.0	0.116	0.126	0.0
62	13133	13134	NS	1	-34.718	26.581	1.208	-34.552	27.444	0.138	7.463	29.666	18.581	6.83	30.148	30.627	0.116	287.172	2.821	0.116	276.447	2.611	0.116	0.13	0.0	0.116	0.132	0.0
63	13133	13134	SN	1	-33.666	23.849	0.028	-34.804	24.738	0.161	7.222	29.896	19.487	10.149	30.563	31.418	0.116	225.466	1.449	0.116	292.989	1.225	0.116	0.13	0.0	0.116	0.123	0.0
64	13133	13134	NS	1	-34.718	24.52	1.161	-34.552	27.455	0.118	7.991	26.994	8.499	6.82	27.344	14.76	0.116	287.172	2.999	0.116	276.447	2.619	0.116	0.128	0.0	0.116	0.132	0.0
65	13133	13134	NS	2	-34.738	26.581	1.208	-34.552	27.444	0.138	7.463	29.666	18.58	6.832	30.148	30.627	0.116	288.497	2.821	0.116	276.447	2.611	0.116	0.13	0.0	0.116	0.132	0.0
66	13133	13134	SN	1	-33.981	24.273	0.722	-34.804	25.501	2.365	7.222	29.896	20.441	10.149	30.563	31.675	0.116	242.466	1.409	0.116	292.989	1.114	0.116	0.13	0.0	0.116	0.123	0.0
67	13133	13134	SN	1	-34.232	24.273	0.719	-34.804	25.501	2.364	7.222	29.896	20.441	10.149	30.563	31.679	0.116	256.873	1.415	0.116	292.989	1.114	0.116	0.13	0.0	0.116	0.123	0.0
68	13133	13134	SN	1	-34.232	24.273	0.719	-34.804	25.501	2.364	7.222	29.896	20.441	10.149	30.563	31.679	0.116	256.873	1.415	0.116	292.989	1.114	0.116	0.13	0.0	0.116	0.123	0.0
69	13134	13135	NS	1	-34.258	28.233	0.86	-33.234	28.657	0.134	8.366	31.012	19.431	7.262	33.685	35.633	0.116	258.398	1.997	0.116	204.139	1.843	0.116	0.13	0.0	0.116	0.13	0.0
70	13134	13135	SN	1	-34.337	27.784	1.656	-34.762	28.903	4.266	-20.994	34.256	16.994	-22.946	32.002	20.981	0.116	263.14	5.063	0.116	290.2	3.673	0.116	12.27	0.02	0.116	19.183	0.035
71	13134	13135	SN	1	-34.337	27.784	3.117	-34.762	28.903	4.187	-20.994	34.256	16.995	-22.946	32.002	20.978	0.116	263.14	4.862	0.116	290.2	3.525	0.116	12.27	0.02	0.116	19.183	0.035
72	13134	13135	NS	2	-34.258	28.233	0.86	-33.234	28.657	0.134	8.366	31.012	19.431	7.262	33.685	35.633	0.116	258.398	1.997	0.116	204.139	1.843	0.116	0.13	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	13135	13136	SN	1	-34.939	27.888	1.562	-33.35	28.542	2.113	-0.496	31.572	11.105	-10.071	30.076	7.254	0.116	302.202	2.944	0.116	209.614	2.167	0.116	0.211	0.0	0.116	1.076	0.002
74	13135	13136	SN	1	-34.939	27.888	1.547	-33.35	28.542	2.105	-0.496	31.572	11.107	-10.071	30.076	7.256	0.116	302.202	2.959	0.116	209.614	2.177	0.116	0.211	0.0	0.116	1.076	0.002
75	13135	13136	NS	1	-34.694	28.292	0.073	-34.894	28.784	0.032	-4.222	32.54	9.348	-4.22	30.851	20.707	0.116	285.729	8.465	0.116	299.066	8.626	0.116	0.353	0.0	0.116	0.353	0.0
76	13135	13136	NS	1	-34.646	28.292	0.073	-34.826	28.784	0.032	-4.218	32.54	9.374	-4.218	30.851	20.733	0.116	282.527	8.472	0.116	294.512	8.622	0.116	0.353	0.0	0.116	0.353	0.0
77	13135	13136	SN	2	-34.939	27.888	1.548	-33.35	28.542	2.107	-0.496	31.572	11.107	-10.071	30.076	7.256	0.116	302.202	2.958	0.116	209.614	2.177	0.116	0.211	0.0	0.116	1.076	0.002
78	13136	13137	SN	1	-34.269	27.022	0.56	-34.588	28.355	0.614	7.226	28.64	20.317	8.02	29.144	16.043	0.116	259.077	2.782	0.116	278.7	2.543	0.116	0.13	0.0	0.116	0.128	0.0
79	13136	13137	SN	2	-34.269	27.022	0.56	-34.588	28.355	0.614	7.226	28.64	20.317	8.02	29.144	16.043	0.116	259.077	2.782	0.116	278.7	2.543	0.116	0.13	0.0	0.116	0.128	0.0
80	13136	13137	NS	1	-34.428	26.322	0.07	-34.843	27.528	0.105	-15.556	30.27	12.774	-5.861	29.918	22.294	0.116	268.676	4.39	0.116	295.59	4.936	0.116	3.573	0.004	0.116	0.468	0.0
81	13136	13137	NS	1	-34.889	26.322	0.07	-34.804	27.528	0.105	-15.567	30.27	12.819	-5.874	29.918	22.403	0.116	298.819	4.391	0.116	292.951	4.941	0.116	3.581	0.004	0.116	0.47	0.0
82	13136	13137	SN	1	-34.269	27.022	0.564	-34.906	28.355	0.617	7.226	28.64	20.311	8.02	29.144	16.05	0.116	259.077	2.803	0.116	299.972	2.55	0.116	0.13	0.0	0.116	0.128	0.0
83	13137	13138	NS	2	-34.402	28.044	0.183	-34.806	26.31	0.311	-14.962	31.423	7.096	-14.028	29.771	14.159	0.116	267.119	4.538	0.116	293.135	5.631	0.116	3.128	0.001	0.116	2.54	0.001
84	13137	13138	SN	1	-34.575	25.831	0.462	-34.134	26.225	0.557	6.502	27.54	19.109	7.497	28.541	17.432	0.116	277.918	0.916	0.116	251.132	0.715	0.116	0.133	0.0	0.116	0.13	0.0
85	13137	13138	SN	1	-34.575	25.831	0.462	-34.369	26.225	0.558	6.502	27.54	19.109	7.497	28.541	17.432	0.116	277.918	0.917	0.116	265.052	0.716	0.116	0.133	0.0	0.116	0.13	0.0
86	13137	13138	NS	1	-34.424	28.044	0.183	-34.806	26.31	0.311	-14.962	31.423	7.096	-14.028	29.771	14.16	0.116	268.424	4.538	0.116	293.135	5.631	0.116	3.128	0.001	0.116	2.54	0.001
87	13138	13139	SN	1	-32.9	24.902	0.252	-34.286	25.12	0.325	6.383	28.536	22.04	8.39	29.492	35.304	0.116	189.022	0.822	0.116	260.052	0.649	0.116	0.134	0.0	0.116	0.127	0.0
88	13138	13139	NS	1	-34.267	25.747	0.127	-33.63	25.832	0.166	-6.041	28.877	7.172	-4.068	32.264	14.244	0.116	258.955	3.529	0.116	223.597	2.702	0.116	0.484	0.0	0.116	0.344	0.0
89	13138	13139	SN	1	-32.9	24.902	0.26	-34.286	25.12	0.335	6.383	28.536	22.554	8.39	29.492	36.118	0.116	189.022	0.848	0.116	260.052	0.67	0.116	0.134	0.0	0.116	0.127	0.0
90	13138	13139	NS	1	-34.56	25.747	0.127	-33.611	25.832	0.166	-6.041	28.877	7.172	-4.068	32.264	14.243	0.116	276.988	3.529	0.116	222.639	2.702	0.116	0.484	0.0	0.116	0.344	0.0
91	13138	13139	SN	1	-33.616	24.902	0.252	-32.88	25.12	0.325	6.383	28.536	22.04	8.39	29.492	35.297	0.116	222.915	0.82	0.116	188.156	0.654	0.116	0.134	0.0	0.116	0.127	0.0
92	13139	13140	SN	1	-34.543	23.338	0.024	-34.646	23.566	0.042	5.469	28.512	21.234	8.291	28.748	32.508	0.116	275.88	4.039	0.116	282.506	3.181	0.116	0.138	0.0	0.116	0.127	0.0
93	13139	13140	SN	1	-34.543	23.338	0.023	-34.646	23.566	0.04	5.469	28.512	19.808	8.291	28.748	32.107	0.116	275.88	3.909	0.116	282.506	3.035	0.116	0.138	0.0	0.116	0.127	0.0
94	13139	13140	NS	1	-34.105	22.995	0.055	-34.332	26.873	0.094	-7.334	29.689	7.484	-21.486	30.348	13.299	0.116	249.399	2.017	0.116	262.816	1.817	0.116	0.618	0.0	0.116	13.734	0.01
95	13139	13140	NS	2	-34.212	22.995	0.055	-34.385	26.87	0.094	-7.334	29.689	7.486	-21.436	30.348	13.3	0.116	255.676	2.017	0.116	266.039	1.818	0.116	0.618	0.0	0.116	13.577	0.01
96	13139	13140	SN	2	-34.543	23.338	0.023	-34.646	23.566	0.04	5.469	28.512	19.808	8.291	28.748	32.107	0.116	275.88	3.909	0.116	282.506	3.035	0.116	0.138	0.0	0.116	0.127	0.0
97	13140	13141	NS	2	-34.301	28.03	0.518	-34.92	29.393	0.677	7.758	28.92	16.389	6.733	29.796	25.986	0.116	260.98	1.624	0.116	300.949	1.638	0.116	0.129	0.0	0.116	0.132	0.0
98	13140	13141	SN	1	-34.181	25.455	0.066	-34.652	25.543	0.08	4.759	32.243	13.558	5.993	35.318	14.837	0.116	266.894	3.793	0.116	282.944	3.135	0.116	0.142	0.0	0.116	0.135	0.0
99	13140	13141	SN	2	-34.181	25.455	0.066	-34.652	25.543	0.08	4.759	32.243	13.559	5.993	35.318	14.837	0.116	266.894	3.793	0.116	282.944	3.135	0.116	0.142	0.0	0.116	0.135	0.0
100	13140	13141	SN	1	-34.181	25.455	0.068	-34.652	25.543	0.084	4.759	32.243	13.747	5.993	35.318	14.775	0.116	266.894	3.894	0.116	282.944	3.283	0.116	0.142	0.0	0.116	0.135	0.0
101	13140	13141	NS	1	-31.378	28.03	0.518	-34.92	29.393	0.677	7.758	28.92	16.393	6.733	29.796	25.996	0.116	133.157	1.624	0.116	300.949	1.639	0.116	0.129	0.0	0.116	0.132	0.0
102	13141	13142	SN	2	-34.772	26.808	0.179	-34.298	28.377	0.403	-5.385	32.317	16.615	-2.777	31.025	19.169	0.116	290.809	3.476	0.116	260.822	2.641	0.116	0.43	0.0	0.116	0.282	0.0
103	13141	13142	NS	1	-34.67	27.294	1.041	-33.506	27.515	1.254	0.703	28.856	16.415	-1.748	29.508	29.12	0.116	298.747	1.449	0.116	217.35	1.139	0.116	0.187	0.0	0.116	0.245	0.0
104	13141	13142	SN	1	-34.772	26.808	0.197	-34.298	28.377	0.244	-5.385	32.317	17.325	-2.777	31.025	19.091	0.116	290.809	3.805	0.116	260.822	3.006	0.116	0.43	0.0	0.116	0.282	0.0
105	13141	13142	NS	1	-34.3	27.292	1.041	-33.88	27.515	1.258	0.704	28.855	16.371	-1.746	29.508	29.12	0.116	260.858	1.445	0.116	236.909	1.138	0.116	0.187	0.0	0.116	0.245	0.0
106	13141	13142	SN	1	-34.772	26.808	0.179	-34.298	28.377	0.403	-5.385	32.317	16.615	-2.777	31.025	19.169	0.116	290.809	3.476	0.116	260.822	2.641	0.116	0.43	0.0	0.116	0.282	0.0
107	13142	13143	NS	1	-34.773	28.609	0.89	-33.633	27.04	0.982	-9.435	29.098	24.657	-4.314	33.533	40.297	0.116	290.883	3.418	0.116	223.76	2.927	0.116	0.943	0.0	0.116	0.358	0.0
108	13142	13143	NS	1	-34.945	28.609	0.89	-34.349	27.04	0.981	-9.385	29.098	24.594	-4.311	33.533	40.266	0.116	302.61	3.424	0.116	263.878	2.926	0.116	0.933	0.0	0.116	0.358	0.0
109	13142	13143	SN	1	-34.963	27.545	0.309	-34.999	27.489	0.97	-21.831	29.486	18.588	0.573	31.763	18.521	0.116	303.93	10.477	0.116	306.489	8.318	0.116	14.862	0.003	0.116	0.189	0.0
110	13142	13143	SN	1	-34.963	27.545	0.309	-34.999	27.489	0.97	-21.831	29.486	18.588	0.573	31.763	18.521	0.116	303.93	10.477	0.116	306.489	8.318	0.116	14.862	0.003	0.116	0.189	0.0
111	13143	13144	SN	1	-34.939	28.881	0.104	-34.988	28.801	1.112	-22.75	32.025	17.748	-10.272	30.294	16.768	0.116	302.27	4.137	0.116	305.651	3.339	0.116	18.342	0.017	0.116	1.123	0.004

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

112	13143	13144	NS	1	-32.826	26.267	1.029	-34.622	25.407	0.888	-22.83	31.327	13.746	-17.752	32.529	23.429	0.116	185.831	1.981	0.116	280.892	1.965	0.116	18.679	0.04	0.116	5.863	0.016
113	13143	13144	NS	2	-32.826	26.267	1.029	-34.622	25.407	0.888	-22.83	31.327	13.746	-17.752	32.529	23.429	0.116	185.831	1.981	0.116	280.892	1.965	0.116	18.679	0.04	0.116	5.863	0.016
114	13144	13145	SN	1	-34.693	22.831	0.002	-34.612	25.284	2.167	-11.593	29.288	16.023	-16.081	30.967	15.843	0.116	285.706	5.727	0.116	280.361	4.61	0.116	1.489	0.003	0.116	4.02	0.009
115	13144	13145	NS	1	-34.558	26.544	1.99	-34.841	26.929	1.458	6.273	28.658	15.828	5.61	31.712	25.486	0.116	276.891	1.377	0.116	295.543	1.236	0.116	0.134	0.0	0.116	0.137	0.0
116	13144	13145	SN	1	-34.894	22.832	0.002	-34.431	25.284	2.172	-11.543	29.288	16.021	-16.095	30.967	15.843	0.116	299.111	5.734	0.116	268.928	4.602	0.116	1.474	0.003	0.116	4.033	0.009
117	13144	13145	NS	1	-34.558	26.544	1.989	-34.841	26.929	1.458	6.273	28.672	16.304	5.613	31.712	25.878	0.116	276.891	1.376	0.116	295.543	1.236	0.116	0.134	0.0	0.116	0.137	0.0
118	13145	13146	NS	1	-34.959	26.381	1.282	-33.888	26.777	0.888	12.571	28.012	19.881	10.311	29.854	41.257	0.116	303.568	2.931	0.116	237.346	2.466	0.116	0.12	0.0	0.116	0.123	0.0
119	13145	13146	NS	2	-34.959	26.381	1.281	-33.888	26.777	0.888	12.602	28.012	23.791	10.311	29.85	44.935	0.116	303.568	2.93	0.116	237.346	2.466	0.116	0.12	0.0	0.116	0.123	0.0
120	13145	13146	NS	1	-34.959	26.381	1.281	-33.888	26.777	0.888	12.602	28.012	23.791	10.311	29.85	44.935	0.116	303.568	2.93	0.116	237.346	2.466	0.116	0.12	0.0	0.116	0.123	0.0
121	13145	13146	SN	2	-31.385	27.186	0.165	-34.931	26.78	3.358	-4.0	30.902	19.51	-3.624	30.255	21.803	0.116	133.382	0.82	0.116	301.708	0.942	0.116	0.341	0.0	0.116	0.321	0.0
122	13145	13146	SN	1	-31.385	27.186	0.165	-34.931	26.78	3.358	-4.0	30.902	19.51	-3.624	30.255	21.803	0.116	133.382	0.82	0.116	301.708	0.942	0.116	0.341	0.0	0.116	0.321	0.0
123	13146	13147	SN	2	-33.792	27.568	0.417	-34.226	28.853	2.357	-0.688	29.314	41.326	-3.47	29.714	47.722	0.116	232.109	2.595	0.116	256.491	2.095	0.116	0.216	0.0	0.116	0.313	0.0
124	13146	13147	NS	1	-34.66	26.935	1.104	-33.348	25.008	0.211	8.495	29.133	31.387	9.193	29.831	41.878	0.116	283.498	0.87	0.116	209.564	0.774	0.116	0.127	0.0	0.116	0.125	0.0
125	13146	13147	NS	1	-32.213	26.935	1.105	-31.105	25.008	0.212	8.495	29.132	31.373	9.191	29.831	41.872	0.116	161.379	0.869	0.116	125.088	0.775	0.116	0.127	0.0	0.116	0.125	0.0
126	13146	13147	SN	1	-33.792	27.568	0.417	-34.226	28.853	2.357	-0.688	29.314	41.326	-3.47	29.714	47.722	0.116	232.109	2.595	0.116	256.491	2.095	0.116	0.216	0.0	0.116	0.313	0.0
127	13146	13147	NS	1	-32.213	26.935	1.105	-31.105	25.008	0.212	8.495	29.141	27.248	9.194	29.828	40.0	0.116	161.379	0.869	0.116	125.088	0.775	0.116	0.127	0.0	0.116	0.125	0.0
128	13147	13148	SN	1	-34.716	25.608	0.522	-34.416	26.033	2.191	7.888	29.407	37.125	9.061	30.83	43.819	0.116	287.123	2.693	0.116	267.99	2.079	0.116	0.128	0.0	0.116	0.125	0.0
129	13147	13148	SN	1	-34.716	25.608	0.522	-34.416	26.033	2.19	7.888	29.407	37.126	9.061	30.83	43.821	0.116	287.123	2.693	0.116	267.99	2.079	0.116	0.128	0.0	0.116	0.125	0.0
130	13147	13148	NS	1	-34.781	24.579	1.041	-34.598	27.461	0.173	8.252	30.752	4.199	8.332	31.768	4.523	0.116	291.474	5.455	0.116	279.447	4.963	0.116	0.127	0.0	0.116	0.127	0.0
131	13147	13148	NS	1	-34.82	26.83	1.158	-34.863	27.453	0.173	7.474	30.752	17.147	8.226	31.766	29.141	0.116	294.073	5.325	0.116	297.041	4.96	0.116	0.13	0.0	0.116	0.127	0.0
132	13147	13148	SN	1	-34.716	25.608	0.136	-34.416	26.033	0.142	7.888	29.407	35.032	9.061	30.83	41.878	0.116	287.123	2.763	0.116	267.99	2.225	0.116	0.128	0.0	0.116	0.125	0.0
133	13147	13148	NS	1	-34.781	26.83	1.158	-34.536	27.453	0.173	7.474	30.752	17.214	8.226	31.768	29.143	0.116	291.474	5.322	0.116	275.473	4.963	0.116	0.13	0.0	0.116	0.127	0.0
134	13148	13149	NS	2	-34.518	27.865	1.264	-34.722	28.327	0.249	6.775	29.73	15.336	7.517	30.124	28.245	0.116	274.281	3.161	0.116	287.556	3.198	0.116	0.132	0.0	0.116	0.129	0.0
135	13148	13149	NS	1	-34.939	27.865	1.264	-34.696	28.327	0.249	6.773	29.73	15.339	7.517	30.124	28.245	0.116	302.215	3.159	0.116	285.744	3.194	0.116	0.132	0.0	0.116	0.129	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	13119	13120	SN	1	57.481	58.114	0.0	0.0	299.707	3.136	1197.04	1254.576	36.165	-92.919	-91.8	0.0
2	13119	13120	SN	1	57.481	58.114	0.0	0.003	299.707	2.712	1197.04	1254.576	37.229	-92.919	-91.8	0.0
3	13119	13120	SN	2	57.481	58.114	0.0	0.0	299.707	3.135	1197.04	1254.576	36.161	-92.919	-91.8	0.0
4	13120	13121	NS	1	57.67	58.263	0.0	0.0	299.564	4.159	1235.04	1259.624	0.0	-93.684	-92.119	0.0
5	13120	13121	SN	1	57.356	58.118	0.0	0.0	292.824	3.308	1194.088	1254.384	34.474	-94.229	-91.802	0.0
6	13120	13121	SN	1	57.356	58.118	0.0	0.0	292.824	3.311	1194.088	1254.384	34.505	-94.229	-91.802	0.0
7	13120	13121	SN	1	57.356	58.118	0.0	0.0	292.824	3.311	1194.088	1254.384	34.505	-94.229	-91.802	0.0
8	13121	13122	NS	1	57.672	58.263	0.0	0.0	293.723	3.495	1235.488	1259.84	0.0	-93.66	-92.088	0.0
9	13121	13122	SN	1	57.29	58.185	0.001	0.0	299.371	3.402	1195.656	1255.016	33.95	-95.148	-91.822	0.0
10	13121	13122	SN	1	57.29	58.185	0.001	0.0	299.371	3.676	1195.656	1255.016	33.587	-95.148	-91.822	0.0
11	13121	13122	NS	2	57.672	58.263	0.0	0.0	293.723	3.495	1235.488	1259.84	0.0	-93.66	-92.088	0.0
12	13121	13122	SN	1	57.289	58.186	0.001	0.0	299.376	3.407	1196.248	1255.024	33.867	-95.148	-91.822	0.0
13	13122	13123	SN	1	57.444	58.112	0.0	0.0	295.433	3.261	1196.552	1254.912	34.948	-93.236	-91.821	0.0
14	13122	13123	SN	1	57.444	58.112	0.0	0.0	295.433	3.72	1196.552	1254.912	34.38	-93.236	-91.821	0.0
15	13122	13123	SN	2	57.444	58.112	0.0	0.0	295.433	3.72	1196.552	1254.912	34.38	-93.236	-91.821	0.0
16	13122	13123	NS	1	57.676	58.263	0.0	0.0	295.444	3.569	1235.6	1260.056	0.0	-93.659	-92.136	0.0
17	13122	13123	NS	1	57.676	58.263	0.0	0.0	295.444	3.599	1235.6	1260.056	0.0	-93.659	-92.136	0.0
18	13123	13124	NS	1	57.677	58.592	0.0	0.0	298.808	3.791	1236.232	1260.264	0.0	-95.855	-92.108	0.0
19	13123	13124	SN	1	57.413	58.216	0.0	0.0	292.196	3.49	1195.832	1254.464	35.735	-94.728	-91.821	0.0
20	13123	13124	NS	2	57.677	58.592	0.0	0.0	298.808	3.791	1236.232	1260.264	0.0	-95.855	-92.108	0.0
21	13123	13124	SN	1	57.413	58.216	0.0	0.0	292.196	3.566	1195.832	1254.464	35.308	-94.728	-91.821	0.0
22	13124	13125	NS	1	57.657	58.264	0.0	0.0	292.846	4.213	1233.664	1260.16	0.0	-93.722	-92.122	0.0
23	13124	13125	SN	1	57.448	58.094	0.0	0.0	239.445	2.772	1196.2	1253.96	35.507	-93.304	-91.822	0.0
24	13124	13125	SN	1	57.448	58.094	0.0	0.0	239.445	3.014	1196.2	1253.96	34.71	-93.304	-91.822	0.0
25	13124	13125	NS	1	57.657	58.264	0.0	0.0	292.846	4.111	1233.664	1260.16	0.0	-93.722	-92.122	0.0
26	13125	13126	NS	1	57.566	58.282	0.0	0.0	295.422	3.62	1234.992	1259.88	0.0	-94.467	-92.135	0.0
27	13125	13126	SN	1	57.24	58.198	0.0	0.0	294.854	4.166	1190.832	1257.152	33.511	-94.714	-91.806	0.0
28	13125	13126	NS	1	57.566	58.279	0.0	0.0	295.422	3.624	1234.992	1259.88	0.0	-94.467	-92.135	0.0
29	13125	13126	SN	1	57.24	58.104	0.0	0.0	291.892	3.201	1190.832	1254.328	35.434	-93.582	-91.806	0.0
30	13126	13127	SN	1	57.468	58.095	0.0	0.003	269.242	2.888	1196.88	1253.568	31.815	-92.854	-91.814	0.0
31	13126	13127	NS	1	57.642	58.297	0.0	0.0	290.889	3.873	1235.032	1260.168	0.0	-93.683	-92.133	0.0
32	13126	13127	SN	1	57.468	58.095	0.0	0.003	269.242	2.615	1196.88	1253.568	32.458	-92.854	-91.814	0.0
33	13126	13127	SN	1	57.468	58.095	0.0	0.003	269.242	2.323	1196.88	1253.568	33.063	-92.854	-91.814	0.0
34	13127	13128	NS	2	57.66	58.264	0.0	0.0	296.326	3.994	1235.736	1259.848	0.0	-93.662	-92.086	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	13127	13128	NS	1	57.499	58.264	0.0	0.0	296.326	3.995	1235.736	1259.848	0.0	-95.091	-92.086	0.0
36	13127	13128	SN	1	57.467	58.096	0.0	0.0	294.479	3.86	1196.944	1254.264	31.439	-93.596	-91.803	0.0
37	13127	13128	SN	1	57.466	58.096	0.0	0.0	294.49	3.857	1196.928	1254.288	31.448	-93.596	-91.803	0.0
38	13128	13129	SN	1	57.14	58.096	0.002	0.0	292.587	3.54	1191.072	1254.064	33.07	-95.24	-91.83	0.0
39	13128	13129	NS	1	57.527	58.382	0.0	0.0	293.536	3.474	1230.36	1265.232	0.0	-94.518	-92.112	0.0
40	13128	13129	NS	2	57.527	58.382	0.0	0.0	293.536	3.474	1230.36	1265.232	0.0	-94.518	-92.112	0.0
41	13129	13130	NS	2	57.659	58.265	0.0	0.0	299.393	3.652	1234.904	1260.232	0.0	-93.58	-92.124	0.0
42	13129	13130	SN	1	57.309	58.389	0.0	0.0	291.418	3.9	1191.952	1255.296	32.41	-95.738	-91.808	0.0
43	13129	13130	SN	1	57.309	58.389	0.0	0.0	291.424	3.897	1191.952	1255.296	32.381	-95.738	-91.808	0.0
44	13129	13130	NS	1	57.659	58.265	0.0	0.0	299.393	3.652	1234.904	1260.232	0.0	-93.58	-92.124	0.0
45	13129	13130	NS	1	57.659	58.265	0.0	0.0	299.393	3.648	1234.904	1260.232	0.0	-93.58	-92.124	0.0
46	13130	13131	NS	1	57.647	58.284	0.0	0.0	293.762	3.387	1235.216	1260.04	0.0	-93.64	-92.131	0.0
47	13130	13131	SN	2	57.482	58.095	0.0	0.0	298.742	3.883	1197.592	1254.096	34.281	-92.869	-91.818	0.0
48	13130	13131	SN	1	57.482	58.095	0.0	0.0	298.742	3.883	1197.592	1254.096	34.281	-92.869	-91.818	0.0
49	13130	13131	NS	1	57.647	58.284	0.0	0.0	293.723	3.384	1235.216	1260.04	0.0	-93.64	-92.131	0.0
50	13130	13131	NS	1	57.647	58.284	0.0	0.0	275.259	3.047	1235.216	1260.04	0.0	-93.64	-92.131	0.0
51	13131	13132	NS	1	57.665	58.292	0.0	0.0	297.468	3.683	1234.808	1259.88	0.0	-93.016	-92.128	0.0
52	13131	13132	NS	1	57.665	58.292	0.0	0.0	297.468	3.72	1234.808	1259.88	0.0	-93.016	-92.128	0.0
53	13131	13132	NS	2	57.665	58.292	0.0	0.0	297.468	3.72	1234.808	1259.88	0.0	-93.016	-92.128	0.0
54	13131	13132	SN	1	57.446	58.101	0.0	0.0	292.554	3.914	1197.184	1254.032	32.817	-93.528	-91.826	0.0
55	13131	13132	SN	2	57.446	58.101	0.0	0.0	292.554	3.914	1197.184	1254.032	32.817	-93.528	-91.826	0.0
56	13132	13133	NS	1	57.639	58.285	0.0	0.0	290.563	3.368	1234.632	1259.76	0.0	-93.646	-92.126	0.0
57	13132	13133	SN	1	57.414	58.112	0.0	0.0	294.165	3.786	1196.936	1254.08	33.272	-93.641	-91.829	0.0
58	13132	13133	SN	1	57.414	58.112	0.0	0.0	294.165	3.782	1196.936	1254.08	33.343	-93.641	-91.829	0.0
59	13132	13133	NS	1	57.641	58.289	0.0	0.0	290.563	2.34	1234.512	1259.76	0.0	-93.646	-92.126	0.0
60	13132	13133	NS	1	57.641	58.289	0.0	0.0	290.563	3.336	1234.512	1259.76	0.0	-93.646	-92.126	0.0
61	13132	13133	NS	2	57.641	58.289	0.0	0.0	290.563	3.336	1234.512	1259.76	0.0	-93.646	-92.126	0.0
62	13133	13134	NS	1	57.634	58.262	0.0	0.0	292.207	3.527	1234.384	1259.728	0.0	-93.664	-92.097	0.0
63	13133	13134	SN	1	57.477	58.126	0.0	0.0	291.319	3.067	1197.824	1254.048	35.391	-93.39	-91.828	0.0
64	13133	13134	NS	1	57.634	58.262	0.0	0.003	291.01	1.994	1234.384	1259.728	0.0	-93.664	-92.097	0.0
65	13133	13134	NS	2	57.633	58.263	0.0	0.0	292.207	3.526	1234.36	1259.744	0.0	-93.664	-92.097	0.0
66	13133	13134	SN	1	57.477	58.126	0.0	0.0	291.319	4.273	1197.824	1254.248	33.443	-93.39	-91.828	0.0
67	13133	13134	SN	1	57.477	58.126	0.0	0.0	291.319	4.269	1197.824	1254.248	33.409	-93.39	-91.828	0.0
68	13133	13134	SN	1	57.477	58.126	0.0	0.0	291.319	4.269	1197.824	1254.248	33.409	-93.39	-91.828	0.0
69	13134	13135	NS	1	57.542	58.263	0.0	0.0	297.556	3.845	1230.752	1260.072	0.0	-94.404	-92.111	0.0
70	13134	13135	SN	1	57.365	58.103	0.0	0.0	290.431	3.647	1194.296	1253.656	32.892	-95.197	-91.776	0.0
71	13134	13135	SN	1	57.365	58.103	0.0	0.0	290.431	3.81	1194.296	1253.656	32.372	-95.197	-91.776	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	13134	13135	NS	2	57.542	58.263	0.0	0.0	297.556	3.845	1230.752	1260.072	0.0	-94.404	-92.111	0.0
73	13135	13136	SN	1	57.468	58.124	0.0	0.0	298.108	3.615	1196.8	1253.872	32.949	-93.286	-91.828	0.0
74	13135	13136	SN	1	57.468	58.124	0.0	0.0	298.108	3.577	1196.8	1253.872	33.051	-93.286	-91.828	0.0
75	13135	13136	NS	1	57.664	58.265	0.0	0.0	294.159	3.434	1234.664	1260.224	0.0	-93.668	-92.103	0.0
76	13135	13136	NS	1	57.675	58.265	0.0	0.0	294.22	3.437	1234.656	1260.224	0.0	-93.668	-92.103	0.0
77	13135	13136	SN	2	57.468	58.124	0.0	0.0	298.108	3.577	1196.8	1253.872	33.051	-93.286	-91.828	0.0
78	13136	13137	SN	1	57.272	58.127	0.0	0.0	292.35	3.113	1196.84	1253.696	33.859	-94.226	-91.826	0.0
79	13136	13137	SN	2	57.272	58.127	0.0	0.0	292.35	3.113	1196.84	1253.696	33.859	-94.226	-91.826	0.0
80	13136	13137	NS	1	57.642	58.265	0.0	0.0	296.889	3.849	1234.728	1260.232	0.0	-93.667	-92.102	0.0
81	13136	13137	NS	1	57.649	58.265	0.0	0.0	296.889	3.898	1234.904	1260.232	0.0	-93.667	-92.102	0.0
82	13136	13137	SN	1	57.272	58.127	0.0	0.0	292.427	3.092	1196.84	1253.696	34.024	-94.226	-91.826	0.0
83	13137	13138	NS	2	57.53	58.266	0.0	0.0	289.504	3.796	1231.504	1260.312	0.0	-93.668	-92.111	0.0
84	13137	13138	SN	1	57.45	58.128	0.0	0.0	296.823	3.532	1196.688	1254.368	33.122	-92.859	-91.826	0.0
85	13137	13138	SN	1	57.45	58.128	0.0	0.0	296.823	3.536	1197.392	1254.368	33.052	-92.859	-91.826	0.0
86	13137	13138	NS	1	57.53	58.266	0.0	0.0	289.548	3.797	1231.52	1260.304	0.0	-93.668	-92.111	0.0
87	13138	13139	SN	1	57.442	58.091	0.0	0.0	291.457	3.691	1196.992	1254.488	32.942	-92.838	-91.826	0.0
88	13138	13139	NS	1	57.65	58.265	0.0	0.0	291.71	3.517	1235.624	1260.664	0.0	-93.111	-92.121	0.0
89	13138	13139	SN	1	57.442	58.091	0.0	0.0	291.457	3.117	1196.992	1253.576	33.926	-92.813	-91.826	0.0
90	13138	13139	NS	1	57.648	58.266	0.0	0.0	291.611	3.512	1235.592	1260.928	0.0	-93.111	-92.121	0.0
91	13138	13139	SN	1	57.469	58.091	0.0	0.0	291.457	3.687	1197.552	1254.52	32.949	-92.84	-91.826	0.0
92	13139	13140	SN	1	57.129	58.09	0.0	0.0	288.33	3.02	1188.672	1253.24	34.369	-94.526	-91.828	0.0
93	13139	13140	SN	1	57.129	58.09	0.0	0.0	288.33	3.488	1188.672	1253.8	33.006	-94.526	-91.828	0.0
94	13139	13140	NS	1	57.656	58.286	0.0	0.0	292.692	3.924	1234.576	1260.448	0.0	-93.03	-92.128	0.0
95	13139	13140	NS	2	57.654	58.287	0.0	0.0	292.659	3.925	1234.544	1260.656	0.0	-93.037	-92.128	0.0
96	13139	13140	SN	2	57.129	58.09	0.0	0.0	288.33	3.488	1188.672	1253.8	33.006	-94.526	-91.828	0.0
97	13140	13141	NS	2	57.429	58.273	0.0	0.0	290.64	4.179	1234.152	1260.656	0.0	-95.488	-92.127	0.0
98	13140	13141	SN	1	57.476	58.092	0.0	0.003	65.408	3.071	1197.696	1253.056	31.293	-93.319	-91.796	0.0
99	13140	13141	SN	2	57.476	58.092	0.0	0.003	65.408	3.071	1197.696	1253.048	31.292	-93.319	-91.796	0.0
100	13140	13141	SN	1	57.476	58.092	0.0	0.003	65.408	2.795	1197.696	1252.88	32.095	-93.319	-91.796	0.0
101	13140	13141	NS	1	57.43	58.27	0.0	0.0	290.8	4.177	1234.184	1260.592	0.0	-95.488	-92.128	0.0
102	13141	13142	SN	2	57.464	58.093	0.0	0.0	292.758	3.568	1197.656	1254.632	29.348	-93.752	-91.824	0.0
103	13141	13142	NS	1	57.593	58.277	0.0	0.0	295.019	3.976	1235.008	1260.408	0.0	-94.117	-92.119	0.0
104	13141	13142	SN	1	57.464	58.093	0.0	0.0	290.712	2.333	1197.656	1253.08	31.666	-93.752	-91.824	0.0
105	13141	13142	NS	1	57.594	58.275	0.0	0.0	295.218	3.98	1235.08	1260.352	0.0	-94.117	-92.119	0.0
106	13141	13142	SN	1	57.464	58.093	0.0	0.0	292.758	3.568	1197.656	1254.632	29.348	-93.752	-91.824	0.0
107	13142	13143	NS	1	57.661	58.269	0.0	0.0	289.113	3.762	1234.896	1260.552	0.0	-93.672	-92.08	0.0
108	13142	13143	NS	1	57.666	58.269	0.0	0.0	289.113	3.758	1234.896	1260.552	0.0	-93.672	-92.08	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	13142	13143	SN	1	57.451	58.118	0.0	0.0	296.338	3.636	1197.72	1255.24	30.903	-93.29	-91.834	0.0
110	13142	13143	SN	1	57.451	58.118	0.0	0.0	296.338	3.636	1197.72	1255.24	30.903	-93.29	-91.834	0.0
111	13143	13144	SN	1	57.45	58.135	0.0	0.0	292.532	3.669	1197.424	1255.168	31.606	-95.124	-91.834	0.0
112	13143	13144	NS	1	57.676	58.266	0.0	0.0	292.576	3.651	1234.416	1260.776	0.0	-93.675	-92.106	0.0
113	13143	13144	NS	2	57.676	58.266	0.0	0.0	292.576	3.651	1234.416	1260.776	0.0	-93.675	-92.106	0.0
114	13144	13145	SN	1	57.213	58.106	0.001	0.0	289.223	3.871	1193.392	1255.032	31.685	-95.231	-91.794	0.0
115	13144	13145	NS	1	57.647	58.265	0.0	0.0	290.58	3.326	1234.28	1260.696	0.0	-93.651	-92.116	0.0
116	13144	13145	SN	1	57.213	58.106	0.001	0.0	289.223	3.874	1193.392	1255.032	31.72	-95.231	-91.794	0.0
117	13144	13145	NS	1	57.647	58.265	0.0	0.0	290.58	3.326	1234.28	1260.696	0.0	-93.651	-92.116	0.0
118	13145	13146	NS	1	57.659	58.354	0.0	0.0	293.751	3.905	1234.672	1260.592	0.0	-95.41	-92.114	0.0
119	13145	13146	NS	2	57.659	58.354	0.0	0.0	293.751	3.979	1234.672	1260.592	0.0	-95.41	-92.114	0.0
120	13145	13146	NS	1	57.659	58.354	0.0	0.0	293.751	3.979	1234.672	1260.592	0.0	-95.41	-92.114	0.0
121	13145	13146	SN	2	57.475	58.092	0.0	0.0	287.795	3.799	1197.688	1254.896	31.988	-92.917	-91.81	0.0
122	13145	13146	SN	1	57.475	58.092	0.0	0.0	287.795	3.799	1197.688	1254.896	31.988	-92.917	-91.81	0.0
123	13146	13147	SN	2	57.454	58.1	0.0	0.0	297.507	3.78	1197.8	1254.88	31.902	-93.545	-91.834	0.0
124	13146	13147	NS	1	57.645	58.271	0.0	0.0	291.909	3.942	1233.656	1260.352	0.0	-94.517	-92.121	0.0
125	13146	13147	NS	1	57.644	58.271	0.0	0.0	291.948	3.947	1233.832	1260.328	0.0	-94.517	-92.121	0.0
126	13146	13147	SN	1	57.454	58.1	0.0	0.0	297.507	3.78	1197.8	1254.88	31.902	-93.545	-91.834	0.0
127	13146	13147	NS	1	57.644	58.271	0.0	0.0	272.866	3.609	1233.832	1260.328	0.0	-94.517	-92.121	0.0
128	13147	13148	SN	1	57.46	58.129	0.0	0.0	295.786	3.846	1198.52	1255.008	32.528	-93.39	-91.834	0.0
129	13147	13148	SN	1	57.46	58.129	0.0	0.0	295.786	3.849	1198.52	1254.984	32.528	-93.39	-91.834	0.0
130	13147	13148	NS	1	57.64	58.29	0.0	0.0	275.871	1.941	1233.84	1260.264	0.0	-93.582	-92.116	0.0
131	13147	13148	NS	1	57.64	58.29	0.0	0.0	275.871	3.151	1233.84	1260.264	0.0	-93.582	-92.116	0.0
132	13147	13148	SN	1	57.46	58.129	0.0	0.0	295.786	2.479	1198.52	1253.048	34.566	-93.39	-91.834	0.0
133	13147	13148	NS	1	57.64	58.29	0.0	0.0	275.871	3.154	1233.84	1260.264	0.0	-93.582	-92.116	0.0
134	13148	13149	NS	2	57.648	58.264	0.0	0.0	291.506	3.925	1232.896	1260.408	0.0	-93.673	-92.115	0.0
135	13148	13149	NS	1	57.648	58.263	0.0	0.0	291.506	3.937	1232.896	1260.408	0.0	-93.673	-92.115	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	13119	13120	SN	1	-34.561	21.856	0.0	-34.844	21.518	0.0	-10.255	23.071	0.058	-7.976	23.125	0.035	0.086	211.763	1.797	0.086	226.033	1.422	0.086	0.851	0.0	0.086	0.532	0.0
2	13119	13120	SN	1	-34.561	21.856	0.0	-34.844	21.518	0.0	-10.255	23.071	0.058	-7.976	23.125	0.035	0.086	211.763	1.836	0.086	226.033	1.543	0.086	0.851	0.0	0.086	0.532	0.0
3	13119	13120	SN	2	-34.561	21.856	0.0	-34.844	21.518	0.0	-10.255	23.071	0.058	-7.976	23.125	0.035	0.086	211.763	1.797	0.086	226.033	1.422	0.086	0.851	0.0	0.086	0.532	0.0
4	13120	13121	NS	1	-33.853	20.65	0.0	-34.919	21.162	0.0	-4.494	22.907	0.022	-2.678	23.758	0.164	0.086	179.9	1.429	0.086	229.891	1.44	0.086	0.278	0.0	0.086	0.209	0.0
5	13120	13121	SN	1	-34.906	21.33	0.0	-34.652	21.685	0.0	-24.676	23.049	0.074	-30.268	22.908	0.065	0.086	229.272	5.242	0.086	216.286	4.118	0.086	21.799	0.022	0.086	78.84	0.037
6	13120	13121	SN	1	-34.906	21.33	0.0	-34.652	21.685	0.0	-24.667	23.049	0.074	-30.274	22.908	0.065	0.086	229.272	5.243	0.086	216.286	4.118	0.086	21.75	0.022	0.086	78.959	0.037
7	13120	13121	SN	1	-34.906	21.33	0.0	-34.652	21.685	0.0	-24.667	23.049	0.074	-30.279	22.908	0.065	0.086	229.272	5.243	0.086	216.286	4.118	0.086	21.75	0.022	0.086	79.04	0.037
8	13121	13122	NS	1	-34.685	20.073	0.0	-34.936	19.749	0.0	-15.75	23.092	0.045	-30.313	23.601	0.159	0.086	217.882	6.658	0.086	230.854	7.321	0.086	2.848	0.005	0.086	79.673	0.058
9	13121	13122	SN	1	-34.81	19.59	0.0	-33.619	19.27	0.0	1.939	23.241	0.149	2.356	23.096	0.197	0.086	224.234	2.114	0.086	170.486	1.828	0.086	0.125	0.0	0.086	0.121	0.0
10	13121	13122	SN	1	-34.81	19.59	0.0	-33.619	19.27	0.0	1.939	23.241	0.149	2.356	23.096	0.197	0.086	224.234	2.082	0.086	170.486	1.805	0.086	0.125	0.0	0.086	0.121	0.0
11	13121	13122	NS	2	-34.685	20.073	0.0	-34.936	19.749	0.0	-15.75	23.092	0.045	-30.313	23.601	0.159	0.086	217.882	6.658	0.086	230.854	7.317	0.086	2.848	0.005	0.086	79.673	0.058
12	13121	13122	SN	1	-34.926	19.59	0.0	-34.003	19.27	0.0	1.939	23.241	0.149	2.356	23.096	0.197	0.086	230.316	2.116	0.086	186.241	1.827	0.086	0.125	0.0	0.086	0.121	0.0
13	13122	13123	SN	1	-33.563	19.36	0.0	-34.311	19.819	0.0	1.292	22.727	0.097	1.623	22.693	0.056	0.086	168.285	1.897	0.086	199.872	1.663	0.086	0.132	0.0	0.086	0.128	0.0
14	13122	13123	SN	1	-33.563	19.36	0.0	-34.311	19.819	0.0	1.292	22.727	0.097	1.623	22.693	0.055	0.086	168.285	1.858	0.086	199.872	1.641	0.086	0.132	0.0	0.086	0.128	0.0
15	13122	13123	SN	2	-33.563	19.36	0.0	-34.311	19.819	0.0	1.292	22.727	0.097	1.623	22.693	0.055	0.086	168.285	1.858	0.086	199.872	1.641	0.086	0.132	0.0	0.086	0.128	0.0
16	13122	13123	NS	1	-34.855	19.765	0.0	-34.872	20.36	0.0	-24.529	23.029	0.027	-31.246	22.894	0.099	0.086	226.579	5.065	0.086	227.504	5.511	0.086	21.074	0.187	0.086	98.733	0.104
17	13122	13123	NS	1	-34.855	19.765	0.0	-34.872	20.36	0.0	-24.529	23.03	0.029	-31.246	22.894	0.099	0.086	226.579	5.064	0.086	227.504	5.508	0.086	21.074	0.186	0.086	98.733	0.104
18	13123	13124	NS	1	-34.906	19.731	0.0	-34.7	19.592	0.0	-23.069	23.048	0.071	-23.929	23.431	0.125	0.086	229.264	2.797	0.086	218.691	2.934	0.086	15.075	0.019	0.086	18.363	0.003
19	13123	13124	SN	1	-34.979	18.869	0.0	-34.818	19.494	0.0	-7.899	22.896	0.169	2.641	22.993	0.553	0.086	233.124	2.79	0.086	224.625	2.28	0.086	0.523	0.0	0.086	0.119	0.0
20	13123	13124	NS	2	-34.906	19.731	0.0	-34.7	19.592	0.0	-23.069	23.048	0.071	-23.929	23.431	0.125	0.086	229.264	2.797	0.086	218.691	2.934	0.086	15.075	0.019	0.086	18.363	0.003
21	13123	13124	SN	1	-34.738	18.869	0.0	-34.818	19.494	0.0	-7.899	22.896	0.167	2.641	22.993	0.536	0.086	220.526	2.753	0.086	224.625	2.255	0.086	0.523	0.0	0.086	0.119	0.0
22	13124	13125	NS	1	-34.985	21.533	0.0	-34.588	23.181	0.008	-32.692	22.843	0.019	-27.064	23.352	0.069	0.086	233.44	2.364	0.086	213.059	2.499	0.086	137.715	0.013	0.086	37.738	0.016
23	13124	13125	SN	1	-34.68	19.759	0.0	-34.648	19.107	0.0	0.355	22.447	0.079	8.796	21.992	0.0	0.086	217.629	2.128	0.086	216.053	2.008	0.086	0.144	0.0	0.086	0.093	0.0
24	13124	13125	SN	1	-34.68	19.759	0.0	-34.648	19.107	0.0	0.355	22.447	0.074	8.796	21.992	0.0	0.086	217.629	2.098	0.086	216.053	1.964	0.086	0.144	0.0	0.086	0.093	0.0
25	13124	13125	NS	1	-34.414	21.525	0.0	-34.761	23.179	0.004	-31.942	22.845	0.019	-27.171	23.354	0.07	0.086	204.705	2.366	0.086	221.69	2.485	0.086	115.883	0.013	0.086	38.682	0.014
26	13125	13126	NS	1	-34.885	21.672	0.0	-34.727	21.587	0.0	-22.224	22.848	0.085	-25.996	22.877	0.235	0.086	228.139	3.343	0.086	220.022	3.394	0.086	12.424	0.022	0.086	29.521	0.114
27	13125	13126	SN	1	-34.773	17.11	0.0	-34.652	18.272	0.0	0.717	23.688	0.405	-3.943	23.714	0.681	0.087	222.382	3.487	0.086	216.285	2.965	0.086	0.139	0.0	0.086	0.254	0.0
28	13125	13126	NS	1	-34.804	21.672	0.0	-34.86	21.587	0.0	-22.263	22.848	0.089	-25.236	22.877	0.236	0.086	223.947	3.349	0.086	226.819	3.397	0.086	12.533	0.022	0.086	24.788	0.115
29	13125	13126	SN	1	-34.773	17.11	0.0	-34.652	18.272	0.0	0.717	23.688	0.437	-3.943	23.714	0.682	0.087	222.382	3.648	0.086	216.285	3.161	0.086	0.139	0.0	0.086	0.254	0.0
30	13126	13127	SN	1	-33.206	18.671	0.0	-33.498	19.316	0.0	-22.643	23.706	0.83	-8.844	26.48	0.737	0.086	155.02	3.649	0.086	165.808	3.316	0.086	13.674	0.002	0.086	0.634	0.0
31	13126	13127	NS	1	-34.954	20.685	0.0	-33.455	22.104	0.001	-3.726	22.467	0.024	-2.113	23.261	0.355	0.086	231.796	1.041	0.086	164.142	1.022	0.086	0.245	0.0	0.086	0.193	0.0
32	13126	13127	SN	1	-33.206	18.671	0.0	-33.498	19.316	0.0	-22.638	23.706	0.841	-8.845	26.48	0.735	0.086	155.02	3.724	0.086	165.808	3.37	0.086	13.66	0.002	0.086	0.634	0.0

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

33	13126	13127	SN	1	-33.206	18.671	0.0	-33.498	19.316	0.0	-22.902	23.706	0.861	-8.844	26.48	0.738	0.086	155.02	3.756	0.086	165.808	3.498	0.086	14.509	0.003	0.086	0.634	0.0
34	13127	13128	NS	2	-34.555	22.665	0.005	-34.696	21.898	0.0	-7.552	23.048	0.085	-1.592	24.222	1.199	0.086	211.487	1.44	0.086	218.432	1.382	0.086	0.489	0.0	0.086	0.18	0.0
35	13127	13128	NS	1	-34.555	22.672	0.005	-34.696	21.9	0.0	-7.552	23.048	0.085	-1.592	24.222	1.197	0.086	211.487	1.445	0.086	218.432	1.383	0.086	0.489	0.0	0.086	0.18	0.0
36	13127	13128	SN	1	-34.871	21.002	0.0	-34.269	21.395	0.0	-26.921	23.454	0.261	-23.457	23.713	0.618	0.086	227.362	5.404	0.086	197.989	4.661	0.086	36.506	0.091	0.086	16.48	0.007
37	13127	13128	SN	1	-34.871	21.002	0.0	-34.181	21.395	0.0	-26.921	23.454	0.261	-23.462	23.713	0.618	0.086	227.362	5.411	0.086	194.016	4.661	0.086	36.506	0.091	0.086	16.501	0.007
38	13128	13129	SN	1	-33.947	21.685	0.0	-34.572	21.663	0.0	-16.141	23.886	0.358	-5.167	23.34	0.118	0.086	183.843	5.014	0.086	212.301	4.554	0.086	3.11	0.002	0.086	0.312	0.0
39	13128	13129	NS	1	-34.942	19.293	0.0	-34.75	19.601	0.0	-20.204	23.004	0.129	-9.577	24.279	2.042	0.086	231.134	2.651	0.086	221.144	2.815	0.086	7.826	0.003	0.086	0.738	0.0
40	13128	13129	NS	2	-34.942	19.293	0.0	-34.75	19.601	0.0	-20.204	23.004	0.129	-9.577	24.279	2.042	0.086	231.134	2.651	0.086	221.144	2.815	0.086	7.826	0.003	0.086	0.738	0.0
41	13129	13130	NS	2	-34.67	18.652	0.0	-34.742	19.749	0.0	1.08	22.46	0.052	0.291	24.132	1.512	0.086	217.1	1.969	0.086	220.74	1.884	0.086	0.134	0.0	0.086	0.145	0.0
42	13129	13130	SN	1	-34.971	22.047	0.001	-34.208	21.932	0.0	-24.865	23.56	0.397	-17.793	23.788	0.219	0.086	232.712	4.412	0.086	195.236	3.466	0.086	22.767	0.133	0.086	4.52	0.019
43	13129	13130	SN	1	-34.762	22.047	0.001	-34.383	21.932	0.0	-24.179	23.56	0.397	-17.776	23.788	0.219	0.086	221.808	4.407	0.086	203.231	3.465	0.086	19.45	0.133	0.086	4.502	0.019
44	13129	13130	NS	1	-34.67	18.652	0.0	-34.742	19.749	0.0	1.08	22.46	0.052	0.291	24.132	1.512	0.086	217.1	1.969	0.086	220.74	1.884	0.086	0.134	0.0	0.086	0.145	0.0
45	13129	13130	NS	1	-34.442	18.652	0.0	-34.742	19.749	0.0	1.082	22.46	0.052	0.291	24.13	1.512	0.086	206.031	1.965	0.086	220.74	1.883	0.086	0.134	0.0	0.086	0.145	0.0
46	13130	13131	NS	1	-34.79	18.931	0.0	-34.56	21.064	0.0	6.162	22.972	0.23	5.388	23.918	1.866	0.086	223.256	1.592	0.086	211.654	1.412	0.086	0.1	0.0	0.086	0.102	0.0
47	13130	13131	SN	2	-34.816	20.498	0.0	-33.887	19.831	0.0	-33.04	23.736	0.295	-16.472	23.584	0.238	0.086	230.339	2.64	0.086	181.313	2.461	0.086	149.243	0.038	0.086	3.352	0.019
48	13130	13131	SN	1	-34.816	20.498	0.0	-33.887	19.831	0.0	-33.04	23.736	0.295	-16.472	23.584	0.238	0.086	230.339	2.64	0.086	181.313	2.461	0.086	149.243	0.038	0.086	3.352	0.019
49	13130	13131	NS	1	-34.79	18.931	0.0	-34.56	21.064	0.0	6.162	22.972	0.23	5.388	23.918	1.869	0.086	223.256	1.591	0.086	211.654	1.41	0.086	0.1	0.0	0.086	0.102	0.0
50	13130	13131	NS	1	-34.79	18.931	0.0	-34.56	21.064	0.0	6.162	22.955	0.233	5.388	23.926	2.011	0.086	223.256	1.594	0.086	211.654	1.412	0.086	0.1	0.0	0.086	0.102	0.0
51	13131	13132	NS	1	-34.646	21.596	0.0	-34.632	20.368	0.0	3.52	22.757	0.097	4.159	24.158	2.032	0.086	215.99	1.795	0.086	215.256	1.572	0.086	0.112	0.0	0.086	0.108	0.0
52	13131	13132	NS	1	-34.646	21.596	0.0	-34.632	20.368	0.0	3.52	22.757	0.096	4.159	24.158	2.02	0.086	215.99	1.795	0.086	215.256	1.572	0.086	0.112	0.0	0.086	0.108	0.0
53	13131	13132	NS	2	-34.646	21.596	0.0	-34.632	20.368	0.0	3.52	22.757	0.096	4.159	24.158	2.02	0.086	215.99	1.795	0.086	215.256	1.572	0.086	0.112	0.0	0.086	0.108	0.0
54	13131	13132	SN	1	-34.555	20.045	0.0	-33.87	19.571	0.0	-30.872	23.266	0.644	-19.158	23.679	0.693	0.086	211.485	1.306	0.086	180.596	1.109	0.086	90.586	0.032	0.086	6.164	0.041
55	13131	13132	SN	2	-34.555	20.045	0.0	-33.87	19.571	0.0	-30.872	23.266	0.644	-19.158	23.679	0.693	0.086	211.485	1.306	0.086	180.596	1.109	0.086	90.586	0.032	0.086	6.164	0.041
56	13132	13133	NS	1	-34.818	20.244	0.0	-34.711	21.072	0.0	1.824	23.224	0.356	2.807	23.94	2.12	0.086	224.68	2.771	0.086	219.211	2.445	0.086	0.126	0.0	0.086	0.117	0.0
57	13132	13133	SN	1	-34.999	19.777	0.0	-34.912	19.96	0.0	3.15	23.564	0.722	2.479	23.355	1.335	0.086	234.238	3.348	0.086	229.578	3.105	0.086	0.115	0.0	0.086	0.12	0.0
58	13132	13133	SN	1	-34.948	19.777	0.0	-34.951	19.96	0.0	3.15	23.564	0.722	2.479	23.355	1.342	0.086	231.476	3.341	0.086	231.664	3.121	0.086	0.115	0.0	0.086	0.12	0.0
59	13132	13133	NS	1	-34.926	19.271	0.0	-34.529	21.07	0.0	1.834	22.466	0.075	3.306	23.391	0.73	0.086	230.318	2.805	0.086	210.152	2.449	0.086	0.126	0.0	0.086	0.114	0.0
60	13132	13133	NS	1	-34.612	20.244	0.0	-34.529	21.07	0.0	1.834	23.244	0.346	2.807	23.943	2.121	0.086	214.258	2.771	0.086	210.152	2.449	0.086	0.126	0.0	0.086	0.117	0.0
61	13132	13133	NS	2	-34.612	20.244	0.0	-34.529	21.07	0.0	1.834	23.244	0.346	2.807	23.943	2.121	0.086	214.258	2.771	0.086	210.152	2.449	0.086	0.126	0.0	0.086	0.117	0.0
62	13133	13134	NS	1	-34.925	20.227	0.0	-34.917	20.883	0.0	2.279	23.682	1.018	1.117	24.231	1.578	0.086	230.212	2.232	0.086	235.702	2.479	0.086	0.122	0.0	0.086	0.134	0.0
63	13133	13134	SN	1	-34.292	18.376	0.0	-32.669	18.928	0.0	1.844	23.041	0.071	4.516	22.82	0.146	0.086	204.085	1.436	0.086	136.978	1.566	0.086	0.126	0.0	0.086	0.106	0.0
64	13133	13134	NS	1	-34.925	18.549	0.0	-34.806	20.883	0.0	2.279	21.756	0.0	1.136	20.992	0.0	0.086	230.212	2.393	0.086	229.698	2.499	0.086	0.122	0.0	0.086	0.134	0.0
65	13133	13134	NS	2	-34.659	20.227	0.0	-34.806	20.885	0.0	2.279	23.682	1.018	1.117	24.231	1.578	0.086	216.578	2.233	0.086	229.698	2.479	0.086	0.122	0.0	0.086	0.134	0.0
66	13133	13134	SN	1	-34.292	18.376	0.0	-32.669	18.926	0.0	1.844	23.041	0.107	4.516	22.82	0.173	0.086	204.085	1.396	0.086	136.978	1.412	0.086	0.126	0.0	0.086	0.106	0.0
67	13133	13134	SN	1	-34.292	18.376	0.0	-32.866	18.925	0.0	1.844	23.041	0.107	4.516	22.82	0.172	0.086	204.085	1.394	0.086	143.339	1.413	0.086	0.126	0.0	0.086	0.106	0.0
68	13133	13134	SN	1	-34.292	18.376	0.0	-32.866	18.925	0.0	1.844	23.041	0.107	4.516	22.82	0.172	0.086	204.085	1.394	0.086	143.339	1.413	0.086	0.126	0.0	0.086	0.106	0.0
69	13134	13135	NS	1	-34.84	21.796	0.0	-34.656	21.426	0.0	-1.149	23.136	0.066	-0.758	24.834	0.343	0.086	225.799	1.986	0.086	216.412	2.299	0.086	0.17	0.0	0.086	0.162	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

70	13134	13135	SN	1	-34.345	21.302	0.0	-34.676	21.737	0.0	-22.608	22.887	0.058	-26.008	23.973	0.093	0.086	201.456	4.108	0.086	217.399	2.984	0.086	13.562	0.023	0.086	29.607	0.031
71	13134	13135	SN	1	-34.345	21.302	0.0	-34.676	21.737	0.0	-22.608	22.887	0.058	-26.008	23.973	0.093	0.086	201.456	4.004	0.086	217.399	2.869	0.086	13.562	0.023	0.086	29.607	0.031
72	13134	13135	NS	2	-34.84	21.796	0.0	-34.656	21.426	0.0	-1.149	23.136	0.066	-0.758	24.834	0.343	0.086	225.799	1.986	0.086	216.412	2.299	0.086	0.17	0.0	0.086	0.162	0.0
73	13135	13136	SN	1	-34.898	21.16	0.0	-34.936	21.609	0.0	1.7	22.642	0.056	-25.903	23.502	0.08	0.086	228.892	2.805	0.086	230.835	2.27	0.086	0.127	0.0	0.086	28.9	0.03
74	13135	13136	SN	1	-34.898	21.16	0.0	-34.936	21.609	0.0	1.7	22.642	0.056	-25.903	23.502	0.08	0.086	228.892	2.815	0.086	230.835	2.278	0.086	0.127	0.0	0.086	28.9	0.03
75	13135	13136	NS	1	-34.85	21.63	0.0	-34.911	21.875	0.0	-15.03	22.874	0.043	-12.001	23.685	0.172	0.086	226.355	6.83	0.086	229.472	7.441	0.086	2.423	0.002	0.086	1.239	0.001
76	13135	13136	NS	1	-34.885	21.63	0.0	-34.773	21.875	0.0	-15.151	22.874	0.043	-12.001	23.685	0.173	0.086	228.137	6.821	0.086	222.373	7.435	0.086	2.489	0.002	0.086	1.239	0.001
77	13135	13136	SN	2	-34.898	21.16	0.0	-34.936	21.609	0.0	1.7	22.642	0.056	-25.903	23.502	0.08	0.086	228.892	2.815	0.086	230.835	2.278	0.086	0.127	0.0	0.086	28.9	0.03
78	13136	13137	SN	1	-34.84	20.753	0.0	-34.83	21.084	0.0	1.85	23.348	0.067	2.805	22.232	0.03	0.086	225.766	2.067	0.086	225.29	1.826	0.086	0.126	0.0	0.086	0.117	0.0
79	13136	13137	SN	2	-34.84	20.753	0.0	-34.83	21.084	0.0	1.85	23.348	0.067	2.805	22.232	0.03	0.086	225.766	2.067	0.086	225.29	1.826	0.086	0.126	0.0	0.086	0.117	0.0
80	13136	13137	NS	1	-34.849	21.047	0.0	-34.699	19.813	0.0	-9.557	22.723	0.036	-33.867	23.241	0.096	0.086	226.292	4.266	0.086	218.554	4.275	0.086	0.735	0.0	0.086	180.465	0.036
81	13136	13137	NS	1	-34.936	21.049	0.0	-34.646	19.814	0.0	-9.559	22.721	0.035	-30.005	23.244	0.097	0.086	230.86	4.256	0.086	215.948	4.268	0.086	0.735	0.0	0.086	74.206	0.036
82	13136	13137	SN	1	-34.84	20.753	0.0	-34.83	21.084	0.0	1.849	23.348	0.067	2.805	22.232	0.03	0.086	225.766	2.083	0.086	225.29	1.835	0.086	0.126	0.0	0.086	0.117	0.0
83	13137	13138	NS	2	-34.776	20.54	0.0	-34.906	20.36	0.0	-24.06	22.771	0.029	-29.031	23.394	0.093	0.086	222.498	4.956	0.086	231.742	5.619	0.086	18.93	0.01	0.086	59.32	0.055
84	13137	13138	SN	1	-33.447	19.785	0.0	-33.966	19.649	0.0	0.834	23.126	0.2	1.569	22.819	0.348	0.086	163.853	0.902	0.086	184.625	0.89	0.086	0.137	0.0	0.086	0.129	0.0
85	13137	13138	SN	1	-33.447	19.785	0.0	-33.542	19.649	0.0	0.834	23.126	0.2	1.569	22.819	0.348	0.086	163.853	0.904	0.086	167.458	0.891	0.086	0.137	0.0	0.086	0.129	0.0
86	13137	13138	NS	1	-34.776	20.54	0.0	-34.882	20.36	0.0	-24.06	22.771	0.029	-29.031	23.394	0.093	0.086	222.498	4.957	0.086	233.758	5.616	0.086	18.93	0.01	0.086	59.32	0.055
87	13138	13139	SN	1	-34.461	19.265	0.0	-34.823	19.288	0.0	0.669	22.764	0.071	2.033	22.839	0.449	0.086	206.953	0.794	0.086	224.923	0.587	0.086	0.14	0.0	0.086	0.124	0.0
88	13138	13139	NS	1	-34.739	19.4	0.0	-34.171	19.851	0.0	-22.174	23.59	0.03	-13.287	23.1	0.078	0.086	220.629	2.306	0.086	193.592	2.169	0.086	12.285	0.008	0.086	1.643	0.008
89	13138	13139	SN	1	-34.461	19.265	0.0	-34.823	19.288	0.0	0.669	22.764	0.074	2.033	22.839	0.473	0.086	206.953	0.815	0.086	224.923	0.603	0.086	0.14	0.0	0.086	0.124	0.0
90	13138	13139	NS	1	-34.956	19.4	0.0	-34.201	19.851	0.0	-22.173	23.59	0.03	-13.29	23.1	0.078	0.086	231.92	2.311	0.086	194.911	2.171	0.086	12.279	0.008	0.086	1.644	0.008
91	13138	13139	SN	1	-34.657	19.265	0.0	-34.823	19.288	0.0	0.669	22.764	0.071	2.033	22.839	0.449	0.086	216.482	0.794	0.086	224.923	0.596	0.086	0.14	0.0	0.086	0.124	0.0
92	13139	13140	SN	1	-34.617	18.683	0.0	-34.872	19.076	0.0	0.336	22.463	0.049	3.206	22.013	0.005	0.086	214.528	3.077	0.086	227.458	2.427	0.086	0.144	0.0	0.086	0.114	0.0
93	13139	13140	SN	1	-34.617	18.683	0.0	-34.872	19.076	0.0	0.336	22.463	0.044	3.206	22.013	0.005	0.086	214.528	2.998	0.086	227.458	2.32	0.086	0.144	0.0	0.086	0.114	0.0
94	13139	13140	NS	1	-34.334	19.681	0.0	-34.764	19.633	0.0	-23.902	22.35	0.018	-23.608	23.256	0.161	0.086	200.959	2.565	0.086	221.873	2.468	0.086	18.256	0.118	0.086	17.064	0.021
95	13139	13140	NS	2	-34.843	19.681	0.0	-34.984	19.633	0.0	-23.906	22.35	0.018	-23.559	23.256	0.161	0.086	225.921	2.565	0.086	233.392	2.468	0.086	18.264	0.115	0.086	16.869	0.021
96	13139	13140	SN	2	-34.617	18.683	0.0	-34.872	19.076	0.0	0.336	22.463	0.044	3.206	22.013	0.005	0.086	214.528	2.998	0.086	227.458	2.32	0.086	0.144	0.0	0.086	0.114	0.0
97	13140	13141	NS	2	-34.142	21.309	0.0	-34.77	21.497	0.0	1.06	22.342	0.084	1.422	23.264	0.428	0.086	192.298	2.043	0.086	222.157	2.152	0.086	0.134	0.0	0.086	0.13	0.0
98	13140	13141	SN	1	-34.495	18.001	0.0	-34.922	18.447	0.0	-0.68	23.632	0.593	0.334	24.103	0.866	0.086	208.581	3.767	0.086	230.087	2.798	0.086	0.161	0.0	0.086	0.144	0.0
99	13140	13141	SN	2	-34.495	18.001	0.0	-34.922	18.447	0.0	-0.68	23.632	0.593	0.334	24.103	0.866	0.086	208.581	3.767	0.086	230.087	2.798	0.086	0.161	0.0	0.086	0.144	0.0
100	13140	13141	SN	1	-34.495	18.001	0.0	-34.922	18.447	0.0	-0.68	23.632	0.607	0.334	24.103	0.866	0.086	208.581	3.856	0.086	230.087	2.927	0.086	0.161	0.0	0.086	0.144	0.0
101	13140	13141	NS	1	-34.142	21.309	0.0	-34.718	21.497	0.0	1.062	22.342	0.084	1.422	23.264	0.428	0.086	192.298	2.044	0.086	219.548	2.153	0.086	0.134	0.0	0.086	0.13	0.0
102	13141	13142	SN	2	-34.883	20.637	0.0	-34.586	20.657	0.0	-18.066	23.426	0.435	-6.358	24.348	0.671	0.086	228.058	3.221	0.086	212.991	2.546	0.086	4.809	0.001	0.086	0.388	0.0
103	13141	13142	NS	1	-34.68	21.513	0.0	-34.872	22.169	0.001	1.578	22.905	0.102	-1.842	23.552	0.663	0.086	217.667	1.378	0.086	227.498	1.082	0.086	0.129	0.0	0.086	0.186	0.0
104	13141	13142	SN	1	-34.883	20.637	0.0	-34.586	20.657	0.0	-18.069	23.426	0.465	-6.358	24.348	0.626	0.086	228.058	3.424	0.086	212.991	2.886	0.086	4.811	0.002	0.086	0.388	0.0
105	13141	13142	NS	1	-34.679	21.513	0.0	-34.085	22.169	0.001	1.577	22.902	0.103	-1.841	23.549	0.663	0.086	217.592	1.377	0.086	189.739	1.083	0.086	0.129	0.0	0.086	0.186	0.0
106	13141	13142	SN	1	-34.883	20.637	0.0	-34.586	20.657	0.0	-18.066	23.426	0.435	-6.358	24.348	0.671	0.086	228.058	3.221	0.086	212.991	2.546	0.086	4.809	0.001	0.086	0.388	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	13142	13143	NS	1	-34.97	22.308	0.001	-34.832	21.08	0.0	-27.829	23.024	0.12	-28.771	24.253	1.882	0.086	232.667	3.197	0.086	225.362	2.941	0.086	44.987	0.225	0.086	55.859	0.141
108	13142	13143	NS	1	-34.911	22.308	0.001	-34.555	21.08	0.0	-28.502	23.024	0.119	-25.773	24.251	1.888	0.086	229.511	3.203	0.086	211.495	2.937	0.086	52.52	0.225	0.086	28.042	0.15
109	13142	13143	SN	1	-34.994	20.971	0.0	-34.92	21.117	0.0	-23.246	23.541	0.371	-8.335	23.416	0.261	0.086	233.927	9.332	0.086	229.968	8.061	0.086	15.702	0.017	0.086	0.571	0.0
110	13142	13143	SN	1	-34.994	20.971	0.0	-34.92	21.117	0.0	-23.246	23.541	0.371	-8.335	23.416	0.261	0.086	233.927	9.332	0.086	229.968	8.061	0.086	15.702	0.017	0.086	0.571	0.0
111	13143	13144	SN	1	-34.97	22.48	0.001	-34.792	22.35	0.001	-28.475	24.426	0.469	-25.123	23.621	0.301	0.086	232.65	4.275	0.086	223.299	3.752	0.086	52.203	0.144	0.086	24.161	0.101
112	13143	13144	NS	1	-34.931	21.49	0.0	-33.894	19.072	0.0	-29.962	22.399	0.024	-21.574	24.248	1.633	0.086	230.576	1.534	0.086	181.603	1.515	0.086	73.493	0.145	0.086	10.706	0.131
113	13143	13144	NS	2	-34.931	21.49	0.0	-33.894	19.072	0.0	-29.962	22.399	0.024	-21.574	24.248	1.633	0.086	230.576	1.534	0.086	181.603	1.515	0.086	73.493	0.145	0.086	10.706	0.131
114	13144	13145	SN	1	-34.898	21.361	0.0	-33.887	22.133	0.003	-26.702	23.782	0.285	-17.123	24.045	0.197	0.086	228.896	4.883	0.086	181.32	4.145	0.086	34.725	0.008	0.086	3.882	0.005
115	13144	13145	NS	1	-34.586	18.768	0.0	-34.601	21.402	0.0	1.707	22.433	0.081	1.438	24.107	1.674	0.086	212.977	0.969	0.086	213.744	0.941	0.086	0.127	0.0	0.086	0.13	0.0
116	13144	13145	SN	1	-34.762	21.361	0.0	-34.998	22.133	0.003	-26.928	23.782	0.285	-17.111	24.045	0.197	0.086	221.787	4.885	0.086	234.138	4.14	0.086	36.579	0.008	0.086	3.872	0.005
117	13144	13145	NS	1	-34.586	18.768	0.0	-34.601	21.402	0.0	1.708	22.433	0.08	1.428	24.107	1.657	0.086	212.977	0.968	0.086	213.744	0.941	0.086	0.127	0.0	0.086	0.13	0.0
118	13145	13146	NS	1	-34.487	20.691	0.0	-34.023	21.685	0.0	4.196	22.44	0.064	6.014	23.986	2.302	0.086	208.152	1.884	0.086	187.072	1.61	0.086	0.108	0.0	0.086	0.1	0.0
119	13145	13146	NS	2	-34.487	20.691	0.0	-34.023	21.685	0.0	4.196	22.44	0.065	6.014	23.983	2.106	0.086	208.152	1.88	0.086	187.072	1.61	0.086	0.108	0.0	0.086	0.1	0.0
120	13145	13146	NS	1	-34.487	20.691	0.0	-34.023	21.685	0.0	4.196	22.44	0.065	6.014	23.983	2.106	0.086	208.152	1.88	0.086	187.072	1.61	0.086	0.108	0.0	0.086	0.1	0.0
121	13145	13146	SN	2	-33.761	20.288	0.0	-33.921	20.379	0.0	-10.358	23.298	0.381	-9.781	23.453	0.4	0.086	176.139	0.655	0.086	182.725	0.714	0.086	0.87	0.0	0.086	0.77	0.0
122	13145	13146	SN	1	-33.761	20.288	0.0	-33.921	20.379	0.0	-10.358	23.298	0.381	-9.781	23.453	0.4	0.086	176.139	0.655	0.086	182.725	0.714	0.086	0.87	0.0	0.086	0.77	0.0
123	13146	13147	SN	2	-34.84	22.823	0.002	-34.727	20.186	0.0	-17.416	23.569	0.647	-19.869	23.289	0.738	0.086	225.778	2.752	0.086	219.976	2.281	0.086	4.149	0.027	0.086	7.251	0.027
124	13146	13147	NS	1	-34.882	21.85	0.0	-34.874	20.954	0.0	1.628	23.125	0.117	2.05	23.994	2.294	0.086	227.924	1.035	0.086	227.542	0.887	0.086	0.128	0.0	0.086	0.124	0.0
125	13146	13147	NS	1	-34.686	21.85	0.0	-32.85	20.954	0.0	1.628	23.123	0.117	2.05	23.994	2.294	0.086	217.967	1.038	0.086	142.848	0.884	0.086	0.128	0.0	0.086	0.124	0.0
126	13146	13147	SN	1	-34.84	22.823	0.002	-34.727	20.186	0.0	-17.416	23.569	0.647	-19.869	23.289	0.738	0.086	225.778	2.752	0.086	219.976	2.281	0.086	4.149	0.027	0.086	7.251	0.027
127	13146	13147	NS	1	-34.686	21.85	0.0	-34.928	20.954	0.0	1.629	22.69	0.062	2.05	23.993	2.358	0.086	217.967	1.038	0.086	230.404	0.884	0.086	0.128	0.0	0.086	0.124	0.0
128	13147	13148	SN	1	-34.928	19.677	0.0	-33.693	19.434	0.0	2.445	23.068	0.221	4.381	23.804	1.053	0.086	230.435	2.453	0.086	173.413	2.077	0.086	0.12	0.0	0.086	0.107	0.0
129	13147	13148	SN	1	-34.928	19.677	0.0	-33.693	19.434	0.0	2.445	23.068	0.221	4.381	23.804	1.053	0.086	230.435	2.453	0.086	173.413	2.077	0.086	0.12	0.0	0.086	0.107	0.0
130	13147	13148	NS	1	-34.942	18.247	0.0	-34.804	20.857	0.0	2.817	21.57	0.0	3.569	21.734	0.0	0.086	231.134	4.252	0.086	223.97	4.167	0.086	0.117	0.0	0.086	0.112	0.0
131	13147	13148	NS	1	-34.702	20.43	0.0	-34.742	20.891	0.0	2.087	23.314	0.792	2.587	23.802	2.123	0.086	224.349	4.096	0.086	220.764	4.16	0.086	0.124	0.0	0.086	0.119	0.0
132	13147	13148	SN	1	-34.928	19.677	0.0	-33.693	19.434	0.0	2.445	23.068	0.216	4.381	23.804	1.067	0.086	230.435	2.509	0.086	173.413	2.243	0.086	0.12	0.0	0.086	0.107	0.0
133	13147	13148	NS	1	-34.439	20.428	0.0	-34.804	20.891	0.0	2.087	23.312	0.795	2.587	23.801	2.129	0.086	205.922	4.08	0.086	223.97	4.162	0.086	0.124	0.0	0.086	0.119	0.0
134	13148	13149	NS	2	-34.049	21.649	0.0	-34.976	21.343	0.0	1.1	23.6	0.476	0.644	23.857	0.803	0.086	188.188	2.243	0.086	232.981	2.553	0.086	0.134	0.0	0.086	0.14	0.0
135	13148	13149	NS	1	-34.711	21.649	0.0	-34.888	21.343	0.0	1.1	23.6	0.476	0.644	23.857	0.803	0.086	219.227	2.242	0.086	228.287	2.551	0.086	0.134	0.0	0.086	0.14	0.0

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

- Normal
- Deviations
- Alarming
- High Errors