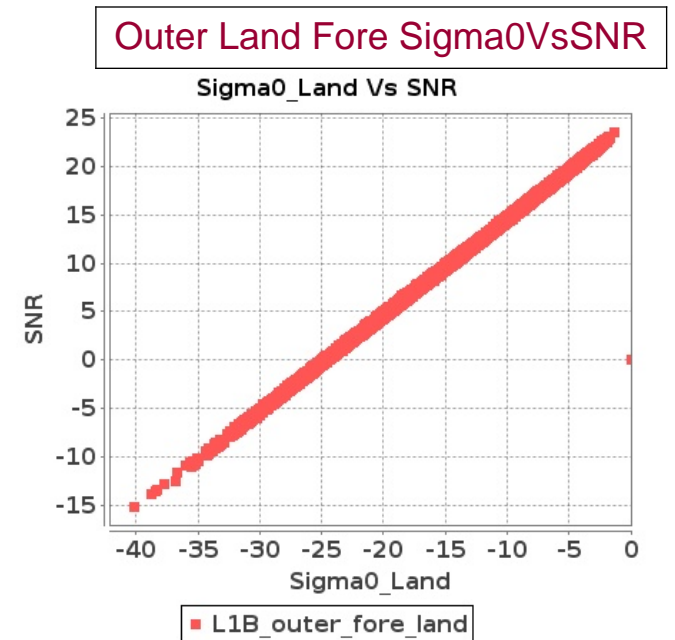
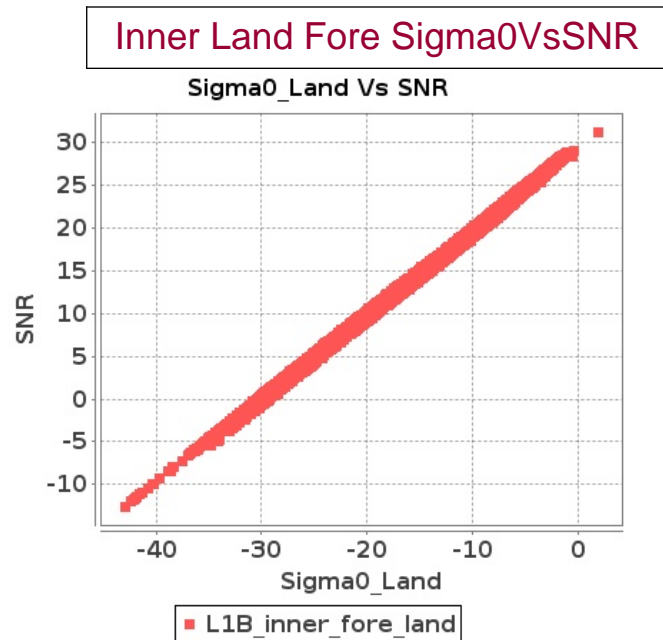
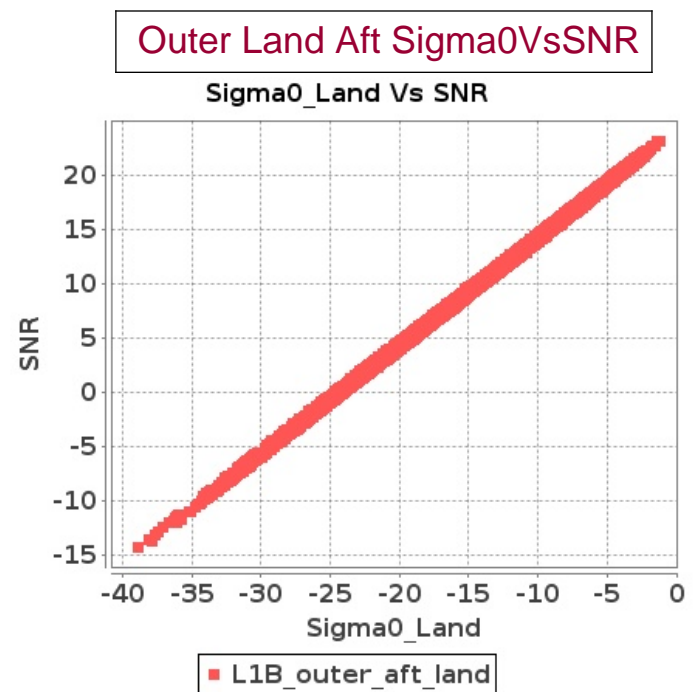
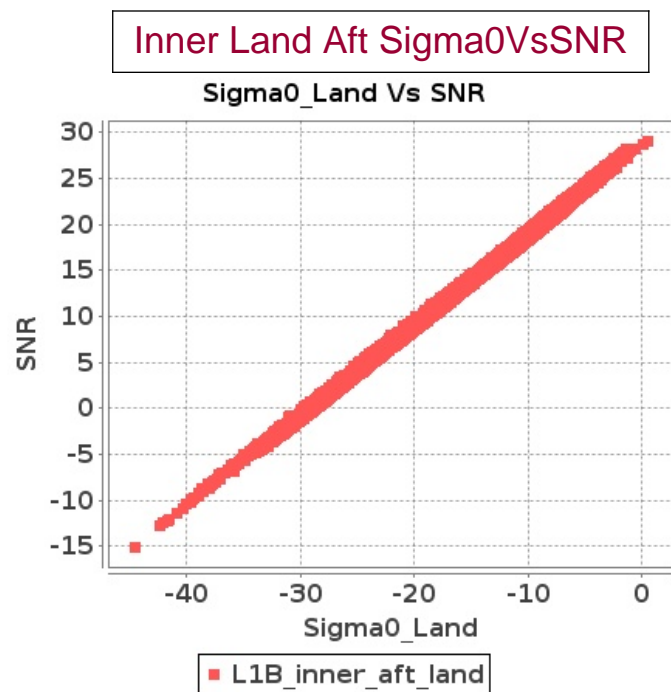
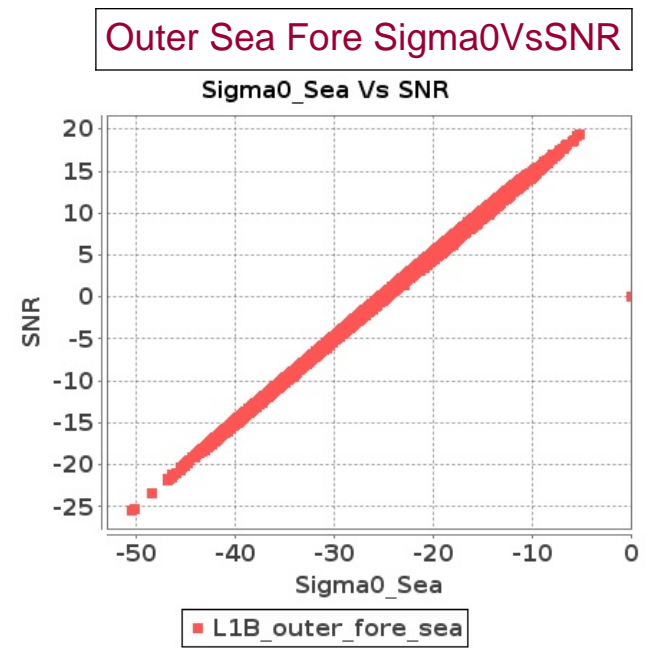
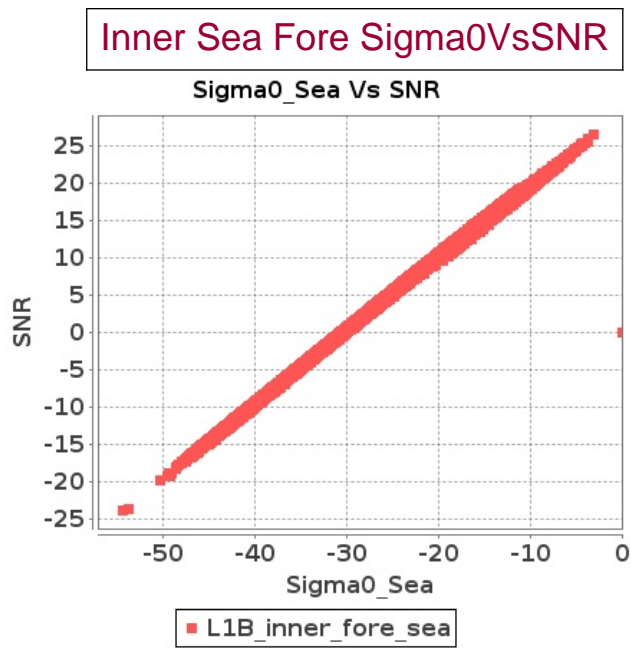
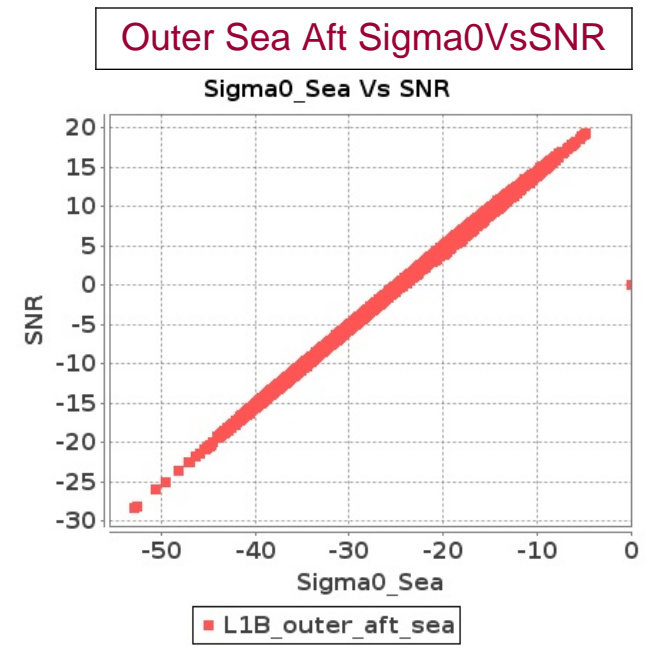
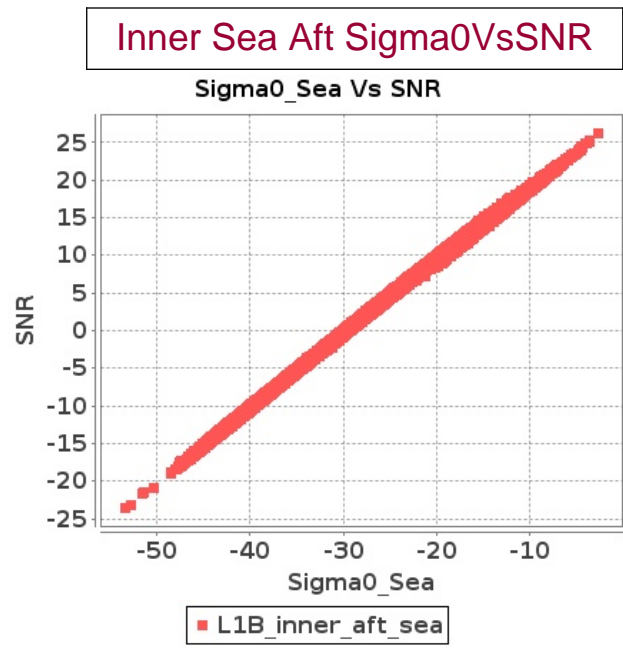
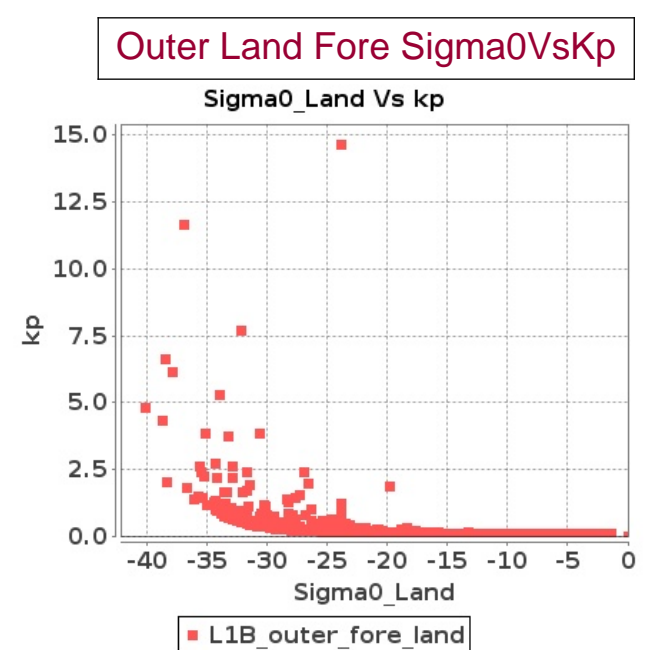
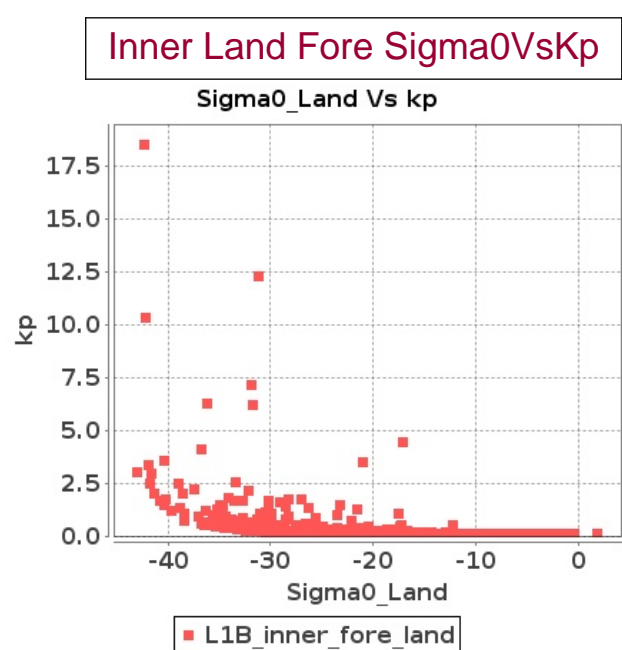
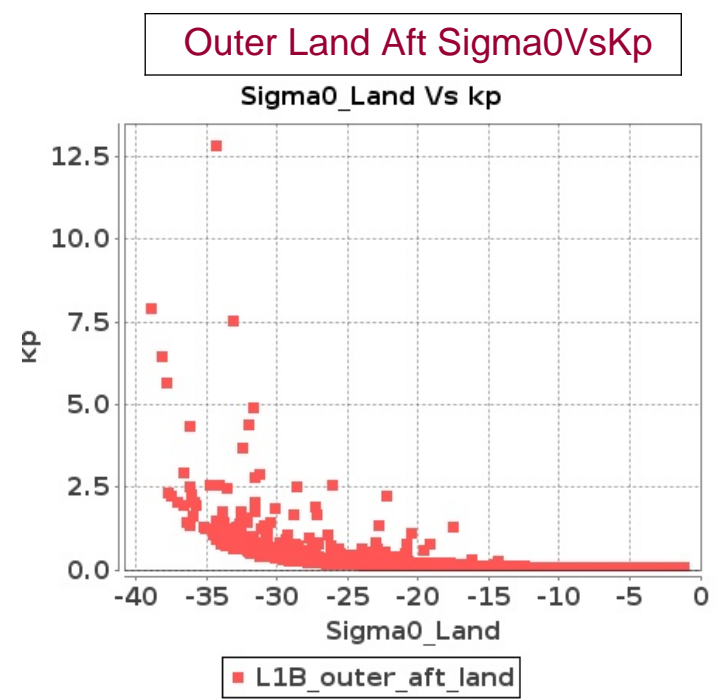
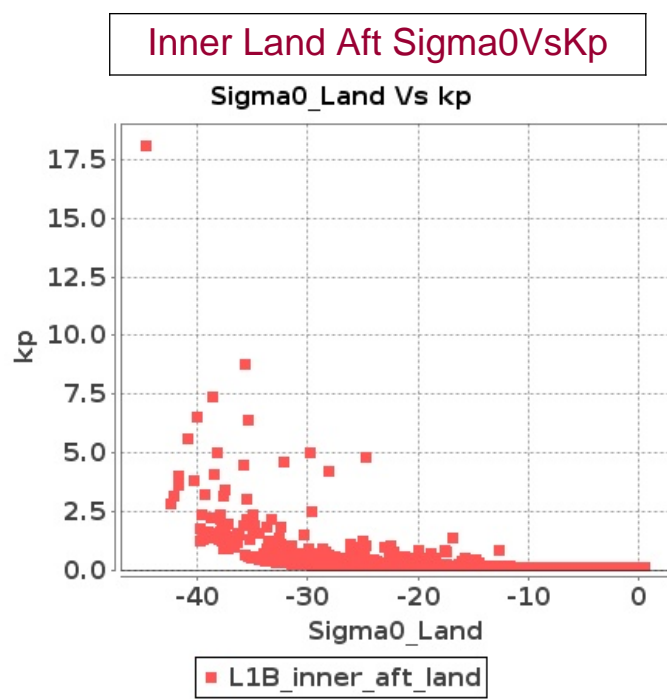
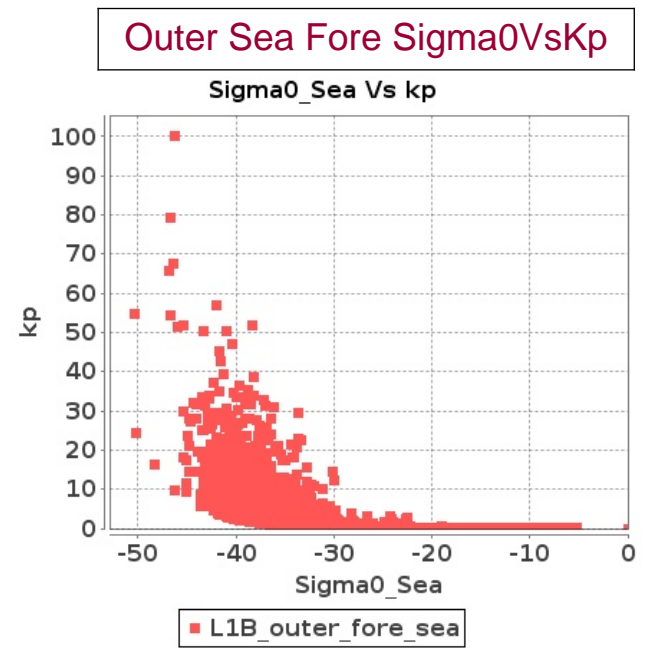
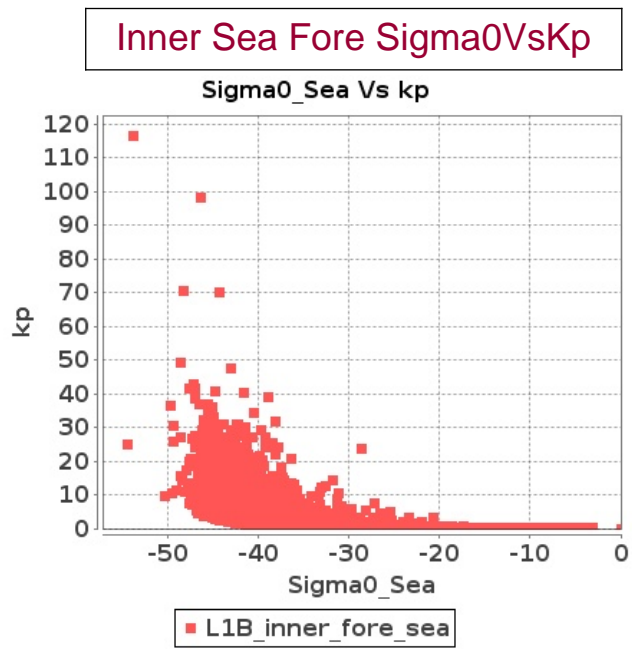
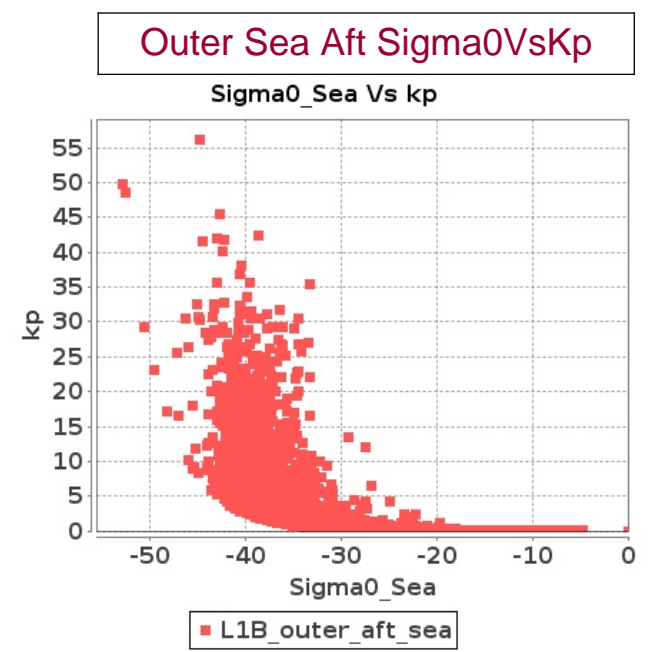
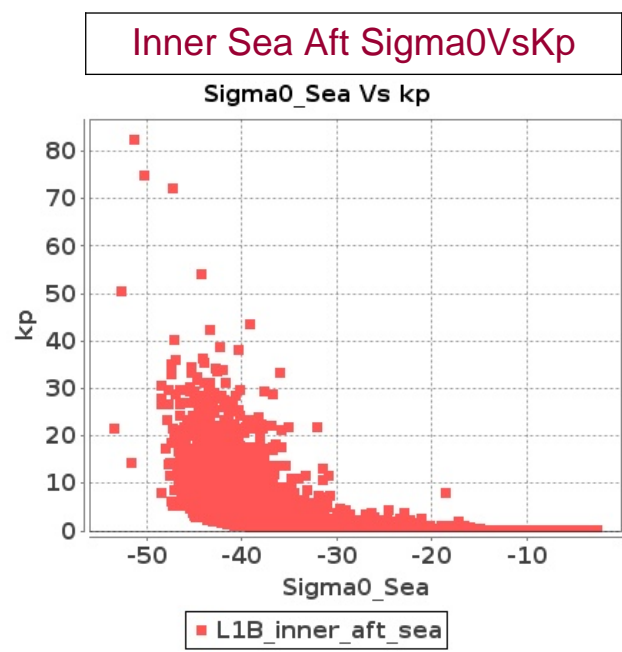


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-OCT-2019 To 25-OCT-2019





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

Report between 24-OCT-2019 To 25-OCT-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	16280	16281	SN	1	48.677	49.445	0.0	0.0	29.792	2.69	1035.088	1075.488	0.0	-92.68	-90.006	0.0
2	16280	16281	SN	1	48.744	49.447	0.0	0.003	29.786	2.001	1035.072	1075.528	0.0	-91.802	-90.006	0.0
3	16280	16281	SN	1	48.677	49.447	0.0	0.0	29.786	2.694	1035.072	1075.528	0.0	-92.68	-90.006	0.0
4	16281	16282	NS	1	48.738	49.372	0.0	0.0	50.302	2.676	1037.544	1075.224	0.0	-91.641	-90.038	0.0
5	16281	16282	SN	1	48.715	49.444	0.0	0.003	29.491	2.587	1034.616	1075.488	0.0	-94.284	-89.993	0.0
6	16281	16282	SN	1	48.715	49.444	0.0	0.003	29.491	2.426	1034.616	1075.488	0.0	-91.678	-89.993	0.0
7	16281	16282	SN	1	48.715	49.444	0.0	0.003	29.491	2.584	1034.616	1075.488	0.0	-94.284	-89.993	0.0
8	16282	16283	SN	1	48.711	49.452	0.0	0.003	6.375	2.353	1033.76	1075.632	0.0	-91.739	-90.024	0.0
9	16282	16283	SN	1	48.711	49.452	0.0	0.003	6.375	2.498	1033.76	1075.632	0.0	-91.739	-90.024	0.0
10	16282	16283	NS	1	48.74	49.371	0.0	0.003	267.29	2.523	1037.872	1075.376	0.0	-91.652	-90.002	0.0
11	16282	16283	NS	2	48.74	49.371	0.0	0.003	267.29	2.523	1037.864	1075.392	0.0	-91.653	-90.002	0.0
12	16282	16283	SN	1	48.72	49.407	0.0	0.003	6.375	2.354	1034.0	1075.632	0.0	-92.058	-90.024	0.0
13	16283	16284	SN	1	48.74	49.43	0.0	0.003	34.179	2.521	1033.648	1075.568	0.0	-92.248	-90.022	0.0
14	16283	16284	SN	1	48.726	49.43	0.0	0.003	34.179	2.309	1033.688	1075.568	0.0	-92.248	-90.022	0.0
15	16283	16284	NS	1	48.739	49.371	0.0	0.003	206.972	2.609	1038.352	1075.344	0.0	-91.768	-90.057	0.0
16	16283	16284	SN	1	48.726	49.43	0.0	0.003	34.179	2.523	1033.688	1075.568	0.0	-92.248	-90.022	0.0
17	16284	16285	NS	1	48.74	49.372	0.0	0.003	210.634	2.63	1038.888	1075.2	0.0	-91.739	-90.019	0.0
18	16284	16285	NS	1	48.739	49.372	0.0	0.003	210.634	2.633	1038.88	1075.208	0.0	-91.739	-90.019	0.0
19	16284	16285	SN	2	48.654	49.408	0.0	0.003	280.537	2.535	1033.832	1075.44	0.0	-92.288	-90.023	0.0
20	16284	16285	SN	1	48.654	49.408	0.0	0.003	280.537	2.535	1033.832	1075.44	0.0	-92.288	-90.023	0.0
21	16285	16286	NS	2	48.67	49.419	0.0	0.0	54.979	2.766	1038.032	1075.136	0.0	-91.659	-90.046	0.0
22	16285	16286	SN	2	48.708	49.452	0.0	0.003	6.359	2.545	1033.76	1075.344	0.0	-91.77	-90.023	0.0
23	16285	16286	NS	1	48.67	49.419	0.0	0.0	54.979	2.766	1038.032	1075.136	0.0	-91.659	-90.046	0.0
24	16285	16286	SN	1	48.708	49.452	0.0	0.003	6.359	1.966	1033.76	1075.344	0.0	-91.77	-90.023	0.0
25	16285	16286	SN	1	48.708	49.452	0.0	0.003	6.359	2.546	1033.76	1075.344	0.0	-91.77	-90.023	0.0
26	16286	16287	SN	1	48.73	49.434	0.0	0.003	6.359	1.757	1034.152	1075.28	0.0	-92.398	-90.025	0.0
27	16286	16287	NS	1	48.691	49.374	0.0	0.003	15.006	2.572	1038.728	1075.032	0.0	-91.796	-90.056	0.0
28	16286	16287	SN	1	48.73	49.434	0.0	0.003	6.359	2.609	1034.152	1075.28	0.0	-92.398	-90.025	0.0
29	16286	16287	NS	2	48.69	49.376	0.0	0.003	15.001	2.573	1038.696	1075.048	0.0	-91.797	-90.055	0.0
30	16286	16287	SN	1	48.73	49.434	0.0	0.003	6.359	2.607	1034.152	1075.28	0.0	-91.704	-90.025	0.0
31	16287	16288	SN	1	48.728	49.474	0.0	0.003	6.364	2.664	1034.56	1075.424	0.0	-91.81	-90.016	0.0
32	16287	16288	SN	1	48.728	49.474	0.0	0.003	6.364	2.666	1034.28	1075.424	0.0	-91.81	-90.016	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	16287	16288	SN	1	48.728	49.474	0.0	0.003	6.364	1.567	1034.28	1075.424	0.0	-91.81	-90.016	0.0
34	16287	16288	NS	1	48.705	49.378	0.0	0.003	264.339	2.629	1037.4	1075.192	0.0	-91.755	-90.052	0.0
35	16288	16289	NS	2	48.692	49.382	0.0	0.003	264.687	2.632	1038.44	1075.24	0.0	-91.721	-90.028	0.0
36	16288	16289	SN	1	48.717	49.444	0.0	0.003	281.844	2.567	1034.208	1075.488	0.0	-91.817	-89.989	0.0
37	16288	16289	NS	1	48.693	49.382	0.0	0.003	263.964	2.632	1038.456	1075.232	0.0	-91.721	-90.028	0.0
38	16289	16290	NS	1	48.739	49.372	0.0	0.0	206.564	2.8	1037.808	1075.136	0.0	-91.842	-90.032	0.0
39	16289	16290	NS	1	48.739	49.372	0.0	0.0	206.564	2.802	1037.808	1075.128	0.0	-91.842	-90.032	0.0
40	16289	16290	SN	1	48.712	49.41	0.0	0.003	6.364	2.556	1034.352	1075.504	0.0	-91.658	-90.029	0.0
41	16290	16291	NS	1	48.691	49.372	0.0	0.003	43.086	2.648	1037.64	1075.08	0.0	-91.704	-90.054	0.0
42	16290	16291	SN	1	48.747	49.411	0.0	0.003	282.671	2.631	1034.848	1075.336	0.0	-91.642	-90.004	0.0
43	16290	16291	SN	2	48.747	49.411	0.0	0.003	282.671	2.631	1034.848	1075.336	0.0	-91.642	-90.004	0.0
44	16290	16291	NS	1	48.691	49.372	0.0	0.003	43.086	2.649	1037.64	1075.072	0.0	-91.704	-90.054	0.0
45	16291	16292	NS	1	48.686	49.426	0.0	0.003	16.914	2.45	1037.424	1074.776	0.0	-91.721	-90.052	0.0
46	16291	16292	NS	1	48.686	49.426	0.0	0.003	16.914	2.634	1037.424	1075.128	0.0	-92.284	-90.052	0.0
47	16291	16292	NS	1	48.688	49.426	0.0	0.003	16.914	2.632	1037.44	1075.112	0.0	-91.814	-90.052	0.0
48	16291	16292	SN	2	48.737	49.411	0.0	0.003	6.364	2.605	1035.168	1075.4	0.0	-91.628	-90.013	0.0
49	16291	16292	SN	1	48.737	49.411	0.0	0.003	6.364	2.605	1035.168	1075.4	0.0	-91.628	-90.013	0.0
50	16292	16293	NS	1	48.696	49.386	0.0	0.003	267.262	2.553	1038.248	1075.152	0.0	-91.804	-90.051	0.0
51	16292	16293	NS	1	48.696	49.386	0.0	0.003	267.262	2.249	1038.248	1074.44	0.0	-91.72	-90.051	0.0
52	16292	16293	NS	1	48.702	49.383	0.0	0.003	267.262	2.551	1038.248	1075.152	0.0	-91.833	-90.051	0.0
53	16292	16293	SN	1	48.726	49.411	0.0	0.003	6.359	2.569	1035.232	1075.416	0.0	-91.619	-90.023	0.0
54	16292	16293	SN	1	48.726	49.411	0.0	0.003	6.359	2.566	1035.232	1075.416	0.0	-91.61	-90.023	0.0
55	16293	16294	SN	1	48.712	49.412	0.0	0.003	282.66	2.553	1034.44	1075.496	0.0	-91.673	-90.03	0.0
56	16293	16294	SN	1	48.708	49.412	0.0	0.003	282.66	2.555	1034.44	1075.504	0.0	-91.668	-90.03	0.0
57	16293	16294	NS	2	48.686	49.384	0.0	0.0	266.959	2.717	1037.288	1075.224	0.0	-91.816	-90.049	0.0
58	16293	16294	NS	1	48.686	49.384	0.0	0.0	266.959	2.717	1037.288	1075.224	0.0	-91.816	-90.049	0.0
59	16293	16294	NS	1	48.686	49.384	0.0	0.0	266.959	1.654	1037.288	1072.144	0.0	-91.749	-90.049	0.0
60	16294	16295	NS	1	48.729	49.37	0.0	0.003	266.556	1.548	1037.184	1069.864	0.0	-91.819	-90.03	0.0
61	16294	16295	SN	1	48.734	49.448	0.0	0.0	29.067	2.71	1035.032	1075.536	0.0	-91.784	-90.03	0.0
62	16294	16295	NS	2	48.729	49.37	0.0	0.003	266.556	2.552	1037.184	1075.256	0.0	-91.816	-90.03	0.0
63	16294	16295	NS	1	48.729	49.37	0.0	0.003	266.556	2.552	1037.184	1075.256	0.0	-91.756	-90.03	0.0
64	16294	16295	SN	1	48.734	49.448	0.0	0.003	29.067	1.672	1035.032	1075.536	0.0	-91.784	-90.03	0.0
65	16295	16296	SN	1	48.774	49.453	0.0	0.003	215.41	2.439	1034.336	1075.312	0.0	-91.741	-89.983	0.0
66	16295	16296	SN	1	48.774	49.453	0.0	0.003	215.41	2.745	1034.336	1075.312	0.0	-91.741	-89.983	0.0
67	16295	16296	NS	1	48.738	49.369	0.0	0.003	264.698	2.719	1037.368	1075.024	0.0	-92.129	-90.034	0.0
68	16295	16296	NS	1	48.738	49.369	0.0	0.003	264.698	2.72	1037.32	1075.032	0.0	-92.129	-90.034	0.0
69	16296	16297	SN	1	48.718	49.408	0.0	0.003	6.375	2.392	1034.664	1075.472	0.0	-91.631	-90.011	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	16296	16297	NS	1	48.739	49.377	0.0	0.003	19.098	2.555	1037.504	1075.224	0.0	-91.67	-90.026	0.0
71	16296	16297	SN	1	48.718	49.408	0.0	0.003	6.375	2.538	1034.664	1075.472	0.0	-91.631	-90.011	0.0
72	16296	16297	NS	1	48.739	49.377	0.0	0.003	19.093	2.558	1037.504	1075.224	0.0	-91.67	-90.026	0.0
73	16296	16297	SN	2	48.718	49.408	0.0	0.003	6.375	2.392	1034.664	1075.472	0.0	-91.631	-90.011	0.0
74	16297	16298	SN	1	48.726	49.408	0.0	0.003	215.135	2.5	1033.912	1075.528	0.0	-91.73	-90.027	0.0
75	16297	16298	SN	1	48.726	49.408	0.0	0.003	215.135	2.33	1033.912	1075.528	0.0	-92.301	-90.027	0.0
76	16297	16298	NS	1	48.738	49.369	0.0	0.003	210.634	2.503	1037.88	1075.288	0.0	-91.765	-90.036	0.0
77	16297	16298	SN	1	48.726	49.408	0.0	0.003	215.135	2.502	1033.912	1075.528	0.0	-92.301	-90.027	0.0
78	16298	16299	NS	2	48.681	49.37	0.0	0.0	43.425	2.761	1037.688	1075.184	0.0	-91.732	-90.032	0.0
79	16298	16299	SN	1	48.723	49.568	0.0	0.0	228.045	2.682	1034.624	1075.384	0.0	-94.277	-90.011	0.0
80	16298	16299	SN	1	48.723	49.566	0.0	0.0	228.034	2.66	1034.624	1075.4	0.0	-94.276	-90.011	0.0
81	16298	16299	SN	1	48.723	49.566	0.0	0.0	228.034	2.964	1034.624	1075.4	0.0	-94.276	-90.011	0.0
82	16298	16299	NS	1	48.681	49.37	0.0	0.0	43.425	2.762	1037.688	1075.184	0.0	-91.732	-90.032	0.0
83	16299	16300	NS	2	48.684	49.369	0.0	0.003	13.947	2.607	1038.576	1075.08	0.0	-91.753	-90.046	0.0
84	16299	16300	SN	1	48.716	49.424	0.0	0.003	6.359	2.533	1034.072	1075.328	0.0	-91.821	-90.026	0.0
85	16299	16300	SN	1	48.716	49.424	0.0	0.003	6.359	2.07	1034.072	1075.328	0.0	-91.821	-90.026	0.0
86	16299	16300	SN	2	48.716	49.424	0.0	0.003	6.359	2.533	1034.072	1075.328	0.0	-91.821	-90.026	0.0
87	16299	16300	NS	1	48.683	49.37	0.0	0.003	13.947	2.603	1038.56	1075.104	0.0	-91.753	-90.046	0.0
88	16300	16301	NS	1	48.739	49.397	0.0	0.003	42.865	2.665	1037.504	1074.952	0.0	-92.12	-90.048	0.0
89	16300	16301	SN	1	48.709	49.407	0.0	0.003	6.348	1.857	1034.288	1075.208	0.0	-91.658	-90.027	0.0
90	16300	16301	NS	2	48.739	49.397	0.0	0.003	42.865	2.665	1037.504	1074.952	0.0	-92.12	-90.048	0.0
91	16300	16301	SN	2	48.709	49.407	0.0	0.003	6.348	2.574	1034.288	1075.208	0.0	-91.711	-90.027	0.0
92	16300	16301	SN	1	48.71	49.406	0.0	0.003	6.342	2.573	1034.304	1075.176	0.0	-91.658	-90.027	0.0
93	16301	16302	SN	2	48.738	49.409	0.0	0.003	6.359	2.665	1034.512	1075.248	0.0	-91.937	-90.002	0.0
94	16301	16302	NS	1	48.724	49.369	0.0	0.003	206.206	2.547	1037.32	1074.936	0.0	-91.839	-90.051	0.0
95	16301	16302	NS	1	48.703	49.37	0.0	0.003	264.93	2.55	1037.248	1074.976	0.0	-91.809	-90.051	0.0
96	16301	16302	SN	1	48.738	49.409	0.0	0.003	6.359	1.65	1034.512	1075.248	0.0	-91.937	-90.002	0.0
97	16301	16302	SN	1	48.738	49.409	0.0	0.003	6.359	2.665	1034.512	1075.248	0.0	-91.937	-90.002	0.0
98	16302	16303	NS	1	48.696	49.432	0.0	0.0	264.692	2.727	1037.168	1075.12	0.0	-91.755	-90.046	0.0
99	16302	16303	NS	1	48.696	49.432	0.0	0.0	264.692	2.724	1037.08	1075.12	0.0	-91.736	-90.046	0.0
100	16302	16303	SN	1	48.761	49.469	0.0	0.008	6.364	1.542	1034.696	1075.384	0.0	-91.7	-90.016	0.0
101	16302	16303	SN	1	48.763	49.467	0.0	0.008	27.727	2.603	1034.552	1075.336	0.0	-91.699	-90.017	0.0
102	16302	16303	SN	2	48.761	49.469	0.0	0.008	6.364	2.605	1034.696	1075.384	0.0	-91.7	-90.016	0.0
103	16303	16304	NS	1	48.687	49.371	0.0	0.003	42.882	2.646	1038.232	1075.112	0.0	-92.172	-90.038	0.0
104	16303	16304	SN	1	48.717	49.41	0.0	0.003	280.267	2.537	1034.92	1075.376	0.0	-91.692	-90.006	0.0
105	16304	16305	NS	1	48.738	49.371	0.0	0.003	264.698	2.711	1037.192	1074.952	0.0	-91.971	-90.033	0.0
106	16304	16305	SN	1	48.72	49.411	0.0	0.003	6.364	2.56	1034.448	1075.248	0.0	-91.657	-90.032	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	16305	16306	SN	1	48.717	49.412	0.0	0.0	214.677	2.733	1035.448	1075.296	0.0	-91.729	-89.999	0.0
108	16305	16306	NS	1	48.676	49.394	0.0	0.003	42.763	2.543	1038.216	1074.864	0.0	-91.811	-90.051	0.0
109	16305	16306	NS	1	48.676	49.394	0.0	0.003	42.763	2.603	1038.216	1075.0	0.0	-91.811	-90.051	0.0
110	16306	16307	SN	2	48.727	49.412	0.0	0.003	6.359	2.576	1034.808	1075.368	0.0	-92.094	-90.009	0.0
111	16306	16307	SN	1	48.727	49.412	0.0	0.003	6.359	2.576	1034.808	1075.368	0.0	-92.094	-90.009	0.0
112	16306	16307	NS	1	48.681	49.371	0.0	0.0	264.582	2.399	1037.056	1074.4	0.0	-92.4	-90.049	0.0
113	16306	16307	NS	1	48.682	49.407	0.0	0.0	209.123	2.697	1037.072	1075.048	0.0	-91.819	-90.049	0.0
114	16306	16307	NS	1	48.681	49.371	0.0	0.0	264.582	2.696	1037.056	1075.064	0.0	-92.14	-90.049	0.0
115	16307	16308	NS	1	48.674	49.374	0.0	0.003	42.805	2.578	1036.968	1075.096	0.0	-91.684	-90.048	0.0
116	16307	16308	NS	1	48.674	49.374	0.0	0.003	42.805	2.581	1036.968	1075.112	0.0	-92.456	-90.048	0.0
117	16307	16308	NS	1	48.674	49.374	0.0	0.003	42.805	1.674	1036.968	1072.72	0.0	-92.456	-90.048	0.0
118	16307	16308	SN	1	48.719	49.414	0.0	0.003	6.364	2.58	1034.408	1075.44	0.0	-91.638	-90.032	0.0
119	16307	16308	SN	2	48.719	49.414	0.0	0.003	6.364	2.58	1034.408	1075.44	0.0	-91.638	-90.032	0.0
120	16308	16309	NS	2	48.732	49.386	0.0	0.003	41.608	2.645	1036.92	1075.208	0.0	-91.778	-90.046	0.0
121	16308	16309	NS	1	48.734	49.385	0.0	0.003	267.329	2.645	1036.952	1075.208	0.0	-91.734	-90.046	0.0
122	16308	16309	SN	1	48.72	49.415	0.0	0.003	214.898	2.641	1034.424	1075.536	0.0	-91.678	-90.034	0.0
123	16308	16309	SN	1	48.722	49.413	0.0	0.003	6.364	2.636	1034.448	1075.504	0.0	-92.029	-90.034	0.0
124	16308	16309	SN	1	48.72	49.415	0.0	0.003	214.898	1.518	1034.424	1075.536	0.0	-92.563	-90.034	0.0
125	16308	16309	NS	1	48.732	49.386	0.0	0.003	41.608	1.609	1036.92	1071.048	0.0	-91.735	-90.046	0.0
126	16309	16310	NS	1	48.676	49.369	0.0	0.003	266.81	2.651	1037.12	1074.984	0.0	-91.694	-90.046	0.0
127	16309	16310	NS	2	48.673	49.372	0.0	0.003	263.953	2.652	1037.088	1075.024	0.0	-91.694	-90.045	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	16280	16281	SN	1	-34.708	26.729	0.485	-34.744	25.257	1.877	-10.744	27.849	7.612	-11.584	29.062	7.706	0.116	286.582	4.73	0.116	288.977	3.606	0.116	1.241	0.002	0.116	1.486	0.002
2	16280	16281	SN	1	-34.864	26.729	0.047	-33.667	25.257	0.44	-10.744	27.849	7.522	-11.584	29.062	7.716	0.116	297.076	4.973	0.116	225.524	3.746	0.116	1.241	0.002	0.116	1.486	0.002
3	16280	16281	SN	1	-34.864	26.729	0.487	-33.667	25.257	1.878	-10.744	27.849	7.628	-11.584	29.062	7.716	0.116	297.076	4.734	0.116	225.524	3.598	0.116	1.241	0.002	0.116	1.486	0.002
4	16281	16282	NS	1	-34.998	24.607	0.224	-34.164	26.026	0.034	-8.355	32.784	7.968	-9.076	34.192	18.636	0.116	306.288	3.901	0.116	252.837	4.019	0.116	0.756	0.0	0.116	0.875	0.0
5	16281	16282	SN	1	-34.161	26.977	0.25	-34.13	27.582	1.245	-5.953	31.658	8.893	-0.439	30.744	5.829	0.116	252.637	3.546	0.116	250.845	2.779	0.116	0.502	0.0	0.116	0.21	0.0
6	16281	16282	SN	1	-34.161	26.977	0.117	-34.13	27.582	1.256	-5.953	31.658	8.893	-0.439	30.744	5.829	0.116	252.637	3.558	0.116	250.845	2.789	0.116	0.502	0.0	0.116	0.21	0.0
7	16281	16282	SN	1	-34.161	26.977	0.248	-34.13	27.582	1.242	-5.954	31.658	8.87	-0.439	30.744	5.815	0.116	252.637	3.544	0.116	250.845	2.781	0.116	0.502	0.0	0.116	0.21	0.0
8	16282	16283	SN	1	-34.727	23.399	0.06	-34.447	24.175	0.298	0.63	28.075	9.788	1.085	29.559	5.427	0.116	287.868	4.699	0.116	269.904	4.028	0.116	0.188	0.0	0.116	0.18	0.0
9	16282	16283	SN	1	-34.727	23.458	0.091	-34.447	24.175	0.294	0.63	28.075	9.788	1.085	29.559	5.427	0.116	287.868	4.644	0.116	269.904	3.968	0.116	0.188	0.0	0.116	0.18	0.0
10	16282	16283	NS	1	-34.796	23.645	0.094	-34.232	22.709	0.008	-5.42	29.206	7.595	-9.272	30.145	14.624	0.116	292.435	2.341	0.116	256.822	2.361	0.116	0.433	0.0	0.116	0.911	0.0
11	16282	16283	NS	2	-33.946	23.645	0.094	-34.232	22.709	0.008	-5.42	29.206	7.595	-9.271	30.145	14.624	0.116	240.415	2.34	0.116	256.822	2.361	0.116	0.433	0.0	0.116	0.911	0.0
12	16282	16283	SN	1	-34.92	23.399	0.06	-34.591	24.175	0.3	0.628	28.074	9.762	1.083	29.559	5.43	0.116	300.95	4.703	0.116	278.949	4.049	0.116	0.188	0.0	0.116	0.18	0.0
13	16283	16284	SN	1	-34.193	22.501	0.003	-34.588	22.568	0.013	6.98	27.116	9.551	6.611	27.952	3.548	0.116	254.545	1.77	0.116	278.77	1.564	0.116	0.131	0.0	0.116	0.133	0.0
14	16283	16284	SN	1	-33.916	22.501	0.003	-33.771	22.566	0.013	6.982	27.116	9.622	6.611	27.952	3.499	0.116	238.801	1.796	0.116	231.011	1.59	0.116	0.131	0.0	0.116	0.133	0.0
15	16283	16284	NS	1	-34.855	23.552	0.001	-34.493	24.027	0.003	-4.051	28.952	6.738	-7.86	29.123	12.869	0.116	296.508	5.39	0.116	272.787	4.848	0.116	0.343	0.0	0.116	0.685	0.0
16	16283	16284	SN	1	-33.662	22.501	0.003	-34.187	22.568	0.013	6.982	27.116	9.598	6.611	27.952	3.548	0.116	225.324	1.769	0.116	254.182	1.564	0.116	0.131	0.0	0.116	0.133	0.0
17	16284	16285	NS	1	-34.386	22.696	0.022	-34.679	23.258	0.023	-21.631	28.326	3.636	-19.221	30.823	8.29	0.116	266.098	1.861	0.116	284.653	1.913	0.116	14.196	0.012	0.116	8.188	0.01
18	16284	16285	NS	1	-34.269	22.696	0.022	-34.679	23.258	0.023	-21.76	28.326	3.642	-19.221	30.823	8.304	0.116	259.003	1.859	0.116	284.653	1.915	0.116	14.622	0.012	0.116	8.188	0.01
19	16284	16285	SN	2	-34.541	21.948	0.0	-34.798	22.964	0.017	5.385	27.613	13.657	7.444	27.627	15.175	0.116	275.812	2.964	0.116	292.548	2.597	0.116	0.138	0.0	0.116	0.13	0.0
20	16284	16285	SN	1	-34.541	21.948	0.0	-34.798	22.964	0.017	5.385	27.613	13.657	7.444	27.627	15.175	0.116	275.812	2.964	0.116	292.548	2.597	0.116	0.138	0.0	0.116	0.13	0.0
21	16285	16286	NS	2	-34.959	23.06	0.06	-34.597	23.422	0.076	-9.237	27.463	4.776	-6.005	29.276	9.599	0.116	303.568	3.72	0.116	279.39	3.284	0.116	0.905	0.0	0.116	0.481	0.0
22	16285	16286	SN	2	-34.374	22.418	0.006	-33.679	23.767	0.077	5.67	27.43	13.147	8.646	28.745	14.871	0.116	265.358	2.995	0.116	226.187	2.588	0.116	0.137	0.0	0.116	0.126	0.0
23	16285	16286	NS	1	-34.959	23.06	0.06	-34.597	23.422	0.076	-9.237	27.463	4.776	-6.005	29.276	9.599	0.116	303.568	3.72	0.116	279.39	3.284	0.116	0.905	0.0	0.116	0.481	0.0
24	16285	16286	SN	1	-34.54	22.418	0.006	-33.867	23.063	0.004	5.67	27.43	13.744	8.646	28.745	15.174	0.116	275.728	3.088	0.116	236.149	2.666	0.116	0.137	0.0	0.116	0.126	0.0
25	16285	16286	SN	1	-34.374	22.418	0.006	-33.679	23.767	0.077	5.67	27.43	13.147	8.646	28.745	14.871	0.116	265.358	2.995	0.116	226.187	2.588	0.116	0.137	0.0	0.116	0.126	0.0
26	16286	16287	SN	1	-34.936	23.674	0.055	-34.58	24.502	0.263	3.3	28.638	9.278	0.325	29.568	8.653	0.116	301.971	4.89	0.116	278.223	4.275	0.116	0.153	0.0	0.116	0.194	0.0
27	16286	16287	NS	1	-34.911	27.429	0.141	-34.86	27.169	0.28	-12.199	29.477	8.41	-10.253	31.245	13.297	0.116	300.268	4.921	0.116	296.752	4.436	0.116	1.698	0.004	0.116	1.119	0.003
28	16286	16287	SN	1	-34.936	23.674	0.052	-34.58	24.502	0.545	3.3	28.638	8.796	0.325	29.568	8.665	0.116	301.971	4.647	0.116	278.223	3.986	0.116	0.153	0.0	0.116	0.194	0.0
29	16286	16287	NS	2	-34.668	27.429	0.141	-34.86	27.169	0.28	-12.199	29.477	8.412	-10.252	31.245	13.297	0.116	283.925	4.919	0.116	296.752	4.436	0.116	1.698	0.004	0.116	1.118	0.003
30	16286	16287	SN	1	-34.936	23.674	0.052	-34.425	24.502	0.544	3.302	28.638	8.796	0.325	29.57	8.664	0.116	301.971	4.639	0.116	268.471	3.98	0.116	0.153	0.0	0.116	0.194	0.0
31	16287	16288	SN	1	-34.914	22.011	0.002	-34.744	23.951	0.738	-11.047	33.081	10.44	-1.966	32.688	11.426	0.116	300.466	7.255	0.116	288.954	5.495	0.116	1.324	0.001	0.116	0.252	0.0
32	16287	16288	SN	1	-34.914	22.011	0.002	-34.744	23.951	0.738	-11.016	33.081	10.436	-1.955	32.688	11.45	0.116	300.466	7.256	0.116	288.954	5.492	0.116	1.315	0.001	0.116	0.252	0.0
33	16287	16288	SN	1	-34.914	22.011	0.002	-34.744	22.789	0.01	-11.053	33.081	11.065	-1.955	32.688	11.453	0.116	300.466	7.805	0.116	288.954	6.348	0.116	1.326	0.002	0.116	0.252	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16287	16288	NS	1	-34.654	26.634	0.144	-34.666	27.749	0.278	6.555	31.46	9.638	1.233	29.642	15.634	0.116	283.043	2.417	0.116	283.836	1.834	0.116	0.133	0.0	0.116	0.178	0.0
35	16288	16289	NS	2	-34.631	23.73	0.119	-34.894	23.564	0.086	-3.142	29.252	14.947	-4.01	30.074	28.471	0.116	281.586	3.873	0.116	299.07	3.479	0.116	0.298	0.0	0.116	0.341	0.0
36	16288	16289	SN	1	-34.439	23.668	0.006	-34.286	24.143	0.742	-13.217	28.426	14.331	-25.93	29.536	15.598	0.116	269.387	4.929	0.116	260.084	4.357	0.116	2.123	0.005	0.116	38.059	0.002
37	16288	16289	NS	1	-34.631	23.734	0.119	-34.894	23.564	0.086	-3.142	29.252	14.947	-4.01	30.074	28.469	0.116	281.586	3.873	0.116	299.07	3.479	0.116	0.298	0.0	0.116	0.341	0.0
38	16289	16290	NS	1	-34.758	27.351	0.16	-33.901	25.422	0.061	-1.126	29.746	12.474	-3.01	29.792	23.06	0.116	289.898	2.99	0.116	237.947	3.147	0.116	0.227	0.0	0.116	0.292	0.0
39	16289	16290	NS	1	-34.758	27.35	0.161	-33.901	25.422	0.061	-1.126	29.746	12.477	-3.01	29.792	23.093	0.116	289.898	2.99	0.116	237.947	3.148	0.116	0.227	0.0	0.116	0.292	0.0
40	16289	16290	SN	1	-34.806	26.042	0.07	-33.833	26.927	0.746	-4.286	29.562	14.139	-4.687	29.325	13.544	0.116	293.088	3.263	0.116	234.247	2.588	0.116	0.357	0.0	0.116	0.381	0.0
41	16290	16291	NS	1	-33.302	27.913	0.318	-34.438	23.465	0.152	2.528	28.386	14.026	-15.705	35.738	21.285	0.116	207.352	2.954	0.116	269.293	3.273	0.116	0.161	0.0	0.116	3.694	0.002
42	16290	16291	SN	1	-34.906	24.681	0.255	-32.77	26.924	0.857	-12.623	29.687	14.583	-13.262	29.537	15.121	0.116	299.992	3.919	0.116	183.422	3.366	0.116	1.863	0.012	0.116	2.144	0.005
43	16290	16291	SN	2	-34.906	24.681	0.255	-32.77	26.924	0.857	-12.623	29.687	14.583	-13.262	29.537	15.121	0.116	299.992	3.919	0.116	183.422	3.366	0.116	1.863	0.012	0.116	2.144	0.005
44	16290	16291	NS	1	-33.845	27.913	0.318	-34.438	23.465	0.153	2.528	28.386	14.024	-15.705	35.738	21.285	0.116	234.972	2.958	0.116	269.293	3.277	0.116	0.161	0.0	0.116	3.694	0.002
45	16291	16292	NS	1	-34.894	25.922	0.536	-34.69	27.392	0.276	3.562	28.674	19.253	2.708	29.482	30.74	0.116	299.083	4.461	0.116	285.327	3.734	0.116	0.151	0.0	0.116	0.159	0.0
46	16291	16292	NS	1	-34.894	25.922	0.536	-34.69	27.392	0.276	3.562	28.674	22.674	2.708	29.474	33.641	0.116	299.083	4.463	0.116	285.327	3.734	0.116	0.151	0.0	0.116	0.159	0.0
47	16291	16292	NS	1	-34.507	25.922	0.536	-34.999	27.392	0.276	3.562	28.674	22.54	2.708	29.474	33.554	0.116	273.602	4.462	0.116	306.482	3.74	0.116	0.151	0.0	0.116	0.159	0.0
48	16291	16292	SN	2	-31.995	24.44	0.439	-34.192	24.345	1.493	-15.14	34.638	13.422	-9.324	30.41	13.705	0.116	153.451	2.204	0.116	254.443	1.603	0.116	3.255	0.001	0.116	0.921	0.0
49	16291	16292	SN	1	-31.995	24.44	0.439	-34.192	24.345	1.493	-15.14	34.638	13.422	-9.324	30.41	13.705	0.116	153.451	2.204	0.116	254.443	1.603	0.116	3.255	0.001	0.116	0.921	0.0
50	16292	16293	NS	1	-34.929	25.793	0.927	-33.778	24.265	0.58	7.499	28.168	21.812	10.257	29.068	33.373	0.116	301.604	2.777	0.116	231.38	2.171	0.116	0.129	0.0	0.116	0.123	0.0
51	16292	16293	NS	1	-34.929	25.793	0.927	-33.778	24.265	0.58	7.499	28.168	12.343	10.257	29.068	34.212	0.116	301.604	2.777	0.116	231.38	2.171	0.116	0.129	0.0	0.116	0.123	0.0
52	16292	16293	NS	1	-34.286	25.792	0.927	-33.946	24.265	0.58	7.497	28.168	21.758	10.257	29.068	33.291	0.116	260.008	2.776	0.116	240.417	2.172	0.116	0.13	0.0	0.116	0.123	0.0
53	16292	16293	SN	1	-34.396	23.278	0.069	-33.806	24.505	1.155	-8.966	29.526	23.23	-9.975	30.176	25.598	0.116	266.723	1.596	0.116	232.872	1.596	0.116	0.856	0.0	0.116	1.055	0.002
54	16292	16293	SN	1	-34.396	23.276	0.069	-33.806	24.503	1.155	-8.972	29.528	23.16	-9.975	30.176	25.515	0.116	266.723	1.598	0.116	232.872	1.596	0.116	0.857	0.0	0.116	1.055	0.002
55	16293	16294	SN	1	-33.214	24.268	0.123	-34.993	25.416	1.086	7.093	29.526	40.056	8.458	29.809	52.116	0.116	203.216	3.336	0.116	305.977	3.05	0.116	0.131	0.0	0.116	0.127	0.0
56	16293	16294	SN	1	-34.003	24.268	0.123	-34.993	25.416	1.088	7.093	29.526	40.064	8.458	29.809	52.113	0.116	243.667	3.329	0.116	305.977	3.049	0.116	0.131	0.0	0.116	0.127	0.0
57	16293	16294	NS	2	-34.897	24.788	0.759	-34.92	26.477	0.105	7.649	28.03	26.307	8.354	28.993	36.59	0.116	299.355	3.944	0.116	300.968	3.648	0.116	0.129	0.0	0.116	0.127	0.0
58	16293	16294	NS	1	-34.897	24.788	0.759	-34.92	26.477	0.105	7.649	28.03	26.307	8.354	28.993	36.59	0.116	299.355	3.944	0.116	300.968	3.648	0.116	0.129	0.0	0.116	0.127	0.0
59	16293	16294	NS	1	-34.897	24.788	0.757	-34.852	26.477	0.105	10.721	27.911	4.499	8.32	28.607	13.097	0.116	299.355	3.94	0.116	296.25	3.652	0.116	0.122	0.0	0.116	0.127	0.0
60	16294	16295	NS	1	-34.858	24.704	0.629	-34.747	24.219	0.032	7.378	26.248	3.108	6.426	26.247	6.05	0.116	296.695	3.998	0.116	289.158	3.837	0.116	0.13	0.0	0.116	0.133	0.0
61	16294	16295	SN	1	-34.677	24.568	0.229	-34.29	25.127	1.348	5.882	28.703	12.325	6.086	29.961	10.757	0.116	284.592	7.106	0.116	260.35	5.737	0.116	0.136	0.0	0.116	0.135	0.0
62	16294	16295	NS	2	-34.476	24.704	0.599	-34.747	24.234	0.034	7.378	28.348	13.134	6.225	29.169	22.649	0.116	271.647	3.819	0.116	289.158	3.808	0.116	0.13	0.0	0.116	0.134	0.0
63	16294	16295	NS	1	-34.476	24.704	0.599	-34.747	24.234	0.034	7.378	28.348	13.134	6.225	29.169	22.649	0.116	271.647	3.819	0.116	289.158	3.808	0.116	0.13	0.0	0.116	0.134	0.0
64	16294	16295	SN	1	-34.677	20.869	0.0	-34.29	22.099	0.002	5.88	27.749	11.421	6.088	29.961	10.375	0.116	284.592	7.308	0.116	260.35	6.285	0.116	0.136	0.0	0.116	0.135	0.0
65	16295	16296	SN	1	-34.306	26.951	0.071	-34.929	28.456	1.66	-24.905	35.787	8.667	-26.455	28.957	10.807	0.116	261.294	4.502	0.116	301.622	3.346	0.116	30.068	0.033	0.116	42.926	0.014
66	16295	16296	SN	1	-34.306	26.951	0.374	-34.929	28.456	1.892	-24.905	35.787	8.668	-26.455	28.957	10.807	0.116	261.294	4.272	0.116	301.622	3.173	0.116	30.068	0.033	0.116	42.926	0.014
67	16295	16296	NS	1	-34.606	25.513	0.328	-34.208	27.084	0.025	-4.795	32.166	10.395	3.427	32.704	21.337	0.116	279.941	2.186	0.116	255.423	1.852	0.116	0.388	0.0	0.116	0.152	0.0
68	16295	16296	NS	1	-34.606	25.513	0.328	-33.826	27.084	0.025	-4.795	32.166	10.388	3.427	32.704	21.29	0.116	279.941	2.188	0.116	233.934	1.839	0.116	0.388	0.0	0.116	0.152	0.0
69	16296	16297	SN	1	-34.942	23.505	0.07	-34.694	24.401	0.717	-3.86	30.162	7.809	3.204	29.522	3.911	0.116	302.389	6.538	0.116	285.652	5.252	0.116	0.333	0.0	0.116	0.154	0.0
70	16296	16297	NS	1	-34.991	25.481	0.147	-34.977	25.235	0.022	-8.564	34.667	7.122	-6.913	31.618	16.449	0.116	305.951	2.943	0.116	304.931	2.838	0.116	0.789	0.0	0.116	0.57	0.0
71	16296	16297	SN	1	-34.942	23.818	0.176	-34.694	24.401	0.704	-3.861	30.162	7.809	3.204	29.522	3.911	0.116	302.389	6.416	0.116	285.652	5.158	0.116	0.333	0.0	0.116	0.154	0.0
72	16296	16297	NS	1	-34.991	25.482	0.147	-34.676	25.233	0.022	-8.564	34.667	7.12	-6.915	31.618	16.437	0.116	305.951	2.953	0.116	284.413	2.835	0.116	0.789	0.0	0.116	0.57	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	16296	16297	SN	2	-34.942	23.505	0.07	-34.694	24.401	0.717	-3.86	30.162	7.809	3.204	29.522	3.911	0.116	302.389	6.538	0.116	285.652	5.252	0.116	0.333	0.0	0.116	0.154	0.0
74	16297	16298	SN	1	-34.609	22.464	0.01	-34.813	22.908	0.052	6.92	26.949	12.132	7.788	26.878	6.756	0.116	280.148	1.939	0.116	293.579	1.805	0.116	0.132	0.0	0.116	0.128	0.0
75	16297	16298	SN	1	-34.668	22.463	0.008	-34.046	22.908	0.053	6.92	26.949	12.132	7.788	26.878	6.761	0.116	286.737	1.973	0.116	246.11	1.829	0.116	0.132	0.0	0.116	0.128	0.0
76	16297	16298	NS	1	-34.772	23.249	0.011	-34.987	22.652	0.004	-8.89	29.362	7.704	-19.155	29.375	14.368	0.116	290.767	2.062	0.116	305.533	1.844	0.116	0.843	0.0	0.116	8.066	0.002
77	16297	16298	SN	1	-34.668	22.463	0.01	-34.046	22.908	0.052	6.92	26.949	12.132	7.788	26.878	6.756	0.116	286.737	1.942	0.116	246.11	1.805	0.116	0.132	0.0	0.116	0.128	0.0
78	16298	16299	NS	2	-34.971	24.779	0.003	-34.97	24.185	0.002	-7.445	31.158	4.645	-15.358	30.71	9.086	0.116	304.512	6.317	0.116	304.406	6.656	0.116	0.631	0.0	0.116	3.418	0.007
79	16298	16299	SN	1	-34.509	21.717	0.0	-34.524	22.494	0.007	4.143	26.53	9.065	5.433	27.456	5.656	0.116	273.766	4.4	0.116	274.675	3.87	0.116	0.146	0.0	0.116	0.138	0.0
80	16298	16299	SN	1	-34.868	21.685	0.0	-34.886	22.488	0.007	6.294	26.53	11.0	6.448	27.456	9.75	0.116	297.261	4.867	0.116	298.551	3.996	0.116	0.134	0.0	0.116	0.133	0.0
81	16298	16299	SN	1	-34.868	21.728	0.0	-34.495	22.495	0.007	6.294	26.53	10.986	6.448	27.456	9.545	0.116	297.261	4.736	0.116	272.84	3.917	0.116	0.134	0.0	0.116	0.133	0.0
82	16298	16299	NS	1	-34.971	24.777	0.003	-34.97	24.185	0.002	-7.445	31.158	4.645	-15.358	30.71	9.086	0.116	304.512	6.317	0.116	304.406	6.661	0.116	0.631	0.0	0.116	3.418	0.007
83	16299	16300	NS	2	-34.937	24.898	0.023	-32.324	23.094	0.069	-18.601	27.851	4.015	-5.346	28.996	10.356	0.116	302.147	2.67	0.116	165.556	2.481	0.116	7.11	0.001	0.116	0.427	0.0
84	16299	16300	SN	1	-34.931	22.099	0.002	-34.77	23.287	0.055	5.702	27.46	12.5	7.819	27.673	15.583	0.116	301.635	4.521	0.116	290.754	3.818	0.116	0.137	0.0	0.116	0.128	0.0
85	16299	16300	SN	1	-34.931	22.096	0.002	-34.77	22.962	0.014	5.702	27.46	12.817	7.819	27.673	15.988	0.116	301.635	4.584	0.116	290.754	3.94	0.116	0.137	0.0	0.116	0.128	0.0
86	16299	16300	SN	2	-34.931	22.099	0.002	-34.77	23.287	0.055	5.702	27.46	12.5	7.819	27.673	15.583	0.116	301.635	4.521	0.116	290.754	3.818	0.116	0.137	0.0	0.116	0.128	0.0
87	16299	16300	NS	1	-34.649	24.895	0.023	-32.324	23.094	0.069	-18.595	27.851	4.017	-5.346	28.996	10.356	0.116	282.767	2.668	0.116	165.556	2.481	0.116	7.101	0.001	0.116	0.427	0.0
88	16300	16301	NS	1	-34.569	23.705	0.121	-34.976	25.696	0.225	-15.909	28.861	5.378	-8.468	30.478	10.413	0.116	277.525	3.41	0.116	304.774	2.454	0.116	3.868	0.012	0.116	0.774	0.0
89	16300	16301	SN	1	-34.419	23.162	0.1	-34.982	23.694	0.25	4.437	27.845	11.709	8.154	28.016	10.141	0.116	268.133	5.581	0.116	305.199	4.629	0.116	0.144	0.0	0.116	0.128	0.0
90	16300	16301	NS	2	-34.569	23.705	0.121	-34.976	25.696	0.225	-15.909	28.861	5.378	-8.468	30.478	10.413	0.116	277.525	3.41	0.116	304.774	2.454	0.116	3.868	0.012	0.116	0.774	0.0
91	16300	16301	SN	2	-34.419	23.162	0.096	-34.982	23.816	0.39	4.437	27.845	10.963	8.154	28.016	10.032	0.116	268.133	5.472	0.116	305.199	4.38	0.116	0.144	0.0	0.116	0.128	0.0
92	16300	16301	SN	1	-34.419	23.162	0.096	-34.982	23.816	0.39	4.437	27.845	10.966	8.154	28.016	10.031	0.116	268.133	5.473	0.116	305.199	4.379	0.116	0.144	0.0	0.116	0.128	0.0
93	16301	16302	SN	2	-34.987	23.464	0.143	-34.898	24.087	0.851	0.523	32.23	8.652	-0.174	34.067	9.837	0.116	305.602	4.227	0.116	299.42	3.562	0.116	0.19	0.0	0.116	0.204	0.0
94	16301	16302	NS	1	-34.917	26.211	0.111	-34.73	27.034	0.225	7.776	28.08	10.143	7.265	28.338	18.72	0.116	300.741	5.907	0.116	288.019	5.819	0.116	0.129	0.0	0.116	0.13	0.0
95	16301	16302	NS	1	-34.849	26.211	0.111	-34.956	27.034	0.226	7.774	28.08	10.13	7.265	28.338	18.727	0.116	296.029	5.912	0.116	303.375	5.807	0.116	0.129	0.0	0.116	0.13	0.0
96	16301	16302	SN	1	-34.987	23.464	0.152	-34.898	24.087	0.366	0.523	32.23	9.041	-0.174	34.067	9.781	0.116	305.602	4.508	0.116	299.42	3.977	0.116	0.19	0.0	0.116	0.204	0.0
97	16301	16302	SN	1	-34.987	23.464	0.143	-34.898	24.087	0.851	0.523	32.23	8.652	-0.174	34.067	9.837	0.116	305.602	4.227	0.116	299.42	3.562	0.116	0.19	0.0	0.116	0.204	0.0
98	16302	16303	NS	1	-33.754	23.609	0.098	-34.872	25.747	0.125	-0.626	28.994	13.023	1.031	29.588	21.502	0.116	230.075	3.921	0.116	297.616	4.392	0.116	0.214	0.0	0.116	0.181	0.0
99	16302	16303	NS	1	-33.754	23.609	0.097	-34.617	25.747	0.125	-0.62	28.994	13.023	1.031	29.588	21.502	0.116	230.075	3.92	0.116	280.605	4.398	0.116	0.214	0.0	0.116	0.181	0.0
100	16302	16303	SN	1	-34.882	24.537	0.007	-34.932	23.659	0.012	-11.97	32.15	12.7	-16.495	31.394	14.86	0.116	316.786	3.982	0.116	301.755	3.225	0.116	1.616	0.003	0.116	4.414	0.003
101	16302	16303	SN	1	-34.882	24.537	0.006	-34.725	23.809	0.737	-11.092	32.15	11.88	-16.31	31.394	14.789	0.116	310.72	3.648	0.116	287.736	2.796	0.116	1.337	0.003	0.116	4.232	0.003
102	16302	16303	SN	2	-34.882	24.537	0.006	-34.932	23.809	0.737	-11.092	32.15	11.88	-16.307	31.394	14.787	0.116	316.786	3.648	0.116	301.755	2.797	0.116	1.337	0.003	0.116	4.23	0.003
103	16303	16304	NS	1	-34.841	28.213	0.124	-34.906	23.348	0.073	-13.29	29.342	20.293	-23.776	30.017	32.815	0.116	295.515	3.892	0.116	299.925	3.374	0.116	2.157	0.018	0.116	23.203	0.013
104	16303	16304	SN	1	-34.962	25.035	0.033	-33.119	24.427	0.657	-17.529	29.352	14.946	-1.373	31.168	15.157	0.116	303.884	3.056	0.116	198.788	2.587	0.116	5.576	0.008	0.116	0.234	0.0
105	16304	16305	NS	1	-34.875	29.387	0.233	-34.911	25.263	0.093	-28.963	33.436	11.391	-23.542	34.669	20.592	0.116	297.879	2.785	0.116	300.252	2.552	0.116	76.397	0.173	0.116	21.996	0.183
106	16304	16305	SN	1	-34.954	25.348	0.068	-34.772	25.857	0.649	-30.087	29.785	15.132	-15.787	29.251	14.868	0.116	303.299	6.301	0.116	290.865	4.675	0.116	98.939	0.011	0.116	3.762	0.01
107	16305	16306	SN	1	-34.622	24.553	0.615	-34.411	24.152	1.262	-25.145	28.465	13.011	-27.089	29.553	11.434	0.116	280.973	7.783	0.116	267.697	5.906	0.116	31.768	0.025	0.116	49.666	0.015
108	16305	16306	NS	1	-34.977	24.7	0.348	-34.823	28.027	0.397	-15.768	28.166	16.574	-10.787	32.042	23.868	0.116	304.897	3.365	0.116	294.236	3.263	0.116	3.746	0.019	0.116	1.253	0.003
109	16305	16306	NS	1	-34.977	24.7	0.348	-34.823	28.027	0.397	-15.768	28.166	17.404	-10.787	32.042	24.968	0.116	304.897	3.365	0.116	294.236	3.263	0.116	3.746	0.019	0.116	1.253	0.003
110	16306	16307	SN	2	-34.758	24.031	0.17	-34.242	23.914	1.483	-4.551	29.429	15.815	-5.041	29.455	17.411	0.116	289.891	3.18	0.116	257.445	2.978	0.116	0.373	0.0	0.116	0.405	0.0
111	16306	16307	SN	1	-34.758	24.031	0.17	-34.242	23.914	1.483	-4.551	29.429	15.815	-5.041	29.455	17.411	0.116	289.891	3.18	0.116	257.445	2.978	0.116	0.373	0.0	0.116	0.405	0.0

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

Normal

Deviations

Alarming

High Errors

112	16306	16307	NS	1	-34.348	24.475	0.731	-33.525	26.425	0.527	-16.749	28.692	17.405	-11.248	28.665	35.275	0.116	263.802	1.929	0.116	218.29	1.769	0.116	4.673	0.027	0.116	1.382	0.01
113	16306	16307	NS	1	-34.043	24.475	0.73	-34.931	26.425	0.526	-16.749	28.692	24.268	-11.246	28.663	36.09	0.116	245.916	1.926	0.116	301.722	1.777	0.116	4.673	0.022	0.116	1.382	0.009
114	16306	16307	NS	1	-34.348	24.475	0.731	-33.525	26.425	0.527	-16.749	28.692	24.265	-11.248	28.663	36.093	0.116	263.802	1.928	0.116	218.29	1.768	0.116	4.673	0.022	0.116	1.382	0.009
115	16307	16308	NS	1	-34.718	25.046	0.966	-34.987	24.16	0.445	6.301	28.512	25.174	6.685	28.754	34.828	0.116	287.22	6.001	0.116	305.534	4.776	0.116	0.134	0.0	0.116	0.132	0.0
116	16307	16308	NS	1	-34.985	25.046	0.967	-34.883	24.16	0.445	6.301	28.512	25.18	6.685	28.754	34.832	0.116	305.49	5.985	0.116	298.384	4.781	0.116	0.134	0.0	0.116	0.132	0.0
117	16307	16308	NS	1	-34.985	25.046	0.967	-34.883	24.16	0.445	6.301	28.512	9.195	6.685	28.771	23.681	0.116	305.49	5.986	0.116	298.384	4.781	0.116	0.134	0.0	0.116	0.132	0.0
118	16307	16308	SN	1	-34.815	24.74	0.083	-34.928	24.906	1.083	-1.024	29.437	35.086	-3.943	29.848	43.226	0.116	293.714	7.793	0.116	301.436	7.097	0.116	0.224	0.0	0.116	0.337	0.0
119	16307	16308	SN	2	-34.815	24.74	0.083	-34.928	24.906	1.083	-1.024	29.437	35.086	-3.943	29.848	43.226	0.116	293.714	7.793	0.116	301.436	7.097	0.116	0.224	0.0	0.116	0.337	0.0
120	16308	16309	NS	2	-34.591	26.722	0.729	-34.708	27.282	0.052	7.075	31.74	17.351	6.945	31.804	26.887	0.116	278.991	3.022	0.116	286.642	2.612	0.116	0.131	0.0	0.116	0.131	0.0
121	16308	16309	NS	1	-34.591	26.718	0.729	-34.708	27.28	0.052	7.075	31.74	17.355	6.945	31.804	26.892	0.116	278.917	3.024	0.116	286.642	2.612	0.116	0.131	0.0	0.116	0.131	0.0
122	16308	16309	SN	1	-34.946	24.412	0.13	-34.3	25.267	1.126	0.912	29.324	28.958	4.875	29.786	33.456	0.116	302.731	10.349	0.116	260.875	8.076	0.116	0.183	0.0	0.116	0.141	0.0
123	16308	16309	SN	1	-34.346	24.412	0.13	-34.721	25.269	1.124	0.916	29.324	28.912	4.878	29.786	33.365	0.116	263.715	10.346	0.116	287.439	8.08	0.116	0.183	0.0	0.116	0.141	0.0
124	16308	16309	SN	1	-34.946	20.702	0.0	-34.3	21.985	0.0	0.925	29.316	26.006	4.887	29.785	31.604	0.116	302.731	10.613	0.116	260.875	8.632	0.116	0.183	0.0	0.116	0.141	0.0
125	16308	16309	NS	1	-34.591	26.722	0.734	-34.448	27.282	0.053	7.075	31.74	2.405	6.945	31.804	2.331	0.116	278.991	3.067	0.116	269.992	2.611	0.116	0.131	0.0	0.116	0.131	0.0
126	16309	16310	NS	1	-34.991	24.59	0.478	-34.549	24.678	0.052	6.894	29.932	10.552	6.637	30.665	18.957	0.116	305.914	6.495	0.116	276.308	5.136	0.116	0.132	0.0	0.116	0.133	0.0
127	16309	16310	NS	2	-34.999	24.59	0.478	-34.877	24.678	0.052	6.894	29.932	10.551	6.637	30.665	18.953	0.116	306.48	6.499	0.116	297.93	5.138	0.116	0.132	0.0	0.116	0.133	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	16280	16281	SN	1	57.556	58.256	0.0	0.0	293.646	4.021	1212.856	1263.64	0.0	-93.095	-92.049	0.0
2	16280	16281	SN	1	57.553	58.258	0.0	0.003	290.806	3.264	1212.84	1263.704	0.0	-93.096	-92.048	0.0
3	16280	16281	SN	1	57.553	58.258	0.0	0.0	293.646	4.024	1212.84	1263.704	0.0	-93.096	-92.048	0.0
4	16281	16282	NS	1	57.523	58.188	0.0	0.0	288.914	3.863	1216.336	1262.992	0.0	-94.394	-92.083	0.0
5	16281	16282	SN	1	57.532	58.273	0.0	0.0	298.665	3.85	1212.472	1263.648	0.0	-93.148	-92.041	0.0
6	16281	16282	SN	1	57.532	58.273	0.0	0.0	298.665	3.454	1212.472	1263.648	0.0	-93.148	-92.041	0.0
7	16281	16282	SN	1	57.532	58.273	0.0	0.0	298.665	3.846	1212.472	1263.648	0.0	-93.148	-92.041	0.0
8	16282	16283	SN	1	57.528	58.274	0.0	0.0	295.543	3.304	1211.696	1263.832	0.0	-93.118	-92.07	0.0
9	16282	16283	SN	1	57.528	58.274	0.0	0.0	295.543	3.695	1211.696	1263.832	0.0	-93.118	-92.07	0.0
10	16282	16283	NS	1	57.524	58.186	0.0	0.0	296.828	3.599	1216.456	1263.176	0.0	-93.046	-92.053	0.0
11	16282	16283	NS	2	57.524	58.186	0.0	0.003	296.828	3.599	1216.44	1263.192	0.0	-93.046	-92.053	0.0
12	16282	16283	SN	1	57.525	58.274	0.0	0.0	295.543	3.3	1211.624	1263.832	0.0	-93.252	-92.07	0.0
13	16283	16284	SN	1	57.521	58.265	0.0	0.0	292.339	3.699	1211.336	1263.744	0.0	-93.899	-92.069	0.0
14	16283	16284	SN	1	57.521	58.244	0.0	0.0	292.339	3.281	1211.448	1263.744	0.0	-93.122	-92.069	0.0
15	16283	16284	NS	1	57.504	58.187	0.0	0.0	292.687	3.767	1216.8	1263.144	0.0	-93.09	-92.101	0.0
16	16283	16284	SN	1	57.521	58.244	0.0	0.0	292.339	3.689	1211.448	1263.744	0.0	-93.899	-92.069	0.0
17	16284	16285	NS	1	57.525	58.19	0.0	0.0	297.402	3.713	1217.48	1262.968	0.0	-93.122	-92.074	0.0
18	16284	16285	NS	1	57.524	58.19	0.0	0.0	297.418	3.716	1217.472	1262.976	0.0	-93.09	-92.074	0.0
19	16284	16285	SN	2	57.523	58.318	0.0	0.0	297.727	3.77	1211.568	1263.6	0.0	-95.198	-92.069	0.0
20	16284	16285	SN	1	57.523	58.318	0.0	0.0	297.727	3.77	1211.568	1263.6	0.0	-95.198	-92.069	0.0
21	16285	16286	NS	2	57.487	58.195	0.0	0.0	298.836	3.955	1217.184	1262.888	0.0	-93.227	-92.086	0.0
22	16285	16286	SN	2	57.537	58.262	0.0	0.0	295.075	3.723	1211.92	1263.488	0.0	-93.298	-92.07	0.0
23	16285	16286	NS	1	57.487	58.195	0.0	0.0	298.836	3.955	1217.184	1262.888	0.0	-93.227	-92.086	0.0
24	16285	16286	SN	1	57.537	58.262	0.0	0.0	289.025	3.098	1211.92	1263.488	0.0	-93.146	-92.07	0.0
25	16285	16286	SN	1	57.537	58.262	0.0	0.0	295.113	3.721	1211.92	1263.488	0.0	-93.146	-92.07	0.0
26	16286	16287	SN	1	57.55	58.244	0.0	0.003	286.835	2.935	1211.936	1263.44	0.0	-93.115	-92.06	0.0
27	16286	16287	NS	1	57.498	58.204	0.0	0.0	289.179	3.752	1216.68	1262.76	0.0	-93.388	-92.1	0.0
28	16286	16287	SN	1	57.55	58.244	0.0	0.0	293.668	3.843	1211.936	1263.44	0.0	-93.115	-92.06	0.0
29	16286	16287	NS	2	57.496	58.206	0.0	0.0	289.14	3.756	1216.632	1262.8	0.0	-93.389	-92.099	0.0
30	16286	16287	SN	1	57.55	58.244	0.0	0.0	293.668	3.84	1211.776	1263.44	0.0	-93.115	-92.06	0.0
31	16287	16288	SN	1	57.534	58.262	0.0	0.0	299.045	3.879	1212.2	1263.624	0.0	-93.118	-92.062	0.0
32	16287	16288	SN	1	57.534	58.262	0.0	0.0	299.045	3.884	1212.2	1263.624	0.0	-93.118	-92.062	0.0
33	16287	16288	SN	1	57.534	58.262	0.0	0.0	299.045	2.622	1212.2	1263.624	0.0	-93.118	-92.062	0.0
34	16287	16288	NS	1	57.517	58.187	0.0	0.0	290.21	3.774	1216.256	1262.984	0.0	-93.201	-92.097	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	16288	16289	NS	2	57.491	58.188	0.0	0.0	291.528	3.786	1216.048	1263.04	0.0	-93.27	-92.066	0.0
36	16288	16289	SN	1	57.552	58.276	0.0	0.0	292.604	3.768	1212.432	1263.704	0.0	-93.118	-92.035	0.0
37	16288	16289	NS	1	57.492	58.187	0.0	0.0	296.746	3.786	1216.064	1263.016	0.0	-93.27	-92.066	0.0
38	16289	16290	NS	1	57.501	58.218	0.0	0.0	295.229	4.029	1216.256	1262.896	0.0	-93.182	-92.072	0.0
39	16289	16290	NS	1	57.501	58.218	0.0	0.0	293.563	4.019	1216.256	1262.896	0.0	-93.16	-92.072	0.0
40	16289	16290	SN	1	57.526	58.247	0.0	0.0	298.748	3.778	1212.368	1263.632	0.0	-93.09	-92.077	0.0
41	16290	16291	NS	1	57.494	58.188	0.0	0.0	297.711	3.745	1216.192	1262.84	0.0	-93.075	-92.099	0.0
42	16290	16291	SN	1	57.531	58.247	0.0	0.0	295.874	3.9	1213.0	1263.512	0.0	-93.04	-92.045	0.0
43	16290	16291	SN	2	57.531	58.247	0.0	0.0	295.874	3.9	1213.0	1263.512	0.0	-93.04	-92.045	0.0
44	16290	16291	NS	1	57.494	58.188	0.0	0.0	297.711	3.739	1216.192	1262.824	0.0	-93.117	-92.099	0.0
45	16291	16292	NS	1	57.511	58.206	0.0	0.0	284.546	3.191	1216.152	1262.328	0.0	-93.177	-92.097	0.0
46	16291	16292	NS	1	57.511	58.206	0.0	0.0	288.798	3.665	1216.152	1262.896	0.0	-93.177	-92.097	0.0
47	16291	16292	NS	1	57.497	58.216	0.0	0.003	289.091	3.66	1216.92	1262.872	0.0	-93.148	-92.097	0.0
48	16291	16292	SN	2	57.56	58.247	0.0	0.003	294.562	3.875	1213.008	1263.6	0.0	-93.168	-92.049	0.0
49	16291	16292	SN	1	57.56	58.247	0.0	0.003	294.562	3.875	1213.008	1263.6	0.0	-93.168	-92.049	0.0
50	16292	16293	NS	1	57.49	58.198	0.0	0.0	289.207	3.692	1215.784	1262.936	0.0	-93.136	-92.095	0.0
51	16292	16293	NS	1	57.49	58.198	0.0	0.0	289.207	3.19	1215.784	1261.824	0.0	-93.146	-92.095	0.0
52	16292	16293	NS	1	57.496	58.194	0.0	0.0	289.207	3.689	1215.832	1262.936	0.0	-93.157	-92.095	0.0
53	16292	16293	SN	1	57.525	58.247	0.0	0.0	297.998	3.755	1212.832	1263.624	0.0	-93.007	-92.069	0.0
54	16292	16293	SN	1	57.525	58.247	0.0	0.0	297.998	3.751	1212.832	1263.624	0.0	-93.023	-92.069	0.0
55	16293	16294	SN	1	57.531	58.248	0.0	0.0	292.764	3.733	1212.2	1263.728	0.0	-92.989	-92.077	0.0
56	16293	16294	SN	1	57.531	58.248	0.0	0.0	292.758	3.737	1212.2	1263.736	0.0	-93.034	-92.077	0.0
57	16293	16294	NS	2	57.483	58.211	0.0	0.0	290.944	3.829	1215.912	1263.024	0.0	-93.16	-92.094	0.0
58	16293	16294	NS	1	57.483	58.211	0.0	0.0	290.944	3.829	1215.912	1263.024	0.0	-93.16	-92.094	0.0
59	16293	16294	NS	1	57.483	58.211	0.0	0.0	290.944	2.46	1215.912	1259.288	0.0	-93.178	-92.094	0.0
60	16294	16295	NS	1	57.519	58.213	0.0	0.0	293.911	2.18	1215.752	1256.904	0.0	-93.1	-92.07	0.0
61	16294	16295	SN	1	57.538	58.273	0.0	0.0	290.657	3.943	1213.096	1263.784	0.0	-95.756	-92.076	0.0
62	16294	16295	NS	2	57.519	58.213	0.0	0.0	293.911	3.786	1215.752	1263.056	0.0	-93.168	-92.07	0.0
63	16294	16295	NS	1	57.519	58.213	0.0	0.0	293.911	3.786	1215.752	1263.056	0.0	-93.168	-92.07	0.0
64	16294	16295	SN	1	57.548	58.273	0.0	0.003	290.657	2.853	1213.096	1263.784	0.0	-93.304	-92.076	0.0
65	16295	16296	SN	1	57.556	58.249	0.0	0.0	289.874	3.602	1212.216	1263.464	0.0	-93.128	-92.029	0.0
66	16295	16296	SN	1	57.556	58.249	0.0	0.0	296.354	4.072	1212.216	1263.464	0.0	-93.128	-92.029	0.0
67	16295	16296	NS	1	57.507	58.183	0.0	0.0	297.468	3.827	1215.936	1262.76	0.0	-93.081	-92.082	0.0
68	16295	16296	NS	1	57.521	58.183	0.0	0.0	297.49	3.833	1216.28	1262.768	0.0	-93.053	-92.082	0.0
69	16296	16297	SN	1	57.534	58.244	0.0	0.0	293.486	3.401	1212.264	1263.688	0.0	-93.048	-92.061	0.0
70	16296	16297	NS	1	57.523	58.184	0.0	0.0	291.429	3.639	1216.072	1263.0	0.0	-93.179	-92.067	0.0
71	16296	16297	SN	1	57.534	58.244	0.0	0.0	293.508	3.806	1212.264	1263.688	0.0	-93.048	-92.061	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	16296	16297	NS	1	57.522	58.184	0.0	0.0	291.396	3.644	1216.344	1263.008	0.0	-93.057	-92.067	0.0
73	16296	16297	SN	2	57.534	58.244	0.0	0.0	293.486	3.401	1212.264	1263.688	0.0	-93.048	-92.061	0.0
74	16297	16298	SN	1	57.533	58.25	0.0	0.0	292.885	3.726	1212.048	1263.712	0.0	-93.105	-92.074	0.0
75	16297	16298	SN	1	57.533	58.25	0.0	0.0	292.885	3.319	1212.048	1263.712	0.0	-93.105	-92.074	0.0
76	16297	16298	NS	1	57.503	58.183	0.0	0.0	290.116	3.62	1216.864	1263.088	0.0	-93.044	-92.072	0.0
77	16297	16298	SN	1	57.533	58.25	0.0	0.0	292.885	3.73	1212.048	1263.712	0.0	-93.105	-92.074	0.0
78	16298	16299	NS	2	57.491	58.185	0.0	0.0	288.815	3.895	1216.384	1262.96	0.0	-93.084	-92.074	0.0
79	16298	16299	SN	1	57.53	58.422	0.0	0.0	296.194	3.864	1212.128	1263.552	0.0	-95.486	-92.054	0.0
80	16298	16299	SN	1	57.529	58.42	0.0	0.0	299.354	3.707	1212.184	1263.576	0.0	-95.486	-92.054	0.0
81	16298	16299	SN	1	57.529	58.42	0.0	0.0	299.354	4.177	1212.184	1263.576	0.0	-95.486	-92.054	0.0
82	16298	16299	NS	1	57.491	58.185	0.0	0.0	288.815	3.895	1216.384	1262.96	0.0	-93.077	-92.074	0.0
83	16299	16300	NS	2	57.512	58.184	0.0	0.0	291.479	3.776	1217.12	1262.824	0.0	-93.142	-92.09	0.0
84	16299	16300	SN	1	57.527	58.268	0.0	0.003	298.461	3.713	1212.088	1263.48	0.0	-93.078	-92.072	0.0
85	16299	16300	SN	1	57.527	58.268	0.0	0.003	298.461	3.179	1212.088	1263.48	0.0	-93.078	-92.072	0.0
86	16299	16300	SN	2	57.527	58.268	0.0	0.003	298.461	3.713	1212.088	1263.48	0.0	-93.078	-92.072	0.0
87	16299	16300	NS	1	57.511	58.185	0.0	0.0	291.468	3.779	1217.096	1262.856	0.0	-93.142	-92.089	0.0
88	16300	16301	NS	1	57.494	58.185	0.0	0.003	296.338	3.876	1216.4	1262.672	0.0	-93.021	-92.093	0.0
89	16300	16301	SN	1	57.54	58.252	0.0	0.0	288.964	3.014	1212.208	1263.328	0.0	-93.228	-92.074	0.0
90	16300	16301	NS	2	57.494	58.185	0.0	0.003	296.338	3.876	1216.4	1262.672	0.0	-93.021	-92.093	0.0
91	16300	16301	SN	2	57.54	58.252	0.0	0.0	299.249	3.771	1212.208	1263.328	0.0	-93.228	-92.074	0.0
92	16300	16301	SN	1	57.542	58.251	0.0	0.0	299.249	3.768	1212.208	1263.272	0.0	-93.228	-92.074	0.0
93	16301	16302	SN	2	57.542	58.258	0.0	0.0	295.483	3.911	1212.352	1263.424	0.0	-95.571	-92.05	0.0
94	16301	16302	NS	1	57.508	58.183	0.0	0.0	298.488	3.675	1216.176	1262.64	0.0	-93.106	-92.096	0.0
95	16301	16302	NS	1	57.503	58.185	0.0	0.0	298.709	3.682	1216.232	1262.704	0.0	-93.157	-92.096	0.0
96	16301	16302	SN	1	57.542	58.258	0.0	0.0	288.947	2.825	1212.352	1263.424	0.0	-93.113	-92.05	0.0
97	16301	16302	SN	1	57.542	58.258	0.0	0.0	295.483	3.911	1212.352	1263.424	0.0	-95.571	-92.05	0.0
98	16302	16303	NS	1	57.509	58.197	0.0	0.0	287.116	3.888	1215.688	1262.896	0.0	-93.1	-92.089	0.0
99	16302	16303	NS	1	57.511	58.197	0.0	0.0	287.116	3.884	1215.616	1262.896	0.0	-93.119	-92.089	0.0
100	16302	16303	SN	1	57.536	58.267	0.0	0.0	287.602	2.398	1212.712	1263.576	0.0	-93.233	-92.052	0.0
101	16302	16303	SN	1	57.539	58.265	0.0	0.0	298.963	3.826	1212.744	1263.504	0.0	-94.037	-92.053	0.0
102	16302	16303	SN	2	57.536	58.267	0.0	0.0	292.582	3.824	1212.712	1263.576	0.0	-94.037	-92.052	0.0
103	16303	16304	NS	1	57.491	58.206	0.0	0.0	287.8	3.912	1216.672	1262.888	0.0	-93.13	-92.056	0.0
104	16303	16304	SN	1	57.532	58.246	0.0	0.0	297.297	3.737	1212.952	1263.56	0.0	-93.385	-92.046	0.0
105	16304	16305	NS	1	57.521	58.219	0.0	0.0	288.594	3.895	1216.096	1262.68	0.0	-93.064	-92.073	0.0
106	16304	16305	SN	1	57.528	58.247	0.0	0.0	293.768	3.797	1212.48	1263.416	0.0	-93.068	-92.078	0.0
107	16305	16306	SN	1	57.53	58.266	0.0	0.0	290.795	3.972	1213.328	1263.488	0.0	-93.203	-92.042	0.0
108	16305	16306	NS	1	57.488	58.19	0.0	0.0	291.131	3.498	1216.408	1262.504	0.0	-93.162	-92.096	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	16305	16306	NS	1	57.488	58.19	0.0	0.0	291.131	3.721	1216.408	1262.736	0.0	-93.162	-92.096	0.0
110	16306	16307	SN	2	57.539	58.273	0.0	0.0	298.339	3.79	1212.712	1263.568	0.0	-93.115	-92.056	0.0
111	16306	16307	SN	1	57.539	58.273	0.0	0.0	298.339	3.79	1212.712	1263.568	0.0	-93.115	-92.056	0.0
112	16306	16307	NS	1	57.502	58.203	0.0	0.0	296.211	3.336	1215.776	1261.8	0.0	-93.155	-92.093	0.0
113	16306	16307	NS	1	57.503	58.202	0.0	0.0	296.133	3.831	1215.792	1262.8	0.0	-93.187	-92.093	0.0
114	16306	16307	NS	1	57.502	58.203	0.0	0.0	296.211	3.834	1215.776	1262.824	0.0	-93.136	-92.093	0.0
115	16307	16308	NS	1	57.488	58.185	0.0	0.0	288.545	3.685	1215.384	1262.848	0.0	-93.056	-92.092	0.0
116	16307	16308	NS	1	57.488	58.185	0.0	0.0	288.324	3.692	1215.44	1262.888	0.0	-93.352	-92.092	0.0
117	16307	16308	NS	1	57.488	58.185	0.0	0.0	282.881	2.685	1215.44	1259.448	0.0	-93.352	-92.092	0.0
118	16307	16308	SN	1	57.528	58.258	0.0	0.0	295.433	3.781	1212.592	1263.664	0.0	-93.197	-92.078	0.0
119	16307	16308	SN	2	57.528	58.258	0.0	0.0	295.433	3.781	1212.592	1263.664	0.0	-93.197	-92.078	0.0
120	16308	16309	NS	2	57.513	58.19	0.0	0.0	289.604	3.804	1215.248	1263.008	0.0	-93.161	-92.09	0.0
121	16308	16309	NS	1	57.515	58.183	0.0	0.0	289.582	3.805	1215.296	1263.008	0.0	-93.153	-92.091	0.0
122	16308	16309	SN	1	57.357	58.252	0.0	0.0	299.332	3.853	1212.8	1263.768	0.0	-95.565	-92.08	0.0
123	16308	16309	SN	1	57.359	58.25	0.0	0.0	298.108	3.85	1212.664	1263.72	0.0	-95.566	-92.08	0.0
124	16308	16309	SN	1	57.536	58.252	0.0	0.0	299.332	2.562	1212.8	1263.768	0.0	-93.203	-92.08	0.0
125	16308	16309	NS	1	57.513	58.19	0.0	0.0	289.604	2.196	1215.248	1258.144	0.0	-93.11	-92.09	0.0
126	16309	16310	NS	1	57.461	58.219	0.0	0.0	296.371	3.883	1215.488	1262.672	0.0	-94.072	-92.091	0.0
127	16309	16310	NS	2	57.459	58.222	0.0	0.0	289.775	3.878	1215.432	1262.728	0.0	-94.072	-92.09	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	16280	16281	SN	1	-34.488	20.37	0.0	-34.625	20.294	0.0	-7.625	22.619	0.006	-6.457	22.118	0.005	0.086	208.272	4.483	0.086	214.874	3.869	0.086	0.496	0.0	0.086	0.395	0.0
2	16280	16281	SN	1	-34.263	20.37	0.0	-34.617	20.294	0.0	-7.625	22.619	0.006	-6.457	22.118	0.005	0.086	197.731	4.641	0.086	214.492	4.042	0.086	0.496	0.0	0.086	0.395	0.0
3	16280	16281	SN	1	-34.263	20.37	0.0	-34.617	20.294	0.0	-7.625	22.619	0.006	-6.457	22.118	0.005	0.086	197.731	4.485	0.086	214.492	3.871	0.086	0.496	0.0	0.086	0.395	0.0
4	16281	16282	NS	1	-34.752	18.977	0.0	-34.01	19.418	0.0	-4.894	22.327	0.005	-4.71	23.439	0.037	0.086	221.262	3.373	0.086	186.576	3.572	0.086	0.298	0.0	0.086	0.288	0.0
5	16281	16282	SN	1	-34.731	20.068	0.0	-33.953	20.591	0.0	-23.913	22.01	0.004	-17.953	22.361	0.006	0.086	220.259	3.771	0.086	184.091	2.756	0.086	18.302	0.014	0.086	4.686	0.021
6	16281	16282	SN	1	-34.731	20.068	0.0	-33.953	20.591	0.0	-23.913	22.01	0.004	-17.953	22.361	0.006	0.086	220.259	3.825	0.086	184.091	2.824	0.086	18.302	0.014	0.086	4.686	0.021
7	16281	16282	SN	1	-34.731	20.068	0.0	-33.953	20.591	0.0	-23.947	22.01	0.004	-17.943	22.361	0.006	0.086	220.259	3.769	0.086	184.091	2.754	0.086	18.445	0.014	0.086	4.676	0.021
8	16282	16283	SN	1	-34.823	17.237	0.0	-34.185	18.028	0.0	1.467	22.302	0.003	0.959	21.91	0.0	0.087	224.865	4.039	0.086	194.213	3.763	0.086	0.13	0.0	0.086	0.136	0.0
9	16282	16283	SN	1	-34.823	17.237	0.0	-34.185	18.028	0.0	1.467	22.302	0.003	0.959	21.91	0.0	0.087	224.865	4.004	0.086	194.213	3.712	0.086	0.13	0.0	0.086	0.136	0.0
10	16282	16283	NS	1	-34.198	17.452	0.0	-33.864	16.391	0.0	-11.262	22.296	0.007	-33.07	22.372	0.014	0.087	199.758	2.728	0.087	180.352	2.84	0.086	1.056	0.002	0.086	150.261	0.057
11	16282	16283	NS	2	-34.198	17.452	0.0	-33.864	16.391	0.0	-11.262	22.296	0.007	-33.07	22.372	0.014	0.087	199.758	2.728	0.087	180.352	2.84	0.086	1.056	0.002	0.086	150.261	0.057
12	16282	16283	SN	1	-34.94	17.237	0.0	-34.84	18.028	0.0	1.467	22.302	0.003	0.959	21.909	0.0	0.087	231.056	4.035	0.086	225.796	3.767	0.086	0.13	0.0	0.086	0.136	0.0
13	16283	16284	SN	1	-34.781	17.435	0.0	-34.574	17.947	0.0	-0.15	21.87	0.0	1.581	20.928	0.0	0.087	222.725	1.634	0.086	212.359	1.509	0.086	0.152	0.0	0.086	0.129	0.0
14	16283	16284	SN	1	-34.615	17.475	0.0	-34.702	17.942	0.0	-0.15	21.87	0.0	1.581	20.928	0.0	0.087	214.442	1.652	0.086	218.772	1.523	0.086	0.152	0.0	0.086	0.129	0.0
15	16283	16284	NS	1	-34.88	17.539	0.0	-34.748	16.914	0.0	-31.147	22.096	0.002	-24.249	22.475	0.01	0.087	227.863	4.274	0.087	221.099	3.894	0.086	98.982	0.205	0.086	19.764	0.133
16	16283	16284	SN	1	-34.615	17.435	0.0	-34.702	17.947	0.0	-0.15	21.87	0.0	1.581	20.928	0.0	0.087	214.442	1.634	0.086	218.772	1.509	0.086	0.152	0.0	0.086	0.129	0.0
17	16284	16285	NS	1	-33.277	16.615	0.0	-33.825	17.265	0.0	-22.029	22.217	0.008	-23.311	22.617	0.016	0.087	157.574	1.713	0.087	178.734	1.682	0.086	11.88	0.004	0.086	15.938	0.006
18	16284	16285	NS	1	-33.642	16.615	0.0	-34.001	17.265	0.0	-22.003	22.217	0.008	-23.311	22.617	0.016	0.087	171.4	1.716	0.087	186.184	1.684	0.086	11.809	0.004	0.086	15.938	0.006
19	16284	16285	SN	2	-34.891	15.786	0.0	-34.994	17.61	0.0	1.032	22.282	0.006	2.33	22.085	0.01	0.087	228.455	2.248	0.087	233.976	2.197	0.086	0.135	0.0	0.086	0.121	0.0
20	16284	16285	SN	1	-34.891	15.786	0.0	-34.994	17.61	0.0	1.032	22.282	0.006	2.33	22.085	0.01	0.087	228.455	2.248	0.087	233.976	2.197	0.086	0.135	0.0	0.086	0.121	0.0
21	16285	16286	NS	2	-34.708	19.226	0.0	-34.57	17.367	0.0	-15.948	21.889	0.0	-17.543	22.438	0.01	0.086	219.057	3.283	0.087	212.25	3.073	0.086	2.977	0.027	0.086	4.271	0.016
22	16285	16286	SN	2	-34.942	16.759	0.0	-32.883	17.143	0.0	0.423	21.406	0.0	2.881	21.989	0.0	0.087	231.123	2.764	0.087	143.891	2.649	0.086	0.143	0.0	0.086	0.117	0.0
23	16285	16286	NS	1	-34.708	19.226	0.0	-34.57	17.367	0.0	-15.948	21.889	0.0	-17.543	22.438	0.01	0.086	219.057	3.283	0.087	212.25	3.073	0.086	2.977	0.027	0.086	4.271	0.016
24	16285	16286	SN	1	-34.942	16.759	0.0	-32.883	16.609	0.0	0.423	21.406	0.0	2.881	21.989	0.0	0.087	231.123	2.847	0.087	143.891	2.743	0.086	0.143	0.0	0.086	0.117	0.0
25	16285	16286	SN	1	-34.942	16.759	0.0	-32.883	17.143	0.0	0.423	21.406	0.0	2.881	21.989	0.0	0.087	231.123	2.764	0.087	143.891	2.649	0.086	0.143	0.0	0.086	0.117	0.0
26	16286	16287	SN	1	-34.824	16.541	0.0	-34.988	16.818	0.0	0.266	22.676	0.086	2.709	23.032	0.13	0.087	224.946	4.284	0.087	233.627	3.634	0.086	0.145	0.0	0.086	0.118	0.0
27	16286	16287	NS	1	-34.8	20.756	0.0	-34.558	20.807	0.0	-23.434	21.802	0.0	-34.979	22.31	0.016	0.086	223.715	4.559	0.086	211.645	4.118	0.086	16.395	0.129	0.086	233.174	0.194
28	16286	16287	SN	1	-34.824	16.541	0.0	-34.988	17.5	0.0	0.266	22.676	0.08	2.709	23.032	0.13	0.087	224.946	4.109	0.087	233.627	3.386	0.086	0.145	0.0	0.086	0.118	0.0
29	16286	16287	NS	2	-34.872	20.756	0.0	-34.962	20.807	0.0	-23.434	21.802	0.0	-34.99	22.31	0.016	0.086	227.453	4.559	0.086	232.25	4.118	0.086	16.395	0.129	0.086	233.722	0.194
30	16286	16287	SN	1	-34.863	16.541	0.0	-34.908	17.502	0.0	0.266	22.676	0.08	2.708	23.032	0.13	0.087	226.987	4.099	0.087	229.373	3.377	0.086	0.145	0.0	0.086	0.118	0.0
31	16287	16288	SN	1	-34.844	16.596	0.0	-34.642	18.134	0.0	-12.991	23.145	0.103	-17.303	23.988	0.373	0.087	226.035	5.541	0.086	215.692	4.497	0.086	1.58	0.003	0.086	4.044	0.002
32	16287	16288	SN	1	-34.844	16.596	0.0	-34.601	18.134	0.0	-13.117	23.145	0.103	-17.298	23.988	0.374	0.087	226.035	5.538	0.086	213.745	4.493	0.086	1.583	0.003	0.086	4.04	0.002

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

33	16287	16288	SN	1	-34.844	16.596	0.0	-34.601	16.855	0.0	-13.115	23.145	0.111	-17.298	23.988	0.375	0.087	226.035	5.948	0.087	213.745	5.247	0.086	1.582	0.003	0.086	4.04	0.002
34	16287	16288	NS	1	-34.054	21.01	0.0	-34.807	20.541	0.0	2.158	22.266	0.012	1.171	23.035	0.121	0.086	188.445	3.171	0.086	224.077	2.946	0.086	0.123	0.0	0.086	0.133	0.0
35	16288	16289	NS	2	-34.939	22.161	0.001	-34.697	16.897	0.0	-0.991	22.661	0.056	-0.902	23.847	0.684	0.086	230.996	2.661	0.087	218.468	2.773	0.086	0.167	0.0	0.086	0.165	0.0
36	16288	16289	SN	1	-34.916	16.963	0.0	-34.575	17.372	0.0	-34.866	22.887	0.054	-17.21	23.439	0.2	0.087	229.756	4.423	0.087	212.433	3.858	0.086	227.145	0.107	0.086	3.96	0.007
37	16288	16289	NS	1	-34.939	22.163	0.001	-34.697	16.897	0.0	-0.991	22.661	0.056	-0.902	23.847	0.684	0.086	230.996	2.662	0.087	218.468	2.773	0.086	0.167	0.0	0.086	0.165	0.0
38	16289	16290	NS	1	-34.968	19.841	0.0	-34.849	18.569	0.0	-2.316	22.859	0.165	-5.097	23.377	0.956	0.086	232.551	2.615	0.086	226.292	2.886	0.086	0.198	0.0	0.086	0.308	0.0
39	16289	16290	NS	1	-34.968	19.841	0.0	-34.849	18.569	0.0	-2.316	22.859	0.165	-5.097	23.377	0.958	0.086	232.551	2.615	0.086	226.292	2.888	0.086	0.198	0.0	0.086	0.308	0.0
40	16289	16290	SN	1	-34.897	18.821	0.0	-33.918	19.194	0.0	-9.099	22.528	0.065	-3.921	23.16	0.064	0.086	228.76	2.828	0.086	182.61	2.172	0.086	0.668	0.0	0.086	0.253	0.0
41	16290	16291	NS	1	-34.878	19.362	0.0	-34.144	21.603	0.0	0.118	22.129	0.003	-8.488	23.303	0.508	0.086	227.76	2.23	0.086	192.375	2.219	0.086	0.147	0.0	0.086	0.589	0.0
42	16290	16291	SN	1	-34.892	19.163	0.0	-34.94	19.502	0.0	-34.28	23.061	0.078	-27.362	22.631	0.067	0.086	228.552	4.525	0.086	231.06	3.749	0.086	198.454	0.192	0.086	40.402	0.041
43	16290	16291	SN	2	-34.892	19.163	0.0	-34.94	19.502	0.0	-34.28	23.061	0.078	-27.362	22.631	0.067	0.086	228.552	4.525	0.086	231.06	3.749	0.086	198.454	0.192	0.086	40.402	0.041
44	16290	16291	NS	1	-34.878	19.362	0.0	-34.144	21.603	0.0	0.118	22.129	0.003	-8.488	23.304	0.508	0.086	227.76	2.236	0.086	192.375	2.221	0.086	0.147	0.0	0.086	0.589	0.0
45	16291	16292	NS	1	-34.317	22.028	0.001	-34.374	21.224	0.0	1.942	22.022	0.015	2.765	23.238	0.515	0.086	200.188	3.754	0.086	202.857	3.372	0.086	0.125	0.0	0.086	0.118	0.0
46	16291	16292	NS	1	-34.317	22.028	0.001	-34.374	21.224	0.0	1.942	22.026	0.014	2.765	23.236	0.473	0.086	200.188	3.752	0.086	202.857	3.371	0.086	0.125	0.0	0.086	0.118	0.0
47	16291	16292	NS	1	-34.991	22.03	0.001	-34.721	21.222	0.0	1.942	22.026	0.014	2.765	23.235	0.473	0.086	233.832	3.751	0.086	219.668	3.38	0.086	0.125	0.0	0.086	0.118	0.0
48	16291	16292	SN	2	-34.936	17.716	0.0	-33.254	18.044	0.0	-32.997	22.837	0.048	-33.172	22.702	0.056	0.086	230.831	2.448	0.086	156.733	1.816	0.086	147.748	0.09	0.086	153.789	0.086
49	16291	16292	SN	1	-34.936	17.716	0.0	-33.254	18.044	0.0	-32.997	22.837	0.048	-33.172	22.702	0.056	0.086	230.831	2.448	0.086	156.733	1.816	0.086	147.748	0.09	0.086	153.789	0.086
50	16292	16293	NS	1	-34.637	21.615	0.0	-34.984	16.683	0.0	2.208	22.22	0.024	3.642	23.188	0.554	0.086	215.528	1.848	0.087	233.392	1.768	0.086	0.122	0.0	0.086	0.112	0.0
51	16292	16293	NS	1	-34.792	21.615	0.0	-34.984	16.678	0.0	2.208	22.22	0.031	3.642	23.188	0.654	0.086	223.324	1.845	0.087	233.392	1.762	0.086	0.122	0.0	0.086	0.112	0.0
52	16292	16293	NS	1	-34.857	21.615	0.0	-33.621	16.686	0.0	2.208	22.22	0.024	3.642	23.188	0.553	0.086	226.676	1.846	0.087	170.55	1.763	0.086	0.122	0.0	0.086	0.112	0.0
53	16292	16293	SN	1	-33.857	17.806	0.0	-34.204	18.538	0.0	-31.367	23.041	0.208	-25.934	23.227	0.301	0.086	180.07	1.79	0.086	195.015	1.641	0.086	101.513	0.069	0.086	29.098	0.113
54	16292	16293	SN	1	-33.701	17.802	0.0	-34.204	18.54	0.0	-30.872	23.041	0.207	-25.92	23.227	0.3	0.086	173.732	1.79	0.086	195.015	1.643	0.086	90.582	0.069	0.086	29.008	0.113
55	16293	16294	SN	1	-34.683	17.177	0.0	-34.968	18.119	0.0	2.123	23.089	0.22	1.654	23.199	0.88	0.087	217.817	3.147	0.086	232.542	2.777	0.086	0.123	0.0	0.086	0.128	0.0
56	16293	16294	SN	1	-34.683	17.183	0.0	-34.396	18.119	0.0	2.123	23.089	0.22	1.654	23.199	0.88	0.087	217.817	3.145	0.086	203.834	2.778	0.086	0.123	0.0	0.086	0.128	0.0
57	16293	16294	NS	2	-34.758	17.616	0.0	-34.998	20.074	0.0	1.583	22.508	0.132	2.392	23.724	0.688	0.087	221.596	2.875	0.086	234.132	2.766	0.086	0.129	0.0	0.086	0.121	0.0
58	16293	16294	NS	1	-34.758	17.616	0.0	-34.998	20.074	0.0	1.583	22.508	0.132	2.392	23.724	0.688	0.087	221.596	2.875	0.086	234.132	2.766	0.086	0.129	0.0	0.086	0.121	0.0
59	16293	16294	NS	1	-34.758	17.616	0.0	-34.998	20.074	0.0	2.513	22.251	0.011	2.315	22.925	0.264	0.087	221.596	2.916	0.086	234.132	2.768	0.086	0.12	0.0	0.086	0.122	0.0
60	16294	16295	NS	1	-34.611	19.486	0.0	-34.994	16.628	0.0	2.236	21.511	0.0	0.324	19.364	0.0	0.086	214.19	2.689	0.087	233.971	2.897	0.086	0.122	0.0	0.086	0.144	0.0
61	16294	16295	SN	1	-34.984	16.958	0.0	-34.971	18.26	0.0	1.866	22.458	0.013	3.719	22.737	0.046	0.087	233.42	5.88	0.086	232.72	5.361	0.086	0.126	0.0	0.086	0.111	0.0
62	16294	16295	NS	2	-34.611	19.486	0.0	-34.994	16.628	0.0	2.236	22.888	0.293	0.334	23.651	0.604	0.086	214.19	2.715	0.087	233.971	2.876	0.086	0.122	0.0	0.086	0.144	0.0
63	16294	16295	NS	1	-34.611	19.486	0.0	-34.994	16.628	0.0	2.236	22.888	0.293	0.334	23.651	0.604	0.086	214.19	2.713	0.087	233.971	2.876	0.086	0.122	0.0	0.086	0.144	0.0
64	16294	16295	SN	1	-34.984	14.55	0.0	-34.971	17.122	0.0	1.849	22.178	0.002	3.719	22.746	0.044	0.088	233.42	6.023	0.087	232.72	5.81	0.086	0.126	0.0	0.086	0.111	0.0
65	16295	16296	SN	1	-34.903	20.319	0.0	-34.82	20.838	0.0	-20.431	22.424	0.004	-27.802	22.113	0.005	0.086	229.096	4.331	0.086	224.756	3.343	0.086	8.242	0.018	0.086	44.714	0.015
66	16295	16296	SN	1	-34.903	20.319	0.0	-34.82	20.838	0.0	-20.431	22.424	0.004	-27.802	22.113	0.005	0.086	229.096	4.372	0.086	224.756	3.374	0.086	8.242	0.018	0.086	44.714	0.015
67	16295	16296	NS	1	-34.258	18.823	0.0	-34.954	19.367	0.0	-1.714	22.073	0.005	-1.083	23.134	0.049	0.086	197.496	2.779	0.086	231.839	2.605	0.086	0.183	0.0	0.086	0.169	0.0
68	16295	16296	NS	1	-34.7	18.823	0.0	-34.902	19.366	0.0	-1.714	22.073	0.005	-1.083	23.134	0.049	0.086	218.689	2.784	0.086	229.026	2.597	0.086	0.183	0.0	0.086	0.169	0.0
69	16296	16297	SN	1	-34.54	20.26	0.0	-34.8	20.323	0.0	-1.511	21.958	0.0	0.648	21.914	0.0	0.086	216.078	6.767	0.086	223.718	6.214	0.086	0.178	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

70	16296	16297	NS	1	-34.847	18.801	0.0	-34.891	19.248	0.0	-15.488	22.039	0.002	-7.399	22.633	0.033	0.086	226.203	2.88	0.086	228.45	2.707	0.086	2.685	0.002	0.086	0.474	0.0
71	16296	16297	SN	1	-34.54	20.26	0.0	-34.8	20.323	0.0	-1.511	21.958	0.0	0.648	21.914	0.0	0.086	216.078	6.698	0.086	223.718	6.112	0.086	0.178	0.0	0.086	0.14	0.0
72	16296	16297	NS	1	-34.768	18.799	0.0	-33.455	19.248	0.0	-15.496	22.039	0.002	-7.4	22.633	0.033	0.086	222.102	2.862	0.086	164.187	2.705	0.086	2.69	0.002	0.086	0.474	0.0
73	16296	16297	SN	2	-34.54	20.26	0.0	-34.8	20.323	0.0	-1.511	21.958	0.0	0.648	21.914	0.0	0.086	216.078	6.767	0.086	223.718	6.214	0.086	0.178	0.0	0.086	0.14	0.0
74	16297	16298	SN	1	-34.388	17.613	0.0	-33.972	18.015	0.0	1.77	22.375	0.005	1.334	21.494	0.0	0.087	203.464	2.248	0.086	184.897	1.933	0.086	0.127	0.0	0.086	0.131	0.0
75	16297	16298	SN	1	-33.743	17.158	0.0	-34.343	18.017	0.0	1.77	22.375	0.005	1.334	21.494	0.0	0.087	175.423	2.276	0.086	206.55	1.961	0.086	0.127	0.0	0.086	0.131	0.0
76	16297	16298	NS	1	-34.554	17.763	0.0	-34.685	16.234	0.0	-8.196	22.221	0.002	-20.731	22.365	0.005	0.086	211.368	1.562	0.087	217.874	1.608	0.086	0.555	0.0	0.086	8.829	0.058
77	16297	16298	SN	1	-33.743	17.614	0.0	-34.343	18.017	0.0	1.77	22.375	0.005	1.334	21.494	0.0	0.087	175.423	2.244	0.086	206.55	1.938	0.086	0.127	0.0	0.086	0.131	0.0
78	16298	16299	NS	2	-34.614	17.246	0.0	-34.674	17.308	0.0	-20.637	22.245	0.001	-24.161	22.376	0.007	0.087	214.343	5.355	0.087	217.311	5.918	0.086	8.639	0.026	0.086	19.37	0.074
79	16298	16299	SN	1	-34.612	16.485	0.0	-33.754	17.334	0.0	0.26	21.983	0.0	0.925	22.053	0.009	0.087	214.281	3.788	0.087	175.825	3.301	0.086	0.145	0.0	0.086	0.136	0.0
80	16298	16299	SN	1	-34.292	16.004	0.0	-33.763	16.388	0.0	0.26	21.983	0.0	0.925	22.053	0.017	0.087	199.035	4.148	0.087	176.194	3.381	0.086	0.145	0.0	0.086	0.136	0.0
81	16298	16299	SN	1	-34.957	16.491	0.0	-33.763	17.32	0.0	0.26	21.983	0.0	0.925	22.053	0.016	0.087	231.964	4.045	0.087	176.194	3.326	0.086	0.145	0.0	0.086	0.136	0.0
82	16298	16299	NS	1	-34.614	17.252	0.0	-34.674	17.308	0.0	-20.637	22.245	0.001	-24.161	22.376	0.007	0.087	214.343	5.355	0.087	217.311	5.92	0.086	8.639	0.026	0.086	19.37	0.074
83	16299	16300	NS	2	-34.362	19.058	0.0	-34.481	17.557	0.0	-21.941	25.753	0.005	-21.464	22.436	0.007	0.086	202.22	1.985	0.087	207.846	1.89	0.086	11.643	0.011	0.086	10.442	0.022
84	16299	16300	SN	1	-34.628	15.433	0.0	-34.954	17.788	0.0	0.418	21.884	0.0	1.852	22.127	0.008	0.087	215.043	3.589	0.086	231.842	3.176	0.086	0.143	0.0	0.086	0.126	0.0
85	16299	16300	SN	1	-34.628	15.433	0.0	-34.804	16.662	0.0	0.418	21.884	0.0	1.852	22.127	0.008	0.087	215.043	3.666	0.087	223.903	3.266	0.086	0.143	0.0	0.086	0.126	0.0
86	16299	16300	SN	2	-34.628	15.433	0.0	-34.954	17.788	0.0	0.418	21.884	0.0	1.852	22.127	0.008	0.087	215.043	3.589	0.086	231.842	3.176	0.086	0.143	0.0	0.086	0.126	0.0
87	16299	16300	NS	1	-34.362	19.056	0.0	-34.481	17.557	0.0	-21.941	25.753	0.005	-21.47	22.436	0.007	0.086	202.22	1.985	0.087	207.846	1.892	0.086	11.643	0.011	0.086	10.454	0.022
88	16300	16301	NS	1	-34.984	17.478	0.0	-34.348	18.459	0.0	-30.585	21.787	0.0	-31.085	22.293	0.01	0.087	233.358	4.615	0.086	201.609	4.011	0.086	84.815	0.217	0.086	95.146	0.037
89	16300	16301	SN	1	-34.8	16.17	0.0	-34.903	16.553	0.0	-0.987	21.695	0.0	3.134	21.746	0.0	0.087	223.722	4.008	0.087	229.096	3.72	0.086	0.167	0.0	0.086	0.115	0.0
90	16300	16301	NS	2	-34.984	17.478	0.0	-34.348	18.459	0.0	-30.585	21.787	0.0	-31.085	22.293	0.01	0.087	233.358	4.615	0.086	201.609	4.011	0.086	84.815	0.217	0.086	95.146	0.037
91	16300	16301	SN	2	-34.8	16.17	0.0	-34.903	17.72	0.0	-0.987	21.695	0.0	3.134	21.746	0.0	0.087	223.722	3.958	0.086	229.096	3.535	0.086	0.167	0.0	0.086	0.115	0.0
92	16300	16301	SN	1	-34.861	16.17	0.0	-34.736	17.72	0.0	-0.987	21.695	0.0	3.134	21.746	0.0	0.087	226.941	3.961	0.086	220.47	3.535	0.086	0.167	0.0	0.086	0.115	0.0
93	16301	16302	SN	2	-34.696	16.216	0.0	-34.966	17.203	0.0	-16.777	22.904	0.083	-4.966	24.277	0.222	0.087	218.408	3.977	0.087	232.448	3.532	0.086	3.59	0.003	0.086	0.302	0.0
94	16301	16302	NS	1	-34.834	19.814	0.0	-34.988	21.6	0.0	2.547	22.347	0.023	1.368	22.303	0.03	0.086	225.466	6.295	0.086	239.564	6.552	0.086	0.12	0.0	0.086	0.131	0.0
95	16301	16302	NS	1	-34.73	19.808	0.0	-34.943	21.6	0.0	2.531	22.347	0.023	1.368	22.303	0.03	0.086	220.149	6.309	0.086	231.254	6.533	0.086	0.12	0.0	0.086	0.131	0.0
96	16301	16302	SN	1	-34.696	16.216	0.0	-34.966	16.781	0.0	-16.421	22.904	0.089	-4.966	24.277	0.223	0.087	218.408	4.134	0.087	232.448	3.946	0.086	3.312	0.004	0.086	0.302	0.0
97	16301	16302	SN	1	-34.696	16.216	0.0	-34.966	17.203	0.0	-16.777	22.904	0.083	-4.966	24.277	0.222	0.087	218.408	3.977	0.087	232.448	3.532	0.086	3.59	0.003	0.086	0.302	0.0
98	16302	16303	NS	1	-34.632	17.387	0.0	-34.953	17.743	0.0	-0.046	22.795	0.039	0.563	23.137	0.344	0.087	215.296	4.601	0.086	231.764	4.948	0.086	0.15	0.0	0.086	0.141	0.0
99	16302	16303	NS	1	-34.953	17.387	0.0	-34.767	17.743	0.0	-0.048	22.795	0.039	0.563	23.137	0.346	0.087	231.742	4.593	0.086	222.014	4.932	0.086	0.15	0.0	0.086	0.141	0.0
100	16302	16303	SN	1	-32.6	16.303	0.0	-34.765	17.229	0.0	-7.501	22.814	0.07	-9.108	25.311	0.267	0.087	134.838	3.001	0.087	221.966	2.521	0.086	0.484	0.0	0.086	0.669	0.0
101	16302	16303	SN	1	-32.66	16.303	0.0	-34.634	17.423	0.0	-7.501	22.814	0.064	-9.108	25.311	0.289	0.087	136.693	2.768	0.087	215.329	2.234	0.086	0.484	0.0	0.086	0.669	0.0
102	16302	16303	SN	2	-32.6	16.303	0.0	-34.765	17.423	0.0	-7.501	22.814	0.064	-9.108	25.311	0.289	0.087	134.838	2.771	0.087	221.966	2.236	0.086	0.484	0.0	0.086	0.669	0.0
103	16303	16304	NS	1	-33.645	20.954	0.0	-34.479	21.259	0.0	-18.824	22.648	0.108	-16.483	23.541	0.995	0.086	175.871	3.583	0.086	207.834	3.025	0.086	5.713	0.017	0.086	3.359	0.017
104	16303	16304	SN	1	-34.541	17.195	0.0	-34.993	17.252	0.0	-19.467	22.645	0.073	-6.786	23.569	0.131	0.087	210.783	3.108	0.087	233.897	3.282	0.086	6.614	0.035	0.086	0.421	0.0
105	16304	16305	NS	1	-34.959	22.116	0.001	-34.79	18.19	0.0	-27.578	22.303	0.021	-22.745	23.696	0.541	0.086	232.028	3.846	0.086	223.201	3.886	0.086	42.468	0.053	0.086	14.0	0.043
106	16304	16305	SN	1	-34.88	20.065	0.0	-34.816	18.925	0.0	-32.977	22.812	0.067	-29.352	22.712	0.068	0.086	227.862	6.18	0.086	224.554	4.789	0.086	147.068	0.216	0.086	63.871	0.156

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

 Normal	 Deviations
 Alarming	 High Errors

107	16305	16306	SN	1	-34.885	18.7	0.0	-34.976	19.342	0.0	-19.483	23.165	0.072	-11.53	22.854	0.044	0.086	228.154	5.884	0.086	232.946	4.74	0.086	6.637	0.011	0.086	1.118	0.003
108	16305	16306	NS	1	-34.914	18.527	0.0	-34.813	20.826	0.0	-11.259	22.223	0.014	-13.765	23.451	0.471	0.086	229.661	2.981	0.086	224.441	3.118	0.086	1.055	0.004	0.086	1.827	0.003
109	16305	16306	NS	1	-34.914	18.527	0.0	-34.813	20.826	0.0	-11.259	22.223	0.014	-13.765	23.453	0.46	0.086	229.661	2.978	0.086	224.441	3.118	0.086	1.055	0.003	0.086	1.827	0.003
110	16306	16307	SN	2	-33.471	17.436	0.0	-34.767	17.777	0.0	-28.896	22.893	0.074	-23.274	22.896	0.107	0.087	164.733	2.607	0.086	222.042	2.616	0.086	57.497	0.012	0.086	15.807	0.013
111	16306	16307	SN	1	-33.471	17.436	0.0	-34.767	17.777	0.0	-28.896	22.893	0.074	-23.274	22.896	0.107	0.087	164.733	2.607	0.086	222.042	2.616	0.086	57.497	0.012	0.086	15.807	0.013
112	16306	16307	NS	1	-34.94	18.691	0.0	-34.649	20.466	0.0	-20.265	22.415	0.028	-6.828	23.238	0.675	0.086	231.067	1.921	0.086	216.136	1.843	0.086	7.937	0.021	0.086	0.424	0.0
113	16306	16307	NS	1	-34.266	18.693	0.0	-34.649	20.464	0.0	-20.265	22.413	0.023	-6.828	23.238	0.574	0.086	197.831	1.92	0.086	216.136	1.843	0.086	7.937	0.017	0.086	0.424	0.0
114	16306	16307	NS	1	-34.94	18.691	0.0	-34.649	20.466	0.0	-20.265	22.415	0.023	-6.828	23.238	0.574	0.086	231.067	1.92	0.086	216.136	1.843	0.086	7.937	0.017	0.086	0.424	0.0
115	16307	16308	NS	1	-34.628	21.268	0.0	-34.54	16.861	0.0	1.601	21.836	0.0	1.66	23.164	0.724	0.086	215.014	4.544	0.087	210.7	4.102	0.086	0.128	0.0	0.086	0.128	0.0
116	16307	16308	NS	1	-34.714	21.268	0.0	-34.832	16.861	0.0	1.601	21.838	0.0	1.66	23.165	0.724	0.086	219.379	4.546	0.087	225.351	4.101	0.086	0.128	0.0	0.086	0.128	0.0
117	16307	16308	NS	1	-34.714	21.268	0.0	-34.832	16.861	0.0	1.6	21.765	0.0	1.66	23.148	1.037	0.086	219.379	4.56	0.087	225.351	4.101	0.086	0.128	0.0	0.086	0.128	0.0
118	16307	16308	SN	1	-34.864	19.134	0.0	-34.662	17.873	0.0	-20.527	23.097	0.209	-17.1	23.024	0.452	0.086	227.111	6.281	0.086	216.687	5.764	0.086	8.426	0.137	0.086	3.863	0.061
119	16307	16308	SN	2	-34.864	19.134	0.0	-34.662	17.873	0.0	-20.527	23.097	0.209	-17.1	23.024	0.452	0.086	227.111	6.281	0.086	216.687	5.764	0.086	8.426	0.137	0.086	3.863	0.061
120	16308	16309	NS	2	-34.482	18.202	0.0	-34.561	20.657	0.0	2.216	22.682	0.25	2.404	23.43	0.504	0.086	207.968	2.587	0.086	211.767	2.458	0.086	0.122	0.0	0.086	0.121	0.0
121	16308	16309	NS	1	-34.439	18.202	0.0	-34.281	20.657	0.0	2.216	22.682	0.25	2.404	23.43	0.507	0.086	205.887	2.589	0.086	198.564	2.46	0.086	0.122	0.0	0.086	0.121	0.0
122	16308	16309	SN	1	-34.999	16.842	0.0	-34.908	18.289	0.0	-1.165	22.653	0.065	1.954	23.253	0.607	0.087	234.251	8.068	0.086	229.342	6.508	0.086	0.17	0.0	0.086	0.125	0.0
123	16308	16309	SN	1	-34.943	16.844	0.0	-34.959	18.289	0.0	-1.166	22.653	0.065	1.956	23.253	0.606	0.087	231.238	8.081	0.086	232.062	6.494	0.086	0.17	0.0	0.086	0.125	0.0
124	16308	16309	SN	1	-34.999	12.741	0.0	-34.908	13.598	0.0	2.766	22.655	0.063	1.96	23.252	0.632	0.089	234.251	8.233	0.088	229.342	6.968	0.086	0.118	0.0	0.086	0.125	0.0
125	16308	16309	NS	1	-34.482	18.202	0.0	-34.148	20.657	0.0	2.216	21.962	0.0	2.404	20.65	0.0	0.086	207.968	2.543	0.086	192.584	2.458	0.086	0.122	0.0	0.086	0.121	0.0
126	16309	16310	NS	1	-34.903	20.291	0.0	-34.976	19.316	0.0	0.573	22.992	0.109	0.986	23.778	0.199	0.086	229.14	5.733	0.086	233.008	5.113	0.086	0.141	0.0	0.086	0.135	0.0
127	16309	16310	NS	2	-34.942	20.291	0.0	-34.85	19.316	0.0	0.573	22.992	0.109	0.986	23.778	0.199	0.086	231.142	5.732	0.086	226.365	5.116	0.086	0.141	0.0	0.086	0.135	0.0

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

 Normal	 Deviations
 Alarming	 High Errors