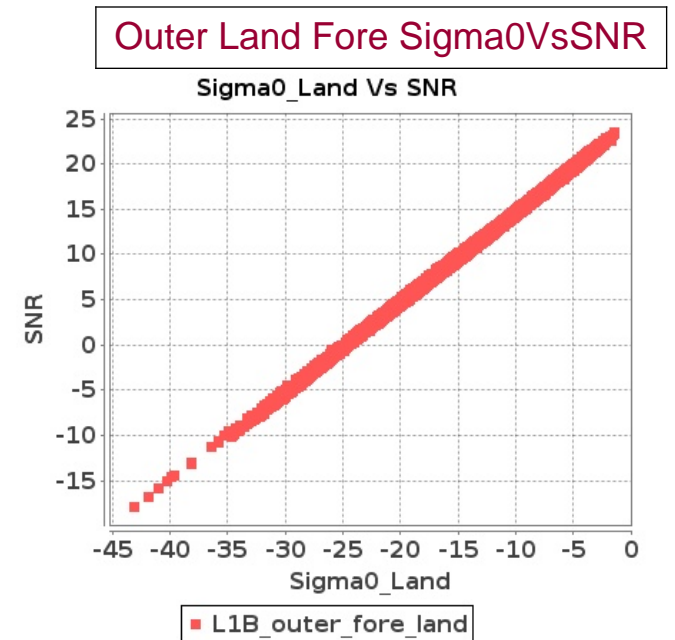
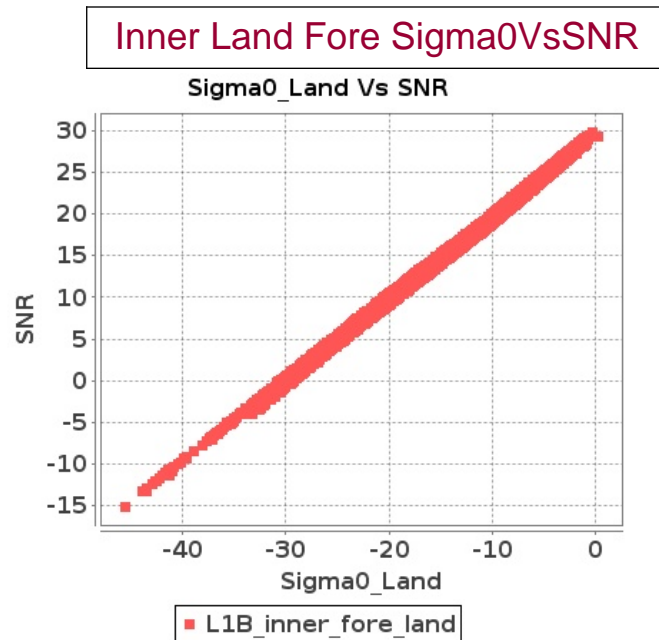
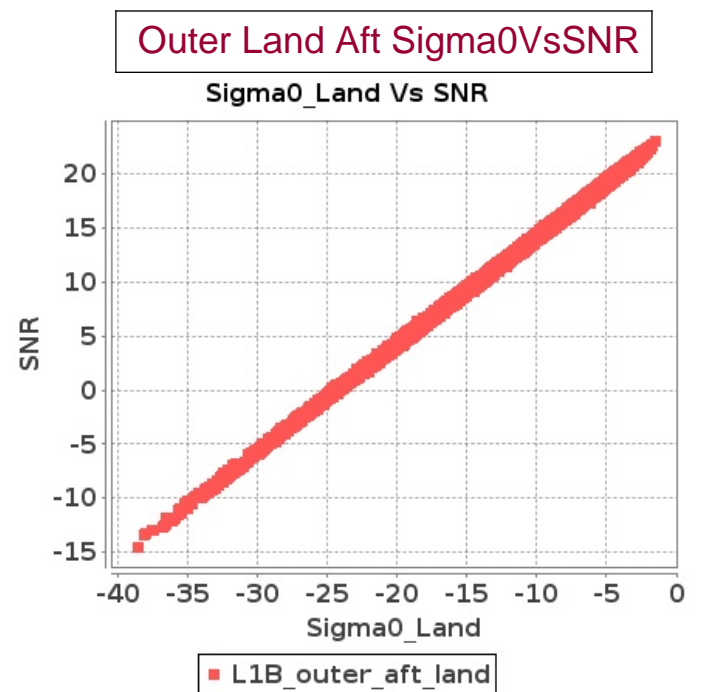
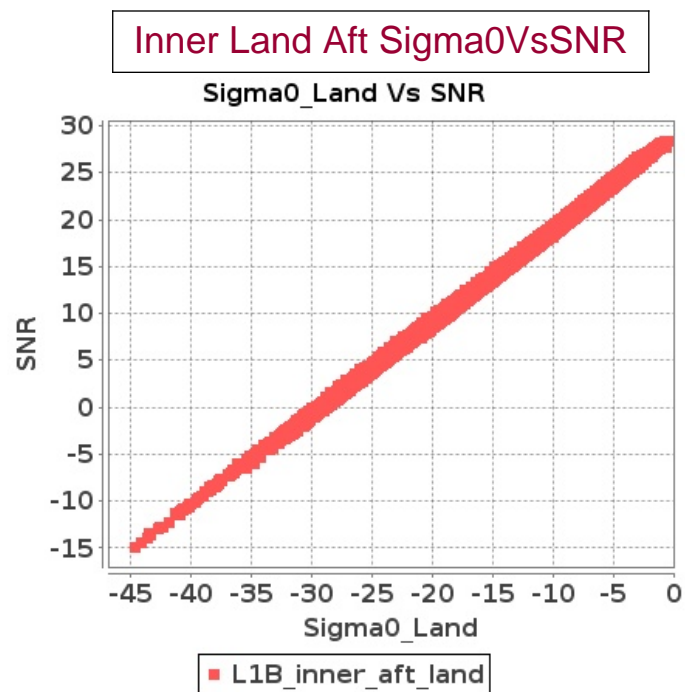
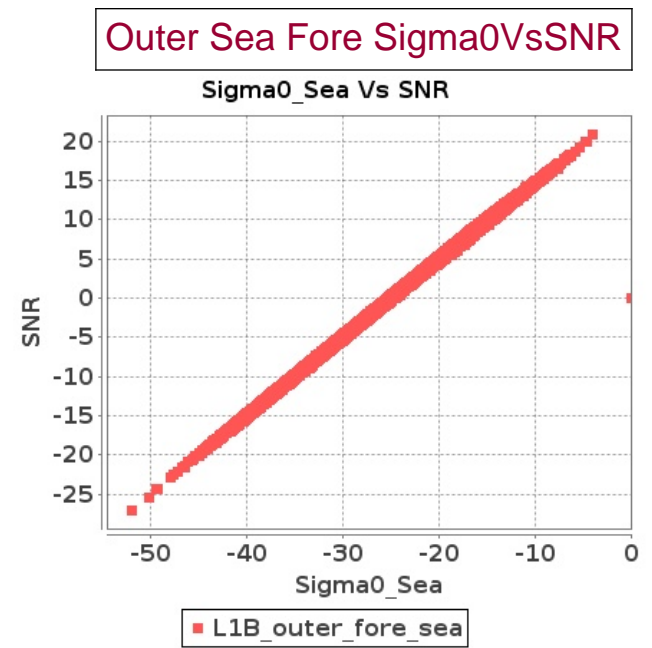
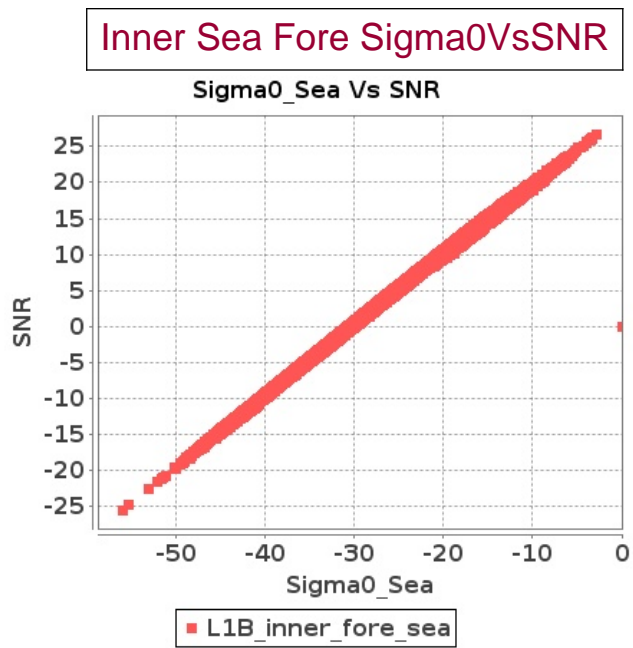
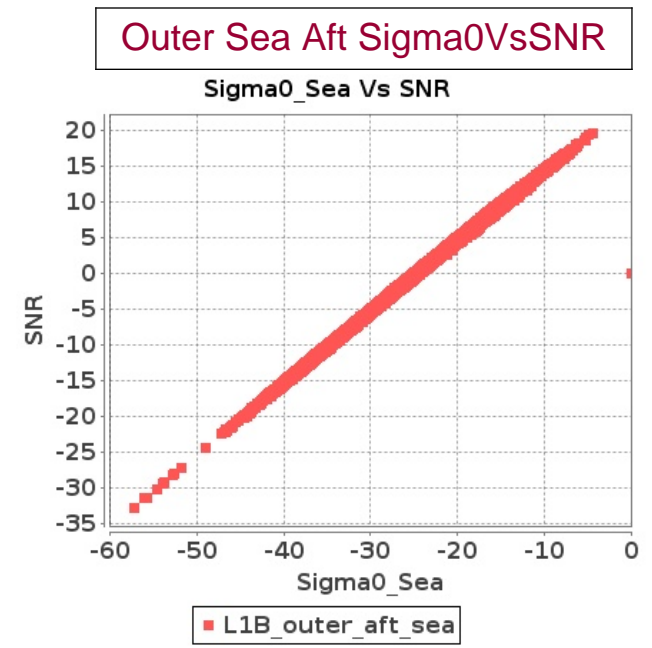
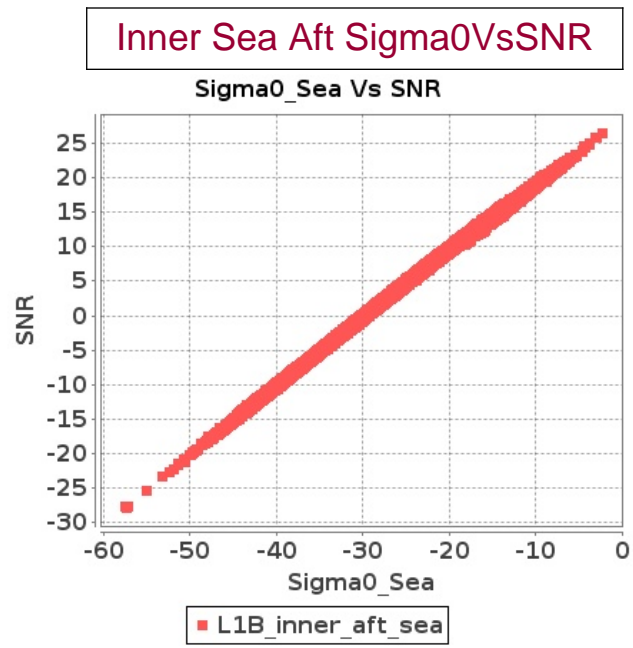
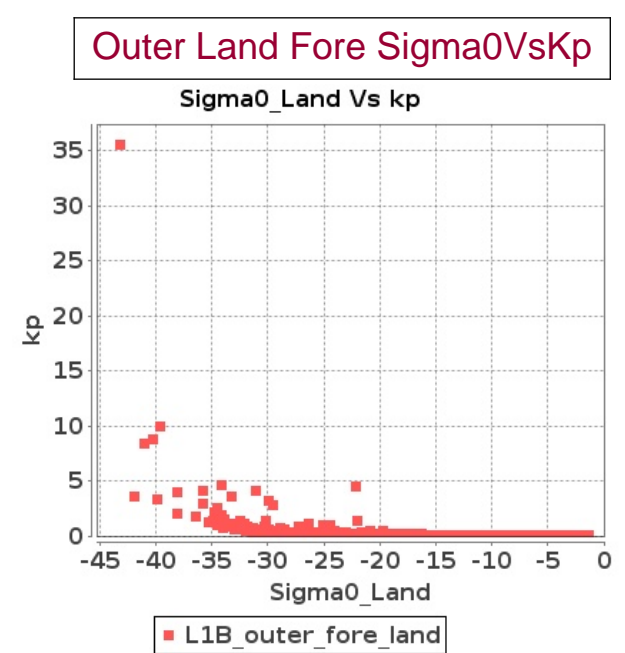
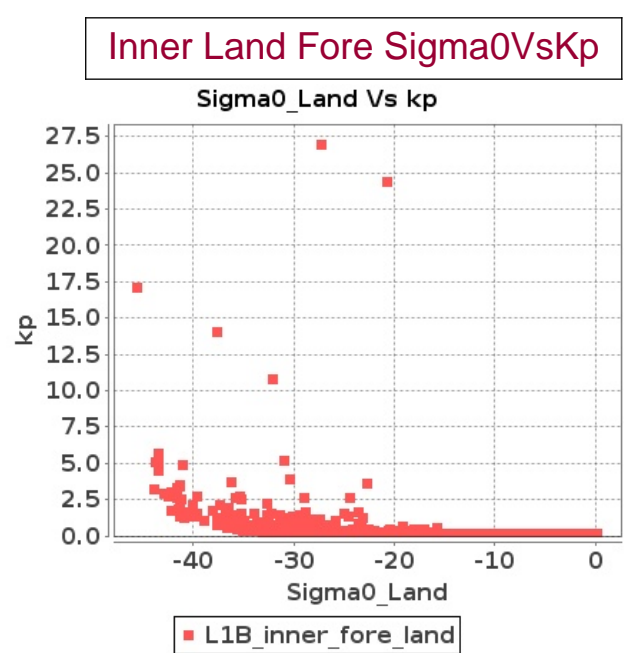
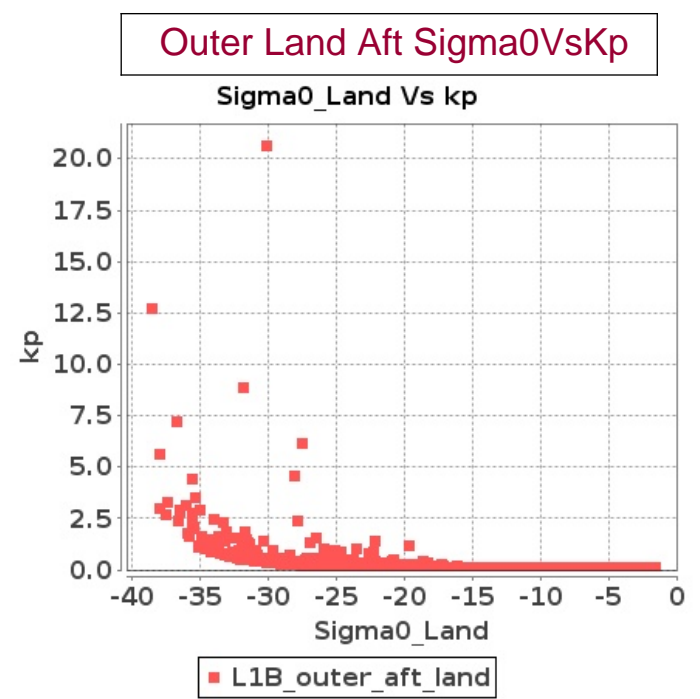
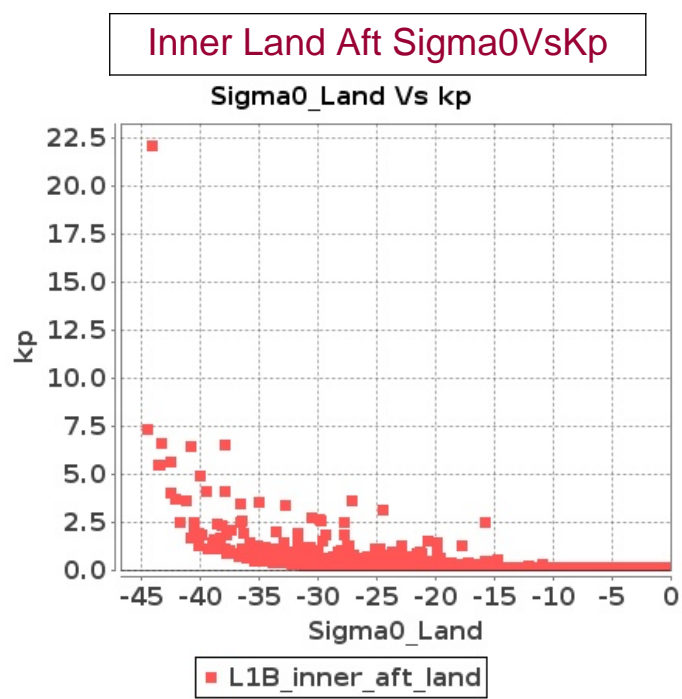
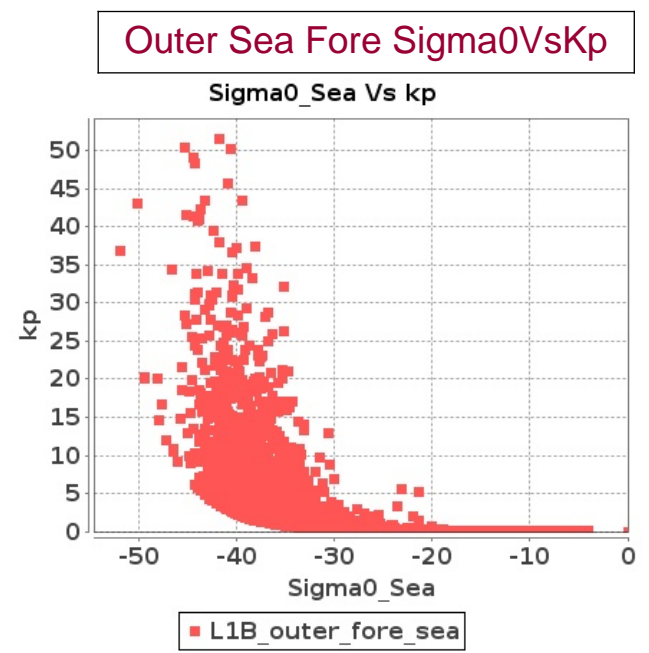
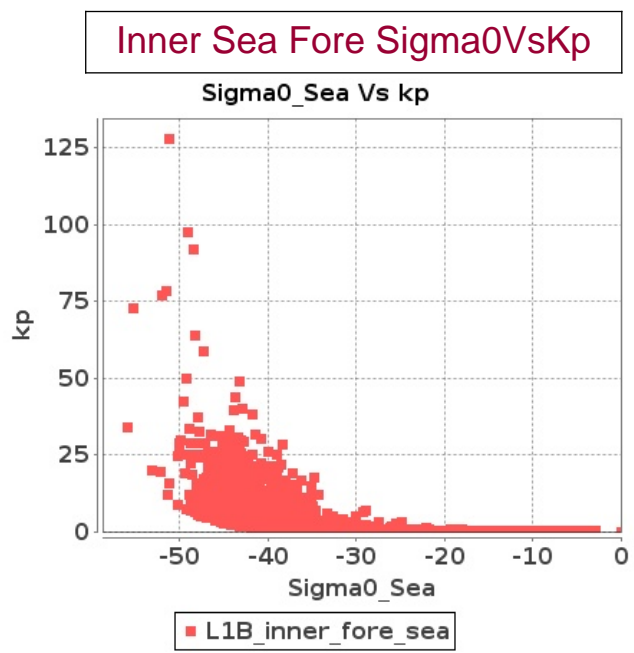
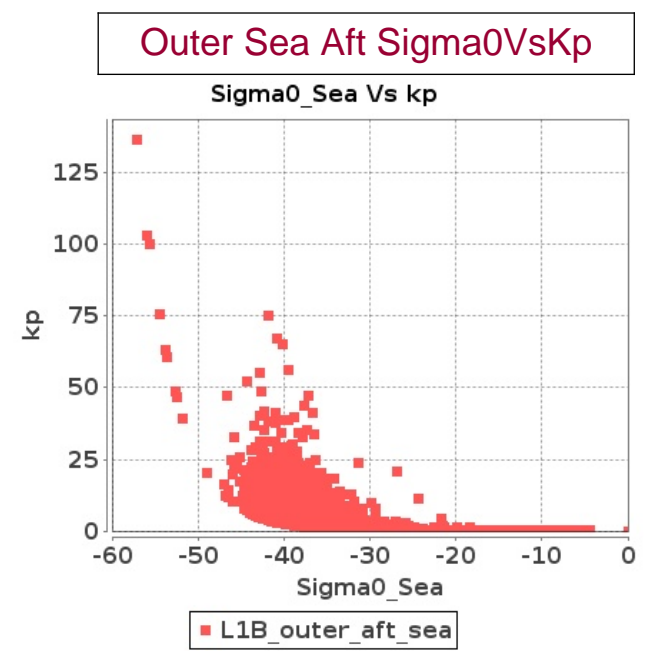
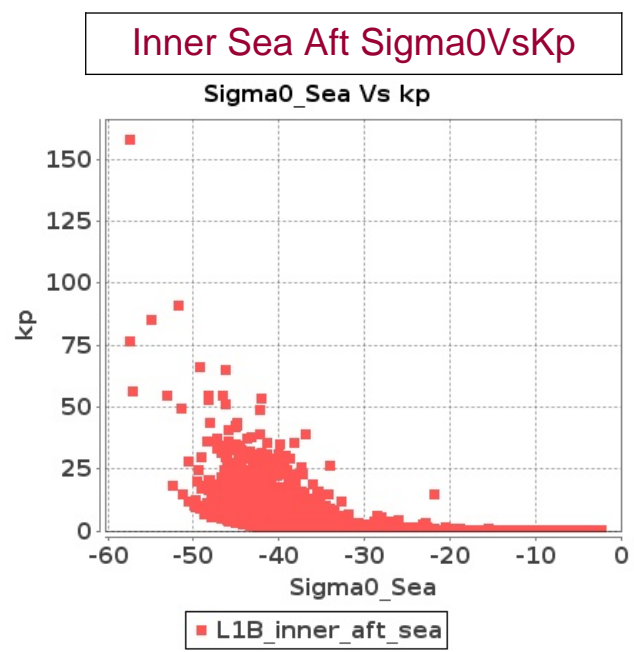


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-AUG-2019 To 17-AUG-2019





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

Report between 16-AUG-2019 To 17-AUG-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	15280	15281	SN	1	48.611	49.438	0.0	0.003	6.557	2.76	1039.064	1084.624	0.0	-92.358	-90.059	0.0
2	15280	15281	NS	1	48.69	49.305	0.0	0.0	42.162	2.795	1029.44	1083.456	0.0	-91.631	-89.946	0.0
3	15280	15281	NS	1	48.69	49.305	0.0	0.0	39.079	2.798	1029.44	1083.464	0.0	-91.631	-89.945	0.0
4	15280	15281	SN	1	48.811	49.438	0.0	0.003	6.557	2.495	1039.064	1084.624	0.0	-91.788	-90.059	0.0
5	15281	15282	NS	1	48.702	49.308	0.0	0.003	267.284	2.509	1029.016	1083.68	0.0	-91.671	-89.928	0.0
6	15281	15282	SN	1	48.618	49.454	0.0	0.003	6.557	2.542	1038.896	1084.808	0.0	-93.943	-90.058	0.0
7	15281	15282	SN	1	48.812	49.455	0.0	0.003	6.563	2.428	1038.896	1084.816	0.0	-91.679	-90.058	0.0
8	15281	15282	SN	1	48.812	49.454	0.0	0.003	6.557	2.426	1038.896	1084.808	0.0	-91.678	-90.058	0.0
9	15281	15282	NS	1	48.701	49.362	0.0	0.003	267.29	2.498	1029.592	1083.696	0.0	-91.618	-89.928	0.0
10	15282	15283	SN	1	48.788	49.438	0.0	0.003	6.568	2.498	1038.096	1084.832	0.0	-92.371	-90.088	0.0
11	15282	15283	NS	1	48.702	49.309	0.0	0.003	206.735	2.504	1029.752	1083.792	0.0	-91.833	-89.934	0.0
12	15282	15283	SN	1	48.789	49.438	0.0	0.003	6.568	2.501	1038.096	1084.832	0.0	-92.371	-90.088	0.0
13	15282	15283	SN	1	48.789	49.438	0.0	0.003	6.568	2.361	1038.096	1084.832	0.0	-91.676	-90.088	0.0
14	15282	15283	NS	1	48.702	49.309	0.0	0.003	206.735	2.516	1029.752	1083.792	0.0	-91.65	-89.934	0.0
15	15283	15284	SN	1	48.787	49.437	0.0	0.003	281.712	2.263	1038.832	1084.728	0.0	-92.117	-90.059	0.0
16	15283	15284	NS	2	48.688	49.309	0.0	0.003	264.863	2.686	1028.824	1083.688	0.0	-92.381	-89.95	0.0
17	15283	15284	SN	1	48.787	49.437	0.0	0.003	281.712	2.52	1038.832	1084.728	0.0	-92.117	-90.059	0.0
18	15283	15284	SN	1	48.787	49.437	0.0	0.003	281.712	2.518	1038.568	1084.728	0.0	-91.777	-90.059	0.0
19	15283	15284	NS	1	48.668	49.309	0.0	0.003	264.367	2.687	1028.824	1083.688	0.0	-92.381	-89.95	0.0
20	15284	15285	SN	1	48.79	49.485	0.0	0.003	214.842	2.498	1038.016	1084.664	0.0	-91.907	-90.089	0.0
21	15284	15285	SN	1	48.788	49.436	0.0	0.003	214.842	2.5	1038.016	1084.664	0.0	-91.907	-90.089	0.0
22	15284	15285	SN	1	48.785	49.436	0.0	0.003	214.842	2.082	1038.016	1084.664	0.0	-91.907	-90.089	0.0
23	15284	15285	NS	2	48.638	49.308	0.0	0.003	264.532	2.613	1029.856	1083.592	0.0	-91.66	-89.962	0.0
24	15284	15285	NS	1	48.638	49.375	0.0	0.003	264.532	2.613	1029.856	1083.592	0.0	-94.559	-89.962	0.0
25	15285	15286	SN	1	48.807	49.451	0.0	0.003	215.339	1.887	1038.056	1084.56	0.0	-91.742	-90.087	0.0
26	15285	15286	NS	1	48.704	49.309	0.0	0.0	196.996	2.821	1029.856	1083.48	0.0	-91.665	-89.967	0.0
27	15285	15286	NS	1	48.655	49.308	0.0	0.0	196.996	2.826	1029.832	1083.504	0.0	-91.693	-89.967	0.0
28	15285	15286	SN	2	48.807	49.451	0.0	0.003	215.339	2.578	1038.056	1084.56	0.0	-93.935	-90.087	0.0
29	15285	15286	SN	1	48.807	49.451	0.0	0.003	215.339	2.578	1038.056	1084.56	0.0	-93.936	-90.087	0.0
30	15286	15287	NS	1	48.692	49.355	0.0	0.003	206.785	2.563	1029.704	1083.512	0.0	-94.476	-89.972	0.0
31	15286	15287	SN	1	48.795	49.46	0.0	0.003	280.548	2.661	1039.032	1084.64	0.0	-91.788	-90.089	0.0
32	15286	15287	SN	1	48.812	49.459	0.0	0.003	215.024	2.656	1038.936	1084.608	0.0	-91.856	-90.089	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	15286	15287	SN	1	48.795	49.46	0.0	0.003	280.548	1.678	1039.032	1084.64	0.0	-91.788	-90.089	0.0
34	15286	15287	NS	2	48.69	49.357	0.0	0.003	210.425	2.562	1029.664	1083.544	0.0	-94.476	-89.971	0.0
35	15287	15288	SN	1	48.838	49.438	0.0	0.003	280.493	2.603	1039.168	1084.792	0.0	-91.632	-90.046	0.0
36	15287	15288	SN	1	48.838	49.438	0.0	0.003	280.493	2.601	1039.168	1084.792	0.0	-91.654	-90.046	0.0
37	15287	15288	NS	1	48.647	49.406	0.0	0.003	266.926	2.663	1029.584	1083.68	0.0	-94.622	-89.972	0.0
38	15287	15288	SN	1	48.838	49.438	0.0	0.003	280.493	1.534	1039.168	1084.792	0.0	-91.567	-90.046	0.0
39	15287	15288	NS	2	48.645	49.408	0.0	0.003	266.92	2.663	1029.544	1083.712	0.0	-94.622	-89.972	0.0
40	15288	15289	SN	1	48.85	49.439	0.0	0.003	6.574	2.531	1039.128	1084.816	0.0	-91.752	-90.029	0.0
41	15288	15289	NS	1	48.701	49.358	0.0	0.003	267.224	2.654	1029.408	1083.696	0.0	-91.952	-89.966	0.0
42	15289	15290	SN	1	48.814	49.438	0.0	0.003	29.679	2.568	1038.768	1084.696	0.0	-91.666	-90.068	0.0
43	15289	15290	NS	1	48.701	49.322	0.0	0.0	45.879	2.797	1029.488	1083.592	0.0	-91.795	-89.944	0.0
44	15289	15290	NS	1	48.701	49.322	0.0	0.0	45.879	2.794	1029.488	1083.592	0.0	-91.795	-89.944	0.0
45	15290	15291	NS	1	48.657	49.342	0.0	0.003	267.284	2.594	1028.96	1083.696	0.0	-91.808	-89.972	0.0
46	15290	15291	SN	1	48.792	49.438	0.0	0.003	6.563	2.642	1038.952	1084.76	0.0	-91.7	-90.073	0.0
47	15290	15291	SN	2	48.792	49.438	0.0	0.003	6.557	2.641	1038.952	1084.768	0.0	-91.7	-90.073	0.0
48	15290	15291	NS	1	48.663	49.331	0.0	0.003	267.284	2.547	1029.184	1083.496	0.0	-92.111	-89.972	0.0
49	15290	15291	NS	1	48.663	49.331	0.0	0.003	267.284	2.597	1029.184	1083.696	0.0	-92.111	-89.972	0.0
50	15291	15292	NS	1	48.645	49.316	0.0	0.003	264.554	2.265	1029.576	1082.368	0.0	-91.664	-89.971	0.0
51	15291	15292	NS	1	48.645	49.316	0.0	0.003	264.554	2.603	1029.576	1083.76	0.0	-91.664	-89.971	0.0
52	15291	15292	SN	1	48.786	49.439	0.0	0.003	29.378	2.57	1038.872	1084.84	0.0	-91.608	-90.064	0.0
53	15291	15292	SN	1	48.786	49.439	0.0	0.003	29.378	2.572	1038.872	1084.84	0.0	-91.604	-90.064	0.0
54	15291	15292	NS	1	48.635	49.33	0.0	0.003	206.868	2.601	1029.592	1083.76	0.0	-92.069	-89.971	0.0
55	15292	15293	SN	1	48.784	49.439	0.0	0.003	281.276	2.581	1038.216	1084.92	0.0	-91.859	-90.089	0.0
56	15292	15293	NS	1	48.641	49.306	0.0	0.003	41.36	1.691	1028.536	1081.168	0.0	-91.867	-89.968	0.0
57	15292	15293	SN	1	48.795	49.438	0.0	0.003	281.607	2.575	1038.216	1084.888	0.0	-91.999	-90.089	0.0
58	15292	15293	NS	1	48.641	49.306	0.0	0.003	41.911	2.59	1028.536	1083.848	0.0	-91.857	-89.968	0.0
59	15293	15294	NS	2	48.644	49.35	0.0	0.0	44.374	2.715	1028.496	1083.928	0.0	-92.043	-89.967	0.0
60	15293	15294	SN	1	48.8	49.44	0.0	0.003	6.574	1.535	1038.776	1085.024	0.0	-91.622	-90.09	0.0
61	15293	15294	NS	1	48.644	49.35	0.0	0.0	44.374	1.668	1028.496	1078.504	0.0	-92.043	-89.967	0.0
62	15293	15294	SN	1	48.8	49.44	0.0	0.003	6.574	2.635	1038.776	1085.024	0.0	-91.639	-90.09	0.0
63	15293	15294	SN	1	48.815	49.44	0.0	0.003	6.574	2.646	1038.776	1085.024	0.0	-91.733	-90.09	0.0
64	15293	15294	NS	1	48.639	49.349	0.0	0.0	44.374	2.715	1028.52	1083.928	0.0	-92.043	-89.968	0.0
65	15294	15295	NS	1	48.7	49.308	0.0	0.003	13.616	2.637	1028.704	1083.88	0.0	-91.7	-89.968	0.0
66	15294	15295	SN	1	48.827	49.466	0.0	0.0	143.958	2.789	1039.048	1084.976	0.0	-92.022	-90.082	0.0
67	15294	15295	NS	1	48.702	49.311	0.0	0.003	41.31	2.634	1028.736	1083.84	0.0	-91.7	-89.968	0.0
68	15294	15295	SN	1	48.827	49.466	0.0	0.003	6.568	2.075	1039.048	1084.976	0.0	-92.022	-90.082	0.0
69	15295	15296	NS	1	48.696	49.308	0.0	0.003	42.7	2.595	1028.848	1083.888	0.0	-91.619	-89.954	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	15295	15296	SN	2	48.829	49.474	0.0	0.003	215.394	2.63	1038.912	1084.92	0.0	-91.824	-90.055	0.0
71	15295	15296	SN	1	48.829	49.474	0.0	0.003	215.394	2.63	1038.912	1084.92	0.0	-91.824	-90.055	0.0
72	15295	15296	SN	1	48.829	49.474	0.0	0.003	215.394	2.476	1038.912	1084.92	0.0	-91.824	-90.055	0.0
73	15295	15296	NS	1	48.696	49.308	0.0	0.003	42.7	2.598	1028.848	1083.888	0.0	-91.619	-89.954	0.0
74	15296	15297	SN	1	48.794	49.502	0.0	0.003	28.433	2.511	1038.088	1085.08	0.0	-91.896	-90.084	0.0
75	15296	15297	SN	1	48.8	49.502	0.0	0.003	28.433	2.399	1038.088	1085.08	0.0	-91.896	-90.084	0.0
76	15296	15297	SN	1	48.794	49.502	0.0	0.003	28.433	2.397	1038.088	1085.08	0.0	-91.896	-90.084	0.0
77	15296	15297	NS	2	48.701	49.31	0.0	0.003	267.235	2.505	1029.8	1084.08	0.0	-91.646	-89.912	0.0
78	15296	15297	NS	1	48.702	49.311	0.0	0.003	267.235	2.506	1029.808	1084.064	0.0	-91.646	-89.912	0.0
79	15297	15298	NS	1	48.658	49.311	0.0	0.003	43.147	2.608	1029.608	1083.992	0.0	-91.56	-89.965	0.0
80	15297	15298	SN	1	48.735	49.474	0.0	0.003	6.579	2.339	1038.288	1084.992	0.0	-92.448	-90.084	0.0
81	15297	15298	SN	1	48.735	49.474	0.0	0.003	6.579	2.53	1038.288	1084.992	0.0	-92.448	-90.084	0.0
82	15298	15299	SN	1	48.709	49.462	0.0	0.0	73.719	2.205	1038.232	1084.872	0.0	-94.101	-90.084	0.0
83	15298	15299	SN	1	48.71	49.462	0.0	0.0	73.719	2.538	1038.224	1084.872	0.0	-94.101	-90.084	0.0
84	15298	15299	SN	2	48.709	49.462	0.0	0.0	73.719	2.537	1038.232	1084.872	0.0	-94.101	-90.084	0.0
85	15298	15299	NS	2	48.702	49.328	0.0	0.003	206.994	2.614	1029.984	1083.896	0.0	-91.771	-89.956	0.0
86	15298	15299	NS	1	48.702	49.328	0.0	0.003	206.994	2.614	1029.984	1083.896	0.0	-91.771	-89.956	0.0
87	15299	15300	SN	2	48.786	49.436	0.0	0.003	214.721	2.549	1038.536	1084.816	0.0	-91.744	-90.084	0.0
88	15299	15300	SN	1	48.786	49.436	0.0	0.003	214.721	2.01	1038.536	1084.816	0.0	-91.744	-90.084	0.0
89	15299	15300	NS	1	48.642	49.319	0.0	0.0	210.662	2.756	1029.984	1083.824	0.0	-91.654	-89.959	0.0
90	15299	15300	NS	1	48.642	49.313	0.0	0.0	210.662	2.753	1029.984	1083.824	0.0	-91.654	-89.959	0.0
91	15299	15300	SN	1	48.785	49.435	0.0	0.003	279.837	2.547	1038.336	1084.8	0.0	-91.712	-90.085	0.0
92	15300	15301	SN	1	48.611	49.474	0.0	0.003	281.226	2.61	1037.456	1084.76	0.0	-92.382	-90.085	0.0
93	15300	15301	NS	1	48.654	49.349	0.0	0.0	114.574	2.636	1029.912	1083.784	0.0	-92.118	-89.972	0.0
94	15300	15301	NS	1	48.654	49.31	0.0	0.0	114.574	2.638	1029.912	1083.784	0.0	-92.118	-89.972	0.0
95	15300	15301	SN	2	48.611	49.476	0.0	0.003	28.427	2.61	1037.472	1084.776	0.0	-92.382	-90.085	0.0
96	15300	15301	SN	1	48.783	49.476	0.0	0.003	28.427	2.247	1037.472	1084.776	0.0	-91.838	-90.085	0.0
97	15301	15302	SN	1	48.825	49.437	0.0	0.003	215.234	1.85	1038.784	1084.952	0.0	-91.681	-90.073	0.0
98	15301	15302	NS	1	48.635	49.311	0.0	0.003	210.21	2.585	1029.696	1083.936	0.0	-92.829	-89.972	0.0
99	15301	15302	SN	1	48.825	49.437	0.0	0.003	215.234	2.658	1038.784	1084.952	0.0	-91.681	-90.073	0.0
100	15301	15302	SN	1	48.825	49.437	0.0	0.003	215.234	2.657	1038.784	1084.952	0.0	-91.681	-90.073	0.0
101	15302	15303	NS	1	48.679	49.375	0.0	0.0	267.235	2.757	1029.696	1083.984	0.0	-91.905	-89.956	0.0
102	15302	15303	NS	2	48.679	49.375	0.0	0.0	267.235	2.76	1029.696	1083.992	0.0	-91.905	-89.956	0.0
103	15302	15303	SN	1	48.848	49.438	0.0	0.003	29.376	2.57	1038.864	1085.032	0.0	-91.732	-90.024	0.0
104	15303	15304	NS	1	48.69	49.373	0.0	0.003	14.913	2.681	1029.512	1083.928	0.0	-91.815	-89.943	0.0
105	15303	15304	NS	1	48.69	49.311	0.0	0.003	14.913	2.678	1029.512	1083.928	0.0	-92.164	-89.943	0.0
106	15303	15304	SN	1	48.836	49.438	0.0	0.003	280.024	2.559	1038.888	1084.976	0.0	-91.673	-90.062	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	15304	15305	SN	1	48.822	49.438	0.0	0.003	214.716	2.622	1038.776	1084.92	0.0	-91.74	-90.059	0.0
108	15304	15305	SN	2	48.822	49.438	0.0	0.003	214.716	2.622	1038.776	1084.92	0.0	-91.74	-90.059	0.0
109	15304	15305	NS	1	48.682	49.311	0.0	0.003	267.378	2.634	1028.88	1083.872	0.0	-91.809	-89.969	0.0
110	15304	15305	NS	1	48.682	49.311	0.0	0.003	267.378	2.631	1028.88	1083.88	0.0	-91.809	-89.969	0.0
111	15305	15306	SN	1	48.781	49.438	0.0	0.003	6.563	2.597	1038.656	1085.024	0.0	-91.575	-90.059	0.0
112	15305	15306	NS	1	48.702	49.309	0.0	0.003	264.544	2.616	1028.744	1084.0	0.0	-91.716	-89.973	0.0
113	15305	15306	NS	1	48.702	49.309	0.0	0.003	264.544	2.446	1028.744	1083.28	0.0	-91.716	-89.973	0.0
114	15305	15306	NS	1	48.666	49.309	0.0	0.003	264.544	2.63	1028.744	1084.0	0.0	-91.716	-89.973	0.0
115	15305	15306	SN	2	48.781	49.438	0.0	0.003	6.563	2.597	1038.656	1085.024	0.0	-91.575	-90.059	0.0
116	15306	15307	NS	1	48.642	49.311	0.0	0.003	264.764	2.641	1028.608	1084.048	0.0	-92.752	-89.971	0.0
117	15306	15307	SN	1	48.809	49.475	0.0	0.003	280.873	2.575	1038.632	1085.048	0.0	-91.86	-90.065	0.0
118	15306	15307	NS	1	48.642	49.311	0.0	0.003	264.764	2.04	1028.608	1082.008	0.0	-92.752	-89.971	0.0
119	15306	15307	SN	1	48.811	49.475	0.0	0.003	280.873	2.577	1038.632	1085.048	0.0	-92.167	-90.065	0.0
120	15306	15307	NS	2	48.642	49.311	0.0	0.003	264.764	2.641	1028.608	1084.048	0.0	-92.752	-89.971	0.0
121	15307	15308	NS	1	48.667	49.316	0.0	0.003	267.378	2.558	1028.72	1084.08	0.0	-92.329	-89.969	0.0
122	15307	15308	NS	1	48.667	49.373	0.0	0.003	267.378	1.456	1028.72	1080.424	0.0	-92.329	-89.969	0.0
123	15307	15308	NS	2	48.667	49.316	0.0	0.003	267.378	2.556	1028.72	1084.088	0.0	-92.329	-89.969	0.0
124	15307	15308	SN	2	48.797	49.44	0.0	0.003	6.574	2.561	1037.752	1085.192	0.0	-91.72	-90.087	0.0
125	15307	15308	SN	1	48.797	49.44	0.0	0.003	6.574	2.561	1037.752	1085.192	0.0	-91.72	-90.087	0.0
126	15308	15309	SN	2	48.793	49.441	0.0	0.003	6.579	2.71	1038.728	1085.216	0.0	-94.489	-90.089	0.0
127	15308	15309	SN	1	48.793	49.441	0.0	0.003	6.579	2.711	1038.728	1085.216	0.0	-94.489	-90.089	0.0
128	15308	15309	SN	1	48.793	49.441	0.0	0.003	6.579	1.733	1038.728	1085.216	0.0	-91.561	-90.089	0.0
129	15308	15309	NS	1	48.64	49.311	0.0	0.003	41.553	1.597	1028.504	1076.664	0.0	-91.628	-89.969	0.0
130	15308	15309	NS	1	48.64	49.37	0.0	0.003	41.553	2.608	1028.504	1084.144	0.0	-92.094	-89.969	0.0
131	15308	15309	NS	1	48.64	49.37	0.0	0.003	41.553	2.61	1028.504	1084.144	0.0	-91.913	-89.969	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	15280	15281	SN	1	-34.578	27.46	0.082	-34.891	27.619	0.162	-28.482	35.895	8.444	-29.609	29.321	9.263	0.116	278.18	6.682	0.116	298.915	5.114	0.116	68.401	0.128	0.116	88.663	0.106
2	15280	15281	NS	1	-34.951	26.395	0.025	-33.399	26.541	0.028	-0.94	30.948	12.342	3.623	35.301	24.581	0.116	303.121	1.937	0.116	212.026	1.404	0.116	0.222	0.0	0.116	0.15	0.0
3	15280	15281	NS	1	-34.748	26.394	0.025	-33.412	26.539	0.028	-0.94	30.948	12.345	3.623	35.301	24.583	0.116	289.226	1.938	0.116	212.644	1.406	0.116	0.222	0.0	0.116	0.15	0.0
4	15280	15281	SN	1	-34.578	27.46	0.087	-34.891	27.619	0.169	-28.482	35.895	8.444	-29.609	29.321	9.263	0.116	278.18	7.028	0.116	298.915	5.283	0.116	68.401	0.128	0.116	88.663	0.106
5	15281	15282	NS	1	-31.9	25.4	0.029	-32.473	25.9	0.022	-27.64	30.111	8.204	-20.255	31.222	18.928	0.116	150.195	1.221	0.116	171.315	0.999	0.116	56.358	0.01	0.116	10.365	0.003
6	15281	15282	SN	1	-34.311	23.133	0.01	-34.767	23.468	0.022	-14.673	28.621	7.921	-33.274	29.031	3.963	0.116	261.564	5.586	0.116	290.54	5.076	0.116	2.932	0.004	0.116	206.014	0.002
7	15281	15282	SN	1	-34.467	23.133	0.01	-34.767	23.468	0.022	-14.693	28.621	7.942	-33.274	29.031	3.971	0.116	271.099	5.55	0.116	290.54	5.027	0.116	2.945	0.004	0.116	206.014	0.002
8	15281	15282	SN	1	-34.311	23.133	0.01	-34.767	23.468	0.022	-14.673	28.621	7.921	-33.274	29.031	3.963	0.116	261.564	5.55	0.116	290.54	5.029	0.116	2.932	0.004	0.116	206.014	0.002
9	15281	15282	NS	1	-33.468	25.402	0.029	-34.719	25.9	0.022	-27.662	30.111	8.202	-20.253	31.225	18.927	0.116	215.427	1.218	0.116	287.362	0.986	0.116	56.651	0.01	0.116	10.36	0.003
10	15282	15283	SN	1	-34.878	22.605	0.006	-34.204	22.894	0.007	7.339	26.961	12.322	7.763	28.131	5.833	0.116	298.094	5.095	0.116	255.189	3.815	0.116	0.13	0.0	0.116	0.129	0.0
11	15282	15283	NS	1	-34.453	23.536	0.002	-33.664	23.738	0.004	-11.154	29.036	7.598	-8.05	29.464	15.392	0.116	270.227	3.685	0.116	225.346	3.308	0.116	1.355	0.004	0.116	0.711	0.0
12	15282	15283	SN	1	-34.937	22.605	0.006	-34.863	22.894	0.007	7.339	26.961	12.332	7.763	28.131	5.864	0.116	302.097	5.072	0.116	297.027	3.807	0.116	0.13	0.0	0.116	0.129	0.0
13	15282	15283	SN	1	-34.937	22.605	0.006	-34.863	22.894	0.007	7.339	26.961	12.332	7.763	28.131	5.869	0.116	302.097	5.129	0.116	297.027	3.773	0.116	0.13	0.0	0.116	0.129	0.0
14	15282	15283	NS	1	-34.346	23.538	0.002	-34.971	23.738	0.004	-11.438	29.036	7.598	-8.04	29.464	15.394	0.116	263.696	3.68	0.116	304.466	3.313	0.116	1.44	0.004	0.116	0.71	0.0
15	15283	15284	SN	1	-34.171	21.762	0.0	-34.727	22.424	0.006	6.143	26.511	9.946	3.698	27.135	6.58	0.116	253.274	2.792	0.116	287.778	2.87	0.116	0.135	0.0	0.116	0.15	0.0
16	15283	15284	NS	2	-33.885	21.27	0.0	-34.823	22.996	0.004	-10.061	30.182	4.838	-16.31	31.013	9.761	0.116	237.145	3.23	0.116	294.235	2.046	0.116	1.074	0.001	0.116	4.233	0.005
17	15283	15284	SN	1	-34.158	21.762	0.0	-34.727	22.424	0.006	-4.743	26.511	9.935	3.75	27.135	6.479	0.116	252.452	2.828	0.116	287.778	2.911	0.116	0.385	0.0	0.116	0.149	0.0
18	15283	15284	SN	1	-34.113	21.76	0.0	-34.858	22.424	0.006	-4.882	26.513	9.945	3.749	27.135	6.479	0.116	249.868	2.835	0.116	296.703	2.909	0.116	0.394	0.0	0.116	0.15	0.0
19	15283	15284	NS	1	-33.885	21.27	0.0	-34.866	22.996	0.004	-10.061	30.182	4.838	-16.31	31.013	9.76	0.116	237.145	3.23	0.116	297.252	2.048	0.116	1.074	0.001	0.116	4.232	0.005
20	15284	15285	SN	1	-34.84	23.157	0.022	-34.926	23.416	0.099	6.379	27.552	12.685	0.234	28.895	15.44	0.116	295.456	5.768	0.116	301.357	4.226	0.116	0.134	0.0	0.116	0.195	0.0
21	15284	15285	SN	1	-34.898	23.157	0.022	-34.639	23.416	0.099	6.38	27.552	12.693	0.234	28.895	15.44	0.116	299.412	5.771	0.116	282.01	4.231	0.116	0.134	0.0	0.116	0.195	0.0
22	15284	15285	SN	1	-34.898	23.157	0.023	-34.639	23.416	0.102	6.38	27.552	13.005	0.245	28.895	15.765	0.116	299.412	5.499	0.116	282.01	4.226	0.116	0.134	0.0	0.116	0.195	0.0
23	15284	15285	NS	2	-34.953	20.736	0.0	-34.937	23.423	0.002	-7.611	28.445	6.508	-16.761	30.391	13.693	0.116	303.133	5.636	0.116	302.109	3.993	0.116	0.652	0.0	0.116	4.686	0.001
24	15284	15285	NS	1	-34.953	20.736	0.0	-34.937	23.423	0.002	-7.797	28.445	6.508	-16.133	30.391	13.693	0.116	303.133	5.632	0.116	302.109	3.998	0.116	0.676	0.0	0.116	4.067	0.001
25	15285	15286	SN	1	-34.996	21.674	0.0	-34.768	21.978	0.0	-1.669	27.057	12.022	-1.052	28.986	10.368	0.116	306.192	8.203	0.116	290.604	7.143	0.116	0.243	0.0	0.116	0.225	0.0
26	15285	15286	NS	1	-34.683	21.066	0.0	-33.851	22.087	0.001	-11.132	29.406	5.501	-8.534	29.723	10.788	0.116	284.937	3.091	0.116	235.294	2.273	0.116	1.348	0.005	0.116	0.784	0.0
27	15285	15286	NS	1	-34.705	21.067	0.0	-33.416	22.087	0.001	-11.13	29.406	5.506	-8.534	29.723	10.78	0.116	286.372	3.079	0.116	212.878	2.273	0.116	1.348	0.005	0.116	0.784	0.0
28	15285	15286	SN	2	-34.996	21.674	0.0	-34.768	21.978	0.0	-1.437	27.057	11.331	-1.059	28.986	10.276	0.116	306.192	8.641	0.116	290.604	7.058	0.116	0.236	0.0	0.116	0.225	0.0
29	15285	15286	SN	1	-34.996	21.674	0.0	-34.768	21.978	0.0	-1.438	27.057	11.331	-1.059	28.986	10.276	0.116	306.192	8.642	0.116	290.604	7.059	0.116	0.236	0.0	0.116	0.225	0.0
30	15286	15287	NS	1	-34.818	26.991	0.04	-34.673	28.576	0.089	6.939	27.481	10.87	8.198	28.617	19.998	0.116	293.969	1.955	0.116	284.282	1.318	0.116	0.131	0.0	0.116	0.127	0.0
31	15286	15287	SN	1	-34.874	23.207	0.011	-34.827	22.692	0.009	-16.333	32.51	9.04	-23.924	34.129	10.399	0.116	297.69	6.062	0.116	294.557	5.503	0.116	4.254	0.013	0.116	24.006	0.019
32	15286	15287	SN	1	-34.934	23.207	0.011	-34.697	22.692	0.009	-16.327	32.509	9.04	-24.385	34.127	10.375	0.116	301.884	6.051	0.116	285.904	5.503	0.116	4.249	0.013	0.116	26.681	0.019
33	15286	15287	SN	1	-34.874	23.207	0.012	-34.827	22.692	0.01	-16.333	32.51	9.457	-23.924	34.129	10.415	0.116	297.69	6.002	0.116	294.557	5.427	0.116	4.254	0.014	0.116	24.006	0.019

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

- Normal
- Deviations
- Alarming
- High Errors

34	15286	15287	NS	2	-34.888	26.991	0.04	-34.841	28.576	0.089	6.939	27.481	10.863	8.198	28.617	19.999	0.116	298.685	1.955	0.116	295.519	1.32	0.116	0.131	0.0	0.116	0.127	0.0
35	15287	15288	SN	1	-34.504	24.225	0.01	-34.6	23.403	0.013	-16.257	29.017	11.706	-18.851	29.437	14.694	0.116	273.438	2.435	0.116	279.59	2.192	0.116	4.183	0.007	0.116	7.527	0.003
36	15287	15288	SN	1	-34.864	24.225	0.01	-34.6	23.403	0.013	-16.322	29.017	11.683	-18.674	29.437	14.664	0.116	297.138	2.43	0.116	279.59	2.195	0.116	4.244	0.007	0.116	7.228	0.003
37	15287	15288	NS	1	-34.034	23.349	0.007	-34.636	23.157	0.023	-11.624	29.709	12.542	-16.133	29.99	21.935	0.116	245.373	4.335	0.116	281.834	3.802	0.116	1.499	0.002	0.116	4.068	0.002
38	15287	15288	SN	1	-32.934	24.225	0.011	-34.6	23.403	0.016	-16.257	29.017	12.207	-18.851	29.437	14.734	0.116	190.51	1.368	0.116	279.59	1.782	0.116	4.183	0.007	0.116	7.527	0.003
39	15287	15288	NS	2	-33.667	23.349	0.007	-34.563	23.157	0.023	-11.624	29.709	12.542	-16.138	29.99	21.934	0.116	225.507	4.336	0.116	277.192	3.8	0.116	1.499	0.002	0.116	4.072	0.002
40	15288	15289	SN	1	-34.869	24.169	0.028	-32.584	24.584	0.033	-8.943	28.239	14.14	0.432	30.637	14.82	0.116	297.402	1.185	0.116	175.775	0.999	0.116	0.852	0.0	0.116	0.192	0.0
41	15288	15289	NS	1	-34.515	27.812	0.02	-34.436	23.157	0.038	-12.728	29.321	19.647	-6.237	30.639	33.018	0.116	274.128	4.521	0.116	269.235	3.567	0.116	1.907	0.012	0.116	0.502	0.0
42	15289	15290	SN	1	-34.834	26.155	0.017	-34.798	26.377	0.014	-12.481	29.845	15.447	-16.044	29.579	14.934	0.116	295.025	4.341	0.116	292.587	3.736	0.116	1.806	0.015	0.116	3.987	0.038
43	15289	15290	NS	1	-32.337	27.876	0.038	-34.403	25.996	0.026	-19.863	34.981	10.391	-19.623	33.903	20.63	0.116	166.051	3.995	0.116	267.136	3.947	0.116	9.477	0.053	0.116	8.975	0.013
44	15289	15290	NS	1	-32.337	27.876	0.038	-34.403	25.996	0.026	-19.863	34.981	10.388	-19.623	33.903	20.608	0.116	166.051	3.989	0.116	267.136	3.944	0.116	9.477	0.053	0.116	8.975	0.013
45	15290	15291	NS	1	-34.458	22.962	0.019	-34.496	27.515	0.093	-1.701	29.206	16.408	-2.69	33.129	25.14	0.116	270.5	3.437	0.116	272.948	3.235	0.116	0.244	0.0	0.116	0.279	0.0
46	15290	15291	SN	1	-33.83	20.077	0.0	-34.21	23.082	0.002	-23.808	28.826	12.858	-22.949	30.034	10.856	0.116	234.147	2.866	0.116	255.534	2.371	0.116	23.372	0.091	0.116	19.201	0.046
47	15290	15291	SN	2	-33.808	20.077	0.0	-34.21	23.082	0.002	-23.808	28.826	12.856	-22.949	30.034	10.857	0.116	232.969	2.866	0.116	255.534	2.371	0.116	23.372	0.091	0.116	19.201	0.046
48	15290	15291	NS	1	-34.278	22.962	0.019	-34.725	27.515	0.093	-1.701	29.206	15.791	-2.692	33.129	24.393	0.116	259.571	3.432	0.116	287.748	3.236	0.116	0.244	0.0	0.116	0.279	0.0
49	15290	15291	NS	1	-34.278	22.962	0.019	-34.725	27.515	0.093	-1.701	29.206	16.476	-2.692	33.129	25.211	0.116	259.571	3.432	0.116	287.748	3.236	0.116	0.244	0.0	0.116	0.279	0.0
50	15291	15292	NS	1	-34.747	22.204	0.001	-34.987	27.215	0.015	-9.376	29.155	13.952	-12.66	28.884	33.64	0.116	289.14	3.97	0.116	305.561	3.401	0.116	0.931	0.0	0.116	1.878	0.005
51	15291	15292	NS	1	-34.747	22.201	0.001	-34.987	27.215	0.015	-9.376	29.155	22.56	-12.66	28.88	36.01	0.116	289.14	3.969	0.116	305.561	3.401	0.116	0.931	0.0	0.116	1.878	0.004
52	15291	15292	SN	1	-32.714	22.871	0.003	-33.13	21.663	0.0	-7.515	28.918	15.06	-4.325	30.982	16.259	0.116	181.089	2.276	0.116	199.284	2.491	0.116	0.64	0.0	0.116	0.359	0.0
53	15291	15292	SN	1	-32.714	22.871	0.003	-33.13	21.663	0.0	-7.515	28.915	15.088	-4.331	30.982	16.276	0.116	181.089	2.273	0.116	199.284	2.493	0.116	0.64	0.0	0.116	0.359	0.0
54	15291	15292	NS	1	-34.939	22.203	0.001	-34.855	27.215	0.015	-9.368	29.155	22.389	-12.662	28.88	35.969	0.116	302.245	3.963	0.116	296.5	3.405	0.116	0.93	0.0	0.116	1.879	0.004
55	15292	15293	SN	1	-33.236	18.53	0.0	-34.077	22.251	0.001	-5.16	29.409	32.702	-3.866	30.049	40.076	0.117	204.202	2.779	0.116	247.803	2.006	0.116	0.414	0.0	0.116	0.333	0.0
56	15292	15293	NS	1	-34.863	24.42	0.008	-34.943	23.665	0.029	7.868	28.385	6.427	7.469	28.863	23.496	0.116	297.04	4.84	0.116	302.52	4.176	0.116	0.128	0.0	0.116	0.13	0.0
57	15292	15293	SN	1	-33.031	18.53	0.0	-34.041	22.251	0.001	-5.16	29.407	32.708	-3.866	30.049	40.08	0.117	194.838	2.772	0.116	245.796	2.023	0.116	0.414	0.0	0.116	0.333	0.0
58	15292	15293	NS	1	-34.863	24.42	0.008	-34.943	23.665	0.029	7.868	28.437	23.833	7.475	28.863	35.09	0.116	297.04	4.84	0.116	302.52	4.176	0.116	0.128	0.0	0.116	0.13	0.0
59	15293	15294	NS	2	-34.991	24.907	0.014	-34.985	23.758	0.01	6.98	31.226	17.113	-7.588	30.201	27.371	0.116	307.724	8.207	0.116	305.506	7.346	0.116	0.131	0.0	0.116	0.649	0.0
60	15293	15294	SN	1	-34.925	19.528	0.0	-34.481	20.068	0.0	2.2	29.438	25.372	4.894	29.811	30.433	0.117	301.27	2.632	0.116	272.007	2.174	0.116	0.165	0.0	0.116	0.141	0.0
61	15293	15294	NS	1	-34.991	24.907	0.005	-34.985	23.773	0.01	7.69	31.226	2.234	-7.588	30.201	2.544	0.116	307.724	8.382	0.116	305.506	7.353	0.116	0.129	0.0	0.116	0.649	0.0
62	15293	15294	SN	1	-34.795	19.528	0.0	-33.554	22.987	0.01	2.308	29.44	27.489	4.892	29.817	31.74	0.117	292.413	2.782	0.116	219.713	2.033	0.116	0.164	0.0	0.116	0.141	0.0
63	15293	15294	SN	1	-34.925	19.526	0.0	-33.54	22.989	0.01	2.304	29.44	27.553	4.892	29.819	31.909	0.117	301.27	2.788	0.116	219.025	2.033	0.116	0.164	0.0	0.116	0.141	0.0
64	15293	15294	NS	1	-34.957	24.907	0.014	-34.985	23.758	0.01	6.98	31.226	17.112	-7.606	30.201	27.371	0.116	303.479	8.206	0.116	305.506	7.347	0.116	0.131	0.0	0.116	0.652	0.0
65	15294	15295	NS	1	-34.929	23.813	0.023	-34.722	25.12	0.03	-1.392	28.454	10.958	-0.609	30.015	19.616	0.116	301.601	5.757	0.116	287.506	4.724	0.116	0.234	0.0	0.116	0.214	0.0
66	15294	15295	SN	1	-34.631	24.952	0.079	-34.837	25.582	0.142	-26.661	28.256	7.585	-28.522	30.577	7.505	0.116	281.502	3.391	0.116	295.172	2.62	0.116	45.008	0.113	0.116	69.039	0.076
67	15294	15295	NS	1	-34.875	23.812	0.023	-34.615	25.12	0.03	-1.392	28.454	10.979	-0.609	30.015	19.618	0.116	297.865	5.758	0.116	280.507	4.725	0.116	0.234	0.0	0.116	0.214	0.0
68	15294	15295	SN	1	-34.631	24.952	0.084	-32.604	25.582	0.148	-26.948	28.256	7.621	-28.522	30.577	7.505	0.116	281.502	3.585	0.116	176.59	2.896	0.116	48.08	0.115	0.116	69.039	0.076
69	15295	15296	NS	1	-34.475	24.981	0.03	-33.907	26.547	0.021	-30.07	34.571	9.403	-28.004	36.383	21.881	0.116	271.549	1.364	0.116	238.361	1.219	0.116	98.584	0.046	0.116	61.279	0.024
70	15295	15296	SN	2	-34.747	27.147	0.071	-34.649	27.998	0.11	-24.096	31.047	8.951	-22.112	30.465	5.474	0.116	289.113	3.44	0.116	282.741	3.097	0.116	24.974	0.038	0.116	15.849	0.05
71	15295	15296	SN	1	-34.747	27.147	0.071	-34.649	27.998	0.11	-24.096	31.047	8.951	-22.112	30.465	5.474	0.116	289.113	3.44	0.116	282.741	3.097	0.116	24.974	0.038	0.116	15.849	0.05
72	15295	15296	SN	1	-34.747	27.147	0.073	-34.649	27.998	0.112	-24.096	31.047	8.951	-22.123	30.465	5.474	0.116	289.113	3.451	0.116	282.741	3.159	0.116	24.974	0.038	0.116	15.887	0.05

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

Normal

Deviations

Alarming

High Errors

73	15295	15296	NS	1	-34.379	24.981	0.03	-33.682	26.547	0.021	-30.07	34.571	9.398	-28.004	36.383	21.882	0.116	265.71	1.364	0.116	226.357	1.223	0.116	98.584	0.046	0.116	61.279	0.024
74	15296	15297	SN	1	-34.914	23.638	0.009	-34.793	23.864	0.032	-18.324	28.117	9.855	-29.343	28.942	5.038	0.116	300.518	5.658	0.116	292.224	4.316	0.116	6.677	0.07	0.116	83.402	0.065
75	15296	15297	SN	1	-34.561	23.638	0.009	-34.742	23.864	0.032	-18.242	28.117	9.857	-30.307	28.943	5.051	0.116	277.066	5.735	0.116	288.852	4.335	0.116	6.553	0.07	0.116	104.082	0.065
76	15296	15297	SN	1	-34.914	23.638	0.009	-34.793	23.864	0.032	-18.324	28.117	9.855	-29.343	28.942	5.038	0.116	300.518	5.735	0.116	292.224	4.332	0.116	6.677	0.07	0.116	83.402	0.065
77	15296	15297	NS	2	-34.427	24.344	0.001	-34.798	23.858	0.004	-6.893	28.726	8.219	-6.551	29.393	17.023	0.116	268.645	2.862	0.116	292.555	2.81	0.116	0.568	0.0	0.116	0.532	0.0
78	15296	15297	NS	1	-34.569	24.344	0.001	-34.798	23.858	0.004	-6.893	28.726	8.219	-6.553	29.393	17.023	0.116	277.588	2.862	0.116	292.555	2.81	0.116	0.568	0.0	0.116	0.532	0.0
79	15297	15298	NS	1	-33.61	22.265	0.001	-34.762	23.391	0.003	-10.894	28.946	6.946	-4.864	29.452	13.77	0.116	222.605	1.685	0.116	290.223	1.378	0.116	1.281	0.002	0.116	0.393	0.0
80	15297	15298	SN	1	-34.742	22.262	0.002	-34.356	23.015	0.003	6.125	26.934	9.443	-1.53	27.158	2.982	0.116	288.816	5.337	0.116	264.232	4.966	0.116	0.135	0.0	0.116	0.239	0.0
81	15297	15298	SN	1	-34.742	22.262	0.002	-34.356	23.015	0.003	-0.685	26.934	9.42	-1.53	27.158	2.98	0.116	288.816	5.279	0.116	264.232	4.96	0.116	0.216	0.0	0.116	0.239	0.0
82	15298	15299	SN	1	-34.716	22.771	0.013	-34.976	23.259	0.07	6.379	27.978	14.211	-0.127	28.012	16.086	0.116	287.124	4.488	0.116	304.823	4.168	0.116	0.134	0.0	0.116	0.203	0.0
83	15298	15299	SN	1	-34.716	22.771	0.013	-34.976	23.259	0.068	-3.881	27.978	14.112	-0.131	28.012	15.543	0.116	287.124	4.501	0.116	304.823	4.196	0.116	0.334	0.0	0.116	0.203	0.0
84	15298	15299	SN	2	-34.716	22.771	0.013	-34.976	23.259	0.068	-3.878	27.978	14.113	-0.131	28.012	15.543	0.116	287.124	4.501	0.116	304.823	4.197	0.116	0.334	0.0	0.116	0.203	0.0
85	15298	15299	NS	2	-34.753	20.84	0.0	-32.304	22.067	0.002	-21.433	28.08	4.769	-33.424	29.152	9.391	0.116	289.556	2.152	0.116	164.778	1.393	0.116	13.567	0.021	0.116	213.289	0.024
86	15298	15299	NS	1	-34.753	20.84	0.0	-32.304	22.067	0.002	-21.433	28.08	4.769	-33.424	29.152	9.391	0.116	289.556	2.152	0.116	164.778	1.393	0.116	13.567	0.021	0.116	213.289	0.024
87	15299	15300	SN	2	-34.934	23.178	0.029	-34.991	24.018	0.063	-1.873	27.661	13.464	1.27	27.945	15.073	0.116	311.815	6.52	0.116	305.872	6.541	0.116	0.249	0.0	0.116	0.178	0.0
88	15299	15300	SN	1	-34.988	23.178	0.03	-34.991	24.018	0.066	5.364	27.661	14.001	1.292	27.945	15.312	0.116	305.732	6.539	0.116	305.872	6.573	0.116	0.139	0.0	0.116	0.177	0.0
89	15299	15300	NS	1	-34.948	21.04	0.0	-34.807	21.787	0.0	-20.162	27.65	5.031	-11.522	29.599	10.273	0.116	302.904	4.858	0.116	293.187	4.055	0.116	10.146	0.025	0.116	1.466	0.004
90	15299	15300	NS	1	-34.204	21.04	0.0	-34.807	21.787	0.0	-20.162	27.65	5.049	-11.522	29.599	10.277	0.116	255.228	4.855	0.116	293.187	4.052	0.116	10.146	0.025	0.116	1.466	0.004
91	15299	15300	SN	1	-34.974	23.178	0.029	-34.985	24.018	0.063	-1.864	27.661	13.466	1.27	27.945	15.072	0.116	326.266	6.52	0.116	305.43	6.539	0.116	0.249	0.0	0.116	0.178	0.0
92	15300	15301	SN	1	-34.863	22.436	0.001	-34.242	22.424	0.002	6.194	28.631	9.353	6.504	29.551	9.771	0.116	297.001	4.105	0.116	257.496	3.705	0.116	0.134	0.0	0.116	0.133	0.0
93	15300	15301	NS	1	-34.977	27.15	0.063	-34.488	27.636	0.13	-7.022	29.495	9.115	-7.958	29.127	14.241	0.116	304.921	3.564	0.116	272.466	2.599	0.116	0.582	0.0	0.116	0.698	0.0
94	15300	15301	NS	1	-34.977	27.15	0.063	-34.488	27.636	0.13	-7.022	29.495	9.111	-7.958	29.127	14.241	0.116	304.921	3.567	0.116	272.466	2.603	0.116	0.582	0.0	0.116	0.698	0.0
95	15300	15301	SN	2	-34.705	22.436	0.001	-34.335	22.424	0.002	6.194	28.631	9.356	6.504	29.551	9.772	0.116	286.414	4.105	0.116	263.028	3.702	0.116	0.134	0.0	0.116	0.133	0.0
96	15300	15301	SN	1	-34.705	22.436	0.001	-34.335	22.424	0.002	6.194	28.631	9.4	6.504	29.551	9.775	0.116	286.414	4.142	0.116	263.028	3.773	0.116	0.134	0.0	0.116	0.133	0.0
97	15301	15302	SN	1	-34.45	22.99	0.003	-34.747	25.339	0.008	-21.911	32.571	10.51	-19.715	31.117	12.235	0.116	270.019	4.645	0.116	289.196	4.942	0.116	15.134	0.005	0.116	9.162	0.003
98	15301	15302	NS	1	-34.748	27.206	0.05	-34.762	27.804	0.099	5.69	34.941	9.045	6.733	28.843	15.326	0.116	289.233	2.683	0.116	290.219	2.222	0.116	0.137	0.0	0.116	0.132	0.0
99	15301	15302	SN	1	-34.976	22.99	0.003	-34.747	25.339	0.007	-21.834	32.571	10.354	-19.715	31.117	12.234	0.116	304.766	4.873	0.116	289.196	4.648	0.116	14.869	0.004	0.116	9.162	0.003
100	15301	15302	SN	1	-34.925	22.99	0.003	-34.854	25.34	0.007	-21.898	32.571	10.355	-19.738	31.117	12.26	0.116	301.224	4.88	0.116	296.318	4.649	0.116	15.089	0.004	0.116	9.212	0.003
101	15302	15303	NS	1	-34.521	22.512	0.006	-34.885	23.532	0.013	-2.894	28.988	15.191	-2.653	30.662	31.144	0.116	274.469	5.139	0.116	298.513	4.025	0.116	0.287	0.0	0.116	0.278	0.0
102	15302	15303	NS	2	-34.521	22.512	0.006	-34.885	23.532	0.013	-2.894	28.988	15.19	-2.653	30.662	31.144	0.116	274.469	5.14	0.116	298.513	4.025	0.116	0.287	0.0	0.116	0.278	0.0
103	15302	15303	SN	1	-34.931	24.594	0.023	-34.634	24.828	0.025	-13.434	28.493	14.402	-15.512	29.277	16.243	0.116	301.699	2.183	0.116	281.729	1.781	0.116	2.227	0.01	0.116	3.537	0.002
104	15303	15304	NS	1	-34.768	27.333	0.044	-34.953	28.238	0.027	-26.392	29.87	11.054	-18.743	30.032	22.776	0.116	290.614	3.386	0.116	303.163	3.505	0.116	42.302	0.216	0.116	7.344	0.039
105	15303	15304	NS	1	-34.928	27.333	0.044	-34.499	28.238	0.027	-26.392	29.87	11.054	-18.743	30.032	22.773	0.116	301.452	3.391	0.116	273.124	3.496	0.116	42.302	0.216	0.116	7.344	0.039
106	15303	15304	SN	1	-33.008	25.814	0.043	-33.862	26.262	0.052	-14.278	29.458	13.981	-3.488	30.501	12.777	0.116	193.818	2.443	0.116	235.901	1.647	0.116	2.685	0.002	0.116	0.314	0.0
107	15304	15305	SN	1	-34.631	25.168	0.018	-34.041	27.388	0.019	-20.909	29.284	14.242	-16.87	30.031	14.22	0.116	281.584	2.667	0.116	245.818	2.146	0.116	12.037	0.03	0.116	4.802	0.011
108	15304	15305	SN	2	-34.631	25.168	0.018	-34.041	27.388	0.019	-20.909	29.284	14.242	-16.87	30.031	14.22	0.116	281.584	2.667	0.116	245.818	2.146	0.116	12.037	0.03	0.116	4.802	0.011
109	15304	15305	NS	1	-34.861	29.042	0.042	-34.328	24.87	0.08	-0.894	28.594	13.034	-3.2	33.629	21.297	0.116	296.906	4.273	0.116	262.59	4.283	0.116	0.221	0.0	0.116	0.301	0.0
110	15304	15305	NS	1	-34.861	29.042	0.042	-34.328	24.87	0.08	-0.894	28.594	13.034	-3.2	33.629	21.297	0.116	296.906	4.264	0.116	262.59	4.275	0.116	0.221	0.0	0.116	0.301	0.0
111	15305	15306	SN	1	-33.8	24.41	0.004	-34.694	23.348	0.005	-13.237	32.789	12.963	-14.908	30.439	13.312	0.116	232.58	3.223	0.116	285.675	2.602	0.116	2.132	0.001	0.116	3.09	0.001

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

Normal

Deviations

Alarming

High Errors

112	15305	15306	NS	1	-34.97	23.713	0.058	-34.617	26.364	0.091	-5.772	29.133	21.38	-4.693	29.273	34.333	0.116	304.348	3.149	0.116	280.673	3.013	0.116	0.461	0.0	0.116	0.382	0.0
113	15305	15306	NS	1	-34.97	23.714	0.058	-34.617	26.364	0.091	-5.772	29.133	18.125	-4.693	29.266	31.66	0.116	304.348	3.149	0.116	280.673	3.013	0.116	0.461	0.0	0.116	0.382	0.0
114	15305	15306	NS	1	-34.682	23.713	0.058	-34.781	26.366	0.091	-5.77	29.133	21.514	-4.687	29.273	34.332	0.116	284.824	3.139	0.116	291.461	3.01	0.116	0.461	0.0	0.116	0.381	0.0
115	15305	15306	SN	2	-33.8	24.41	0.004	-34.694	23.348	0.005	-13.237	32.789	12.963	-14.908	30.439	13.312	0.116	232.58	3.223	0.116	285.675	2.602	0.116	2.132	0.001	0.116	3.09	0.001
116	15306	15307	NS	1	-34.618	26.108	0.021	-34.897	24.217	0.045	-19.951	29.226	20.138	10.207	29.078	32.534	0.116	280.749	4.337	0.116	299.35	3.244	0.116	9.673	0.026	0.116	0.123	0.0
117	15306	15307	SN	1	-34.329	22.673	0.003	-34.872	24.383	0.01	-11.024	29.958	22.445	-6.83	29.732	24.318	0.116	262.7	3.783	0.116	297.645	3.358	0.116	1.318	0.002	0.116	0.561	0.0
118	15306	15307	NS	1	-34.618	26.108	0.021	-34.897	24.217	0.045	-19.951	29.226	7.929	10.207	29.099	26.753	0.116	280.749	4.339	0.116	299.35	3.244	0.116	9.673	0.038	0.116	0.123	0.0
119	15306	15307	SN	1	-34.289	22.673	0.003	-34.872	24.383	0.01	-11.024	29.958	22.442	-6.83	29.734	24.349	0.116	260.198	3.783	0.116	297.645	3.359	0.116	1.318	0.002	0.116	0.561	0.0
120	15306	15307	NS	2	-34.618	26.108	0.021	-34.897	24.217	0.045	-19.951	29.226	20.138	10.207	29.078	32.534	0.116	280.749	4.337	0.116	299.35	3.244	0.116	9.673	0.026	0.116	0.123	0.0
121	15307	15308	NS	1	-34.71	25.442	0.015	-34.886	24.245	0.016	-7.953	28.442	24.896	8.623	31.63	36.763	0.116	286.669	7.321	0.116	298.592	6.391	0.116	0.698	0.0	0.116	0.126	0.0
122	15307	15308	NS	1	-34.529	25.442	0.015	-34.886	24.243	0.017	-7.953	28.292	1.685	8.554	31.629	14.114	0.116	274.989	7.324	0.116	298.592	6.392	0.116	0.698	0.0	0.116	0.126	0.0
123	15307	15308	NS	2	-34.604	25.442	0.015	-34.886	24.245	0.016	-7.953	28.442	24.896	8.623	31.63	36.759	0.116	279.821	7.321	0.116	298.592	6.391	0.116	0.698	0.0	0.116	0.126	0.0
124	15307	15308	SN	2	-34.473	18.267	0.0	-34.693	22.277	0.003	7.223	29.127	37.867	8.043	30.308	49.293	0.117	271.482	2.556	0.116	285.557	1.932	0.116	0.13	0.0	0.116	0.128	0.0
125	15307	15308	SN	1	-34.473	18.267	0.0	-34.693	22.277	0.003	7.223	29.127	37.867	8.043	30.308	49.293	0.117	271.482	2.556	0.116	285.557	1.932	0.116	0.13	0.0	0.116	0.128	0.0
126	15308	15309	SN	2	-34.024	22.562	0.005	-34.533	22.724	0.018	1.044	28.931	11.838	4.975	29.232	9.983	0.116	244.895	3.67	0.116	275.268	2.976	0.116	0.181	0.0	0.116	0.141	0.0
127	15308	15309	SN	1	-34.024	22.562	0.005	-34.533	22.724	0.018	1.044	28.931	11.838	4.975	29.232	9.982	0.116	244.895	3.67	0.116	275.268	2.976	0.116	0.181	0.0	0.116	0.141	0.0
128	15308	15309	SN	1	-34.393	22.562	0.005	-34.533	22.724	0.016	1.222	28.663	11.562	4.974	29.232	9.836	0.116	266.478	3.573	0.116	275.268	3.263	0.116	0.178	0.0	0.116	0.141	0.0
129	15308	15309	NS	1	-34.943	21.55	0.0	-34.523	24.5	0.013	6.793	24.381	3.708	6.092	25.807	6.544	0.116	302.585	5.616	0.116	274.656	4.415	0.116	0.132	0.0	0.116	0.135	0.0
130	15308	15309	NS	1	-34.277	24.669	0.013	-34.523	24.511	0.015	6.792	28.702	13.717	6.021	28.943	23.056	0.116	259.474	5.321	0.116	274.656	4.395	0.116	0.132	0.0	0.116	0.135	0.0
131	15308	15309	NS	1	-34.943	24.669	0.013	-34.523	24.511	0.015	6.793	28.702	13.748	6.02	28.943	23.127	0.116	302.585	5.324	0.116	274.656	4.396	0.116	0.132	0.0	0.116	0.135	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	15280	15281	SN	1	57.4	58.295	0.0	0.0	288.628	4.032	1217.96	1274.848	0.0	-95.477	-92.111	0.0
2	15280	15281	NS	1	57.428	58.163	0.0	0.0	298.119	3.943	1205.624	1272.816	7.249	-93.086	-91.991	0.0
3	15280	15281	NS	1	57.428	58.163	0.0	0.0	298.124	3.947	1205.616	1272.824	7.258	-93.086	-91.991	0.0
4	15280	15281	SN	1	57.597	58.295	0.0	0.0	286.543	3.685	1217.96	1274.848	0.0	-93.438	-92.111	0.0
5	15281	15282	NS	1	57.463	58.167	0.0	0.0	298.439	3.61	1206.088	1273.096	7.164	-93.119	-91.97	0.0
6	15281	15282	SN	1	57.597	58.299	0.0	0.0	299.476	3.763	1216.856	1275.088	0.0	-93.134	-92.107	0.0
7	15281	15282	SN	1	57.598	58.3	0.0	0.0	299.459	3.463	1216.88	1275.104	0.0	-93.134	-92.107	0.0
8	15281	15282	SN	1	57.597	58.299	0.0	0.0	299.476	3.462	1216.856	1275.088	0.0	-93.134	-92.107	0.0
9	15281	15282	NS	1	57.462	58.166	0.0	0.0	298.566	3.61	1205.96	1273.12	7.202	-93.124	-91.97	0.0
10	15282	15283	SN	1	57.58	58.318	0.0	0.0	298.014	3.648	1217.376	1275.104	0.0	-95.662	-92.137	0.0
11	15282	15283	NS	1	57.441	58.168	0.0	0.0	296.768	3.602	1206.232	1273.232	7.255	-93.142	-91.974	0.0
12	15282	15283	SN	1	57.58	58.318	0.0	0.0	298.014	3.652	1217.376	1275.104	0.0	-95.662	-92.137	0.0
13	15282	15283	SN	1	57.58	58.318	0.0	0.0	298.014	3.366	1217.376	1275.104	0.0	-93.219	-92.137	0.0
14	15282	15283	NS	1	57.436	58.168	0.0	0.0	296.768	3.604	1205.704	1273.232	7.249	-93.152	-91.974	0.0
15	15283	15284	SN	1	57.586	58.32	0.0	0.003	297.611	3.317	1216.752	1274.976	0.0	-93.136	-92.104	0.0
16	15283	15284	NS	2	57.446	58.278	0.0	0.0	297.854	3.811	1205.944	1273.112	6.637	-95.487	-91.988	0.0
17	15283	15284	SN	1	57.586	58.32	0.0	0.003	297.611	3.639	1216.752	1274.976	0.0	-93.136	-92.104	0.0
18	15283	15284	SN	1	57.574	58.314	0.0	0.003	297.611	3.642	1216.752	1274.976	0.0	-93.139	-92.104	0.0
19	15283	15284	NS	1	57.451	58.278	0.0	0.0	297.926	3.811	1205.624	1273.112	6.63	-95.487	-91.988	0.0
20	15284	15285	SN	1	57.396	58.296	0.0	0.0	299.933	3.632	1216.864	1274.888	0.0	-95.922	-92.137	0.0
21	15284	15285	SN	1	57.396	58.294	0.0	0.0	299.757	3.625	1216.28	1274.888	0.0	-95.922	-92.137	0.0
22	15284	15285	SN	1	57.575	58.294	0.0	0.0	295.659	3.206	1216.28	1274.888	0.0	-93.48	-92.137	0.0
23	15284	15285	NS	2	57.428	58.167	0.0	0.0	294.424	3.774	1206.376	1272.984	7.393	-93.035	-92.004	0.0
24	15284	15285	NS	1	57.375	58.167	0.0	0.0	294.424	3.776	1206.376	1272.984	7.393	-94.755	-92.004	0.0
25	15285	15286	SN	1	57.585	58.315	0.0	0.0	285.374	3.096	1216.648	1274.768	0.0	-93.189	-92.136	0.0
26	15285	15286	NS	1	57.449	58.168	0.0	0.0	297.286	4.051	1206.392	1272.848	7.485	-93.204	-92.011	0.0
27	15285	15286	NS	1	57.448	58.166	0.0	0.0	297.292	4.056	1206.36	1272.88	7.546	-93.166	-92.01	0.0
28	15285	15286	SN	2	57.585	58.315	0.0	0.0	287.491	3.728	1216.648	1274.768	0.0	-94.434	-92.136	0.0
29	15285	15286	SN	1	57.585	58.315	0.0	0.0	287.442	3.729	1216.648	1274.768	0.0	-94.434	-92.136	0.0
30	15286	15287	NS	1	57.341	58.167	0.0	0.0	299.244	3.739	1205.48	1272.88	7.701	-95.0	-92.015	0.0
31	15286	15287	SN	1	57.577	58.295	0.0	0.0	297.093	3.852	1217.36	1274.872	0.0	-93.331	-92.137	0.0
32	15286	15287	SN	1	57.586	58.294	0.0	0.0	297.038	3.852	1217.4	1274.832	0.0	-93.211	-92.137	0.0
33	15286	15287	SN	1	57.577	58.295	0.0	0.0	297.093	2.901	1217.36	1274.872	0.0	-93.331	-92.137	0.0
34	15286	15287	NS	2	57.341	58.165	0.0	0.0	299.183	3.738	1205.616	1272.928	7.786	-95.0	-92.015	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	15287	15288	SN	1	57.616	58.298	0.0	0.0	297.363	3.741	1217.64	1275.072	0.0	-93.249	-92.088	0.0
36	15287	15288	SN	1	57.616	58.298	0.0	0.0	297.363	3.737	1217.64	1275.072	0.0	-93.249	-92.088	0.0
37	15287	15288	NS	1	57.428	58.169	0.0	0.0	298.218	3.856	1205.312	1273.096	7.972	-94.294	-92.016	0.0
38	15287	15288	SN	1	57.616	58.298	0.0	0.0	297.363	2.6	1217.64	1275.072	0.0	-93.249	-92.088	0.0
39	15287	15288	NS	2	57.427	58.171	0.0	0.0	298.119	3.856	1205.744	1273.152	8.045	-94.294	-92.015	0.0
40	15288	15289	SN	1	57.606	58.296	0.0	0.0	299.724	3.666	1217.544	1275.096	0.0	-93.441	-92.075	0.0
41	15288	15289	NS	1	57.436	58.165	0.0	0.0	298.582	3.921	1206.168	1273.128	7.138	-93.238	-91.988	0.0
42	15289	15290	SN	1	57.592	58.296	0.0	0.0	293.9	3.759	1217.408	1274.896	0.0	-94.982	-92.114	0.0
43	15289	15290	NS	1	57.438	58.185	0.0	0.0	296.194	3.968	1205.6	1273.008	7.484	-93.192	-91.983	0.0
44	15289	15290	NS	1	57.438	58.182	0.0	0.0	296.194	3.979	1205.6	1273.008	7.476	-93.17	-91.983	0.0
45	15290	15291	NS	1	57.437	58.178	0.0	0.0	298.946	3.709	1205.872	1273.128	7.641	-93.207	-92.016	0.0
46	15290	15291	SN	1	57.306	58.297	0.0	0.0	287.315	3.842	1217.36	1275.024	0.0	-94.852	-92.122	0.0
47	15290	15291	SN	2	57.305	58.297	0.0	0.0	287.32	3.842	1217.36	1275.04	0.0	-94.852	-92.122	0.0
48	15290	15291	NS	1	57.431	58.176	0.0	0.0	298.946	3.508	1205.592	1272.856	7.682	-93.206	-92.016	0.0
49	15290	15291	NS	1	57.431	58.176	0.0	0.0	298.946	3.712	1205.592	1273.128	7.649	-93.206	-92.016	0.0
50	15291	15292	NS	1	57.426	58.164	0.0	0.0	299.354	3.126	1205.984	1271.312	8.242	-93.117	-92.008	0.0
51	15291	15292	NS	1	57.426	58.164	0.0	0.0	299.354	3.743	1205.984	1273.224	8.0	-93.117	-92.008	0.0
52	15291	15292	SN	1	57.585	58.297	0.0	0.0	297.821	3.717	1217.248	1275.12	0.0	-92.977	-92.11	0.0
53	15291	15292	SN	1	57.608	58.297	0.0	0.0	297.821	3.721	1217.248	1275.12	0.0	-92.977	-92.11	0.0
54	15291	15292	NS	1	57.431	58.165	0.0	0.0	299.371	3.74	1205.44	1273.224	7.966	-93.196	-92.008	0.0
55	15292	15293	SN	1	57.587	58.33	0.0	0.0	298.692	3.708	1216.704	1275.224	0.0	-93.14	-92.137	0.0
56	15292	15293	NS	1	57.437	58.177	0.0	0.003	298.985	2.629	1205.208	1270.416	9.181	-93.223	-92.013	0.0
57	15292	15293	SN	1	57.582	58.297	0.0	0.003	298.621	3.702	1216.696	1275.184	0.0	-93.169	-92.137	0.0
58	15292	15293	NS	1	57.437	58.177	0.0	0.003	298.985	3.728	1205.208	1273.32	8.552	-93.223	-92.013	0.0
59	15293	15294	NS	2	57.423	58.166	0.0	0.0	295.13	3.881	1205.264	1273.416	8.743	-93.237	-92.012	0.0
60	15293	15294	SN	1	57.584	58.3	0.0	0.0	299.735	2.636	1216.872	1275.336	0.0	-93.063	-92.138	0.0
61	15293	15294	NS	1	57.423	58.166	0.0	0.0	279.555	2.162	1205.264	1267.576	9.944	-93.097	-92.012	0.0
62	15293	15294	SN	1	57.584	58.3	0.0	0.0	299.735	3.782	1216.872	1275.336	0.0	-94.4	-92.138	0.0
63	15293	15294	SN	1	57.587	58.3	0.0	0.0	299.735	3.824	1217.304	1275.336	0.0	-94.4	-92.138	0.0
64	15293	15294	NS	1	57.425	58.17	0.0	0.0	295.13	3.884	1205.128	1273.416	8.676	-93.149	-92.012	0.0
65	15294	15295	NS	1	57.439	58.166	0.0	0.0	298.328	3.844	1205.296	1273.352	8.5	-93.01	-92.012	0.0
66	15294	15295	SN	1	57.597	58.302	0.0	0.0	291.06	4.071	1217.288	1275.288	0.0	-94.627	-92.126	0.0
67	15294	15295	NS	1	57.441	58.168	0.0	0.0	298.345	3.836	1205.36	1273.296	8.441	-93.146	-92.013	0.0
68	15294	15295	SN	1	57.597	58.302	0.0	0.0	289.328	3.393	1217.288	1275.288	0.0	-93.334	-92.126	0.0
69	15295	15296	NS	1	57.462	58.167	0.0	0.0	297.28	3.762	1206.096	1273.368	7.018	-93.127	-91.997	0.0
70	15295	15296	SN	2	57.43	58.296	0.0	0.0	296.409	3.838	1217.2	1275.168	0.0	-93.983	-92.102	0.0
71	15295	15296	SN	1	57.429	58.296	0.0	0.0	296.409	3.838	1217.2	1275.168	0.0	-93.982	-92.102	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	15295	15296	SN	1	57.607	58.296	0.0	0.0	296.409	3.528	1217.2	1275.168	0.0	-93.175	-92.102	0.0
73	15295	15296	NS	1	57.462	58.167	0.0	0.0	297.28	3.765	1206.096	1273.368	7.023	-93.043	-91.997	0.0
74	15296	15297	SN	1	57.592	58.326	0.0	0.0	299.139	3.648	1216.824	1275.4	0.0	-93.377	-92.118	0.0
75	15296	15297	SN	1	57.592	58.326	0.0	0.0	299.139	3.378	1216.824	1275.4	0.0	-93.377	-92.118	0.0
76	15296	15297	SN	1	57.592	58.326	0.0	0.0	299.139	3.376	1216.824	1275.4	0.0	-93.377	-92.118	0.0
77	15296	15297	NS	2	57.42	58.186	0.0	0.0	297.198	3.615	1205.488	1273.608	7.061	-95.752	-91.95	0.0
78	15296	15297	NS	1	57.42	58.187	0.0	0.0	297.187	3.616	1205.504	1273.584	7.033	-95.752	-91.95	0.0
79	15297	15298	NS	1	57.45	58.171	0.0	0.003	298.185	3.76	1206.408	1273.496	6.866	-92.969	-92.011	0.0
80	15297	15298	SN	1	57.6	58.316	0.0	0.0	298.918	3.356	1216.744	1275.272	0.0	-93.236	-92.134	0.0
81	15297	15298	SN	1	57.6	58.316	0.0	0.0	298.918	3.65	1216.744	1275.272	0.0	-93.236	-92.134	0.0
82	15298	15299	SN	1	57.589	58.317	0.0	0.0	274.244	3.326	1216.336	1275.144	0.0	-93.694	-92.133	0.0
83	15298	15299	SN	1	57.443	58.317	0.0	0.0	299.845	3.692	1216.328	1275.136	0.0	-95.175	-92.133	0.0
84	15298	15299	SN	2	57.443	58.317	0.0	0.0	299.845	3.691	1216.336	1275.144	0.0	-95.175	-92.133	0.0
85	15298	15299	NS	2	57.464	58.17	0.0	0.0	295.234	3.754	1206.552	1273.376	6.741	-93.115	-91.994	0.0
86	15298	15299	NS	1	57.464	58.17	0.0	0.0	295.234	3.754	1206.552	1273.376	6.741	-93.115	-91.994	0.0
87	15299	15300	SN	2	57.514	58.295	0.0	0.0	289.526	3.673	1216.56	1275.032	0.0	-95.517	-92.133	0.0
88	15299	15300	SN	1	57.58	58.295	0.0	0.0	288.55	3.171	1216.56	1275.032	0.0	-93.21	-92.133	0.0
89	15299	15300	NS	1	57.432	58.169	0.0	0.0	297.501	3.924	1205.8	1273.288	7.025	-93.17	-92.003	0.0
90	15299	15300	NS	1	57.432	58.169	0.0	0.0	297.501	3.92	1205.8	1273.288	7.018	-93.17	-92.003	0.0
91	15299	15300	SN	1	57.516	58.294	0.0	0.0	289.554	3.676	1216.552	1275.008	0.0	-95.517	-92.133	0.0
92	15300	15301	SN	1	57.551	58.293	0.0	0.003	298.566	3.793	1216.48	1274.968	0.0	-93.851	-92.128	0.0
93	15300	15301	NS	1	57.453	58.168	0.0	0.0	288.352	3.803	1205.624	1273.24	7.098	-93.133	-92.016	0.0
94	15300	15301	NS	1	57.453	58.168	0.0	0.0	288.352	3.806	1205.624	1273.24	7.104	-93.243	-92.016	0.0
95	15300	15301	SN	2	57.551	58.295	0.0	0.003	298.538	3.793	1216.512	1275.0	0.0	-93.851	-92.128	0.0
96	15300	15301	SN	1	57.588	58.295	0.0	0.003	298.538	3.412	1216.512	1275.0	0.0	-93.084	-92.128	0.0
97	15301	15302	SN	1	57.598	58.297	0.0	0.0	297.402	3.095	1217.208	1275.24	0.0	-93.216	-92.117	0.0
98	15301	15302	NS	1	57.43	58.169	0.0	0.0	299.067	3.705	1206.088	1273.44	7.721	-93.344	-92.016	0.0
99	15301	15302	SN	1	57.307	58.297	0.0	0.0	298.086	3.835	1217.208	1275.24	0.0	-94.872	-92.117	0.0
100	15301	15302	SN	1	57.307	58.297	0.0	0.0	298.075	3.832	1217.24	1275.24	0.0	-94.872	-92.117	0.0
101	15302	15303	NS	1	57.434	58.192	0.0	0.0	299.393	3.969	1205.824	1273.488	7.546	-93.22	-91.994	0.0
102	15302	15303	NS	2	57.434	58.192	0.0	0.0	299.409	3.966	1205.824	1273.496	7.543	-93.22	-91.994	0.0
103	15302	15303	SN	1	57.576	58.298	0.0	0.0	296.338	3.74	1216.544	1275.336	0.0	-93.214	-92.066	0.0
104	15303	15304	NS	1	57.455	58.204	0.0	0.0	297.248	3.864	1205.76	1273.424	6.82	-93.184	-91.985	0.0
105	15303	15304	NS	1	57.455	58.203	0.0	0.0	297.248	3.86	1205.76	1273.424	6.813	-93.212	-91.985	0.0
106	15303	15304	SN	1	57.595	58.297	0.0	0.0	296.679	3.737	1217.288	1275.264	0.0	-93.349	-92.106	0.0
107	15304	15305	SN	1	57.306	58.322	0.0	0.0	288.843	3.846	1217.144	1275.216	0.0	-95.519	-92.103	0.0
108	15304	15305	SN	2	57.306	58.322	0.0	0.0	288.843	3.846	1217.144	1275.216	0.0	-95.519	-92.103	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	15304	15305	NS	1	57.44	58.174	0.0	0.0	299.321	3.756	1205.592	1273.344	7.14	-93.201	-92.015	0.0
110	15304	15305	NS	1	57.44	58.174	0.0	0.0	299.31	3.753	1205.76	1273.36	7.132	-93.209	-92.015	0.0
111	15305	15306	SN	1	57.577	58.299	0.0	0.0	299.63	3.812	1216.728	1275.312	0.0	-93.047	-92.105	0.0
112	15305	15306	NS	1	57.445	58.167	0.0	0.0	299.691	3.674	1205.304	1273.504	7.588	-93.072	-92.016	0.0
113	15305	15306	NS	1	57.445	58.167	0.0	0.003	299.691	3.096	1205.304	1272.504	7.705	-93.044	-92.016	0.0
114	15305	15306	NS	1	57.448	58.167	0.0	0.0	299.691	3.683	1205.36	1273.504	7.58	-93.266	-92.016	0.0
115	15305	15306	SN	2	57.577	58.299	0.0	0.0	299.63	3.812	1216.728	1275.312	0.0	-93.047	-92.105	0.0
116	15306	15307	NS	1	57.428	58.166	0.0	0.0	299.106	3.721	1205.208	1273.592	7.947	-93.114	-92.015	0.0
117	15306	15307	SN	1	57.587	58.299	0.0	0.0	299.558	3.709	1216.944	1275.352	0.0	-93.162	-92.111	0.0
118	15306	15307	NS	1	57.428	58.166	0.0	0.0	299.106	2.917	1205.208	1271.28	8.35	-93.114	-92.015	0.0
119	15306	15307	SN	1	57.577	58.299	0.0	0.0	299.558	3.712	1216.584	1275.352	0.0	-93.244	-92.111	0.0
120	15306	15307	NS	2	57.428	58.166	0.0	0.0	299.106	3.721	1205.208	1273.592	7.947	-93.114	-92.015	0.0
121	15307	15308	NS	1	57.422	58.187	0.0	0.0	295.56	3.712	1205.008	1273.6	8.291	-93.24	-92.013	0.0
122	15307	15308	NS	1	57.422	58.168	0.0	0.0	279.213	2.264	1205.008	1269.712	9.107	-93.182	-92.013	0.0
123	15307	15308	NS	2	57.422	58.187	0.0	0.0	295.565	3.714	1205.008	1273.6	8.291	-93.182	-92.013	0.0
124	15307	15308	SN	2	57.589	58.3	0.0	0.0	299.31	3.713	1216.96	1275.496	0.0	-93.09	-92.136	0.0
125	15307	15308	SN	1	57.589	58.3	0.0	0.0	299.31	3.713	1216.96	1275.496	0.0	-93.09	-92.136	0.0
126	15308	15309	SN	2	57.58	58.301	0.0	0.0	298.874	3.886	1217.176	1275.568	0.0	-95.896	-92.138	0.0
127	15308	15309	SN	1	57.58	58.301	0.0	0.0	298.874	3.886	1217.176	1275.568	0.0	-95.896	-92.138	0.0
128	15308	15309	SN	1	57.58	58.301	0.0	0.0	298.874	2.968	1217.176	1275.568	0.0	-93.2	-92.138	0.0
129	15308	15309	NS	1	57.423	58.2	0.0	0.003	296.453	2.031	1205.152	1265.504	10.013	-93.142	-92.013	0.0
130	15308	15309	NS	1	57.423	58.191	0.0	0.0	298.317	3.781	1205.152	1273.68	8.526	-93.234	-92.013	0.0
131	15308	15309	NS	1	57.423	58.169	0.0	0.0	298.317	3.785	1205.152	1273.68	8.533	-93.151	-92.013	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	15280	15281	SN	1	-34.919	20.138	0.0	-34.405	20.056	0.0	-23.058	22.047	0.001	-29.789	22.444	0.007	0.086	229.898	6.08	0.086	204.261	4.548	0.086	15.039	0.082	0.086	70.598	0.09
2	15280	15281	NS	1	-34.894	19.274	0.0	-34.219	19.062	0.0	2.768	25.399	0.016	1.535	23.857	0.079	0.086	228.586	1.935	0.086	195.729	1.528	0.086	0.118	0.0	0.086	0.129	0.0
3	15280	15281	NS	1	-34.66	19.274	0.0	-34.219	19.062	0.0	2.768	25.399	0.016	1.535	23.857	0.079	0.086	216.626	1.931	0.086	195.729	1.533	0.086	0.118	0.0	0.086	0.129	0.0
4	15280	15281	SN	1	-34.919	20.138	0.0	-34.405	20.056	0.0	-23.058	22.047	0.001	-29.789	22.444	0.007	0.086	229.898	6.323	0.086	204.261	4.571	0.086	15.039	0.082	0.086	70.598	0.09
5	15281	15282	NS	1	-34.637	19.278	0.0	-34.784	20.481	0.0	-25.174	22.3	0.002	-10.408	22.932	0.031	0.086	215.488	1.057	0.086	222.891	0.623	0.086	24.438	0.007	0.086	0.879	0.0
6	15281	15282	SN	1	-34.994	20.393	0.0	-34.278	20.167	0.0	-7.0	22.409	0.006	-2.261	22.054	0.002	0.086	233.944	4.239	0.086	198.4	3.76	0.086	0.439	0.0	0.086	0.197	0.0
7	15281	15282	SN	1	-34.912	20.393	0.0	-34.309	20.167	0.0	-7.004	22.409	0.006	-2.28	22.054	0.002	0.086	229.607	4.289	0.086	199.818	3.702	0.086	0.439	0.0	0.086	0.197	0.0
8	15281	15282	SN	1	-34.994	20.393	0.0	-34.278	20.167	0.0	-7.0	22.409	0.006	-2.261	22.054	0.002	0.086	233.944	4.29	0.086	198.4	3.699	0.086	0.439	0.0	0.086	0.197	0.0
9	15281	15282	NS	1	-34.368	19.278	0.0	-33.313	20.48	0.0	-25.095	22.299	0.002	-10.422	22.932	0.031	0.086	202.571	1.059	0.086	158.876	0.61	0.086	24.0	0.007	0.086	0.882	0.0
10	15282	15283	SN	1	-34.85	16.162	0.0	-34.922	16.131	0.0	1.591	22.254	0.024	1.41	22.237	0.007	0.087	226.312	3.993	0.087	230.074	3.5	0.086	0.128	0.0	0.086	0.13	0.0
11	15282	15283	NS	1	-34.835	15.927	0.0	-34.094	15.883	0.0	-8.729	21.855	0.0	-25.664	22.31	0.011	0.087	225.574	3.683	0.087	190.197	3.009	0.086	0.619	0.0	0.086	27.357	0.048
12	15282	15283	SN	1	-34.818	16.162	0.0	-34.784	16.131	0.0	1.591	22.254	0.024	1.41	22.237	0.007	0.087	224.621	3.995	0.087	222.881	3.501	0.086	0.128	0.0	0.086	0.13	0.0
13	15282	15283	SN	1	-34.818	16.162	0.0	-34.784	16.131	0.0	1.591	22.254	0.024	1.41	22.237	0.007	0.087	224.621	3.971	0.087	222.881	3.488	0.086	0.128	0.0	0.086	0.13	0.0
14	15282	15283	NS	1	-34.424	15.927	0.0	-34.549	15.883	0.0	-8.668	21.856	0.0	-34.832	22.31	0.011	0.087	205.123	3.679	0.087	211.126	3.006	0.086	0.611	0.0	0.086	225.358	0.05
15	15283	15284	SN	1	-34.936	16.058	0.0	-34.738	16.525	0.0	0.545	21.986	0.0	1.734	22.486	0.018	0.087	230.785	2.719	0.087	220.574	2.851	0.086	0.141	0.0	0.086	0.127	0.0
16	15283	15284	NS	2	-34.567	15.777	0.0	-34.71	16.739	0.0	-27.422	22.444	0.004	-29.11	22.418	0.02	0.087	212.066	2.831	0.087	219.146	1.94	0.086	40.976	0.027	0.086	60.401	0.05
17	15283	15284	SN	1	-34.936	16.058	0.0	-34.594	16.525	0.0	0.545	21.986	0.0	1.734	22.486	0.018	0.087	230.785	2.705	0.087	213.378	2.877	0.086	0.141	0.0	0.086	0.127	0.0
18	15283	15284	SN	1	-34.546	16.058	0.0	-34.56	16.525	0.0	0.545	21.985	0.0	1.734	22.488	0.018	0.087	210.984	2.7	0.087	211.656	2.873	0.086	0.141	0.0	0.086	0.127	0.0
19	15283	15284	NS	1	-34.567	15.777	0.0	-34.71	16.739	0.0	-27.448	22.444	0.004	-29.136	22.418	0.02	0.087	212.066	2.831	0.087	219.146	1.94	0.086	41.214	0.027	0.086	60.76	0.05
20	15284	15285	SN	1	-34.532	16.4	0.0	-34.872	16.377	0.0	-0.674	21.504	0.0	2.588	22.184	0.016	0.087	210.316	5.05	0.087	229.416	4.193	0.086	0.161	0.0	0.086	0.119	0.0
21	15284	15285	SN	1	-34.646	16.398	0.0	-34.925	16.377	0.0	-0.666	21.504	0.0	2.587	22.184	0.016	0.087	215.983	5.053	0.087	230.211	4.198	0.086	0.161	0.0	0.086	0.119	0.0
22	15284	15285	SN	1	-34.646	16.398	0.0	-34.956	16.377	0.0	-0.666	21.504	0.0	2.587	22.184	0.017	0.087	215.983	5.027	0.087	231.874	4.226	0.086	0.161	0.0	0.086	0.119	0.0
23	15284	15285	NS	2	-34.589	15.232	0.0	-34.1	15.15	0.0	-23.064	22.481	0.008	-15.111	22.696	0.016	0.087	213.147	4.907	0.087	190.445	3.753	0.086	15.059	0.03	0.086	2.467	0.02
24	15284	15285	NS	1	-34.676	15.234	0.0	-34.79	15.15	0.0	-23.064	22.481	0.008	-15.111	22.696	0.016	0.087	217.43	4.909	0.087	223.21	3.758	0.086	15.059	0.03	0.086	2.467	0.02
25	15285	15286	SN	1	-34.815	16.221	0.0	-34.96	15.846	0.0	0.251	22.096	0.008	4.96	22.092	0.005	0.087	224.464	6.965	0.087	232.137	6.439	0.086	0.145	0.0	0.086	0.104	0.0
26	15285	15286	NS	1	-34.768	16.853	0.0	-34.311	16.744	0.0	-28.85	21.921	0.0	-22.866	22.455	0.006	0.087	222.088	2.738	0.087	199.881	1.986	0.086	56.898	0.233	0.086	14.39	0.078
27	15285	15286	NS	1	-34.906	16.853	0.0	-34.27	16.744	0.0	-28.85	21.926	0.0	-22.872	22.449	0.006	0.087	229.28	2.732	0.087	198.022	1.989	0.086	56.898	0.236	0.086	14.412	0.08
28	15285	15286	SN	2	-34.815	16.221	0.0	-34.837	15.846	0.0	0.251	22.096	0.007	3.052	22.092	0.005	0.087	224.464	7.187	0.087	225.608	6.4	0.086	0.145	0.0	0.086	0.116	0.0
29	15285	15286	SN	1	-34.815	16.221	0.0	-34.724	15.846	0.0	0.251	22.096	0.007	3.054	22.092	0.005	0.087	224.464	7.186	0.087	219.797	6.401	0.086	0.145	0.0	0.086	0.116	0.0
30	15286	15287	NS	1	-34.9	20.241	0.0	-33.389	21.448	0.0	3.441	22.09	0.008	1.68	22.568	0.015	0.086	228.925	2.07	0.086	161.693	1.558	0.086	0.113	0.0	0.086	0.128	0.0
31	15286	15287	SN	1	-34.685	15.557	0.0	-34.686	15.874	0.0	-18.318	22.822	0.134	-6.407	23.224	0.325	0.087	217.896	5.01	0.087	217.977	4.829	0.086	5.091	0.007	0.086	0.392	0.0
32	15286	15287	SN	1	-34.925	15.557	0.0	-34.154	15.874	0.0	-18.324	22.822	0.134	-6.398	23.224	0.324	0.087	230.217	5.007	0.087	192.818	4.827	0.086	5.1	0.007	0.086	0.391	0.0

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

33	15286	15287	SN	1	-34.685	15.557	0.0	-34.314	15.874	0.0	-18.333	22.822	0.142	-6.407	23.224	0.326	0.087	217.896	4.526	0.087	200.002	4.763	0.086	5.11	0.007	0.086	0.392	0.0
34	15286	15287	NS	2	-34.668	20.241	0.0	-33.585	21.448	0.0	3.441	22.09	0.008	1.68	22.568	0.015	0.086	217.045	2.07	0.086	169.122	1.56	0.086	0.113	0.0	0.086	0.128	0.0
35	15287	15288	SN	1	-33.975	17.107	0.0	-33.904	17.622	0.0	-16.995	23.051	0.081	-19.21	23.587	0.32	0.087	185.043	1.894	0.087	181.996	1.61	0.086	3.772	0.001	0.086	6.239	0.006
36	15287	15288	SN	1	-34.533	17.107	0.0	-32.601	17.622	0.0	-17.092	23.051	0.081	-19.243	23.587	0.32	0.087	210.373	1.886	0.087	134.854	1.612	0.086	3.856	0.001	0.086	6.285	0.008
37	15287	15288	NS	1	-34.994	17.71	0.0	-34.874	16.839	0.0	-5.857	22.02	0.005	-6.025	23.597	0.257	0.086	233.98	5.468	0.087	227.543	4.992	0.086	0.354	0.0	0.086	0.365	0.0
38	15287	15288	SN	1	-33.975	17.107	0.0	-31.121	17.622	0.0	-16.995	23.051	0.086	-19.21	23.587	0.32	0.087	185.043	1.126	0.087	95.941	1.529	0.086	3.772	0.002	0.086	6.239	0.006
39	15287	15288	NS	2	-33.955	17.71	0.0	-34.998	16.839	0.0	-5.857	22.02	0.005	-5.626	23.597	0.257	0.086	184.2	5.466	0.087	234.116	4.993	0.086	0.354	0.0	0.086	0.348	0.0
40	15288	15289	SN	1	-34.878	18.13	0.0	-34.496	16.942	0.0	-30.588	22.689	0.055	-5.276	23.018	0.078	0.086	227.776	1.606	0.087	208.653	1.244	0.086	84.888	0.047	0.086	0.318	0.0
41	15288	15289	NS	1	-34.945	20.823	0.0	-34.898	19.123	0.0	-22.266	22.559	0.028	-14.925	23.637	0.834	0.086	231.334	4.29	0.086	228.829	3.991	0.086	12.54	0.066	0.086	2.367	0.017
42	15289	15290	SN	1	-34.9	19.888	0.0	-34.795	20.599	0.0	-34.026	22.959	0.076	-31.246	23.306	0.039	0.086	228.942	3.609	0.086	223.44	3.317	0.086	187.22	0.137	0.086	98.736	0.233
43	15289	15290	NS	1	-34.722	21.915	0.0	-34.929	18.051	0.0	-28.672	21.957	0.0	-27.402	23.544	0.627	0.086	219.756	3.721	0.086	230.511	3.621	0.086	54.602	0.111	0.086	40.78	0.084
44	15289	15290	NS	1	-34.721	21.915	0.0	-34.929	18.051	0.0	-28.672	21.957	0.0	-27.402	23.542	0.624	0.086	219.656	3.715	0.086	230.511	3.619	0.086	54.602	0.111	0.086	40.78	0.084
45	15290	15291	NS	1	-34.337	15.701	0.0	-34.902	19.997	0.0	-3.388	22.231	0.003	-7.399	23.668	0.493	0.087	201.128	2.341	0.086	228.99	2.247	0.086	0.232	0.0	0.086	0.474	0.0
46	15290	15291	SN	1	-34.974	20.66	0.0	-34.857	19.724	0.0	-26.288	22.995	0.048	-22.761	23.108	0.039	0.086	232.884	2.321	0.086	226.691	2.134	0.086	31.572	0.059	0.086	14.048	0.02
47	15290	15291	SN	2	-34.979	20.66	0.0	-34.857	19.724	0.0	-26.313	22.995	0.048	-22.764	23.108	0.039	0.086	233.171	2.321	0.086	226.691	2.134	0.086	31.749	0.059	0.086	14.057	0.02
48	15290	15291	NS	1	-34.83	15.699	0.0	-34.174	19.997	0.0	-3.391	22.231	0.004	-7.399	23.668	0.503	0.087	225.298	2.342	0.086	193.737	2.245	0.086	0.232	0.0	0.086	0.474	0.0
49	15290	15291	NS	1	-34.83	15.699	0.0	-34.174	19.997	0.0	-3.391	22.231	0.003	-7.399	23.668	0.494	0.087	225.298	2.341	0.086	193.737	2.245	0.086	0.232	0.0	0.086	0.474	0.0
50	15291	15292	NS	1	-34.798	18.713	0.0	-34.999	19.723	0.0	-7.643	21.838	0.0	-12.527	23.369	0.697	0.086	223.6	3.808	0.086	234.235	3.422	0.086	0.497	0.0	0.086	1.39	0.005
51	15291	15292	NS	1	-34.798	18.713	0.0	-34.999	19.723	0.0	-7.643	21.838	0.0	-12.527	23.368	0.58	0.086	223.6	3.799	0.086	234.235	3.422	0.086	0.497	0.0	0.086	1.39	0.004
52	15291	15292	SN	1	-33.695	18.38	0.0	-34.934	15.39	0.0	-18.24	22.816	0.065	-18.256	22.882	0.054	0.086	173.466	2.317	0.087	230.725	2.671	0.086	5.002	0.013	0.086	5.02	0.006
53	15291	15292	SN	1	-34.724	18.38	0.0	-34.943	15.39	0.0	-18.33	22.816	0.065	-18.347	22.882	0.054	0.086	219.862	2.312	0.087	231.242	2.664	0.086	5.106	0.013	0.086	5.126	0.006
54	15291	15292	NS	1	-34.656	18.713	0.0	-34.94	19.723	0.0	-7.642	21.838	0.0	-12.529	23.368	0.575	0.086	216.404	3.804	0.086	231.048	3.426	0.086	0.497	0.0	0.086	1.391	0.004
55	15292	15293	SN	1	-34.954	15.148	0.0	-34.838	15.792	0.0	-25.909	23.072	0.174	-28.102	22.871	0.155	0.087	231.77	2.433	0.087	225.704	1.996	0.086	28.937	0.122	0.086	47.916	0.084
56	15292	15293	NS	1	-34.618	16.692	0.0	-34.745	16.275	0.0	1.498	22.607	0.028	-7.172	23.731	1.012	0.087	214.533	5.112	0.087	220.902	4.774	0.086	0.13	0.0	0.086	0.453	0.0
57	15292	15293	SN	1	-34.942	15.148	0.0	-34.651	15.792	0.0	-25.921	23.072	0.174	-28.232	22.871	0.155	0.087	231.168	2.425	0.087	216.186	1.998	0.086	29.014	0.122	0.086	49.363	0.084
58	15292	15293	NS	1	-34.618	16.692	0.0	-34.745	16.275	0.0	1.64	22.607	0.013	-7.172	23.711	0.71	0.087	214.533	5.094	0.087	220.902	4.774	0.086	0.128	0.0	0.086	0.453	0.0
59	15293	15294	NS	2	-34.699	17.175	0.0	-34.642	16.68	0.0	-23.435	22.791	0.251	1.99	23.213	0.671	0.087	224.127	6.175	0.087	215.716	5.728	0.086	16.4	0.004	0.086	0.124	0.0
60	15293	15294	SN	1	-34.42	13.823	0.0	-33.17	14.544	0.0	2.587	22.834	0.044	3.715	22.972	0.151	0.088	205.038	1.967	0.088	153.765	1.711	0.086	0.119	0.0	0.086	0.111	0.0
61	15293	15294	NS	1	-34.699	15.712	0.0	-34.642	16.68	0.0	-23.435	22.065	0.006	1.99	21.143	0.0	0.087	224.127	6.363	0.087	215.716	5.736	0.086	16.4	0.006	0.086	0.124	0.0
62	15293	15294	SN	1	-34.42	13.823	0.0	-33.17	15.169	0.0	-1.231	22.834	0.042	3.724	22.972	0.146	0.088	205.038	2.144	0.087	153.765	1.585	0.086	0.172	0.0	0.086	0.111	0.0
63	15293	15294	SN	1	-34.786	13.823	0.0	-34.306	15.17	0.0	-1.234	22.834	0.052	3.722	22.972	0.149	0.088	222.991	2.149	0.087	199.706	1.593	0.086	0.172	0.0	0.086	0.111	0.0
64	15293	15294	NS	1	-34.9	17.175	0.0	-34.484	16.682	0.0	-23.457	22.791	0.251	1.99	23.213	0.671	0.087	228.924	6.177	0.087	208.008	5.726	0.086	16.478	0.004	0.086	0.124	0.0
65	15294	15295	NS	1	-34.14	19.936	0.0	-34.786	19.697	0.0	-0.201	23.198	0.169	0.494	24.112	0.282	0.086	192.202	5.076	0.086	222.981	4.819	0.086	0.152	0.0	0.086	0.142	0.0
66	15294	15295	SN	1	-34.903	21.053	0.0	-34.898	19.898	0.0	-34.659	22.361	0.004	-24.535	22.324	0.005	0.086	229.107	2.737	0.086	228.894	2.279	0.086	216.596	0.066	0.086	21.109	0.037
67	15294	15295	NS	1	-34.807	19.938	0.0	-34.722	19.697	0.0	-0.201	23.198	0.168	0.494	24.112	0.282	0.086	224.107	5.074	0.086	219.79	4.812	0.086	0.152	0.0	0.086	0.142	0.0
68	15294	15295	SN	1	-34.903	21.053	0.0	-34.898	19.898	0.0	-34.659	22.361	0.005	-24.535	22.324	0.005	0.086	229.107	2.784	0.086	228.894	2.347	0.086	216.596	0.067	0.086	21.109	0.037
69	15295	15296	NS	1	-33.169	19.647	0.0	-33.574	19.234	0.0	-19.985	22.537	0.005	-17.082	22.701	0.052	0.086	153.691	1.421	0.086	168.723	1.107	0.086	7.446	0.002	0.086	3.847	0.003

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

 Normal	 Deviations
 Alarming	 High Errors

70	15295	15296	SN	2	-34.998	19.701	0.0	-34.369	20.295	0.0	-26.896	22.501	0.007	-34.476	22.339	0.006	0.086	234.156	4.348	0.086	202.604	3.596	0.086	36.309	0.032	0.086	207.674	0.058
71	15295	15296	SN	1	-34.998	19.701	0.0	-34.369	20.295	0.0	-26.896	22.501	0.007	-34.476	22.339	0.006	0.086	234.156	4.348	0.086	202.604	3.596	0.086	36.309	0.032	0.086	207.674	0.058
72	15295	15296	SN	1	-34.998	19.701	0.0	-34.369	20.295	0.0	-26.896	22.501	0.007	-34.476	22.339	0.006	0.086	234.156	4.263	0.086	202.604	3.596	0.086	36.309	0.032	0.086	207.674	0.058
73	15295	15296	NS	1	-34.385	19.647	0.0	-33.302	19.234	0.0	-19.985	22.538	0.005	-17.082	22.701	0.052	0.086	203.334	1.422	0.086	158.466	1.109	0.086	7.446	0.002	0.086	3.847	0.003
74	15296	15297	SN	1	-33.803	16.264	0.0	-34.971	16.586	0.0	-19.894	22.268	0.012	-12.591	22.401	0.004	0.087	177.848	4.38	0.087	232.678	4.057	0.086	7.293	0.006	0.086	1.41	0.016
75	15296	15297	SN	1	-34.765	16.264	0.0	-34.971	16.586	0.0	-19.701	22.268	0.012	-12.625	22.401	0.004	0.087	221.955	4.395	0.087	232.678	4.056	0.086	6.978	0.006	0.086	1.42	0.016
76	15296	15297	SN	1	-33.796	16.264	0.0	-34.971	16.586	0.0	-19.899	22.268	0.012	-12.591	22.401	0.004	0.087	177.549	4.392	0.087	232.678	4.046	0.086	7.299	0.006	0.086	1.41	0.016
77	15296	15297	NS	2	-34.888	14.978	0.0	-34.728	15.422	0.0	-23.135	22.446	0.004	-26.605	22.809	0.025	0.087	228.309	2.274	0.087	220.078	2.282	0.086	15.306	0.004	0.086	33.952	0.036
78	15296	15297	NS	1	-34.898	14.978	0.0	-34.676	15.422	0.0	-23.115	22.446	0.004	-26.537	22.809	0.025	0.087	228.851	2.274	0.087	217.398	2.283	0.086	15.24	0.004	0.086	33.432	0.036
79	15297	15298	NS	1	-34.063	15.626	0.0	-34.762	15.227	0.0	-26.554	21.534	0.0	-30.893	22.839	0.017	0.087	188.79	2.189	0.087	221.778	1.92	0.086	33.556	0.253	0.086	91.041	0.133
80	15297	15298	SN	1	-34.928	15.876	0.0	-34.8	16.234	0.0	1.028	21.994	0.0	1.397	21.341	0.0	0.087	230.397	4.732	0.087	223.697	4.369	0.086	0.135	0.0	0.086	0.131	0.0
81	15297	15298	SN	1	-34.928	16.202	0.0	-34.8	16.234	0.0	1.028	21.994	0.0	1.397	21.341	0.0	0.087	230.397	4.745	0.087	223.697	4.379	0.086	0.135	0.0	0.086	0.131	0.0
82	15298	15299	SN	1	-34.88	15.74	0.0	-34.781	16.089	0.0	0.901	21.651	0.0	2.41	22.543	0.022	0.087	227.872	4.591	0.087	222.753	4.217	0.086	0.136	0.0	0.086	0.121	0.0
83	15298	15299	SN	1	-34.812	15.74	0.0	-34.781	16.089	0.0	0.901	21.652	0.0	2.41	22.543	0.02	0.087	224.376	4.589	0.087	222.753	4.268	0.086	0.136	0.0	0.086	0.121	0.0
84	15298	15299	SN	2	-34.827	15.74	0.0	-34.939	16.089	0.0	0.901	21.651	0.0	2.41	22.543	0.02	0.087	225.123	4.59	0.087	230.979	4.268	0.086	0.136	0.0	0.086	0.121	0.0
85	15298	15299	NS	2	-34.156	15.155	0.0	-33.997	15.093	0.0	-30.752	22.645	0.016	-24.458	22.652	0.03	0.087	192.879	2.213	0.087	185.926	1.443	0.086	88.146	0.051	0.086	20.732	0.037
86	15298	15299	NS	1	-34.156	15.155	0.0	-33.997	15.093	0.0	-30.752	22.645	0.016	-24.458	22.652	0.03	0.087	192.879	2.213	0.087	185.926	1.443	0.086	88.146	0.051	0.086	20.732	0.037
87	15299	15300	SN	2	-34.906	16.329	0.0	-34.929	16.431	0.0	-0.066	21.774	0.0	2.553	22.146	0.007	0.087	229.294	5.553	0.087	230.514	5.307	0.086	0.15	0.0	0.086	0.119	0.0
88	15299	15300	SN	1	-34.567	16.329	0.0	-34.929	16.431	0.0	-0.066	21.774	0.0	2.553	22.146	0.007	0.087	212.086	5.592	0.087	230.514	5.389	0.086	0.15	0.0	0.086	0.119	0.0
89	15299	15300	NS	1	-34.747	14.87	0.0	-34.752	14.822	0.0	-20.224	22.28	0.002	-24.602	22.393	0.01	0.087	221.002	4.834	0.087	221.265	4.382	0.086	7.862	0.02	0.086	21.434	0.03
90	15299	15300	NS	1	-34.232	14.865	0.0	-34.752	14.822	0.0	-20.224	22.28	0.002	-24.602	22.392	0.01	0.087	196.315	4.832	0.087	221.265	4.386	0.086	7.862	0.02	0.086	21.434	0.03
91	15299	15300	SN	1	-34.934	16.329	0.0	-34.945	16.431	0.0	-0.066	21.774	0.0	2.553	22.146	0.007	0.087	230.703	5.55	0.087	231.343	5.305	0.086	0.15	0.0	0.086	0.119	0.0
92	15300	15301	SN	1	-34.694	15.809	0.0	-34.618	16.136	0.0	0.252	22.781	0.077	3.5	22.692	0.169	0.087	218.373	4.136	0.087	214.545	3.888	0.086	0.145	0.0	0.086	0.112	0.0
93	15300	15301	NS	1	-34.974	20.874	0.0	-34.213	21.063	0.0	-23.706	21.802	0.0	-22.246	22.627	0.019	0.086	232.852	2.568	0.086	195.454	2.026	0.086	17.448	0.102	0.086	12.484	0.101
94	15300	15301	NS	1	-34.974	20.876	0.0	-34.705	21.063	0.0	-23.706	21.802	0.0	-22.246	22.627	0.019	0.086	232.852	2.573	0.086	218.93	2.027	0.086	17.451	0.102	0.086	12.484	0.101
95	15300	15301	SN	2	-34.999	15.811	0.0	-34.685	16.136	0.0	0.252	22.781	0.077	3.5	22.692	0.169	0.087	234.256	4.138	0.087	217.891	3.888	0.086	0.145	0.0	0.086	0.112	0.0
96	15300	15301	SN	1	-34.999	15.811	0.0	-34.685	16.136	0.0	0.252	22.781	0.078	3.382	22.692	0.169	0.087	234.256	4.164	0.087	217.891	3.898	0.086	0.145	0.0	0.086	0.113	0.0
97	15301	15302	SN	1	-34.734	17.206	0.0	-34.898	16.945	0.0	-28.466	23.909	0.154	-5.931	23.414	0.435	0.087	220.348	4.484	0.087	228.863	4.708	0.086	52.08	0.003	0.086	0.358	0.0
98	15301	15302	NS	1	-34.454	20.92	0.0	-34.888	20.377	0.0	1.318	22.489	0.015	1.475	23.267	0.067	0.086	206.632	2.933	0.086	228.306	2.336	0.086	0.132	0.0	0.086	0.13	0.0
99	15301	15302	SN	1	-34.734	17.206	0.0	-34.898	16.945	0.0	-28.242	23.909	0.151	-5.931	23.414	0.435	0.087	220.348	4.514	0.087	228.863	4.503	0.086	49.461	0.003	0.086	0.358	0.0
100	15301	15302	SN	1	-34.827	17.209	0.0	-34.711	16.945	0.0	-29.926	23.909	0.151	-5.932	23.414	0.434	0.087	225.11	4.522	0.087	219.187	4.511	0.086	72.889	0.003	0.086	0.359	0.0
101	15302	15303	NS	1	-34.962	16.04	0.0	-34.92	20.9	0.0	-1.49	22.306	0.022	-16.751	23.556	0.563	0.087	232.262	4.877	0.086	229.989	4.025	0.086	0.178	0.0	0.086	3.569	0.004
102	15302	15303	NS	2	-34.962	16.04	0.0	-34.382	20.9	0.0	-1.49	22.306	0.022	-16.754	23.556	0.563	0.087	232.262	4.877	0.086	203.211	4.022	0.086	0.178	0.0	0.086	3.572	0.004
103	15302	15303	SN	1	-34.781	18.11	0.0	-34.128	16.524	0.0	-23.723	22.8	0.056	-19.342	24.052	0.164	0.086	222.733	2.116	0.087	191.697	1.783	0.086	17.516	0.083	0.086	6.43	0.012
104	15303	15304	NS	1	-34.156	21.931	0.0	-34.458	18.651	0.0	-28.163	22.331	0.009	-24.274	23.515	0.637	0.086	192.868	3.796	0.086	206.771	3.829	0.086	48.573	0.101	0.086	19.88	0.044
105	15303	15304	NS	1	-33.904	21.931	0.0	-34.902	18.651	0.0	-28.163	22.331	0.009	-24.274	23.515	0.635	0.086	181.989	3.792	0.086	229.038	3.823	0.086	48.573	0.101	0.086	19.88	0.044
106	15303	15304	SN	1	-34.857	19.975	0.0	-34.572	19.892	0.0	-7.192	23.024	0.044	-5.85	22.664	0.025	0.086	226.69	2.014	0.086	212.258	1.65	0.086	0.455	0.0	0.086	0.353	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	15304	15305	SN	1	-34.95	20.187	0.0	-34.007	20.529	0.0	-31.348	23.3	0.046	-21.135	23.061	0.026	0.086	231.548	2.211	0.086	186.41	1.932	0.086	101.09	0.212	0.086	9.683	0.037
108	15304	15305	SN	2	-34.95	20.187	0.0	-34.007	20.529	0.0	-31.348	23.3	0.046	-21.135	23.061	0.026	0.086	231.548	2.211	0.086	186.41	1.932	0.086	101.09	0.212	0.086	9.683	0.037
109	15304	15305	NS	1	-34.984	16.035	0.0	-34.891	19.811	0.0	-6.164	22.003	0.003	-2.537	23.365	0.428	0.087	233.377	3.546	0.086	228.471	3.515	0.086	0.374	0.0	0.086	0.205	0.0
110	15304	15305	NS	1	-34.984	16.036	0.0	-34.891	19.811	0.0	-6.164	22.003	0.003	-2.537	23.365	0.43	0.087	233.377	3.542	0.086	228.471	3.507	0.086	0.374	0.0	0.086	0.205	0.0
111	15305	15306	SN	1	-34.765	15.591	0.0	-34.162	16.168	0.0	-33.952	23.239	0.043	-32.914	23.198	0.035	0.087	221.951	2.411	0.087	193.141	2.308	0.086	184.021	0.134	0.086	144.932	0.122
112	15305	15306	NS	1	-34.934	18.916	0.0	-34.636	20.662	0.0	-5.82	22.139	0.005	-2.763	23.462	0.48	0.086	230.71	2.978	0.086	215.416	2.693	0.086	0.351	0.0	0.086	0.212	0.0
113	15305	15306	NS	1	-34.934	18.916	0.0	-34.636	20.662	0.0	-5.82	22.139	0.005	-2.763	23.464	0.52	0.086	230.71	2.981	0.086	215.416	2.693	0.086	0.351	0.0	0.086	0.212	0.0
114	15305	15306	NS	1	-34.821	18.922	0.0	-34.86	20.667	0.0	-5.849	22.139	0.005	-2.746	23.462	0.48	0.086	224.846	2.979	0.086	226.802	2.688	0.086	0.353	0.0	0.086	0.211	0.0
115	15305	15306	SN	2	-34.765	15.591	0.0	-34.162	16.168	0.0	-33.952	23.239	0.043	-32.914	23.198	0.035	0.087	221.951	2.411	0.087	193.141	2.308	0.086	184.021	0.134	0.086	144.932	0.122
116	15306	15307	NS	1	-34.359	19.48	0.0	-34.956	19.479	0.0	-20.932	21.92	0.0	-0.103	23.399	0.532	0.086	202.117	3.899	0.086	231.883	3.287	0.086	9.245	0.018	0.086	0.151	0.0
117	15306	15307	SN	1	-34.73	16.269	0.0	-34.572	15.466	0.0	-25.457	22.768	0.102	-21.692	22.874	0.106	0.087	220.126	4.685	0.087	212.264	3.912	0.086	26.08	0.05	0.086	10.997	0.039
118	15306	15307	NS	1	-34.359	19.48	0.0	-34.956	19.479	0.0	-20.932	21.92	0.0	-0.103	23.408	0.759	0.086	202.117	3.91	0.086	231.883	3.287	0.086	9.245	0.027	0.086	0.151	0.0
119	15306	15307	SN	1	-34.996	16.269	0.0	-34.54	15.464	0.0	-24.693	22.768	0.102	-21.698	22.874	0.106	0.087	234.074	4.688	0.087	210.719	3.907	0.086	21.885	0.05	0.086	11.015	0.039
120	15306	15307	NS	2	-34.359	19.48	0.0	-34.956	19.479	0.0	-20.932	21.92	0.0	-0.103	23.399	0.532	0.086	202.117	3.899	0.086	231.883	3.287	0.086	9.245	0.018	0.086	0.151	0.0
121	15307	15308	NS	1	-34.718	19.209	0.0	-34.953	19.533	0.0	-22.06	23.133	0.071	2.126	23.482	0.659	0.086	219.525	5.881	0.086	231.714	5.581	0.086	11.966	0.015	0.086	0.123	0.0
122	15307	15308	NS	1	-34.934	19.209	0.0	-34.953	19.533	0.0	-22.06	21.62	0.0	2.083	23.307	0.271	0.086	230.772	5.94	0.086	231.714	5.58	0.086	11.966	0.031	0.086	0.124	0.0
123	15307	15308	NS	2	-34.718	19.209	0.0	-34.953	19.533	0.0	-22.06	23.133	0.071	2.126	23.482	0.659	0.086	219.525	5.881	0.086	231.714	5.581	0.086	11.966	0.015	0.086	0.123	0.0
124	15307	15308	SN	2	-34.778	12.044	0.0	-34.919	15.162	0.0	0.88	22.706	0.12	2.18	23.032	0.331	0.089	222.58	2.56	0.087	229.917	2.041	0.086	0.137	0.0	0.086	0.123	0.0
125	15307	15308	SN	1	-34.778	12.044	0.0	-34.919	15.162	0.0	0.88	22.706	0.12	2.18	23.032	0.331	0.089	222.58	2.56	0.087	229.917	2.041	0.086	0.137	0.0	0.086	0.123	0.0
126	15308	15309	SN	2	-34.235	15.879	0.0	-34.908	16.657	0.0	0.249	22.337	0.004	1.402	22.35	0.006	0.087	196.405	3.374	0.087	229.366	2.645	0.086	0.145	0.0	0.086	0.13	0.0
127	15308	15309	SN	1	-34.235	15.879	0.0	-34.926	16.657	0.0	0.249	22.337	0.004	1.402	22.35	0.006	0.087	196.405	3.374	0.087	230.317	2.645	0.086	0.145	0.0	0.086	0.13	0.0
128	15308	15309	SN	1	-34.275	15.879	0.0	-34.877	16.657	0.0	0.285	22.337	0.002	1.408	22.365	0.006	0.087	198.282	3.273	0.087	227.743	2.921	0.086	0.145	0.0	0.086	0.13	0.0
129	15308	15309	NS	1	-34.52	15.152	0.0	-34.029	17.618	0.0	1.803	22.778	0.004	0.682	23.898	0.004	0.087	209.756	4.346	0.087	187.346	3.625	0.086	0.126	0.0	0.086	0.139	0.0
130	15308	15309	NS	1	-34.96	17.396	0.0	-33.554	17.618	0.0	1.803	22.986	0.298	0.7	23.9	0.605	0.087	232.134	4.11	0.087	167.927	3.599	0.086	0.126	0.0	0.086	0.139	0.0
131	15308	15309	NS	1	-34.52	17.396	0.0	-34.029	17.618	0.0	1.803	22.986	0.298	0.7	23.898	0.609	0.087	209.756	4.112	0.087	187.346	3.6	0.086	0.126	0.0	0.086	0.139	0.0

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

 Normal	 Deviations
 Alarming	 High Errors