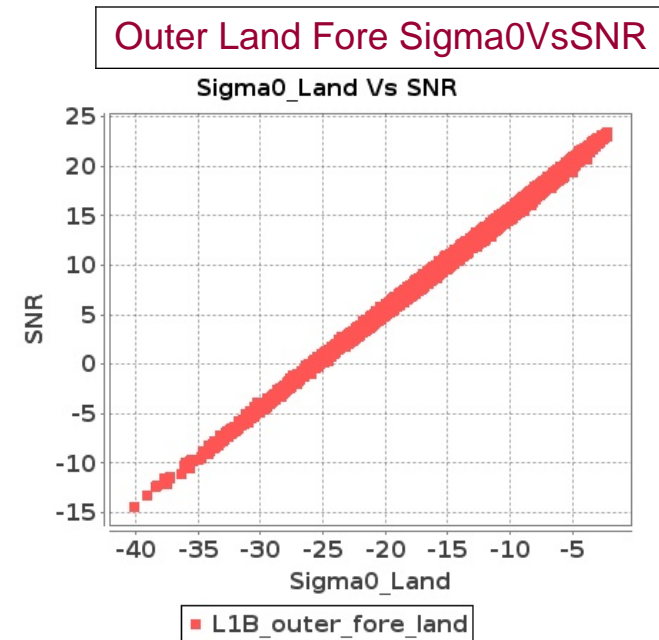
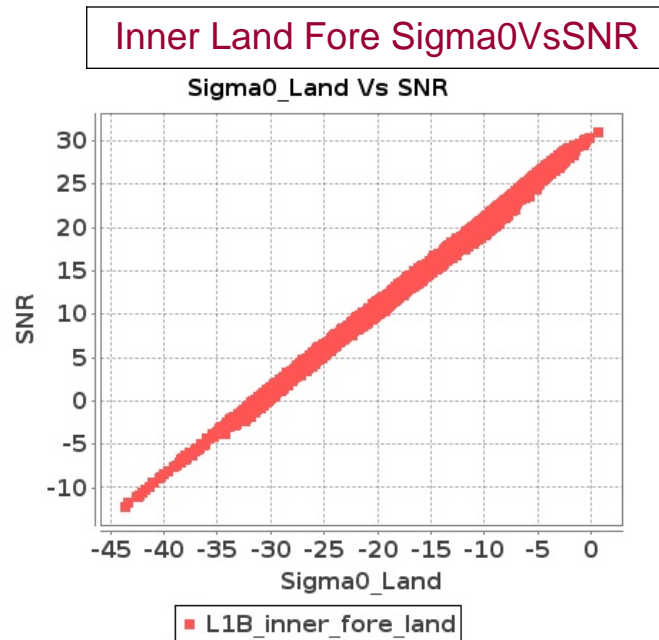
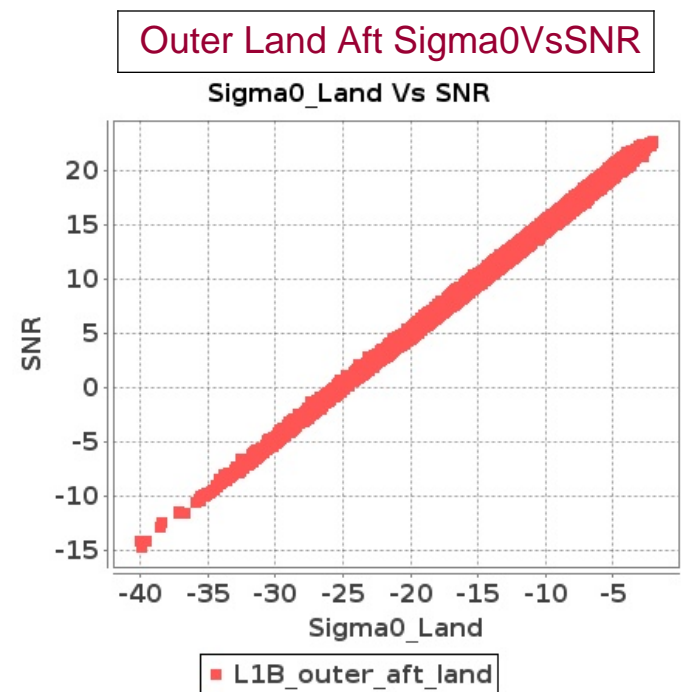
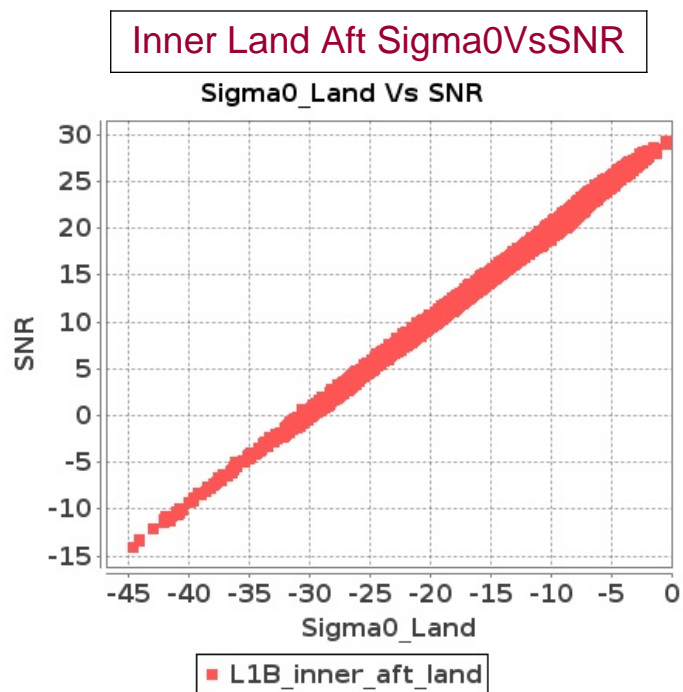
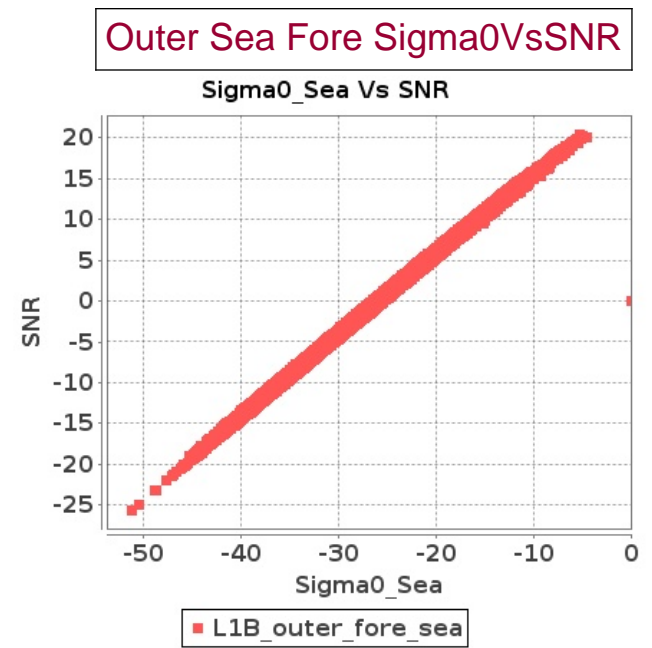
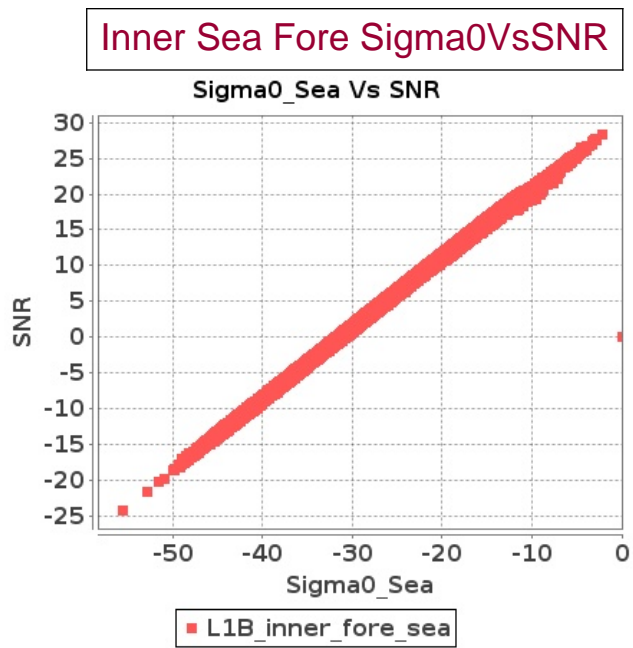
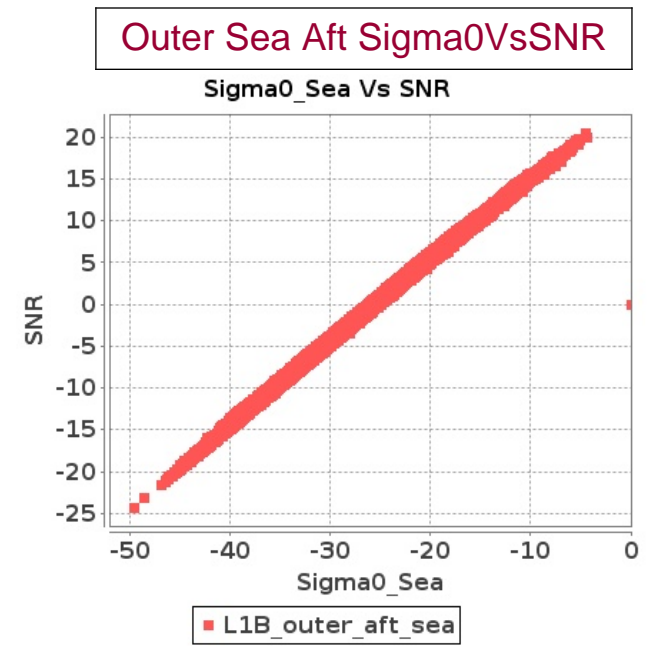
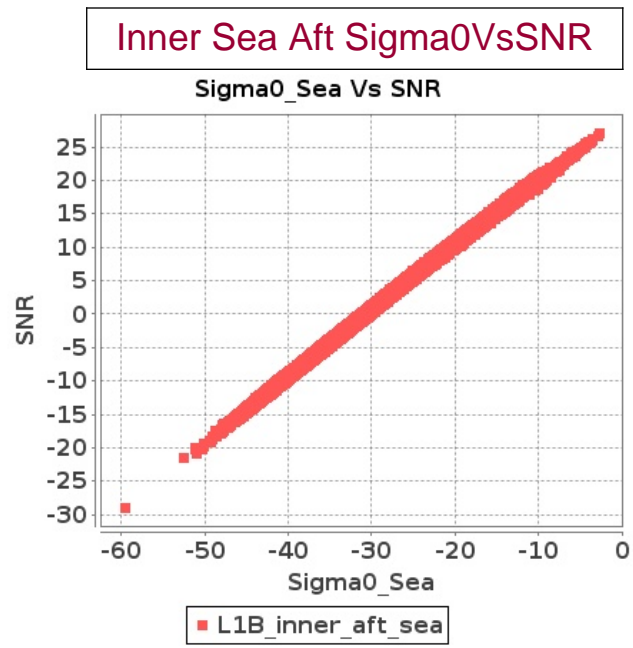
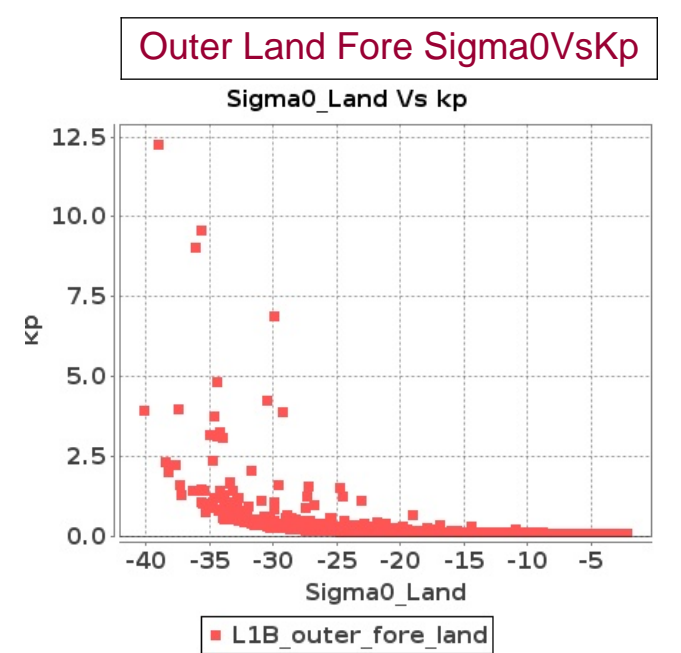
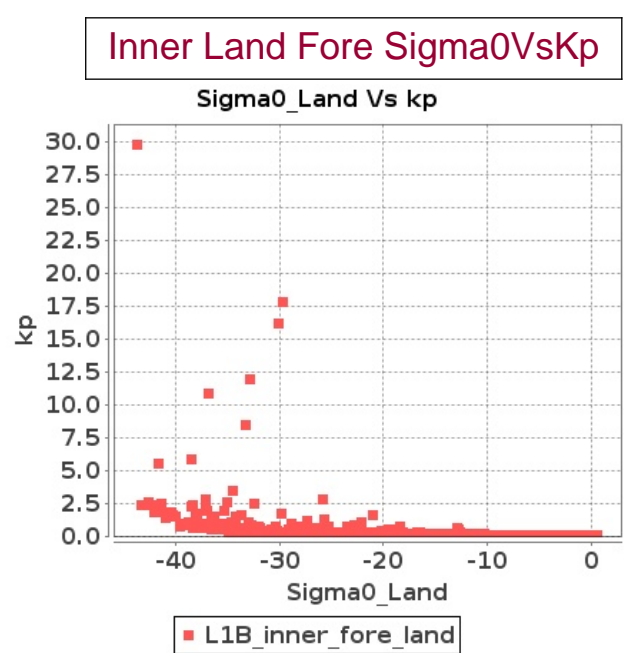
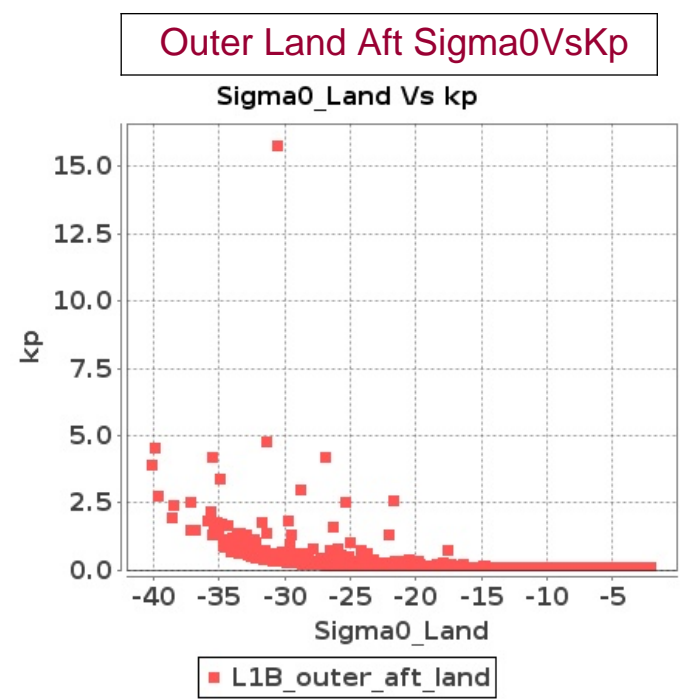
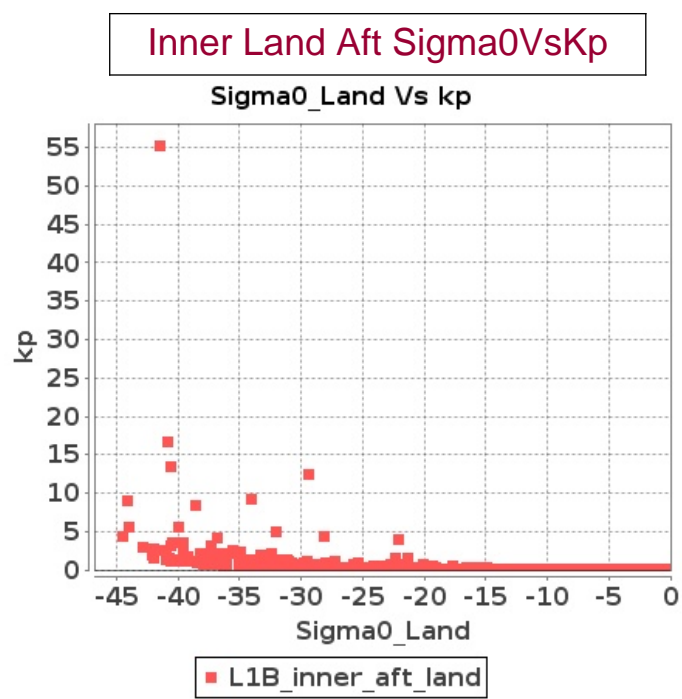
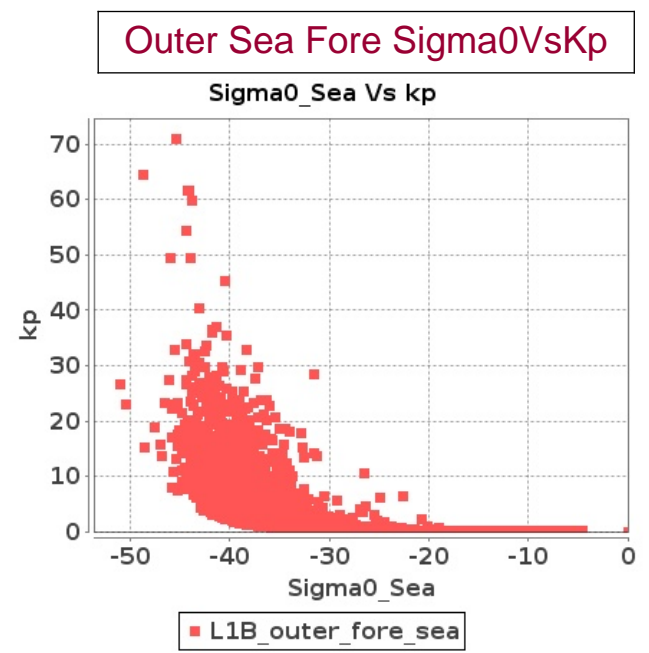
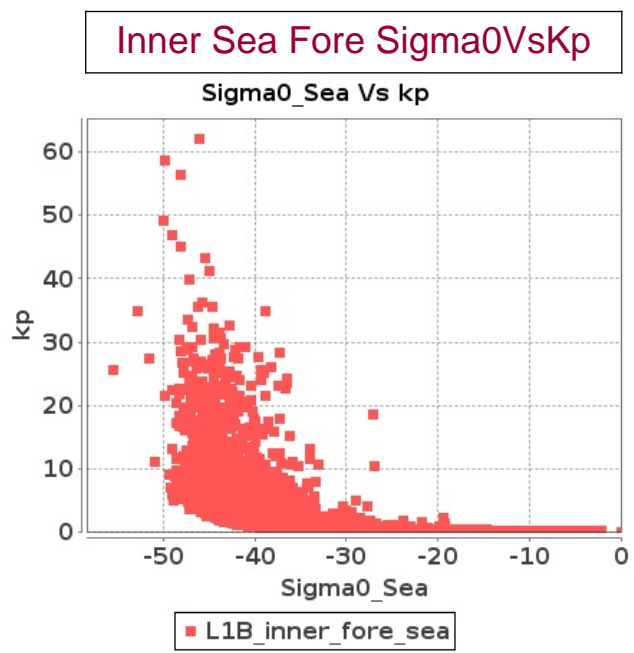
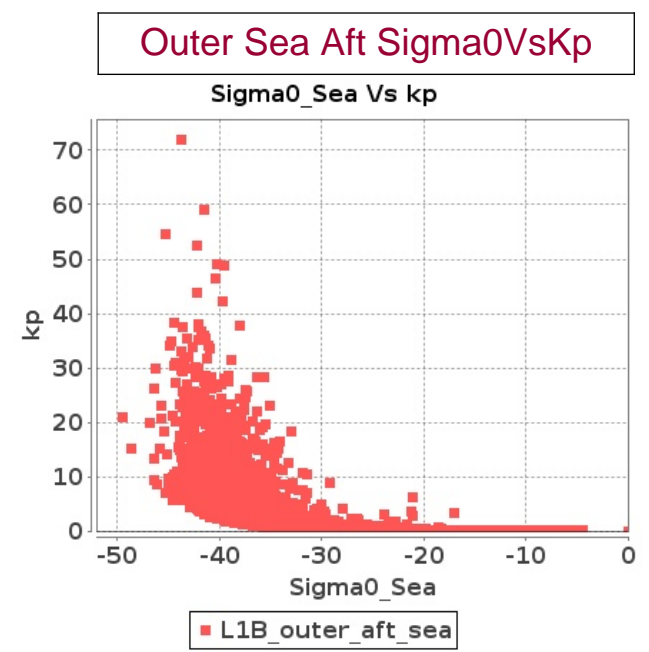
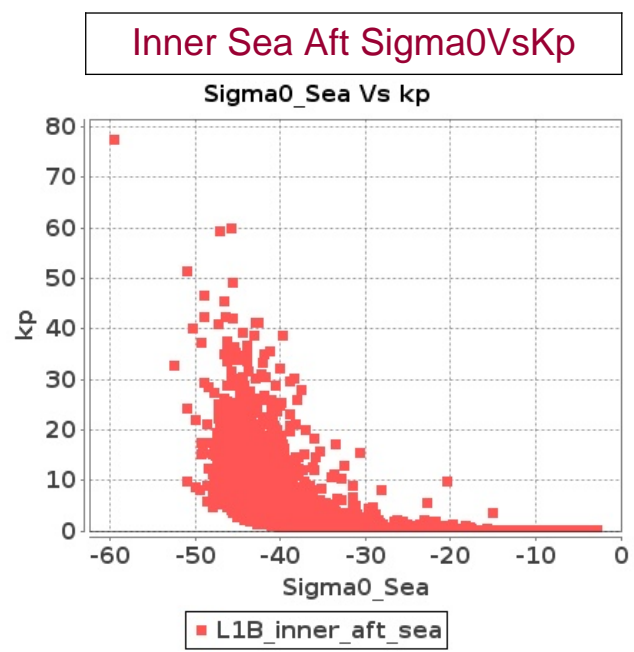


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-FEB-2019 To 24-FEB-2019





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

Report between 23-FEB-2019 To 24-FEB-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	12757	12758	NS	1	48.742	49.581	0.0	0.0	266.915	2.835	1039.08	1097.768	0.0	-94.831	-89.931	0.0
2	12757	12758	SN	2	48.684	49.612	0.0	0.0	215.818	2.667	1018.016	1093.224	25.207	-94.199	-89.746	0.0
3	12757	12758	SN	1	48.684	49.612	0.0	0.0	215.818	2.667	1018.016	1093.224	25.206	-94.199	-89.746	0.0
4	12757	12758	SN	1	48.684	49.612	0.0	0.0	215.818	2.52	1018.016	1093.224	25.522	-94.199	-89.746	0.0
5	12758	12759	SN	1	48.684	49.57	0.0	0.0	65.706	2.664	1017.352	1093.328	25.453	-94.384	-89.718	0.0
6	12758	12759	NS	2	48.741	49.479	0.0	0.003	41.586	2.561	1039.168	1094.712	0.0	-92.585	-89.898	0.0
7	12758	12759	SN	1	48.684	49.57	0.0	0.0	65.706	2.572	1017.352	1093.328	25.667	-94.384	-89.718	0.0
8	12758	12759	SN	1	48.643	49.57	0.0	0.0	65.706	2.564	1017.608	1093.32	25.677	-94.384	-89.718	0.0
9	12758	12759	NS	1	48.741	49.479	0.0	0.003	41.586	2.56	1039.152	1094.712	0.0	-92.585	-89.898	0.0
10	12759	12760	SN	1	48.668	49.479	0.0	0.0	70.884	2.699	1017.52	1093.328	26.858	-92.5	-89.751	0.0
11	12759	12760	SN	1	48.648	49.429	0.0	0.0	70.884	2.685	1017.52	1093.328	26.883	-92.5	-89.751	0.0
12	12759	12760	NS	1	48.679	49.463	0.0	0.003	206.702	2.567	1039.136	1094.824	0.0	-91.97	-89.884	0.0
13	12759	12760	SN	1	48.663	49.429	0.0	0.0	70.884	2.614	1017.52	1093.328	27.035	-92.5	-89.751	0.0
14	12760	12761	NS	1	48.721	49.495	0.0	0.0	266.755	3.103	1039.16	1094.704	0.0	-93.27	-89.918	0.0
15	12760	12761	SN	1	48.633	49.482	0.0	0.0	246.873	2.304	1015.872	1092.616	27.682	-93.628	-89.725	0.0
16	12760	12761	SN	1	48.633	49.482	0.0	0.0	246.873	2.347	1015.872	1092.616	27.609	-93.628	-89.725	0.0
17	12760	12761	SN	2	48.633	49.482	0.0	0.0	246.873	2.347	1015.872	1092.616	27.609	-93.628	-89.725	0.0
18	12760	12761	NS	1	48.722	49.485	0.0	0.0	264.102	3.104	1039.176	1094.792	0.0	-93.27	-89.918	0.0
19	12761	12762	NS	1	48.746	49.494	0.0	0.003	210.375	2.654	1039.208	1095.44	0.0	-91.947	-89.938	0.0
20	12761	12762	NS	1	48.745	49.49	0.0	0.003	210.375	2.649	1039.208	1095.432	0.0	-91.934	-89.938	0.0
21	12761	12762	SN	1	48.677	49.486	0.0	0.003	6.756	2.116	1016.864	1093.032	27.795	-91.839	-89.749	0.0
22	12761	12762	SN	2	48.677	49.486	0.0	0.003	6.756	2.572	1016.864	1093.032	26.966	-91.839	-89.749	0.0
23	12761	12762	SN	1	48.677	49.486	0.0	0.003	6.756	2.572	1016.864	1093.032	26.966	-91.839	-89.749	0.0
24	12762	12763	SN	1	48.686	49.485	0.0	0.003	6.64	2.713	1017.464	1092.704	26.329	-92.113	-89.75	0.0
25	12762	12763	NS	1	48.683	49.455	0.0	0.003	206.796	2.706	1039.344	1094.392	0.0	-91.985	-89.928	0.0
26	12762	12763	NS	2	48.683	49.456	0.0	0.003	206.796	2.705	1039.344	1094.408	0.0	-91.985	-89.928	0.0
27	12762	12763	SN	1	48.686	49.485	0.0	0.003	6.64	1.992	1017.464	1092.704	27.597	-92.113	-89.75	0.0
28	12762	12763	SN	1	48.686	49.485	0.0	0.003	6.64	2.713	1017.464	1092.704	26.329	-92.113	-89.75	0.0
29	12763	12764	NS	1	48.745	49.45	0.0	0.0	266.788	2.664	1039.408	1094.312	0.0	-91.861	-89.937	0.0
30	12763	12764	SN	1	48.619	49.47	0.0	0.003	216.105	2.61	1016.496	1092.784	23.625	-91.792	-89.752	0.0
31	12763	12764	SN	1	48.619	49.47	0.0	0.003	216.105	2.608	1016.496	1092.784	23.625	-91.792	-89.752	0.0
32	12763	12764	NS	2	48.745	49.45	0.0	0.0	210.496	2.663	1039.416	1094.32	0.0	-91.861	-89.937	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	12763	12764	SN	1	48.649	49.47	0.0	0.003	216.105	1.611	1016.496	1092.784	25.2	-91.792	-89.752	0.0
34	12764	12765	SN	1	48.688	49.421	0.0	0.003	283.383	2.408	1017.752	1092.288	19.797	-91.707	-89.709	0.0
35	12764	12765	SN	1	48.688	49.421	0.0	0.003	283.383	2.411	1017.752	1092.288	19.819	-91.707	-89.709	0.0
36	12764	12765	NS	2	48.744	49.489	0.0	0.0	264.152	3.188	1039.416	1094.352	0.0	-92.227	-89.921	0.0
37	12764	12765	SN	1	48.688	49.421	0.0	0.003	283.383	1.472	1017.752	1092.288	21.394	-91.707	-89.709	0.0
38	12764	12765	SN	2	48.688	49.421	0.0	0.003	283.383	2.394	1017.752	1092.288	19.82	-91.707	-89.709	0.0
39	12764	12765	NS	1	48.745	49.49	0.0	0.0	209.454	3.188	1039.424	1094.368	0.0	-92.227	-89.921	0.0
40	12765	12766	SN	1	48.688	49.447	0.0	0.0	62.281	2.414	1017.736	1092.6	24.982	-91.912	-89.69	0.0
41	12765	12766	SN	1	48.688	49.469	0.0	0.0	62.281	2.709	1017.736	1093.072	24.563	-91.785	-89.69	0.0
42	12765	12766	NS	1	48.682	49.466	0.0	0.0	210.43	3.055	1039.632	1094.912	0.0	-91.849	-89.915	0.0
43	12765	12766	NS	2	48.682	49.466	0.0	0.0	210.43	3.055	1039.632	1094.912	0.0	-91.849	-89.915	0.0
44	12766	12767	NS	2	48.748	49.45	0.0	0.003	267.086	2.507	1040.152	1095.256	0.0	-92.188	-89.919	0.0
45	12766	12767	NS	1	48.748	49.45	0.0	0.003	267.086	2.507	1040.152	1095.256	0.0	-92.188	-89.919	0.0
46	12766	12767	SN	1	48.689	49.478	0.0	0.003	46.585	2.393	1017.208	1092.4	24.921	-93.582	-89.727	0.0
47	12767	12768	NS	1	48.719	49.44	0.0	0.0	266.838	2.556	1039.84	1095.296	0.0	-91.864	-89.928	0.0
48	12767	12768	NS	1	48.719	49.454	0.0	0.0	266.838	2.813	1039.84	1095.08	0.0	-91.863	-89.928	0.0
49	12767	12768	SN	1	48.687	49.481	0.0	0.0	215.896	2.87	1017.544	1092.64	25.323	-93.094	-89.747	0.0
50	12768	12769	SN	1	48.636	49.42	0.0	0.0	212.929	2.789	1017.456	1092.632	25.577	-93.643	-89.726	0.0
51	12768	12769	SN	1	48.636	49.42	0.0	0.0	212.929	2.787	1017.456	1092.632	25.657	-93.643	-89.726	0.0
52	12768	12769	NS	1	48.721	49.421	0.0	0.0	236.952	2.191	1040.024	1094.128	0.0	-91.866	-89.933	0.0
53	12768	12769	NS	1	48.721	49.447	0.0	0.0	236.952	2.443	1040.024	1094.288	0.0	-91.949	-89.933	0.0
54	12768	12769	NS	1	48.721	49.454	0.0	0.0	236.952	2.445	1040.024	1094.312	0.0	-91.949	-89.933	0.0
55	12769	12770	SN	1	48.644	49.428	0.0	0.003	6.734	2.592	1017.144	1092.688	26.382	-91.763	-89.752	0.0
56	12769	12770	SN	2	48.644	49.428	0.0	0.003	6.734	2.594	1017.144	1092.688	26.391	-91.778	-89.752	0.0
57	12769	12770	NS	2	48.746	49.45	0.0	0.0	124.01	2.818	1039.672	1094.136	0.0	-92.18	-89.939	0.0
58	12769	12770	NS	1	48.746	49.45	0.0	0.0	124.01	2.818	1039.672	1094.144	0.0	-92.18	-89.939	0.0
59	12769	12770	NS	1	48.746	49.452	0.0	0.0	124.01	2.005	1039.672	1094.144	0.0	-92.18	-89.939	0.0
60	12770	12771	SN	1	48.681	49.42	0.0	0.0	90.898	2.814	1017.512	1092.696	28.056	-93.903	-89.753	0.0
61	12770	12771	NS	1	48.746	49.464	0.0	0.0	30.355	2.855	1039.56	1094.184	0.0	-91.657	-89.938	0.0
62	12770	12771	NS	1	48.746	49.481	0.0	0.0	30.355	2.852	1039.568	1094.168	0.0	-91.933	-89.938	0.0
63	12770	12771	SN	2	48.681	49.42	0.0	0.0	90.898	2.815	1017.512	1092.696	28.056	-93.903	-89.753	0.0
64	12770	12771	SN	1	48.681	49.42	0.0	0.0	90.898	1.817	1017.512	1092.696	29.423	-93.903	-89.753	0.0
65	12770	12771	NS	1	48.746	49.464	0.0	0.0	30.355	1.811	1039.56	1093.768	0.0	-91.891	-89.938	0.0
66	12771	12772	SN	2	48.674	49.479	0.0	0.0	264.836	3.169	1017.712	1092.576	26.286	-91.821	-89.75	0.0
67	12771	12772	NS	1	48.729	49.483	0.0	0.003	43.174	2.688	1039.712	1094.08	0.0	-91.937	-89.937	0.0
68	12771	12772	NS	1	48.703	49.481	0.0	0.003	43.174	2.686	1039.712	1094.08	0.0	-91.947	-89.937	0.0
69	12771	12772	SN	1	48.674	49.479	0.0	0.0	264.836	2.454	1017.704	1092.576	27.367	-91.821	-89.75	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	12771	12772	SN	1	48.673	49.479	0.0	0.0	264.836	3.17	1017.704	1092.576	26.282	-91.821	-89.75	0.0
71	12772	12773	SN	2	48.681	49.417	0.0	0.003	6.756	2.652	1017.008	1092.48	25.72	-91.649	-89.717	0.0
72	12772	12773	NS	1	48.749	49.486	0.0	0.003	206.548	2.523	1039.952	1094.064	0.0	-91.872	-89.943	0.0
73	12772	12773	SN	1	48.681	49.417	0.0	0.003	6.756	2.487	1017.008	1092.48	26.098	-91.649	-89.717	0.0
74	12772	12773	SN	1	48.681	49.417	0.0	0.003	6.756	2.652	1017.008	1092.48	25.72	-91.649	-89.717	0.0
75	12772	12773	NS	1	48.749	49.484	0.0	0.003	206.548	2.52	1039.952	1094.064	0.0	-92.091	-89.943	0.0
76	12773	12774	NS	2	48.749	49.449	0.0	0.003	42.816	2.56	1040.0	1094.248	0.0	-91.94	-89.894	0.0
77	12773	12774	NS	1	48.749	49.449	0.0	0.003	42.816	2.56	1040.008	1094.24	0.0	-91.94	-89.894	0.0
78	12773	12774	SN	1	48.624	49.446	0.0	0.003	215.686	2.399	1017.288	1092.608	26.59	-91.781	-89.747	0.0
79	12773	12774	SN	1	48.624	49.446	0.0	0.003	215.686	2.397	1017.288	1092.608	26.665	-91.781	-89.747	0.0
80	12773	12774	SN	1	48.624	49.446	0.0	0.003	215.686	2.52	1017.288	1092.608	26.397	-91.781	-89.747	0.0
81	12774	12775	SN	1	48.575	49.421	0.0	0.0	55.553	2.415	1016.752	1092.264	28.151	-93.631	-89.747	0.0
82	12774	12775	SN	1	48.575	49.421	0.0	0.0	55.553	2.552	1016.752	1092.264	27.868	-93.631	-89.747	0.0
83	12774	12775	NS	1	48.751	49.49	0.0	0.0	210.574	2.727	1040.0	1094.272	0.0	-91.862	-89.937	0.0
84	12774	12775	SN	1	48.575	49.421	0.0	0.0	55.553	2.55	1016.352	1092.264	27.943	-93.631	-89.747	0.0
85	12774	12775	NS	1	48.751	49.49	0.0	0.0	210.574	2.724	1040.0	1094.2	0.0	-91.902	-89.937	0.0
86	12775	12776	SN	1	48.684	49.415	0.0	0.0	22.683	2.431	1017.144	1091.984	27.814	-92.371	-89.74	0.0
87	12775	12776	SN	1	48.684	49.415	0.0	0.0	22.683	2.214	1017.144	1091.984	28.2	-92.371	-89.74	0.0
88	12775	12776	NS	2	48.752	49.495	0.0	0.0	211.561	2.848	1040.008	1094.296	0.0	-91.922	-89.928	0.0
89	12775	12776	NS	1	48.752	49.494	0.0	0.0	206.741	2.845	1040.016	1094.296	0.0	-91.922	-89.928	0.0
90	12775	12776	SN	1	48.636	49.44	0.0	0.0	22.683	2.445	1016.24	1091.984	27.787	-92.371	-89.74	0.0
91	12776	12777	NS	1	48.752	49.475	0.0	0.003	13.677	2.643	1040.136	1094.08	0.0	-91.963	-89.946	0.0
92	12776	12777	SN	2	48.657	49.445	0.0	0.003	6.701	2.586	1016.28	1092.152	27.814	-91.705	-89.748	0.0
93	12776	12777	SN	1	48.657	49.445	0.0	0.003	6.701	2.586	1016.28	1092.152	27.814	-91.705	-89.748	0.0
94	12776	12777	SN	1	48.657	49.445	0.0	0.003	6.701	2.006	1016.28	1092.152	28.874	-91.705	-89.748	0.0
95	12776	12777	NS	2	48.752	49.475	0.0	0.003	13.677	2.643	1040.136	1094.08	0.0	-91.963	-89.946	0.0
96	12777	12778	SN	2	48.654	49.469	0.0	0.003	6.728	1.815	1017.224	1092.032	27.839	-91.817	-89.747	0.0
97	12777	12778	NS	1	48.702	49.455	0.0	0.003	264.968	2.615	1039.632	1093.792	0.0	-91.92	-89.95	0.0
98	12777	12778	NS	1	48.703	49.466	0.0	0.003	206.653	2.612	1039.552	1093.76	0.0	-91.907	-89.95	0.0
99	12777	12778	SN	1	48.654	49.469	0.0	0.003	6.728	1.815	1017.224	1092.032	27.839	-91.817	-89.747	0.0
100	12779	12780	NS	1	48.704	49.695	0.0	0.0	266.882	3.067	1040.376	1095.48	0.0	-94.38	-89.922	0.0
101	12779	12780	SN	1	48.498	49.415	0.0	0.0	208.517	2.752	1016.336	1091.768	21.72	-93.618	-89.682	0.0
102	12780	12781	SN	1	48.643	49.458	0.0	0.0	282.28	2.546	1016.432	1091.6	26.285	-93.721	-89.724	0.0
103	12780	12781	NS	1	48.733	49.483	0.0	0.0	101.873	2.807	1040.712	1093.608	0.0	-91.874	-89.924	0.0
104	12781	12782	SN	1	48.661	49.481	0.0	0.003	37.957	2.608	1016.736	1091.712	25.184	-91.755	-89.726	0.0
105	12781	12782	NS	1	48.752	49.482	0.0	0.003	14.929	2.63	1040.84	1093.504	0.0	-91.912	-89.935	0.0
106	12781	12782	SN	1	48.662	49.481	0.0	0.003	37.957	2.609	1016.736	1091.712	25.19	-91.755	-89.726	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	12781	12782	NS	1	48.752	49.482	0.0	0.003	14.929	2.633	1040.84	1093.504	0.0	-91.912	-89.935	0.0
108	12782	12783	NS	1	48.71	49.477	0.0	0.0	206.73	2.712	1040.624	1094.096	0.0	-92.031	-89.942	0.0
109	12782	12783	NS	1	48.704	49.477	0.0	0.0	206.73	2.716	1040.624	1094.064	0.0	-92.031	-89.942	0.0
110	12782	12783	SN	1	48.66	49.47	0.0	0.003	46.756	2.639	1017.248	1091.84	26.617	-91.768	-89.721	0.0
111	12782	12783	SN	2	48.648	49.47	0.0	0.003	46.762	2.638	1016.152	1091.832	26.619	-91.768	-89.721	0.0
112	12783	12784	NS	1	48.692	49.473	0.0	0.003	210.447	2.854	1040.584	1093.536	0.0	-91.922	-89.946	0.0
113	12783	12784	NS	1	48.71	49.478	0.0	0.003	265.569	2.756	1040.584	1093.464	0.0	-91.922	-89.946	0.0
114	12783	12784	SN	1	48.626	49.464	0.0	0.0	224.538	2.907	1017.24	1091.648	27.174	-92.058	-89.726	0.0
115	12783	12784	SN	2	48.626	49.464	0.0	0.0	224.538	2.907	1017.24	1091.656	27.174	-92.058	-89.726	0.0
116	12784	12785	NS	1	48.71	49.489	0.0	0.0	230.031	1.626	1040.768	1093.464	0.0	-92.441	-89.958	0.0
117	12784	12785	NS	1	48.71	49.42	0.0	0.0	230.031	2.528	1040.768	1093.496	0.0	-92.184	-89.958	0.0
118	12784	12785	SN	1	48.691	49.435	0.0	0.003	6.723	2.573	1017.016	1091.816	27.235	-91.815	-89.749	0.0
119	12784	12785	SN	1	48.669	49.435	0.0	0.003	6.723	2.575	1016.72	1091.816	27.265	-91.815	-89.749	0.0
120	12784	12785	NS	1	48.71	49.42	0.0	0.0	230.031	2.542	1040.768	1093.496	0.0	-91.898	-89.958	0.0
121	12785	12786	SN	1	48.629	49.473	0.0	0.003	6.717	1.75	1016.56	1091.792	29.687	-91.828	-89.75	0.0
122	12785	12786	NS	2	48.68	49.42	0.0	0.0	264.251	2.857	1040.424	1093.48	0.0	-92.426	-89.949	0.0
123	12785	12786	NS	1	48.68	49.467	0.0	0.0	264.251	1.875	1040.424	1092.232	0.0	-92.426	-89.949	0.0
124	12785	12786	NS	1	48.68	49.42	0.0	0.0	264.251	2.858	1040.424	1093.48	0.0	-92.426	-89.949	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	12757	12758	NS	1	-34.079	28.111	1.102	-34.642	27.752	0.072	1.526	31.647	19.585	-2.473	34.701	35.807	0.116	247.956	5.557	0.116	282.274	4.564	0.116	0.174	0.0	0.116	0.271	0.0
2	12757	12758	SN	2	-34.365	27.794	3.068	-34.436	28.363	4.976	-21.853	34.577	15.199	-22.824	30.278	22.374	0.116	264.772	4.54	0.116	269.22	4.013	0.116	14.932	0.057	0.116	18.659	0.036
3	12757	12758	SN	1	-34.365	27.794	3.077	-34.436	28.363	4.985	-21.853	34.577	15.199	-22.824	30.278	22.374	0.116	264.772	4.54	0.116	269.22	4.013	0.116	14.932	0.057	0.116	18.659	0.036
4	12757	12758	SN	1	-34.365	27.794	1.967	-34.436	28.363	5.051	-21.853	34.577	15.199	-22.824	30.278	22.374	0.116	264.772	4.668	0.116	269.22	4.12	0.116	14.932	0.057	0.116	18.659	0.036
5	12758	12759	SN	1	-34.066	27.594	2.084	-34.874	29.293	2.834	4.344	29.364	11.369	5.659	29.557	14.765	0.116	247.239	5.79	0.116	297.709	5.294	0.116	0.145	0.0	0.116	0.137	0.0
6	12758	12759	NS	2	-34.781	27.005	0.182	-34.888	27.64	0.025	-5.351	34.59	8.847	-2.651	30.648	21.356	0.116	291.474	6.734	0.116	298.645	7.143	0.116	0.428	0.0	0.116	0.278	0.0
7	12758	12759	SN	1	-34.066	27.594	2.001	-34.874	29.293	2.87	4.344	29.364	11.369	5.659	29.557	14.765	0.116	247.239	5.87	0.116	297.709	5.361	0.116	0.145	0.0	0.116	0.137	0.0
8	12758	12759	SN	1	-34.441	27.594	1.995	-34.911	29.293	2.854	4.341	29.364	11.362	5.659	29.557	14.743	0.116	269.484	5.864	0.116	300.249	5.37	0.116	0.145	0.0	0.116	0.137	0.0
9	12758	12759	NS	1	-34.883	27.005	0.186	-34.9	27.631	0.025	-5.352	34.59	8.847	-2.65	30.648	21.358	0.116	298.33	6.736	0.116	299.534	7.131	0.116	0.428	0.0	0.116	0.277	0.0
10	12759	12760	SN	1	-34.999	26.845	0.551	-34.691	27.959	0.602	6.488	28.471	25.241	7.393	29.041	27.626	0.116	306.457	4.452	0.116	285.506	4.025	0.116	0.133	0.0	0.116	0.13	0.0
11	12759	12760	SN	1	-34.872	26.845	0.55	-34.734	27.959	0.599	6.484	28.47	25.25	7.393	29.042	27.622	0.116	297.672	4.449	0.116	288.326	4.026	0.116	0.133	0.0	0.116	0.13	0.0
12	12759	12760	NS	1	-34.315	26.206	0.327	-34.343	27.39	0.358	-5.072	29.088	10.517	-6.663	29.188	19.314	0.116	261.847	3.581	0.116	263.467	3.827	0.116	0.407	0.0	0.116	0.543	0.0
13	12759	12760	SN	1	-34.872	26.845	0.553	-34.734	27.959	0.603	6.484	28.47	25.255	7.393	29.042	27.622	0.116	297.672	4.476	0.116	288.326	4.05	0.116	0.133	0.0	0.116	0.13	0.0
14	12760	12761	NS	1	-34.666	26.313	0.317	-34.62	26.559	0.36	-15.346	32.244	6.339	-12.467	31.537	13.441	0.116	283.833	3.132	0.116	280.888	2.92	0.116	3.408	0.006	0.116	1.8	0.003
15	12760	12761	SN	1	-34.888	26.112	0.448	-34.796	26.267	0.538	6.444	27.529	17.085	6.255	28.512	23.612	0.116	298.68	3.401	0.116	292.523	2.754	0.116	0.133	0.0	0.116	0.134	0.0
16	12760	12761	SN	1	-34.888	26.112	0.447	-34.796	26.267	0.536	6.444	27.529	17.072	6.255	28.512	23.612	0.116	298.68	3.392	0.116	292.523	2.746	0.116	0.133	0.0	0.116	0.134	0.0
17	12760	12761	SN	2	-34.888	26.112	0.447	-34.796	26.267	0.536	6.444	27.529	17.072	6.255	28.512	23.612	0.116	298.68	3.392	0.116	292.523	2.746	0.116	0.133	0.0	0.116	0.134	0.0
18	12760	12761	NS	1	-34.97	26.315	0.318	-34.603	26.559	0.361	-15.315	32.244	6.343	-12.467	31.537	13.44	0.116	304.412	3.142	0.116	279.758	2.923	0.116	3.384	0.006	0.116	1.8	0.003
19	12761	12762	NS	1	-34.847	23.79	0.02	-34.287	23.499	0.062	-4.457	28.648	9.122	-7.04	29.927	17.879	0.116	295.969	5.869	0.116	260.142	5.729	0.116	0.367	0.0	0.116	0.584	0.0
20	12761	12762	NS	1	-33.826	23.79	0.02	-34.671	23.501	0.062	-4.457	28.646	9.139	-7.04	29.927	17.861	0.116	233.928	5.867	0.116	284.185	5.729	0.116	0.367	0.0	0.116	0.584	0.0
21	12761	12762	SN	1	-34.3	25.733	0.27	-32.657	26.261	0.336	5.085	28.013	22.651	7.647	28.866	38.105	0.116	260.899	2.425	0.116	178.769	1.623	0.116	0.14	0.0	0.116	0.129	0.0
22	12761	12762	SN	2	-34.3	25.733	0.262	-32.657	26.261	0.326	5.085	28.013	22.154	7.647	28.872	37.366	0.116	260.899	2.35	0.116	178.769	1.573	0.116	0.14	0.0	0.116	0.129	0.0
23	12761	12762	SN	1	-34.3	25.733	0.262	-32.657	26.261	0.326	5.085	28.013	22.154	7.647	28.872	37.366	0.116	260.899	2.35	0.116	178.769	1.573	0.116	0.14	0.0	0.116	0.129	0.0
24	12762	12763	SN	1	-34.26	23.53	0.067	-34.796	23.895	0.091	6.17	27.579	22.517	-1.514	28.546	41.098	0.116	258.476	4.004	0.116	292.434	3.569	0.116	0.135	0.0	0.116	0.238	0.0
25	12762	12763	NS	1	-34.911	24.83	0.232	-34.558	25.707	0.403	-17.895	29.899	6.828	-25.272	31.1	12.091	0.116	300.335	4.889	0.116	276.874	3.984	0.116	6.058	0.005	0.116	32.708	0.006
26	12762	12763	NS	2	-34.911	24.83	0.232	-34.558	25.707	0.403	-17.894	29.899	6.825	-25.366	31.1	12.09	0.116	300.335	4.888	0.116	276.874	3.984	0.116	6.055	0.005	0.116	33.419	0.006
27	12762	12763	SN	1	-34.26	23.53	0.07	-34.796	23.895	0.093	6.17	27.579	23.888	-1.514	28.546	41.505	0.116	258.476	4.174	0.116	292.434	3.767	0.116	0.135	0.0	0.116	0.238	0.0
28	12762	12763	SN	1	-34.26	23.53	0.067	-34.796	23.895	0.091	6.17	27.579	22.517	-1.514	28.546	41.098	0.116	258.476	4.004	0.116	292.434	3.569	0.116	0.135	0.0	0.116	0.238	0.0
29	12763	12764	NS	1	-34.852	27.186	0.578	-34.718	28.59	0.876	6.898	28.476	14.043	7.389	29.138	23.285	0.116	296.214	4.488	0.116	287.189	4.451	0.116	0.132	0.0	0.116	0.13	0.0
30	12763	12764	SN	1	-34.696	25.351	0.247	-34.965	25.917	0.401	5.132	33.556	12.741	7.064	29.724	16.749	0.116	285.812	2.209	0.116	304.076	1.783	0.116	0.14	0.0	0.116	0.131	0.0
31	12763	12764	SN	1	-34.696	25.351	0.247	-34.965	25.917	0.401	5.132	33.556	12.741	7.064	29.724	16.749	0.116	285.812	2.209	0.116	304.076	1.783	0.116	0.14	0.0	0.116	0.131	0.0
32	12763	12764	NS	2	-34.852	27.186	0.578	-34.718	28.59	0.876	6.898	28.476	14.029	7.389	29.138	23.285	0.116	296.214	4.488	0.116	287.189	4.451	0.116	0.132	0.0	0.116	0.13	0.0
33	12763	12764	SN	1	-34.696	25.351	0.266	-34.965	25.917	0.309	5.132	33.556	13.284	7.064	29.728	16.677	0.116	285.812	2.372	0.116	304.076	1.983	0.116	0.14	0.0	0.116	0.131	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12764	12765	SN	1	-34.745	27.303	0.804	-34.847	27.834	0.922	-4.703	29.805	16.675	8.141	30.615	20.374	0.116	289.102	3.879	0.116	295.982	3.448	0.116	0.382	0.0	0.116	0.128	0.0
35	12764	12765	SN	1	-34.343	27.302	0.792	-34.991	27.834	0.925	-4.701	29.806	16.691	8.141	30.615	20.372	0.116	263.496	3.876	0.116	305.919	3.452	0.116	0.382	0.0	0.116	0.128	0.0
36	12764	12765	NS	2	-34.406	26.929	1.076	-34.001	27.688	1.381	-24.435	30.648	16.458	-11.095	29.72	27.878	0.116	267.346	1.498	0.116	243.522	1.119	0.116	26.988	0.01	0.116	1.338	0.006
37	12764	12765	SN	1	-34.343	27.302	0.847	-34.991	27.834	0.882	-4.701	29.806	17.844	8.141	30.615	20.315	0.116	263.496	4.129	0.116	305.919	3.955	0.116	0.382	0.0	0.116	0.128	0.0
38	12764	12765	SN	2	-34.745	27.303	0.806	-34.847	27.834	0.905	-4.703	29.805	16.675	8.141	30.615	20.374	0.116	289.102	3.88	0.116	295.982	3.455	0.116	0.382	0.0	0.116	0.128	0.0
39	12764	12765	NS	1	-34.334	26.929	1.076	-34.222	27.688	1.382	-24.455	30.648	16.458	-11.095	29.72	27.882	0.116	262.894	1.497	0.116	256.282	1.119	0.116	27.114	0.01	0.116	1.338	0.006
40	12765	12766	SN	1	-34.994	27.577	0.334	-34.886	27.87	0.945	-16.902	29.741	14.249	-0.383	29.998	17.764	0.116	306.117	7.152	0.116	298.536	5.98	0.116	4.839	0.007	0.116	0.208	0.0
41	12765	12766	SN	1	-34.588	27.577	0.329	-34.588	27.87	1.261	-17.252	29.74	15.445	-0.38	29.992	18.209	0.116	278.784	7.104	0.116	278.793	5.929	0.116	5.236	0.007	0.116	0.208	0.0
42	12765	12766	NS	1	-34.936	29.359	1.127	-34.903	28.194	1.26	-5.151	29.126	26.337	-10.085	30.21	44.202	0.116	302.011	4.175	0.116	299.78	4.058	0.116	0.413	0.0	0.116	1.08	0.003
43	12765	12766	NS	2	-34.936	29.359	1.127	-34.903	28.194	1.26	-5.151	29.126	26.337	-10.085	30.21	44.202	0.116	302.011	4.175	0.116	299.78	4.058	0.116	0.413	0.0	0.116	1.08	0.003
44	12766	12767	NS	2	-34.502	25.493	1.321	-34.691	24.964	0.908	1.424	35.809	14.571	2.735	35.088	24.764	0.116	273.318	5.621	0.116	285.506	4.879	0.116	0.175	0.0	0.116	0.159	0.0
45	12766	12767	NS	1	-34.502	25.493	1.321	-34.691	24.964	0.908	1.424	35.809	14.571	2.735	35.088	24.764	0.116	273.318	5.621	0.116	285.506	4.879	0.116	0.175	0.0	0.116	0.159	0.0
46	12766	12767	SN	1	-34.354	27.763	0.107	-34.98	28.38	1.149	-15.921	29.652	17.049	-9.419	29.594	18.358	0.116	264.114	7.165	0.116	305.098	5.76	0.116	3.878	0.023	0.116	0.94	0.0
47	12767	12768	NS	1	-34.27	27.421	2.38	-34.04	26.652	1.805	3.886	28.747	20.436	3.804	30.102	34.984	0.116	259.142	2.527	0.116	245.697	2.458	0.116	0.148	0.0	0.116	0.149	0.0
48	12767	12768	NS	1	-34.27	27.421	2.376	-34.04	26.652	1.805	3.886	28.747	23.132	3.804	30.102	36.879	0.116	259.142	2.524	0.116	245.697	2.459	0.116	0.148	0.0	0.116	0.149	0.0
49	12767	12768	SN	1	-34.686	24.259	0.107	-34.014	25.475	2.918	-12.724	29.033	14.521	-12.139	30.136	14.209	0.116	285.181	3.753	0.116	244.279	2.525	0.116	1.905	0.003	0.116	1.676	0.002
50	12768	12769	SN	1	-34.441	26.691	0.578	-34.985	27.427	4.411	-4.723	30.566	17.451	-3.46	30.552	20.139	0.116	269.436	5.069	0.116	305.498	4.51	0.116	0.384	0.0	0.116	0.313	0.0
51	12768	12769	SN	1	-34.312	26.691	0.578	-34.985	27.427	4.412	-4.723	30.566	17.418	-3.46	30.552	20.098	0.116	261.616	5.063	0.116	305.498	4.508	0.116	0.384	0.0	0.116	0.313	0.0
52	12768	12769	NS	1	-34.767	25.026	1.891	-34.761	25.783	1.068	12.294	28.218	23.907	12.223	29.542	48.098	0.116	290.55	3.724	0.116	290.057	3.062	0.116	0.12	0.0	0.116	0.12	0.0
53	12768	12769	NS	1	-34.7	25.026	1.888	-34.998	25.783	1.066	12.266	28.218	27.729	12.228	29.536	50.575	0.116	306.336	3.727	0.116	306.304	3.059	0.116	0.12	0.0	0.116	0.12	0.0
54	12768	12769	NS	1	-34.724	25.026	1.891	-34.761	25.783	1.068	12.259	28.218	27.797	12.231	29.536	50.57	0.116	287.574	3.719	0.116	290.057	3.059	0.116	0.12	0.0	0.116	0.12	0.0
55	12769	12770	SN	1	-34.894	26.737	0.534	-34.81	26.779	2.85	-1.163	28.915	37.801	0.126	29.955	46.708	0.116	299.115	8.86	0.116	293.376	7.717	0.116	0.228	0.0	0.116	0.198	0.0
56	12769	12770	SN	2	-34.894	26.737	0.534	-34.81	26.779	2.849	-1.163	28.915	37.801	0.126	29.955	46.708	0.116	299.115	8.859	0.116	293.376	7.717	0.116	0.228	0.0	0.116	0.198	0.0
57	12769	12770	NS	2	-33.005	27.234	1.667	-34.704	27.634	0.41	8.379	28.754	27.034	-3.098	30.311	41.81	0.116	193.623	1.491	0.116	286.309	1.359	0.116	0.127	0.0	0.116	0.296	0.0
58	12769	12770	NS	1	-33.005	27.232	1.667	-34.704	27.633	0.41	8.377	28.756	27.035	-3.098	30.311	41.815	0.116	193.623	1.491	0.116	286.309	1.359	0.116	0.127	0.0	0.116	0.296	0.0
59	12769	12770	NS	1	-33.005	27.232	1.667	-34.704	27.633	0.41	8.384	27.916	20.707	-3.098	29.805	35.38	0.116	193.623	1.493	0.116	286.309	1.357	0.116	0.127	0.0	0.116	0.296	0.0
60	12770	12771	SN	1	-34.686	24.607	0.426	-34.835	25.922	2.557	7.482	29.313	33.732	8.39	30.102	44.026	0.116	285.194	6.945	0.116	295.108	6.46	0.116	0.13	0.0	0.116	0.127	0.0
61	12770	12771	NS	1	-34.902	26.882	1.677	-34.844	27.342	0.272	7.087	30.495	19.155	8.414	30.216	29.223	0.116	299.62	3.307	0.116	295.691	2.748	0.116	0.131	0.0	0.116	0.127	0.0
62	12770	12771	NS	1	-34.994	26.882	1.675	-34.253	27.342	0.272	7.087	30.492	19.157	8.413	30.216	29.226	0.116	306.103	3.313	0.116	258.141	2.746	0.116	0.131	0.0	0.116	0.127	0.0
63	12770	12771	SN	2	-34.686	24.607	0.426	-34.835	25.922	2.557	7.482	29.313	33.732	8.39	30.102	44.026	0.116	285.194	6.945	0.116	295.108	6.46	0.116	0.13	0.0	0.116	0.127	0.0
64	12770	12771	SN	1	-34.686	24.225	0.046	-34.835	24.387	0.045	7.482	29.313	30.912	8.39	30.102	41.918	0.116	285.194	7.099	0.116	295.108	6.822	0.116	0.13	0.0	0.116	0.127	0.0
65	12770	12771	NS	1	-34.902	24.89	1.567	-34.844	27.334	0.273	8.206	30.495	5.01	8.425	27.243	4.811	0.116	299.62	3.377	0.116	295.691	2.751	0.116	0.127	0.0	0.116	0.127	0.0
66	12771	12772	SN	2	-34.668	25.886	3.103	-34.942	26.132	4.726	-1.54	28.906	14.307	3.077	30.188	25.733	0.116	283.975	3.383	0.116	302.47	2.744	0.116	0.239	0.0	0.116	0.155	0.0
67	12771	12772	NS	1	-34.677	27.059	1.561	-33.693	28.414	0.206	7.056	28.912	16.756	7.528	29.511	29.019	0.116	284.561	3.287	0.116	226.922	2.459	0.116	0.131	0.0	0.116	0.129	0.0
68	12771	12772	NS	1	-34.705	27.059	1.559	-34.066	28.414	0.206	7.055	28.914	16.763	7.53	29.511	29.019	0.116	286.365	3.292	0.116	247.2	2.459	0.116	0.131	0.0	0.116	0.129	0.0
69	12771	12772	SN	1	-34.668	25.886	1.02	-34.942	26.132	3.949	-1.54	28.906	14.217	3.077	30.188	25.731	0.116	283.975	3.577	0.116	302.47	3.036	0.116	0.239	0.0	0.116	0.155	0.0
70	12771	12772	SN	1	-34.668	25.886	3.102	-34.942	26.132	4.725	-1.54	28.906	14.304	3.077	30.188	25.733	0.116	283.975	3.382	0.116	302.47	2.744	0.116	0.239	0.0	0.116	0.155	0.0
71	12772	12773	SN	2	-34.741	27.197	2.916	-33.286	28.81	3.855	7.311	32.206	12.562	7.548	29.728	14.466	0.116	288.764	5.735	0.116	206.579	4.676	0.116	0.13	0.0	0.116	0.129	0.0
72	12772	12773	NS	1	-33.466	27.079	0.5	-34.95	29.816	0.12	1.784	31.943	14.657	2.23	36.383	30.142	0.116	215.311	3.537	0.116	303.004	3.973	0.116	0.17	0.0	0.116	0.165	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	12772	12773	SN	1	-34.741	27.197	2.813	-33.286	28.81	3.947	7.311	32.206	12.562	7.548	29.728	14.466	0.116	288.764	5.874	0.116	206.579	4.788	0.116	0.13	0.0	0.116	0.129	0.0
74	12772	12773	SN	1	-34.741	27.197	2.916	-33.286	28.81	3.855	7.311	32.206	12.562	7.548	29.728	14.466	0.116	288.764	5.735	0.116	206.579	4.676	0.116	0.13	0.0	0.116	0.129	0.0
75	12772	12773	NS	1	-34.801	27.084	0.499	-34.806	29.816	0.12	1.784	31.943	14.653	2.23	36.383	30.142	0.116	292.769	3.554	0.116	293.053	3.971	0.116	0.17	0.0	0.116	0.165	0.0
76	12773	12774	NS	2	-34.834	26.862	0.217	-34.946	26.754	0.159	-2.91	29.386	9.308	-6.859	30.317	18.942	0.116	294.948	4.772	0.116	302.79	4.972	0.116	0.288	0.0	0.116	0.564	0.0
77	12773	12774	NS	1	-34.834	26.862	0.217	-34.946	26.754	0.159	-2.911	29.386	9.308	-6.859	30.317	18.942	0.116	294.948	4.771	0.116	302.79	4.97	0.116	0.288	0.0	0.116	0.564	0.0
78	12773	12774	SN	1	-34.79	26.804	0.571	-34.308	27.489	0.863	6.464	29.183	19.422	7.678	30.294	25.854	0.116	292.037	5.207	0.116	261.328	4.093	0.116	0.133	0.0	0.116	0.129	0.0
79	12773	12774	SN	1	-34.626	26.804	0.571	-34.54	27.489	0.862	6.464	29.183	19.422	7.678	30.294	25.854	0.116	281.284	5.202	0.116	275.68	4.082	0.116	0.133	0.0	0.116	0.129	0.0
80	12773	12774	SN	1	-34.626	26.804	0.581	-34.54	27.489	0.851	6.464	29.183	19.422	7.678	30.294	25.854	0.116	281.284	5.131	0.116	275.68	4.033	0.116	0.133	0.0	0.116	0.129	0.0
81	12774	12775	SN	1	-34.919	25.475	0.262	-33.687	26.52	0.34	5.673	27.815	19.133	7.008	28.64	19.534	0.116	300.805	2.029	0.116	226.56	1.864	0.116	0.137	0.0	0.116	0.131	0.0
82	12774	12775	SN	1	-34.919	25.475	0.259	-33.984	26.52	0.336	5.673	27.815	19.089	7.008	28.64	19.522	0.116	300.805	2.004	0.116	242.569	1.844	0.116	0.137	0.0	0.116	0.131	0.0
83	12774	12775	NS	1	-34.379	27.258	0.308	-34.512	27.911	0.332	-8.77	29.483	8.312	-3.996	29.468	16.479	0.116	265.701	4.508	0.116	273.933	4.892	0.116	0.822	0.0	0.116	0.34	0.0
84	12774	12775	SN	1	-34.919	25.475	0.259	-34.584	26.52	0.335	5.673	27.815	19.089	7.008	28.64	19.53	0.116	300.805	2.001	0.116	278.542	1.85	0.116	0.137	0.0	0.116	0.131	0.0
85	12774	12775	NS	1	-34.201	27.258	0.307	-34.066	27.911	0.332	-8.77	29.483	8.316	-3.996	29.468	16.473	0.116	254.995	4.496	0.116	247.186	4.894	0.116	0.822	0.0	0.116	0.34	0.0
86	12775	12776	SN	1	-34.736	26.058	0.138	-34.097	25.501	0.192	6.066	28.369	22.34	6.631	28.725	33.558	0.116	288.424	1.086	0.116	248.995	0.821	0.116	0.135	0.0	0.116	0.133	0.0
87	12775	12776	SN	1	-34.736	26.058	0.141	-34.097	25.501	0.194	6.066	28.369	22.353	6.631	28.725	34.167	0.116	288.424	1.104	0.116	248.995	0.831	0.116	0.135	0.0	0.116	0.133	0.0
88	12775	12776	NS	2	-34.368	26.889	0.402	-34.813	27.333	0.495	-11.847	28.784	6.67	-18.726	32.181	13.738	0.116	264.987	4.657	0.116	293.618	5.289	0.116	1.573	0.002	0.116	7.315	0.007
89	12775	12776	NS	1	-34.368	26.889	0.402	-34.813	27.333	0.495	-11.847	28.784	6.67	-18.717	32.181	13.737	0.116	264.987	4.655	0.116	293.618	5.291	0.116	1.573	0.002	0.116	7.3	0.007
90	12775	12776	SN	1	-34.515	26.06	0.138	-34.809	25.501	0.199	6.064	28.369	22.296	6.629	28.723	33.764	0.116	274.072	1.088	0.116	293.29	0.824	0.116	0.135	0.0	0.116	0.133	0.0
91	12776	12777	NS	1	-34.442	24.576	0.024	-34.764	24.225	0.064	-5.617	27.876	6.204	-5.487	30.076	11.622	0.116	269.587	5.918	0.116	290.245	5.77	0.116	0.448	0.0	0.116	0.438	0.0
92	12776	12777	SN	2	-34.82	24.483	0.117	-33.771	24.83	0.159	5.469	28.446	25.674	8.029	28.788	46.155	0.116	294.077	2.099	0.116	231.007	1.571	0.116	0.138	0.0	0.116	0.128	0.0
93	12776	12777	SN	1	-34.82	24.483	0.117	-33.771	24.83	0.159	5.469	28.446	25.674	8.029	28.788	46.155	0.116	294.077	2.099	0.116	231.007	1.571	0.116	0.138	0.0	0.116	0.128	0.0
94	12776	12777	SN	1	-34.82	24.483	0.121	-33.771	24.83	0.165	5.469	28.446	26.655	8.029	28.788	46.933	0.116	294.077	2.174	0.116	231.007	1.639	0.116	0.138	0.0	0.116	0.128	0.0
95	12776	12777	NS	2	-34.442	24.576	0.024	-34.764	24.225	0.064	-5.617	27.876	6.204	-5.487	30.076	11.622	0.116	269.587	5.918	0.116	290.245	5.77	0.116	0.448	0.0	0.116	0.438	0.0
96	12777	12778	SN	2	-33.743	24.528	0.227	-33.553	25.193	0.263	5.726	29.421	16.44	7.704	28.952	26.355	0.116	229.501	2.83	0.116	219.663	2.72	0.116	0.137	0.0	0.116	0.129	0.0
97	12777	12778	NS	1	-34.733	27.638	0.65	-34.744	28.068	0.983	-4.932	30.919	10.571	-6.298	33.464	15.527	0.116	288.234	7.562	0.116	288.966	7.415	0.116	0.398	0.0	0.116	0.508	0.0
98	12777	12778	NS	1	-34.94	27.638	0.649	-34.838	28.068	0.982	-4.933	30.919	10.536	-6.298	33.464	15.498	0.116	302.312	7.57	0.116	295.348	7.409	0.116	0.398	0.0	0.116	0.508	0.0
99	12777	12778	SN	1	-33.743	24.528	0.227	-33.553	25.193	0.263	5.726	29.421	16.44	7.704	28.952	26.355	0.116	229.501	2.83	0.116	219.663	2.72	0.116	0.137	0.0	0.116	0.129	0.0
100	12779	12780	NS	1	-34.682	26.794	0.918	-34.591	27.665	1.204	-20.118	28.954	21.878	-26.934	30.394	38.582	0.116	284.83	3.04	0.116	278.9	2.605	0.116	10.046	0.026	0.116	47.934	0.023
101	12779	12780	SN	1	-34.782	27.348	0.214	-34.561	27.262	0.895	-14.614	29.628	19.363	-5.264	29.692	21.459	0.116	291.551	4.523	0.116	277.06	4.115	0.116	2.893	0.002	0.116	0.421	0.0
102	12780	12781	SN	1	-34.767	27.836	0.189	-34.566	28.259	1.096	-9.503	30.824	15.993	-3.191	29.902	14.027	0.116	290.522	4.895	0.116	277.357	3.322	0.116	0.956	0.0	0.116	0.3	0.0
103	12780	12781	NS	1	-34.891	26.691	0.873	-34.374	28.233	0.635	-0.908	31.222	15.665	0.505	30.134	29.774	0.116	298.924	5.348	0.116	265.415	4.64	0.116	0.221	0.0	0.116	0.19	0.0
104	12781	12782	SN	1	-34.959	27.441	0.045	-34.618	28.542	1.932	-8.561	29.735	17.888	-8.488	30.26	19.586	0.116	303.658	3.835	0.116	280.727	3.155	0.116	0.788	0.0	0.116	0.776	0.0
105	12781	12782	NS	1	-34.937	28.343	1.829	-33.997	25.164	1.273	5.781	29.164	17.307	6.77	35.252	27.833	0.116	302.068	3.9	0.116	243.322	3.449	0.116	0.136	0.0	0.116	0.132	0.0
106	12781	12782	SN	1	-34.959	27.441	0.046	-34.618	28.542	1.932	-8.561	29.737	17.888	-8.488	30.26	19.586	0.116	303.658	3.835	0.116	280.727	3.155	0.116	0.788	0.0	0.116	0.776	0.0
107	12781	12782	NS	1	-34.937	28.343	1.832	-33.997	25.164	1.275	5.784	29.164	17.307	6.772	35.252	27.833	0.116	302.068	3.906	0.116	243.322	3.451	0.116	0.136	0.0	0.116	0.132	0.0
108	12782	12783	NS	1	-34.524	25.605	2.138	-33.921	27.959	1.736	11.697	30.253	32.716	12.287	29.762	50.135	0.116	274.693	1.465	0.116	239.056	1.268	0.116	0.121	0.0	0.116	0.12	0.0
109	12782	12783	NS	1	-34.45	25.605	2.141	-34.43	27.959	1.739	11.697	30.253	32.711	12.288	29.762	50.139	0.116	270.016	1.456	0.116	268.778	1.264	0.116	0.121	0.0	0.116	0.12	0.0
110	12782	12783	SN	1	-34.53	27.121	0.408	-34.475	27.659	4.262	-14.248	30.475	14.904	-13.698	31.098	17.118	0.116	275.077	4.33	0.116	271.623	3.241	0.116	2.667	0.004	0.116	2.361	0.004
111	12782	12783	SN	2	-34.433	27.121	0.408	-34.414	27.659	4.262	-14.187	30.475	14.905	-13.658	31.098	17.12	0.116	268.997	4.326	0.116	267.895	3.241	0.116	2.632	0.004	0.116	2.34	0.004

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

- Normal
- Deviations
- Alarming
- High Errors

112	12783	12784	NS	1	-33.625	26.322	1.722	-34.383	26.684	0.937	9.745	28.512	29.08	9.295	29.254	41.963	0.116	223.396	1.48	0.116	265.956	1.686	0.116	0.124	0.0	0.116	0.125	0.0
113	12783	12784	NS	1	-33.625	26.322	1.727	-34.515	26.684	0.939	9.745	28.512	29.083	9.295	29.254	41.976	0.116	223.396	1.479	0.116	274.146	1.68	0.116	0.124	0.0	0.116	0.125	0.0
114	12783	12784	SN	1	-34.747	26.599	0.612	-34.824	27.597	3.372	-10.447	29.565	23.763	-7.612	29.902	26.507	0.116	289.139	5.667	0.116	294.342	4.951	0.116	1.165	0.002	0.116	0.652	0.0
115	12783	12784	SN	2	-34.747	26.599	0.612	-34.733	27.597	3.372	-10.447	29.565	23.763	-7.612	29.902	26.507	0.116	289.139	5.667	0.116	288.273	4.95	0.116	1.165	0.002	0.116	0.652	0.0
116	12784	12785	NS	1	-34.979	26.149	1.482	-34.617	26.9	0.363	4.033	27.494	8.217	-0.168	32.189	17.262	0.116	304.986	2.539	0.116	280.617	2.033	0.116	0.147	0.0	0.116	0.204	0.0
117	12784	12785	NS	1	-34.979	26.533	1.544	-34.617	26.9	0.362	4.033	28.858	22.619	-0.168	32.189	37.359	0.116	304.986	2.533	0.116	280.617	2.034	0.116	0.147	0.0	0.116	0.204	0.0
118	12784	12785	SN	1	-34.798	26.896	0.711	-34.925	27.08	2.582	7.921	29.099	42.928	8.535	30.288	56.187	0.116	292.609	6.098	0.116	301.225	5.525	0.116	0.128	0.0	0.116	0.126	0.0
119	12784	12785	SN	1	-34.912	26.896	0.712	-34.991	27.08	2.584	7.921	29.098	42.932	8.535	30.288	56.187	0.116	300.344	6.064	0.116	305.913	5.509	0.116	0.128	0.0	0.116	0.126	0.0
120	12784	12785	NS	1	-34.976	26.534	1.565	-34.453	26.9	0.365	4.033	28.858	22.638	-0.167	32.189	37.354	0.116	304.773	2.53	0.116	270.197	2.031	0.116	0.147	0.0	0.116	0.204	0.0
121	12785	12786	SN	1	-34.724	23.307	0.006	-33.16	26.063	0.195	6.15	29.202	16.222	9.77	30.741	28.443	0.116	287.623	2.431	0.116	200.682	1.97	0.116	0.135	0.0	0.116	0.124	0.0
122	12785	12786	NS	2	-34.81	27.404	1.643	-34.82	27.852	0.217	6.699	29.008	18.32	-5.123	29.398	29.01	0.116	293.416	2.819	0.116	293.99	2.415	0.116	0.132	0.0	0.116	0.411	0.0
123	12785	12786	NS	1	-34.485	24.916	1.575	-34.82	27.777	0.193	7.956	26.671	9.962	-5.123	27.166	15.975	0.116	272.251	2.869	0.116	293.99	2.432	0.116	0.128	0.0	0.116	0.411	0.0
124	12785	12786	NS	1	-34.485	27.404	1.643	-34.82	27.852	0.217	6.699	29.008	18.32	-5.123	29.398	29.01	0.116	272.251	2.818	0.116	293.99	2.415	0.116	0.132	0.0	0.116	0.411	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	12757	12758	NS	1	57.516	58.573	0.0	0.0	299.459	3.857	1217.744	1294.496	17.589	-96.088	-91.977	0.0
2	12757	12758	SN	2	57.396	58.33	0.0	0.0	296.04	3.629	1191.784	1284.696	48.656	-95.036	-91.806	0.0
3	12757	12758	SN	1	57.396	58.33	0.0	0.0	296.04	3.629	1191.784	1284.696	48.654	-95.036	-91.806	0.0
4	12757	12758	SN	1	57.396	58.33	0.0	0.0	296.04	3.596	1191.784	1284.696	49.174	-95.036	-91.806	0.0
5	12758	12759	SN	1	57.416	58.299	0.0	0.0	299.641	3.848	1191.472	1284.96	47.664	-95.022	-91.773	0.0
6	12758	12759	NS	2	57.516	58.347	0.0	0.0	296.018	3.603	1217.856	1287.288	16.821	-93.411	-91.942	0.0
7	12758	12759	SN	1	57.416	58.299	0.0	0.0	299.641	3.769	1191.472	1284.96	48.046	-95.022	-91.773	0.0
8	12758	12759	SN	1	57.416	58.303	0.0	0.0	298.273	3.758	1191.48	1284.96	48.071	-95.022	-91.773	0.0
9	12758	12759	NS	1	57.516	58.347	0.0	0.0	296.018	3.601	1217.84	1287.272	16.813	-93.499	-91.942	0.0
10	12759	12760	SN	1	57.411	58.659	0.0	0.0	299.205	3.795	1191.168	1284.968	48.383	-96.07	-91.808	0.0
11	12759	12760	SN	1	57.41	58.659	0.0	0.0	299.205	3.783	1191.168	1284.968	48.383	-96.07	-91.808	0.0
12	12759	12760	NS	1	57.49	58.324	0.0	0.0	296.156	3.519	1217.816	1287.4	16.908	-93.412	-91.928	0.0
13	12759	12760	SN	1	57.41	58.659	0.0	0.0	299.216	3.784	1191.168	1284.968	48.65	-96.07	-91.808	0.0
14	12760	12761	NS	1	57.518	58.354	0.0	0.0	295.731	4.167	1217.864	1287.304	17.976	-94.578	-91.97	0.0
15	12760	12761	SN	1	57.19	58.315	0.0	0.0	298.566	3.0	1185.456	1284.224	47.551	-95.214	-91.778	0.0
16	12760	12761	SN	1	57.19	58.315	0.0	0.0	298.566	3.02	1185.456	1284.224	47.43	-95.214	-91.778	0.0
17	12760	12761	SN	2	57.19	58.315	0.0	0.0	298.566	3.02	1185.456	1284.224	47.43	-95.214	-91.778	0.0
18	12760	12761	NS	1	57.518	58.356	0.0	0.0	295.792	4.17	1217.88	1287.344	17.986	-94.578	-91.97	0.0
19	12761	12762	NS	1	57.521	58.354	0.0	0.0	296.795	3.756	1217.912	1287.696	17.989	-93.278	-91.988	0.0
20	12761	12762	NS	1	57.521	58.351	0.0	0.0	296.729	3.753	1217.904	1287.4	17.961	-93.273	-91.988	0.0
21	12761	12762	SN	1	57.406	58.32	0.0	0.0	298.036	3.404	1191.032	1284.592	48.679	-93.651	-91.806	0.0
22	12761	12762	SN	2	57.406	58.32	0.0	0.0	298.036	3.745	1191.032	1284.592	47.283	-93.651	-91.806	0.0
23	12761	12762	SN	1	57.406	58.32	0.0	0.0	298.036	3.744	1191.032	1284.592	47.283	-93.651	-91.806	0.0
24	12762	12763	SN	1	57.4	58.307	0.0	0.0	294.523	3.763	1191.096	1284.232	45.224	-93.185	-91.806	0.0
25	12762	12763	NS	1	57.487	58.346	0.0	0.0	296.282	3.829	1218.072	1286.872	17.016	-93.448	-91.972	0.0
26	12762	12763	NS	2	57.487	58.346	0.0	0.0	296.332	3.83	1218.08	1286.896	17.021	-93.448	-91.972	0.0
27	12762	12763	SN	1	57.4	58.307	0.0	0.0	294.523	3.197	1191.096	1284.232	47.357	-93.185	-91.806	0.0
28	12762	12763	SN	1	57.4	58.307	0.0	0.0	294.523	3.763	1191.096	1284.232	45.224	-93.185	-91.806	0.0
29	12763	12764	NS	1	57.488	58.382	0.0	0.0	297.926	3.748	1218.16	1287.208	16.374	-93.828	-91.996	0.0
30	12763	12764	SN	1	57.396	58.302	0.0	0.0	293.994	3.641	1190.352	1284.392	44.379	-93.313	-91.808	0.0
31	12763	12764	SN	1	57.396	58.302	0.0	0.0	293.994	3.639	1190.352	1284.392	44.379	-93.313	-91.808	0.0
32	12763	12764	NS	2	57.488	58.382	0.0	0.0	297.975	3.749	1218.168	1287.216	16.374	-93.828	-91.996	0.0
33	12763	12764	SN	1	57.396	58.302	0.0	0.0	293.994	2.765	1190.352	1284.392	47.453	-93.313	-91.808	0.0
34	12764	12765	SN	1	57.432	58.283	0.0	0.003	160.431	3.149	1191.448	1283.832	41.15	-93.714	-91.75	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	12764	12765	SN	1	57.432	58.283	0.0	0.003	160.431	3.152	1191.44	1283.832	41.203	-93.714	-91.75	0.0
36	12764	12765	NS	2	57.52	58.71	0.0	0.0	288.137	4.225	1218.088	1295.488	15.883	-95.859	-91.974	0.0
37	12764	12765	SN	1	57.432	58.283	0.0	0.003	160.431	1.989	1191.44	1283.832	44.379	-93.709	-91.75	0.0
38	12764	12765	SN	2	57.432	58.283	0.0	0.003	160.431	3.145	1191.448	1283.832	41.189	-93.714	-91.75	0.0
39	12764	12765	NS	1	57.521	58.711	0.0	0.0	288.17	4.223	1218.096	1295.512	15.89	-95.859	-91.974	0.0
40	12765	12766	SN	1	57.411	58.639	0.0	0.0	294.258	3.126	1191.416	1284.176	46.394	-96.002	-91.741	0.0
41	12765	12766	SN	1	57.411	58.639	0.0	0.0	294.258	3.543	1191.416	1284.176	45.809	-96.002	-91.741	0.0
42	12765	12766	NS	1	57.495	58.333	0.0	0.0	294.81	4.27	1217.6	1286.816	18.486	-95.383	-91.963	0.0
43	12765	12766	NS	2	57.495	58.333	0.0	0.0	294.81	4.27	1217.6	1286.816	18.486	-95.383	-91.963	0.0
44	12766	12767	NS	2	57.525	58.346	0.0	0.003	297.198	3.554	1219.096	1286.656	17.794	-93.273	-91.982	0.0
45	12766	12767	NS	1	57.525	58.346	0.0	0.003	297.198	3.554	1219.096	1286.656	17.794	-93.273	-91.982	0.0
46	12766	12767	SN	1	57.397	58.3	0.0	0.0	299.906	3.172	1190.904	1283.92	46.214	-93.309	-91.779	0.0
47	12767	12768	NS	1	57.525	58.342	0.0	0.0	294.639	3.133	1218.68	1286.92	15.912	-93.377	-91.972	0.0
48	12767	12768	NS	1	57.525	58.342	0.0	0.0	296.166	3.797	1218.68	1286.552	17.145	-93.377	-91.972	0.0
49	12767	12768	SN	1	57.396	58.287	0.0	0.0	295.896	4.049	1191.264	1284.112	45.475	-93.309	-91.804	0.0
50	12768	12769	SN	1	57.418	58.281	0.0	0.0	293.382	3.995	1191.064	1284.12	46.275	-93.58	-91.78	0.0
51	12768	12769	SN	1	57.405	58.281	0.0	0.0	293.382	3.991	1191.064	1284.12	46.332	-93.58	-91.78	0.0
52	12768	12769	NS	1	57.504	58.34	0.0	0.0	284.552	2.942	1218.944	1286.536	14.476	-93.635	-91.984	0.0
53	12768	12769	NS	1	57.501	58.349	0.0	0.0	284.552	3.068	1218.944	1286.544	16.116	-93.635	-91.984	0.0
54	12768	12769	NS	1	57.504	58.325	0.0	0.0	284.552	3.07	1218.944	1286.544	16.134	-93.635	-91.984	0.0
55	12769	12770	SN	1	57.392	58.301	0.0	0.0	293.238	3.787	1191.056	1284.184	48.88	-93.312	-91.808	0.0
56	12769	12770	SN	2	57.392	58.301	0.0	0.0	293.244	3.788	1191.048	1284.192	48.89	-93.312	-91.808	0.0
57	12769	12770	NS	2	57.522	58.347	0.0	0.0	285.131	3.394	1218.496	1286.544	16.106	-94.744	-91.989	0.0
58	12769	12770	NS	1	57.522	58.347	0.0	0.0	285.136	3.395	1218.496	1286.552	16.113	-94.744	-91.989	0.0
59	12769	12770	NS	1	57.522	58.347	0.0	0.0	285.136	2.732	1218.496	1286.552	10.82	-94.744	-91.989	0.0
60	12770	12771	SN	1	57.187	58.375	0.0	0.0	296.453	3.92	1191.152	1284.2	48.939	-95.641	-91.811	0.0
61	12770	12771	NS	1	57.499	58.348	0.0	0.0	290.585	3.873	1218.376	1286.608	17.382	-93.491	-91.993	0.0
62	12770	12771	NS	1	57.499	58.346	0.0	0.0	290.602	3.869	1218.384	1286.592	17.356	-93.491	-91.993	0.0
63	12770	12771	SN	2	57.187	58.375	0.0	0.0	296.442	3.921	1191.152	1284.2	48.939	-95.641	-91.811	0.0
64	12770	12771	SN	1	57.187	58.375	0.0	0.0	289.968	3.038	1191.152	1284.2	51.528	-95.641	-91.811	0.0
65	12770	12771	NS	1	57.499	58.352	0.0	0.0	286.995	2.115	1218.376	1286.328	5.775	-93.491	-91.993	0.0
66	12771	12772	SN	2	57.414	58.31	0.0	0.0	299.431	4.51	1191.408	1284.056	48.096	-94.529	-91.798	0.0
67	12771	12772	NS	1	57.494	58.393	0.0	0.0	295.957	3.805	1218.544	1286.48	17.752	-93.561	-91.991	0.0
68	12771	12772	NS	1	57.494	58.367	0.0	0.0	295.957	3.801	1218.544	1286.48	17.738	-93.561	-91.991	0.0
69	12771	12772	SN	1	57.414	58.31	0.0	0.0	299.476	3.935	1191.4	1284.056	49.992	-93.834	-91.799	0.0
70	12771	12772	SN	1	57.414	58.31	0.0	0.0	299.476	4.51	1191.4	1284.056	48.112	-94.529	-91.799	0.0
71	12772	12773	SN	2	57.416	58.278	0.0	0.0	296.15	3.924	1190.976	1283.936	47.292	-93.273	-91.781	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	12772	12773	NS	1	57.526	58.351	0.0	0.0	295.996	3.573	1218.832	1286.464	16.911	-93.42	-91.99	0.0
73	12772	12773	SN	1	57.416	58.278	0.0	0.0	296.15	3.721	1190.976	1283.936	47.993	-93.273	-91.781	0.0
74	12772	12773	SN	1	57.416	58.278	0.0	0.0	296.15	3.923	1190.976	1283.936	47.292	-93.273	-91.781	0.0
75	12772	12773	NS	1	57.526	58.351	0.0	0.0	295.996	3.57	1218.832	1286.464	16.896	-93.42	-91.99	0.0
76	12773	12774	NS	2	57.527	58.351	0.0	0.0	296.85	3.582	1218.888	1286.696	16.432	-93.419	-91.94	0.0
77	12773	12774	NS	1	57.527	58.349	0.0	0.0	296.817	3.584	1218.896	1286.688	16.423	-93.419	-91.94	0.0
78	12773	12774	SN	1	57.379	58.298	0.0	0.0	294.86	3.504	1190.936	1284.088	47.673	-93.14	-91.789	0.0
79	12773	12774	SN	1	57.391	58.298	0.0	0.0	294.86	3.5	1190.936	1284.088	47.73	-93.176	-91.789	0.0
80	12773	12774	SN	1	57.391	58.298	0.0	0.0	294.86	3.704	1190.936	1284.088	47.263	-93.176	-91.789	0.0
81	12774	12775	SN	1	57.048	58.278	0.0	0.0	293.095	3.381	1184.424	1283.688	47.496	-95.448	-91.803	0.0
82	12774	12775	SN	1	57.048	58.278	0.0	0.0	293.095	3.409	1184.424	1283.688	47.058	-95.448	-91.803	0.0
83	12774	12775	NS	1	57.528	58.344	0.0	0.0	297.683	3.746	1218.88	1286.64	16.189	-95.084	-91.977	0.0
84	12774	12775	SN	1	57.048	58.278	0.0	0.0	293.095	3.405	1184.424	1283.688	47.112	-95.448	-91.803	0.0
85	12774	12775	NS	1	57.528	58.346	0.0	0.0	297.683	3.742	1218.88	1286.64	16.173	-95.084	-91.977	0.0
86	12775	12776	SN	1	57.41	58.294	0.0	0.0	297.749	3.254	1190.752	1283.4	46.987	-95.329	-91.799	0.0
87	12775	12776	SN	1	57.41	58.294	0.0	0.0	291.931	3.159	1190.752	1283.4	47.608	-95.329	-91.799	0.0
88	12775	12776	NS	2	57.528	58.353	0.0	0.0	299.994	3.817	1218.96	1286.736	17.509	-93.583	-91.979	0.0
89	12775	12776	NS	1	57.528	58.353	0.0	0.0	283.642	3.817	1218.96	1286.728	17.506	-93.583	-91.979	0.0
90	12775	12776	SN	1	57.401	58.274	0.0	0.0	297.749	3.265	1190.752	1283.4	46.979	-95.329	-91.799	0.0
91	12776	12777	NS	1	57.53	58.352	0.0	0.0	295.968	3.698	1219.064	1286.28	17.059	-93.42	-92.0	0.0
92	12776	12777	SN	2	57.342	58.286	0.0	0.0	292.714	3.745	1190.544	1283.528	45.993	-93.798	-91.803	0.0
93	12776	12777	SN	1	57.343	58.286	0.0	0.0	292.813	3.743	1190.544	1283.528	45.993	-93.798	-91.803	0.0
94	12776	12777	SN	1	57.402	58.286	0.0	0.0	286.306	3.301	1190.544	1283.528	47.721	-93.131	-91.803	0.0
95	12776	12777	NS	2	57.53	58.352	0.0	0.0	295.968	3.698	1219.064	1286.28	17.059	-93.42	-92.0	0.0
96	12777	12778	SN	2	57.412	58.29	0.0	0.0	296.056	3.183	1190.888	1283.384	46.163	-93.242	-91.798	0.0
97	12777	12778	NS	1	57.514	58.374	0.0	0.0	293.492	3.72	1219.04	1286.088	15.508	-93.509	-92.002	0.0
98	12777	12778	NS	1	57.515	58.351	0.0	0.003	293.541	3.714	1219.176	1286.128	15.502	-93.263	-92.002	0.0
99	12777	12778	SN	1	57.412	58.29	0.0	0.0	296.056	3.183	1190.888	1283.384	46.163	-93.242	-91.798	0.0
100	12779	12780	NS	1	57.342	58.76	0.0	0.0	296.42	4.1	1212.048	1289.136	16.732	-95.732	-91.971	0.0
101	12779	12780	SN	1	57.388	58.284	0.0	0.0	292.433	3.732	1190.256	1283.36	41.497	-93.274	-91.735	0.0
102	12780	12781	SN	1	57.415	58.276	0.0	0.0	299.067	3.254	1191.16	1282.936	45.024	-95.165	-91.777	0.0
103	12780	12781	NS	1	57.533	58.347	0.0	0.0	298.665	3.883	1219.736	1286.2	17.494	-93.479	-91.973	0.0
104	12781	12782	SN	1	57.406	58.287	0.0	0.0	294.038	3.72	1190.728	1283.016	43.561	-93.167	-91.779	0.0
105	12781	12782	NS	1	57.533	58.318	0.0	0.0	285.148	3.535	1219.888	1285.8	16.831	-93.271	-91.978	0.0
106	12781	12782	SN	1	57.41	58.287	0.0	0.0	294.032	3.721	1191.096	1283.016	43.565	-93.167	-91.779	0.0
107	12781	12782	NS	1	57.533	58.333	0.0	0.0	285.148	3.538	1219.888	1286.488	16.795	-93.223	-91.978	0.0
108	12782	12783	NS	1	57.534	58.34	0.0	0.0	292.003	3.713	1219.648	1286.168	16.275	-93.401	-91.997	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	12782	12783	NS	1	57.534	58.316	0.0	0.0	292.036	3.716	1219.64	1286.288	16.291	-93.401	-91.997	0.0
110	12782	12783	SN	1	57.39	58.292	0.0	0.003	299.795	3.885	1190.928	1283.144	45.353	-93.081	-91.771	0.0
111	12782	12783	SN	2	57.39	58.284	0.0	0.0	299.867	3.886	1190.056	1283.136	45.354	-93.14	-91.771	0.0
112	12783	12784	NS	1	57.502	58.334	0.0	0.0	292.874	3.944	1219.648	1285.768	16.421	-93.907	-91.991	0.0
113	12783	12784	NS	1	57.502	58.327	0.0	0.0	292.824	3.845	1219.648	1285.744	16.403	-93.907	-91.991	0.0
114	12783	12784	SN	1	57.398	58.342	0.0	0.0	294.236	3.973	1190.872	1282.936	46.272	-94.879	-91.78	0.0
115	12783	12784	SN	2	57.398	58.342	0.0	0.0	294.176	3.974	1190.872	1282.944	46.268	-94.879	-91.78	0.0
116	12784	12785	NS	1	57.533	58.351	0.0	0.0	283.973	2.276	1219.728	1285.8	7.929	-93.474	-92.009	0.0
117	12784	12785	NS	1	57.533	58.348	0.0	0.0	283.973	3.216	1219.728	1285.792	14.895	-93.474	-92.009	0.0
118	12784	12785	SN	1	57.391	58.274	0.0	0.0	299.387	3.729	1190.744	1283.128	47.832	-93.39	-91.806	0.0
119	12784	12785	SN	1	57.388	58.274	0.0	0.0	299.387	3.733	1190.608	1283.128	47.835	-93.39	-91.806	0.0
120	12784	12785	NS	1	57.533	58.34	0.0	0.0	283.973	3.225	1219.728	1285.792	14.885	-93.474	-92.009	0.0
121	12785	12786	SN	1	57.416	58.312	0.0	0.0	290.751	3.086	1191.04	1283.088	48.993	-94.098	-91.806	0.0
122	12785	12786	NS	2	57.392	58.338	0.0	0.0	296.437	3.954	1219.432	1285.784	16.801	-94.936	-91.996	0.0
123	12785	12786	NS	1	57.392	58.343	0.0	0.0	281.017	2.222	1219.432	1284.616	2.77	-94.936	-91.996	0.0
124	12785	12786	NS	1	57.392	58.338	0.0	0.0	296.437	3.955	1219.432	1285.784	16.802	-94.936	-91.996	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	12757	12758	NS	1	-34.946	21.165	0.0	-34.88	20.17	0.0	0.053	23.262	0.059	-18.251	26.757	0.126	0.086	231.387	4.814	0.086	227.914	4.729	0.086	0.148	0.0	0.086	5.015	0.012
2	12757	12758	SN	2	-34.694	21.36	0.0	-34.971	20.971	0.0	-19.475	22.583	0.011	-18.41	23.529	0.04	0.086	218.338	4.382	0.086	232.752	3.572	0.086	6.627	0.015	0.086	5.2	0.014
3	12757	12758	SN	1	-34.694	21.36	0.0	-34.971	20.971	0.0	-19.475	22.583	0.011	-18.41	23.529	0.04	0.086	218.338	4.382	0.086	232.752	3.572	0.086	6.627	0.015	0.086	5.2	0.014
4	12757	12758	SN	1	-34.694	21.36	0.0	-34.971	20.971	0.0	-19.475	22.583	0.011	-18.41	23.529	0.04	0.086	218.338	4.462	0.086	232.752	3.662	0.086	6.627	0.015	0.086	5.2	0.014
5	12758	12759	SN	1	-34.79	20.664	0.0	-34.544	21.89	0.0	1.544	22.492	0.01	1.298	22.47	0.025	0.086	223.193	5.682	0.086	210.914	5.047	0.086	0.129	0.0	0.086	0.132	0.0
6	12758	12759	NS	2	-34.594	20.0	0.0	-34.869	19.988	0.0	-15.043	21.852	0.0	-19.631	22.975	0.027	0.086	213.317	5.926	0.086	227.328	6.451	0.086	2.43	0.002	0.086	6.868	0.003
7	12758	12759	SN	1	-34.79	20.664	0.0	-34.544	21.89	0.0	1.544	22.492	0.01	1.298	22.47	0.025	0.086	223.193	5.76	0.086	210.914	5.101	0.086	0.129	0.0	0.086	0.132	0.0
8	12758	12759	SN	1	-34.546	20.664	0.0	-34.246	21.89	0.0	1.544	22.492	0.01	1.297	22.47	0.025	0.086	211.018	5.748	0.086	196.949	5.102	0.086	0.129	0.0	0.086	0.132	0.0
9	12758	12759	NS	1	-34.923	19.998	0.0	-34.832	19.988	0.0	-15.044	21.852	0.0	-19.58	22.975	0.027	0.086	230.186	5.922	0.086	225.4	6.444	0.086	2.43	0.002	0.086	6.787	0.003
10	12759	12760	SN	1	-34.963	20.64	0.0	-34.444	21.586	0.0	1.532	22.167	0.005	1.086	22.2	0.015	0.086	232.277	3.585	0.086	206.105	3.659	0.086	0.129	0.0	0.086	0.134	0.0
11	12759	12760	SN	1	-34.943	20.64	0.0	-34.632	21.586	0.0	1.53	22.169	0.005	1.086	22.2	0.015	0.086	237.153	3.595	0.086	215.265	3.661	0.086	0.129	0.0	0.086	0.134	0.0
12	12759	12760	NS	1	-34.909	19.936	0.0	-34.891	19.703	0.0	-8.883	21.473	0.0	-29.25	22.218	0.01	0.086	229.391	3.795	0.086	228.464	4.194	0.086	0.639	0.0	0.086	62.387	0.039
13	12759	12760	SN	1	-34.943	20.64	0.0	-34.632	21.586	0.0	1.53	22.169	0.005	1.086	22.2	0.015	0.086	237.153	3.619	0.086	215.265	3.681	0.086	0.129	0.0	0.086	0.134	0.0
14	12760	12761	NS	1	-34.9	19.881	0.0	-34.999	19.772	0.0	-26.388	22.0	0.001	-30.763	22.208	0.008	0.086	228.97	3.491	0.086	234.21	3.621	0.086	32.309	0.026	0.086	88.368	0.076
15	12760	12761	SN	1	-34.951	19.08	0.0	-34.951	19.424	0.0	0.166	22.254	0.006	1.425	22.268	0.056	0.086	231.611	3.221	0.086	231.675	2.71	0.086	0.147	0.0	0.086	0.13	0.0
16	12760	12761	SN	1	-34.951	19.08	0.0	-34.951	19.424	0.0	0.166	22.254	0.006	1.425	22.268	0.056	0.086	235.818	3.217	0.086	231.675	2.704	0.086	0.147	0.0	0.086	0.13	0.0
17	12760	12761	SN	2	-34.951	19.08	0.0	-34.951	19.424	0.0	0.166	22.254	0.006	1.425	22.268	0.056	0.086	235.818	3.217	0.086	231.675	2.704	0.086	0.147	0.0	0.086	0.13	0.0
18	12760	12761	NS	1	-34.922	19.881	0.0	-34.657	19.772	0.0	-26.387	21.997	0.0	-30.763	22.208	0.008	0.086	230.067	3.49	0.086	216.482	3.625	0.086	32.292	0.026	0.086	88.368	0.076
19	12761	12762	NS	1	-34.699	19.497	0.0	-34.632	19.561	0.0	-17.051	22.039	0.002	-13.731	22.752	0.011	0.086	218.56	5.596	0.086	215.246	6.02	0.086	3.82	0.011	0.086	1.813	0.008
20	12761	12762	NS	1	-34.912	19.496	0.0	-34.451	19.562	0.0	-17.051	22.04	0.002	-13.731	22.752	0.011	0.086	229.63	5.623	0.086	206.488	6.029	0.086	3.82	0.011	0.086	1.813	0.008
21	12761	12762	SN	1	-33.396	19.14	0.0	-34.411	19.415	0.0	-0.332	21.751	0.0	1.649	22.147	0.018	0.086	161.936	1.877	0.086	204.556	1.636	0.086	0.155	0.0	0.086	0.128	0.0
22	12761	12762	SN	2	-33.396	19.14	0.0	-34.411	19.415	0.0	-0.332	21.751	0.0	1.649	22.147	0.017	0.086	161.936	1.828	0.086	204.556	1.59	0.086	0.155	0.0	0.086	0.128	0.0
23	12761	12762	SN	1	-33.396	19.14	0.0	-34.411	19.415	0.0	-0.332	21.751	0.0	1.649	22.147	0.017	0.086	161.936	1.828	0.086	204.556	1.59	0.086	0.155	0.0	0.086	0.128	0.0
24	12762	12763	SN	1	-34.954	17.622	0.0	-34.871	18.216	0.0	0.072	22.113	0.008	5.262	22.0	0.005	0.087	231.817	3.036	0.086	227.389	2.866	0.086	0.148	0.0	0.086	0.106	0.0
25	12762	12763	NS	1	-34.948	20.549	0.0	-34.846	20.448	0.0	-24.179	21.507	0.0	-24.076	23.086	0.015	0.086	231.487	5.178	0.086	226.1	4.816	0.086	19.453	0.131	0.086	18.994	0.019
26	12762	12763	NS	2	-34.934	20.549	0.0	-34.846	20.448	0.0	-24.172	21.507	0.0	-24.056	23.086	0.015	0.086	230.764	5.178	0.086	226.1	4.816	0.086	19.416	0.131	0.086	18.905	0.019
27	12762	12763	SN	1	-34.954	17.622	0.0	-34.871	18.216	0.0	0.072	22.113	0.008	5.262	22.0	0.006	0.087	231.817	3.14	0.086	227.389	3.012	0.086	0.148	0.0	0.086	0.106	0.0
28	12762	12763	SN	1	-34.954	17.622	0.0	-34.871	18.216	0.0	0.072	22.113	0.008	5.262	22.0	0.005	0.087	231.817	3.036	0.086	227.389	2.866	0.086	0.148	0.0	0.086	0.106	0.0
29	12763	12764	NS	1	-34.891	21.188	0.0	-34.928	21.216	0.0	1.394	22.724	0.062	0.726	22.809	0.113	0.086	228.436	4.635	0.086	230.374	4.592	0.086	0.131	0.0	0.086	0.139	0.0
30	12763	12764	SN	1	-34.015	19.197	0.0	-34.233	18.637	0.0	-0.278	23.28	0.208	0.763	23.425	0.47	0.086	186.766	2.254	0.086	196.378	1.726	0.086	0.154	0.0	0.086	0.138	0.0
31	12763	12764	SN	1	-34.015	19.197	0.0	-33.404	18.637	0.0	-0.278	23.28	0.208	0.763	23.425	0.47	0.086	186.766	2.254	0.086	162.224	1.726	0.086	0.154	0.0	0.086	0.138	0.0
32	12763	12764	NS	2	-34.863	21.188	0.0	-34.928	21.216	0.0	1.394	22.724	0.062	0.724	22.809	0.113	0.086	226.98	4.635	0.086	230.374	4.592	0.086	0.131	0.0	0.086	0.139	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

33	12763	12764	SN	1	-34.015	19.197	0.0	-33.234	18.637	0.0	-0.278	23.28	0.222	0.763	23.425	0.473	0.086	186.766	2.403	0.086	156.034	1.931	0.086	0.154	0.0	0.086	0.138	0.0
34	12764	12765	SN	1	-34.049	21.01	0.0	-34.784	21.092	0.0	-22.659	23.724	0.119	-1.165	25.022	0.247	0.086	188.241	2.926	0.086	222.937	2.512	0.086	13.724	0.005	0.086	0.184	0.0
35	12764	12765	SN	1	-34.759	21.009	0.0	-34.676	21.092	0.0	-22.663	23.724	0.119	-1.149	25.022	0.247	0.086	221.659	2.927	0.086	217.404	2.518	0.086	13.739	0.005	0.086	0.184	0.0
36	12764	12765	NS	2	-33.966	20.374	0.0	-34.516	21.056	0.0	-13.056	22.992	0.169	-9.795	23.304	0.635	0.086	184.656	1.796	0.086	209.596	1.678	0.086	1.562	0.002	0.086	0.772	0.0
37	12764	12765	SN	1	-34.759	21.009	0.0	-34.676	21.092	0.0	-22.654	23.724	0.132	-1.148	25.022	0.249	0.086	221.659	3.082	0.086	217.404	2.878	0.086	13.709	0.006	0.086	0.184	0.0
38	12764	12765	SN	2	-34.049	21.01	0.0	-34.784	21.092	0.0	-22.654	23.724	0.119	-1.165	25.022	0.247	0.086	188.241	2.931	0.086	222.937	2.516	0.086	13.709	0.005	0.086	0.184	0.0
39	12764	12765	NS	1	-33.966	20.374	0.0	-34.634	21.056	0.0	-13.056	22.992	0.169	-9.797	23.304	0.635	0.086	184.656	1.796	0.086	215.352	1.678	0.086	1.562	0.002	0.086	0.772	0.0
40	12765	12766	SN	1	-34.829	20.467	0.0	-34.974	21.132	0.0	-17.272	22.826	0.079	-9.628	23.442	0.203	0.086	225.253	7.414	0.086	232.903	6.293	0.086	4.016	0.031	0.086	0.746	0.0
41	12765	12766	SN	1	-34.885	20.467	0.0	-34.789	21.137	0.0	-17.27	22.825	0.102	-9.634	23.442	0.246	0.086	228.086	7.339	0.086	223.126	6.249	0.086	4.015	0.03	0.086	0.747	0.0
42	12765	12766	NS	1	-34.586	21.794	0.0	-34.566	23.184	0.002	-20.607	22.772	0.234	-14.35	23.447	1.245	0.086	213.009	4.598	0.086	211.976	5.058	0.086	8.582	0.007	0.086	2.081	0.012
43	12765	12766	NS	2	-34.586	21.794	0.0	-34.566	23.184	0.002	-20.607	22.772	0.234	-14.35	23.447	1.245	0.086	213.009	4.598	0.086	211.976	5.058	0.086	8.582	0.007	0.086	2.081	0.012
44	12766	12767	NS	2	-34.994	18.652	0.0	-34.75	18.92	0.0	-2.647	22.797	0.037	0.52	23.49	0.608	0.086	233.931	4.833	0.086	221.156	4.52	0.086	0.208	0.0	0.086	0.142	0.0
45	12766	12767	NS	1	-34.994	18.652	0.0	-34.75	18.92	0.0	-2.647	22.797	0.037	0.52	23.49	0.608	0.086	233.931	4.833	0.086	221.156	4.52	0.086	0.208	0.0	0.086	0.142	0.0
46	12766	12767	SN	1	-34.914	20.599	0.0	-34.985	21.1	0.0	-25.395	23.744	0.111	-26.361	23.256	0.336	0.086	229.692	5.792	0.086	233.496	5.48	0.086	26.605	0.105	0.086	34.464	0.103
47	12767	12768	NS	1	-34.885	20.365	0.0	-33.878	19.975	0.0	0.939	22.501	0.073	1.202	23.686	0.362	0.086	228.11	2.528	0.086	180.924	2.553	0.086	0.136	0.0	0.086	0.133	0.0
48	12767	12768	NS	1	-34.885	20.365	0.0	-33.878	19.975	0.0	0.904	22.501	0.07	1.202	23.685	0.341	0.086	228.11	2.518	0.086	180.924	2.554	0.086	0.136	0.0	0.086	0.133	0.0
49	12767	12768	SN	1	-34.725	21.009	0.0	-34.388	21.267	0.0	-24.461	23.179	0.071	-15.46	23.72	0.224	0.086	219.944	3.682	0.086	203.514	2.969	0.086	22.282	0.016	0.086	2.669	0.008
50	12768	12769	SN	1	-34.818	20.441	0.0	-34.939	20.877	0.0	-16.44	25.317	0.057	-10.824	23.504	0.298	0.086	224.632	5.449	0.086	231.021	5.275	0.086	3.327	0.003	0.086	0.961	0.0
51	12768	12769	SN	1	-34.993	20.441	0.0	-34.939	20.877	0.0	-16.381	25.315	0.057	-10.819	23.504	0.297	0.086	233.887	5.457	0.086	231.021	5.271	0.086	3.283	0.003	0.086	0.96	0.0
52	12768	12769	NS	1	-34.979	18.738	0.0	-33.757	18.787	0.0	6.191	22.506	0.098	5.455	23.439	0.592	0.086	233.165	2.729	0.086	175.985	2.491	0.086	0.1	0.0	0.086	0.102	0.0
53	12768	12769	NS	1	-34.906	18.738	0.0	-34.516	18.787	0.0	6.212	22.506	0.085	5.743	23.44	0.526	0.086	229.25	2.732	0.086	209.577	2.496	0.086	0.1	0.0	0.086	0.101	0.0
54	12768	12769	NS	1	-34.595	18.738	0.0	-33.757	18.787	0.0	6.212	22.506	0.085	5.738	23.44	0.526	0.086	213.398	2.722	0.086	175.985	2.493	0.086	0.1	0.0	0.086	0.101	0.0
55	12769	12770	SN	1	-34.804	20.303	0.0	-34.954	19.988	0.0	-22.184	22.761	0.148	-14.498	23.314	0.787	0.086	223.926	6.664	0.086	231.827	5.954	0.086	12.308	0.03	0.086	2.151	0.013
56	12769	12770	SN	2	-34.798	20.303	0.0	-34.954	19.988	0.0	-22.179	22.761	0.148	-14.498	23.314	0.787	0.086	223.654	6.664	0.086	231.827	5.954	0.086	12.296	0.03	0.086	2.151	0.013
57	12769	12770	NS	2	-34.054	19.5	0.0	-34.604	21.794	0.0	1.126	22.668	0.053	0.972	23.458	0.647	0.086	188.445	1.301	0.086	213.856	1.178	0.086	0.134	0.0	0.086	0.136	0.0
58	12769	12770	NS	1	-34.054	19.5	0.0	-34.604	21.794	0.0	1.126	22.668	0.053	0.97	23.458	0.647	0.086	188.445	1.301	0.086	213.856	1.178	0.086	0.134	0.0	0.086	0.136	0.0
59	12769	12770	NS	1	-34.054	19.5	0.0	-34.604	21.794	0.0	1.159	22.668	0.106	0.97	23.454	0.762	0.086	188.445	1.315	0.086	213.856	1.178	0.086	0.133	0.0	0.086	0.136	0.0
60	12770	12771	SN	1	-34.569	19.902	0.0	-34.847	19.984	0.0	2.298	22.816	0.213	4.097	23.589	1.268	0.086	212.127	6.375	0.086	226.17	6.037	0.086	0.122	0.0	0.086	0.109	0.0
61	12770	12771	NS	1	-34.81	20.495	0.0	-34.974	20.43	0.0	1.383	23.369	0.159	2.325	23.262	0.536	0.086	224.273	2.675	0.086	238.83	2.629	0.086	0.131	0.0	0.086	0.121	0.0
62	12770	12771	NS	1	-34.81	20.495	0.0	-34.973	20.43	0.0	1.383	23.369	0.159	2.325	23.262	0.533	0.086	224.273	2.674	0.086	232.78	2.625	0.086	0.131	0.0	0.086	0.121	0.0
63	12770	12771	SN	2	-34.569	19.902	0.0	-34.847	19.984	0.0	2.298	22.816	0.213	4.097	23.589	1.268	0.086	212.127	6.375	0.086	226.17	6.037	0.086	0.122	0.0	0.086	0.109	0.0
64	12770	12771	SN	1	-34.569	19.902	0.0	-34.847	19.984	0.0	2.298	22.806	0.158	4.097	23.586	1.256	0.086	212.127	6.497	0.086	226.17	6.433	0.086	0.122	0.0	0.086	0.109	0.0
65	12770	12771	NS	1	-34.81	19.121	0.0	-34.974	20.43	0.0	2.862	22.03	0.006	2.564	21.075	0.0	0.086	224.273	2.483	0.086	238.83	2.631	0.086	0.117	0.0	0.086	0.119	0.0
66	12771	12772	SN	2	-33.771	21.063	0.0	-33.367	21.174	0.0	-1.598	22.549	0.009	1.12	23.283	0.023	0.086	176.54	3.359	0.086	160.861	2.604	0.086	0.18	0.0	0.086	0.139	0.0
67	12771	12772	NS	1	-33.966	20.685	0.0	-34.403	20.835	0.0	-0.04	22.964	0.111	-0.513	24.726	0.189	0.086	184.611	3.681	0.086	204.213	3.528	0.086	0.15	0.0	0.086	0.158	0.0
68	12771	12772	NS	1	-34.512	20.684	0.0	-34.67	20.835	0.0	-0.035	22.964	0.114	-0.515	24.724	0.189	0.086	209.358	3.67	0.086	217.074	3.527	0.086	0.15	0.0	0.086	0.158	0.0
69	12771	12772	SN	1	-33.771	21.063	0.0	-34.365	21.174	0.0	-1.598	22.549	0.006	1.12	23.283	0.023	0.086	176.54	3.497	0.086	202.366	2.886	0.086	0.18	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



70	12771	12772	SN	1	-33.771	21.063	0.0	-33.367	21.174	0.0	-1.598	22.549	0.009	1.12	23.283	0.023	0.086	176.54	3.359	0.086	160.861	2.604	0.086	0.18	0.0	0.086	0.139	0.0
71	12772	12773	SN	2	-34.827	20.826	0.0	-34.984	21.148	0.0	1.622	22.788	0.006	1.951	22.699	0.03	0.086	225.139	7.19	0.086	233.371	5.82	0.086	0.128	0.0	0.086	0.125	0.0
72	12772	12773	NS	1	-34.704	20.577	0.0	-34.826	21.304	0.0	-3.614	23.445	0.018	-3.678	24.752	0.064	0.086	218.816	4.172	0.086	230.78	5.046	0.086	0.241	0.0	0.086	0.243	0.0
73	12772	12773	SN	1	-34.827	20.826	0.0	-34.984	21.148	0.0	1.622	22.788	0.006	1.951	22.699	0.03	0.086	225.139	7.374	0.086	233.371	5.958	0.086	0.128	0.0	0.086	0.125	0.0
74	12772	12773	SN	1	-34.827	20.826	0.0	-34.984	21.148	0.0	1.622	22.788	0.006	1.951	22.699	0.03	0.086	225.139	7.19	0.086	233.371	5.82	0.086	0.128	0.0	0.086	0.125	0.0
75	12772	12773	NS	1	-34.812	20.575	0.0	-33.692	21.307	0.0	-3.614	23.445	0.018	-3.678	24.752	0.064	0.086	227.815	4.172	0.086	173.342	5.067	0.086	0.241	0.0	0.086	0.243	0.0
76	12773	12774	NS	2	-34.877	19.602	0.0	-32.669	20.504	0.0	-16.661	22.074	0.002	-26.89	22.715	0.02	0.086	227.735	4.651	0.086	137.018	5.045	0.086	3.497	0.004	0.086	36.255	0.078
77	12773	12774	NS	1	-34.88	19.602	0.0	-32.689	20.504	0.0	-16.659	22.074	0.002	-26.894	22.715	0.02	0.086	227.872	4.651	0.086	137.635	5.045	0.086	3.496	0.004	0.086	36.29	0.078
78	12773	12774	SN	1	-34.871	21.411	0.0	-34.464	20.922	0.0	1.993	22.517	0.021	1.954	22.97	0.055	0.086	227.421	4.418	0.086	207.035	3.742	0.086	0.124	0.0	0.086	0.125	0.0
79	12773	12774	SN	1	-34.604	21.411	0.0	-34.73	20.922	0.0	1.993	22.517	0.021	1.954	22.97	0.055	0.086	213.896	4.42	0.086	220.132	3.734	0.086	0.124	0.0	0.086	0.125	0.0
80	12773	12774	SN	1	-34.604	21.411	0.0	-34.73	20.922	0.0	1.993	22.517	0.021	1.954	22.97	0.055	0.086	213.896	4.359	0.086	220.132	3.692	0.086	0.124	0.0	0.086	0.125	0.0
81	12774	12775	SN	1	-34.748	20.854	0.0	-34.948	21.117	0.0	0.379	21.912	0.0	1.192	21.901	0.0	0.086	230.022	2.627	0.086	231.519	2.48	0.086	0.144	0.0	0.086	0.133	0.0
82	12774	12775	SN	1	-34.748	20.854	0.0	-34.945	21.117	0.0	0.379	21.912	0.0	1.192	21.901	0.0	0.086	230.022	2.594	0.086	231.338	2.461	0.086	0.144	0.0	0.086	0.133	0.0
83	12774	12775	NS	1	-34.945	19.91	0.0	-34.849	20.846	0.0	-27.227	21.726	0.0	-25.063	22.387	0.009	0.086	231.34	5.761	0.086	226.287	6.133	0.086	39.168	0.119	0.086	23.828	0.071
84	12774	12775	SN	1	-34.748	20.854	0.0	-34.991	21.117	0.0	0.379	21.912	0.0	1.192	21.901	0.0	0.086	221.116	2.601	0.086	233.797	2.47	0.086	0.144	0.0	0.086	0.133	0.0
85	12774	12775	NS	1	-34.926	19.91	0.0	-34.945	20.846	0.0	-27.193	21.726	0.0	-25.063	22.387	0.009	0.086	230.294	5.758	0.086	231.313	6.119	0.086	38.862	0.119	0.086	23.828	0.071
86	12775	12776	SN	1	-34.962	18.745	0.0	-34.869	18.897	0.0	0.867	21.867	0.0	1.725	22.294	0.024	0.086	232.262	1.374	0.086	227.346	1.161	0.086	0.137	0.0	0.086	0.127	0.0
87	12775	12776	SN	1	-34.962	18.745	0.0	-34.869	18.897	0.0	0.867	21.867	0.0	1.725	22.294	0.025	0.086	232.262	1.393	0.086	227.346	1.175	0.086	0.137	0.0	0.086	0.127	0.0
88	12775	12776	NS	2	-34.832	19.947	0.0	-34.905	19.954	0.0	-23.435	22.283	0.005	-17.464	22.488	0.011	0.086	225.383	4.975	0.086	229.199	5.644	0.086	16.398	0.001	0.086	4.195	0.001
89	12775	12776	NS	1	-34.832	19.947	0.0	-34.971	19.954	0.0	-23.435	22.283	0.005	-17.462	22.488	0.011	0.086	225.383	4.975	0.086	232.754	5.644	0.086	16.398	0.001	0.086	4.193	0.001
90	12775	12776	SN	1	-33.361	18.745	0.0	-34.854	18.895	0.0	0.867	21.867	0.0	1.722	22.294	0.024	0.086	160.644	1.374	0.086	226.521	1.162	0.086	0.137	0.0	0.086	0.127	0.0
91	12776	12777	NS	1	-34.931	19.234	0.0	-34.988	19.655	0.0	-16.822	21.776	0.0	-16.324	22.424	0.018	0.086	230.573	5.459	0.086	233.616	6.052	0.086	3.627	0.008	0.086	3.241	0.016
92	12776	12777	SN	2	-34.656	18.142	0.0	-34.49	18.153	0.0	-0.634	21.648	0.0	0.457	22.153	0.007	0.086	216.44	2.57	0.086	208.347	1.977	0.086	0.16	0.0	0.086	0.142	0.0
93	12776	12777	SN	1	-34.656	18.142	0.0	-34.49	18.153	0.0	-0.634	21.648	0.0	0.457	22.153	0.007	0.086	216.44	2.57	0.086	208.347	1.977	0.086	0.16	0.0	0.086	0.142	0.0
94	12776	12777	SN	1	-34.656	18.142	0.0	-34.49	18.153	0.0	-0.634	21.648	0.0	0.457	22.153	0.007	0.086	216.44	2.647	0.086	208.347	2.038	0.086	0.16	0.0	0.086	0.142	0.0
95	12776	12777	NS	2	-34.931	19.234	0.0	-34.988	19.655	0.0	-16.822	21.776	0.0	-16.324	22.424	0.018	0.086	230.573	5.459	0.086	233.616	6.052	0.086	3.627	0.008	0.086	3.241	0.016
96	12777	12778	SN	2	-34.942	19.004	0.0	-34.484	18.977	0.0	-0.062	23.283	0.16	3.144	23.256	0.259	0.086	231.151	2.857	0.086	208.025	2.672	0.086	0.15	0.0	0.086	0.115	0.0
97	12777	12778	NS	1	-34.781	20.673	0.0	-34.914	20.678	0.0	-19.3	21.926	0.0	-31.076	22.766	0.026	0.086	222.71	5.628	0.086	229.635	6.058	0.086	6.368	0.059	0.086	94.934	0.119
98	12777	12778	NS	1	-34.898	20.673	0.0	-34.869	20.678	0.0	-19.319	21.924	0.0	-31.258	22.764	0.026	0.086	228.87	5.621	0.086	227.306	6.058	0.086	6.394	0.059	0.086	99.015	0.118
99	12777	12778	SN	1	-34.942	19.004	0.0	-34.484	18.977	0.0	-0.062	23.283	0.16	3.144	23.256	0.259	0.086	231.151	2.857	0.086	208.025	2.672	0.086	0.15	0.0	0.086	0.115	0.0
100	12779	12780	NS	1	-34.128	23.4	0.009	-34.458	21.668	0.0	-21.297	22.935	0.144	-9.359	23.558	0.998	0.086	191.694	1.67	0.086	206.757	1.863	0.086	10.049	0.007	0.086	0.705	0.0
101	12779	12780	SN	1	-34.451	21.097	0.0	-34.577	20.756	0.0	-26.456	23.054	0.15	-32.327	23.484	0.392	0.086	211.717	3.23	0.086	219.875	3.093	0.086	32.811	0.147	0.086	135.96	0.004
102	12780	12781	SN	1	-34.659	20.965	0.0	-34.349	20.648	0.0	-9.511	23.02	0.104	-5.847	23.25	0.246	0.086	216.55	3.621	0.086	216.572	2.826	0.086	0.783	0.0	0.086	0.366	0.0
103	12780	12781	NS	1	-34.877	22.763	0.002	-34.923	22.628	0.002	-3.346	22.981	0.227	-9.868	23.71	1.056	0.086	227.701	5.154	0.086	230.172	4.624	0.086	0.231	0.0	0.086	0.784	0.0
104	12781	12782	SN	1	-34.948	20.863	0.0	-34.606	20.838	0.0	-33.229	22.729	0.1	-21.941	23.516	0.282	0.086	231.511	4.042	0.086	213.939	3.533	0.086	155.853	0.093	0.086	11.644	0.025
105	12781	12782	NS	1	-34.745	20.999	0.0	-34.492	21.302	0.0	0.218	22.664	0.038	-0.097	23.628	0.492	0.086	220.936	2.895	0.086	208.426	2.851	0.086	0.146	0.0	0.086	0.151	0.0
106	12781	12782	SN	1	-34.948	20.863	0.0	-34.606	20.838	0.0	-33.229	22.729	0.1	-21.927	23.516	0.282	0.086	231.511	4.042	0.086	213.939	3.534	0.086	155.853	0.093	0.086	11.606	0.025

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

 Normal

 Deviations

 Alarming

 High Errors

107	12781	12782	NS	1	-34.745	20.999	0.0	-34.753	21.302	0.0	0.22	22.664	0.038	-0.097	23.628	0.494	0.086	220.936	2.898	0.086	221.341	2.854	0.086	0.146	0.0	0.086	0.151	0.0
108	12782	12783	NS	1	-34.724	21.892	0.0	-34.906	19.933	0.0	6.479	22.806	0.096	5.859	23.423	0.529	0.086	219.838	1.777	0.086	229.276	1.757	0.086	0.099	0.0	0.086	0.101	0.0
109	12782	12783	NS	1	-34.724	21.89	0.0	-34.906	19.933	0.0	6.479	22.806	0.096	5.859	23.423	0.529	0.086	219.838	1.769	0.086	229.276	1.757	0.086	0.099	0.0	0.086	0.101	0.0
110	12782	12783	SN	1	-34.003	19.904	0.0	-34.68	20.503	0.0	-24.588	23.051	0.059	-20.145	23.702	0.233	0.086	186.206	4.285	0.086	217.622	3.47	0.086	22.941	0.031	0.086	8.292	0.034
111	12782	12783	SN	2	-34.133	19.904	0.0	-34.646	20.501	0.0	-24.561	23.051	0.059	-20.157	23.702	0.235	0.086	191.842	4.285	0.086	215.959	3.466	0.086	22.8	0.031	0.086	8.316	0.034
112	12783	12784	NS	1	-34.718	20.713	0.0	-34.532	21.689	0.0	3.263	22.441	0.116	3.688	23.185	0.563	0.086	219.491	1.433	0.086	210.326	1.577	0.086	0.114	0.0	0.086	0.111	0.0
113	12783	12784	NS	1	-34.337	20.713	0.0	-34.321	21.689	0.0	3.263	22.441	0.116	3.687	23.185	0.563	0.086	201.119	1.427	0.086	200.423	1.579	0.086	0.114	0.0	0.086	0.111	0.0
114	12783	12784	SN	1	-34.54	20.529	0.0	-34.411	20.993	0.0	-22.38	22.911	0.106	-18.714	23.222	0.449	0.086	210.722	4.853	0.086	204.569	4.029	0.086	12.877	0.029	0.086	5.572	0.048
115	12783	12784	SN	2	-34.54	20.529	0.0	-34.411	20.993	0.0	-22.38	22.911	0.106	-18.714	23.222	0.449	0.086	210.722	4.853	0.086	204.569	4.029	0.086	12.877	0.029	0.086	5.572	0.048
116	12784	12785	NS	1	-34.902	19.875	0.0	-33.964	20.557	0.0	3.985	22.311	0.022	-33.924	22.727	0.194	0.086	229.01	2.285	0.086	184.538	2.247	0.086	0.109	0.0	0.086	182.847	0.035
117	12784	12785	NS	1	-34.902	20.353	0.0	-33.565	20.551	0.0	2.056	22.311	0.024	-33.924	23.406	0.652	0.086	229.01	2.355	0.086	168.389	2.25	0.086	0.124	0.0	0.086	182.847	0.02
118	12784	12785	SN	1	-34.705	20.026	0.0	-34.837	19.582	0.0	2.779	22.76	0.361	2.771	23.665	1.902	0.086	218.872	4.874	0.086	225.624	4.76	0.086	0.118	0.0	0.086	0.118	0.0
119	12784	12785	SN	1	-34.612	20.026	0.0	-34.897	19.582	0.0	2.779	22.76	0.361	2.771	23.665	1.902	0.086	214.28	4.87	0.086	228.75	4.748	0.086	0.118	0.0	0.086	0.118	0.0
120	12784	12785	NS	1	-34.447	20.353	0.0	-34.482	20.552	0.0	2.056	22.31	0.024	-16.318	23.406	0.652	0.086	206.222	2.361	0.086	207.98	2.249	0.086	0.124	0.0	0.086	3.237	0.016
121	12785	12786	SN	1	-34.49	17.452	0.0	-34.985	19.315	0.0	2.372	22.045	0.009	4.774	23.057	0.176	0.087	208.343	2.877	0.086	233.474	2.719	0.086	0.121	0.0	0.086	0.105	0.0
122	12785	12786	NS	2	-34.546	21.36	0.0	-34.142	21.156	0.0	1.487	23.112	0.274	-23.443	23.536	0.492	0.086	211.005	2.314	0.086	192.3	2.211	0.086	0.13	0.0	0.086	16.425	0.016
123	12785	12786	NS	1	-34.546	21.36	0.0	-34.142	21.156	0.0	1.962	21.92	0.0	-23.443	21.363	0.0	0.086	211.005	2.298	0.086	192.3	2.173	0.086	0.125	0.0	0.086	16.425	0.028
124	12785	12786	NS	1	-34.546	21.36	0.0	-34.951	21.156	0.0	1.487	23.112	0.274	-23.423	23.536	0.492	0.086	211.005	2.314	0.086	231.661	2.212	0.086	0.13	0.0	0.086	16.351	0.016

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors