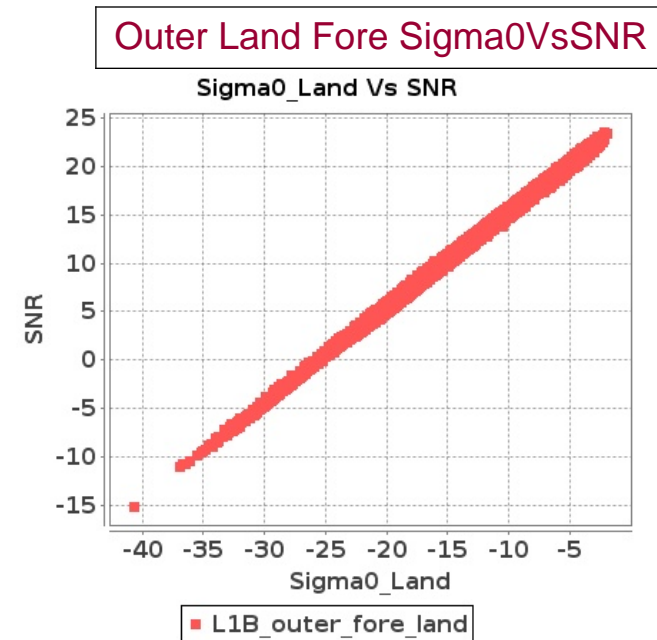
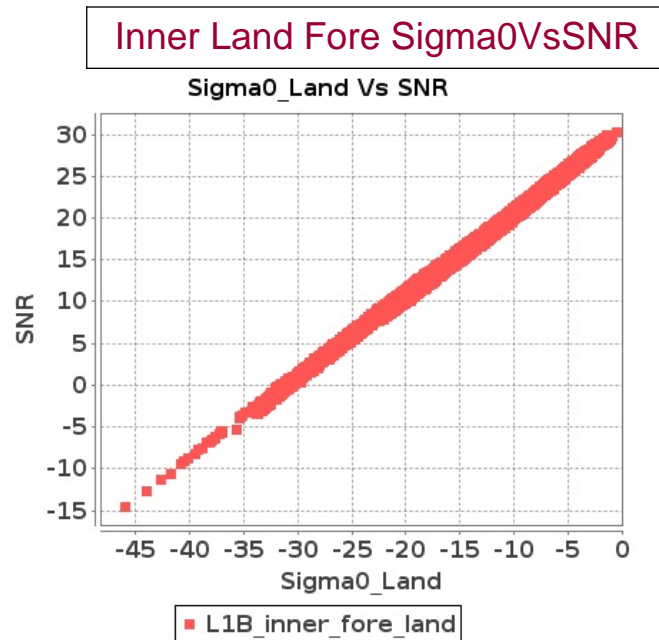
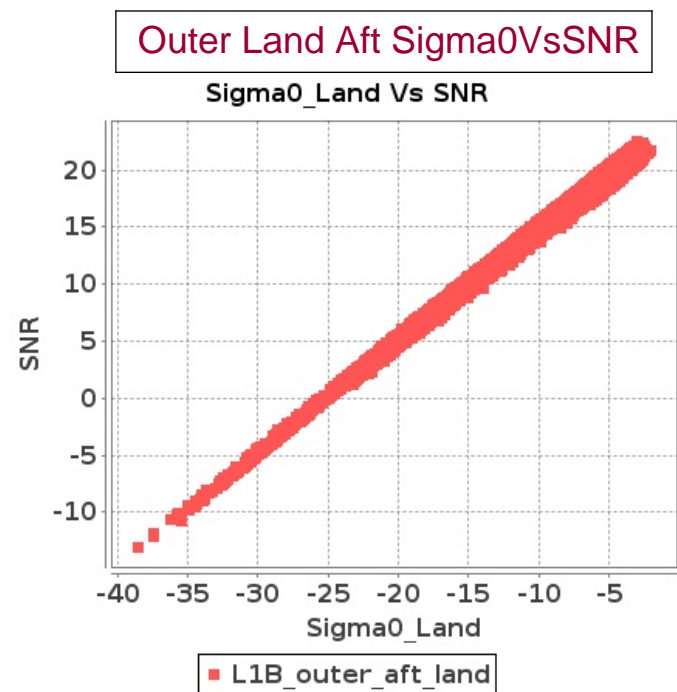
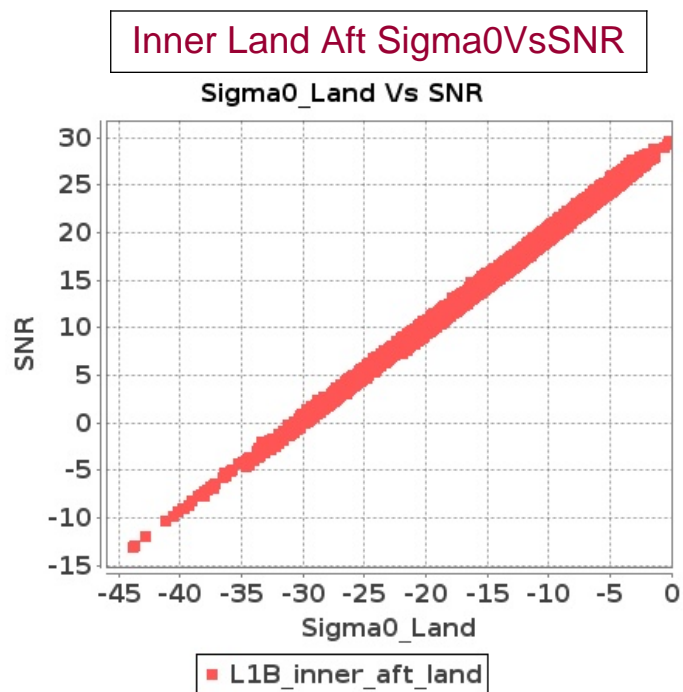
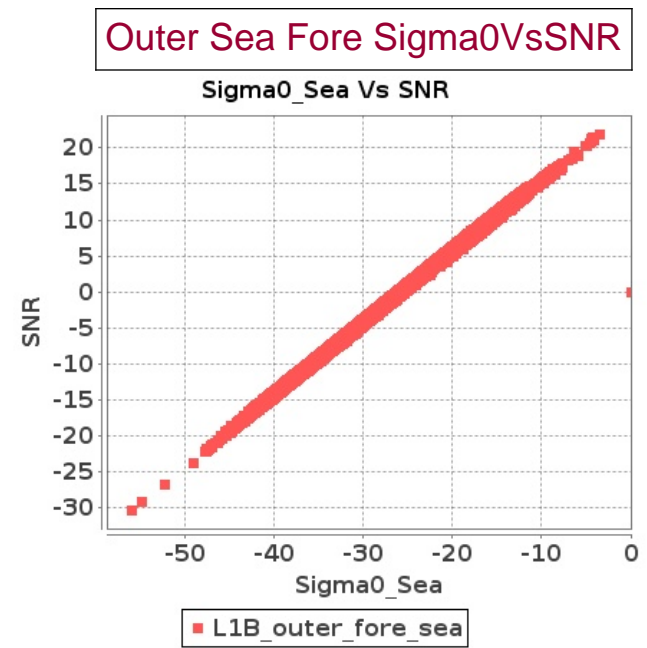
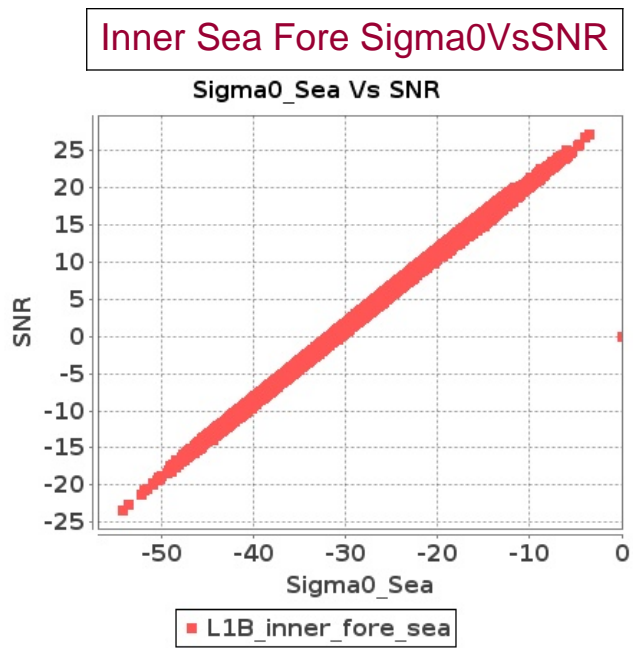
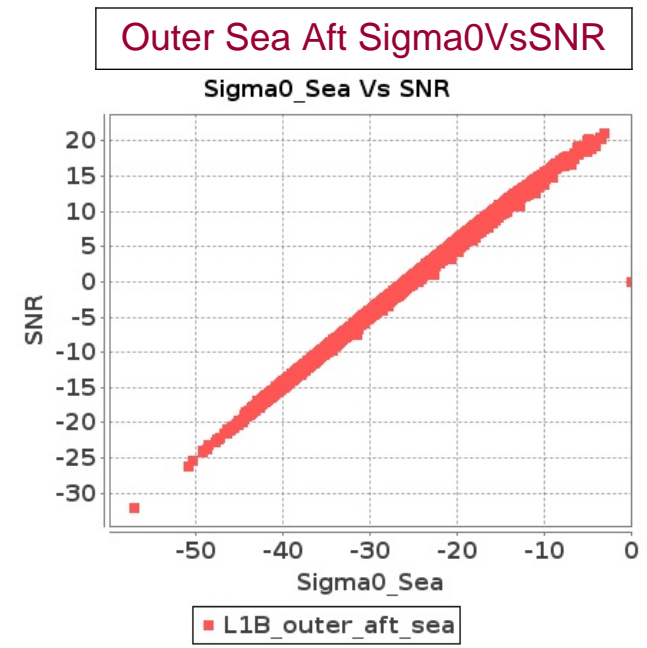
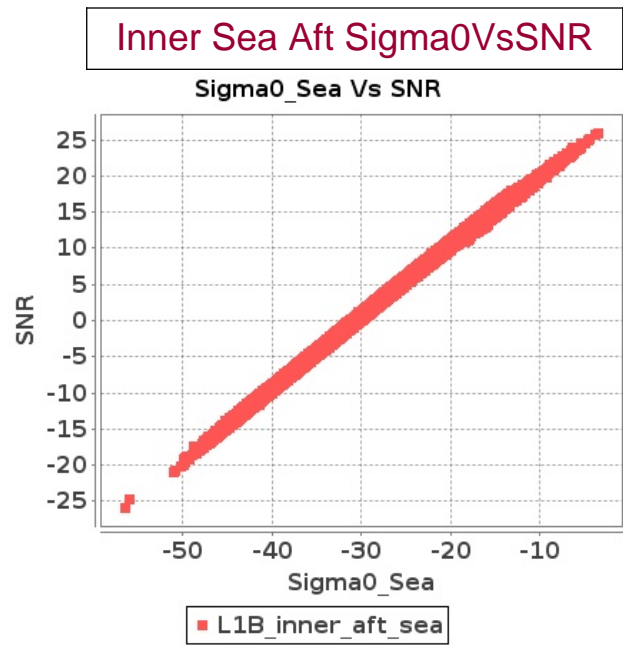
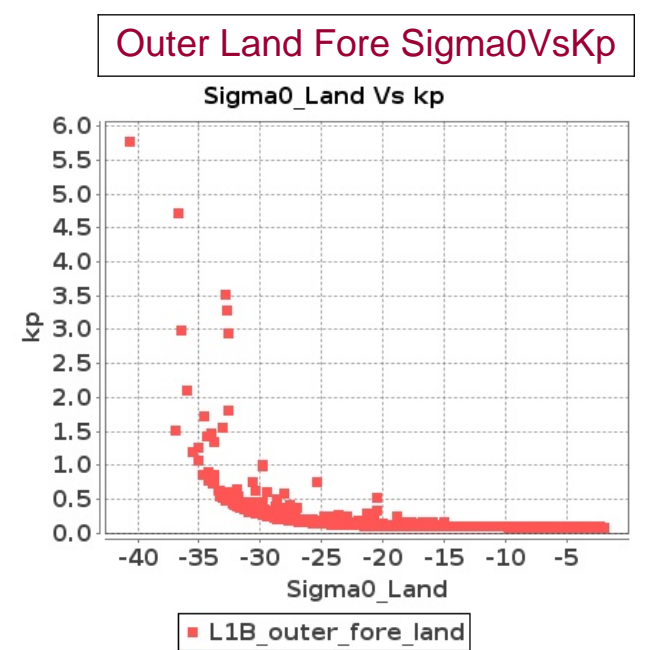
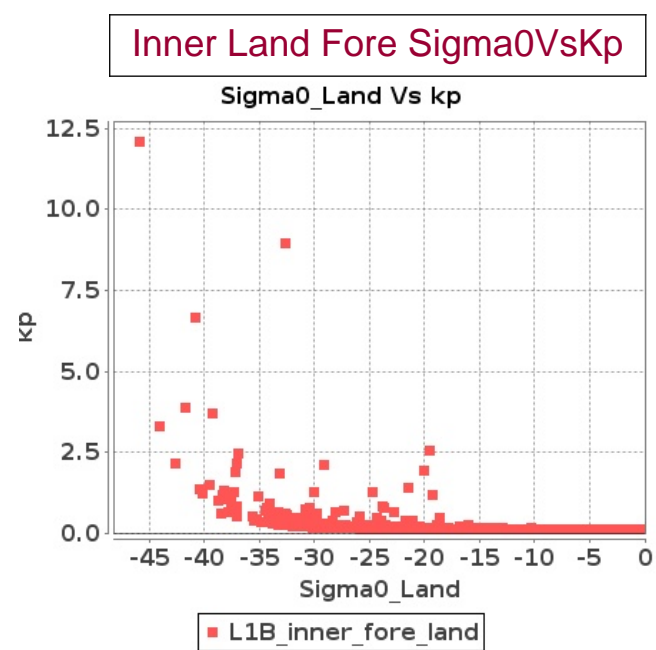
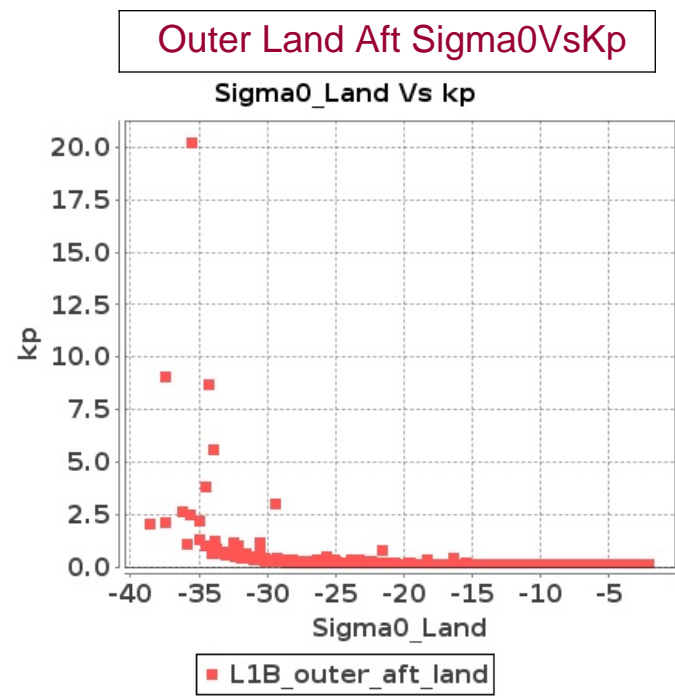
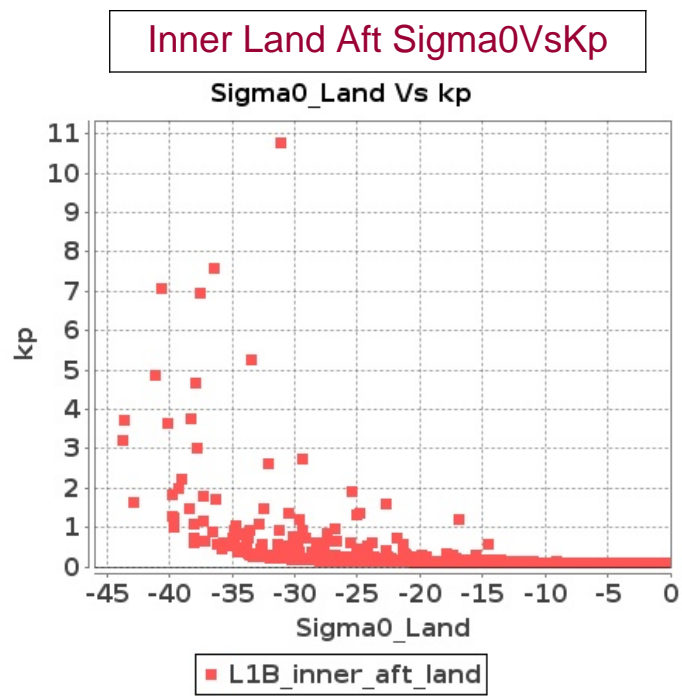
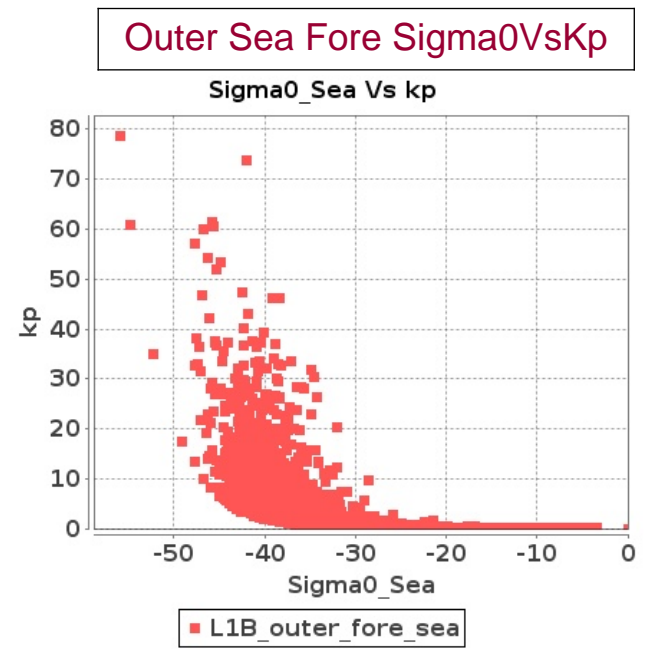
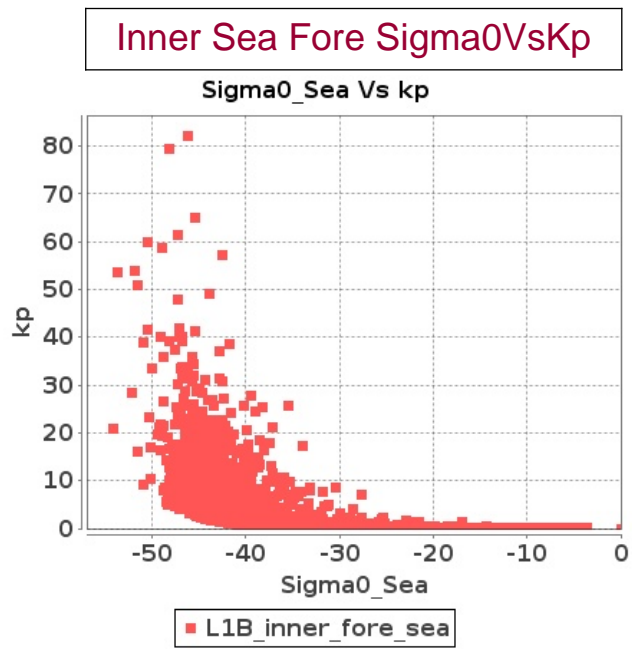
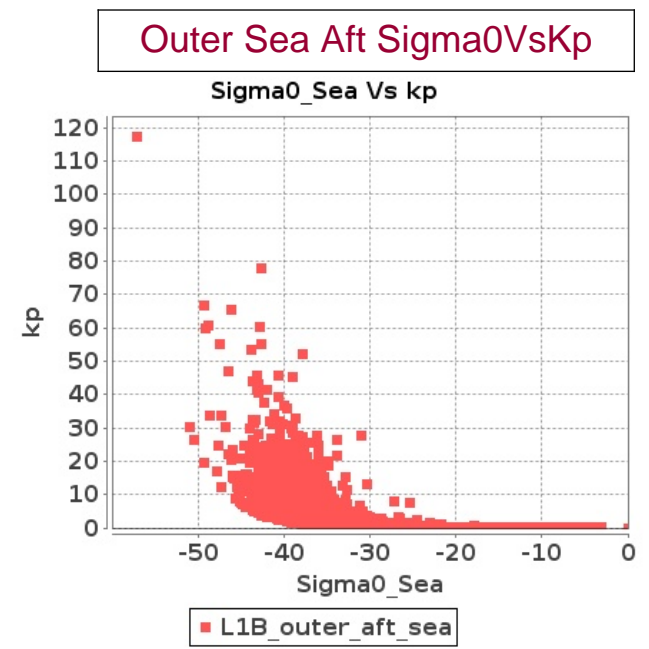
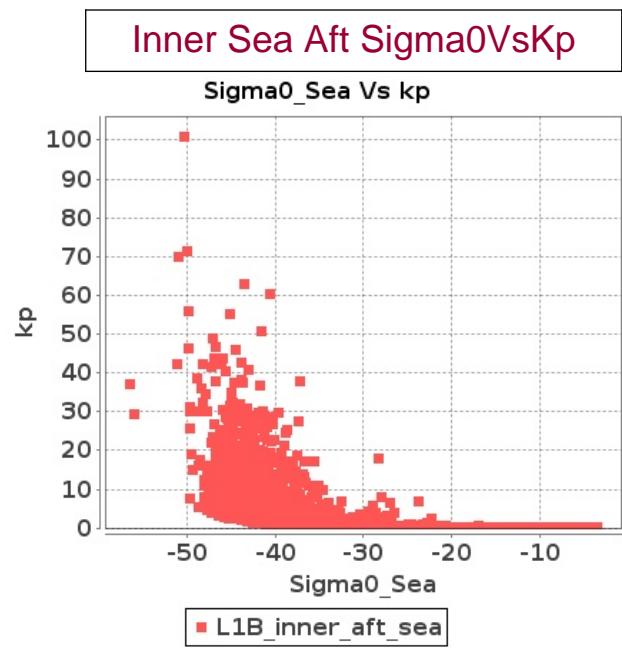


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-JAN-2019 To 29-JAN-2019





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

Report between 28-JAN-2019 To 29-JAN-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	12380	12381	SN	1	48.64	49.566	0.0	0.0	252.863	8.947	1035.576	1098.84	12.463	-94.517	-89.906	0.0
2	12380	12381	SN	1	48.64	49.566	0.0	0.0	252.863	5.696	1036.128	1098.84	7.907	-94.517	-89.912	0.0
3	12380	12381	NS	1	48.58	49.356	0.0	0.0	220.947	3.158	1017.944	1096.872	15.177	-91.665	-89.715	0.0
4	12380	12381	NS	1	48.625	49.356	0.0	0.0	264.4	3.116	1018.864	1096.872	14.909	-91.503	-89.715	0.0
5	12380	12381	SN	1	48.64	49.566	0.0	0.0	252.863	8.461	1036.296	1098.84	13.318	-94.517	-89.92	0.0
6	12381	12382	SN	1	48.772	49.589	0.0	0.0	185.365	2.696	1035.448	1099.016	8.208	-91.928	-89.907	0.0
7	12381	12382	NS	1	48.626	49.392	0.0	0.003	210.557	2.549	1019.088	1097.104	16.499	-92.635	-89.682	0.0
8	12381	12382	NS	1	48.626	49.359	0.0	0.003	210.557	2.559	1019.088	1097.104	16.486	-91.876	-89.682	0.0
9	12381	12382	SN	1	48.772	49.589	0.0	0.0	185.365	2.593	1035.864	1099.016	8.288	-91.928	-89.91	0.0
10	12381	12382	SN	2	48.772	49.588	0.0	0.0	185.37	2.592	1035.88	1099.0	8.272	-91.928	-89.91	0.0
11	12382	12383	SN	1	48.752	49.526	0.0	0.0	171.947	2.626	1035.376	1099.056	8.061	-92.844	-89.9	0.0
12	12382	12383	SN	1	48.729	49.526	0.0	0.0	171.947	2.507	1035.248	1099.056	8.136	-92.844	-89.905	0.0
13	12382	12383	NS	1	48.626	49.376	0.0	0.003	12.602	2.519	1019.224	1097.192	16.515	-91.832	-89.68	0.0
14	12382	12383	SN	1	48.771	49.526	0.0	0.0	171.947	2.623	1035.632	1099.056	8.052	-92.844	-89.9	0.0
15	12383	12384	NS	1	48.627	49.392	0.0	0.003	267.384	2.69	1019.368	1097.128	15.428	-91.914	-89.712	0.0
16	12383	12384	NS	2	48.627	49.392	0.0	0.003	267.384	2.69	1019.368	1097.128	15.428	-91.914	-89.712	0.0
17	12383	12384	SN	1	48.71	49.562	0.0	0.003	279.158	2.288	1034.584	1098.952	7.862	-91.964	-89.91	0.0
18	12383	12384	SN	1	48.71	49.533	0.0	0.003	6.822	2.539	1034.584	1098.944	7.714	-91.952	-89.899	0.0
19	12383	12384	SN	1	48.714	49.562	0.0	0.003	6.822	2.54	1034.72	1098.952	7.728	-91.964	-89.899	0.0
20	12384	12385	SN	1	48.768	49.556	0.0	0.003	6.182	2.006	1035.6	1098.912	7.489	-91.973	-89.915	0.0
21	12384	12385	NS	1	48.584	49.421	0.0	0.0	206.796	3.028	1019.384	1097.088	15.372	-91.942	-89.732	0.0
22	12384	12385	NS	1	48.584	49.425	0.0	0.0	206.796	3.021	1019.392	1097.072	15.331	-91.934	-89.732	0.0
23	12384	12385	SN	1	48.768	49.556	0.0	0.003	6.182	2.458	1035.384	1098.912	7.268	-91.973	-89.905	0.0
24	12384	12385	SN	1	48.768	49.556	0.0	0.003	6.182	2.458	1035.384	1098.912	7.268	-91.973	-89.905	0.0
25	12385	12386	SN	1	48.753	49.564	0.0	0.008	215.333	1.811	1035.592	1098.824	7.696	-91.952	-89.919	0.0
26	12385	12386	SN	1	48.753	49.564	0.0	0.008	215.333	2.533	1035.352	1098.8	7.332	-91.952	-89.9	0.0
27	12385	12386	NS	1	48.627	49.426	0.0	0.0	168.726	3.125	1019.4	1097.008	16.009	-91.928	-89.728	0.0
28	12385	12386	NS	1	48.627	49.426	0.0	0.0	168.726	3.122	1019.4	1097.008	15.992	-91.888	-89.728	0.0
29	12386	12387	NS	1	48.568	49.413	0.0	0.003	267.488	2.368	1019.344	1097.056	16.705	-91.829	-89.736	0.0
30	12386	12387	SN	1	48.769	49.523	0.0	0.003	5.532	2.321	1035.272	1098.88	6.345	-91.98	-89.899	0.0
31	12387	12388	SN	1	48.769	49.587	0.0	0.003	4.037	1.883	1035.712	1099.16	6.296	-91.936	-89.909	0.0
32	12387	12388	NS	1	48.626	49.576	0.0	0.003	264.908	2.242	1019.216	1101.064	17.586	-92.677	-89.741	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	12388	12389	SN	1	48.771	49.525	0.0	0.003	6.833	2.526	1035.528	1099.072	8.638	-91.862	-89.876	0.0
34	12388	12389	NS	1	48.626	49.712	0.0	0.003	14.113	2.71	1019.344	1103.512	15.262	-94.556	-89.736	0.0
35	12389	12390	NS	1	48.629	49.686	0.0	0.0	267.367	2.807	1019.512	1102.448	16.034	-94.741	-89.71	0.0
36	12389	12390	SN	1	48.77	49.575	0.0	0.003	6.596	2.513	1035.384	1098.984	8.339	-91.9	-89.884	0.0
37	12389	12390	NS	1	48.629	49.686	0.0	0.0	267.367	2.807	1019.512	1102.448	16.034	-94.741	-89.71	0.0
38	12390	12391	NS	1	48.573	49.412	0.0	0.0	264.687	2.567	1018.552	1096.616	15.624	-91.986	-89.732	0.0
39	12390	12391	SN	1	48.769	49.526	0.0	0.003	215.272	2.666	1035.184	1099.056	9.165	-91.896	-89.886	0.0
40	12390	12391	NS	1	48.573	49.412	0.0	0.0	264.687	2.45	1018.552	1096.192	15.257	-91.968	-89.732	0.0
41	12391	12392	NS	1	48.398	49.426	0.0	0.0	264.577	2.371	1015.336	1095.208	15.469	-93.594	-89.741	0.0
42	12391	12392	SN	2	48.768	49.526	0.0	0.003	281.111	2.59	1035.016	1099.136	9.155	-92.313	-89.896	0.0
43	12391	12392	NS	1	48.398	49.407	0.0	0.0	264.577	2.688	1015.336	1096.784	16.09	-93.594	-89.741	0.0
44	12391	12392	NS	1	48.398	49.409	0.0	0.0	264.577	2.685	1015.336	1096.784	16.136	-93.594	-89.741	0.0
45	12391	12392	SN	1	48.768	49.526	0.0	0.003	29.196	2.589	1035.016	1099.144	9.17	-92.313	-89.896	0.0
46	12392	12393	NS	1	48.612	49.37	0.0	0.003	11.664	2.598	1018.408	1097.472	18.069	-91.709	-89.739	0.0
47	12392	12393	NS	1	48.618	49.37	0.0	0.003	11.664	1.651	1018.504	1093.424	17.213	-91.686	-89.739	0.0
48	12392	12393	SN	1	48.704	49.591	0.0	0.0	215.554	2.706	1034.248	1099.232	9.428	-94.431	-89.898	0.0
49	12392	12393	NS	1	48.618	49.37	0.0	0.003	11.664	2.601	1018.504	1097.48	18.049	-91.686	-89.739	0.0
50	12392	12393	SN	1	48.714	49.591	0.0	0.0	215.554	2.704	1034.384	1099.232	9.418	-94.431	-89.898	0.0
51	12393	12394	SN	1	48.704	49.574	0.0	0.003	34.138	1.559	1034.128	1099.344	10.623	-91.907	-89.914	0.0
52	12393	12394	SN	1	48.704	49.574	0.0	0.003	34.138	2.654	1034.128	1099.344	10.08	-91.907	-89.897	0.0
53	12393	12394	NS	1	48.625	49.362	0.0	0.0	267.494	2.618	1019.144	1097.608	18.582	-91.892	-89.74	0.0
54	12393	12394	SN	1	48.763	49.574	0.0	0.003	34.138	2.653	1034.92	1099.344	10.069	-91.907	-89.897	0.0
55	12393	12394	NS	1	48.625	49.373	0.0	0.0	267.494	1.525	1019.144	1089.104	18.347	-91.797	-89.74	0.0
56	12393	12394	NS	1	48.625	49.362	0.0	0.0	267.494	2.618	1019.144	1097.608	18.582	-91.892	-89.74	0.0
57	12394	12395	SN	2	48.766	49.594	0.0	0.003	6.828	2.067	1035.248	1099.312	10.454	-91.931	-89.915	0.0
58	12394	12395	SN	1	48.766	49.594	0.0	0.0	107.498	2.752	1035.088	1099.312	10.061	-91.931	-89.899	0.0
59	12394	12395	NS	2	48.626	49.362	0.0	0.0	54.907	2.864	1019.272	1097.52	16.743	-91.812	-89.728	0.0
60	12394	12395	SN	1	48.766	49.594	0.0	0.003	6.828	2.067	1035.248	1099.312	10.454	-91.931	-89.915	0.0
61	12394	12395	SN	1	48.766	49.594	0.0	0.0	107.498	2.761	1035.088	1099.312	10.108	-92.178	-89.899	0.0
62	12394	12395	NS	1	48.626	49.362	0.0	0.0	54.907	2.863	1019.264	1097.536	16.761	-91.812	-89.727	0.0
63	12395	12396	SN	1	48.766	49.577	0.0	0.003	6.59	2.568	1035.04	1099.256	8.938	-92.505	-89.9	0.0
64	12395	12396	SN	1	48.766	49.577	0.0	0.003	6.59	2.423	1035.112	1099.256	9.054	-92.505	-89.9	0.0
65	12395	12396	NS	1	48.626	49.399	0.0	0.0	210.331	2.741	1019.488	1097.56	15.46	-91.842	-89.723	0.0
66	12395	12396	SN	1	48.766	49.577	0.0	0.003	6.59	2.568	1035.04	1099.256	8.938	-92.505	-89.9	0.0
67	12395	12396	NS	1	48.626	49.398	0.0	0.0	210.331	2.739	1019.488	1097.56	15.444	-92.7	-89.723	0.0
68	12396	12397	NS	1	48.628	49.417	0.0	0.0	206.939	2.684	1019.648	1097.768	16.361	-91.82	-89.661	0.0
69	12396	12397	SN	1	48.735	49.535	0.0	0.003	281.039	2.475	1034.688	1099.376	8.644	-91.853	-89.896	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	12396	12397	SN	2	48.735	49.535	0.0	0.003	281.039	2.344	1034.688	1099.376	8.733	-91.853	-89.901	0.0
71	12396	12397	SN	1	48.735	49.535	0.0	0.003	281.039	2.344	1034.688	1099.392	8.745	-91.853	-89.901	0.0
72	12396	12397	NS	1	48.628	49.417	0.0	0.0	206.939	2.686	1019.648	1097.768	16.377	-91.933	-89.661	0.0
73	12397	12398	SN	1	48.702	49.578	0.0	0.003	6.85	2.537	1033.568	1099.32	9.051	-91.907	-89.892	0.0
74	12397	12398	NS	1	48.628	49.379	0.0	0.003	206.984	2.553	1019.816	1097.744	16.137	-91.92	-89.718	0.0
75	12397	12398	SN	1	48.699	49.578	0.0	0.003	6.85	2.329	1033.552	1099.32	9.19	-91.907	-89.905	0.0
76	12398	12399	NS	1	48.629	49.434	0.0	0.003	210.618	2.685	1019.912	1097.664	15.095	-91.895	-89.729	0.0
77	12398	12399	SN	1	48.746	49.578	0.0	0.0	240.851	2.588	1034.584	1099.592	8.767	-92.612	-89.901	0.0
78	12399	12400	NS	1	48.588	49.431	0.0	0.0	210.524	2.723	1019.48	1097.568	15.292	-93.806	-89.734	0.0
79	12399	12400	SN	1	48.761	49.555	0.0	0.0	112.153	2.143	1034.552	1099.2	8.948	-92.953	-89.915	0.0
80	12399	12400	NS	2	48.588	49.431	0.0	0.0	210.524	2.723	1019.48	1097.568	15.292	-93.806	-89.734	0.0
81	12399	12400	SN	1	48.761	49.555	0.0	0.0	112.153	2.71	1034.552	1099.2	8.623	-92.953	-89.898	0.0
82	12399	12400	SN	1	48.761	49.555	0.0	0.0	112.153	2.71	1034.552	1099.2	8.623	-92.953	-89.898	0.0
83	12400	12401	SN	1	48.749	49.54	0.0	0.0	95.387	2.659	1034.32	1099.192	8.555	-91.988	-89.899	0.0
84	12400	12401	SN	1	48.747	49.549	0.0	0.0	95.393	2.668	1034.288	1099.952	8.662	-92.024	-89.899	0.0
85	12400	12401	NS	1	48.628	49.422	0.0	0.0	218.08	2.889	1019.912	1097.56	15.331	-91.917	-89.743	0.0
86	12400	12401	SN	1	48.749	49.54	0.0	0.0	95.387	1.886	1034.32	1099.192	8.991	-91.988	-89.917	0.0
87	12400	12401	NS	2	48.628	49.422	0.0	0.0	218.08	2.889	1019.912	1097.56	15.331	-91.917	-89.743	0.0
88	12401	12402	SN	1	48.764	49.542	0.0	0.003	29.119	2.685	1034.68	1099.552	9.812	-91.941	-89.899	0.0
89	12401	12402	NS	1	48.588	49.419	0.0	0.003	264.687	2.567	1019.104	1097.728	16.272	-92.174	-89.745	0.0
90	12401	12402	SN	1	48.764	49.542	0.0	0.003	29.119	1.607	1034.68	1099.552	10.569	-91.941	-89.918	0.0
91	12401	12402	SN	2	48.764	49.542	0.0	0.003	29.119	2.685	1034.68	1099.552	9.812	-91.941	-89.899	0.0
92	12402	12403	SN	1	48.765	49.524	0.0	0.0	279.787	2.58	1034.784	1099.928	8.778	-91.868	-89.882	0.0
93	12402	12403	NS	1	48.628	49.366	0.0	0.0	214.528	2.97	1019.464	1097.816	16.164	-94.539	-89.737	0.0
94	12402	12403	SN	2	48.765	49.525	0.0	0.0	279.787	2.581	1034.792	1099.4	8.757	-91.838	-89.882	0.0
95	12402	12403	NS	1	48.628	49.403	0.0	0.0	214.528	2.967	1019.464	1097.816	16.146	-94.539	-89.737	0.0
96	12403	12404	NS	1	48.538	49.445	0.0	0.0	77.232	2.989	1019.544	1098.312	15.321	-94.156	-89.726	0.0
97	12403	12404	SN	1	48.757	49.587	0.0	0.0	166.691	2.372	1034.792	1099.352	8.376	-91.939	-89.88	0.0
98	12403	12404	NS	1	48.538	49.445	0.0	0.0	77.232	3.01	1019.048	1098.232	15.348	-94.156	-89.726	0.0
99	12404	12405	NS	2	48.6	49.429	0.0	0.0	264.301	2.712	1019.056	1097.744	16.128	-91.928	-89.72	0.0
100	12404	12405	SN	1	48.706	49.56	0.0	0.003	28.184	2.61	1033.632	1099.328	10.03	-91.958	-89.877	0.0
101	12404	12405	NS	1	48.6	49.429	0.0	0.0	264.301	2.712	1019.056	1097.744	16.128	-91.928	-89.72	0.0
102	12405	12406	NS	1	48.572	49.419	0.0	0.003	264.621	2.67	1019.176	1097.8	16.376	-91.907	-89.747	0.0
103	12405	12406	NS	1	48.572	49.417	0.0	0.003	264.621	2.459	1019.176	1096.64	14.683	-91.99	-89.747	0.0
104	12405	12406	SN	1	48.762	49.566	0.0	0.003	6.839	2.603	1034.416	1099.392	10.011	-91.978	-89.888	0.0
105	12406	12407	SN	1	48.762	49.585	0.0	0.003	6.828	2.687	1034.336	1099.448	10.128	-91.984	-89.882	0.0
106	12406	12407	NS	1	48.576	49.4	0.0	0.0	206.697	2.79	1018.808	1097.856	17.004	-91.849	-89.745	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	12406	12407	NS	1	48.576	49.365	0.0	0.0	206.697	2.15	1018.808	1094.848	14.387	-91.86	-89.745	0.0
108	12407	12408	NS	1	48.627	49.423	0.0	0.0	206.978	2.561	1019.728	1097.464	16.673	-91.924	-89.742	0.0
109	12407	12408	NS	1	48.627	49.423	0.0	0.0	206.978	1.532	1019.728	1092.232	15.363	-91.906	-89.742	0.0
110	12407	12408	SN	1	48.722	49.555	0.0	0.003	6.839	2.58	1033.56	1099.552	10.153	-92.226	-89.893	0.0
111	12408	12409	NS	1	48.626	49.422	0.0	0.003	41.023	1.622	1019.704	1086.896	16.341	-91.663	-89.745	0.0
112	12408	12409	SN	1	48.712	49.562	0.0	0.003	6.85	1.755	1033.472	1099.624	11.358	-91.949	-89.921	0.0
113	12408	12409	NS	1	48.626	49.395	0.0	0.003	206.989	2.674	1019.704	1098.072	17.675	-91.901	-89.745	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	12380	12381	SN	1	-34.781	27.339	4.623	-34.775	27.87	3.433	5.184	28.02	18.151	-34.733	29.434	18.0	0.116	291.409	4.607	0.116	291.053	4.878	0.116	0.14	0.0	0.116	288.192	0.039
2	12380	12381	SN	1	-34.758	27.34	2.089	-34.549	27.87	4.136	-23.298	34.842	15.011	-20.835	29.434	20.162	0.116	289.864	5.274	0.116	276.256	4.256	0.116	20.792	0.023	0.116	11.831	0.026
3	12380	12381	NS	1	-33.296	26.132	1.593	-33.644	26.267	0.278	-4.814	32.299	21.442	3.783	36.109	38.136	0.116	207.088	1.067	0.116	224.311	1.21	0.116	0.39	0.0	0.116	0.149	0.0
4	12380	12381	NS	1	-34.151	26.114	1.55	-32.001	26.264	0.273	-4.973	32.299	21.446	3.716	36.109	38.182	0.116	252.139	1.038	0.116	153.672	1.177	0.116	0.4	0.0	0.116	0.15	0.0
5	12380	12381	SN	1	-34.781	27.339	0.649	-33.18	27.87	2.316	5.184	28.02	18.193	-20.569	29.434	17.801	0.116	291.409	5.139	0.116	201.578	5.593	0.116	0.14	0.0	0.116	11.135	0.036
6	12381	12382	SN	1	-34.798	28.307	2.189	-34.912	27.893	3.294	4.25	30.213	9.681	5.43	29.848	8.063	0.116	292.544	2.812	0.116	300.388	2.245	0.116	0.146	0.0	0.116	0.138	0.0
7	12381	12382	NS	1	-34.835	25.722	0.402	-34.959	27.276	0.046	-5.471	31.364	12.261	-1.978	30.946	27.581	0.116	295.128	3.295	0.116	303.588	3.374	0.116	0.437	0.0	0.116	0.253	0.0
8	12381	12382	NS	1	-34.601	25.722	0.4	-34.148	27.276	0.046	-5.481	31.364	12.261	-1.981	30.946	27.592	0.116	279.662	3.293	0.116	251.955	3.37	0.116	0.438	0.0	0.116	0.253	0.0
9	12381	12382	SN	1	-34.798	28.307	2.085	-34.912	27.893	3.341	4.25	30.213	9.681	5.43	29.848	8.063	0.116	292.544	2.855	0.116	300.388	2.279	0.116	0.146	0.0	0.116	0.138	0.0
10	12381	12382	SN	2	-34.798	28.307	2.085	-34.592	27.893	3.341	4.25	30.213	9.681	5.43	29.848	8.063	0.116	292.544	2.855	0.116	279.058	2.279	0.116	0.146	0.0	0.116	0.138	0.0
11	12382	12383	SN	1	-34.714	24.701	0.621	-34.29	26.632	0.871	6.078	27.569	17.357	7.075	28.494	14.398	0.116	287.046	4.53	0.116	260.366	3.696	0.116	0.135	0.0	0.116	0.131	0.0
12	12382	12383	SN	1	-34.714	24.701	0.568	-34.29	26.632	0.869	6.078	27.569	17.352	7.075	28.494	14.398	0.116	287.046	4.579	0.116	260.366	3.733	0.116	0.135	0.0	0.116	0.131	0.0
13	12382	12383	NS	1	-34.999	25.411	0.429	-34.81	26.552	0.497	-3.898	29.771	12.739	-5.996	30.066	23.84	0.116	306.444	4.296	0.116	293.379	4.363	0.116	0.335	0.0	0.116	0.48	0.0
14	12382	12383	SN	1	-34.742	24.701	0.62	-34.433	26.632	0.87	6.078	27.569	17.357	7.075	28.494	14.398	0.116	288.883	4.523	0.116	268.983	3.695	0.116	0.135	0.0	0.116	0.131	0.0
15	12383	12384	NS	1	-34.651	25.521	0.291	-34.219	25.564	0.332	-9.46	31.927	7.501	-8.42	33.75	16.247	0.116	282.845	2.546	0.116	256.109	2.123	0.116	0.947	0.0	0.116	0.766	0.0
16	12383	12384	NS	2	-34.651	25.52	0.291	-34.219	25.564	0.332	-9.46	31.927	7.5	-8.42	33.75	16.246	0.116	282.845	2.546	0.116	256.109	2.123	0.116	0.947	0.0	0.116	0.766	0.0
17	12383	12384	SN	1	-34.727	25.12	0.511	-34.377	25.467	0.662	5.707	27.495	12.666	5.764	28.856	9.2	0.116	287.873	4.329	0.116	265.579	3.281	0.116	0.137	0.0	0.116	0.136	0.0
18	12383	12384	SN	1	-34.68	25.12	0.5	-34.937	25.467	0.652	5.707	27.495	12.651	5.764	28.856	9.242	0.116	284.72	4.239	0.116	302.085	3.224	0.116	0.137	0.0	0.116	0.136	0.0
19	12383	12384	SN	1	-34.727	25.12	0.501	-34.574	25.467	0.653	5.707	27.495	12.651	5.764	28.856	9.251	0.116	287.873	4.237	0.116	277.86	3.23	0.116	0.137	0.0	0.116	0.136	0.0
20	12384	12385	SN	1	-34.803	24.512	0.159	-34.94	24.553	0.232	5.071	28.478	21.835	7.489	28.631	37.397	0.116	292.896	3.519	0.116	302.308	2.791	0.116	0.14	0.0	0.116	0.13	0.0
21	12384	12385	NS	1	-34.909	25.206	0.016	-33.884	23.6	0.133	-8.058	28.187	10.989	-16.452	29.973	19.729	0.116	300.188	3.842	0.116	237.062	3.633	0.116	0.712	0.0	0.116	4.37	0.001
22	12384	12385	NS	1	-34.796	25.206	0.016	-33.908	23.601	0.133	-8.06	28.188	10.989	-16.468	29.973	19.73	0.116	292.472	3.852	0.116	238.424	3.644	0.116	0.713	0.0	0.116	4.385	0.001
23	12384	12385	SN	1	-34.803	24.512	0.155	-34.94	24.553	0.226	5.071	28.478	21.356	7.489	28.631	36.576	0.116	292.896	3.411	0.116	302.308	2.708	0.116	0.14	0.0	0.116	0.13	0.0
24	12384	12385	SN	1	-34.803	24.512	0.155	-34.94	24.553	0.226	5.071	28.478	21.356	7.489	28.631	36.576	0.116	292.896	3.411	0.116	302.308	2.708	0.116	0.14	0.0	0.116	0.13	0.0
25	12385	12386	SN	1	-34.789	21.627	0.0	-34.379	21.55	0.0	5.054	27.767	25.233	8.466	27.933	43.014	0.116	291.998	5.11	0.116	265.679	4.046	0.116	0.14	0.0	0.116	0.127	0.0
26	12385	12386	SN	1	-34.303	21.627	0.0	-34.541	22.364	0.005	5.054	27.767	23.715	8.466	27.933	42.567	0.116	261.063	4.907	0.116	275.81	3.835	0.116	0.14	0.0	0.116	0.127	0.0
27	12385	12386	NS	1	-34.85	24.76	0.352	-34.609	26.121	0.631	-7.806	31.186	9.737	-5.871	31.292	17.587	0.116	296.165	2.046	0.116	280.153	1.72	0.116	0.678	0.0	0.116	0.469	0.0
28	12385	12386	NS	1	-34.965	24.76	0.35	-33.902	26.121	0.63	-7.806	31.186	9.741	-5.871	31.292	17.587	0.116	304.034	2.044	0.116	238.033	1.739	0.116	0.678	0.0	0.116	0.469	0.0
29	12386	12387	NS	1	-34.714	27.548	0.389	-34.847	28.651	0.676	-2.832	28.17	13.428	-0.914	29.39	23.878	0.116	286.995	3.09	0.116	295.918	3.113	0.116	0.285	0.0	0.116	0.221	0.0
30	12386	12387	SN	1	-33.587	22.263	0.001	-33.526	23.459	0.089	5.809	32.248	13.243	6.06	34.972	17.503	0.116	221.35	2.653	0.116	218.35	1.398	0.116	0.136	0.0	0.116	0.135	0.0
31	12387	12388	SN	1	-34.886	21.736	0.0	-33.949	22.933	0.013	-4.378	33.255	14.117	-2.549	31.79	16.646	0.116	298.549	2.367	0.116	240.645	1.288	0.116	0.362	0.0	0.116	0.274	0.0
32	12387	12388	NS	1	-33.471	25.072	1.132	-34.414	26.158	1.341	-4.993	29.243	18.819	-8.542	30.122	32.56	0.116	215.529	1.074	0.116	267.852	1.044	0.116	0.402	0.0	0.116	0.785	0.0
33	12388	12389	SN	1	-34.849	22.223	0.004	-34.99	25.083	0.849	-17.872	29.138	17.162	-0.665	29.873	18.443	0.116	296.011	2.508	0.116	305.762	1.859	0.116	6.026	0.003	0.116	0.215	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12388	12389	NS	1	-34.82	28.726	1.463	-34.716	26.389	1.637	-0.618	29.457	34.403	-4.274	33.14	51.193	0.116	294.04	4.019	0.116	287.136	3.237	0.116	0.214	0.0	0.116	0.356	0.0
35	12389	12390	NS	1	-34.784	29.014	1.428	-34.472	27.837	1.18	-4.305	33.87	16.184	-8.426	33.96	29.18	0.116	291.672	5.158	0.116	271.408	4.896	0.116	0.358	0.0	0.116	0.767	0.0
36	12389	12390	SN	1	-34.968	24.912	0.033	-34.874	25.308	1.327	-22.014	32.526	17.423	-11.528	29.874	19.056	0.116	304.27	6.185	0.116	297.768	4.776	0.116	15.493	0.024	0.116	1.468	0.002
37	12389	12390	NS	1	-34.784	29.014	1.428	-34.472	27.837	1.18	-4.305	33.87	16.184	-8.426	33.96	29.18	0.116	291.672	5.158	0.116	271.408	4.896	0.116	0.358	0.0	0.116	0.767	0.0
38	12390	12391	NS	1	-34.666	25.524	2.374	-34.742	25.679	1.707	5.528	28.923	20.981	4.686	31.596	34.749	0.116	283.819	4.489	0.116	288.816	3.815	0.116	0.138	0.0	0.116	0.143	0.0
39	12390	12391	SN	1	-33.457	24.895	0.255	-34.363	25.939	2.846	-18.861	30.207	14.516	-18.709	30.786	14.501	0.116	214.837	2.089	0.116	264.746	1.921	0.116	7.543	0.022	0.116	7.288	0.012
40	12390	12391	NS	1	-34.666	25.524	2.38	-34.818	25.679	1.707	5.526	28.923	19.182	4.686	31.596	33.483	0.116	283.819	4.479	0.116	293.908	3.818	0.116	0.138	0.0	0.116	0.143	0.0
41	12391	12392	NS	1	-34.982	25.56	2.076	-34.408	27.339	1.822	11.556	28.317	24.343	11.832	29.262	45.94	0.116	305.281	3.341	0.116	267.444	2.961	0.116	0.121	0.0	0.116	0.121	0.0
42	12391	12392	SN	2	-34.133	25.315	0.298	-33.619	26.225	4.075	-4.065	31.324	16.93	-3.006	30.354	19.248	0.116	251.07	2.288	0.116	223.064	2.582	0.116	0.344	0.0	0.116	0.292	0.0
43	12391	12392	NS	1	-34.982	25.56	2.074	-33.941	27.339	1.822	11.561	28.317	29.084	11.832	29.266	47.763	0.116	305.281	3.345	0.116	240.18	2.962	0.116	0.121	0.0	0.116	0.121	0.0
44	12391	12392	NS	1	-34.567	25.56	2.072	-34.354	27.339	1.819	11.56	28.317	29.072	11.832	29.266	47.763	0.116	277.501	3.338	0.116	264.199	2.959	0.116	0.121	0.0	0.116	0.121	0.0
45	12391	12392	SN	1	-34.133	25.315	0.298	-33.619	26.225	4.075	-4.065	31.324	16.93	-3.006	30.354	19.249	0.116	251.07	2.288	0.116	223.064	2.582	0.116	0.344	0.0	0.116	0.292	0.0
46	12392	12393	NS	1	-34.871	27.524	2.004	-34.496	25.868	0.906	7.525	28.553	29.581	8.182	29.41	39.494	0.116	297.483	2.525	0.116	272.936	2.505	0.116	0.129	0.0	0.116	0.127	0.0
47	12392	12393	NS	1	-34.909	27.524	2.007	-34.564	25.868	0.907	7.526	28.341	16.248	8.198	29.443	29.96	0.116	300.182	2.521	0.116	277.225	2.506	0.116	0.129	0.0	0.116	0.127	0.0
48	12392	12393	SN	1	-34.869	24.746	0.367	-34.67	26.248	3.088	-7.814	29.0	36.502	-8.018	30.026	45.024	0.116	297.435	5.073	0.116	284.016	4.52	0.116	0.679	0.0	0.116	0.707	0.0
49	12392	12393	NS	1	-34.909	27.524	2.006	-34.564	25.868	0.907	7.526	28.555	29.587	8.182	29.41	39.511	0.116	300.182	2.522	0.116	277.225	2.509	0.116	0.129	0.0	0.116	0.127	0.0
50	12392	12393	SN	1	-34.869	24.746	0.367	-34.67	26.248	3.081	-7.814	28.999	36.506	-8.018	30.026	45.024	0.116	297.435	5.07	0.116	284.016	4.514	0.116	0.679	0.0	0.116	0.707	0.0
51	12393	12394	SN	1	-34.71	21.918	0.0	-34.85	22.549	0.002	6.926	29.464	30.217	9.265	30.171	39.531	0.116	286.68	6.248	0.116	296.17	5.866	0.116	0.131	0.0	0.116	0.125	0.0
52	12393	12394	SN	1	-34.71	24.83	0.505	-34.85	26.188	2.868	6.926	29.454	33.135	9.265	30.173	41.59	0.116	286.68	6.092	0.116	296.17	5.497	0.116	0.131	0.0	0.116	0.125	0.0
53	12393	12394	NS	1	-34.721	25.286	1.837	-34.95	24.429	0.164	7.25	28.792	19.978	7.8	29.42	29.735	0.116	287.402	2.124	0.116	318.671	1.75	0.116	0.13	0.0	0.116	0.128	0.0
54	12393	12394	SN	1	-34.71	24.83	0.503	-34.843	26.188	2.864	6.926	29.454	33.141	9.265	30.173	41.587	0.116	286.68	6.082	0.116	295.588	5.493	0.116	0.131	0.0	0.116	0.125	0.0
55	12393	12394	NS	1	-32.807	25.286	1.886	-34.95	24.429	0.164	7.898	28.348	5.55	7.8	27.681	5.576	0.116	185.01	2.187	0.116	318.671	1.75	0.116	0.128	0.0	0.116	0.128	0.0
56	12393	12394	NS	1	-34.721	25.286	1.837	-34.95	24.429	0.164	7.25	28.792	19.978	7.8	29.42	29.735	0.116	287.402	2.124	0.116	318.671	1.75	0.116	0.13	0.0	0.116	0.128	0.0
57	12394	12395	SN	2	-33.339	22.823	0.014	-34.241	25.874	3.168	-2.673	28.182	15.878	-3.931	29.393	24.279	0.116	209.129	3.356	0.116	257.422	2.192	0.116	0.278	0.0	0.116	0.337	0.0
58	12394	12395	SN	1	-33.339	25.038	2.086	-34.241	25.883	4.208	-2.673	28.182	15.955	-3.931	29.393	24.276	0.116	209.129	3.185	0.116	257.422	1.993	0.116	0.278	0.0	0.116	0.337	0.0
59	12394	12395	NS	2	-33.197	25.394	1.876	-34.561	25.086	0.164	3.851	29.509	18.46	7.59	29.005	31.041	0.116	202.371	0.948	0.116	277.031	0.977	0.116	0.149	0.0	0.116	0.129	0.0
60	12394	12395	SN	1	-33.339	22.823	0.014	-34.241	25.874	3.168	-2.673	28.182	15.878	-3.931	29.393	24.279	0.116	209.129	3.356	0.116	257.422	2.192	0.116	0.278	0.0	0.116	0.337	0.0
61	12394	12395	SN	1	-34.583	25.038	2.087	-33.112	25.883	4.193	-2.674	28.182	15.963	-3.931	29.393	24.278	0.116	278.462	3.18	0.116	198.476	1.999	0.116	0.278	0.0	0.116	0.337	0.0
62	12394	12395	NS	1	-33.197	25.394	1.875	-34.561	25.086	0.164	3.851	29.509	18.463	7.59	29.005	31.041	0.116	202.371	0.948	0.116	277.031	0.977	0.116	0.149	0.0	0.116	0.129	0.0
63	12395	12396	SN	1	-34.824	25.258	2.324	-34.866	25.662	3.34	2.684	33.126	10.294	2.048	31.066	10.154	0.116	294.362	7.934	0.116	297.149	9.084	0.116	0.159	0.0	0.116	0.167	0.0
64	12395	12396	SN	1	-34.824	25.263	2.038	-34.866	25.654	3.389	2.684	33.126	10.292	2.048	31.066	10.152	0.116	294.362	8.109	0.116	297.149	9.269	0.116	0.159	0.0	0.116	0.167	0.0
65	12395	12396	NS	1	-34.628	26.824	0.85	-34.47	26.51	0.176	1.702	32.704	17.099	2.4	36.383	34.053	0.116	281.354	3.747	0.116	271.324	3.387	0.116	0.171	0.0	0.116	0.163	0.0
66	12395	12396	SN	1	-34.824	25.258	2.324	-34.866	25.662	3.34	2.684	33.126	10.294	2.048	31.066	10.154	0.116	294.362	7.934	0.116	297.149	9.084	0.116	0.159	0.0	0.116	0.167	0.0
67	12395	12396	NS	1	-34.277	26.821	0.848	-33.907	26.508	0.176	1.702	32.704	17.099	2.4	36.383	34.053	0.116	259.521	3.743	0.116	238.284	3.382	0.116	0.171	0.0	0.116	0.163	0.0
68	12396	12397	NS	1	-34.442	26.117	0.343	-34.912	25.728	0.248	-2.06	29.774	12.036	-3.999	30.513	25.906	0.116	269.569	3.762	0.116	300.37	4.058	0.116	0.256	0.0	0.116	0.34	0.0
69	12396	12397	SN	1	-34.738	25.082	1.133	-34.906	25.705	1.728	6.84	27.942	14.42	7.813	30.127	15.26	0.116	288.546	6.22	0.116	299.995	5.287	0.116	0.132	0.0	0.116	0.128	0.0
70	12396	12397	SN	2	-34.738	25.082	1.078	-34.906	25.705	1.747	6.84	27.942	14.42	7.813	30.127	15.26	0.116	288.546	6.307	0.116	299.995	5.354	0.116	0.132	0.0	0.116	0.128	0.0
71	12396	12397	SN	1	-34.738	25.082	1.078	-34.906	25.705	1.747	6.84	27.942	14.42	7.813	30.127	15.264	0.116	288.546	6.306	0.116	299.995	5.354	0.116	0.132	0.0	0.116	0.128	0.0
72	12396	12397	NS	1	-34.569	26.117	0.344	-34.977	25.728	0.249	-2.06	29.774	12.038	-3.999	30.513	25.907	0.116	277.533	3.766	0.116	304.939	4.07	0.116	0.256	0.0	0.116	0.34	0.0

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

Normal

Deviations

Alarming

High Errors



73	12397	12398	SN	1	-34.594	25.762	0.594	-34.479	25.908	0.8	6.348	27.438	14.775	6.474	28.802	11.466	0.116	279.109	2.178	0.116	271.873	1.733	0.116	0.134	0.0	0.116	0.133	0.0
74	12397	12398	NS	1	-34.868	25.466	0.317	-34.79	26.287	0.406	-7.727	29.395	9.944	-2.726	29.635	18.258	0.116	297.315	4.05	0.116	292.027	4.348	0.116	0.667	0.0	0.116	0.28	0.0
75	12397	12398	SN	1	-34.594	25.762	0.602	-34.433	25.908	0.81	6.348	27.438	14.812	6.474	28.802	11.423	0.116	279.109	2.207	0.116	268.971	1.76	0.116	0.134	0.0	0.116	0.133	0.0
76	12398	12399	NS	1	-34.936	25.267	0.105	-34.523	25.6	0.195	-30.247	30.222	7.588	-30.222	31.019	15.141	0.116	302.012	3.869	0.116	274.595	3.39	0.116	102.66	0.024	0.116	102.058	0.01
77	12398	12399	SN	1	-34.779	24.782	0.343	-34.824	26.636	0.499	-10.564	27.907	22.541	7.418	29.127	30.523	0.116	291.326	3.466	0.116	294.407	2.722	0.116	1.195	0.006	0.116	0.13	0.0
78	12399	12400	NS	1	-34.105	25.804	0.012	-34.631	23.56	0.051	-3.839	29.115	8.901	-3.53	31.788	15.457	0.116	249.423	4.263	0.116	281.531	3.105	0.116	0.332	0.0	0.116	0.316	0.0
79	12399	12400	SN	1	-34.835	24.53	0.13	-34.905	24.848	0.16	5.136	27.735	26.364	7.7	28.471	46.28	0.116	295.091	2.255	0.116	299.876	1.737	0.116	0.14	0.0	0.116	0.129	0.0
80	12399	12400	NS	2	-34.105	25.804	0.012	-34.631	23.56	0.051	-3.839	29.115	8.901	-3.53	31.788	15.457	0.116	249.423	4.263	0.116	281.531	3.105	0.116	0.332	0.0	0.116	0.316	0.0
81	12399	12400	SN	1	-34.835	24.53	0.125	-34.905	24.848	0.154	5.136	27.735	25.375	7.7	28.471	45.479	0.116	295.091	2.18	0.116	299.876	1.674	0.116	0.14	0.0	0.116	0.129	0.0
82	12399	12400	SN	1	-34.835	24.53	0.125	-34.905	24.848	0.154	5.136	27.735	25.375	7.7	28.471	45.479	0.116	295.091	2.18	0.116	299.876	1.674	0.116	0.14	0.0	0.116	0.129	0.0
83	12400	12401	SN	1	-34.95	22.161	0.001	-34.041	23.188	0.017	3.571	30.091	16.641	5.116	28.047	28.045	0.116	302.956	4.382	0.116	245.781	3.559	0.116	0.151	0.0	0.116	0.14	0.0
84	12400	12401	SN	1	-34.804	22.163	0.001	-34.86	23.188	0.017	3.572	30.092	16.734	5.118	28.047	28.055	0.116	293.048	4.377	0.116	296.799	3.554	0.116	0.151	0.0	0.116	0.14	0.0
85	12400	12401	NS	1	-34.779	27.368	0.122	-34.914	27.62	0.229	-7.849	30.693	13.18	-5.42	33.173	20.082	0.116	291.314	5.035	0.116	300.51	4.68	0.116	0.684	0.0	0.116	0.433	0.0
86	12400	12401	SN	1	-34.95	22.161	0.001	-34.041	23.188	0.007	3.571	30.091	17.536	5.116	28.047	28.149	0.116	302.956	4.577	0.116	245.781	3.79	0.116	0.151	0.0	0.116	0.14	0.0
87	12400	12401	NS	2	-34.779	27.368	0.122	-34.914	27.62	0.229	-7.849	30.693	13.18	-5.42	33.173	20.082	0.116	291.314	5.035	0.116	300.51	4.68	0.116	0.684	0.0	0.116	0.433	0.0
88	12401	12402	SN	1	-34.926	22.088	0.003	-34.786	23.951	0.303	2.302	34.116	13.798	4.04	33.92	18.904	0.116	301.366	1.929	0.116	291.744	1.529	0.116	0.164	0.0	0.116	0.147	0.0
89	12401	12402	NS	1	-34.099	26.72	0.982	-34.57	28.295	1.23	5.668	30.798	12.081	6.476	29.523	21.878	0.116	249.086	2.807	0.116	277.668	2.326	0.116	0.137	0.0	0.116	0.133	0.0
90	12401	12402	SN	1	-34.926	22.088	0.003	-31.062	23.31	0.009	2.302	34.116	14.525	4.04	33.92	18.901	0.116	301.366	1.881	0.116	123.837	1.552	0.116	0.164	0.0	0.116	0.147	0.0
91	12401	12402	SN	2	-34.926	22.088	0.003	-34.786	23.951	0.303	2.302	34.116	13.798	4.04	33.92	18.904	0.116	301.366	1.929	0.116	291.744	1.529	0.116	0.164	0.0	0.116	0.147	0.0
92	12402	12403	SN	1	-33.633	21.172	0.0	-34.062	24.874	0.494	-9.033	28.846	17.74	-4.992	30.045	18.825	0.116	223.792	2.403	0.116	246.956	1.633	0.116	0.868	0.0	0.116	0.402	0.0
93	12402	12403	NS	1	-34.849	26.77	1.761	-34.212	26.225	2.193	-6.095	29.426	28.162	-13.575	30.674	45.617	0.116	296.08	3.109	0.116	255.66	3.226	0.116	0.489	0.0	0.116	2.297	0.01
94	12402	12403	SN	2	-33.633	21.172	0.0	-34.062	24.874	0.494	-9.033	28.846	17.74	-4.992	30.045	18.823	0.116	223.792	2.403	0.116	246.956	1.633	0.116	0.868	0.0	0.116	0.402	0.0
95	12402	12403	NS	1	-34.589	26.77	1.758	-33.727	26.225	2.193	-6.087	29.426	28.182	-13.579	30.674	45.527	0.116	278.881	3.11	0.116	228.66	3.234	0.116	0.488	0.0	0.116	2.3	0.01
96	12403	12404	NS	1	-34.925	26.131	1.387	-34.982	25.837	1.338	-16.166	30.965	22.999	-15.211	30.953	39.231	0.116	301.202	6.102	0.116	305.279	5.731	0.116	4.098	0.032	0.116	3.307	0.005
97	12403	12404	SN	1	-34.541	23.727	0.009	-34.976	25.634	0.673	-5.27	29.587	15.146	-3.55	31.805	12.52	0.116	275.817	6.277	0.116	304.817	4.496	0.116	0.422	0.0	0.116	0.317	0.0
98	12403	12404	NS	1	-34.962	26.131	1.387	-34.116	25.837	1.337	-16.161	30.965	22.984	-15.207	30.953	39.222	0.116	303.819	6.098	0.116	250.091	5.737	0.116	4.094	0.032	0.116	3.304	0.005
99	12404	12405	NS	2	-34.803	26.578	1.63	-34.858	30.502	1.211	-10.901	28.521	17.836	-11.942	31.556	29.467	0.116	292.844	6.094	0.116	296.706	6.517	0.116	1.284	0.003	0.116	1.606	0.002
100	12404	12405	SN	1	-34.942	25.78	0.071	-34.06	26.842	1.838	-12.755	29.935	17.063	-20.258	30.343	18.852	0.116	302.381	3.19	0.116	246.866	2.657	0.116	1.918	0.003	0.116	10.37	0.005
101	12404	12405	NS	1	-34.803	26.578	1.63	-34.858	30.502	1.211	-10.901	28.521	17.836	-11.942	31.556	29.467	0.116	292.844	6.094	0.116	296.706	6.517	0.116	1.284	0.003	0.116	1.606	0.002
102	12405	12406	NS	1	-34.126	27.599	2.676	-34.232	26.081	2.204	12.047	29.537	30.638	11.918	29.816	47.099	0.116	250.65	3.339	0.116	256.819	3.021	0.116	0.12	0.0	0.116	0.121	0.0
103	12405	12406	NS	1	-34.126	27.599	2.677	-34.232	26.081	2.204	12.034	29.537	26.733	11.938	29.816	45.837	0.116	250.65	3.346	0.116	256.819	3.024	0.116	0.12	0.0	0.116	0.121	0.0
104	12405	12406	SN	1	-34.977	24.259	0.185	-34.502	25.97	3.79	-15.134	32.633	15.643	-18.016	33.349	17.292	0.116	304.89	2.613	0.116	273.356	2.522	0.116	3.25	0.002	0.116	6.226	0.008
105	12406	12407	SN	1	-34.64	28.225	0.317	-34.957	26.166	3.29	-8.374	29.389	23.033	-7.272	29.755	24.984	0.116	282.159	5.779	0.116	303.525	4.983	0.116	0.759	0.0	0.116	0.61	0.0
106	12406	12407	NS	1	-34.526	25.467	2.158	-33.932	26.951	1.421	8.298	28.448	27.659	11.003	29.386	39.772	0.116	274.76	1.531	0.116	239.659	1.164	0.116	0.127	0.0	0.116	0.122	0.0
107	12406	12407	NS	1	-34.526	25.467	2.16	-33.932	26.951	1.421	8.298	28.448	17.314	11.003	29.387	36.849	0.116	274.76	1.524	0.116	239.659	1.163	0.116	0.127	0.0	0.116	0.122	0.0
108	12407	12408	NS	1	-34.428	25.206	1.811	-34.894	24.293	0.362	7.748	28.858	26.708	8.136	29.78	39.147	0.116	268.704	1.268	0.116	299.114	1.244	0.116	0.129	0.0	0.116	0.128	0.0
109	12407	12408	NS	1	-34.458	25.206	1.785	-34.894	24.294	0.362	11.365	27.634	10.431	8.139	28.867	19.228	0.116	270.579	1.277	0.116	299.114	1.246	0.116	0.121	0.0	0.116	0.128	0.0
110	12407	12408	SN	1	-34.925	24.492	0.424	-34.875	26.307	2.749	7.378	28.911	41.188	8.202	30.646	54.094	0.116	301.277	5.356	0.116	297.833	5.005	0.116	0.13	0.0	0.116	0.127	0.0
111	12408	12409	NS	1	-31.003	24.817	1.883	-33.243	24.916	0.195	7.748	26.702	12.337	5.729	27.998	18.904	0.116	122.176	0.844	0.116	204.575	1.082	0.116	0.129	0.0	0.116	0.137	0.0

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

Normal

Deviations

Alarming

High Errors

112	12408	12409	SN	1	-34.24	22.164	0.001	-31.33	25.606	0.219	6.328	28.403	17.471	9.81	29.792	26.036	0.116	257.251	2.189	0.116	131.694	1.532	0.116	0.134	0.0	0.116	0.124	0.0
113	12408	12409	NS	1	-33.658	24.817	1.96	-33.39	24.918	0.279	6.38	29.118	19.727	5.76	29.279	30.781	0.116	225.063	1.151	0.116	211.585	1.074	0.116	0.134	0.0	0.116	0.136	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	12380	12381	SN	1	57.329	58.45	0.0	0.0	279.704	9.533	1213.496	1292.48	29.855	-95.528	-91.959	0.0
2	12380	12381	SN	1	57.329	58.441	0.0	0.0	252.256	6.505	1213.64	1292.48	18.878	-95.528	-91.966	0.0
3	12380	12381	NS	1	57.336	58.242	0.0	0.0	297.915	4.113	1192.472	1289.328	47.344	-93.935	-91.762	0.0
4	12380	12381	NS	1	57.36	58.242	0.0	0.0	297.915	4.062	1192.752	1289.328	46.523	-93.935	-91.762	0.0
5	12380	12381	SN	1	57.329	58.45	0.0	0.0	252.256	9.192	1213.632	1292.48	31.778	-95.528	-91.974	0.0
6	12381	12382	SN	1	57.517	58.443	0.0	0.0	287.64	3.842	1213.272	1292.664	17.835	-94.15	-91.958	0.0
7	12381	12382	NS	1	57.361	58.27	0.0	0.0	295.836	3.589	1193.048	1289.608	49.5	-93.372	-91.731	0.0
8	12381	12382	NS	1	57.361	58.271	0.0	0.0	295.836	3.601	1193.048	1289.608	49.478	-93.483	-91.731	0.0
9	12381	12382	SN	1	57.517	58.443	0.0	0.0	287.64	3.722	1213.272	1292.664	17.999	-94.15	-91.963	0.0
10	12381	12382	SN	2	57.517	58.443	0.0	0.0	287.613	3.722	1213.272	1292.648	17.995	-94.15	-91.963	0.0
11	12382	12383	SN	1	57.499	58.418	0.0	0.0	293.657	3.681	1212.808	1292.696	17.882	-95.101	-91.953	0.0
12	12382	12383	SN	1	57.5	58.418	0.0	0.0	287.458	3.64	1212.736	1292.696	18.043	-95.101	-91.959	0.0
13	12382	12383	NS	1	57.33	58.26	0.0	0.0	298.957	3.586	1193.208	1289.728	50.251	-93.834	-91.729	0.0
14	12382	12383	SN	1	57.484	58.418	0.0	0.0	293.657	3.677	1212.424	1292.696	17.9	-95.101	-91.953	0.0
15	12383	12384	NS	1	57.351	58.285	0.0	0.0	288.804	3.728	1192.64	1289.648	49.721	-94.264	-91.764	0.0
16	12383	12384	NS	2	57.351	58.285	0.0	0.0	288.804	3.735	1192.64	1289.648	49.722	-94.264	-91.764	0.0
17	12383	12384	SN	1	57.493	58.452	0.0	0.0	286.681	3.429	1212.232	1292.568	18.054	-93.304	-91.958	0.0
18	12383	12384	SN	1	57.5	58.443	0.0	0.0	288.699	3.588	1212.424	1292.56	17.799	-93.285	-91.952	0.0
19	12383	12384	SN	1	57.497	58.452	0.0	0.0	288.699	3.592	1212.352	1292.568	17.771	-93.304	-91.952	0.0
20	12384	12385	SN	1	57.514	58.451	0.0	0.0	295.455	2.919	1212.768	1292.512	17.522	-93.42	-91.969	0.0
21	12384	12385	NS	1	57.339	58.268	0.0	0.0	297.44	4.169	1192.888	1289.6	48.899	-95.319	-91.781	0.0
22	12384	12385	NS	1	57.337	58.26	0.0	0.0	297.44	4.164	1192.904	1289.576	48.841	-95.319	-91.781	0.0
23	12384	12385	SN	1	57.514	58.451	0.0	0.0	295.455	3.214	1212.768	1292.512	17.026	-93.42	-91.955	0.0
24	12384	12385	SN	1	57.514	58.451	0.0	0.0	295.455	3.214	1212.768	1292.512	17.026	-93.42	-91.955	0.0
25	12385	12386	SN	1	57.489	58.442	0.0	0.0	289.857	2.776	1212.064	1292.392	18.033	-93.315	-91.976	0.0
26	12385	12386	SN	1	57.489	58.441	0.0	0.0	289.835	3.299	1212.056	1292.368	17.235	-93.314	-91.956	0.0
27	12385	12386	NS	1	57.363	58.266	0.0	0.0	283.366	4.307	1193.432	1289.496	47.274	-93.633	-91.78	0.0
28	12385	12386	NS	1	57.363	58.274	0.0	0.0	283.366	4.302	1193.432	1289.496	47.223	-93.633	-91.78	0.0
29	12386	12387	NS	1	57.329	58.288	0.0	0.0	296.205	3.598	1193.152	1290.736	50.154	-93.926	-91.787	0.0
30	12386	12387	SN	1	57.514	58.424	0.0	0.003	281.171	3.097	1212.808	1292.496	16.458	-93.644	-91.952	0.0
31	12387	12388	SN	1	57.515	58.426	0.0	0.003	13.44	2.767	1212.888	1292.744	16.275	-93.309	-91.957	0.0
32	12387	12388	NS	1	57.35	58.546	0.0	0.0	297.247	3.578	1193.088	1297.632	51.601	-95.052	-91.791	0.0
33	12388	12389	SN	1	57.517	58.418	0.0	0.0	289.879	3.606	1213.032	1292.688	17.844	-93.583	-91.925	0.0
34	12388	12389	NS	1	57.333	58.554	0.0	0.0	287.453	3.921	1193.352	1297.896	46.981	-95.121	-91.788	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	12389	12390	NS	1	57.365	58.649	0.0	0.0	295.284	3.788	1193.552	1300.312	49.264	-96.19	-91.757	0.0
36	12389	12390	SN	1	57.501	58.442	0.0	0.003	286.091	3.464	1212.6	1292.584	17.925	-93.515	-91.934	0.0
37	12389	12390	NS	1	57.365	58.649	0.0	0.0	295.284	3.788	1193.552	1300.312	49.264	-96.19	-91.757	0.0
38	12390	12391	NS	1	57.348	58.628	0.0	0.0	297.86	3.284	1192.88	1299.24	49.275	-96.262	-91.774	0.0
39	12390	12391	SN	1	57.514	58.422	0.0	0.0	294.749	3.82	1212.616	1292.664	18.89	-94.033	-91.945	0.0
40	12390	12391	NS	1	57.348	58.27	0.0	0.0	297.86	3.051	1192.88	1288.352	48.802	-93.304	-91.774	0.0
41	12391	12392	NS	1	57.051	58.272	0.001	0.0	297.231	3.056	1185.32	1287.608	48.41	-94.376	-91.787	0.0
42	12391	12392	SN	2	57.483	58.443	0.0	0.0	290.05	3.722	1211.8	1292.76	18.414	-93.557	-91.951	0.0
43	12391	12392	NS	1	57.051	58.277	0.001	0.0	297.231	3.407	1185.32	1289.144	49.722	-94.376	-91.787	0.0
44	12391	12392	NS	1	57.051	58.277	0.001	0.0	297.231	3.404	1185.32	1289.144	49.779	-94.376	-91.787	0.0
45	12391	12392	SN	1	57.483	58.443	0.0	0.0	290.067	3.722	1211.792	1292.768	18.42	-93.557	-91.951	0.0
46	12392	12393	NS	1	57.361	58.248	0.0	0.0	291.236	3.68	1192.608	1290.08	51.206	-93.291	-91.791	0.0
47	12392	12393	NS	1	57.359	58.246	0.0	0.003	285.043	2.409	1192.512	1285.472	47.416	-93.249	-91.791	0.0
48	12392	12393	SN	1	57.475	58.452	0.0	0.0	287.354	3.817	1211.544	1292.88	18.767	-95.741	-91.951	0.0
49	12392	12393	NS	1	57.359	58.249	0.0	0.0	291.253	3.686	1192.512	1290.096	51.164	-93.303	-91.791	0.0
50	12392	12393	SN	1	57.481	58.452	0.0	0.0	287.354	3.813	1211.432	1292.88	18.747	-95.741	-91.951	0.0
51	12393	12394	SN	1	57.508	58.441	0.0	0.0	286.819	2.755	1212.304	1293.008	20.209	-93.525	-91.969	0.0
52	12393	12394	SN	1	57.508	58.441	0.0	0.0	294.462	3.75	1212.304	1293.008	19.094	-93.525	-91.95	0.0
53	12393	12394	NS	1	57.36	58.25	0.0	0.0	299.305	3.699	1192.976	1290.248	50.935	-93.334	-91.79	0.0
54	12393	12394	SN	1	57.503	58.441	0.0	0.0	294.473	3.746	1212.048	1293.008	19.074	-93.525	-91.95	0.0
55	12393	12394	NS	1	57.36	58.246	0.0	0.0	297.104	1.744	1192.976	1280.592	45.623	-93.334	-91.79	0.0
56	12393	12394	NS	1	57.36	58.25	0.0	0.0	299.305	3.699	1192.976	1290.248	50.935	-93.334	-91.79	0.0
57	12394	12395	SN	2	57.511	58.44	0.0	0.0	285.854	3.461	1212.344	1293.0	19.462	-93.318	-91.97	0.0
58	12394	12395	SN	1	57.511	58.44	0.0	0.0	288.214	3.945	1212.344	1293.0	18.765	-94.015	-91.953	0.0
59	12394	12395	NS	2	57.361	58.248	0.0	0.0	292.174	4.092	1193.288	1290.144	47.842	-93.507	-91.781	0.0
60	12394	12395	SN	1	57.511	58.44	0.0	0.0	285.854	3.461	1212.344	1293.0	19.462	-93.318	-91.97	0.0
61	12394	12395	SN	1	57.5	58.439	0.0	0.0	288.214	3.959	1212.112	1293.0	18.85	-94.015	-91.953	0.0
62	12394	12395	NS	1	57.361	58.249	0.0	0.0	292.234	4.095	1193.264	1290.168	47.852	-93.506	-91.781	0.0
63	12395	12396	SN	1	57.51	58.451	0.0	0.0	297.121	3.521	1212.168	1292.888	17.991	-94.71	-91.953	0.0
64	12395	12396	SN	1	57.51	58.451	0.0	0.003	297.121	3.385	1212.168	1292.888	18.224	-93.262	-91.955	0.0
65	12395	12396	NS	1	57.362	58.258	0.0	0.0	298.411	3.901	1193.544	1290.2	48.327	-93.366	-91.779	0.0
66	12395	12396	SN	1	57.51	58.451	0.0	0.0	297.121	3.521	1212.168	1292.888	17.991	-94.71	-91.953	0.0
67	12395	12396	NS	1	57.362	58.254	0.0	0.0	298.411	3.897	1193.544	1290.2	48.276	-93.379	-91.779	0.0
68	12396	12397	NS	1	57.364	58.271	0.0	0.0	286.714	3.763	1193.76	1290.448	49.643	-93.366	-91.718	0.0
69	12396	12397	SN	1	57.47	58.428	0.0	0.0	294.115	3.379	1210.856	1293.048	17.092	-93.254	-91.948	0.0
70	12396	12397	SN	2	57.47	58.428	0.0	0.0	294.115	3.244	1210.856	1293.048	17.264	-93.254	-91.955	0.0
71	12396	12397	SN	1	57.47	58.428	0.0	0.0	294.137	3.244	1210.848	1293.064	17.272	-93.254	-91.955	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	12396	12397	NS	1	57.364	58.274	0.0	0.0	286.714	3.766	1193.76	1290.448	49.694	-93.366	-91.718	0.0
73	12397	12398	SN	1	57.49	58.416	0.0	0.0	290.839	3.62	1211.192	1292.968	17.727	-93.284	-91.95	0.0
74	12397	12398	NS	1	57.365	58.278	0.0	0.0	289.162	3.675	1193.848	1290.424	49.71	-93.574	-91.766	0.0
75	12397	12398	SN	1	57.454	58.416	0.0	0.0	290.839	3.469	1210.368	1292.968	17.99	-93.284	-91.961	0.0
76	12398	12399	NS	1	57.366	58.268	0.0	0.0	297.385	3.727	1194.04	1290.312	48.539	-93.462	-91.779	0.0
77	12398	12399	SN	1	57.505	58.428	0.0	0.0	297.97	3.632	1211.52	1293.048	17.261	-95.071	-91.954	0.0
78	12399	12400	NS	1	57.326	58.28	0.0	0.0	299.476	3.823	1194.088	1290.184	48.201	-95.302	-91.784	0.0
79	12399	12400	SN	1	57.504	58.447	0.0	0.0	286.582	3.434	1211.48	1292.784	18.292	-94.34	-91.97	0.0
80	12399	12400	NS	2	57.326	58.28	0.0	0.0	299.476	3.823	1194.088	1290.184	48.201	-95.302	-91.784	0.0
81	12399	12400	SN	1	57.378	58.447	0.0	0.0	291.754	3.791	1207.368	1292.784	17.638	-94.34	-91.952	0.0
82	12399	12400	SN	1	57.378	58.447	0.0	0.0	291.754	3.791	1207.368	1292.784	17.638	-94.34	-91.952	0.0
83	12400	12401	SN	1	57.483	58.453	0.0	0.0	286.968	3.531	1210.832	1292.752	18.176	-94.798	-91.955	0.0
84	12400	12401	SN	1	57.49	58.43	0.0	0.0	286.968	3.545	1211.016	1292.72	18.276	-94.798	-91.955	0.0
85	12400	12401	NS	1	57.365	58.314	0.0	0.0	296.42	4.071	1193.28	1290.192	47.311	-94.516	-91.787	0.0
86	12400	12401	SN	1	57.483	58.453	0.0	0.0	284.899	2.993	1210.832	1292.752	19.062	-94.798	-91.972	0.0
87	12400	12401	NS	2	57.365	58.314	0.0	0.0	296.42	4.071	1193.28	1290.192	47.311	-94.516	-91.787	0.0
88	12401	12402	SN	1	57.455	58.433	0.0	0.0	295.163	3.824	1209.16	1292.992	18.791	-93.61	-91.949	0.0
89	12401	12402	NS	1	57.359	58.276	0.0	0.0	285.456	3.639	1193.864	1290.408	50.271	-93.501	-91.796	0.0
90	12401	12402	SN	1	57.492	58.433	0.0	0.0	295.163	2.81	1211.36	1292.992	20.28	-93.337	-91.973	0.0
91	12401	12402	SN	2	57.455	58.433	0.0	0.0	295.163	3.824	1209.16	1292.992	18.791	-93.61	-91.949	0.0
92	12402	12403	SN	1	57.494	58.42	0.0	0.0	292.245	3.298	1211.344	1293.088	16.419	-94.093	-91.923	0.0
93	12402	12403	NS	1	57.364	58.258	0.0	0.0	288.495	4.067	1193.192	1290.52	48.81	-94.329	-91.79	0.0
94	12402	12403	SN	2	57.494	58.42	0.0	0.0	292.19	3.296	1211.352	1293.504	16.415	-94.092	-91.923	0.0
95	12402	12403	NS	1	57.364	58.268	0.0	0.0	288.495	4.063	1193.192	1290.52	48.758	-94.329	-91.79	0.0
96	12403	12404	NS	1	57.301	58.282	0.0	0.0	292.047	4.223	1193.504	1290.44	47.748	-95.204	-91.77	0.0
97	12403	12404	SN	1	57.509	58.441	0.0	0.0	164.501	3.035	1211.784	1293.032	16.808	-93.348	-91.928	0.0
98	12403	12404	NS	1	57.301	58.281	0.0	0.0	292.047	4.243	1193.504	1290.44	47.796	-95.204	-91.77	0.0
99	12404	12405	NS	2	57.346	58.515	0.0	0.0	295.885	3.801	1192.808	1297.336	49.577	-94.882	-91.769	0.0
100	12404	12405	SN	1	57.488	58.444	0.0	0.0	295.72	3.774	1211.016	1293.0	18.745	-93.293	-91.934	0.0
101	12404	12405	NS	1	57.346	58.515	0.0	0.0	295.885	3.801	1192.808	1297.336	49.577	-94.882	-91.769	0.0
102	12405	12406	NS	1	57.339	58.275	0.0	0.0	291.418	3.645	1193.624	1290.488	50.024	-93.694	-91.797	0.0
103	12405	12406	NS	1	57.339	58.271	0.0	0.0	291.418	2.948	1193.624	1288.92	49.035	-93.694	-91.797	0.0
104	12405	12406	SN	1	57.505	58.446	0.0	0.003	290.911	3.768	1211.328	1293.064	18.812	-93.279	-91.944	0.0
105	12406	12407	SN	1	57.502	58.451	0.0	0.0	287.304	3.739	1211.048	1293.144	18.769	-93.502	-91.943	0.0
106	12406	12407	NS	1	57.356	58.252	0.0	0.0	298.455	3.908	1193.904	1290.56	50.5	-93.362	-91.795	0.0
107	12406	12407	NS	1	57.356	58.27	0.0	0.0	298.455	2.937	1193.904	1287.04	47.798	-93.583	-91.795	0.0
108	12407	12408	NS	1	57.326	58.353	0.0	0.0	286.808	3.368	1193.816	1289.976	50.117	-95.555	-91.795	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	12407	12408	NS	1	57.326	58.353	0.0	0.0	286.808	2.154	1193.816	1284.2	45.411	-95.555	-91.795	0.0
110	12407	12408	SN	1	57.478	58.443	0.0	0.0	294.887	3.675	1210.312	1293.28	18.398	-93.697	-91.946	0.0
111	12408	12409	NS	1	57.362	58.278	0.0	0.003	287.05	1.867	1193.76	1278.064	44.307	-93.054	-91.795	0.0
112	12408	12409	SN	1	57.466	58.442	0.0	0.0	291.302	3.091	1210.224	1293.352	20.636	-93.393	-91.974	0.0
113	12408	12409	NS	1	57.362	58.275	0.0	0.0	290.238	3.829	1193.76	1290.824	49.384	-93.248	-91.795	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	12380	12381	SN	1	-34.134	19.759	0.0	-34.88	19.763	0.0	-1.988	21.861	0.0	-18.842	21.847	0.0	0.086	191.95	3.519	0.086	227.852	3.184	0.086	0.19	0.0	0.086	5.737	0.016
2	12380	12381	SN	1	-34.796	19.759	0.0	-33.509	19.763	0.0	-22.21	21.861	0.0	-18.842	22.268	0.002	0.086	223.576	4.299	0.086	166.244	3.407	0.086	12.384	0.02	0.086	5.737	0.019
3	12380	12381	NS	1	-34.946	19.027	0.0	-33.087	18.951	0.0	-7.148	23.83	0.01	-1.197	24.109	0.059	0.086	231.423	0.887	0.086	150.843	0.889	0.086	0.451	0.0	0.086	0.171	0.0
4	12380	12381	NS	1	-34.683	19.028	0.0	-34.718	18.948	0.0	-7.113	23.83	0.01	-1.194	24.109	0.059	0.086	217.791	0.869	0.086	219.549	0.863	0.086	0.448	0.0	0.086	0.171	0.0
5	12380	12381	SN	1	-34.134	19.759	0.0	-34.88	19.763	0.0	-1.988	21.861	0.0	-18.842	21.847	0.0	0.086	191.95	3.819	0.086	227.852	3.616	0.086	0.19	0.0	0.086	5.737	0.016
6	12381	12382	SN	1	-34.844	19.403	0.0	-34.926	20.249	0.0	1.772	21.731	0.0	1.725	21.928	0.0	0.086	226.046	2.745	0.086	230.339	2.226	0.086	0.127	0.0	0.086	0.127	0.0
7	12381	12382	NS	1	-34.485	18.998	0.0	-34.484	18.652	0.0	-9.82	21.576	0.0	-7.351	22.907	0.019	0.086	208.082	2.965	0.086	208.006	3.102	0.086	0.776	0.0	0.086	0.47	0.0
8	12381	12382	NS	1	-34.909	18.998	0.0	-34.43	18.652	0.0	-9.866	21.576	0.0	-7.351	22.907	0.019	0.086	229.433	2.957	0.086	205.453	3.102	0.086	0.784	0.0	0.086	0.47	0.0
9	12381	12382	SN	1	-34.844	19.403	0.0	-34.926	20.249	0.0	1.772	21.731	0.0	1.725	21.928	0.0	0.086	226.046	2.787	0.086	230.339	2.254	0.086	0.127	0.0	0.086	0.127	0.0
10	12381	12382	SN	2	-34.844	19.403	0.0	-34.984	20.249	0.0	1.772	21.731	0.0	1.725	21.928	0.0	0.086	226.046	2.786	0.086	233.35	2.253	0.086	0.127	0.0	0.086	0.127	0.0
11	12382	12383	SN	1	-34.578	17.772	0.0	-34.82	19.072	0.0	1.388	21.644	0.0	1.716	20.152	0.0	0.086	212.56	4.295	0.086	224.705	3.627	0.086	0.131	0.0	0.086	0.127	0.0
12	12382	12383	SN	1	-34.578	17.772	0.0	-34.82	19.072	0.0	1.388	21.644	0.0	1.716	20.152	0.0	0.086	212.56	4.349	0.086	224.705	3.66	0.086	0.131	0.0	0.086	0.127	0.0
13	12382	12383	NS	1	-34.756	18.861	0.0	-34.56	19.817	0.0	-8.248	21.524	0.0	-24.148	22.616	0.021	0.086	221.444	3.853	0.086	211.677	3.892	0.086	0.562	0.0	0.086	19.312	0.04
14	12382	12383	SN	1	-34.642	17.774	0.0	-34.543	19.072	0.0	1.388	21.644	0.0	1.716	20.152	0.0	0.086	215.729	4.292	0.086	210.824	3.631	0.086	0.131	0.0	0.086	0.127	0.0
15	12383	12384	NS	1	-34.807	18.82	0.0	-34.827	19.025	0.0	-14.968	22.296	0.003	-29.875	22.126	0.004	0.086	224.096	2.253	0.086	225.111	2.229	0.086	2.39	0.011	0.086	72.03	0.029
16	12383	12384	NS	2	-34.807	18.82	0.0	-34.827	19.025	0.0	-14.968	22.296	0.003	-29.875	22.126	0.004	0.086	224.096	2.253	0.086	225.111	2.23	0.086	2.39	0.011	0.086	72.03	0.029
17	12383	12384	SN	1	-34.98	18.088	0.0	-34.872	18.649	0.0	0.201	21.634	0.0	0.259	22.35	0.009	0.086	233.243	3.701	0.086	227.495	3.474	0.086	0.146	0.0	0.086	0.145	0.0
18	12383	12384	SN	1	-34.962	18.088	0.0	-34.654	18.649	0.0	0.201	21.634	0.0	0.259	22.351	0.009	0.086	232.192	3.648	0.086	216.339	3.419	0.086	0.146	0.0	0.086	0.145	0.0
19	12383	12384	SN	1	-34.98	18.088	0.0	-34.872	18.649	0.0	0.201	21.634	0.0	0.259	22.353	0.009	0.086	233.243	3.648	0.086	227.495	3.424	0.086	0.146	0.0	0.086	0.145	0.0
20	12384	12385	SN	1	-34.529	18.066	0.0	-34.847	18.855	0.0	-0.079	21.183	0.0	1.198	22.017	0.01	0.086	210.204	3.876	0.086	226.198	3.412	0.086	0.15	0.0	0.086	0.133	0.0
21	12384	12385	NS	1	-34.925	17.61	0.0	-34.691	18.196	0.0	-20.776	24.027	0.005	-26.384	22.285	0.008	0.087	230.208	3.315	0.086	218.23	3.061	0.086	8.919	0.011	0.086	32.275	0.009
22	12384	12385	NS	1	-34.781	17.611	0.0	-34.193	18.196	0.0	-20.776	24.027	0.005	-26.382	22.285	0.008	0.087	222.771	3.315	0.086	194.578	3.059	0.086	8.919	0.011	0.086	32.264	0.009
23	12384	12385	SN	1	-34.529	18.066	0.0	-34.847	18.855	0.0	-0.079	21.183	0.0	1.198	22.017	0.009	0.086	210.204	3.776	0.086	226.198	3.32	0.086	0.15	0.0	0.086	0.133	0.0
24	12384	12385	SN	1	-34.529	18.066	0.0	-34.847	18.855	0.0	-0.079	21.183	0.0	1.198	22.017	0.009	0.086	210.204	3.776	0.086	226.198	3.32	0.086	0.15	0.0	0.086	0.133	0.0
25	12385	12386	SN	1	-34.994	17.147	0.0	-34.957	17.525	0.0	-0.348	21.986	0.0	8.223	21.87	0.0	0.087	233.995	4.211	0.087	231.973	3.895	0.086	0.155	0.0	0.086	0.096	0.0
26	12385	12386	SN	1	-34.994	17.147	0.0	-34.962	17.525	0.0	-0.348	21.986	0.0	8.223	21.87	0.0	0.087	233.995	4.076	0.087	232.25	3.703	0.086	0.155	0.0	0.086	0.094	0.0
27	12385	12386	NS	1	-34.86	20.17	0.0	-34.139	20.317	0.0	-27.498	21.607	0.0	-31.432	22.163	0.008	0.086	226.826	2.249	0.086	197.053	2.045	0.086	41.687	0.124	0.086	103.048	0.031
28	12385	12386	NS	1	-34.218	20.17	0.0	-34.784	20.317	0.0	-27.422	21.609	0.0	-31.362	22.163	0.008	0.086	195.685	2.256	0.086	222.92	2.042	0.086	40.97	0.124	0.086	101.407	0.031
29	12386	12387	NS	1	-34.984	20.229	0.0	-34.872	21.301	0.0	1.561	22.336	0.078	-28.284	22.766	0.127	0.086	233.383	3.38	0.086	227.514	3.491	0.086	0.129	0.0	0.086	49.951	0.011
30	12386	12387	SN	1	-34.623	15.334	0.0	-33.955	17.217	0.0	0.198	22.76	0.065	0.161	25.688	0.103	0.087	214.802	2.252	0.087	184.198	1.088	0.086	0.146	0.0	0.086	0.147	0.0
31	12387	12388	SN	1	-34.488	14.165	0.0	-33.236	16.915	0.0	-13.697	22.554	0.021	-8.989	22.636	0.02	0.088	208.269	1.669	0.087	156.081	0.621	0.086	1.8	0.001	0.086	0.653	0.0
32	12387	12388	NS	1	-34.083	20.379	0.0	-34.892	21.019	0.0	-2.108	23.215	0.129	-1.244	23.12	0.258	0.086	189.706	1.577	0.086	228.556	1.773	0.086	0.193	0.0	0.086	0.172	0.0

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

33	12388	12389	SN	1	-34.888	14.561	0.0	-34.747	18.79	0.0	-26.554	22.498	0.008	-8.663	23.646	0.209	0.088	228.271	3.337	0.086	221.018	2.314	0.086	33.56	0.033	0.086	0.611	0.0
34	12388	12389	NS	1	-34.998	22.546	0.001	-34.83	19.022	0.0	-0.128	23.12	0.258	-1.373	23.586	0.701	0.086	234.096	3.818	0.086	225.326	4.092	0.086	0.151	0.0	0.086	0.175	0.0
35	12389	12390	NS	1	-34.719	22.147	0.002	-34.919	23.272	0.001	-10.6	22.432	0.013	-26.006	23.84	0.439	0.086	219.613	4.224	0.086	229.91	4.316	0.086	0.916	0.0	0.086	30.346	0.007
36	12389	12390	SN	1	-34.636	15.743	0.0	-34.998	19.302	0.0	-25.103	24.496	0.008	-24.886	23.758	0.207	0.087	215.438	5.29	0.086	234.144	4.483	0.086	24.045	0.147	0.086	22.876	0.044
37	12389	12390	NS	1	-34.719	22.147	0.002	-34.919	23.272	0.001	-10.6	22.432	0.013	-26.006	23.84	0.439	0.086	219.613	4.223	0.086	229.91	4.316	0.086	0.916	0.0	0.086	30.346	0.007
38	12390	12391	NS	1	-34.465	18.925	0.0	-34.898	19.209	0.0	0.673	22.334	0.025	0.232	23.414	0.403	0.086	207.119	4.203	0.086	228.821	4.197	0.086	0.139	0.0	0.086	0.146	0.0
39	12390	12391	SN	1	-34.886	18.199	0.0	-34.329	19.265	0.0	-23.135	22.164	0.003	-16.022	23.31	0.178	0.086	228.19	2.695	0.086	200.72	2.473	0.086	15.306	0.023	0.086	3.028	0.017
40	12390	12391	NS	1	-34.241	18.925	0.0	-34.898	19.209	0.0	0.678	22.334	0.026	0.235	23.416	0.419	0.086	196.714	4.103	0.086	228.821	4.19	0.086	0.139	0.0	0.086	0.146	0.0
41	12391	12392	NS	1	-34.968	19.281	0.0	-34.875	19.595	0.0	5.98	22.263	0.022	2.291	23.566	0.572	0.086	232.538	2.66	0.086	227.614	2.341	0.086	0.1	0.0	0.086	0.122	0.0
42	12391	12392	SN	2	-34.608	17.32	0.0	-34.458	19.828	0.0	-20.137	22.203	0.004	-11.636	23.69	0.26	0.087	214.016	2.564	0.086	206.751	2.71	0.086	7.709	0.004	0.086	1.145	0.002
43	12391	12392	NS	1	-34.968	19.281	0.0	-34.875	19.595	0.0	5.98	22.263	0.018	2.291	23.564	0.494	0.086	232.538	2.706	0.086	227.614	2.342	0.086	0.1	0.0	0.086	0.122	0.0
44	12391	12392	NS	1	-34.929	19.281	0.0	-34.875	19.595	0.0	5.98	22.263	0.018	2.291	23.564	0.494	0.086	230.507	2.702	0.086	227.614	2.338	0.086	0.1	0.0	0.086	0.122	0.0
45	12391	12392	SN	1	-34.608	17.32	0.0	-34.458	19.828	0.0	-20.137	22.203	0.004	-11.636	23.69	0.26	0.087	214.016	2.564	0.086	206.751	2.71	0.086	7.709	0.004	0.086	1.145	0.002
46	12392	12393	NS	1	-34.9	21.083	0.0	-34.909	21.318	0.0	1.588	22.362	0.02	1.187	23.181	0.508	0.086	228.945	2.203	0.086	229.449	2.433	0.086	0.128	0.0	0.086	0.133	0.0
47	12392	12393	NS	1	-34.886	21.083	0.0	-34.533	21.318	0.0	1.663	22.362	0.044	1.185	23.187	0.713	0.086	228.221	2.182	0.086	210.447	2.434	0.086	0.128	0.0	0.086	0.133	0.0
48	12392	12393	SN	1	-34.988	18.951	0.0	-34.923	19.704	0.0	-27.242	22.441	0.036	-23.683	23.344	1.062	0.086	233.646	4.632	0.086	230.193	4.012	0.086	39.319	0.079	0.086	17.359	0.111
49	12392	12393	NS	1	-34.886	21.083	0.0	-34.533	21.318	0.0	1.588	22.362	0.02	1.187	23.181	0.508	0.086	228.221	2.202	0.086	210.447	2.438	0.086	0.128	0.0	0.086	0.133	0.0
50	12392	12393	SN	1	-34.988	18.95	0.0	-34.923	19.704	0.0	-27.242	22.435	0.036	-23.683	23.344	1.062	0.086	233.646	4.627	0.086	230.193	4.007	0.086	39.319	0.079	0.086	17.359	0.111
51	12393	12394	SN	1	-34.321	17.786	0.0	-34.662	17.044	0.0	0.627	22.916	0.181	3.809	23.478	1.225	0.086	200.41	5.142	0.087	216.73	5.261	0.086	0.14	0.0	0.086	0.11	0.0
52	12393	12394	SN	1	-34.321	18.281	0.0	-34.662	19.722	0.0	0.627	22.916	0.216	3.809	23.479	1.238	0.086	200.41	5.03	0.086	216.73	4.884	0.086	0.14	0.0	0.086	0.11	0.0
53	12393	12394	NS	1	-34.929	18.847	0.0	-33.893	18.01	0.0	0.757	23.074	0.104	1.683	23.521	0.418	0.086	230.474	1.467	0.086	181.585	1.313	0.086	0.138	0.0	0.086	0.128	0.0
54	12393	12394	SN	1	-34.321	18.28	0.0	-34.745	19.722	0.0	0.627	22.916	0.216	3.809	23.479	1.238	0.086	200.41	5.024	0.086	220.932	4.884	0.086	0.14	0.0	0.086	0.11	0.0
55	12393	12394	NS	1	-34.929	18.847	0.0	-34.052	17.268	0.0	2.701	21.66	0.0	1.85	20.928	0.0	0.086	230.474	1.487	0.087	188.38	1.317	0.086	0.118	0.0	0.086	0.126	0.0
56	12393	12394	NS	1	-34.929	18.847	0.0	-33.893	18.01	0.0	0.757	23.074	0.104	1.683	23.521	0.418	0.086	230.474	1.467	0.086	181.585	1.313	0.086	0.138	0.0	0.086	0.128	0.0
57	12394	12395	SN	2	-33.44	17.421	0.0	-34.52	19.824	0.0	-2.294	21.793	0.0	-2.272	22.368	0.011	0.087	163.596	2.544	0.086	209.709	2.049	0.086	0.198	0.0	0.086	0.197	0.0
58	12394	12395	SN	1	-33.44	18.428	0.0	-34.52	19.82	0.0	-2.294	22.003	0.002	-2.272	22.368	0.011	0.086	163.596	2.45	0.086	209.709	1.86	0.086	0.198	0.0	0.086	0.197	0.0
59	12394	12395	NS	2	-33.749	18.722	0.0	-34.946	18.403	0.0	0.65	22.653	0.074	0.152	23.0	0.137	0.086	175.674	1.043	0.086	231.364	1.234	0.086	0.14	0.0	0.086	0.147	0.0
60	12394	12395	SN	1	-33.44	17.421	0.0	-34.52	19.824	0.0	-2.294	21.793	0.0	-2.272	22.368	0.011	0.087	163.596	2.544	0.086	209.709	2.049	0.086	0.198	0.0	0.086	0.197	0.0
61	12394	12395	SN	1	-32.909	18.428	0.0	-33.475	19.819	0.0	-2.294	22.002	0.002	-2.269	22.367	0.011	0.086	144.755	2.45	0.086	164.897	1.87	0.086	0.198	0.0	0.086	0.197	0.0
62	12394	12395	NS	1	-33.749	18.722	0.0	-34.946	18.4	0.0	0.65	22.653	0.074	0.152	23.0	0.137	0.086	175.674	1.043	0.086	231.364	1.234	0.086	0.14	0.0	0.086	0.147	0.0
63	12395	12396	SN	1	-34.665	18.761	0.0	-34.803	19.288	0.0	-2.364	21.613	0.0	-3.323	21.439	0.0	0.086	216.862	8.481	0.086	223.836	8.675	0.086	0.2	0.0	0.086	0.23	0.0
64	12395	12396	SN	1	-34.665	18.522	0.0	-34.803	19.287	0.0	-2.364	21.613	0.0	-3.323	21.439	0.0	0.086	216.862	8.678	0.086	223.836	8.852	0.086	0.2	0.0	0.086	0.23	0.0
65	12395	12396	NS	1	-34.834	18.823	0.0	-34.922	18.741	0.0	-4.918	22.327	0.002	-16.85	24.57	0.055	0.086	225.483	3.278	0.086	230.091	3.324	0.086	0.299	0.0	0.086	3.649	0.005
66	12395	12396	SN	1	-34.665	18.761	0.0	-34.803	19.288	0.0	-2.364	21.613	0.0	-3.323	21.439	0.0	0.086	216.862	8.481	0.086	223.836	8.675	0.086	0.2	0.0	0.086	0.23	0.0
67	12395	12396	NS	1	-34.626	18.823	0.0	-34.53	18.741	0.0	-4.918	22.327	0.002	-16.85	24.57	0.055	0.086	214.96	3.274	0.086	210.274	3.323	0.086	0.299	0.0	0.086	3.649	0.005
68	12396	12397	NS	1	-34.148	18.724	0.0	-34.362	19.25	0.0	-11.718	21.805	0.0	-16.888	22.737	0.022	0.086	192.527	3.256	0.086	202.225	3.579	0.086	1.165	0.002	0.086	3.682	0.014
69	12396	12397	SN	1	-34.705	18.857	0.0	-34.931	19.319	0.0	0.997	21.671	0.0	1.748	21.541	0.0	0.086	218.911	5.686	0.086	230.55	5.401	0.086	0.135	0.0	0.086	0.127	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	12396	12397	SN	2	-34.705	18.857	0.0	-34.931	19.319	0.0	0.997	21.671	0.0	1.748	21.541	0.0	0.086	218.911	5.766	0.086	230.55	5.463	0.086	0.135	0.0	0.086	0.127	0.0
71	12396	12397	SN	1	-34.705	18.857	0.0	-34.931	19.319	0.0	0.997	21.671	0.0	1.748	21.541	0.0	0.086	218.911	5.766	0.086	230.55	5.463	0.086	0.135	0.0	0.086	0.127	0.0
72	12396	12397	NS	1	-34.83	18.724	0.0	-34.994	19.25	0.0	-11.718	21.805	0.0	-16.888	22.737	0.022	0.086	225.318	3.267	0.086	233.952	3.584	0.086	1.165	0.002	0.086	3.682	0.014
73	12397	12398	SN	1	-34.524	18.267	0.0	-34.338	19.028	0.0	0.189	21.706	0.0	1.017	21.036	0.0	0.086	209.927	2.059	0.086	201.177	1.802	0.086	0.146	0.0	0.086	0.135	0.0
74	12397	12398	NS	1	-34.953	18.962	0.0	-34.943	19.367	0.0	-22.671	21.876	0.0	-29.354	22.593	0.014	0.086	231.718	3.328	0.086	231.255	3.652	0.086	13.765	0.055	0.086	63.895	0.06
75	12397	12398	SN	1	-34.314	18.043	0.0	-34.28	19.028	0.0	0.189	21.706	0.0	1.017	21.036	0.0	0.086	200.033	2.089	0.086	198.453	1.825	0.086	0.146	0.0	0.086	0.135	0.0
76	12398	12399	NS	1	-34.883	19.729	0.0	-34.082	19.909	0.0	-24.507	21.932	0.0	-14.706	22.692	0.013	0.086	228.004	4.027	0.086	189.632	3.88	0.086	20.97	0.011	0.086	2.253	0.005
77	12398	12399	SN	1	-34.683	18.258	0.0	-34.742	20.308	0.0	-3.296	21.272	0.0	1.663	21.867	0.0	0.086	217.804	3.041	0.086	220.8	2.529	0.086	0.229	0.0	0.086	0.128	0.0
78	12399	12400	NS	1	-34.872	17.384	0.0	-34.903	19.293	0.0	-15.001	21.491	0.0	-14.04	22.263	0.003	0.087	227.48	4.275	0.086	229.106	3.688	0.086	2.407	0.004	0.086	1.942	0.005
79	12399	12400	SN	1	-34.943	18.376	0.0	-34.98	18.419	0.0	0.208	20.772	0.0	1.507	21.678	0.0	0.086	231.265	2.265	0.086	233.237	2.249	0.086	0.146	0.0	0.086	0.129	0.0
80	12399	12400	NS	2	-34.872	17.384	0.0	-34.903	19.293	0.0	-15.001	21.491	0.0	-14.04	22.263	0.003	0.087	227.48	4.275	0.086	229.106	3.688	0.086	2.407	0.004	0.086	1.942	0.005
81	12399	12400	SN	1	-34.943	18.376	0.0	-34.98	18.419	0.0	0.208	20.772	0.0	1.507	21.678	0.0	0.086	231.265	2.201	0.086	233.237	2.176	0.086	0.146	0.0	0.086	0.129	0.0
82	12399	12400	SN	1	-34.943	18.376	0.0	-34.98	18.419	0.0	0.208	20.772	0.0	1.507	21.678	0.0	0.086	231.265	2.201	0.086	233.237	2.176	0.086	0.146	0.0	0.086	0.129	0.0
83	12400	12401	SN	1	-34.43	16.968	0.0	-34.527	17.364	0.0	-5.979	22.701	0.017	-4.127	22.825	0.072	0.087	205.453	3.767	0.087	210.087	3.359	0.086	0.362	0.0	0.086	0.262	0.0
84	12400	12401	SN	1	-34.922	16.966	0.0	-34.176	17.353	0.0	-5.971	22.701	0.017	-4.136	22.825	0.072	0.087	230.082	3.771	0.087	193.783	3.366	0.086	0.361	0.0	0.086	0.262	0.0
85	12400	12401	NS	1	-34.951	20.131	0.0	-34.951	20.022	0.0	-17.594	21.709	0.0	-22.428	22.113	0.003	0.086	231.605	5.033	0.086	231.609	5.206	0.086	4.319	0.059	0.086	13.019	0.128
86	12400	12401	SN	1	-34.43	16.968	0.0	-34.527	16.847	0.0	-5.979	22.701	0.018	-4.126	22.825	0.073	0.087	205.453	3.904	0.087	210.087	3.507	0.086	0.362	0.0	0.086	0.262	0.0
87	12400	12401	NS	2	-34.951	20.131	0.0	-34.951	20.022	0.0	-17.594	21.709	0.0	-22.428	22.113	0.003	0.086	231.605	5.033	0.086	231.609	5.206	0.086	4.319	0.059	0.086	13.019	0.128
88	12401	12402	SN	1	-34.956	15.642	0.0	-34.195	17.972	0.0	-14.302	23.102	0.075	-8.895	23.976	0.348	0.087	231.901	2.324	0.086	194.646	1.596	0.086	2.059	0.006	0.086	0.64	0.0
89	12401	12402	NS	1	-34.685	19.423	0.0	-34.953	21.287	0.0	0.364	22.611	0.051	0.879	23.154	0.223	0.086	217.901	2.134	0.086	231.74	2.027	0.086	0.144	0.0	0.086	0.137	0.0
90	12401	12402	SN	1	-34.956	15.642	0.0	-34.195	14.981	0.0	-14.275	23.102	0.08	-8.895	23.976	0.348	0.087	231.901	2.474	0.087	194.646	1.757	0.086	2.047	0.008	0.086	0.64	0.0
91	12401	12402	SN	2	-34.956	15.642	0.0	-34.195	17.972	0.0	-14.302	23.102	0.075	-8.895	23.976	0.348	0.087	231.901	2.324	0.086	194.646	1.596	0.086	2.059	0.006	0.086	0.64	0.0
92	12402	12403	SN	1	-33.546	14.79	0.0	-34.074	18.549	0.0	-31.588	22.662	0.01	-18.738	23.249	0.149	0.087	167.653	2.655	0.086	189.281	2.197	0.086	106.832	0.076	0.086	5.602	0.028
93	12402	12403	NS	1	-34.922	22.588	0.007	-34.86	22.534	0.004	-19.756	23.15	0.14	-12.877	23.682	0.519	0.086	230.056	3.594	0.086	226.79	4.015	0.086	7.067	0.002	0.086	1.501	0.008
94	12402	12403	SN	2	-33.546	14.79	0.0	-34.615	18.549	0.0	-31.504	22.662	0.01	-18.738	23.249	0.149	0.087	167.653	2.655	0.086	214.442	2.198	0.086	104.78	0.076	0.086	5.602	0.028
95	12402	12403	NS	1	-34.741	22.588	0.007	-34.4	22.534	0.004	-19.521	23.15	0.14	-12.909	23.682	0.518	0.086	220.695	3.603	0.086	204.084	4.05	0.086	6.698	0.002	0.086	1.512	0.008
96	12403	12404	NS	1	-34.727	19.593	0.0	-34.864	19.55	0.0	-27.938	22.87	0.109	-13.963	23.346	0.601	0.086	219.955	5.154	0.086	227.066	4.986	0.086	46.133	0.019	0.086	1.909	0.005
97	12403	12404	SN	1	-34.724	17.961	0.0	-34.543	19.022	0.0	-3.847	22.059	0.002	-4.019	23.01	0.126	0.086	219.861	5.366	0.086	210.861	4.328	0.086	0.25	0.0	0.086	0.257	0.0
98	12403	12404	NS	1	-34.857	19.593	0.0	-34.959	19.55	0.0	-31.28	22.87	0.109	-14.079	23.346	0.601	0.086	226.692	5.159	0.086	232.023	5.002	0.086	99.516	0.019	0.086	1.959	0.005
99	12404	12405	NS	2	-34.761	20.688	0.0	-34.999	21.414	0.0	-12.516	22.441	0.008	-12.368	23.586	0.377	0.086	221.694	4.734	0.086	234.175	5.299	0.086	1.387	0.003	0.086	1.342	0.002
100	12404	12405	SN	1	-34.976	15.58	0.0	-34.956	19.321	0.0	-31.019	22.044	0.002	-25.518	23.258	0.152	0.087	232.947	3.581	0.086	231.88	3.0	0.086	93.714	0.076	0.086	26.45	0.051
101	12404	12405	NS	1	-34.761	20.688	0.0	-34.999	21.414	0.0	-12.516	22.441	0.008	-12.368	23.586	0.377	0.086	221.694	4.734	0.086	234.175	5.299	0.086	1.387	0.003	0.086	1.342	0.002
102	12405	12406	NS	1	-34.813	20.357	0.0	-34.179	19.984	0.0	5.409	22.435	0.028	4.968	23.493	0.328	0.086	224.408	2.663	0.086	193.955	2.706	0.086	0.102	0.0	0.086	0.104	0.0
103	12405	12406	NS	1	-34.813	20.357	0.0	-34.922	19.984	0.0	5.376	22.435	0.031	4.969	23.493	0.371	0.086	224.408	2.615	0.086	230.102	2.708	0.086	0.103	0.0	0.086	0.104	0.0
104	12405	12406	SN	1	-34.557	16.202	0.0	-34.922	19.788	0.0	-19.599	23.464	0.006	-22.292	23.581	0.193	0.087	211.548	3.083	0.086	230.07	3.162	0.086	6.816	0.031	0.086	12.617	0.022
105	12406	12407	SN	1	-34.866	22.053	0.001	-34.832	21.123	0.0	-19.251	22.184	0.004	-18.089	23.768	0.32	0.086	232.243	5.773	0.086	225.383	4.691	0.086	6.295	0.06	0.086	4.833	0.085
106	12406	12407	NS	1	-34.493	20.441	0.0	-34.741	19.386	0.0	2.813	22.3	0.024	3.608	23.119	0.423	0.086	208.495	1.374	0.086	220.67	1.275	0.086	0.117	0.0	0.086	0.112	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	12406	12407	NS	1	-34.493	20.441	0.0	-34.741	19.386	0.0	2.836	22.3	0.038	3.596	23.134	0.607	0.086	208.495	1.285	0.086	220.67	1.274	0.086	0.117	0.0	0.086	0.112	0.0
108	12407	12408	NS	1	-34.806	18.956	0.0	-34.444	18.292	0.0	2.23	22.45	0.027	2.072	23.114	0.439	0.086	224.026	1.845	0.086	206.096	1.744	0.086	0.122	0.0	0.086	0.124	0.0
109	12407	12408	NS	1	-34.928	18.956	0.0	-32.652	18.241	0.0	8.026	22.45	0.043	3.006	23.117	0.185	0.086	230.427	1.767	0.086	136.471	1.746	0.086	0.095	0.0	0.086	0.116	0.0
110	12407	12408	SN	1	-34.976	17.786	0.0	-34.877	19.661	0.0	1.998	22.953	0.185	2.505	23.713	1.988	0.086	232.966	5.159	0.086	227.741	5.15	0.086	0.124	0.0	0.086	0.12	0.0
111	12408	12409	NS	1	-34.826	18.47	0.0	-33.802	20.698	0.0	2.52	22.178	0.004	0.86	19.54	0.0	0.086	225.026	0.981	0.086	177.818	1.226	0.086	0.12	0.0	0.086	0.137	0.0
112	12408	12409	SN	1	-34.871	15.367	0.0	-34.733	19.641	0.0	1.485	21.672	0.0	4.352	22.638	0.105	0.087	227.355	2.319	0.086	220.269	2.227	0.086	0.13	0.0	0.086	0.107	0.0
113	12408	12409	NS	1	-34.826	18.47	0.0	-33.802	20.698	0.0	1.694	22.604	0.086	0.882	23.068	0.293	0.086	225.026	1.261	0.086	177.818	1.225	0.086	0.127	0.0	0.086	0.137	0.0

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

 Normal

 Deviations

 Alarming

 High Errors