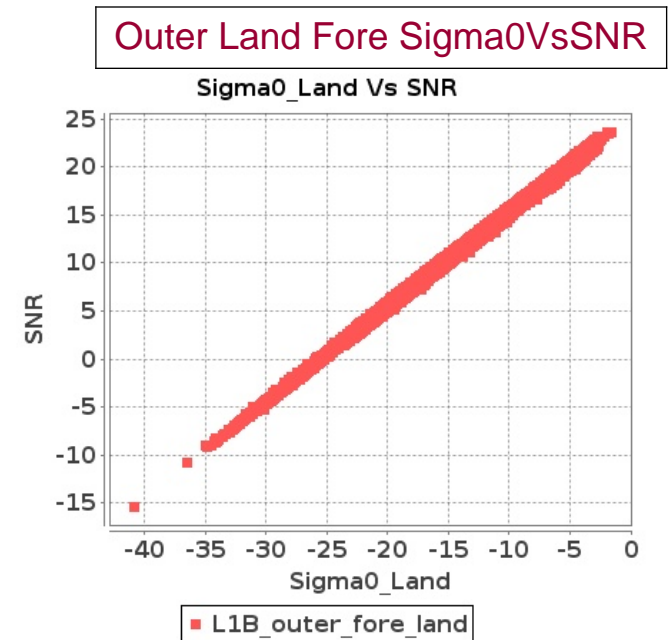
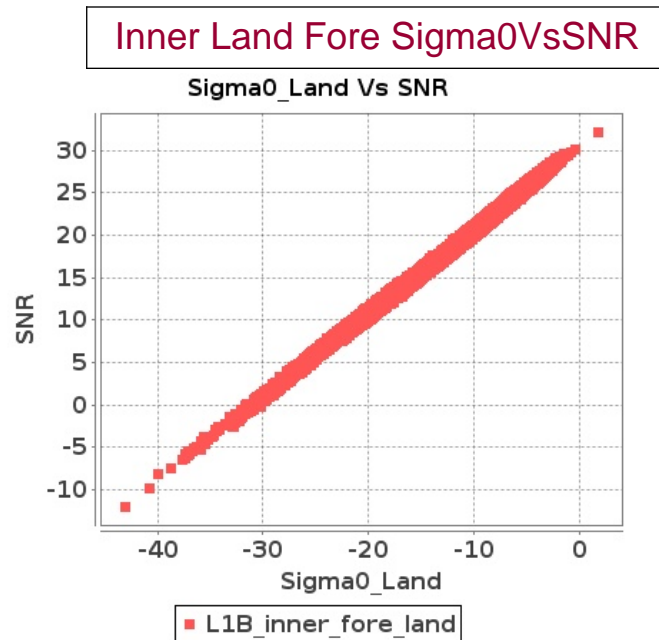
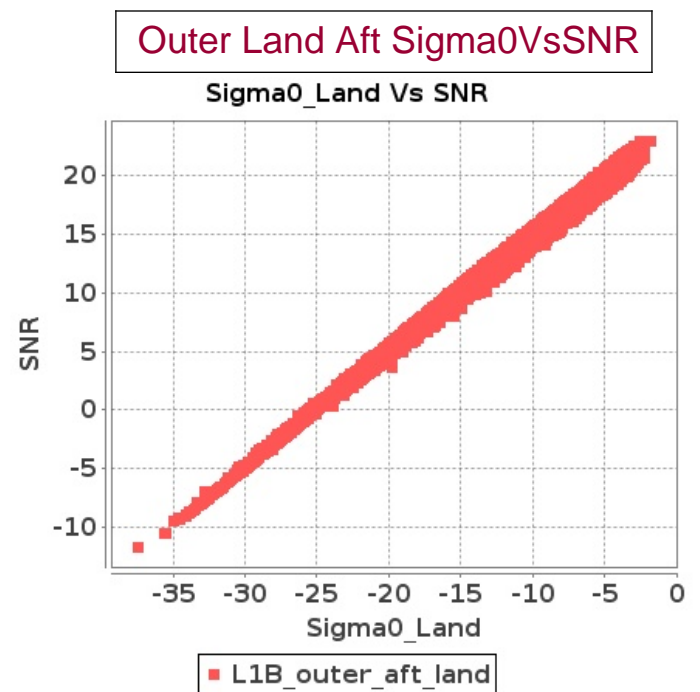
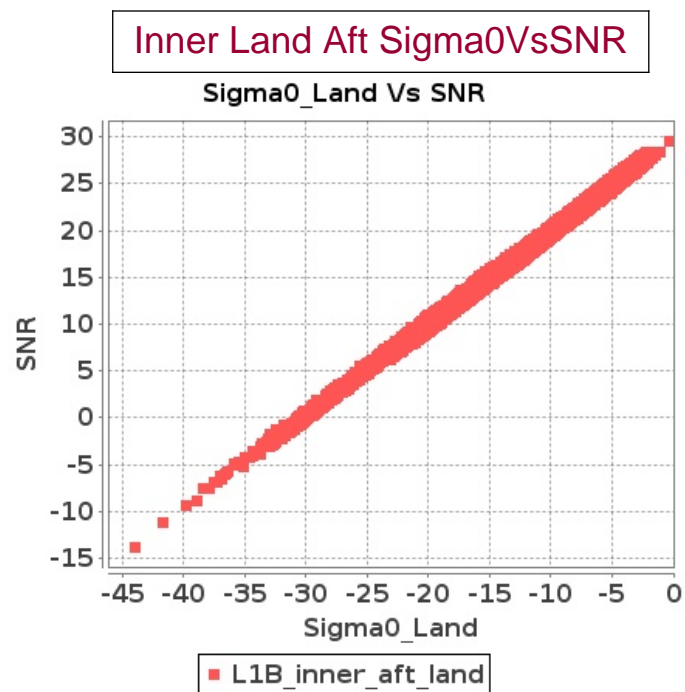
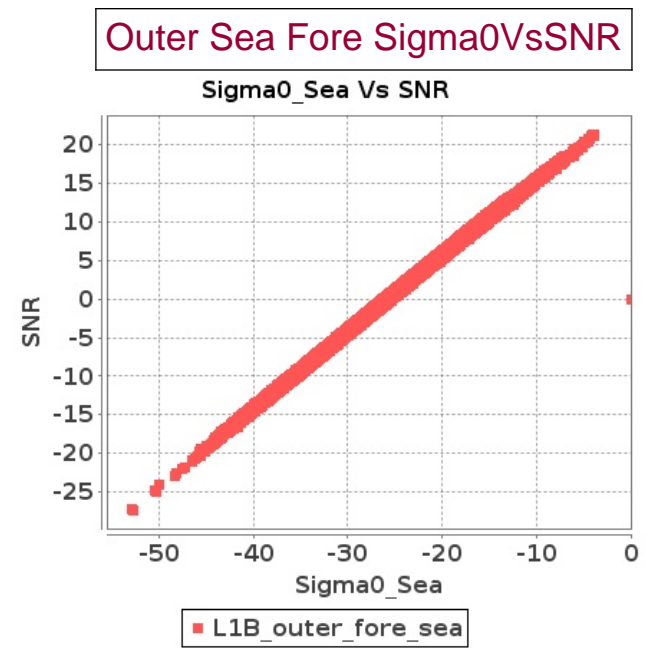
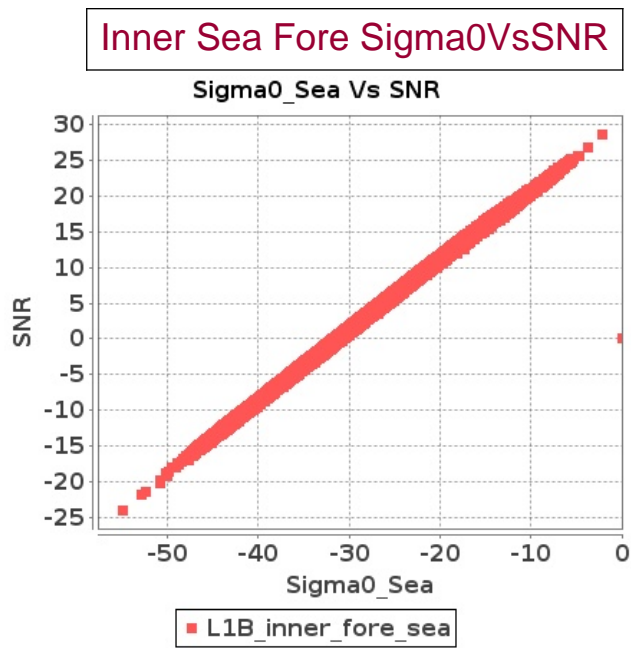
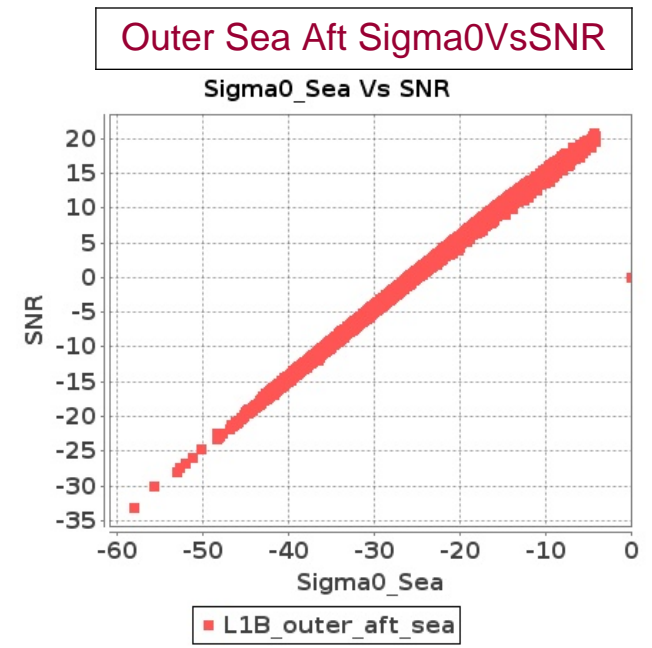
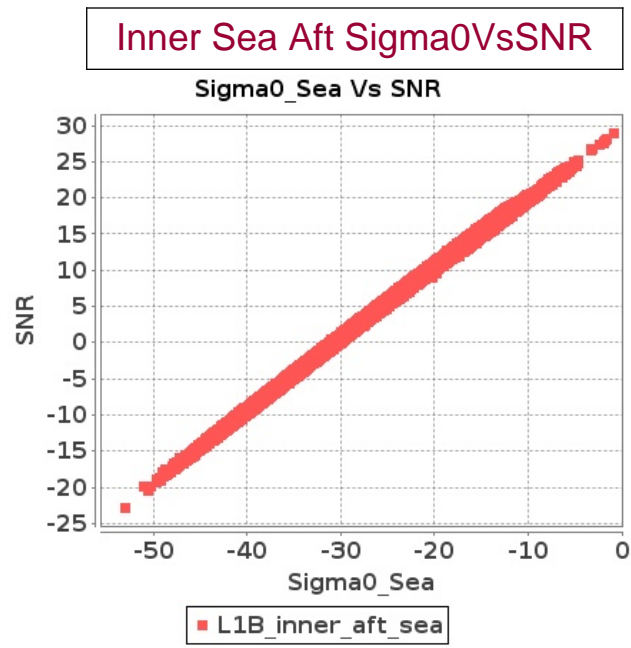
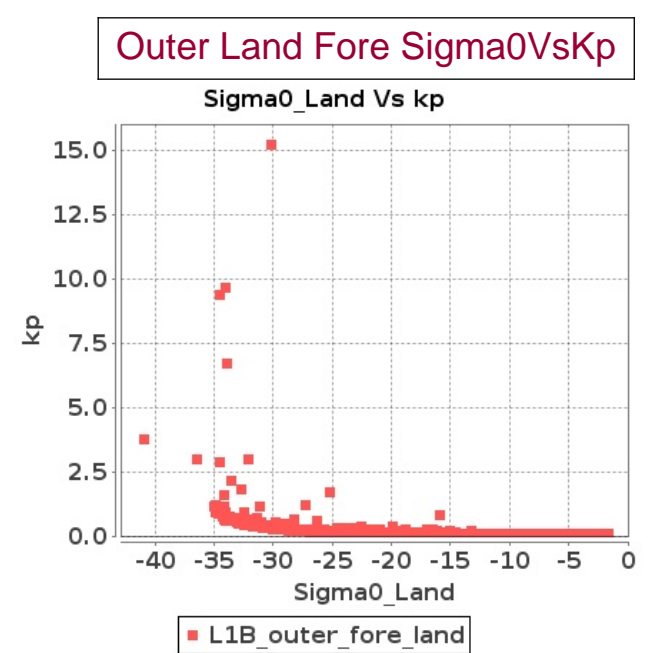
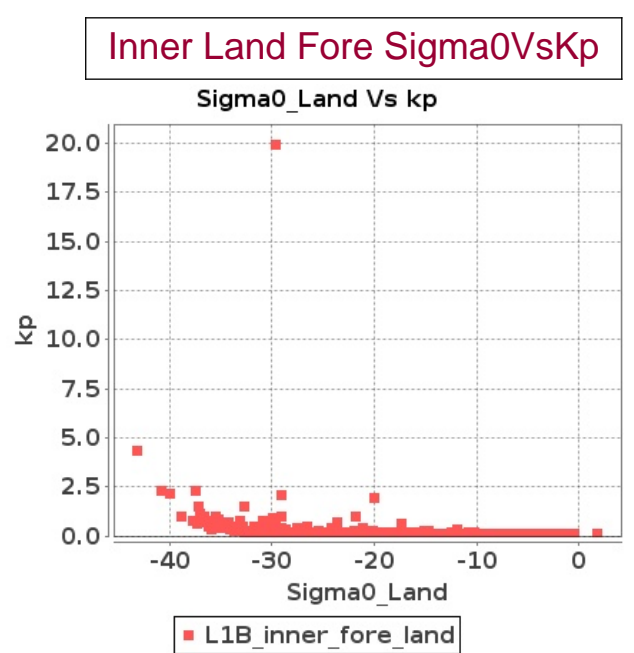
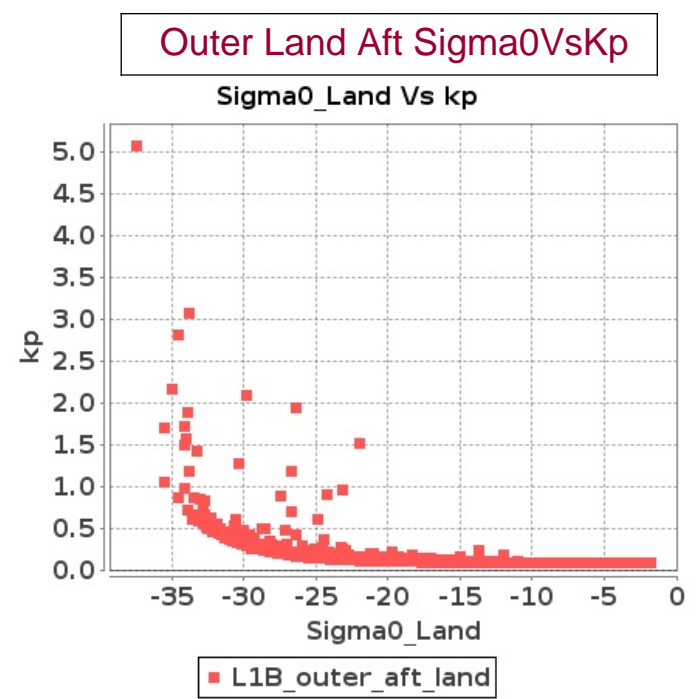
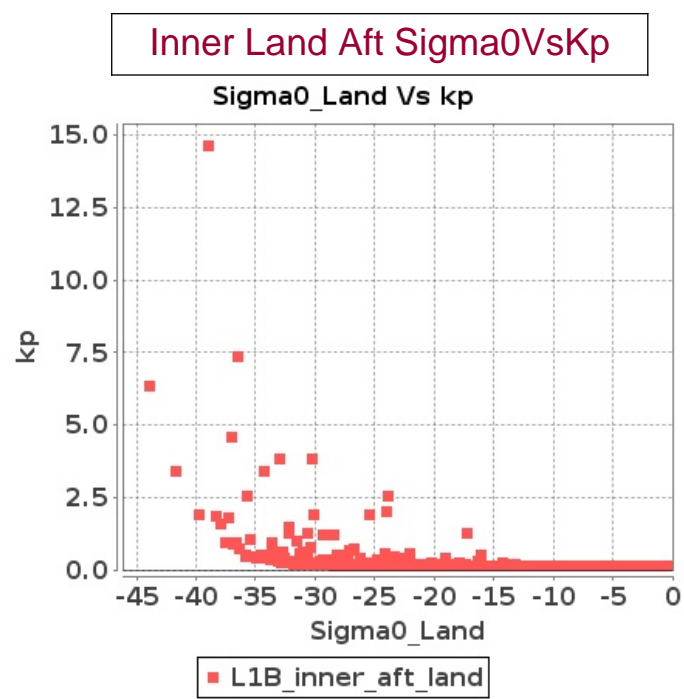
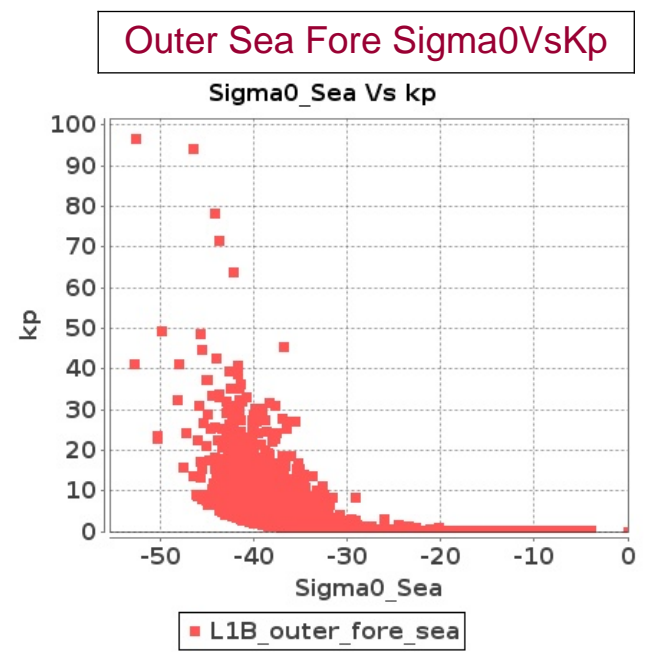
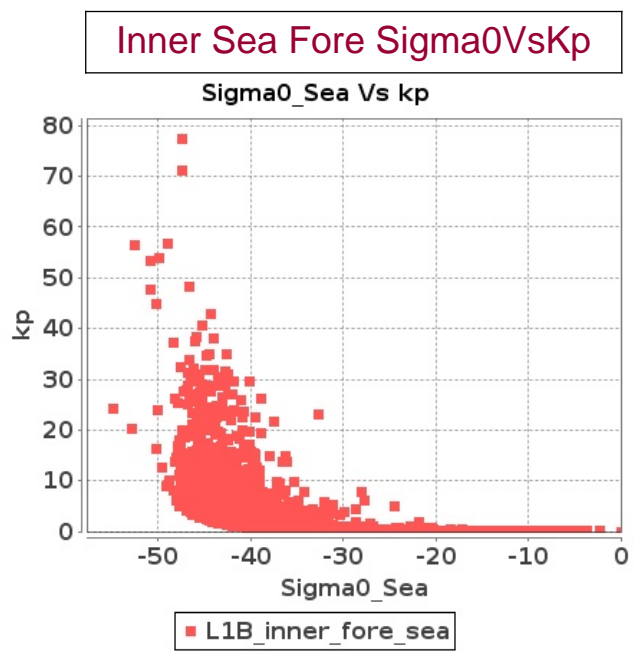
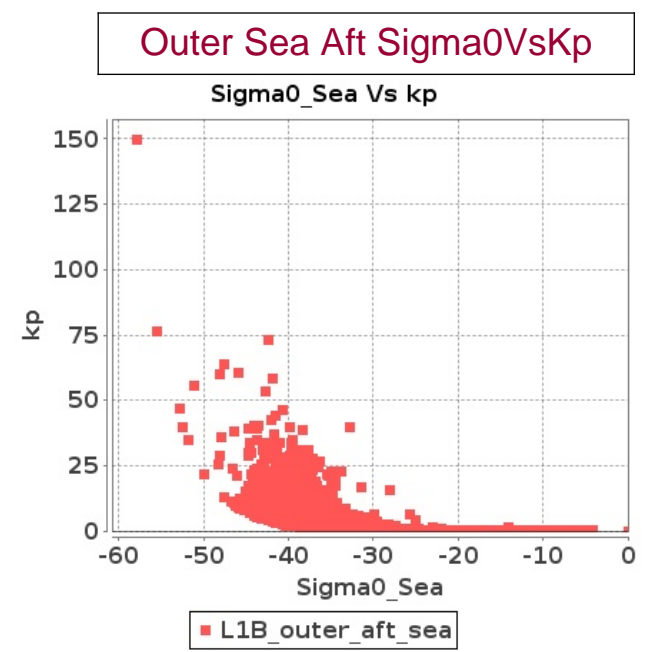
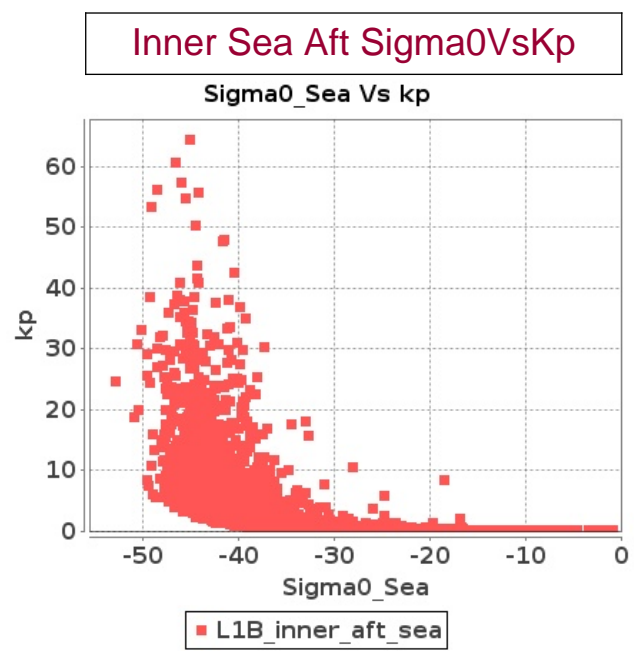


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-JAN-2019 To 28-JAN-2019





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

Report between 27-JAN-2019 To 28-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	12365	12366	SN	1	48.78	49.563	0.0	0.0	214.953	2.692	1036.104	1098.624	7.512	-91.91	-89.91	0.0
2	12365	12366	SN	1	48.78	49.563	0.0	0.003	214.953	2.016	1037.248	1098.624	7.81	-91.91	-89.931	0.0
3	12366	12367	NS	1	48.622	49.407	0.0	0.0	210.557	2.693	1018.536	1096.456	16.738	-91.907	-89.717	0.0
4	12366	12367	SN	1	48.776	49.533	0.0	0.0	53.633	2.618	1036.648	1098.632	7.073	-91.867	-89.916	0.0
5	12366	12367	SN	1	48.776	49.533	0.0	0.0	53.633	2.781	1036.52	1098.632	7.021	-91.867	-89.912	0.0
6	12366	12367	SN	1	48.776	49.533	0.0	0.0	53.633	2.678	1036.512	1098.632	7.035	-91.867	-89.912	0.0
7	12367	12368	NS	1	48.625	49.354	0.0	0.003	267.213	2.575	1018.688	1096.576	17.246	-91.743	-89.656	0.0
8	12367	12368	NS	1	48.624	49.354	0.0	0.003	267.213	2.576	1018.68	1096.584	17.302	-91.768	-89.656	0.0
9	12367	12368	SN	1	48.713	49.527	0.0	0.0	182.855	2.876	1035.776	1098.712	7.268	-91.879	-89.914	0.0
10	12367	12368	SN	2	48.713	49.527	0.0	0.0	182.855	2.876	1035.776	1098.712	7.268	-91.879	-89.914	0.0
11	12367	12368	SN	1	48.712	49.527	0.0	0.0	182.855	2.888	1035.744	1098.712	7.26	-91.879	-89.914	0.0
12	12368	12369	SN	1	48.724	49.79	0.0	0.0	35.362	2.461	1035.864	1098.64	7.066	-94.755	-89.917	0.0
13	12368	12369	SN	1	48.724	49.79	0.0	0.0	35.362	2.672	1035.864	1098.64	6.965	-94.755	-89.903	0.0
14	12368	12369	SN	1	48.724	49.79	0.0	0.0	35.362	2.672	1035.864	1098.64	6.965	-94.755	-89.903	0.0
15	12368	12369	NS	1	48.604	49.394	0.0	0.003	267.483	2.543	1017.904	1096.584	16.954	-91.78	-89.714	0.0
16	12368	12369	NS	1	48.604	49.354	0.0	0.003	267.483	2.541	1017.904	1096.584	16.937	-91.824	-89.714	0.0
17	12369	12370	NS	1	48.626	49.421	0.0	0.0	267.053	2.813	1018.928	1096.504	16.0	-91.916	-89.72	0.0
18	12369	12370	SN	1	48.729	49.528	0.0	0.0	216.105	2.298	1035.992	1098.528	6.858	-91.978	-89.923	0.0
19	12369	12370	SN	1	48.75	49.528	0.0	0.0	216.105	2.655	1035.92	1098.528	6.691	-91.978	-89.907	0.0
20	12369	12370	NS	1	48.626	49.37	0.0	0.0	210.513	2.81	1018.928	1096.512	16.028	-91.897	-89.72	0.0
21	12370	12371	NS	2	48.627	49.388	0.0	0.003	210.469	2.457	1018.968	1096.472	16.581	-91.864	-89.723	0.0
22	12370	12371	NS	1	48.627	49.38	0.0	0.003	210.469	2.456	1018.968	1096.472	16.581	-91.872	-89.723	0.0
23	12370	12371	SN	1	48.758	49.576	0.0	0.003	5.515	2.231	1036.32	1098.472	5.929	-91.998	-89.918	0.0
24	12370	12371	SN	2	48.758	49.576	0.0	0.003	5.515	2.232	1036.32	1098.472	5.929	-91.998	-89.918	0.0
25	12371	12372	SN	1	48.766	49.582	0.0	0.0	215.162	2.732	1036.072	1098.464	7.001	-91.967	-89.908	0.0
26	12371	12372	NS	1	48.627	49.356	0.0	0.0	264.775	2.728	1018.928	1096.44	16.531	-93.716	-89.728	0.0
27	12371	12372	NS	2	48.626	49.354	0.0	0.0	210.568	2.728	1018.92	1096.448	16.518	-93.716	-89.728	0.0
28	12371	12372	SN	1	48.766	49.582	0.0	0.0	215.162	1.919	1036.6	1098.464	7.382	-91.967	-89.932	0.0
29	12371	12372	SN	1	48.766	49.582	0.0	0.0	215.162	1.923	1036.6	1098.464	7.397	-91.967	-89.932	0.0
30	12372	12373	NS	1	48.564	49.395	0.0	0.003	207.006	2.649	1018.088	1096.632	17.734	-92.62	-89.735	0.0
31	12372	12373	SN	1	48.775	49.532	0.0	0.0	14.168	2.738	1036.072	1098.656	7.618	-91.964	-89.91	0.0
32	12373	12374	SN	1	48.717	49.594	0.0	0.0	281.033	2.714	1035.744	1099.272	7.404	-91.87	-89.887	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	12373	12374	SN	1	48.717	49.594	0.0	0.0	281.033	2.714	1035.744	1099.272	7.404	-91.87	-89.887	0.0
34	12373	12374	NS	1	48.579	49.445	0.0	0.003	267.218	2.867	1018.144	1098.312	17.287	-91.815	-89.734	0.0
35	12373	12374	NS	1	48.579	49.445	0.0	0.003	267.218	2.767	1018.144	1098.304	17.312	-91.902	-89.734	0.0
36	12374	12375	NS	1	48.626	49.419	0.0	0.0	200.592	2.751	1018.952	1096.648	16.761	-91.864	-89.712	0.0
37	12374	12375	NS	1	48.626	49.368	0.0	0.0	200.592	2.754	1018.952	1096.64	16.762	-91.896	-89.712	0.0
38	12374	12375	SN	1	48.767	49.526	0.0	0.003	272.744	2.515	1036.296	1098.704	7.266	-91.907	-89.89	0.0
39	12375	12376	SN	1	48.75	49.582	0.0	0.003	6.822	2.619	1035.856	1098.648	7.828	-91.948	-89.889	0.0
40	12375	12376	NS	1	48.609	49.408	0.0	0.0	210.469	2.719	1018.136	1096.632	16.841	-92.679	-89.712	0.0
41	12375	12376	NS	2	48.609	49.408	0.0	0.0	210.469	2.719	1018.136	1096.64	16.844	-91.928	-89.712	0.0
42	12375	12376	SN	1	48.75	49.582	0.0	0.003	6.822	2.608	1035.856	1098.648	7.834	-91.948	-89.889	0.0
43	12375	12376	NS	1	48.609	49.417	0.0	0.0	210.469	2.716	1018.136	1096.64	16.827	-91.936	-89.712	0.0
44	12376	12377	SN	1	48.773	49.532	0.0	0.003	6.816	2.594	1035.688	1098.76	7.917	-91.95	-89.9	0.0
45	12376	12377	NS	1	48.566	49.41	0.0	0.0	210.717	2.801	1018.912	1096.752	17.446	-92.349	-89.737	0.0
46	12376	12377	SN	1	48.773	49.532	0.0	0.003	6.816	2.592	1035.688	1098.76	7.91	-91.95	-89.9	0.0
47	12376	12377	NS	1	48.568	49.41	0.0	0.0	267.384	2.799	1018.92	1096.744	17.461	-92.349	-89.737	0.0
48	12376	12377	NS	1	48.566	49.412	0.0	0.0	210.717	2.579	1018.912	1095.544	17.03	-92.349	-89.737	0.0
49	12377	12378	NS	1	48.572	49.398	0.0	0.003	266.948	1.993	1018.32	1093.528	18.145	-91.728	-89.736	0.0
50	12377	12378	SN	1	48.774	49.558	0.0	0.003	29.199	2.565	1035.6	1098.8	7.984	-91.896	-89.905	0.0
51	12377	12378	NS	1	48.572	49.418	0.0	0.003	266.948	2.636	1018.32	1096.76	18.067	-91.894	-89.736	0.0
52	12377	12378	NS	2	48.572	49.418	0.0	0.003	266.948	2.636	1018.32	1096.76	18.067	-91.894	-89.736	0.0
53	12377	12378	SN	1	48.774	49.586	0.0	0.003	29.199	2.567	1035.6	1098.8	7.991	-91.914	-89.905	0.0
54	12378	12379	NS	2	48.618	49.356	0.0	0.0	214.87	2.792	1017.936	1096.904	18.481	-91.686	-89.735	0.0
55	12378	12379	SN	1	48.774	49.579	0.0	0.003	6.806	2.568	1035.384	1098.92	8.248	-91.953	-89.904	0.0
56	12378	12379	NS	1	48.618	49.356	0.0	0.0	214.87	2.793	1017.936	1096.912	18.481	-91.686	-89.735	0.0
57	12378	12379	SN	2	48.774	49.579	0.0	0.003	6.806	2.568	1035.384	1098.92	8.248	-91.953	-89.904	0.0
58	12378	12379	NS	1	48.618	49.356	0.0	0.0	50.142	1.627	1017.936	1090.736	19.305	-91.681	-89.735	0.0
59	12379	12380	NS	1	48.624	49.418	0.0	0.0	261.196	2.854	1018.688	1097.008	18.549	-91.803	-89.732	0.0
60	12379	12380	NS	1	48.623	49.358	0.0	0.003	12.519	1.539	1018.672	1085.144	20.314	-91.746	-89.732	0.0
61	12379	12380	SN	1	48.708	49.528	0.0	0.0	215.46	2.245	1035.216	1099.0	9.378	-92.832	-89.935	0.0
62	12379	12380	SN	1	48.708	49.528	0.0	0.0	215.46	3.301	1035.216	1099.0	8.929	-92.832	-89.907	0.0
63	12379	12380	SN	1	48.708	49.548	0.0	0.0	215.46	3.201	1035.216	1099.0	8.639	-92.832	-89.907	0.0
64	12379	12380	NS	1	48.623	49.364	0.0	0.0	261.196	2.859	1018.672	1097.008	18.507	-91.803	-89.732	0.0
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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

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	12365	12366	SN	1	-33.679	25.011	2.285	-32.278	25.878	4.616	-13.214	28.748	14.874	-9.6	31.726	22.649	0.116	226.157	1.35	0.116	163.823	0.822	0.116	2.121	0.002	0.116	0.976	0.0
2	12365	12366	SN	1	-33.679	23.685	0.226	-32.278	25.878	3.499	-13.214	28.748	14.784	-9.6	31.726	22.651	0.116	226.157	1.423	0.116	163.823	0.906	0.116	2.121	0.002	0.116	0.976	0.0
3	12366	12367	NS	1	-34.332	25.192	0.85	-34.236	25.492	0.095	2.562	34.942	16.286	2.64	36.383	33.462	0.116	262.81	1.311	0.116	257.071	1.025	0.116	0.161	0.0	0.116	0.16	0.0
4	12366	12367	SN	1	-34.533	27.237	2.362	-32.92	29.005	4.161	-0.994	32.713	10.029	-25.604	32.005	9.521	0.116	275.277	4.132	0.116	189.866	3.424	0.116	0.223	0.0	0.116	35.31	0.013
5	12366	12367	SN	1	-34.176	27.237	2.512	-34.682	29.005	4.128	-0.994	32.715	10.008	-25.604	32.005	9.49	0.116	253.555	4.086	0.116	284.899	3.407	0.116	0.223	0.0	0.116	35.31	0.013
6	12366	12367	SN	1	-34.533	27.237	2.509	-32.92	29.005	4.135	-0.994	32.713	10.031	-25.604	32.005	9.519	0.116	275.277	4.095	0.116	189.866	3.394	0.116	0.223	0.0	0.116	35.31	0.013
7	12367	12368	NS	1	-34.461	25.377	0.603	-33.656	25.52	0.443	-3.117	29.571	11.122	-6.101	30.21	23.618	0.116	270.679	3.724	0.116	224.945	3.464	0.116	0.297	0.0	0.116	0.489	0.0
8	12367	12368	NS	1	-34.523	25.377	0.604	-33.656	25.52	0.439	-3.117	29.571	11.126	-6.1	30.212	23.626	0.116	274.637	3.729	0.116	224.945	3.464	0.116	0.297	0.0	0.116	0.489	0.0
9	12367	12368	SN	1	-34.594	24.935	1.092	-34.444	26.411	1.867	6.835	28.038	12.711	7.333	31.358	9.055	0.116	279.18	3.866	0.116	269.7	2.958	0.116	0.132	0.0	0.116	0.13	0.0
10	12367	12368	SN	2	-34.594	24.935	1.092	-34.444	26.411	1.867	6.835	28.038	12.711	7.333	31.358	9.055	0.116	279.18	3.866	0.116	269.7	2.958	0.116	0.132	0.0	0.116	0.13	0.0
11	12367	12368	SN	1	-34.852	24.935	1.1	-34.877	26.411	1.872	6.835	28.038	12.714	7.333	31.358	9.055	0.116	296.26	3.854	0.116	297.974	2.955	0.116	0.132	0.0	0.116	0.13	0.0
12	12368	12369	SN	1	-34.877	24.898	0.567	-34.804	25.872	0.766	5.777	27.297	14.208	6.258	28.598	9.912	0.116	297.981	3.778	0.116	293.012	3.597	0.116	0.136	0.0	0.116	0.134	0.0
13	12368	12369	SN	1	-34.877	24.898	0.559	-34.804	25.872	0.756	5.777	27.297	14.175	6.258	28.598	9.941	0.116	297.981	3.716	0.116	293.012	3.542	0.116	0.136	0.0	0.116	0.134	0.0
14	12368	12369	SN	1	-34.877	24.898	0.559	-34.804	25.872	0.756	5.777	27.297	14.175	6.258	28.598	9.941	0.116	297.981	3.716	0.116	293.012	3.542	0.116	0.136	0.0	0.116	0.134	0.0
15	12368	12369	NS	1	-33.786	26.355	0.548	-34.368	26.869	0.592	-5.309	29.458	10.515	-9.073	30.365	19.653	0.116	231.811	2.517	0.116	283.762	2.471	0.116	0.424	0.0	0.116	0.875	0.0
16	12368	12369	NS	1	-34.277	26.355	0.547	-34.538	26.869	0.63	-5.309	29.461	10.515	-9.073	30.365	19.654	0.116	259.481	2.516	0.116	283.762	2.467	0.116	0.424	0.0	0.116	0.875	0.0
17	12369	12370	NS	1	-34.699	25.942	0.241	-34.397	26.751	0.306	-23.887	30.253	8.304	-22.029	29.638	15.626	0.116	285.987	2.634	0.116	266.781	2.585	0.116	23.801	0.069	0.116	15.547	0.049
18	12369	12370	SN	1	-33.901	24.427	0.193	-34.659	25.575	0.313	5.95	27.848	21.524	6.742	28.256	32.308	0.116	237.948	3.542	0.116	283.366	3.019	0.116	0.136	0.0	0.116	0.132	0.0
19	12369	12370	SN	1	-34.295	24.427	0.188	-34.659	25.575	0.306	5.95	27.848	21.385	6.742	28.264	31.336	0.116	260.642	3.441	0.116	283.366	2.954	0.116	0.136	0.0	0.116	0.132	0.0
20	12369	12370	NS	1	-34.894	25.94	0.241	-34.21	26.751	0.306	-23.749	30.253	8.292	-21.843	29.638	15.602	0.116	299.093	2.634	0.116	255.536	2.578	0.116	23.064	0.067	0.116	14.904	0.049
21	12370	12371	NS	2	-34.363	23.088	0.014	-34.962	23.241	0.104	-4.534	28.484	9.663	-6.216	29.922	16.582	0.116	264.757	2.374	0.116	303.825	2.296	0.116	0.372	0.0	0.116	0.5	0.0
22	12370	12371	NS	1	-33.998	23.088	0.014	-34.376	23.241	0.104	-4.534	28.484	9.668	-6.216	29.921	16.58	0.116	243.371	2.369	0.116	265.478	2.304	0.116	0.372	0.0	0.116	0.5	0.0
23	12370	12371	SN	1	-34.931	22.101	0.001	-34.909	22.596	0.009	5.447	28.023	25.156	7.834	29.157	42.17	0.116	301.73	4.757	0.116	300.15	4.002	0.116	0.138	0.0	0.116	0.128	0.0
24	12370	12371	SN	2	-34.931	22.101	0.001	-34.909	22.596	0.009	5.447	28.023	25.161	7.834	29.157	42.17	0.116	301.73	4.757	0.116	300.15	4.002	0.116	0.138	0.0	0.116	0.128	0.0
25	12371	12372	SN	1	-34.473	21.466	0.0	-34.422	22.449	0.019	-2.274	28.383	15.388	-1.517	28.773	26.497	0.116	271.451	2.335	0.116	268.348	1.707	0.116	0.263	0.0	0.116	0.238	0.0
26	12371	12372	NS	1	-34.408	27.727	0.814	-34.6	27.726	1.145	-4.695	32.995	15.2	-8.65	31.326	22.149	0.116	267.498	1.731	0.116	279.505	1.641	0.116	0.382	0.0	0.116	0.803	0.0
27	12371	12372	NS	2	-34.159	27.727	0.814	-34.6	27.726	1.145	-4.695	32.995	15.202	-8.65	31.326	22.153	0.116	252.549	1.731	0.116	279.505	1.641	0.116	0.382	0.0	0.116	0.803	0.0
28	12371	12372	SN	1	-34.473	21.466	0.0	-34.422	22.322	0.003	-2.274	28.383	16.263	-1.517	28.773	26.58	0.116	271.451	2.45	0.116	268.348	1.756	0.116	0.263	0.0	0.116	0.238	0.0
29	12371	12372	SN	1	-34.473	21.466	0.0	-34.438	22.322	0.003	-2.275	28.385	16.251	-1.522	28.773	26.626	0.116	271.451	2.451	0.116	269.264	1.756	0.116	0.263	0.0	0.116	0.238	0.0
30	12372	12373	NS	1	-34.506	27.811	2.067	-33.984	28.676	2.538	6.676	32.133	12.363	6.447	29.765	23.265	0.116	273.497	2.088	0.116	242.614	1.917	0.116	0.132	0.0	0.116	0.133	0.0
31	12372	12373	SN	1	-34.012	21.884	0.0	-32.49	23.589	0.154	-5.297	33.958	12.958	1.018	33.787	16.651	0.116	244.138	2.285	0.116	171.984	1.611	0.116	0.424	0.0	0.116	0.181	0.0
32	12373	12374	SN	1	-34.077	21.669	0.0	-34.516	24.955	0.566	-7.472	28.513	17.886	-7.074	29.884	19.828	0.116	247.814	2.015	0.116	274.173	1.422	0.116	0.635	0.0	0.116	0.588	0.0
33	12373	12374	SN	1	-34.077	21.669	0.0	-34.516	24.955	0.566	-7.472	28.513	17.886	-7.074	29.884	19.828	0.116	247.814	2.015	0.116	274.173	1.422	0.116	0.635	0.0	0.116	0.588	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12373	12374	NS	1	-31.868	26.205	1.475	-33.262	26.833	1.869	4.525	29.136	28.859	3.223	30.806	45.782	0.116	149.04	1.697	0.116	205.431	1.63	0.116	0.144	0.0	0.116	0.154	0.0
35	12373	12374	NS	1	-34.523	26.203	1.478	-34.023	26.832	1.875	4.525	29.136	28.877	3.223	30.806	45.784	0.116	274.603	1.698	0.116	244.788	1.637	0.116	0.144	0.0	0.116	0.154	0.0
36	12374	12375	NS	1	-34.98	25.336	1.215	-34.994	26.036	1.242	0.746	30.012	23.51	2.075	30.21	39.549	0.116	305.081	3.825	0.116	306.136	3.735	0.116	0.186	0.0	0.116	0.166	0.0
37	12374	12375	NS	1	-34.998	25.336	1.217	-34.994	26.036	1.244	0.83	30.012	23.511	2.095	30.209	39.547	0.116	306.293	3.813	0.116	306.136	3.725	0.116	0.184	0.0	0.116	0.166	0.0
38	12374	12375	SN	1	-34.606	24.132	0.008	-34.998	25.312	0.967	-6.802	29.811	16.337	-9.512	31.502	15.876	0.116	279.983	6.207	0.116	306.324	4.96	0.116	0.558	0.0	0.116	0.958	0.0
39	12375	12376	SN	1	-34.465	25.048	0.049	-34.294	25.914	1.784	-15.968	29.276	17.371	-12.037	31.278	19.946	0.116	271.034	2.581	0.116	260.547	2.104	0.116	3.918	0.008	0.116	1.64	0.005
40	12375	12376	NS	1	-34.724	25.035	1.687	-34.526	25.572	1.2	4.32	29.288	16.879	6.742	33.937	26.888	0.116	287.607	4.386	0.116	274.775	4.37	0.116	0.145	0.0	0.116	0.132	0.0
41	12375	12376	NS	2	-34.724	25.035	1.687	-34.526	25.572	1.2	4.32	29.288	16.879	6.742	33.937	26.888	0.116	287.607	4.386	0.116	274.775	4.37	0.116	0.145	0.0	0.116	0.132	0.0
42	12375	12376	SN	1	-34.465	25.048	0.049	-34.294	25.914	1.785	-15.968	29.276	17.371	-12.037	31.278	19.948	0.116	271.034	2.585	0.116	260.547	2.107	0.116	3.918	0.008	0.116	1.64	0.005
43	12375	12376	NS	1	-34.796	25.035	1.685	-34.752	25.572	1.198	4.321	29.288	16.888	6.742	33.937	26.891	0.116	292.498	4.371	0.116	289.423	4.378	0.116	0.145	0.0	0.116	0.132	0.0
44	12376	12377	SN	1	-34.044	24.424	0.42	-33.806	26.216	4.05	-17.555	31.356	15.784	-16.126	31.062	17.689	0.116	246.04	2.943	0.116	232.862	2.384	0.116	5.608	0.002	0.116	4.06	0.005
45	12376	12377	NS	1	-34.79	27.852	2.748	-34.742	25.657	2.282	11.844	28.488	28.066	9.414	29.243	42.283	0.116	292.106	3.551	0.116	288.816	3.659	0.116	0.121	0.0	0.116	0.124	0.0
46	12376	12377	SN	1	-34.044	24.424	0.419	-33.806	26.214	4.04	-17.555	31.356	15.784	-16.126	31.062	17.739	0.116	246.04	2.937	0.116	232.862	2.381	0.116	5.608	0.002	0.116	4.06	0.005
47	12376	12377	NS	1	-34.79	27.857	2.748	-34.742	25.657	2.283	11.844	28.488	28.054	9.412	29.243	42.284	0.116	292.106	3.551	0.116	288.816	3.659	0.116	0.121	0.0	0.116	0.124	0.0
48	12376	12377	NS	1	-34.79	27.852	2.749	-34.742	25.657	2.282	11.807	28.488	23.438	9.414	29.245	40.464	0.116	292.106	3.548	0.116	288.816	3.659	0.116	0.121	0.0	0.116	0.124	0.0
49	12377	12378	NS	1	-34.798	26.046	2.256	-34.481	26.882	1.546	10.2	28.314	16.665	11.114	29.358	36.377	0.116	292.547	3.912	0.116	272.022	4.108	0.116	0.123	0.0	0.116	0.122	0.0
50	12377	12378	SN	1	-34.484	24.95	0.481	-33.992	26.261	3.578	-8.533	29.4	23.246	-6.915	30.042	25.648	0.116	272.164	2.233	0.116	243.063	1.749	0.116	0.784	0.0	0.116	0.57	0.0
51	12377	12378	NS	1	-34.798	26.046	2.254	-34.481	26.882	1.546	10.2	28.462	27.279	11.111	29.353	39.551	0.116	292.547	3.905	0.116	272.022	4.106	0.116	0.123	0.0	0.116	0.122	0.0
52	12377	12378	NS	2	-34.798	26.046	2.254	-34.481	26.882	1.546	10.2	28.462	27.279	11.111	29.353	39.551	0.116	292.547	3.905	0.116	272.022	4.106	0.116	0.123	0.0	0.116	0.122	0.0
53	12377	12378	SN	1	-34.42	24.95	0.482	-33.992	26.261	3.582	-8.533	29.4	23.244	-6.916	30.042	25.648	0.116	268.264	2.241	0.116	243.063	1.749	0.116	0.784	0.0	0.116	0.57	0.0
54	12378	12379	NS	2	-34.9	24.978	1.935	-34.798	24.56	0.507	7.95	28.431	27.982	7.758	32.851	38.444	0.116	299.542	2.757	0.116	292.547	2.5	0.116	0.128	0.0	0.116	0.129	0.0
55	12378	12379	SN	1	-34.877	26.165	0.578	-34.718	26.627	2.968	7.681	29.667	40.795	7.336	30.246	53.801	0.116	297.95	3.897	0.116	287.179	3.619	0.116	0.129	0.0	0.116	0.13	0.0
56	12378	12379	NS	1	-34.9	24.978	1.935	-34.798	24.56	0.507	7.95	28.431	27.982	7.758	32.851	38.448	0.116	299.542	2.757	0.116	292.547	2.5	0.116	0.128	0.0	0.116	0.129	0.0
57	12378	12379	SN	2	-34.877	26.165	0.578	-34.718	26.627	2.968	7.681	29.667	40.795	7.336	30.246	53.801	0.116	297.95	3.897	0.116	287.179	3.619	0.116	0.129	0.0	0.116	0.13	0.0
58	12378	12379	NS	1	-34.9	24.978	1.938	-34.798	24.56	0.508	11.064	28.431	7.528	7.757	32.851	14.96	0.116	299.542	2.762	0.116	292.547	2.5	0.116	0.122	0.0	0.116	0.129	0.0
59	12379	12380	NS	1	-34.133	26.227	2.117	-31.661	25.611	0.197	-0.592	29.24	19.565	-3.596	29.52	30.693	0.116	251.036	0.45	0.116	142.1	0.464	0.116	0.213	0.0	0.116	0.319	0.0
60	12379	12380	NS	1	-34.023	26.227	2.052	-34.281	23.526	0.063	8.02	26.814	11.998	6.343	26.921	18.066	0.116	244.771	0.37	0.116	259.781	0.468	0.116	0.128	0.0	0.116	0.134	0.0
61	12379	12380	SN	1	-34.868	22.526	0.006	-34.748	25.662	0.242	6.49	28.348	15.837	9.759	29.461	23.261	0.116	297.305	3.327	0.116	289.221	2.841	0.116	0.133	0.0	0.116	0.124	0.0
62	12379	12380	SN	1	-34.868	24.67	1.021	-34.748	26.069	3.463	6.49	28.348	17.006	9.759	29.463	23.599	0.116	297.305	3.227	0.116	289.221	2.59	0.116	0.133	0.0	0.116	0.124	0.0
63	12379	12380	SN	1	-34.979	24.618	0.974	-33.382	26.072	3.385	6.49	28.348	17.562	9.759	29.466	24.817	0.116	305.057	3.164	0.116	211.248	2.541	0.116	0.133	0.0	0.116	0.124	0.0
64	12379	12380	NS	1	-34.023	26.227	2.12	-34.281	25.611	0.197	-0.594	29.242	19.563	-3.601	29.52	30.691	0.116	244.771	0.451	0.116	259.781	0.466	0.116	0.213	0.0	0.116	0.32	0.0
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

- Normal
- Deviations
- Alarming
- High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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

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

Normal

Deviations

Alarming

High Errors

112	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
113	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
114	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
115	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

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	12365	12366	SN	1	57.522	58.446	0.0	0.0	295.67	3.733	1214.184	1292.2	18.427	-94.52	-91.963	0.0
2	12365	12366	SN	1	57.522	58.446	0.0	0.0	285.412	3.242	1214.712	1292.2	19.117	-93.271	-91.985	0.0
3	12366	12367	NS	1	57.357	58.239	0.0	0.0	284.778	3.847	1192.424	1288.832	48.382	-93.97	-91.768	0.0
4	12366	12367	SN	1	57.524	58.423	0.0	0.0	298.417	3.692	1214.56	1292.16	18.263	-93.951	-91.97	0.0
5	12366	12367	SN	1	57.524	58.423	0.0	0.0	298.417	3.791	1214.56	1292.16	18.125	-93.951	-91.967	0.0
6	12366	12367	SN	1	57.524	58.423	0.0	0.0	298.417	3.69	1214.56	1292.16	18.163	-93.951	-91.967	0.0
7	12367	12368	NS	1	57.36	58.252	0.0	0.0	297.104	3.562	1192.024	1288.952	49.779	-93.377	-91.71	0.0
8	12367	12368	NS	1	57.36	58.247	0.0	0.0	297.104	3.567	1192.008	1288.968	49.851	-93.377	-91.71	0.0
9	12367	12368	SN	1	57.489	58.446	0.0	0.0	294.451	3.92	1213.384	1292.304	17.904	-93.841	-91.968	0.0
10	12367	12368	SN	2	57.489	58.446	0.0	0.0	294.451	3.92	1213.384	1292.304	17.904	-93.841	-91.968	0.0
11	12367	12368	SN	1	57.489	58.446	0.0	0.0	294.451	3.92	1213.384	1292.304	17.887	-93.841	-91.968	0.0
12	12368	12369	SN	1	57.508	58.439	0.0	0.0	290.128	3.593	1213.664	1292.208	18.077	-95.558	-91.971	0.0
13	12368	12369	SN	1	57.508	58.439	0.0	0.0	290.128	3.754	1213.664	1292.208	17.827	-95.558	-91.961	0.0
14	12368	12369	SN	1	57.508	58.439	0.0	0.0	290.128	3.754	1213.664	1292.208	17.827	-95.558	-91.961	0.0
15	12368	12369	NS	1	57.361	58.238	0.0	0.0	296.216	3.644	1192.16	1288.976	49.787	-93.376	-91.762	0.0
16	12368	12369	NS	1	57.361	58.259	0.0	0.0	296.216	3.64	1192.16	1288.976	49.739	-93.376	-91.762	0.0
17	12369	12370	NS	1	57.362	58.259	0.0	0.0	285.859	3.909	1192.904	1288.872	48.875	-94.774	-91.772	0.0
18	12369	12370	SN	1	57.485	58.428	0.0	0.0	286.388	3.357	1213.024	1292.072	17.46	-94.247	-91.977	0.0
19	12369	12370	SN	1	57.485	58.428	0.0	0.0	286.388	3.608	1213.024	1292.072	17.075	-94.247	-91.961	0.0
20	12369	12370	NS	1	57.362	58.261	0.0	0.0	285.881	3.903	1192.904	1288.88	48.915	-94.774	-91.772	0.0
21	12370	12371	NS	2	57.327	58.268	0.0	0.0	296.712	3.667	1192.384	1288.832	48.972	-93.249	-91.773	0.0
22	12370	12371	NS	1	57.327	58.261	0.0	0.0	296.712	3.667	1192.384	1288.832	48.972	-93.258	-91.773	0.0
23	12370	12371	SN	1	57.52	58.439	0.0	0.003	255.659	2.897	1213.92	1292.0	17.176	-93.329	-91.968	0.0
24	12370	12371	SN	2	57.52	58.439	0.0	0.003	255.659	2.897	1213.92	1292.0	17.176	-93.329	-91.968	0.0
25	12371	12372	SN	1	57.522	58.434	0.0	0.0	292.538	3.802	1213.968	1292.0	18.561	-93.618	-91.963	0.0
26	12371	12372	NS	1	57.34	58.242	0.0	0.0	299.442	3.901	1192.416	1288.792	47.791	-95.33	-91.773	0.0
27	12371	12372	NS	2	57.339	58.241	0.0	0.0	299.564	3.901	1192.4	1288.808	47.765	-95.33	-91.773	0.0
28	12371	12372	SN	1	57.522	58.434	0.0	0.0	286.515	3.233	1213.968	1292.0	19.523	-93.618	-91.987	0.0
29	12371	12372	SN	1	57.522	58.416	0.0	0.0	286.515	3.237	1213.968	1292.0	19.565	-93.618	-91.987	0.0
30	12372	12373	NS	1	57.334	58.531	0.0	0.0	288.798	3.737	1192.32	1296.64	50.563	-95.292	-91.787	0.0
31	12372	12373	SN	1	57.523	58.423	0.0	0.0	295.637	3.802	1214.048	1292.24	18.941	-93.631	-91.963	0.0
32	12373	12374	SN	1	57.492	58.418	0.0	0.0	291.81	3.656	1213.424	1292.336	17.237	-93.77	-91.928	0.0
33	12373	12374	SN	1	57.492	58.418	0.0	0.0	291.81	3.656	1213.424	1292.336	17.237	-93.77	-91.928	0.0
34	12373	12374	NS	1	57.338	58.256	0.0	0.0	294.529	4.039	1192.232	1289.072	49.302	-95.144	-91.784	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	12373	12374	NS	1	57.338	58.261	0.0	0.0	294.529	3.936	1192.232	1289.08	49.393	-95.144	-91.784	0.0
36	12374	12375	NS	1	57.362	58.262	0.0	0.0	285.318	3.951	1192.352	1289.256	48.9	-93.317	-91.758	0.0
37	12374	12375	NS	1	57.362	58.256	0.0	0.0	285.291	3.955	1192.352	1289.336	48.936	-93.317	-91.758	0.0
38	12374	12375	SN	1	57.524	58.418	0.0	0.0	299.608	3.164	1214.224	1292.304	17.444	-93.392	-91.938	0.0
39	12375	12376	SN	1	57.496	58.448	0.0	0.0	286.653	3.78	1213.232	1292.24	18.768	-93.277	-91.945	0.0
40	12375	12376	NS	1	57.359	58.269	0.0	0.0	288.534	3.844	1192.648	1289.024	49.988	-93.496	-91.765	0.0
41	12375	12376	NS	2	57.359	58.269	0.0	0.0	288.545	3.843	1192.648	1289.04	49.987	-93.496	-91.765	0.0
42	12375	12376	SN	1	57.496	58.448	0.0	0.0	286.653	3.767	1213.232	1292.24	18.785	-93.277	-91.945	0.0
43	12375	12376	NS	1	57.359	58.269	0.0	0.0	288.545	3.84	1192.648	1289.04	49.934	-93.293	-91.765	0.0
44	12376	12377	SN	1	57.521	58.419	0.0	0.003	299.404	3.738	1213.648	1292.376	18.842	-93.279	-91.956	0.0
45	12376	12377	NS	1	57.328	58.268	0.0	0.0	293.85	3.783	1192.848	1289.184	50.487	-93.821	-91.788	0.0
46	12376	12377	SN	1	57.521	58.419	0.0	0.003	299.404	3.749	1213.648	1292.376	18.827	-93.279	-91.956	0.0
47	12376	12377	NS	1	57.328	58.269	0.0	0.0	293.806	3.785	1192.856	1289.168	50.501	-93.821	-91.788	0.0
48	12376	12377	NS	1	57.328	58.269	0.0	0.0	281.646	3.074	1192.848	1288.08	49.48	-93.821	-91.788	0.0
49	12377	12378	NS	1	57.328	58.254	0.0	0.003	295.935	2.767	1192.712	1285.368	48.443	-93.426	-91.787	0.0
50	12377	12378	SN	1	57.488	58.436	0.0	0.0	291.881	3.653	1212.944	1292.432	18.707	-93.28	-91.959	0.0
51	12377	12378	NS	1	57.328	58.259	0.0	0.0	295.935	3.721	1192.712	1289.184	51.109	-93.426	-91.787	0.0
52	12377	12378	NS	2	57.328	58.259	0.0	0.0	295.935	3.721	1192.712	1289.184	51.109	-93.426	-91.787	0.0
53	12377	12378	SN	1	57.482	58.427	0.0	0.0	291.881	3.657	1212.632	1292.432	18.715	-93.28	-91.959	0.0
54	12378	12379	NS	2	57.358	58.24	0.0	0.0	291.749	3.95	1192.048	1289.36	51.027	-93.156	-91.785	0.0
55	12378	12379	SN	1	57.489	58.447	0.0	0.0	294.931	3.662	1212.856	1292.568	18.501	-93.258	-91.956	0.0
56	12378	12379	NS	1	57.358	58.241	0.0	0.0	291.749	3.949	1192.048	1289.376	51.028	-93.156	-91.785	0.0
57	12378	12379	SN	2	57.489	58.447	0.0	0.0	294.931	3.662	1212.856	1292.568	18.501	-93.258	-91.956	0.0
58	12378	12379	NS	1	57.358	58.248	0.0	0.0	291.749	2.268	1192.048	1282.376	46.362	-93.131	-91.785	0.0
59	12379	12380	NS	1	57.358	58.251	0.0	0.0	299.393	4.102	1192.576	1289.496	49.965	-94.755	-91.784	0.0
60	12379	12380	NS	1	57.357	58.242	0.0	0.0	299.481	1.881	1192.552	1275.928	46.28	-93.048	-91.784	0.0
61	12379	12380	SN	1	57.312	58.446	0.0	0.0	297.11	3.414	1208.44	1292.688	21.122	-95.616	-91.986	0.0
62	12379	12380	SN	1	57.312	58.446	0.0	0.0	297.11	4.263	1208.44	1292.688	19.98	-95.616	-91.959	0.0
63	12379	12380	SN	1	57.312	58.442	0.0	0.0	297.11	4.132	1208.44	1292.688	19.332	-95.616	-91.959	0.0
64	12379	12380	NS	1	57.357	58.251	0.0	0.0	299.481	4.108	1192.552	1289.496	49.915	-94.755	-91.784	0.0
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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

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	12365	12366	SN	1	-33.534	20.515	0.0	-32.658	19.955	0.0	-7.678	22.296	0.002	-1.681	22.056	0.005	0.086	167.197	1.307	0.086	136.673	0.914	0.086	0.501	0.0	0.086	0.182	0.0
2	12365	12366	SN	1	-33.534	20.515	0.0	-32.658	19.955	0.0	-7.678	21.771	0.0	-1.681	22.059	0.005	0.086	167.197	1.357	0.086	136.673	1.009	0.086	0.501	0.0	0.086	0.182	0.0
3	12366	12367	NS	1	-34.786	18.85	0.0	-34.555	17.949	0.0	-4.938	23.934	0.004	-5.239	23.413	0.059	0.086	222.979	1.135	0.086	211.498	1.094	0.086	0.3	0.0	0.086	0.316	0.0
4	12366	12367	SN	1	-34.942	20.285	0.0	-34.996	19.958	0.0	-6.831	22.678	0.002	-3.473	22.313	0.002	0.086	231.178	4.045	0.086	234.04	3.569	0.086	0.425	0.0	0.086	0.236	0.0
5	12366	12367	SN	1	-34.321	20.285	0.0	-34.837	19.958	0.0	-6.831	22.678	0.002	-3.473	22.313	0.002	0.086	200.374	3.994	0.086	225.639	3.548	0.086	0.425	0.0	0.086	0.236	0.0
6	12366	12367	SN	1	-34.942	20.285	0.0	-34.996	19.958	0.0	-6.831	22.678	0.002	-3.473	22.313	0.002	0.086	231.178	4.006	0.086	234.04	3.538	0.086	0.425	0.0	0.086	0.236	0.0
7	12367	12368	NS	1	-34.536	18.883	0.0	-33.893	20.297	0.0	-12.195	21.915	0.0	-24.399	22.914	0.025	0.086	210.529	2.459	0.086	181.586	2.66	0.086	1.292	0.004	0.086	20.456	0.045
8	12367	12368	NS	1	-34.536	18.883	0.0	-33.893	20.298	0.0	-12.195	21.915	0.0	-24.399	22.914	0.025	0.086	210.529	2.465	0.086	181.586	2.662	0.086	1.293	0.004	0.086	20.456	0.045
9	12367	12368	SN	1	-34.39	19.12	0.0	-34.724	19.035	0.0	0.806	22.197	0.006	1.705	22.447	0.004	0.086	203.565	3.037	0.086	219.84	2.528	0.086	0.138	0.0	0.086	0.127	0.0
10	12367	12368	SN	2	-34.39	19.12	0.0	-34.724	19.035	0.0	0.806	22.197	0.006	1.705	22.447	0.004	0.086	203.565	3.037	0.086	219.84	2.528	0.086	0.138	0.0	0.086	0.127	0.0
11	12367	12368	SN	1	-34.724	19.123	0.0	-34.724	19.033	0.0	0.806	22.197	0.006	1.705	22.447	0.004	0.086	219.807	3.036	0.086	219.84	2.525	0.086	0.138	0.0	0.086	0.127	0.0
12	12368	12369	SN	1	-34.776	17.74	0.0	-34.752	18.954	0.0	0.392	21.553	0.0	0.786	20.778	0.0	0.086	222.524	3.137	0.086	221.208	3.157	0.086	0.143	0.0	0.086	0.138	0.0
13	12368	12369	SN	1	-34.776	17.74	0.0	-34.752	18.954	0.0	0.392	21.553	0.0	0.786	20.778	0.0	0.086	222.524	3.081	0.086	221.208	3.119	0.086	0.143	0.0	0.086	0.138	0.0
14	12368	12369	SN	1	-34.776	17.74	0.0	-34.752	18.954	0.0	0.392	21.553	0.0	0.786	20.778	0.0	0.086	222.524	3.081	0.086	221.208	3.119	0.086	0.143	0.0	0.086	0.138	0.0
15	12368	12369	NS	1	-33.093	19.134	0.0	-34.837	19.663	0.0	-23.398	21.921	0.0	-27.843	22.276	0.009	0.086	151.052	2.193	0.086	225.624	2.305	0.086	16.258	0.068	0.086	45.137	0.094
16	12368	12369	NS	1	-34.086	19.134	0.0	-34.837	19.664	0.0	-23.398	21.918	0.0	-27.843	22.276	0.009	0.086	189.841	2.191	0.086	225.624	2.307	0.086	16.258	0.068	0.086	45.137	0.094
17	12369	12370	NS	1	-32.219	20.104	0.0	-34.597	20.056	0.0	-30.949	21.858	0.0	-33.223	22.537	0.007	0.086	123.529	2.185	0.086	213.506	2.367	0.086	92.216	0.055	0.086	155.602	0.039
18	12369	12370	SN	1	-34.767	18.297	0.0	-34.816	18.39	0.0	0.706	21.245	0.0	1.321	21.753	0.0	0.086	221.999	3.702	0.086	224.595	3.287	0.086	0.139	0.0	0.086	0.131	0.0
19	12369	12370	SN	1	-34.767	18.297	0.0	-34.816	18.39	0.0	0.706	21.245	0.0	1.321	21.753	0.0	0.086	221.999	3.62	0.086	224.595	3.218	0.086	0.139	0.0	0.086	0.131	0.0
20	12369	12370	NS	1	-32.026	20.108	0.0	-34.541	20.056	0.0	-31.82	21.858	0.0	-31.611	22.537	0.007	0.086	118.15	2.181	0.086	210.787	2.367	0.086	112.684	0.055	0.086	107.398	0.039
21	12370	12371	NS	2	-33.947	18.1	0.0	-34.543	17.672	0.0	-18.449	21.552	0.0	-17.973	22.101	0.005	0.086	183.875	2.465	0.087	210.828	2.428	0.086	5.247	0.002	0.086	4.708	0.002
22	12370	12371	NS	1	-34.96	18.1	0.0	-34.003	17.672	0.0	-18.449	21.552	0.0	-17.973	22.101	0.005	0.086	232.127	2.463	0.087	186.248	2.423	0.086	5.247	0.002	0.086	4.708	0.002
23	12370	12371	SN	1	-34.546	18.57	0.0	-34.782	18.39	0.0	-0.967	21.332	0.0	9.991	21.019	0.0	0.086	210.978	4.425	0.086	222.794	3.907	0.086	0.166	0.0	0.086	0.097	0.0
24	12370	12371	SN	2	-34.546	18.57	0.0	-34.782	18.39	0.0	-0.967	21.332	0.0	9.991	21.019	0.0	0.086	210.978	4.425	0.086	222.794	3.907	0.086	0.166	0.0	0.086	0.097	0.0
25	12371	12372	SN	1	-34.753	16.965	0.0	-34.761	17.191	0.0	-8.224	22.474	0.026	-2.976	22.814	0.086	0.087	221.335	2.176	0.087	221.756	2.369	0.086	0.559	0.0	0.086	0.218	0.0
26	12371	12372	NS	1	-34.775	20.605	0.0	-34.575	20.418	0.0	-25.903	22.585	0.004	-23.607	22.378	0.022	0.086	223.756	1.896	0.086	212.416	1.749	0.086	28.895	0.103	0.086	17.059	0.09
27	12371	12372	NS	2	-34.835	20.605	0.0	-34.639	20.418	0.0	-25.904	22.585	0.004	-23.607	22.378	0.022	0.086	225.564	1.896	0.086	215.539	1.749	0.086	28.907	0.103	0.086	17.059	0.09
28	12371	12372	SN	1	-34.753	16.965	0.0	-34.761	15.569	0.0	-8.224	22.474	0.028	-2.976	22.814	0.086	0.087	221.335	2.264	0.087	221.756	2.5	0.086	0.559	0.0	0.086	0.218	0.0
29	12371	12372	SN	1	-34.854	16.965	0.0	-34.761	15.569	0.0	-8.284	22.474	0.028	-2.967	22.814	0.086	0.087	226.49	2.27	0.087	221.756	2.501	0.086	0.565	0.0	0.086	0.218	0.0
30	12372	12373	NS	1	-34.111	19.704	0.0	-34.199	21.1	0.0	1.185	22.375	0.041	0.845	23.096	0.231	0.086	190.94	1.737	0.086	194.843	1.872	0.086	0.133	0.0	0.086	0.137	0.0
31	12372	12373	SN	1	-34.578	14.78	0.0	-34.922	17.325	0.0	-13.55	22.935	0.077	-8.62	25.71	0.383	0.088	212.565	2.272	0.087	230.106	1.762	0.086	1.742	0.003	0.086	0.605	0.0
32	12373	12374	SN	1	-34.572	15.317	0.0	-34.348	18.363	0.0	-29.561	22.395	0.007	-22.208	23.399	0.238	0.087	212.269	1.603	0.086	201.621	1.095	0.086	67.013	0.115	0.086	12.379	0.027

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

33	12373	12374	SN	1	-34.572	15.317	0.0	-34.348	18.363	0.0	-29.561	22.395	0.007	-22.208	23.399	0.238	0.087	212.269	1.603	0.086	201.621	1.095	0.086	67.013	0.115	0.086	12.379	0.027
34	12373	12374	NS	1	-34.936	23.301	0.011	-34.747	19.23	0.0	0.361	22.885	0.125	1.113	23.518	0.644	0.086	230.846	1.78	0.086	221.014	2.13	0.086	0.144	0.0	0.086	0.134	0.0
35	12373	12374	NS	1	-34.806	23.301	0.012	-34.786	19.23	0.0	0.386	22.885	0.125	1.113	23.518	0.646	0.086	224.024	1.784	0.086	222.96	2.134	0.086	0.143	0.0	0.086	0.134	0.0
36	12374	12375	NS	1	-34.908	19.612	0.0	-34.71	19.444	0.0	-3.233	22.503	0.083	-0.773	23.677	0.572	0.086	229.346	4.102	0.086	219.158	4.561	0.086	0.227	0.0	0.086	0.163	0.0
37	12374	12375	NS	1	-34.625	19.612	0.0	-34.625	19.444	0.0	-3.233	22.503	0.083	-0.773	23.682	0.575	0.086	214.893	4.097	0.086	214.89	4.563	0.086	0.227	0.0	0.086	0.163	0.0
38	12374	12375	SN	1	-34.755	15.489	0.0	-34.97	18.906	0.0	-16.919	22.303	0.007	-2.828	23.287	0.174	0.087	221.429	4.831	0.086	232.608	3.65	0.086	3.708	0.004	0.086	0.214	0.0
39	12375	12376	SN	1	-34.834	15.648	0.0	-34.942	19.372	0.0	-24.357	22.996	0.008	-30.415	24.13	0.187	0.087	225.439	2.335	0.086	231.163	1.994	0.086	20.261	0.055	0.086	81.547	0.032
40	12375	12376	NS	1	-34.976	18.957	0.0	-34.816	18.948	0.0	0.016	22.376	0.028	0.324	23.083	0.364	0.086	232.972	4.359	0.086	224.602	4.747	0.086	0.149	0.0	0.086	0.144	0.0
41	12375	12376	NS	2	-34.844	18.957	0.0	-34.816	18.948	0.0	0.016	22.376	0.028	0.324	23.083	0.364	0.086	226.041	4.356	0.086	224.602	4.746	0.086	0.149	0.0	0.086	0.144	0.0
42	12375	12376	SN	1	-34.834	15.65	0.0	-34.942	19.372	0.0	-24.357	22.996	0.008	-30.415	24.13	0.187	0.087	225.439	2.338	0.086	231.163	1.996	0.086	20.261	0.055	0.086	81.547	0.032
43	12375	12376	NS	1	-34.656	18.957	0.0	-34.813	18.948	0.0	0.016	22.376	0.028	0.324	23.083	0.364	0.086	216.394	4.357	0.086	224.447	4.745	0.086	0.149	0.0	0.086	0.144	0.0
44	12376	12377	SN	1	-34.643	18.761	0.0	-33.828	19.859	0.0	-26.18	22.412	0.006	-31.302	23.38	0.195	0.086	215.779	2.393	0.086	178.889	2.161	0.086	30.792	0.095	0.086	99.997	0.069
45	12376	12377	NS	1	-34.83	19.356	0.0	-34.895	19.189	0.0	5.32	22.305	0.046	4.451	23.492	0.412	0.086	225.303	3.448	0.086	228.655	3.715	0.086	0.111	0.0	0.086	0.107	0.0
46	12376	12377	SN	1	-34.643	18.761	0.0	-33.828	19.859	0.0	-26.18	22.412	0.006	-31.302	23.38	0.197	0.086	215.779	2.394	0.086	178.889	2.16	0.086	30.792	0.095	0.086	99.997	0.069
47	12376	12377	NS	1	-34.968	19.356	0.0	-34.727	19.189	0.0	5.32	22.305	0.046	4.451	23.492	0.412	0.086	232.532	3.449	0.086	219.99	3.714	0.086	0.111	0.0	0.086	0.107	0.0
48	12376	12377	NS	1	-34.555	19.356	0.0	-34.151	19.189	0.0	5.317	22.305	0.051	4.448	23.493	0.458	0.086	211.435	3.411	0.086	192.685	3.717	0.086	0.111	0.0	0.086	0.107	0.0
49	12377	12378	NS	1	-34.81	21.024	0.0	-34.965	19.824	0.0	3.49	22.268	0.028	3.503	23.112	0.671	0.086	224.25	3.154	0.086	232.355	3.311	0.086	0.112	0.0	0.086	0.112	0.0
50	12377	12378	SN	1	-34.411	18.482	0.0	-34.722	19.69	0.0	-25.927	22.308	0.011	-25.443	23.676	0.379	0.086	204.541	2.621	0.086	219.749	2.152	0.086	29.057	0.051	0.086	26.001	0.068
51	12377	12378	NS	1	-34.81	21.024	0.0	-34.965	19.824	0.0	3.489	22.268	0.018	3.517	23.114	0.469	0.086	224.25	3.266	0.086	232.355	3.309	0.086	0.112	0.0	0.086	0.112	0.0
52	12377	12378	NS	2	-34.81	21.024	0.0	-34.965	19.824	0.0	3.489	22.268	0.018	3.517	23.114	0.469	0.086	224.25	3.266	0.086	232.355	3.309	0.086	0.112	0.0	0.086	0.112	0.0
53	12377	12378	SN	1	-34.7	18.482	0.0	-34.779	19.69	0.0	-25.927	22.308	0.011	-25.208	23.676	0.379	0.086	218.698	2.632	0.086	222.692	2.141	0.086	29.057	0.051	0.086	24.629	0.068
54	12378	12379	NS	2	-34.594	21.547	0.0	-34.148	20.2	0.0	1.996	22.194	0.005	1.939	23.307	0.517	0.086	213.389	2.889	0.086	192.566	2.937	0.086	0.124	0.0	0.086	0.125	0.0
55	12378	12379	SN	1	-34.662	18.123	0.0	-34.872	19.885	0.0	2.426	22.876	0.22	2.352	23.915	1.94	0.086	216.708	3.998	0.086	227.492	3.717	0.086	0.12	0.0	0.086	0.121	0.0
56	12378	12379	NS	1	-34.594	21.547	0.0	-34.148	20.2	0.0	1.996	22.194	0.005	1.939	23.307	0.517	0.086	213.389	2.889	0.086	192.566	2.937	0.086	0.124	0.0	0.086	0.125	0.0
57	12378	12379	SN	2	-34.662	18.123	0.0	-34.872	19.885	0.0	2.426	22.876	0.22	2.352	23.915	1.94	0.086	216.708	3.998	0.086	227.492	3.717	0.086	0.12	0.0	0.086	0.121	0.0
58	12378	12379	NS	1	-34.594	21.547	0.0	-34.148	20.2	0.0	5.382	21.985	0.0	1.954	23.112	0.185	0.086	213.389	2.93	0.086	192.566	2.937	0.086	0.103	0.0	0.086	0.125	0.0
59	12379	12380	NS	1	-31.524	20.026	0.0	-32.596	18.801	0.0	1.546	22.952	0.097	-17.119	23.266	0.427	0.086	105.262	0.593	0.086	134.73	0.709	0.086	0.129	0.0	0.086	3.878	0.011
60	12379	12380	NS	1	-33.871	20.026	0.0	-30.8	18.755	0.0	2.428	21.674	0.0	1.032	19.579	0.0	0.086	180.659	0.56	0.086	89.121	0.714	0.086	0.12	0.0	0.086	0.135	0.0
61	12379	12380	SN	1	-34.787	15.972	0.0	-34.386	19.887	0.0	1.56	22.088	0.005	3.883	22.913	0.166	0.087	223.064	3.321	0.086	203.403	3.163	0.086	0.129	0.0	0.086	0.11	0.0
62	12379	12380	SN	1	-34.787	18.233	0.0	-34.386	19.887	0.0	1.56	22.817	0.093	3.883	22.914	0.2	0.086	223.064	3.232	0.086	203.403	2.861	0.086	0.129	0.0	0.086	0.11	0.0
63	12379	12380	SN	1	-34.611	18.201	0.0	-34.971	19.885	0.0	1.56	22.812	0.089	3.883	22.907	0.192	0.086	214.209	3.201	0.086	232.738	2.848	0.086	0.129	0.0	0.086	0.11	0.0
64	12379	12380	NS	1	-33.871	20.026	0.0	-32.012	18.801	0.0	1.546	22.948	0.097	-17.079	23.266	0.427	0.086	180.659	0.595	0.086	117.757	0.71	0.086	0.129	0.0	0.086	3.844	0.011
65	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
66	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
67	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
68	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
69	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

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

 Normal

 Deviations

 Alarming

 High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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

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

 Normal

 Deviations

 Alarming

 High Errors