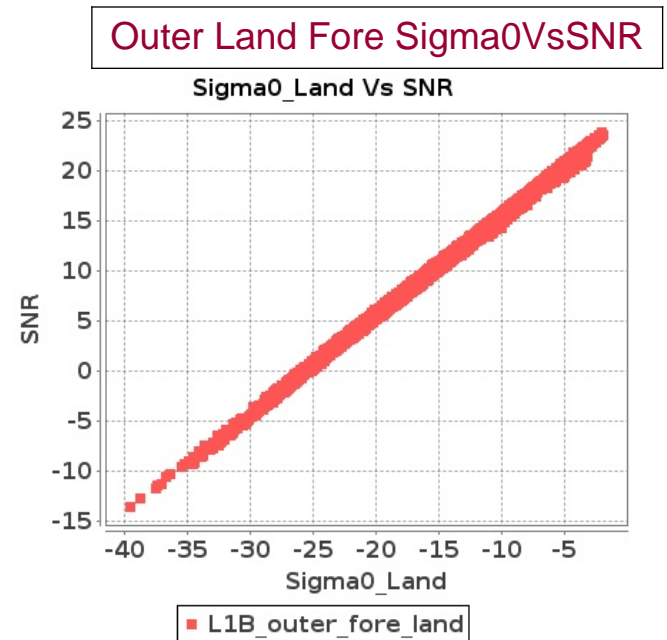
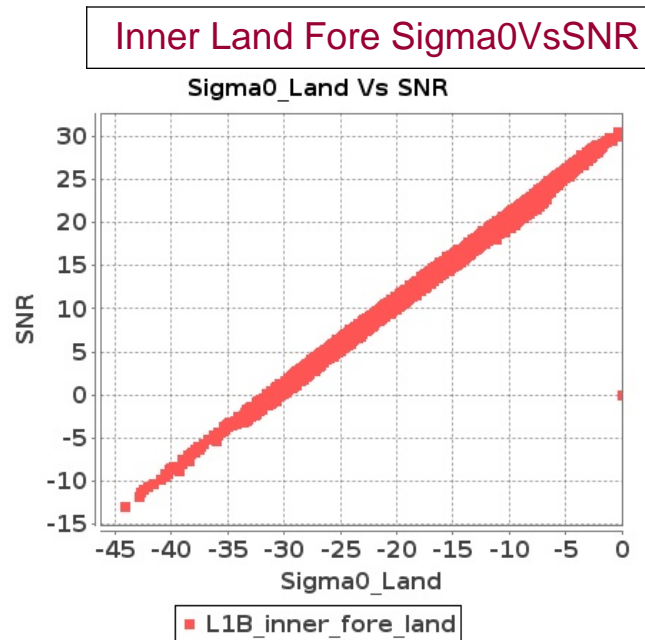
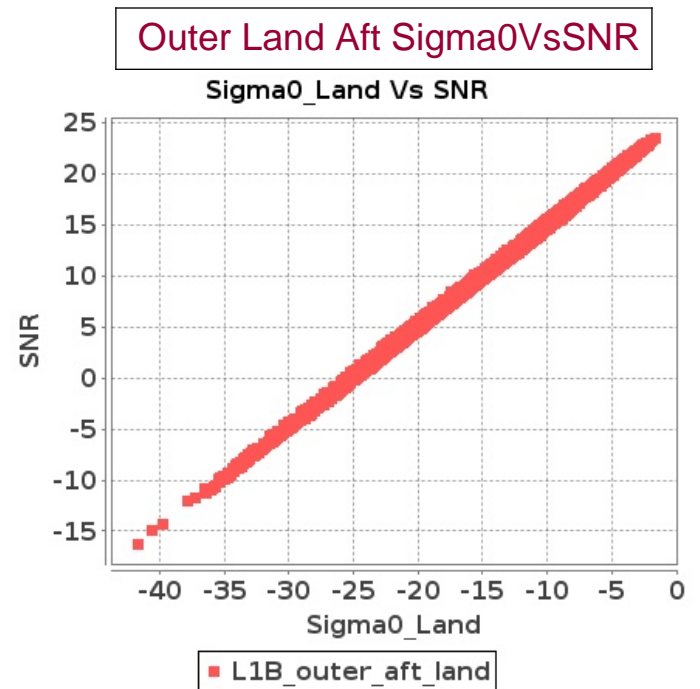
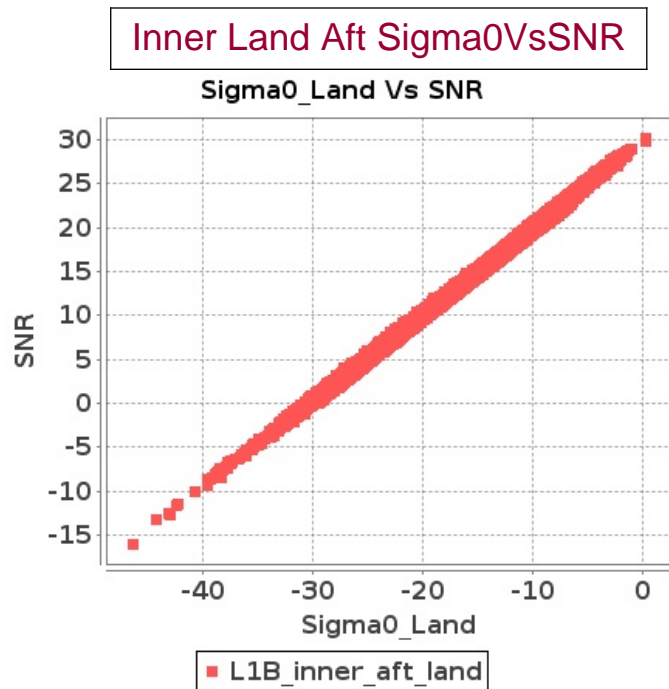
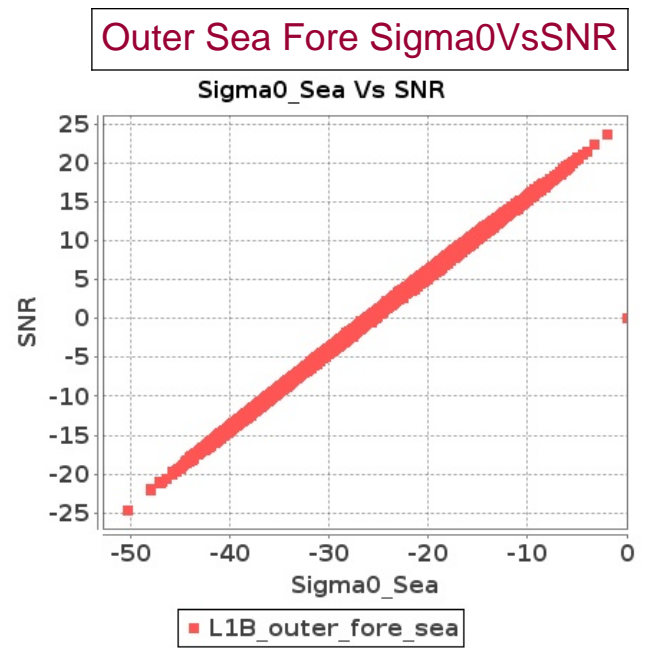
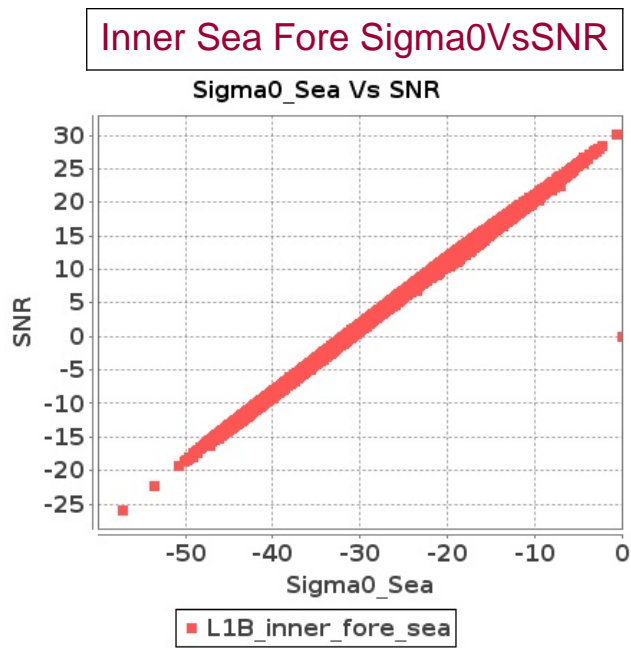
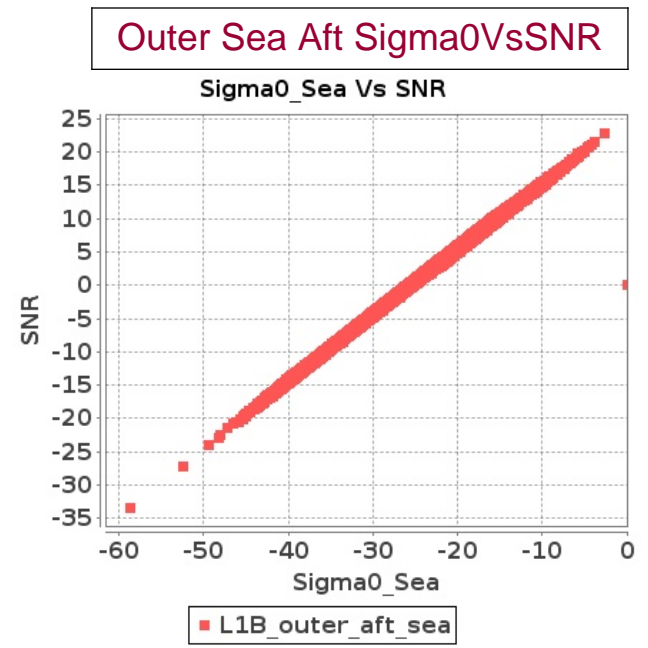
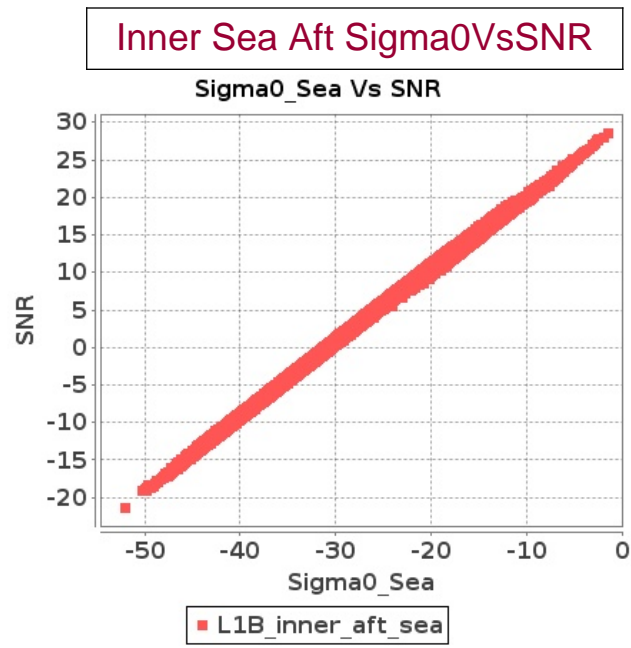
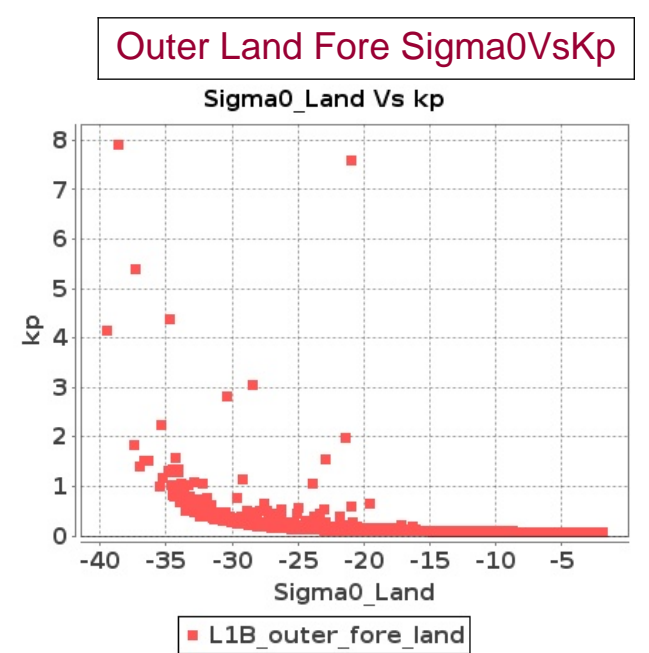
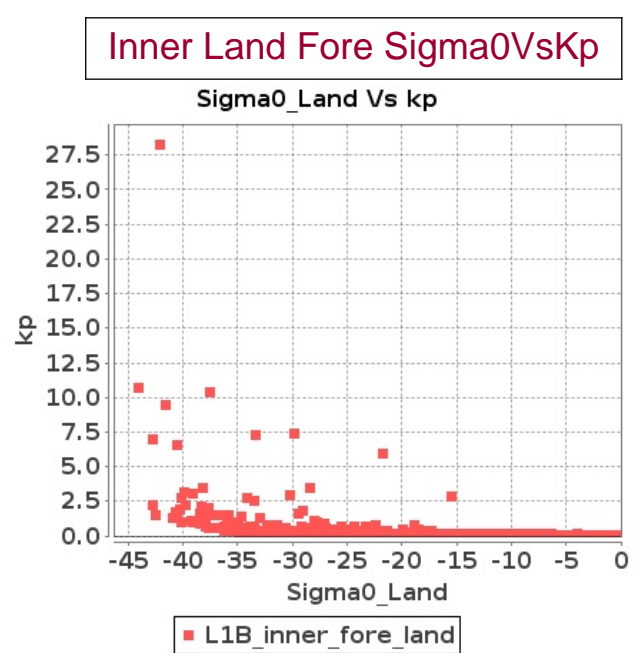
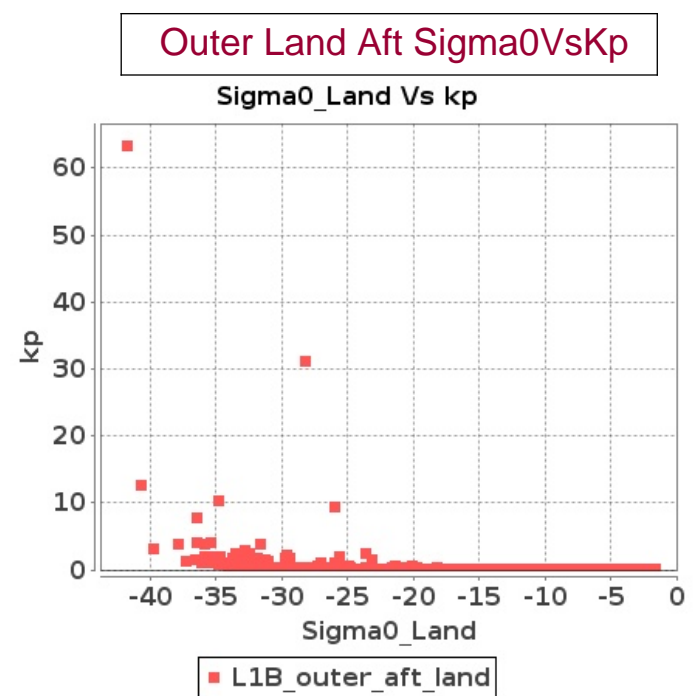
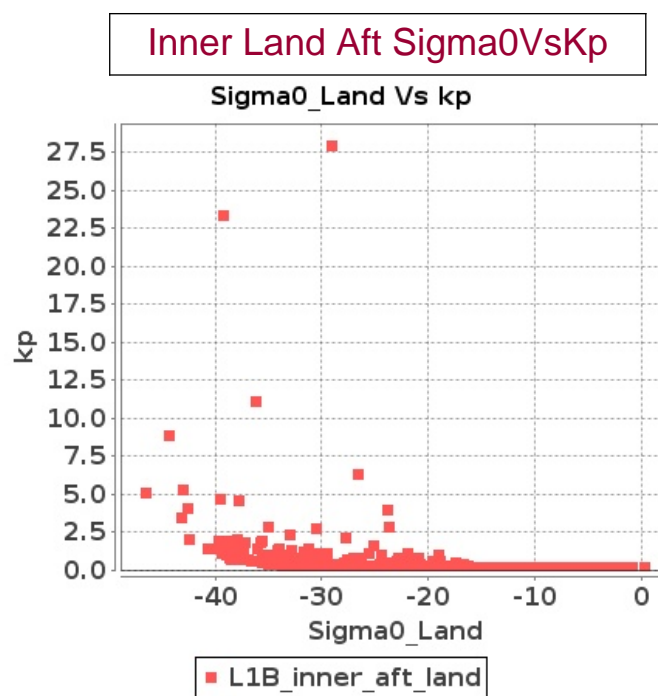
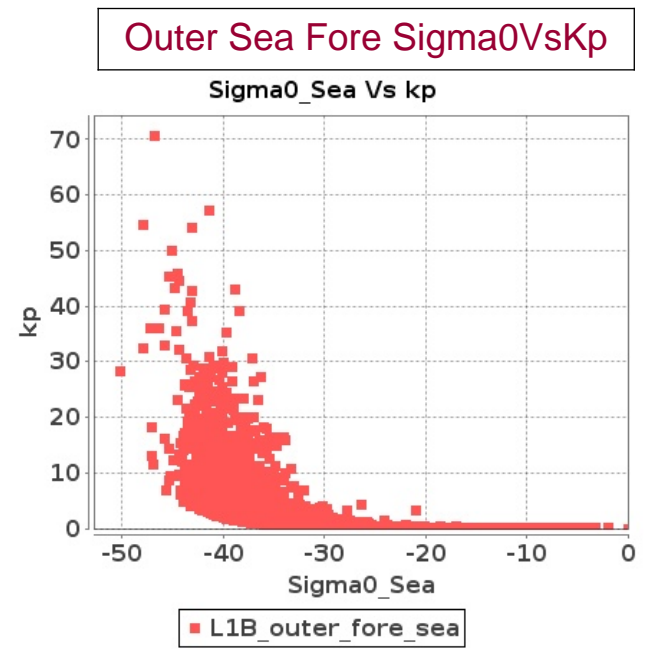
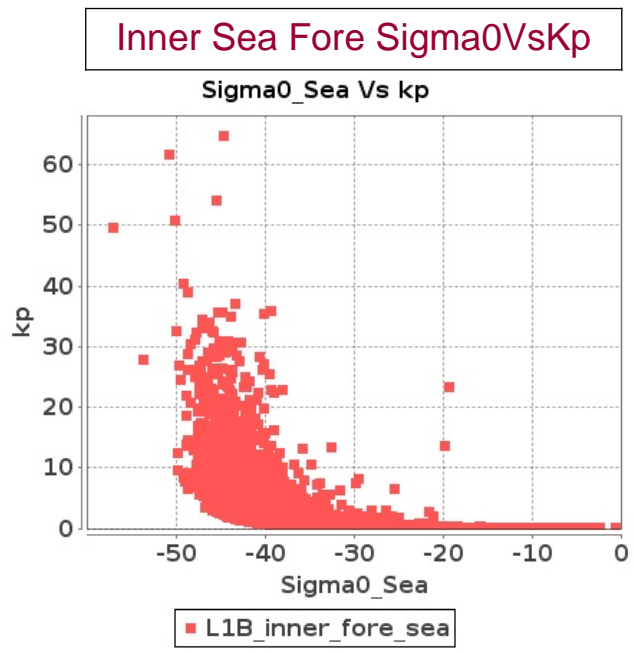
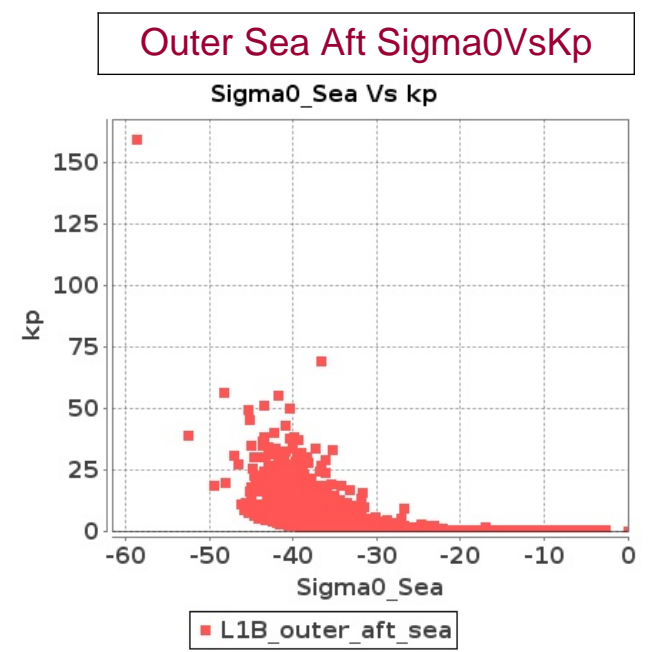
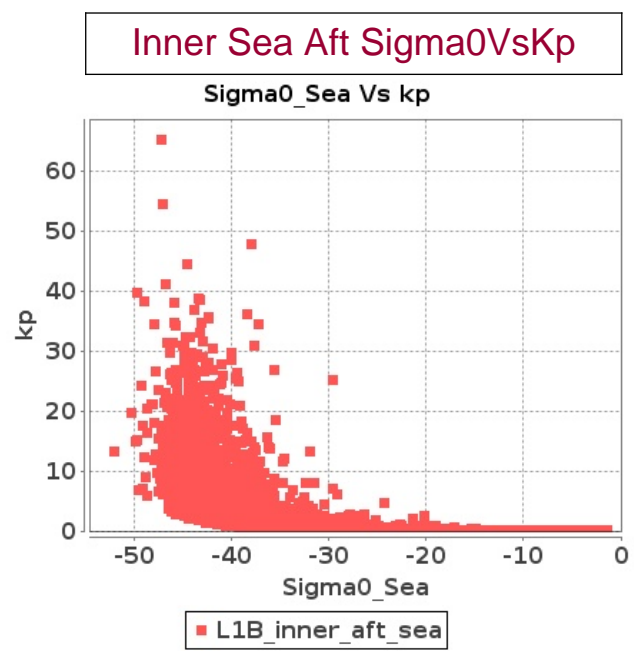


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-MAR-2019 To 18-MAR-2019





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

Report between 17-MAR-2019 To 18-MAR-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	13076	13077	SN	1	48.663	49.359	0.0	0.003	6.166	2.728	1019.584	1071.376	18.798	-91.525	-89.703	0.0
2	13076	13077	NS	1	48.805	49.566	0.0	0.0	206.89	3.037	1053.904	1074.952	0.0	-93.99	-90.071	0.0
3	13076	13077	SN	1	48.663	49.359	0.0	0.003	6.166	2.41	1019.584	1071.376	19.322	-91.525	-89.703	0.0
4	13076	13077	SN	1	48.663	49.359	0.0	0.003	6.166	2.728	1019.584	1071.376	18.798	-91.525	-89.703	0.0
5	13077	13078	SN	1	48.658	49.3	0.0	0.0	127.33	2.386	1019.032	1071.04	19.79	-92.213	-89.753	0.0
6	13077	13078	SN	1	48.658	49.3	0.0	0.0	127.33	2.384	1019.032	1071.04	19.79	-92.213	-89.753	0.0
7	13077	13078	SN	2	48.658	49.3	0.0	0.0	127.33	2.384	1019.032	1071.04	19.79	-92.213	-89.753	0.0
8	13077	13078	NS	1	48.64	49.629	0.0	0.0	220.556	2.858	1050.12	1075.944	0.0	-93.932	-90.051	0.0
9	13077	13078	NS	1	48.639	49.628	0.0	0.0	220.556	2.851	1050.112	1075.872	0.0	-93.932	-90.051	0.0
10	13078	13079	SN	1	48.7	49.329	0.0	0.003	280.84	2.343	1019.784	1071.56	19.937	-91.414	-89.753	0.0
11	13078	13079	NS	1	48.855	49.415	0.0	0.003	263.766	2.523	1054.336	1076.176	0.0	-91.711	-90.053	0.0
12	13078	13079	SN	1	48.7	49.329	0.0	0.003	280.84	2.517	1019.784	1071.56	19.661	-91.414	-89.753	0.0
13	13078	13079	SN	1	48.705	49.329	0.0	0.003	280.84	2.514	1019.184	1071.56	19.641	-91.449	-89.753	0.0
14	13079	13080	SN	1	48.674	49.3	0.0	0.003	48.047	2.385	1019.264	1071.04	20.505	-91.402	-89.746	0.0
15	13079	13080	NS	2	48.856	49.726	0.0	0.0	267.047	2.991	1054.136	1082.552	0.0	-94.077	-90.07	0.0
16	13079	13080	SN	1	48.674	49.3	0.0	0.003	48.047	2.173	1019.264	1071.04	20.778	-91.492	-89.746	0.0
17	13079	13080	NS	1	48.856	49.726	0.0	0.0	267.047	2.991	1054.136	1082.552	0.0	-94.077	-90.07	0.0
18	13079	13080	SN	1	48.673	49.299	0.0	0.003	48.052	2.382	1019.8	1071.04	20.503	-91.516	-89.746	0.0
19	13080	13081	NS	1	48.855	49.433	0.0	0.0	264.439	2.74	1055.008	1075.456	0.0	-92.255	-90.084	0.0
20	13080	13081	SN	1	48.679	49.311	0.0	0.003	28.372	2.097	1019.336	1071.264	20.534	-91.58	-89.755	0.0
21	13080	13081	SN	1	48.679	49.311	0.0	0.003	28.372	2.57	1019.336	1071.264	19.888	-91.58	-89.755	0.0
22	13080	13081	NS	1	48.855	49.433	0.0	0.0	266.396	2.737	1055.0	1075.72	0.0	-91.75	-90.084	0.0
23	13080	13081	SN	2	48.679	49.311	0.0	0.003	28.372	2.57	1019.336	1071.264	19.888	-91.58	-89.755	0.0
24	13081	13082	SN	1	48.684	49.33	0.0	0.003	24.757	2.59	1019.4	1070.952	19.921	-91.629	-89.755	0.0
25	13081	13082	SN	1	48.684	49.33	0.0	0.003	24.757	2.59	1019.408	1070.952	19.907	-91.629	-89.755	0.0
26	13081	13082	SN	1	48.682	49.33	0.0	0.003	24.757	1.846	1019.408	1070.952	20.902	-91.629	-89.755	0.0
27	13081	13082	NS	1	48.806	49.416	0.0	0.0	206.95	2.769	1054.52	1075.408	0.0	-91.682	-90.089	0.0
28	13081	13082	NS	1	48.806	49.416	0.0	0.0	206.95	2.766	1054.52	1075.12	0.0	-91.703	-90.089	0.0
29	13082	13083	NS	1	48.817	49.476	0.0	0.0	65.728	2.71	1054.12	1074.552	0.0	-91.66	-90.092	0.0
30	13082	13083	SN	1	48.598	49.566	0.0	0.0	237.332	2.346	1019.824	1071.008	19.699	-93.775	-89.728	0.0
31	13082	13083	SN	1	48.598	49.566	0.0	0.0	237.332	3.138	1019.824	1071.008	18.698	-93.775	-89.728	0.0
32	13082	13083	SN	2	48.598	49.566	0.0	0.0	237.332	3.138	1019.824	1071.008	18.698	-93.775	-89.728	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	13082	13083	NS	1	48.814	49.463	0.0	0.0	210.011	2.697	1054.056	1075.072	0.0	-91.811	-90.092	0.0
34	13083	13084	SN	1	48.69	49.303	0.0	0.003	216.32	2.389	1019.536	1070.784	17.037	-91.425	-89.746	0.0
35	13083	13084	NS	2	48.794	49.423	0.0	0.0	263.788	2.893	1054.192	1074.624	0.0	-92.356	-90.084	0.0
36	13083	13084	SN	1	48.7	49.303	0.0	0.003	216.32	2.392	1019.704	1070.784	17.056	-91.425	-89.746	0.0
37	13083	13084	NS	1	48.793	49.438	0.0	0.0	267.053	2.892	1054.208	1075.184	0.0	-92.356	-90.085	0.0
38	13083	13084	SN	1	48.7	49.303	0.0	0.003	216.32	1.419	1019.704	1070.784	18.45	-91.425	-89.746	0.0
39	13084	13085	SN	1	48.678	49.32	0.0	0.003	4.82	2.133	1019.728	1070.36	18.088	-91.913	-89.758	0.0
40	13084	13085	SN	1	48.686	49.354	0.0	0.003	4.82	1.897	1019.568	1070.36	18.774	-91.787	-89.758	0.0
41	13084	13085	NS	1	48.692	49.563	0.0	0.0	153.676	3.309	1052.712	1074.512	0.0	-94.047	-90.073	0.0
42	13085	13086	NS	1	48.832	49.416	0.0	0.003	246.212	2.655	1053.992	1075.384	0.0	-91.63	-90.07	0.0
43	13085	13086	SN	1	48.633	49.331	0.0	0.0	245.925	2.892	1019.936	1070.792	17.759	-91.529	-89.755	0.0
44	13085	13086	NS	2	48.832	49.416	0.0	0.003	246.212	2.655	1053.992	1075.384	0.0	-91.63	-90.07	0.0
45	13086	13087	NS	1	48.808	49.424	0.0	0.003	218.096	2.528	1053.776	1075.432	0.0	-92.024	-90.092	0.0
46	13086	13087	SN	1	48.662	49.424	0.0	0.0	117.221	2.979	1020.544	1070.792	18.927	-92.946	-89.722	0.0
47	13086	13087	NS	1	48.808	49.424	0.0	0.003	41.955	2.421	1053.776	1075.432	0.0	-92.024	-90.092	0.0
48	13087	13088	SN	1	48.69	49.332	0.0	0.003	6.215	2.593	1019.584	1070.776	17.893	-91.528	-89.732	0.0
49	13087	13088	NS	1	48.855	49.428	0.0	0.0	177.214	2.451	1053.512	1074.4	0.0	-91.683	-90.088	0.0
50	13087	13088	NS	1	48.855	49.428	0.0	0.0	177.214	2.221	1053.512	1075.352	0.0	-91.75	-90.088	0.0
51	13087	13088	NS	1	48.855	49.428	0.0	0.0	177.214	2.448	1053.512	1075.352	0.0	-91.75	-90.088	0.0
52	13087	13088	SN	1	48.69	49.332	0.0	0.003	6.215	2.595	1019.584	1070.776	17.909	-91.528	-89.732	0.0
53	13088	13089	NS	2	48.841	49.652	0.0	0.0	233.599	3.188	1054.128	1074.368	0.0	-94.196	-90.087	0.0
54	13088	13089	NS	1	48.841	49.652	0.0	0.0	233.599	2.263	1054.128	1074.368	0.0	-94.196	-90.087	0.0
55	13088	13089	NS	1	48.841	49.652	0.0	0.0	264.433	3.189	1054.12	1074.36	0.0	-94.196	-90.087	0.0
56	13088	13089	SN	1	48.623	49.352	0.0	0.003	15.707	2.558	1019.632	1070.656	17.683	-92.171	-89.76	0.0
57	13088	13089	SN	1	48.623	49.352	0.0	0.003	15.707	2.572	1019.632	1070.656	17.671	-92.171	-89.76	0.0
58	13089	13090	NS	1	48.814	49.425	0.0	0.003	266.347	2.54	1053.792	1074.16	0.0	-91.705	-90.084	0.0
59	13089	13090	SN	1	48.661	49.299	0.0	0.003	215.234	2.684	1020.72	1070.784	17.798	-91.407	-89.761	0.0
60	13089	13090	SN	1	48.659	49.364	0.0	0.003	215.234	2.682	1020.472	1070.784	17.779	-91.511	-89.761	0.0
61	13089	13090	NS	1	48.814	49.425	0.0	0.003	266.347	1.5	1053.792	1074.36	0.0	-91.705	-90.084	0.0
62	13089	13090	SN	1	48.661	49.299	0.0	0.003	215.234	1.555	1020.72	1070.784	18.805	-91.407	-89.761	0.0
63	13089	13090	NS	1	48.814	49.425	0.0	0.003	266.347	2.541	1053.792	1074.16	0.0	-91.705	-90.084	0.0
64	13090	13091	SN	1	48.695	49.302	0.0	0.0	68.54	2.646	1020.792	1070.368	17.487	-91.578	-89.739	0.0
65	13090	13091	SN	1	48.694	49.302	0.0	0.0	68.54	2.047	1020.792	1070.368	18.023	-91.578	-89.739	0.0
66	13090	13091	NS	1	48.821	49.416	0.0	0.0	266.523	3.049	1053.44	1074.008	0.0	-91.714	-90.076	0.0
67	13090	13091	NS	2	48.82	49.417	0.0	0.0	267.086	3.051	1053.416	1073.976	0.0	-91.714	-90.076	0.0
68	13090	13091	SN	1	48.694	49.302	0.0	0.0	68.54	2.649	1020.792	1070.368	17.507	-91.578	-89.739	0.0
69	13091	13092	SN	1	48.686	49.408	0.0	0.0	125.384	2.872	1019.352	1070.456	16.755	-94.017	-89.738	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	13091	13092	NS	1	48.855	49.417	0.0	0.0	267.064	2.71	1053.464	1074.864	0.0	-91.694	-90.072	0.0
71	13091	13092	SN	1	48.686	49.408	0.0	0.0	125.384	2.884	1019.352	1070.456	16.736	-94.017	-89.738	0.0
72	13092	13093	SN	2	48.671	49.332	0.0	0.0	30.277	2.535	1019.576	1070.68	17.651	-93.748	-89.758	0.0
73	13092	13093	SN	1	48.671	49.332	0.0	0.0	30.277	2.534	1019.576	1070.688	17.639	-93.748	-89.758	0.0
74	13092	13093	NS	1	48.857	49.417	0.0	0.0	141.35	2.573	1052.872	1074.192	0.0	-91.702	-90.037	0.0
75	13092	13093	NS	1	48.857	49.417	0.0	0.0	141.35	2.57	1052.872	1074.192	0.0	-92.059	-90.037	0.0
76	13092	13093	SN	1	48.671	49.332	0.0	0.0	30.277	2.693	1019.576	1070.68	17.418	-93.748	-89.758	0.0
77	13093	13094	NS	1	48.828	49.598	0.0	0.0	266.512	3.007	1052.376	1074.84	0.0	-94.365	-90.084	0.0
78	13093	13094	SN	1	48.67	49.361	0.0	0.0	214.346	2.468	1019.424	1070.264	18.192	-92.049	-89.752	0.0
79	13093	13094	SN	1	48.67	49.361	0.0	0.0	214.346	2.38	1019.424	1070.264	18.315	-92.049	-89.752	0.0
80	13094	13095	SN	1	48.664	49.353	0.0	0.0	69.77	2.787	1020.192	1070.152	18.272	-92.17	-89.756	0.0
81	13094	13095	NS	1	48.857	49.474	0.0	0.0	195.915	3.032	1054.68	1074.344	0.0	-91.656	-90.055	0.0
82	13094	13095	NS	2	48.857	49.474	0.0	0.0	195.915	3.032	1054.68	1074.344	0.0	-91.656	-90.055	0.0
83	13094	13095	SN	2	48.664	49.353	0.0	0.0	69.77	2.79	1020.2	1070.152	18.275	-92.17	-89.756	0.0
84	13094	13095	SN	3	48.664	49.353	0.0	0.0	69.77	2.79	1020.2	1070.152	18.275	-92.17	-89.756	0.0
85	13095	13096	SN	1	48.688	49.35	0.0	0.003	272.64	2.527	1019.48	1070.096	18.178	-91.557	-89.76	0.0
86	13095	13096	NS	2	48.857	49.466	0.0	0.003	263.81	2.702	1054.016	1073.768	0.0	-91.682	-90.081	0.0
87	13095	13096	NS	1	48.857	49.466	0.0	0.003	263.81	2.702	1054.016	1073.768	0.0	-91.682	-90.081	0.0
88	13095	13096	SN	1	48.693	49.324	0.0	0.003	272.64	2.538	1020.56	1070.096	18.158	-91.545	-89.76	0.0
89	13096	13097	SN	1	48.691	49.347	0.0	0.0	214.225	2.921	1020.752	1069.968	17.106	-91.592	-89.758	0.0
90	13096	13097	NS	1	48.802	49.419	0.0	0.003	209.89	2.685	1053.6	1074.472	0.0	-91.742	-90.089	0.0
91	13096	13097	NS	1	48.81	49.454	0.0	0.003	42.672	2.686	1053.608	1074.392	0.0	-91.742	-90.089	0.0
92	13096	13097	SN	1	48.691	49.347	0.0	0.0	214.225	2.249	1020.752	1069.968	17.883	-91.592	-89.758	0.0
93	13097	13098	NS	1	48.808	49.418	0.0	0.003	12.911	2.498	1053.512	1073.52	0.0	-91.687	-90.089	0.0
94	13097	13098	SN	1	48.716	49.306	0.0	0.0	109.666	2.719	1020.88	1070.032	14.191	-91.496	-89.751	0.0
95	13097	13098	SN	1	48.716	49.306	0.0	0.0	109.666	2.72	1020.88	1070.032	14.191	-91.496	-89.751	0.0
96	13097	13098	NS	1	48.808	49.418	0.0	0.003	12.911	2.5	1053.512	1073.52	0.0	-91.694	-90.089	0.0
97	13097	13098	SN	1	48.716	49.306	0.0	0.003	6.138	1.53	1020.88	1070.032	15.252	-91.496	-89.751	0.0
98	13098	13099	NS	1	48.817	49.418	0.0	0.0	264.494	2.883	1054.424	1073.512	0.0	-91.661	-90.051	0.0
99	13098	13099	NS	2	48.817	49.418	0.0	0.0	264.494	2.883	1054.416	1073.512	0.0	-91.661	-90.051	0.0
100	13098	13099	SN	1	48.667	49.361	0.0	0.0	235.998	2.874	1020.12	1069.64	14.709	-91.494	-89.739	0.0
101	13098	13099	SN	1	48.667	49.361	0.0	0.0	235.998	2.642	1020.184	1069.64	15.497	-91.494	-89.739	0.0
102	13099	13100	SN	1	48.679	49.348	0.0	0.003	28.289	2.356	1020.216	1069.408	15.921	-91.542	-89.764	0.0
103	13099	13100	NS	1	48.858	49.418	0.0	0.0	210.557	2.617	1053.92	1074.208	0.0	-91.948	-90.067	0.0
104	13099	13100	NS	2	48.857	49.419	0.0	0.0	267.092	2.615	1053.904	1074.016	0.0	-91.948	-90.067	0.0
105	13100	13101	NS	1	48.83	49.419	0.0	0.0	267.097	2.833	1053.584	1073.192	0.0	-91.705	-90.087	0.0
106	13100	13101	SN	1	48.659	49.294	0.0	0.0	283.863	3.014	1020.384	1069.872	15.554	-91.578	-89.75	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

107	13100	13101	SN	1	48.658	49.336	0.0	0.0	283.863	3.027	1020.56	1069.872	15.539	-91.822	-89.75	0.0
108	13100	13101	NS	1	48.83	49.419	0.0	0.0	267.097	2.832	1053.584	1073.192	0.0	-91.705	-90.087	0.0
109	13101	13102	NS	1	48.818	49.418	0.0	0.0	254.567	2.694	1053.856	1074.208	0.0	-91.691	-90.075	0.0
110	13101	13102	SN	1	48.723	49.319	0.0	0.0	40.508	2.825	1021.144	1069.928	16.253	-91.926	-89.757	0.0
111	13101	13102	NS	1	48.818	49.418	0.0	0.0	254.567	2.694	1053.856	1074.208	0.0	-91.735	-90.075	0.0
112	13101	13102	NS	2	48.817	49.418	0.0	0.0	254.567	2.694	1053.848	1074.2	0.0	-91.735	-90.075	0.0
113	13101	13102	SN	2	48.723	49.319	0.0	0.0	40.508	2.825	1021.144	1069.928	16.253	-91.926	-89.757	0.0
114	13102	13103	NS	1	48.804	49.46	0.0	0.003	41.994	1.976	1054.208	1073.064	0.0	-91.719	-90.084	0.0
115	13102	13103	NS	1	48.804	49.46	0.0	0.003	41.994	2.362	1054.208	1073.064	0.0	-91.719	-90.084	0.0
116	13102	13103	NS	2	48.804	49.46	0.0	0.003	41.994	2.362	1054.208	1073.064	0.0	-91.719	-90.084	0.0
117	13102	13103	SN	1	48.662	49.299	0.0	0.0	211.042	2.899	1020.152	1069.872	15.524	-91.608	-89.763	0.0
118	13103	13104	SN	2	48.691	49.296	0.0	0.0	260.584	2.904	1020.336	1069.888	15.098	-91.51	-89.764	0.0
119	13103	13104	NS	1	48.831	49.467	0.0	0.0	266.639	1.458	1053.976	1073.064	0.0	-92.132	-90.082	0.0
120	13103	13104	NS	1	48.831	49.467	0.0	0.0	266.639	2.376	1054.072	1073.064	0.0	-91.697	-90.082	0.0
121	13103	13104	NS	1	48.831	49.467	0.0	0.0	266.639	2.379	1053.976	1073.064	0.0	-91.71	-90.082	0.0
122	13103	13104	SN	1	48.691	49.296	0.0	0.0	260.584	2.905	1020.464	1069.88	15.087	-91.51	-89.764	0.0
123	13104	13105	SN	1	48.722	49.356	0.0	0.0	190.372	2.923	1021.36	1069.864	14.257	-91.613	-89.764	0.0
124	13104	13105	NS	1	48.791	49.49	0.0	0.0	267.102	1.604	1053.656	1073.344	0.0	-92.712	-90.06	0.0
125	13104	13105	NS	1	48.791	49.49	0.0	0.0	267.102	2.457	1053.656	1073.768	0.0	-92.712	-90.06	0.0
126	13104	13105	SN	1	48.722	49.356	0.0	0.0	190.372	2.925	1021.36	1069.864	14.268	-91.613	-89.764	0.0
127	13104	13105	NS	1	48.791	49.49	0.0	0.0	267.102	2.455	1053.256	1073.36	0.0	-92.712	-90.06	0.0
128	13104	13105	SN	1	48.722	49.356	0.0	0.0	190.372	1.89	1021.36	1069.864	14.991	-91.613	-89.764	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	13076	13077	SN	1	-34.363	27.896	3.287	-33.928	28.267	4.399	-15.94	34.294	17.187	-22.25	30.444	22.621	0.116	264.703	3.842	0.116	239.539	2.801	0.116	3.894	0.013	0.116	16.36	0.016
2	13076	13077	NS	1	-34.948	28.386	0.86	-34.642	28.507	0.157	7.604	32.272	17.586	7.613	33.716	33.134	0.116	302.911	4.597	0.116	282.21	4.867	0.116	0.129	0.0	0.116	0.129	0.0
3	13076	13077	SN	1	-34.363	27.896	1.57	-33.928	28.267	4.578	-15.94	34.294	17.187	-22.25	30.444	22.621	0.116	264.703	4.082	0.116	239.539	2.972	0.116	3.894	0.013	0.116	16.36	0.016
4	13076	13077	SN	1	-34.363	27.896	3.287	-33.928	28.267	4.399	-15.94	34.294	17.187	-22.25	30.444	22.621	0.116	264.703	3.842	0.116	239.539	2.801	0.116	3.894	0.013	0.116	16.36	0.016
5	13077	13078	SN	1	-34.892	28.34	1.531	-34.697	28.468	2.314	-1.148	31.392	9.674	5.591	30.134	6.261	0.116	298.99	3.082	0.116	285.872	2.45	0.116	0.228	0.0	0.116	0.137	0.0
6	13077	13078	SN	1	-34.892	28.34	1.528	-34.697	28.468	2.311	-1.148	31.392	9.674	5.591	30.134	6.259	0.116	298.99	3.082	0.116	285.872	2.45	0.116	0.228	0.0	0.116	0.137	0.0
7	13077	13078	SN	2	-34.892	28.34	1.528	-34.697	28.468	2.311	-1.148	31.392	9.674	5.591	30.134	6.259	0.116	298.99	3.082	0.116	285.872	2.45	0.116	0.228	0.0	0.116	0.137	0.0
8	13077	13078	NS	1	-34.657	27.099	0.106	-34.338	28.462	0.05	-21.542	32.985	9.307	-17.837	32.992	21.008	0.116	283.216	5.363	0.116	263.228	5.126	0.116	13.91	0.049	0.116	5.978	0.011
9	13077	13078	NS	1	-34.303	27.098	0.106	-34.024	28.462	0.05	-21.37	32.985	9.283	-17.755	32.987	20.934	0.116	261.108	5.355	0.116	244.897	5.117	0.116	13.374	0.049	0.116	5.867	0.011
10	13078	13079	SN	1	-33.127	25.773	0.596	-34.481	26.335	0.644	7.644	28.405	20.156	8.009	29.248	14.748	0.116	199.176	1.819	0.116	272.022	1.575	0.116	0.129	0.0	0.116	0.128	0.0
11	13078	13079	NS	1	-34.994	26.788	0.135	-34.765	26.866	0.183	-15.143	30.346	11.946	-26.843	29.463	21.026	0.116	306.129	6.894	0.116	290.372	7.597	0.116	3.256	0.007	0.116	46.932	0.002
12	13078	13079	SN	1	-33.127	25.773	0.586	-34.481	26.335	0.634	7.644	28.405	20.151	8.009	29.248	14.73	0.116	199.176	1.789	0.116	272.022	1.551	0.116	0.129	0.0	0.116	0.128	0.0
13	13078	13079	SN	1	-34.96	25.773	0.585	-34.719	26.335	0.634	7.644	28.405	20.156	8.009	29.248	14.723	0.116	303.773	1.793	0.116	287.27	1.564	0.116	0.129	0.0	0.116	0.128	0.0
14	13079	13080	SN	1	-33.749	25.357	0.514	-34.94	26.422	0.585	6.888	27.515	15.004	7.14	28.338	13.271	0.116	229.784	2.025	0.116	302.292	1.55	0.116	0.132	0.0	0.116	0.131	0.0
15	13079	13080	NS	2	-34.713	28.846	0.367	-34.165	28.035	0.238	-12.288	30.725	6.623	-15.383	30.362	13.421	0.116	286.862	4.432	0.116	264.602	4.592	0.116	1.731	0.003	0.116	3.437	0.001
16	13079	13080	SN	1	-33.749	25.357	0.522	-34.94	26.422	0.593	6.888	27.515	15.023	7.14	28.338	13.271	0.116	229.784	2.058	0.116	302.292	1.571	0.116	0.132	0.0	0.116	0.131	0.0
17	13079	13080	NS	1	-34.713	28.846	0.367	-34.165	28.035	0.238	-12.288	30.725	6.623	-15.383	30.362	13.421	0.116	286.862	4.432	0.116	264.602	4.593	0.116	1.731	0.003	0.116	3.437	0.001
18	13079	13080	SN	1	-34.286	25.357	0.513	-33.587	26.422	0.585	6.888	27.515	15.003	7.14	28.338	13.27	0.116	260.088	2.046	0.116	221.395	1.551	0.116	0.132	0.0	0.116	0.131	0.0
19	13080	13081	NS	1	-34.827	25.544	0.071	-34.28	24.765	0.102	-4.716	29.248	7.868	-5.868	29.765	15.473	0.116	294.602	3.035	0.116	259.709	2.648	0.116	0.383	0.0	0.116	0.469	0.0
20	13080	13081	SN	1	-34.298	25.309	0.296	-34.84	26.053	0.379	6.358	29.0	23.221	8.461	29.051	36.654	0.116	260.814	3.802	0.116	295.36	3.021	0.116	0.134	0.0	0.116	0.127	0.0
21	13080	13081	SN	1	-34.298	25.309	0.286	-34.84	26.053	0.367	6.358	29.0	22.707	8.461	29.051	35.79	0.116	260.814	3.679	0.116	295.36	2.924	0.116	0.134	0.0	0.116	0.127	0.0
22	13080	13081	NS	1	-34.691	25.544	0.071	-34.623	24.765	0.102	-4.716	29.246	7.872	-5.869	29.765	15.471	0.116	285.469	3.019	0.116	280.996	2.645	0.116	0.383	0.0	0.116	0.469	0.0
23	13080	13081	SN	2	-34.298	25.309	0.286	-34.84	26.053	0.367	6.358	29.0	22.707	8.461	29.051	35.79	0.116	260.814	3.679	0.116	295.36	2.924	0.116	0.134	0.0	0.116	0.127	0.0
24	13081	13082	SN	1	-34.857	23.813	0.043	-34.906	24.265	0.064	6.369	28.182	20.123	8.173	28.722	32.771	0.116	296.57	2.729	0.116	299.944	2.19	0.116	0.134	0.0	0.116	0.127	0.0
25	13081	13082	SN	1	-34.778	23.813	0.043	-34.289	24.265	0.064	6.369	28.182	20.123	8.173	28.722	32.773	0.116	291.186	2.728	0.116	260.244	2.189	0.116	0.134	0.0	0.116	0.127	0.0
26	13081	13082	SN	1	-34.778	23.813	0.044	-34.289	24.265	0.067	6.369	28.182	21.565	8.173	28.722	33.159	0.116	291.186	2.846	0.116	260.244	2.317	0.116	0.134	0.0	0.116	0.127	0.0
27	13081	13082	NS	1	-34.536	25.207	0.105	-34.764	25.32	0.133	-8.077	29.494	8.168	-6.915	30.434	14.203	0.116	275.519	3.439	0.116	290.281	3.127	0.116	0.715	0.0	0.116	0.57	0.0
28	13081	13082	NS	1	-34.536	25.207	0.105	-34.764	25.32	0.133	-8.077	29.492	8.166	-6.915	30.434	14.201	0.116	275.519	3.434	0.116	290.281	3.126	0.116	0.715	0.0	0.116	0.57	0.0
29	13082	13083	NS	1	-34.866	28.159	0.426	-33.749	29.059	0.587	7.338	29.113	16.132	7.225	29.188	25.151	0.116	297.211	2.775	0.116	229.855	2.486	0.116	0.13	0.0	0.116	0.13	0.0
30	13082	13083	SN	1	-34.281	24.661	0.098	-34.69	32.141	0.202	-22.917	34.681	13.165	-16.61	33.79	15.269	0.116	259.784	4.642	0.116	285.408	3.476	0.116	19.055	0.002	0.116	4.529	0.004
31	13082	13083	SN	1	-34.281	24.661	0.093	-34.69	32.141	0.188	-22.917	34.681	12.549	-16.61	33.788	15.313	0.116	259.784	4.43	0.116	285.408	3.167	0.116	19.055	0.002	0.116	4.529	0.004
32	13082	13083	SN	2	-34.281	24.661	0.093	-34.69	32.141	0.188	-22.917	34.681	12.55	-16.61	33.788	15.308	0.116	259.784	4.43	0.116	285.408	3.167	0.116	19.055	0.002	0.116	4.529	0.004
33	13082	13083	NS	1	-34.962	28.156	0.426	-34.962	29.059	0.589	7.372	29.113	16.129	7.217	29.188	25.151	0.116	303.844	2.782	0.116	303.794	2.486	0.116	0.13	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13083	13084	SN	1	-34.442	27.289	0.297	-34.782	27.373	0.564	-4.037	30.4	16.567	-4.539	31.813	19.02	0.116	269.543	3.495	0.116	291.509	2.664	0.116	0.343	0.0	0.116	0.372	0.0
35	13083	13084	NS	2	-34.813	28.33	1.128	-34.42	28.547	1.347	-17.309	29.591	16.642	-3.064	30.114	29.009	0.116	293.649	3.337	0.116	268.201	2.903	0.116	5.304	0.002	0.116	0.295	0.0
36	13083	13084	SN	1	-34.683	27.289	0.297	-34.782	27.373	0.566	-4.037	30.402	16.584	-4.542	31.807	19.021	0.116	284.96	3.499	0.116	291.509	2.622	0.116	0.342	0.0	0.116	0.372	0.0
37	13083	13084	NS	1	-34.594	28.33	1.128	-34.21	28.547	1.345	-17.312	29.591	16.644	-3.061	30.114	29.014	0.116	279.188	3.335	0.116	255.545	2.905	0.116	5.309	0.002	0.116	0.294	0.0
38	13083	13084	SN	1	-34.683	27.289	0.323	-34.782	27.373	0.421	-4.037	30.402	17.689	-4.542	31.807	19.054	0.116	284.96	3.796	0.116	291.509	3.062	0.116	0.342	0.0	0.116	0.372	0.0
39	13084	13085	SN	1	-34.535	27.484	0.331	-34.928	28.504	0.58	-16.502	29.084	18.458	0.908	30.575	17.565	0.116	275.416	6.954	0.116	301.497	5.765	0.116	4.419	0.003	0.116	0.183	0.0
40	13084	13085	SN	1	-34.804	27.494	0.355	-34.772	28.527	0.408	-16.604	29.084	18.458	0.908	30.574	17.456	0.116	293.03	7.397	0.116	290.808	6.009	0.116	4.523	0.003	0.116	0.183	0.0
41	13084	13085	NS	1	-34.905	28.688	0.991	-34.905	25.93	1.224	-28.642	28.742	23.949	-23.847	31.069	39.706	0.116	299.902	2.65	0.116	299.909	2.315	0.116	70.98	0.05	0.116	23.584	0.019
42	13085	13086	NS	1	-34.564	26.966	1.187	-34.718	25.501	1.087	-18.178	31.582	13.637	-19.337	33.912	24.443	0.116	277.255	3.465	0.116	287.205	3.483	0.116	6.46	0.033	0.116	8.407	0.043
43	13085	13086	SN	1	-34.922	28.897	0.112	-34.438	28.756	1.298	-18.799	32.804	18.829	-20.375	30.051	19.396	0.116	301.062	4.486	0.116	269.29	3.933	0.116	7.438	0.009	0.116	10.653	0.008
44	13085	13086	NS	2	-34.564	26.966	1.187	-34.718	25.501	1.087	-18.178	31.582	13.637	-19.337	33.912	24.443	0.116	277.255	3.465	0.116	287.205	3.483	0.116	6.46	0.033	0.116	8.407	0.043
45	13086	13087	NS	1	-34.3	24.896	2.134	-34.922	25.746	1.573	5.078	28.657	17.129	4.855	30.458	27.292	0.116	260.925	3.737	0.116	301.07	3.535	0.116	0.14	0.0	0.116	0.142	0.0
46	13086	13087	SN	1	-34.563	22.967	0.041	-34.541	25.308	2.523	-28.913	29.78	16.708	-20.9	30.906	16.363	0.116	277.144	5.391	0.116	275.745	4.382	0.116	75.533	0.015	0.116	12.011	0.013
47	13086	13087	NS	1	-34.3	24.896	2.136	-34.922	25.746	1.573	5.078	28.651	16.42	4.855	30.458	26.569	0.116	260.925	3.741	0.116	301.07	3.536	0.116	0.14	0.0	0.116	0.142	0.0
48	13087	13088	SN	1	-32.935	27.791	0.258	-34.45	28.754	3.699	-3.148	30.342	19.576	-3.268	31.141	22.36	0.116	190.551	2.038	0.116	270.012	1.765	0.116	0.298	0.0	0.116	0.304	0.0
49	13087	13088	NS	1	-34.645	24.519	1.366	-33.986	25.1	0.602	12.361	27.896	23.921	12.817	30.144	44.61	0.116	282.487	2.59	0.116	242.678	2.419	0.116	0.12	0.0	0.116	0.12	0.0
50	13087	13088	NS	1	-34.645	24.519	1.366	-33.986	25.1	0.602	12.43	27.896	18.015	12.81	30.131	40.322	0.116	282.487	2.591	0.116	242.678	2.418	0.116	0.12	0.0	0.116	0.12	0.0
51	13087	13088	NS	1	-34.956	24.519	1.364	-34.58	25.1	0.602	12.364	27.896	23.921	12.817	30.144	44.619	0.116	303.454	2.589	0.116	278.267	2.446	0.116	0.12	0.0	0.116	0.12	0.0
52	13087	13088	SN	1	-34.82	27.791	0.26	-34.45	28.754	3.703	-3.148	30.34	19.584	-3.268	31.143	22.346	0.116	294.057	2.039	0.116	270.012	1.767	0.116	0.298	0.0	0.116	0.304	0.0
53	13088	13089	NS	2	-34.543	25.189	1.273	-34.178	27.159	0.332	-6.545	29.136	27.444	9.31	29.898	40.51	0.116	275.845	4.058	0.116	253.642	4.004	0.116	0.531	0.0	0.116	0.125	0.0
54	13088	13089	NS	1	-34.543	25.189	1.272	-34.178	27.159	0.333	-6.545	28.629	15.827	9.304	29.902	30.587	0.116	275.845	4.062	0.116	253.642	4.004	0.116	0.531	0.0	0.116	0.125	0.0
55	13088	13089	NS	1	-34.764	25.189	1.273	-34.26	27.161	0.332	-6.553	29.136	27.444	9.31	29.898	40.51	0.116	290.251	4.059	0.116	258.442	4.004	0.116	0.532	0.0	0.116	0.125	0.0
56	13088	13089	SN	1	-34.996	25.65	0.46	-34.803	27.832	2.497	-2.562	28.917	40.97	-1.493	29.775	48.262	0.116	306.209	5.398	0.116	292.921	4.905	0.116	0.274	0.0	0.116	0.237	0.0
57	13088	13089	SN	1	-34.996	25.65	0.46	-34.803	27.832	2.533	-2.562	28.917	41.054	-1.493	29.775	48.269	0.116	306.209	5.396	0.116	292.921	4.903	0.116	0.274	0.0	0.116	0.237	0.0
58	13089	13090	NS	1	-34.238	27.387	1.309	-34.487	27.408	0.184	7.653	32.178	19.73	7.729	29.926	30.927	0.116	257.226	3.677	0.116	272.358	3.615	0.116	0.129	0.0	0.116	0.129	0.0
59	13089	13090	SN	1	-34.77	26.29	0.391	-34.916	26.401	2.17	6.225	29.347	36.991	9.389	30.348	43.423	0.116	290.72	4.611	0.116	300.649	3.989	0.116	0.134	0.0	0.116	0.124	0.0
60	13089	13090	SN	1	-34.589	26.292	0.379	-34.798	26.403	2.155	6.23	29.347	36.941	9.388	30.348	43.409	0.116	278.874	4.602	0.116	292.596	3.985	0.116	0.134	0.0	0.116	0.124	0.0
61	13089	13090	NS	1	-34.238	24.638	1.201	-34.625	27.41	0.184	8.332	32.178	4.324	7.729	27.39	4.368	0.116	257.226	3.762	0.116	281.12	3.615	0.116	0.127	0.0	0.116	0.129	0.0
62	13089	13090	SN	1	-34.77	26.29	0.098	-34.916	26.401	0.119	6.225	29.347	34.765	9.389	30.348	41.359	0.116	290.72	4.744	0.116	300.649	4.268	0.116	0.134	0.0	0.116	0.124	0.0
63	13089	13090	NS	1	-34.238	27.387	1.309	-34.487	27.408	0.184	7.653	32.178	19.73	7.729	29.926	30.927	0.116	257.226	3.676	0.116	272.358	3.615	0.116	0.129	0.0	0.116	0.129	0.0
64	13090	13091	SN	1	-33.054	25.987	0.986	-32.301	26.377	3.368	-28.899	28.677	15.451	-30.564	30.357	28.452	0.116	195.847	1.227	0.116	164.705	1.113	0.116	75.293	0.033	0.116	110.419	0.038
65	13090	13091	SN	1	-32.301	25.987	0.938	-33.579	26.377	3.198	-32.001	28.677	15.34	-30.635	30.357	28.496	0.116	164.706	1.261	0.116	220.987	1.201	0.116	153.684	0.033	0.116	112.228	0.038
66	13090	13091	NS	1	-34.085	27.28	1.338	-34.923	27.972	0.227	7.697	31.245	15.541	7.871	29.464	27.289	0.116	248.245	4.159	0.116	301.097	3.509	0.116	0.129	0.0	0.116	0.128	0.0
67	13090	13091	NS	2	-34.085	27.28	1.337	-34.795	27.972	0.227	7.697	31.245	15.544	7.871	29.464	27.288	0.116	248.245	4.161	0.116	292.369	3.508	0.116	0.129	0.0	0.116	0.128	0.0
68	13090	13091	SN	1	-32.301	25.987	1.021	-33.579	26.377	3.488	-32.001	28.677	15.467	-30.635	30.357	28.488	0.116	164.706	1.231	0.116	220.987	1.107	0.116	153.684	0.033	0.116	112.228	0.038
69	13091	13092	SN	1	-33.3	27.667	2.389	-34.77	28.635	3.442	-12.501	32.557	12.056	-3.965	30.892	8.826	0.116	207.29	3.401	0.116	290.668	2.944	0.116	1.814	0.004	0.116	0.339	0.0
70	13091	13092	NS	1	-34.984	27.648	0.467	-34.41	27.897	0.149	2.674	32.538	13.525	3.435	36.383	28.108	0.116	305.345	4.123	0.116	267.546	3.871	0.116	0.16	0.0	0.116	0.152	0.0
71	13091	13092	SN	1	-33.3	27.667	2.38	-34.77	28.635	3.425	-12.501	32.557	12.056	-3.965	30.841	8.826	0.116	207.29	3.395	0.116	290.668	2.939	0.116	1.814	0.004	0.116	0.339	0.0
72	13092	13093	SN	2	-34.966	26.944	0.346	-34.837	27.673	0.401	6.306	29.252	14.326	6.125	30.099	9.138	0.116	304.197	4.821	0.116	295.173	3.63	0.116	0.134	0.0	0.116	0.135	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	13092	13093	SN	1	-34.821	26.944	0.346	-34.982	27.673	0.401	6.306	29.252	14.326	6.125	30.099	9.142	0.116	294.19	4.82	0.116	305.203	3.63	0.116	0.134	0.0	0.116	0.135	0.0
74	13092	13093	NS	1	-34.994	27.535	0.139	-34.789	27.173	0.11	-1.011	29.845	10.774	-7.498	30.258	19.94	0.116	306.155	6.068	0.116	291.98	5.627	0.116	0.224	0.0	0.116	0.638	0.0
75	13092	13093	NS	1	-34.994	27.535	0.139	-34.789	27.173	0.11	-1.011	29.844	10.773	-7.498	30.256	19.938	0.116	306.155	6.049	0.116	291.98	5.614	0.116	0.224	0.0	0.116	0.638	0.0
76	13092	13093	SN	1	-34.966	26.944	0.338	-34.837	27.673	0.387	6.416	29.252	14.314	6.125	30.099	9.127	0.116	304.197	4.724	0.116	295.173	3.577	0.116	0.134	0.0	0.116	0.135	0.0
77	13093	13094	NS	1	-34.936	27.303	0.214	-34.738	26.963	0.27	-4.393	30.385	10.975	-3.108	29.961	21.163	0.116	301.998	8.67	0.116	288.556	9.437	0.116	0.363	0.0	0.116	0.297	0.0
78	13093	13094	SN	1	-34.829	25.598	0.393	-34.561	25.991	0.448	7.392	27.789	16.23	7.738	28.298	11.62	0.116	294.703	2.059	0.116	277.047	1.665	0.116	0.13	0.0	0.116	0.129	0.0
79	13093	13094	SN	1	-34.829	25.598	0.396	-34.561	25.991	0.451	7.392	27.789	16.26	7.738	28.298	11.653	0.116	294.703	2.07	0.116	277.047	1.676	0.116	0.13	0.0	0.116	0.129	0.0
80	13094	13095	SN	1	-34.662	25.184	0.386	-34.926	25.985	0.47	5.74	29.031	21.919	7.545	28.496	30.577	0.116	283.537	3.207	0.116	301.38	2.67	0.116	0.137	0.0	0.116	0.129	0.0
81	13094	13095	NS	1	-34.442	25.767	0.311	-34.527	26.879	0.422	-33.636	29.265	6.002	-23.052	33.323	11.619	0.116	269.568	3.011	0.116	274.859	2.667	0.116	223.937	0.03	0.116	19.65	0.014
82	13094	13095	NS	2	-34.442	25.767	0.311	-34.527	26.879	0.421	-33.636	29.265	6.002	-23.052	33.323	11.618	0.116	269.568	3.011	0.116	274.859	2.664	0.116	223.937	0.03	0.116	19.65	0.014
83	13094	13095	SN	2	-34.662	25.184	0.386	-34.926	25.985	0.47	5.74	29.031	21.919	7.545	28.496	30.577	0.116	283.537	3.207	0.116	301.38	2.668	0.116	0.137	0.0	0.116	0.129	0.0
84	13094	13095	SN	3	-34.662	25.184	0.386	-34.926	25.985	0.47	5.74	29.031	21.919	7.545	28.496	30.577	0.116	283.537	3.207	0.116	301.38	2.668	0.116	0.137	0.0	0.116	0.129	0.0
85	13095	13096	SN	1	-34.626	23.273	0.033	-34.745	24.251	0.078	5.673	28.377	23.311	8.028	29.305	41.301	0.116	281.258	3.112	0.116	289.062	2.995	0.116	0.137	0.0	0.116	0.128	0.0
86	13095	13096	NS	2	-34.632	24.893	0.049	-34.929	24.697	0.08	-3.236	29.01	7.521	-6.262	30.397	13.402	0.116	281.622	5.579	0.116	301.563	4.352	0.116	0.302	0.0	0.116	0.504	0.0
87	13095	13096	NS	1	-34.632	24.893	0.049	-34.929	24.697	0.08	-3.236	29.01	7.521	-6.262	30.397	13.402	0.116	281.622	5.579	0.116	301.563	4.352	0.116	0.302	0.0	0.116	0.504	0.0
88	13095	13096	SN	1	-34.331	23.273	0.035	-34.745	24.251	0.078	5.673	28.378	23.479	8.026	29.305	41.321	0.116	262.789	3.107	0.116	289.062	2.994	0.116	0.137	0.0	0.116	0.128	0.0
89	13096	13097	SN	1	-34.738	23.222	0.031	-33.836	23.872	0.039	6.278	28.586	14.134	-22.075	29.413	20.068	0.116	288.524	3.557	0.116	234.464	3.0	0.116	0.134	0.0	0.116	15.718	0.003
90	13096	13097	NS	1	-34.352	27.591	0.62	-33.248	27.716	0.851	-18.854	29.666	13.166	-13.59	31.366	19.068	0.116	264.024	3.823	0.116	204.749	3.979	0.116	7.534	0.013	0.116	2.305	0.016
91	13096	13097	NS	1	-34.563	27.591	0.605	-34.49	27.715	0.852	-18.96	29.666	13.132	-13.602	31.366	19.045	0.116	277.208	3.831	0.116	272.586	3.986	0.116	7.716	0.013	0.116	2.312	0.016
92	13096	13097	SN	1	-34.738	23.222	0.032	-33.836	23.872	0.042	6.278	28.586	14.986	-22.075	29.413	20.149	0.116	288.524	3.687	0.116	234.464	3.182	0.116	0.134	0.0	0.116	15.718	0.003
93	13097	13098	NS	1	-32.77	27.469	1.367	-34.824	28.179	1.709	4.284	31.816	11.921	3.634	29.845	21.424	0.116	183.46	1.319	0.116	294.313	1.096	0.116	0.145	0.0	0.116	0.15	0.0
94	13097	13098	SN	1	-34.996	24.251	0.042	-34.51	27.388	0.251	-7.077	36.333	13.123	3.79	33.589	15.25	0.116	306.271	4.994	0.116	273.829	3.891	0.116	0.588	0.0	0.116	0.149	0.0
95	13097	13098	SN	1	-34.996	24.251	0.042	-34.51	27.388	0.251	-7.077	36.333	13.123	3.79	33.589	15.25	0.116	306.271	4.994	0.116	273.829	3.891	0.116	0.588	0.0	0.116	0.149	0.0
96	13097	13098	NS	1	-32.77	27.469	1.367	-34.824	28.179	1.711	4.278	31.816	11.947	3.636	29.845	21.437	0.116	183.46	1.32	0.116	294.313	1.098	0.116	0.145	0.0	0.116	0.15	0.0
97	13097	13098	SN	1	-34.996	24.251	0.045	-34.51	27.388	0.18	-7.077	36.333	13.87	3.79	33.589	15.245	0.116	306.271	5.366	0.116	273.829	4.469	0.116	0.588	0.0	0.116	0.149	0.0
98	13098	13099	NS	1	-33.518	27.053	1.028	-34.148	27.119	1.234	-3.338	28.623	20.859	-2.821	30.261	38.176	0.116	217.981	1.637	0.116	251.932	1.307	0.116	0.307	0.0	0.116	0.284	0.0
99	13098	13099	NS	2	-33.518	27.053	1.028	-34.148	27.119	1.234	-3.338	28.623	20.858	-2.821	30.261	38.177	0.116	217.981	1.635	0.116	251.932	1.307	0.116	0.307	0.0	0.116	0.284	0.0
100	13098	13099	SN	1	-34.765	27.546	0.188	-34.812	27.854	0.557	-6.774	29.218	19.811	-4.454	31.718	21.522	0.116	290.398	6.89	0.116	293.55	5.75	0.116	0.555	0.0	0.116	0.367	0.0
101	13098	13099	SN	1	-34.847	27.546	0.194	-34.943	27.854	0.294	-6.788	29.218	21.431	-4.574	31.717	22.427	0.116	295.887	7.068	0.116	302.533	5.883	0.116	0.556	0.0	0.116	0.374	0.0
102	13099	13100	SN	1	-34.83	28.14	0.153	-34.837	29.228	0.716	-3.293	31.326	16.635	-1.196	31.044	13.662	0.116	294.753	5.517	0.116	295.202	4.275	0.116	0.305	0.0	0.116	0.229	0.0
103	13099	13100	NS	1	-34.755	24.98	1.085	-34.761	26.404	0.881	-21.927	30.192	14.9	-15.539	30.094	29.243	0.116	289.707	3.72	0.116	290.134	3.499	0.116	15.188	0.023	0.116	3.559	0.015
104	13099	13100	NS	2	-34.987	24.98	1.085	-34.705	26.404	0.881	-21.927	30.192	14.9	-15.539	30.094	29.247	0.116	312.677	3.722	0.116	286.391	3.501	0.116	15.188	0.023	0.116	3.559	0.015
105	13100	13101	NS	1	-34.764	27.514	1.47	-34.188	24.814	1.085	3.3	29.141	15.86	7.107	34.022	24.691	0.116	290.264	2.433	0.116	254.294	2.287	0.116	0.153	0.0	0.116	0.131	0.0
106	13100	13101	SN	1	-34.905	28.119	0.029	-34.998	28.516	1.604	-13.097	30.094	19.316	-12.297	30.468	20.913	0.116	299.865	7.846	0.116	306.38	6.136	0.116	2.067	0.008	0.116	1.735	0.004
107	13100	13101	SN	1	-34.974	28.119	0.028	-34.849	28.516	1.593	-13.095	30.092	19.396	-12.3	30.467	20.951	0.116	304.733	7.859	0.116	296.039	6.132	0.116	2.067	0.008	0.116	1.736	0.004
108	13100	13101	NS	1	-34.764	27.514	1.47	-34.188	24.814	1.085	3.3	29.141	15.86	7.107	34.022	24.691	0.116	290.264	2.433	0.116	254.294	2.287	0.116	0.153	0.0	0.116	0.131	0.0
109	13101	13102	NS	1	-34.686	25.315	1.683	-34.82	26.83	0.993	11.544	30.06	21.607	10.393	30.178	36.541	0.116	285.181	2.428	0.116	294.011	2.229	0.116	0.121	0.0	0.116	0.123	0.0
110	13101	13102	SN	1	-34.806	26.468	0.145	-34.686	28.069	3.371	-18.369	32.86	17.049	-22.504	30.725	19.943	0.116	293.103	5.7	0.116	285.212	5.139	0.116	6.746	0.017	0.116	17.337	0.008
111	13101	13102	NS	1	-34.462	25.315	1.683	-34.994	26.83	0.993	11.544	30.06	21.612	10.393	30.179	36.553	0.116	270.864	2.427	0.116	306.068	2.229	0.116	0.121	0.0	0.116	0.123	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	13101	13102	NS	2	-34.648	25.315	1.683	-34.994	26.832	0.993	11.544	30.06	21.609	10.393	30.179	36.554	0.116	282.638	2.428	0.116	306.068	2.229	0.116	0.121	0.0	0.116	0.123	0.0
113	13101	13102	SN	2	-34.806	26.468	0.145	-34.686	28.069	3.371	-18.369	32.86	17.049	-22.504	30.725	19.943	0.116	293.103	5.7	0.116	285.212	5.139	0.116	6.746	0.017	0.116	17.337	0.008
114	13102	13103	NS	1	-34.611	24.627	1.222	-34.699	24.782	0.285	8.648	28.358	16.317	11.692	30.08	40.874	0.116	280.242	3.29	0.116	285.937	2.756	0.116	0.126	0.0	0.116	0.121	0.0
115	13102	13103	NS	1	-34.611	24.627	1.222	-34.83	24.782	0.286	8.648	28.487	25.615	11.692	30.077	42.737	0.116	280.242	3.295	0.116	294.755	2.758	0.116	0.126	0.0	0.116	0.121	0.0
116	13102	13103	NS	2	-34.611	24.627	1.222	-34.83	24.782	0.286	8.648	28.487	25.615	11.692	30.077	42.737	0.116	280.242	3.295	0.116	294.755	2.758	0.116	0.126	0.0	0.116	0.121	0.0
117	13102	13103	SN	1	-34.359	26.609	0.396	-34.312	28.083	2.893	-8.47	29.17	27.0	-6.438	29.927	28.477	0.116	264.429	3.978	0.116	261.613	3.102	0.116	0.774	0.0	0.116	0.521	0.0
118	13103	13104	SN	2	-34.748	27.602	0.527	-34.869	27.357	2.262	2.194	29.622	48.609	8.95	29.859	59.785	0.116	289.233	3.245	0.116	297.391	2.475	0.116	0.165	0.0	0.116	0.126	0.0
119	13103	13104	NS	1	-33.952	26.507	1.108	-34.065	26.731	0.16	12.537	28.465	14.644	8.373	31.686	21.928	0.116	240.756	1.848	0.116	247.12	1.743	0.116	0.12	0.0	0.116	0.127	0.0
120	13103	13104	NS	1	-34.184	26.53	1.149	-33.738	26.718	0.16	7.539	29.416	27.499	8.366	31.672	42.247	0.116	254.023	1.842	0.116	229.269	1.733	0.116	0.129	0.0	0.116	0.127	0.0
121	13103	13104	NS	1	-33.952	26.53	1.15	-34.065	26.717	0.16	7.539	29.415	27.505	8.366	31.684	42.247	0.116	240.756	1.845	0.116	247.12	1.743	0.116	0.129	0.0	0.116	0.127	0.0
122	13103	13104	SN	1	-34.741	27.602	0.527	-34.991	27.357	2.262	2.196	29.622	48.602	8.95	29.859	59.791	0.116	288.777	3.245	0.116	305.896	2.475	0.116	0.165	0.0	0.116	0.126	0.0
123	13104	13105	SN	1	-34.999	24.0	0.634	-34.888	25.718	2.261	6.891	30.015	20.966	9.216	30.68	33.746	0.116	306.469	1.806	0.116	298.7	1.736	0.116	0.132	0.0	0.116	0.125	0.0
124	13104	13105	NS	1	-33.939	24.409	1.111	-34.73	28.102	0.119	7.328	25.001	8.393	6.326	26.695	14.531	0.116	240.087	1.508	0.116	287.991	1.436	0.116	0.13	0.0	0.116	0.134	0.0
125	13104	13105	NS	1	-34.984	26.618	1.169	-34.73	28.122	0.133	7.053	29.932	16.399	6.344	29.707	29.0	0.116	305.369	1.588	0.116	287.991	1.451	0.116	0.131	0.0	0.116	0.134	0.0
126	13104	13105	SN	1	-33.707	23.999	0.648	-34.888	25.716	2.268	6.891	30.015	20.966	9.216	30.68	33.748	0.116	227.596	1.809	0.116	298.7	1.733	0.116	0.132	0.0	0.116	0.125	0.0
127	13104	13105	NS	1	-34.068	26.618	1.167	-34.73	28.122	0.132	7.052	29.93	16.391	6.343	29.707	28.998	0.116	247.342	1.597	0.116	287.991	1.45	0.116	0.131	0.0	0.116	0.134	0.0
128	13104	13105	SN	1	-33.744	23.775	0.039	-34.888	24.503	0.137	6.891	30.015	20.027	9.216	30.68	33.495	0.116	229.542	1.865	0.116	298.7	1.907	0.116	0.132	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

					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	13076	13077	SN	1	57.448	58.123	0.0	0.0	284.695	3.91	1193.92	1258.056	37.078	-92.937	-91.759	0.0
2	13076	13077	NS	1	57.47	58.254	0.0	0.0	290.541	4.073	1232.352	1263.328	0.0	-95.815	-92.124	0.0
3	13076	13077	SN	1	57.448	58.123	0.0	0.0	284.695	3.402	1193.92	1258.056	38.011	-92.937	-91.759	0.0
4	13076	13077	SN	1	57.448	58.123	0.0	0.0	284.695	3.91	1193.92	1258.056	37.078	-92.937	-91.759	0.0
5	13077	13078	SN	1	57.445	58.123	0.0	0.0	298.356	2.957	1194.152	1257.72	37.757	-93.626	-91.805	0.0
6	13077	13078	SN	1	57.445	58.123	0.0	0.0	298.367	2.958	1194.152	1257.72	37.758	-93.626	-91.805	0.0
7	13077	13078	SN	2	57.445	58.123	0.0	0.0	298.367	2.958	1194.152	1257.72	37.758	-93.626	-91.805	0.0
8	13077	13078	NS	1	57.496	58.322	0.0	0.0	294.953	3.87	1231.008	1264.032	0.0	-95.47	-92.101	0.0
9	13077	13078	NS	1	57.495	58.321	0.0	0.0	294.926	3.871	1230.992	1263.64	0.0	-95.47	-92.101	0.0
10	13078	13079	SN	1	57.451	58.112	0.0	0.0	299.851	3.295	1194.52	1258.224	37.892	-93.128	-91.807	0.0
11	13078	13079	NS	1	57.636	58.255	0.0	0.0	299.624	3.502	1236.304	1263.72	0.0	-93.633	-92.098	0.0
12	13078	13079	SN	1	57.451	58.112	0.0	0.0	299.851	3.712	1194.52	1258.224	37.388	-93.128	-91.807	0.0
13	13078	13079	SN	1	57.454	58.112	0.0	0.0	299.851	3.708	1194.52	1258.224	37.349	-92.897	-91.807	0.0
14	13079	13080	SN	1	57.449	58.113	0.0	0.003	295.097	3.022	1194.176	1257.68	37.726	-92.951	-91.795	0.0
15	13079	13080	NS	2	57.664	58.386	0.0	0.0	287.425	3.949	1236.656	1269.52	0.0	-94.078	-92.119	0.0
16	13079	13080	SN	1	57.449	58.113	0.0	0.003	291.953	2.885	1194.176	1257.68	38.225	-92.951	-91.795	0.0
17	13079	13080	NS	1	57.664	58.386	0.0	0.0	287.425	3.949	1236.656	1269.52	0.0	-94.078	-92.119	0.0
18	13079	13080	SN	1	57.445	58.113	0.0	0.003	295.097	3.019	1194.344	1257.672	37.703	-92.95	-91.795	0.0
19	13080	13081	NS	1	57.671	58.256	0.0	0.0	287.519	3.736	1237.248	1264.08	0.0	-93.079	-92.132	0.0
20	13080	13081	SN	1	57.44	58.145	0.0	0.0	299.415	3.176	1193.96	1257.864	38.307	-92.94	-91.809	0.0
21	13080	13081	SN	1	57.44	58.145	0.0	0.0	299.415	3.745	1193.96	1257.864	37.131	-92.94	-91.809	0.0
22	13080	13081	NS	1	57.67	58.257	0.0	0.0	287.547	3.732	1236.88	1264.056	0.0	-93.068	-92.132	0.0
23	13080	13081	SN	2	57.44	58.145	0.0	0.0	299.415	3.745	1193.96	1257.864	37.131	-92.94	-91.809	0.0
24	13081	13082	SN	1	57.45	58.137	0.0	0.0	297.821	3.638	1194.184	1257.536	37.499	-93.798	-91.809	0.0
25	13081	13082	SN	1	57.446	58.137	0.0	0.0	297.937	3.638	1194.192	1257.536	37.494	-93.798	-91.809	0.0
26	13081	13082	SN	1	57.446	58.137	0.0	0.0	297.937	2.831	1194.192	1257.536	39.318	-93.798	-91.809	0.0
27	13081	13082	NS	1	57.644	58.257	0.0	0.0	299.95	3.854	1236.792	1263.56	0.0	-93.659	-92.138	0.0
28	13081	13082	NS	1	57.644	58.257	0.0	0.0	299.95	3.85	1236.792	1263.08	0.0	-93.659	-92.138	0.0
29	13082	13083	NS	1	57.635	58.283	0.0	0.0	294.909	3.762	1236.2	1263.384	0.0	-93.636	-92.143	0.0
30	13082	13083	SN	1	57.459	58.109	0.0	0.0	281.524	3.506	1194.888	1257.552	36.356	-93.778	-91.782	0.0
31	13082	13083	SN	1	57.459	58.109	0.0	0.0	299.448	4.154	1194.888	1257.552	34.405	-93.778	-91.782	0.0
32	13082	13083	SN	2	57.459	58.109	0.0	0.0	299.658	4.154	1194.888	1257.552	34.405	-93.778	-91.782	0.0
33	13082	13083	NS	1	57.64	58.283	0.0	0.0	291.705	3.749	1236.28	1263.408	0.0	-93.636	-92.143	0.0
34	13083	13084	SN	1	57.454	58.13	0.0	0.003	296.999	3.095	1194.904	1257.376	33.913	-93.105	-91.801	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

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

35	13083	13084	NS	2	57.639	58.338	0.0	0.0	298.549	3.684	1236.04	1265.784	0.0	-94.758	-92.137	0.0
36	13083	13084	SN	1	57.449	58.13	0.0	0.003	296.999	3.098	1194.704	1257.376	33.865	-93.105	-91.801	0.0
37	13083	13084	NS	1	57.64	58.339	0.0	0.0	298.483	3.679	1236.064	1265.824	0.0	-94.758	-92.137	0.0
38	13083	13084	SN	1	57.449	58.13	0.0	0.003	296.999	1.944	1194.704	1257.376	36.705	-93.105	-91.801	0.0
39	13084	13085	SN	1	57.447	58.138	0.0	0.003	44.677	2.804	1194.408	1256.952	36.498	-92.897	-91.808	0.0
40	13084	13085	SN	1	57.457	58.108	0.0	0.003	44.677	2.71	1194.552	1256.952	37.896	-92.896	-91.808	0.0
41	13084	13085	NS	1	57.497	58.419	0.0	0.0	290.464	4.515	1229.976	1263.664	0.0	-95.899	-92.1	0.0
42	13085	13086	NS	1	57.647	58.257	0.0	0.0	285.677	3.701	1236.184	1263.16	0.0	-93.641	-92.112	0.0
43	13085	13086	SN	1	57.445	58.135	0.0	0.0	292.157	4.132	1194.584	1257.272	35.71	-95.235	-91.809	0.0
44	13085	13086	NS	2	57.647	58.257	0.0	0.0	285.677	3.701	1236.184	1263.16	0.0	-93.641	-92.112	0.0
45	13086	13087	NS	1	57.635	58.261	0.0	0.0	284.657	3.199	1236.096	1263.336	0.0	-93.743	-92.143	0.0
46	13086	13087	SN	1	57.34	58.179	0.0	0.0	298.13	4.225	1195.264	1257.272	36.001	-94.732	-91.776	0.0
47	13086	13087	NS	1	57.635	58.261	0.0	0.003	284.657	3.13	1236.096	1263.336	0.0	-93.743	-92.143	0.0
48	13087	13088	SN	1	57.452	58.134	0.0	0.0	298.246	3.763	1194.608	1257.256	36.474	-92.925	-91.79	0.0
49	13087	13088	NS	1	57.647	58.27	0.0	0.0	289.538	3.098	1235.856	1263.216	0.0	-93.718	-92.138	0.0
50	13087	13088	NS	1	57.647	58.27	0.0	0.0	289.538	3.006	1235.856	1263.216	0.0	-93.718	-92.138	0.0
51	13087	13088	NS	1	57.647	58.27	0.0	0.0	289.538	3.095	1235.856	1263.272	0.0	-93.718	-92.138	0.0
52	13087	13088	SN	1	57.452	58.134	0.0	0.0	298.246	3.767	1194.608	1257.256	36.508	-92.925	-91.79	0.0
53	13088	13089	NS	2	57.641	58.409	0.0	0.0	291.655	4.011	1236.488	1263.736	0.0	-95.718	-92.138	0.0
54	13088	13089	NS	1	57.641	58.409	0.0	0.0	291.655	3.236	1236.488	1263.736	0.0	-95.718	-92.138	0.0
55	13088	13089	NS	1	57.64	58.409	0.0	0.0	291.65	4.012	1236.472	1263.728	0.0	-95.718	-92.138	0.0
56	13088	13089	SN	1	57.44	58.354	0.0	0.0	297.545	3.593	1194.616	1258.048	36.244	-95.677	-91.813	0.0
57	13088	13089	SN	1	57.44	58.354	0.0	0.0	297.545	3.606	1194.616	1258.048	36.22	-95.677	-91.813	0.0
58	13089	13090	NS	1	57.654	58.288	0.0	0.003	297.253	3.439	1235.984	1262.384	0.0	-93.266	-92.137	0.0
59	13089	13090	SN	1	57.406	58.14	0.0	0.0	297.341	3.857	1195.056	1257.272	37.152	-92.895	-91.816	0.0
60	13089	13090	SN	1	57.441	58.112	0.0	0.0	297.341	3.864	1194.56	1257.272	37.11	-92.944	-91.816	0.0
61	13089	13090	NS	1	57.654	58.288	0.0	0.006	297.253	1.881	1235.984	1262.368	0.0	-93.266	-92.137	0.0
62	13089	13090	SN	1	57.406	58.14	0.0	0.0	297.341	2.55	1195.056	1257.272	39.431	-92.895	-91.816	0.0
63	13089	13090	NS	1	57.654	58.288	0.0	0.003	297.253	3.44	1235.984	1262.664	0.0	-93.266	-92.137	0.0
64	13090	13091	SN	1	57.455	58.181	0.0	0.0	299.801	3.349	1195.568	1256.872	38.349	-94.689	-91.789	0.0
65	13090	13091	SN	1	57.465	58.181	0.0	0.0	299.801	2.967	1195.568	1256.872	39.541	-94.689	-91.789	0.0
66	13090	13091	NS	1	57.64	58.256	0.0	0.0	290.464	4.181	1235.672	1262.52	0.0	-93.707	-92.129	0.0
67	13090	13091	NS	2	57.638	58.257	0.0	0.0	284.155	4.179	1235.64	1262.464	0.0	-93.707	-92.128	0.0
68	13090	13091	SN	1	57.465	58.181	0.0	0.0	299.801	3.353	1195.568	1256.872	38.393	-94.689	-91.789	0.0
69	13091	13092	SN	1	57.191	58.171	0.001	0.0	297.656	3.743	1188.16	1256.92	35.52	-95.318	-91.789	0.0
70	13091	13092	NS	1	57.671	58.258	0.0	0.0	299.481	3.782	1235.816	1262.176	0.0	-93.71	-92.124	0.0
71	13091	13092	SN	1	57.191	58.171	0.001	0.0	297.656	3.744	1188.16	1256.92	35.491	-95.318	-91.789	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	13092	13093	SN	2	57.354	58.251	0.0	0.0	298.577	3.433	1194.512	1257.144	35.898	-95.731	-91.812	0.0
73	13092	13093	SN	1	57.354	58.251	0.0	0.0	298.621	3.434	1194.512	1257.152	35.891	-95.73	-91.812	0.0
74	13092	13093	NS	1	57.667	58.258	0.0	0.0	290.006	3.545	1235.984	1262.704	0.0	-93.642	-92.088	0.0
75	13092	13093	NS	1	57.667	58.258	0.0	0.0	290.006	3.541	1236.232	1262.616	0.0	-93.642	-92.088	0.0
76	13092	13093	SN	1	57.354	58.251	0.0	0.0	298.577	3.871	1194.512	1257.144	35.436	-95.731	-91.812	0.0
77	13093	13094	NS	1	57.606	58.259	0.0	0.0	290.045	4.042	1235.648	1262.704	0.0	-93.662	-92.137	0.0
78	13093	13094	SN	1	57.446	58.125	0.0	0.0	297.198	3.078	1194.432	1256.744	36.832	-93.205	-91.807	0.0
79	13093	13094	SN	1	57.446	58.125	0.0	0.0	281.364	3.067	1194.432	1256.744	37.042	-93.205	-91.807	0.0
80	13094	13095	SN	1	57.202	58.139	0.001	0.0	294.54	3.807	1191.296	1256.592	36.905	-95.2	-91.811	0.0
81	13094	13095	NS	1	57.674	58.26	0.0	0.0	294.584	4.104	1237.08	1262.688	0.0	-94.295	-92.114	0.0
82	13094	13095	NS	2	57.674	58.26	0.0	0.0	294.584	4.107	1237.08	1262.688	0.0	-94.295	-92.114	0.0
83	13094	13095	SN	2	57.203	58.139	0.001	0.0	294.54	3.806	1191.304	1256.584	36.905	-95.2	-91.811	0.0
84	13094	13095	SN	3	57.203	58.139	0.001	0.0	294.54	3.805	1191.304	1256.584	36.905	-95.2	-91.811	0.0
85	13095	13096	SN	1	57.45	58.129	0.0	0.0	299.266	3.548	1195.328	1256.472	36.043	-92.977	-91.813	0.0
86	13095	13096	NS	2	57.645	58.259	0.0	0.0	299.371	3.715	1236.904	1262.64	0.0	-93.701	-92.128	0.0
87	13095	13096	NS	1	57.645	58.259	0.0	0.0	299.371	3.715	1236.904	1262.64	0.0	-93.701	-92.128	0.0
88	13095	13096	SN	1	57.453	58.113	0.0	0.0	299.266	3.561	1194.824	1256.472	36.008	-92.907	-91.813	0.0
89	13096	13097	SN	1	57.42	58.122	0.0	0.0	295.775	3.792	1193.632	1256.312	35.65	-93.556	-91.793	0.0
90	13096	13097	NS	1	57.647	58.283	0.0	0.0	297.33	3.717	1236.224	1262.2	0.0	-93.233	-92.14	0.0
91	13096	13097	NS	1	57.647	58.283	0.0	0.0	297.341	3.705	1236.08	1262.256	0.0	-93.233	-92.14	0.0
92	13096	13097	SN	1	57.42	58.122	0.0	0.0	295.775	3.292	1193.632	1256.312	37.2	-93.556	-91.793	0.0
93	13097	13098	NS	1	57.634	58.26	0.0	0.003	297.898	3.416	1235.848	1261.592	0.0	-93.645	-92.139	0.0
94	13097	13098	SN	1	57.46	58.216	0.0	0.0	296.051	3.839	1195.448	1256.384	32.778	-94.614	-91.809	0.0
95	13097	13098	SN	1	57.46	58.216	0.0	0.0	296.051	3.841	1195.448	1256.384	32.778	-94.614	-91.809	0.0
96	13097	13098	NS	1	57.634	58.26	0.0	0.003	297.898	3.419	1235.848	1261.928	0.0	-93.645	-92.139	0.0
97	13097	13098	SN	1	57.46	58.104	0.0	0.0	296.051	2.415	1195.448	1256.384	35.269	-93.05	-91.809	0.0
98	13098	13099	NS	1	57.657	58.266	0.0	0.0	290.486	3.854	1236.216	1262.272	0.0	-93.646	-92.098	0.0
99	13098	13099	NS	2	57.653	58.267	0.0	0.0	288.754	3.853	1236.208	1262.272	0.0	-93.646	-92.098	0.0
100	13098	13099	SN	1	57.084	58.124	0.0	0.0	296.983	3.675	1190.208	1256.008	34.295	-94.424	-91.791	0.0
101	13098	13099	SN	1	57.084	58.124	0.0	0.0	296.619	3.37	1190.208	1256.008	36.183	-94.424	-91.791	0.0
102	13099	13100	SN	1	57.447	58.12	0.0	0.003	293.183	2.972	1195.24	1255.72	35.826	-93.447	-91.819	0.0
103	13099	13100	NS	1	57.66	58.26	0.0	0.0	293.271	3.538	1236.016	1262.144	0.0	-93.621	-92.115	0.0
104	13099	13100	NS	2	57.659	58.261	0.0	0.0	293.244	3.538	1236.0	1262.128	0.0	-93.621	-92.115	0.0
105	13100	13101	NS	1	57.668	58.62	0.0	0.0	297.611	3.706	1236.272	1264.808	0.0	-95.523	-92.139	0.0
106	13100	13101	SN	1	57.45	58.363	0.0	0.0	291.209	4.197	1196.016	1256.16	34.58	-94.631	-91.797	0.0
107	13100	13101	SN	1	57.447	58.363	0.0	0.0	291.209	4.203	1196.016	1256.16	34.542	-94.631	-91.797	0.0
108	13100	13101	NS	1	57.668	58.62	0.0	0.0	297.672	3.707	1236.272	1264.808	0.0	-95.523	-92.139	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	13101	13102	NS	1	57.648	58.275	0.0	0.0	298.764	3.402	1235.752	1261.688	0.0	-93.656	-92.129	0.0
110	13101	13102	SN	1	57.452	58.123	0.0	0.0	297.038	3.994	1196.04	1256.224	36.262	-94.361	-91.81	0.0
111	13101	13102	NS	1	57.648	58.275	0.0	0.0	298.764	3.402	1235.752	1261.688	0.0	-93.656	-92.129	0.0
112	13101	13102	NS	2	57.648	58.275	0.0	0.0	298.731	3.4	1235.744	1261.456	0.0	-93.656	-92.129	0.0
113	13101	13102	SN	2	57.452	58.123	0.0	0.0	297.038	3.994	1196.04	1256.224	36.262	-94.361	-91.81	0.0
114	13102	13103	NS	1	57.643	58.259	0.0	0.003	281.668	2.829	1236.352	1261.008	0.0	-93.035	-92.137	0.0
115	13102	13103	NS	1	57.643	58.259	0.0	0.003	281.668	3.041	1236.352	1261.008	0.0	-93.035	-92.137	0.0
116	13102	13103	NS	2	57.643	58.259	0.0	0.003	281.668	3.041	1236.352	1261.008	0.0	-93.035	-92.137	0.0
117	13102	13103	SN	1	57.445	58.123	0.0	0.0	294.694	4.094	1195.36	1256.168	34.858	-93.507	-91.814	0.0
118	13103	13104	SN	2	57.452	58.17	0.0	0.0	295.869	4.068	1195.48	1256.176	35.779	-94.085	-91.819	0.0
119	13103	13104	NS	1	57.643	58.378	0.0	0.0	290.028	2.123	1235.672	1261.608	0.0	-94.818	-92.135	0.0
120	13103	13104	NS	1	57.643	58.378	0.0	0.0	290.028	3.087	1236.016	1261.608	0.0	-94.818	-92.135	0.0
121	13103	13104	NS	1	57.643	58.378	0.0	0.0	290.028	3.09	1235.672	1261.608	0.0	-94.818	-92.135	0.0
122	13103	13104	SN	1	57.452	58.17	0.0	0.0	295.874	4.073	1195.48	1256.176	35.773	-94.085	-91.819	0.0
123	13104	13105	SN	1	57.446	58.262	0.0	0.0	294.892	4.128	1196.24	1256.16	35.935	-95.552	-91.816	0.0
124	13104	13105	NS	1	57.649	58.258	0.0	0.0	296.288	2.047	1235.296	1261.128	0.0	-93.604	-92.108	0.0
125	13104	13105	NS	1	57.649	58.258	0.0	0.0	296.288	3.235	1235.296	1261.008	0.0	-93.604	-92.108	0.0
126	13104	13105	SN	1	57.446	58.262	0.0	0.0	294.892	4.132	1196.24	1256.16	35.975	-95.552	-91.816	0.0
127	13104	13105	NS	1	57.643	58.258	0.0	0.0	296.288	3.232	1235.384	1262.528	0.0	-93.604	-92.108	0.0
128	13104	13105	SN	1	57.446	58.262	0.0	0.0	294.892	3.02	1196.24	1256.16	38.052	-95.552	-91.816	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	13076	13077	SN	1	-34.917	21.917	0.0	-34.801	21.48	0.0	-19.65	22.964	0.043	-28.31	23.099	0.064	0.086	229.87	4.29	0.086	223.801	3.398	0.086	6.897	0.012	0.086	50.256	0.008
2	13076	13077	NS	1	-34.936	20.609	0.0	-34.738	21.196	0.0	-1.109	23.481	0.056	-0.968	24.709	0.271	0.086	230.805	3.129	0.086	220.526	3.529	0.086	0.169	0.0	0.086	0.166	0.0
3	13076	13077	SN	1	-34.917	21.917	0.0	-34.801	21.48	0.0	-19.65	22.964	0.043	-28.31	23.099	0.064	0.086	229.87	4.491	0.086	223.801	3.595	0.086	6.897	0.012	0.086	50.256	0.008
4	13076	13077	SN	1	-34.917	21.917	0.0	-34.801	21.48	0.0	-19.65	22.964	0.043	-28.31	23.099	0.064	0.086	229.87	4.29	0.086	223.801	3.398	0.086	6.897	0.012	0.086	50.256	0.008
5	13077	13078	SN	1	-34.728	21.12	0.0	-34.962	22.119	0.001	-10.833	22.78	0.064	0.823	22.958	0.072	0.086	220.04	3.332	0.086	232.211	2.635	0.086	0.963	0.0	0.086	0.137	0.0
6	13077	13078	SN	1	-34.728	21.12	0.0	-34.962	22.119	0.001	-10.833	22.78	0.064	0.823	22.958	0.072	0.086	220.04	3.328	0.086	232.211	2.629	0.086	0.963	0.0	0.086	0.137	0.0
7	13077	13078	SN	2	-34.728	21.12	0.0	-34.962	22.119	0.001	-10.833	22.78	0.064	0.823	22.958	0.072	0.086	220.04	3.328	0.086	232.211	2.629	0.086	0.963	0.0	0.086	0.137	0.0
8	13077	13078	NS	1	-34.445	20.693	0.0	-34.844	21.505	0.0	-8.75	23.08	0.034	-23.788	23.354	0.147	0.086	206.15	4.371	0.086	226.019	4.576	0.086	0.622	0.0	0.086	17.78	0.011
9	13077	13078	NS	1	-34.47	20.696	0.0	-34.942	21.505	0.0	-8.759	23.08	0.034	-24.266	23.354	0.146	0.086	207.372	4.35	0.086	231.19	4.58	0.086	0.623	0.0	0.086	19.84	0.011
10	13078	13079	SN	1	-34.738	19.452	0.0	-34.549	19.988	0.0	1.521	22.467	0.082	1.985	22.29	0.043	0.086	220.547	1.854	0.086	211.181	1.56	0.086	0.129	0.0	0.086	0.124	0.0
11	13078	13079	NS	1	-34.829	20.096	0.0	-34.801	20.367	0.0	-8.06	22.574	0.013	-24.869	23.178	0.081	0.086	225.195	7.183	0.086	223.775	7.825	0.086	0.54	0.0	0.086	22.787	0.039
12	13078	13079	SN	1	-34.738	19.452	0.0	-34.549	19.988	0.0	1.521	22.467	0.082	1.985	22.29	0.043	0.086	220.547	1.82	0.086	211.181	1.541	0.086	0.129	0.0	0.086	0.124	0.0
13	13078	13079	SN	1	-34.957	19.452	0.0	-34.591	19.988	0.0	1.521	22.467	0.082	1.985	22.29	0.043	0.086	231.98	1.819	0.086	213.2	1.543	0.086	0.129	0.0	0.086	0.124	0.0
14	13079	13080	SN	1	-34.965	19.254	0.0	-34.369	20.028	0.0	1.256	23.218	0.24	2.264	22.78	0.447	0.086	232.414	1.407	0.086	202.648	1.367	0.086	0.132	0.0	0.086	0.122	0.0
15	13079	13080	NS	2	-34.835	21.436	0.0	-34.891	21.533	0.0	-20.663	23.044	0.026	-22.563	22.914	0.066	0.086	225.554	3.996	0.086	228.45	4.248	0.086	8.693	0.017	0.086	13.426	0.052
16	13079	13080	SN	1	-34.965	19.254	0.0	-34.369	20.028	0.0	1.256	23.218	0.24	2.264	22.78	0.457	0.086	232.414	1.429	0.086	202.648	1.382	0.086	0.132	0.0	0.086	0.122	0.0
17	13079	13080	NS	1	-34.835	21.436	0.0	-34.891	21.533	0.0	-20.663	23.044	0.026	-22.563	22.914	0.066	0.086	225.554	3.996	0.086	228.45	4.249	0.086	8.693	0.017	0.086	13.426	0.052
18	13079	13080	SN	1	-34.6	19.254	0.0	-34.861	20.026	0.0	1.256	23.218	0.24	2.264	22.78	0.447	0.086	213.662	1.41	0.086	226.873	1.369	0.086	0.132	0.0	0.086	0.122	0.0
19	13080	13081	NS	1	-34.815	20.37	0.0	-34.883	20.503	0.0	-23.542	26.292	0.027	-19.866	23.156	0.058	0.086	224.462	2.532	0.086	228.027	2.515	0.086	16.806	0.027	0.086	7.431	0.016
20	13080	13081	SN	1	-34.803	19.567	0.0	-34.963	19.853	0.0	0.633	22.457	0.074	2.127	23.162	0.379	0.086	223.862	2.599	0.086	232.307	2.296	0.086	0.14	0.0	0.086	0.123	0.0
21	13080	13081	SN	1	-34.803	19.567	0.0	-34.963	19.853	0.0	0.633	22.457	0.07	2.127	23.162	0.359	0.086	223.862	2.524	0.086	232.307	2.231	0.086	0.14	0.0	0.086	0.123	0.0
22	13080	13081	NS	1	-34.922	20.371	0.0	-34.504	20.504	0.0	-23.522	26.293	0.027	-19.879	23.156	0.058	0.086	230.053	2.558	0.086	209.019	2.505	0.086	16.729	0.027	0.086	7.452	0.016
23	13080	13081	SN	2	-34.803	19.567	0.0	-34.963	19.853	0.0	0.633	22.457	0.07	2.127	23.162	0.359	0.086	223.862	2.524	0.086	232.307	2.231	0.086	0.14	0.0	0.086	0.123	0.0
24	13081	13082	SN	1	-34.81	18.447	0.0	-34.781	18.739	0.0	1.018	22.529	0.044	4.383	22.166	0.016	0.086	224.252	2.413	0.086	222.71	1.988	0.086	0.135	0.0	0.086	0.107	0.0
25	13081	13082	SN	1	-34.656	18.447	0.0	-34.998	18.739	0.0	1.018	22.529	0.048	4.383	22.166	0.016	0.086	216.376	2.414	0.086	234.166	1.989	0.086	0.135	0.0	0.086	0.107	0.0
26	13081	13082	SN	1	-34.656	18.447	0.0	-34.998	18.739	0.0	1.018	22.529	0.053	4.383	22.166	0.016	0.086	216.376	2.497	0.086	234.166	2.098	0.086	0.135	0.0	0.086	0.107	0.0
27	13081	13082	NS	1	-34.885	20.26	0.0	-34.192	20.131	0.0	-26.065	22.579	0.025	-18.697	23.026	0.165	0.086	228.143	3.831	0.086	194.504	4.015	0.086	29.997	0.116	0.086	5.55	0.019
28	13081	13082	NS	1	-34.885	20.26	0.0	-34.192	20.13	0.0	-26.065	22.579	0.025	-18.697	23.026	0.165	0.086	228.143	3.832	0.086	194.504	4.019	0.086	29.997	0.116	0.086	5.55	0.019
29	13082	13083	NS	1	-34.993	21.231	0.0	-34.554	21.024	0.0	2.802	22.497	0.09	1.758	23.215	0.389	0.086	233.873	2.056	0.086	211.418	1.987	0.086	0.117	0.0	0.086	0.127	0.0
30	13082	13083	SN	1	-34.567	18.091	0.0	-34.261	20.821	0.0	-7.009	23.492	0.639	-18.166	23.773	1.06	0.086	212.1	3.701	0.086	197.611	2.886	0.086	0.439	0.0	0.086	4.919	0.016
31	13082	13083	SN	1	-34.567	18.091	0.0	-34.261	20.821	0.0	-7.009	23.492	0.595	-18.166	23.773	1.056	0.086	212.1	3.555	0.086	197.611	2.634	0.086	0.439	0.0	0.086	4.919	0.016
32	13082	13083	SN	2	-34.567	18.091	0.0	-34.261	20.821	0.0	-7.009	23.492	0.595	-18.166	23.773	1.056	0.086	212.1	3.555	0.086	197.611	2.634	0.086	0.439	0.0	0.086	4.919	0.016

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

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

33	13082	13083	NS	1	-34.875	21.231	0.0	-34.697	21.026	0.0	2.802	22.497	0.09	1.762	23.218	0.384	0.086	227.642	2.056	0.086	218.529	1.986	0.086	0.117	0.0	0.086	0.127	0.0
34	13083	13084	SN	1	-34.812	21.094	0.0	-34.464	20.773	0.0	-8.575	23.448	0.406	-6.734	24.242	0.58	0.086	230.092	3.215	0.086	207.093	2.718	0.086	0.6	0.0	0.086	0.417	0.0
35	13083	13084	NS	2	-34.957	22.624	0.002	-34.708	23.216	0.016	-2.555	22.702	0.076	-4.876	23.504	0.536	0.086	231.957	2.716	0.086	219.086	2.616	0.086	0.205	0.0	0.086	0.297	0.0
36	13083	13084	SN	1	-34.926	21.094	0.0	-34.464	20.773	0.0	-8.548	23.448	0.407	-6.732	24.242	0.58	0.086	230.327	3.225	0.086	207.093	2.717	0.086	0.597	0.0	0.086	0.417	0.0
37	13083	13084	NS	1	-34.311	22.624	0.002	-34.096	23.216	0.016	-2.555	22.702	0.076	-4.873	23.504	0.538	0.086	199.862	2.715	0.086	190.248	2.617	0.086	0.205	0.0	0.086	0.297	0.0
38	13083	13084	SN	1	-34.926	21.094	0.0	-34.464	20.773	0.0	-8.553	23.448	0.446	-6.732	24.242	0.581	0.086	230.327	3.435	0.086	207.093	3.063	0.086	0.597	0.0	0.086	0.417	0.0
39	13084	13085	SN	1	-34.897	20.789	0.0	-34.38	21.657	0.0	-34.939	23.513	0.336	-6.047	23.071	0.116	0.086	228.757	6.425	0.086	203.129	5.808	0.086	230.985	0.029	0.086	0.366	0.0
40	13084	13085	SN	1	-34.951	20.786	0.0	-34.948	21.655	0.0	-34.919	23.513	0.336	-6.048	22.364	0.01	0.086	231.609	6.707	0.086	231.462	6.105	0.086	229.915	0.029	0.086	0.366	0.0
41	13084	13085	NS	1	-34.88	22.84	0.003	-34.945	21.859	0.0	-31.246	22.97	0.114	-30.717	24.144	1.889	0.086	227.847	2.719	0.086	231.277	2.395	0.086	98.72	0.073	0.086	87.413	0.066
42	13085	13086	NS	1	-34.818	21.892	0.0	-34.589	19.964	0.0	-14.412	22.359	0.013	-25.63	24.132	1.495	0.086	224.654	3.547	0.086	213.15	3.689	0.086	2.11	0.011	0.086	27.14	0.009
43	13085	13086	SN	1	-34.824	21.364	0.0	-34.982	21.442	0.0	-29.803	25.25	0.415	-28.186	23.362	0.293	0.086	224.986	4.207	0.086	233.297	3.882	0.086	70.83	0.097	0.086	48.844	0.17
44	13085	13086	NS	2	-34.818	21.892	0.0	-34.589	19.964	0.0	-14.412	22.359	0.013	-25.63	24.132	1.495	0.086	224.654	3.547	0.086	213.15	3.689	0.086	2.11	0.011	0.086	27.14	0.009
45	13086	13087	NS	1	-34.98	18.304	0.0	-34.351	18.524	0.0	0.607	22.433	0.069	1.796	23.957	1.646	0.086	233.247	2.57	0.086	201.764	2.692	0.086	0.14	0.0	0.086	0.126	0.0
46	13086	13087	SN	1	-34.866	20.869	0.0	-34.936	21.754	0.0	-21.272	23.577	0.289	-24.192	23.824	0.197	0.086	227.15	4.669	0.086	230.851	4.221	0.086	9.99	0.007	0.086	19.506	0.009
47	13086	13087	NS	1	-34.98	18.304	0.0	-34.351	18.524	0.0	0.607	22.443	0.07	1.807	23.957	1.676	0.086	233.247	2.572	0.086	201.764	2.691	0.086	0.14	0.0	0.086	0.126	0.0
48	13087	13088	SN	1	-34.419	20.631	0.0	-34.289	20.647	0.0	-11.412	23.646	0.362	-12.434	23.677	0.349	0.086	204.915	2.094	0.086	198.928	2.005	0.086	1.09	0.001	0.086	1.362	0.005
49	13087	13088	NS	1	-34.317	18.448	0.0	-34.738	17.511	0.0	6.134	22.8	0.064	6.139	23.875	1.907	0.086	200.16	2.684	0.087	220.53	2.576	0.086	0.1	0.0	0.086	0.1	0.0
50	13087	13088	NS	1	-34.006	18.448	0.0	-34.738	17.511	0.0	6.134	22.8	0.073	6.049	23.869	2.132	0.086	186.38	2.69	0.087	220.53	2.576	0.086	0.1	0.0	0.086	0.1	0.0
51	13087	13088	NS	1	-33.868	18.448	0.0	-34.719	17.511	0.0	6.134	22.8	0.064	6.15	23.875	1.907	0.086	180.538	2.696	0.087	219.585	2.6	0.086	0.1	0.0	0.086	0.1	0.0
52	13087	13088	SN	1	-34.077	20.631	0.0	-34.289	20.647	0.0	-11.406	23.646	0.362	-12.434	23.677	0.349	0.086	189.447	2.1	0.086	198.928	2.006	0.086	1.089	0.001	0.086	1.362	0.005
53	13088	13089	NS	2	-34.885	20.438	0.0	-34.994	21.077	0.0	-8.852	22.576	0.119	1.51	23.826	2.261	0.086	228.132	3.509	0.086	233.932	3.659	0.086	0.635	0.0	0.086	0.129	0.0
54	13088	13089	NS	1	-34.885	20.438	0.0	-34.994	21.077	0.0	-8.839	22.576	0.183	1.524	23.833	2.746	0.086	228.132	3.52	0.086	233.932	3.66	0.086	0.633	0.0	0.086	0.129	0.0
55	13088	13089	NS	1	-34.885	20.438	0.0	-34.823	21.077	0.0	-8.848	22.576	0.119	1.51	23.827	2.261	0.086	228.132	3.509	0.086	224.866	3.657	0.086	0.634	0.0	0.086	0.129	0.0
56	13088	13089	SN	1	-34.747	20.359	0.0	-34.352	20.179	0.0	-25.91	23.552	0.618	-13.472	23.468	1.025	0.086	221.007	4.311	0.086	201.835	4.194	0.086	28.943	0.027	0.086	1.712	0.009
57	13088	13089	SN	1	-34.747	20.359	0.0	-34.352	20.179	0.0	-25.91	23.552	0.617	-13.472	23.468	1.025	0.086	221.007	4.311	0.086	201.835	4.192	0.086	28.943	0.027	0.086	1.712	0.009
58	13089	13090	NS	1	-34.894	20.809	0.0	-34.798	20.701	0.0	2.203	23.462	1.064	2.242	23.802	1.861	0.086	228.589	3.607	0.086	223.637	4.03	0.086	0.122	0.0	0.086	0.122	0.0
59	13089	13090	SN	1	-34.869	20.39	0.0	-34.493	20.5	0.0	2.834	23.261	0.272	4.448	23.798	0.76	0.086	227.292	3.745	0.086	208.494	3.381	0.086	0.117	0.0	0.086	0.107	0.0
60	13089	13090	SN	1	-34.405	20.39	0.0	-34.909	20.5	0.0	2.834	23.261	0.272	4.448	23.798	0.764	0.086	204.289	3.739	0.086	229.43	3.381	0.086	0.117	0.0	0.086	0.107	0.0
61	13089	13090	NS	1	-34.894	18.552	0.0	-34.798	20.676	0.0	2.203	21.657	0.0	2.242	21.106	0.0	0.086	228.589	3.61	0.086	223.637	4.034	0.086	0.122	0.0	0.086	0.122	0.0
62	13089	13090	SN	1	-34.869	20.39	0.0	-34.493	20.5	0.0	2.834	23.261	0.296	4.448	23.798	0.795	0.086	227.292	3.83	0.086	208.494	3.651	0.086	0.117	0.0	0.086	0.107	0.0
63	13089	13090	NS	1	-34.894	20.807	0.0	-34.974	20.701	0.0	2.203	23.462	1.064	2.242	23.802	1.861	0.086	228.589	3.607	0.086	232.902	4.03	0.086	0.122	0.0	0.086	0.122	0.0
64	13090	13091	SN	1	-32.516	21.587	0.0	-34.269	21.171	0.0	-19.667	23.521	0.046	-28.113	22.916	0.032	0.086	132.258	1.356	0.086	197.969	1.299	0.086	6.923	0.011	0.086	48.029	0.016
65	13090	13091	SN	1	-33.696	21.587	0.0	-34.308	21.171	0.0	-19.699	23.521	0.047	-28.089	22.916	0.034	0.086	173.556	1.379	0.086	199.716	1.416	0.086	6.975	0.012	0.086	47.75	0.014
66	13090	13091	NS	1	-34.691	20.886	0.0	-34.979	21.247	0.0	1.083	23.348	0.462	-9.497	23.751	0.744	0.086	218.204	3.048	0.086	233.144	2.956	0.086	0.134	0.0	0.086	0.726	0.0
67	13090	13091	NS	2	-34.348	20.886	0.0	-34.824	21.247	0.0	1.083	23.348	0.462	-9.48	23.751	0.744	0.086	201.618	3.047	0.086	224.98	2.959	0.086	0.134	0.0	0.086	0.723	0.0
68	13090	13091	SN	1	-33.696	21.587	0.0	-34.308	21.171	0.0	-19.699	23.521	0.046	-28.089	22.916	0.033	0.086	173.556	1.35	0.086	199.716	1.304	0.086	6.975	0.011	0.086	47.75	0.014
69	13091	13092	SN	1	-34.943	21.477	0.0	-34.98	22.085	0.001	-26.986	22.996	0.058	-20.692	22.984	0.062	0.086	231.216	3.462	0.086	233.226	2.555	0.086	37.062	0.061	0.086	8.75	0.07

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

Normal

Deviations

Alarming

High Errors



70	13091	13092	NS	1	-34.671	20.925	0.0	-34.762	22.115	0.001	-3.44	23.225	0.018	-2.046	23.931	0.151	0.086	217.188	3.889	0.086	221.825	4.095	0.086	0.234	0.0	0.086	0.191	0.0
71	13091	13092	SN	1	-34.943	21.477	0.0	-34.98	22.085	0.001	-26.986	22.996	0.058	-23.192	22.984	0.062	0.086	231.216	3.456	0.086	233.226	2.55	0.086	37.062	0.061	0.086	15.509	0.07
72	13092	13093	SN	2	-34.229	20.529	0.0	-34.987	21.063	0.0	2.032	22.885	0.157	2.134	22.741	0.194	0.086	196.186	3.625	0.086	233.541	3.232	0.086	0.124	0.0	0.086	0.123	0.0
73	13092	13093	SN	1	-34.229	20.529	0.0	-34.987	21.063	0.0	2.032	22.885	0.157	2.134	22.741	0.194	0.086	196.186	3.625	0.086	233.541	3.231	0.086	0.124	0.0	0.086	0.123	0.0
74	13092	13093	NS	1	-34.923	19.793	0.0	-34.768	19.907	0.0	-14.231	23.272	0.034	-26.687	23.346	0.137	0.086	230.134	5.515	0.086	222.106	5.676	0.086	2.026	0.005	0.086	34.6	0.044
75	13092	13093	NS	1	-34.92	19.794	0.0	-34.438	19.907	0.0	-14.231	23.272	0.034	-26.687	23.346	0.137	0.086	230.007	5.506	0.086	205.823	5.67	0.086	2.026	0.005	0.086	34.6	0.044
76	13092	13093	SN	1	-34.229	20.529	0.0	-34.987	21.063	0.0	2.032	22.885	0.157	2.134	22.741	0.198	0.086	196.186	3.553	0.086	233.541	3.184	0.086	0.124	0.0	0.086	0.123	0.0
77	13093	13094	NS	1	-34.948	20.122	0.0	-34.931	20.425	0.0	-32.364	22.466	0.014	-29.377	23.128	0.083	0.086	237.37	7.143	0.086	230.577	7.361	0.086	127.727	0.191	0.086	64.23	0.083
78	13093	13094	SN	1	-34.705	20.778	0.0	-34.984	20.924	0.0	1.178	22.488	0.018	1.816	22.153	0.062	0.086	218.882	1.953	0.086	233.368	1.568	0.086	0.133	0.0	0.086	0.126	0.0
79	13093	13094	SN	1	-34.705	20.778	0.0	-34.984	20.924	0.0	1.178	22.488	0.018	1.816	22.153	0.062	0.086	218.882	1.977	0.086	233.368	1.575	0.086	0.133	0.0	0.086	0.126	0.0
80	13094	13095	SN	1	-34.139	19.7	0.0	-34.948	19.745	0.0	0.899	22.47	0.137	2.236	23.06	0.57	0.086	192.128	2.901	0.086	231.477	2.662	0.086	0.136	0.0	0.086	0.122	0.0
81	13094	13095	NS	1	-34.82	19.896	0.0	-32.348	20.099	0.0	-15.911	23.014	0.073	-16.902	23.392	0.113	0.086	224.761	2.124	0.086	127.223	2.321	0.086	2.952	0.001	0.086	3.694	0.005
82	13094	13095	NS	2	-34.82	19.896	0.0	-32.348	20.099	0.0	-15.911	23.014	0.073	-16.902	23.392	0.113	0.086	224.761	2.124	0.086	127.223	2.32	0.086	2.952	0.001	0.086	3.694	0.005
83	13094	13095	SN	2	-34.1	19.7	0.0	-34.966	19.745	0.0	0.899	22.47	0.137	2.236	23.06	0.57	0.086	190.427	2.903	0.086	232.483	2.661	0.086	0.136	0.0	0.086	0.122	0.0
84	13094	13095	SN	3	-34.1	19.7	0.0	-34.966	19.745	0.0	0.899	22.47	0.137	2.236	23.06	0.57	0.086	190.427	2.903	0.086	232.483	2.661	0.086	0.136	0.0	0.086	0.122	0.0
85	13095	13096	SN	1	-34.744	18.869	0.0	-34.408	19.304	0.0	0.701	22.879	0.04	2.342	22.22	0.028	0.086	220.867	3.198	0.086	204.459	3.209	0.086	0.139	0.0	0.086	0.121	0.0
86	13095	13096	NS	2	-34.639	19.661	0.0	-34.894	16.99	0.0	-17.665	22.831	0.031	-28.177	23.255	0.097	0.086	215.577	3.808	0.087	228.594	3.757	0.086	4.39	0.002	0.086	48.729	0.025
87	13095	13096	NS	1	-34.639	19.661	0.0	-34.894	16.99	0.0	-17.665	22.831	0.031	-28.177	23.255	0.097	0.086	215.577	3.808	0.087	228.594	3.757	0.086	4.39	0.002	0.086	48.729	0.025
88	13095	13096	SN	1	-34.956	18.871	0.0	-34.813	19.304	0.0	0.698	22.88	0.04	2.342	22.22	0.028	0.086	231.897	3.199	0.086	224.392	3.212	0.086	0.139	0.0	0.086	0.121	0.0
89	13096	13097	SN	1	-34.618	17.204	0.0	-34.827	18.051	0.0	0.763	23.728	0.419	6.358	23.451	0.605	0.087	214.534	3.191	0.086	225.127	2.952	0.086	0.138	0.0	0.086	0.099	0.0
90	13096	13097	NS	1	-34.561	21.409	0.0	-34.111	21.672	0.0	-20.287	22.902	0.117	-22.281	23.44	0.265	0.086	211.732	3.058	0.086	190.885	3.218	0.086	7.977	0.063	0.086	12.586	0.102
91	13096	13097	NS	1	-34.586	21.409	0.0	-34.761	21.672	0.0	-20.268	22.904	0.117	-22.281	23.44	0.266	0.086	212.936	3.056	0.086	221.698	3.226	0.086	7.944	0.063	0.086	12.586	0.103
92	13096	13097	SN	1	-34.618	17.204	0.0	-34.827	18.051	0.0	0.763	23.728	0.45	6.358	23.451	0.606	0.087	214.534	3.283	0.086	225.127	3.125	0.086	0.138	0.0	0.086	0.099	0.0
93	13097	13098	NS	1	-34.521	21.04	0.0	-31.166	22.718	0.001	1.656	22.924	0.036	1.628	23.798	0.342	0.086	209.793	1.144	0.086	96.914	1.007	0.086	0.128	0.0	0.086	0.128	0.0
94	13097	13098	SN	1	-34.454	20.269	0.0	-34.719	19.684	0.0	-9.149	23.652	0.732	-7.631	25.017	1.33	0.086	206.605	3.974	0.086	219.58	3.359	0.086	0.675	0.0	0.086	0.496	0.0
95	13097	13098	SN	1	-34.454	20.269	0.0	-34.719	19.684	0.0	-9.149	23.652	0.732	-7.631	25.017	1.33	0.086	206.605	3.974	0.086	219.58	3.359	0.086	0.675	0.0	0.086	0.496	0.0
96	13097	13098	NS	1	-34.8	21.04	0.0	-31.166	22.72	0.001	1.645	22.925	0.036	1.626	23.79	0.344	0.086	223.729	1.141	0.086	96.914	1.007	0.086	0.128	0.0	0.086	0.128	0.0
97	13097	13098	SN	1	-34.454	18.102	0.0	-34.719	19.684	0.0	-11.13	23.652	0.78	-7.631	25.017	1.327	0.086	206.605	4.268	0.086	219.58	3.86	0.086	1.026	0.002	0.086	0.496	0.0
98	13098	13099	NS	1	-34.123	22.667	0.002	-34.509	20.849	0.0	-2.221	22.709	0.067	-0.233	23.785	1.078	0.086	191.475	1.572	0.086	209.182	1.554	0.086	0.196	0.0	0.086	0.153	0.0
99	13098	13099	NS	2	-34.044	22.667	0.002	-34.509	20.849	0.0	-2.223	22.709	0.067	-0.233	23.785	1.078	0.086	188.004	1.572	0.086	209.182	1.554	0.086	0.196	0.0	0.086	0.153	0.0
100	13098	13099	SN	1	-34.931	20.996	0.0	-34.897	20.897	0.0	-24.803	23.241	0.396	-19.018	23.697	0.3	0.086	230.594	5.558	0.086	228.736	4.722	0.086	22.442	0.088	0.086	5.973	0.009
101	13098	13099	SN	1	-34.976	20.996	0.0	-34.366	20.897	0.0	-24.144	23.241	0.43	-19.028	23.697	0.211	0.086	233.003	5.731	0.086	202.473	4.832	0.086	19.291	0.083	0.086	5.984	0.01
102	13099	13100	SN	1	-34.521	21.228	0.0	-34.648	21.275	0.0	-6.007	23.357	0.377	-1.363	23.459	0.174	0.086	209.776	4.267	0.086	216.049	3.645	0.086	0.364	0.0	0.086	0.175	0.0
103	13099	13100	NS	1	-34.642	19.132	0.0	-34.796	19.627	0.0	-19.71	22.786	0.129	-27.632	24.661	2.03	0.086	215.696	4.268	0.086	223.521	4.533	0.086	6.993	0.015	0.086	42.994	0.019
104	13099	13100	NS	2	-34.597	19.132	0.0	-34.685	19.627	0.0	-19.712	22.786	0.129	-27.632	24.661	2.029	0.086	213.496	4.268	0.086	217.904	4.534	0.086	6.993	0.015	0.086	42.994	0.019
105	13100	13101	NS	1	-34.714	21.264	0.0	-34.854	21.151	0.0	0.565	22.546	0.049	-4.884	24.458	1.407	0.086	219.368	2.323	0.086	226.498	2.145	0.086	0.141	0.0	0.086	0.297	0.0
106	13100	13101	SN	1	-34.759	21.027	0.0	-34.787	21.415	0.0	-27.106	23.462	0.377	-13.38	23.272	0.269	0.086	221.616	7.589	0.086	223.076	6.308	0.086	38.102	0.132	0.086	1.678	0.009

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	13100	13101	SN	1	-34.962	21.029	0.0	-34.829	21.417	0.0	-26.981	23.464	0.378	-13.384	23.272	0.268	0.086	232.234	7.597	0.086	225.253	6.314	0.086	37.018	0.135	0.086	1.679	0.009
108	13100	13101	NS	1	-34.714	21.264	0.0	-34.854	21.151	0.0	0.565	22.546	0.049	-4.884	24.458	1.407	0.086	219.368	2.323	0.086	226.498	2.145	0.086	0.141	0.0	0.086	0.297	0.0
109	13101	13102	NS	1	-34.872	20.801	0.0	-34.654	21.539	0.0	6.643	22.672	0.22	6.389	23.942	1.935	0.086	227.504	2.36	0.086	216.329	2.332	0.086	0.098	0.0	0.086	0.099	0.0
110	13101	13102	SN	1	-34.977	20.648	0.0	-34.957	20.496	0.0	-32.326	23.471	0.277	-19.925	23.703	0.228	0.086	233.044	5.56	0.086	231.975	5.629	0.086	126.592	0.043	0.086	7.344	0.031
111	13101	13102	NS	1	-34.872	20.801	0.0	-34.646	21.539	0.0	6.643	22.672	0.22	6.389	23.942	1.935	0.086	227.504	2.359	0.086	215.952	2.332	0.086	0.098	0.0	0.086	0.099	0.0
112	13101	13102	NS	2	-34.872	20.801	0.0	-34.646	21.539	0.0	6.643	22.672	0.22	6.389	23.942	1.935	0.086	227.504	2.358	0.086	215.952	2.332	0.086	0.098	0.0	0.086	0.099	0.0
113	13101	13102	SN	2	-34.977	20.648	0.0	-34.957	20.496	0.0	-32.326	23.471	0.277	-19.925	23.703	0.228	0.086	233.044	5.56	0.086	231.975	5.629	0.086	126.592	0.043	0.086	7.344	0.031
114	13102	13103	NS	1	-34.789	18.748	0.0	-33.89	17.919	0.0	3.789	22.882	0.07	4.197	23.949	2.352	0.086	223.171	2.95	0.086	181.459	2.661	0.086	0.111	0.0	0.086	0.108	0.0
115	13102	13103	NS	1	-34.789	18.747	0.0	-33.89	17.919	0.0	3.797	22.882	0.06	4.196	23.946	1.93	0.086	223.171	2.949	0.086	181.459	2.661	0.086	0.11	0.0	0.086	0.108	0.0
116	13102	13103	NS	2	-34.789	18.747	0.0	-33.89	17.919	0.0	3.797	22.882	0.06	4.196	23.946	1.93	0.086	223.171	2.949	0.086	181.459	2.661	0.086	0.11	0.0	0.086	0.108	0.0
117	13102	13103	SN	1	-34.966	19.833	0.0	-34.83	20.334	0.0	-30.355	23.369	0.594	-20.394	23.25	0.522	0.086	232.432	3.104	0.086	225.261	2.69	0.086	80.439	0.028	0.086	8.172	0.057
118	13103	13104	SN	2	-34.806	22.982	0.005	-34.846	19.735	0.0	-4.616	23.414	0.73	0.025	23.473	1.313	0.086	224.049	3.561	0.086	226.143	2.976	0.086	0.284	0.0	0.086	0.149	0.0
119	13103	13104	NS	1	-33.002	19.711	0.0	-34.68	20.319	0.0	-23.68	22.096	0.022	2.356	23.832	0.576	0.086	147.924	2.495	0.086	217.617	2.287	0.086	17.345	0.033	0.086	0.121	0.0
120	13103	13104	NS	1	-34.866	20.02	0.0	-34.929	20.319	0.0	-23.68	22.449	0.082	2.353	23.807	2.026	0.086	227.118	2.487	0.086	230.516	2.283	0.086	17.345	0.017	0.086	0.121	0.0
121	13103	13104	NS	1	-33.183	20.02	0.0	-34.815	20.319	0.0	-23.68	22.449	0.082	2.352	23.807	2.026	0.086	154.18	2.486	0.086	224.486	2.287	0.086	17.345	0.017	0.086	0.121	0.0
122	13103	13104	SN	1	-34.86	22.982	0.005	-34.745	19.735	0.0	-4.616	23.414	0.73	0.025	23.473	1.313	0.086	226.789	3.562	0.086	220.964	2.976	0.086	0.284	0.0	0.086	0.149	0.0
123	13104	13105	SN	1	-34.479	18.029	0.0	-33.799	19.174	0.0	2.271	22.716	0.078	5.17	22.829	0.172	0.086	207.787	2.338	0.086	177.688	1.943	0.086	0.122	0.0	0.086	0.104	0.0
124	13104	13105	NS	1	-34.869	18.324	0.0	-32.954	20.616	0.0	2.217	21.035	0.0	0.967	20.475	0.0	0.086	227.33	1.251	0.086	146.264	1.317	0.086	0.122	0.0	0.086	0.136	0.0
125	13104	13105	NS	1	-33.959	20.255	0.0	-33.003	20.616	0.0	2.1	23.902	0.937	1.006	24.191	1.574	0.086	184.343	1.333	0.086	147.93	1.337	0.086	0.123	0.0	0.086	0.135	0.0
126	13104	13105	SN	1	-34.708	18.029	0.0	-34.154	19.174	0.0	2.271	22.716	0.078	5.17	22.829	0.17	0.086	219.065	2.333	0.086	192.842	1.937	0.086	0.122	0.0	0.086	0.104	0.0
127	13104	13105	NS	1	-34.871	20.255	0.0	-32.494	20.616	0.0	2.1	23.898	0.937	1.007	24.192	1.574	0.086	227.389	1.341	0.086	131.585	1.336	0.086	0.123	0.0	0.086	0.135	0.0
128	13104	13105	SN	1	-34.479	18.029	0.0	-34.154	18.946	0.0	2.271	22.716	0.059	5.17	22.808	0.09	0.086	207.787	2.393	0.086	192.842	2.148	0.086	0.122	0.0	0.086	0.104	0.0

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

 Normal	 Deviations
 Alarming	 High Errors