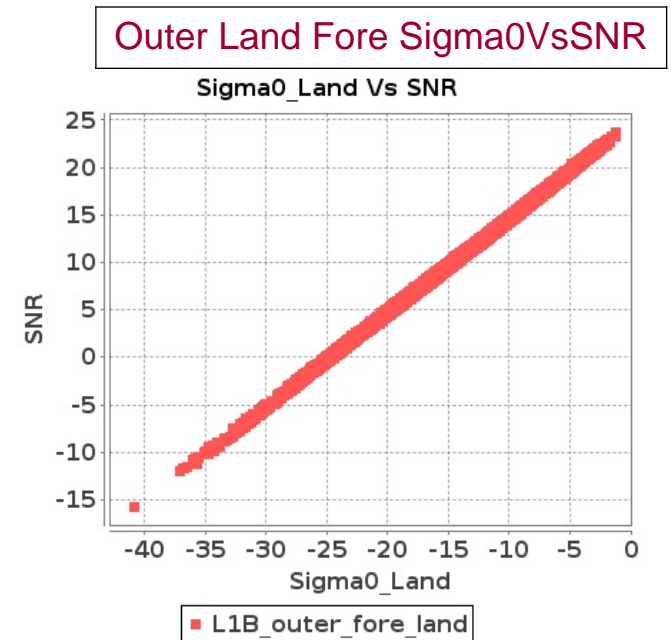
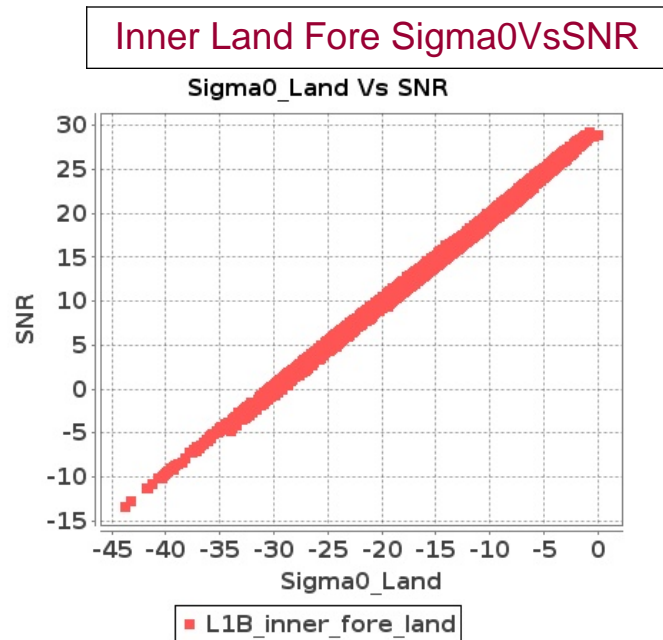
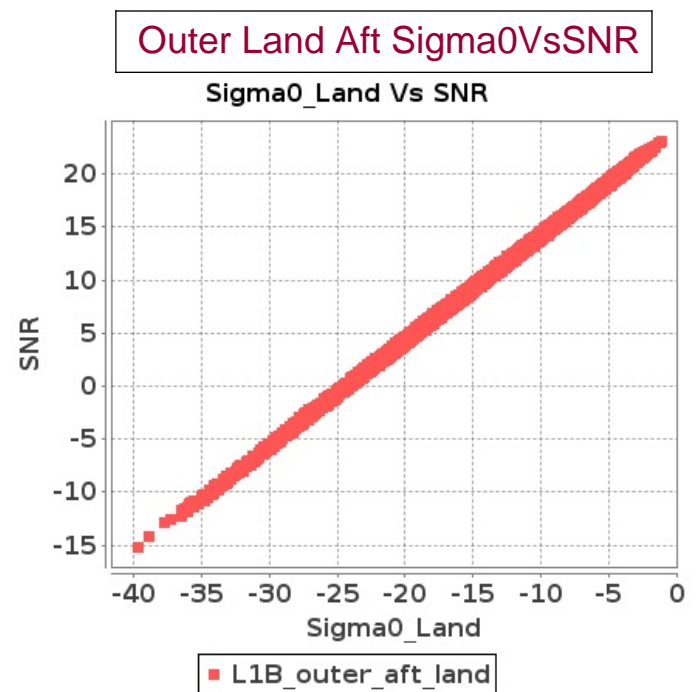
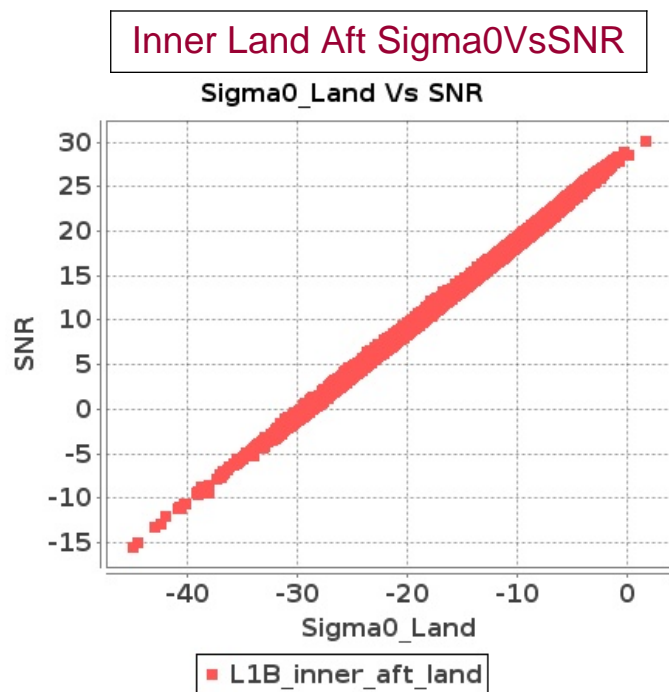
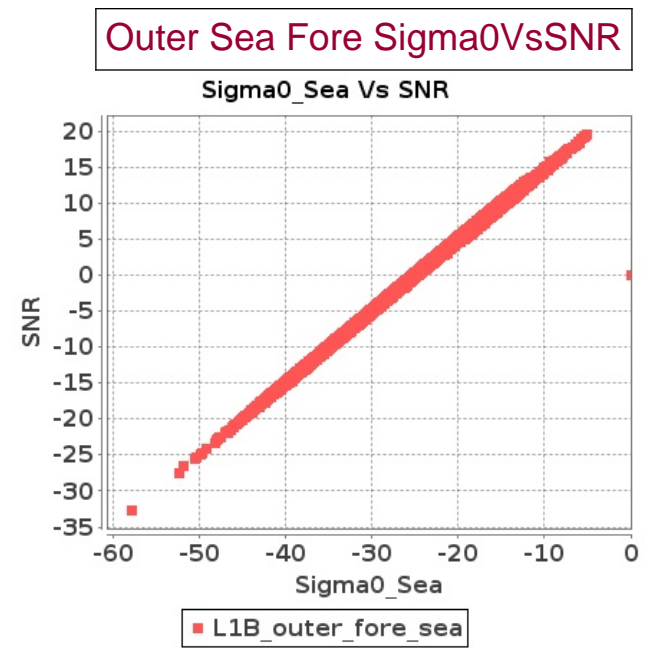
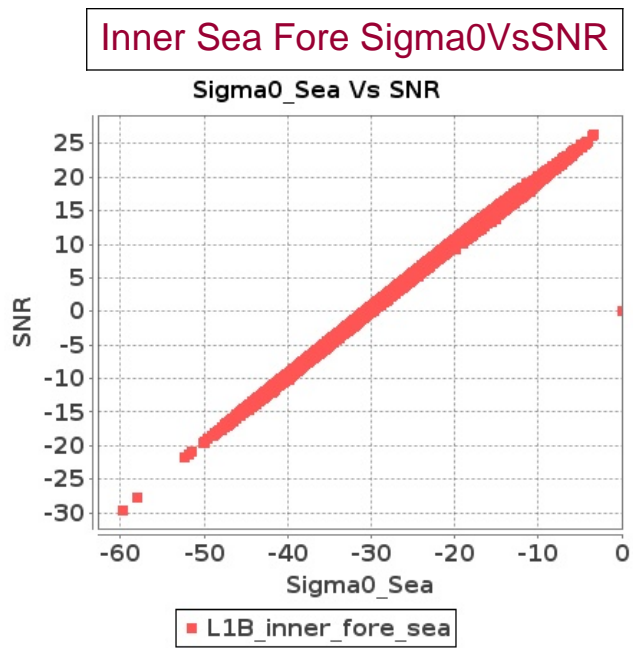
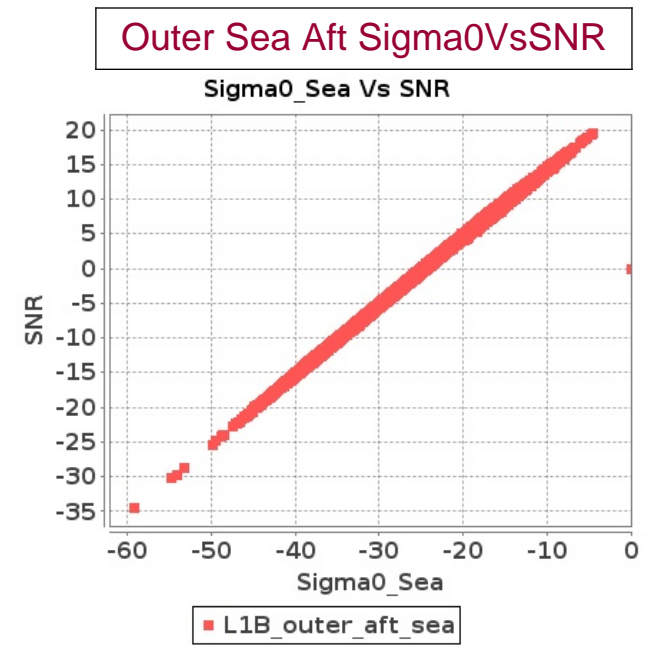
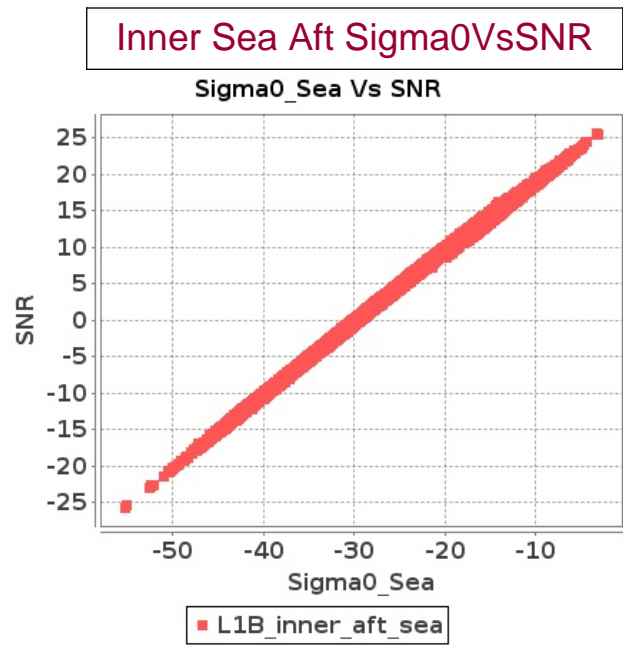
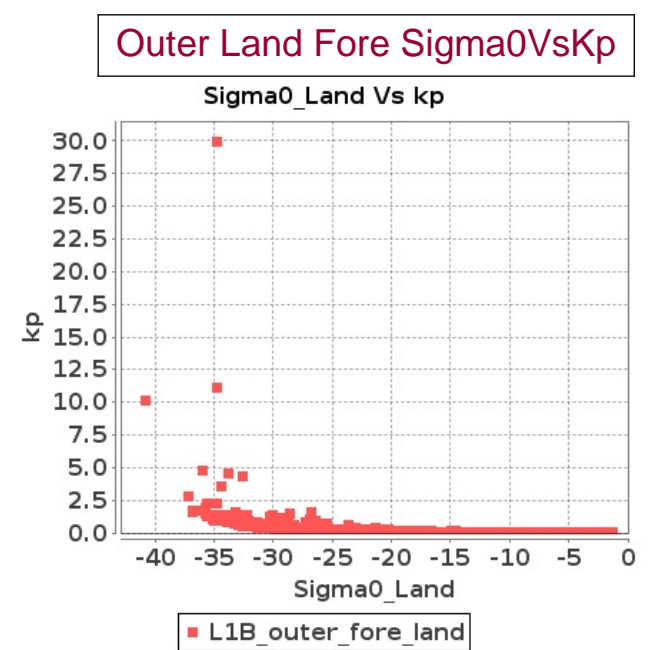
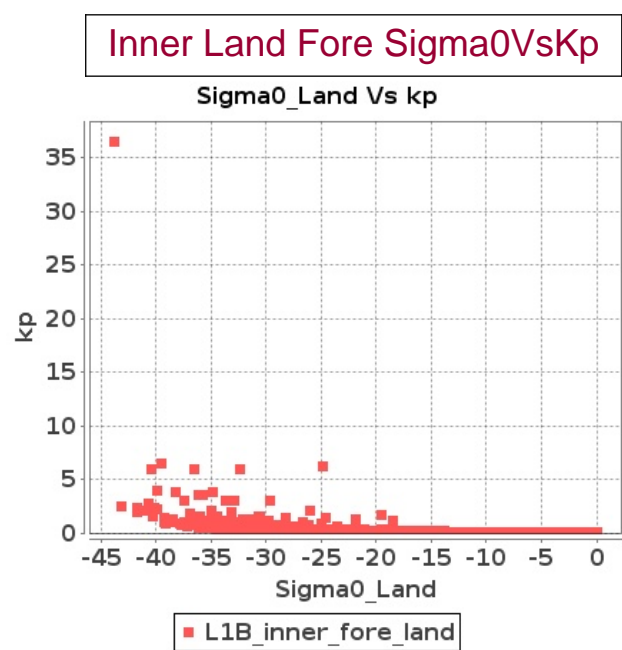
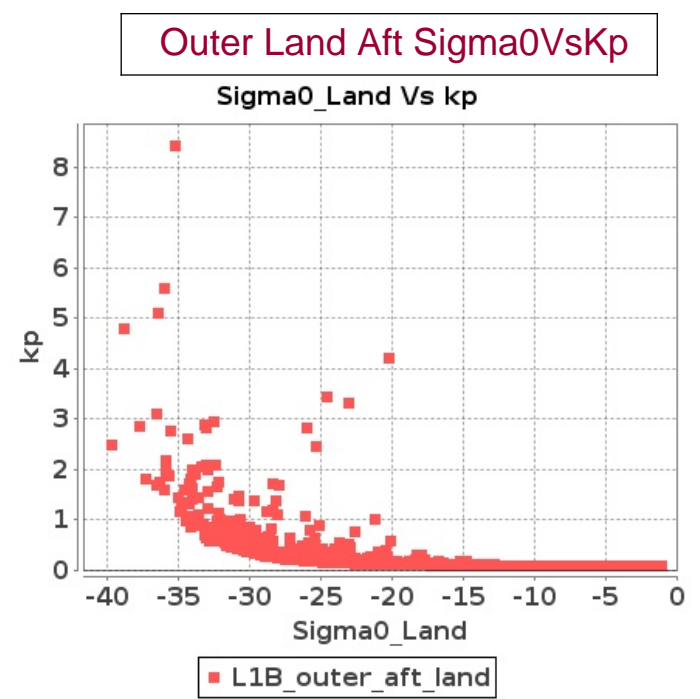
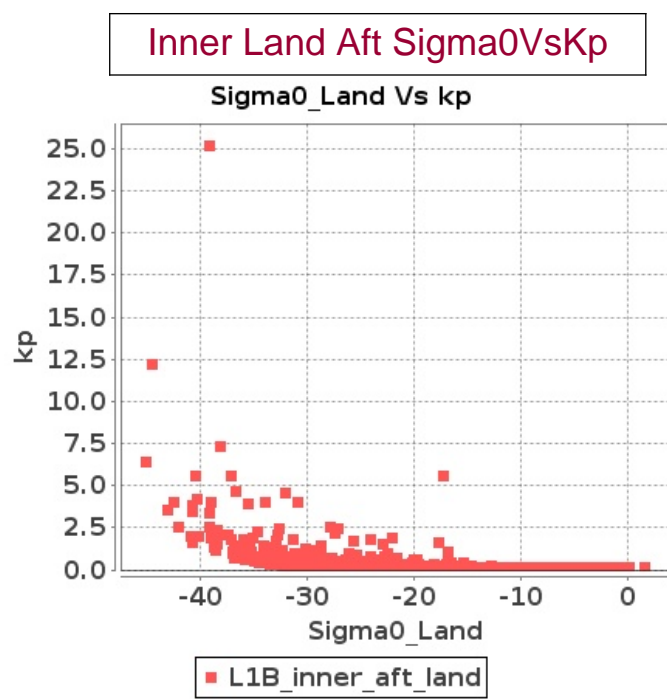
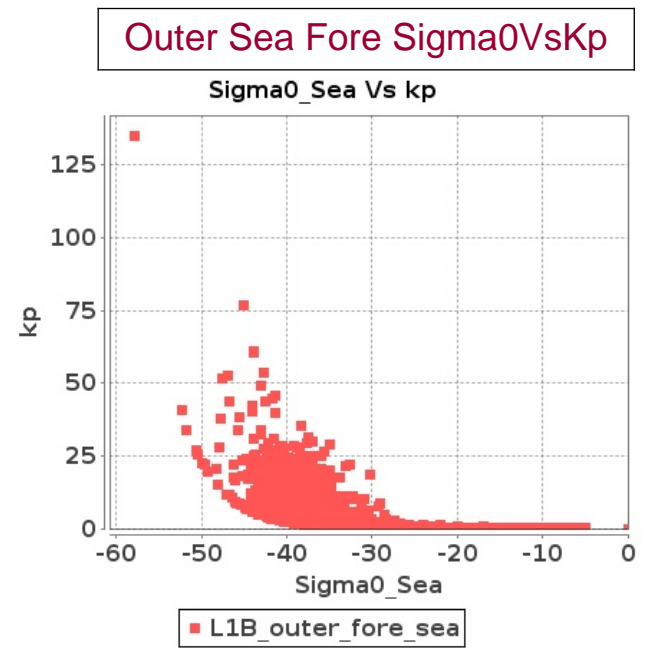
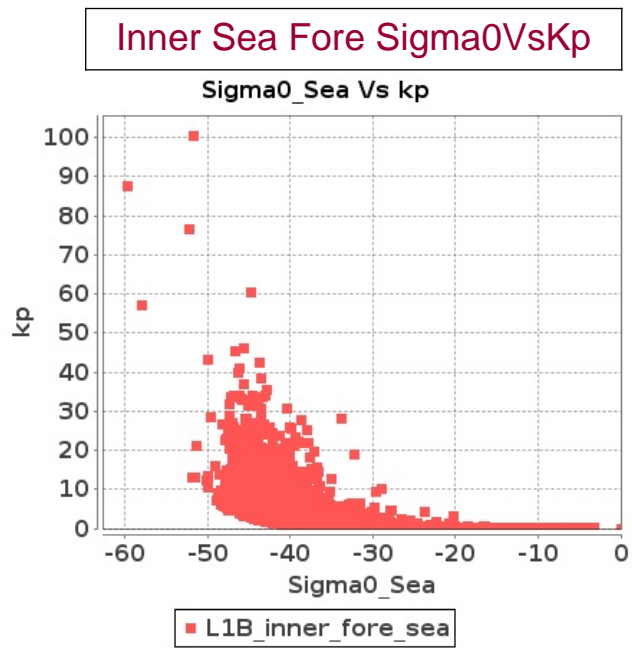
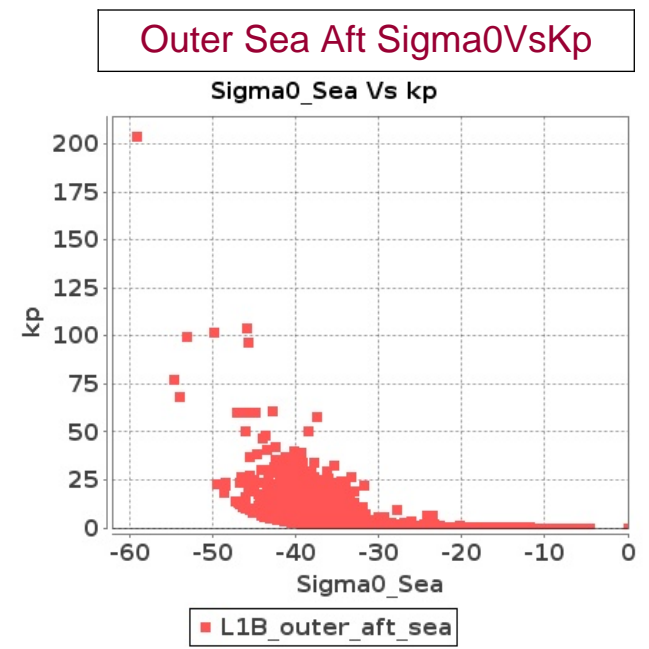
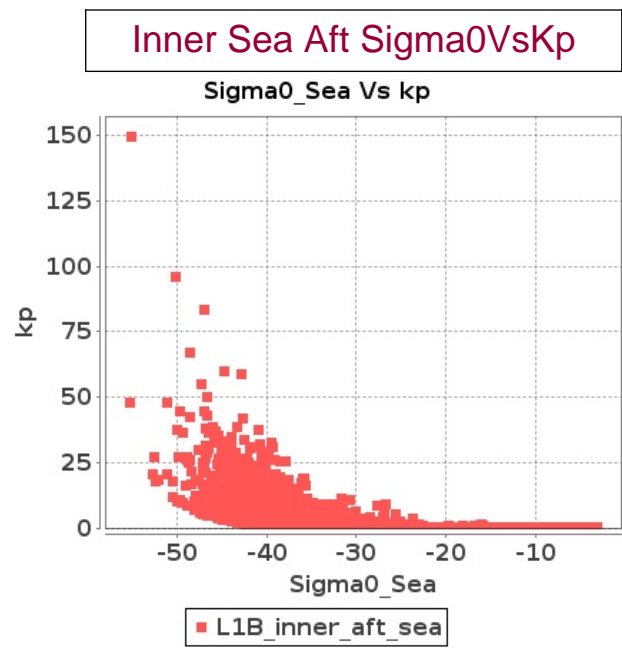


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-SEP-2019 To 25-SEP-2019





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

Report between 24-SEP-2019 To 25-SEP-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	15845	15846	SN	2	48.74	49.441	0.0	0.0	215.366	2.764	1029.28	1083.328	0.0	-91.622	-89.975	0.0
2	15845	15846	SN	1	48.74	49.441	0.0	0.0	215.366	2.764	1029.28	1083.328	0.0	-91.622	-89.975	0.0
3	15845	15846	SN	1	48.74	49.441	0.0	0.003	215.366	2.02	1029.28	1083.328	0.0	-91.622	-89.975	0.0
4	15846	15847	NS	1	48.714	49.351	0.0	0.003	13.22	2.53	1038.68	1083.2	0.0	-91.743	-90.042	0.0
5	15846	15847	SN	1	48.742	49.48	0.0	0.003	281.43	2.44	1029.576	1083.264	0.0	-91.842	-89.949	0.0
6	15846	15847	NS	1	48.714	49.351	0.0	0.003	13.22	2.526	1038.68	1083.2	0.0	-92.286	-90.042	0.0
7	15846	15847	SN	1	48.607	49.48	0.0	0.003	281.43	2.591	1029.576	1083.264	0.0	-92.209	-89.949	0.0
8	15846	15847	SN	1	48.608	49.48	0.0	0.003	281.43	2.59	1029.576	1083.264	0.0	-92.209	-89.949	0.0
9	15847	15848	NS	1	48.716	49.351	0.0	0.003	206.498	2.512	1038.864	1083.344	0.0	-92.368	-89.991	0.0
10	15847	15848	NS	2	48.715	49.351	0.0	0.003	206.498	2.512	1038.848	1083.36	0.0	-92.368	-89.991	0.0
11	15847	15848	SN	1	48.717	49.44	0.0	0.003	275.877	2.5	1029.032	1083.448	0.0	-92.091	-89.985	0.0
12	15847	15848	SN	1	48.717	49.45	0.0	0.003	275.877	2.367	1029.032	1083.448	0.0	-91.711	-89.985	0.0
13	15847	15848	SN	1	48.717	49.44	0.0	0.003	275.877	2.365	1029.032	1083.448	0.0	-92.091	-89.985	0.0
14	15848	15849	NS	1	48.691	49.352	0.0	0.0	49.74	2.681	1038.304	1083.312	0.0	-92.045	-90.044	0.0
15	15848	15849	SN	1	48.736	49.44	0.0	0.003	6.552	2.31	1029.808	1083.368	0.0	-91.628	-89.983	0.0
16	15848	15849	SN	1	48.774	49.44	0.0	0.003	6.552	2.512	1029.808	1083.368	0.0	-92.188	-89.983	0.0
17	15848	15849	SN	1	48.736	49.44	0.0	0.003	6.552	2.514	1029.808	1083.368	0.0	-92.188	-89.983	0.0
18	15849	15850	SN	1	48.733	49.457	0.0	0.003	6.541	2.164	1028.928	1083.216	0.0	-91.674	-89.982	0.0
19	15849	15850	SN	2	48.733	49.457	0.0	0.003	6.541	2.528	1028.928	1083.216	0.0	-91.676	-89.982	0.0
20	15849	15850	SN	1	48.733	49.457	0.0	0.003	6.541	2.528	1028.928	1083.216	0.0	-91.646	-89.982	0.0
21	15849	15850	NS	1	48.716	49.353	0.0	0.003	267.086	2.599	1039.04	1083.184	0.0	-91.819	-90.049	0.0
22	15849	15850	NS	1	48.716	49.352	0.0	0.003	267.086	2.599	1039.048	1083.176	0.0	-91.817	-90.049	0.0
23	15850	15851	SN	1	48.718	49.45	0.0	0.003	6.524	1.983	1028.952	1083.112	0.0	-91.811	-89.98	0.0
24	15850	15851	NS	1	48.716	49.379	0.0	0.0	113.322	2.813	1039.072	1083.04	0.0	-91.776	-90.046	0.0
25	15850	15851	SN	1	48.718	49.45	0.0	0.003	6.524	2.537	1028.952	1083.112	0.0	-91.811	-89.98	0.0
26	15850	15851	NS	1	48.716	49.367	0.0	0.0	210.006	2.801	1039.056	1083.048	0.0	-91.841	-90.046	0.0
27	15850	15851	SN	1	48.718	49.45	0.0	0.003	6.524	2.535	1028.952	1083.112	0.0	-91.811	-89.98	0.0
28	15851	15852	NS	1	48.692	49.366	0.0	0.003	14.411	2.566	1038.984	1082.968	0.0	-92.224	-90.057	0.0
29	15851	15852	SN	1	47.307	50.895	0.526	0.003	282.07	3.483	1005.696	1091.232	0.991	-93.966	-89.971	0.0
30	15851	15852	SN	1	47.307	50.895	0.568	0.003	282.07	2.4	1005.696	1091.232	1.069	-91.665	-89.971	0.0
31	15851	15852	NS	1	48.715	49.363	0.0	0.003	14.411	2.58	1038.984	1082.968	0.0	-91.724	-90.057	0.0
32	15851	15852	SN	1	47.307	50.895	0.527	0.003	282.07	3.488	1005.696	1091.232	0.992	-93.966	-89.971	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	15852	15853	NS	1	48.658	49.375	0.0	0.003	15.751	2.635	1038.848	1083.152	0.0	-91.754	-90.059	0.0
34	15852	15853	SN	1	48.741	49.444	0.0	0.0	215.642	1.597	1029.76	1083.2	0.0	-91.694	-89.967	0.0
35	15852	15853	SN	1	48.741	49.444	0.0	0.0	215.642	2.688	1029.76	1083.2	0.0	-91.694	-89.967	0.0
36	15852	15853	SN	1	48.733	49.478	0.0	0.0	215.642	2.685	1029.76	1083.2	0.0	-91.701	-89.967	0.0
37	15853	15854	SN	1	48.721	49.45	0.0	0.003	6.546	2.574	1029.144	1083.168	0.0	-94.632	-89.924	0.0
38	15853	15854	NS	2	48.667	49.359	0.0	0.003	206.52	2.597	1039.24	1083.12	0.0	-91.779	-90.051	0.0
39	15853	15854	NS	1	48.667	49.359	0.0	0.003	206.52	2.597	1039.24	1082.952	0.0	-91.783	-90.051	0.0
40	15854	15855	NS	1	48.679	49.352	0.0	0.003	210.392	2.706	1038.032	1083.0	0.0	-91.797	-90.032	0.0
41	15854	15855	SN	1	48.721	49.416	0.0	0.003	6.546	2.548	1029.328	1082.752	0.0	-91.721	-89.975	0.0
42	15854	15855	NS	1	48.717	49.352	0.0	0.003	264.191	2.704	1038.112	1083.008	0.0	-91.797	-90.032	0.0
43	15855	15856	SN	1	48.711	49.424	0.0	0.003	280.813	2.617	1029.672	1082.512	0.0	-91.687	-89.961	0.0
44	15855	15856	SN	2	48.742	49.423	0.0	0.003	280.813	2.618	1029.56	1082.504	0.0	-91.687	-89.961	0.0
45	15855	15856	NS	1	48.735	49.342	0.0	0.003	42.788	2.595	1038.68	1082.448	0.0	-91.746	-90.054	0.0
46	15855	15856	NS	1	48.736	49.342	0.0	0.003	42.788	2.598	1038.696	1082.448	0.0	-91.654	-90.054	0.0
47	15856	15857	NS	1	48.727	49.383	0.0	0.0	206.608	2.557	1039.712	1082.344	0.0	-93.26	-90.069	0.0
48	15856	15857	NS	1	48.727	49.39	0.0	0.0	206.608	2.562	1039.712	1082.36	0.0	-93.26	-90.069	0.0
49	15856	15857	SN	1	48.749	49.399	0.0	0.003	6.535	2.592	1029.944	1082.4	0.0	-91.568	-89.962	0.0
50	15856	15857	SN	1	48.75	49.399	0.0	0.003	6.535	2.589	1029.944	1082.4	0.0	-91.631	-89.962	0.0
51	15856	15857	NS	1	48.727	49.39	0.0	0.0	206.608	2.388	1039.712	1082.16	0.0	-93.26	-90.069	0.0
52	15857	15858	SN	1	48.756	49.391	0.0	0.003	281.877	2.572	1029.896	1082.248	0.0	-91.675	-89.98	0.0
53	15857	15858	SN	1	48.707	49.391	0.0	0.003	281.877	2.57	1029.896	1082.248	0.0	-91.675	-89.98	0.0
54	15857	15858	NS	2	48.759	49.379	0.0	0.003	267.053	2.636	1039.064	1082.2	0.0	-92.26	-90.068	0.0
55	15857	15858	NS	1	48.759	49.379	0.0	0.003	267.053	2.636	1039.064	1082.2	0.0	-92.26	-90.068	0.0
56	15857	15858	NS	1	48.759	49.379	0.0	0.003	267.053	2.013	1039.064	1081.92	0.0	-92.26	-90.068	0.0
57	15858	15859	NS	1	48.722	49.347	0.0	0.003	264.532	1.47	1039.04	1081.728	0.0	-92.049	-90.069	0.0
58	15858	15859	NS	2	48.722	49.357	0.0	0.003	267.577	2.558	1039.04	1082.152	0.0	-92.049	-90.069	0.0
59	15858	15859	SN	1	48.719	49.382	0.0	0.003	28.81	2.568	1029.872	1082.184	0.0	-91.616	-89.992	0.0
60	15858	15859	NS	1	48.722	49.357	0.0	0.003	264.532	2.559	1039.04	1082.144	0.0	-92.049	-90.069	0.0
61	15858	15859	SN	1	48.752	49.382	0.0	0.003	28.81	2.58	1029.872	1082.184	0.0	-92.322	-89.992	0.0
62	15859	15860	NS	1	48.737	49.357	0.0	0.0	41.597	2.681	1038.92	1082.304	0.0	-91.698	-90.07	0.0
63	15859	15860	SN	1	48.714	49.375	0.0	0.0	71.204	2.753	1029.096	1082.04	0.0	-93.091	-89.999	0.0
64	15859	15860	NS	2	48.737	49.357	0.0	0.0	41.597	2.679	1038.928	1082.304	0.0	-91.698	-90.07	0.0
65	15859	15860	NS	1	48.737	49.357	0.0	0.0	41.597	1.699	1038.92	1079.712	0.0	-91.792	-90.07	0.0
66	15860	15861	SN	1	48.716	49.476	0.0	0.003	6.535	2.739	1029.776	1083.128	0.0	-92.306	-89.946	0.0
67	15860	15861	SN	1	48.716	49.476	0.0	0.003	6.535	2.444	1029.776	1083.128	0.0	-91.68	-89.946	0.0
68	15860	15861	NS	1	48.658	49.361	0.0	0.003	267.009	2.626	1038.936	1083.08	0.0	-91.755	-90.04	0.0
69	15860	15861	NS	1	48.658	49.361	0.0	0.003	267.009	2.624	1038.936	1083.08	0.0	-91.945	-90.04	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	15860	15861	SN	2	48.716	49.476	0.0	0.003	6.535	2.739	1029.776	1083.128	0.0	-92.306	-89.946	0.0
71	15861	15862	SN	1	48.711	49.447	0.0	0.003	6.541	2.395	1029.768	1083.296	0.0	-91.704	-89.958	0.0
72	15861	15862	SN	1	48.711	49.447	0.0	0.003	6.541	2.532	1029.768	1083.296	0.0	-91.704	-89.958	0.0
73	15861	15862	SN	1	48.711	49.447	0.0	0.003	6.541	2.397	1029.304	1083.296	0.0	-91.704	-89.958	0.0
74	15861	15862	NS	1	48.712	49.361	0.0	0.003	42.452	2.568	1039.072	1083.272	0.0	-91.773	-90.011	0.0
75	15861	15862	NS	2	48.712	49.361	0.0	0.003	42.452	2.568	1038.944	1083.28	0.0	-91.773	-90.011	0.0
76	15862	15863	NS	1	48.657	49.362	0.0	0.0	210.458	2.585	1039.032	1083.328	0.0	-92.453	-90.013	0.0
77	15862	15863	SN	1	48.704	49.479	0.0	0.003	6.546	2.328	1028.792	1083.344	0.0	-91.809	-89.983	0.0
78	15862	15863	SN	1	48.704	49.479	0.0	0.003	6.546	2.487	1028.792	1083.344	0.0	-91.809	-89.983	0.0
79	15862	15863	SN	1	48.704	49.479	0.0	0.003	6.546	2.49	1028.792	1083.344	0.0	-91.809	-89.983	0.0
80	15863	15864	SN	1	48.719	49.446	0.0	0.003	215.885	2.53	1029.056	1083.248	0.0	-91.682	-89.958	0.0
81	15863	15864	SN	1	48.709	49.446	0.0	0.003	215.885	2.518	1029.136	1083.248	0.0	-91.665	-89.958	0.0
82	15863	15864	SN	1	48.709	49.446	0.0	0.003	215.885	2.25	1029.136	1083.248	0.0	-91.662	-89.958	0.0
83	15863	15864	NS	1	48.681	49.362	0.0	0.003	211.081	2.681	1038.552	1083.2	0.0	-91.716	-90.043	0.0
84	15863	15864	NS	2	48.68	49.363	0.0	0.003	41.674	2.682	1038.544	1083.224	0.0	-91.716	-90.043	0.0
85	15864	15865	SN	1	48.701	49.474	0.0	0.003	215.868	2.504	1028.752	1083.16	0.0	-91.828	-89.978	0.0
86	15864	15865	NS	1	48.711	49.369	0.0	0.003	266.683	2.584	1039.352	1083.136	0.0	-91.796	-90.052	0.0
87	15864	15865	NS	2	48.712	49.368	0.0	0.003	41.514	2.584	1039.368	1083.104	0.0	-91.795	-90.052	0.0
88	15864	15865	SN	1	48.704	49.446	0.0	0.003	215.868	2.515	1028.752	1083.16	0.0	-91.854	-89.978	0.0
89	15864	15865	SN	1	48.701	49.474	0.0	0.003	215.868	2.053	1028.752	1083.16	0.0	-91.828	-89.978	0.0
90	15865	15866	NS	1	48.662	49.382	0.0	0.003	210.552	2.624	1039.344	1082.952	0.0	-91.793	-90.059	0.0
91	15865	15866	SN	1	48.738	49.446	0.0	0.003	6.53	1.857	1029.32	1083.016	0.0	-91.476	-89.98	0.0
92	15865	15866	SN	1	48.739	49.446	0.0	0.003	6.53	2.571	1029.12	1083.016	0.0	-91.482	-89.98	0.0
93	15865	15866	NS	1	48.661	49.383	0.0	0.003	266.981	2.627	1039.312	1082.992	0.0	-91.785	-90.059	0.0
94	15865	15866	SN	1	48.738	49.446	0.0	0.003	6.53	2.573	1029.32	1083.016	0.0	-91.476	-89.98	0.0
95	15866	15867	SN	1	48.586	49.45	0.0	0.0	215.493	2.147	1028.984	1083.04	0.0	-92.325	-89.972	0.0
96	15866	15867	NS	1	48.659	49.403	0.0	0.003	210.254	2.546	1038.664	1083.016	0.0	-91.87	-90.064	0.0
97	15866	15867	NS	1	48.661	49.402	0.0	0.003	210.254	2.544	1038.704	1082.968	0.0	-91.87	-90.064	0.0
98	15866	15867	SN	1	48.742	49.45	0.0	0.003	215.493	1.665	1028.984	1083.04	0.0	-92.02	-89.972	0.0
99	15866	15867	SN	1	48.591	49.45	0.0	0.0	215.493	2.803	1028.984	1083.04	0.0	-94.065	-89.972	0.0
100	15867	15868	NS	1	48.525	49.426	0.0	0.0	206.636	2.887	1038.048	1083.096	0.0	-92.476	-90.063	0.0
101	15867	15868	SN	1	48.726	49.512	0.0	0.0	92.873	2.672	1029.152	1083.168	0.0	-91.826	-89.949	0.0
102	15867	15868	SN	1	48.726	49.512	0.0	0.0	92.873	1.601	1029.152	1083.168	0.0	-91.826	-89.949	0.0
103	15867	15868	SN	1	48.726	49.512	0.0	0.0	92.873	2.674	1029.152	1083.168	0.0	-91.826	-89.949	0.0
104	15867	15868	NS	1	48.524	49.4	0.0	0.0	206.636	2.13	1038.0	1083.144	0.0	-92.476	-90.063	0.0
105	15868	15869	NS	1	48.655	49.399	0.0	0.003	264.24	2.639	1038.328	1083.128	0.0	-93.033	-90.058	0.0
106	15868	15869	SN	1	48.724	49.45	0.0	0.003	211.087	2.537	1030.184	1083.16	0.0	-91.663	-89.931	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	15869	15870	SN	1	48.7	49.451	0.0	0.003	6.546	2.542	1029.256	1082.992	0.0	-91.651	-89.971	0.0
108	15869	15870	NS	1	48.703	49.369	0.0	0.003	17.995	2.698	1039.248	1082.968	0.0	-91.771	-90.034	0.0
109	15870	15871	SN	3	48.752	49.452	0.0	0.003	6.535	2.63	1030.056	1083.056	0.0	-91.648	-89.959	0.0
110	15870	15871	NS	1	48.593	49.41	0.0	0.003	42.943	2.531	1038.384	1082.928	0.0	-91.899	-90.064	0.0
111	15870	15871	NS	1	48.593	49.41	0.0	0.003	42.943	2.581	1038.384	1083.032	0.0	-91.899	-90.064	0.0
112	15870	15871	NS	1	48.593	49.41	0.0	0.003	42.943	2.578	1038.384	1083.032	0.0	-91.934	-90.064	0.0
113	15870	15871	SN	1	48.752	49.452	0.0	0.003	34.019	2.631	1030.064	1083.056	0.0	-91.648	-89.959	0.0
114	15870	15871	SN	2	48.752	49.452	0.0	0.003	6.535	2.63	1030.056	1083.056	0.0	-91.648	-89.959	0.0
115	15871	15872	NS	1	48.703	49.371	0.0	0.0	42.107	2.328	1038.208	1082.56	0.0	-91.732	-90.063	0.0
116	15871	15872	SN	1	48.723	49.454	0.0	0.0	33.945	2.598	1030.024	1083.104	0.0	-91.659	-89.962	0.0
117	15871	15872	NS	1	48.703	49.371	0.0	0.0	42.107	2.106	1038.208	1082.096	0.0	-91.811	-90.063	0.0
118	15871	15872	SN	1	48.707	49.454	0.0	0.0	33.945	2.596	1030.024	1083.104	0.0	-91.656	-89.962	0.0
119	15871	15872	NS	1	48.703	49.371	0.0	0.0	42.107	2.695	1038.208	1083.072	0.0	-91.861	-90.063	0.0
120	15871	15872	NS	1	48.703	49.371	0.0	0.0	42.107	2.698	1038.208	1083.08	0.0	-91.816	-90.063	0.0
121	15872	15873	NS	1	48.684	49.435	0.0	0.003	13.258	2.583	1037.864	1083.12	0.0	-91.742	-90.062	0.0
122	15872	15873	NS	1	48.684	49.408	0.0	0.003	13.258	1.651	1037.864	1081.264	0.0	-91.749	-90.062	0.0
123	15872	15873	SN	1	48.708	49.453	0.0	0.003	28.609	2.594	1030.064	1083.144	0.0	-91.698	-89.981	0.0
124	15873	15874	SN	1	48.702	49.457	0.0	0.003	215.868	2.65	1029.728	1083.232	0.0	-92.214	-89.983	0.0
125	15873	15874	NS	1	48.665	49.37	0.0	0.003	264.417	2.624	1038.104	1083.192	0.0	-92.017	-90.06	0.0
126	15873	15874	SN	1	48.702	49.457	0.0	0.003	215.868	1.53	1029.728	1083.232	0.0	-91.737	-89.983	0.0
127	15873	15874	SN	1	48.702	49.457	0.0	0.003	215.868	2.652	1029.728	1083.232	0.0	-91.737	-89.983	0.0
128	15874	15875	NS	2	48.68	49.41	0.0	0.003	264.13	2.624	1037.84	1082.728	0.0	-91.773	-90.054	0.0
129	15874	15875	NS	1	48.68	49.41	0.0	0.003	264.13	2.625	1037.84	1082.728	0.0	-91.773	-90.054	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	15845	15846	SN	2	-34.311	26.032	1.037	-33.062	26.827	4.095	-6.737	28.476	7.879	-5.459	29.469	7.712	0.116	261.547	3.638	0.116	196.2	2.413	0.116	0.551	0.0	0.116	0.436	0.0
2	15845	15846	SN	1	-34.311	26.032	1.037	-33.062	26.827	4.095	-6.737	28.476	7.879	-5.459	29.469	7.712	0.116	261.547	3.638	0.116	196.2	2.413	0.116	0.551	0.0	0.116	0.436	0.0
3	15845	15846	SN	1	-34.311	25.524	0.058	-33.251	26.511	1.888	-6.737	28.476	7.784	-5.459	29.469	7.712	0.116	261.547	3.789	0.116	204.926	2.64	0.116	0.551	0.0	0.116	0.436	0.0
4	15846	15847	NS	1	-34.738	25.014	0.774	-33.503	25.585	0.065	-19.962	32.217	7.696	-13.114	34.027	18.711	0.116	288.523	3.008	0.116	217.163	2.978	0.116	9.694	0.008	0.116	2.075	0.003
5	15846	15847	SN	1	-34.97	26.836	0.466	-34.903	27.746	3.017	-21.005	32.17	9.172	-28.028	29.786	5.54	0.116	304.338	3.155	0.116	299.74	2.817	0.116	12.303	0.06	0.116	61.624	0.058
6	15846	15847	NS	1	-34.84	25.015	0.774	-34.346	25.586	0.065	-19.962	32.217	7.697	-13.115	34.027	18.75	0.116	295.45	2.987	0.116	263.675	2.974	0.116	9.696	0.008	0.116	2.076	0.003
7	15846	15847	SN	1	-34.97	26.836	0.919	-34.903	27.746	2.994	-21.005	32.17	9.172	-28.028	29.786	5.54	0.116	304.338	3.083	0.116	299.74	2.938	0.116	12.303	0.06	0.116	61.624	0.058
8	15846	15847	SN	1	-34.97	26.836	0.918	-34.985	27.746	2.992	-21.02	32.17	9.152	-28.028	29.786	5.536	0.116	304.338	3.083	0.116	305.497	2.937	0.116	12.346	0.06	0.116	61.624	0.058
9	15847	15848	NS	1	-33.135	24.591	0.264	-32.793	23.165	0.012	-5.16	28.864	8.068	-8.51	29.522	16.126	0.116	199.562	2.088	0.116	184.455	1.725	0.116	0.414	0.0	0.116	0.78	0.0
10	15847	15848	NS	2	-33.249	24.591	0.264	-32.793	23.165	0.012	-5.16	28.864	8.068	-8.508	29.522	16.126	0.116	204.821	2.09	0.116	184.455	1.725	0.116	0.414	0.0	0.116	0.78	0.0
11	15847	15848	SN	1	-34.869	23.98	0.55	-34.464	24.99	1.392	-28.811	28.18	10.106	-21.317	30.065	5.303	0.116	297.46	2.501	0.116	270.908	2.347	0.116	73.777	0.09	0.116	13.215	0.122
12	15847	15848	SN	1	-34.869	23.98	0.438	-34.56	24.989	1.409	-27.776	28.18	10.106	-21.313	30.065	5.303	0.116	297.437	2.496	0.116	276.973	2.311	0.116	58.161	0.09	0.116	13.199	0.122
13	15847	15848	SN	1	-34.869	23.98	0.439	-34.464	24.99	1.406	-28.811	28.18	10.106	-21.317	30.065	5.303	0.116	297.46	2.489	0.116	270.908	2.309	0.116	73.777	0.09	0.116	13.215	0.122
14	15848	15849	NS	1	-34.854	23.004	0.032	-34.755	23.488	0.025	-9.987	29.447	7.102	-20.545	29.478	13.547	0.116	296.37	2.093	0.116	289.69	1.584	0.116	1.058	0.002	0.116	11.075	0.002
15	15848	15849	SN	1	-33.484	22.948	0.02	-34.665	24.135	0.239	6.363	26.669	9.378	4.323	27.243	2.995	0.116	216.244	1.334	0.116	283.718	1.421	0.116	0.134	0.0	0.116	0.145	0.0
16	15848	15849	SN	1	-32.618	22.966	0.049	-34.809	24.134	0.269	3.416	26.669	9.354	4.428	27.395	3.035	0.116	177.15	1.518	0.116	293.352	1.4	0.116	0.152	0.0	0.116	0.144	0.0
17	15848	15849	SN	1	-33.384	22.966	0.049	-34.063	24.134	0.269	3.413	26.669	9.354	4.437	27.393	3.035	0.116	211.317	1.522	0.116	247.071	1.401	0.116	0.152	0.0	0.116	0.144	0.0
18	15849	15850	SN	1	-34.931	22.702	0.013	-34.778	23.478	0.144	5.98	27.61	13.933	5.204	27.572	15.864	0.116	301.663	5.938	0.116	291.223	5.484	0.116	0.135	0.0	0.116	0.14	0.0
19	15849	15850	SN	2	-34.931	22.702	0.015	-34.778	24.483	0.339	2.723	27.61	13.833	5.221	27.572	15.341	0.116	301.663	6.103	0.116	291.223	5.366	0.116	0.159	0.0	0.116	0.139	0.0
20	15849	15850	SN	1	-34.931	22.702	0.015	-34.778	24.483	0.339	2.725	27.61	13.833	5.221	27.572	15.343	0.116	301.663	6.103	0.116	291.223	5.366	0.116	0.159	0.0	0.116	0.139	0.0
21	15849	15850	NS	1	-34.871	23.722	0.284	-34.334	24.07	0.51	-23.746	28.467	3.732	-20.019	32.198	8.019	0.116	297.554	2.741	0.116	262.894	2.301	0.116	24.236	0.012	0.116	9.822	0.011
22	15849	15850	NS	1	-34.871	23.722	0.284	-34.739	24.07	0.508	-23.746	28.467	3.73	-20.019	32.198	8.02	0.116	297.554	2.738	0.116	288.672	2.292	0.116	24.236	0.012	0.116	9.822	0.011
23	15850	15851	SN	1	-34.916	21.134	0.0	-34.905	22.204	0.003	5.888	27.224	13.772	2.095	27.75	14.909	0.116	300.596	4.817	0.116	299.894	4.235	0.116	0.136	0.0	0.116	0.166	0.0
24	15850	15851	NS	1	-34.94	23.628	0.329	-34.674	23.997	0.379	-7.25	27.817	4.51	-6.672	28.813	9.455	0.116	302.322	1.879	0.116	284.323	1.56	0.116	0.608	0.0	0.116	0.544	0.0
25	15850	15851	SN	1	-34.942	22.04	0.001	-34.905	24.396	0.445	2.316	27.224	13.246	2.092	27.75	14.664	0.116	302.462	4.912	0.116	299.894	4.07	0.116	0.164	0.0	0.116	0.166	0.0
26	15850	15851	NS	1	-33.854	23.629	0.329	-34.892	23.996	0.364	-7.247	27.817	4.51	-6.667	28.813	9.458	0.116	235.443	1.885	0.116	299.015	1.557	0.116	0.608	0.0	0.116	0.544	0.0
27	15850	15851	SN	1	-34.982	22.04	0.001	-34.863	24.4	0.446	2.313	27.224	13.246	2.09	27.75	14.643	0.116	305.282	4.903	0.116	297.006	4.071	0.116	0.164	0.0	0.116	0.166	0.0
28	15851	15852	NS	1	-34.541	27.003	0.334	-34.465	27.269	0.326	-8.477	29.223	8.441	-13.137	30.657	13.535	0.116	275.788	1.849	0.116	271.021	1.579	0.116	0.775	0.0	0.116	2.086	0.006
29	15851	15852	SN	1	-34.662	22.658	0.006	-34.928	24.082	1.022	-27.92	28.524	9.252	4.22	29.038	8.251	0.116	283.518	11.009	0.116	301.509	8.382	0.116	60.107	0.182	0.116	0.146	0.0
30	15851	15852	SN	1	-34.878	21.446	0.0	-34.892	21.677	0.0	-27.92	28.515	9.901	4.176	29.038	8.282	0.116	298.034	11.866	0.116	299.055	9.162	0.116	60.107	0.195	0.116	0.146	0.0
31	15851	15852	NS	1	-34.133	27.003	0.336	-34.786	27.269	0.327	-8.477	29.223	8.441	-13.174	30.657	13.54	0.116	250.997	1.847	0.116	291.771	1.578	0.116	0.775	0.0	0.116	2.103	0.006
32	15851	15852	SN	1	-34.878	22.658	0.006	-34.892	24.084	1.022	-27.92	28.521	9.264	4.219	29.038	8.277	0.116	298.034	11.025	0.116	299.055	8.389	0.116	60.107	0.182	0.116	0.146	0.0
33	15852	15853	NS	1	-34.724	26.381	0.428	-34.759	26.985	0.381	2.943	31.192	9.208	6.42	29.129	14.773	0.116	287.58	4.273	0.116	289.993	3.704	0.116	0.157	0.0	0.116	0.134	0.0

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

34	15852	15853	SN	1	-34.847	22.294	0.002	-34.823	23.589	0.009	-16.512	35.502	10.695	-18.655	34.837	11.506	0.116	295.975	4.568	0.116	294.292	3.995	0.116	4.431	0.005	0.116	7.2	0.003
35	15852	15853	SN	1	-34.847	22.924	0.03	-34.823	24.406	1.3	-16.283	35.502	10.108	-18.655	34.837	11.498	0.116	295.975	4.211	0.116	294.292	3.764	0.116	4.207	0.004	0.116	7.2	0.003
36	15852	15853	SN	1	-34.863	22.924	0.03	-34.784	24.406	1.299	-16.283	35.502	10.108	-18.653	34.837	11.498	0.116	296.961	4.197	0.116	291.636	3.75	0.116	4.207	0.004	0.116	7.195	0.003
37	15853	15854	SN	1	-34.208	24.086	0.136	-34.827	24.754	1.263	-13.827	28.318	14.803	-4.378	29.819	16.861	0.116	255.474	4.8	0.116	294.526	4.387	0.116	2.429	0.003	0.116	0.362	0.0
38	15853	15854	NS	2	-34.28	24.191	0.374	-33.122	23.544	0.171	1.438	28.892	13.945	0.102	30.322	27.751	0.116	259.674	3.02	0.116	198.989	2.137	0.116	0.175	0.0	0.116	0.198	0.0
39	15853	15854	NS	1	-34.875	24.191	0.375	-33.122	23.521	0.165	1.438	28.892	13.947	0.102	30.322	27.762	0.116	297.861	3.024	0.116	198.989	2.138	0.116	0.175	0.0	0.116	0.198	0.0
40	15854	15855	NS	1	-33.738	27.938	0.345	-34.892	27.6	0.214	-29.956	29.893	12.409	-20.485	29.718	22.912	0.116	229.288	2.956	0.116	299.03	2.111	0.116	95.997	0.123	0.116	10.923	0.052
41	15854	15855	SN	1	-34.874	25.888	0.279	-33.392	25.852	1.356	-7.039	32.614	14.697	-8.669	29.7	14.443	0.116	297.78	2.836	0.116	211.69	2.139	0.116	0.584	0.0	0.116	0.806	0.0
42	15854	15855	NS	1	-34.379	27.938	0.345	-34.807	27.6	0.213	-29.956	29.893	12.379	-20.485	29.718	22.911	0.116	265.675	2.96	0.116	293.218	2.125	0.116	95.997	0.122	0.116	10.924	0.052
43	15855	15856	SN	1	-34.317	25.241	0.267	-33.778	26.582	1.409	-24.147	28.826	14.811	-18.247	30.099	15.485	0.116	261.911	2.149	0.116	231.384	1.768	0.116	25.267	0.025	0.116	6.56	0.007
44	15855	15856	SN	2	-34.472	25.241	0.267	-33.778	26.582	1.41	-24.147	28.826	14.809	-18.247	30.099	15.483	0.116	271.416	2.149	0.116	231.384	1.769	0.116	25.267	0.025	0.116	6.561	0.007
45	15855	15856	NS	1	-34.925	27.633	0.479	-34.21	28.541	0.431	2.79	31.827	13.923	2.867	31.505	21.276	0.116	301.273	2.845	0.116	255.512	2.819	0.116	0.158	0.0	0.116	0.158	0.0
46	15855	15856	NS	1	-34.131	27.633	0.479	-33.916	28.541	0.432	2.79	31.827	13.972	2.867	31.502	21.292	0.116	250.969	2.839	0.116	238.842	2.815	0.116	0.158	0.0	0.116	0.158	0.0
47	15856	15857	NS	1	-34.902	24.837	1.185	-34.843	24.822	0.941	-15.841	28.682	22.722	-9.579	28.767	33.883	0.116	299.693	2.292	0.116	295.636	1.602	0.116	3.808	0.005	0.116	0.971	0.0
48	15856	15857	NS	1	-34.902	24.837	1.188	-34.139	24.822	0.943	-15.841	28.682	22.716	-9.579	28.767	33.879	0.116	299.693	2.261	0.116	251.36	1.604	0.116	3.808	0.005	0.116	0.971	0.0
49	15856	15857	SN	1	-32.315	24.56	0.279	-31.8	24.794	2.783	-17.472	32.659	13.717	-9.455	31.273	13.949	0.116	165.208	1.364	0.116	146.744	1.208	0.116	5.502	0.005	0.116	0.946	0.0
50	15856	15857	SN	1	-33.437	24.562	0.271	-34.533	24.796	2.785	-17.472	32.659	13.709	-9.453	31.273	13.937	0.116	213.887	1.364	0.116	275.319	1.212	0.116	5.502	0.005	0.116	0.946	0.0
51	15856	15857	NS	1	-34.902	24.837	1.188	-34.139	24.822	0.943	-15.841	28.682	19.337	-9.579	28.776	30.893	0.116	299.693	2.261	0.116	251.36	1.604	0.116	3.808	0.005	0.116	0.971	0.0
52	15857	15858	SN	1	-33.867	25.124	0.115	-34.507	25.694	2.328	-29.809	29.916	23.143	-8.999	29.59	25.419	0.116	236.119	1.589	0.116	273.626	1.368	0.116	92.812	0.004	0.116	0.862	0.0
53	15857	15858	SN	1	-34.651	25.124	0.115	-33.356	25.694	2.323	-29.732	29.916	23.113	-8.999	29.59	25.419	0.116	282.878	1.589	0.116	211.493	1.365	0.116	91.171	0.004	0.116	0.862	0.0
54	15857	15858	NS	2	-34.953	25.916	1.573	-34.584	26.561	1.143	10.396	28.648	21.352	3.323	28.716	32.843	0.116	303.198	4.36	0.116	278.534	4.139	0.116	0.123	0.0	0.116	0.153	0.0
55	15857	15858	NS	1	-34.953	25.916	1.573	-34.584	26.561	1.143	10.396	28.648	21.352	3.323	28.716	32.843	0.116	303.198	4.36	0.116	278.534	4.139	0.116	0.123	0.0	0.116	0.153	0.0
56	15857	15858	NS	1	-34.953	25.916	1.574	-34.584	26.561	1.143	10.396	28.648	10.465	3.323	28.717	26.555	0.116	303.198	4.364	0.116	278.534	4.139	0.116	0.123	0.0	0.116	0.153	0.0
57	15858	15859	NS	1	-34.595	26.602	1.45	-34.843	25.13	0.432	6.897	27.975	4.278	8.306	28.391	12.312	0.116	279.291	5.421	0.116	295.602	4.493	0.116	0.132	0.0	0.116	0.127	0.0
58	15858	15859	NS	2	-34.595	26.602	1.452	-34.843	25.13	0.432	6.897	28.116	25.684	8.305	28.937	36.7	0.116	279.291	5.413	0.116	295.602	4.49	0.116	0.132	0.0	0.116	0.127	0.0
59	15858	15859	SN	1	-34.062	25.503	0.159	-34.467	26.502	2.189	7.451	28.983	40.385	8.775	29.913	51.421	0.116	246.976	1.861	0.116	271.156	1.429	0.116	0.13	0.0	0.116	0.126	0.0
60	15858	15859	NS	1	-34.595	26.602	1.452	-34.843	25.13	0.432	6.897	28.116	25.684	8.305	28.937	36.7	0.116	279.291	5.413	0.116	295.602	4.49	0.116	0.132	0.0	0.116	0.127	0.0
61	15858	15859	SN	1	-34.218	25.503	0.159	-34.216	26.502	2.188	7.449	28.982	40.396	8.776	29.913	51.308	0.116	256.051	1.862	0.116	255.92	1.433	0.116	0.13	0.0	0.116	0.126	0.0
62	15859	15860	NS	1	-34.977	25.41	1.321	-34.959	25.377	0.233	5.037	28.864	13.001	5.95	28.911	22.805	0.116	304.903	7.028	0.116	303.672	6.246	0.116	0.14	0.0	0.116	0.136	0.0
63	15859	15860	SN	1	-34.654	25.746	0.398	-34.869	26.172	2.979	4.066	28.932	12.789	6.499	29.252	11.177	0.116	283.072	3.543	0.116	297.377	2.53	0.116	0.147	0.0	0.116	0.133	0.0
64	15859	15860	NS	2	-34.977	25.41	1.321	-34.959	25.377	0.233	5.037	28.864	13.001	5.95	28.911	22.806	0.116	304.903	7.028	0.116	303.672	6.246	0.116	0.14	0.0	0.116	0.136	0.0
65	15859	15860	NS	1	-34.834	25.41	1.4	-34.959	25.377	0.233	5.037	26.714	2.982	5.978	26.092	5.921	0.116	294.981	7.487	0.116	303.672	6.284	0.116	0.14	0.0	0.116	0.135	0.0
66	15860	15861	SN	1	-34.686	27.319	1.059	-34.861	27.981	4.338	-19.401	31.862	9.03	-34.049	29.658	10.42	0.116	285.215	8.214	0.116	296.889	7.0	0.116	8.532	0.024	0.116	246.231	0.02
67	15860	15861	SN	1	-34.686	27.319	0.3	-34.861	27.981	4.017	-19.401	31.862	9.029	-34.049	29.658	10.42	0.116	285.215	8.572	0.116	296.889	7.306	0.116	8.532	0.024	0.116	246.231	0.02
68	15860	15861	NS	1	-34.988	25.849	0.972	-34.334	26.384	0.068	-2.215	30.447	10.311	-6.259	32.882	21.263	0.116	305.625	5.093	0.116	262.967	4.233	0.116	0.261	0.0	0.116	0.504	0.0
69	15860	15861	NS	1	-34.988	25.849	0.971	-34.366	26.384	0.065	-2.215	30.447	10.312	-6.259	32.882	21.261	0.116	305.625	5.09	0.116	264.933	4.232	0.116	0.261	0.0	0.116	0.504	0.0
70	15860	15861	SN	2	-34.686	27.319	1.059	-34.861	27.981	4.338	-19.401	31.862	9.03	-34.049	29.658	10.42	0.116	285.215	8.214	0.116	296.889	7.0	0.116	8.532	0.024	0.116	246.231	0.02
71	15861	15862	SN	1	-34.885	24.539	0.429	-34.956	25.38	2.017	-15.957	31.516	8.077	-9.497	28.972	3.945	0.116	298.503	6.073	0.116	303.356	4.884	0.116	3.909	0.008	0.116	0.955	0.0
72	15861	15862	SN	1	-34.885	24.539	0.675	-34.956	25.38	1.981	-15.957	31.516	8.077	-9.497	28.972	3.945	0.116	298.503	5.962	0.116	303.356	4.952	0.116	3.909	0.008	0.116	0.955	0.0

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

Normal
 Deviations

Alarming
 High Errors

73	15861	15862	SN	1	-34.309	24.539	0.429	-34.806	25.38	2.017	-15.976	31.516	8.095	-9.497	28.972	3.957	0.116	261.402	6.077	0.116	293.052	4.891	0.116	3.925	0.008	0.116	0.955	0.0
74	15861	15862	NS	1	-34.425	26.033	0.537	-34.694	25.442	0.036	-26.127	35.273	7.323	-11.608	30.589	17.072	0.116	268.485	3.861	0.116	285.689	3.336	0.116	39.807	0.002	0.116	1.494	0.003
75	15861	15862	NS	2	-34.425	26.033	0.537	-34.694	25.442	0.036	-26.127	35.273	7.323	-11.608	30.589	17.072	0.116	268.485	3.861	0.116	285.689	3.336	0.116	39.807	0.002	0.116	1.494	0.003
76	15862	15863	NS	1	-34.9	23.431	0.12	-34.696	23.741	0.029	-9.836	30.083	8.046	-13.33	29.24	15.17	0.116	299.486	3.752	0.116	285.823	3.529	0.116	1.025	0.002	0.116	2.176	0.003
77	15862	15863	SN	1	-33.921	24.127	0.165	-34.807	24.058	0.553	6.027	27.128	12.559	7.61	27.535	6.599	0.116	239.129	2.464	0.116	293.179	2.056	0.116	0.135	0.0	0.116	0.129	0.0
78	15862	15863	SN	1	-34.744	24.121	0.202	-34.807	24.058	0.552	6.027	27.128	12.558	7.61	27.535	6.594	0.116	288.925	2.58	0.116	293.179	2.044	0.116	0.135	0.0	0.116	0.129	0.0
79	15862	15863	SN	1	-33.921	24.127	0.204	-34.939	24.058	0.555	6.027	27.128	12.558	7.61	27.535	6.594	0.116	239.129	2.587	0.116	302.256	2.028	0.116	0.135	0.0	0.116	0.129	0.0
80	15863	15864	SN	1	-34.903	23.266	0.047	-34.976	23.997	0.318	3.659	26.963	9.607	4.92	27.543	5.948	0.116	299.752	2.123	0.116	304.848	1.952	0.116	0.15	0.0	0.116	0.141	0.0
81	15863	15864	SN	1	-34.456	23.264	0.047	-34.97	23.997	0.318	3.668	26.961	9.5	4.92	27.545	5.976	0.116	270.398	2.119	0.116	304.392	1.95	0.116	0.15	0.0	0.116	0.141	0.0
82	15863	15864	SN	1	-34.072	23.267	0.031	-34.994	23.997	0.258	6.281	26.961	9.51	4.923	26.711	6.019	0.116	247.54	2.013	0.116	306.159	1.959	0.116	0.134	0.0	0.116	0.141	0.0
83	15863	15864	NS	1	-34.063	24.0	0.049	-34.028	22.936	0.051	-20.46	29.223	4.813	-11.217	29.539	9.348	0.116	247.007	2.011	0.116	244.994	1.256	0.116	10.864	0.003	0.116	1.373	0.004
84	15863	15864	NS	2	-34.126	24.0	0.049	-34.028	22.936	0.051	-21.534	29.223	4.814	-11.217	29.539	9.348	0.116	250.649	2.01	0.116	244.994	1.254	0.116	13.885	0.003	0.116	1.373	0.004
85	15864	15865	SN	1	-34.775	23.057	0.026	-34.83	25.139	0.334	5.444	27.439	12.512	7.811	27.894	15.514	0.116	291.026	5.241	0.116	294.781	4.791	0.116	0.138	0.0	0.116	0.128	0.0
86	15864	15865	NS	1	-34.546	25.035	0.349	-34.83	24.316	0.475	-16.918	27.874	3.952	-14.715	29.548	9.936	0.116	276.067	4.917	0.116	294.804	5.39	0.116	4.854	0.012	0.116	2.959	0.011
87	15864	15865	NS	2	-34.595	25.035	0.349	-34.668	24.316	0.475	-16.918	27.874	3.954	-14.715	29.548	9.936	0.116	279.252	4.917	0.116	283.988	5.389	0.116	4.854	0.012	0.116	2.959	0.011
88	15864	15865	SN	1	-34.857	23.057	0.026	-34.821	25.141	0.334	5.444	27.439	12.486	7.811	27.894	15.593	0.116	296.618	5.243	0.116	294.136	4.786	0.116	0.138	0.0	0.116	0.128	0.0
89	15864	15865	SN	1	-34.324	23.057	0.027	-34.83	23.34	0.035	5.444	27.439	12.815	7.806	27.894	15.875	0.116	262.336	5.267	0.116	294.781	4.89	0.116	0.138	0.0	0.116	0.128	0.0
90	15865	15866	NS	1	-34.869	24.209	0.269	-34.538	24.827	0.291	-20.14	29.636	5.208	-11.874	29.771	10.202	0.116	297.385	2.127	0.116	275.542	1.77	0.116	10.096	0.011	0.116	1.583	0.002
91	15865	15866	SN	1	-34.651	19.94	0.0	-34.798	21.931	0.0	2.544	26.787	11.786	4.686	28.748	10.263	0.116	282.836	5.732	0.116	292.555	5.45	0.116	0.161	0.0	0.116	0.143	0.0
92	15865	15866	SN	1	-34.589	22.565	0.002	-33.928	24.839	0.506	2.508	26.787	11.05	4.686	28.748	10.15	0.116	278.854	5.52	0.116	239.516	5.272	0.116	0.161	0.0	0.116	0.143	0.0
93	15865	15866	NS	1	-34.869	24.209	0.269	-34.27	24.827	0.292	-20.14	29.636	5.205	-11.874	29.771	10.2	0.116	297.385	2.133	0.116	272.544	1.772	0.116	10.096	0.011	0.116	1.583	0.002
94	15865	15866	SN	1	-34.919	22.559	0.002	-34.798	24.837	0.507	2.51	26.787	11.05	4.686	28.748	10.15	0.116	300.828	5.531	0.116	292.555	5.28	0.116	0.161	0.0	0.116	0.143	0.0
95	15866	15867	SN	1	-34.916	23.433	0.019	-34.676	24.758	0.539	-16.27	31.432	9.014	-22.49	29.918	9.366	0.116	300.565	8.201	0.116	284.471	7.167	0.116	4.194	0.004	0.116	17.282	0.002
96	15866	15867	NS	1	-34.054	26.632	0.392	-34.719	27.979	0.436	-6.84	28.001	10.285	7.882	28.119	18.394	0.116	246.512	2.472	0.116	287.35	2.109	0.116	0.562	0.0	0.116	0.128	0.0
97	15866	15867	NS	1	-34.179	26.632	0.391	-34.719	27.981	0.435	-6.845	28.001	10.296	7.882	28.119	18.365	0.116	253.74	2.481	0.116	287.35	2.108	0.116	0.562	0.0	0.116	0.128	0.0
98	15866	15867	SN	1	-34.916	23.433	0.02	-34.676	23.66	0.013	-16.27	31.432	9.015	-22.49	29.967	9.358	0.116	300.565	8.45	0.116	284.471	7.353	0.116	4.194	0.004	0.116	17.282	0.002
99	15866	15867	SN	1	-34.916	23.433	0.028	-34.676	24.758	0.993	-16.27	31.432	8.638	-22.49	29.848	9.393	0.116	300.565	7.898	0.116	284.471	6.882	0.116	4.194	0.003	0.116	17.282	0.002
100	15867	15868	NS	1	-34.926	23.838	0.574	-34.512	26.002	0.287	-10.584	29.02	12.077	-2.838	29.89	19.886	0.116	301.338	5.349	0.116	273.915	5.214	0.116	1.2	0.004	0.116	0.285	0.0
101	15867	15868	SN	1	-34.765	23.176	0.035	-34.957	24.731	1.571	-15.767	29.652	11.096	-5.419	32.051	13.847	0.116	290.428	4.655	0.116	303.485	4.486	0.116	3.746	0.001	0.116	0.433	0.0
102	15867	15868	SN	1	-34.671	23.176	0.011	-34.957	23.867	0.014	-15.77	29.652	11.555	-5.428	32.051	13.873	0.116	284.145	4.786	0.116	303.485	4.447	0.116	3.748	0.001	0.116	0.434	0.0
103	15867	15868	SN	1	-34.671	23.176	0.035	-34.957	24.731	1.571	-15.77	29.652	11.097	-5.428	32.051	13.875	0.116	284.145	4.65	0.116	303.485	4.486	0.116	3.748	0.001	0.116	0.434	0.0
104	15867	15868	NS	1	-34.747	23.276	0.229	-34.787	23.413	0.043	-10.584	28.723	6.122	-2.826	29.302	15.004	0.116	289.148	5.902	0.116	291.844	5.93	0.116	1.2	0.004	0.116	0.284	0.0
105	15868	15869	NS	1	-34.793	28.083	0.526	-33.836	23.767	0.236	-5.362	29.13	19.522	-4.285	30.513	31.845	0.116	292.23	4.761	0.116	234.47	3.509	0.116	0.428	0.0	0.116	0.357	0.0
106	15868	15869	SN	1	-33.732	24.455	0.264	-33.624	25.258	1.688	-13.757	30.54	15.528	-17.663	32.824	17.535	0.116	228.892	2.887	0.116	223.275	2.432	0.116	2.392	0.005	0.116	5.748	0.004
107	15869	15870	SN	1	-34.838	25.832	0.236	-34.81	25.707	1.546	-13.284	29.614	15.482	-15.649	29.54	15.515	0.116	295.338	5.524	0.116	293.377	5.293	0.116	2.154	0.009	0.116	3.648	0.012
108	15869	15870	NS	1	-34.583	27.709	0.54	-33.6	25.926	0.146	-3.098	32.09	11.38	-5.335	31.428	20.453	0.116	278.444	4.417	0.116	222.135	3.609	0.116	0.296	0.0	0.116	0.426	0.0
109	15870	15871	SN	3	-33.072	24.369	0.745	-34.55	24.656	2.554	-26.333	32.053	13.225	-22.196	30.136	11.662	0.116	196.617	2.647	0.116	276.377	2.286	0.116	41.739	0.021	0.116	16.157	0.022
110	15870	15871	NS	1	-34.804	25.212	0.939	-34.976	28.188	0.66	-31.296	28.372	16.664	-14.662	32.755	23.818	0.116	308.078	3.069	0.116	304.788	3.155	0.116	130.668	0.045	0.116	2.925	0.025
111	15870	15871	NS	1	-34.804	25.212	0.939	-34.976	28.188	0.66	-31.296	28.372	17.33	-14.662	32.755	24.788	0.116	308.078	3.069	0.116	304.788	3.155	0.116	130.668	0.045	0.116	2.925	0.025

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

112	15870	15871	NS	1	-34.741	25.212	0.938	-34.976	28.188	0.659	-31.296	28.372	17.33	-14.662	32.755	24.786	0.116	303.715	3.067	0.116	304.788	3.153	0.116	130.668	0.045	0.116	2.925	0.025
113	15870	15871	SN	1	-33.072	24.369	0.745	-34.637	24.656	2.555	-26.333	32.053	13.225	-22.184	30.136	11.662	0.116	196.617	2.647	0.116	281.983	2.285	0.116	41.739	0.021	0.116	16.11	0.022
114	15870	15871	SN	2	-33.072	24.369	0.745	-34.55	24.656	2.554	-26.333	32.053	13.225	-22.196	30.136	11.662	0.116	196.617	2.647	0.116	276.377	2.286	0.116	41.739	0.021	0.116	16.157	0.022
115	15871	15872	NS	1	-34.328	27.204	1.376	-32.652	24.678	0.888	-30.078	29.177	16.539	-18.394	28.586	33.208	0.116	262.562	2.691	0.116	178.538	2.412	0.116	98.736	0.021	0.116	6.784	0.037
116	15871	15872	SN	1	-34.849	24.751	0.392	-34.917	25.62	2.901	-5.625	29.115	16.118	-5.345	29.714	17.581	0.116	295.997	4.56	0.116	300.718	4.407	0.116	0.449	0.0	0.116	0.427	0.0
117	15871	15872	NS	1	-34.304	27.204	1.383	-32.666	24.678	0.889	-30.078	29.177	14.627	-18.394	28.583	26.809	0.116	261.163	2.705	0.116	179.114	2.416	0.116	98.736	0.023	0.116	6.784	0.042
118	15871	15872	SN	1	-34.847	24.751	0.389	-34.501	25.619	2.894	-5.622	29.115	16.12	-5.346	29.714	17.578	0.116	295.911	4.539	0.116	273.208	4.4	0.116	0.449	0.0	0.116	0.427	0.0
119	15871	15872	NS	1	-34.676	27.204	1.374	-32.652	24.678	0.886	-30.078	29.177	24.09	-18.394	28.586	35.91	0.116	284.447	2.691	0.116	178.538	2.409	0.116	98.736	0.016	0.116	6.784	0.03
120	15871	15872	NS	1	-34.328	27.204	1.376	-32.652	24.678	0.888	-30.078	29.177	24.104	-18.394	28.586	35.91	0.116	262.562	2.69	0.116	178.538	2.412	0.116	98.736	0.016	0.116	6.784	0.03
121	15872	15873	NS	1	-34.747	25.62	1.479	-34.458	25.516	0.658	7.834	28.853	24.75	0.877	29.273	34.572	0.116	289.204	5.032	0.116	270.486	4.521	0.116	0.128	0.0	0.116	0.184	0.0
122	15872	15873	NS	1	-34.642	25.622	1.456	-34.533	25.516	0.659	7.862	28.849	9.156	0.882	29.274	22.682	0.116	282.29	5.038	0.116	275.339	4.528	0.116	0.128	0.0	0.116	0.184	0.0
123	15872	15873	SN	1	-34.832	25.385	0.134	-34.699	26.035	2.089	-5.362	29.748	36.326	-3.047	30.315	44.014	0.116	294.857	3.225	0.116	286.018	2.94	0.116	0.428	0.0	0.116	0.294	0.0
124	15873	15874	SN	1	-34.827	25.128	0.185	-34.651	26.1	2.104	4.213	29.276	30.511	7.698	30.054	34.108	0.116	294.568	2.225	0.116	282.889	2.066	0.116	0.146	0.0	0.116	0.129	0.0
125	15873	15874	NS	1	-34.741	26.442	1.379	-34.612	24.225	0.366	6.9	32.227	17.166	7.29	30.255	26.887	0.116	288.757	6.42	0.116	280.335	6.19	0.116	0.132	0.0	0.116	0.13	0.0
126	15873	15874	SN	1	-34.835	19.958	0.0	-34.713	19.936	0.0	4.284	29.273	27.443	7.698	30.055	32.212	0.116	295.14	2.278	0.116	286.885	2.208	0.116	0.145	0.0	0.116	0.129	0.0
127	15873	15874	SN	1	-34.835	25.128	0.186	-34.713	26.101	2.107	4.227	29.276	30.511	7.698	30.054	34.108	0.116	295.14	2.228	0.116	286.885	2.065	0.116	0.146	0.0	0.116	0.129	0.0
128	15874	15875	NS	2	-34.694	25.085	1.036	-34.733	24.726	0.205	-3.552	30.388	10.362	-8.742	29.061	18.854	0.116	285.688	7.667	0.116	288.24	6.753	0.116	0.317	0.0	0.116	0.818	0.0
129	15874	15875	NS	1	-34.926	25.083	1.027	-34.733	24.726	0.2	-3.552	30.388	10.362	-8.742	29.061	18.854	0.116	301.331	7.669	0.116	288.24	6.768	0.116	0.317	0.0	0.116	0.818	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	15845	15846	SN	2	57.51	58.291	0.0	0.0	296.657	4.101	1206.248	1273.136	6.275	-94.56	-92.02	0.0
2	15845	15846	SN	1	57.51	58.291	0.0	0.0	296.657	4.101	1206.248	1273.136	6.275	-94.56	-92.02	0.0
3	15845	15846	SN	1	57.51	58.291	0.0	0.0	296.453	3.37	1206.248	1273.136	6.521	-93.107	-92.02	0.0
4	15846	15847	NS	1	57.49	58.162	0.0	0.0	293.012	3.661	1216.848	1272.776	0.0	-93.245	-92.085	0.0
5	15846	15847	SN	1	57.525	58.289	0.0	0.0	295.042	3.533	1206.36	1273.032	7.48	-93.16	-91.998	0.0
6	15846	15847	NS	1	57.49	58.162	0.0	0.0	293.012	3.65	1216.768	1272.776	0.0	-93.244	-92.085	0.0
7	15846	15847	SN	1	57.308	58.289	0.0	0.0	295.042	3.843	1206.36	1273.032	7.374	-95.526	-91.998	0.0
8	15846	15847	SN	1	57.309	58.289	0.0	0.0	295.042	3.847	1206.36	1273.032	7.368	-95.526	-91.998	0.0
9	15847	15848	NS	1	57.383	58.164	0.0	0.0	294.231	3.565	1217.064	1272.96	0.0	-94.112	-92.033	0.0
10	15847	15848	NS	2	57.383	58.164	0.0	0.0	294.247	3.563	1217.04	1272.984	0.0	-94.112	-92.033	0.0
11	15847	15848	SN	1	57.515	58.29	0.0	0.0	295.797	3.684	1205.72	1273.192	8.074	-93.184	-92.03	0.0
12	15847	15848	SN	1	57.519	58.29	0.0	0.0	295.797	3.38	1205.96	1273.192	8.175	-93.068	-92.03	0.0
13	15847	15848	SN	1	57.515	58.29	0.0	0.0	295.797	3.377	1205.72	1273.192	8.167	-93.184	-92.03	0.0
14	15848	15849	NS	1	57.353	58.188	0.0	0.0	299.955	3.827	1216.672	1272.936	0.0	-95.74	-92.085	0.0
15	15848	15849	SN	1	57.526	58.318	0.0	0.0	293.586	3.353	1206.376	1273.16	8.67	-93.259	-92.03	0.0
16	15848	15849	SN	1	57.509	58.289	0.0	0.0	293.586	3.673	1206.376	1273.16	8.541	-93.004	-92.03	0.0
17	15848	15849	SN	1	57.526	58.318	0.0	0.0	293.586	3.679	1206.376	1273.16	8.55	-93.259	-92.03	0.0
18	15849	15850	SN	1	57.5	58.289	0.0	0.0	299.718	3.342	1205.608	1272.952	8.741	-93.082	-92.029	0.0
19	15849	15850	SN	2	57.505	58.289	0.0	0.0	299.718	3.746	1205.608	1272.952	8.545	-93.082	-92.029	0.0
20	15849	15850	SN	1	57.505	58.289	0.0	0.0	299.718	3.744	1205.608	1272.952	8.545	-93.082	-92.029	0.0
21	15849	15850	NS	1	57.494	58.164	0.0	0.0	296.525	3.686	1216.496	1272.768	0.0	-93.176	-92.087	0.0
22	15849	15850	NS	1	57.494	58.163	0.0	0.0	296.53	3.683	1216.504	1272.752	0.0	-93.176	-92.088	0.0
23	15850	15851	SN	1	57.474	58.289	0.0	0.0	294.848	3.168	1205.64	1272.824	8.554	-93.137	-92.028	0.0
24	15850	15851	NS	1	57.481	58.17	0.0	0.0	290.122	3.967	1216.768	1272.584	0.0	-94.417	-92.088	0.0
25	15850	15851	SN	1	57.474	58.289	0.0	0.0	295.918	3.701	1205.64	1272.824	8.256	-93.137	-92.028	0.0
26	15850	15851	NS	1	57.474	58.166	0.0	0.0	290.078	3.962	1216.408	1272.608	0.0	-94.416	-92.088	0.0
27	15850	15851	SN	1	57.474	58.289	0.0	0.0	295.918	3.7	1205.64	1272.824	8.248	-93.137	-92.028	0.0
28	15851	15852	NS	1	57.462	58.163	0.0	0.0	292.51	3.682	1216.456	1272.52	0.0	-93.072	-92.1	0.0
29	15851	15852	SN	1	55.935	59.869	2.224	0.0	299.762	5.191	1167.904	1295.304	11.274	-93.319	-92.012	0.0
30	15851	15852	SN	1	55.935	59.869	2.394	0.0	299.762	4.191	1167.904	1295.304	12.132	-93.319	-92.012	0.0
31	15851	15852	NS	1	57.465	58.163	0.0	0.0	292.51	3.686	1217.232	1272.52	0.0	-93.221	-92.1	0.0
32	15851	15852	SN	1	55.935	59.869	2.228	0.0	299.762	5.199	1167.904	1295.304	11.29	-93.319	-92.012	0.0
33	15852	15853	NS	1	57.459	58.18	0.0	0.0	296.26	3.643	1216.64	1272.784	0.0	-93.222	-92.102	0.0
34	15852	15853	SN	1	57.502	58.294	0.0	0.0	295.527	2.747	1205.888	1272.968	8.289	-93.021	-92.014	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	15852	15853	SN	1	57.502	58.294	0.0	0.0	295.527	3.918	1205.888	1272.968	7.683	-93.021	-92.014	0.0
36	15852	15853	SN	1	57.502	58.294	0.0	0.0	295.527	3.914	1205.768	1272.968	7.674	-93.038	-92.014	0.0
37	15853	15854	SN	1	57.525	58.289	0.0	0.0	287.028	3.769	1206.584	1272.896	6.703	-93.276	-91.971	0.0
38	15853	15854	NS	2	57.476	58.171	0.0	0.0	296.095	3.761	1217.584	1272.712	0.0	-93.224	-92.09	0.0
39	15853	15854	NS	1	57.476	58.171	0.0	0.0	296.095	3.761	1217.584	1272.4	0.0	-93.224	-92.09	0.0
40	15854	15855	NS	1	57.473	58.172	0.0	0.0	298.273	3.81	1216.384	1272.56	0.0	-93.128	-92.075	0.0
41	15854	15855	SN	1	57.507	58.263	0.0	0.0	299.79	3.765	1206.112	1272.216	6.968	-92.994	-92.02	0.0
42	15854	15855	NS	1	57.495	58.172	0.0	0.0	298.301	3.807	1216.472	1272.568	0.0	-93.209	-92.075	0.0
43	15855	15856	SN	1	57.407	58.253	0.0	0.0	295.935	3.878	1206.56	1271.872	6.724	-94.074	-92.002	0.0
44	15855	15856	SN	2	57.408	58.252	0.0	0.0	296.001	3.875	1206.544	1271.856	6.742	-94.074	-92.003	0.0
45	15855	15856	NS	1	57.525	58.215	0.0	0.003	299.884	3.708	1217.4	1271.656	0.0	-93.233	-92.095	0.0
46	15855	15856	NS	1	57.511	58.215	0.0	0.003	299.884	3.711	1217.552	1271.656	0.0	-93.445	-92.095	0.0
47	15856	15857	NS	1	57.516	58.222	0.0	0.0	292.063	3.628	1217.808	1271.472	0.0	-95.09	-92.112	0.0
48	15856	15857	NS	1	57.532	58.222	0.0	0.0	292.179	3.634	1217.896	1271.488	0.0	-95.09	-92.112	0.0
49	15856	15857	SN	1	57.504	58.244	0.0	0.0	293.255	3.806	1206.072	1271.68	7.98	-92.967	-92.009	0.0
50	15856	15857	SN	1	57.504	58.244	0.0	0.0	293.255	3.802	1206.032	1271.68	7.973	-92.967	-92.009	0.0
51	15856	15857	NS	1	57.532	58.222	0.0	0.0	289.769	3.112	1217.896	1271.16	0.0	-95.09	-92.112	0.0
52	15857	15858	SN	1	57.461	58.236	0.0	0.0	292.62	3.752	1206.144	1271.44	7.626	-92.996	-92.029	0.0
53	15857	15858	SN	1	57.461	58.236	0.0	0.0	292.62	3.748	1206.296	1271.44	7.618	-93.256	-92.029	0.0
54	15857	15858	NS	2	57.536	58.214	0.0	0.0	298.483	3.728	1217.544	1271.368	0.0	-93.24	-92.112	0.0
55	15857	15858	NS	1	57.536	58.214	0.0	0.0	298.483	3.728	1217.544	1271.368	0.0	-93.24	-92.112	0.0
56	15857	15858	NS	1	57.536	58.214	0.0	0.003	293.845	2.938	1217.544	1271.368	0.0	-93.166	-92.112	0.0
57	15858	15859	NS	1	57.528	58.214	0.0	0.0	299.492	2.245	1217.528	1271.432	0.0	-93.182	-92.113	0.0
58	15858	15859	NS	2	57.528	58.214	0.0	0.0	299.492	3.68	1217.528	1271.704	0.0	-93.117	-92.113	0.0
59	15858	15859	SN	1	57.465	58.227	0.0	0.0	291.137	3.735	1205.864	1271.288	7.991	-93.274	-92.042	0.0
60	15858	15859	NS	1	57.528	58.214	0.0	0.0	299.492	3.68	1217.528	1271.696	0.0	-93.153	-92.113	0.0
61	15858	15859	SN	1	57.466	58.227	0.0	0.0	291.137	3.747	1206.232	1271.288	7.984	-93.103	-92.042	0.0
62	15859	15860	NS	1	57.517	58.224	0.0	0.0	296.205	3.893	1217.704	1271.96	0.0	-93.144	-92.113	0.0
63	15859	15860	SN	1	57.408	58.294	0.0	0.0	299.277	3.992	1205.624	1271.064	7.523	-95.875	-92.047	0.0
64	15859	15860	NS	2	57.517	58.224	0.0	0.0	296.205	3.893	1217.712	1271.96	0.0	-93.144	-92.113	0.0
65	15859	15860	NS	1	57.517	58.224	0.0	0.0	295.869	2.23	1217.704	1269.408	0.0	-93.135	-92.113	0.0
66	15860	15861	SN	1	57.518	58.296	0.0	0.0	297.292	4.058	1206.408	1272.888	6.538	-93.162	-91.997	0.0
67	15860	15861	SN	1	57.518	58.296	0.0	0.0	297.292	3.685	1206.408	1272.888	6.688	-93.162	-91.997	0.0
68	15860	15861	NS	1	57.461	58.171	0.0	0.0	297.771	3.795	1216.352	1272.712	0.0	-93.333	-92.082	0.0
69	15860	15861	NS	1	57.461	58.171	0.0	0.0	297.771	3.792	1216.352	1272.712	0.0	-93.333	-92.082	0.0
70	15860	15861	SN	2	57.518	58.296	0.0	0.0	297.292	4.058	1206.408	1272.888	6.538	-93.162	-91.997	0.0
71	15861	15862	SN	1	57.508	58.297	0.0	0.0	295.836	3.482	1206.24	1273.096	7.543	-93.264	-92.004	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	15861	15862	SN	1	57.31	58.297	0.0	0.0	295.836	3.818	1206.24	1273.096	7.457	-95.666	-92.004	0.0
73	15861	15862	SN	1	57.514	58.297	0.0	0.0	295.836	3.485	1206.24	1273.096	7.549	-93.264	-92.004	0.0
74	15861	15862	NS	1	57.489	58.246	0.0	0.0	290.414	3.683	1217.328	1272.96	0.0	-95.853	-92.052	0.0
75	15861	15862	NS	2	57.489	58.246	0.0	0.0	290.414	3.683	1217.328	1272.968	0.0	-95.853	-92.052	0.0
76	15862	15863	NS	1	57.473	58.175	0.0	0.0	292.874	3.692	1217.48	1273.032	0.0	-93.281	-92.049	0.0
77	15862	15863	SN	1	57.515	58.296	0.0	0.0	294.915	3.387	1205.72	1273.168	8.347	-93.03	-92.031	0.0
78	15862	15863	SN	1	57.515	58.296	0.0	0.0	294.915	3.691	1205.72	1273.168	8.237	-93.03	-92.031	0.0
79	15862	15863	SN	1	57.515	58.296	0.0	0.0	294.915	3.696	1205.72	1273.168	8.245	-93.03	-92.031	0.0
80	15863	15864	SN	1	57.512	58.3	0.0	0.0	299.448	3.696	1205.488	1273.048	8.364	-93.102	-92.001	0.0
81	15863	15864	SN	1	57.511	58.3	0.0	0.0	299.448	3.694	1205.608	1273.048	8.373	-93.061	-92.001	0.0
82	15863	15864	SN	1	57.511	58.3	0.0	0.0	299.448	3.346	1205.608	1273.048	8.521	-93.061	-92.001	0.0
83	15863	15864	NS	1	57.49	58.173	0.0	0.0	296.492	3.72	1217.248	1272.872	0.0	-93.194	-92.081	0.0
84	15863	15864	NS	2	57.489	58.174	0.0	0.0	296.492	3.721	1217.224	1272.904	0.0	-93.194	-92.08	0.0
85	15864	15865	SN	1	57.496	58.311	0.0	0.0	291.633	3.679	1205.552	1272.936	8.336	-93.174	-92.026	0.0
86	15864	15865	NS	1	57.458	58.174	0.0	0.0	299.084	3.72	1217.6	1272.8	0.0	-93.167	-92.093	0.0
87	15864	15865	NS	2	57.46	58.173	0.0	0.0	298.99	3.718	1217.632	1272.76	0.0	-93.166	-92.093	0.0
88	15864	15865	SN	1	57.502	58.3	0.0	0.0	291.633	3.718	1205.496	1272.936	8.328	-93.174	-92.026	0.0
89	15864	15865	SN	1	57.496	58.311	0.0	0.0	291.633	3.22	1205.552	1272.936	8.581	-93.174	-92.026	0.0
90	15865	15866	NS	1	57.474	58.188	0.0	0.0	292.576	3.779	1217.4	1272.576	0.0	-93.154	-92.101	0.0
91	15865	15866	SN	1	57.504	58.323	0.0	0.0	299.977	3.098	1206.096	1272.768	8.57	-93.244	-92.027	0.0
92	15865	15866	SN	1	57.501	58.323	0.0	0.0	299.977	3.776	1205.928	1272.768	8.179	-94.546	-92.027	0.0
93	15865	15866	NS	1	57.473	58.19	0.0	0.0	292.72	3.787	1217.344	1272.632	0.0	-93.173	-92.101	0.0
94	15865	15866	SN	1	57.504	58.323	0.0	0.0	299.977	3.779	1206.096	1272.768	8.186	-94.546	-92.027	0.0
95	15866	15867	SN	1	57.289	58.297	0.0	0.0	295.317	3.251	1205.984	1272.816	6.803	-94.836	-92.024	0.0
96	15866	15867	NS	1	57.45	58.192	0.0	0.0	297.578	3.661	1216.896	1272.68	0.0	-93.209	-92.105	0.0
97	15866	15867	NS	1	57.452	58.19	0.0	0.0	297.363	3.66	1216.96	1272.616	0.0	-93.232	-92.106	0.0
98	15866	15867	SN	1	57.515	58.297	0.0	0.0	294.997	2.907	1205.984	1272.816	6.948	-93.137	-92.024	0.0
99	15866	15867	SN	1	57.294	58.297	0.0	0.0	295.372	4.021	1205.984	1272.816	6.503	-94.837	-92.024	0.0
100	15867	15868	NS	1	57.367	58.203	0.0	0.0	291.766	4.016	1216.504	1272.768	0.0	-94.591	-92.106	0.0
101	15867	15868	SN	1	57.52	58.297	0.0	0.0	294.005	3.866	1206.912	1273.0	6.413	-93.178	-91.986	0.0
102	15867	15868	SN	1	57.52	58.297	0.0	0.0	294.005	2.684	1206.912	1273.0	6.9	-93.178	-91.986	0.0
103	15867	15868	SN	1	57.52	58.297	0.0	0.0	294.005	3.87	1206.912	1273.0	6.396	-93.178	-91.986	0.0
104	15867	15868	NS	1	57.366	58.184	0.0	0.0	292.096	3.008	1216.408	1272.84	0.0	-94.591	-92.105	0.0
105	15868	15869	NS	1	57.414	58.179	0.0	0.0	291.721	3.861	1216.808	1272.832	0.0	-95.082	-92.082	0.0
106	15868	15869	SN	1	57.514	58.3	0.0	0.003	299.448	3.727	1205.896	1272.976	6.225	-93.018	-91.977	0.0
107	15869	15870	SN	1	57.515	58.3	0.0	0.0	294.782	3.761	1205.848	1272.8	6.847	-93.141	-92.012	0.0
108	15869	15870	NS	1	57.46	58.178	0.0	0.0	293.155	3.832	1216.912	1272.632	0.0	-93.214	-92.072	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	15870	15871	SN	3	57.528	58.302	0.0	0.0	290.74	3.874	1206.48	1272.888	7.694	-92.996	-92.008	0.0
110	15870	15871	NS	1	57.46	58.179	0.0	0.0	298.858	3.463	1216.704	1272.52	0.0	-93.238	-92.096	0.0
111	15870	15871	NS	1	57.46	58.18	0.0	0.0	298.858	3.661	1216.704	1272.712	0.0	-93.238	-92.096	0.0
112	15870	15871	NS	1	57.46	58.18	0.0	0.0	298.858	3.658	1216.704	1272.712	0.0	-93.534	-92.096	0.0
113	15870	15871	SN	1	57.527	58.301	0.0	0.0	290.861	3.877	1206.496	1272.88	7.683	-92.996	-92.008	0.0
114	15870	15871	SN	2	57.528	58.302	0.0	0.0	290.74	3.874	1206.48	1272.888	7.694	-92.996	-92.008	0.0
115	15871	15872	NS	1	57.453	58.18	0.0	0.0	285.638	3.216	1216.736	1271.896	0.0	-93.262	-92.099	0.0
116	15871	15872	SN	1	57.512	58.304	0.0	0.0	298.759	3.821	1206.64	1272.928	7.542	-93.026	-92.006	0.0
117	15871	15872	NS	1	57.453	58.18	0.0	0.0	285.638	3.053	1216.736	1271.184	0.0	-93.357	-92.099	0.0
118	15871	15872	SN	1	57.509	58.304	0.0	0.0	298.759	3.817	1206.64	1272.928	7.535	-92.99	-92.006	0.0
119	15871	15872	NS	1	57.453	58.18	0.0	0.0	294.054	3.802	1216.736	1272.776	0.0	-93.255	-92.099	0.0
120	15871	15872	NS	1	57.453	58.182	0.0	0.0	294.071	3.806	1216.736	1272.792	0.0	-93.231	-92.099	0.0
121	15872	15873	NS	1	57.47	58.208	0.0	0.0	299.393	3.691	1216.104	1272.84	0.0	-93.195	-92.104	0.0
122	15872	15873	NS	1	57.478	58.203	0.0	0.003	290.591	2.594	1216.176	1270.008	0.0	-93.314	-92.104	0.0
123	15872	15873	SN	1	57.503	58.303	0.0	0.0	295.51	3.792	1206.168	1272.992	7.236	-93.026	-92.029	0.0
124	15873	15874	SN	1	57.507	58.307	0.0	0.0	293.569	3.844	1205.96	1273.112	7.508	-93.385	-92.03	0.0
125	15873	15874	NS	1	57.449	58.182	0.0	0.0	291.186	3.779	1215.984	1272.928	0.0	-93.192	-92.102	0.0
126	15873	15874	SN	1	57.507	58.307	0.0	0.0	293.514	2.635	1206.088	1273.112	7.921	-93.385	-92.03	0.0
127	15873	15874	SN	1	57.507	58.307	0.0	0.0	293.569	3.848	1206.088	1273.112	7.47	-93.385	-92.03	0.0
128	15874	15875	NS	2	57.444	58.184	0.0	0.0	296.404	3.823	1216.28	1272.208	0.0	-93.291	-92.103	0.0
129	15874	15875	NS	1	57.444	58.184	0.0	0.0	296.404	3.824	1216.28	1272.208	0.0	-93.291	-92.103	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

					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	15845	15846	SN	2	-34.823	20.982	0.0	-34.99	19.941	0.0	-31.419	22.409	0.006	-31.685	22.183	0.005	0.086	224.893	4.613	0.086	233.726	3.034	0.086	102.744	0.084	0.086	109.259	0.056
2	15845	15846	SN	1	-34.823	20.982	0.0	-34.99	19.941	0.0	-31.419	22.409	0.006	-31.685	22.183	0.005	0.086	224.893	4.613	0.086	233.726	3.034	0.086	102.744	0.084	0.086	109.259	0.056
3	15845	15846	SN	1	-34.823	20.982	0.0	-34.99	19.941	0.0	-31.419	22.409	0.006	-31.685	22.183	0.005	0.086	224.893	4.692	0.086	233.726	3.296	0.086	102.744	0.086	0.086	109.259	0.056
4	15846	15847	NS	1	-34.86	18.88	0.0	-34.13	19.811	0.0	-6.666	23.0	0.007	-6.79	22.843	0.042	0.086	226.834	2.854	0.086	191.756	2.956	0.086	0.411	0.0	0.086	0.421	0.0
5	15846	15847	SN	1	-34.782	19.932	0.0	-34.841	21.439	0.0	-28.362	22.293	0.005	-26.359	22.34	0.014	0.086	222.81	3.338	0.086	225.823	3.197	0.086	50.866	0.115	0.086	32.091	0.099
6	15846	15847	NS	1	-34.532	18.88	0.0	-34.626	19.81	0.0	-6.686	23.0	0.007	-6.793	22.843	0.042	0.086	210.354	2.848	0.086	214.954	2.949	0.086	0.413	0.0	0.086	0.421	0.0
7	15846	15847	SN	1	-34.782	19.932	0.0	-34.673	21.439	0.0	-28.362	22.293	0.005	-26.359	22.34	0.014	0.086	222.81	3.277	0.086	217.295	3.233	0.086	50.866	0.115	0.086	32.091	0.099
8	15846	15847	SN	1	-34.782	19.932	0.0	-34.673	21.439	0.0	-28.362	22.293	0.005	-26.351	22.34	0.014	0.086	222.81	3.277	0.086	217.295	3.232	0.086	50.866	0.115	0.086	32.036	0.099
9	15847	15848	NS	1	-34.677	18.144	0.0	-34.713	17.354	0.0	-17.024	22.571	0.004	-22.264	22.95	0.028	0.086	217.519	1.847	0.087	219.297	1.505	0.086	3.796	0.002	0.086	12.539	0.051
10	15847	15848	NS	2	-34.677	18.144	0.0	-34.713	17.354	0.0	-17.026	22.571	0.004	-22.264	22.95	0.028	0.086	217.519	1.847	0.087	219.297	1.505	0.086	3.798	0.002	0.086	12.539	0.051
11	15847	15848	SN	1	-34.216	18.103	0.0	-34.529	19.048	0.0	-28.078	22.176	0.015	-15.49	21.884	0.0	0.086	195.567	1.872	0.086	210.215	1.938	0.086	47.645	0.009	0.086	2.686	0.019
12	15847	15848	SN	1	-34.866	17.984	0.0	-34.868	19.048	0.0	-30.05	22.176	0.015	-15.49	21.884	0.0	0.086	227.187	1.855	0.086	227.224	1.889	0.086	74.989	0.009	0.086	2.686	0.019
13	15847	15848	SN	1	-34.216	17.984	0.0	-34.529	19.048	0.0	-28.078	22.176	0.015	-15.49	21.884	0.0	0.086	195.567	1.845	0.086	210.215	1.886	0.086	47.645	0.009	0.086	2.686	0.019
14	15848	15849	NS	1	-34.852	18.096	0.0	-34.821	17.73	0.0	-28.034	21.807	0.0	-32.248	22.454	0.012	0.086	296.238	2.782	0.086	224.852	2.498	0.086	47.161	0.177	0.086	124.366	0.143
15	15848	15849	SN	1	-33.252	17.44	0.0	-34.145	18.04	0.0	1.147	22.155	0.011	1.382	21.726	0.0	0.087	156.664	1.189	0.086	192.386	1.294	0.086	0.133	0.0	0.086	0.131	0.0
16	15848	15849	SN	1	-34.987	17.976	0.0	-34.438	18.801	0.0	1.147	22.153	0.011	1.382	21.725	0.0	0.086	233.538	1.399	0.086	205.807	1.277	0.086	0.133	0.0	0.086	0.131	0.0
17	15848	15849	SN	1	-33.899	17.978	0.0	-34.586	18.801	0.0	1.147	22.155	0.011	1.382	21.726	0.0	0.086	181.85	1.399	0.086	212.961	1.277	0.086	0.133	0.0	0.086	0.131	0.0
18	15849	15850	SN	1	-34.966	16.838	0.0	-34.971	17.338	0.0	0.249	21.932	0.0	2.681	22.297	0.032	0.087	232.431	4.695	0.087	232.746	4.556	0.086	0.145	0.0	0.086	0.118	0.0
19	15849	15850	SN	2	-34.987	16.838	0.0	-34.668	17.935	0.0	0.249	21.932	0.0	2.681	22.297	0.03	0.087	233.59	4.949	0.086	217.059	4.464	0.086	0.145	0.0	0.086	0.118	0.0
20	15849	15850	SN	1	-34.966	16.838	0.0	-34.668	17.935	0.0	0.249	21.932	0.0	2.681	22.297	0.03	0.087	232.431	4.949	0.086	217.059	4.464	0.086	0.145	0.0	0.086	0.118	0.0
21	15849	15850	NS	1	-34.94	18.674	0.0	-34.502	17.839	0.0	-17.657	22.313	0.011	-22.024	22.698	0.024	0.086	231.08	2.981	0.086	208.891	2.526	0.086	4.382	0.003	0.086	11.868	0.005
22	15849	15850	NS	1	-34.94	18.676	0.0	-34.572	17.839	0.0	-17.657	22.311	0.011	-21.819	22.698	0.024	0.086	231.08	2.981	0.086	212.315	2.56	0.086	4.382	0.003	0.086	11.32	0.005
23	15850	15851	SN	1	-34.731	16.781	0.0	-34.649	16.98	0.0	0.118	21.751	0.0	2.957	21.746	0.0	0.087	225.867	3.915	0.087	216.09	3.42	0.086	0.147	0.0	0.086	0.116	0.0
24	15850	15851	NS	1	-34.535	17.876	0.0	-34.205	17.673	0.0	-18.479	21.586	0.0	-27.42	22.217	0.005	0.086	210.461	2.397	0.087	195.143	2.42	0.086	5.281	0.037	0.086	40.96	0.04
25	15850	15851	SN	1	-34.666	16.781	0.0	-34.649	18.091	0.0	0.118	21.751	0.0	2.957	21.746	0.0	0.087	216.964	4.178	0.086	216.09	3.317	0.086	0.147	0.0	0.086	0.116	0.0
26	15850	15851	NS	1	-34.696	17.876	0.0	-34.145	17.67	0.0	-19.475	21.584	0.0	-27.137	22.215	0.005	0.086	218.447	2.397	0.087	192.423	2.428	0.086	6.796	0.037	0.086	38.369	0.04
27	15850	15851	SN	1	-34.666	16.781	0.0	-34.342	18.091	0.0	0.118	21.751	0.0	2.957	21.746	0.0	0.087	216.924	4.174	0.086	201.328	3.312	0.086	0.147	0.0	0.086	0.116	0.0
28	15851	15852	NS	1	-34.518	20.384	0.0	-34.258	20.948	0.0	-21.983	21.842	0.0	-27.774	22.274	0.009	0.086	209.673	1.704	0.086	197.466	1.687	0.086	11.755	0.254	0.086	44.435	0.163
29	15851	15852	SN	1	-34.99	15.6	0.0	-34.631	17.834	0.0	-22.086	22.817	0.096	3.413	23.046	0.139	0.087	233.71	9.694	0.086	215.149	7.417	0.086	12.037	0.051	0.086	0.113	0.0
30	15851	15852	SN	1	-34.877	15.26	0.0	-34.631	15.108	0.0	-22.086	22.817	0.105	3.422	23.046	0.14	0.087	227.709	9.938	0.087	215.149	7.982	0.086	12.037	0.056	0.086	0.113	0.0
31	15851	15852	NS	1	-33.503	20.384	0.0	-33.884	20.948	0.0	-22.017	21.841	0.0	-28.287	22.274	0.009	0.086	166.01	1.704	0.086	181.162	1.682	0.086	11.846	0.254	0.086	49.977	0.163
32	15851	15852	SN	1	-34.592	15.597	0.0	-34.631	17.833	0.0	-22.086	22.817	0.096	3.411	23.046	0.14	0.087	213.275	9.692	0.086	215.149	7.428	0.086	12.037	0.051	0.086	0.113	0.0

Parameter Specifications	Parameters	SNR	Kp	<div style="display: inline-block; width: 15px; height: 15px; background-color: green; margin-right: 5px;"></div> Normal <div style="display: inline-block; width: 15px; height: 15px; background-color: yellow; margin-right: 5px; margin-top: 5px;"></div> Deviations <div style="display: inline-block; width: 15px; height: 15px; background-color: orange; margin-right: 5px; margin-top: 5px;"></div> Alarming <div style="display: inline-block; width: 15px; height: 15px; background-color: red; margin-right: 5px; margin-top: 5px;"></div> High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	

33	15852	15853	NS	1	-34.83	20.023	0.0	-34.982	20.889	0.0	2.636	22.02	0.003	1.179	22.758	0.086	0.086	225.272	3.251	0.086	233.265	2.898	0.086	0.119	0.0	0.086	0.133	0.0
34	15852	15853	SN	1	-34.532	15.545	0.0	-34.244	16.736	0.0	-13.305	23.236	0.152	-6.372	24.438	0.482	0.087	210.368	3.401	0.087	196.878	3.167	0.086	1.65	0.005	0.086	0.389	0.0
35	15852	15853	SN	1	-34.532	15.62	0.0	-34.244	17.854	0.0	-13.318	23.236	0.142	-6.372	24.438	0.481	0.087	210.368	3.156	0.086	196.878	2.893	0.086	1.654	0.004	0.086	0.389	0.0
36	15852	15853	SN	1	-34.934	15.616	0.0	-34.807	17.854	0.0	-13.313	23.236	0.142	-6.376	24.437	0.481	0.087	230.754	3.154	0.086	224.059	2.882	0.086	1.653	0.004	0.086	0.389	0.0
37	15853	15854	SN	1	-34.659	16.962	0.0	-34.877	18.062	0.0	-28.282	22.919	0.064	-29.332	23.264	0.216	0.087	216.578	3.21	0.086	227.684	2.952	0.086	49.936	0.092	0.086	63.576	0.007
38	15853	15854	NS	2	-34.959	22.198	0.002	-34.122	17.172	0.0	0.308	22.86	0.044	0.13	24.014	0.69	0.086	232.019	2.835	0.087	191.405	2.222	0.086	0.144	0.0	0.086	0.147	0.0
39	15853	15854	NS	1	-34.959	22.192	0.002	-34.122	17.172	0.0	0.308	22.86	0.044	0.13	24.014	0.69	0.086	232.019	2.833	0.087	191.405	2.225	0.086	0.144	0.0	0.086	0.147	0.0
40	15854	15855	NS	1	-34.98	22.212	0.002	-34.869	20.073	0.0	-32.445	22.585	0.11	-16.952	23.54	0.814	0.086	233.248	2.337	0.086	227.31	1.87	0.086	130.114	0.024	0.086	3.734	0.01
41	15854	15855	SN	1	-34.041	19.53	0.0	-34.666	19.446	0.0	-3.804	22.863	0.07	-4.345	23.052	0.09	0.086	187.9	2.701	0.086	216.927	2.083	0.086	0.248	0.0	0.086	0.271	0.0
42	15854	15855	NS	1	-34.936	22.212	0.002	-33.611	20.073	0.0	-31.891	22.585	0.11	-16.952	23.538	0.813	0.086	230.832	2.341	0.086	170.177	1.874	0.086	114.542	0.024	0.086	3.734	0.01
43	15855	15856	SN	1	-34.226	18.442	0.0	-34.954	20.034	0.0	-26.365	23.594	0.076	-21.661	22.958	0.078	0.086	196.034	1.454	0.086	231.801	1.302	0.086	32.133	0.178	0.086	10.919	0.032
44	15855	15856	SN	2	-34.249	18.442	0.0	-34.954	20.034	0.0	-26.365	23.594	0.076	-21.661	22.958	0.078	0.086	197.06	1.456	0.086	231.801	1.302	0.086	32.133	0.178	0.086	10.919	0.032
45	15855	15856	NS	1	-34.301	19.219	0.0	-34.241	19.444	0.0	-0.021	22.019	0.003	-5.295	23.281	0.437	0.086	199.501	2.204	0.086	196.697	1.86	0.086	0.15	0.0	0.086	0.32	0.0
46	15855	15856	NS	1	-34.301	19.219	0.0	-34.733	19.444	0.0	-0.02	22.019	0.003	-5.295	23.281	0.435	0.086	199.501	2.198	0.086	220.299	1.857	0.086	0.15	0.0	0.086	0.32	0.0
47	15856	15857	NS	1	-34.329	18.518	0.0	-34.636	21.442	0.0	-13.575	22.201	0.014	-2.54	23.908	0.46	0.086	200.77	2.218	0.086	215.412	1.923	0.086	1.752	0.005	0.086	0.205	0.0
48	15856	15857	NS	1	-34.772	18.518	0.0	-34.919	21.442	0.0	-13.576	22.201	0.014	-2.54	23.908	0.46	0.086	222.238	2.208	0.086	229.956	1.913	0.086	1.752	0.005	0.086	0.205	0.0
49	15856	15857	SN	1	-33.854	17.017	0.0	-34.779	18.713	0.0	-30.118	23.029	0.056	-32.34	22.953	0.076	0.087	179.983	2.101	0.086	222.645	1.646	0.086	76.158	0.093	0.086	127.015	0.074
50	15856	15857	SN	1	-34.51	17.019	0.0	-33.492	18.713	0.0	-29.911	23.029	0.056	-32.34	22.953	0.076	0.087	209.258	2.106	0.086	165.598	1.644	0.086	72.612	0.093	0.086	127.015	0.073
51	15856	15857	NS	1	-34.527	18.518	0.0	-34.919	21.442	0.0	-13.576	22.201	0.015	-2.54	23.903	0.511	0.086	210.081	2.211	0.086	229.956	1.913	0.086	1.752	0.005	0.086	0.205	0.0
52	15857	15858	SN	1	-34.787	18.379	0.0	-34.886	18.999	0.0	-25.706	23.03	0.108	-26.891	22.928	0.215	0.086	223.09	1.834	0.086	228.189	1.493	0.086	27.618	0.086	0.086	36.26	0.108
53	15857	15858	SN	1	-34.331	18.379	0.0	-34.886	18.999	0.0	-25.6	23.03	0.108	-26.891	22.928	0.218	0.086	200.834	1.833	0.086	228.189	1.487	0.086	26.947	0.086	0.086	36.26	0.108
54	15857	15858	NS	2	-34.898	19.867	0.0	-34.775	20.532	0.0	-7.548	22.466	0.018	-0.017	23.198	0.494	0.086	228.881	3.617	0.086	222.414	3.477	0.086	0.488	0.0	0.086	0.149	0.0
55	15857	15858	NS	1	-34.898	19.867	0.0	-34.775	20.532	0.0	-7.548	22.466	0.018	-0.017	23.198	0.494	0.086	228.881	3.617	0.086	222.414	3.477	0.086	0.488	0.0	0.086	0.149	0.0
56	15857	15858	NS	1	-34.932	19.867	0.0	-34.775	20.532	0.0	-7.548	22.466	0.028	-0.017	23.205	0.703	0.086	230.695	3.631	0.086	222.414	3.475	0.086	0.488	0.0	0.086	0.149	0.0
57	15858	15859	NS	1	-34.95	20.596	0.0	-34.959	17.356	0.0	4.706	22.093	0.031	2.129	23.397	0.231	0.086	231.572	5.254	0.087	232.019	4.637	0.086	0.106	0.0	0.086	0.123	0.0
58	15858	15859	NS	2	-34.95	20.596	0.0	-34.959	17.353	0.0	2.312	22.44	0.051	2.126	23.38	0.585	0.086	231.572	5.187	0.087	232.019	4.636	0.086	0.122	0.0	0.086	0.123	0.0
59	15858	15859	SN	1	-34.761	17.526	0.0	-34.885	18.809	0.0	0.962	22.798	0.159	2.367	23.736	0.924	0.087	221.733	2.052	0.086	228.148	1.778	0.086	0.136	0.0	0.086	0.121	0.0
60	15858	15859	NS	1	-34.95	20.596	0.0	-34.959	17.353	0.0	2.312	22.44	0.051	2.126	23.38	0.585	0.086	231.572	5.187	0.087	232.019	4.636	0.086	0.122	0.0	0.086	0.123	0.0
61	15858	15859	SN	1	-34.018	17.528	0.0	-34.916	18.809	0.0	0.959	22.798	0.158	2.364	23.736	0.922	0.087	186.884	2.048	0.086	229.782	1.776	0.086	0.136	0.0	0.086	0.121	0.0
62	15859	15860	NS	1	-34.832	18.004	0.0	-34.356	19.412	0.0	1.912	22.939	0.234	0.401	23.54	0.503	0.086	225.367	5.498	0.086	201.971	5.145	0.086	0.125	0.0	0.086	0.143	0.0
63	15859	15860	SN	1	-33.752	18.221	0.0	-34.685	18.756	0.0	1.85	22.376	0.02	4.259	22.85	0.054	0.086	175.787	3.271	0.086	217.912	2.734	0.086	0.126	0.0	0.086	0.108	0.0
64	15859	15860	NS	2	-34.832	18.004	0.0	-34.335	19.41	0.0	1.912	22.939	0.234	0.401	23.54	0.503	0.086	225.367	5.498	0.086	201.003	5.145	0.086	0.125	0.0	0.086	0.143	0.0
65	15859	15860	NS	1	-34.832	18.004	0.0	-34.356	19.412	0.0	1.912	21.963	0.0	0.399	19.115	0.0	0.086	225.367	5.906	0.086	201.971	5.187	0.086	0.125	0.0	0.086	0.143	0.0
66	15860	15861	SN	1	-34.988	20.721	0.0	-34.048	20.249	0.0	-26.04	22.296	0.009	-14.269	22.184	0.005	0.086	233.641	6.796	0.086	188.129	6.134	0.086	29.82	0.009	0.086	2.044	0.008
67	15860	15861	SN	1	-34.988	20.721	0.0	-34.048	20.249	0.0	-26.04	22.296	0.009	-14.269	22.184	0.005	0.086	233.641	6.84	0.086	188.129	6.176	0.086	29.82	0.009	0.086	2.044	0.008
68	15860	15861	NS	1	-34.643	19.37	0.0	-34.868	19.409	0.0	-0.515	22.245	0.009	-1.595	23.111	0.062	0.086	215.771	4.307	0.086	227.234	3.838	0.086	0.158	0.0	0.086	0.18	0.0
69	15860	15861	NS	1	-34.739	19.37	0.0	-34.608	19.407	0.0	-0.515	22.246	0.009	-1.595	23.111	0.062	0.086	220.591	4.306	0.086	214.003	3.852	0.086	0.158	0.0	0.086	0.18	0.0

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

Normal

Deviations

Alarming

High Errors

107	15869	15870	SN	1	-34.827	19.256	0.0	-34.654	18.963	0.0	-29.764	23.294	0.087	-31.938	22.877	0.061	0.086	225.172	5.595	0.086	216.316	5.939	0.086	70.217	0.15	0.086	115.783	0.145
108	15869	15870	NS	1	-34.96	21.603	0.0	-34.928	18.475	0.0	-1.364	22.167	0.005	-13.336	23.4	0.456	0.086	232.105	4.195	0.086	230.398	3.962	0.086	0.175	0.0	0.086	1.662	0.002
109	15870	15871	SN	3	-34.96	18.888	0.0	-34.937	19.353	0.0	-23.183	23.111	0.06	-14.863	22.871	0.047	0.086	232.142	2.254	0.086	230.896	1.879	0.086	15.477	0.021	0.086	2.334	0.016
110	15870	15871	NS	1	-33.983	18.683	0.0	-34.829	21.241	0.0	-13.997	22.365	0.011	-17.116	23.533	0.409	0.086	185.348	2.949	0.086	225.239	2.985	0.086	1.924	0.007	0.086	3.877	0.009
111	15870	15871	NS	1	-33.983	18.683	0.0	-34.829	21.241	0.0	-13.997	22.365	0.01	-17.116	23.533	0.401	0.086	185.348	2.946	0.086	225.239	2.985	0.086	1.924	0.007	0.086	3.877	0.008
112	15870	15871	NS	1	-33.983	18.683	0.0	-34.829	21.241	0.0	-13.997	22.365	0.01	-17.116	23.533	0.401	0.086	185.348	2.943	0.086	225.239	2.981	0.086	1.924	0.007	0.086	3.877	0.008
113	15870	15871	SN	1	-34.521	18.888	0.0	-34.937	19.353	0.0	-23.183	23.111	0.06	-14.865	22.871	0.047	0.086	209.833	2.252	0.086	230.896	1.878	0.086	15.477	0.021	0.086	2.335	0.016
114	15870	15871	SN	2	-34.96	18.888	0.0	-34.937	19.353	0.0	-23.183	23.111	0.06	-14.863	22.871	0.047	0.086	232.142	2.254	0.086	230.896	1.879	0.086	15.477	0.021	0.086	2.334	0.016
115	15871	15872	NS	1	-34.764	20.261	0.0	-34.272	17.845	0.0	-18.522	22.721	0.036	-7.911	23.055	0.512	0.086	221.902	2.822	0.086	198.092	2.525	0.086	5.333	0.014	0.086	0.525	0.0
116	15871	15872	SN	1	-34.963	18.238	0.0	-34.741	18.654	0.0	-31.08	24.76	0.081	-18.067	22.941	0.1	0.086	232.266	5.318	0.086	220.705	5.41	0.086	95.043	0.017	0.086	4.81	0.013
117	15871	15872	NS	1	-34.855	20.261	0.0	-34.272	17.845	0.0	-18.522	22.721	0.039	-7.911	23.055	0.561	0.086	226.591	2.833	0.086	198.092	2.529	0.086	5.333	0.016	0.086	0.525	0.0
118	15871	15872	SN	1	-34.733	18.238	0.0	-34.962	18.654	0.0	-26.367	24.766	0.081	-18.069	22.941	0.1	0.086	220.326	5.313	0.086	232.218	5.398	0.086	33.251	0.017	0.086	4.811	0.013
119	15871	15872	NS	1	-34.764	20.261	0.0	-34.272	17.845	0.0	-18.522	22.721	0.029	-7.911	23.055	0.426	0.086	221.902	2.813	0.086	198.092	2.523	0.086	5.333	0.011	0.086	0.525	0.0
120	15871	15872	NS	1	-34.764	20.261	0.0	-34.272	17.845	0.0	-18.522	22.721	0.029	-7.911	23.055	0.426	0.086	221.902	2.815	0.086	198.092	2.525	0.086	5.333	0.011	0.086	0.525	0.0
121	15872	15873	NS	1	-34.731	18.439	0.0	-34.98	17.353	0.0	1.472	22.538	0.052	-0.486	23.358	0.506	0.086	220.243	4.041	0.087	233.255	3.905	0.086	0.13	0.0	0.086	0.157	0.0
122	15872	15873	NS	1	-34.956	18.439	0.0	-34.86	17.353	0.0	1.467	22.538	0.099	-0.479	23.348	0.758	0.086	231.929	4.051	0.087	226.833	3.901	0.086	0.13	0.0	0.086	0.157	0.0
123	15872	15873	SN	1	-34.289	17.88	0.0	-34.789	19.115	0.0	-26.183	23.178	0.172	-31.342	23.351	0.476	0.086	198.881	2.758	0.086	223.154	2.603	0.086	30.815	0.13	0.086	100.923	0.166
124	15873	15874	SN	1	-34.589	17.915	0.0	-33.953	19.281	0.0	2.472	22.941	0.146	4.238	23.337	0.636	0.086	213.101	2.394	0.086	184.111	1.946	0.086	0.12	0.0	0.086	0.108	0.0
125	15873	15874	NS	1	-34.705	18.218	0.0	-34.897	20.473	0.0	0.314	23.13	0.204	-2.756	23.44	0.474	0.086	218.855	5.626	0.086	228.813	5.476	0.086	0.144	0.0	0.086	0.211	0.0
126	15873	15874	SN	1	-34.589	13.795	0.0	-32.98	14.052	0.0	2.472	22.941	0.111	4.238	23.337	0.661	0.088	213.101	2.435	0.088	147.157	2.1	0.086	0.12	0.0	0.086	0.108	0.0
127	15873	15874	SN	1	-34.589	17.916	0.0	-32.98	19.281	0.0	2.472	22.941	0.146	4.238	23.337	0.636	0.086	213.101	2.39	0.086	147.157	1.947	0.086	0.12	0.0	0.086	0.108	0.0
128	15874	15875	NS	2	-34.885	20.411	0.0	-34.92	19.243	0.0	-15.136	22.933	0.162	-3.504	23.521	0.229	0.086	228.136	6.206	0.086	229.977	6.209	0.086	2.481	0.003	0.086	0.237	0.0
129	15874	15875	NS	1	-34.885	20.419	0.0	-34.92	19.243	0.0	-15.136	22.933	0.162	-3.504	23.521	0.229	0.086	228.136	6.211	0.086	229.977	6.209	0.086	2.481	0.003	0.086	0.237	0.0

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

 Normal	 Deviations
 Alarming	 High Errors