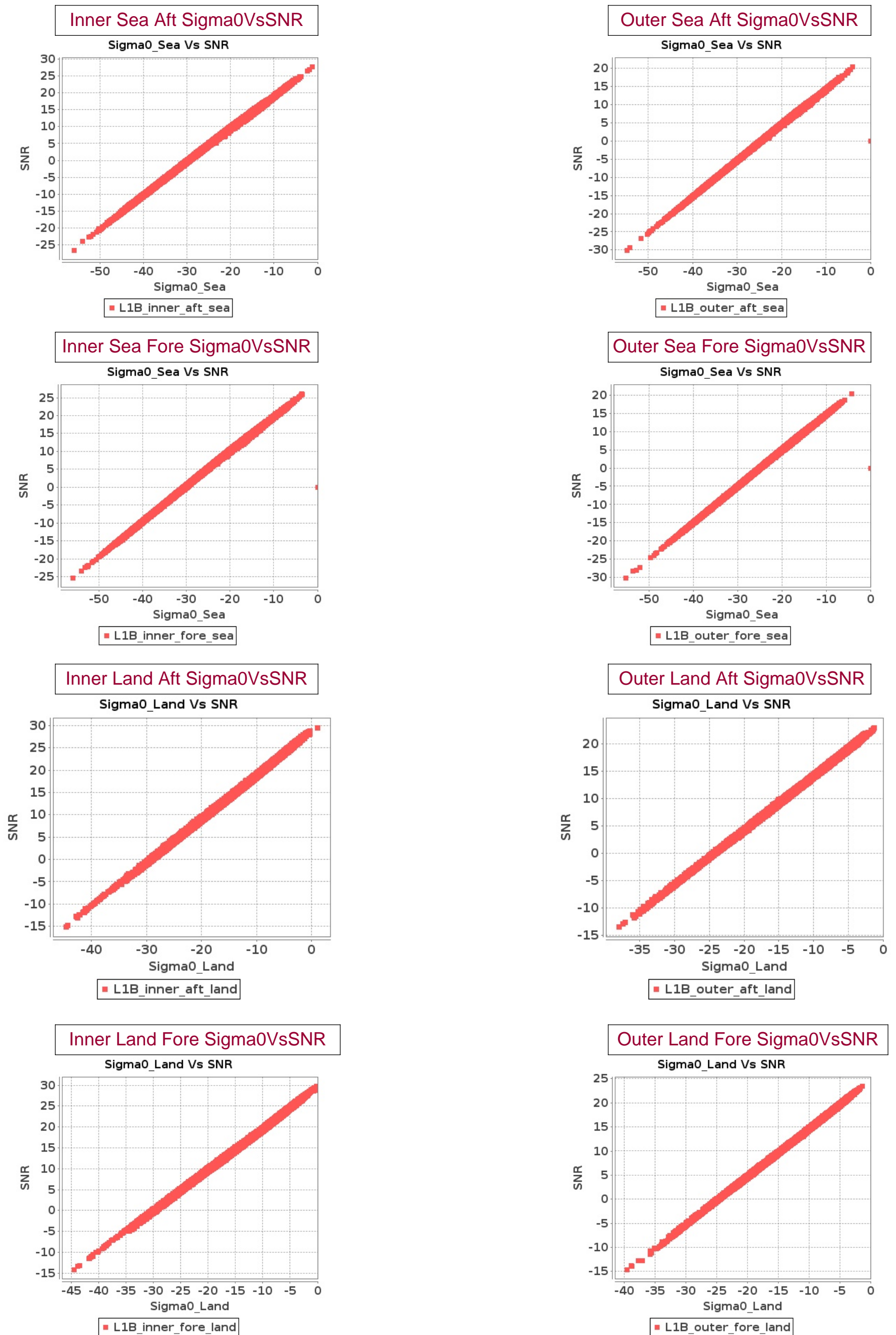
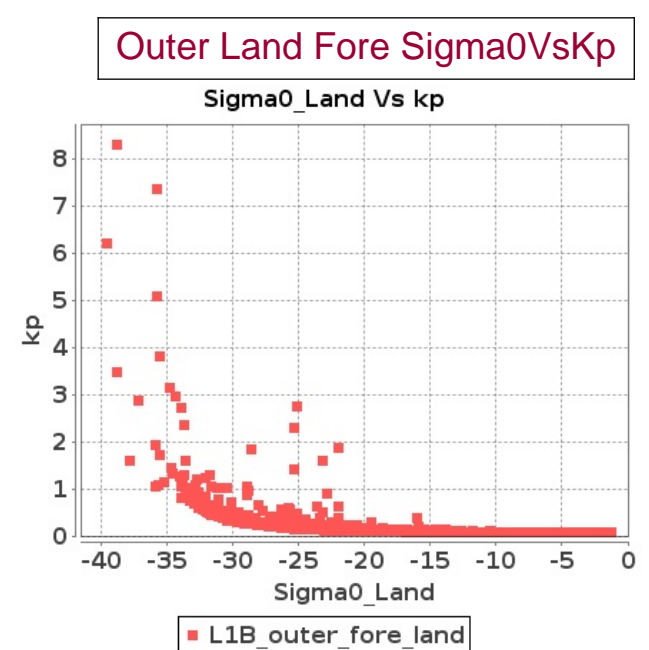
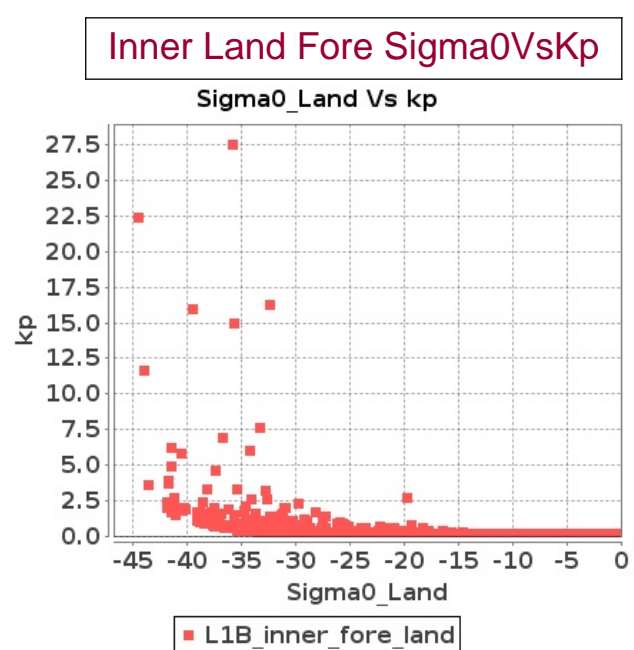
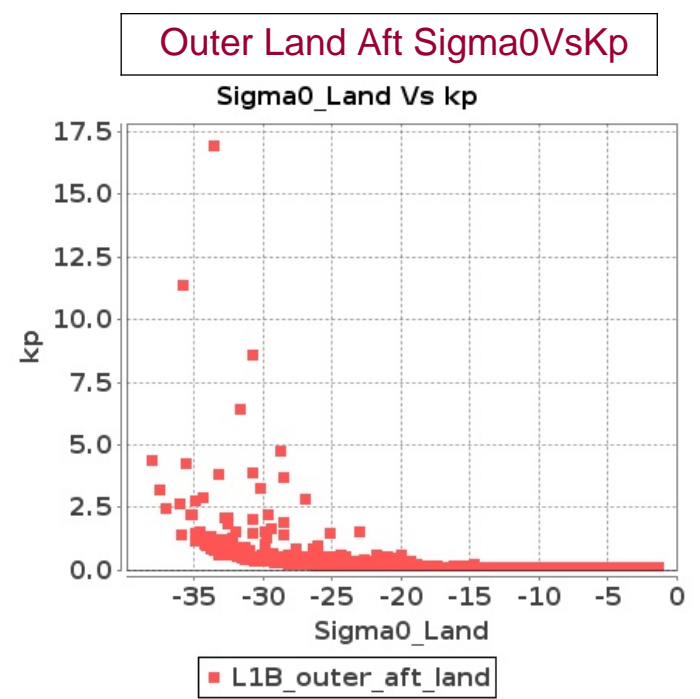
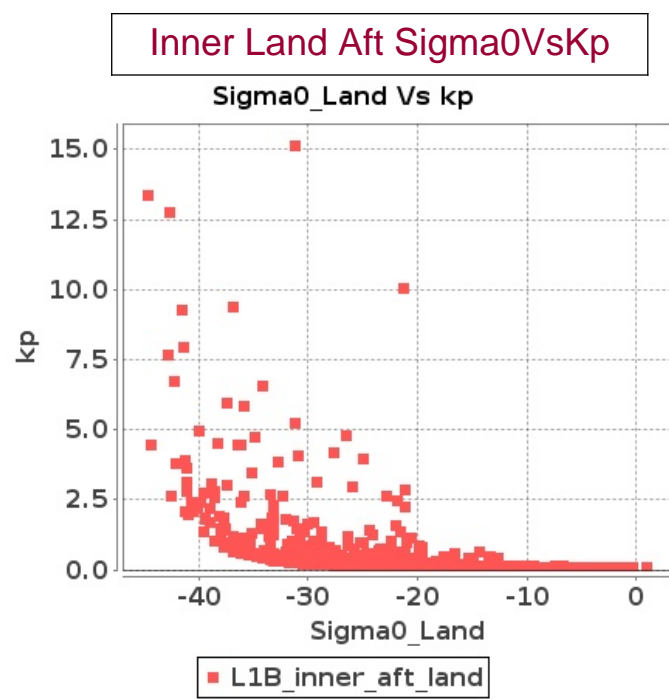
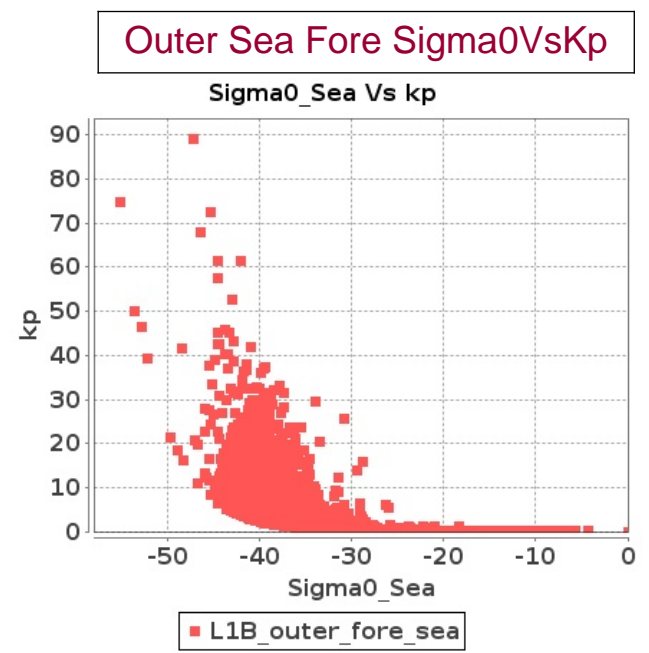
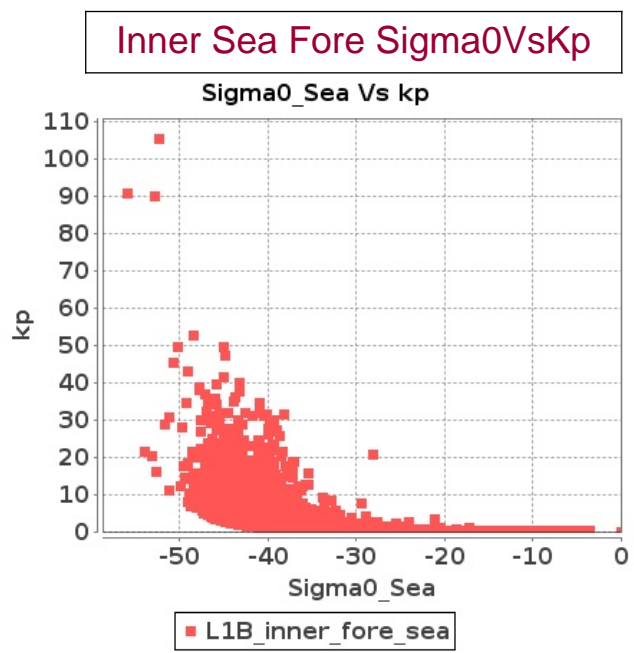
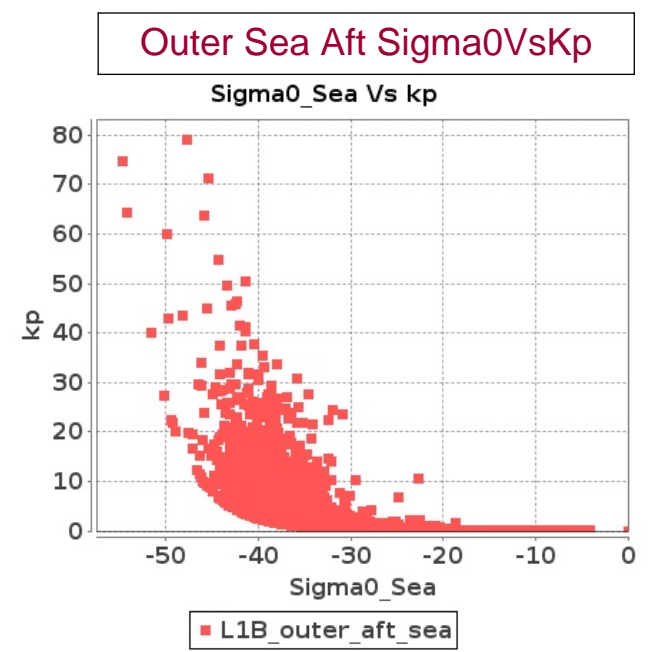
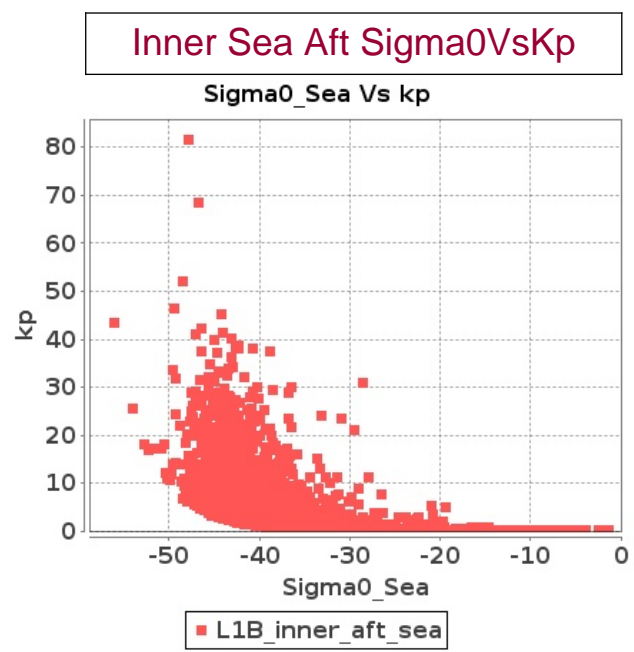


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-AUG-2019 To 30-AUG-2019





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

Report between 29-AUG-2019 To 30-AUG-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	15468	15469	SN	1	48.782	49.481	0.0	0.003	6.629	2.048	1034.784	1087.176	0.0	-91.596	-90.043	0.0
2	15468	15469	SN	2	48.782	49.481	0.0	0.0	107.476	2.782	1034.784	1087.176	0.0	-91.596	-90.043	0.0
3	15468	15469	SN	1	48.782	49.481	0.0	0.0	107.476	2.782	1034.784	1087.176	0.0	-91.596	-90.043	0.0
4	15469	15470	NS	1	48.671	49.328	0.0	0.003	40.885	2.519	1031.16	1086.568	0.0	-91.801	-89.971	0.0
5	15469	15470	SN	2	48.581	49.544	0.0	0.003	6.624	2.62	1034.608	1087.136	0.0	-92.43	-90.009	0.0
6	15469	15470	SN	1	48.787	49.544	0.0	0.003	6.624	2.453	1034.608	1087.136	0.0	-91.849	-90.009	0.0
7	15469	15470	SN	1	48.581	49.544	0.0	0.003	6.624	2.62	1034.608	1087.136	0.0	-92.43	-90.009	0.0
8	15469	15470	NS	1	48.671	49.328	0.0	0.003	40.885	2.521	1031.16	1086.568	0.0	-91.762	-89.971	0.0
9	15470	15471	NS	2	48.673	49.329	0.0	0.003	42.656	2.573	1031.32	1086.76	0.0	-91.784	-89.916	0.0
10	15470	15471	SN	1	48.786	49.503	0.0	0.003	29.381	2.504	1034.992	1087.296	0.0	-92.217	-90.039	0.0
11	15470	15471	NS	1	48.673	49.329	0.0	0.003	42.656	2.573	1031.328	1086.752	0.0	-91.784	-89.917	0.0
12	15470	15471	SN	1	48.786	49.503	0.0	0.003	29.381	2.365	1034.992	1087.296	0.0	-92.217	-90.039	0.0
13	15470	15471	SN	1	48.786	49.503	0.0	0.003	29.381	2.367	1034.992	1087.296	0.0	-92.217	-90.039	0.0
14	15471	15472	NS	1	48.643	49.329	0.0	0.003	11.879	2.531	1030.824	1086.704	0.0	-91.822	-89.975	0.0
15	15471	15472	SN	1	48.796	49.527	0.0	0.0	281.497	2.582	1034.264	1087.224	0.0	-92.35	-90.041	0.0
16	15471	15472	NS	1	48.643	49.329	0.0	0.003	11.879	2.518	1030.824	1086.704	0.0	-91.822	-89.975	0.0
17	15471	15472	SN	1	48.774	49.527	0.0	0.0	281.497	2.572	1034.264	1087.224	0.0	-92.35	-90.041	0.0
18	15471	15472	SN	1	48.796	49.527	0.0	0.0	281.497	2.376	1034.264	1087.224	0.0	-92.35	-90.041	0.0
19	15472	15473	SN	2	48.789	49.484	0.0	0.003	215.598	2.521	1034.672	1087.112	0.0	-94.615	-90.041	0.0
20	15472	15473	NS	2	48.673	49.338	0.0	0.003	267.599	2.608	1031.088	1086.592	0.0	-91.621	-89.975	0.0
21	15472	15473	NS	1	48.673	49.338	0.0	0.003	267.599	2.608	1031.088	1086.592	0.0	-91.621	-89.975	0.0
22	15472	15473	SN	1	48.788	49.484	0.0	0.008	215.598	2.171	1034.68	1087.112	0.0	-91.76	-90.041	0.0
23	15472	15473	SN	1	48.788	49.484	0.0	0.003	215.598	2.521	1034.68	1087.112	0.0	-94.615	-90.041	0.0
24	15473	15474	NS	1	48.616	49.346	0.0	0.003	206.939	2.673	1031.544	1086.504	0.0	-91.779	-89.972	0.0
25	15473	15474	SN	1	48.783	49.478	0.0	0.003	267.803	2.553	1034.76	1087.016	0.0	-92.024	-90.041	0.0
26	15473	15474	SN	2	48.782	49.479	0.0	0.003	267.803	2.553	1034.768	1087.024	0.0	-92.024	-90.041	0.0
27	15473	15474	SN	1	48.782	49.479	0.0	0.003	30.611	1.981	1034.768	1087.024	0.0	-92.024	-90.041	0.0
28	15473	15474	NS	1	48.616	49.348	0.0	0.003	206.939	2.671	1031.544	1086.504	0.0	-91.751	-89.972	0.0
29	15474	15475	SN	1	48.784	49.479	0.0	0.003	6.612	2.233	1034.672	1086.984	0.0	-92.383	-90.04	0.0
30	15474	15475	SN	1	48.792	49.479	0.0	0.003	6.612	2.594	1034.768	1086.984	0.0	-92.383	-90.04	0.0
31	15474	15475	SN	1	48.784	49.479	0.0	0.003	6.612	2.597	1034.672	1086.984	0.0	-92.383	-90.04	0.0
32	15474	15475	NS	2	48.624	49.35	0.0	0.003	12.541	2.559	1031.12	1086.456	0.0	-91.623	-89.984	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	15474	15475	NS	1	48.625	49.349	0.0	0.003	12.541	2.559	1031.144	1086.448	0.0	-91.623	-89.984	0.0
34	15475	15476	SN	1	48.822	49.481	0.0	0.003	281.486	1.84	1035.216	1087.136	0.0	-91.925	-90.028	0.0
35	15475	15476	NS	1	48.611	49.349	0.0	0.0	222.696	2.692	1030.688	1086.608	0.0	-93.861	-89.986	0.0
36	15475	15476	SN	1	48.822	49.481	0.0	0.003	281.486	2.66	1035.216	1087.136	0.0	-91.925	-90.028	0.0
37	15475	15476	NS	1	48.604	49.347	0.0	0.0	222.696	2.697	1030.712	1086.608	0.0	-93.861	-89.986	0.0
38	15475	15476	SN	1	48.822	49.481	0.0	0.003	281.486	2.661	1035.216	1087.136	0.0	-91.925	-90.028	0.0
39	15476	15477	SN	2	48.764	49.522	0.0	0.003	6.629	2.571	1034.968	1087.192	0.0	-91.784	-89.981	0.0
40	15476	15477	NS	2	48.605	49.367	0.0	0.003	12.767	2.603	1031.296	1086.648	0.0	-91.845	-89.975	0.0
41	15476	15477	NS	1	48.604	49.368	0.0	0.003	12.767	2.604	1031.296	1086.656	0.0	-91.845	-89.975	0.0
42	15476	15477	SN	1	48.764	49.522	0.0	0.003	6.629	2.571	1034.968	1087.192	0.0	-91.784	-89.981	0.0
43	15477	15478	SN	1	48.782	49.482	0.0	0.003	282.032	2.564	1035.328	1087.128	0.0	-91.661	-90.018	0.0
44	15477	15478	NS	1	48.672	49.331	0.0	0.003	264.472	2.657	1030.608	1086.584	0.0	-91.752	-89.962	0.0
45	15477	15478	NS	1	48.672	49.331	0.0	0.003	264.472	2.659	1030.608	1086.584	0.0	-91.817	-89.962	0.0
46	15478	15479	NS	1	48.647	49.33	0.0	0.0	46.729	2.771	1030.592	1086.528	0.0	-91.872	-89.972	0.0
47	15478	15479	SN	2	48.774	49.481	0.0	0.003	272.204	2.626	1035.192	1087.064	0.0	-91.527	-90.016	0.0
48	15478	15479	NS	1	48.647	49.339	0.0	0.0	46.729	2.768	1030.592	1086.528	0.0	-91.885	-89.972	0.0
49	15478	15479	SN	1	48.774	49.481	0.0	0.003	272.204	2.626	1035.192	1087.064	0.0	-91.527	-90.016	0.0
50	15479	15480	SN	1	48.772	49.482	0.0	0.003	29.139	2.593	1035.056	1087.128	0.0	-91.884	-90.012	0.0
51	15479	15480	NS	1	48.623	49.356	0.0	0.003	266.772	2.588	1030.984	1086.592	0.0	-91.785	-89.986	0.0
52	15479	15480	NS	1	48.616	49.331	0.0	0.003	266.772	2.58	1030.936	1086.6	0.0	-92.258	-89.986	0.0
53	15479	15480	NS	1	48.616	49.33	0.0	0.003	266.772	2.394	1030.936	1086.016	0.0	-92.258	-89.986	0.0
54	15479	15480	SN	1	48.773	49.481	0.0	0.003	29.139	2.59	1034.712	1087.12	0.0	-91.884	-90.012	0.0
55	15480	15481	NS	2	48.641	49.363	0.0	0.003	264.637	2.641	1030.536	1086.616	0.0	-91.773	-89.985	0.0
56	15480	15481	SN	1	48.794	49.481	0.0	0.003	30.059	2.576	1035.032	1087.144	0.0	-91.589	-90.019	0.0
57	15480	15481	NS	1	48.642	49.363	0.0	0.003	264.637	2.641	1030.552	1086.616	0.0	-91.772	-89.985	0.0
58	15480	15481	NS	1	48.641	49.363	0.0	0.003	264.637	2.022	1030.536	1084.528	0.0	-91.773	-89.985	0.0
59	15480	15481	SN	1	48.794	49.481	0.0	0.003	30.059	2.574	1035.032	1087.144	0.0	-91.559	-90.019	0.0
60	15481	15482	SN	2	48.776	49.482	0.0	0.003	6.618	2.568	1034.736	1087.248	0.0	-91.945	-90.043	0.0
61	15481	15482	NS	1	48.615	49.354	0.0	0.003	13.881	1.473	1030.768	1082.216	0.0	-91.87	-89.984	0.0
62	15481	15482	NS	2	48.615	49.354	0.0	0.003	207.441	2.568	1030.768	1086.704	0.0	-91.87	-89.984	0.0
63	15481	15482	NS	1	48.615	49.354	0.0	0.003	265.134	2.568	1030.768	1086.704	0.0	-91.87	-89.984	0.0
64	15481	15482	SN	1	48.776	49.482	0.0	0.003	6.618	2.568	1034.736	1087.248	0.0	-91.945	-90.043	0.0
65	15482	15483	NS	1	48.615	49.344	0.0	0.003	267.257	2.573	1030.672	1086.744	0.0	-91.907	-89.986	0.0
66	15482	15483	SN	1	48.789	49.484	0.0	0.003	279.941	1.706	1035.184	1087.288	0.0	-91.852	-90.044	0.0
67	15482	15483	SN	1	48.789	49.484	0.0	0.0	279.941	2.713	1035.184	1087.288	0.0	-91.871	-90.044	0.0
68	15482	15483	NS	1	48.615	49.344	0.0	0.003	267.257	2.576	1030.672	1086.744	0.0	-91.917	-89.986	0.0
69	15482	15483	NS	1	48.615	49.352	0.0	0.003	267.257	1.56	1030.672	1078.776	0.0	-91.856	-89.986	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	15483	15484	NS	1	48.615	49.327	0.0	0.0	267.147	2.783	1030.264	1086.52	0.0	-91.759	-89.966	0.0
71	15483	15484	SN	1	48.768	49.477	0.0	0.003	214.837	2.471	1034.16	1087.056	0.0	-91.621	-90.018	0.0
72	15483	15484	NS	1	48.615	49.327	0.0	0.0	267.147	2.786	1031.24	1086.52	0.0	-91.796	-89.966	0.0
73	15483	15484	SN	1	48.569	49.477	0.0	0.003	214.837	2.752	1034.16	1087.056	0.0	-92.701	-90.018	0.0
74	15484	15485	SN	1	48.591	49.49	0.0	0.003	281.315	2.531	1033.992	1087.232	0.0	-92.499	-90.008	0.0
75	15484	15485	NS	1	48.674	49.337	0.0	0.003	41.288	2.554	1031.504	1086.736	0.0	-91.922	-89.937	0.0
76	15484	15485	SN	1	48.769	49.49	0.0	0.003	281.315	2.406	1033.992	1087.232	0.0	-91.788	-90.008	0.0
77	15485	15486	SN	1	48.781	49.479	0.0	0.003	6.624	2.488	1034.76	1087.272	0.0	-91.884	-90.04	0.0
78	15485	15486	SN	1	48.781	49.479	0.0	0.003	6.624	2.486	1034.76	1087.272	0.0	-91.884	-90.04	0.0
79	15485	15486	SN	1	48.781	49.479	0.0	0.003	6.624	2.338	1034.76	1087.272	0.0	-91.884	-90.04	0.0
80	15485	15486	NS	1	48.675	49.33	0.0	0.003	11.554	2.504	1031.64	1086.824	0.0	-91.884	-89.942	0.0
81	15486	15487	NS	1	48.676	49.328	0.0	0.003	264.262	2.609	1031.776	1086.68	0.0	-91.681	-89.969	0.0
82	15486	15487	SN	1	48.765	49.528	0.0	0.003	6.624	2.536	1034.008	1087.152	0.0	-93.9	-90.007	0.0
83	15486	15487	SN	1	48.765	49.528	0.0	0.003	6.624	2.253	1034.008	1087.152	0.0	-91.865	-90.007	0.0
84	15486	15487	NS	2	48.676	49.328	0.0	0.003	264.262	2.608	1031.776	1086.68	0.0	-91.681	-89.969	0.0
85	15486	15487	SN	1	48.765	49.528	0.0	0.003	6.624	2.266	1034.008	1087.152	0.0	-91.865	-90.007	0.0
86	15487	15488	SN	1	48.797	49.476	0.0	0.003	28.386	2.533	1034.632	1087.064	0.0	-91.622	-90.039	0.0
87	15487	15488	SN	2	48.797	49.476	0.0	0.003	214.864	2.533	1034.632	1087.072	0.0	-92.176	-90.038	0.0
88	15487	15488	NS	1	48.64	49.336	0.0	0.0	266.965	2.752	1031.776	1086.608	0.0	-91.657	-89.977	0.0
89	15487	15488	NS	1	48.958	49.336	0.0	0.003	6.624	3.098	1043.496	1086.616	0.0	-91.556	-90.094	0.0
90	15487	15488	SN	1	48.797	49.476	0.0	0.003	214.864	2.082	1034.632	1087.072	0.0	-91.641	-90.038	0.0
91	15488	15489	SN	2	48.78	49.494	0.0	0.003	272.452	2.57	1034.52	1086.976	0.0	-91.958	-90.039	0.0
92	15488	15489	SN	1	48.78	49.494	0.0	0.003	272.452	1.872	1034.52	1086.976	0.0	-91.958	-90.039	0.0
93	15488	15489	NS	1	48.627	49.348	0.0	0.003	210.563	2.56	1031.768	1086.48	0.0	-91.757	-89.983	0.0
94	15488	15489	NS	1	48.676	49.326	0.0	0.003	43.307	2.564	1031.784	1086.504	0.0	-91.879	-89.983	0.0
95	15488	15489	SN	1	48.78	49.494	0.0	0.003	272.452	2.57	1034.52	1086.976	0.0	-91.958	-90.039	0.0
96	15489	15490	SN	1	48.776	49.477	0.0	0.003	6.607	2.047	1034.456	1087.024	0.0	-91.779	-90.04	0.0
97	15489	15490	SN	1	48.713	49.477	0.0	0.003	6.607	2.647	1034.456	1087.024	0.0	-91.779	-90.04	0.0
98	15489	15490	SN	1	48.713	49.476	0.0	0.003	6.607	2.646	1033.904	1087.008	0.0	-91.543	-90.04	0.0
99	15489	15490	NS	1	48.617	49.341	0.0	0.003	17.157	2.628	1031.208	1086.512	0.0	-91.658	-89.988	0.0
100	15489	15490	NS	2	48.616	49.344	0.0	0.003	17.157	2.627	1031.184	1086.536	0.0	-91.652	-89.988	0.0
101	15490	15491	SN	1	48.765	49.479	0.0	0.003	6.624	1.547	1034.976	1087.168	0.0	-91.649	-89.994	0.0
102	15490	15491	NS	1	48.606	49.332	0.0	0.003	210.392	2.58	1030.944	1086.648	0.0	-91.861	-89.989	0.0
103	15490	15491	NS	1	48.606	49.352	0.0	0.003	210.392	2.591	1030.792	1086.648	0.0	-92.213	-89.989	0.0
104	15490	15491	SN	2	48.765	49.479	0.0	0.003	6.624	2.603	1034.976	1087.168	0.0	-91.649	-89.994	0.0
105	15490	15491	SN	1	48.766	49.478	0.0	0.003	213.502	2.604	1034.968	1087.144	0.0	-91.649	-89.995	0.0
106	15491	15492	SN	1	48.764	49.479	0.0	0.003	28.212	2.545	1034.968	1087.168	0.0	-91.754	-89.978	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	15491	15492	NS	1	48.604	49.329	0.0	0.0	43.389	2.807	1030.808	1086.656	0.0	-91.853	-89.981	0.0
108	15491	15492	NS	1	48.604	49.329	0.0	0.0	43.389	2.796	1030.808	1086.656	0.0	-91.853	-89.981	0.0
109	15492	15493	NS	1	48.657	49.33	0.0	0.003	267.13	2.643	1030.856	1086.528	0.0	-91.901	-89.959	0.0
110	15492	15493	SN	1	48.785	49.479	0.0	0.003	31.135	2.572	1034.512	1087.04	0.0	-91.791	-90.015	0.0
111	15492	15493	NS	1	48.657	49.348	0.0	0.003	267.13	2.641	1030.856	1086.528	0.0	-91.88	-89.959	0.0
112	15493	15494	NS	1	48.662	49.348	0.0	0.003	264.395	2.675	1031.08	1086.6	0.0	-92.249	-89.99	0.0
113	15493	15494	SN	1	48.756	49.535	0.0	0.003	6.624	2.641	1034.792	1087.096	0.0	-91.801	-90.027	0.0
114	15493	15494	NS	1	48.662	49.348	0.0	0.003	264.395	2.61	1031.08	1086.408	0.0	-92.249	-89.99	0.0
115	15494	15495	NS	1	48.622	49.359	0.0	0.003	264.527	2.178	1031.088	1085.424	0.0	-91.607	-89.988	0.0
116	15494	15495	SN	1	48.785	49.48	0.0	0.003	6.612	2.58	1034.72	1087.168	0.0	-91.83	-90.014	0.0
117	15494	15495	SN	1	48.781	49.48	0.0	0.003	6.612	2.578	1034.72	1087.168	0.0	-91.83	-90.014	0.0
118	15494	15495	NS	1	48.622	49.359	0.0	0.003	264.527	2.564	1031.088	1086.656	0.0	-91.903	-89.988	0.0
119	15495	15496	SN	2	48.766	49.481	0.0	0.003	215.245	2.586	1034.056	1087.248	0.0	-91.806	-90.04	0.0
120	15495	15496	NS	1	48.648	49.329	0.0	0.0	206.984	2.74	1030.48	1086.688	0.0	-91.757	-89.986	0.0
121	15495	15496	NS	1	48.648	49.328	0.0	0.0	210.59	1.83	1030.48	1083.464	0.0	-91.757	-89.986	0.0
122	15495	15496	NS	2	48.648	49.33	0.0	0.0	206.984	2.74	1030.48	1086.704	0.0	-91.757	-89.986	0.0
123	15495	15496	SN	1	48.766	49.481	0.0	0.003	215.245	2.586	1034.056	1087.248	0.0	-91.806	-90.04	0.0
124	15496	15497	SN	2	48.775	49.483	0.0	0.003	280.162	2.654	1034.28	1087.336	0.0	-91.678	-90.04	0.0
125	15496	15497	NS	1	48.606	49.333	0.0	0.003	41.498	1.491	1030.536	1080.912	0.0	-91.615	-89.984	0.0
126	15496	15497	SN	1	48.775	49.483	0.0	0.003	280.162	2.655	1034.28	1087.336	0.0	-91.678	-90.04	0.0
127	15496	15497	SN	1	48.775	49.483	0.0	0.003	280.162	1.539	1034.28	1087.336	0.0	-91.678	-90.04	0.0
128	15496	15497	NS	1	48.606	49.333	0.0	0.003	41.498	2.559	1030.536	1086.8	0.0	-91.615	-89.984	0.0
129	15496	15497	NS	1	48.606	49.333	0.0	0.003	41.498	2.562	1030.536	1086.8	0.0	-91.615	-89.984	0.0
130	15497	15498	NS	1	48.607	49.352	0.0	0.003	16.413	2.688	1031.016	1086.656	0.0	-91.907	-89.985	0.0
131	15497	15498	NS	1	48.605	49.34	0.0	0.003	16.413	2.69	1030.952	1086.64	0.0	-92.666	-89.985	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	15468	15469	SN	1	-34.438	25.187	0.03	-34.866	25.233	0.333	-3.247	28.351	7.544	-7.496	29.053	7.464	0.116	269.247	3.51	0.116	297.189	3.285	0.116	0.303	0.0	0.116	0.638	0.0
2	15468	15469	SN	2	-34.438	25.187	0.213	-34.866	25.95	2.464	-3.247	28.351	7.607	-7.496	29.053	7.464	0.116	269.247	3.356	0.116	297.189	3.208	0.116	0.303	0.0	0.116	0.638	0.0
3	15468	15469	SN	1	-34.438	25.187	0.213	-34.866	25.95	2.464	-3.247	28.351	7.607	-7.496	29.053	7.464	0.116	269.247	3.356	0.116	297.189	3.208	0.116	0.303	0.0	0.116	0.638	0.0
4	15469	15470	NS	1	-34.026	25.356	1.053	-34.951	26.404	0.096	-33.361	32.594	8.918	-34.554	35.256	21.724	0.116	244.97	2.166	0.116	303.053	2.273	0.116	210.154	0.044	0.116	276.608	0.037
5	15469	15470	SN	2	-34.216	27.21	0.419	-34.86	27.252	2.058	-34.835	32.005	8.712	-7.56	29.325	5.179	0.116	255.92	3.443	0.116	296.75	2.788	0.116	295.13	0.026	0.116	0.646	0.0
6	15469	15470	SN	1	-34.215	27.21	0.082	-34.86	27.252	1.927	-34.835	32.005	8.712	-7.56	29.325	5.179	0.116	255.842	3.47	0.116	296.75	2.704	0.116	295.13	0.026	0.116	0.646	0.0
7	15469	15470	SN	1	-34.216	27.21	0.419	-34.86	27.252	2.058	-34.835	32.005	8.712	-7.56	29.325	5.179	0.116	255.92	3.443	0.116	296.75	2.788	0.116	295.13	0.026	0.116	0.646	0.0
8	15469	15470	NS	1	-33.523	25.356	1.055	-34.951	26.404	0.097	-33.361	32.594	8.924	-34.554	35.256	21.724	0.116	218.144	2.169	0.116	303.053	2.26	0.116	210.154	0.044	0.116	276.608	0.037
9	15470	15471	NS	2	-33.636	24.853	0.788	-33.721	23.527	0.047	-12.809	28.61	7.872	-14.373	30.063	16.316	0.116	223.921	1.825	0.116	228.331	1.053	0.116	1.941	0.002	0.116	2.742	0.003
10	15470	15471	SN	1	-34.868	25.004	0.702	-34.98	25.473	1.514	-19.739	27.907	9.784	-17.173	28.054	4.825	0.116	297.29	6.518	0.116	305.129	6.42	0.116	9.213	0.027	0.116	5.143	0.018
11	15470	15471	NS	1	-33.636	24.853	0.788	-33.721	23.527	0.047	-12.809	28.61	7.872	-14.373	30.063	16.316	0.116	223.921	1.825	0.116	228.331	1.053	0.116	1.941	0.002	0.116	2.742	0.003
12	15470	15471	SN	1	-34.868	25.004	0.359	-34.98	25.473	1.474	-19.739	27.907	9.784	-17.173	28.054	4.825	0.116	297.29	6.439	0.116	305.129	6.337	0.116	9.213	0.027	0.116	5.143	0.018
13	15470	15471	SN	1	-34.846	25.006	0.359	-34.98	25.473	1.475	-19.806	27.907	9.799	-17.187	28.054	4.839	0.116	295.815	6.434	0.116	305.129	6.337	0.116	9.354	0.03	0.116	5.159	0.018
14	15471	15472	NS	1	-34.208	23.744	0.208	-34.541	23.782	0.167	-8.677	29.782	6.987	-9.212	32.843	13.442	0.116	255.443	2.078	0.116	275.769	1.343	0.116	0.807	0.0	0.116	0.9	0.0
15	15471	15472	SN	1	-34.67	23.665	0.123	-34.922	24.251	0.602	0.158	26.592	9.101	0.121	26.528	2.795	0.116	284.02	4.498	0.116	301.078	4.596	0.116	0.197	0.0	0.116	0.198	0.0
16	15471	15472	NS	1	-34.208	23.744	0.208	-34.541	23.782	0.167	-8.677	29.782	6.908	-9.212	32.843	13.394	0.116	255.443	2.078	0.116	275.769	1.344	0.116	0.807	0.0	0.116	0.9	0.0
17	15471	15472	SN	1	-34.4	23.666	0.119	-34.725	24.203	0.593	0.047	26.592	9.244	-0.117	26.527	2.791	0.116	266.993	4.699	0.116	287.692	4.547	0.116	0.199	0.0	0.116	0.202	0.0
18	15471	15472	SN	1	-34.847	23.652	0.055	-34.868	23.952	0.428	6.344	26.592	9.123	0.068	26.528	2.789	0.116	295.955	4.531	0.116	297.308	4.658	0.116	0.134	0.0	0.116	0.199	0.0
19	15472	15473	SN	2	-34.75	23.037	0.054	-34.801	25.144	0.735	-0.34	27.447	13.792	-0.13	27.546	15.454	0.116	309.949	4.842	0.116	292.82	3.848	0.116	0.207	0.0	0.116	0.203	0.0
20	15472	15473	NS	2	-34.566	24.817	1.192	-34.864	25.5	1.243	-17.484	28.406	4.588	-14.719	29.155	9.071	0.116	277.353	3.993	0.116	297.142	2.905	0.116	5.519	0.007	0.116	2.962	0.014
21	15472	15473	NS	1	-34.566	24.817	1.192	-34.864	25.5	1.243	-17.484	28.406	4.588	-14.719	29.155	9.071	0.116	277.353	3.993	0.116	297.142	2.905	0.116	5.519	0.007	0.116	2.962	0.014
22	15472	15473	SN	1	-34.75	23.032	0.05	-34.83	24.004	0.249	6.564	27.447	13.889	-0.131	27.546	16.001	0.116	309.949	4.804	0.116	294.781	3.675	0.116	0.133	0.0	0.116	0.203	0.0
23	15472	15473	SN	1	-34.75	23.037	0.054	-34.801	25.144	0.735	-0.337	27.447	13.791	-0.13	27.546	15.454	0.116	309.949	4.841	0.116	292.82	3.847	0.116	0.207	0.0	0.116	0.203	0.0
24	15473	15474	NS	1	-34.753	24.896	0.971	-34.174	24.751	0.637	-13.773	27.938	4.732	-7.247	29.598	10.076	0.116	289.606	4.15	0.116	253.481	3.099	0.116	2.4	0.006	0.116	0.608	0.0
25	15473	15474	SN	1	-34.724	23.603	0.021	-34.598	25.541	0.837	5.574	27.166	13.258	0.593	27.427	14.819	0.116	287.654	7.416	0.116	279.466	6.886	0.116	0.137	0.0	0.116	0.189	0.0
26	15473	15474	SN	2	-34.844	23.603	0.021	-34.636	25.54	0.837	5.574	27.166	13.257	0.593	27.427	14.818	0.116	295.683	7.414	0.116	286.688	6.883	0.116	0.137	0.0	0.116	0.189	0.0
27	15473	15474	SN	1	-34.922	22.469	0.005	-34.685	23.428	0.035	5.574	27.166	13.807	0.588	27.427	15.091	0.116	313.558	7.421	0.116	285.085	6.931	0.116	0.137	0.0	0.116	0.189	0.0
28	15473	15474	NS	1	-34.233	24.896	0.969	-34.386	24.751	0.636	-13.773	27.938	4.73	-7.247	29.598	10.076	0.116	256.941	4.145	0.116	274.777	3.095	0.116	2.4	0.006	0.116	0.608	0.0
29	15474	15475	SN	1	-34.62	21.545	0.0	-34.734	25.288	0.389	-1.073	29.133	9.03	-0.916	28.132	9.237	0.116	280.852	5.448	0.116	288.362	4.937	0.116	0.226	0.0	0.116	0.221	0.0
30	15474	15475	SN	1	-34.649	23.318	0.061	-34.577	25.342	1.102	-1.076	29.136	8.99	-0.909	28.132	9.235	0.116	282.791	5.446	0.116	278.045	4.888	0.116	0.226	0.0	0.116	0.221	0.0
31	15474	15475	SN	1	-34.62	23.318	0.061	-34.982	25.342	1.104	-1.073	29.133	8.99	-0.916	28.132	9.235	0.116	280.852	5.452	0.116	305.192	4.868	0.116	0.226	0.0	0.116	0.221	0.0
32	15474	15475	NS	2	-34.996	26.51	0.802	-34.577	27.043	0.301	-8.914	29.09	8.375	-8.926	29.126	13.629	0.116	306.22	2.985	0.116	278.038	2.181	0.116	0.847	0.0	0.116	0.849	0.0
33	15474	15475	NS	1	-34.566	26.51	0.802	-34.702	27.043	0.301	-8.914	29.09	8.372	-8.926	29.126	13.634	0.116	277.36	2.984	0.116	286.24	2.181	0.116	0.847	0.0	0.116	0.849	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15475	15476	SN	1	-33.796	21.593	0.0	-34.748	23.199	0.005	-25.278	32.746	10.72	-14.319	31.856	12.417	0.116	232.27	1.912	0.116	289.291	2.394	0.116	32.753	0.008	0.116	2.709	0.002
35	15475	15476	NS	1	-34.563	26.361	0.759	-34.651	27.178	0.137	5.735	32.93	9.658	5.723	29.596	15.665	0.116	277.151	4.671	0.116	282.82	3.422	0.116	0.137	0.0	0.116	0.137	0.0
36	15475	15476	SN	1	-33.908	23.423	0.191	-34.274	25.747	1.615	-25.278	32.746	10.55	-14.317	31.856	12.423	0.116	238.401	2.603	0.116	259.333	2.579	0.116	32.753	0.007	0.116	2.709	0.002
37	15475	15476	NS	1	-34.948	26.361	0.76	-34.365	27.178	0.138	5.735	32.93	9.496	5.72	29.596	15.579	0.116	302.838	4.666	0.116	264.769	3.418	0.116	0.137	0.0	0.116	0.137	0.0
38	15475	15476	SN	1	-33.796	23.423	0.192	-34.748	25.749	1.616	-25.214	32.746	10.549	-14.319	31.856	12.413	0.116	232.27	2.596	0.116	289.291	2.58	0.116	32.278	0.007	0.116	2.709	0.002
39	15476	15477	SN	2	-34.782	24.864	0.534	-34.277	25.172	1.394	-25.88	29.703	14.227	-15.792	30.168	16.003	0.116	291.524	2.499	0.116	259.485	2.896	0.116	37.61	0.006	0.116	3.766	0.002
40	15476	15477	NS	2	-34.67	24.687	0.728	-34.546	23.59	0.225	-7.418	29.519	15.553	-2.654	30.646	29.917	0.116	284.064	4.327	0.116	276.128	3.82	0.116	0.628	0.0	0.116	0.278	0.0
41	15476	15477	NS	1	-34.67	24.687	0.728	-34.546	23.59	0.225	-7.421	29.519	15.55	-2.654	30.646	29.918	0.116	284.064	4.327	0.116	276.128	3.821	0.116	0.628	0.0	0.116	0.278	0.0
42	15476	15477	SN	1	-34.782	24.864	0.534	-34.277	25.172	1.394	-25.88	29.703	14.227	-15.792	30.168	16.003	0.116	291.524	2.499	0.116	259.485	2.896	0.116	37.61	0.006	0.116	3.766	0.002
43	15477	15478	SN	1	-32.53	26.641	0.421	-32.742	26.601	0.833	-7.619	33.03	14.047	-4.268	30.58	13.153	0.116	173.592	1.308	0.116	182.298	1.175	0.116	0.653	0.0	0.116	0.356	0.0
44	15477	15478	NS	1	-33.559	27.319	0.423	-34.781	28.253	0.107	-13.554	29.579	12.471	-13.717	29.961	23.595	0.116	220.004	2.922	0.116	291.483	2.385	0.116	2.287	0.031	0.116	2.371	0.01
45	15477	15478	NS	1	-33.769	27.319	0.424	-34.781	28.253	0.107	-13.554	29.579	12.471	-13.717	29.961	23.595	0.116	230.867	2.928	0.116	291.483	2.389	0.116	2.287	0.031	0.116	2.371	0.01
46	15478	15479	NS	1	-34.567	28.843	0.117	-34.891	26.927	0.059	-2.766	28.808	13.784	-3.581	33.146	21.26	0.116	277.474	3.309	0.116	298.851	2.915	0.116	0.282	0.0	0.116	0.319	0.0
47	15478	15479	SN	2	-33.672	25.004	0.08	-32.983	26.698	0.256	-14.19	29.141	14.12	-15.08	29.336	14.44	0.116	225.768	2.05	0.116	192.72	1.564	0.116	2.633	0.013	0.116	3.211	0.012
48	15478	15479	NS	1	-34.357	28.843	0.117	-34.66	26.927	0.059	-2.766	28.808	13.784	-3.581	33.146	21.26	0.116	264.334	3.337	0.116	283.423	2.911	0.116	0.282	0.0	0.116	0.319	0.0
49	15478	15479	SN	1	-33.672	25.004	0.08	-32.983	26.698	0.256	-14.19	29.141	14.12	-15.08	29.336	14.44	0.116	225.768	2.05	0.116	192.72	1.564	0.116	2.633	0.013	0.116	3.211	0.012
50	15479	15480	SN	1	-33.837	22.777	0.008	-33.689	23.79	0.585	-24.422	30.495	12.871	-19.483	29.678	13.287	0.116	234.5	2.781	0.116	226.685	2.353	0.116	26.914	0.011	0.116	8.692	0.004
51	15479	15480	NS	1	-34.666	25.308	0.077	-34.634	25.874	0.127	-22.286	28.849	21.811	-15.77	28.923	33.423	0.116	283.845	2.545	0.116	281.756	2.085	0.116	16.493	0.055	0.116	3.748	0.008
52	15479	15480	NS	1	-34.94	25.308	0.076	-34.88	25.874	0.128	-22.191	28.85	21.787	-15.784	28.923	33.428	0.116	302.323	2.544	0.116	298.116	2.088	0.116	16.136	0.055	0.116	3.76	0.008
53	15479	15480	NS	1	-34.94	25.308	0.076	-34.88	25.874	0.128	-22.191	28.85	18.333	-15.784	29.045	30.589	0.116	302.323	2.544	0.116	298.116	2.088	0.116	16.136	0.061	0.116	3.76	0.008
54	15479	15480	SN	1	-33.859	22.777	0.008	-34.936	23.793	0.585	-24.526	30.49	12.852	-19.483	29.678	13.269	0.116	235.722	2.778	0.116	301.959	2.353	0.116	27.563	0.011	0.116	8.692	0.004
55	15480	15481	NS	2	-34.345	27.353	0.852	-34.767	27.118	0.99	7.915	28.332	20.45	9.818	28.926	32.369	0.116	263.58	2.65	0.116	290.485	2.459	0.116	0.128	0.0	0.116	0.124	0.0
56	15480	15481	SN	1	-34.781	23.414	0.025	-34.685	25.843	0.978	-12.97	30.052	23.117	-7.045	30.294	25.059	0.116	291.402	2.294	0.116	285.101	1.933	0.116	2.01	0.002	0.116	0.584	0.0
57	15480	15481	NS	1	-34.345	27.353	0.852	-34.767	27.118	0.99	7.915	28.332	20.449	9.818	28.926	32.369	0.116	263.58	2.65	0.116	290.485	2.459	0.116	0.128	0.0	0.116	0.124	0.0
58	15480	15481	NS	1	-34.345	27.353	0.852	-34.767	27.118	0.99	7.915	28.332	9.264	9.818	28.926	26.441	0.116	263.58	2.653	0.116	290.485	2.459	0.116	0.128	0.0	0.116	0.124	0.0
59	15480	15481	SN	1	-33.437	23.414	0.025	-34.192	25.843	0.977	-12.971	30.052	23.075	-7.042	30.294	24.975	0.116	213.855	2.298	0.116	254.465	1.926	0.116	2.011	0.002	0.116	0.584	0.0
60	15481	15482	SN	2	-34.787	22.916	0.017	-34.716	25.292	1.253	7.403	29.636	39.282	7.559	30.716	50.518	0.116	291.828	4.736	0.116	287.082	3.67	0.116	0.13	0.0	0.116	0.129	0.0
61	15481	15482	NS	1	-34.926	25.413	0.954	-34.849	25.58	0.653	9.598	28.733	2.781	8.818	30.072	12.534	0.116	301.356	8.592	0.116	296.078	7.275	0.116	0.124	0.0	0.116	0.126	0.0
62	15481	15482	NS	2	-34.926	25.413	0.957	-34.849	25.58	0.653	7.188	28.733	25.135	8.835	30.072	36.349	0.116	301.356	8.579	0.116	296.078	7.275	0.116	0.13	0.0	0.116	0.126	0.0
63	15481	15482	NS	1	-34.926	25.413	0.957	-34.849	25.58	0.653	7.188	28.733	25.135	8.835	30.072	36.349	0.116	301.356	8.579	0.116	296.078	7.275	0.116	0.13	0.0	0.116	0.126	0.0
64	15481	15482	SN	1	-34.787	22.916	0.017	-34.716	25.292	1.253	7.403	29.636	39.282	7.559	30.716	50.518	0.116	291.828	4.736	0.116	287.082	3.67	0.116	0.13	0.0	0.116	0.129	0.0
65	15482	15483	NS	1	-34.991	25.339	1.035	-34.722	24.844	0.343	6.799	29.368	13.404	6.134	29.09	22.559	0.116	305.924	8.867	0.116	287.489	8.849	0.116	0.132	0.0	0.116	0.135	0.0
66	15482	15483	SN	1	-33.915	21.999	0.0	-34.657	22.187	0.004	6.482	28.28	11.584	8.063	29.366	10.125	0.116	238.722	5.094	0.116	283.228	4.64	0.116	0.133	0.0	0.116	0.128	0.0
67	15482	15483	SN	1	-33.915	23.942	0.06	-34.657	26.168	1.857	6.482	28.923	12.212	8.063	29.366	10.445	0.116	238.722	4.956	0.116	283.228	4.243	0.116	0.133	0.0	0.116	0.128	0.0
68	15482	15483	NS	1	-34.991	25.339	1.035	-34.722	24.844	0.343	6.799	29.368	13.453	6.133	29.09	22.629	0.116	305.924	8.866	0.116	287.489	8.849	0.116	0.132	0.0	0.116	0.135	0.0
69	15482	15483	NS	1	-34.991	25.339	1.086	-34.722	24.854	0.343	6.799	26.172	3.546	6.054	26.149	6.384	0.116	305.924	9.349	0.116	287.489	8.903	0.116	0.132	0.0	0.116	0.135	0.0
70	15483	15484	NS	1	-34.85	26.312	1.001	-34.19	26.295	0.124	-0.566	30.711	12.092	0.76	33.098	23.201	0.116	296.091	4.949	0.116	254.367	4.562	0.116	0.213	0.0	0.116	0.186	0.0
71	15483	15484	SN	1	-33.497	27.331	0.097	-33.415	26.66	2.413	-24.982	34.41	8.416	-10.236	29.379	9.61	0.116	216.885	2.948	0.116	212.819	2.258	0.116	30.61	0.01	0.116	1.115	0.002
72	15483	15484	NS	1	-34.97	26.312	1.003	-34.19	26.295	0.125	-0.566	30.711	12.094	0.76	33.098	23.198	0.116	304.388	4.952	0.116	254.367	4.572	0.116	0.213	0.0	0.116	0.186	0.0

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

Normal

Deviations

Alarming

High Errors

73	15483	15484	SN	1	-33.497	27.331	0.443	-33.415	26.66	3.007	-24.982	34.41	8.416	-10.236	29.379	9.61	0.116	216.885	2.796	0.116	212.819	2.412	0.116	30.61	0.01	0.116	1.115	0.002
74	15484	15485	SN	1	-34.178	24.879	0.602	-34.834	25.631	1.869	-18.236	30.096	7.737	-19.636	28.136	3.815	0.116	253.614	4.355	0.116	294.96	4.496	0.116	6.545	0.018	0.116	9.0	0.009
75	15484	15485	NS	1	-33.976	25.783	0.906	-34.812	25.798	0.07	-22.976	30.9	7.642	-23.407	29.627	18.044	0.116	254.674	3.2	0.116	293.47	2.509	0.116	19.316	0.005	0.116	21.321	0.003
76	15484	15485	SN	1	-34.178	24.87	0.195	-34.834	25.631	1.84	-18.236	30.096	7.737	-19.636	28.136	3.815	0.116	253.614	4.236	0.116	294.96	4.236	0.116	6.545	0.018	0.116	9.0	0.009
77	15485	15486	SN	1	-34.645	24.941	0.584	-34.858	24.932	1.155	6.656	27.466	11.947	7.78	27.108	5.729	0.116	282.456	5.766	0.116	296.628	5.566	0.116	0.132	0.0	0.116	0.129	0.0
78	15485	15486	SN	1	-34.657	24.941	0.584	-34.665	24.93	1.153	6.656	27.466	11.947	7.78	27.108	5.729	0.116	283.237	5.76	0.116	283.787	5.563	0.116	0.132	0.0	0.116	0.129	0.0
79	15485	15486	SN	1	-34.473	24.941	0.457	-34.858	24.932	1.072	6.656	27.466	11.947	7.78	27.108	5.733	0.116	271.496	5.595	0.116	296.628	5.637	0.116	0.132	0.0	0.116	0.129	0.0
80	15485	15486	NS	1	-34.86	24.231	0.412	-34.167	24.369	0.116	-15.018	30.051	7.178	-7.371	28.451	14.618	0.116	296.82	3.598	0.116	253.009	2.436	0.116	3.166	0.002	0.116	0.622	0.0
81	15486	15487	NS	1	-34.079	23.64	0.507	-34.549	24.701	0.558	-18.07	29.437	4.672	-12.323	29.978	9.466	0.116	247.923	3.396	0.116	276.303	2.102	0.116	6.303	0.009	0.116	1.745	0.001
82	15486	15487	SN	1	-34.976	22.958	0.031	-34.755	24.395	0.563	0.254	26.842	9.46	0.942	26.59	6.028	0.116	304.84	5.026	0.116	289.707	4.483	0.116	0.195	0.0	0.116	0.183	0.0
83	15486	15487	SN	1	-34.976	22.741	0.022	-34.755	24.279	0.259	6.276	26.842	9.47	0.924	26.59	6.111	0.116	304.84	4.773	0.116	289.707	4.555	0.116	0.134	0.0	0.116	0.183	0.0
84	15486	15487	NS	2	-34.079	23.64	0.507	-34.549	24.701	0.558	-18.07	29.437	4.674	-12.323	29.978	9.464	0.116	247.923	3.396	0.116	276.303	2.101	0.116	6.303	0.009	0.116	1.745	0.001
85	15486	15487	SN	1	-34.976	22.738	0.022	-34.755	24.279	0.262	6.276	26.842	9.47	0.925	26.59	6.111	0.116	304.84	4.786	0.116	289.707	4.551	0.116	0.134	0.0	0.116	0.183	0.0
86	15487	15488	SN	1	-34.396	23.391	0.062	-34.275	24.531	0.511	-1.39	27.37	12.571	0.382	27.77	15.4	0.116	266.665	4.216	0.116	259.39	3.864	0.116	0.234	0.0	0.116	0.192	0.0
87	15487	15488	SN	2	-34.399	23.391	0.062	-34.337	24.531	0.511	-1.39	27.37	12.566	0.382	27.77	15.398	0.116	266.867	4.216	0.116	263.077	3.864	0.116	0.234	0.0	0.116	0.192	0.0
88	15487	15488	NS	1	-33.559	24.086	0.485	-33.891	23.584	0.269	-17.097	27.93	4.825	-6.246	29.249	11.493	0.116	219.97	1.9	0.116	237.491	1.445	0.116	5.055	0.003	0.116	0.503	0.0
89	15487	15488	NS	1	-26.54	20.487	0.0	-32.685	21.354	0.0	-2.243	27.928	13.458	3.514	29.249	23.895	0.116	43.773	0.176	0.116	179.875	0.106	0.116	0.262	0.0	0.116	0.151	0.0
90	15487	15488	SN	1	-34.834	23.391	0.051	-34.337	23.702	0.151	5.86	27.37	12.866	0.364	27.77	15.75	0.116	295.03	4.097	0.116	263.077	3.946	0.116	0.136	0.0	0.116	0.193	0.0
91	15488	15489	SN	2	-34.516	23.358	0.022	-34.708	24.096	0.575	-0.739	27.274	10.995	-0.479	27.556	10.193	0.116	274.217	5.44	0.116	286.642	4.194	0.116	0.217	0.0	0.116	0.211	0.0
92	15488	15489	SN	1	-34.584	21.793	0.0	-34.971	22.375	0.004	-1.68	27.274	11.683	-0.475	27.556	10.293	0.116	278.572	5.55	0.116	304.516	4.406	0.116	0.243	0.0	0.116	0.21	0.0
93	15488	15489	NS	1	-34.864	24.014	0.45	-34.425	24.067	0.276	-11.543	28.501	5.253	-6.171	29.608	10.504	0.116	297.059	2.908	0.116	268.561	2.702	0.116	1.473	0.007	0.116	0.496	0.0
94	15488	15489	NS	1	-34.674	24.014	0.45	-34.386	24.067	0.276	-11.56	28.501	5.264	-6.175	29.608	10.527	0.116	284.335	2.903	0.116	266.148	2.704	0.116	1.479	0.007	0.116	0.496	0.0
95	15488	15489	SN	1	-34.665	23.36	0.022	-34.708	24.096	0.575	-0.739	27.274	10.995	-0.479	27.556	10.193	0.116	283.8	5.44	0.116	286.642	4.194	0.116	0.217	0.0	0.116	0.211	0.0
96	15489	15490	SN	1	-34.256	23.458	0.014	-34.386	23.563	0.032	-13.553	32.012	8.918	-24.254	31.438	10.054	0.116	258.286	2.961	0.116	266.157	2.26	0.116	2.286	0.012	0.116	25.896	0.013
97	15489	15490	SN	1	-34.256	23.458	0.145	-34.386	24.53	0.964	-13.553	32.012	8.826	-24.254	31.438	10.046	0.116	258.286	3.038	0.116	266.157	2.24	0.116	2.286	0.012	0.116	25.896	0.013
98	15489	15490	SN	1	-33.59	23.458	0.145	-34.294	24.525	0.961	-13.547	32.012	8.833	-24.051	31.438	10.052	0.116	221.572	3.033	0.116	260.477	2.241	0.116	2.283	0.012	0.116	24.717	0.013
99	15489	15490	NS	1	-34.261	26.264	0.369	-34.359	27.408	0.157	-0.987	28.465	9.992	7.492	28.247	18.871	0.116	258.606	2.995	0.116	264.411	2.376	0.116	0.223	0.0	0.116	0.13	0.0
100	15489	15490	NS	2	-34.261	26.264	0.369	-34.51	27.408	0.157	-0.987	28.465	9.991	7.492	28.247	18.87	0.116	258.606	2.994	0.116	273.866	2.377	0.116	0.223	0.0	0.116	0.13	0.0
101	15490	15491	SN	1	-32.994	24.505	0.014	-33.604	24.092	0.021	-16.562	29.362	12.533	-18.287	30.684	15.57	0.116	193.135	2.504	0.116	222.277	3.091	0.116	4.48	0.012	0.116	6.62	0.005
102	15490	15491	NS	1	-34.982	24.279	0.47	-34.4	23.453	0.19	4.722	29.359	13.271	7.034	30.176	21.826	0.116	305.264	5.983	0.116	266.958	4.876	0.116	0.142	0.0	0.116	0.131	0.0
103	15490	15491	NS	1	-34.806	24.279	0.474	-34.574	23.453	0.177	4.722	29.359	13.24	7.034	30.184	21.872	0.116	293.065	5.984	0.116	277.827	4.866	0.116	0.142	0.0	0.116	0.131	0.0
104	15490	15491	SN	2	-32.994	24.505	0.156	-33.604	24.206	0.969	-16.562	29.362	11.981	-18.287	30.684	15.531	0.116	193.135	3.061	0.116	222.277	3.395	0.116	4.48	0.011	0.116	6.62	0.005
105	15490	15491	SN	1	-32.805	24.505	0.156	-34.436	24.205	0.969	-16.562	29.362	11.982	-18.288	30.684	15.531	0.116	184.956	3.06	0.116	269.177	3.395	0.116	4.48	0.011	0.116	6.622	0.005
106	15491	15492	SN	1	-34.52	24.783	0.132	-34.376	24.997	0.919	-19.156	29.969	14.149	-3.709	30.846	14.949	0.116	274.423	2.078	0.116	265.468	1.863	0.116	8.068	0.005	0.116	0.325	0.0
107	15491	15492	NS	1	-34.993	29.155	0.36	-34.768	26.898	0.189	-1.408	29.857	20.97	-3.7	30.261	33.289	0.116	305.957	5.349	0.116	290.619	4.049	0.116	0.235	0.0	0.116	0.325	0.0
108	15491	15492	NS	1	-34.993	29.155	0.36	-34.768	26.898	0.189	-1.408	29.857	21.019	-3.7	30.261	33.204	0.116	305.957	5.352	0.116	290.619	4.05	0.116	0.235	0.0	0.116	0.325	0.0
109	15492	15493	NS	1	-34.787	28.977	0.34	-34.711	25.452	0.161	-9.941	33.525	11.074	-3.699	32.523	20.587	0.116	291.836	5.194	0.116	286.796	4.724	0.116	1.048	0.003	0.116	0.325	0.0
110	15492	15493	SN	1	-34.897	26.374	0.363	-34.55	26.335	0.997	-19.95	30.128	15.259	-18.641	29.859	15.386	0.116	299.327	3.231	0.116	276.37	3.109	0.116	9.669	0.024	0.116	7.175	0.016
111	15492	15493	NS	1	-34.787	28.977	0.34	-34.711	25.452	0.16	-9.941	33.525	11.069	-3.699	32.523	20.589	0.116	291.836	5.185	0.116	286.796	4.719	0.116	1.048	0.003	0.116	0.325	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15493	15494	NS	1	-34.803	26.493	0.253	-34.686	28.889	0.305	-17.631	28.85	17.265	-19.209	31.213	24.889	0.116	292.843	2.359	0.116	285.14	2.319	0.116	5.705	0.044	0.116	8.165	0.006
113	15493	15494	SN	1	-34.837	23.861	0.252	-34.323	24.087	1.175	-27.553	28.396	12.853	-14.422	29.536	11.374	0.116	295.231	4.635	0.116	262.255	3.942	0.116	55.247	0.063	0.116	2.773	0.012
114	15493	15494	NS	1	-34.803	26.493	0.253	-34.686	28.889	0.305	-17.631	28.85	16.281	-19.209	31.213	23.763	0.116	292.843	2.359	0.116	285.14	2.319	0.116	5.705	0.045	0.116	8.165	0.006
115	15494	15495	NS	1	-34.608	27.381	0.455	-34.991	26.451	0.573	-18.833	29.469	15.375	-19.908	28.942	32.528	0.116	280.048	1.974	0.116	305.879	1.773	0.116	7.496	0.062	0.116	9.577	0.037
116	15494	15495	SN	1	-34.459	23.103	0.03	-34.465	24.78	1.462	-6.613	28.942	15.273	-14.184	29.596	16.694	0.116	270.659	3.156	0.116	270.998	2.417	0.116	0.538	0.0	0.116	2.629	0.001
117	15494	15495	SN	1	-34.318	23.103	0.03	-34.858	24.779	1.463	-6.616	28.942	15.255	-14.241	29.596	16.68	0.116	262.003	3.152	0.116	296.688	2.422	0.116	0.539	0.0	0.116	2.663	0.001
118	15494	15495	NS	1	-34.608	27.381	0.455	-34.991	26.451	0.573	-18.833	29.469	23.177	-19.908	28.942	35.471	0.116	280.048	1.974	0.116	305.879	1.773	0.116	7.496	0.048	0.116	9.577	0.03
119	15495	15496	SN	2	-33.792	23.027	0.045	-34.105	25.475	1.58	-1.096	29.539	35.28	-3.686	30.419	43.613	0.116	232.132	3.264	0.116	249.469	2.631	0.116	0.226	0.0	0.116	0.324	0.0
120	15495	15496	NS	1	-34.847	26.593	1.021	-34.628	26.715	0.92	8.072	29.183	23.574	8.263	29.081	34.555	0.116	295.959	5.963	0.116	281.386	5.162	0.116	0.128	0.0	0.116	0.127	0.0
121	15495	15496	NS	1	-34.847	26.593	1.022	-34.628	26.715	0.92	8.001	29.183	7.681	8.254	29.084	22.503	0.116	295.959	5.966	0.116	281.386	5.162	0.116	0.128	0.0	0.116	0.127	0.0
122	15495	15496	NS	2	-34.847	26.593	1.021	-34.628	26.715	0.92	8.072	29.183	23.568	8.263	29.081	34.555	0.116	295.959	5.963	0.116	281.386	5.162	0.116	0.128	0.0	0.116	0.127	0.0
123	15495	15496	SN	1	-33.792	23.027	0.045	-34.105	25.475	1.58	-1.096	29.539	35.28	-3.686	30.419	43.613	0.116	232.132	3.264	0.116	249.469	2.631	0.116	0.226	0.0	0.116	0.324	0.0
124	15496	15497	SN	2	-34.977	23.343	0.048	-34.464	25.679	1.58	3.766	29.93	28.308	7.642	30.32	32.4	0.116	304.905	5.633	0.116	270.952	4.243	0.116	0.149	0.0	0.116	0.129	0.0
125	15496	15497	NS	1	-34.829	27.108	1.131	-34.453	24.853	0.451	7.093	31.622	2.761	7.115	28.103	2.555	0.116	294.716	4.752	0.116	270.236	4.111	0.116	0.131	0.0	0.116	0.131	0.0
126	15496	15497	SN	1	-34.977	23.343	0.048	-34.467	25.679	1.58	3.766	29.93	28.309	7.642	30.32	32.4	0.116	304.905	5.632	0.116	271.083	4.243	0.116	0.149	0.0	0.116	0.129	0.0
127	15496	15497	SN	1	-34.977	17.266	0.0	-34.227	18.13	0.0	3.817	29.927	25.694	7.653	30.32	30.701	0.117	304.905	5.757	0.117	256.513	4.516	0.116	0.149	0.0	0.116	0.129	0.0
128	15496	15497	NS	1	-34.829	27.108	1.118	-34.86	24.853	0.45	7.093	31.622	17.133	7.064	28.925	26.833	0.116	294.716	4.644	0.116	296.734	4.129	0.116	0.131	0.0	0.116	0.131	0.0
129	15496	15497	NS	1	-34.829	27.108	1.12	-34.453	24.853	0.451	7.093	31.622	17.133	7.062	28.925	26.83	0.116	294.716	4.64	0.116	270.236	4.111	0.116	0.131	0.0	0.116	0.131	0.0
130	15497	15498	NS	1	-33.585	24.683	1.157	-34.461	25.493	0.252	-1.725	29.607	10.62	-0.274	28.802	19.12	0.116	221.279	5.26	0.116	270.763	4.656	0.116	0.245	0.0	0.116	0.206	0.0
131	15497	15498	NS	1	-33.536	24.683	1.156	-34.772	25.493	0.252	-1.725	29.608	10.595	-0.274	28.802	19.116	0.116	218.795	5.249	0.116	290.765	4.664	0.116	0.245	0.0	0.116	0.206	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	15468	15469	SN	1	57.558	58.345	0.0	0.0	283.67	3.41	1212.528	1278.12	0.0	-93.124	-92.082	0.0
2	15468	15469	SN	2	57.308	58.345	0.0	0.0	296.051	4.093	1212.528	1278.12	0.0	-94.723	-92.082	0.0
3	15468	15469	SN	1	57.308	58.345	0.0	0.0	296.051	4.093	1212.528	1278.12	0.0	-94.723	-92.082	0.0
4	15469	15470	NS	1	57.433	58.192	0.0	0.0	296.393	3.669	1207.688	1276.936	3.788	-93.211	-92.014	0.0
5	15469	15470	SN	2	57.285	58.343	0.0	0.0	287.872	3.856	1212.584	1278.04	0.0	-94.881	-92.06	0.0
6	15469	15470	SN	1	57.574	58.343	0.0	0.0	287.844	3.567	1212.584	1278.04	0.0	-93.281	-92.06	0.0
7	15469	15470	SN	1	57.285	58.343	0.0	0.0	287.872	3.856	1212.584	1278.04	0.0	-94.881	-92.06	0.0
8	15469	15470	NS	1	57.433	58.192	0.0	0.0	296.393	3.672	1207.688	1276.936	3.792	-93.211	-92.014	0.0
9	15470	15471	NS	2	57.433	58.194	0.0	0.0	291.104	3.608	1207.168	1277.184	3.451	-95.679	-91.96	0.0
10	15470	15471	SN	1	57.575	58.349	0.0	0.0	294.876	3.663	1212.648	1278.224	0.0	-93.266	-92.071	0.0
11	15470	15471	NS	1	57.434	58.194	0.0	0.0	291.065	3.607	1207.184	1277.168	3.423	-95.679	-91.96	0.0
12	15470	15471	SN	1	57.575	58.349	0.0	0.0	294.876	3.4	1212.648	1278.224	0.0	-93.266	-92.071	0.0
13	15470	15471	SN	1	57.575	58.349	0.0	0.0	294.876	3.403	1212.648	1278.224	0.0	-93.266	-92.071	0.0
14	15471	15472	NS	1	57.432	58.194	0.0	0.0	297.578	3.68	1207.552	1277.112	3.258	-93.233	-92.015	0.0
15	15471	15472	SN	1	57.406	58.344	0.0	0.0	289.333	3.723	1212.288	1278.128	0.0	-94.377	-92.09	0.0
16	15471	15472	NS	1	57.432	58.194	0.0	0.0	297.578	3.674	1207.552	1277.112	3.261	-93.235	-92.015	0.0
17	15471	15472	SN	1	57.406	58.344	0.0	0.0	289.333	3.713	1212.224	1278.128	0.0	-94.377	-92.09	0.0
18	15471	15472	SN	1	57.538	58.344	0.0	0.0	289.333	3.437	1212.288	1278.128	0.0	-93.177	-92.09	0.0
19	15472	15473	SN	2	57.473	58.363	0.0	0.0	299.189	3.695	1212.472	1277.976	0.0	-95.2	-92.089	0.0
20	15472	15473	NS	2	57.435	58.194	0.0	0.0	288.854	3.738	1208.136	1276.984	3.114	-93.21	-92.017	0.0
21	15472	15473	NS	1	57.435	58.194	0.0	0.0	288.854	3.738	1208.136	1276.984	3.114	-93.21	-92.017	0.0
22	15472	15473	SN	1	57.579	58.363	0.0	0.0	284.596	3.335	1212.48	1277.976	0.0	-93.343	-92.089	0.0
23	15472	15473	SN	1	57.473	58.363	0.0	0.0	284.596	3.694	1212.48	1277.976	0.0	-95.2	-92.089	0.0
24	15473	15474	NS	1	57.402	58.192	0.0	0.0	299.685	3.739	1207.688	1276.864	3.298	-93.192	-92.015	0.0
25	15473	15474	SN	1	57.447	58.342	0.0	0.0	293.508	3.679	1212.408	1277.888	0.0	-94.509	-92.089	0.0
26	15473	15474	SN	2	57.447	58.342	0.0	0.0	293.508	3.681	1212.424	1277.904	0.0	-94.509	-92.089	0.0
27	15473	15474	SN	1	57.571	58.342	0.0	0.0	282.087	3.179	1212.424	1277.904	0.0	-93.234	-92.089	0.0
28	15473	15474	NS	1	57.402	58.192	0.0	0.0	299.685	3.736	1207.688	1276.864	3.294	-93.204	-92.015	0.0
29	15474	15475	SN	1	57.547	58.343	0.0	0.0	297.755	3.438	1211.752	1277.856	0.0	-93.09	-92.083	0.0
30	15474	15475	SN	1	57.557	58.343	0.0	0.0	297.755	3.798	1212.088	1277.856	0.0	-94.504	-92.083	0.0
31	15474	15475	SN	1	57.547	58.343	0.0	0.0	297.755	3.802	1211.752	1277.856	0.0	-94.504	-92.083	0.0
32	15474	15475	NS	2	57.426	58.194	0.0	0.0	284.778	3.733	1208.064	1276.824	3.259	-93.178	-92.027	0.0
33	15474	15475	NS	1	57.427	58.192	0.0	0.003	284.745	3.731	1208.096	1276.8	3.214	-93.086	-92.028	0.0
34	15475	15476	SN	1	57.574	58.345	0.0	0.0	298.521	3.112	1212.808	1278.08	0.0	-93.17	-92.076	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	15475	15476	NS	1	57.382	58.212	0.0	0.0	293.37	3.802	1207.208	1277.016	3.801	-95.398	-92.029	0.0
36	15475	15476	SN	1	57.574	58.345	0.0	0.0	298.521	3.846	1212.808	1278.08	0.0	-93.17	-92.076	0.0
37	15475	15476	NS	1	57.382	58.212	0.0	0.0	293.37	3.796	1207.064	1277.016	3.813	-95.398	-92.029	0.0
38	15475	15476	SN	1	57.574	58.345	0.0	0.0	298.521	3.851	1212.808	1278.08	0.0	-93.17	-92.076	0.0
39	15476	15477	SN	2	57.568	58.368	0.0	0.0	286.83	3.76	1212.776	1278.16	0.0	-93.184	-92.022	0.0
40	15476	15477	NS	2	57.405	58.196	0.0	0.0	290.806	3.784	1207.824	1277.064	3.668	-93.219	-92.012	0.0
41	15476	15477	NS	1	57.404	58.196	0.0	0.0	295.803	3.784	1207.816	1277.064	3.678	-93.219	-92.012	0.0
42	15476	15477	SN	1	57.568	58.368	0.0	0.0	286.83	3.76	1212.776	1278.16	0.0	-93.184	-92.022	0.0
43	15477	15478	SN	1	57.557	58.344	0.0	0.0	299.906	3.746	1212.616	1278.048	0.0	-93.149	-92.061	0.0
44	15477	15478	NS	1	57.431	58.195	0.0	0.0	290.221	3.832	1207.088	1276.984	3.088	-93.174	-91.998	0.0
45	15477	15478	NS	1	57.431	58.195	0.0	0.0	290.221	3.836	1207.088	1276.984	3.091	-93.163	-91.998	0.0
46	15478	15479	NS	1	57.42	58.195	0.0	0.0	299.001	3.893	1207.192	1276.912	3.27	-93.198	-92.015	0.0
47	15478	15479	SN	2	57.572	58.371	0.0	0.0	292.438	3.862	1212.728	1277.976	0.0	-93.181	-92.059	0.0
48	15478	15479	NS	1	57.42	58.195	0.0	0.0	299.001	3.889	1207.192	1276.92	3.266	-93.155	-92.015	0.0
49	15478	15479	SN	1	57.572	58.371	0.0	0.0	292.438	3.862	1212.728	1277.976	0.0	-93.181	-92.059	0.0
50	15479	15480	SN	1	57.565	58.345	0.0	0.0	298.196	3.783	1212.16	1278.056	0.0	-93.192	-92.056	0.0
51	15479	15480	NS	1	57.4	58.195	0.0	0.0	286.19	3.65	1207.4	1276.992	3.615	-93.205	-92.029	0.0
52	15479	15480	NS	1	57.399	58.196	0.0	0.0	286.184	3.637	1207.384	1277.0	3.617	-93.205	-92.029	0.0
53	15479	15480	NS	1	57.399	58.17	0.0	0.006	275.64	3.069	1207.384	1276.128	3.678	-93.151	-92.029	0.0
54	15479	15480	SN	1	57.552	58.345	0.0	0.0	298.24	3.78	1212.264	1278.04	0.0	-93.194	-92.056	0.0
55	15480	15481	NS	2	57.414	58.196	0.0	0.0	293.431	3.802	1206.968	1277.032	3.889	-93.089	-92.028	0.0
56	15480	15481	SN	1	57.566	58.345	0.0	0.0	290.012	3.732	1212.504	1278.088	0.0	-93.12	-92.064	0.0
57	15480	15481	NS	1	57.415	58.196	0.0	0.0	293.431	3.803	1206.928	1277.032	3.853	-93.089	-92.028	0.0
58	15480	15481	NS	1	57.414	58.149	0.0	0.0	290.679	2.974	1206.968	1274.056	4.091	-93.143	-92.028	0.0
59	15480	15481	SN	1	57.566	58.345	0.0	0.0	290.012	3.728	1212.504	1278.088	0.0	-93.12	-92.064	0.0
60	15481	15482	SN	2	57.566	58.347	0.0	0.0	285.318	3.728	1212.48	1278.208	0.0	-93.217	-92.091	0.0
61	15481	15482	NS	1	57.398	58.177	0.0	0.003	287.166	2.202	1206.824	1271.624	4.591	-93.166	-92.026	0.0
62	15481	15482	NS	2	57.398	58.196	0.0	0.0	287.166	3.689	1206.824	1277.128	4.172	-93.125	-92.026	0.0
63	15481	15482	NS	1	57.398	58.196	0.0	0.0	287.166	3.689	1206.824	1277.128	4.172	-93.125	-92.026	0.0
64	15481	15482	SN	1	57.566	58.347	0.0	0.0	285.318	3.728	1212.48	1278.208	0.0	-93.217	-92.091	0.0
65	15482	15483	NS	1	57.398	58.196	0.0	0.0	295.979	3.754	1206.992	1277.184	4.341	-93.196	-92.028	0.0
66	15482	15483	SN	1	57.57	58.347	0.0	0.0	283.796	2.987	1212.704	1278.256	0.0	-93.177	-92.092	0.0
67	15482	15483	SN	1	57.508	58.347	0.0	0.0	296.508	3.93	1212.704	1278.256	0.0	-93.177	-92.092	0.0
68	15482	15483	NS	1	57.398	58.196	0.0	0.0	295.979	3.757	1206.992	1277.184	4.345	-93.259	-92.028	0.0
69	15482	15483	NS	1	57.398	58.167	0.0	0.003	295.979	2.002	1206.992	1267.816	5.109	-93.36	-92.028	0.0
70	15483	15484	NS	1	57.427	58.191	0.0	0.0	294.92	3.985	1207.136	1276.872	3.114	-93.235	-92.004	0.0
71	15483	15484	SN	1	57.571	58.342	0.0	0.0	284.872	3.714	1212.336	1277.928	0.0	-93.216	-92.066	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	15483	15484	NS	1	57.427	58.191	0.0	0.0	294.92	3.989	1207.216	1276.872	3.109	-93.235	-92.004	0.0
73	15483	15484	SN	1	57.466	58.342	0.0	0.0	288.142	4.057	1212.336	1277.928	0.0	-95.558	-92.066	0.0
74	15484	15485	SN	1	57.554	58.364	0.0	0.0	296.007	3.78	1212.0	1278.136	0.0	-93.371	-92.055	0.0
75	15484	15485	NS	1	57.436	58.194	0.0	0.0	291.137	3.597	1208.08	1277.152	3.02	-93.205	-91.978	0.0
76	15484	15485	SN	1	57.554	58.364	0.0	0.0	296.007	3.491	1212.0	1278.136	0.0	-93.272	-92.055	0.0
77	15485	15486	SN	1	57.571	58.35	0.0	0.0	290.635	3.659	1212.216	1278.184	0.0	-93.263	-92.088	0.0
78	15485	15486	SN	1	57.571	58.35	0.0	0.0	290.635	3.655	1212.216	1278.184	0.0	-93.263	-92.088	0.0
79	15485	15486	SN	1	57.571	58.35	0.0	0.0	290.635	3.387	1212.216	1278.184	0.0	-93.263	-92.088	0.0
80	15485	15486	NS	1	57.413	58.195	0.0	0.0	297.578	3.622	1208.264	1277.256	2.863	-95.793	-91.981	0.0
81	15486	15487	NS	1	57.427	58.192	0.0	0.0	288.754	3.724	1207.552	1277.072	2.388	-93.136	-92.009	0.0
82	15486	15487	SN	1	57.468	58.346	0.0	0.0	286.151	3.699	1211.616	1278.024	0.0	-95.902	-92.054	0.0
83	15486	15487	SN	1	57.562	58.346	0.0	0.0	286.151	3.374	1211.616	1278.024	0.0	-93.489	-92.054	0.0
84	15486	15487	NS	2	57.427	58.192	0.0	0.0	288.677	3.729	1207.552	1277.072	2.39	-93.136	-92.008	0.0
85	15486	15487	SN	1	57.562	58.346	0.0	0.0	286.151	3.38	1211.616	1278.024	0.0	-93.489	-92.054	0.0
86	15487	15488	SN	1	57.566	58.339	0.0	0.0	294.622	3.694	1212.072	1277.936	0.0	-95.904	-92.087	0.0
87	15487	15488	SN	2	57.566	58.339	0.0	0.0	294.76	3.691	1212.08	1277.944	0.0	-95.904	-92.087	0.0
88	15487	15488	NS	1	57.407	58.192	0.0	0.0	298.505	3.82	1208.416	1276.992	2.754	-93.209	-92.018	0.0
89	15487	15488	NS	1	57.73	58.192	0.0	0.003	280.796	4.837	1223.544	1277.0	0.0	-93.1	-92.146	0.0
90	15487	15488	SN	1	57.566	58.339	0.0	0.0	283.212	3.269	1212.08	1277.944	0.0	-93.129	-92.087	0.0
91	15488	15489	SN	2	57.457	58.336	0.0	0.0	287.712	3.723	1212.088	1277.808	0.0	-93.358	-92.088	0.0
92	15488	15489	SN	1	57.566	58.336	0.0	0.0	285.087	3.105	1212.088	1277.808	0.0	-93.2	-92.088	0.0
93	15488	15489	NS	1	57.408	58.191	0.0	0.0	290.668	3.758	1208.416	1276.832	2.809	-93.256	-92.026	0.0
94	15488	15489	NS	1	57.409	58.19	0.0	0.0	290.668	3.757	1208.432	1276.856	2.756	-93.224	-92.026	0.0
95	15488	15489	SN	1	57.456	58.336	0.0	0.0	287.673	3.725	1212.088	1277.808	0.0	-93.358	-92.088	0.0
96	15489	15490	SN	1	57.56	58.34	0.0	0.003	291.716	3.31	1211.752	1277.904	0.0	-93.182	-92.088	0.0
97	15489	15490	SN	1	57.505	58.34	0.0	0.003	291.716	3.837	1211.752	1277.904	0.0	-93.876	-92.088	0.0
98	15489	15490	SN	1	57.505	58.339	0.0	0.0	291.677	3.83	1212.28	1277.872	0.0	-93.876	-92.088	0.0
99	15489	15490	NS	1	57.403	58.192	0.0	0.0	291.424	3.727	1207.656	1276.88	2.95	-93.841	-92.031	0.0
100	15489	15490	NS	2	57.402	58.194	0.0	0.0	296.679	3.726	1207.464	1276.912	3.023	-93.841	-92.031	0.0
101	15490	15491	SN	1	57.569	58.342	0.0	0.0	287.337	2.655	1212.464	1278.072	0.0	-93.245	-92.038	0.0
102	15490	15491	NS	1	57.404	58.194	0.0	0.0	285.677	3.725	1207.928	1277.048	3.412	-93.198	-92.031	0.0
103	15490	15491	NS	1	57.404	58.194	0.0	0.0	285.677	3.767	1207.928	1277.048	3.404	-94.508	-92.031	0.0
104	15490	15491	SN	2	57.569	58.342	0.0	0.0	287.337	3.803	1212.464	1278.072	0.0	-93.245	-92.038	0.0
105	15490	15491	SN	1	57.568	58.346	0.0	0.0	287.26	3.799	1212.456	1278.04	0.0	-93.245	-92.039	0.0
106	15491	15492	SN	1	57.566	58.342	0.0	0.003	299.806	3.712	1212.424	1278.08	0.0	-93.853	-92.022	0.0
107	15491	15492	NS	1	57.4	58.194	0.0	0.0	292.229	4.052	1207.432	1277.056	2.729	-93.179	-92.012	0.0
108	15491	15492	NS	1	57.4	58.194	0.0	0.0	292.229	4.013	1207.432	1277.056	2.732	-93.179	-92.012	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	15492	15493	NS	1	57.423	58.193	0.0	0.0	299.9	3.787	1207.768	1276.896	2.714	-93.335	-91.996	0.0
110	15492	15493	SN	1	57.548	58.342	0.0	0.0	292.096	3.783	1211.744	1277.928	0.0	-93.174	-92.058	0.0
111	15492	15493	NS	1	57.423	58.193	0.0	0.0	299.9	3.783	1207.768	1276.896	2.71	-93.331	-91.996	0.0
112	15493	15494	NS	1	57.435	58.195	0.0	0.0	296.326	3.742	1208.192	1276.984	2.946	-93.254	-92.026	0.0
113	15493	15494	SN	1	57.566	58.343	0.0	0.0	299.917	3.858	1212.224	1278.008	0.0	-93.225	-92.075	0.0
114	15493	15494	NS	1	57.435	58.185	0.0	0.0	296.326	3.469	1208.192	1276.704	2.963	-93.254	-92.026	0.0
115	15494	15495	NS	1	57.402	58.175	0.0	0.003	296.817	3.037	1207.416	1275.256	3.332	-93.271	-92.022	0.0
116	15494	15495	SN	1	57.564	58.343	0.0	0.0	292.284	3.736	1212.12	1278.072	0.0	-93.17	-92.061	0.0
117	15494	15495	SN	1	57.564	58.343	0.0	0.0	292.284	3.732	1212.12	1278.072	0.0	-93.17	-92.061	0.0
118	15494	15495	NS	1	57.402	58.195	0.0	0.0	296.817	3.68	1207.416	1277.072	3.225	-93.176	-92.022	0.0
119	15495	15496	SN	2	57.547	58.345	0.0	0.0	286.653	3.758	1211.512	1278.192	0.0	-93.213	-92.088	0.0
120	15495	15496	NS	1	57.407	58.194	0.0	0.0	287.039	3.787	1207.408	1277.096	3.614	-93.151	-92.028	0.0
121	15495	15496	NS	1	57.407	58.176	0.0	0.0	287.039	2.663	1207.408	1272.688	3.884	-93.216	-92.028	0.0
122	15495	15496	NS	2	57.407	58.195	0.0	0.0	287.039	3.787	1207.408	1277.112	3.614	-93.151	-92.028	0.0
123	15495	15496	SN	1	57.547	58.345	0.0	0.0	286.653	3.758	1211.512	1278.192	0.0	-93.213	-92.088	0.0
124	15496	15497	SN	2	57.435	58.346	0.0	0.0	297.071	3.849	1212.088	1278.312	0.0	-93.376	-92.088	0.0
125	15496	15497	NS	1	57.398	58.158	0.0	0.003	296.012	1.941	1206.912	1270.208	4.328	-93.125	-92.027	0.0
126	15496	15497	SN	1	57.436	58.346	0.0	0.0	297.082	3.85	1212.088	1278.312	0.0	-93.376	-92.088	0.0
127	15496	15497	SN	1	57.564	58.346	0.0	0.0	284.535	2.68	1212.088	1278.312	0.0	-93.167	-92.088	0.0
128	15496	15497	NS	1	57.398	58.196	0.0	0.0	296.012	3.7	1206.912	1277.232	3.801	-93.127	-92.027	0.0
129	15496	15497	NS	1	57.398	58.196	0.0	0.0	296.012	3.704	1206.912	1277.232	3.805	-93.127	-92.027	0.0
130	15497	15498	NS	1	57.4	58.19	0.0	0.0	295.968	3.825	1207.184	1277.032	3.678	-93.258	-92.026	0.0
131	15497	15498	NS	1	57.398	58.189	0.0	0.0	285.274	3.822	1207.616	1277.0	3.61	-93.228	-92.026	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	15468	15469	SN	1	-33.857	20.332	0.0	-33.518	20.408	0.0	-2.441	22.387	0.011	-0.476	22.415	0.005	0.086	180.113	3.975	0.086	166.591	3.573	0.086	0.202	0.0	0.086	0.157	0.0
2	15468	15469	SN	2	-34.993	20.332	0.0	-33.518	20.408	0.0	-2.249	22.387	0.011	-0.476	22.415	0.005	0.086	233.854	3.873	0.086	166.591	3.571	0.086	0.196	0.0	0.086	0.157	0.0
3	15468	15469	SN	1	-34.993	20.332	0.0	-33.518	20.408	0.0	-2.249	22.387	0.011	-0.476	22.415	0.005	0.086	233.854	3.872	0.086	166.591	3.571	0.086	0.196	0.0	0.086	0.157	0.0
4	15469	15470	NS	1	-33.345	19.684	0.0	-34.932	20.138	0.0	-12.224	22.135	0.002	-13.703	23.241	0.034	0.086	160.093	1.829	0.086	230.655	1.77	0.086	1.301	0.002	0.086	1.802	0.002
5	15469	15470	SN	2	-34.182	20.241	0.0	-34.88	20.11	0.0	-33.093	22.385	0.009	-26.118	22.303	0.002	0.086	194.058	3.261	0.086	227.915	3.409	0.086	151.048	0.034	0.086	30.362	0.05
6	15469	15470	SN	1	-34.182	20.241	0.0	-34.88	20.11	0.0	-33.093	22.385	0.009	-26.118	22.303	0.002	0.086	194.058	3.24	0.086	227.915	3.092	0.086	151.048	0.034	0.086	30.362	0.05
7	15469	15470	SN	1	-34.182	20.241	0.0	-34.88	20.11	0.0	-33.093	22.385	0.009	-26.118	22.303	0.002	0.086	194.058	3.261	0.086	227.915	3.41	0.086	151.048	0.034	0.086	30.362	0.05
8	15469	15470	NS	1	-34.615	19.686	0.0	-34.932	20.136	0.0	-12.224	22.135	0.002	-13.703	23.241	0.034	0.086	214.447	1.83	0.086	230.655	1.769	0.086	1.301	0.002	0.086	1.802	0.002
9	15470	15471	NS	2	-34.852	18.198	0.0	-34.126	17.372	0.0	-13.39	22.22	0.004	-24.223	23.176	0.017	0.086	226.395	2.531	0.087	191.625	1.648	0.086	1.681	0.004	0.086	19.648	0.07
10	15470	15471	SN	1	-34.942	17.546	0.0	-34.864	18.894	0.0	-22.066	22.135	0.006	-16.868	22.325	0.004	0.087	231.13	5.247	0.086	227.086	5.109	0.086	11.982	0.006	0.086	3.666	0.027
11	15470	15471	NS	1	-34.852	18.198	0.0	-34.126	17.372	0.0	-13.39	22.22	0.004	-24.213	23.176	0.017	0.086	226.395	2.531	0.087	191.625	1.648	0.086	1.682	0.004	0.086	19.606	0.07
12	15470	15471	SN	1	-34.643	17.087	0.0	-34.864	18.894	0.0	-22.066	22.135	0.006	-16.871	22.325	0.004	0.087	215.776	5.197	0.086	227.086	5.164	0.086	11.982	0.006	0.086	3.668	0.027
13	15470	15471	SN	1	-34.643	17.084	0.0	-34.841	18.894	0.0	-22.094	22.135	0.006	-16.814	22.325	0.004	0.087	215.776	5.203	0.086	225.9	5.156	0.086	12.057	0.006	0.086	3.621	0.027
14	15471	15472	NS	1	-34.631	18.301	0.0	-34.383	18.28	0.0	-31.248	21.821	0.0	-28.596	22.235	0.01	0.086	215.196	2.131	0.086	203.246	1.59	0.086	98.756	0.176	0.086	53.666	0.085
15	15471	15472	SN	1	-34.554	19.022	0.0	-34.812	18.631	0.0	0.576	21.771	0.0	1.49	21.708	0.0	0.086	211.413	4.643	0.086	224.318	4.703	0.086	0.141	0.0	0.086	0.13	0.0
16	15471	15472	NS	1	-34.631	18.301	0.0	-34.383	18.28	0.0	-31.248	21.819	0.0	-28.596	22.235	0.01	0.086	215.196	2.132	0.086	203.246	1.591	0.086	98.756	0.176	0.086	53.666	0.085
17	15471	15472	SN	1	-34.999	19.024	0.0	-34.544	18.636	0.0	0.576	21.771	0.0	1.488	21.709	0.0	0.086	234.187	4.681	0.086	210.902	4.648	0.086	0.141	0.0	0.086	0.13	0.0
18	15471	15472	SN	1	-34.574	18.035	0.0	-34.834	18.614	0.0	0.576	21.771	0.0	1.49	21.708	0.0	0.086	212.394	4.673	0.086	225.431	4.652	0.086	0.141	0.0	0.086	0.13	0.0
19	15472	15473	SN	2	-34.652	17.526	0.0	-34.844	18.704	0.0	0.608	21.791	0.0	2.672	22.175	0.02	0.087	216.234	4.336	0.086	226.038	3.956	0.086	0.14	0.0	0.086	0.118	0.0
20	15472	15473	NS	2	-34.622	18.144	0.0	-34.569	18.397	0.0	-17.526	22.907	0.011	-18.483	22.647	0.016	0.086	214.698	3.148	0.086	212.133	2.103	0.086	4.253	0.005	0.086	5.286	0.002
21	15472	15473	NS	1	-34.622	18.144	0.0	-34.569	18.397	0.0	-17.526	22.907	0.011	-18.483	22.647	0.016	0.086	214.698	3.148	0.086	212.133	2.103	0.086	4.253	0.005	0.086	5.286	0.002
22	15472	15473	SN	1	-34.816	16.6	0.0	-34.727	18.015	0.0	0.608	21.791	0.0	2.674	22.175	0.022	0.087	224.547	4.383	0.086	220.019	3.886	0.086	0.14	0.0	0.086	0.118	0.0
23	15472	15473	SN	1	-34.652	17.526	0.0	-34.844	18.704	0.0	0.608	21.791	0.0	2.674	22.175	0.02	0.087	216.234	4.335	0.086	226.038	3.957	0.086	0.14	0.0	0.086	0.118	0.0
24	15473	15474	NS	1	-34.974	18.144	0.0	-34.283	17.537	0.0	-23.418	21.569	0.0	-20.825	22.313	0.007	0.086	232.888	3.261	0.087	198.594	2.7	0.086	16.335	0.035	0.086	9.021	0.021
25	15473	15474	SN	1	-34.973	16.844	0.0	-34.987	18.608	0.0	-0.809	21.641	0.0	2.834	21.912	0.0	0.087	232.821	6.582	0.086	233.586	5.924	0.086	0.163	0.0	0.086	0.117	0.0
26	15473	15474	SN	2	-34.982	16.844	0.0	-34.987	18.608	0.0	-0.809	21.641	0.0	2.834	21.912	0.0	0.087	233.263	6.579	0.086	233.586	5.922	0.086	0.163	0.0	0.086	0.117	0.0
27	15473	15474	SN	1	-34.973	16.818	0.0	-34.987	17.246	0.0	-0.809	21.641	0.0	2.834	21.912	0.0	0.087	232.821	6.517	0.087	233.586	6.101	0.086	0.163	0.0	0.086	0.117	0.0
28	15473	15474	NS	1	-34.974	18.144	0.0	-34.283	17.537	0.0	-23.387	21.57	0.0	-20.825	22.308	0.007	0.086	232.888	3.253	0.087	198.594	2.713	0.086	16.219	0.035	0.086	9.021	0.021
29	15474	15475	SN	1	-34.758	15.312	0.0	-34.883	18.346	0.0	-2.08	22.766	0.064	1.738	22.76	0.131	0.087	221.558	5.729	0.086	228.029	5.26	0.086	0.192	0.0	0.086	0.127	0.0
30	15474	15475	SN	1	-34.954	16.706	0.0	-34.919	18.324	0.0	-2.08	22.766	0.063	1.742	22.76	0.131	0.087	231.824	5.609	0.086	229.92	5.304	0.086	0.192	0.0	0.086	0.127	0.0
31	15474	15475	SN	1	-34.642	16.712	0.0	-34.615	18.323	0.0	-2.08	22.766	0.063	1.738	22.76	0.131	0.087	215.723	5.612	0.086	214.412	5.302	0.086	0.192	0.0	0.086	0.127	0.0
32	15474	15475	NS	2	-34.323	19.469	0.0	-34.346	20.701	0.0	-29.547	22.209	0.004	-24.557	22.314	0.009	0.086	200.492	3.076	0.086	201.569	2.429	0.086	66.786	0.08	0.086	21.213	0.047

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

33	15474	15475	NS	1	-34.841	19.469	0.0	-34.346	20.701	0.0	-29.479	22.209	0.004	-24.56	22.314	0.009	0.086	225.83	3.077	0.086	201.569	2.428	0.086	65.761	0.08	0.086	21.224	0.047
34	15475	15476	SN	1	-34.352	16.202	0.0	-34.246	17.661	0.0	-18.728	23.185	0.135	-7.032	23.974	0.432	0.087	201.817	2.345	0.087	196.908	2.755	0.086	5.59	0.002	0.086	0.441	0.0
35	15475	15476	NS	1	-34.985	19.573	0.0	-34.863	20.317	0.0	1.765	22.231	0.009	1.331	22.995	0.078	0.086	233.49	3.985	0.086	226.975	2.955	0.086	0.127	0.0	0.086	0.131	0.0
36	15475	15476	SN	1	-33.695	16.521	0.0	-34.246	18.707	0.0	-18.751	23.185	0.131	-7.032	23.974	0.431	0.087	173.474	2.466	0.086	196.908	2.822	0.086	5.618	0.001	0.086	0.441	0.0
37	15475	15476	NS	1	-34.968	19.571	0.0	-34.02	20.317	0.0	1.776	22.229	0.009	1.329	22.993	0.08	0.086	232.534	3.983	0.086	186.921	2.948	0.086	0.127	0.0	0.086	0.131	0.0
38	15475	15476	SN	1	-34.352	16.521	0.0	-34.246	18.708	0.0	-18.807	23.185	0.131	-7.032	23.974	0.431	0.087	201.817	2.443	0.086	196.908	2.82	0.086	5.692	0.001	0.086	0.441	0.0
39	15476	15477	SN	2	-34.125	16.918	0.0	-34.945	18.301	0.0	-23.742	23.267	0.037	-20.722	23.041	0.151	0.087	191.53	2.14	0.086	231.283	2.402	0.086	17.592	0.083	0.086	8.808	0.01
40	15476	15477	NS	2	-34.679	22.511	0.001	-33.525	17.022	0.0	-7.167	22.452	0.042	-13.98	23.32	0.714	0.086	217.582	3.668	0.087	166.833	3.109	0.086	0.453	0.0	0.086	1.916	0.002
41	15476	15477	NS	1	-34.679	22.511	0.001	-33.514	17.022	0.0	-7.167	22.452	0.042	-13.98	23.32	0.714	0.086	217.582	3.668	0.087	166.375	3.109	0.086	0.453	0.0	0.086	1.916	0.002
42	15476	15477	SN	1	-34.125	16.918	0.0	-34.945	18.301	0.0	-23.742	23.267	0.037	-20.722	23.041	0.151	0.087	191.53	2.14	0.086	231.283	2.402	0.086	17.592	0.083	0.086	8.808	0.01
43	15477	15478	SN	1	-34.513	19.933	0.0	-34.564	19.856	0.0	-7.732	22.846	0.044	-7.045	23.04	0.057	0.086	209.405	1.304	0.086	211.928	1.218	0.086	0.506	0.0	0.086	0.442	0.0
44	15477	15478	NS	1	-34.485	20.039	0.0	-34.909	19.997	0.0	-10.046	22.854	0.19	-20.801	23.706	0.832	0.086	208.122	2.83	0.086	229.454	2.723	0.086	0.814	0.0	0.086	8.971	0.005
45	15477	15478	NS	1	-34.485	20.039	0.0	-34.909	19.997	0.0	-10.046	22.854	0.19	-20.801	23.705	0.837	0.086	208.122	2.833	0.086	229.454	2.728	0.086	0.814	0.0	0.086	8.971	0.005
46	15478	15479	NS	1	-34.544	20.738	0.0	-34.914	17.826	0.0	-5.346	21.867	0.0	-1.421	23.788	0.322	0.086	212.476	2.813	0.086	229.636	2.551	0.086	0.322	0.0	0.086	0.176	0.0
47	15478	15479	SN	2	-34.671	18.897	0.0	-34.6	20.091	0.0	-31.812	22.975	0.058	-20.835	22.918	0.041	0.086	217.18	2.7	0.086	213.665	2.34	0.086	112.463	0.168	0.086	9.04	0.022
48	15478	15479	NS	1	-34.208	20.738	0.0	-34.914	17.826	0.0	-5.346	21.867	0.0	-1.421	23.788	0.322	0.086	195.215	2.832	0.086	229.636	2.548	0.086	0.322	0.0	0.086	0.176	0.0
49	15478	15479	SN	1	-34.671	18.897	0.0	-34.6	20.091	0.0	-31.812	22.975	0.058	-20.835	22.918	0.041	0.086	217.18	2.7	0.086	213.665	2.34	0.086	112.463	0.168	0.086	9.04	0.022
50	15479	15480	SN	1	-34.631	16.991	0.0	-34.954	18.586	0.0	-28.689	23.066	0.045	-33.13	22.938	0.048	0.087	215.181	3.105	0.086	231.828	2.61	0.086	54.822	0.11	0.086	152.357	0.135
51	15479	15480	NS	1	-34.617	18.488	0.0	-34.626	21.086	0.0	-33.144	22.198	0.014	-14.396	23.326	0.372	0.086	214.465	2.332	0.086	214.956	2.249	0.086	152.807	0.014	0.086	2.102	0.007
52	15479	15480	NS	1	-34.541	18.488	0.0	-34.889	21.084	0.0	-32.586	22.197	0.014	-14.398	23.324	0.373	0.086	210.767	2.332	0.086	228.391	2.249	0.086	134.403	0.014	0.086	2.103	0.007
53	15479	15480	NS	1	-34.541	18.488	0.0	-34.889	21.084	0.0	-32.586	22.197	0.015	-14.398	23.362	0.415	0.086	210.767	2.336	0.086	228.391	2.249	0.086	134.403	0.015	0.086	2.103	0.008
54	15479	15480	SN	1	-32.756	16.991	0.0	-34.02	18.586	0.0	-28.683	23.066	0.045	-33.068	22.938	0.048	0.087	139.77	3.107	0.086	186.978	2.612	0.086	54.749	0.11	0.086	150.182	0.135
55	15480	15481	NS	2	-34.768	19.37	0.0	-34.765	18.167	0.0	-16.508	22.463	0.018	-25.306	23.193	0.463	0.086	222.102	2.658	0.086	221.99	2.7	0.086	3.378	0.059	0.086	25.192	0.061
56	15480	15481	SN	1	-34.193	16.833	0.0	-33.594	18.465	0.0	-22.228	22.675	0.117	-21.583	22.764	0.186	0.087	194.586	2.079	0.086	169.516	1.755	0.086	12.438	0.067	0.086	10.728	0.023
57	15480	15481	NS	1	-34.768	19.37	0.0	-34.765	18.167	0.0	-16.508	22.463	0.018	-25.306	23.193	0.463	0.086	222.102	2.657	0.086	221.99	2.7	0.086	3.378	0.059	0.086	25.192	0.061
58	15480	15481	NS	1	-34.768	19.37	0.0	-34.765	18.167	0.0	-16.508	22.463	0.027	-25.306	23.207	0.646	0.086	222.102	2.667	0.086	221.99	2.7	0.086	3.378	0.091	0.086	25.192	0.085
59	15480	15481	SN	1	-34.779	16.832	0.0	-34.894	18.464	0.0	-22.27	22.675	0.117	-21.757	22.764	0.185	0.087	222.705	2.081	0.086	228.578	1.753	0.086	12.554	0.067	0.086	11.162	0.023
60	15481	15482	SN	2	-34.954	16.349	0.0	-34.868	18.586	0.0	2.44	22.972	0.159	1.801	23.479	1.044	0.087	231.829	3.559	0.086	227.263	3.138	0.086	0.12	0.0	0.086	0.126	0.0
61	15481	15482	NS	1	-34.835	19.629	0.0	-34.937	17.546	0.0	6.408	22.156	0.021	2.486	23.184	0.209	0.086	225.565	8.022	0.087	230.919	7.209	0.086	0.099	0.0	0.086	0.12	0.0
62	15481	15482	NS	2	-34.835	19.629	0.0	-34.937	17.525	0.0	2.032	22.534	0.061	2.486	23.159	0.477	0.086	225.565	7.929	0.087	230.919	7.211	0.086	0.124	0.0	0.086	0.12	0.0
63	15481	15482	NS	1	-34.835	19.629	0.0	-34.937	17.525	0.0	2.032	22.534	0.061	2.486	23.159	0.477	0.086	225.565	7.929	0.087	230.919	7.211	0.086	0.124	0.0	0.086	0.12	0.0
64	15481	15482	SN	1	-34.954	16.349	0.0	-34.868	18.586	0.0	2.44	22.972	0.159	1.801	23.479	1.044	0.087	231.829	3.559	0.086	227.263	3.138	0.086	0.12	0.0	0.086	0.126	0.0
65	15482	15483	NS	1	-34.752	18.286	0.0	-34.869	18.784	0.0	1.294	22.948	0.219	0.249	23.426	0.479	0.086	221.282	8.09	0.086	227.338	8.326	0.086	0.132	0.0	0.086	0.145	0.0
66	15482	15483	SN	1	-34.988	15.404	0.0	-34.883	16.233	0.0	2.612	22.495	0.005	4.022	22.221	0.017	0.087	233.668	4.747	0.087	228.033	4.616	0.086	0.119	0.0	0.086	0.109	0.0
67	15482	15483	SN	1	-34.988	16.383	0.0	-34.882	18.733	0.0	2.612	22.495	0.011	4.022	22.297	0.017	0.087	233.668	4.631	0.086	228.0	4.277	0.086	0.119	0.0	0.086	0.109	0.0
68	15482	15483	NS	1	-34.752	18.286	0.0	-34.869	18.784	0.0	1.295	22.948	0.217	0.249	23.428	0.481	0.086	221.282	8.091	0.086	227.338	8.326	0.086	0.132	0.0	0.086	0.145	0.0
69	15482	15483	NS	1	-34.752	18.286	0.0	-34.869	18.784	0.0	1.295	20.597	0.0	0.24	21.022	0.0	0.086	221.282	8.679	0.086	227.338	8.397	0.086	0.132	0.0	0.086	0.146	0.0

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

█ Normal █ Deviations
█ Alarming █ High Errors

70	15483	15484	NS	1	-34.713	20.385	0.0	-34.855	19.322	0.0	-5.317	22.492	0.012	1.617	23.793	0.058	0.086	219.31	4.088	0.086	226.555	4.016	0.086	0.321	0.0	0.086	0.128	0.0
71	15483	15484	SN	1	-34.713	19.935	0.0	-34.826	19.738	0.0	-22.7	22.347	0.006	-14.124	22.286	0.002	0.086	219.29	3.453	0.086	225.095	3.124	0.086	13.858	0.016	0.086	1.979	0.007
72	15483	15484	NS	1	-34.807	20.387	0.0	-34.872	19.322	0.0	-5.317	22.492	0.012	1.617	23.793	0.058	0.086	224.066	4.088	0.086	227.495	4.012	0.086	0.321	0.0	0.086	0.128	0.0
73	15483	15484	SN	1	-34.977	19.935	0.0	-34.826	19.738	0.0	-24.797	22.347	0.006	-14.172	22.286	0.002	0.086	233.079	3.463	0.086	225.095	4.021	0.086	22.415	0.016	0.086	2.0	0.007
74	15484	15485	SN	1	-34.581	20.104	0.0	-34.973	19.875	0.0	-22.739	22.255	0.008	-16.415	22.221	0.002	0.086	212.745	2.878	0.086	232.778	3.097	0.086	13.977	0.006	0.086	3.308	0.002
75	15484	15485	NS	1	-34.009	19.421	0.0	-34.598	20.398	0.0	-14.424	22.105	0.002	-25.872	23.708	0.018	0.086	186.501	2.138	0.086	213.609	1.137	0.086	2.115	0.002	0.086	28.688	0.004
76	15484	15485	SN	1	-34.581	20.104	0.0	-34.973	19.875	0.0	-22.739	22.255	0.008	-16.415	22.221	0.002	0.086	212.745	2.844	0.086	232.778	3.117	0.086	13.977	0.006	0.086	3.308	0.002
77	15485	15486	SN	1	-34.97	18.13	0.0	-34.699	18.444	0.0	0.386	22.475	0.015	1.685	21.272	0.0	0.086	232.616	4.5	0.086	218.572	4.509	0.086	0.143	0.0	0.086	0.128	0.0
78	15485	15486	SN	1	-34.929	18.131	0.0	-34.971	18.442	0.0	0.386	22.475	0.015	1.685	21.272	0.0	0.086	230.474	4.495	0.086	232.695	4.51	0.086	0.143	0.0	0.086	0.128	0.0
79	15485	15486	SN	1	-34.97	17.344	0.0	-34.699	18.444	0.0	0.386	22.475	0.015	1.685	21.272	0.0	0.087	232.616	4.414	0.086	218.572	4.54	0.086	0.143	0.0	0.086	0.128	0.0
80	15485	15486	NS	1	-34.826	18.188	0.0	-34.898	17.133	0.0	-8.621	21.544	0.0	-28.171	22.098	0.005	0.086	225.092	3.052	0.087	228.83	1.899	0.086	0.606	0.0	0.086	48.664	0.026
81	15486	15487	NS	1	-34.202	18.312	0.0	-34.148	17.82	0.0	-22.108	22.054	0.003	-26.204	22.276	0.007	0.086	194.949	2.435	0.086	192.531	1.463	0.086	12.098	0.02	0.086	30.967	0.07
82	15486	15487	SN	1	-33.546	18.368	0.0	-34.871	18.448	0.0	0.95	22.26	0.006	2.13	22.245	0.009	0.086	167.657	4.21	0.086	227.359	3.923	0.086	0.136	0.0	0.086	0.123	0.0
83	15486	15487	SN	1	-34.151	18.36	0.0	-34.871	18.362	0.0	0.95	22.26	0.006	2.13	22.245	0.009	0.086	192.689	3.983	0.086	227.359	3.969	0.086	0.136	0.0	0.086	0.123	0.0
84	15486	15487	NS	2	-34.923	18.312	0.0	-34.148	17.82	0.0	-22.108	22.054	0.003	-26.204	22.276	0.007	0.086	230.181	2.436	0.086	192.531	1.463	0.086	12.098	0.02	0.086	30.967	0.07
85	15486	15487	SN	1	-34.756	18.36	0.0	-34.871	18.36	0.0	0.95	22.26	0.006	2.13	22.245	0.009	0.086	221.485	3.984	0.086	227.359	3.967	0.086	0.136	0.0	0.086	0.123	0.0
86	15487	15488	SN	1	-34.942	17.706	0.0	-34.858	17.868	0.0	-0.343	21.881	0.0	2.066	22.03	0.016	0.086	231.151	4.113	0.086	226.72	3.599	0.086	0.155	0.0	0.086	0.124	0.0
87	15487	15488	SN	2	-34.942	17.706	0.0	-34.858	17.868	0.0	-0.343	21.881	0.0	2.066	22.03	0.016	0.086	231.151	4.111	0.086	226.72	3.599	0.086	0.155	0.0	0.086	0.124	0.0
88	15487	15488	NS	1	-34.666	17.761	0.0	-32.833	17.35	0.0	-30.434	22.659	0.002	-32.672	22.234	0.004	0.086	216.924	2.003	0.087	142.28	1.776	0.086	81.897	0.057	0.086	137.085	0.039
89	15487	15488	NS	1	-28.172	14.081	0.0	-26.019	14.944	0.0	-4.877	21.901	0.0	1.513	22.232	0.018	0.088	48.69	0.159	0.087	29.675	0.069	0.086	0.297	0.0	0.086	0.129	0.0
90	15487	15488	SN	1	-34.942	17.088	0.0	-34.908	17.506	0.0	-0.343	21.881	0.0	2.066	22.03	0.017	0.087	231.151	3.832	0.087	229.356	3.673	0.086	0.155	0.0	0.086	0.124	0.0
91	15488	15489	SN	2	-34.993	17.027	0.0	-34.69	17.605	0.0	-0.023	21.581	0.0	4.156	21.61	0.0	0.087	233.876	5.561	0.087	218.086	4.836	0.086	0.15	0.0	0.086	0.108	0.0
92	15488	15489	SN	1	-34.993	16.662	0.0	-34.69	16.16	0.0	-0.023	21.581	0.0	4.156	21.61	0.0	0.087	233.876	5.491	0.087	218.086	5.013	0.086	0.15	0.0	0.086	0.108	0.0
93	15488	15489	NS	1	-33.754	17.107	0.0	-34.919	17.153	0.0	-26.583	21.889	0.0	-28.947	21.917	0.0	0.087	181.102	2.385	0.087	229.892	2.194	0.086	33.79	0.054	0.086	58.189	0.049
94	15488	15489	NS	1	-34.604	17.107	0.0	-34.782	17.153	0.0	-26.449	21.889	0.0	-28.523	21.915	0.0	0.087	213.908	2.391	0.087	222.808	2.191	0.086	32.76	0.057	0.086	52.785	0.047
95	15488	15489	SN	1	-34.993	17.027	0.0	-34.69	17.605	0.0	-0.023	21.581	0.0	4.156	21.61	0.0	0.087	233.876	5.561	0.087	218.086	4.836	0.086	0.15	0.0	0.086	0.108	0.0
96	15489	15490	SN	1	-34.866	15.936	0.0	-33.91	17.18	0.0	-25.442	22.936	0.126	-10.901	23.423	0.271	0.087	227.159	1.984	0.087	182.261	1.699	0.086	25.994	0.016	0.086	0.977	0.0
97	15489	15490	SN	1	-34.866	16.668	0.0	-33.91	17.686	0.0	-25.259	22.936	0.124	-10.901	23.423	0.271	0.087	227.159	1.982	0.086	182.261	1.857	0.086	24.923	0.015	0.086	0.977	0.0
98	15489	15490	SN	1	-34.844	16.666	0.0	-34.843	17.686	0.0	-25.426	22.936	0.124	-10.88	23.423	0.271	0.087	226.001	1.987	0.086	231.73	1.85	0.086	25.897	0.015	0.086	0.972	0.0
99	15489	15490	NS	1	-34.468	19.79	0.0	-34.96	19.906	0.0	2.219	21.74	0.0	0.972	22.194	0.02	0.086	207.312	2.885	0.086	232.101	2.417	0.086	0.122	0.0	0.086	0.136	0.0
100	15489	15490	NS	2	-34.996	19.79	0.0	-34.755	19.906	0.0	2.219	21.74	0.0	0.973	22.194	0.02	0.086	234.035	2.886	0.086	227.029	2.416	0.086	0.122	0.0	0.086	0.136	0.0
101	15490	15491	SN	1	-34.855	17.952	0.0	-34.885	17.304	0.0	-20.21	22.734	0.074	-13.219	23.207	0.296	0.086	226.613	2.274	0.087	228.135	2.747	0.086	7.836	0.002	0.086	1.619	0.003
102	15490	15491	NS	1	-34.816	19.4	0.0	-34.823	19.449	0.0	1.063	22.699	0.034	1.171	23.009	0.383	0.086	224.573	4.777	0.086	224.877	4.424	0.086	0.134	0.0	0.086	0.133	0.0
103	15490	15491	NS	1	-34.902	19.398	0.0	-34.758	19.449	0.0	1.066	22.699	0.034	1.171	23.009	0.387	0.086	229.057	4.775	0.086	221.596	4.415	0.086	0.134	0.0	0.086	0.133	0.0
104	15490	15491	SN	2	-34.855	17.952	0.0	-34.885	17.822	0.0	-20.21	22.734	0.07	-13.219	23.207	0.319	0.086	226.613	2.422	0.086	228.135	2.751	0.086	7.836	0.001	0.086	1.619	0.003
105	15490	15491	SN	1	-34.939	17.952	0.0	-34.857	17.822	0.0	-20.211	22.734	0.07	-13.219	23.205	0.319	0.086	230.992	2.422	0.086	226.675	2.753	0.086	7.84	0.001	0.086	1.619	0.003
106	15491	15492	SN	1	-34.772	18.137	0.0	-34.928	17.557	0.0	-27.581	22.57	0.035	-6.434	23.566	0.112	0.086	222.239	1.701	0.087	230.381	1.403	0.086	42.49	0.041	0.086	0.394	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15491	15492	NS	1	-34.413	20.648	0.0	-34.745	21.493	0.0	-7.077	22.749	0.135	-18.606	23.535	0.97	0.086	204.618	3.917	0.086	220.95	3.174	0.086	0.445	0.0	0.086	5.435	0.003
108	15491	15492	NS	1	-34.413	20.648	0.0	-34.745	21.493	0.0	-7.077	22.749	0.135	-18.606	23.535	0.95	0.086	204.618	3.919	0.086	220.95	3.175	0.086	0.445	0.0	0.086	5.435	0.003
109	15492	15493	NS	1	-34.7	21.765	0.0	-34.812	17.245	0.0	-7.419	22.113	0.008	-2.701	23.447	0.464	0.086	218.628	4.055	0.087	224.349	3.887	0.086	0.476	0.0	0.086	0.21	0.0
110	15492	15493	SN	1	-34.911	20.625	0.0	-34.592	20.504	0.0	-29.786	22.78	0.067	-26.675	23.241	0.086	0.086	229.488	3.13	0.086	213.27	2.954	0.086	70.558	0.134	0.086	34.502	0.153
111	15492	15493	NS	1	-34.085	21.765	0.0	-34.812	17.245	0.0	-7.419	22.113	0.008	-2.701	23.447	0.464	0.086	189.754	4.056	0.087	224.349	3.875	0.086	0.476	0.0	0.086	0.21	0.0
112	15493	15494	NS	1	-34.736	19.768	0.0	-34.798	20.311	0.0	-13.251	22.412	0.017	-8.349	23.03	0.296	0.086	220.49	1.941	0.086	223.597	1.827	0.086	1.63	0.007	0.086	0.573	0.0
113	15493	15494	SN	1	-34.507	19.432	0.0	-34.515	20.065	0.0	-19.134	22.955	0.041	-21.122	22.662	0.042	0.086	209.17	4.781	0.086	209.485	4.266	0.086	6.133	0.031	0.086	9.656	0.02
114	15493	15494	NS	1	-34.736	19.768	0.0	-34.798	20.311	0.0	-13.251	22.412	0.018	-8.349	23.03	0.303	0.086	220.49	1.943	0.086	223.597	1.827	0.086	1.63	0.007	0.086	0.573	0.0
115	15494	15495	NS	1	-34.436	18.43	0.0	-34.594	19.426	0.0	-21.22	22.129	0.014	-17.552	23.374	0.408	0.086	205.754	1.813	0.086	213.344	1.673	0.086	9.871	0.036	0.086	4.279	0.005
116	15494	15495	SN	1	-34.321	17.98	0.0	-34.029	18.614	0.0	-24.947	23.394	0.058	-24.336	22.729	0.083	0.086	200.379	2.738	0.086	187.318	2.225	0.086	23.195	0.035	0.086	20.162	0.032
117	15494	15495	SN	1	-34.974	17.98	0.0	-33.231	18.614	0.0	-24.399	23.394	0.058	-24.309	22.729	0.083	0.086	232.917	2.723	0.086	155.892	2.226	0.086	20.456	0.035	0.086	20.038	0.032
118	15494	15495	NS	1	-34.436	18.43	0.0	-34.594	19.426	0.0	-21.22	22.129	0.011	-17.552	23.372	0.333	0.086	205.754	1.808	0.086	213.344	1.673	0.086	9.871	0.028	0.086	4.279	0.004
119	15495	15496	SN	2	-33.949	16.4	0.0	-34.96	18.718	0.0	-32.739	22.819	0.18	-25.53	23.145	0.581	0.087	183.911	2.826	0.086	232.165	2.563	0.086	139.231	0.108	0.086	26.526	0.286
120	15495	15496	NS	1	-34.567	19.887	0.0	-34.153	19.978	0.0	1.506	22.064	0.006	1.954	22.964	0.483	0.086	212.074	3.898	0.086	192.777	3.791	0.086	0.129	0.0	0.086	0.125	0.0
121	15495	15496	NS	1	-34.567	19.887	0.0	-34.153	19.978	0.0	1.663	22.064	0.014	1.954	23.017	0.696	0.086	212.074	3.911	0.086	192.777	3.79	0.086	0.128	0.0	0.086	0.125	0.0
122	15495	15496	NS	2	-34.567	19.887	0.0	-34.153	19.978	0.0	1.506	22.064	0.006	1.954	22.964	0.483	0.086	212.074	3.898	0.086	192.777	3.791	0.086	0.129	0.0	0.086	0.125	0.0
123	15495	15496	SN	1	-33.949	16.4	0.0	-34.96	18.718	0.0	-32.739	22.819	0.18	-25.53	23.145	0.581	0.087	183.911	2.826	0.086	232.165	2.563	0.086	139.231	0.108	0.086	26.526	0.286
124	15496	15497	SN	2	-34.374	16.878	0.0	-34.758	18.323	0.0	0.946	22.899	0.113	3.209	22.989	0.557	0.087	202.803	4.889	0.086	221.523	3.885	0.086	0.136	0.0	0.086	0.114	0.0
125	15496	15497	NS	1	-34.917	19.059	0.0	-35.001	20.54	0.0	1.895	22.156	0.006	1.108	20.707	0.0	0.086	229.801	4.548	0.086	234.261	4.216	0.086	0.125	0.0	0.086	0.134	0.0
126	15496	15497	SN	1	-34.403	16.88	0.0	-34.758	18.323	0.0	0.946	22.899	0.113	3.209	22.989	0.557	0.087	204.234	4.889	0.086	221.523	3.885	0.086	0.136	0.0	0.086	0.114	0.0
127	15496	15497	SN	1	-34.861	13.15	0.0	-34.758	13.526	0.0	0.946	22.874	0.114	3.209	22.989	0.579	0.088	226.891	4.952	0.088	221.523	4.144	0.086	0.136	0.0	0.086	0.114	0.0
128	15496	15497	NS	1	-34.902	19.059	0.0	-35.001	20.54	0.0	1.894	22.655	0.163	1.108	23.119	0.414	0.086	229.044	4.374	0.086	234.261	4.211	0.086	0.125	0.0	0.086	0.134	0.0
129	15496	15497	NS	1	-34.917	19.059	0.0	-35.001	20.54	0.0	1.895	22.655	0.163	1.108	23.119	0.414	0.086	229.801	4.374	0.086	234.261	4.211	0.086	0.125	0.0	0.086	0.134	0.0
130	15497	15498	NS	1	-34.86	19.796	0.0	-34.968	20.353	0.0	1.113	22.982	0.126	0.149	23.208	0.227	0.086	226.791	4.23	0.086	232.52	4.43	0.086	0.134	0.0	0.086	0.147	0.0
131	15497	15498	NS	1	-34.971	19.796	0.0	-34.943	20.353	0.0	1.111	22.982	0.126	0.15	23.208	0.229	0.086	232.717	4.229	0.086	231.263	4.425	0.086	0.134	0.0	0.086	0.147	0.0

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

 Normal	 Deviations
 Alarming	 High Errors