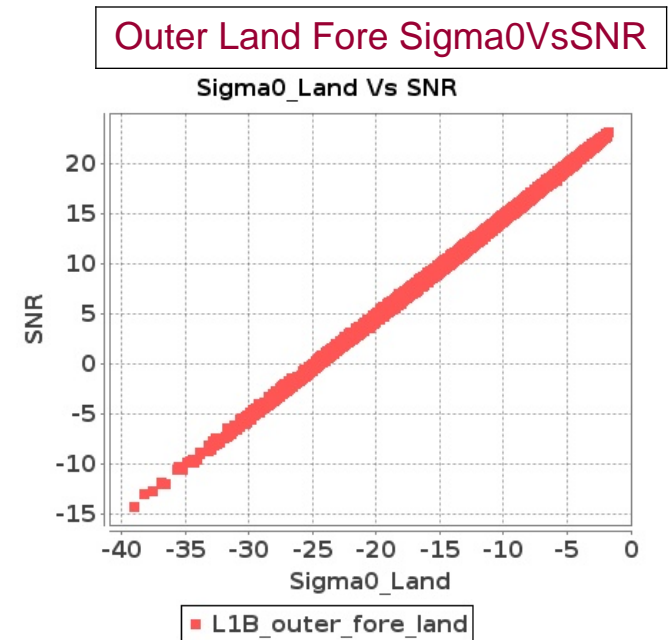
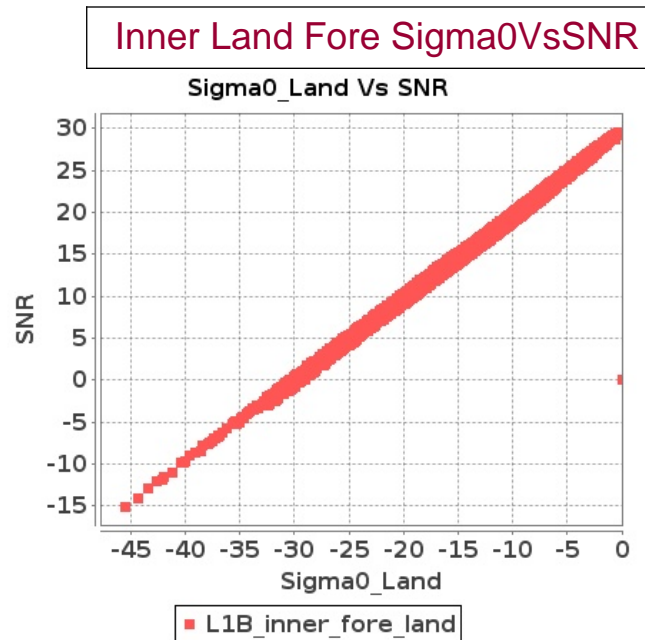
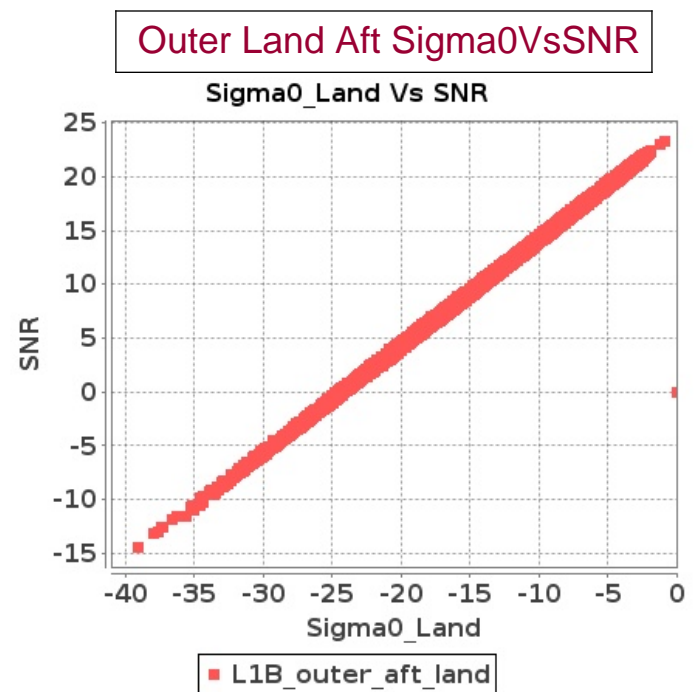
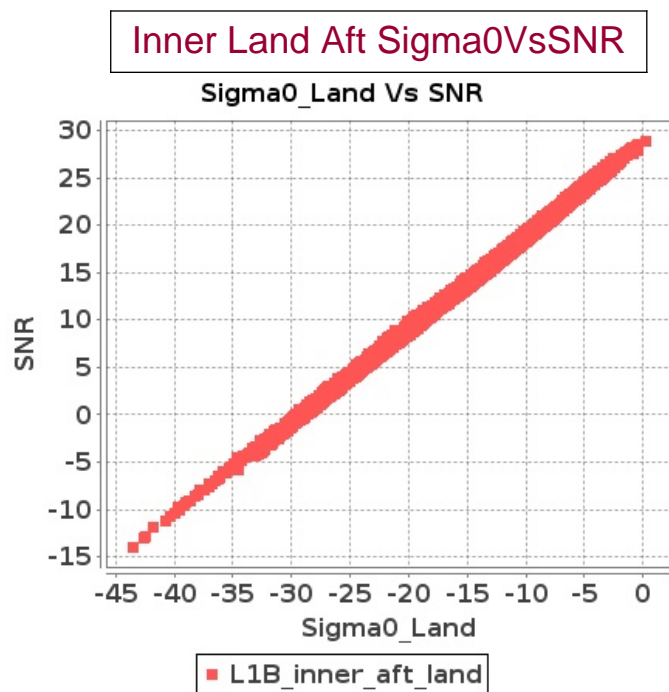
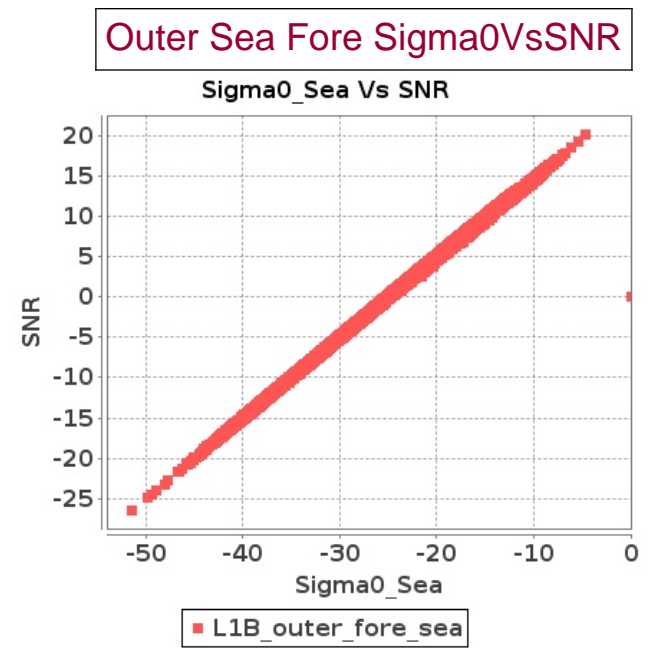
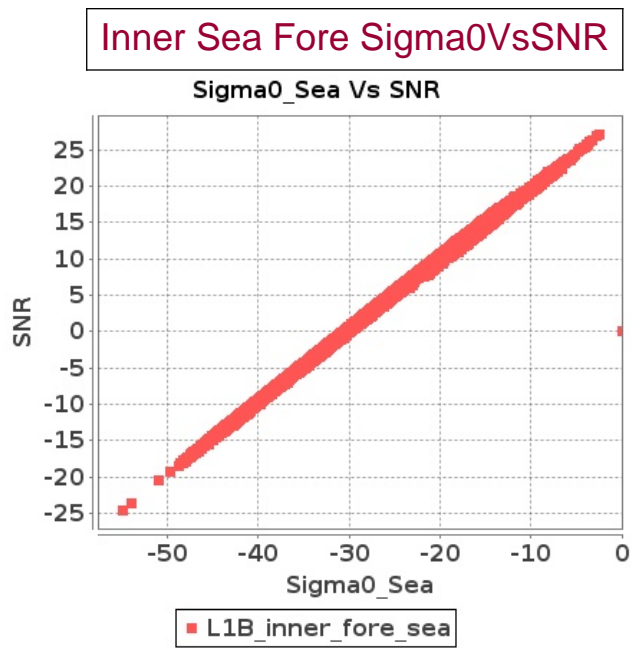
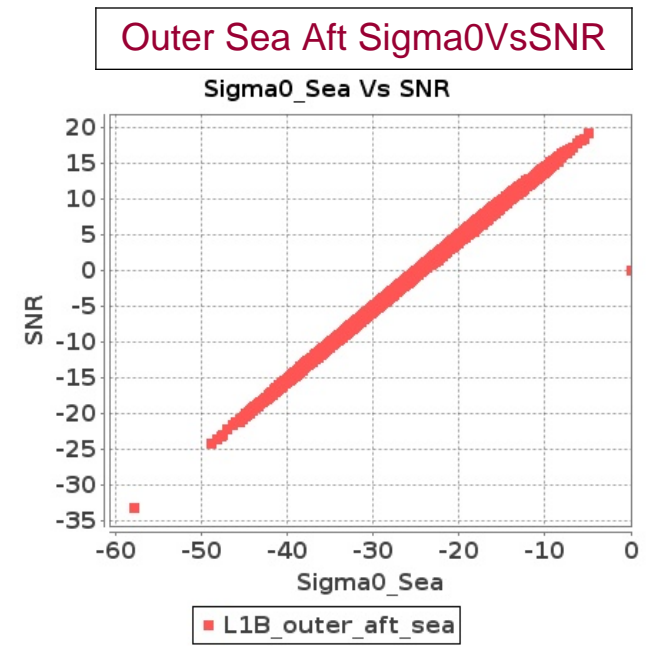
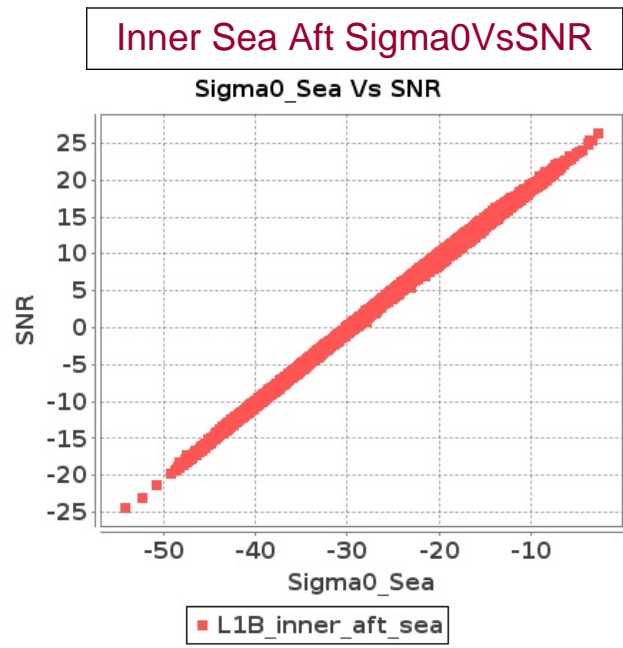
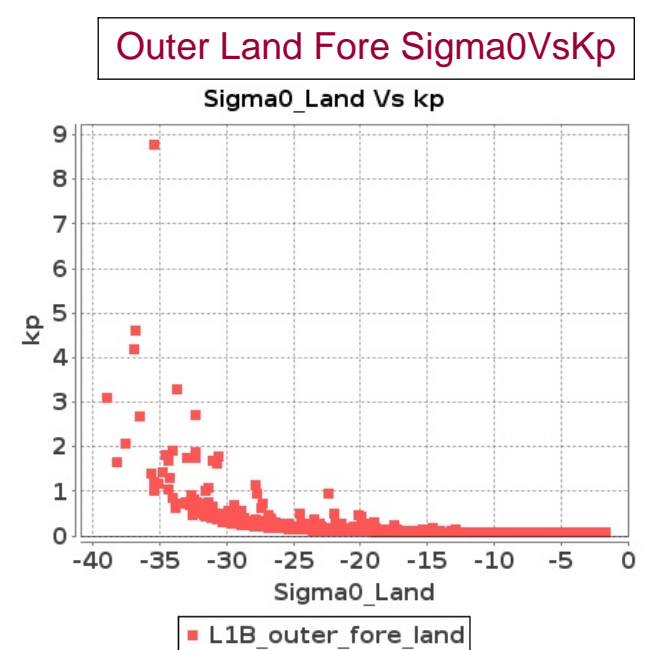
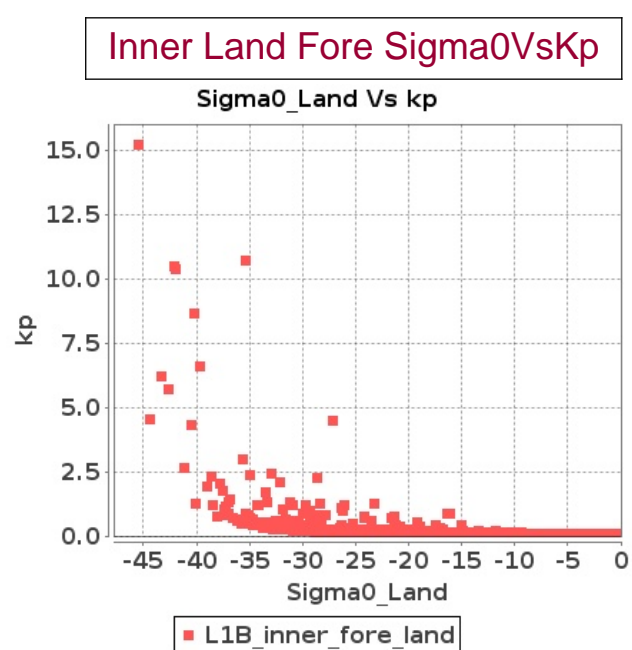
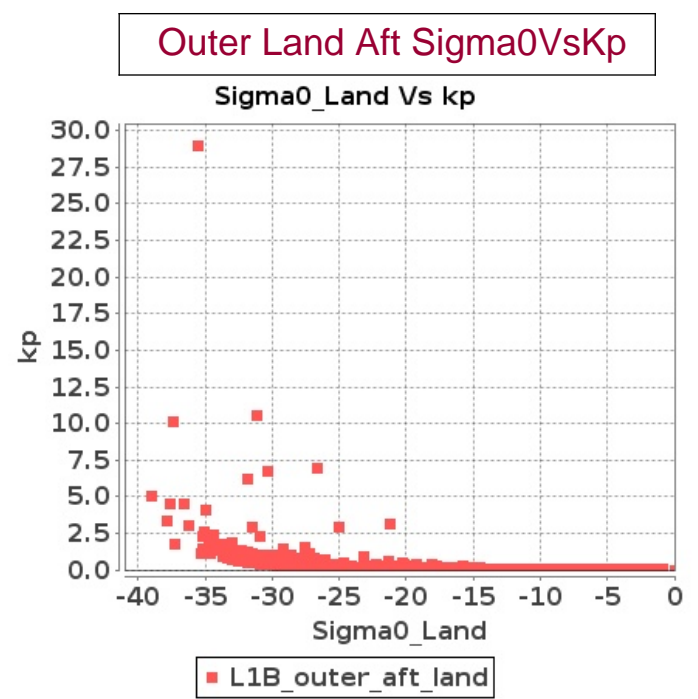
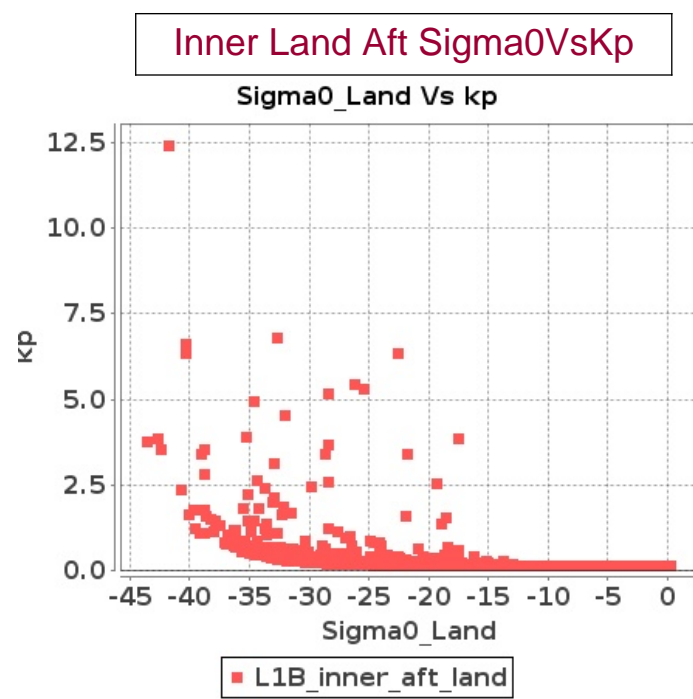
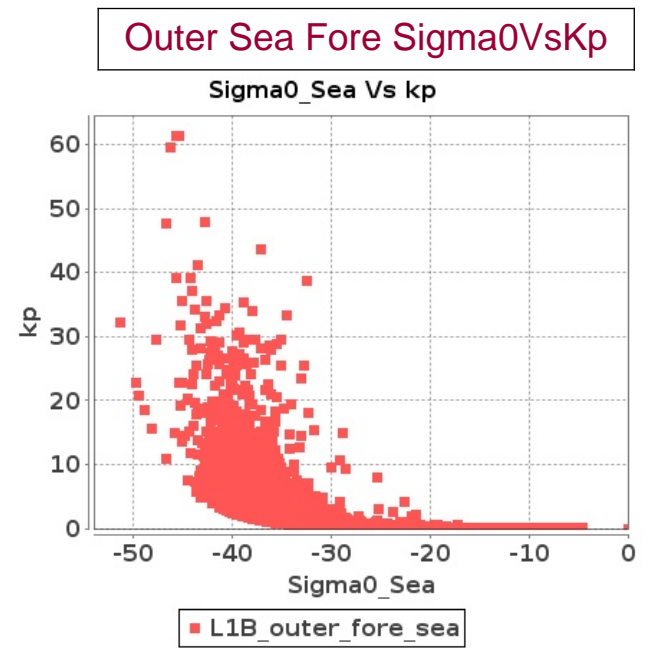
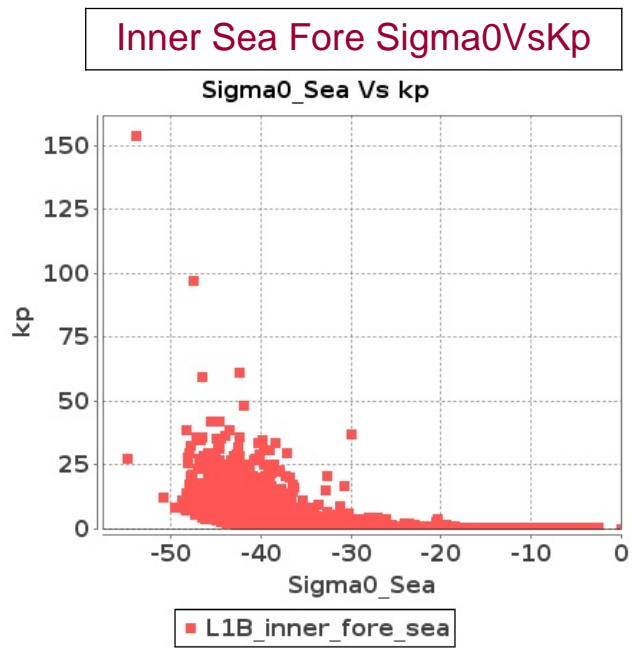
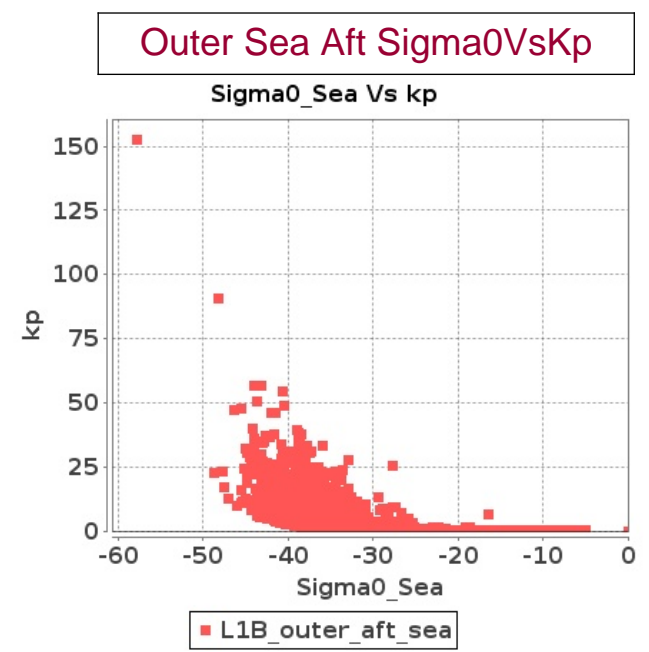
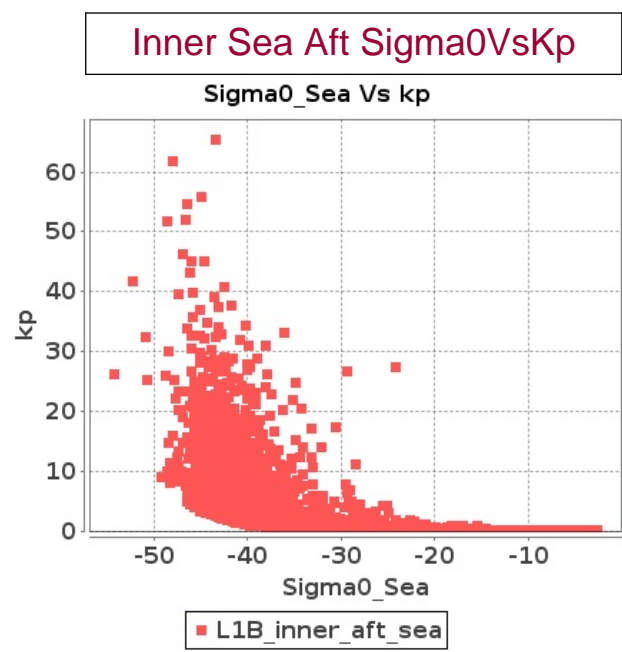


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-NOV-2019 To 21-NOV-2019





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

Report between 20-NOV-2019 To 21-NOV-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	16672	16673	SN	1	48.787	49.436	0.0	0.003	6.442	2.433	1041.424	1078.48	0.0	-91.844	-90.062	0.0
2	16672	16673	NS	1	48.73	49.29	0.0	0.0	52.635	2.834	1030.12	1077.192	0.0	-91.795	-89.966	0.0
3	16672	16673	SN	1	48.787	49.436	0.0	0.003	6.442	2.738	1041.424	1078.48	0.0	-91.844	-90.062	0.0
4	16673	16674	NS	1	48.731	49.301	0.0	0.003	41.795	2.538	1030.568	1077.4	0.0	-91.752	-89.96	0.0
5	16673	16674	SN	1	48.795	49.468	0.0	0.003	280.791	2.393	1040.984	1078.664	0.0	-91.771	-90.082	0.0
6	16674	16675	NS	1	48.718	49.305	0.0	0.0	210.221	2.662	1030.456	1077.488	0.0	-91.956	-89.971	0.0
7	16674	16675	SN	1	48.766	49.436	0.0	0.003	6.458	2.497	1041.496	1078.696	0.0	-91.901	-90.103	0.0
8	16675	16676	SN	1	48.831	49.446	0.0	0.003	6.452	2.543	1041.144	1078.576	0.0	-91.789	-90.076	0.0
9	16675	16676	NS	1	48.732	49.31	0.0	0.003	267.329	2.609	1030.696	1077.4	0.0	-91.607	-89.964	0.0
10	16676	16677	SN	1	48.821	49.427	0.0	0.003	6.447	2.53	1041.0	1078.52	0.0	-91.999	-90.102	0.0
11	16676	16677	NS	1	48.674	49.33	0.0	0.003	17.014	2.676	1031.528	1077.336	0.0	-91.787	-89.978	0.0
12	16676	16677	SN	1	48.82	49.428	0.0	0.003	6.447	2.082	1040.896	1078.552	0.0	-91.999	-90.102	0.0
13	16676	16677	NS	2	48.672	49.331	0.0	0.003	17.019	2.679	1031.544	1077.328	0.0	-91.787	-89.978	0.0
14	16677	16678	NS	1	48.733	49.313	0.0	0.003	267.009	2.595	1030.776	1077.184	0.0	-91.751	-89.98	0.0
15	16677	16678	SN	1	48.793	49.471	0.0	0.003	214.925	2.607	1040.776	1078.408	0.0	-91.857	-90.1	0.0
16	16678	16679	SN	1	48.808	49.438	0.0	0.003	31.455	2.675	1040.768	1078.544	0.0	-91.825	-90.081	0.0
17	16678	16679	NS	1	48.679	49.352	0.0	0.0	210.701	2.709	1030.552	1077.224	0.0	-91.82	-89.983	0.0
18	16679	16680	NS	1	48.692	49.288	0.0	0.0	264.792	2.738	1031.168	1077.376	0.0	-91.748	-89.98	0.0
19	16679	16680	SN	1	48.836	49.408	0.0	0.003	6.447	1.534	1041.752	1078.656	0.0	-91.596	-90.076	0.0
20	16679	16680	SN	1	48.836	49.408	0.0	0.003	6.447	2.588	1041.752	1078.656	0.0	-94.123	-90.076	0.0
21	16680	16681	SN	1	48.823	49.41	0.0	0.003	6.464	2.535	1041.336	1078.712	0.0	-91.735	-90.062	0.0
22	16680	16681	NS	1	48.701	49.338	0.0	0.003	266.915	2.673	1030.4	1077.416	0.0	-91.874	-89.972	0.0
23	16681	16682	SN	1	48.802	49.431	0.0	0.003	280.399	2.549	1041.144	1078.632	0.0	-91.8	-90.098	0.0
24	16681	16682	NS	1	48.713	49.289	0.0	0.003	210.932	2.715	1030.44	1077.32	0.0	-91.647	-89.962	0.0
25	16682	16683	NS	1	48.732	49.323	0.0	0.003	267.389	2.536	1030.24	1077.088	0.0	-91.766	-89.983	0.0
26	16683	16684	NS	1	48.686	49.312	0.0	0.0	264.687	2.34	1031.088	1075.96	0.0	-91.727	-89.981	0.0
27	16686	16687	SN	1	48.793	49.412	0.0	0.0	50.363	2.725	1040.808	1078.92	0.0	-91.779	-90.087	0.0
28	16686	16687	SN	1	48.813	49.41	0.0	0.0	50.363	2.729	1041.016	1078.88	0.0	-91.779	-90.088	0.0
29	16687	16688	SN	1	48.81	49.466	0.0	0.003	6.458	2.602	1041.136	1078.88	0.0	-91.786	-90.069	0.0
30	16687	16688	NS	1	48.729	49.337	0.0	0.0	264.775	2.693	1031.056	1077.584	0.0	-91.783	-89.966	0.0
31	16688	16689	NS	1	48.693	49.343	0.0	0.003	207.033	2.51	1030.488	1077.784	0.0	-91.784	-89.938	0.0
32	16688	16689	SN	1	48.797	49.47	0.0	0.003	6.458	2.513	1040.48	1079.024	0.0	-91.868	-90.104	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	16688	16689	NS	1	48.693	49.328	0.0	0.003	207.033	2.508	1030.224	1077.768	0.0	-91.746	-89.938	0.0
34	16688	16689	SN	1	48.797	49.47	0.0	0.003	6.458	2.365	1040.48	1079.024	0.0	-91.868	-90.104	0.0
35	16689	16690	NS	1	48.7	49.334	0.0	0.003	209.956	2.598	1030.344	1077.76	0.0	-91.742	-89.984	0.0
36	16689	16690	NS	1	48.686	49.334	0.0	0.003	209.956	2.596	1030.632	1077.76	0.0	-91.668	-89.984	0.0
37	16689	16690	SN	1	48.77	49.417	0.0	0.003	6.452	2.544	1041.48	1078.952	0.0	-91.769	-90.102	0.0
38	16689	16690	SN	2	48.77	49.417	0.0	0.003	6.452	2.545	1041.48	1078.952	0.0	-91.769	-90.102	0.0
39	16690	16691	SN	1	48.775	49.457	0.0	0.003	6.458	2.513	1041.056	1078.832	0.0	-92.164	-90.102	0.0
40	16690	16691	NS	1	48.731	49.318	0.0	0.003	207.198	2.595	1031.376	1077.64	0.0	-91.851	-89.954	0.0
41	16690	16691	NS	1	48.73	49.316	0.0	0.003	267.384	2.608	1031.368	1077.656	0.0	-92.392	-89.954	0.0
42	16690	16691	SN	1	48.775	49.457	0.0	0.003	6.458	2.511	1041.056	1078.832	0.0	-92.164	-90.102	0.0
43	16691	16692	SN	1	48.788	49.448	0.0	0.003	6.452	2.538	1041.504	1078.768	0.0	-91.775	-90.101	0.0
44	16691	16692	NS	1	48.668	49.312	0.0	0.0	43.436	2.781	1031.36	1077.576	0.0	-91.717	-89.972	0.0
45	16691	16692	SN	1	48.781	49.448	0.0	0.003	6.452	2.538	1040.888	1078.768	0.0	-91.775	-90.101	0.0
46	16692	16693	SN	1	48.687	49.44	0.0	0.0	110.945	1.821	1041.592	1078.76	0.0	-91.842	-90.102	0.0
47	16692	16693	SN	1	48.687	49.44	0.0	0.0	110.945	2.681	1041.592	1078.76	0.0	-94.03	-90.102	0.0
48	16692	16693	SN	2	48.687	49.44	0.0	0.0	110.945	2.681	1041.592	1078.76	0.0	-94.03	-90.102	0.0
49	16692	16693	NS	1	48.732	49.33	0.0	0.003	264.726	2.567	1030.176	1077.48	0.0	-91.706	-89.982	0.0
50	16692	16693	NS	2	48.729	49.328	0.0	0.003	210.678	2.569	1030.136	1077.512	0.0	-91.706	-89.982	0.0
51	16693	16694	SN	1	48.829	49.476	0.0	0.003	6.447	2.68	1041.456	1078.96	0.0	-94.188	-90.089	0.0
52	16693	16694	SN	1	48.829	49.476	0.0	0.003	6.447	1.574	1041.456	1078.96	0.0	-91.894	-90.089	0.0
53	16693	16694	NS	1	48.724	49.337	0.0	0.003	267.02	2.631	1030.368	1077.672	0.0	-92.311	-89.981	0.0
54	16693	16694	NS	1	48.695	49.288	0.0	0.003	267.02	2.634	1030.528	1077.672	0.0	-91.783	-89.981	0.0
55	16693	16694	SN	2	48.829	49.476	0.0	0.003	6.447	2.68	1041.456	1078.96	0.0	-94.188	-90.089	0.0
56	16694	16695	NS	1	48.711	49.336	0.0	0.003	13.622	2.629	1030.248	1077.744	0.0	-91.72	-89.957	0.0
57	16694	16695	SN	1	48.804	49.412	0.0	0.003	280.14	2.577	1041.128	1079.024	0.0	-94.23	-90.056	0.0
58	16694	16695	SN	2	48.804	49.412	0.0	0.003	278.563	2.576	1041.136	1079.024	0.0	-94.23	-90.056	0.0
59	16694	16695	NS	1	48.715	49.336	0.0	0.003	13.622	2.632	1030.248	1077.744	0.0	-91.688	-89.957	0.0
60	16695	16696	SN	1	48.788	49.422	0.0	0.003	29.679	2.545	1041.128	1078.992	0.0	-91.854	-90.097	0.0
61	16695	16696	NS	1	48.73	49.353	0.0	0.0	266.523	2.865	1030.272	1077.68	0.0	-94.192	-89.955	0.0
62	16695	16696	NS	1	48.73	49.353	0.0	0.0	266.523	2.856	1030.272	1077.68	0.0	-94.192	-89.955	0.0
63	16696	16697	NS	1	48.696	49.332	0.0	0.003	267.279	2.619	1030.976	1077.664	0.0	-91.727	-89.981	0.0
64	16696	16697	SN	1	48.799	49.413	0.0	0.003	28.573	2.62	1041.592	1078.952	0.0	-91.721	-90.076	0.0
65	16697	16698	SN	1	48.809	49.413	0.0	0.003	6.458	2.599	1041.784	1079.04	0.0	-91.693	-90.078	0.0
66	16697	16698	NS	1	48.678	49.287	0.0	0.003	209.846	2.656	1029.84	1077.696	0.0	-91.669	-89.98	0.0
67	16697	16698	NS	1	48.678	49.287	0.0	0.003	209.846	2.461	1029.84	1076.888	0.0	-91.819	-89.98	0.0
68	16698	16699	NS	1	48.727	49.304	0.0	0.003	14.201	2.582	1030.776	1077.728	0.0	-91.778	-89.978	0.0
69	16698	16699	SN	1	48.811	49.44	0.0	0.003	6.453	2.58	1041.808	1079.088	0.0	-91.842	-90.098	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	16698	16699	NS	1	48.727	49.285	0.0	0.003	14.201	2.584	1030.776	1077.728	0.0	-91.779	-89.978	0.0
71	16698	16699	NS	1	48.727	49.285	0.0	0.003	14.201	1.969	1030.776	1075.6	0.0	-91.795	-89.978	0.0
72	16699	16700	NS	1	48.676	49.335	0.0	0.0	210.706	2.722	1030.656	1077.832	0.0	-91.83	-89.976	0.0
73	16699	16700	NS	1	48.676	49.334	0.0	0.0	210.706	1.639	1030.656	1073.928	0.0	-91.855	-89.976	0.0
74	16699	16700	SN	2	48.775	49.476	0.0	0.003	6.452	2.572	1041.848	1079.208	0.0	-91.861	-90.108	0.0
75	16699	16700	SN	1	48.775	49.476	0.0	0.003	6.452	2.572	1041.848	1079.208	0.0	-91.861	-90.108	0.0
76	16699	16700	NS	1	48.676	49.339	0.0	0.0	210.706	2.725	1030.656	1077.84	0.0	-91.821	-89.976	0.0
77	16700	16701	SN	1	48.81	49.416	0.0	0.0	48.631	2.811	1041.2	1079.28	0.0	-91.732	-90.108	0.0
78	16700	16701	NS	1	48.719	49.285	0.0	0.0	62.011	1.662	1029.952	1070.28	0.0	-91.668	-89.96	0.0
79	16700	16701	SN	1	48.81	49.416	0.0	0.003	6.458	1.702	1041.2	1079.28	0.0	-91.732	-90.108	0.0
80	16700	16701	NS	2	48.72	49.284	0.0	0.0	62.011	2.66	1029.96	1077.912	0.0	-91.791	-89.96	0.0
81	16700	16701	NS	1	48.719	49.285	0.0	0.0	62.011	2.66	1029.952	1077.912	0.0	-91.668	-89.96	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	16672	16673	SN	1	-34.577	27.125	0.125	-34.994	27.511	1.458	-29.557	36.383	8.024	-25.403	29.888	9.759	0.116	278.046	8.214	0.116	306.104	6.518	0.116	87.585	0.174	0.116	33.716	0.172
2	16672	16673	NS	1	-34.326	24.856	0.145	-34.79	25.701	0.024	9.086	31.568	10.2	7.211	32.64	21.777	0.116	262.472	4.935	0.116	292.012	4.836	0.116	0.125	0.0	0.116	0.13	0.0
3	16672	16673	SN	1	-34.577	27.125	0.39	-34.994	27.511	1.541	-29.557	36.383	8.028	-25.403	29.888	9.761	0.116	278.046	7.756	0.116	306.104	6.161	0.116	87.585	0.174	0.116	33.716	0.172
4	16673	16674	NS	1	-34.289	24.884	0.071	-34.83	25.362	0.022	-8.361	30.883	6.849	-4.161	30.781	16.788	0.116	260.21	1.942	0.116	294.788	2.103	0.116	0.757	0.0	0.116	0.35	0.0
5	16673	16674	SN	1	-33.851	23.666	0.093	-34.812	24.78	0.583	-0.325	28.938	7.225	1.557	28.487	3.886	0.116	235.262	4.318	0.116	293.507	3.918	0.116	0.207	0.0	0.116	0.173	0.0
6	16674	16675	NS	1	-34.916	22.922	0.001	-34.295	23.179	0.001	-6.262	28.275	7.735	-21.932	28.374	15.182	0.116	300.597	5.733	0.116	260.642	6.395	0.116	0.504	0.0	0.116	15.207	0.002
7	16674	16675	SN	1	-34.849	22.311	0.003	-34.472	22.314	0.005	5.695	27.096	12.593	7.407	27.328	8.958	0.116	296.019	1.876	0.116	271.365	1.778	0.116	0.137	0.0	0.116	0.13	0.0
8	16675	16676	SN	1	-34.677	22.118	0.001	-34.696	22.418	0.001	6.061	26.943	9.727	6.092	27.469	8.42	0.116	284.519	2.075	0.116	285.741	1.612	0.116	0.135	0.0	0.116	0.135	0.0
9	16675	16676	NS	1	-34.985	24.369	0.005	-34.954	22.436	0.004	-17.513	31.398	5.145	-17.52	31.134	10.308	0.116	305.487	5.065	0.116	303.283	5.204	0.116	5.555	0.006	0.116	5.563	0.004
10	16676	16677	SN	1	-34.923	23.052	0.018	-34.368	23.772	0.232	5.672	27.091	12.223	7.516	27.667	15.876	0.116	301.173	5.849	0.116	268.268	4.818	0.116	0.137	0.0	0.116	0.129	0.0
11	16676	16677	NS	1	-34.665	22.033	0.003	-33.809	23.021	0.03	-4.409	28.986	4.645	-3.79	29.853	11.261	0.116	283.797	2.886	0.116	233.06	2.722	0.116	0.364	0.0	0.116	0.329	0.0
12	16676	16677	SN	1	-34.922	23.052	0.019	-34.393	23.772	0.235	5.672	27.091	12.533	7.516	27.667	16.267	0.116	301.04	6.037	0.116	273.152	4.97	0.116	0.137	0.0	0.116	0.129	0.0
13	16676	16677	NS	2	-34.665	22.033	0.003	-33.785	23.021	0.03	-4.409	28.986	4.689	-3.79	29.853	11.26	0.116	283.797	2.888	0.116	231.727	2.723	0.116	0.364	0.0	0.116	0.329	0.0
14	16677	16678	NS	1	-34.552	22.935	0.026	-34.261	24.028	0.113	-11.294	28.747	5.636	-6.717	30.003	10.495	0.116	276.473	3.247	0.116	258.549	2.582	0.116	1.396	0.002	0.116	0.549	0.0
15	16677	16678	SN	1	-34.031	22.958	0.079	-34.75	23.578	0.315	4.672	27.56	10.843	8.173	27.815	10.755	0.116	245.224	3.331	0.116	289.39	2.689	0.116	0.143	0.0	0.116	0.127	0.0
16	16678	16679	SN	1	-34.758	23.249	0.12	-34.73	24.998	0.683	-2.425	31.213	8.485	-2.692	33.943	10.53	0.116	289.854	7.536	0.116	288.08	5.567	0.116	0.269	0.0	0.116	0.279	0.0
17	16678	16679	NS	1	-34.436	27.138	0.068	-34.841	29.005	0.176	7.455	26.997	10.164	7.348	27.992	19.198	0.116	269.161	2.07	0.116	295.476	1.857	0.116	0.13	0.0	0.116	0.13	0.0
18	16679	16680	NS	1	-33.228	23.75	0.046	-34.691	24.293	0.186	2.13	29.39	12.989	0.664	30.154	22.355	0.116	203.834	2.342	0.116	285.516	1.93	0.116	0.166	0.0	0.116	0.187	0.0
19	16679	16680	SN	1	-34.991	22.546	0.009	-33.461	23.84	0.012	-7.501	30.096	11.522	-3.036	29.73	13.296	0.116	305.871	2.192	0.116	215.091	1.897	0.116	0.638	0.0	0.116	0.293	0.0
20	16679	16680	SN	1	-34.991	22.546	0.008	-33.461	23.84	0.197	-7.5	30.096	10.789	-3.036	29.73	13.244	0.116	305.871	2.494	0.116	215.091	2.127	0.116	0.638	0.0	0.116	0.293	0.0
21	16680	16681	SN	1	-34.747	24.345	0.017	-34.868	24.533	0.201	-10.993	28.136	14.848	1.303	29.523	15.104	0.116	289.209	5.16	0.116	297.269	4.04	0.116	1.309	0.002	0.116	0.177	0.0
22	16680	16681	NS	1	-34.049	28.187	0.053	-34.99	23.58	0.051	-16.601	29.217	21.188	-25.623	30.684	34.029	0.116	246.302	7.51	0.116	305.762	6.345	0.116	4.52	0.003	0.116	35.457	0.016
23	16681	16682	SN	1	-34.772	24.998	0.026	-34.843	25.738	0.229	-10.132	32.428	14.505	-11.574	29.24	14.908	0.116	298.379	9.25	0.116	295.569	6.481	0.116	1.09	0.004	0.116	1.483	0.004
24	16681	16682	NS	1	-34.631	28.963	0.106	-34.738	27.364	0.202	-33.194	35.4	11.443	-26.303	33.705	20.677	0.116	281.524	1.826	0.116	288.563	1.501	0.116	202.224	0.185	0.116	41.463	0.258
25	16682	16683	NS	1	-34.742	25.233	0.165	-34.55	27.599	0.699	3.354	29.321	16.652	4.383	29.28	23.972	0.116	288.891	2.712	0.116	276.364	2.542	0.116	0.153	0.0	0.116	0.145	0.0
26	16683	16684	NS	1	-34.054	27.026	0.46	-33.368	28.315	0.799	6.73	28.518	16.653	9.364	28.45	33.905	0.116	246.514	1.975	0.116	210.584	2.098	0.116	0.132	0.0	0.116	0.125	0.0
27	16686	16687	SN	1	-32.535	26.978	0.4	-34.272	27.542	1.463	-16.912	27.865	7.047	-9.777	29.474	7.26	0.116	173.76	1.993	0.116	259.186	1.497	0.116	4.848	0.006	0.116	1.012	0.002
28	16686	16687	SN	1	-33.653	26.978	0.399	-34.827	27.542	1.463	-17.037	27.865	7.06	-9.78	29.474	7.245	0.116	224.794	1.995	0.116	294.552	1.496	0.116	4.988	0.006	0.116	1.013	0.002
29	16687	16688	SN	1	-34.861	26.934	0.21	-34.841	27.258	0.938	1.015	30.809	7.868	0.378	30.631	4.782	0.116	296.924	10.77	0.116	295.471	9.526	0.116	0.181	0.0	0.116	0.193	0.0
30	16687	16688	NS	1	-34.854	24.751	0.093	-34.917	25.233	0.013	-6.653	33.01	7.804	-6.03	36.383	18.518	0.116	296.377	3.345	0.116	300.66	3.223	0.116	0.542	0.0	0.116	0.483	0.0
31	16688	16689	NS	1	-34.936	22.684	0.011	-34.977	23.648	0.006	-3.255	28.935	8.602	-10.744	29.113	16.756	0.116	301.978	3.54	0.116	304.917	3.924	0.116	0.303	0.0	0.116	1.241	0.003
32	16688	16689	SN	1	-34.77	23.173	0.043	-34.928	23.792	0.153	1.126	30.286	9.257	0.302	30.346	5.445	0.116	290.679	5.513	0.116	301.414	5.304	0.116	0.18	0.0	0.116	0.194	0.0
33	16688	16689	NS	1	-34.04	22.684	0.011	-34.792	23.648	0.005	-3.252	28.935	8.599	-10.744	29.113	16.76	0.116	245.771	3.521	0.116	292.119	3.923	0.116	0.303	0.0	0.116	1.241	0.003

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> High Errors

34	16688	16689	SN	1	-34.77	23.173	0.042	-34.928	23.792	0.155	1.126	30.286	9.257	0.302	30.346	5.445	0.116	290.679	5.61	0.116	301.414	5.383	0.116	0.18	0.0	0.116	0.194	0.0
35	16689	16690	NS	1	-34.895	21.616	0.0	-34.748	23.878	0.003	-4.7	28.583	6.738	-4.101	29.666	12.953	0.116	299.23	6.923	0.116	289.285	6.732	0.116	0.382	0.0	0.116	0.346	0.0
36	16689	16690	NS	1	-34.776	21.616	0.0	-34.892	23.878	0.003	-4.7	28.583	6.741	-4.101	29.666	12.95	0.116	291.174	6.917	0.116	299.015	6.795	0.116	0.382	0.0	0.116	0.346	0.0
37	16689	16690	SN	1	-34.702	22.667	0.001	-34.882	21.832	0.0	6.436	27.07	9.235	6.541	26.756	4.552	0.116	286.145	1.927	0.116	298.25	1.713	0.116	0.133	0.0	0.116	0.133	0.0
38	16689	16690	SN	2	-34.702	22.667	0.001	-34.882	21.832	0.0	6.436	27.07	9.235	6.541	26.754	4.552	0.116	286.145	1.927	0.116	298.25	1.713	0.116	0.133	0.0	0.116	0.133	0.0
39	16690	16691	SN	1	-34.993	22.655	0.008	-34.482	23.341	0.124	5.013	27.56	13.12	7.004	27.978	15.907	0.116	305.989	2.04	0.116	272.079	1.665	0.116	0.141	0.0	0.116	0.131	0.0
40	16690	16691	NS	1	-34.898	21.875	0.0	-34.943	22.811	0.032	-27.922	27.625	3.898	-18.978	29.2	9.045	0.116	299.483	2.711	0.116	302.589	2.05	0.116	60.131	0.048	0.116	7.747	0.021
41	16690	16691	NS	1	-33.161	21.875	0.0	-33.661	22.811	0.032	-27.717	27.625	3.9	-18.98	29.2	9.045	0.116	200.744	2.702	0.116	225.226	2.05	0.116	57.377	0.047	0.116	7.751	0.023
42	16690	16691	SN	1	-34.993	22.655	0.008	-34.482	23.341	0.124	5.013	27.56	13.12	7.004	27.978	15.835	0.116	305.989	2.038	0.116	272.079	1.665	0.116	0.141	0.0	0.116	0.131	0.0
43	16691	16692	SN	1	-34.606	22.817	0.033	-34.303	23.416	0.128	5.297	26.712	13.264	8.195	27.786	15.436	0.116	279.974	3.323	0.116	261.09	2.957	0.116	0.139	0.0	0.116	0.127	0.0
44	16691	16692	NS	1	-33.99	22.421	0.004	-34.96	22.365	0.016	-6.689	28.151	4.989	-5.615	29.067	9.492	0.116	242.979	4.097	0.116	303.708	3.508	0.116	0.546	0.0	0.116	0.448	0.0
45	16691	16692	SN	1	-34.543	22.817	0.033	-34.979	23.416	0.128	5.297	26.712	13.265	8.195	27.786	15.435	0.116	275.888	3.333	0.116	305.048	2.96	0.116	0.139	0.0	0.116	0.127	0.0
46	16692	16693	SN	1	-34.846	23.202	0.12	-34.963	24.398	0.42	3.35	28.411	9.167	8.009	29.494	9.721	0.116	295.868	2.264	0.116	303.948	1.786	0.116	0.153	0.0	0.116	0.128	0.0
47	16692	16693	SN	1	-34.846	23.202	0.114	-34.963	24.398	0.463	3.35	28.411	8.675	8.009	29.494	9.727	0.116	295.868	2.149	0.116	303.948	1.713	0.116	0.153	0.0	0.116	0.128	0.0
48	16692	16693	SN	2	-34.846	23.202	0.114	-34.963	24.398	0.463	3.35	28.411	8.675	8.009	29.494	9.727	0.116	295.868	2.149	0.116	303.948	1.713	0.116	0.153	0.0	0.116	0.128	0.0
49	16692	16693	NS	1	-34.759	27.344	0.077	-33.811	26.978	0.162	-8.335	28.423	8.854	-10.611	30.479	13.977	0.116	290.017	2.667	0.116	233.079	2.268	0.116	0.753	0.0	0.116	1.207	0.003
50	16692	16693	NS	2	-34.759	27.344	0.077	-34.996	26.978	0.162	-8.335	28.423	8.846	-10.611	30.479	13.965	0.116	290.017	2.668	0.116	306.22	2.27	0.116	0.753	0.0	0.116	1.206	0.003
51	16693	16694	SN	1	-34.85	23.617	0.262	-34.934	23.979	0.727	-0.15	33.046	10.155	3.702	32.804	12.415	0.116	296.129	9.712	0.116	301.871	8.625	0.116	0.203	0.0	0.116	0.15	0.0
52	16693	16694	SN	1	-34.85	23.617	0.284	-34.934	23.979	0.656	-0.147	33.046	10.769	3.702	32.804	12.417	0.116	296.129	10.284	0.116	301.871	9.398	0.116	0.203	0.0	0.116	0.15	0.0
53	16693	16694	NS	1	-34.532	26.753	0.091	-34.7	28.425	0.207	1.569	30.942	9.752	4.771	29.348	15.897	0.116	275.217	2.723	0.116	286.096	2.476	0.116	0.173	0.0	0.116	0.142	0.0
54	16693	16694	NS	1	-34.227	26.754	0.091	-33.302	28.425	0.208	1.569	30.94	9.752	4.773	29.348	15.897	0.116	256.579	2.723	0.116	207.352	2.477	0.116	0.173	0.0	0.116	0.142	0.0
55	16693	16694	SN	2	-34.85	23.617	0.262	-34.934	23.979	0.727	-0.15	33.046	10.155	3.702	32.804	12.415	0.116	296.129	9.712	0.116	301.871	8.625	0.116	0.203	0.0	0.116	0.15	0.0
56	16694	16695	NS	1	-34.951	24.124	0.032	-34.382	23.881	0.032	-0.308	29.157	15.584	1.007	30.736	31.169	0.116	303.113	6.564	0.116	265.847	5.662	0.116	0.207	0.0	0.116	0.182	0.0
57	16694	16695	SN	1	-33.729	22.658	0.004	-34.718	23.41	0.222	-11.178	28.603	13.818	-6.387	29.468	15.307	0.116	228.769	2.412	0.116	287.248	2.403	0.116	1.362	0.005	0.116	0.516	0.0
58	16694	16695	SN	2	-33.729	22.658	0.004	-34.718	23.41	0.222	-11.178	28.603	13.82	-6.387	29.468	15.308	0.116	228.769	2.412	0.116	287.248	2.403	0.116	1.362	0.005	0.116	0.516	0.0
59	16694	16695	NS	1	-34.982	24.124	0.032	-34.374	23.881	0.032	-0.301	29.157	15.589	1.007	30.736	31.174	0.116	305.224	6.57	0.116	265.366	5.66	0.116	0.207	0.0	0.116	0.182	0.0
60	16695	16696	SN	1	-34.959	25.357	0.036	-34.847	25.752	0.246	-4.656	28.699	13.069	-3.615	30.28	12.399	0.116	303.566	6.99	0.116	295.971	5.258	0.116	0.379	0.0	0.116	0.32	0.0
61	16695	16696	NS	1	-34.993	28.256	0.059	-34.903	27.664	0.031	-12.547	31.703	12.833	-16.155	29.82	23.273	0.116	305.99	7.032	0.116	299.708	5.689	0.116	1.832	0.003	0.116	4.088	0.015
62	16695	16696	NS	1	-34.346	28.261	0.059	-34.707	27.668	0.031	-12.555	31.703	12.67	-16.311	29.82	23.227	0.116	263.7	7.03	0.116	286.54	5.69	0.116	1.836	0.003	0.116	4.234	0.017
63	16696	16697	NS	1	-34.402	28.776	0.121	-34.488	24.166	0.331	2.886	29.093	14.126	6.228	32.592	21.528	0.116	267.127	3.456	0.116	272.51	3.034	0.116	0.157	0.0	0.116	0.134	0.0
64	16696	16697	SN	1	-34.902	25.414	0.042	-34.496	25.685	0.316	-7.631	28.567	13.478	-5.827	29.712	13.779	0.116	299.69	8.186	0.116	272.994	6.575	0.116	0.655	0.0	0.116	0.466	0.0
65	16697	16698	SN	1	-34.996	23.541	0.091	-34.951	23.601	0.694	-25.254	30.089	12.491	-21.641	30.875	12.447	0.116	306.231	3.59	0.116	303.059	3.26	0.116	32.576	0.015	0.116	14.228	0.012
66	16697	16698	NS	1	-32.739	25.868	0.182	-34.36	23.459	0.389	-5.629	28.544	22.778	-1.083	28.723	33.676	0.116	182.121	1.276	0.116	264.571	1.217	0.116	0.449	0.0	0.116	0.226	0.0
67	16697	16698	NS	1	-32.739	25.868	0.182	-34.36	23.459	0.389	-5.629	28.544	19.55	-1.083	28.736	31.206	0.116	182.121	1.276	0.116	264.571	1.217	0.116	0.449	0.0	0.116	0.226	0.0
68	16698	16699	NS	1	-34.728	23.795	0.45	-34.055	24.97	0.663	9.818	28.448	21.456	10.498	28.592	32.3	0.116	287.911	2.057	0.116	246.618	1.774	0.116	0.124	0.0	0.116	0.122	0.0
69	16698	16699	SN	1	-34.97	23.934	0.02	-34.965	23.966	0.762	-9.9	29.587	21.824	-9.388	29.662	24.307	0.116	304.346	4.027	0.116	304.029	3.16	0.116	1.039	0.006	0.116	0.934	0.0
70	16698	16699	NS	1	-34.996	23.795	0.451	-34.328	24.97	0.665	9.818	28.448	21.461	10.498	28.592	32.296	0.116	306.254	2.058	0.116	262.603	1.767	0.116	0.124	0.0	0.116	0.122	0.0
71	16698	16699	NS	1	-34.996	23.795	0.45	-34.328	24.97	0.664	9.818	28.448	11.218	10.498	28.592	28.629	0.116	306.254	2.061	0.116	262.603	1.767	0.116	0.124	0.0	0.116	0.122	0.0
72	16699	16700	NS	1	-34.431	26.259	0.34	-34.546	24.223	0.178	7.066	28.658	26.082	7.601	28.858	35.983	0.116	268.944	1.535	0.116	276.068	1.456	0.116	0.131	0.0	0.116	0.129	0.0

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

Normal

Deviations

Alarming

High Errors

73	16699	16700	NS	1	-33.99	26.259	0.342	-34.985	24.222	0.179	10.709	28.658	5.578	7.602	28.276	14.343	0.116	242.994	1.533	0.116	305.432	1.452	0.116	0.122	0.0	0.116	0.129	0.0
74	16699	16700	SN	2	-34.125	22.967	0.05	-34.996	24.211	0.675	6.982	28.994	37.059	7.901	30.028	50.41	0.116	250.637	2.645	0.116	306.229	2.074	0.116	0.131	0.0	0.116	0.128	0.0
75	16699	16700	SN	1	-34.125	22.967	0.05	-34.996	24.211	0.675	6.982	28.994	37.059	7.901	30.028	50.41	0.116	250.637	2.645	0.116	306.229	2.074	0.116	0.131	0.0	0.116	0.128	0.0
76	16699	16700	NS	1	-34.148	26.259	0.341	-34.985	24.222	0.178	7.068	28.658	26.076	7.601	28.858	35.987	0.116	251.939	1.53	0.116	305.432	1.457	0.116	0.131	0.0	0.116	0.129	0.0
77	16700	16701	SN	1	-33.83	24.005	0.13	-33.107	24.437	0.993	7.005	28.654	11.19	10.252	28.867	10.742	0.116	234.146	1.932	0.116	198.251	1.483	0.116	0.131	0.0	0.116	0.123	0.0
78	16700	16701	NS	1	-34.792	23.996	0.246	-34.81	22.734	0.008	7.144	27.286	3.7	6.198	25.784	7.09	0.116	292.168	1.746	0.116	293.458	1.693	0.116	0.131	0.0	0.116	0.134	0.0
79	16700	16701	SN	1	-33.83	21.402	0.0	-33.338	22.843	0.013	7.005	27.843	10.235	10.252	28.694	10.399	0.116	234.146	1.988	0.116	209.025	1.622	0.116	0.131	0.0	0.116	0.123	0.0
80	16700	16701	NS	2	-34.792	23.996	0.235	-34.81	22.737	0.008	7.104	28.397	13.302	6.191	28.756	22.498	0.116	292.168	1.647	0.116	293.458	1.683	0.116	0.131	0.0	0.116	0.134	0.0
81	16700	16701	NS	1	-34.792	23.996	0.235	-34.81	22.737	0.008	7.104	28.397	13.302	6.191	28.756	22.498	0.116	292.168	1.647	0.116	293.458	1.683	0.116	0.131	0.0	0.116	0.134	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	16672	16673	SN	1	57.588	58.293	0.0	0.0	284.982	3.592	1220.88	1267.384	0.0	-93.184	-92.11	0.0
2	16672	16673	NS	1	57.492	58.128	0.0	0.0	290.789	4.073	1207.68	1265.144	3.17	-93.126	-92.011	0.0
3	16672	16673	SN	1	57.588	58.293	0.0	0.0	284.982	4.03	1220.88	1267.384	0.0	-93.184	-92.11	0.0
4	16673	16674	NS	1	57.5	58.135	0.0	0.0	291.12	3.665	1208.472	1265.408	2.849	-93.169	-92.001	0.0
5	16673	16674	SN	1	57.594	58.292	0.0	0.0	299.707	3.403	1219.896	1267.6	0.0	-93.162	-92.129	0.0
6	16674	16675	NS	1	57.485	58.155	0.0	0.0	296.834	3.754	1207.816	1265.512	2.83	-93.118	-92.009	0.0
7	16674	16675	SN	1	57.579	58.286	0.0	0.0	298.417	3.685	1220.248	1267.608	0.0	-93.37	-92.15	0.0
8	16675	16676	SN	1	57.593	58.254	0.0	0.0	299.316	3.689	1220.208	1267.472	0.0	-93.13	-92.118	0.0
9	16675	16676	NS	1	57.488	58.12	0.0	0.0	299.277	3.786	1208.032	1265.4	2.448	-93.059	-92.006	0.0
10	16676	16677	SN	1	57.577	58.284	0.0	0.0	297.838	3.68	1219.96	1267.384	0.0	-93.243	-92.15	0.0
11	16676	16677	NS	1	57.47	58.123	0.0	0.0	297.369	3.815	1208.704	1265.32	2.969	-93.148	-92.022	0.0
12	16676	16677	SN	1	57.578	58.286	0.0	0.0	297.838	3.175	1219.968	1267.432	0.0	-93.155	-92.15	0.0
13	16676	16677	NS	2	57.471	58.124	0.0	0.0	297.314	3.834	1208.728	1265.312	2.92	-93.148	-92.022	0.0
14	16677	16678	NS	1	57.504	58.124	0.0	0.0	297.865	3.825	1208.28	1265.12	2.988	-93.076	-92.026	0.0
15	16677	16678	SN	1	57.58	58.277	0.0	0.0	286.648	3.806	1220.192	1267.264	0.0	-93.206	-92.148	0.0
16	16678	16679	SN	1	57.389	58.256	0.0	0.0	282.18	3.912	1219.936	1267.44	0.0	-94.825	-92.131	0.0
17	16678	16679	NS	1	57.466	58.144	0.0	0.0	289.284	3.81	1207.76	1265.168	3.399	-93.254	-92.029	0.0
18	16679	16680	NS	1	57.468	58.143	0.0	0.0	299.729	3.92	1207.4	1265.36	3.711	-93.351	-92.025	0.0
19	16679	16680	SN	1	57.606	58.263	0.0	0.0	282.092	2.404	1220.976	1267.544	0.0	-93.202	-92.116	0.0
20	16679	16680	SN	1	57.606	58.263	0.0	0.0	298.604	3.776	1220.976	1267.544	0.0	-93.202	-92.116	0.0
21	16680	16681	SN	1	57.605	58.257	0.0	0.0	296.933	3.724	1220.128	1267.648	0.0	-93.124	-92.104	0.0
22	16680	16681	NS	1	57.499	58.14	0.0	0.0	299.873	3.987	1208.24	1265.424	3.31	-93.265	-91.989	0.0
23	16681	16682	SN	1	57.592	58.292	0.0	0.0	298.874	3.752	1220.232	1267.544	0.0	-93.2	-92.139	0.0
24	16681	16682	NS	1	57.502	58.125	0.0	0.0	298.654	3.934	1207.552	1265.312	3.422	-93.033	-92.004	0.0
25	16682	16683	NS	1	57.496	58.142	0.0	0.0	298.544	3.483	1207.544	1264.976	3.725	-93.163	-92.028	0.0
26	16683	16684	NS	1	57.463	58.142	0.0	0.0	284.469	3.272	1207.608	1263.4	4.214	-93.32	-92.024	0.0
27	16686	16687	SN	1	57.592	58.282	0.0	0.0	298.908	4.032	1220.6	1267.92	0.0	-93.129	-92.132	0.0
28	16686	16687	SN	1	57.58	58.279	0.0	0.0	296.183	4.032	1220.72	1267.84	0.0	-93.128	-92.132	0.0
29	16687	16688	SN	1	57.609	58.273	0.0	0.0	290.933	3.844	1220.368	1267.848	0.0	-93.244	-92.119	0.0
30	16687	16688	NS	1	57.498	58.134	0.0	0.0	299.492	3.882	1208.136	1265.624	3.785	-93.107	-92.01	0.0
31	16688	16689	NS	1	57.481	58.137	0.0	0.0	287.045	3.61	1207.664	1265.88	3.513	-93.195	-91.978	0.0
32	16688	16689	SN	1	57.582	58.293	0.0	0.003	287.811	3.712	1219.672	1268.024	0.0	-93.212	-92.151	0.0
33	16688	16689	NS	1	57.482	58.119	0.0	0.0	287.006	3.607	1207.696	1265.856	3.513	-93.136	-91.978	0.0
34	16688	16689	SN	1	57.582	58.293	0.0	0.003	287.811	3.333	1219.672	1268.024	0.0	-93.212	-92.151	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	16689	16690	NS	1	57.481	58.127	0.0	0.0	291.948	3.788	1207.528	1265.848	3.363	-93.12	-92.029	0.0
36	16689	16690	NS	1	57.488	58.119	0.0	0.0	291.948	3.784	1207.696	1265.848	3.391	-93.06	-92.029	0.0
37	16689	16690	SN	1	57.589	58.258	0.0	0.0	284.894	3.715	1220.024	1267.928	0.0	-93.173	-92.15	0.0
38	16689	16690	SN	2	57.589	58.258	0.0	0.0	284.894	3.716	1220.024	1267.928	0.0	-93.173	-92.15	0.0
39	16690	16691	SN	1	57.604	58.256	0.0	0.0	299.983	3.714	1219.712	1267.776	0.0	-93.114	-92.15	0.0
40	16690	16691	NS	1	57.501	58.119	0.0	0.0	297.645	3.758	1208.512	1265.704	3.192	-93.08	-91.994	0.0
41	16690	16691	NS	1	57.5	58.118	0.0	0.0	297.689	3.77	1208.488	1265.72	3.22	-93.05	-91.994	0.0
42	16690	16691	SN	1	57.604	58.256	0.0	0.0	299.983	3.711	1219.712	1267.776	0.0	-93.114	-92.15	0.0
43	16691	16692	SN	1	57.574	58.283	0.0	0.0	282.914	3.685	1220.488	1267.712	0.0	-93.186	-92.148	0.0
44	16691	16692	NS	1	57.48	58.118	0.0	0.0	298.808	3.991	1208.08	1265.584	3.391	-93.103	-92.012	0.0
45	16691	16692	SN	1	57.59	58.283	0.0	0.0	282.914	3.68	1220.528	1267.712	0.0	-93.186	-92.148	0.0
46	16692	16693	SN	1	57.605	58.277	0.0	0.0	291.975	3.015	1220.696	1267.712	0.0	-93.197	-92.143	0.0
47	16692	16693	SN	1	57.372	58.299	0.0	0.0	294.54	3.9	1220.696	1267.712	0.0	-95.555	-92.143	0.0
48	16692	16693	SN	2	57.372	58.299	0.0	0.0	294.54	3.9	1220.696	1267.712	0.0	-95.555	-92.143	0.0
49	16692	16693	NS	1	57.482	58.119	0.0	0.0	297.998	3.781	1207.528	1265.488	3.611	-93.144	-92.027	0.0
50	16692	16693	NS	2	57.48	58.116	0.0	0.0	297.942	3.782	1207.472	1265.536	3.707	-93.059	-92.027	0.0
51	16693	16694	SN	1	57.458	58.293	0.0	0.0	286.824	3.916	1220.936	1267.96	0.0	-94.143	-92.136	0.0
52	16693	16694	SN	1	57.594	58.293	0.0	0.0	286.824	2.653	1220.936	1267.96	0.0	-93.202	-92.136	0.0
53	16693	16694	NS	1	57.471	58.133	0.0	0.0	285.567	3.767	1207.288	1265.744	4.343	-93.164	-92.026	0.0
54	16693	16694	NS	1	57.47	58.145	0.0	0.0	285.567	3.771	1207.352	1265.744	4.319	-93.158	-92.026	0.0
55	16693	16694	SN	2	57.458	58.293	0.0	0.0	286.824	3.916	1220.936	1267.96	0.0	-94.143	-92.136	0.0
56	16694	16695	NS	1	57.497	58.142	0.0	0.0	297.082	3.833	1207.28	1265.832	4.284	-93.192	-91.999	0.0
57	16694	16695	SN	1	57.378	58.276	0.0	0.003	285.126	3.793	1220.432	1268.024	0.0	-94.961	-92.096	0.0
58	16694	16695	SN	2	57.378	58.276	0.0	0.003	285.076	3.788	1220.448	1268.024	0.0	-94.961	-92.096	0.0
59	16694	16695	NS	1	57.497	58.141	0.0	0.0	297.082	3.836	1207.28	1265.832	4.261	-93.08	-91.999	0.0
60	16695	16696	SN	1	57.604	58.283	0.0	0.0	299.514	3.732	1220.184	1268.008	0.0	-93.173	-92.142	0.0
61	16695	16696	NS	1	57.47	58.118	0.0	0.0	299.001	4.118	1207.408	1265.744	3.858	-93.318	-91.997	0.0
62	16695	16696	NS	1	57.472	58.118	0.0	0.0	299.001	4.103	1207.376	1265.744	3.86	-93.103	-91.997	0.0
63	16696	16697	NS	1	57.468	58.12	0.0	0.0	299.525	3.802	1207.768	1265.736	4.184	-93.088	-92.026	0.0
64	16696	16697	SN	1	57.569	58.298	0.0	0.0	299.316	3.864	1220.92	1267.96	0.0	-93.174	-92.12	0.0
65	16697	16698	SN	1	57.591	58.26	0.0	0.0	296.917	3.843	1220.448	1268.064	0.0	-93.156	-92.124	0.0
66	16697	16698	NS	1	57.467	58.142	0.0	0.0	299.018	3.771	1207.296	1265.76	4.465	-93.138	-92.025	0.0
67	16697	16698	NS	1	57.467	58.142	0.0	0.003	274.465	3.249	1207.296	1264.632	4.544	-93.061	-92.025	0.0
68	16698	16699	NS	1	57.461	58.143	0.0	0.0	299.382	3.752	1207.784	1265.808	4.965	-93.149	-92.023	0.0
69	16698	16699	SN	1	57.578	58.27	0.0	0.0	292.124	3.759	1220.68	1268.128	0.0	-93.155	-92.141	0.0
70	16698	16699	NS	1	57.461	58.129	0.0	0.0	299.382	3.755	1207.784	1265.808	4.97	-93.138	-92.023	0.0
71	16698	16699	NS	1	57.461	58.129	0.0	0.0	290.867	2.979	1207.784	1263.424	5.222	-93.165	-92.023	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	16699	16700	NS	1	57.474	58.146	0.0	0.0	289.444	3.899	1207.008	1265.928	5.342	-93.236	-92.021	0.0
73	16699	16700	NS	1	57.461	58.146	0.0	0.0	288.506	2.491	1207.008	1261.72	5.881	-93.171	-92.021	0.0
74	16699	16700	SN	2	57.585	58.275	0.0	0.0	285.252	3.768	1220.888	1268.28	0.0	-93.17	-92.156	0.0
75	16699	16700	SN	1	57.585	58.275	0.0	0.0	285.252	3.768	1220.888	1268.28	0.0	-93.17	-92.156	0.0
76	16699	16700	NS	1	57.461	58.146	0.0	0.0	289.444	3.903	1207.008	1265.936	5.347	-93.161	-92.021	0.0
77	16700	16701	SN	1	57.611	58.266	0.0	0.0	283.741	4.018	1220.768	1268.368	0.0	-93.135	-92.156	0.0
78	16700	16701	NS	1	57.494	58.118	0.0	0.0	298.328	2.307	1207.072	1257.656	6.636	-93.022	-92.003	0.0
79	16700	16701	SN	1	57.611	58.266	0.0	0.0	283.741	2.899	1220.768	1268.368	0.0	-93.135	-92.156	0.0
80	16700	16701	NS	2	57.495	58.132	0.0	0.0	298.312	3.985	1207.088	1266.032	5.596	-93.052	-92.003	0.0
81	16700	16701	NS	1	57.494	58.132	0.0	0.0	298.328	3.985	1207.072	1266.032	5.621	-93.052	-92.003	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	16672	16673	SN	1	-34.976	20.056	0.0	-34.892	20.351	0.0	-31.347	22.108	0.001	-30.424	22.016	0.002	0.086	238.91	7.829	0.086	228.543	5.948	0.086	101.039	0.09	0.086	81.724	0.074
2	16672	16673	NS	1	-34.886	18.629	0.0	-34.903	18.806	0.0	-1.7	23.244	0.002	-0.509	23.439	0.06	0.086	228.213	4.415	0.086	229.129	5.067	0.086	0.182	0.0	0.086	0.158	0.0
3	16672	16673	SN	1	-34.976	20.056	0.0	-34.892	20.351	0.0	-31.345	22.108	0.001	-30.424	22.016	0.002	0.086	238.91	7.498	0.086	228.543	5.637	0.086	101.018	0.09	0.086	81.724	0.074
4	16673	16674	NS	1	-34.773	18.575	0.0	-34.996	19.531	0.0	-11.471	22.245	0.003	-13.511	22.704	0.027	0.086	222.321	2.008	0.086	234.013	1.884	0.086	1.104	0.002	0.086	1.727	0.003
5	16673	16674	SN	1	-34.801	20.612	0.0	-34.334	20.78	0.0	-1.31	22.122	0.002	0.014	21.883	0.0	0.086	223.797	3.624	0.086	200.985	3.149	0.086	0.174	0.0	0.086	0.149	0.0
6	16674	16675	NS	1	-34.719	16.83	0.0	-34.923	16.094	0.0	-6.137	21.329	0.0	-29.679	22.334	0.005	0.087	219.598	4.441	0.087	230.14	4.492	0.086	0.372	0.0	0.086	68.844	0.048
7	16674	16675	SN	1	-34.837	17.472	0.0	-33.868	17.251	0.0	1.088	21.717	0.0	1.718	21.607	0.0	0.087	225.591	1.649	0.087	180.52	1.425	0.086	0.134	0.0	0.086	0.127	0.0
8	16675	16676	SN	1	-34.807	15.781	0.0	-34.784	16.75	0.0	0.758	21.527	0.0	0.672	21.77	0.0	0.087	224.121	1.801	0.087	222.935	1.551	0.086	0.138	0.0	0.086	0.139	0.0
9	16675	16676	NS	1	-34.871	16.25	0.0	-34.963	17.475	0.0	-28.768	21.918	0.0	-21.454	22.299	0.005	0.087	227.427	4.207	0.087	232.306	4.619	0.086	55.821	0.017	0.086	10.415	0.022
10	16676	16677	SN	1	-34.83	15.941	0.0	-34.925	16.643	0.0	-0.272	21.589	0.0	1.919	22.042	0.016	0.087	225.311	5.437	0.087	230.267	4.714	0.086	0.154	0.0	0.086	0.125	0.0
11	16676	16677	NS	1	-34.809	17.084	0.0	-34.745	16.454	0.0	-11.599	21.883	0.0	-24.716	22.129	0.001	0.087	224.188	2.691	0.087	220.937	2.994	0.086	1.136	0.006	0.086	22.003	0.009
12	16676	16677	SN	1	-34.776	15.941	0.0	-34.948	16.644	0.0	-0.272	21.589	0.0	1.919	22.042	0.017	0.087	222.545	5.579	0.087	231.475	4.845	0.086	0.154	0.0	0.086	0.125	0.0
13	16676	16677	NS	2	-34.954	17.084	0.0	-34.29	16.454	0.0	-11.599	21.883	0.0	-24.716	22.129	0.001	0.087	231.786	2.689	0.087	199.0	2.994	0.086	1.136	0.006	0.086	22.003	0.009
14	16677	16678	NS	1	-34.625	16.134	0.0	-34.614	17.025	0.0	-25.185	21.63	0.0	-22.895	22.3	0.004	0.087	214.861	2.532	0.087	214.347	2.55	0.086	24.507	0.18	0.086	14.49	0.037
15	16677	16678	SN	1	-34.847	17.464	0.0	-34.708	17.393	0.0	-0.114	21.688	0.0	3.342	21.247	0.0	0.087	226.145	3.482	0.087	219.082	2.897	0.086	0.151	0.0	0.086	0.114	0.0
16	16678	16679	SN	1	-34.795	16.375	0.0	-33.834	17.158	0.0	-2.913	22.506	0.049	-1.847	23.439	0.154	0.087	223.428	5.424	0.087	179.159	4.517	0.086	0.216	0.0	0.086	0.186	0.0
17	16678	16679	NS	1	-34.705	20.574	0.0	-33.823	20.846	0.0	2.162	22.243	0.038	1.82	28.776	0.086	0.086	218.924	1.845	0.086	178.675	1.731	0.086	0.123	0.0	0.086	0.126	0.0
18	16679	16680	NS	1	-34.85	16.366	0.0	-34.999	17.051	0.0	0.325	22.857	0.048	0.908	23.233	0.346	0.087	226.316	3.161	0.087	234.178	2.618	0.086	0.144	0.0	0.086	0.136	0.0
19	16679	16680	SN	1	-34.08	16.901	0.0	-33.607	17.141	0.0	-16.969	22.825	0.026	-11.171	23.68	0.187	0.087	189.582	1.625	0.087	170.014	1.531	0.086	3.75	0.002	0.086	1.035	0.002
20	16679	16680	SN	1	-34.504	16.901	0.0	-34.028	17.141	0.0	-16.969	22.825	0.024	-11.171	23.68	0.219	0.087	209.004	1.758	0.087	187.253	1.827	0.086	3.749	0.001	0.086	1.035	0.002
21	16680	16681	SN	1	-34.768	16.123	0.0	-34.957	17.0	0.0	-21.308	22.46	0.012	-6.053	23.518	0.114	0.087	222.151	3.96	0.087	231.939	3.23	0.086	10.073	0.05	0.086	0.367	0.0
22	16680	16681	NS	1	-34.835	21.643	0.0	-34.999	20.476	0.0	-10.906	22.586	0.172	-21.914	23.405	0.798	0.086	225.528	6.919	0.086	234.196	6.338	0.086	1.003	0.004	0.086	11.573	0.014
23	16681	16682	SN	1	-34.824	19.126	0.0	-34.962	18.835	0.0	-25.743	23.676	0.028	-22.949	23.191	0.092	0.086	224.983	7.593	0.086	232.255	6.059	0.086	27.859	0.078	0.086	14.672	0.101
24	16681	16682	NS	1	-34.577	21.76	0.0	-33.882	18.745	0.0	-21.413	22.619	0.019	-30.892	23.522	0.371	0.086	212.499	1.781	0.086	181.094	1.797	0.086	10.32	0.019	0.086	91.011	0.052
25	16682	16683	NS	1	-34.931	18.3	0.0	-34.892	21.044	0.0	-1.175	22.819	0.028	0.799	23.358	0.286	0.086	230.54	2.666	0.086	228.526	2.741	0.086	0.171	0.0	0.086	0.138	0.0
26	16683	16684	NS	1	-34.464	18.379	0.0	-33.922	21.231	0.0	5.319	22.393	0.072	4.946	23.218	0.341	0.086	207.065	2.449	0.086	182.834	2.593	0.086	0.103	0.0	0.086	0.104	0.0
27	16686	16687	SN	1	-34.83	20.305	0.0	-34.572	20.682	0.0	-18.704	22.121	0.002	-29.705	21.924	0.0	0.086	225.302	1.634	0.086	212.292	1.251	0.086	5.561	0.006	0.086	69.265	0.03
28	16686	16687	SN	1	-34.96	20.305	0.0	-34.758	20.682	0.0	-18.709	22.121	0.002	-31.487	21.924	0.0	0.086	232.103	1.632	0.086	221.598	1.247	0.086	5.565	0.006	0.086	104.378	0.032
29	16687	16688	SN	1	-34.962	20.571	0.0	-34.639	20.674	0.0	-12.419	22.373	0.002	-12.666	22.263	0.002	0.086	232.209	10.278	0.086	215.584	7.589	0.086	1.358	0.005	0.086	1.434	0.002
30	16687	16688	NS	1	-34.95	18.164	0.0	-34.488	19.014	0.0	-3.555	21.914	0.0	-5.578	25.176	0.029	0.086	231.571	2.811	0.086	208.239	2.951	0.086	0.238	0.0	0.086	0.336	0.0
31	16688	16689	NS	1	-34.963	16.7	0.0	-34.082	16.173	0.0	-9.427	22.291	0.002	-24.113	22.78	0.009	0.087	232.271	2.852	0.087	189.609	3.264	0.086	0.715	0.0	0.086	19.155	0.079
32	16688	16689	SN	1	-34.942	16.694	0.0	-34.577	17.664	0.0	0.019	22.048	0.003	0.358	22.102	0.004	0.087	231.177	4.718	0.087	219.822	4.611	0.086	0.149	0.0	0.086	0.144	0.0





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

33	16688	16689	NS	1	-34.666	16.7	0.0	-33.916	16.173	0.0	-9.427	22.291	0.002	-24.105	22.78	0.009	0.087	216.918	2.86	0.087	182.548	3.279	0.086	0.715	0.0	0.086	19.121	0.079
34	16688	16689	SN	1	-34.942	16.694	0.0	-34.577	17.664	0.0	0.019	22.048	0.003	0.358	22.102	0.004	0.087	231.177	4.801	0.087	219.822	4.674	0.086	0.149	0.0	0.086	0.144	0.0
35	16689	16690	NS	1	-34.963	16.68	0.0	-34.922	15.882	0.0	-11.647	21.607	0.0	-10.253	21.883	0.0	0.087	232.332	6.382	0.087	230.096	6.79	0.086	1.147	0.002	0.086	0.851	0.0
36	16689	16690	NS	1	-34.97	16.68	0.0	-34.895	15.882	0.0	-11.652	21.601	0.0	-10.252	21.883	0.0	0.087	232.664	6.378	0.087	228.673	6.84	0.086	1.148	0.002	0.086	0.85	0.0
37	16689	16690	SN	1	-34.84	16.377	0.0	-34.937	16.9	0.0	0.543	21.955	0.0	0.672	21.177	0.0	0.087	225.741	1.764	0.087	230.941	1.723	0.086	0.141	0.0	0.086	0.139	0.0
38	16689	16690	SN	2	-34.84	16.377	0.0	-34.937	16.9	0.0	0.543	21.955	0.0	0.672	21.177	0.0	0.087	225.741	1.764	0.087	230.941	1.723	0.086	0.141	0.0	0.086	0.139	0.0
39	16690	16691	SN	1	-34.897	15.838	0.0	-34.762	16.778	0.0	0.588	21.861	0.0	1.909	21.818	0.0	0.087	228.786	1.402	0.087	221.826	1.193	0.086	0.14	0.0	0.086	0.125	0.0
40	16690	16691	NS	1	-34.102	16.562	0.0	-34.461	16.036	0.0	-22.569	22.07	0.001	-17.137	22.457	0.008	0.087	190.53	2.125	0.087	206.917	1.67	0.086	13.446	0.03	0.086	3.896	0.011
41	16690	16691	NS	1	-34.656	16.559	0.0	-34.976	16.036	0.0	-22.54	22.073	0.001	-17.238	22.457	0.008	0.087	216.42	2.111	0.087	232.955	1.676	0.086	13.354	0.03	0.086	3.985	0.011
42	16690	16691	SN	1	-34.897	15.838	0.0	-34.762	16.774	0.0	0.588	21.861	0.0	1.909	21.818	0.0	0.087	228.786	1.402	0.087	221.826	1.193	0.086	0.14	0.0	0.086	0.125	0.0
43	16691	16692	SN	1	-34.728	16.261	0.0	-34.304	16.581	0.0	-0.301	21.731	0.0	1.376	21.613	0.0	0.087	220.052	2.561	0.087	199.631	2.265	0.086	0.154	0.0	0.086	0.131	0.0
44	16691	16692	NS	1	-34.56	20.09	0.0	-34.962	16.88	0.0	-16.887	21.154	0.0	-23.612	22.258	0.002	0.086	211.717	3.026	0.087	232.251	3.045	0.086	3.681	0.014	0.086	17.077	0.017
45	16691	16692	SN	1	-34.639	16.261	0.0	-34.88	16.581	0.0	-0.301	21.731	0.0	1.376	21.613	0.0	0.087	215.546	2.558	0.087	227.882	2.264	0.086	0.154	0.0	0.086	0.131	0.0
46	16692	16693	SN	1	-33.82	16.753	0.0	-34.012	16.992	0.0	-0.39	22.426	0.01	4.876	22.5	0.044	0.087	178.568	1.984	0.087	186.636	1.997	0.086	0.156	0.0	0.086	0.105	0.0
47	16692	16693	SN	1	-33.82	16.753	0.0	-34.012	16.992	0.0	-0.39	22.426	0.009	4.873	22.5	0.044	0.087	178.568	1.9	0.087	186.636	2.045	0.086	0.156	0.0	0.086	0.105	0.0
48	16692	16693	SN	2	-33.82	16.753	0.0	-34.012	16.992	0.0	-0.39	22.426	0.009	4.873	22.5	0.044	0.087	178.568	1.9	0.087	186.636	2.045	0.086	0.156	0.0	0.086	0.105	0.0
49	16692	16693	NS	1	-34.902	20.422	0.0	-34.872	20.623	0.0	-16.843	21.488	0.0	-23.831	21.91	0.0	0.086	228.983	2.278	0.086	227.477	2.146	0.086	3.644	0.089	0.086	17.96	0.153
50	16692	16693	NS	2	-34.945	20.422	0.0	-34.804	20.623	0.0	-16.84	21.488	0.0	-23.831	21.91	0.0	0.086	231.293	2.279	0.086	223.956	2.146	0.086	3.642	0.089	0.086	17.957	0.153
51	16693	16694	SN	1	-34.956	16.819	0.0	-34.758	17.511	0.0	-27.623	22.757	0.04	-8.743	24.517	0.215	0.087	231.87	7.756	0.087	221.579	7.603	0.086	42.912	0.003	0.086	0.621	0.0
52	16693	16694	SN	1	-34.956	16.819	0.0	-34.758	17.511	0.0	-27.623	22.757	0.043	-8.743	24.517	0.215	0.087	231.87	8.271	0.087	221.579	8.186	0.086	42.912	0.003	0.086	0.621	0.0
53	16693	16694	NS	1	-34.81	20.356	0.0	-34.117	20.931	0.0	1.98	21.941	0.0	1.402	22.622	0.072	0.086	224.264	2.062	0.086	191.214	1.543	0.086	0.124	0.0	0.086	0.13	0.0
54	16693	16694	NS	1	-34.849	20.359	0.0	-34.117	20.93	0.0	1.991	21.941	0.0	1.4	22.622	0.072	0.086	232.009	2.051	0.086	191.214	1.548	0.086	0.124	0.0	0.086	0.13	0.0
55	16693	16694	SN	2	-34.956	16.819	0.0	-34.758	17.511	0.0	-27.623	22.757	0.04	-8.743	24.517	0.215	0.087	231.87	7.756	0.087	221.579	7.603	0.086	42.912	0.003	0.086	0.621	0.0
56	16694	16695	NS	1	-34.8	22.75	0.001	-34.427	16.614	0.0	-1.301	22.668	0.084	-10.733	23.754	0.64	0.086	223.703	5.808	0.087	205.277	4.872	0.086	0.173	0.0	0.086	0.942	0.0
57	16694	16695	SN	1	-33.016	15.882	0.0	-34.15	16.703	0.0	-27.041	22.885	0.018	-14.235	22.962	0.127	0.087	148.349	2.188	0.087	192.596	2.57	0.086	37.543	0.095	0.086	2.028	0.005
58	16694	16695	SN	2	-33.028	15.882	0.0	-34.351	16.703	0.0	-27.041	22.885	0.018	-14.235	22.962	0.127	0.087	148.801	2.188	0.087	201.781	2.57	0.086	37.543	0.095	0.086	2.028	0.005
59	16694	16695	NS	1	-34.895	22.75	0.001	-34.883	16.614	0.0	-1.285	22.668	0.084	-10.733	23.754	0.64	0.086	228.735	5.812	0.087	228.014	4.852	0.086	0.173	0.0	0.086	0.942	0.0
60	16695	16696	SN	1	-34.903	18.482	0.0	-34.984	18.821	0.0	-7.393	22.571	0.03	-3.706	23.162	0.098	0.086	229.122	5.174	0.086	233.354	4.516	0.086	0.474	0.0	0.086	0.244	0.0
61	16695	16696	NS	1	-34.406	21.468	0.0	-34.274	22.604	0.001	-6.369	22.757	0.122	-31.36	23.249	0.729	0.086	204.386	6.506	0.086	198.176	5.694	0.086	0.389	0.0	0.086	101.356	0.01
62	16695	16696	NS	1	-34.976	21.47	0.0	-34.003	22.604	0.001	-6.364	22.757	0.123	-15.233	23.249	0.717	0.086	232.942	6.485	0.086	186.185	5.69	0.086	0.389	0.0	0.086	2.536	0.008
63	16696	16697	NS	1	-34.581	19.304	0.0	-34.775	21.408	0.0	-2.729	22.486	0.033	-27.21	23.388	0.261	0.086	212.737	3.347	0.086	222.455	2.905	0.086	0.21	0.0	0.086	39.016	0.014
64	16696	16697	SN	1	-34.725	17.768	0.0	-34.979	18.521	0.0	-34.303	23.292	0.02	-11.169	23.272	0.08	0.086	219.931	8.677	0.086	233.157	7.067	0.086	199.545	0.032	0.086	1.035	0.002
65	16697	16698	SN	1	-33.667	17.642	0.0	-34.591	17.389	0.0	-29.315	22.777	0.016	-31.838	22.959	0.066	0.087	172.374	3.195	0.087	213.226	2.997	0.086	63.326	0.122	0.086	113.143	0.136
66	16697	16698	NS	1	-34.368	20.483	0.0	-34.06	21.177	0.0	-2.422	22.652	0.023	-0.301	23.091	0.249	0.086	202.57	1.235	0.086	188.679	1.129	0.086	0.201	0.0	0.086	0.154	0.0
67	16697	16698	NS	1	-34.368	20.483	0.0	-34.06	21.177	0.0	-2.422	22.652	0.025	-0.301	23.092	0.269	0.086	202.57	1.238	0.086	188.679	1.13	0.086	0.201	0.0	0.086	0.154	0.0
68	16698	16699	NS	1	-34.615	19.97	0.0	-34.86	18.561	0.0	-2.908	22.771	0.024	-4.056	22.99	0.318	0.086	214.419	1.677	0.086	232.581	1.51	0.086	0.216	0.0	0.086	0.258	0.0
69	16698	16699	SN	1	-34.939	16.928	0.0	-34.895	17.314	0.0	-32.231	22.735	0.13	-29.889	22.897	0.276	0.087	230.989	3.694	0.087	228.659	3.009	0.086	123.882	0.058	0.086	72.268	0.067

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	16698	16699	NS	1	-34.591	19.97	0.0	-34.114	18.561	0.0	-2.908	22.771	0.024	-4.056	22.992	0.318	0.086	213.215	1.679	0.086	191.053	1.511	0.086	0.216	0.0	0.086	0.258	0.0
71	16698	16699	NS	1	-34.591	19.97	0.0	-34.114	18.561	0.0	-2.908	22.771	0.037	-4.056	23.051	0.456	0.086	213.215	1.683	0.086	191.053	1.51	0.086	0.216	0.0	0.086	0.258	0.0
72	16699	16700	NS	1	-34.266	20.86	0.0	-33.976	20.303	0.0	1.617	22.665	0.056	1.535	23.173	0.303	0.086	197.851	1.481	0.086	185.113	1.369	0.086	0.128	0.0	0.086	0.129	0.0
73	16699	16700	NS	1	-34.266	20.86	0.0	-34.538	20.303	0.0	5.138	22.563	0.042	1.453	22.993	0.115	0.086	197.851	1.498	0.086	210.662	1.373	0.086	0.104	0.0	0.086	0.13	0.0
74	16699	16700	SN	2	-34.999	16.536	0.0	-34.71	17.426	0.0	1.533	22.723	0.112	1.882	23.052	0.788	0.087	234.251	2.927	0.087	219.092	2.695	0.086	0.129	0.0	0.086	0.126	0.0
75	16699	16700	SN	1	-34.999	16.536	0.0	-34.71	17.426	0.0	1.533	22.723	0.112	1.882	23.052	0.788	0.087	234.251	2.927	0.087	219.092	2.694	0.086	0.129	0.0	0.086	0.126	0.0
76	16699	16700	NS	1	-34.266	20.86	0.0	-34.844	20.303	0.0	1.617	22.668	0.056	1.536	23.173	0.303	0.086	197.851	1.48	0.086	226.043	1.372	0.086	0.128	0.0	0.086	0.129	0.0
77	16700	16701	SN	1	-34.778	16.347	0.0	-34.849	17.407	0.0	1.977	22.365	0.022	3.948	22.652	0.043	0.087	228.219	1.968	0.087	226.262	1.43	0.086	0.125	0.0	0.086	0.11	0.0
78	16700	16701	NS	1	-34.885	17.112	0.0	-33.09	15.871	0.0	2.067	21.064	0.0	0.29	19.888	0.0	0.087	228.132	1.949	0.087	150.943	1.861	0.086	0.124	0.0	0.086	0.145	0.0
79	16700	16701	SN	1	-34.685	14.418	0.0	-34.849	17.064	0.0	1.977	22.28	0.002	3.948	22.656	0.038	0.088	217.887	1.993	0.087	226.262	1.578	0.086	0.125	0.0	0.086	0.11	0.0
80	16700	16701	NS	2	-34.885	17.112	0.0	-32.96	15.879	0.0	1.73	22.69	0.102	0.297	23.434	0.286	0.087	228.132	1.811	0.087	146.465	1.846	0.086	0.127	0.0	0.086	0.145	0.0
81	16700	16701	NS	1	-34.885	17.112	0.0	-33.09	15.879	0.0	1.73	22.69	0.102	0.297	23.434	0.286	0.087	228.132	1.811	0.087	150.943	1.845	0.086	0.127	0.0	0.086	0.145	0.0

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