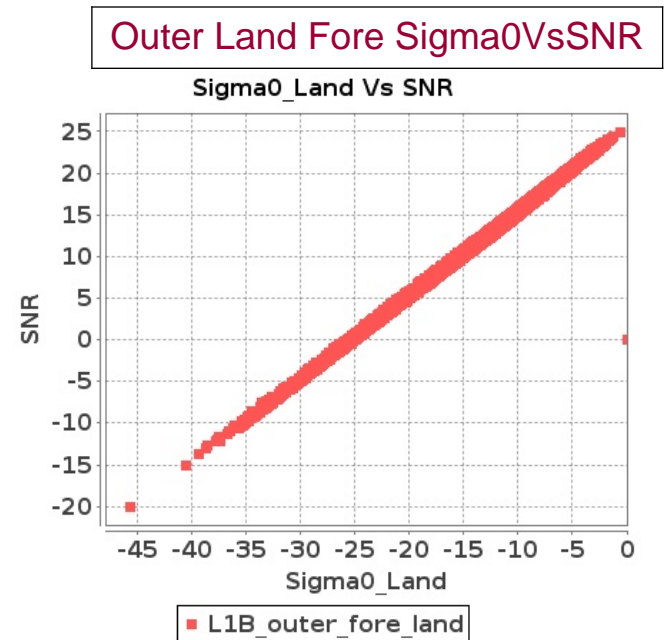
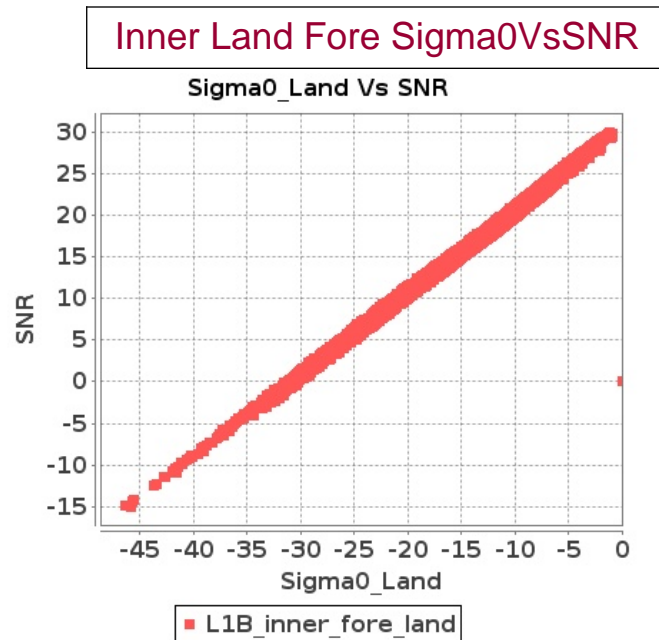
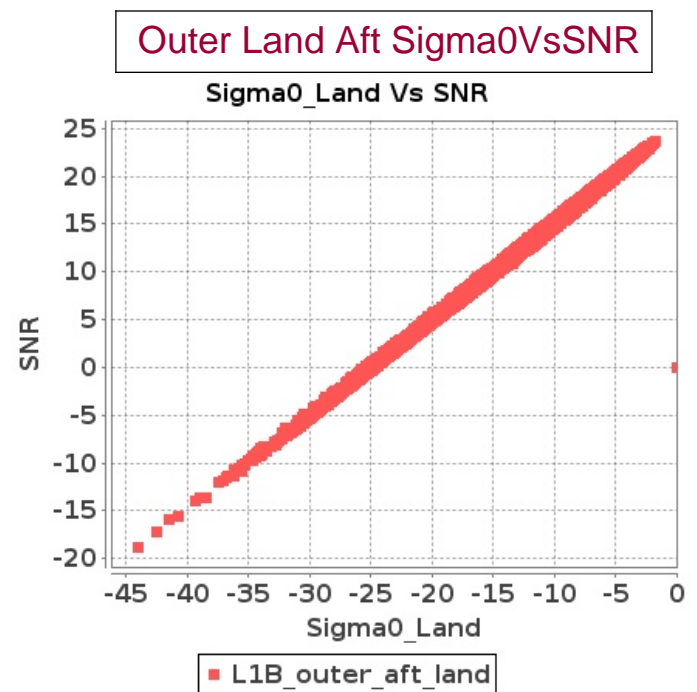
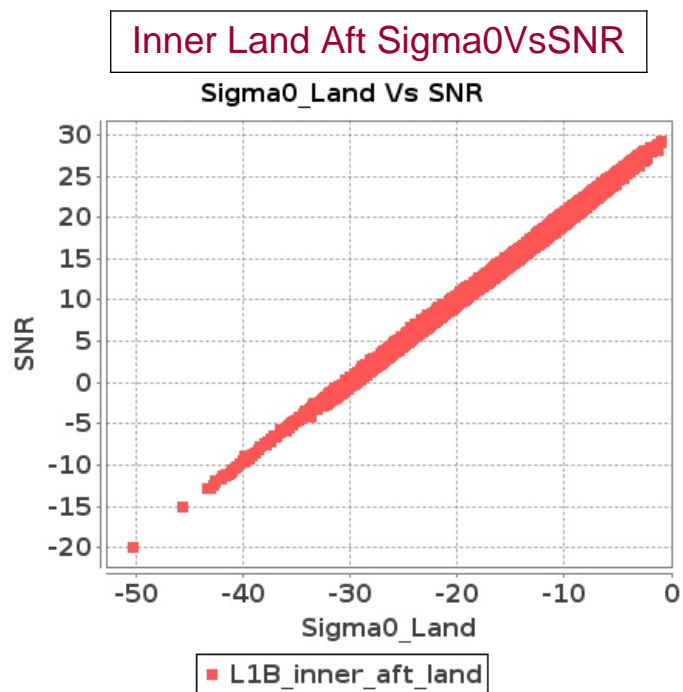
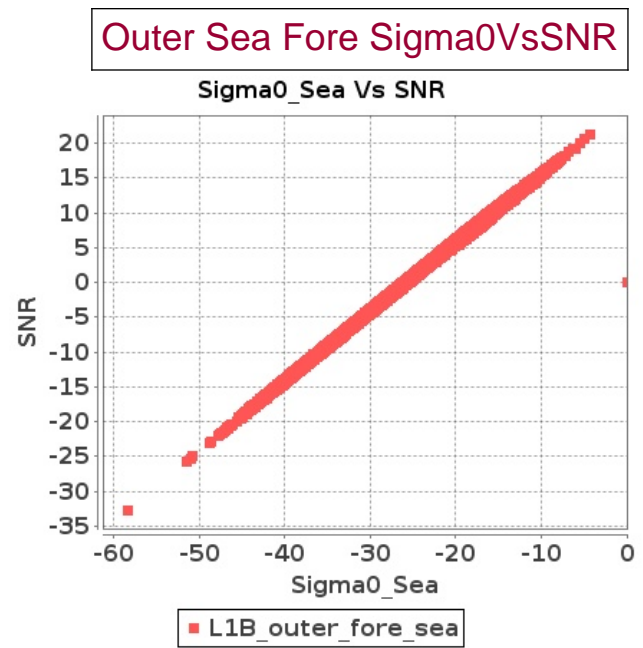
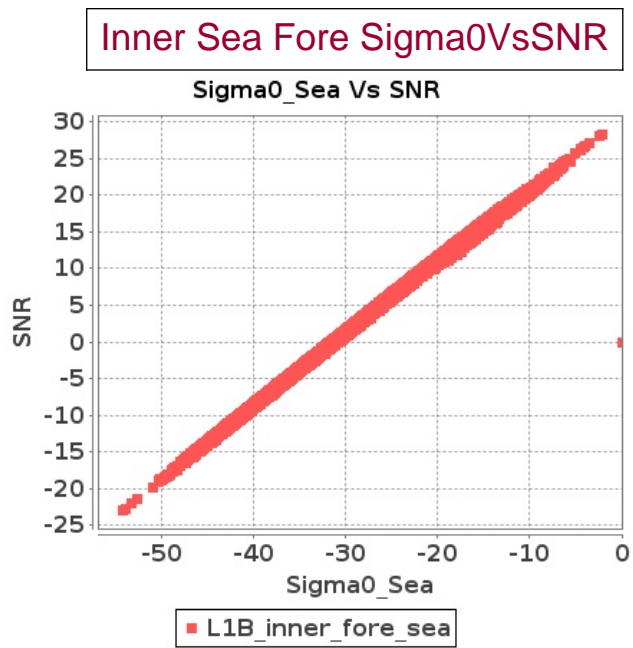
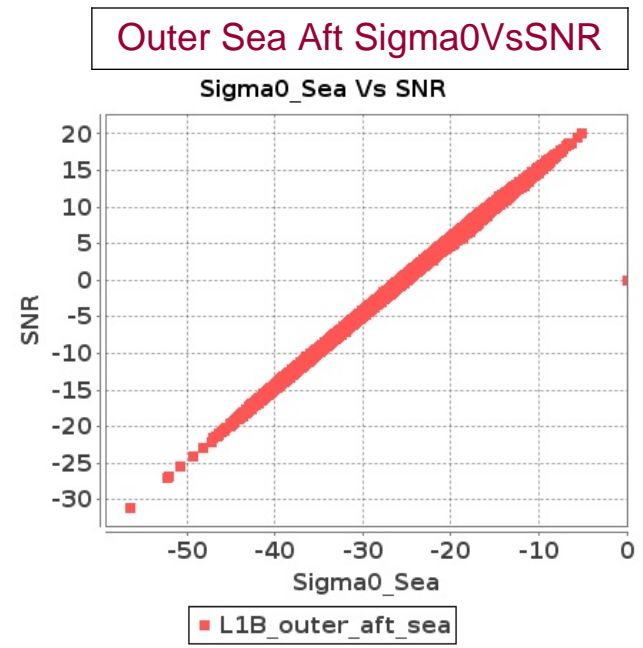
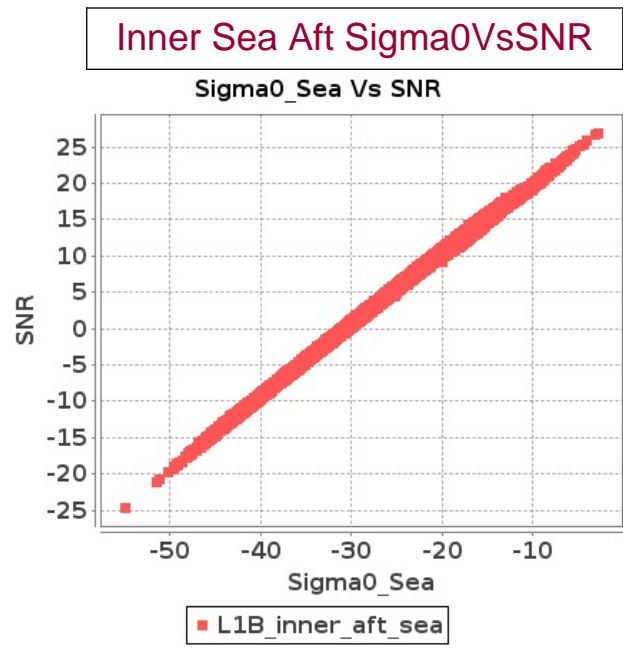
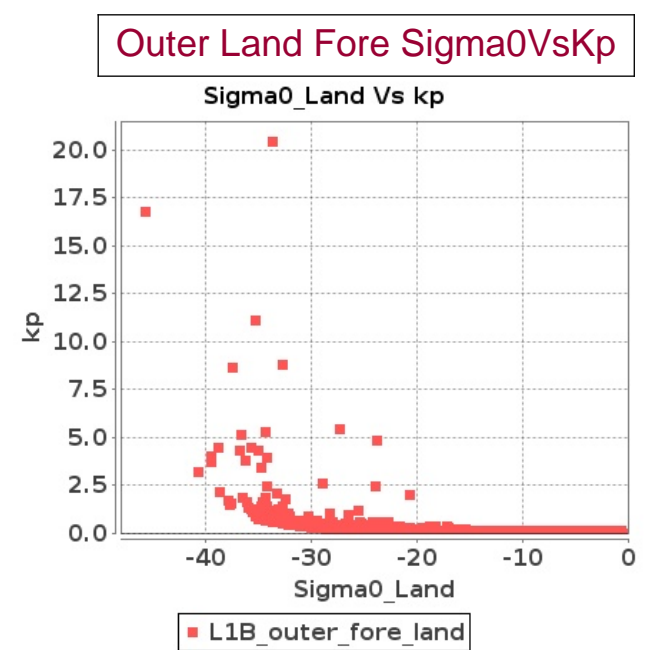
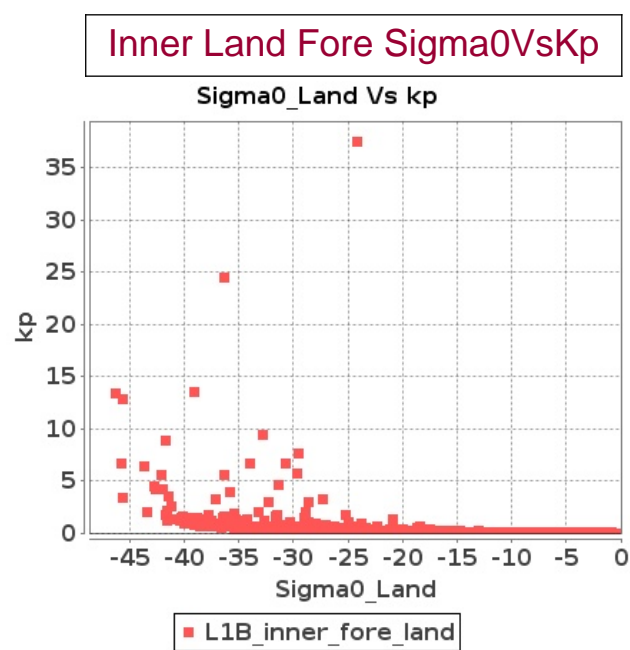
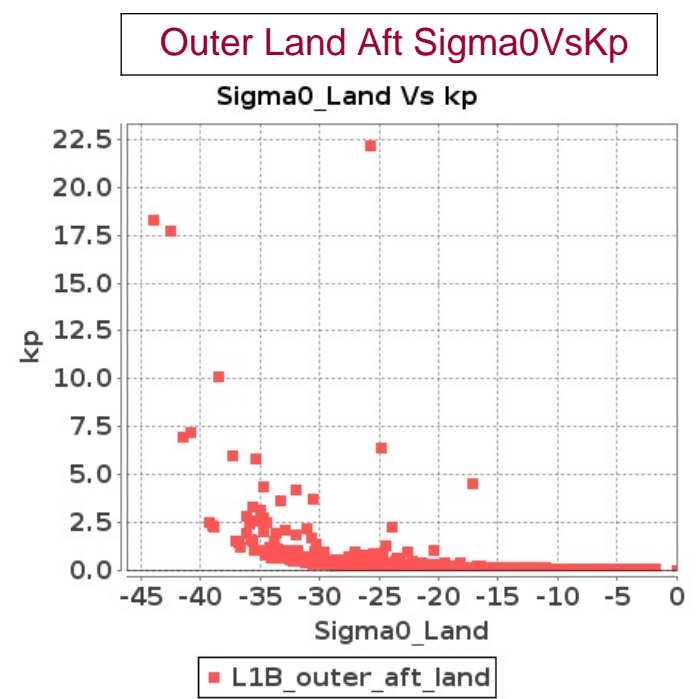
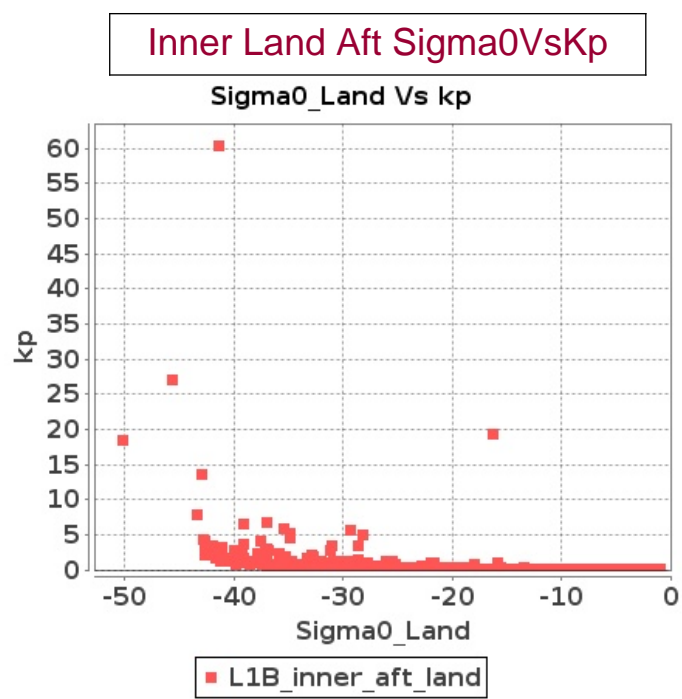
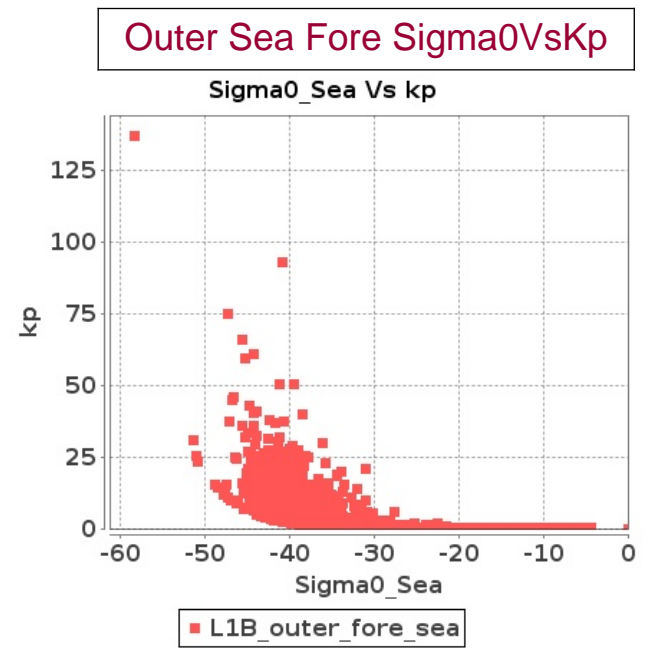
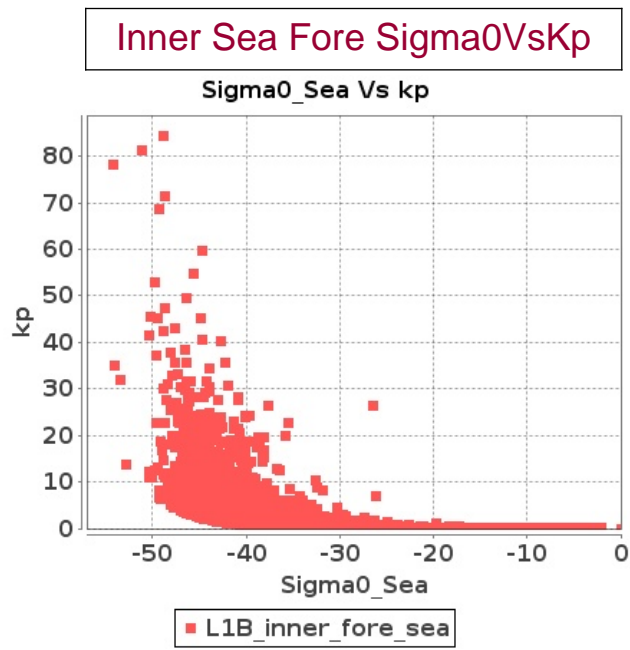
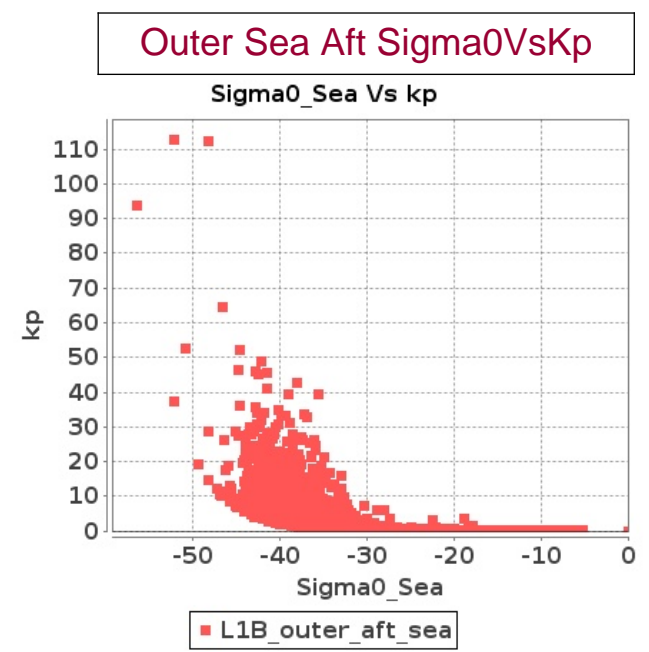
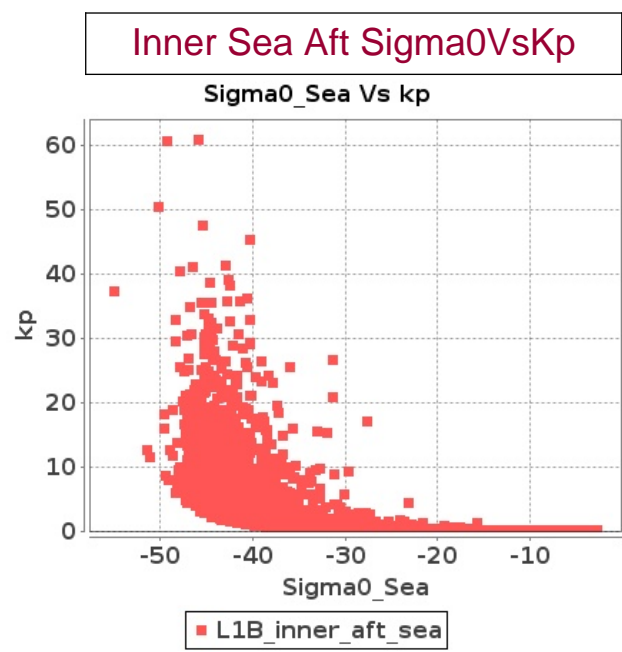


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-AUG-2018 To 07-AUG-2018





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

Report between 06-AUG-2018 To 07-AUG-2018

					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	9842	9843	SN	1	48.728	49.354	0.0	0.003	5.94	2.011	1028.2	1070.776	0.0	-91.57	-89.801	0.0
2	9842	9843	SN	1	48.728	49.354	0.0	0.0	98.305	2.763	1028.2	1073.184	0.0	-91.483	-89.801	0.0
3	9842	9843	SN	1	48.728	49.354	0.0	0.0	98.305	2.765	1028.2	1073.184	0.0	-91.483	-89.801	0.0
4	9843	9844	NS	1	48.808	49.42	0.0	0.003	15.602	2.566	1047.816	1075.504	0.0	-91.719	-89.998	0.0
5	9843	9844	SN	1	48.692	49.568	0.0	0.003	6.138	2.605	1028.048	1078.448	0.0	-93.973	-89.813	0.0
6	9843	9844	SN	1	48.692	49.314	0.0	0.003	5.934	2.433	1028.016	1072.52	0.0	-91.537	-89.813	0.0
7	9843	9844	SN	1	48.692	49.567	0.0	0.003	6.138	2.608	1028.016	1078.44	0.0	-93.973	-89.813	0.0
8	9844	9845	SN	3	48.674	49.35	0.0	0.003	29.081	2.38	1027.952	1072.56	0.0	-91.572	-89.815	0.0
9	9844	9845	SN	1	48.669	49.352	0.0	0.003	29.081	2.368	1027.952	1072.56	0.0	-91.602	-89.815	0.0
10	9844	9845	SN	1	48.674	49.35	0.0	0.003	29.081	2.38	1027.952	1072.56	0.0	-91.572	-89.815	0.0
11	9844	9845	SN	2	48.674	49.35	0.0	0.003	29.081	2.38	1027.952	1072.56	0.0	-91.572	-89.815	0.0
12	9844	9845	NS	2	48.857	49.42	0.0	0.003	267.93	2.539	1047.128	1075.112	0.0	-91.75	-90.009	0.0
13	9844	9845	NS	1	48.856	49.42	0.0	0.003	267.93	2.54	1047.12	1075.104	0.0	-91.75	-90.009	0.0
14	9845	9846	SN	1	48.668	49.328	0.0	0.003	215.791	2.546	1027.88	1073.144	0.0	-91.664	-89.812	0.0
15	9845	9846	SN	2	48.668	49.328	0.0	0.003	215.791	2.546	1027.88	1073.144	0.0	-91.664	-89.812	0.0
16	9845	9846	NS	2	48.85	49.42	0.0	0.003	267.356	2.565	1047.456	1075.08	0.0	-91.664	-90.019	0.0
17	9845	9846	SN	1	48.668	49.328	0.0	0.003	215.791	2.307	1027.88	1072.328	0.0	-91.611	-89.812	0.0
18	9845	9846	NS	1	48.85	49.42	0.0	0.003	267.356	2.565	1047.456	1075.08	0.0	-91.664	-90.019	0.0
19	9846	9847	NS	2	48.831	49.443	0.0	0.003	210.061	2.679	1047.992	1075.336	0.0	-91.724	-89.984	0.0
20	9846	9847	NS	1	48.831	49.443	0.0	0.003	210.061	2.679	1047.992	1075.336	0.0	-91.724	-89.984	0.0
21	9846	9847	SN	1	48.679	49.323	0.0	0.003	281.866	2.167	1027.312	1071.88	0.0	-91.628	-89.814	0.0
22	9846	9847	SN	1	48.679	49.434	0.0	0.003	281.866	2.535	1027.312	1076.144	0.0	-93.312	-89.814	0.0
23	9847	9848	SN	1	48.687	49.289	0.0	0.003	215.262	2.484	1026.992	1073.104	0.0	-91.63	-89.815	0.0
24	9847	9848	NS	1	48.795	49.436	0.0	0.003	207.176	2.67	1046.912	1075.36	0.0	-92.061	-90.018	0.0
25	9847	9848	NS	1	48.796	49.435	0.0	0.003	42.976	2.671	1046.936	1075.344	0.0	-92.061	-90.018	0.0
26	9847	9848	SN	1	48.687	49.367	0.0	0.003	215.262	2.553	1026.992	1075.024	0.0	-92.374	-89.815	0.0
27	9848	9849	NS	1	48.812	49.423	0.0	0.008	264.687	2.619	1047.704	1075.768	0.0	-91.714	-90.016	0.0
28	9848	9849	NS	1	48.812	49.423	0.0	0.008	264.687	2.621	1047.704	1075.768	0.0	-91.714	-90.016	0.0
29	9848	9849	SN	3	48.691	49.286	0.0	0.003	216.089	2.222	1027.752	1071.936	0.0	-91.437	-89.804	0.0
30	9848	9849	SN	2	48.69	49.288	0.0	0.003	282.583	2.223	1027.72	1071.936	0.0	-91.438	-89.804	0.0
31	9848	9849	SN	1	48.69	49.288	0.0	0.003	282.583	2.223	1027.72	1071.936	0.0	-91.438	-89.804	0.0
32	9849	9850	SN	1	48.723	49.309	0.0	0.003	5.929	1.739	1028.24	1070.16	0.0	-91.609	-89.808	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	9849	9850	NS	1	48.794	49.422	0.0	0.003	264.102	2.524	1047.528	1075.648	0.0	-91.753	-90.008	0.0
34	9849	9850	SN	1	48.723	49.545	0.0	0.003	6.16	2.677	1028.24	1078.208	0.0	-93.992	-89.808	0.0
35	9850	9851	NS	1	48.801	49.468	0.0	0.003	264.731	2.683	1047.536	1075.208	0.0	-93.32	-89.955	0.0
36	9850	9851	SN	1	48.736	49.481	0.0	0.003	6.166	2.584	1028.736	1077.28	0.0	-94.161	-89.796	0.0
37	9851	9852	SN	1	48.683	49.306	0.0	0.003	281.276	2.558	1028.768	1073.712	0.0	-91.61	-89.824	0.0
38	9851	9852	NS	1	48.841	49.436	0.0	0.003	267.693	2.658	1047.504	1075.384	0.0	-91.631	-90.01	0.0
39	9852	9853	NS	1	48.804	49.42	0.0	0.0	42.926	2.771	1047.368	1075.432	0.0	-91.576	-90.011	0.0
40	9857	9858	SN	1	48.702	49.326	0.0	0.003	28.383	3.72	1031.616	1062.472	0.0	-91.505	-89.808	0.0
41	9857	9858	SN	1	48.685	49.326	0.0	0.0	51.141	3.75	1031.328	1062.472	0.0	-91.505	-89.808	0.0
42	9857	9858	NS	1	48.79	49.424	0.0	0.003	18.751	2.715	1046.272	1075.288	0.0	-91.601	-89.998	0.0
43	9857	9858	SN	2	48.685	49.326	0.0	0.0	51.141	3.75	1031.328	1062.472	0.0	-91.505	-89.808	0.0
44	9858	9859	SN	1	48.688	49.355	0.0	0.003	6.155	2.55	1028.456	1073.656	0.0	-91.776	-89.823	0.0
45	9858	9859	NS	1	48.853	49.418	0.0	0.003	265.117	2.53	1046.048	1076.104	0.0	-91.686	-90.008	0.0
46	9858	9859	SN	1	48.685	49.355	0.0	0.003	5.934	2.395	1028.672	1073.12	0.0	-91.492	-89.823	0.0
47	9858	9859	NS	2	48.853	49.418	0.0	0.003	265.117	2.53	1046.048	1076.104	0.0	-91.686	-90.008	0.0
48	9858	9859	SN	1	48.688	49.355	0.0	0.003	5.934	2.393	1028.456	1073.12	0.0	-91.776	-89.823	0.0
49	9859	9860	NS	1	48.853	49.418	0.0	0.003	207.066	2.556	1046.304	1075.328	0.0	-91.738	-90.01	0.0
50	9859	9860	SN	1	48.681	49.3	0.0	0.003	29.448	2.328	1028.032	1073.016	0.0	-91.616	-89.823	0.0
51	9859	9860	SN	1	48.681	49.311	0.0	0.003	29.448	2.526	1028.032	1073.648	0.0	-91.618	-89.823	0.0
52	9860	9861	NS	1	48.804	49.419	0.0	0.0	51.687	2.771	1046.32	1075.344	0.0	-91.735	-90.006	0.0
53	9860	9861	SN	1	48.678	49.309	0.0	0.0	140.677	2.598	1028.816	1073.648	0.0	-92.847	-89.823	0.0
54	9860	9861	NS	2	48.804	49.419	0.0	0.0	51.687	2.771	1046.32	1075.344	0.0	-91.735	-90.006	0.0
55	9860	9861	SN	2	48.678	49.31	0.0	0.0	140.682	2.6	1028.824	1073.648	0.0	-92.847	-89.823	0.0
56	9860	9861	SN	1	48.678	49.306	0.0	0.0	140.677	2.294	1028.816	1072.672	0.0	-92.847	-89.823	0.0
57	9861	9862	NS	1	48.805	49.418	0.0	0.003	267.323	2.666	1047.016	1075.704	0.0	-91.742	-89.991	0.0
58	9861	9862	SN	1	48.705	49.328	0.0	0.003	5.934	2.065	1027.912	1072.216	0.0	-91.953	-89.822	0.0
59	9861	9862	NS	1	48.804	49.419	0.0	0.003	267.323	2.665	1047.016	1075.72	0.0	-91.743	-89.991	0.0
60	9861	9862	SN	1	48.705	49.328	0.0	0.003	6.182	2.533	1027.912	1073.728	0.0	-91.953	-89.822	0.0
61	9861	9862	SN	2	48.705	49.328	0.0	0.003	6.182	2.533	1027.912	1073.728	0.0	-91.953	-89.822	0.0
62	9862	9863	NS	1	48.798	49.485	0.0	0.003	12.971	2.563	1046.184	1075.464	0.0	-91.725	-90.005	0.0
63	9862	9863	SN	2	48.694	49.349	0.0	0.0	282.556	2.626	1028.208	1073.752	0.0	-91.552	-89.821	0.0
64	9862	9863	NS	1	48.798	49.485	0.0	0.003	12.971	2.561	1046.352	1075.464	0.0	-91.725	-90.005	0.0
65	9862	9863	SN	1	48.694	49.349	0.0	0.0	282.556	2.626	1028.208	1073.752	0.0	-91.552	-89.821	0.0
66	9862	9863	SN	1	48.694	49.349	0.0	0.0	282.556	2.415	1028.208	1073.112	0.0	-91.589	-89.821	0.0
67	9863	9864	NS	2	48.795	49.419	0.0	0.003	206.046	2.634	1046.632	1075.456	0.0	-91.75	-90.005	0.0
68	9863	9864	SN	1	48.736	49.322	0.0	0.003	5.912	2.013	1028.616	1071.736	0.0	-91.451	-89.787	0.0
69	9863	9864	SN	1	48.736	49.322	0.0	0.003	270.301	2.659	1028.616	1073.76	0.0	-91.451	-89.787	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	9863	9864	SN	1	48.736	49.322	0.0	0.003	270.301	2.657	1028.616	1073.76	0.0	-91.451	-89.787	0.0
71	9863	9864	NS	1	48.797	49.416	0.0	0.003	16.909	2.638	1046.648	1075.448	0.0	-91.749	-90.006	0.0
72	9864	9865	SN	1	48.683	49.304	0.0	0.003	282.065	2.61	1029.176	1073.952	0.0	-92.405	-89.808	0.0
73	9864	9865	NS	1	48.802	49.456	0.0	0.003	210.292	2.669	1046.568	1075.344	0.0	-91.747	-90.0	0.0
74	9864	9865	SN	1	48.683	49.304	0.0	0.003	282.065	2.613	1029.176	1073.952	0.0	-92.405	-89.808	0.0
75	9864	9865	NS	2	48.799	49.458	0.0	0.003	210.292	2.669	1046.568	1075.368	0.0	-91.748	-89.999	0.0
76	9864	9865	SN	1	48.683	49.29	0.0	0.003	282.065	1.522	1029.176	1069.504	0.0	-91.375	-89.808	0.0
77	9865	9866	NS	1	48.785	49.427	0.0	0.003	267.362	2.671	1046.496	1075.512	0.0	-92.464	-89.988	0.0
78	9865	9866	SN	1	48.679	49.33	0.0	0.0	218.797	2.585	1028.68	1074.152	0.0	-91.625	-89.829	0.0
79	9866	9867	NS	1	48.841	49.418	0.0	0.0	210.177	2.806	1046.512	1075.688	0.0	-91.741	-90.004	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	9842	9843	SN	1	-33.723	25.431	0.684	-34.857	26.177	1.36	-18.152	28.894	14.078	-30.505	30.62	19.802	0.116	228.403	6.422	0.116	296.572	5.09	0.116	6.422	0.012	0.116	108.928	0.022
2	9842	9843	SN	1	-34.838	25.431	0.647	-34.911	26.177	1.219	-19.289	28.894	14.083	-28.353	30.62	19.799	0.116	295.321	6.089	0.116	300.326	4.598	0.116	8.317	0.012	0.116	66.399	0.022
3	9842	9843	SN	1	-33.898	25.431	0.649	-34.857	26.177	1.221	-18.152	28.894	14.083	-30.505	30.62	19.802	0.116	237.841	6.092	0.116	296.572	4.564	0.116	6.422	0.012	0.116	108.928	0.022
4	9843	9844	NS	1	-33.748	26.064	0.02	-33.994	28.241	0.023	-15.12	33.709	15.754	-7.083	36.383	30.332	0.116	229.78	1.28	0.116	243.082	1.279	0.116	3.239	0.005	0.116	0.589	0.0
5	9843	9844	SN	1	-34.615	26.078	0.108	-34.465	26.62	0.144	-24.076	30.178	12.965	-21.22	29.729	10.103	0.116	280.588	2.635	0.116	271.059	1.799	0.116	24.857	0.06	0.116	12.92	0.043
6	9843	9844	SN	1	-34.615	26.078	0.111	-34.465	26.62	0.147	-24.687	30.184	12.994	-21.203	29.729	10.089	0.116	280.588	2.707	0.116	271.059	1.813	0.116	28.594	0.06	0.116	12.869	0.041
7	9843	9844	SN	1	-34.615	26.078	0.108	-34.465	26.62	0.144	-24.284	30.184	12.994	-21.203	29.729	10.089	0.116	280.588	2.635	0.116	271.059	1.8	0.116	26.076	0.062	0.116	12.869	0.043
8	9844	9845	SN	3	-34.73	25.198	0.02	-34.806	26.261	0.028	-23.626	29.024	13.934	-22.668	29.997	8.112	0.116	287.996	3.993	0.116	293.096	3.36	0.116	22.417	0.051	0.116	17.997	0.04
9	9844	9845	SN	1	-34.6	25.198	0.02	-34.666	26.262	0.028	-23.556	29.025	13.73	-22.662	29.997	8.069	0.116	279.516	3.993	0.116	283.812	3.356	0.116	22.064	0.051	0.116	17.977	0.04
10	9844	9845	SN	1	-34.73	25.198	0.02	-34.806	26.261	0.028	-23.626	29.024	13.934	-22.668	29.997	8.112	0.116	287.996	3.993	0.116	293.096	3.36	0.116	22.417	0.051	0.116	17.997	0.04
11	9844	9845	SN	2	-34.73	25.198	0.02	-34.806	26.261	0.028	-23.626	29.024	13.934	-22.668	29.997	8.112	0.116	287.996	3.993	0.116	293.096	3.36	0.116	22.417	0.051	0.116	17.997	0.04
12	9844	9845	NS	2	-34.195	25.622	0.006	-33.471	23.335	0.004	-5.055	31.143	12.07	-5.382	30.028	22.013	0.116	254.638	2.034	0.116	215.543	1.846	0.116	0.406	0.0	0.116	0.43	0.0
13	9844	9845	NS	1	-34.195	25.622	0.006	-33.471	23.335	0.004	-5.055	31.143	12.068	-5.38	30.028	22.013	0.116	254.638	2.034	0.116	215.543	1.846	0.116	0.406	0.0	0.116	0.43	0.0
14	9845	9846	SN	1	-34.314	22.746	0.003	-34.942	23.902	0.019	-0.813	28.346	14.829	-0.226	28.102	6.409	0.116	261.765	1.888	0.116	302.38	1.441	0.116	0.219	0.0	0.116	0.205	0.0
15	9845	9846	SN	2	-34.314	22.746	0.003	-34.942	23.902	0.019	-0.813	28.346	14.829	-0.226	28.102	6.409	0.116	261.765	1.888	0.116	302.38	1.441	0.116	0.219	0.0	0.116	0.205	0.0
16	9845	9846	NS	2	-34.932	24.409	0.002	-34.985	24.868	0.004	-3.49	30.885	9.812	-10.318	29.912	18.141	0.116	301.751	1.879	0.116	305.491	1.386	0.116	0.314	0.0	0.116	1.134	0.002
17	9845	9846	SN	1	-34.725	22.746	0.003	-34.942	23.902	0.02	7.305	28.346	14.861	-0.193	28.102	6.418	0.116	287.697	1.925	0.116	302.38	1.471	0.116	0.13	0.0	0.116	0.204	0.0
18	9845	9846	NS	1	-34.932	24.409	0.002	-34.985	24.868	0.004	-3.49	30.885	9.812	-10.318	29.912	18.141	0.116	301.751	1.879	0.116	305.491	1.386	0.116	0.314	0.0	0.116	1.134	0.002
19	9846	9847	NS	2	-34.253	20.56	0.0	-33.913	21.861	0.0	-15.929	28.81	6.971	-19.981	30.917	12.629	0.116	258.154	2.838	0.116	238.664	2.7	0.116	3.884	0.002	0.116	9.735	0.003
20	9846	9847	NS	1	-34.253	20.56	0.0	-33.913	21.861	0.0	-15.929	28.81	6.971	-19.981	30.917	12.629	0.116	258.154	2.838	0.116	238.664	2.7	0.116	3.884	0.002	0.116	9.735	0.003
21	9846	9847	SN	1	-34.654	23.563	0.017	-34.45	24.307	0.04	6.4	28.714	19.141	3.049	29.878	18.947	0.116	283.054	3.98	0.116	270.068	3.451	0.116	0.134	0.0	0.116	0.156	0.0
22	9846	9847	SN	1	-34.654	23.563	0.017	-34.45	24.307	0.039	-1.282	28.714	19.007	3.074	29.878	18.214	0.116	283.054	3.924	0.116	270.068	3.369	0.116	0.231	0.0	0.116	0.156	0.0
23	9847	9848	SN	1	-34.942	23.558	0.002	-34.926	24.225	0.003	6.363	29.172	16.138	0.206	29.788	17.199	0.116	302.46	7.553	0.116	301.309	6.482	0.116	0.134	0.0	0.116	0.196	0.0
24	9847	9848	NS	1	-34.772	21.994	0.0	-34.588	22.447	0.004	-4.54	28.42	7.989	-6.092	29.735	14.316	0.116	290.812	3.579	0.116	278.795	3.37	0.116	0.372	0.0	0.116	0.489	0.0
25	9847	9848	NS	1	-34.682	21.994	0.0	-34.891	22.447	0.004	-4.54	28.42	8.007	-6.092	29.735	14.355	0.116	284.86	3.582	0.116	298.87	3.365	0.116	0.372	0.0	0.116	0.489	0.0
26	9847	9848	SN	1	-34.942	23.558	0.002	-34.926	24.225	0.003	6.363	29.172	16.121	0.206	29.788	17.199	0.116	302.46	7.516	0.116	301.309	6.46	0.116	0.134	0.0	0.116	0.196	0.0
27	9848	9849	NS	1	-33.656	26.199	0.43	-34.258	27.06	0.716	-5.473	29.68	11.912	-6.604	29.953	17.858	0.116	225.001	2.752	0.116	258.401	2.692	0.116	0.437	0.0	0.116	0.537	0.0
28	9848	9849	NS	1	-34.488	26.199	0.432	-34.258	27.06	0.717	-5.473	29.68	11.908	-6.604	29.953	17.858	0.116	272.508	2.729	0.116	258.401	2.695	0.116	0.437	0.0	0.116	0.537	0.0
29	9848	9849	SN	3	-33.969	22.918	0.047	-34.993	23.911	0.202	-1.649	28.482	13.387	-11.471	30.26	13.263	0.116	241.74	3.089	0.116	306.03	2.352	0.116	0.242	0.0	0.116	1.45	0.003
30	9848	9849	SN	2	-33.969	22.918	0.047	-34.888	23.911	0.202	-1.649	28.482	13.382	-11.471	30.26	13.27	0.116	241.74	3.089	0.116	298.653	2.352	0.116	0.242	0.0	0.116	1.45	0.003
31	9848	9849	SN	1	-33.969	22.918	0.047	-34.888	23.911	0.202	-1.649	28.482	13.382	-11.471	30.26	13.27	0.116	241.74	3.089	0.116	298.653	2.352	0.116	0.242	0.0	0.116	1.45	0.003
32	9849	9850	SN	1	-33.088	24.019	0.045	-34.622	25.151	0.172	-11.403	32.218	16.024	-9.336	32.21	18.279	0.116	197.383	2.326	0.116	280.903	2.032	0.116	1.429	0.003	0.116	0.923	0.0
33	9849	9850	NS	1	-34.82	26.395	0.092	-34.871	27.463	0.143	7.876	32.664	10.24	6.358	29.97	18.482	0.116	294.031	3.129	0.116	305.405	2.915	0.116	0.128	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

34	9849	9850	SN	1	-33.088	24.019	0.042	-34.622	25.151	0.151	-11.41	32.218	15.572	-9.336	32.21	18.271	0.116	197.383	2.723	0.116	280.903	2.226	0.116	1.432	0.003	0.116	0.923	0.0
35	9850	9851	NS	1	-34.81	23.584	0.007	-34.809	24.412	0.026	-3.918	28.912	21.05	-0.372	30.151	37.905	0.116	293.452	5.532	0.116	293.264	5.395	0.116	0.336	0.0	0.116	0.208	0.0
36	9850	9851	SN	1	-33.557	25.667	0.034	-33.778	26.556	0.045	-11.008	29.486	22.41	-6.152	30.405	24.752	0.116	219.891	1.186	0.116	231.415	1.24	0.116	1.313	0.003	0.116	0.494	0.0
37	9851	9852	SN	1	-34.756	27.173	0.082	-34.857	27.464	0.087	-11.494	29.443	18.08	-5.53	30.603	17.466	0.116	289.806	3.225	0.116	296.575	3.272	0.116	1.458	0.002	0.116	0.441	0.0
38	9851	9852	NS	1	-34.875	27.096	0.035	-34.3	26.924	0.043	-28.536	29.633	12.139	-25.705	30.258	25.431	0.116	297.888	2.498	0.116	260.887	2.001	0.116	69.253	0.213	0.116	36.13	0.156
39	9852	9853	NS	1	-34.236	26.926	0.028	-33.231	24.8	0.003	-4.981	28.852	13.569	-1.808	35.985	22.372	0.116	257.136	0.907	0.116	204.005	1.034	0.116	0.401	0.0	0.116	0.247	0.0
40	9857	9858	SN	1	-27.875	26.47	2.054	-30.364	27.87	2.796	1.92	29.144	29.447	9.839	30.148	16.508	0.116	59.486	1.405	0.116	105.458	1.44	0.116	0.168	0.0	0.116	0.124	0.0
41	9857	9858	SN	1	-27.867	26.47	2.053	-30.364	27.87	2.789	1.922	29.143	29.331	9.839	30.148	16.459	0.116	59.396	1.404	0.116	105.458	1.44	0.116	0.168	0.0	0.116	0.124	0.0
42	9857	9858	NS	1	-34.679	27.155	0.022	-33.393	26.952	0.02	-3.236	30.062	17.634	1.789	32.685	30.101	0.116	284.693	1.831	0.116	211.754	1.518	0.116	0.302	0.0	0.116	0.17	0.0
43	9857	9858	SN	2	-27.867	26.47	2.054	-30.364	27.87	2.789	1.922	29.143	29.331	9.839	30.148	16.459	0.116	59.396	1.404	0.116	105.458	1.44	0.116	0.168	0.0	0.116	0.124	0.0
44	9858	9859	SN	1	-34.516	26.917	0.059	-34.9	27.486	0.071	-23.989	30.824	11.329	-22.68	30.402	7.379	0.116	274.187	2.566	0.116	299.549	2.187	0.116	24.367	0.02	0.116	18.049	0.011
45	9858	9859	NS	1	-34.71	26.968	0.031	-33.726	26.964	0.031	-12.501	34.463	13.669	-16.079	30.038	25.807	0.116	286.662	1.276	0.116	228.577	1.2	0.116	1.814	0.005	0.116	4.019	0.003
46	9858	9859	SN	1	-34.946	26.917	0.061	-34.874	27.486	0.073	-24.008	30.823	11.329	-22.826	30.402	7.381	0.116	302.772	2.633	0.116	297.758	2.047	0.116	24.475	0.02	0.116	18.662	0.011
47	9858	9859	NS	2	-34.71	26.968	0.031	-33.726	26.964	0.031	-12.501	34.463	13.669	-16.079	30.038	25.807	0.116	286.662	1.276	0.116	228.577	1.2	0.116	1.814	0.005	0.116	4.019	0.003
48	9858	9859	SN	1	-34.516	26.917	0.06	-34.9	27.486	0.073	-23.989	30.824	11.329	-22.68	30.402	7.379	0.116	274.187	2.627	0.116	299.549	2.042	0.116	24.367	0.02	0.116	18.049	0.011
49	9859	9860	NS	1	-34.718	24.417	0.004	-34.707	23.406	0.003	-15.833	28.726	11.081	-8.288	31.257	20.431	0.116	287.231	1.199	0.116	286.503	0.988	0.116	3.802	0.005	0.116	0.746	0.0
50	9859	9860	SN	1	-34.908	22.619	0.005	-34.854	23.235	0.023	7.417	29.751	17.444	8.23	30.185	9.424	0.116	300.084	3.165	0.116	296.322	3.068	0.116	0.13	0.0	0.116	0.127	0.0
51	9859	9860	SN	1	-34.908	22.619	0.005	-34.854	23.235	0.023	0.636	29.751	17.442	-0.031	30.185	9.405	0.116	300.084	3.106	0.116	296.322	3.028	0.116	0.188	0.0	0.116	0.201	0.0
52	9860	9861	NS	1	-34.752	20.453	0.0	-34.205	21.717	0.0	-12.727	31.683	6.61	-12.26	30.682	12.832	0.116	289.506	2.919	0.116	255.28	2.467	0.116	1.906	0.004	0.116	1.721	0.007
53	9860	9861	SN	1	-34.758	22.741	0.003	-34.298	23.753	0.019	-1.476	28.632	14.993	1.908	28.049	8.832	0.116	289.874	2.505	0.116	260.793	1.801	0.116	0.237	0.0	0.116	0.168	0.0
54	9860	9861	NS	2	-34.752	20.453	0.0	-34.205	21.717	0.0	-12.727	31.683	6.61	-12.26	30.682	12.832	0.116	289.506	2.919	0.116	255.28	2.467	0.116	1.906	0.004	0.116	1.721	0.007
55	9860	9861	SN	2	-34.758	22.741	0.003	-34.298	23.753	0.019	-1.474	28.632	14.993	1.909	28.049	8.833	0.116	289.874	2.505	0.116	260.793	1.802	0.116	0.237	0.0	0.116	0.168	0.0
56	9860	9861	SN	1	-34.758	22.741	0.003	-34.298	23.753	0.02	7.056	28.632	15.008	1.772	28.049	8.985	0.116	289.874	2.526	0.116	260.793	1.806	0.116	0.131	0.0	0.116	0.17	0.0
57	9861	9862	NS	1	-33.364	21.92	0.0	-30.916	21.985	0.0	-5.167	30.192	9.954	-4.379	29.653	16.93	0.116	210.287	1.715	0.116	119.734	1.194	0.116	0.414	0.0	0.116	0.362	0.0
58	9861	9862	SN	1	-34.903	23.706	0.002	-34.926	23.983	0.008	5.636	29.366	16.712	4.68	29.482	17.925	0.116	299.736	5.193	0.116	301.382	4.819	0.116	0.137	0.0	0.116	0.143	0.0
59	9861	9862	NS	1	-32.739	21.92	0.0	-33.129	21.985	0.0	-5.173	30.192	9.974	-4.379	29.653	16.914	0.116	182.166	1.712	0.116	199.26	1.194	0.116	0.414	0.0	0.116	0.362	0.0
60	9861	9862	SN	1	-34.903	23.706	0.002	-34.718	23.983	0.007	0.729	29.366	16.29	4.685	29.482	17.436	0.116	299.736	5.151	0.116	287.169	4.692	0.116	0.186	0.0	0.116	0.143	0.0
61	9861	9862	SN	2	-34.903	23.706	0.002	-34.718	23.983	0.007	0.729	29.366	16.29	4.685	29.482	17.436	0.116	299.736	5.151	0.116	287.169	4.692	0.116	0.186	0.0	0.116	0.143	0.0
62	9862	9863	NS	1	-34.567	25.24	0.533	-34.94	25.08	0.687	-8.234	29.885	7.67	-7.543	30.054	13.9	0.116	277.462	2.465	0.116	302.358	2.178	0.116	0.738	0.0	0.116	0.644	0.0
63	9862	9863	SN	2	-34.456	22.506	0.006	-34.218	22.811	0.045	-0.368	28.253	14.51	2.517	29.741	13.65	0.116	270.436	4.538	0.116	256.008	4.081	0.116	0.208	0.0	0.116	0.161	0.0
64	9862	9863	NS	1	-34.628	25.24	0.533	-34.94	25.08	0.687	-8.233	29.885	7.648	-7.544	30.054	13.954	0.116	281.32	2.466	0.116	302.358	2.178	0.116	0.738	0.0	0.116	0.644	0.0
65	9862	9863	SN	1	-34.456	22.506	0.006	-34.218	22.811	0.045	-0.368	28.253	14.51	2.517	29.741	13.65	0.116	270.436	4.538	0.116	256.008	4.081	0.116	0.208	0.0	0.116	0.161	0.0
66	9862	9863	SN	1	-34.413	22.506	0.006	-34.218	22.811	0.046	-0.427	28.253	14.565	2.514	29.741	13.651	0.116	267.706	4.589	0.116	256.008	4.156	0.116	0.209	0.0	0.116	0.161	0.0
67	9863	9864	NS	2	-34.919	26.927	0.439	-34.496	27.874	0.646	8.045	29.123	15.945	8.66	30.379	25.411	0.116	300.791	3.055	0.116	272.906	2.717	0.116	0.128	0.0	0.116	0.126	0.0
68	9863	9864	SN	1	-33.497	24.981	0.068	-34.926	25.544	0.233	-20.923	32.408	12.8	-32.767	34.713	14.248	0.116	216.826	1.281	0.116	301.358	0.878	0.116	12.073	0.02	0.116	183.348	0.011
69	9863	9864	SN	1	-33.497	24.981	0.064	-34.926	25.544	0.216	-20.923	32.408	12.62	-32.767	34.713	14.239	0.116	216.826	1.263	0.116	301.358	0.872	0.116	12.073	0.02	0.116	183.348	0.011
70	9863	9864	SN	1	-33.548	24.981	0.064	-33.59	25.544	0.215	-20.849	32.408	12.622	-32.887	34.713	14.241	0.116	219.414	1.259	0.116	221.534	0.873	0.116	11.872	0.02	0.116	188.455	0.011
71	9863	9864	NS	1	-34.652	26.927	0.439	-34.496	27.874	0.646	8.043	29.123	15.958	8.66	30.379	25.415	0.116	282.986	3.053	0.116	272.906	2.717	0.116	0.128	0.0	0.116	0.126	0.0
72	9864	9865	SN	1	-33.413	25.476	0.042	-34.444	25.708	0.048	-8.397	29.591	19.528	-2.088	31.098	24.467	0.116	212.746	1.15	0.116	269.667	1.073	0.116	0.762	0.0	0.116	0.257	0.0

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

Normal

Deviations

Alarming

High Errors

73	9864	9865	NS	1	-34.691	24.345	0.037	-34.233	25.139	0.036	0.536	29.584	15.805	2.226	30.581	27.64	0.116	285.48	5.145	0.116	256.941	5.044	0.116	0.19	0.0	0.116	0.165	0.0
74	9864	9865	SN	1	-33.413	25.476	0.042	-33.386	25.708	0.048	-8.412	29.591	19.485	-2.093	31.097	24.393	0.116	212.746	1.136	0.116	211.345	1.072	0.116	0.765	0.0	0.116	0.257	0.0
75	9864	9865	NS	2	-34.985	24.344	0.037	-34.139	25.139	0.036	0.536	29.584	15.801	2.226	30.581	27.64	0.116	305.472	5.146	0.116	251.439	5.045	0.116	0.19	0.0	0.116	0.165	0.0
76	9864	9865	SN	1	-33.413	25.476	0.046	-33.386	25.708	0.056	-8.412	29.591	20.443	-2.093	31.097	24.48	0.116	212.746	0.901	0.116	211.345	1.061	0.116	0.765	0.0	0.116	0.257	0.0
77	9865	9866	NS	1	-34.968	27.818	0.034	-34.778	23.835	0.026	-13.389	29.341	21.343	-12.072	30.088	35.278	0.116	304.271	4.403	0.116	291.192	4.3	0.116	2.205	0.012	0.116	1.652	0.003
78	9865	9866	SN	1	-33.898	25.94	0.082	-32.032	27.248	0.072	-8.649	29.893	18.299	-2.232	30.898	20.696	0.116	237.812	1.188	0.116	154.792	1.095	0.116	0.802	0.0	0.116	0.262	0.0
79	9866	9867	NS	1	-34.96	27.201	0.035	-33.98	25.611	0.016	-33.09	32.257	11.635	-30.34	32.814	22.561	0.116	303.734	1.372	0.116	242.346	1.108	0.116	197.48	0.343	0.116	104.848	0.235

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	9842	9843	SN	1	57.5	58.108	0.0	0.003	288.208	3.082	1204.592	1257.864	14.762	-93.01	-91.85	0.0
2	9842	9843	SN	1	57.5	58.108	0.0	0.0	289.444	3.954	1204.592	1260.728	14.165	-93.01	-91.85	0.0
3	9842	9843	SN	1	57.5	58.108	0.0	0.0	289.444	3.958	1204.592	1260.728	14.18	-93.01	-91.85	0.0
4	9843	9844	NS	1	57.644	58.264	0.0	0.0	298.152	3.559	1228.72	1263.584	0.0	-93.727	-92.056	0.0
5	9843	9844	SN	1	57.469	58.101	0.0	0.0	290.194	3.744	1204.4	1260.712	13.92	-92.969	-91.864	0.0
6	9843	9844	SN	1	57.469	58.09	0.0	0.0	290.194	3.285	1204.4	1259.88	14.164	-92.969	-91.864	0.0
7	9843	9844	SN	1	57.469	58.101	0.0	0.0	290.194	3.747	1204.4	1260.704	13.935	-92.969	-91.864	0.0
8	9844	9845	SN	3	57.464	58.113	0.0	0.003	298.35	3.145	1204.28	1259.952	14.432	-93.154	-91.87	0.0
9	9844	9845	SN	1	57.467	58.111	0.0	0.003	298.35	3.142	1204.304	1259.952	14.445	-93.026	-91.87	0.0
10	9844	9845	SN	1	57.464	58.113	0.0	0.003	298.35	3.145	1204.28	1259.952	14.432	-93.154	-91.87	0.0
11	9844	9845	SN	2	57.464	58.113	0.0	0.003	298.35	3.145	1204.28	1259.952	14.432	-93.154	-91.87	0.0
12	9844	9845	NS	2	57.669	58.264	0.0	0.0	298.334	3.446	1228.464	1263.624	0.0	-93.727	-92.061	0.0
13	9844	9845	NS	1	57.669	58.265	0.0	0.0	298.356	3.445	1228.456	1263.616	0.0	-93.727	-92.061	0.0
14	9845	9846	SN	1	57.468	58.113	0.0	0.0	299.272	3.599	1204.24	1260.664	14.58	-93.021	-91.867	0.0
15	9845	9846	SN	2	57.468	58.113	0.0	0.0	299.272	3.599	1204.24	1260.664	14.58	-93.021	-91.867	0.0
16	9845	9846	NS	2	57.643	58.265	0.0	0.0	298.356	3.451	1228.656	1263.856	0.0	-93.726	-92.074	0.0
17	9845	9846	SN	1	57.468	58.112	0.0	0.003	299.272	3.127	1204.24	1259.664	14.819	-93.024	-91.867	0.0
18	9845	9846	NS	1	57.643	58.265	0.0	0.0	298.356	3.451	1228.656	1263.856	0.0	-93.726	-92.074	0.0
19	9846	9847	NS	2	57.65	58.279	0.0	0.0	299.249	3.584	1228.928	1263.64	0.0	-93.084	-92.032	0.0
20	9846	9847	NS	1	57.65	58.279	0.0	0.0	299.249	3.584	1228.928	1263.64	0.0	-93.084	-92.032	0.0
21	9846	9847	SN	1	57.466	58.117	0.0	0.003	297.975	3.074	1203.888	1259.112	15.056	-92.988	-91.868	0.0
22	9846	9847	SN	1	57.466	58.108	0.0	0.0	297.975	3.62	1203.888	1260.752	14.7	-93.053	-91.868	0.0
23	9847	9848	SN	1	57.471	58.106	0.0	0.003	296.2	3.371	1203.608	1260.624	13.913	-92.954	-91.869	0.0
24	9847	9848	NS	1	57.641	58.287	0.0	0.0	295.052	3.602	1227.984	1263.704	0.0	-93.727	-92.067	0.0
25	9847	9848	NS	1	57.642	58.286	0.0	0.0	295.902	3.598	1227.824	1263.672	0.0	-93.727	-92.067	0.0
26	9847	9848	SN	1	57.471	58.106	0.0	0.003	296.2	3.617	1203.608	1260.808	13.843	-93.366	-91.869	0.0
27	9848	9849	NS	1	57.636	58.27	0.0	0.0	298.257	3.563	1228.136	1264.344	0.0	-93.077	-92.069	0.0
28	9848	9849	NS	1	57.636	58.27	0.0	0.0	298.257	3.566	1228.576	1264.344	0.0	-93.184	-92.069	0.0
29	9848	9849	SN	3	57.474	58.114	0.0	0.0	296.36	3.174	1204.496	1259.152	13.227	-93.006	-91.843	0.0
30	9848	9849	SN	2	57.472	58.114	0.0	0.0	299.255	3.176	1204.448	1259.152	13.24	-93.006	-91.842	0.0
31	9848	9849	SN	1	57.472	58.118	0.0	0.0	299.255	3.175	1204.448	1259.152	13.24	-93.006	-91.842	0.0
32	9849	9850	SN	1	57.501	58.105	0.0	0.0	299.779	2.752	1205.112	1257.168	11.303	-92.86	-91.859	0.0
33	9849	9850	NS	1	57.63	58.282	0.0	0.0	297.396	3.343	1228.192	1263.664	0.0	-93.728	-92.06	0.0
34	9849	9850	SN	1	57.501	58.276	0.0	0.0	299.779	3.807	1205.112	1265.328	10.661	-94.662	-91.859	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	9850	9851	NS	1	57.639	58.378	0.0	0.0	297.236	3.722	1228.392	1268.008	0.0	-95.938	-92.006	0.0
36	9850	9851	SN	1	57.474	58.245	0.0	0.0	299.266	3.696	1204.992	1264.744	11.484	-94.811	-91.852	0.0
37	9851	9852	SN	1	57.471	58.121	0.0	0.0	295.521	3.63	1205.336	1261.36	11.948	-93.043	-91.88	0.0
38	9851	9852	NS	1	57.629	58.293	0.0	0.0	297.518	3.724	1227.936	1263.904	0.0	-93.731	-92.064	0.0
39	9852	9853	NS	1	57.644	58.265	0.0	0.0	297.479	3.67	1228.176	1264.032	0.0	-93.029	-92.064	0.0
40	9857	9858	SN	1	57.482	58.099	0.0	0.003	297.121	5.269	1209.2	1247.144	0.497	-92.829	-91.855	0.0
41	9857	9858	SN	1	57.121	58.099	0.001	0.0	297.121	5.297	1199.392	1247.144	0.552	-94.451	-91.854	0.0
42	9857	9858	NS	1	57.641	58.262	0.0	0.0	295.692	3.745	1226.68	1264.368	0.0	-93.732	-92.045	0.0
43	9857	9858	SN	2	57.121	58.099	0.001	0.0	297.121	5.297	1199.392	1247.144	0.552	-94.451	-91.854	0.0
44	9858	9859	SN	1	57.465	58.123	0.0	0.0	293.79	3.679	1205.464	1261.288	10.887	-93.043	-91.878	0.0
45	9858	9859	NS	1	57.666	58.262	0.0	0.0	297.076	3.359	1227.232	1264.312	0.0	-93.731	-92.061	0.0
46	9858	9859	SN	1	57.465	58.123	0.0	0.003	293.79	3.213	1205.464	1260.624	11.001	-93.043	-91.878	0.0
47	9858	9859	NS	2	57.666	58.262	0.0	0.0	297.076	3.358	1227.232	1264.312	0.0	-93.731	-92.061	0.0
48	9858	9859	SN	1	57.465	58.123	0.0	0.003	293.79	3.209	1205.464	1260.624	11.04	-93.043	-91.878	0.0
49	9859	9860	NS	1	57.642	58.263	0.0	0.003	298.124	3.467	1227.224	1263.832	0.0	-93.73	-92.064	0.0
50	9859	9860	SN	1	57.471	58.116	0.0	0.0	298.781	3.141	1205.384	1260.496	11.18	-92.942	-91.877	0.0
51	9859	9860	SN	1	57.471	58.116	0.0	0.0	298.781	3.607	1205.384	1261.28	11.016	-92.965	-91.877	0.0
52	9860	9861	NS	1	57.636	58.277	0.0	0.0	299.404	3.732	1227.296	1263.88	0.0	-93.73	-92.058	0.0
53	9860	9861	SN	1	57.468	58.106	0.0	0.0	296.409	3.655	1205.392	1261.28	11.08	-94.162	-91.877	0.0
54	9860	9861	NS	2	57.636	58.277	0.0	0.0	299.404	3.732	1227.296	1263.88	0.0	-93.73	-92.058	0.0
55	9860	9861	SN	2	57.468	58.106	0.0	0.0	296.365	3.654	1205.408	1261.28	11.064	-94.162	-91.877	0.0
56	9860	9861	SN	1	57.468	58.106	0.0	0.0	296.409	3.146	1205.392	1260.104	11.3	-94.162	-91.877	0.0
57	9861	9862	NS	1	57.646	58.262	0.0	0.0	296.889	3.674	1227.76	1264.528	0.0	-93.067	-92.044	0.0
58	9861	9862	SN	1	57.468	58.12	0.0	0.003	295.13	2.997	1204.76	1259.552	11.024	-93.097	-91.877	0.0
59	9861	9862	NS	1	57.645	58.263	0.0	0.0	296.889	3.678	1227.768	1264.552	0.0	-93.074	-92.044	0.0
60	9861	9862	SN	1	57.468	58.255	0.0	0.0	295.13	3.612	1204.76	1265.168	10.689	-94.617	-91.877	0.0
61	9861	9862	SN	2	57.468	58.255	0.0	0.0	295.13	3.612	1204.76	1265.168	10.689	-94.617	-91.877	0.0
62	9862	9863	NS	1	57.657	58.294	0.0	0.0	297.088	3.613	1227.36	1263.92	0.0	-93.038	-92.061	0.0
63	9862	9863	SN	2	57.472	58.111	0.0	0.0	295.587	3.705	1205.344	1261.408	10.286	-93.309	-91.876	0.0
64	9862	9863	NS	1	57.657	58.294	0.0	0.0	297.088	3.609	1227.584	1263.92	0.0	-93.038	-92.061	0.0
65	9862	9863	SN	1	57.472	58.111	0.0	0.0	295.587	3.705	1205.344	1261.408	10.286	-93.309	-91.876	0.0
66	9862	9863	SN	1	57.472	58.118	0.0	0.0	295.587	3.229	1205.344	1260.616	10.44	-93.018	-91.876	0.0
67	9863	9864	NS	2	57.648	58.284	0.0	0.0	294.942	3.578	1227.296	1263.944	0.0	-93.733	-92.06	0.0
68	9863	9864	SN	1	57.505	58.121	0.0	0.003	297.755	3.025	1205.08	1258.976	8.438	-93.016	-91.842	0.0
69	9863	9864	SN	1	57.505	58.121	0.0	0.0	297.755	3.78	1205.08	1261.416	8.096	-93.016	-91.842	0.0
70	9863	9864	SN	1	57.505	58.121	0.0	0.0	297.755	3.776	1205.8	1261.416	8.087	-92.948	-91.842	0.0
71	9863	9864	NS	1	57.651	58.282	0.0	0.0	299.895	3.582	1227.296	1263.904	0.0	-93.733	-92.06	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	9864	9865	SN	1	57.504	58.114	0.0	0.0	294.771	3.684	1206.32	1261.656	7.81	-93.556	-91.872	0.0
73	9864	9865	NS	1	57.651	58.264	0.0	0.003	295.124	3.612	1227.024	1263.824	0.0	-93.732	-92.042	0.0
74	9864	9865	SN	1	57.504	58.122	0.0	0.0	294.771	3.688	1206.32	1261.656	7.818	-93.556	-91.872	0.0
75	9864	9865	NS	2	57.648	58.267	0.0	0.003	295.168	3.613	1227.024	1263.88	0.0	-93.732	-92.041	0.0
76	9864	9865	SN	1	57.504	58.097	0.0	0.0	294.771	2.343	1206.32	1256.376	8.448	-92.836	-91.872	0.0
77	9865	9866	NS	1	57.627	58.275	0.0	0.0	296.348	3.75	1227.008	1264.312	0.0	-93.734	-92.016	0.0
78	9865	9866	SN	1	57.472	58.109	0.0	0.0	299.426	3.661	1205.704	1261.896	8.661	-93.029	-91.884	0.0
79	9866	9867	NS	1	57.626	58.29	0.0	0.0	297.209	3.821	1226.664	1264.272	0.0	-93.735	-92.057	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	9842	9843	SN	1	-34.999	21.988	0.0	-34.861	22.226	0.002	-23.666	23.103	0.083	-29.588	22.856	0.038	0.086	234.2	5.529	0.086	226.93	4.817	0.086	17.29	0.036	0.086	67.42	0.038
2	9842	9843	SN	1	-34.464	21.988	0.0	-34.837	22.226	0.001	-23.506	23.103	0.082	-29.619	22.856	0.038	0.086	207.074	5.408	0.086	225.617	4.35	0.086	16.667	0.036	0.086	67.905	0.038
3	9842	9843	SN	1	-34.999	21.988	0.0	-34.861	22.226	0.001	-23.666	23.103	0.082	-29.588	22.856	0.038	0.086	234.2	5.38	0.086	226.93	4.338	0.086	17.29	0.036	0.086	67.42	0.038
4	9843	9844	NS	1	-34.94	19.698	0.0	-34.014	21.024	0.0	-7.308	22.772	0.019	-3.835	24.158	0.27	0.086	231.054	1.729	0.086	186.671	1.881	0.086	0.466	0.0	0.086	0.25	0.0
5	9843	9844	SN	1	-33.87	21.434	0.0	-34.267	21.985	0.0	-26.074	23.25	0.117	-27.037	23.895	0.163	0.086	180.596	1.942	0.086	197.886	1.456	0.086	30.06	0.06	0.086	37.498	0.079
6	9843	9844	SN	1	-33.87	21.434	0.0	-34.267	21.985	0.0	-31.795	23.25	0.117	-26.641	23.895	0.164	0.086	180.596	1.998	0.086	197.886	1.389	0.086	112.046	0.06	0.086	34.232	0.079
7	9843	9844	SN	1	-33.87	21.434	0.0	-34.267	21.985	0.0	-25.954	23.25	0.117	-26.641	23.895	0.164	0.086	180.596	1.942	0.086	197.886	1.453	0.086	29.234	0.06	0.086	34.232	0.079
8	9844	9845	SN	3	-34.527	20.925	0.0	-34.69	21.4	0.0	-21.409	23.392	0.34	-22.377	23.465	0.449	0.086	210.14	2.702	0.086	220.844	2.621	0.086	10.306	0.049	0.086	12.864	0.062
9	9844	9845	SN	1	-34.198	20.925	0.0	-34.897	21.402	0.0	-21.484	23.394	0.329	-22.362	23.467	0.451	0.086	194.742	2.702	0.086	228.767	2.624	0.086	10.488	0.049	0.086	12.819	0.062
10	9844	9845	SN	1	-34.527	20.925	0.0	-34.69	21.4	0.0	-21.409	23.392	0.34	-22.377	23.465	0.449	0.086	210.14	2.702	0.086	220.844	2.621	0.086	10.306	0.049	0.086	12.864	0.062
11	9844	9845	SN	2	-34.527	20.925	0.0	-34.69	21.4	0.0	-21.409	23.392	0.34	-22.377	23.465	0.449	0.086	210.14	2.702	0.086	220.844	2.621	0.086	10.306	0.049	0.086	12.864	0.062
12	9844	9845	NS	2	-34.324	16.596	0.0	-34.523	16.898	0.0	-8.536	23.159	0.044	-32.921	23.852	0.257	0.087	200.548	1.567	0.087	209.88	1.671	0.086	0.611	0.0	0.086	145.199	0.031
13	9844	9845	NS	1	-34.324	16.596	0.0	-34.523	16.898	0.0	-8.536	23.159	0.044	-32.921	23.852	0.257	0.087	200.548	1.567	0.087	209.88	1.671	0.086	0.611	0.0	0.086	145.199	0.031
14	9845	9846	SN	1	-33.935	16.541	0.0	-34.521	17.625	0.0	1.872	23.051	0.297	2.732	23.92	0.408	0.087	183.29	1.565	0.087	209.797	1.494	0.086	0.126	0.0	0.086	0.118	0.0
15	9845	9846	SN	2	-33.935	16.541	0.0	-34.521	17.625	0.0	1.872	23.051	0.297	2.732	23.92	0.408	0.087	183.29	1.565	0.087	209.797	1.494	0.086	0.126	0.0	0.086	0.118	0.0
16	9845	9846	NS	2	-34.49	15.958	0.0	-34.52	16.655	0.0	-25.326	23.199	0.039	-31.555	23.55	0.196	0.087	208.308	2.18	0.087	209.742	1.765	0.086	25.311	0.212	0.086	106.017	0.14
17	9845	9846	SN	1	-33.356	16.541	0.0	-34.521	17.625	0.0	1.872	23.051	0.297	2.732	23.92	0.415	0.087	160.466	1.6	0.087	209.797	1.514	0.086	0.126	0.0	0.086	0.118	0.0
18	9845	9846	NS	1	-34.49	15.958	0.0	-34.52	16.655	0.0	-25.326	23.199	0.039	-31.555	23.55	0.196	0.087	208.308	2.18	0.087	209.742	1.765	0.086	25.311	0.212	0.086	106.017	0.14
19	9846	9847	NS	2	-34.982	13.352	0.0	-33.204	15.346	0.0	-15.781	23.479	0.145	-11.102	23.442	0.252	0.088	233.267	2.326	0.087	154.95	2.297	0.086	2.867	0.001	0.086	1.02	0.001
20	9846	9847	NS	1	-34.982	13.352	0.0	-33.204	15.346	0.0	-15.781	23.479	0.145	-11.102	23.442	0.252	0.088	233.267	2.326	0.087	154.95	2.297	0.086	2.867	0.001	0.086	1.02	0.001
21	9846	9847	SN	1	-34.747	16.945	0.0	-34.786	17.83	0.0	1.258	22.95	0.555	3.342	23.481	1.941	0.087	220.996	3.18	0.086	222.958	2.769	0.086	0.132	0.0	0.086	0.114	0.0
22	9846	9847	SN	1	-34.747	16.945	0.0	-34.786	17.83	0.0	1.258	22.95	0.548	3.342	23.481	1.81	0.087	220.996	3.106	0.086	222.958	2.73	0.086	0.132	0.0	0.086	0.114	0.0
23	9847	9848	SN	1	-34.827	16.889	0.0	-34.987	16.969	0.0	0.783	23.29	0.193	2.513	23.574	0.634	0.087	225.152	5.908	0.087	238.651	5.242	0.086	0.138	0.0	0.086	0.12	0.0
24	9847	9848	NS	1	-34.863	16.335	0.0	-34.765	16.846	0.0	-25.392	22.967	0.106	-23.932	23.334	0.274	0.087	226.953	3.168	0.087	221.969	3.297	0.086	25.694	0.027	0.086	18.377	0.03
25	9847	9848	NS	1	-34.716	16.334	0.0	-34.88	16.846	0.0	-25.471	22.966	0.106	-23.932	23.334	0.27	0.087	219.466	3.168	0.087	227.899	3.305	0.086	26.164	0.026	0.086	18.379	0.03
26	9847	9848	SN	1	-34.827	16.889	0.0	-34.987	16.969	0.0	0.783	23.29	0.191	2.513	23.574	0.634	0.087	225.152	5.889	0.087	238.651	5.233	0.086	0.138	0.0	0.086	0.12	0.0
27	9848	9849	NS	1	-34.934	21.084	0.0	-34.761	21.812	0.0	-16.45	23.239	0.298	-25.886	23.518	0.803	0.086	230.732	2.229	0.086	221.753	2.173	0.086	3.335	0.044	0.086	28.785	0.148
28	9848	9849	NS	1	-34.934	21.084	0.0	-34.761	21.812	0.0	-15.954	23.239	0.298	-25.886	23.518	0.803	0.086	230.732	2.223	0.086	221.753	2.176	0.086	3.058	0.044	0.086	28.785	0.148
29	9848	9849	SN	3	-34.224	15.825	0.0	-34.926	16.712	0.0	-0.119	23.994	0.585	-0.945	24.455	0.907	0.087	195.963	3.413	0.087	230.326	3.532	0.086	0.151	0.0	0.086	0.166	0.0
30	9848	9849	SN	2	-34.204	15.825	0.0	-34.826	16.712	0.0	-0.12	23.994	0.585	-0.945	24.455	0.907	0.087	195.06	3.415	0.087	225.061	3.533	0.086	0.151	0.0	0.086	0.166	0.0
31	9848	9849	SN	1	-34.204	15.825	0.0	-34.826	16.712	0.0	-0.12	23.994	0.585	-0.945	24.455	0.907	0.087	195.06	3.415	0.087	225.061	3.533	0.086	0.151	0.0	0.086	0.166	0.0
32	9849	9850	SN	1	-34.943	18.286	0.0	-34.898	18.914	0.0	-7.681	24.065	1.26	-7.58	24.642	1.964	0.086	231.24	2.072	0.086	228.843	2.119	0.086	0.501	0.0	0.086	0.491	0.0





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

33	9849	9850	NS	1	-33.989	20.776	0.0	-33.86	21.389	0.0	-2.272	22.772	0.088	2.51	23.754	0.748	0.086	185.604	2.983	0.086	180.205	2.785	0.086	0.197	0.0	0.086	0.12	0.0
34	9849	9850	SN	1	-34.943	18.286	0.0	-34.898	18.914	0.0	-7.705	24.065	1.217	-7.58	24.642	1.961	0.086	231.24	2.122	0.086	228.843	2.179	0.086	0.504	0.0	0.086	0.491	0.0
35	9850	9851	NS	1	-34.707	21.302	0.0	-34.527	21.18	0.0	-0.181	23.317	0.049	-13.791	24.707	1.425	0.086	218.959	5.104	0.086	210.141	4.93	0.086	0.152	0.0	0.086	1.838	0.004
36	9850	9851	SN	1	-33.486	19.316	0.0	-34.464	19.039	0.0	-25.514	23.758	0.669	-13.644	24.222	0.914	0.086	165.329	1.433	0.086	207.07	1.526	0.086	26.433	0.034	0.086	1.779	0.002
37	9851	9852	SN	1	-34.338	20.622	0.0	-34.937	21.368	0.0	-5.861	23.728	0.71	-5.123	23.397	0.232	0.086	201.195	2.731	0.086	230.904	2.918	0.086	0.354	0.0	0.086	0.31	0.0
38	9851	9852	NS	1	-33.645	21.59	0.0	-34.943	20.48	0.0	-33.11	22.215	0.006	-27.36	24.655	2.646	0.086	171.531	2.251	0.086	231.269	1.917	0.086	151.61	0.143	0.086	40.393	0.103
39	9852	9853	NS	1	-33.887	18.187	0.0	-34.114	20.664	0.0	-4.944	22.897	0.104	-5.018	24.531	2.443	0.086	181.327	0.607	0.086	191.06	0.78	0.086	0.3	0.0	0.086	0.304	0.0
40	9857	9858	SN	1	-33.704	21.172	0.0	-34.827	21.878	0.0	1.595	23.136	0.528	3.323	24.106	0.577	0.086	173.858	2.593	0.086	225.176	2.911	0.086	0.128	0.0	0.086	0.114	0.0
41	9857	9858	SN	1	-33.704	21.172	0.0	-34.827	21.878	0.0	1.595	23.136	0.525	3.325	24.106	0.574	0.086	173.858	2.592	0.086	225.176	2.917	0.086	0.128	0.0	0.086	0.114	0.0
42	9857	9858	NS	1	-33.888	21.063	0.0	-33.766	20.207	0.0	3.062	23.957	0.095	2.561	23.888	0.506	0.086	181.384	1.193	0.086	176.361	1.129	0.086	0.115	0.0	0.086	0.119	0.0
43	9857	9858	SN	2	-33.704	21.172	0.0	-34.827	21.878	0.0	1.595	23.136	0.525	3.325	24.106	0.574	0.086	173.858	2.592	0.086	225.176	2.917	0.086	0.128	0.0	0.086	0.114	0.0
44	9858	9859	SN	1	-34.399	21.856	0.0	-34.948	21.289	0.0	-23.271	23.199	0.138	-13.145	23.734	0.18	0.086	209.214	2.342	0.086	231.47	2.016	0.086	15.793	0.01	0.086	1.593	0.002
45	9858	9859	NS	1	-34.359	20.023	0.0	-34.162	21.262	0.0	-11.432	23.368	0.061	-14.215	23.908	0.269	0.086	202.128	0.994	0.086	193.193	0.956	0.086	1.095	0.002	0.086	2.019	0.001
46	9858	9859	SN	1	-34.809	21.856	0.0	-34.948	21.289	0.0	-25.562	23.199	0.138	-13.172	23.734	0.18	0.086	224.16	2.404	0.086	231.47	2.026	0.086	27.405	0.01	0.086	1.602	0.002
47	9858	9859	NS	2	-34.359	20.023	0.0	-34.162	21.262	0.0	-11.432	23.368	0.061	-14.215	23.908	0.269	0.086	202.128	0.993	0.086	193.193	0.956	0.086	1.095	0.002	0.086	2.019	0.001
48	9858	9859	SN	1	-34.399	21.856	0.0	-34.948	21.289	0.0	-23.271	23.199	0.138	-13.145	23.734	0.18	0.086	209.214	2.399	0.086	231.47	2.022	0.086	15.793	0.01	0.086	1.593	0.002
49	9859	9860	NS	1	-33.59	15.393	0.0	-34.733	16.629	0.0	-14.486	22.554	0.015	-19.766	23.298	0.177	0.087	169.304	1.292	0.087	220.31	1.197	0.086	2.145	0.002	0.086	7.081	0.011
50	9859	9860	SN	1	-34.459	16.992	0.0	-33.509	17.557	0.0	2.01	22.911	0.206	3.306	23.023	0.27	0.087	206.813	2.226	0.087	166.24	2.12	0.086	0.124	0.0	0.086	0.114	0.0
51	9859	9860	SN	1	-34.79	16.992	0.0	-33.831	17.557	0.0	2.01	22.911	0.206	3.306	23.023	0.269	0.087	223.246	2.184	0.087	178.979	2.099	0.086	0.124	0.0	0.086	0.114	0.0
52	9860	9861	NS	1	-34.277	18.578	0.0	-34.156	18.417	0.0	-15.122	23.261	0.079	-29.397	23.542	0.164	0.086	198.363	2.445	0.086	192.921	2.011	0.086	2.473	0.016	0.086	64.533	0.075
53	9860	9861	SN	1	-34.57	17.231	0.0	-34.645	17.566	0.0	1.637	23.058	0.776	2.285	23.239	1.283	0.087	212.204	2.22	0.087	215.87	1.874	0.086	0.128	0.0	0.086	0.122	0.0
54	9860	9861	NS	2	-34.277	18.578	0.0	-34.156	18.417	0.0	-15.122	23.261	0.079	-29.397	23.542	0.164	0.086	198.363	2.445	0.086	192.921	2.011	0.086	2.473	0.016	0.086	64.533	0.075
55	9860	9861	SN	2	-34.57	17.231	0.0	-34.645	17.566	0.0	1.637	23.058	0.776	2.285	23.239	1.283	0.087	212.204	2.22	0.087	215.87	1.874	0.086	0.128	0.0	0.086	0.122	0.0
56	9860	9861	SN	1	-34.912	17.231	0.0	-34.645	17.566	0.0	1.637	23.058	0.776	2.285	23.239	1.332	0.087	229.614	2.263	0.087	215.87	1.889	0.086	0.128	0.0	0.086	0.122	0.0
57	9861	9862	NS	1	-34.908	14.531	0.0	-33.382	15.254	0.0	-31.071	22.88	0.056	-30.923	23.207	0.135	0.088	229.353	1.671	0.087	161.459	1.417	0.086	94.848	0.101	0.086	91.669	0.07
58	9861	9862	SN	1	-34.852	16.764	0.0	-34.594	17.477	0.0	1.128	23.077	0.34	2.972	23.276	1.12	0.087	226.409	4.396	0.087	213.359	3.809	0.086	0.134	0.0	0.086	0.116	0.0
59	9861	9862	NS	1	-34.464	14.53	0.0	-33.347	15.254	0.0	-30.146	22.88	0.056	-30.197	23.207	0.136	0.088	207.09	1.666	0.087	160.128	1.417	0.086	76.647	0.101	0.086	77.558	0.071
60	9861	9862	SN	1	-34.847	16.764	0.0	-34.736	17.477	0.0	1.128	23.077	0.324	2.972	23.276	1.06	0.087	226.186	4.357	0.087	220.469	3.711	0.086	0.134	0.0	0.086	0.116	0.0
61	9861	9862	SN	2	-34.847	16.764	0.0	-34.736	17.477	0.0	1.128	23.077	0.324	2.972	23.276	1.06	0.087	226.186	4.357	0.087	220.469	3.711	0.086	0.134	0.0	0.086	0.116	0.0
62	9862	9863	NS	1	-33.839	21.734	0.0	-34.905	21.624	0.0	-25.763	23.055	0.099	-28.58	24.137	0.465	0.086	179.346	1.892	0.086	229.153	1.933	0.086	27.984	0.104	0.086	53.479	0.078
63	9862	9863	SN	2	-34.9	16.14	0.0	-34.219	15.777	0.0	0.853	23.052	0.162	4.075	22.738	0.094	0.087	228.93	3.767	0.087	195.768	3.387	0.086	0.137	0.0	0.086	0.109	0.0
64	9862	9863	NS	1	-34.509	21.734	0.0	-34.905	21.624	0.0	-25.793	23.055	0.099	-28.551	24.137	0.464	0.086	209.211	1.893	0.086	229.153	1.937	0.086	28.179	0.109	0.086	53.118	0.078
65	9862	9863	SN	1	-34.9	16.14	0.0	-34.219	15.777	0.0	0.853	23.052	0.162	4.075	22.738	0.094	0.087	228.93	3.767	0.087	195.768	3.387	0.086	0.137	0.0	0.086	0.109	0.0
66	9862	9863	SN	1	-34.9	16.14	0.0	-34.219	15.777	0.0	0.853	23.052	0.165	4.075	22.738	0.094	0.087	228.93	3.804	0.087	195.768	3.433	0.086	0.137	0.0	0.086	0.109	0.0
67	9863	9864	NS	2	-34.798	21.547	0.0	-34.396	21.335	0.0	3.2	22.975	0.162	2.367	23.451	1.082	0.086	223.624	2.641	0.086	203.866	2.5	0.086	0.114	0.0	0.086	0.121	0.0
68	9863	9864	SN	1	-33.613	18.884	0.0	-34.883	18.43	0.0	-17.106	24.268	0.894	-8.216	24.025	1.399	0.086	170.255	1.141	0.086	228.018	1.303	0.086	3.868	0.003	0.086	0.558	0.0
69	9863	9864	SN	1	-33.613	18.884	0.0	-34.476	18.43	0.0	-17.097	24.268	0.874	-8.216	24.025	1.399	0.086	170.255	1.269	0.086	207.685	1.258	0.086	3.86	0.003	0.086	0.558	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	9863	9864	SN	1	-32.57	18.884	0.0	-34.049	18.43	0.0	-17.1	24.268	0.874	-8.234	24.025	1.399	0.086	133.931	1.264	0.086	188.199	1.263	0.086	3.863	0.003	0.086	0.56	0.0
71	9863	9864	NS	1	-34.798	21.547	0.0	-34.396	21.335	0.0	3.2	22.975	0.162	2.369	23.451	1.082	0.086	223.624	2.64	0.086	203.866	2.5	0.086	0.114	0.0	0.086	0.121	0.0
72	9864	9865	SN	1	-34.028	18.437	0.0	-32.774	19.038	0.0	-9.11	23.795	0.755	-22.414	24.441	1.306	0.086	187.28	0.964	0.086	140.348	0.932	0.086	0.67	0.0	0.086	12.977	0.005
73	9864	9865	NS	1	-34.806	21.443	0.0	-34.895	21.204	0.0	-0.029	23.317	0.116	1.957	24.328	0.907	0.086	224.033	4.694	0.086	228.716	4.844	0.086	0.15	0.0	0.086	0.125	0.0
74	9864	9865	SN	1	-34.028	18.437	0.0	-32.774	19.038	0.0	-9.139	23.795	0.756	-22.445	24.441	1.309	0.086	187.28	0.963	0.086	140.348	0.933	0.086	0.674	0.0	0.086	13.07	0.005
75	9864	9865	NS	2	-34.837	21.443	0.0	-34.928	21.204	0.0	-0.029	23.317	0.116	1.96	24.328	0.907	0.086	225.63	4.695	0.086	230.412	4.845	0.086	0.15	0.0	0.086	0.125	0.0
76	9864	9865	SN	1	-34.028	18.437	0.0	-33.307	19.038	0.0	-9.139	23.795	0.806	-22.445	24.441	1.307	0.086	187.28	0.822	0.086	158.627	0.983	0.086	0.674	0.0	0.086	13.07	0.005
77	9865	9866	NS	1	-34.8	21.264	0.0	-34.998	20.569	0.0	-12.631	21.669	0.0	-30.321	24.284	2.448	0.086	223.699	4.109	0.086	234.159	4.327	0.086	1.422	0.007	0.086	79.812	0.026
78	9865	9866	SN	1	-34.054	20.398	0.0	-34.195	18.97	0.0	-21.89	23.973	0.66	-7.312	24.666	0.519	0.086	188.436	0.997	0.086	194.648	1.192	0.086	11.508	0.025	0.086	0.466	0.0
79	9866	9867	NS	1	-34.837	21.358	0.0	-34.34	18.026	0.0	-26.438	22.86	0.021	-26.153	24.874	2.508	0.086	225.625	1.192	0.086	201.272	0.965	0.086	32.672	0.121	0.086	30.611	0.086

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