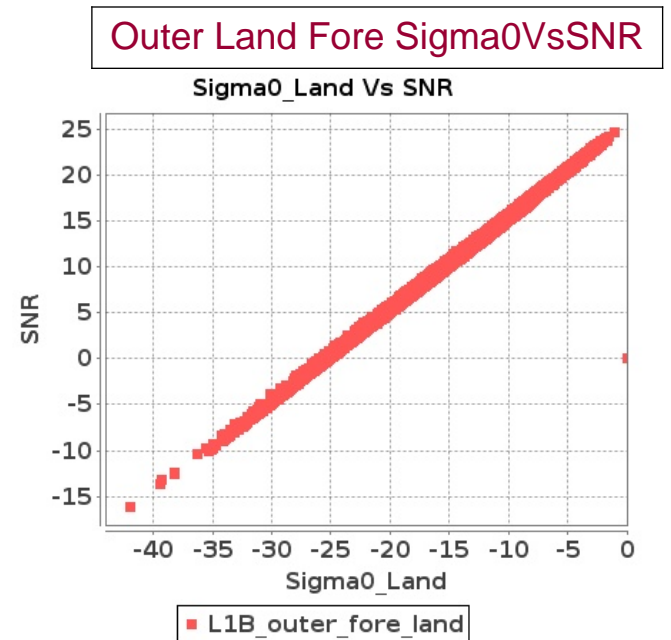
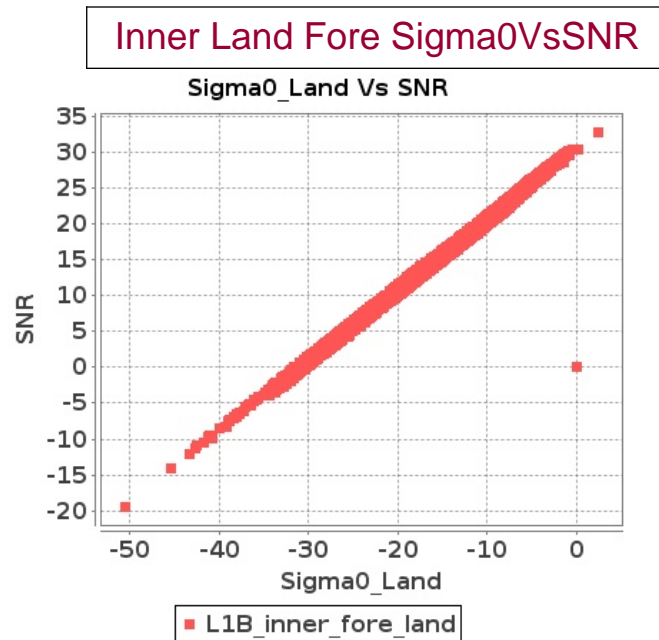
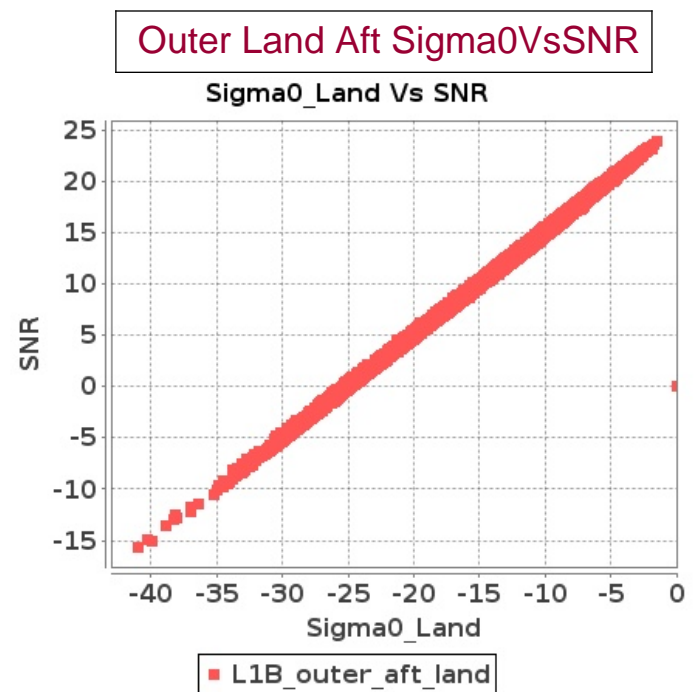
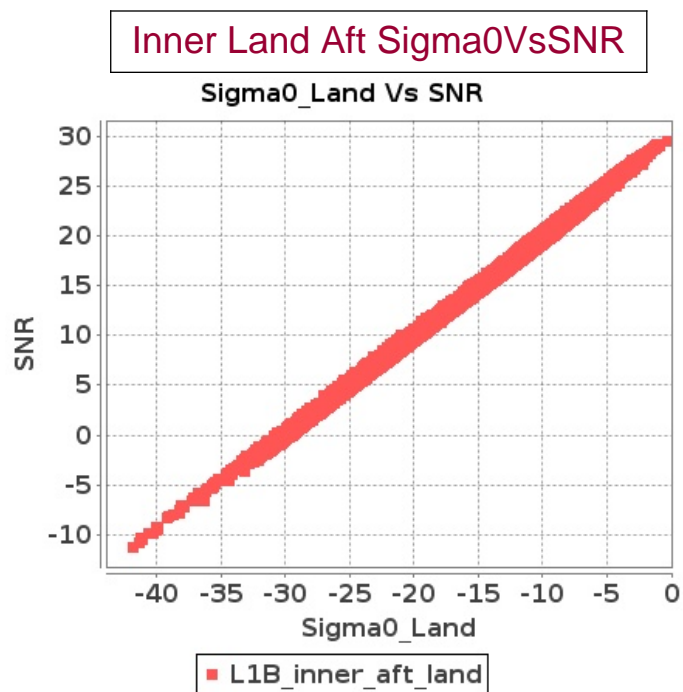
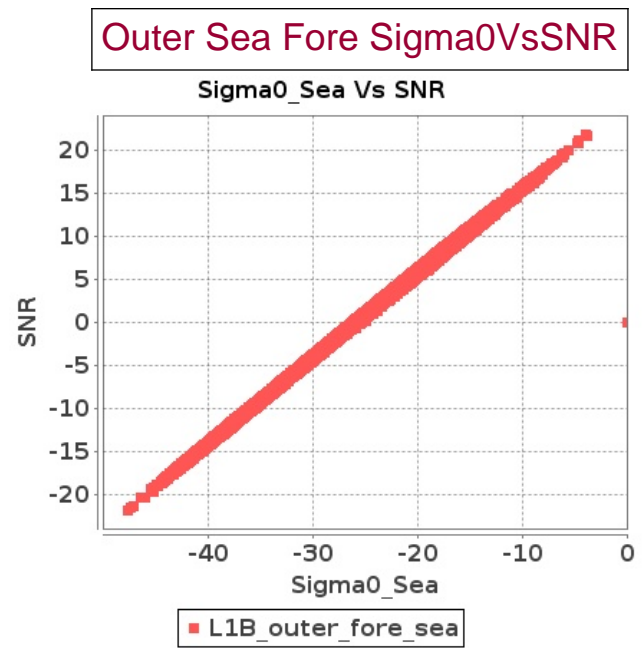
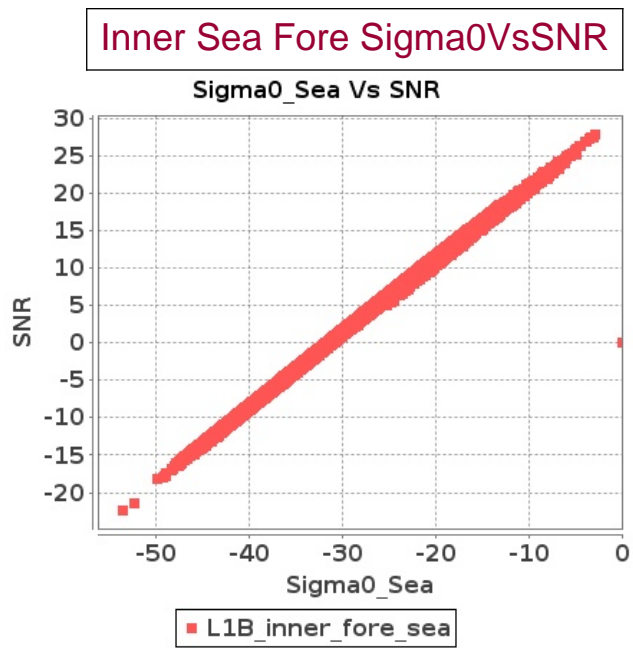
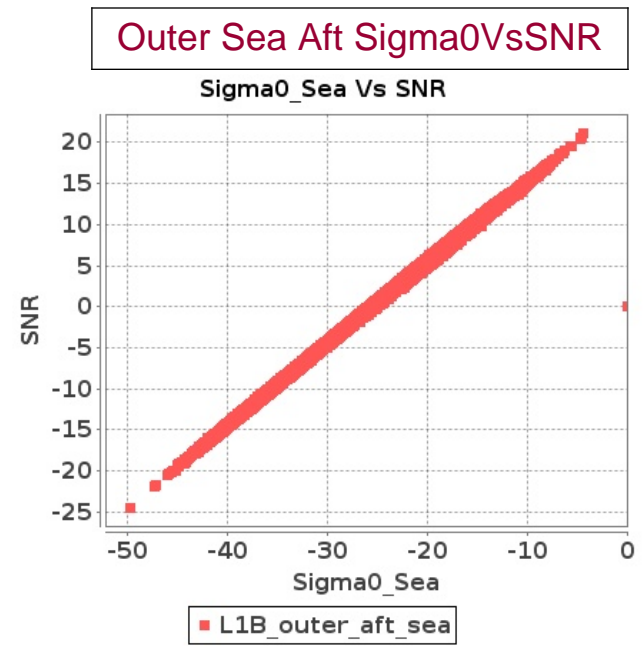
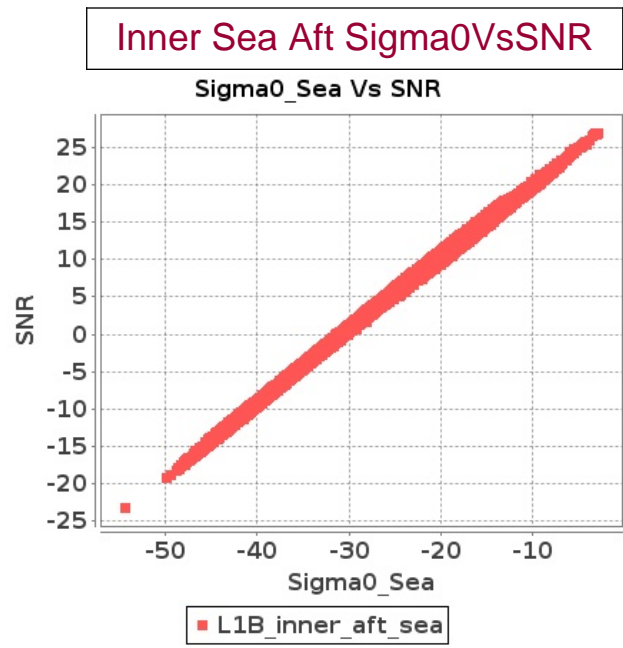
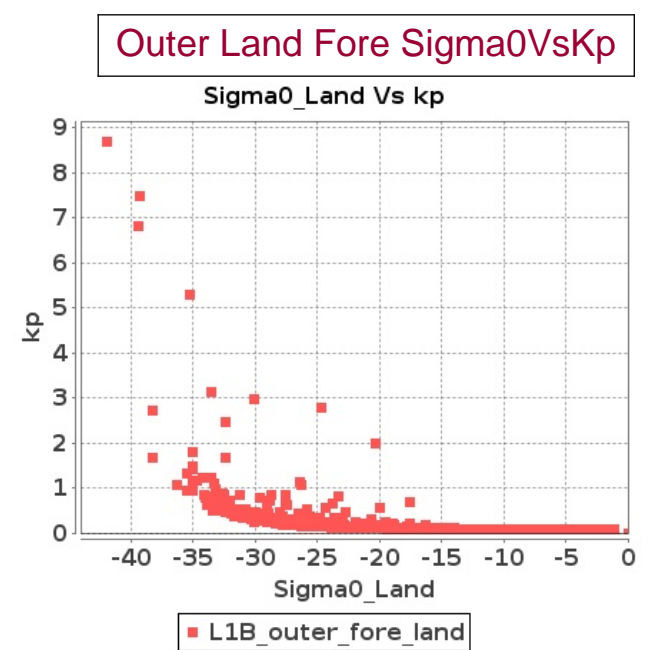
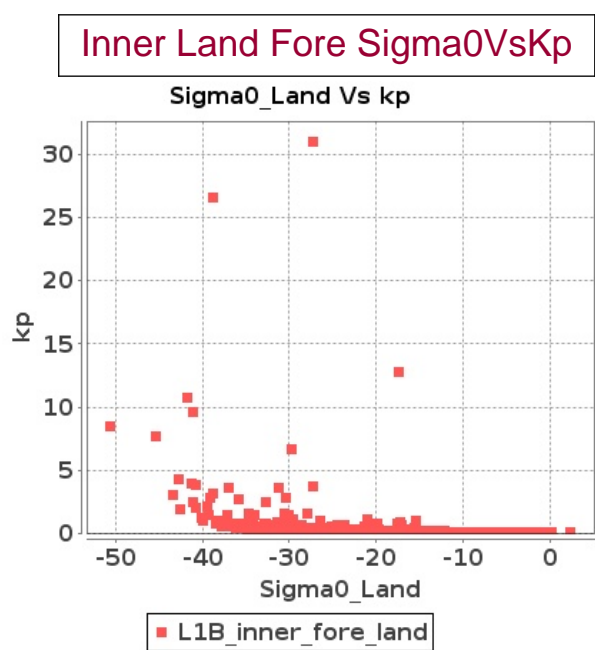
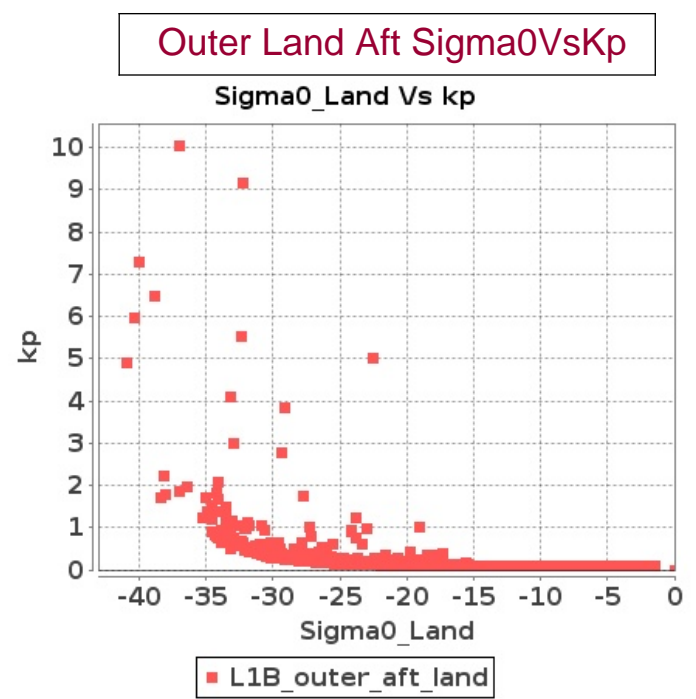
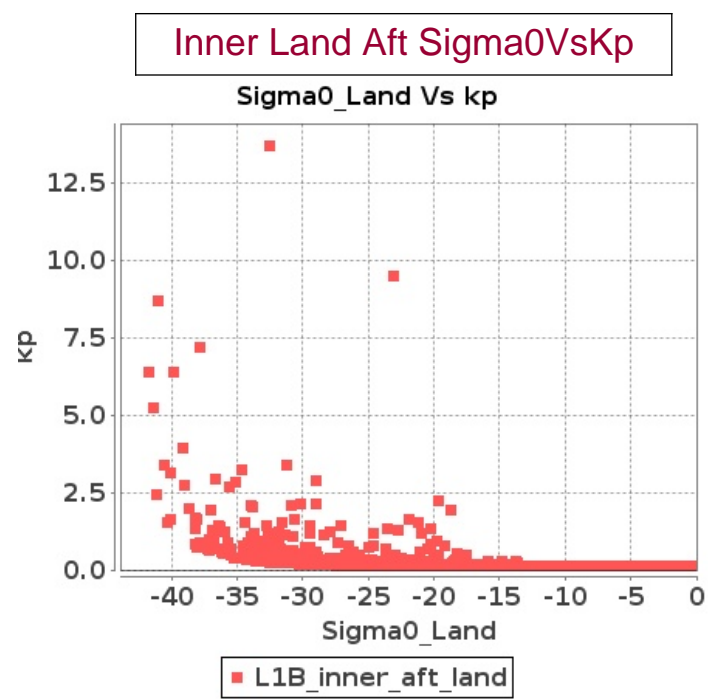
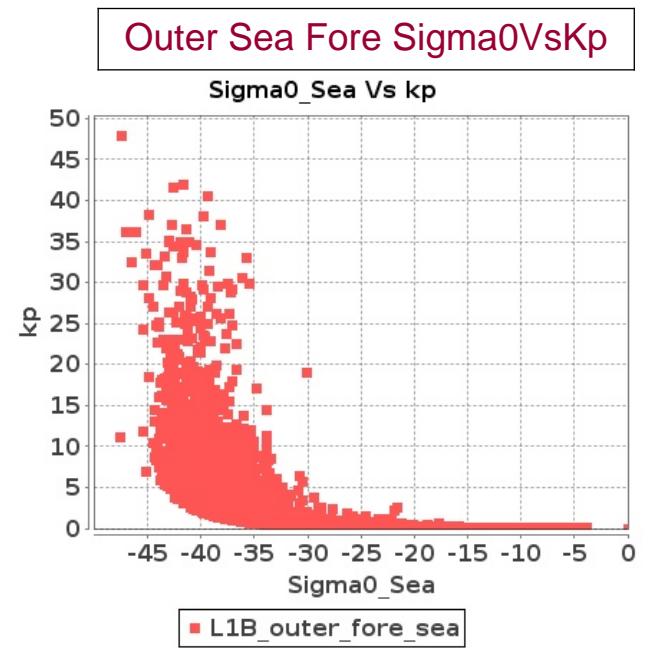
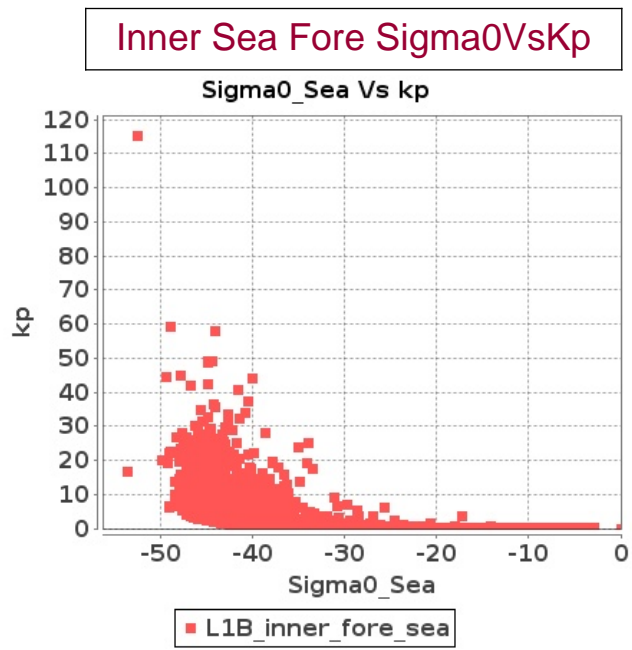
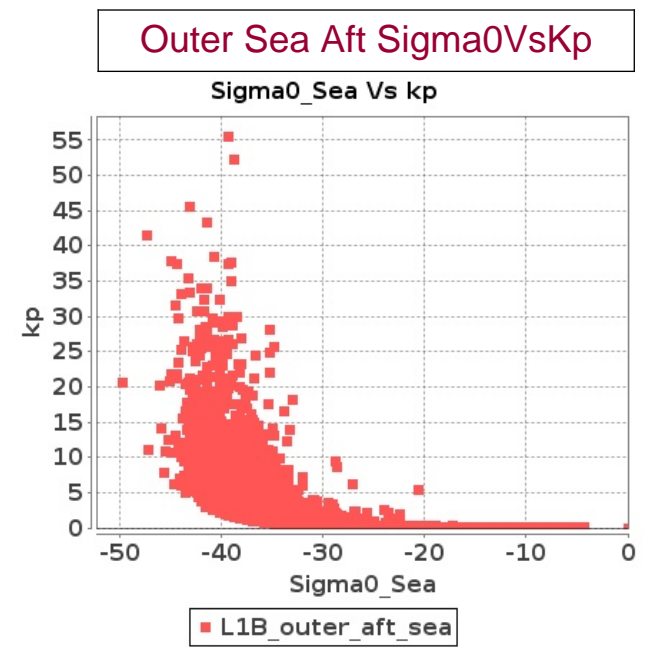
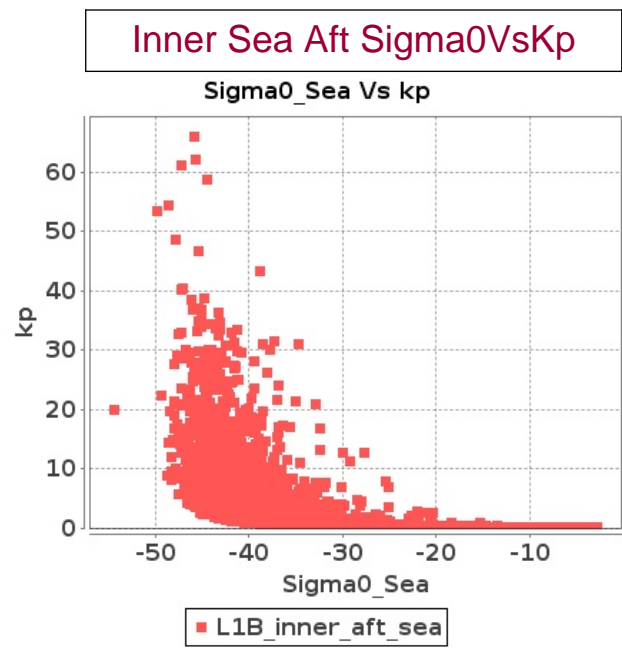


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-APR-2018 To 07-APR-2018





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

Report between 06-APR-2018 To 07-APR-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	8073	8074	SN	1	48.698	49.328	0.0	0.0	283.741	2.745	1024.408	1070.36	1.641	-93.671	-89.673	0.0
2	8073	8074	SN	1	48.72	49.328	0.0	0.0	283.741	2.747	1024.408	1070.36	1.643	-93.671	-89.673	0.0
3	8073	8074	SN	1	48.72	49.328	0.0	0.0	283.741	2.033	1024.408	1067.304	1.715	-93.671	-89.759	0.0
4	8074	8075	NS	1	48.822	49.423	0.0	0.0	210.044	2.688	1050.856	1073.536	0.0	-91.621	-90.034	0.0
5	8074	8075	SN	1	48.666	49.288	0.0	0.003	6.072	2.614	1023.24	1070.416	1.956	-91.44	-89.766	0.0
6	8074	8075	SN	1	48.666	49.288	0.0	0.003	5.962	2.427	1023.24	1069.456	1.99	-91.44	-89.766	0.0
7	8074	8075	SN	1	48.666	49.315	0.0	0.003	6.072	2.611	1023.272	1070.432	1.954	-91.44	-89.766	0.0
8	8075	8076	SN	1	48.658	49.288	0.0	0.003	28.72	2.373	1023.312	1069.616	2.341	-91.474	-89.776	0.0
9	8075	8076	SN	1	48.658	49.288	0.0	0.003	28.72	2.531	1023.312	1070.384	2.31	-91.474	-89.776	0.0
10	8075	8076	NS	1	48.842	49.424	0.0	0.0	79.758	2.632	1050.976	1073.624	0.0	-91.614	-90.021	0.0
11	8075	8076	SN	2	48.658	49.288	0.0	0.003	28.72	2.373	1023.312	1069.616	2.341	-91.474	-89.776	0.0
12	8076	8077	NS	1	48.84	49.423	0.0	0.0	206.967	2.684	1051.168	1073.608	0.0	-91.896	-90.052	0.0
13	8076	8077	SN	1	48.668	49.338	0.0	0.003	281.717	2.564	1024.04	1070.432	2.589	-91.812	-89.775	0.0
14	8076	8077	SN	2	48.668	49.338	0.0	0.003	281.717	2.564	1024.04	1070.432	2.589	-91.812	-89.775	0.0
15	8076	8077	SN	1	48.668	49.338	0.0	0.003	281.717	2.326	1024.04	1069.224	2.633	-91.812	-89.775	0.0
16	8076	8077	NS	1	48.84	49.423	0.0	0.0	206.967	2.681	1051.168	1073.608	0.0	-91.896	-90.052	0.0
17	8077	8078	SN	1	48.683	49.291	0.0	0.003	280.008	2.542	1024.088	1070.464	2.433	-91.437	-89.773	0.0
18	8077	8078	SN	1	48.683	49.291	0.0	0.003	280.008	2.544	1024.088	1070.464	2.435	-91.437	-89.773	0.0
19	8077	8078	NS	1	48.864	49.443	0.0	0.003	267.466	2.673	1052.136	1073.656	0.0	-91.904	-90.011	0.0
20	8077	8078	NS	1	48.839	49.47	0.0	0.003	267.362	2.684	1052.12	1073.664	0.0	-91.904	-90.011	0.0
21	8078	8079	SN	1	48.666	49.286	0.0	0.003	29.985	2.507	1023.184	1070.168	2.13	-91.572	-89.775	0.0
22	8078	8079	NS	1	48.822	49.426	0.0	0.003	264.731	2.724	1051.104	1074.472	0.0	-91.698	-90.044	0.0
23	8078	8079	SN	1	48.666	49.286	0.0	0.003	29.985	2.576	1023.184	1070.608	2.12	-91.572	-89.775	0.0
24	8078	8079	NS	2	48.81	49.425	0.0	0.003	264.858	2.723	1051.136	1074.464	0.0	-91.698	-90.044	0.0
25	8078	8079	SN	1	48.666	49.286	0.0	0.003	29.985	2.575	1023.184	1070.608	2.118	-91.572	-89.775	0.0
26	8079	8080	NS	1	48.822	49.452	0.0	0.0	264.577	2.725	1051.216	1073.768	0.0	-91.674	-90.048	0.0
27	8079	8080	SN	1	48.67	49.312	0.0	0.003	29.15	2.649	1023.432	1070.584	1.539	-91.496	-89.769	0.0
28	8079	8080	SN	1	48.673	49.311	0.0	0.003	216.442	2.653	1023.464	1070.584	1.467	-91.465	-89.769	0.0
29	8079	8080	SN	1	48.673	49.311	0.0	0.003	216.442	1.788	1023.464	1066.736	1.553	-91.465	-89.769	0.0
30	8079	8080	NS	1	48.817	49.424	0.0	0.0	264.577	2.736	1050.928	1073.768	0.0	-91.674	-90.048	0.0
31	8080	8081	NS	1	48.846	49.485	0.0	0.003	42.921	2.631	1051.672	1073.696	0.0	-91.707	-90.046	0.0
32	8080	8081	SN	1	48.678	49.35	0.0	0.003	6.066	2.671	1023.76	1070.696	0.449	-91.553	-89.769	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	8080	8081	SN	1	48.697	49.352	0.0	0.003	5.956	1.745	1023.936	1066.56	0.476	-91.535	-89.769	0.0
34	8080	8081	SN	1	48.697	49.352	0.0	0.003	6.066	2.674	1023.936	1070.696	0.448	-91.608	-89.769	0.0
35	8081	8082	NS	2	48.823	49.423	0.0	0.003	263.683	2.719	1051.656	1073.744	0.0	-91.673	-89.996	0.0
36	8081	8082	SN	1	48.661	49.311	0.0	0.003	6.089	2.58	1023.904	1070.952	0.106	-91.466	-89.752	0.0
37	8081	8082	NS	1	48.823	49.423	0.0	0.003	263.683	2.719	1051.656	1073.744	0.0	-91.673	-89.996	0.0
38	8082	8083	NS	1	48.821	49.424	0.0	0.0	206.448	2.821	1050.744	1073.944	0.0	-91.586	-90.036	0.0
39	8082	8083	SN	1	48.72	49.288	0.0	0.003	282.23	2.569	1023.904	1071.08	0.068	-91.621	-89.782	0.0
40	8083	8084	NS	1	48.816	49.424	0.0	0.0	40.403	2.777	1051.32	1074.032	0.0	-91.6	-90.045	0.0
41	8088	8089	SN	1	48.692	49.324	0.0	0.003	6.089	2.749	1024.416	1071.128	0.002	-92.438	-89.74	0.0
42	8088	8089	SN	1	48.66	49.352	0.0	0.003	6.089	2.746	1024.184	1071.136	0.002	-91.678	-89.74	0.0
43	8088	8089	NS	1	48.848	49.422	0.0	0.0	206.421	2.839	1049.928	1073.888	0.0	-91.611	-90.037	0.0
44	8089	8090	SN	1	48.66	49.307	0.0	0.003	283.719	2.406	1024.008	1070.384	0.055	-91.566	-89.787	0.0
45	8089	8090	SN	2	48.66	49.307	0.0	0.003	283.719	2.406	1024.008	1070.384	0.055	-91.566	-89.787	0.0
46	8089	8090	NS	1	48.852	49.424	0.0	0.003	267.29	2.505	1050.216	1074.0	0.0	-91.608	-90.038	0.0
47	8089	8090	SN	1	48.66	49.307	0.0	0.003	283.719	2.562	1024.008	1071.112	0.054	-91.566	-89.787	0.0
48	8089	8090	NS	1	48.853	49.423	0.0	0.003	266.441	2.52	1050.24	1073.992	0.0	-91.53	-90.038	0.0
49	8090	8091	SN	2	48.696	49.289	0.0	0.003	6.089	2.537	1024.728	1071.128	0.297	-91.499	-89.787	0.0
50	8090	8091	SN	1	48.696	49.289	0.0	0.003	6.094	2.537	1024.728	1071.128	0.297	-91.499	-89.787	0.0
51	8090	8091	NS	1	48.804	49.423	0.0	0.003	264.588	2.584	1050.232	1073.984	0.0	-91.566	-90.043	0.0
52	8090	8091	NS	1	48.804	49.423	0.0	0.003	264.588	2.582	1050.232	1073.984	0.0	-91.566	-90.043	0.0
53	8090	8091	SN	1	48.696	49.289	0.0	0.003	5.956	2.343	1024.728	1070.2	0.302	-91.499	-89.787	0.0
54	8091	8092	SN	1	48.654	49.326	0.0	0.003	283.736	2.579	1024.856	1071.08	0.328	-91.571	-89.78	0.0
55	8091	8092	SN	1	48.654	49.326	0.0	0.003	283.736	2.576	1024.856	1071.08	0.328	-91.571	-89.78	0.0
56	8091	8092	NS	1	48.828	49.423	0.0	0.003	264.031	2.674	1050.28	1074.024	0.0	-92.131	-90.035	0.0
57	8091	8092	NS	2	48.827	49.424	0.0	0.003	266.159	2.673	1050.272	1074.032	0.0	-92.131	-90.035	0.0
58	8092	8093	SN	1	48.684	49.343	0.0	0.003	281.64	2.554	1024.104	1071.184	0.035	-91.591	-89.78	0.0
59	8092	8093	NS	1	48.863	49.424	0.0	0.0	266.358	2.775	1051.304	1074.032	0.0	-91.583	-90.026	0.0
60	8092	8093	NS	2	48.861	49.425	0.0	0.0	210.618	2.776	1051.272	1074.056	0.0	-91.583	-90.026	0.0
61	8092	8093	SN	1	48.684	49.343	0.0	0.003	281.64	2.556	1024.104	1071.184	0.035	-91.591	-89.78	0.0
62	8093	8094	NS	1	48.863	49.424	0.0	0.003	206.961	2.682	1050.336	1074.112	0.0	-91.63	-90.042	0.0
63	8093	8094	SN	1	48.666	49.345	0.0	0.0	26.866	2.62	1024.072	1071.248	0.002	-91.476	-89.782	0.0
64	8093	8094	SN	1	48.666	49.345	0.0	0.0	26.866	2.615	1024.072	1071.272	0.002	-91.478	-89.782	0.0
65	8093	8094	NS	2	48.863	49.424	0.0	0.003	206.961	2.682	1050.336	1074.112	0.0	-91.63	-90.042	0.0
66	8093	8094	SN	1	48.666	49.345	0.0	0.0	26.866	1.906	1024.072	1068.184	0.002	-91.476	-89.782	0.0
67	8094	8095	NS	2	48.831	49.452	0.0	0.003	210.623	2.612	1050.136	1074.4	0.0	-91.659	-90.04	0.0
68	8094	8095	SN	1	48.692	49.321	0.0	0.003	5.934	1.647	1024.632	1066.84	0.003	-91.494	-89.747	0.0
69	8094	8095	SN	1	48.689	49.353	0.0	0.003	6.078	2.668	1024.368	1071.288	0.002	-91.461	-89.747	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	8094	8095	NS	1	48.835	49.45	0.0	0.003	42.899	2.613	1050.32	1074.36	0.0	-91.728	-90.041	0.0
71	8094	8095	SN	1	48.692	49.321	0.0	0.003	6.078	2.67	1024.632	1071.288	0.003	-91.494	-89.747	0.0
72	8095	8096	NS	1	48.746	49.426	0.0	0.0	51.041	2.754	1050.816	1074.144	0.0	-92.257	-90.035	0.0
73	8095	8096	SN	1	48.673	49.288	0.0	0.003	5.94	1.528	1024.784	1065.08	0.001	-91.522	-89.774	0.0
74	8095	8096	SN	1	48.672	49.322	0.0	0.003	6.094	2.603	1024.688	1071.496	0.001	-91.534	-89.774	0.0
75	8095	8096	SN	1	48.673	49.288	0.0	0.003	6.094	2.606	1024.784	1071.496	0.001	-91.522	-89.774	0.0
76	8095	8096	NS	2	48.751	49.423	0.0	0.0	51.03	2.754	1050.888	1074.08	0.0	-92.258	-90.035	0.0
77	8096	8097	NS	1	48.803	49.423	0.0	0.003	266.248	2.689	1050.224	1074.232	0.0	-91.586	-90.019	0.0
78	8096	8097	SN	1	48.694	49.286	0.0	0.0	280.896	2.571	1024.656	1071.712	0.002	-91.353	-89.788	0.0
79	8096	8097	NS	1	48.803	49.423	0.0	0.003	266.248	2.686	1050.224	1074.232	0.0	-92.072	-90.019	0.0
80	8097	8098	NS	1	48.826	49.424	0.0	0.003	267.5	2.727	1049.848	1074.408	0.0	-91.638	-90.037	0.0
81	8097	8098	NS	1	48.826	49.424	0.0	0.003	267.5	2.724	1049.848	1074.408	0.0	-91.66	-90.037	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	8073	8074	SN	1	-34.215	26.073	2.205	-34.826	26.485	3.137	-19.688	28.982	18.323	-13.118	29.608	30.169	0.116	255.825	2.577	0.116	294.46	2.162	0.116	9.109	0.002	0.116	2.077	0.002	
2	8073	8074	SN	1	-33.782	26.073	2.215	-34.911	26.485	3.156	-19.682	28.982	18.321	-13.121	29.608	30.165	0.116	231.535	2.593	0.116	300.257	2.159	0.116	9.097	0.002	0.116	2.078	0.002	
3	8073	8074	SN	1	-33.782	26.073	1.455	-34.911	26.485	3.327	-19.682	28.982	18.217	-13.121	29.608	30.162	0.116	231.535	2.734	0.116	300.257	2.405	0.116	9.097	0.002	0.116	2.078	0.002	
4	8074	8075	NS	1	-33.594	27.63	0.137	-33.953	28.711	0.085	2.022	32.654	13.572	2.742	36.222	28.49	0.116	221.807	3.188	0.116	240.903	3.451	0.116	0.167	0.0	0.116	0.159	0.0	
5	8074	8075	SN	1	-34.484	26.607	1.948	-34.696	27.098	2.726	2.052	32.094	17.527	3.002	30.199	19.71	0.116	272.173	5.597	0.116	285.794	4.657	0.116	0.167	0.0	0.116	0.156	0.0	
6	8074	8075	SN	1	-34.484	26.607	1.974	-34.696	27.098	2.797	2.052	32.094	17.527	3.002	30.199	19.708	0.116	272.173	5.765	0.116	285.794	4.787	0.116	0.167	0.0	0.116	0.156	0.0	
7	8074	8075	SN	1	-34.937	26.607	1.947	-34.787	27.098	2.721	2.061	32.094	17.509	3.0	30.199	19.703	0.116	302.065	5.596	0.116	291.825	4.654	0.116	0.167	0.0	0.116	0.156	0.0	
8	8075	8076	SN	1	-34.728	26.008	0.313	-33.973	26.499	0.477	5.597	30.006	21.377	6.038	30.473	26.211	0.116	287.937	3.279	0.116	241.961	2.963	0.116	0.137	0.0	0.116	0.135	0.0	
9	8075	8076	SN	1	-34.728	26.008	0.308	-33.973	26.499	0.47	5.597	30.006	21.377	6.038	30.473	26.211	0.116	287.937	3.217	0.116	241.961	2.917	0.116	0.137	0.0	0.116	0.135	0.0	
10	8075	8076	NS	1	-34.891	25.899	0.03	-34.612	26.361	0.029	-0.001	30.733	11.379	-6.505	30.178	21.196	0.116	298.876	4.922	0.116	280.378	4.963	0.116	0.2	0.0	0.116	0.528	0.0	
11	8075	8076	SN	2	-34.728	26.008	0.313	-33.973	26.499	0.477	5.597	30.006	21.377	6.038	30.473	26.211	0.116	287.937	3.279	0.116	241.961	2.963	0.116	0.137	0.0	0.116	0.135	0.0	
12	8076	8077	NS	1	-34.987	25.308	0.021	-34.714	26.496	0.021	-20.268	29.714	9.858	-8.154	30.478	18.883	0.116	305.593	9.269	0.116	286.964	8.998	0.116	10.399	0.002	0.116	0.726	0.0	
13	8076	8077	SN	1	-34.959	26.09	0.236	-34.809	26.485	0.338	6.968	28.462	20.653	7.362	29.336	16.769	0.116	303.641	3.029	0.116	293.292	2.311	0.116	0.131	0.0	0.116	0.13	0.0	
14	8076	8077	SN	2	-34.959	26.09	0.236	-34.809	26.485	0.338	6.968	28.462	20.653	7.362	29.336	16.769	0.116	303.641	3.029	0.116	293.292	2.311	0.116	0.131	0.0	0.116	0.13	0.0	
15	8076	8077	SN	1	-34.959	26.09	0.241	-34.809	26.485	0.342	6.968	28.462	20.698	7.362	29.336	16.752	0.116	303.641	3.088	0.116	293.292	2.354	0.116	0.131	0.0	0.116	0.13	0.0	
16	8076	8077	NS	1	-34.891	25.308	0.021	-34.714	26.496	0.021	-20.268	29.715	9.856	-8.154	30.478	18.882	0.116	298.91	9.257	0.116	286.964	8.992	0.116	10.399	0.002	0.116	0.726	0.0	
17	8077	8078	SN	1	-34.943	25.818	0.361	-34.767	26.793	0.442	6.465	28.747	21.334	7.708	29.27	22.905	0.116	302.527	2.559	0.116	290.46	2.299	0.116	0.133	0.0	0.116	0.129	0.0	
18	8077	8078	SN	1	-34.943	25.818	0.361	-34.767	26.793	0.442	6.465	28.747	21.342	7.708	29.27	22.981	0.116	302.527	2.562	0.116	290.46	2.301	0.116	0.133	0.0	0.116	0.129	0.0	
19	8077	8078	NS	1	-34.744	21.287	0.0	-34.454	22.079	0.002	-30.271	28.963	6.032	-9.532	32.985	12.387	0.116	288.976	3.955	0.116	270.376	3.994	0.116	103.242	0.013	0.116	0.962	0.0	
20	8077	8078	NS	1	-34.419	21.287	0.0	-34.81	22.079	0.002	-29.609	28.96	6.033	-9.535	32.985	12.382	0.116	268.174	3.95	0.116	293.389	3.991	0.116	88.666	0.013	0.116	0.963	0.0	
21	8078	8079	SN	1	-34.796	22.874	0.003	-34.708	23.174	0.004	6.136	28.926	18.061	8.422	29.186	23.771	0.116	292.485	2.777	0.116	286.594	2.424	0.116	0.135	0.0	0.116	0.127	0.0	
22	8078	8079	NS	1	-34.798	21.552	0.0	-34.51	22.871	0.003	-3.276	28.49	7.689	-7.917	30.755	13.385	0.116	292.603	3.477	0.116	273.784	3.103	0.116	0.304	0.0	0.116	0.693	0.0	
23	8078	8079	SN	1	-34.796	22.874	0.003	-34.708	23.174	0.004	6.136	28.926	18.044	8.422	29.186	23.771	0.116	292.485	2.764	0.116	286.594	2.409	0.116	0.135	0.0	0.116	0.127	0.0	
24	8078	8079	NS	2	-34.962	21.552	0.0	-34.973	22.871	0.003	-3.276	28.49	7.69	-7.917	30.755	13.386	0.116	303.807	3.48	0.116	304.64	3.105	0.116	0.304	0.0	0.116	0.693	0.0	
25	8078	8079	SN	1	-34.796	22.874	0.003	-34.708	23.174	0.004	6.136	28.926	17.976	8.422	29.186	23.67	0.116	292.485	2.765	0.116	286.594	2.408	0.116	0.135	0.0	0.116	0.127	0.0	
26	8079	8080	NS	1	-34.566	26.225	0.638	-33.837	26.974	0.929	-5.315	29.712	12.08	-7.359	30.159	17.045	0.116	277.348	2.088	0.116	234.53	1.946	0.116	0.425	0.0	0.116	0.621	0.0	
27	8079	8080	SN	1	-34.806	22.447	0.002	-34.84	22.37	0.002	3.871	29.198	14.373	8.476	30.413	18.955	0.116	293.15	3.898	0.116	295.38	3.187	0.116	0.148	0.0	0.116	0.127	0.0	
28	8079	8080	SN	1	-34.772	22.447	0.002	-34.014	22.37	0.002	3.871	29.2	14.387	8.476	30.413	19.003	0.116	290.791	3.9	0.116	244.28	3.186	0.116	0.148	0.0	0.116	0.127	0.0	
29	8079	8080	SN	1	-34.772	22.447	0.001	-34.014	22.37	0.001	3.91	29.2	15.144	8.509	30.413	19.014	0.116	290.791	4.109	0.116	244.28	3.443	0.116	0.148	0.0	0.116	0.126	0.0	
30	8079	8080	NS	1	-34.566	26.227	0.637	-33.415	26.974	0.929	-5.314	29.712	12.08	-7.36	30.159	17.039	0.116	277.348	2.085	0.116	212.83	1.946	0.116	0.425	0.0	0.116	0.621	0.0	
31	8080	8081	NS	1	-34.379	26.76	0.949	-34.912	27.804	1.102	4.889	31.74	12.869	7.776	29.973	22.716	0.116	265.639	1.941	0.116	300.396	1.6	0.116	0.141	0.0	0.116	0.129	0.0	
32	8080	8081	SN	1	-34.911	25.28	0.163	-34.926	25.818	0.247	2.827	34.005	14.233	5.384	33.225	17.168	0.116	300.279	8.172	0.116	301.308	6.443	0.116	0.158	0.0	0.116	0.138	0.0	
33	8080	8081	SN	1	-34.962	25.28	0.177	-33.8	25.818	0.278	2.825	34.005	14.542	5.381	33.225	17.137	0.116	303.812	8.879	0.116	232.523	7.304	0.116	0.158	0.0	0.116	0.138	0.0	

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

- Normal
- Deviations
- Alarming
- High Errors



73	8095	8096	SN	1	-34.13	27.695	0.431	-34.928	28.205	0.508	-4.48	32.933	17.075	-0.665	30.425	18.852	0.116	250.864	6.194	0.116	301.413	5.881	0.116	0.368	0.0	0.116	0.215	0.0
74	8095	8096	SN	1	-34.526	27.695	0.39	-34.781	28.205	0.432	-4.472	32.933	16.047	-0.665	30.425	18.832	0.116	274.828	5.597	0.116	291.393	5.014	0.116	0.368	0.0	0.116	0.215	0.0
75	8095	8096	SN	1	-34.13	27.695	0.391	-34.928	28.205	0.433	-4.477	32.933	16.047	-0.665	30.425	18.833	0.116	250.864	5.611	0.116	301.413	5.007	0.116	0.368	0.0	0.116	0.215	0.0
76	8095	8096	NS	2	-33.154	26.632	0.571	-32.835	27.218	0.708	-4.554	30.603	18.557	5.618	30.363	31.84	0.116	200.356	1.066	0.116	186.208	0.735	0.116	0.373	0.0	0.116	0.137	0.0
77	8096	8097	NS	1	-34.25	29.212	0.348	-34.645	26.256	0.5	-4.75	29.528	26.987	-2.724	31.053	42.376	0.116	257.925	3.225	0.116	282.402	2.655	0.116	0.386	0.0	0.116	0.28	0.0
78	8096	8097	SN	1	-34.809	27.804	0.227	-34.677	28.431	0.347	-20.115	30.024	17.962	1.188	31.245	17.125	0.116	293.315	4.99	0.116	284.54	4.258	0.116	10.04	0.003	0.116	0.179	0.0
79	8096	8097	NS	1	-34.25	29.212	0.347	-34.943	26.256	0.499	-4.75	29.528	26.987	-2.724	31.053	42.37	0.116	257.925	3.221	0.116	302.485	2.652	0.116	0.386	0.0	0.116	0.28	0.0
80	8097	8098	NS	1	-34.759	27.03	0.24	-34.258	25.707	0.238	-2.082	30.062	16.196	-1.355	34.01	29.506	0.116	290.007	4.993	0.116	258.367	4.958	0.116	0.256	0.0	0.116	0.233	0.0
81	8097	8098	NS	1	-34.974	27.03	0.24	-34.581	25.707	0.238	-2.082	30.062	16.173	-1.355	34.01	29.501	0.116	304.716	4.987	0.116	278.304	4.975	0.116	0.256	0.0	0.116	0.233	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	8073	8074	SN	1	57.363	58.12	0.0	0.0	295.742	3.91	1198.64	1257.272	28.582	-94.429	-91.809	0.0
2	8073	8074	SN	1	57.363	58.127	0.0	0.0	295.742	3.914	1198.64	1257.272	28.61	-94.429	-91.809	0.0
3	8073	8074	SN	1	57.363	58.127	0.0	0.0	291.6	3.123	1198.64	1253.576	29.789	-94.429	-91.809	0.0
4	8074	8075	NS	1	57.662	58.268	0.0	0.0	295.4	3.675	1233.064	1261.872	0.0	-93.695	-92.088	0.0
5	8074	8075	SN	1	57.46	58.09	0.0	0.0	299.542	3.726	1198.824	1257.352	27.478	-92.852	-91.817	0.0
6	8074	8075	SN	1	57.46	58.09	0.0	0.0	299.542	3.298	1198.824	1256.144	27.954	-92.852	-91.817	0.0
7	8074	8075	SN	1	57.46	58.09	0.0	0.0	299.542	3.723	1198.816	1257.368	27.447	-92.852	-91.817	0.0
8	8075	8076	SN	1	57.449	58.114	0.0	0.0	294.137	3.19	1198.848	1256.336	28.531	-92.897	-91.831	0.0
9	8075	8076	SN	1	57.449	58.114	0.0	0.0	294.137	3.614	1198.848	1257.304	28.154	-92.897	-91.831	0.0
10	8075	8076	NS	1	57.676	58.269	0.0	0.0	299.123	3.546	1232.976	1261.992	0.0	-93.694	-92.075	0.0
11	8075	8076	SN	2	57.449	58.114	0.0	0.0	294.137	3.19	1198.848	1256.336	28.531	-92.897	-91.831	0.0
12	8076	8077	NS	1	57.667	58.268	0.0	0.0	292.769	3.631	1233.448	1261.96	0.0	-93.695	-92.107	0.0
13	8076	8077	SN	1	57.444	58.105	0.0	0.0	292.416	3.627	1199.512	1257.368	28.431	-92.893	-91.83	0.0
14	8076	8077	SN	2	57.444	58.105	0.0	0.0	292.416	3.625	1199.512	1257.376	28.431	-92.893	-91.83	0.0
15	8076	8077	SN	1	57.444	58.105	0.0	0.0	292.416	3.182	1199.512	1255.848	28.893	-92.893	-91.83	0.0
16	8076	8077	NS	1	57.667	58.268	0.0	0.0	292.769	3.627	1233.416	1261.96	0.0	-93.695	-92.107	0.0
17	8077	8078	SN	1	57.456	58.11	0.0	0.003	295.78	3.618	1199.352	1257.4	28.711	-92.892	-91.829	0.0
18	8077	8078	SN	1	57.456	58.11	0.0	0.003	295.78	3.621	1199.352	1257.4	28.734	-92.894	-91.829	0.0
19	8077	8078	NS	1	57.675	58.268	0.0	0.0	293.53	3.531	1234.088	1262.096	0.0	-93.004	-92.072	0.0
20	8077	8078	NS	1	57.668	58.269	0.0	0.0	293.492	3.543	1234.064	1262.032	0.0	-92.989	-92.072	0.0
21	8078	8079	SN	1	57.464	58.115	0.0	0.0	291.688	3.368	1199.056	1256.992	27.9	-92.87	-91.831	0.0
22	8078	8079	NS	1	57.68	58.273	0.0	0.0	296.128	3.718	1233.352	1262.448	0.0	-93.691	-92.095	0.0
23	8078	8079	SN	1	57.464	58.115	0.0	0.0	291.688	3.603	1199.056	1257.576	27.764	-92.87	-91.831	0.0
24	8078	8079	NS	2	57.676	58.268	0.0	0.0	296.238	3.721	1233.36	1262.424	0.0	-93.691	-92.096	0.0
25	8078	8079	SN	1	57.464	58.115	0.0	0.0	291.688	3.6	1199.056	1257.576	27.743	-92.87	-91.831	0.0
26	8079	8080	NS	1	57.666	58.295	0.0	0.0	293.304	3.695	1233.08	1262.872	0.0	-93.037	-92.103	0.0
27	8079	8080	SN	1	57.45	58.109	0.0	0.0	298.99	3.741	1199.224	1257.552	27.561	-92.86	-91.806	0.0
28	8079	8080	SN	1	57.453	58.108	0.0	0.0	298.985	3.742	1199.264	1257.552	27.564	-92.859	-91.807	0.0
29	8079	8080	SN	1	57.453	58.108	0.0	0.003	298.985	2.815	1199.264	1252.944	29.103	-92.859	-91.807	0.0
30	8079	8080	NS	1	57.655	58.295	0.0	0.0	293.304	3.708	1233.08	1262.16	0.0	-93.032	-92.103	0.0
31	8080	8081	NS	1	57.661	58.287	0.0	0.0	296.591	3.513	1232.592	1262.12	0.0	-93.694	-92.099	0.0
32	8080	8081	SN	1	57.452	58.118	0.0	0.0	293.911	3.762	1199.952	1257.688	23.998	-92.865	-91.824	0.0
33	8080	8081	SN	1	57.456	58.109	0.0	0.0	289.979	2.766	1199.848	1252.704	25.467	-92.878	-91.824	0.0
34	8080	8081	SN	1	57.456	58.109	0.0	0.0	293.911	3.766	1199.848	1257.688	24.023	-92.878	-91.824	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	8081	8082	NS	2	57.64	58.268	0.0	0.0	294.804	3.723	1233.536	1262.136	0.0	-93.694	-92.044	0.0
36	8081	8082	SN	1	57.461	58.109	0.0	0.0	291.38	3.659	1199.824	1258.008	25.112	-92.978	-91.809	0.0
37	8081	8082	NS	1	57.64	58.268	0.0	0.0	294.804	3.724	1233.536	1262.136	0.0	-93.694	-92.044	0.0
38	8082	8083	NS	1	57.642	58.268	0.0	0.0	297.49	3.83	1232.84	1262.376	0.0	-93.696	-92.088	0.0
39	8082	8083	SN	1	57.447	58.104	0.0	0.0	293.232	3.634	1199.856	1258.16	26.072	-93.006	-91.838	0.0
40	8083	8084	NS	1	57.66	58.269	0.0	0.0	291.716	3.69	1232.832	1262.384	0.0	-93.163	-92.099	0.0
41	8088	8089	SN	1	57.475	58.115	0.0	0.0	292.168	3.911	1200.024	1258.224	25.895	-92.864	-91.792	0.0
42	8088	8089	SN	1	57.453	58.115	0.0	0.0	292.168	3.905	1199.888	1258.224	25.868	-92.87	-91.792	0.0
43	8088	8089	NS	1	57.654	58.267	0.0	0.0	299.602	3.867	1231.984	1262.296	0.0	-93.702	-92.078	0.0
44	8089	8090	SN	1	57.455	58.104	0.0	0.0	299.277	3.265	1199.976	1257.288	26.614	-92.904	-91.842	0.0
45	8089	8090	SN	2	57.455	58.104	0.0	0.0	299.277	3.266	1199.976	1257.288	26.616	-92.904	-91.842	0.0
46	8089	8090	NS	1	57.678	58.269	0.0	0.0	298.521	3.41	1231.968	1262.424	0.0	-93.702	-92.09	0.0
47	8089	8090	SN	1	57.455	58.104	0.0	0.0	299.277	3.709	1199.976	1258.2	26.249	-92.904	-91.842	0.0
48	8089	8090	NS	1	57.68	58.268	0.0	0.0	298.549	3.418	1231.984	1262.416	0.0	-93.702	-92.09	0.0
49	8090	8091	SN	2	57.45	58.094	0.0	0.0	295.852	3.631	1199.776	1258.224	26.392	-92.881	-91.841	0.0
50	8090	8091	SN	1	57.45	58.094	0.0	0.0	295.852	3.632	1199.776	1258.216	26.393	-92.881	-91.841	0.0
51	8090	8091	NS	1	57.662	58.268	0.0	0.0	292.477	3.463	1232.176	1262.408	0.0	-93.702	-92.091	0.0
52	8090	8091	NS	1	57.662	58.268	0.0	0.0	292.477	3.459	1232.176	1262.408	0.0	-93.702	-92.091	0.0
53	8090	8091	SN	1	57.45	58.094	0.0	0.0	295.852	3.193	1199.776	1257.048	26.779	-92.881	-91.841	0.0
54	8091	8092	SN	1	57.446	58.112	0.0	0.0	299.795	3.6	1199.944	1258.152	26.249	-92.954	-91.835	0.0
55	8091	8092	SN	1	57.446	58.112	0.0	0.0	299.795	3.597	1199.944	1258.152	26.226	-92.899	-91.835	0.0
56	8091	8092	NS	1	57.66	58.268	0.0	0.0	294.148	3.553	1232.24	1262.4	0.0	-93.702	-92.085	0.0
57	8091	8092	NS	2	57.659	58.269	0.0	0.0	294.071	3.553	1232.224	1262.416	0.0	-93.702	-92.085	0.0
58	8092	8093	SN	1	57.459	58.102	0.0	0.0	298.13	3.583	1199.928	1258.272	26.14	-92.917	-91.836	0.0
59	8092	8093	NS	1	57.652	58.268	0.0	0.0	297.749	3.784	1233.096	1262.456	0.0	-92.981	-92.078	0.0
60	8092	8093	NS	2	57.649	58.27	0.0	0.0	297.595	3.781	1233.056	1262.496	0.0	-92.981	-92.078	0.0
61	8092	8093	SN	1	57.459	58.102	0.0	0.0	298.13	3.586	1199.928	1258.272	26.161	-92.917	-91.836	0.0
62	8093	8094	NS	1	57.662	58.28	0.0	0.0	294.159	3.688	1231.928	1262.896	0.0	-93.056	-92.096	0.0
63	8093	8094	SN	1	57.448	58.112	0.0	0.0	298.246	3.679	1200.032	1258.36	26.129	-92.877	-91.838	0.0
64	8093	8094	SN	1	57.448	58.112	0.0	0.0	298.246	3.679	1200.032	1258.384	26.081	-92.877	-91.838	0.0
65	8093	8094	NS	2	57.662	58.28	0.0	0.0	294.159	3.688	1231.928	1262.896	0.0	-93.056	-92.096	0.0
66	8093	8094	SN	1	57.448	58.112	0.0	0.0	298.246	2.909	1200.032	1254.632	27.356	-92.889	-91.838	0.0
67	8094	8095	NS	2	57.674	58.294	0.0	0.0	298.544	3.533	1231.688	1263.104	0.0	-93.7	-92.094	0.0
68	8094	8095	SN	1	57.469	58.146	0.0	0.003	289.493	2.644	1200.256	1253.136	25.157	-92.998	-91.802	0.0
69	8094	8095	SN	1	57.469	58.104	0.0	0.0	292.019	3.757	1200.256	1258.408	23.47	-92.859	-91.802	0.0
70	8094	8095	NS	1	57.678	58.291	0.0	0.0	298.599	3.536	1231.736	1263.088	0.0	-93.7	-92.094	0.0
71	8094	8095	SN	1	57.469	58.146	0.0	0.0	292.019	3.76	1200.256	1258.408	23.49	-92.998	-91.802	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	8095	8096	NS	1	57.641	58.271	0.0	0.0	298.202	3.751	1232.52	1262.584	0.0	-93.704	-92.082	0.0
73	8095	8096	SN	1	57.454	58.095	0.0	0.0	292.207	2.213	1200.864	1251.144	23.875	-92.872	-91.833	0.0
74	8095	8096	SN	1	57.464	58.113	0.0	0.0	292.207	3.678	1201.288	1258.664	21.846	-92.874	-91.833	0.0
75	8095	8096	SN	1	57.454	58.095	0.0	0.0	292.207	3.682	1200.864	1258.664	21.869	-92.872	-91.833	0.0
76	8095	8096	NS	2	57.646	58.267	0.0	0.0	298.306	3.751	1232.072	1262.496	0.0	-93.704	-92.083	0.0
77	8096	8097	NS	1	57.647	58.268	0.0	0.0	299.112	3.724	1232.384	1262.672	0.0	-93.706	-92.048	0.0
78	8096	8097	SN	1	57.483	58.102	0.0	0.0	297.689	3.649	1200.664	1258.936	23.65	-92.863	-91.844	0.0
79	8096	8097	NS	1	57.647	58.268	0.0	0.0	299.112	3.72	1232.384	1262.672	0.0	-93.706	-92.048	0.0
80	8097	8098	NS	1	57.645	58.268	0.0	0.0	299.795	3.649	1231.744	1262.864	0.0	-93.708	-92.085	0.0
81	8097	8098	NS	1	57.645	58.268	0.0	0.0	299.795	3.645	1231.744	1262.864	0.0	-93.708	-92.085	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	8073	8074	SN	1	-33.867	20.261	0.0	-34.232	20.455	0.0	-11.056	23.176	0.074	-4.987	23.741	0.039	0.086	180.488	2.571	0.086	196.272	2.493	0.086	1.01	0.002	0.086	0.303	0.0
2	8073	8074	SN	1	-33.867	20.263	0.0	-34.306	20.455	0.0	-11.059	23.176	0.074	-4.987	23.741	0.039	0.086	180.488	2.581	0.086	199.703	2.443	0.086	1.01	0.002	0.086	0.303	0.0
3	8073	8074	SN	1	-33.867	20.263	0.0	-34.306	20.455	0.0	-11.059	23.176	0.074	-4.987	23.741	0.039	0.086	180.488	2.685	0.086	199.703	2.725	0.086	1.01	0.002	0.086	0.303	0.0
4	8074	8075	NS	1	-34.994	21.341	0.0	-34.775	21.558	0.0	-4.087	23.12	0.028	-3.075	24.101	0.234	0.086	234.007	2.743	0.086	222.413	3.487	0.086	0.26	0.0	0.086	0.222	0.0
5	8074	8075	SN	1	-34.946	20.558	0.0	-34.95	20.761	0.0	-6.836	22.992	0.124	-3.544	23.671	0.16	0.086	231.407	5.929	0.086	231.536	4.795	0.086	0.425	0.0	0.086	0.238	0.0
6	8074	8075	SN	1	-34.946	20.558	0.0	-34.95	20.761	0.0	-6.836	22.992	0.124	-3.544	23.671	0.16	0.086	231.407	6.116	0.086	231.536	4.926	0.086	0.425	0.0	0.086	0.238	0.0
7	8074	8075	SN	1	-34.665	20.558	0.0	-34.827	20.761	0.0	-6.814	22.992	0.124	-3.544	23.671	0.159	0.086	216.871	5.93	0.086	225.148	4.781	0.086	0.423	0.0	0.086	0.238	0.0
8	8075	8076	SN	1	-34.916	20.1	0.0	-34.436	20.125	0.0	0.328	23.261	0.262	2.669	23.448	0.375	0.086	229.736	2.905	0.086	205.741	2.704	0.086	0.144	0.0	0.086	0.118	0.0
9	8075	8076	SN	1	-34.916	20.1	0.0	-34.436	20.125	0.0	0.328	23.261	0.262	2.669	23.448	0.374	0.086	229.736	2.849	0.086	205.741	2.664	0.086	0.144	0.0	0.086	0.118	0.0
10	8075	8076	NS	1	-34.759	18.348	0.0	-34.601	19.11	0.0	-13.794	22.899	0.045	-27.224	23.773	0.221	0.086	221.606	4.19	0.086	213.747	4.687	0.086	1.839	0.004	0.086	39.146	0.073
11	8075	8076	SN	2	-34.916	20.1	0.0	-34.436	20.125	0.0	0.328	23.261	0.262	2.669	23.448	0.375	0.086	229.736	2.905	0.086	205.741	2.704	0.086	0.144	0.0	0.086	0.118	0.0
12	8076	8077	NS	1	-34.855	18.722	0.0	-34.937	18.64	0.0	-30.686	22.921	0.033	-30.189	23.182	0.159	0.086	226.558	7.013	0.086	230.898	7.661	0.086	86.802	0.212	0.086	77.434	0.171
13	8076	8077	SN	1	-34.843	19.876	0.0	-34.7	20.764	0.0	1.468	23.071	0.356	2.804	23.205	0.565	0.086	225.945	2.628	0.086	218.621	2.261	0.086	0.13	0.0	0.086	0.117	0.0
14	8076	8077	SN	2	-34.843	19.876	0.0	-34.7	20.764	0.0	1.468	23.071	0.356	2.804	23.205	0.565	0.086	225.945	2.628	0.086	218.621	2.261	0.086	0.13	0.0	0.086	0.117	0.0
15	8076	8077	SN	1	-34.843	19.876	0.0	-34.7	20.764	0.0	1.468	23.071	0.356	2.804	23.205	0.575	0.086	225.945	2.681	0.086	218.621	2.288	0.086	0.13	0.0	0.086	0.117	0.0
16	8076	8077	NS	1	-34.953	18.721	0.0	-34.951	18.639	0.0	-30.686	22.93	0.033	-30.189	23.182	0.159	0.086	231.735	7.001	0.086	231.642	7.653	0.086	86.802	0.212	0.086	77.434	0.171
17	8077	8078	SN	1	-34.883	20.229	0.0	-34.482	20.603	0.0	0.464	23.117	0.366	2.735	23.462	1.106	0.086	228.041	2.339	0.086	207.957	2.235	0.086	0.142	0.0	0.086	0.118	0.0
18	8077	8078	SN	1	-34.097	20.229	0.0	-34.448	20.603	0.0	0.464	23.117	0.367	2.735	23.462	1.111	0.086	190.329	2.339	0.086	206.302	2.236	0.086	0.142	0.0	0.086	0.118	0.0
19	8077	8078	NS	1	-34.67	15.312	0.0	-34.99	15.808	0.0	-25.923	23.092	0.121	-8.05	23.369	0.209	0.087	217.078	3.739	0.087	233.684	3.937	0.086	29.026	0.003	0.086	0.54	0.0
20	8077	8078	NS	1	-34.826	15.312	0.0	-34.733	15.808	0.0	-26.098	23.092	0.121	-8.053	23.369	0.209	0.087	225.061	3.732	0.087	225.894	3.939	0.086	30.218	0.003	0.086	0.54	0.0
21	8078	8079	SN	1	-34.92	18.912	0.0	-34.048	18.99	0.0	1.371	22.73	0.106	2.836	23.414	0.349	0.086	230.032	1.831	0.086	188.175	1.721	0.086	0.131	0.0	0.086	0.117	0.0
22	8078	8079	NS	1	-34.909	19.728	0.0	-34.875	16.77	0.0	-16.169	23.182	0.136	-17.962	23.372	0.293	0.086	229.448	2.857	0.087	227.678	3.154	0.086	3.129	0.002	0.086	4.696	0.018
23	8078	8079	SN	1	-34.92	18.912	0.0	-34.048	18.99	0.0	1.371	22.73	0.105	2.836	23.414	0.349	0.086	230.032	1.823	0.086	188.175	1.711	0.086	0.131	0.0	0.086	0.117	0.0
24	8078	8079	NS	2	-34.957	19.729	0.0	-34.957	16.77	0.0	-16.172	23.182	0.135	-17.959	23.372	0.293	0.086	231.978	2.855	0.087	231.934	3.154	0.086	3.132	0.002	0.086	4.693	0.018
25	8078	8079	SN	1	-34.92	18.912	0.0	-34.048	18.99	0.0	1.371	22.73	0.105	2.836	23.414	0.348	0.086	230.032	1.823	0.086	188.175	1.711	0.086	0.131	0.0	0.086	0.117	0.0
26	8079	8080	NS	1	-34.14	19.873	0.0	-33.717	20.147	0.0	-21.184	22.955	0.281	-25.814	23.487	0.593	0.086	192.193	1.713	0.086	174.316	1.694	0.086	9.792	0.062	0.086	28.317	0.121
27	8079	8080	SN	1	-34.21	19.016	0.0	-34.636	18.815	0.0	0.678	23.623	0.486	-3.27	23.526	0.795	0.086	195.313	3.252	0.086	215.451	2.834	0.086	0.139	0.0	0.086	0.228	0.0
28	8079	8080	SN	1	-34.956	19.016	0.0	-33.58	18.815	0.0	0.678	23.623	0.488	-3.27	23.526	0.796	0.086	231.93	3.253	0.086	168.992	2.834	0.086	0.139	0.0	0.086	0.228	0.0
29	8079	8080	SN	1	-34.956	19.016	0.0	-33.58	18.815	0.0	0.678	23.623	0.525	-3.248	23.526	0.798	0.086	231.93	3.398	0.086	168.992	3.054	0.086	0.139	0.0	0.086	0.228	0.0
30	8079	8080	NS	1	-34.871	19.873	0.0	-33.375	20.147	0.0	-21.256	22.955	0.281	-25.938	23.487	0.592	0.086	227.404	1.72	0.086	161.174	1.692	0.086	9.953	0.062	0.086	29.132	0.121
31	8080	8081	NS	1	-34.745	20.376	0.0	-34.693	22.112	0.001	1.506	23.205	0.101	2.315	23.705	0.656	0.086	220.945	1.942	0.086	218.292	1.837	0.086	0.129	0.0	0.086	0.122	0.0
32	8080	8081	SN	1	-34.759	20.831	0.0	-34.277	20.02	0.0	-8.776	23.889	1.041	-8.473	24.612	1.677	0.086	221.624	6.938	0.086	198.302	6.261	0.086	0.625	0.0	0.086	0.587	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

33	8080	8081	SN	1	-34.775	20.831	0.0	-34.748	20.02	0.0	-8.777	23.889	1.077	-8.647	24.613	1.672	0.086	222.415	7.452	0.086	221.088	7.074	0.086	0.625	0.0	0.086	0.609	0.0
34	8080	8081	SN	1	-34.775	20.831	0.0	-34.748	20.02	0.0	-8.777	23.889	1.041	-8.465	24.613	1.677	0.086	222.415	6.951	0.086	221.088	6.253	0.086	0.625	0.0	0.086	0.587	0.0
35	8081	8082	NS	2	-34.824	19.735	0.0	-34.461	22.147	0.001	0.672	23.227	0.112	0.384	24.11	1.454	0.086	225.007	1.624	0.086	206.949	1.519	0.086	0.139	0.0	0.086	0.143	0.0
36	8081	8082	SN	1	-34.841	21.129	0.0	-34.917	21.978	0.0	-25.075	23.623	0.564	-28.922	24.129	0.892	0.086	225.826	5.677	0.086	229.877	4.726	0.086	23.893	0.091	0.086	57.844	0.01
37	8081	8082	NS	1	-34.982	19.735	0.0	-34.461	22.147	0.001	0.672	23.227	0.112	0.384	24.11	1.462	0.086	233.297	1.624	0.086	206.949	1.52	0.086	0.139	0.0	0.086	0.143	0.0
38	8082	8083	NS	1	-34.966	22.152	0.001	-34.996	21.253	0.0	-10.363	22.628	0.138	-5.484	24.333	2.461	0.086	232.467	4.339	0.086	234.019	4.028	0.086	0.871	0.0	0.086	0.33	0.0
39	8082	8083	SN	1	-34.368	21.691	0.0	-34.97	22.32	0.001	-8.674	23.603	0.548	-5.479	23.691	0.32	0.086	202.57	5.504	0.086	238.583	5.201	0.086	0.612	0.0	0.086	0.33	0.0
40	8083	8084	NS	1	-34.759	21.333	0.0	-34.816	20.73	0.0	1.572	22.86	0.095	1.182	24.134	1.957	0.086	221.661	2.249	0.086	224.601	1.846	0.086	0.129	0.0	0.086	0.133	0.0
41	8088	8089	SN	1	-33.758	20.227	0.0	-34.444	20.625	0.0	-2.419	23.273	0.176	2.123	23.504	0.193	0.086	176.061	4.802	0.086	206.133	3.633	0.086	0.201	0.0	0.086	0.123	0.0
42	8088	8089	SN	1	-34.911	20.229	0.0	-34.622	20.625	0.0	-2.418	23.273	0.176	2.12	23.504	0.193	0.086	229.495	4.793	0.086	214.713	3.629	0.086	0.201	0.0	0.086	0.123	0.0
43	8088	8089	NS	1	-34.219	22.129	0.001	-34.612	21.497	0.0	0.59	22.681	0.105	0.194	25.841	0.44	0.086	195.766	3.067	0.086	214.275	3.193	0.086	0.14	0.0	0.086	0.146	0.0
44	8089	8090	SN	1	-34.951	20.133	0.0	-34.942	20.182	0.0	1.502	23.083	0.114	-0.049	23.793	0.216	0.086	231.619	4.398	0.086	231.131	4.182	0.086	0.129	0.0	0.086	0.15	0.0
45	8089	8090	SN	2	-34.951	20.133	0.0	-34.942	20.182	0.0	1.502	23.083	0.114	-0.049	23.793	0.216	0.086	231.619	4.399	0.086	231.131	4.182	0.086	0.129	0.0	0.086	0.15	0.0
46	8089	8090	NS	1	-34.88	21.448	0.0	-34.875	21.952	0.0	-8.845	23.224	0.054	-9.022	23.71	0.203	0.086	227.859	3.538	0.086	227.626	3.574	0.086	0.634	0.0	0.086	0.657	0.0
47	8089	8090	SN	1	-34.951	20.133	0.0	-34.942	20.182	0.0	1.502	23.083	0.114	-0.049	23.793	0.216	0.086	231.619	4.295	0.086	231.131	4.106	0.086	0.129	0.0	0.086	0.15	0.0
48	8089	8090	NS	1	-34.849	21.448	0.0	-34.837	21.952	0.0	-8.845	23.224	0.054	-9.022	23.711	0.202	0.086	226.224	3.535	0.086	225.607	3.572	0.086	0.634	0.0	0.086	0.657	0.0
49	8090	8091	SN	2	-32.991	19.42	0.0	-34.838	20.088	0.0	2.288	23.858	0.257	2.844	23.999	0.386	0.086	147.516	1.97	0.086	225.72	1.82	0.086	0.122	0.0	0.086	0.117	0.0
50	8090	8091	SN	1	-32.991	19.42	0.0	-34.838	20.088	0.0	2.288	23.858	0.257	2.844	23.999	0.386	0.086	147.516	1.97	0.086	225.72	1.82	0.086	0.122	0.0	0.086	0.117	0.0
51	8090	8091	NS	1	-34.586	19.735	0.0	-34.801	19.652	0.0	-5.716	22.599	0.011	-31.289	23.451	0.155	0.086	212.977	4.805	0.086	223.768	4.766	0.086	0.345	0.0	0.086	99.715	0.065
52	8090	8091	NS	1	-34.816	19.735	0.0	-34.905	19.652	0.0	-5.716	22.599	0.011	-31.289	23.451	0.155	0.086	224.599	4.792	0.086	229.176	4.768	0.086	0.345	0.0	0.086	99.715	0.065
53	8090	8091	SN	1	-32.991	19.42	0.0	-34.838	20.088	0.0	2.288	23.858	0.257	2.844	23.999	0.387	0.086	147.516	2.01	0.086	225.72	1.845	0.086	0.122	0.0	0.086	0.117	0.0
54	8091	8092	SN	1	-34.739	19.76	0.0	-34.738	20.266	0.0	1.063	23.4	0.626	2.219	23.335	1.04	0.086	220.635	2.046	0.086	220.538	1.63	0.086	0.134	0.0	0.086	0.122	0.0
55	8091	8092	SN	1	-34.739	19.76	0.0	-34.738	20.266	0.0	1.063	23.4	0.626	2.219	23.335	1.037	0.086	220.635	2.046	0.086	220.538	1.629	0.086	0.134	0.0	0.086	0.122	0.0
56	8091	8092	NS	1	-34.753	19.212	0.0	-34.957	20.029	0.0	-24.029	22.992	0.06	-27.064	23.433	0.122	0.086	221.357	5.268	0.086	231.999	5.484	0.086	18.791	0.013	0.086	37.742	0.051
57	8091	8092	NS	2	-34.804	19.212	0.0	-34.594	20.029	0.0	-24.008	22.992	0.06	-27.075	23.433	0.122	0.086	229.628	5.266	0.086	213.322	5.483	0.086	18.7	0.013	0.086	37.833	0.051
58	8092	8093	SN	1	-34.894	19.689	0.0	-34.891	19.918	0.0	1.736	22.698	0.192	2.944	23.0	0.809	0.086	228.618	1.774	0.086	228.458	1.423	0.086	0.127	0.0	0.086	0.116	0.0
59	8092	8093	NS	1	-33.935	18.343	0.0	-34.673	17.723	0.0	-19.088	23.32	0.05	-17.255	23.238	0.115	0.086	183.329	3.97	0.086	217.292	4.2	0.086	6.068	0.017	0.086	4.001	0.014
60	8092	8093	NS	2	-34.229	18.345	0.0	-34.342	17.723	0.0	-19.08	23.32	0.05	-17.256	23.238	0.115	0.086	196.125	3.971	0.086	201.302	4.202	0.086	6.058	0.017	0.086	4.001	0.014
61	8092	8093	SN	1	-34.894	19.689	0.0	-34.923	19.918	0.0	1.736	22.698	0.192	2.944	23.0	0.812	0.086	228.618	1.772	0.086	230.189	1.422	0.086	0.127	0.0	0.086	0.116	0.0
62	8093	8094	NS	1	-34.773	19.234	0.0	-34.569	19.547	0.0	-29.824	23.541	0.102	-23.622	23.374	0.394	0.086	222.322	3.069	0.086	212.148	3.086	0.086	71.201	0.15	0.086	17.118	0.041
63	8093	8094	SN	1	-34.849	17.208	0.0	-34.362	17.336	0.0	0.898	22.716	0.076	3.342	22.48	0.015	0.087	226.249	2.072	0.087	202.232	1.525	0.086	0.136	0.0	0.086	0.114	0.0
64	8093	8094	SN	1	-34.849	17.208	0.0	-34.362	17.336	0.0	0.898	22.716	0.075	3.342	22.48	0.015	0.087	226.249	2.072	0.087	202.232	1.525	0.086	0.136	0.0	0.086	0.114	0.0
65	8093	8094	NS	2	-34.773	19.234	0.0	-34.569	19.547	0.0	-29.824	23.541	0.102	-23.622	23.374	0.394	0.086	222.322	3.069	0.086	212.148	3.086	0.086	71.201	0.15	0.086	17.118	0.041
66	8093	8094	SN	1	-34.849	17.208	0.0	-34.362	17.336	0.0	0.898	22.716	0.084	3.342	22.48	0.016	0.087	226.249	2.141	0.087	202.232	1.607	0.086	0.136	0.0	0.086	0.114	0.0
67	8094	8095	NS	2	-34.459	19.701	0.0	-34.06	20.761	0.0	-8.128	23.604	0.426	-7.764	26.728	0.875	0.086	206.851	2.018	0.086	188.716	1.774	0.086	0.548	0.0	0.086	0.51	0.0
68	8094	8095	SN	1	-34.742	19.4	0.0	-34.942	19.872	0.0	0.129	23.682	0.694	0.454	27.922	1.191	0.086	220.792	5.628	0.086	231.142	5.192	0.086	0.147	0.0	0.086	0.142	0.0
69	8094	8095	SN	1	-34.824	19.406	0.0	-34.966	19.872	0.0	0.129	23.682	0.648	0.452	27.918	1.187	0.086	224.994	5.273	0.086	232.435	4.61	0.086	0.147	0.0	0.086	0.142	0.0

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





Normal

Deviations

Alarming

High Errors

70	8094	8095	NS	1	-34.314	19.701	0.0	-34.71	20.761	0.0	-8.131	23.604	0.426	-7.766	26.728	0.875	0.086	200.011	2.018	0.086	219.144	1.775	0.086	0.548	0.0	0.086	0.51	0.0
71	8094	8095	SN	1	-34.742	19.4	0.0	-34.942	19.872	0.0	0.129	23.682	0.648	0.454	27.922	1.187	0.086	220.792	5.28	0.086	231.142	4.62	0.086	0.147	0.0	0.086	0.142	0.0
72	8095	8096	NS	1	-34.044	19.887	0.0	-34.665	20.099	0.0	-0.38	23.117	0.141	2.571	23.886	0.94	0.086	187.988	1.403	0.086	216.853	1.438	0.086	0.156	0.0	0.086	0.119	0.0
73	8095	8096	SN	1	-34.812	21.389	0.0	-34.697	20.605	0.0	-8.906	23.691	0.653	-5.778	24.188	1.189	0.086	224.346	4.592	0.086	218.504	4.555	0.086	0.642	0.0	0.086	0.349	0.0
74	8095	8096	SN	1	-34.028	21.391	0.0	-34.102	20.605	0.0	-8.904	23.691	0.598	-5.775	24.188	1.257	0.086	187.275	4.219	0.086	190.526	3.839	0.086	0.642	0.0	0.086	0.348	0.0
75	8095	8096	SN	1	-34.812	21.389	0.0	-34.697	20.605	0.0	-8.906	23.691	0.598	-5.778	24.188	1.257	0.086	224.346	4.23	0.086	218.504	3.844	0.086	0.642	0.0	0.086	0.349	0.0
76	8095	8096	NS	2	-34.482	19.887	0.0	-34.235	20.099	0.0	-0.382	23.117	0.139	2.573	23.886	0.94	0.086	207.972	1.405	0.086	196.403	1.437	0.086	0.156	0.0	0.086	0.119	0.0
77	8096	8097	NS	1	-34.916	22.914	0.002	-34.779	21.618	0.0	-2.888	22.506	0.046	-5.425	24.802	2.202	0.086	229.787	2.865	0.086	222.703	2.641	0.086	0.215	0.0	0.086	0.327	0.0
78	8096	8097	SN	1	-34.55	21.861	0.0	-34.909	20.541	0.0	-26.238	23.836	0.535	-4.113	24.109	0.593	0.086	211.259	4.235	0.086	229.418	3.867	0.086	31.217	0.031	0.086	0.261	0.0
79	8096	8097	NS	1	-34.768	22.914	0.002	-34.721	21.618	0.0	-2.888	22.506	0.046	-5.425	24.802	2.196	0.086	222.105	2.859	0.086	219.671	2.647	0.086	0.215	0.0	0.086	0.327	0.0
80	8097	8098	NS	1	-34.786	21.607	0.0	-34.94	20.119	0.0	-3.564	22.466	0.037	-5.527	24.625	2.053	0.086	223.021	4.402	0.086	231.063	4.599	0.086	0.239	0.0	0.086	0.333	0.0
81	8097	8098	NS	1	-34.858	21.607	0.0	-34.936	20.118	0.0	-3.564	22.466	0.037	-5.527	24.625	2.052	0.086	226.719	4.409	0.086	230.785	4.618	0.086	0.239	0.0	0.086	0.333	0.0

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