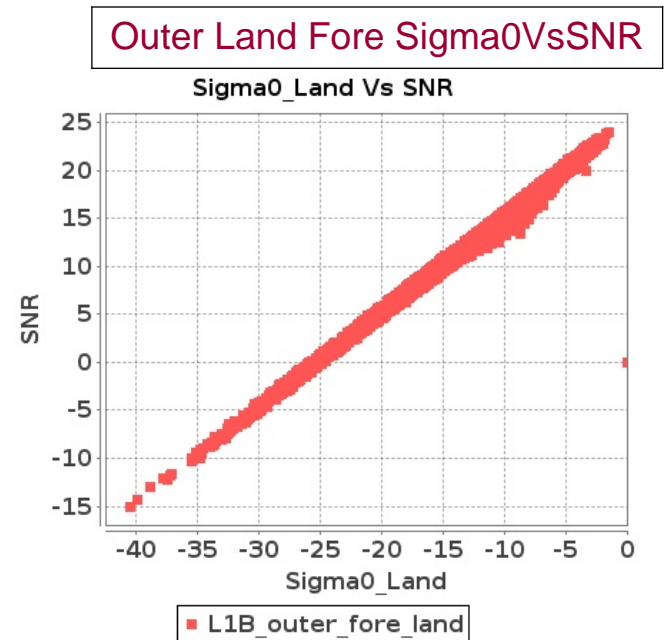
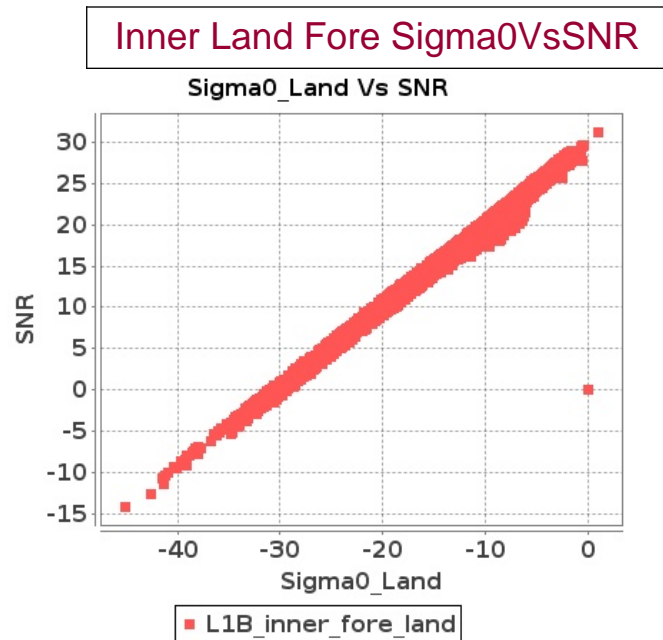
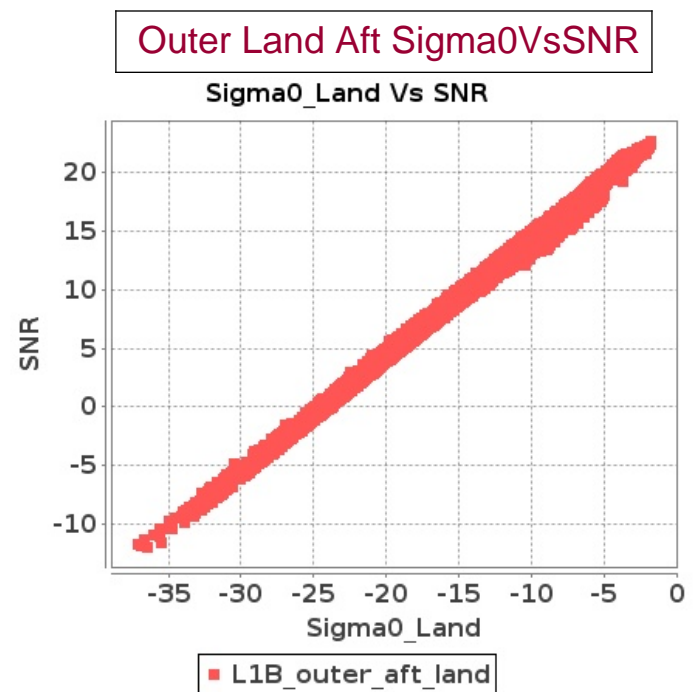
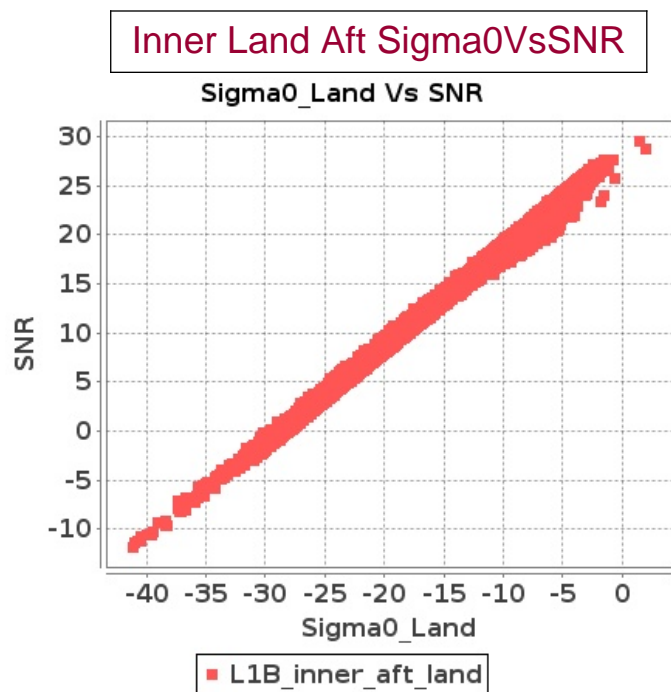
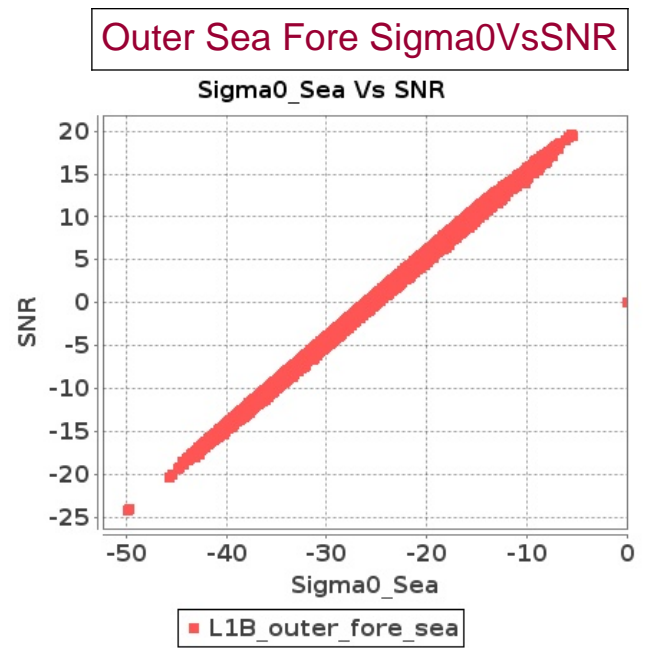
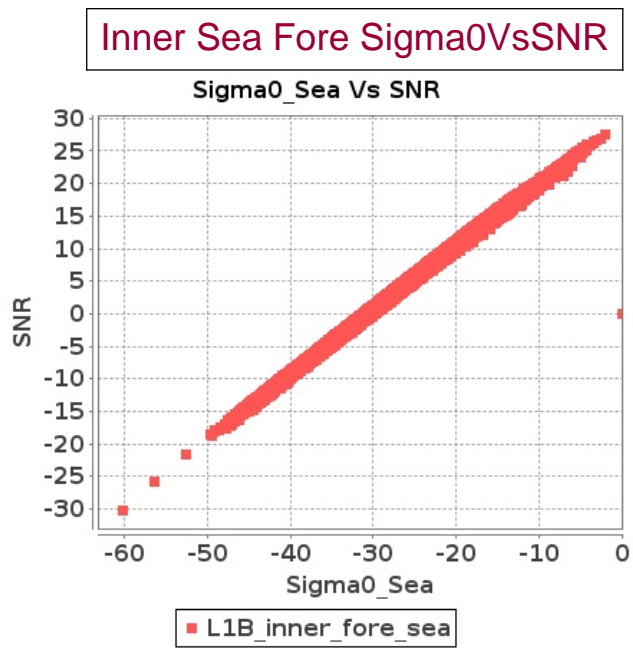
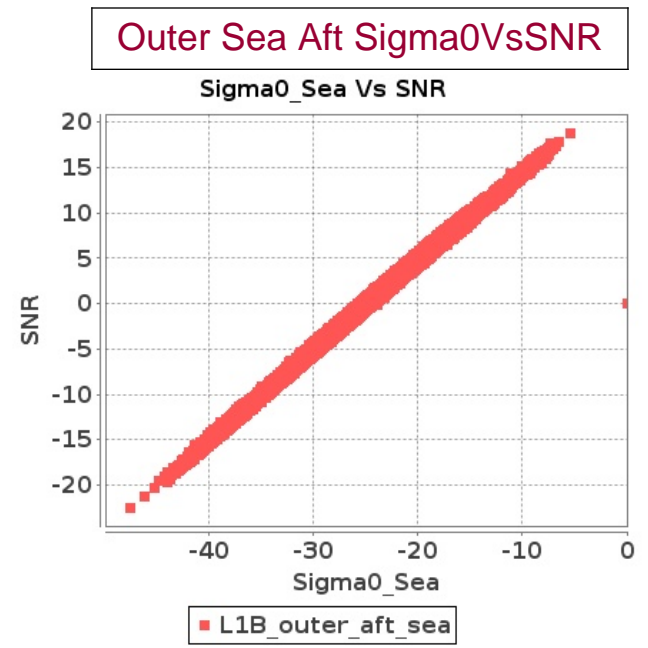
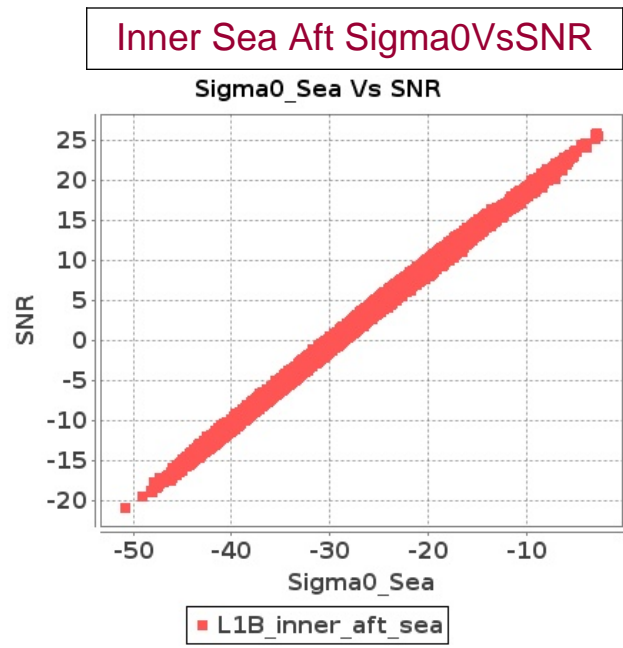
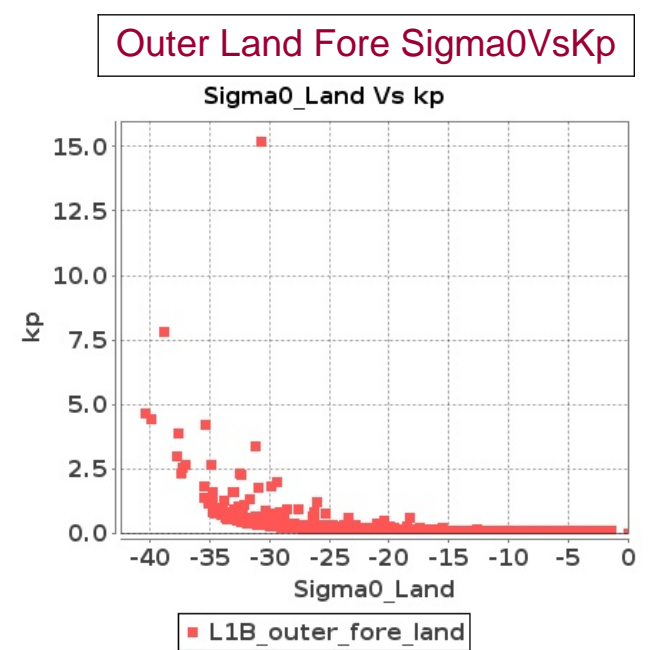
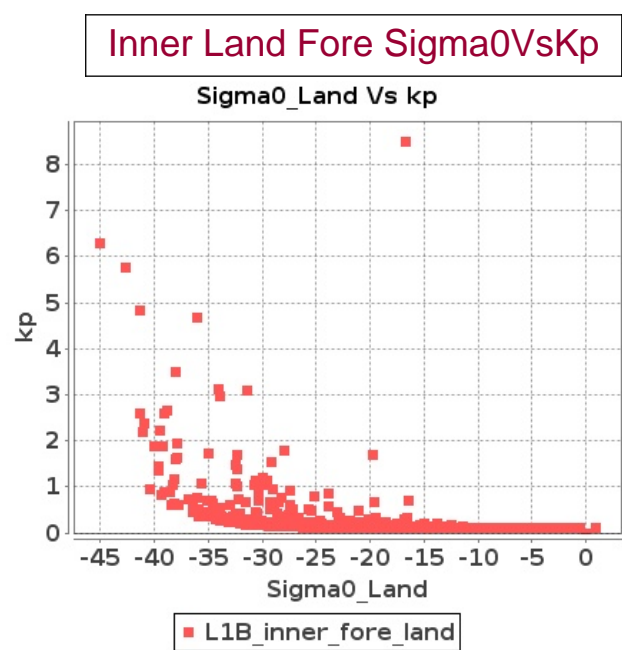
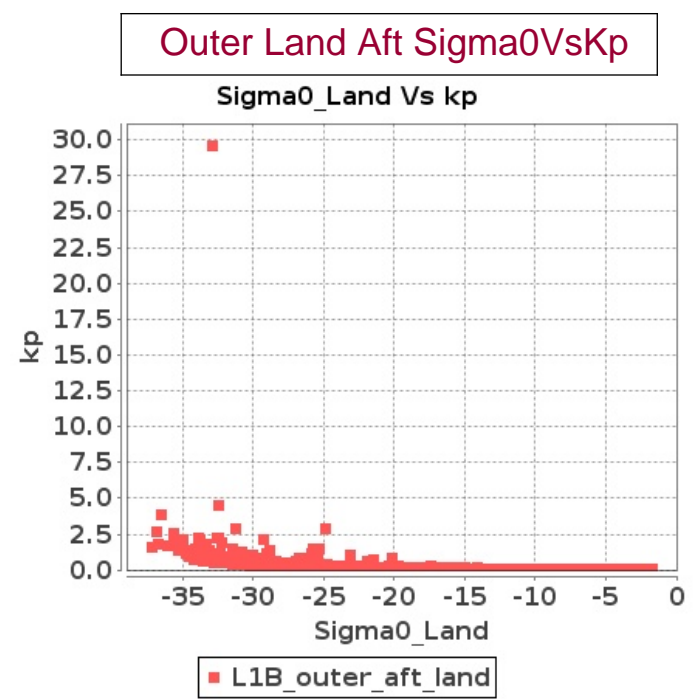
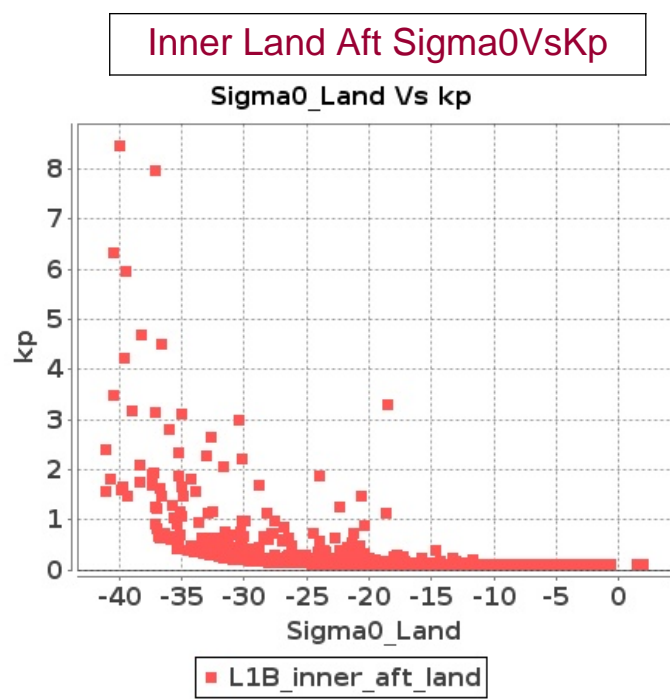
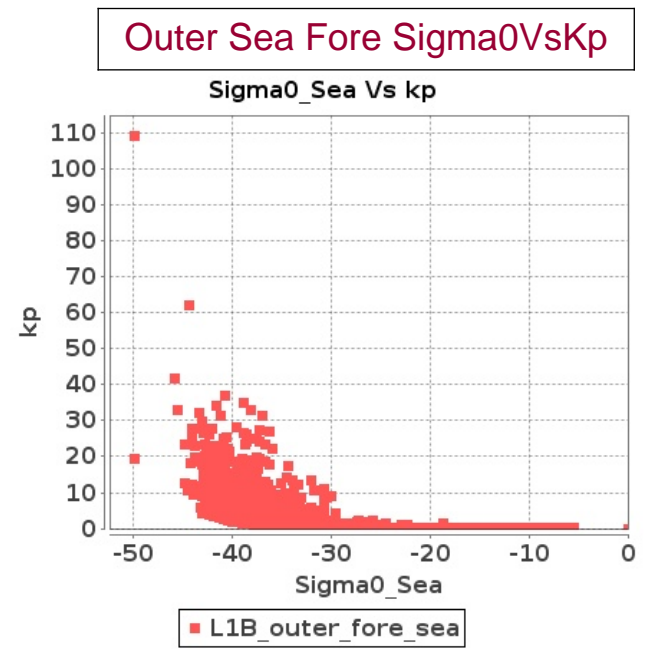
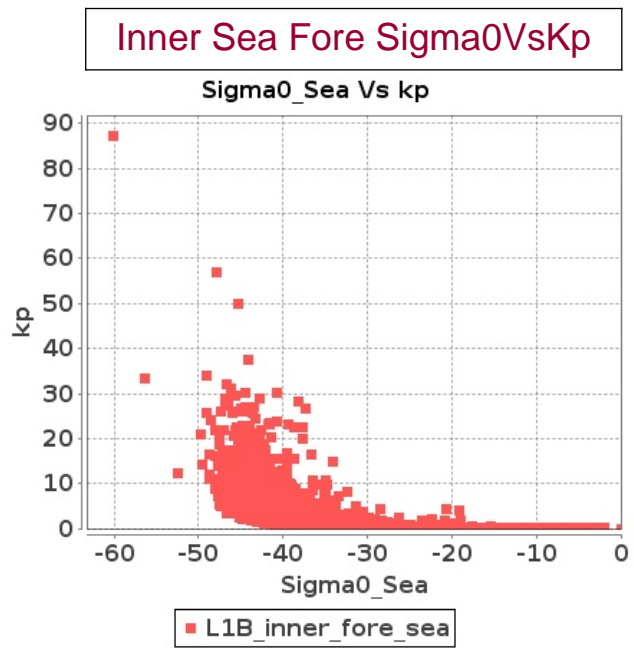
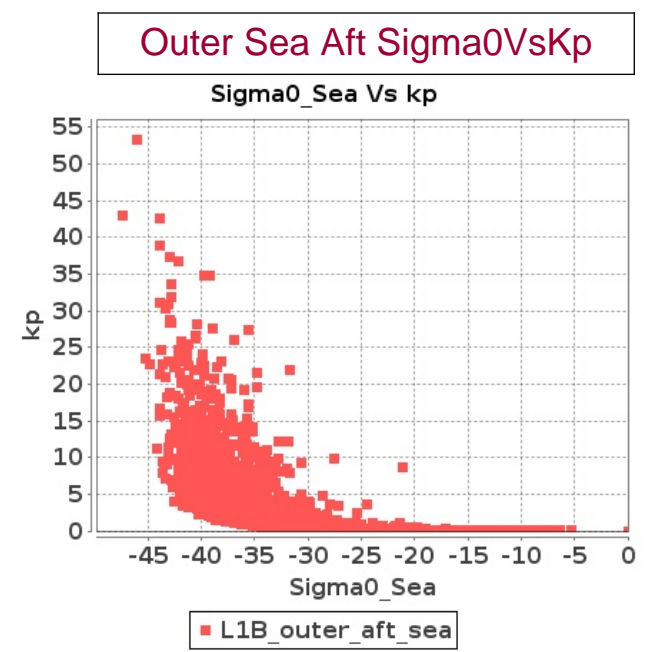
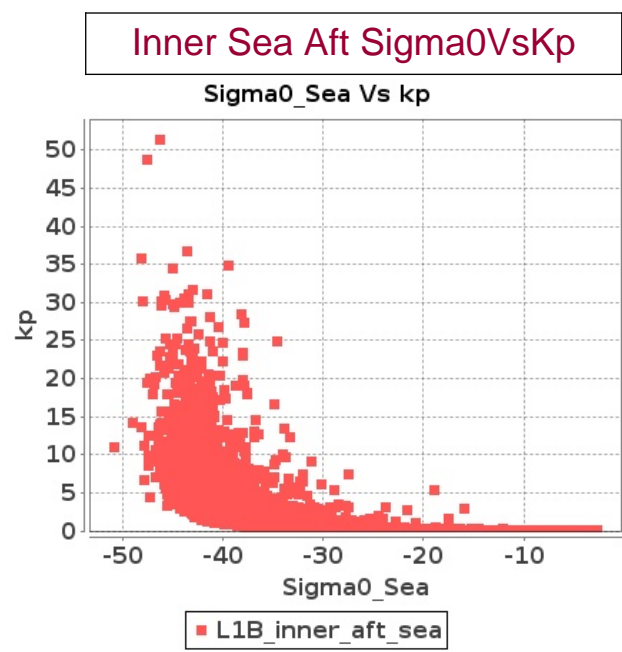


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-NOV-2017 To 14-NOV-2017





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

Report between 13-NOV-2017 To 14-NOV-2017

					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	5985	5986	SN	1	48.674	49.388	0.0	0.003	6.53	2.711	1017.448	1092.0	26.876	-91.885	-89.232	0.0
2	5985	5986	SN	1	48.727	49.388	0.0	0.003	6.53	2.145	1017.792	1092.0	18.876	-91.885	-89.232	0.0
3	5985	5986	SN	1	48.727	49.388	0.0	0.003	6.53	3.61	1017.792	1092.0	17.085	-91.885	-89.232	0.0
4	5986	5987	SN	1	48.662	49.376	0.0	0.003	6.552	1.855	1017.112	1091.896	31.864	-91.929	-89.203	0.0
5	5986	5987	SN	1	48.662	49.376	0.0	0.003	6.552	2.954	1017.112	1091.896	29.435	-91.929	-89.203	0.0
6	5986	5987	NS	1	48.825	49.483	0.0	0.003	6.53	2.507	1041.536	1094.632	0.0	-92.172	-89.308	0.0
7	5986	5987	SN	1	48.662	49.376	0.0	0.003	6.552	2.589	1017.112	1091.896	26.511	-91.929	-89.203	0.0
8	5987	5988	NS	1	48.825	49.485	0.0	0.003	6.497	2.451	1041.592	1094.84	0.0	-92.251	-89.257	0.0
9	5987	5988	SN	1	48.662	49.376	0.0	0.003	6.563	2.511	1016.392	1092.072	26.296	-91.897	-89.228	0.0
10	5987	5988	NS	1	48.825	49.484	0.0	0.003	6.497	2.447	1041.608	1094.824	0.0	-92.187	-89.257	0.0
11	5987	5988	SN	1	48.662	49.376	0.0	0.003	6.563	2.381	1016.392	1092.072	26.574	-91.897	-89.228	0.0
12	5987	5988	SN	1	48.662	49.376	0.0	0.003	6.563	1.895	1016.728	1092.072	28.477	-91.897	-89.228	0.0
13	5988	5989	SN	1	48.665	49.382	0.0	0.003	6.552	1.918	1016.632	1091.952	33.736	-91.798	-89.226	0.0
14	5988	5989	SN	1	48.665	49.382	0.0	0.003	6.552	3.138	1016.632	1091.952	30.767	-91.798	-89.226	0.0
15	5988	5989	SN	1	48.665	49.382	0.0	0.003	6.552	2.548	1016.632	1091.952	28.286	-91.798	-89.226	0.0
16	5988	5989	NS	1	48.826	49.485	0.0	0.003	6.491	2.492	1041.608	1094.784	0.0	-92.183	-89.3	0.0
17	5988	5989	NS	1	48.826	49.485	0.0	0.003	6.491	2.495	1041.608	1094.784	0.0	-92.183	-89.3	0.0
18	5989	5990	SN	1	48.66	49.407	0.0	0.003	6.546	1.749	1016.568	1091.76	34.013	-92.31	-89.226	0.0
19	5989	5990	SN	1	48.66	49.407	0.0	0.003	6.546	2.929	1016.568	1091.76	31.196	-92.31	-89.226	0.0
20	5989	5990	SN	1	48.651	49.375	0.0	0.003	6.541	2.515	1016.568	1091.768	27.969	-91.919	-89.226	0.0
21	5989	5990	NS	1	48.826	49.502	0.0	0.003	6.486	2.562	1041.648	1094.608	0.0	-92.193	-89.303	0.0
22	5989	5990	NS	1	48.826	49.502	0.0	0.003	6.486	2.559	1041.648	1094.608	0.0	-92.193	-89.303	0.0
23	5990	5991	NS	1	48.826	49.49	0.0	0.003	6.486	2.591	1041.736	1094.464	0.0	-92.238	-89.309	0.0
24	5990	5991	SN	1	48.685	49.384	0.0	0.003	6.552	1.766	1016.664	1091.616	34.299	-91.865	-89.226	0.0
25	5990	5991	SN	1	48.685	49.384	0.0	0.003	6.552	2.956	1016.664	1091.616	31.137	-91.865	-89.226	0.0
26	5990	5991	NS	2	48.827	49.484	0.0	0.003	6.486	2.591	1041.728	1094.488	0.0	-92.305	-89.31	0.0
27	5990	5991	SN	1	48.685	49.384	0.0	0.003	6.552	2.546	1016.664	1091.616	28.144	-91.865	-89.226	0.0
28	5991	5992	SN	1	48.695	49.373	0.0	0.003	6.524	3.075	1016.712	1091.48	29.202	-92.22	-89.228	0.0
29	5991	5992	SN	1	48.695	49.373	0.0	0.003	6.524	1.865	1016.712	1091.48	32.834	-92.22	-89.228	0.0
30	5991	5992	NS	1	48.798	49.482	0.0	0.003	6.491	2.535	1041.824	1094.336	0.0	-92.361	-89.322	0.0
31	5991	5992	NS	2	48.798	49.482	0.0	0.003	6.491	2.535	1041.768	1094.336	0.0	-92.361	-89.322	0.0
32	5991	5992	SN	1	48.671	49.373	0.0	0.003	6.524	2.644	1016.712	1091.48	26.516	-92.22	-89.228	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	5992	5993	NS	1	48.781	49.481	0.0	0.003	6.508	2.531	1041.848	1094.344	0.0	-92.13	-89.323	0.0
34	5992	5993	SN	1	48.693	49.374	0.0	0.003	6.519	1.975	1016.768	1091.52	29.522	-91.98	-89.21	0.0
35	5992	5993	SN	1	48.693	49.374	0.0	0.003	6.519	2.657	1016.768	1091.52	24.457	-91.98	-89.21	0.0
36	5992	5993	SN	1	48.693	49.374	0.0	0.003	6.519	3.023	1016.768	1091.52	24.415	-91.98	-89.21	0.0
37	5993	5994	NS	2	48.786	49.518	0.0	0.003	6.513	2.615	1041.808	1094.36	0.0	-92.305	-89.286	0.0
38	5993	5994	SN	1	48.698	49.375	0.0	0.003	6.535	2.553	1016.896	1091.496	25.43	-92.443	-89.161	0.0
39	5993	5994	SN	2	48.698	49.375	0.0	0.003	6.535	2.551	1016.896	1091.504	25.445	-91.801	-89.161	0.0
40	5993	5994	NS	1	48.778	49.488	0.0	0.003	6.513	2.614	1041.416	1094.368	0.0	-92.469	-89.286	0.0
41	5994	5995	NS	1	48.828	49.482	0.0	0.003	6.524	2.617	1042.184	1094.224	0.0	-92.258	-89.285	0.0
42	5994	5995	NS	2	48.781	49.482	0.0	0.003	6.519	2.618	1042.192	1094.216	0.0	-92.258	-89.286	0.0
43	5994	5995	SN	1	48.688	49.373	0.0	0.003	6.524	2.527	1017.016	1091.352	26.528	-92.018	-89.203	0.0
44	5995	5996	SN	1	48.698	49.371	0.0	0.003	6.541	2.605	1016.992	1091.208	26.104	-92.157	-89.215	0.0
45	5995	5996	NS	1	48.812	49.481	0.0	0.003	6.513	2.581	1042.336	1094.088	0.0	-92.051	-89.298	0.0
46	5996	5997	SN	1	48.651	49.371	0.0	0.003	6.53	2.595	1017.352	1091.24	27.024	-92.511	-89.219	0.0
47	5996	5997	NS	1	48.807	49.482	0.0	0.003	206.928	2.565	1042.24	1094.104	0.0	-92.207	-89.316	0.0
48	5997	5998	NS	1	48.796	49.481	0.0	0.003	6.469	2.551	1042.144	1094.032	0.0	-92.238	-89.313	0.0
49	5997	5998	SN	1	48.663	49.371	0.0	0.003	6.524	2.56	1017.48	1091.168	27.152	-91.835	-89.224	0.0
50	5997	5998	SN	2	48.663	49.371	0.0	0.003	6.524	2.56	1017.48	1091.176	27.152	-91.835	-89.224	0.0
51	5997	5998	NS	1	48.797	49.482	0.0	0.003	6.469	2.554	1042.152	1094.04	0.0	-92.238	-89.313	0.0
52	5998	5999	NS	1	48.827	49.501	0.0	0.003	5.515	1.44	1042.112	1094.032	0.0	-92.251	-89.313	0.0
53	5998	5999	SN	1	48.647	49.372	0.0	0.003	6.519	2.54	1016.952	1091.2	27.54	-91.914	-89.228	0.0
54	5998	5999	NS	1	48.827	49.501	0.0	0.003	6.475	2.536	1042.112	1094.064	0.0	-92.251	-89.313	0.0
55	5999	6000	NS	1	48.799	49.498	0.0	0.003	5.526	1.517	1042.04	1092.944	0.0	-92.313	-89.313	0.0
56	5999	6000	SN	1	48.655	49.392	0.0	0.003	6.513	1.716	1017.624	1091.16	30.197	-91.909	-89.23	0.0
57	5999	6000	NS	1	48.799	49.498	0.0	0.003	6.486	2.534	1042.04	1094.024	0.0	-92.313	-89.313	0.0
58	5999	6000	SN	1	48.655	49.392	0.0	0.003	6.513	2.717	1017.624	1091.16	28.837	-91.909	-89.23	0.0
59	5999	6000	SN	1	48.655	49.392	0.0	0.003	6.513	2.715	1017.624	1091.16	28.853	-91.909	-89.23	0.0
60	6000	6001	NS	1	48.83	49.481	0.0	0.003	6.497	2.65	1042.416	1093.824	0.0	-92.389	-89.314	0.0
61	6000	6001	SN	1	48.703	49.393	0.0	0.003	6.513	2.02	1016.92	1090.944	28.349	-92.096	-89.211	0.0
62	6000	6001	SN	1	48.668	49.393	0.0	0.003	6.513	2.721	1016.92	1090.944	26.689	-92.096	-89.211	0.0
63	6000	6001	SN	1	48.703	49.393	0.0	0.003	6.513	3.402	1016.92	1090.944	25.795	-92.096	-89.211	0.0
64	6001	6002	NS	2	48.831	49.481	0.0	0.003	6.508	2.474	1042.48	1094.032	0.0	-92.276	-89.281	0.0
65	6001	6002	NS	1	48.831	49.49	0.0	0.003	6.502	2.473	1042.464	1094.04	0.0	-92.285	-89.281	0.0
66	6001	6002	SN	1	48.638	49.371	0.0	0.003	6.519	2.517	1015.752	1091.072	26.983	-91.884	-89.192	0.0
67	6001	6002	SN	1	48.638	49.371	0.0	0.003	6.519	2.401	1015.752	1091.072	27.272	-91.884	-89.192	0.0
68	6001	6002	SN	1	48.638	49.371	0.0	0.003	6.519	1.815	1015.752	1091.064	33.16	-91.884	-89.193	0.0
69	6002	6003	SN	1	48.651	49.369	0.0	0.003	6.513	2.497	1016.512	1091.08	27.932	-91.78	-89.225	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	6002	6003	NS	1	48.796	49.512	0.0	0.003	6.508	2.469	1042.456	1094.12	0.0	-92.186	-89.281	0.0
71	6002	6003	SN	1	48.651	49.369	0.0	0.003	6.513	2.898	1016.512	1091.08	31.447	-91.78	-89.225	0.0
72	6003	6004	SN	1	48.685	49.369	0.0	0.003	6.524	2.939	1016.296	1090.912	32.118	-92.128	-89.218	0.0
73	6003	6004	SN	1	48.685	49.369	0.0	0.003	6.524	1.761	1016.296	1090.912	34.916	-92.128	-89.218	0.0
74	6003	6004	NS	1	48.832	49.482	0.0	0.003	6.502	2.571	1042.496	1094.0	0.0	-92.151	-89.303	0.0
75	6003	6004	SN	1	48.662	49.369	0.0	0.003	6.524	2.541	1016.296	1090.912	28.678	-92.128	-89.218	0.0
76	6003	6004	NS	2	48.832	49.482	0.0	0.003	6.502	2.571	1042.496	1094.0	0.0	-92.151	-89.303	0.0
77	6004	6005	SN	1	48.664	49.369	0.0	0.003	6.524	2.533	1016.448	1090.832	28.48	-91.925	-89.223	0.0
78	6004	6005	SN	1	48.664	49.369	0.0	0.003	6.524	1.783	1016.448	1090.832	34.431	-91.925	-89.223	0.0
79	6004	6005	SN	1	48.664	49.369	0.0	0.003	6.524	3.002	1016.448	1090.832	31.497	-91.925	-89.223	0.0
80	6004	6005	NS	1	48.795	49.482	0.0	0.003	6.458	2.56	1042.512	1093.88	0.0	-92.32	-89.321	0.0
81	6004	6005	NS	1	48.794	49.517	0.0	0.003	6.458	2.557	1042.52	1093.864	0.0	-92.32	-89.32	0.0
82	6005	6006	SN	1	48.69	49.367	0.0	0.003	6.513	2.595	1016.336	1090.632	28.531	-91.923	-89.223	0.0
83	6005	6006	NS	1	48.834	49.48	0.0	0.003	6.442	2.568	1042.64	1093.688	0.0	-92.172	-89.319	0.0
84	6005	6006	NS	1	48.833	49.479	0.0	0.003	6.442	2.565	1042.648	1093.664	0.0	-92.172	-89.319	0.0
85	6005	6006	SN	1	48.69	49.367	0.0	0.003	6.513	1.835	1016.336	1090.632	34.489	-91.923	-89.223	0.0
86	6005	6006	SN	1	48.69	49.367	0.0	0.003	6.513	3.043	1016.336	1090.632	31.002	-91.923	-89.223	0.0
87	6006	6007	SN	1	48.668	49.393	0.0	0.003	6.508	3.181	1016.632	1090.576	27.617	-91.861	-89.225	0.0
88	6006	6007	NS	1	48.794	49.477	0.0	0.003	6.453	2.519	1042.776	1093.576	0.0	-92.206	-89.313	0.0
89	6006	6007	NS	2	48.788	49.522	0.0	0.003	6.458	2.518	1042.776	1093.6	0.0	-92.136	-89.313	0.0
90	6006	6007	SN	1	48.689	49.372	0.0	0.003	6.508	2.661	1016.68	1090.568	24.848	-91.916	-89.224	0.0
91	6006	6007	SN	1	48.668	49.393	0.0	0.003	6.508	1.951	1016.632	1090.576	31.367	-91.861	-89.225	0.0
92	6007	6008	SN	1	48.703	49.368	0.0	0.003	6.508	2.986	1016.952	1090.616	25.269	-92.01	-89.188	0.0
93	6007	6008	SN	1	48.703	49.368	0.0	0.003	6.508	1.954	1016.952	1090.616	30.898	-92.01	-89.188	0.0
94	6007	6008	NS	2	48.794	49.526	0.0	0.003	6.475	2.556	1042.648	1093.656	0.0	-92.167	-89.303	0.0
95	6007	6008	SN	1	48.7	49.368	0.0	0.003	6.508	2.595	1016.952	1090.616	26.55	-92.01	-89.188	0.0
96	6007	6008	NS	1	48.793	49.527	0.0	0.003	6.469	2.556	1042.64	1093.624	0.0	-92.167	-89.303	0.0
97	6008	6009	SN	1	48.7	49.368	0.0	0.003	6.513	2.524	1017.496	1090.536	26.879	-91.86	-89.162	0.0
98	6008	6009	NS	1	48.835	49.481	0.0	0.003	6.486	2.64	1042.576	1093.608	0.0	-92.173	-89.296	0.0
99	6009	6010	SN	1	48.662	49.365	0.0	0.003	6.53	2.536	1016.896	1090.328	26.512	-91.73	-89.203	0.0
100	6009	6010	NS	1	48.835	49.49	0.0	0.003	6.486	2.626	1043.168	1093.4	0.0	-92.14	-89.3	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	5985	5986	SN	1	-34.519	24.12	1.226	-33.432	25.857	2.827	-18.816	27.034	6.065	-18.353	29.486	15.657	0.103	239.172	1.137	0.103	186.207	0.695	0.103	6.509	0.017	0.103	5.86	0.017
2	5985	5986	SN	1	-30.262	20.88	0.0	-29.116	22.133	0.005	1.575	26.678	7.75	2.092	29.486	20.99	0.103	89.784	0.657	0.103	71.798	0.329	0.103	0.153	0.0	0.103	0.147	0.0
3	5985	5986	SN	1	-30.262	24.12	1.844	-29.116	25.857	3.624	1.575	27.034	7.767	2.092	29.486	21.074	0.103	89.784	0.594	0.103	71.798	0.267	0.103	0.153	0.0	0.103	0.147	0.0
4	5986	5987	SN	1	-34.697	21.31	0.0	-34.292	23.112	0.007	-0.735	30.928	13.463	1.632	29.055	12.967	0.103	249.134	4.652	0.103	239.637	3.384	0.103	0.191	0.0	0.103	0.152	0.0
5	5986	5987	SN	1	-34.697	24.816	0.677	-34.292	24.856	1.101	-0.735	30.928	13.367	1.632	29.055	12.967	0.103	249.134	4.237	0.103	239.637	2.991	0.103	0.191	0.0	0.103	0.152	0.0
6	5986	5987	NS	1	-34.181	25.051	0.039	-33.305	28.448	0.17	3.588	30.427	5.653	3.444	36.237	22.638	0.103	221.205	3.085	0.103	180.806	3.146	0.103	0.133	0.0	0.102	0.134	0.0
7	5986	5987	SN	1	-34.697	24.819	0.674	-34.292	25.49	1.788	-14.279	30.928	7.11	-6.061	29.055	7.933	0.103	249.134	4.219	0.103	239.637	2.847	0.103	2.342	0.002	0.103	0.426	0.0
8	5987	5988	NS	1	-32.38	22.382	0.006	-32.426	23.765	0.056	-2.783	28.225	5.8	-8.963	29.707	17.618	0.103	146.167	0.647	0.103	147.713	0.407	0.103	0.249	0.0	0.103	0.748	0.0
9	5987	5988	SN	1	-34.962	23.484	0.034	-34.864	24.622	0.428	0.058	27.439	9.13	-1.061	30.759	11.246	0.103	264.761	1.769	0.103	258.96	1.708	0.103	0.175	0.0	0.103	0.198	0.0
10	5987	5988	NS	1	-30.817	22.384	0.006	-32.134	23.767	0.058	-2.777	28.227	5.801	-8.975	29.709	17.612	0.103	102.0	0.646	0.103	138.112	0.407	0.103	0.248	0.0	0.103	0.75	0.0
11	5987	5988	SN	1	-34.962	23.484	0.033	-34.864	24.622	0.408	0.058	27.439	9.13	-1.061	30.759	11.246	0.103	264.761	1.796	0.103	258.96	1.729	0.103	0.175	0.0	0.103	0.198	0.0
12	5987	5988	SN	1	-34.962	22.15	0.001	-34.864	23.618	0.106	5.254	27.439	17.366	6.167	30.759	13.096	0.103	264.761	1.649	0.103	258.96	1.913	0.103	0.123	0.0	0.103	0.119	0.0
13	5988	5989	SN	1	-34.671	21.983	0.0	-34.298	22.97	0.031	6.802	27.127	11.48	7.03	27.822	8.223	0.103	247.651	1.507	0.103	227.316	1.202	0.103	0.117	0.0	0.103	0.116	0.0
14	5988	5989	SN	1	-34.671	22.721	0.003	-34.298	24.892	0.25	6.802	27.127	11.424	7.03	27.822	8.256	0.103	247.651	1.357	0.103	227.316	1.09	0.103	0.117	0.0	0.103	0.116	0.0
15	5988	5989	SN	1	-34.671	22.721	0.003	-34.298	24.892	0.201	6.802	27.127	9.096	7.03	27.822	9.242	0.103	247.651	1.468	0.103	227.316	1.21	0.103	0.117	0.0	0.103	0.116	0.0
16	5988	5989	NS	1	-34.937	22.22	0.005	-34.963	23.126	0.004	-6.369	27.668	5.644	-6.884	30.383	15.133	0.103	263.256	6.848	0.103	264.916	5.572	0.103	0.451	0.0	0.103	0.496	0.0
17	5988	5989	NS	1	-34.937	22.22	0.005	-34.963	23.126	0.004	-6.369	27.668	5.644	-6.884	30.383	15.14	0.103	263.256	6.85	0.103	264.916	5.576	0.103	0.451	0.0	0.103	0.496	0.0
18	5989	5990	SN	1	-34.823	20.736	0.0	-34.673	23.252	0.009	5.571	27.531	18.975	7.554	28.244	31.578	0.103	256.446	5.507	0.103	247.763	4.356	0.103	0.122	0.0	0.103	0.114	0.0
19	5989	5990	SN	1	-34.823	21.734	0.0	-34.673	24.319	0.178	5.571	27.531	16.84	7.554	28.244	28.907	0.103	256.446	5.077	0.103	247.763	3.994	0.103	0.122	0.0	0.103	0.114	0.0
20	5989	5990	SN	1	-34.909	21.734	0.0	-34.609	24.319	0.156	5.571	27.529	13.394	7.554	28.244	18.383	0.103	261.627	4.361	0.103	244.137	3.573	0.103	0.122	0.0	0.103	0.114	0.0
21	5989	5990	NS	1	-34.53	22.693	0.002	-29.639	23.142	0.027	-16.7	27.189	2.558	-20.798	32.773	10.219	0.103	239.71	1.185	0.103	77.782	0.944	0.103	4.03	0.001	0.102	10.227	0.006
22	5989	5990	NS	1	-34.53	22.693	0.002	-29.639	23.142	0.027	-16.7	27.189	2.553	-20.798	32.773	10.203	0.103	239.71	1.185	0.103	77.782	0.944	0.103	4.03	0.001	0.102	10.227	0.006
23	5990	5991	NS	1	-32.986	22.013	0.001	-32.821	22.503	0.005	-5.674	27.766	3.614	-8.439	28.847	11.278	0.103	168.043	3.258	0.103	161.735	2.548	0.103	0.397	0.0	0.103	0.673	0.0
24	5990	5991	SN	1	-32.771	21.186	0.0	-34.974	22.794	0.001	5.687	26.943	25.508	7.605	29.0	54.561	0.103	159.947	1.656	0.103	265.528	1.356	0.103	0.121	0.0	0.103	0.114	0.0
25	5990	5991	SN	1	-32.771	22.299	0.003	-34.974	24.065	0.14	5.687	26.943	18.246	7.605	29.0	40.623	0.103	159.947	1.558	0.103	265.528	1.242	0.103	0.121	0.0	0.103	0.114	0.0
26	5990	5991	NS	2	-34.94	22.013	0.001	-33.512	22.503	0.005	-5.676	27.766	3.616	-8.432	28.847	11.278	0.103	263.52	3.259	0.103	189.689	2.547	0.103	0.397	0.0	0.103	0.672	0.0
27	5990	5991	SN	1	-34.467	22.299	0.003	-34.974	24.065	0.129	5.687	26.943	12.99	7.605	29.0	18.066	0.103	236.3	1.707	0.103	265.528	1.384	0.103	0.121	0.0	0.103	0.114	0.0
28	5991	5992	SN	1	-34.987	22.899	0.008	-34.807	23.912	0.108	5.096	26.831	12.377	4.129	31.406	22.836	0.103	266.268	3.303	0.103	255.548	2.684	0.103	0.124	0.0	0.103	0.13	0.0
29	5991	5992	SN	1	-34.987	20.07	0.0	-34.807	22.204	0.001	5.096	26.831	16.913	4.129	31.406	26.606	0.103	266.268	3.518	0.103	255.548	2.992	0.103	0.124	0.0	0.103	0.13	0.0
30	5991	5992	NS	1	-34.963	22.033	0.001	-33.983	22.863	0.027	-5.035	28.239	7.969	-6.972	29.963	14.967	0.103	264.862	1.539	0.103	211.324	1.187	0.103	0.355	0.0	0.103	0.505	0.0
31	5991	5992	NS	2	-34.963	22.033	0.001	-33.983	22.863	0.027	-5.035	28.239	7.969	-6.972	29.963	14.967	0.103	264.862	1.539	0.103	211.324	1.187	0.103	0.355	0.0	0.103	0.505	0.0
32	5991	5992	SN	1	-34.987	22.899	0.008	-34.807	23.912	0.106	-1.664	29.833	8.015	4.129	31.406	12.764	0.103	266.268	3.212	0.103	255.548	2.644	0.103	0.214	0.0	0.103	0.13	0.0
33	5992	5993	NS	1	-34.142	23.428	0.128	-34.897	24.635	0.676	6.273	30.277	8.048	6.417	29.217	15.543	0.103	219.218	2.019	0.103	260.848	1.824	0.103	0.119	0.0	0.103	0.118	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5992	5993	SN	1	-34.885	19.711	0.0	-34.795	22.443	0.005	6.054	29.034	16.263	5.95	33.222	24.748	0.103	260.093	9.09	0.103	254.758	7.569	0.103	0.12	0.0	0.102	0.12	0.0
35	5992	5993	SN	1	-34.885	21.816	0.0	-34.795	24.638	0.76	-0.238	32.411	9.288	5.122	33.222	17.195	0.103	260.093	8.376	0.103	254.758	6.514	0.102	0.181	0.0	0.102	0.124	0.0
36	5992	5993	SN	1	-34.885	21.816	0.0	-34.795	24.638	0.76	-0.238	29.034	11.746	5.95	33.222	20.815	0.103	260.093	8.379	0.103	254.758	6.514	0.103	0.181	0.0	0.102	0.12	0.0
37	5993	5994	NS	2	-34.782	23.264	0.235	-34.95	23.994	0.463	0.802	27.916	11.693	-1.448	30.659	33.953	0.103	254.09	4.414	0.103	264.062	3.484	0.103	0.163	0.0	0.103	0.208	0.0
38	5993	5994	SN	1	-34.88	22.24	0.003	-34.626	25.515	1.178	-7.897	27.842	13.046	-3.408	29.622	22.088	0.103	259.835	5.236	0.103	245.123	3.617	0.103	0.604	0.0	0.103	0.273	0.0
39	5993	5994	SN	2	-34.945	22.24	0.003	-34.987	25.515	1.178	-7.897	27.84	13.047	-3.409	29.622	22.083	0.103	263.778	5.232	0.103	266.257	3.622	0.103	0.604	0.0	0.103	0.273	0.0
40	5993	5994	NS	1	-34.973	23.264	0.235	-34.748	23.994	0.463	0.789	27.916	11.695	-1.448	30.66	33.948	0.103	265.443	4.419	0.103	252.052	3.48	0.103	0.163	0.0	0.103	0.208	0.0
41	5994	5995	NS	1	-33.351	23.719	0.34	-34.586	24.392	0.429	-16.016	30.015	11.135	-29.581	30.021	25.724	0.103	182.778	1.286	0.103	242.813	1.041	0.103	3.455	0.043	0.103	76.777	0.027
42	5994	5995	NS	2	-32.488	23.719	0.34	-34.761	24.393	0.429	-16.019	30.015	11.135	-29.914	30.021	25.726	0.103	149.841	1.287	0.103	252.796	1.042	0.103	3.457	0.043	0.103	82.874	0.027
43	5994	5995	SN	1	-34.301	27.042	0.077	-33.851	27.921	1.611	-3.703	27.919	13.048	-7.045	32.121	15.244	0.103	227.406	3.171	0.103	205.08	1.939	0.103	0.285	0.0	0.102	0.512	0.0
44	5995	5996	SN	1	-34.854	24.706	0.031	-34.931	27.48	2.044	-20.234	27.866	13.526	-11.545	30.031	17.894	0.103	258.249	5.718	0.103	262.913	4.926	0.103	8.993	0.015	0.103	1.287	0.004
45	5995	5996	NS	1	-33.853	24.174	0.948	-33.528	24.909	1.07	5.925	28.126	13.724	4.711	32.107	22.646	0.103	205.14	1.428	0.103	190.361	1.207	0.103	0.12	0.0	0.102	0.126	0.0
46	5996	5997	SN	1	-34.433	23.331	0.262	-34.269	25.844	3.653	-19.701	29.214	11.386	-14.269	29.734	19.23	0.103	234.417	1.124	0.103	225.762	0.7	0.103	7.961	0.001	0.103	2.338	0.004
47	5996	5997	NS	1	-34.985	24.05	0.672	-33.686	26.044	1.055	-3.917	30.878	21.507	-2.534	29.624	37.028	0.103	266.225	2.205	0.103	197.42	1.94	0.103	0.295	0.0	0.103	0.24	0.0
48	5997	5998	NS	1	-33.924	23.561	0.456	-34.888	25.416	0.4	10.526	27.387	19.397	10.87	29.283	35.884	0.103	208.547	1.641	0.103	260.273	1.243	0.103	0.108	0.0	0.103	0.108	0.0
49	5997	5998	SN	1	-34.481	23.703	0.206	-34.362	26.227	2.325	-10.784	28.097	19.782	-5.519	29.89	27.421	0.103	236.996	2.392	0.103	230.58	1.718	0.103	1.093	0.002	0.103	0.386	0.0
50	5997	5998	SN	2	-34.481	23.703	0.206	-34.362	26.227	2.325	-10.784	28.097	19.782	-5.519	29.89	27.421	0.103	236.996	2.392	0.103	230.58	1.718	0.103	1.093	0.002	0.103	0.386	0.0
51	5997	5998	NS	1	-34.173	23.561	0.457	-33.158	25.416	0.401	10.525	27.387	19.403	10.868	29.283	35.888	0.103	220.831	1.641	0.103	174.805	1.245	0.103	0.108	0.0	0.103	0.11	0.0
52	5998	5999	NS	1	-34.704	24.551	0.415	-34.113	25.807	0.107	9.332	26.366	3.834	8.476	29.551	14.031	0.103	249.544	1.927	0.103	217.738	1.55	0.103	0.11	0.0	0.103	0.112	0.0
53	5998	5999	SN	1	-34.213	24.09	0.227	-34.447	26.016	1.834	6.912	28.095	32.937	7.728	29.673	52.877	0.103	222.841	2.272	0.103	235.173	1.527	0.103	0.116	0.0	0.103	0.114	0.0
54	5998	5999	NS	1	-34.704	24.551	0.415	-34.113	25.807	0.107	7.461	27.777	24.2	8.476	29.727	37.245	0.103	249.544	1.925	0.103	217.738	1.55	0.103	0.115	0.0	0.103	0.112	0.0
55	5999	6000	NS	1	-34.69	23.911	0.514	-34.277	23.734	0.012	5.893	25.685	1.61	6.143	27.272	7.579	0.103	248.669	2.564	0.103	226.137	1.956	0.103	0.12	0.0	0.103	0.119	0.0
56	5999	6000	SN	1	-32.679	20.142	0.0	-34.682	25.599	0.162	7.692	27.546	8.879	9.485	28.979	16.001	0.103	156.56	1.187	0.103	248.278	1.256	0.103	0.114	0.0	0.103	0.11	0.0
57	5999	6000	NS	1	-34.69	23.911	0.483	-34.277	23.734	0.012	5.893	28.629	11.001	6.143	29.033	23.75	0.103	248.669	2.397	0.103	226.137	1.941	0.103	0.12	0.0	0.103	0.119	0.0
58	5999	6000	SN	1	-32.679	23.99	0.59	-34.682	26.644	2.117	7.692	27.546	9.711	9.485	28.979	16.247	0.103	156.56	1.155	0.103	248.278	1.146	0.103	0.114	0.0	0.103	0.11	0.0
59	5999	6000	SN	1	-32.679	23.99	0.589	-34.682	26.644	2.117	7.692	27.546	9.709	9.485	28.979	16.201	0.103	156.56	1.158	0.103	248.278	1.146	0.103	0.114	0.0	0.103	0.11	0.0
60	6000	6001	NS	1	-34.922	26.25	0.264	-34.906	27.831	0.076	6.046	29.474	8.314	7.141	32.531	25.647	0.103	262.35	4.201	0.103	261.459	3.642	0.103	0.12	0.0	0.102	0.116	0.0
61	6000	6001	SN	1	-34.142	20.442	0.0	-33.936	21.706	0.0	1.903	28.454	10.247	7.754	28.538	24.157	0.103	219.248	2.634	0.103	209.112	2.079	0.103	0.149	0.0	0.103	0.114	0.0
62	6000	6001	SN	1	-34.142	24.981	1.176	-33.936	25.954	2.723	-26.948	35.988	6.772	-23.7	28.761	16.929	0.103	219.248	2.278	0.103	209.112	1.784	0.102	41.91	0.059	0.103	19.875	0.045
63	6000	6001	SN	1	-34.142	24.981	1.279	-33.936	25.954	2.721	1.903	28.454	10.113	7.754	28.538	24.284	0.103	219.248	2.365	0.103	209.112	1.683	0.103	0.149	0.0	0.103	0.114	0.0
64	6001	6002	NS	2	-34.079	25.651	0.029	-34.832	26.952	0.155	-5.023	32.147	4.462	-1.794	29.314	19.896	0.103	216.068	2.614	0.103	256.963	2.925	0.102	0.354	0.0	0.103	0.217	0.0
65	6001	6002	NS	1	-34.161	25.651	0.029	-34.959	26.952	0.155	-5.023	32.149	4.462	-1.79	29.314	19.893	0.103	220.15	2.612	0.103	264.602	2.925	0.102	0.354	0.0	0.103	0.217	0.0
66	6001	6002	SN	1	-34.784	23.751	0.249	-34.779	25.309	0.99	-3.31	28.36	6.588	0.644	28.634	5.971	0.103	268.358	4.219	0.103	253.929	3.67	0.103	0.269	0.0	0.103	0.166	0.0
67	6001	6002	SN	1	-34.784	23.751	0.254	-34.779	25.309	0.912	-3.31	28.36	6.588	0.644	28.634	5.971	0.103	268.358	4.29	0.103	253.929	3.73	0.103	0.269	0.0	0.103	0.166	0.0
68	6001	6002	SN	1	-34.589	22.495	0.003	-34.742	23.815	0.013	5.006	28.36	13.555	6.318	28.634	8.548	0.103	253.423	4.4	0.103	251.72	4.1	0.103	0.124	0.0	0.103	0.118	0.0
69	6002	6003	SN	1	-34.764	22.207	0.002	-34.796	24.359	0.179	7.387	26.904	11.629	8.159	28.177	15.066	0.103	253.014	2.446	0.103	254.879	2.025	0.103	0.115	0.0	0.103	0.113	0.0
70	6002	6003	NS	1	-33.14	22.022	0.001	-34.937	22.446	0.003	-6.779	28.9	6.037	-8.406	28.501	17.289	0.103	174.061	2.409	0.103	263.253	2.471	0.103	0.487	0.0	0.103	0.668	0.0
71	6002	6003	SN	1	-34.764	22.207	0.002	-34.399	24.359	0.205	7.387	26.904	16.671	8.159	28.177	15.198	0.103	253.014	2.807	0.103	232.597	2.168	0.103	0.115	0.0	0.103	0.113	0.0
72	6003	6004	SN	1	-34.007	21.664	0.0	-34.629	24.636	0.151	6.134	26.234	12.36	5.143	27.469	13.135	0.103	212.558	3.078	0.103	245.283	2.228	0.103	0.119	0.0	0.103	0.124	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	6003	6004	SN	1	-34.007	20.975	0.0	-34.629	22.695	0.004	6.134	26.234	12.734	5.143	27.469	13.444	0.103	212.558	3.317	0.103	245.283	2.432	0.103	0.119	0.0	0.103	0.124	0.0
74	6003	6004	NS	1	-34.898	22.505	0.005	-34.799	23.272	0.049	-11.192	27.914	3.761	-7.831	30.182	10.827	0.103	260.966	4.478	0.103	255.07	3.912	0.103	1.193	0.001	0.103	0.596	0.0
75	6003	6004	SN	1	-34.007	21.664	0.0	-34.629	24.636	0.132	6.134	26.234	9.062	5.143	27.469	8.533	0.103	212.558	2.98	0.103	245.283	2.096	0.103	0.119	0.0	0.103	0.124	0.0
76	6003	6004	NS	2	-34.898	22.505	0.005	-34.799	23.272	0.049	-11.192	27.914	3.761	-7.831	30.182	10.827	0.103	260.966	4.478	0.103	255.07	3.912	0.103	1.193	0.001	0.103	0.596	0.0
77	6004	6005	SN	1	-34.847	23.266	0.001	-34.704	24.314	0.117	6.1	27.487	12.565	7.717	29.045	17.067	0.103	272.291	1.457	0.103	249.497	1.225	0.103	0.119	0.0	0.103	0.114	0.0
78	6004	6005	SN	1	-34.847	23.266	0.001	-34.704	23.676	0.001	6.1	27.487	22.241	7.717	29.045	46.081	0.103	272.291	1.714	0.103	249.497	1.432	0.103	0.119	0.0	0.103	0.114	0.0
79	6004	6005	SN	1	-34.847	23.266	0.001	-34.704	24.314	0.132	6.1	27.487	17.969	7.717	29.045	39.727	0.103	272.291	1.593	0.103	249.497	1.315	0.103	0.119	0.0	0.103	0.114	0.0
80	6004	6005	NS	1	-34.852	22.259	0.005	-34.792	21.788	0.0	-5.341	27.967	2.703	-3.873	31.782	12.689	0.103	258.209	1.997	0.103	254.613	1.9	0.103	0.374	0.0	0.102	0.293	0.0
81	6004	6005	NS	1	-34.029	22.259	0.005	-34.81	21.788	0.0	-5.343	27.965	2.701	-3.873	31.782	12.67	0.103	213.604	1.999	0.103	255.709	1.897	0.103	0.375	0.0	0.102	0.293	0.0
82	6005	6006	SN	1	-34.821	22.602	0.015	-34.468	23.833	0.133	4.35	27.062	11.227	8.246	29.174	14.667	0.103	256.305	3.906	0.103	236.327	2.998	0.103	0.128	0.0	0.103	0.113	0.0
83	6005	6006	NS	1	-34.295	22.079	0.001	-34.079	22.729	0.011	-16.242	30.086	4.599	-7.201	31.415	12.525	0.103	227.091	0.877	0.103	216.087	0.657	0.103	3.634	0.002	0.103	0.527	0.0
84	6005	6006	NS	1	-34.889	22.076	0.001	-33.361	22.729	0.012	-16.333	30.086	4.601	-7.199	31.415	12.523	0.103	260.38	0.877	0.103	183.184	0.66	0.103	3.71	0.002	0.103	0.527	0.0
85	6005	6006	SN	1	-34.821	22.602	0.002	-34.468	23.41	0.003	4.35	27.062	26.163	8.246	29.174	47.632	0.103	256.305	4.493	0.103	236.327	3.44	0.103	0.128	0.0	0.103	0.113	0.0
86	6005	6006	SN	1	-34.821	22.602	0.017	-34.468	23.833	0.142	4.35	27.062	17.034	8.246	29.174	33.485	0.103	256.305	4.253	0.103	236.327	3.139	0.103	0.128	0.0	0.103	0.113	0.0
87	6006	6007	SN	1	-34.637	21.428	0.0	-34.987	23.895	0.303	0.567	31.31	11.654	-0.123	28.593	18.75	0.103	245.696	4.392	0.103	266.346	2.891	0.103	0.167	0.0	0.103	0.179	0.0
88	6006	6007	NS	1	-33.847	22.619	0.016	-34.96	23.793	0.154	7.372	27.376	10.215	7.352	29.183	20.531	0.103	204.839	2.172	0.103	264.705	1.702	0.103	0.115	0.0	0.103	0.115	0.0
89	6006	6007	NS	2	-34.654	22.619	0.016	-34.897	23.795	0.154	7.373	27.376	10.214	7.352	29.183	20.536	0.103	246.684	2.169	0.103	260.892	1.703	0.103	0.115	0.0	0.103	0.115	0.0
90	6006	6007	SN	1	-34.798	21.428	0.0	-34.9	23.894	0.303	-2.961	31.308	8.054	-1.776	32.936	13.041	0.103	254.945	4.284	0.103	261.022	2.885	0.103	0.255	0.0	0.102	0.217	0.0
91	6006	6007	SN	1	-34.637	21.428	0.0	-34.987	21.609	0.0	0.567	31.31	14.552	-0.123	28.542	20.078	0.103	245.696	4.729	0.103	266.346	3.335	0.103	0.167	0.0	0.103	0.179	0.0
92	6007	6008	SN	1	-34.776	23.997	0.005	-33.633	25.622	1.143	5.498	30.171	14.485	-0.026	32.204	26.581	0.103	253.694	5.517	0.103	194.994	4.684	0.103	0.126	0.0	0.102	0.177	0.0
93	6007	6008	SN	1	-34.776	23.997	0.005	-33.633	25.622	0.023	5.498	30.171	20.457	-0.026	32.204	31.351	0.103	253.694	6.087	0.103	194.994	5.549	0.103	0.126	0.0	0.102	0.177	0.0
94	6007	6008	NS	2	-33.517	23.513	0.183	-33.953	24.198	0.591	5.317	28.033	11.405	5.302	29.843	24.379	0.103	189.854	2.026	0.103	209.894	1.787	0.103	0.123	0.0	0.103	0.123	0.0
95	6007	6008	SN	1	-34.776	23.997	0.005	-33.633	25.622	1.143	-6.106	30.171	10.814	-0.976	32.204	21.012	0.103	253.694	5.517	0.103	194.994	4.684	0.103	0.429	0.0	0.102	0.196	0.0
96	6007	6008	NS	1	-34.717	23.51	0.184	-33.126	24.198	0.59	5.316	28.035	11.4	5.307	29.845	24.367	0.103	250.272	2.035	0.103	173.495	1.788	0.103	0.123	0.0	0.103	0.123	0.0
97	6008	6009	SN	1	-34.346	24.48	0.024	-34.95	25.393	1.369	-14.956	29.35	13.284	-10.736	29.825	17.459	0.103	229.795	1.988	0.103	264.082	1.419	0.103	2.725	0.003	0.103	1.082	0.002
98	6008	6009	NS	1	-34.968	23.399	0.351	-33.771	24.349	0.487	-21.472	28.289	16.911	-30.85	30.459	35.005	0.103	265.122	1.805	0.103	201.261	1.138	0.103	11.93	0.033	0.103	102.794	0.021
99	6009	6010	SN	1	-33.324	26.061	0.038	-34.611	27.687	1.613	-26.656	28.586	13.671	-13.445	31.403	18.292	0.103	181.636	1.798	0.103	244.203	1.518	0.103	41.375	0.007	0.103	1.948	0.004
100	6009	6010	NS	1	-34.116	23.665	0.504	-34.637	24.831	0.553	-1.318	31.813	10.989	2.864	32.617	21.816	0.103	217.912	1.87	0.103	245.706	1.563	0.102	0.205	0.0	0.102	0.139	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	5985	5986	SN	1	57.439	58.283	0.0	0.0	295.477	3.976	1192.608	1284.68	46.344	-93.449	-91.705	0.0
2	5985	5986	SN	1	57.492	58.283	0.0	0.0	289.278	3.519	1192.744	1284.68	36.547	-93.449	-91.705	0.0
3	5985	5986	SN	1	57.492	58.283	0.0	0.0	295.477	5.206	1192.744	1284.68	33.023	-93.449	-91.705	0.0
4	5986	5987	SN	1	57.436	58.282	0.0	0.0	286.394	2.972	1192.528	1284.552	46.951	-93.519	-91.681	0.0
5	5986	5987	SN	1	57.436	58.282	0.0	0.0	294.655	3.875	1192.528	1284.552	43.777	-93.519	-91.681	0.0
6	5986	5987	NS	1	57.638	58.416	0.0	0.0	291.098	3.589	1221.76	1288.488	17.706	-93.832	-91.704	0.0
7	5986	5987	SN	1	57.436	58.282	0.0	0.0	294.655	3.787	1192.528	1284.552	45.558	-93.556	-91.681	0.0
8	5987	5988	NS	1	57.639	58.419	0.0	0.0	291.573	3.437	1221.824	1288.76	17.206	-93.832	-91.657	0.0
9	5987	5988	SN	1	57.439	58.282	0.0	0.0	294.027	3.702	1191.536	1284.768	45.097	-93.603	-91.686	0.0
10	5987	5988	NS	1	57.638	58.418	0.0	0.0	291.468	3.435	1221.848	1288.736	17.182	-93.84	-91.657	0.0
11	5987	5988	SN	1	57.439	58.282	0.0	0.0	294.027	3.556	1191.536	1284.768	45.57	-93.603	-91.686	0.0
12	5987	5988	SN	1	57.439	58.282	0.0	0.0	284.872	3.049	1191.536	1284.768	45.209	-93.603	-91.686	0.0
13	5988	5989	SN	1	57.425	58.28	0.0	0.0	282.318	3.071	1192.096	1284.624	48.983	-93.448	-91.699	0.0
14	5988	5989	SN	1	57.425	58.28	0.0	0.0	288.815	4.128	1192.096	1284.624	45.096	-93.448	-91.699	0.0
15	5988	5989	SN	1	57.425	58.28	0.0	0.0	288.815	3.715	1192.096	1284.624	46.236	-93.448	-91.699	0.0
16	5988	5989	NS	1	57.639	58.443	0.0	0.0	291.065	3.541	1221.808	1288.696	17.414	-93.883	-91.701	0.0
17	5988	5989	NS	1	57.639	58.443	0.0	0.0	291.065	3.544	1221.808	1288.696	17.431	-93.883	-91.701	0.0
18	5989	5990	SN	1	57.436	58.314	0.0	0.0	299.277	2.818	1191.376	1284.4	48.803	-93.544	-91.698	0.0
19	5989	5990	SN	1	57.436	58.314	0.0	0.0	299.277	3.899	1191.376	1284.4	44.985	-93.544	-91.698	0.0
20	5989	5990	SN	1	57.431	58.28	0.0	0.0	299.299	3.727	1191.384	1284.4	46.19	-93.544	-91.698	0.0
21	5989	5990	NS	1	57.639	58.417	0.0	0.0	290.762	3.598	1221.936	1288.472	18.187	-93.775	-91.692	0.0
22	5989	5990	NS	1	57.639	58.417	0.0	0.0	290.762	3.595	1221.936	1288.472	18.169	-93.775	-91.692	0.0
23	5990	5991	NS	1	57.617	58.416	0.0	0.0	291.683	3.671	1221.992	1288.296	17.899	-93.784	-91.713	0.0
24	5990	5991	SN	1	57.444	58.278	0.0	0.0	298.566	2.835	1191.432	1284.224	48.476	-93.562	-91.698	0.0
25	5990	5991	SN	1	57.444	58.278	0.0	0.0	298.566	4.037	1191.432	1284.224	43.853	-93.562	-91.698	0.0
26	5990	5991	NS	2	57.641	58.417	0.0	0.0	291.881	3.673	1221.992	1288.336	17.896	-93.791	-91.713	0.0
27	5990	5991	SN	1	57.444	58.278	0.0	0.0	298.566	3.698	1191.432	1284.224	45.004	-93.562	-91.698	0.0
28	5991	5992	SN	1	57.457	58.305	0.0	0.0	296.277	4.444	1192.136	1284.056	40.292	-93.561	-91.7	0.0
29	5991	5992	SN	1	57.457	58.305	0.0	0.0	296.277	3.019	1192.136	1284.056	45.151	-93.561	-91.7	0.0
30	5991	5992	NS	1	57.642	58.415	0.0	0.003	294.302	3.631	1222.104	1288.152	16.228	-94.014	-91.722	0.0
31	5991	5992	NS	2	57.642	58.415	0.0	0.003	294.302	3.63	1222.032	1288.152	16.225	-94.014	-91.722	0.0
32	5991	5992	SN	1	57.457	58.305	0.0	0.0	296.277	3.851	1192.136	1284.056	42.215	-93.561	-91.7	0.0
33	5992	5993	NS	1	57.61	58.42	0.0	0.0	298.764	3.57	1222.136	1288.152	16.517	-93.758	-91.725	0.0
34	5992	5993	SN	1	57.462	58.279	0.0	0.0	292.802	3.145	1191.832	1284.104	42.372	-93.54	-91.695	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	5992	5993	SN	1	57.462	58.279	0.0	0.0	293.922	3.836	1191.832	1284.104	41.943	-93.54	-91.695	0.0
36	5992	5993	SN	1	57.462	58.279	0.0	0.0	293.9	4.374	1191.832	1284.104	36.315	-93.54	-91.695	0.0
37	5993	5994	NS	2	57.616	58.426	0.0	0.0	297.01	3.706	1221.608	1288.176	17.539	-93.865	-91.682	0.0
38	5993	5994	SN	1	57.464	58.279	0.0	0.0	292.251	3.719	1192.024	1284.064	43.852	-94.099	-91.633	0.0
39	5993	5994	SN	2	57.464	58.279	0.0	0.0	292.267	3.724	1192.024	1284.072	43.87	-94.099	-91.633	0.0
40	5993	5994	NS	1	57.611	58.442	0.0	0.0	297.148	3.706	1221.624	1288.184	17.525	-93.974	-91.682	0.0
41	5994	5995	NS	1	57.643	58.414	0.0	0.0	299.327	3.748	1222.544	1288.008	18.086	-93.905	-91.686	0.0
42	5994	5995	NS	2	57.643	58.414	0.0	0.0	299.321	3.749	1222.552	1288.0	18.069	-93.724	-91.686	0.0
43	5994	5995	SN	1	57.459	58.291	0.0	0.0	292.653	3.701	1191.936	1283.888	43.46	-93.468	-91.671	0.0
44	5995	5996	SN	1	57.463	58.275	0.0	0.0	294.644	3.834	1192.008	1283.704	42.415	-93.477	-91.679	0.0
45	5995	5996	NS	1	57.644	58.413	0.0	0.0	288.958	3.626	1222.76	1287.84	17.473	-93.677	-91.7	0.0
46	5996	5997	SN	1	57.433	58.275	0.0	0.0	298.262	3.827	1192.368	1283.736	43.735	-93.559	-91.675	0.0
47	5996	5997	NS	1	57.625	58.415	0.0	0.003	288.054	3.564	1222.624	1287.832	17.033	-93.769	-91.709	0.0
48	5997	5998	NS	1	57.635	58.414	0.0	0.0	288.153	3.601	1222.496	1287.8	17.155	-93.792	-91.706	0.0
49	5997	5998	SN	1	57.433	58.274	0.0	0.0	296.801	3.746	1192.24	1283.64	43.836	-93.528	-91.675	0.0
50	5997	5998	SN	2	57.433	58.274	0.0	0.0	296.889	3.748	1192.24	1283.656	43.848	-93.528	-91.675	0.0
51	5997	5998	NS	1	57.64	58.415	0.0	0.0	288.159	3.605	1222.512	1287.808	17.148	-93.762	-91.706	0.0
52	5998	5999	NS	1	57.623	58.43	0.0	0.0	286.267	2.168	1222.488	1287.784	8.537	-93.909	-91.717	0.0
53	5998	5999	SN	1	57.432	58.275	0.0	0.0	297.523	3.699	1191.784	1283.688	45.733	-93.549	-91.701	0.0
54	5998	5999	NS	1	57.623	58.43	0.0	0.0	290.144	3.581	1222.488	1287.784	16.783	-93.909	-91.717	0.0
55	5999	6000	NS	1	57.617	58.428	0.0	0.003	288.87	1.988	1222.368	1286.752	4.008	-93.851	-91.716	0.0
56	5999	6000	SN	1	57.411	58.298	0.0	0.006	296.332	3.11	1191.528	1283.64	47.119	-93.651	-91.703	0.0
57	5999	6000	NS	1	57.617	58.428	0.0	0.0	293.63	3.704	1222.368	1287.744	17.378	-93.851	-91.716	0.0
58	5999	6000	SN	1	57.411	58.298	0.0	0.0	296.332	3.903	1191.528	1283.64	44.718	-93.651	-91.703	0.0
59	5999	6000	SN	1	57.411	58.298	0.0	0.0	296.332	3.899	1191.528	1283.64	44.776	-93.651	-91.703	0.0
60	6000	6001	NS	1	57.64	58.417	0.0	0.0	296.514	3.772	1222.824	1287.496	17.446	-93.715	-91.713	0.0
61	6000	6001	SN	1	57.47	58.273	0.0	0.0	293.437	3.264	1191.912	1283.376	41.398	-93.67	-91.682	0.0
62	6000	6001	SN	1	57.465	58.273	0.0	0.0	293.437	3.98	1191.912	1283.376	44.389	-93.67	-91.682	0.0
63	6000	6001	SN	1	57.47	58.273	0.0	0.0	293.437	4.62	1191.912	1283.376	37.681	-93.67	-91.682	0.0
64	6001	6002	NS	2	57.647	58.412	0.0	0.0	294.887	3.49	1222.904	1287.776	16.276	-93.757	-91.678	0.0
65	6001	6002	NS	1	57.647	58.412	0.0	0.0	294.893	3.489	1222.896	1287.784	16.297	-93.759	-91.677	0.0
66	6001	6002	SN	1	57.456	58.274	0.0	0.0	291.694	3.729	1191.672	1283.536	43.85	-93.594	-91.663	0.0
67	6001	6002	SN	1	57.456	58.274	0.0	0.0	291.755	3.579	1191.672	1283.536	44.293	-93.594	-91.663	0.0
68	6001	6002	SN	1	57.456	58.277	0.0	0.0	289.951	2.925	1191.672	1283.528	46.516	-93.594	-91.663	0.0
69	6002	6003	SN	1	57.432	58.273	0.0	0.003	292.201	3.677	1191.376	1283.552	44.449	-93.407	-91.698	0.0
70	6002	6003	NS	1	57.624	58.443	0.0	0.0	298.703	3.497	1222.88	1287.888	16.412	-93.841	-91.67	0.0
71	6002	6003	SN	1	57.433	58.273	0.0	0.003	292.201	3.786	1191.376	1283.552	43.559	-93.407	-91.698	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	6003	6004	SN	1	57.437	58.272	0.0	0.0	299.481	3.834	1191.432	1283.344	43.95	-93.412	-91.695	0.0
73	6003	6004	SN	1	57.437	58.272	0.0	0.0	299.481	2.784	1191.432	1283.344	47.651	-93.412	-91.695	0.0
74	6003	6004	NS	1	57.649	58.414	0.0	0.0	287.828	3.597	1222.92	1287.744	17.139	-93.788	-91.704	0.0
75	6003	6004	SN	1	57.437	58.272	0.0	0.0	299.481	3.679	1191.432	1283.344	44.436	-93.412	-91.695	0.0
76	6003	6004	NS	2	57.649	58.414	0.0	0.0	287.828	3.597	1222.92	1287.744	17.139	-93.788	-91.704	0.0
77	6004	6005	SN	1	57.44	58.271	0.0	0.0	297.258	3.7	1191.456	1283.256	44.511	-93.632	-91.696	0.0
78	6004	6005	SN	1	57.44	58.271	0.0	0.0	297.258	2.873	1191.456	1283.256	46.942	-93.632	-91.696	0.0
79	6004	6005	SN	1	57.44	58.271	0.0	0.0	297.258	4.023	1191.456	1283.256	42.755	-93.632	-91.696	0.0
80	6004	6005	NS	1	57.621	58.416	0.0	0.0	286.725	3.635	1223.016	1287.6	17.364	-93.883	-91.72	0.0
81	6004	6005	NS	1	57.629	58.442	0.0	0.0	286.637	3.633	1223.016	1287.576	17.335	-93.929	-91.72	0.0
82	6005	6006	SN	1	57.454	58.269	0.0	0.0	297.645	3.766	1191.176	1283.008	42.502	-93.635	-91.695	0.0
83	6005	6006	NS	1	57.648	58.411	0.0	0.0	286.587	3.678	1223.096	1288.184	16.16	-93.748	-91.716	0.0
84	6005	6006	NS	1	57.644	58.41	0.0	0.0	286.46	3.678	1223.104	1287.32	16.142	-93.748	-91.716	0.0
85	6005	6006	SN	1	57.454	58.269	0.0	0.0	295.714	2.954	1191.176	1283.008	45.624	-93.635	-91.695	0.0
86	6005	6006	SN	1	57.454	58.269	0.0	0.0	297.457	4.277	1191.176	1283.008	40.82	-93.635	-91.695	0.0
87	6006	6007	SN	1	57.448	58.268	0.0	0.0	295.196	4.632	1191.6	1282.936	36.812	-93.471	-91.697	0.0
88	6006	6007	NS	1	57.619	58.409	0.0	0.0	288.098	3.588	1223.208	1287.224	15.389	-93.821	-91.733	0.0
89	6006	6007	NS	2	57.62	58.412	0.0	0.0	288.308	3.585	1223.2	1287.264	15.379	-94.081	-91.733	0.0
90	6006	6007	SN	1	57.442	58.27	0.0	0.0	295.13	3.874	1191.584	1282.928	40.228	-93.648	-91.697	0.0
91	6006	6007	SN	1	57.448	58.268	0.0	0.0	295.196	3.141	1191.6	1282.936	41.999	-93.471	-91.697	0.0
92	6007	6008	SN	1	57.467	58.27	0.0	0.0	295.157	4.369	1191.736	1282.984	34.676	-93.83	-91.654	0.0
93	6007	6008	SN	1	57.467	58.27	0.0	0.0	295.157	3.165	1191.736	1282.984	40.613	-93.83	-91.654	0.0
94	6007	6008	NS	2	57.633	58.429	0.0	0.0	291.677	3.63	1223.08	1287.328	15.284	-93.932	-91.705	0.0
95	6007	6008	SN	1	57.466	58.27	0.0	0.0	295.157	3.779	1191.736	1282.984	41.746	-94.019	-91.654	0.0
96	6007	6008	NS	1	57.623	58.432	0.0	0.0	291.424	3.63	1223.264	1287.272	15.286	-93.88	-91.704	0.0
97	6008	6009	SN	1	57.466	58.27	0.0	0.0	293.933	3.681	1191.944	1282.872	43.003	-93.544	-91.636	0.0
98	6008	6009	NS	1	57.654	58.435	0.0	0.0	294.424	3.812	1223.528	1287.272	17.327	-93.818	-91.693	0.0
99	6009	6010	SN	1	57.445	58.267	0.0	0.0	290.602	3.721	1191.656	1282.624	42.22	-93.466	-91.676	0.0
100	6009	6010	NS	1	57.652	58.418	0.0	0.0	296.023	3.711	1223.744	1287.048	16.398	-93.735	-91.699	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	5985	5986	SN	1	-34.826	17.918	0.0	-34.536	19.669	0.0	-13.404	22.474	0.005	-28.779	22.549	0.009	0.083	209.526	1.307	0.083	196.046	0.807	0.083	1.629	0.003	0.083	53.9	0.005
2	5985	5986	SN	1	-34.826	14.836	0.0	-34.224	16.105	0.0	2.712	22.474	0.006	2.205	22.549	0.013	0.084	209.526	1.179	0.084	182.425	0.571	0.083	0.113	0.0	0.083	0.118	0.0
3	5985	5986	SN	1	-34.826	17.918	0.0	-34.224	19.669	0.0	2.712	22.474	0.006	2.205	22.549	0.013	0.083	209.526	1.085	0.083	182.425	0.456	0.083	0.113	0.0	0.083	0.118	0.0
4	5986	5987	SN	1	-34.984	16.057	0.0	-34.982	16.892	0.0	-3.321	22.556	0.003	-16.891	22.409	0.033	0.084	217.317	4.216	0.084	217.191	3.685	0.083	0.218	0.0	0.083	3.434	0.003
5	5986	5987	SN	1	-34.984	18.516	0.0	-34.982	18.526	0.0	-3.321	22.556	0.003	-16.891	22.409	0.033	0.083	217.317	3.947	0.083	217.191	3.263	0.083	0.218	0.0	0.083	3.434	0.003
6	5986	5987	NS	1	-34.083	19.448	0.0	-34.69	21.145	0.0	-4.599	23.55	0.011	-3.876	26.469	0.105	0.083	176.632	2.156	0.083	203.112	2.471	0.083	0.268	0.0	0.083	0.238	0.0
7	5986	5987	SN	1	-34.984	18.518	0.0	-34.982	19.039	0.0	-11.809	22.556	0.002	-16.891	22.409	0.021	0.083	217.317	3.908	0.083	217.191	3.069	0.083	1.111	0.002	0.083	3.434	0.002
8	5987	5988	NS	1	-34.294	16.669	0.0	-33.424	16.632	0.0	-9.379	21.632	0.0	-28.981	22.853	0.036	0.084	185.393	0.542	0.084	151.782	0.572	0.083	0.663	0.0	0.083	54.597	0.053
9	5987	5988	SN	1	-34.376	17.918	0.0	-34.524	18.747	0.0	2.093	22.144	0.003	-1.188	23.372	0.055	0.083	188.932	1.849	0.083	195.505	1.753	0.083	0.119	0.0	0.083	0.163	0.0
10	5987	5988	NS	1	-33.678	16.669	0.0	-33.523	16.634	0.0	-9.426	21.632	0.0	-28.809	22.851	0.036	0.084	160.881	0.538	0.084	155.235	0.569	0.083	0.67	0.0	0.083	52.492	0.053
11	5987	5988	SN	1	-34.376	17.918	0.0	-34.524	18.747	0.0	2.093	22.144	0.003	-1.188	23.372	0.055	0.083	188.932	1.877	0.083	195.505	1.773	0.083	0.119	0.0	0.083	0.163	0.0
12	5987	5988	SN	1	-34.376	15.419	0.0	-34.524	16.555	0.0	2.264	22.144	0.006	2.927	23.372	0.12	0.084	188.932	1.878	0.084	195.505	2.049	0.083	0.117	0.0	0.083	0.112	0.0
13	5988	5989	SN	1	-34.58	15.557	0.0	-34.864	15.705	0.0	1.196	22.074	0.008	1.915	21.856	0.0	0.084	198.035	1.702	0.084	211.443	1.548	0.083	0.127	0.0	0.083	0.12	0.0
14	5988	5989	SN	1	-34.58	16.791	0.0	-34.864	18.263	0.0	1.196	22.074	0.008	1.915	21.856	0.0	0.084	198.035	1.558	0.083	211.443	1.424	0.083	0.127	0.0	0.083	0.12	0.0
15	5988	5989	SN	1	-34.792	16.791	0.0	-34.864	18.263	0.0	1.196	22.074	0.006	1.915	21.856	0.0	0.084	215.082	1.883	0.083	211.443	1.636	0.083	0.127	0.0	0.083	0.12	0.0
16	5988	5989	NS	1	-34.962	16.946	0.0	-34.781	16.807	0.0	-31.692	21.606	0.0	-23.304	23.001	0.029	0.084	216.213	5.946	0.084	207.373	5.608	0.083	101.848	0.189	0.083	14.82	0.141
17	5988	5989	NS	1	-34.962	16.946	0.0	-34.781	16.807	0.0	-31.692	21.606	0.0	-23.304	23.001	0.029	0.084	216.213	5.952	0.084	207.373	5.609	0.083	101.848	0.189	0.083	14.82	0.141
18	5989	5990	SN	1	-34.776	16.436	0.0	-34.652	16.872	0.0	0.438	22.285	0.009	2.364	22.713	0.677	0.084	207.134	4.202	0.084	201.384	3.635	0.083	0.136	0.0	0.083	0.116	0.0
19	5989	5990	SN	1	-34.776	16.996	0.0	-34.652	18.532	0.0	0.438	22.285	0.007	2.364	22.713	0.504	0.084	207.134	3.944	0.083	201.384	3.38	0.083	0.136	0.0	0.083	0.116	0.0
20	5989	5990	SN	1	-34.713	16.996	0.0	-34.936	18.532	0.0	0.438	22.285	0.006	2.364	22.713	0.258	0.084	204.183	3.833	0.083	214.937	3.292	0.083	0.137	0.0	0.083	0.116	0.0
21	5989	5990	NS	1	-33.794	16.972	0.0	-30.994	17.444	0.0	-15.119	22.5	0.011	-21.305	22.494	0.025	0.084	165.251	0.68	0.084	86.761	0.784	0.083	2.305	0.001	0.083	9.376	0.001
22	5989	5990	NS	1	-33.794	16.972	0.0	-30.994	17.444	0.0	-15.119	22.5	0.011	-21.305	22.494	0.025	0.084	165.251	0.68	0.084	86.761	0.784	0.083	2.305	0.001	0.083	9.376	0.001
23	5990	5991	NS	1	-34.997	17.109	0.0	-34.595	17.265	0.0	-14.919	21.485	0.0	-19.722	22.86	0.033	0.084	217.961	2.416	0.084	198.691	2.262	0.083	2.205	0.008	0.083	6.531	0.009
24	5990	5991	SN	1	-34.826	15.048	0.0	-34.722	17.138	0.0	1.113	21.726	0.0	2.262	22.913	0.627	0.084	209.561	1.681	0.084	204.6	1.373	0.083	0.128	0.0	0.083	0.117	0.0
25	5990	5991	SN	1	-34.826	16.703	0.0	-34.722	17.927	0.0	1.113	21.726	0.0	2.262	22.913	0.393	0.084	209.561	1.591	0.083	204.6	1.266	0.083	0.128	0.0	0.083	0.117	0.0
26	5990	5991	NS	2	-34.965	17.109	0.0	-34.793	17.265	0.0	-14.857	21.488	0.0	-19.705	22.859	0.033	0.084	216.382	2.418	0.084	208.013	2.258	0.083	2.174	0.008	0.083	6.507	0.009
27	5990	5991	SN	1	-34.826	16.703	0.0	-34.722	17.927	0.0	1.113	21.726	0.0	2.262	22.913	0.143	0.084	209.561	1.6	0.083	204.6	1.313	0.083	0.128	0.0	0.083	0.117	0.0
28	5991	5992	SN	1	-34.837	16.929	0.0	-34.843	18.051	0.0	0.816	23.184	0.188	2.449	23.691	0.693	0.084	210.039	3.067	0.083	210.365	2.544	0.083	0.132	0.0	0.083	0.116	0.0
29	5991	5992	SN	1	-34.837	15.726	0.0	-34.843	16.949	0.0	0.816	23.184	0.257	2.449	23.691	0.767	0.084	210.039	3.224	0.084	210.365	2.831	0.083	0.132	0.0	0.083	0.116	0.0
30	5991	5992	NS	1	-34.934	17.877	0.0	-34.589	17.833	0.0	-22.116	21.652	0.0	-26.628	23.167	0.142	0.083	214.809	1.464	0.083	198.432	1.218	0.083	11.286	0.068	0.083	31.792	0.161
31	5991	5992	NS	2	-34.934	17.877	0.0	-34.589	17.833	0.0	-22.116	21.652	0.0	-26.628	23.167	0.145	0.083	214.809	1.464	0.083	198.432	1.217	0.083	11.286	0.068	0.083	31.792	0.161
32	5991	5992	SN	1	-34.837	16.929	0.0	-34.843	18.051	0.0	-1.933	23.184	0.129	2.449	23.691	0.331	0.084	210.039	2.972	0.083	210.365	2.464	0.083	0.179	0.0	0.083	0.116	0.0

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

33	5992	5993	NS	1	-34.583	17.757	0.0	-34.711	17.874	0.0	1.427	22.768	0.039	1.612	23.563	0.469	0.083	198.17	1.89	0.083	204.077	1.721	0.083	0.125	0.0	0.083	0.123	0.0
34	5992	5993	SN	1	-34.331	17.373	0.0	-34.891	17.093	0.0	0.834	23.307	0.329	-3.46	25.015	1.58	0.084	186.946	7.33	0.084	212.709	6.731	0.083	0.131	0.0	0.083	0.24	0.0
35	5992	5993	SN	1	-34.331	17.373	0.0	-34.891	19.067	0.0	-10.001	23.307	0.176	-8.213	25.015	0.944	0.084	186.946	6.788	0.083	212.709	5.78	0.083	0.811	0.0	0.083	0.585	0.0
36	5992	5993	SN	1	-34.331	17.373	0.0	-34.891	19.069	0.0	0.834	23.307	0.229	-3.46	25.015	1.317	0.084	186.946	6.798	0.083	212.709	5.781	0.083	0.131	0.0	0.083	0.24	0.0
37	5993	5994	NS	2	-34.416	18.145	0.0	-34.704	18.348	0.0	-0.221	22.713	0.052	-1.14	23.988	1.527	0.083	190.665	3.185	0.083	203.725	3.016	0.083	0.146	0.0	0.083	0.162	0.0
38	5993	5994	SN	1	-34.906	16.569	0.0	-34.097	18.897	0.0	-31.433	23.111	0.058	-18.559	24.151	0.719	0.084	213.486	4.251	0.083	177.205	3.85	0.083	102.971	0.095	0.083	5.379	0.007
39	5993	5994	SN	2	-34.835	16.569	0.0	-34.218	18.897	0.0	-31.034	23.111	0.058	-18.551	24.151	0.719	0.084	209.967	4.25	0.083	182.21	3.846	0.083	93.943	0.095	0.083	5.369	0.007
40	5993	5994	NS	1	-34.898	18.145	0.0	-34.54	18.349	0.0	-0.222	22.713	0.049	-1.14	23.988	1.529	0.083	213.119	3.191	0.083	196.21	3.011	0.083	0.146	0.0	0.083	0.162	0.0
41	5994	5995	NS	1	-32.819	18.437	0.0	-32.307	18.671	0.0	-25.217	22.995	0.156	-25.293	23.846	1.818	0.083	132.018	1.077	0.083	117.355	0.829	0.083	22.987	0.019	0.083	23.393	0.008
42	5994	5995	NS	2	-33.058	18.437	0.0	-32.338	18.673	0.0	-25.154	22.995	0.156	-25.313	23.846	1.818	0.083	139.501	1.076	0.083	118.204	0.829	0.083	22.654	0.019	0.083	23.5	0.008
43	5994	5995	SN	1	-34.615	20.071	0.0	-34.767	21.443	0.0	-6.055	22.924	0.058	-3.787	23.901	0.423	0.083	199.605	2.945	0.083	206.694	2.229	0.083	0.372	0.0	0.083	0.243	0.0
44	5995	5996	SN	1	-34.92	19.083	0.0	-34.758	21.015	0.0	-23.253	22.983	0.062	-19.012	23.918	0.385	0.083	214.128	4.185	0.083	206.257	3.716	0.083	14.647	0.111	0.083	5.557	0.021
45	5995	5996	NS	1	-34.445	18.368	0.0	-34.88	19.183	0.0	-4.3	22.545	0.008	-2.913	23.871	1.039	0.083	191.994	1.406	0.083	212.152	1.054	0.083	0.255	0.0	0.083	0.205	0.0
46	5996	5997	SN	1	-33.661	16.496	0.0	-34.086	19.777	0.0	-25.627	22.546	0.034	-28.034	23.945	0.344	0.084	160.279	1.214	0.083	176.737	0.865	0.083	25.896	0.068	0.083	45.429	0.11
47	5996	5997	NS	1	-34.829	18.372	0.0	-34.249	19.011	0.0	-3.818	22.474	0.046	-2.5	23.484	0.948	0.083	209.699	1.897	0.083	183.45	1.712	0.083	0.236	0.0	0.083	0.194	0.0
48	5997	5998	NS	1	-34.891	18.219	0.0	-34.561	19.157	0.0	0.492	22.26	0.012	-0.007	23.773	1.072	0.083	212.697	1.99	0.083	197.162	1.725	0.083	0.136	0.0	0.083	0.143	0.0
49	5997	5998	SN	1	-33.929	17.393	0.0	-34.122	20.031	0.0	-17.106	22.611	0.067	-24.677	23.795	0.696	0.084	172.997	2.249	0.083	184.312	1.751	0.083	3.606	0.043	0.083	20.308	0.034
50	5997	5998	SN	2	-33.929	17.393	0.0	-34.122	20.031	0.0	-17.106	22.611	0.067	-24.677	23.795	0.696	0.084	172.997	2.249	0.083	184.312	1.751	0.083	3.606	0.043	0.083	20.308	0.034
51	5997	5998	NS	1	-34.541	18.219	0.0	-34.306	19.157	0.0	0.492	22.262	0.012	-0.009	23.773	1.071	0.083	196.269	1.996	0.083	185.899	1.725	0.083	0.136	0.0	0.083	0.143	0.0
52	5998	5999	NS	1	-34.812	18.28	0.0	-33.901	18.284	0.0	4.134	22.26	0.011	3.169	23.623	0.38	0.083	208.878	1.953	0.083	169.353	1.938	0.083	0.104	0.0	0.083	0.11	0.0
53	5998	5999	SN	1	-34.908	17.8	0.0	-34.654	19.639	0.0	2.534	22.913	0.248	3.835	23.952	2.412	0.083	214.638	2.194	0.083	201.426	1.852	0.083	0.115	0.0	0.083	0.106	0.0
54	5998	5999	NS	1	-34.812	18.28	0.0	-33.901	18.283	0.0	1.677	22.819	0.046	2.567	23.623	1.14	0.083	208.878	1.929	0.083	169.353	1.938	0.083	0.122	0.0	0.083	0.115	0.0
55	5999	6000	NS	1	-34.615	18.128	0.0	-34.536	16.825	0.0	3.575	21.816	0.0	0.48	20.053	0.0	0.083	199.639	2.346	0.084	196.047	1.771	0.083	0.108	0.0	0.083	0.136	0.0
56	5999	6000	SN	1	-33.597	14.251	0.0	-34.159	19.288	0.0	1.974	22.549	0.005	5.406	23.731	0.143	0.085	157.929	1.387	0.083	179.718	1.28	0.083	0.12	0.0	0.083	0.099	0.0
57	5999	6000	NS	1	-34.615	18.128	0.0	-34.536	16.825	0.0	1.755	23.632	0.254	0.48	23.369	0.784	0.083	199.639	2.18	0.084	196.047	1.77	0.083	0.122	0.0	0.083	0.136	0.0
58	5999	6000	SN	1	-33.597	17.76	0.0	-34.159	19.288	0.0	1.974	22.63	0.043	5.406	23.731	0.156	0.083	157.929	1.353	0.083	179.718	1.164	0.083	0.12	0.0	0.083	0.099	0.0
59	5999	6000	SN	1	-33.597	17.76	0.0	-34.159	19.288	0.0	1.974	22.63	0.043	5.406	23.731	0.156	0.083	157.929	1.367	0.083	179.718	1.165	0.083	0.12	0.0	0.083	0.099	0.0
60	6000	6001	NS	1	-34.635	20.023	0.0	-34.929	20.529	0.0	-0.617	25.076	0.094	-0.352	26.585	0.192	0.083	200.553	4.328	0.083	214.578	4.38	0.083	0.152	0.0	0.083	0.148	0.0
61	6000	6001	SN	1	-33.299	15.475	0.0	-33.52	16.858	0.0	0.116	22.276	0.007	0.454	22.18	0.003	0.084	147.446	2.341	0.084	155.171	2.083	0.083	0.141	0.0	0.083	0.136	0.0
62	6000	6001	SN	1	-33.299	18.227	0.0	-33.52	19.305	0.0	-21.257	22.276	0.004	-26.826	22.602	0.005	0.083	147.446	2.088	0.083	155.171	1.784	0.083	9.275	0.019	0.083	33.268	0.017
63	6000	6001	SN	1	-33.299	18.226	0.0	-33.52	19.072	0.0	-2.804	22.276	0.007	0.454	22.18	0.005	0.083	147.446	2.204	0.083	155.171	1.819	0.083	0.202	0.0	0.083	0.136	0.0
64	6001	6002	NS	2	-34.886	19.305	0.0	-34.96	19.958	0.0	-8.186	21.876	0.0	-7.77	23.672	0.049	0.083	212.503	2.221	0.083	216.108	2.61	0.083	0.52	0.0	0.083	0.479	0.0
65	6001	6002	NS	1	-34.67	19.305	0.0	-34.759	19.958	0.0	-8.188	21.876	0.0	-7.77	23.672	0.049	0.083	202.118	2.22	0.083	206.384	2.611	0.083	0.521	0.0	0.083	0.479	0.0
66	6001	6002	SN	1	-34.987	18.631	0.0	-34.875	18.835	0.0	-4.449	22.102	0.002	-0.383	22.831	0.027	0.083	217.413	3.329	0.083	211.967	3.127	0.083	0.261	0.0	0.083	0.149	0.0
67	6001	6002	SN	1	-34.987	18.631	0.0	-34.875	18.835	0.0	-4.449	22.102	0.002	-0.383	22.831	0.027	0.083	217.413	3.364	0.083	211.967	3.169	0.083	0.261	0.0	0.083	0.149	0.0
68	6001	6002	SN	1	-34.366	15.842	0.0	-34.798	16.454	0.0	1.736	22.104	0.004	2.103	22.831	0.048	0.084	188.547	3.313	0.084	208.238	3.466	0.083	0.126	0.0	0.083	0.118	0.0
69	6002	6003	SN	1	-33.888	16.989	0.0	-34.852	17.95	0.0	1.987	21.68	0.0	2.316	22.43	0.015	0.084	168.865	1.563	0.083	210.798	1.414	0.083	0.119	0.0	0.083	0.117	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	6002	6003	NS	1	-34.238	16.631	0.0	-34.346	16.762	0.0	-6.695	21.265	0.0	-29.241	22.863	0.052	0.084	183.054	1.721	0.084	187.645	1.776	0.083	0.389	0.0	0.083	57.963	0.037
71	6002	6003	SN	1	-33.888	16.989	0.0	-34.852	17.95	0.0	1.987	21.68	0.0	2.316	22.43	0.037	0.084	168.865	1.688	0.083	210.798	1.503	0.083	0.119	0.0	0.083	0.117	0.0
72	6003	6004	SN	1	-34.642	16.541	0.0	-34.84	18.106	0.0	1.12	22.749	0.067	0.956	22.642	0.518	0.084	200.825	2.313	0.083	210.227	2.005	0.083	0.128	0.0	0.083	0.13	0.0
73	6003	6004	SN	1	-34.642	14.497	0.0	-34.84	14.983	0.0	1.12	22.749	0.077	0.956	22.642	0.613	0.084	200.825	2.433	0.084	210.227	2.161	0.083	0.128	0.0	0.083	0.13	0.0
74	6003	6004	NS	1	-34.114	17.033	0.0	-34.99	16.518	0.0	-21.617	22.042	0.001	-22.765	22.781	0.032	0.084	177.917	3.275	0.084	217.572	2.922	0.083	10.07	0.021	0.083	13.1	0.037
75	6003	6004	SN	1	-34.642	16.541	0.0	-34.871	18.106	0.0	1.12	22.749	0.05	0.956	22.642	0.249	0.084	200.825	2.167	0.083	211.731	1.85	0.083	0.128	0.0	0.083	0.13	0.0
76	6003	6004	NS	2	-34.114	17.033	0.0	-34.99	16.518	0.0	-21.617	22.042	0.001	-22.765	22.781	0.032	0.084	177.917	3.275	0.084	217.572	2.922	0.083	10.07	0.021	0.083	13.1	0.037
77	6004	6005	SN	1	-34.238	16.252	0.0	-34.738	18.085	0.0	0.478	22.025	0.005	1.329	22.802	0.258	0.084	183.037	1.441	0.083	205.329	1.248	0.083	0.136	0.0	0.083	0.126	0.0
78	6004	6005	SN	1	-34.238	16.112	0.0	-34.738	16.849	0.0	0.478	22.025	0.009	1.329	22.802	0.984	0.084	183.037	1.73	0.084	205.329	1.515	0.083	0.136	0.0	0.083	0.126	0.0
79	6004	6005	SN	1	-34.238	16.252	0.0	-34.738	18.085	0.0	0.478	22.025	0.006	1.329	22.802	0.616	0.084	183.037	1.628	0.083	205.329	1.404	0.083	0.136	0.0	0.083	0.126	0.0
80	6004	6005	NS	1	-33.814	16.53	0.0	-33.599	16.434	0.0	-29.984	22.271	0.002	-22.878	22.743	0.023	0.084	165.998	1.054	0.084	157.972	1.252	0.083	68.751	0.029	0.083	13.441	0.017
81	6004	6005	NS	1	-34.88	16.53	0.0	-33.248	16.433	0.0	-29.745	22.269	0.002	-22.807	22.743	0.023	0.084	212.208	1.051	0.084	145.706	1.249	0.083	65.085	0.029	0.083	13.227	0.017
82	6005	6006	SN	1	-34.871	16.318	0.0	-34.988	18.139	0.0	0.048	22.023	0.004	3.961	22.084	0.01	0.084	211.75	2.981	0.083	217.541	2.305	0.083	0.142	0.0	0.083	0.105	0.0
83	6005	6006	NS	1	-34.512	17.399	0.0	-33.058	17.76	0.0	-24.014	21.751	0.0	-21.169	22.763	0.069	0.084	194.966	1.319	0.083	139.476	1.066	0.083	17.441	0.085	0.083	9.09	0.017
84	6005	6006	NS	1	-34.591	17.399	0.0	-33.211	17.76	0.0	-23.907	21.751	0.0	-21.177	22.763	0.069	0.084	198.498	1.319	0.083	144.48	1.06	0.083	17.015	0.085	0.083	9.104	0.017
85	6005	6006	SN	1	-34.871	15.518	0.0	-34.988	16.366	0.0	0.048	22.023	0.009	3.961	22.084	0.06	0.084	211.75	3.287	0.084	217.541	2.617	0.083	0.142	0.0	0.083	0.105	0.0
86	6005	6006	SN	1	-34.871	16.318	0.0	-34.988	18.137	0.0	0.048	22.023	0.005	3.961	22.084	0.036	0.084	211.75	3.129	0.083	217.541	2.386	0.083	0.142	0.0	0.083	0.105	0.0
87	6006	6007	SN	1	-34.342	16.969	0.0	-34.994	18.263	0.0	0.805	25.507	0.253	1.738	23.686	1.103	0.084	187.468	3.777	0.083	217.828	2.632	0.083	0.132	0.0	0.083	0.122	0.0
88	6006	6007	NS	1	-34.838	17.528	0.0	-34.816	18.062	0.0	3.005	22.105	0.031	2.061	22.919	0.298	0.083	210.18	2.218	0.083	209.09	2.153	0.083	0.111	0.0	0.083	0.119	0.0
89	6006	6007	NS	2	-34.329	17.529	0.0	-34.943	18.06	0.0	3.003	22.104	0.031	2.064	22.919	0.298	0.083	186.896	2.215	0.083	215.306	2.15	0.083	0.111	0.0	0.083	0.119	0.0
90	6006	6007	SN	1	-34.352	16.972	0.0	-34.834	18.263	0.0	-5.151	25.507	0.173	-0.167	23.685	0.616	0.084	187.943	3.686	0.083	209.896	2.629	0.083	0.305	0.0	0.083	0.145	0.0
91	6006	6007	SN	1	-34.342	14.913	0.0	-34.994	15.051	0.0	0.805	25.507	0.325	1.738	23.686	1.157	0.084	187.468	4.054	0.084	217.828	3.079	0.083	0.132	0.0	0.083	0.122	0.0
92	6007	6008	SN	1	-34.903	16.239	0.0	-34.688	18.407	0.0	-0.713	22.837	0.123	-11.46	24.291	1.177	0.084	213.309	4.701	0.083	203.039	3.847	0.083	0.154	0.0	0.083	1.03	0.002
93	6007	6008	SN	1	-34.903	16.236	0.0	-34.688	17.851	0.0	0.222	22.837	0.183	-11.46	24.291	1.13	0.084	213.309	5.103	0.083	203.039	4.644	0.083	0.139	0.0	0.083	1.03	0.003
94	6007	6008	NS	2	-34.622	17.894	0.0	-34.164	18.482	0.0	1.092	23.06	0.078	1.01	24.081	0.84	0.083	199.897	2.089	0.083	179.896	1.775	0.083	0.128	0.0	0.083	0.129	0.0
95	6007	6008	SN	1	-34.903	16.239	0.0	-34.688	18.407	0.0	-9.371	22.837	0.091	-11.46	24.291	0.839	0.084	213.309	4.701	0.083	203.039	3.847	0.083	0.662	0.0	0.083	1.03	0.002
96	6007	6008	NS	1	-34.963	17.894	0.0	-34.854	18.481	0.0	1.092	23.06	0.078	1.006	24.081	0.839	0.083	216.277	2.095	0.083	210.892	1.772	0.083	0.128	0.0	0.083	0.129	0.0
97	6008	6009	SN	1	-34.931	17.483	0.0	-34.349	18.804	0.0	-24.396	22.74	0.071	-5.184	24.257	0.557	0.083	214.669	1.831	0.083	187.746	1.585	0.083	19.039	0.04	0.083	0.296	0.0
98	6008	6009	NS	1	-34.125	17.859	0.0	-32.241	18.363	0.0	-17.233	22.865	0.049	-15.191	23.949	2.057	0.083	178.307	1.67	0.083	115.6	1.2	0.083	3.71	0.014	0.083	2.343	0.009
99	6009	6010	SN	1	-34.338	20.636	0.0	-34.971	21.075	0.0	-27.629	23.314	0.093	-26.774	23.94	0.469	0.083	187.543	2.069	0.083	216.713	1.644	0.083	41.383	0.086	0.083	32.867	0.101
100	6009	6010	NS	1	-33.415	18.342	0.0	-33.686	19.062	0.0	-7.823	22.101	0.003	-9.976	24.206	1.196	0.083	151.451	1.132	0.083	161.201	1.079	0.083	0.484	0.0	0.083	0.751	0.0

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

 Normal	 Deviations
 Alarming	 High Errors