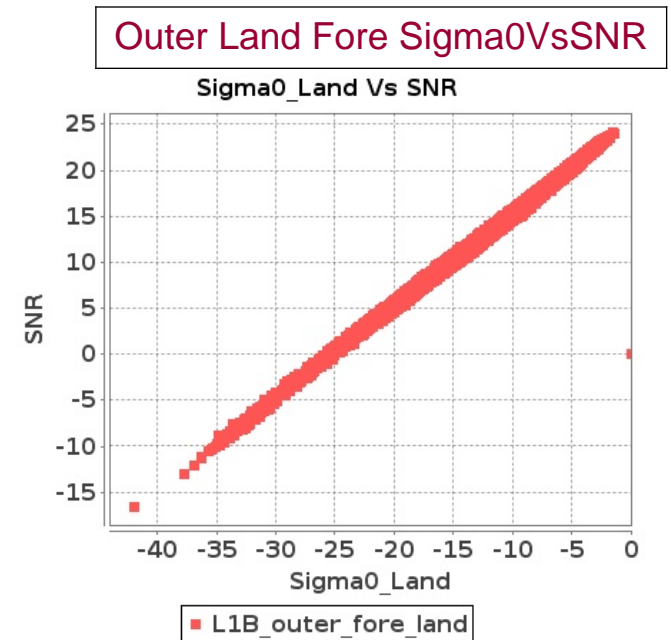
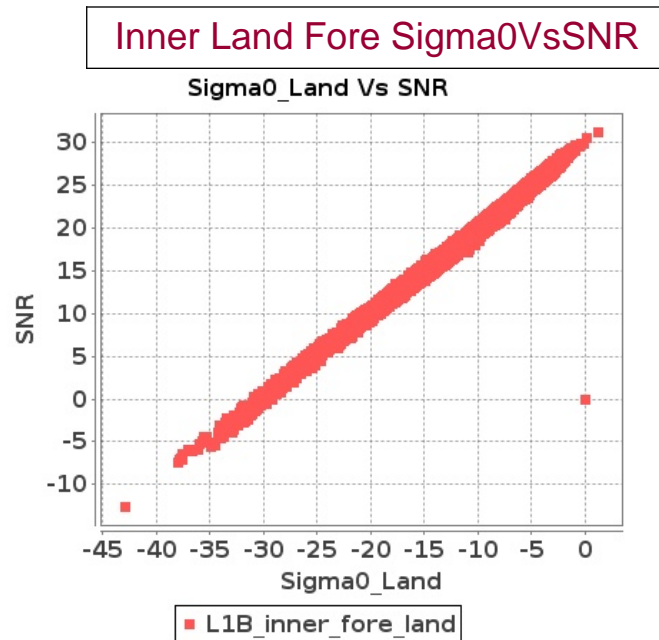
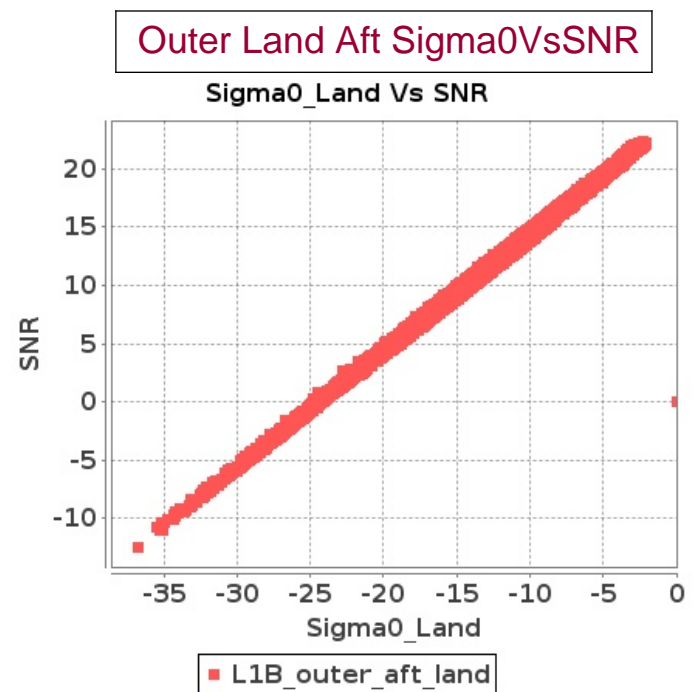
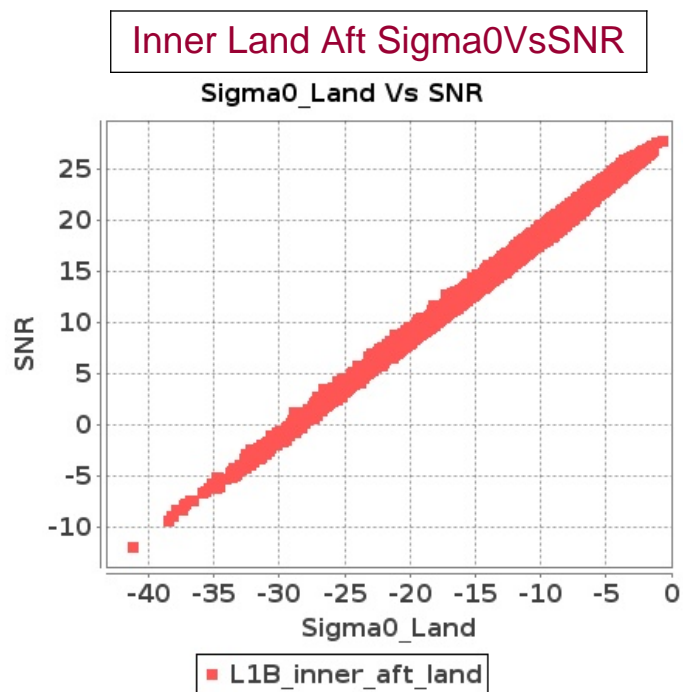
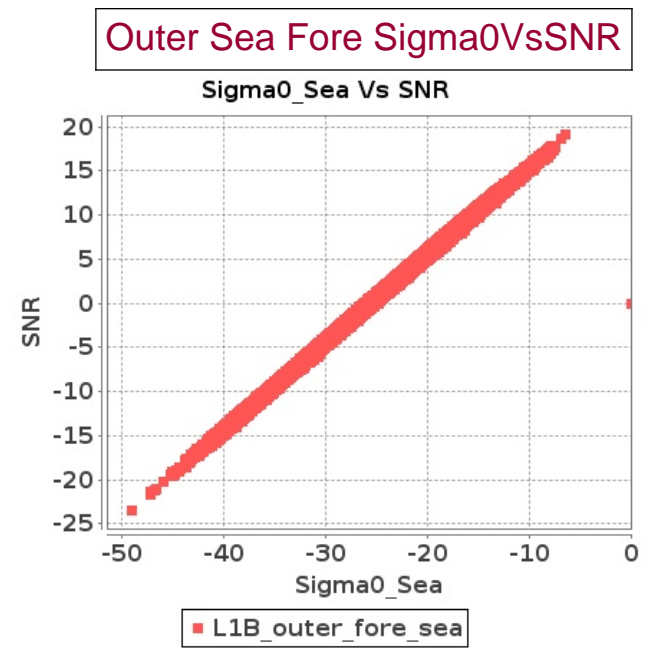
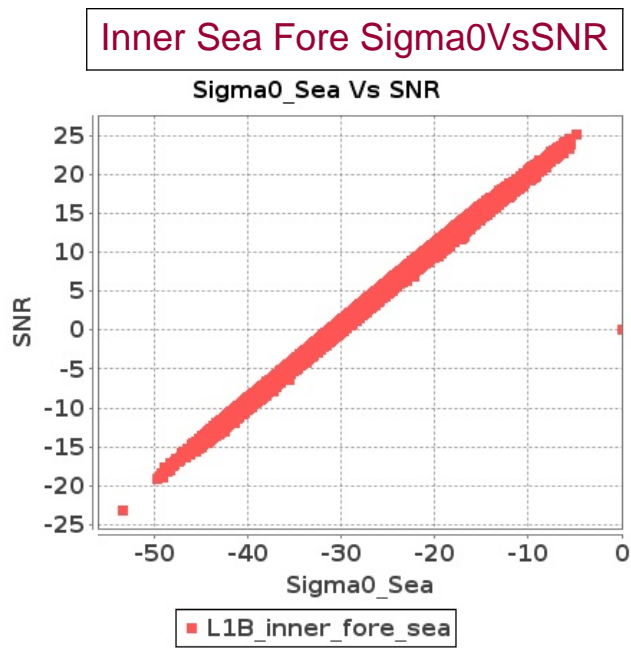
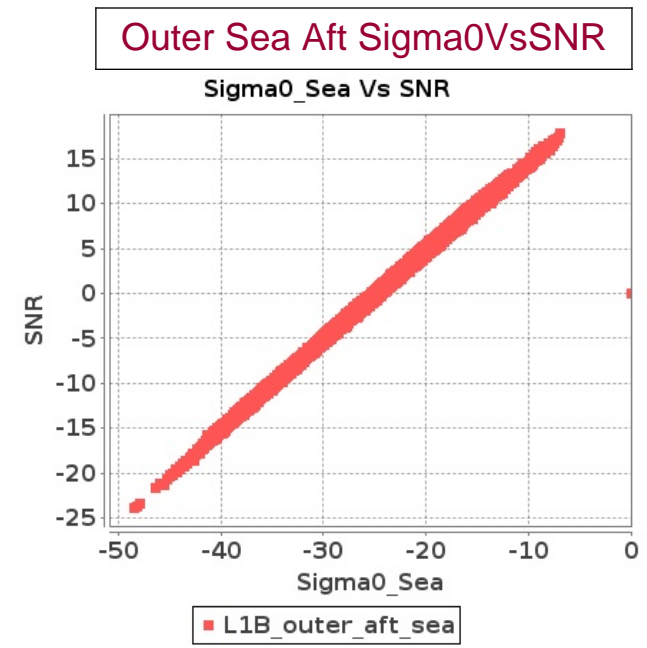
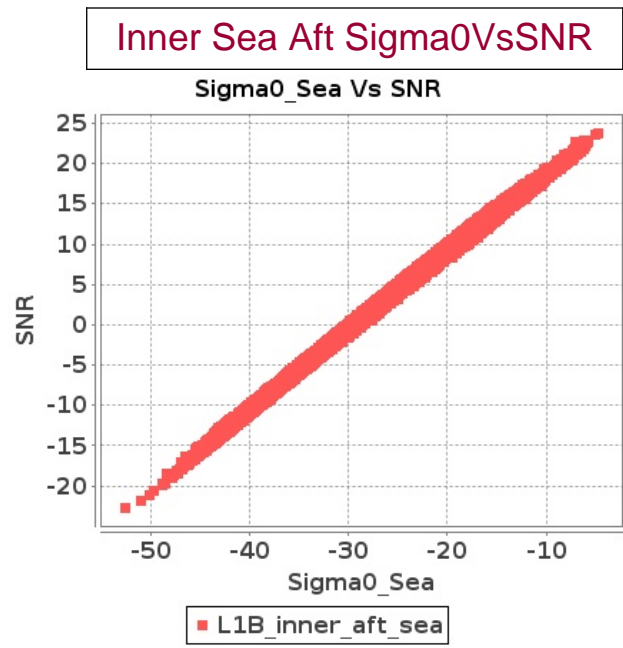
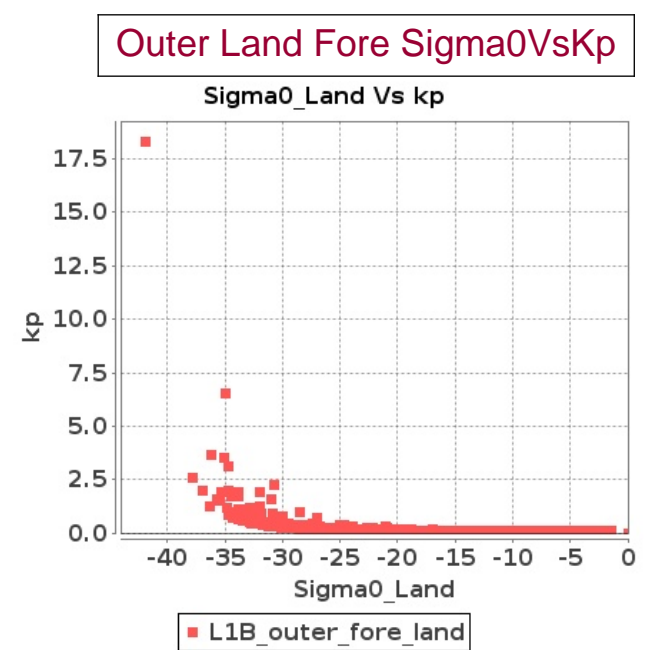
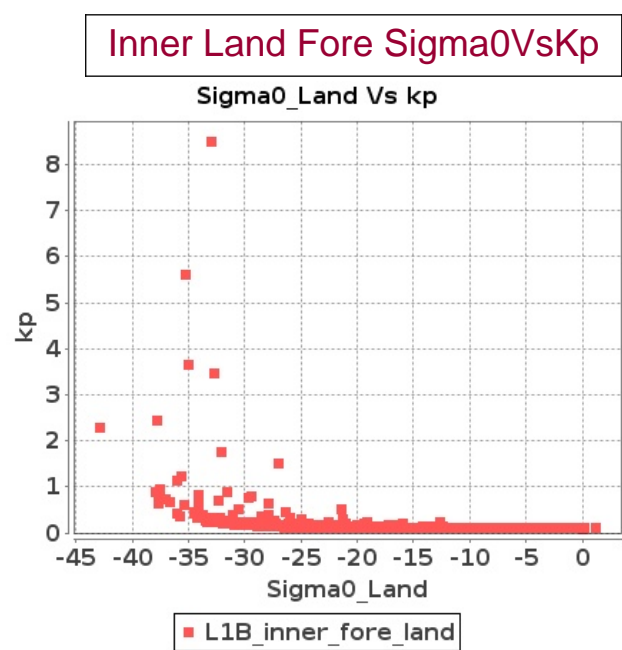
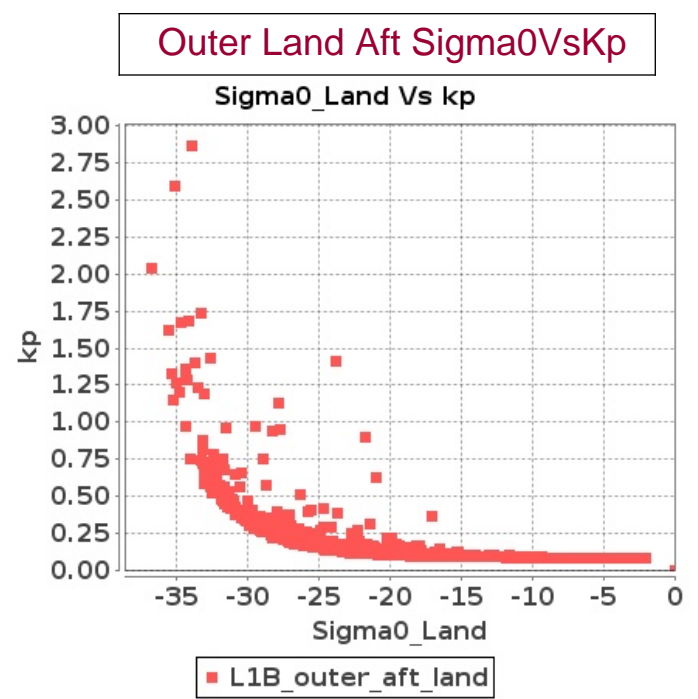
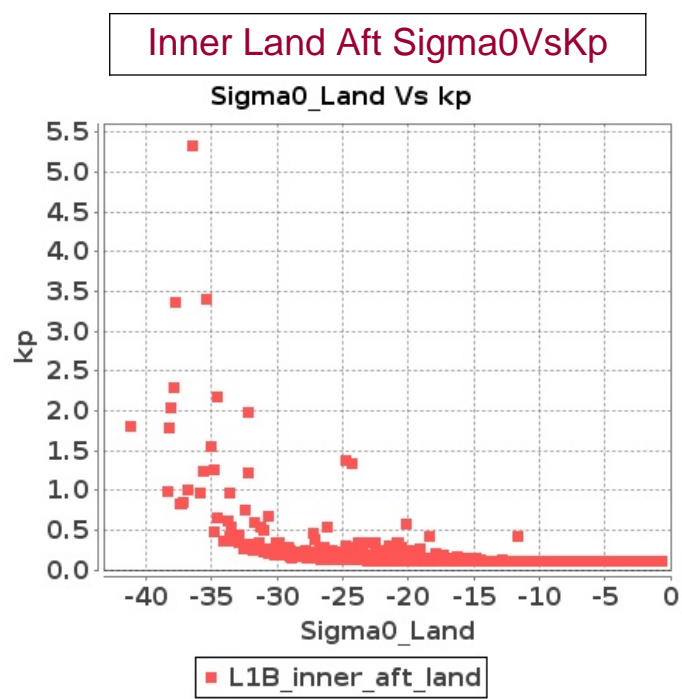
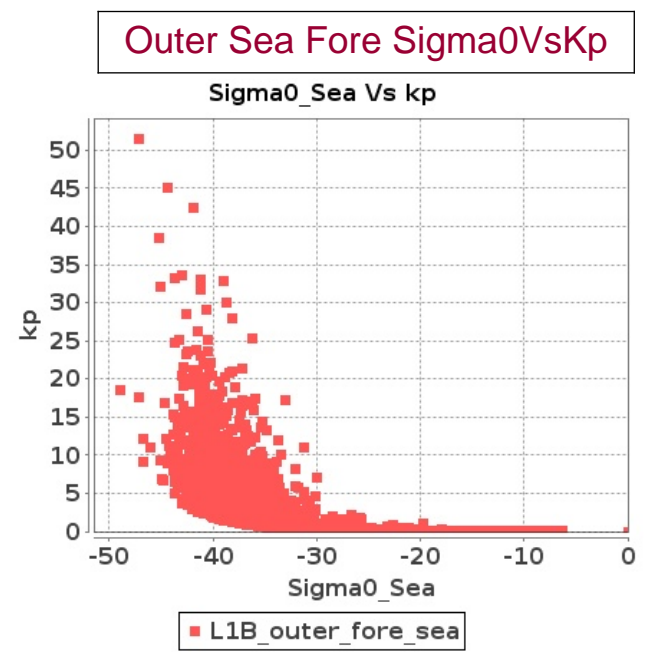
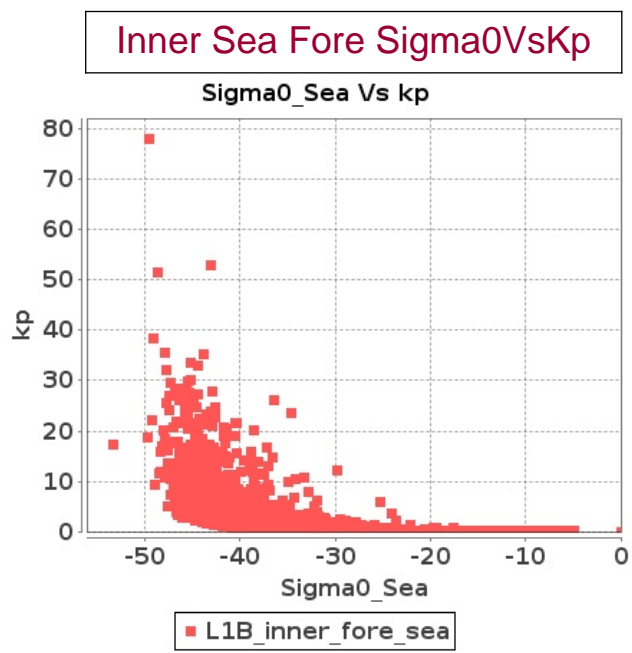
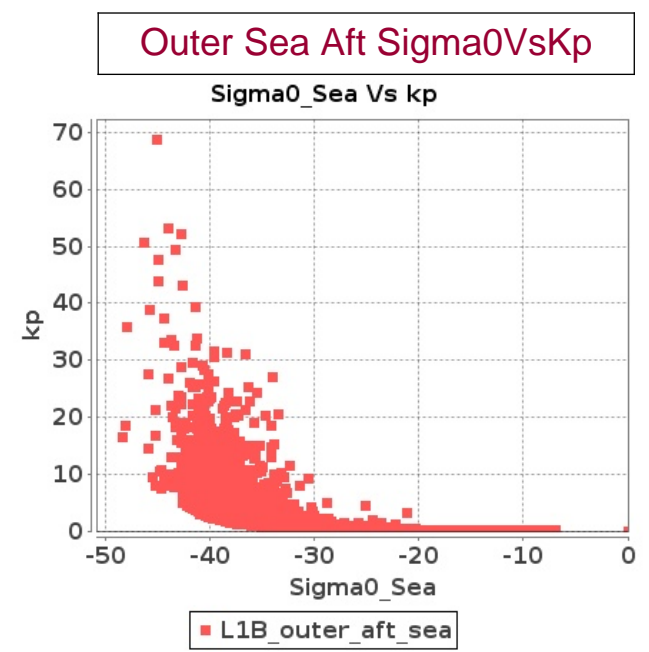
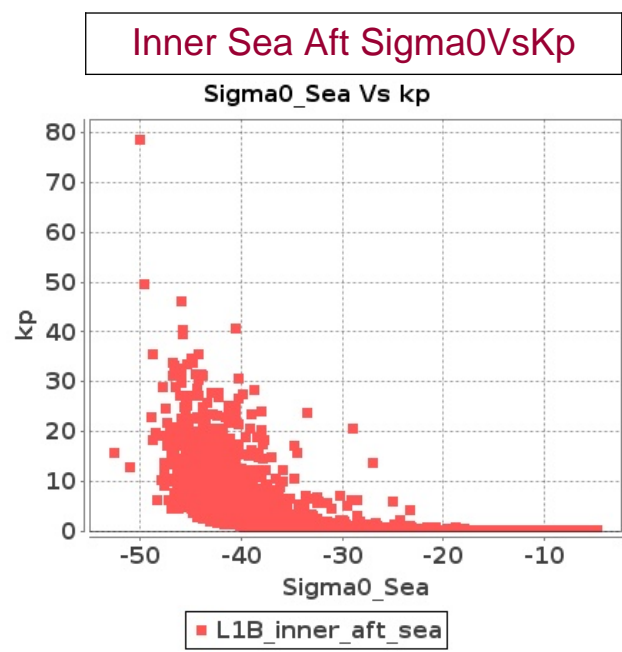


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-JAN-2018 To 14-JAN-2018





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

Report between 13-JAN-2018 To 14-JAN-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	6870	6871	NS	1	48.751	49.26	0.0	0.008	6.089	2.677	1021.096	1071.28	16.604	-91.936	-89.121	0.0
2	6870	6871	SN	1	48.923	49.433	0.0	0.003	6.066	2.678	1056.0	1075.776	0.0	-92.386	-89.547	0.0
3	6870	6871	SN	1	48.923	49.433	0.0	0.003	6.066	2.681	1056.0	1075.776	0.0	-92.386	-89.547	0.0
4	6870	6871	SN	1	48.923	49.433	0.0	0.003	6.066	2.4	1056.0	1075.776	0.0	-92.386	-89.547	0.0
5	6871	6872	NS	1	48.747	49.278	0.0	0.003	6.105	2.511	1021.296	1071.544	16.808	-92.001	-89.129	0.0
6	6871	6872	NS	2	48.747	49.278	0.0	0.003	6.105	2.511	1021.296	1071.544	16.808	-92.001	-89.129	0.0
7	6871	6872	SN	1	48.915	49.416	0.0	0.003	6.066	2.354	1055.392	1076.224	0.0	-92.545	-89.571	0.0
8	6871	6872	SN	1	48.914	49.415	0.0	0.003	6.066	2.478	1055.424	1076.232	0.0	-92.545	-89.571	0.0
9	6871	6872	SN	1	48.915	49.416	0.0	0.003	6.066	2.479	1055.392	1076.224	0.0	-92.545	-89.571	0.0
10	6872	6873	SN	1	48.915	49.415	0.0	0.003	6.066	2.447	1055.192	1076.496	0.0	-92.289	-89.588	0.0
11	6872	6873	SN	1	48.9	49.428	0.0	0.003	6.061	2.448	1055.176	1076.448	0.0	-92.289	-89.588	0.0
12	6872	6873	NS	1	48.736	49.264	0.0	0.003	6.105	2.501	1021.336	1071.696	17.084	-92.112	-89.13	0.0
13	6872	6873	NS	2	48.736	49.264	0.0	0.003	6.105	2.501	1021.336	1071.696	17.084	-92.112	-89.13	0.0
14	6872	6873	SN	1	48.9	49.428	0.0	0.003	6.061	2.283	1055.176	1076.448	0.0	-92.289	-89.588	0.0
15	6873	6874	NS	1	48.73	49.282	0.0	0.003	6.105	2.604	1022.152	1071.672	16.88	-91.972	-89.119	0.0
16	6873	6874	NS	1	48.73	49.282	0.0	0.003	6.105	2.607	1022.152	1071.672	16.898	-91.972	-89.119	0.0
17	6873	6874	SN	1	48.908	49.431	0.0	0.003	6.1	2.524	1055.08	1075.904	0.0	-92.411	-89.587	0.0
18	6873	6874	SN	2	48.914	49.434	0.0	0.003	6.1	2.526	1055.12	1076.24	0.0	-92.411	-89.587	0.0
19	6874	6875	SN	1	48.9	49.393	0.0	0.003	6.072	2.031	1055.608	1075.912	0.0	-92.23	-89.587	0.0
20	6874	6875	NS	1	48.738	49.309	0.0	0.003	6.1	2.597	1022.104	1072.344	17.967	-92.17	-89.123	0.0
21	6874	6875	SN	1	48.902	49.394	0.0	0.003	6.072	2.505	1055.68	1076.04	0.0	-92.072	-89.587	0.0
22	6874	6875	SN	2	48.9	49.393	0.0	0.003	6.072	2.504	1055.608	1075.912	0.0	-92.23	-89.587	0.0
23	6874	6875	NS	2	48.738	49.309	0.0	0.003	6.1	2.597	1022.104	1072.344	17.967	-92.17	-89.123	0.0
24	6875	6876	SN	1	48.892	49.433	0.0	0.003	6.072	2.579	1055.552	1076.44	0.0	-92.086	-89.587	0.0
25	6875	6876	NS	1	48.733	49.306	0.0	0.003	6.094	2.579	1021.36	1071.624	18.252	-92.1	-89.128	0.0
26	6875	6876	SN	1	48.892	49.399	0.0	0.003	6.072	2.368	1055.336	1076.312	0.0	-92.06	-89.587	0.0
27	6875	6876	NS	1	48.729	49.307	0.0	0.003	6.089	2.578	1021.344	1071.616	18.25	-92.172	-89.128	0.0
28	6875	6876	SN	2	48.892	49.399	0.0	0.003	6.072	2.58	1055.336	1076.312	0.0	-92.06	-89.587	0.0
29	6876	6877	SN	1	48.91	49.403	0.0	0.003	6.066	2.611	1055.544	1076.536	0.0	-92.23	-89.561	0.0
30	6876	6877	SN	1	48.91	49.403	0.0	0.003	6.066	1.964	1055.544	1076.536	0.0	-92.23	-89.561	0.0
31	6876	6877	SN	1	48.91	49.403	0.0	0.003	6.066	2.608	1055.544	1076.536	0.0	-92.23	-89.561	0.0
32	6876	6877	NS	1	48.741	49.264	0.0	0.003	6.089	2.558	1021.272	1071.68	18.692	-91.844	-89.127	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	6877	6878	SN	1	48.918	49.405	0.0	0.003	6.078	2.548	1056.384	1076.288	0.0	-91.964	-89.577	0.0
34	6877	6878	SN	1	48.918	49.405	0.0	0.003	6.078	1.473	1056.384	1076.288	0.0	-91.964	-89.577	0.0
35	6877	6878	NS	2	48.758	49.292	0.0	0.008	6.105	2.594	1020.984	1071.856	19.024	-91.938	-89.12	0.0
36	6877	6878	NS	1	48.758	49.292	0.0	0.008	6.105	2.594	1020.984	1071.856	19.019	-91.938	-89.12	0.0
37	6877	6878	SN	1	48.918	49.405	0.0	0.003	6.078	2.544	1056.384	1076.288	0.0	-91.964	-89.577	0.0
38	6878	6879	NS	1	48.744	49.31	0.0	0.003	6.111	2.677	1021.232	1071.88	18.835	-92.127	-89.126	0.0
39	6878	6879	SN	1	48.919	49.401	0.0	0.003	6.078	2.485	1055.752	1076.376	0.0	-92.045	-89.554	0.0
40	6878	6879	NS	2	48.752	49.311	0.0	0.003	6.111	2.674	1021.392	1071.888	18.797	-92.125	-89.126	0.0
41	6879	6880	NS	1	48.737	49.263	0.0	0.003	6.116	2.66	1020.952	1071.808	19.636	-92.017	-89.126	0.0
42	6879	6880	SN	1	48.92	49.396	0.0	0.003	6.127	2.512	1055.704	1076.304	0.0	-92.199	-89.593	0.0
43	6880	6881	NS	1	48.717	49.27	0.0	0.003	6.111	2.59	1021.408	1071.944	19.642	-92.039	-89.125	0.0
44	6884	6885	SN	1	48.913	49.398	0.0	0.003	6.089	1.962	1056.136	1076.944	0.0	-92.065	-89.572	0.0
45	6884	6885	SN	1	48.913	49.398	0.0	0.003	6.089	2.644	1056.136	1076.944	0.0	-92.065	-89.572	0.0
46	6885	6886	NS	1	48.75	49.265	0.0	0.003	6.116	2.529	1020.928	1072.328	18.141	-91.877	-89.109	0.0
47	6885	6886	SN	1	48.909	49.409	0.0	0.003	6.083	2.378	1055.672	1077.104	0.0	-91.971	-89.59	0.0
48	6885	6886	SN	1	48.909	49.409	0.0	0.003	6.083	2.543	1055.672	1077.104	0.0	-91.971	-89.59	0.0
49	6886	6887	SN	1	48.829	49.417	0.0	0.003	6.089	2.31	1055.456	1077.264	0.0	-92.456	-89.593	0.0
50	6886	6887	SN	1	48.829	49.417	0.0	0.003	6.089	2.447	1055.456	1077.264	0.0	-92.456	-89.593	0.0
51	6886	6887	NS	1	48.728	49.267	0.0	0.003	6.127	2.517	1020.712	1072.584	18.795	-91.849	-89.115	0.0
52	6887	6888	SN	1	48.91	49.422	0.0	0.003	6.078	2.476	1055.608	1076.96	0.0	-92.052	-89.592	0.0
53	6887	6888	SN	1	48.91	49.422	0.0	0.003	6.078	2.253	1055.608	1076.96	0.0	-92.052	-89.592	0.0
54	6887	6888	NS	1	48.711	49.304	0.0	0.003	6.127	2.551	1020.984	1072.608	18.612	-91.878	-89.126	0.0
55	6888	6889	SN	1	48.889	49.398	0.0	0.003	6.094	2.492	1055.64	1076.928	0.0	-92.032	-89.591	0.0
56	6888	6889	NS	1	48.714	49.3	0.0	0.003	6.122	2.591	1021.592	1072.568	19.326	-92.073	-89.087	0.0
57	6889	6890	NS	1	48.716	49.312	0.0	0.003	6.116	2.617	1020.912	1072.576	19.739	-92.179	-89.123	0.0
58	6889	6890	SN	1	48.931	49.439	0.0	0.003	6.094	2.407	1056.088	1077.0	0.0	-92.011	-89.592	0.0
59	6892	6893	NS	1	48.742	49.293	0.0	0.003	6.133	2.638	1021.112	1072.808	20.46	-92.189	-89.086	0.0
60	6892	6893	SN	1	48.912	49.429	0.0	0.003	6.1	2.524	1055.304	1077.776	0.0	-92.106	-89.551	0.0
61	6893	6894	NS	1	48.748	49.267	0.0	0.003	6.133	2.651	1020.368	1072.808	20.701	-92.204	-89.113	0.0
62	6893	6894	SN	1	48.919	49.422	0.0	0.003	6.094	2.494	1055.768	1077.8	0.0	-92.113	-89.592	0.0
63	6894	6895	NS	1	48.719	49.306	0.0	0.003	6.133	2.625	1020.584	1072.808	21.332	-92.285	-89.121	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	6870	6871	NS	1	-34.998	23.442	0.186	-33.675	24.922	0.151	7.757	30.048	9.28	7.789	33.477	32.079	0.103	266.928	1.376	0.103	196.875	1.306	0.102	0.114	0.0	0.102	0.114	0.0
2	6870	6871	SN	1	-34.003	23.844	0.656	-34.827	25.17	2.225	-1.884	33.583	7.219	-0.523	29.489	16.27	0.103	212.332	3.013	0.103	256.72	1.906	0.102	0.22	0.0	0.102	0.187	0.0
3	6870	6871	SN	1	-34.003	23.844	0.657	-34.827	25.17	2.228	-1.884	33.583	7.219	-0.523	29.489	16.282	0.103	212.332	3.021	0.103	256.72	1.903	0.102	0.22	0.0	0.102	0.187	0.0
4	6870	6871	SN	1	-34.003	23.844	0.249	-34.827	25.17	2.349	-1.884	33.583	7.219	-0.523	29.489	16.282	0.103	212.332	3.191	0.103	256.72	2.007	0.102	0.22	0.0	0.102	0.187	0.0
5	6871	6872	NS	1	-34.707	22.837	0.013	-34.866	23.343	0.099	-2.495	31.551	4.946	1.02	29.975	21.55	0.103	249.654	4.42	0.103	259.004	3.645	0.102	0.239	0.0	0.102	0.16	0.0
6	6871	6872	NS	2	-34.707	22.837	0.013	-34.866	23.343	0.099	-2.495	31.551	4.946	1.02	29.975	21.55	0.103	249.654	4.42	0.103	259.004	3.645	0.102	0.239	0.0	0.102	0.16	0.0
7	6871	6872	SN	1	-34.588	23.844	0.35	-34.991	24.341	0.863	4.886	27.509	7.476	3.979	30.165	10.35	0.103	242.919	4.318	0.103	266.564	3.358	0.103	0.125	0.0	0.102	0.131	0.0
8	6871	6872	SN	1	-34.427	23.844	0.343	-34.943	24.339	0.866	4.886	27.508	7.478	3.979	30.165	10.352	0.103	234.109	4.235	0.103	263.648	3.294	0.103	0.125	0.0	0.102	0.131	0.0
9	6871	6872	SN	1	-34.588	23.844	0.344	-34.991	24.341	0.867	4.886	27.509	7.476	3.979	30.165	10.35	0.103	242.919	4.238	0.103	266.564	3.298	0.103	0.125	0.0	0.102	0.131	0.0
10	6872	6873	SN	1	-34.397	22.305	0.003	-34.739	23.478	0.023	6.773	27.11	12.002	7.339	27.023	16.872	0.103	232.546	2.207	0.103	251.563	1.471	0.103	0.117	0.0	0.103	0.115	0.0
11	6872	6873	SN	1	-34.959	22.305	0.003	-34.843	23.476	0.023	6.775	27.112	12.013	7.341	27.023	16.869	0.103	264.616	2.216	0.103	257.6	1.473	0.103	0.117	0.0	0.103	0.115	0.0
12	6872	6873	NS	1	-33.961	23.642	0.051	-34.9	25.787	0.249	-11.118	27.204	7.261	-8.629	28.872	19.202	0.103	210.336	2.885	0.103	261.066	3.071	0.103	1.174	0.002	0.102	0.699	0.0
13	6872	6873	NS	2	-33.961	23.642	0.051	-34.9	25.787	0.249	-11.118	27.204	7.261	-8.629	28.872	19.202	0.103	210.336	2.885	0.103	261.066	3.071	0.103	1.174	0.002	0.102	0.699	0.0
14	6872	6873	SN	1	-34.959	22.305	0.003	-34.843	23.476	0.023	6.775	27.112	12.014	7.341	27.023	16.891	0.103	264.616	2.25	0.103	257.6	1.494	0.103	0.117	0.0	0.103	0.115	0.0
15	6873	6874	NS	1	-34.92	23.278	0.03	-34.583	24.908	0.162	-8.703	29.577	4.277	-6.839	30.985	13.824	0.103	262.256	2.631	0.103	242.658	2.888	0.102	0.709	0.0	0.102	0.492	0.0
16	6873	6874	NS	1	-34.92	23.278	0.03	-34.583	24.908	0.163	-8.703	29.577	4.284	-6.839	30.985	13.837	0.103	262.256	2.633	0.103	242.658	2.891	0.102	0.709	0.0	0.102	0.492	0.0
17	6873	6874	SN	1	-34.987	21.621	0.0	-34.007	23.787	0.048	5.922	26.734	10.399	6.376	27.077	10.105	0.103	266.323	2.553	0.103	221.3	1.912	0.103	0.12	0.0	0.103	0.118	0.0
18	6873	6874	SN	2	-33.41	21.621	0.0	-34.521	23.785	0.048	5.925	26.731	10.393	6.376	27.077	10.101	0.103	185.277	2.552	0.103	239.24	1.91	0.103	0.12	0.0	0.103	0.118	0.0
19	6874	6875	SN	1	-34.977	23.119	0.004	-34.832	23.303	0.031	4.835	27.258	13.258	7.961	28.17	20.651	0.103	265.768	3.082	0.103	256.996	2.426	0.103	0.125	0.0	0.103	0.113	0.0
20	6874	6875	NS	1	-34.985	21.032	0.0	-32.835	23.368	0.014	-5.021	26.807	4.441	-4.755	29.138	16.554	0.103	266.21	2.466	0.103	162.283	2.079	0.103	0.354	0.0	0.102	0.338	0.0
21	6874	6875	SN	1	-34.872	23.119	0.003	-34.314	23.3	0.03	4.835	27.258	12.917	7.963	28.17	20.081	0.103	259.374	2.992	0.103	228.12	2.355	0.103	0.125	0.0	0.103	0.113	0.0
22	6874	6875	SN	2	-34.977	23.119	0.003	-34.832	23.303	0.03	4.835	27.258	12.925	7.961	28.17	20.086	0.103	265.768	2.986	0.103	256.996	2.354	0.103	0.125	0.0	0.103	0.113	0.0
23	6874	6875	NS	2	-34.985	21.032	0.0	-32.835	23.368	0.014	-5.021	26.807	4.441	-4.755	29.138	16.554	0.103	266.21	2.466	0.103	162.283	2.079	0.103	0.354	0.0	0.102	0.338	0.0
24	6875	6876	SN	1	-34.81	21.428	0.0	-34.934	22.747	0.015	5.447	26.796	12.137	7.591	28.77	23.958	0.103	255.683	5.196	0.103	263.054	3.586	0.103	0.122	0.0	0.102	0.114	0.0
25	6875	6876	NS	1	-34.81	21.456	0.0	-34.68	21.929	0.0	-8.16	33.827	4.994	-6.383	29.942	15.723	0.103	255.674	3.399	0.103	248.168	2.638	0.102	0.636	0.0	0.102	0.452	0.0
26	6875	6876	SN	1	-34.911	20.466	0.0	-34.826	22.75	0.015	5.45	26.797	12.184	7.593	28.77	23.955	0.103	261.732	5.274	0.103	256.62	3.625	0.103	0.122	0.0	0.102	0.114	0.0
27	6875	6876	NS	1	-34.606	21.456	0.0	-34.337	21.931	0.0	-8.174	33.85	4.985	-6.383	29.941	15.718	0.103	243.939	3.386	0.103	229.326	2.642	0.102	0.638	0.0	0.102	0.452	0.0
28	6875	6876	SN	2	-34.911	21.428	0.0	-34.826	22.752	0.015	5.45	26.797	12.152	7.593	28.77	23.959	0.103	261.732	5.194	0.103	256.62	3.583	0.103	0.122	0.0	0.102	0.114	0.0
29	6876	6877	SN	1	-34.554	21.657	0.0	-34.212	22.495	0.001	5.761	30.575	7.824	6.857	31.265	12.817	0.103	241.035	2.659	0.103	222.813	1.947	0.102	0.121	0.0	0.102	0.117	0.0
30	6876	6877	SN	1	-34.554	21.657	0.0	-34.212	22.495	0.001	5.761	30.575	7.89	6.857	31.265	12.787	0.103	241.035	2.802	0.103	222.813	2.093	0.102	0.121	0.0	0.102	0.117	0.0
31	6876	6877	SN	1	-34.554	21.657	0.0	-34.212	22.495	0.001	5.761	30.575	7.811	6.857	31.265	12.792	0.103	241.035	2.659	0.103	222.813	1.947	0.102	0.121	0.0	0.102	0.117	0.0
32	6876	6877	NS	1	-34.601	23.301	0.02	-28.591	25.345	0.156	7.034	27.659	8.849	7.226	29.393	22.518	0.103	243.74	0.401	0.103	61.13	0.363	0.103	0.116	0.0	0.102	0.115	0.0
33	6877	6878	SN	1	-33.492	20.071	0.0	-33.042	22.91	0.025	-3.004	31.72	9.741	-1.865	30.448	13.369	0.103	188.767	1.614	0.103	170.226	1.358	0.102	0.257	0.0	0.102	0.219	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	6877	6878	SN	1	-33.492	19.14	0.0	-33.042	21.954	0.0	-3.004	31.72	10.396	-1.865	30.448	13.395	0.103	188.767	1.742	0.103	170.226	1.565	0.102	0.257	0.0	0.102	0.219	0.0
35	6877	6878	NS	2	-34.673	23.849	0.049	-33.604	24.373	0.223	-30.848	28.241	10.98	-14.071	31.248	30.474	0.103	247.738	1.659	0.103	193.688	1.215	0.103	102.75	0.002	0.102	2.237	0.002
36	6877	6878	NS	1	-34.673	23.849	0.049	-33.604	24.373	0.223	-30.848	28.241	10.98	-14.071	31.248	30.474	0.103	247.738	1.659	0.103	193.688	1.214	0.103	102.75	0.002	0.102	2.237	0.002
37	6877	6878	SN	1	-34.73	20.071	0.0	-33.042	22.908	0.025	-3.004	31.72	9.721	-1.865	30.448	13.342	0.103	251.011	1.615	0.103	170.226	1.358	0.102	0.257	0.0	0.102	0.219	0.0
38	6878	6879	NS	1	-34.957	23.242	0.122	-34.855	24.508	0.445	3.806	27.676	21.694	4.287	33.419	44.103	0.103	276.8	3.763	0.103	258.345	2.951	0.103	0.132	0.0	0.102	0.128	0.0
39	6878	6879	SN	1	-34.996	20.323	0.0	-34.871	24.42	0.262	-15.671	28.098	13.478	-4.184	30.14	15.193	0.103	266.83	9.061	0.103	259.244	6.354	0.103	3.197	0.007	0.102	0.308	0.0
40	6878	6879	NS	2	-34.928	23.242	0.122	-34.908	24.508	0.445	3.806	27.676	21.692	4.287	33.419	44.112	0.103	262.741	3.761	0.103	261.535	2.948	0.103	0.132	0.0	0.102	0.128	0.0
41	6879	6880	NS	1	-34.953	23.411	0.093	-34.877	23.88	0.256	-4.141	34.283	12.624	-1.409	33.366	26.239	0.103	264.231	3.668	0.103	259.652	3.271	0.102	0.306	0.0	0.102	0.207	0.0
42	6879	6880	SN	1	-34.646	22.407	0.001	-34.719	24.881	0.452	-16.879	28.555	12.976	-28.28	29.362	16.424	0.103	246.228	1.112	0.103	250.361	0.655	0.102	4.197	0.009	0.102	56.911	0.01
43	6880	6881	NS	1	-34.954	23.857	0.591	-34.603	25.486	1.144	5.169	27.93	18.25	3.382	30.648	32.6	0.103	264.302	1.984	0.103	243.762	1.802	0.103	0.124	0.0	0.102	0.135	0.0
44	6884	6885	SN	1	-34.372	21.83	0.0	-34.649	25.187	1.8	-0.662	27.43	7.369	3.316	29.177	16.682	0.103	231.199	2.032	0.103	246.44	1.479	0.103	0.19	0.0	0.102	0.135	0.0
45	6884	6885	SN	1	-34.372	23.54	0.338	-34.649	25.187	1.746	-0.662	27.43	7.466	3.316	29.177	16.682	0.103	231.199	1.933	0.103	246.44	1.334	0.103	0.19	0.0	0.102	0.135	0.0
46	6885	6886	NS	1	-34.229	23.252	0.086	-34.82	26.111	0.262	3.773	31.479	6.087	3.885	36.205	26.041	0.103	223.63	1.404	0.103	256.215	1.427	0.102	0.132	0.0	0.102	0.131	0.0
47	6885	6886	SN	1	-34.98	23.796	0.568	-34.628	24.898	1.507	-0.13	30.124	7.011	-1.816	30.162	6.85	0.103	265.942	3.442	0.103	245.215	3.042	0.102	0.179	0.0	0.102	0.218	0.0
48	6885	6886	SN	1	-34.98	23.796	0.553	-34.628	24.898	1.471	-0.13	30.124	7.011	-1.816	30.162	6.85	0.103	265.942	3.354	0.103	245.215	2.968	0.102	0.179	0.0	0.102	0.218	0.0
49	6886	6887	SN	1	-34.88	23.504	0.058	-34.866	23.75	0.174	4.949	27.231	8.427	6.301	30.891	9.527	0.103	259.875	8.494	0.103	258.972	6.261	0.103	0.125	0.0	0.102	0.119	0.0
50	6886	6887	SN	1	-34.88	23.504	0.057	-34.866	23.75	0.178	4.949	27.231	8.427	6.301	30.891	9.527	0.103	259.875	8.356	0.103	258.972	6.175	0.103	0.125	0.0	0.102	0.119	0.0
51	6886	6887	NS	1	-34.487	24.4	0.024	-33.964	24.952	0.145	-2.865	28.259	6.875	-8.514	29.322	20.787	0.103	237.354	3.305	0.103	210.429	3.278	0.103	0.252	0.0	0.102	0.683	0.0
52	6887	6888	SN	1	-33.916	21.977	0.0	-34.226	23.417	0.032	5.924	26.838	9.488	6.779	27.761	8.126	0.103	208.161	1.95	0.103	223.508	1.526	0.103	0.12	0.0	0.103	0.117	0.0
53	6887	6888	SN	1	-33.916	21.977	0.0	-34.226	23.417	0.033	5.924	26.838	9.505	6.779	26.785	8.064	0.103	208.161	1.985	0.103	223.508	1.55	0.103	0.12	0.0	0.103	0.117	0.0
54	6887	6888	NS	1	-34.966	23.798	0.04	-33.729	25.363	0.2	-2.93	28.057	6.456	-4.05	29.543	17.716	0.103	265.054	1.794	0.103	199.378	1.563	0.103	0.254	0.0	0.102	0.301	0.0
55	6888	6889	SN	1	-34.744	21.787	0.0	-34.181	23.295	0.042	5.757	26.68	14.05	6.92	27.992	18.468	0.103	251.851	3.135	0.103	221.22	2.243	0.103	0.121	0.0	0.103	0.116	0.0
56	6888	6889	NS	1	-34.705	23.464	0.002	-34.352	23.276	0.025	-17.605	27.729	3.4	-28.441	30.266	12.271	0.103	249.553	3.034	0.103	230.132	2.73	0.103	4.945	0.009	0.102	59.053	0.003
57	6889	6890	NS	1	-34.88	21.202	0.0	-33.947	22.876	0.012	-9.337	27.076	4.686	-9.358	31.652	13.6	0.103	259.837	2.639	0.103	213.88	1.714	0.103	0.808	0.0	0.102	0.811	0.0
58	6889	6890	SN	1	-34.806	20.654	0.0	-34.597	23.171	0.019	4.914	27.161	14.077	8.241	28.592	24.536	0.103	255.479	2.275	0.103	243.479	1.585	0.103	0.125	0.0	0.102	0.113	0.0
59	6892	6893	NS	1	-34.362	23.126	0.069	-34.481	25.131	0.409	-10.205	28.29	15.275	-5.351	30.25	43.046	0.103	230.654	2.353	0.103	237.003	2.184	0.103	0.968	0.0	0.102	0.375	0.0
60	6892	6893	SN	1	-34.818	20.592	0.0	-34.659	23.552	0.13	-22.846	27.828	12.375	-7.329	30.062	15.86	0.103	256.125	3.724	0.103	246.906	2.234	0.103	16.342	0.003	0.102	0.54	0.0
61	6893	6894	NS	1	-33.885	23.21	0.077	-34.408	25.029	0.387	-8.185	27.382	15.389	-7.897	29.837	33.076	0.103	206.647	3.874	0.103	233.067	2.81	0.103	0.639	0.0	0.102	0.604	0.0
62	6893	6894	SN	1	-34.137	21.329	0.0	-34.996	24.506	0.363	-2.263	28.918	12.158	-0.588	30.502	13.591	0.103	219.05	5.075	0.103	266.889	3.168	0.102	0.231	0.0	0.102	0.188	0.0
63	6894	6895	NS	1	-34.458	24.709	0.33	-34.481	25.018	0.581	4.007	27.978	14.823	6.96	31.797	25.106	0.103	235.779	4.282	0.103	236.99	3.897	0.103	0.13	0.0	0.102	0.116	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	6870	6871	NS	1	57.547	58.116	0.0	0.0	293.414	3.871	1197.616	1259.208	32.216	-93.529	-91.515	0.0
2	6870	6871	SN	1	57.788	58.289	0.0	0.0	292.51	3.875	1239.904	1265.56	0.0	-93.495	-92.024	0.0
3	6870	6871	SN	1	57.788	58.289	0.0	0.0	292.51	3.879	1239.904	1265.56	0.0	-93.495	-92.024	0.0
4	6870	6871	SN	1	57.788	58.289	0.0	0.003	292.51	3.494	1239.904	1265.56	0.0	-93.495	-92.024	0.0
5	6871	6872	NS	1	57.546	58.12	0.0	0.0	295.152	3.634	1197.792	1259.528	32.755	-93.46	-91.52	0.0
6	6871	6872	NS	2	57.546	58.12	0.0	0.0	295.152	3.634	1197.792	1259.528	32.755	-93.46	-91.52	0.0
7	6871	6872	SN	1	57.786	58.302	0.0	0.003	293.26	3.304	1239.36	1266.08	0.0	-93.732	-92.061	0.0
8	6871	6872	SN	1	57.784	58.306	0.0	0.0	293.255	3.638	1239.352	1266.232	0.0	-93.732	-92.061	0.0
9	6871	6872	SN	1	57.786	58.302	0.0	0.0	293.26	3.641	1239.36	1266.08	0.0	-93.732	-92.061	0.0
10	6872	6873	SN	1	57.766	58.312	0.0	0.0	297.793	3.564	1238.944	1266.368	0.0	-93.843	-92.07	0.0
11	6872	6873	SN	1	57.758	58.3	0.0	0.0	297.672	3.567	1239.032	1266.296	0.0	-93.843	-92.07	0.0
12	6872	6873	NS	1	57.542	58.122	0.0	0.0	296.784	3.605	1197.776	1259.72	33.452	-93.551	-91.521	0.0
13	6872	6873	NS	2	57.542	58.122	0.0	0.0	296.784	3.605	1197.776	1259.72	33.452	-93.551	-91.521	0.0
14	6872	6873	SN	1	57.758	58.3	0.0	0.003	297.716	3.225	1239.032	1266.296	0.0	-93.843	-92.07	0.0
15	6873	6874	NS	1	57.523	58.125	0.0	0.0	298.604	3.695	1198.616	1259.696	32.81	-93.531	-91.514	0.0
16	6873	6874	NS	1	57.523	58.125	0.0	0.0	298.604	3.698	1198.616	1259.696	32.756	-93.531	-91.514	0.0
17	6873	6874	SN	1	57.784	58.314	0.0	0.0	296.36	3.616	1238.76	1266.264	0.0	-93.65	-92.061	0.0
18	6873	6874	SN	2	57.781	58.306	0.0	0.0	296.475	3.612	1239.016	1265.728	0.0	-93.9	-92.061	0.0
19	6874	6875	SN	1	57.749	58.292	0.0	0.0	290.525	3.113	1239.64	1266.264	0.0	-93.591	-92.07	0.0
20	6874	6875	NS	1	57.535	58.142	0.0	0.0	292.4	3.773	1198.624	1259.72	34.959	-93.677	-91.513	0.0
21	6874	6875	SN	1	57.749	58.303	0.0	0.0	295.709	3.605	1239.448	1266.432	0.0	-93.724	-92.069	0.0
22	6874	6875	SN	2	57.749	58.292	0.0	0.0	295.483	3.6	1239.64	1266.264	0.0	-93.591	-92.07	0.0
23	6874	6875	NS	2	57.535	58.142	0.0	0.0	292.4	3.773	1198.624	1259.72	34.959	-93.677	-91.513	0.0
24	6875	6876	SN	1	57.764	58.339	0.0	0.0	296.53	3.684	1239.592	1266.48	0.0	-93.714	-92.069	0.0
25	6875	6876	NS	1	57.547	58.147	0.0	0.0	294.887	3.769	1197.8	1259.64	35.803	-93.656	-91.519	0.0
26	6875	6876	SN	1	57.755	58.309	0.0	0.003	296.486	3.329	1239.216	1266.456	0.0	-93.799	-92.07	0.0
27	6875	6876	NS	1	57.537	58.148	0.0	0.0	294.705	3.774	1197.736	1259.624	35.873	-93.652	-91.519	0.0
28	6875	6876	SN	2	57.755	58.309	0.0	0.0	296.486	3.685	1239.216	1266.456	0.0	-93.799	-92.07	0.0
29	6876	6877	SN	1	57.764	58.31	0.0	0.0	294.126	3.767	1239.8	1265.896	0.0	-93.444	-92.033	0.0
30	6876	6877	SN	1	57.764	58.31	0.0	0.0	293.828	3.133	1239.8	1265.896	0.0	-93.444	-92.033	0.0
31	6876	6877	SN	1	57.764	58.31	0.0	0.0	294.126	3.763	1239.8	1265.896	0.0	-93.444	-92.033	0.0
32	6876	6877	NS	1	57.542	58.121	0.0	0.0	294.148	3.719	1197.504	1259.696	35.145	-93.553	-91.517	0.0
33	6877	6878	SN	1	57.786	58.319	0.0	0.0	293.795	3.657	1240.144	1266.184	0.0	-93.466	-92.061	0.0
34	6877	6878	SN	1	57.786	58.319	0.0	0.0	293.795	2.293	1240.144	1266.184	0.0	-93.466	-92.061	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	6877	6878	NS	2	57.544	58.152	0.0	0.0	294.892	3.774	1197.648	1259.904	35.301	-93.631	-91.511	0.0
36	6877	6878	NS	1	57.544	58.152	0.0	0.0	294.892	3.775	1197.648	1259.904	35.29	-93.631	-91.511	0.0
37	6877	6878	SN	1	57.786	58.319	0.0	0.0	293.795	3.652	1240.144	1266.184	0.0	-93.466	-92.061	0.0
38	6878	6879	NS	1	57.523	58.149	0.0	0.0	296.255	3.931	1197.968	1259.936	35.24	-93.633	-91.5	0.0
39	6878	6879	SN	1	57.774	58.294	0.0	0.0	294.644	3.584	1238.784	1266.296	0.0	-93.567	-92.045	0.0
40	6878	6879	NS	2	57.519	58.149	0.0	0.003	296.36	3.935	1197.528	1259.944	35.224	-93.924	-91.501	0.0
41	6879	6880	NS	1	57.534	58.142	0.0	0.0	297.369	3.845	1197.36	1259.848	35.851	-93.668	-91.516	0.0
42	6879	6880	SN	1	57.775	58.306	0.0	0.0	299.878	3.654	1239.392	1266.776	0.0	-93.726	-92.076	0.0
43	6880	6881	NS	1	57.512	58.123	0.0	0.0	298.996	3.72	1197.448	1260.024	35.639	-93.612	-91.516	0.0
44	6884	6885	SN	1	57.771	58.297	0.0	0.0	294.986	3.186	1240.272	1267.424	0.0	-93.535	-92.058	0.0
45	6884	6885	SN	1	57.771	58.297	0.0	0.0	294.986	3.844	1240.272	1267.424	0.0	-93.535	-92.058	0.0
46	6885	6886	NS	1	57.539	58.124	0.0	0.0	297.468	3.678	1197.304	1260.48	32.715	-93.548	-91.502	0.0
47	6885	6886	SN	1	57.784	58.329	0.0	0.0	295.687	3.363	1239.456	1266.936	0.0	-93.562	-92.055	0.0
48	6885	6886	SN	1	57.784	58.329	0.0	0.0	295.687	3.692	1239.456	1266.936	0.0	-93.562	-92.055	0.0
49	6886	6887	SN	1	57.758	58.33	0.0	0.0	297.236	3.234	1239.2	1267.552	0.0	-93.746	-92.077	0.0
50	6886	6887	SN	1	57.758	58.33	0.0	0.0	297.236	3.561	1239.2	1267.552	0.0	-93.746	-92.077	0.0
51	6886	6887	NS	1	57.524	58.127	0.0	0.0	299.365	3.625	1197.104	1260.792	34.036	-93.391	-91.516	0.0
52	6887	6888	SN	1	57.762	58.323	0.0	0.0	299.768	3.558	1238.952	1267.52	0.0	-93.476	-92.075	0.0
53	6887	6888	SN	1	57.762	58.323	0.0	0.0	298.168	3.214	1238.952	1267.52	0.0	-93.476	-92.075	0.0
54	6887	6888	NS	1	57.514	58.128	0.0	0.0	299.31	3.721	1197.344	1260.824	33.917	-93.536	-91.516	0.0
55	6888	6889	SN	1	57.776	58.304	0.0	0.0	298.35	3.639	1239.536	1267.6	0.0	-93.827	-92.074	0.0
56	6888	6889	NS	1	57.541	58.128	0.0	0.0	294.098	3.714	1197.952	1260.784	35.257	-93.543	-91.473	0.0
57	6889	6890	NS	1	57.516	58.152	0.0	0.0	296.779	3.793	1197.288	1260.8	36.256	-93.816	-91.511	0.0
58	6889	6890	SN	1	57.781	58.33	0.0	0.0	297.639	3.298	1239.472	1267.48	0.0	-93.557	-92.074	0.0
59	6892	6893	NS	1	57.537	58.153	0.0	0.0	299.067	3.827	1197.376	1261.072	36.343	-93.675	-91.47	0.0
60	6892	6893	SN	1	57.777	58.32	0.0	0.0	297.413	3.65	1239.64	1267.552	0.0	-93.856	-92.045	0.0
61	6893	6894	NS	1	57.537	58.142	0.0	0.0	296.404	3.882	1196.768	1261.072	35.966	-93.754	-91.503	0.0
62	6893	6894	SN	1	57.78	58.332	0.0	0.0	298.097	3.589	1239.464	1267.704	0.0	-93.788	-92.078	0.0
63	6894	6895	NS	1	57.513	58.151	0.0	0.0	298.108	3.78	1196.72	1261.08	36.519	-93.784	-91.511	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	6870	6871	NS	1	-34.464	18.12	0.0	-34.971	17.913	0.0	1.348	27.506	0.021	1.739	23.996	0.226	0.083	192.768	1.057	0.083	216.673	1.17	0.083	0.126	0.0	0.083	0.122	0.0
2	6870	6871	SN	1	-34.885	17.921	0.0	-34.62	19.059	0.0	-1.497	22.424	0.006	-0.752	22.522	0.014	0.083	212.38	3.677	0.083	199.818	2.745	0.083	0.169	0.0	0.083	0.155	0.0
3	6870	6871	SN	1	-34.885	17.921	0.0	-34.62	19.059	0.0	-1.497	22.424	0.006	-0.752	22.522	0.014	0.083	212.38	3.686	0.083	199.818	2.747	0.083	0.169	0.0	0.083	0.155	0.0
4	6870	6871	SN	1	-34.885	17.268	0.0	-34.62	19.059	0.0	-1.497	22.424	0.006	-0.752	22.522	0.014	0.084	212.38	3.839	0.083	199.818	2.889	0.083	0.169	0.0	0.083	0.155	0.0
5	6871	6872	NS	1	-34.077	18.372	0.0	-33.687	18.665	0.0	-9.546	21.748	0.0	-10.507	23.365	0.115	0.083	176.343	3.361	0.083	161.211	2.955	0.083	0.687	0.0	0.083	0.84	0.0
6	6871	6872	NS	2	-34.077	18.372	0.0	-33.687	18.665	0.0	-9.546	21.748	0.0	-10.507	23.365	0.115	0.083	176.343	3.361	0.083	161.211	2.955	0.083	0.687	0.0	0.083	0.84	0.0
7	6871	6872	SN	1	-34.837	18.445	0.0	-34.874	18.863	0.0	0.845	22.051	0.002	0.888	22.747	0.012	0.083	210.043	3.815	0.083	211.898	3.05	0.083	0.131	0.0	0.083	0.131	0.0
8	6871	6872	SN	1	-34.328	18.447	0.0	-34.95	18.861	0.0	0.846	22.054	0.002	0.89	22.747	0.012	0.083	186.848	3.737	0.083	215.628	3.0	0.083	0.131	0.0	0.083	0.131	0.0
9	6871	6872	SN	1	-34.837	18.445	0.0	-34.874	18.863	0.0	0.845	22.051	0.002	0.888	22.747	0.012	0.083	210.043	3.744	0.083	211.898	3.005	0.083	0.131	0.0	0.083	0.131	0.0
10	6872	6873	SN	1	-33.752	16.522	0.0	-34.854	17.03	0.0	1.646	21.915	0.0	2.756	20.786	0.0	0.084	163.652	2.002	0.084	210.88	1.58	0.083	0.123	0.0	0.083	0.113	0.0
11	6872	6873	SN	1	-34.959	16.522	0.0	-34.204	17.033	0.0	1.648	21.915	0.0	2.756	20.786	0.0	0.084	216.093	1.989	0.084	186.205	1.585	0.083	0.123	0.0	0.083	0.113	0.0
12	6872	6873	NS	1	-34.42	17.528	0.0	-34.84	18.62	0.0	-7.122	21.73	0.0	-26.433	23.328	0.076	0.084	190.867	3.086	0.083	210.206	3.353	0.083	0.422	0.0	0.083	30.4	0.021
13	6872	6873	NS	2	-34.42	17.528	0.0	-34.84	18.62	0.0	-7.122	21.73	0.0	-26.433	23.328	0.076	0.084	190.867	3.086	0.083	210.206	3.353	0.083	0.422	0.0	0.083	30.4	0.021
14	6872	6873	SN	1	-34.959	16.522	0.0	-34.204	17.031	0.0	1.648	21.915	0.0	2.756	20.786	0.0	0.084	216.093	2.023	0.084	186.205	1.602	0.083	0.123	0.0	0.083	0.113	0.0
15	6873	6874	NS	1	-32.228	17.85	0.0	-34.171	18.484	0.0	-29.67	21.969	0.0	-21.161	23.014	0.051	0.083	115.257	2.595	0.083	180.258	2.555	0.083	63.973	0.014	0.083	9.072	0.032
16	6873	6874	NS	1	-32.228	17.85	0.0	-34.171	18.484	0.0	-29.67	21.969	0.0	-21.161	23.014	0.051	0.083	115.257	2.597	0.083	180.258	2.558	0.083	63.973	0.014	0.083	9.072	0.032
17	6873	6874	SN	1	-34.886	16.266	0.0	-34.993	16.829	0.0	0.579	22.026	0.006	0.203	22.263	0.009	0.084	212.451	2.486	0.084	217.769	2.241	0.083	0.135	0.0	0.083	0.14	0.0
18	6873	6874	SN	2	-34.951	16.266	0.0	-34.738	16.829	0.0	0.58	22.028	0.006	0.201	22.263	0.009	0.084	215.664	2.487	0.084	205.331	2.242	0.083	0.135	0.0	0.083	0.14	0.0
19	6874	6875	SN	1	-34.937	15.981	0.0	-34.844	17.152	0.0	0.232	21.61	0.0	1.513	22.662	0.052	0.084	215.01	2.848	0.084	210.454	2.384	0.083	0.139	0.0	0.083	0.124	0.0
20	6874	6875	NS	1	-33.231	16.501	0.0	-33.86	16.385	0.0	-16.574	23.917	0.006	-29.882	22.93	0.041	0.084	145.153	2.051	0.084	167.796	2.109	0.083	3.197	0.018	0.083	67.173	0.005
21	6874	6875	SN	1	-34.942	15.986	0.0	-34.721	17.149	0.0	0.228	21.612	0.0	1.515	22.667	0.049	0.084	215.202	2.771	0.084	204.539	2.343	0.083	0.139	0.0	0.083	0.124	0.0
22	6874	6875	SN	2	-34.937	15.981	0.0	-34.844	17.152	0.0	0.232	21.61	0.0	1.513	22.662	0.049	0.084	215.01	2.774	0.084	210.454	2.344	0.083	0.139	0.0	0.083	0.124	0.0
23	6874	6875	NS	2	-33.231	16.501	0.0	-33.86	16.385	0.0	-16.574	23.917	0.006	-29.882	22.93	0.041	0.084	145.153	2.051	0.084	167.796	2.109	0.083	3.197	0.018	0.083	67.173	0.005
24	6875	6876	SN	1	-34.728	15.398	0.0	-34.83	16.765	0.0	0.044	21.575	0.0	3.681	22.033	0.005	0.084	204.862	3.922	0.084	209.804	3.254	0.083	0.142	0.0	0.083	0.107	0.0
25	6875	6876	NS	1	-34.88	17.11	0.0	-34.588	17.155	0.0	-21.15	21.901	0.0	-18.386	23.405	0.07	0.084	212.14	2.942	0.084	198.351	2.833	0.083	9.051	0.097	0.083	4.818	0.014
26	6875	6876	SN	1	-34.889	15.046	0.0	-34.606	16.764	0.0	0.044	21.573	0.0	3.687	22.031	0.005	0.084	212.665	3.967	0.084	199.2	3.308	0.083	0.142	0.0	0.083	0.107	0.0
27	6875	6876	NS	1	-34.834	17.11	0.0	-34.937	17.153	0.0	-21.138	21.895	0.0	-18.143	23.403	0.072	0.084	209.884	2.936	0.084	214.998	2.844	0.083	9.026	0.097	0.083	4.56	0.014
28	6875	6876	SN	2	-34.889	15.398	0.0	-34.606	16.764	0.0	0.044	21.573	0.0	3.687	22.031	0.005	0.084	212.665	3.919	0.084	199.2	3.252	0.083	0.142	0.0	0.083	0.107	0.0
29	6876	6877	SN	1	-34.552	15.712	0.0	-33.45	16.747	0.0	0.591	22.945	0.114	0.319	24.232	0.503	0.084	196.714	2.149	0.084	152.708	1.64	0.083	0.134	0.0	0.083	0.138	0.0
30	6876	6877	SN	1	-34.552	13.103	0.0	-33.45	16.411	0.0	0.591	22.945	0.117	0.319	24.232	0.503	0.085	196.714	2.257	0.084	152.708	1.77	0.083	0.134	0.0	0.083	0.138	0.0
31	6876	6877	SN	1	-34.552	15.712	0.0	-33.45	16.747	0.0	0.591	22.945	0.114	0.319	24.232	0.501	0.084	196.714	2.149	0.084	152.708	1.64	0.083	0.134	0.0	0.083	0.138	0.0
32	6876	6877	NS	1	-34.728	17.548	0.0	-32.414	18.889	0.0	2.333	22.279	0.068	2.073	23.219	0.32	0.084	204.871	0.694	0.083	120.27	0.645	0.083	0.116	0.0	0.083	0.119	0.0

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

33	6877	6878	SN	1	-33.529	15.362	0.0	-33.85	17.902	0.0	-9.142	22.743	0.056	-13.422	23.764	0.694	0.084	155.471	1.617	0.083	167.354	1.413	0.083	0.632	0.0	0.083	1.58	0.002
34	6877	6878	SN	1	-33.529	14.203	0.0	-33.85	15.896	0.0	-9.142	22.743	0.061	-13.422	23.764	0.564	0.085	155.471	1.732	0.084	167.354	1.66	0.083	0.632	0.0	0.083	1.58	0.002
35	6877	6878	NS	2	-34.671	17.367	0.0	-34.345	18.294	0.0	-10.026	22.684	0.059	-4.88	26.251	0.879	0.084	202.208	1.298	0.083	187.566	1.082	0.083	0.759	0.0	0.083	0.281	0.0
36	6877	6878	NS	1	-34.671	17.367	0.0	-34.345	18.294	0.0	-10.026	22.684	0.059	-4.88	26.251	0.879	0.084	202.208	1.298	0.083	187.566	1.081	0.083	0.759	0.0	0.083	0.281	0.0
37	6877	6878	SN	1	-33.529	15.362	0.0	-33.85	17.902	0.0	-9.142	22.743	0.056	-13.422	23.764	0.693	0.084	155.471	1.62	0.083	167.354	1.413	0.083	0.632	0.0	0.083	1.58	0.002
38	6878	6879	NS	1	-34.425	17.061	0.0	-32.71	17.724	0.0	0.409	22.604	0.06	1.974	24.021	2.183	0.084	191.082	2.489	0.083	128.755	2.552	0.083	0.137	0.0	0.083	0.12	0.0
39	6878	6879	SN	1	-34.527	15.294	0.0	-34.755	18.126	0.0	-29.857	22.593	0.042	-6.91	23.569	0.398	0.084	195.63	6.473	0.083	206.164	5.109	0.083	66.782	0.06	0.083	0.406	0.0
40	6878	6879	NS	2	-34.756	17.062	0.0	-34.622	17.724	0.0	0.409	22.604	0.057	1.974	24.021	2.18	0.084	206.231	2.491	0.083	199.952	2.558	0.083	0.137	0.0	0.083	0.12	0.0
41	6879	6880	NS	1	-34.965	18.786	0.0	-34.028	18.424	0.0	-4.192	22.469	0.008	-1.291	24.491	1.475	0.083	216.359	2.795	0.083	174.362	2.55	0.083	0.25	0.0	0.083	0.165	0.0
42	6879	6880	SN	1	-33.808	15.75	0.0	-34.8	18.216	0.0	-31.741	22.766	0.041	-34.883	23.646	0.281	0.084	165.769	1.611	0.083	208.268	1.124	0.083	103.042	0.132	0.083	212.351	0.107
43	6880	6881	NS	1	-34.414	18.28	0.0	-33.025	19.347	0.0	0.718	22.488	0.017	0.755	24.149	1.482	0.083	190.603	1.825	0.083	138.442	2.01	0.083	0.133	0.0	0.083	0.132	0.0
44	6884	6885	SN	1	-34.024	16.51	0.0	-34.62	18.66	0.0	-3.932	21.932	0.0	-3.07	23.064	0.016	0.084	174.235	2.066	0.083	199.821	1.488	0.083	0.24	0.0	0.083	0.21	0.0
45	6884	6885	SN	1	-34.024	17.444	0.0	-34.62	18.66	0.0	-3.932	21.932	0.0	-3.07	23.064	0.016	0.084	174.235	1.99	0.083	199.821	1.341	0.083	0.24	0.0	0.083	0.21	0.0
46	6885	6886	NS	1	-34.133	17.809	0.0	-34.614	18.79	0.0	-2.616	21.516	0.0	-2.701	24.404	0.135	0.083	178.618	1.865	0.083	199.534	1.93	0.083	0.197	0.0	0.083	0.199	0.0
47	6885	6886	SN	1	-34.936	18.249	0.0	-34.776	18.332	0.0	-8.251	21.949	0.0	-12.716	22.842	0.025	0.083	214.935	4.118	0.083	207.136	3.201	0.083	0.527	0.0	0.083	1.353	0.004
48	6885	6886	SN	1	-34.936	18.249	0.0	-34.776	18.332	0.0	-8.251	21.949	0.0	-12.716	22.842	0.025	0.083	214.935	4.007	0.083	207.136	3.124	0.083	0.527	0.0	0.083	1.353	0.004
49	6886	6887	SN	1	-34.97	18.014	0.0	-34.94	18.651	0.0	0.446	22.443	0.006	2.567	22.911	0.039	0.083	216.584	6.067	0.083	215.129	4.755	0.083	0.136	0.0	0.083	0.115	0.0
50	6886	6887	SN	1	-34.97	18.014	0.0	-34.94	18.651	0.0	0.446	22.443	0.006	2.567	22.911	0.039	0.083	216.584	5.967	0.083	215.129	4.693	0.083	0.136	0.0	0.083	0.115	0.0
51	6886	6887	NS	1	-34.714	17.525	0.0	-34.289	18.581	0.0	-11.737	21.511	0.0	-25.188	23.117	0.086	0.084	204.254	2.33	0.083	185.199	2.257	0.083	1.094	0.002	0.083	22.835	0.062
52	6887	6888	SN	1	-34.96	15.695	0.0	-34.572	16.99	0.0	0.27	21.672	0.0	0.605	20.517	0.0	0.084	216.156	1.928	0.084	197.655	1.696	0.083	0.139	0.0	0.083	0.134	0.0
53	6887	6888	SN	1	-34.96	15.346	0.0	-34.572	16.99	0.0	0.27	21.672	0.0	0.605	20.517	0.0	0.084	216.156	1.966	0.084	197.655	1.717	0.083	0.139	0.0	0.083	0.134	0.0
54	6887	6888	NS	1	-32.03	17.28	0.0	-34.671	18.95	0.0	-24.947	22.13	0.002	-30.561	23.096	0.072	0.084	110.133	1.481	0.083	202.21	1.543	0.083	21.604	0.142	0.083	78.523	0.13
55	6888	6889	SN	1	-34.968	16.204	0.0	-34.728	16.782	0.0	0.653	21.963	0.0	2.432	22.268	0.051	0.084	216.512	2.788	0.084	204.924	2.227	0.083	0.134	0.0	0.083	0.116	0.0
56	6888	6889	NS	1	-34.693	17.698	0.0	-34.7	17.667	0.0	-19.515	22.605	0.014	-22.027	23.431	0.063	0.084	203.229	3.645	0.084	203.602	3.817	0.083	6.23	0.001	0.083	11.061	0.001
57	6889	6890	NS	1	-34.255	15.756	0.0	-32.604	17.025	0.0	-12.776	22.296	0.002	-21.704	22.768	0.042	0.084	183.775	1.89	0.084	125.664	1.694	0.083	1.419	0.008	0.083	10.273	0.004
58	6889	6890	SN	1	-34.536	16.084	0.0	-34.693	16.383	0.0	0.005	21.377	0.0	2.452	21.978	0.0	0.084	196.041	1.841	0.084	203.239	1.467	0.083	0.143	0.0	0.083	0.116	0.0
59	6892	6893	NS	1	-34.993	17.252	0.0	-34.458	18.408	0.0	0.703	22.648	0.022	0.695	23.959	1.426	0.084	217.772	1.63	0.083	192.522	1.746	0.083	0.133	0.0	0.083	0.133	0.0
60	6892	6893	SN	1	-34.414	15.47	0.0	-34.038	17.995	0.0	-26.504	22.605	0.05	-13.027	23.637	0.562	0.084	190.642	3.936	0.083	174.786	3.006	0.083	31.678	0.09	0.083	1.449	0.007
61	6893	6894	NS	1	-34.793	17.426	0.0	-34.586	18.024	0.0	-6.431	22.964	0.111	-7.08	24.738	1.989	0.084	207.99	2.965	0.083	198.278	2.833	0.083	0.37	0.0	0.083	0.419	0.0
62	6893	6894	SN	1	-34.41	15.914	0.0	-34.048	18.071	0.0	-7.501	22.43	0.044	-2.614	23.439	0.293	0.084	190.427	3.602	0.083	175.173	2.777	0.083	0.455	0.0	0.083	0.197	0.0
63	6894	6895	NS	1	-34.897	17.992	0.0	-33.857	18.555	0.0	-0.099	22.402	0.008	1.065	24.065	1.327	0.083	212.993	3.525	0.083	167.676	3.356	0.083	0.144	0.0	0.083	0.129	0.0

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

 Normal	 Deviations
 Alarming	 High Errors