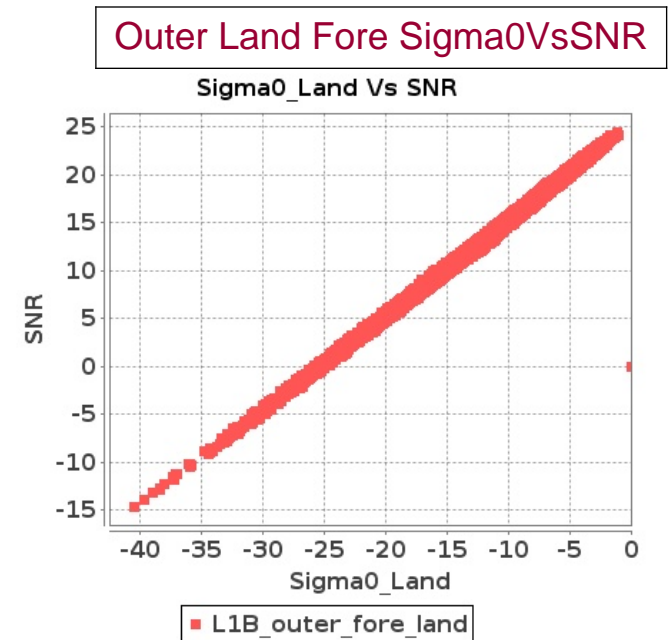
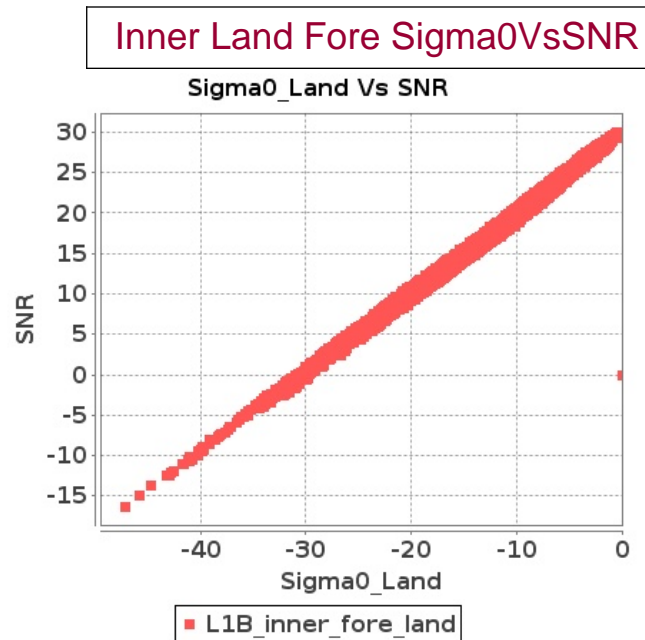
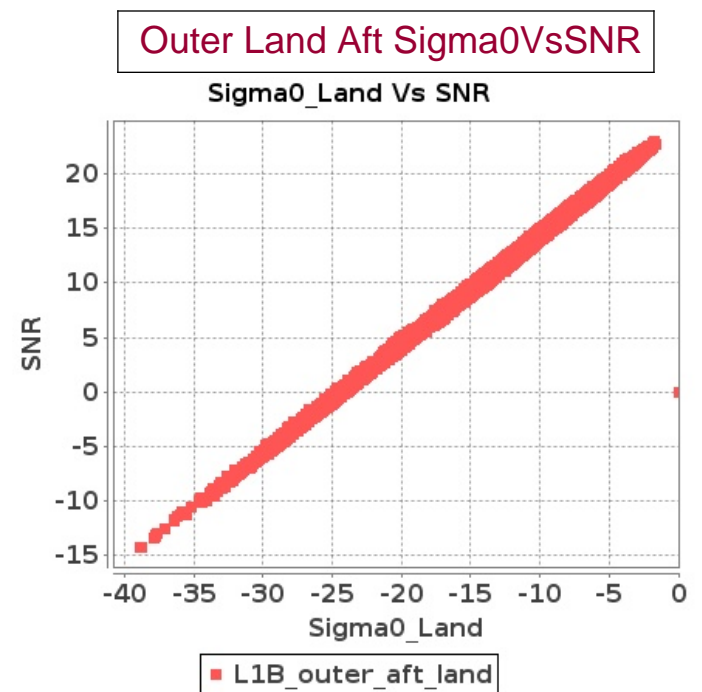
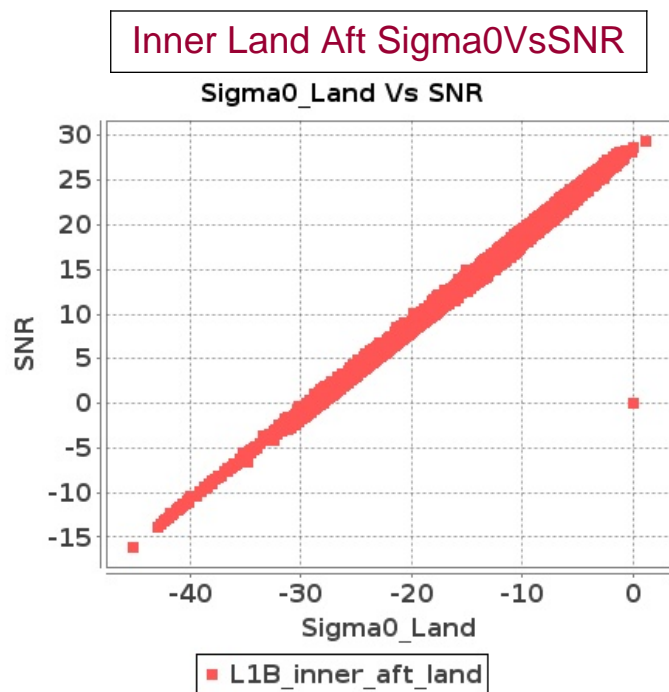
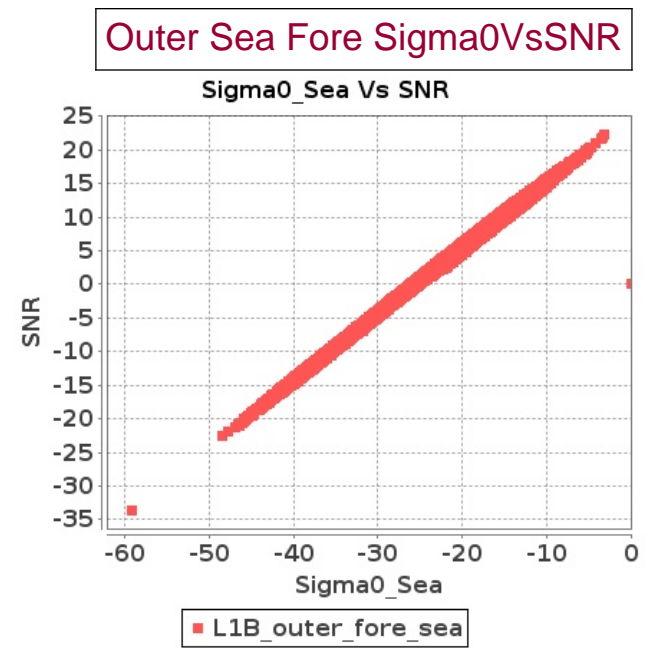
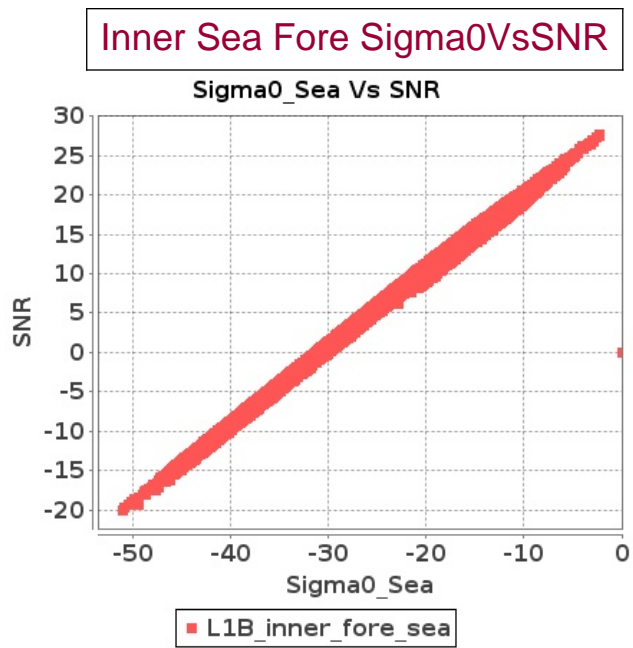
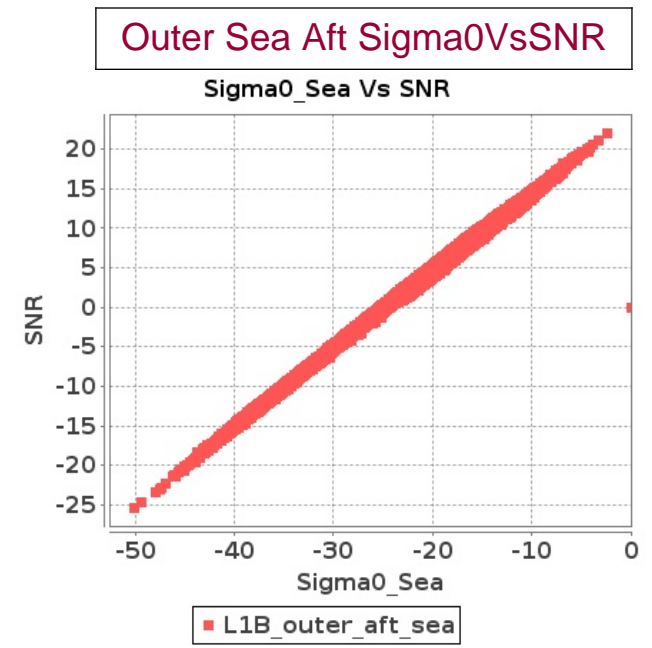
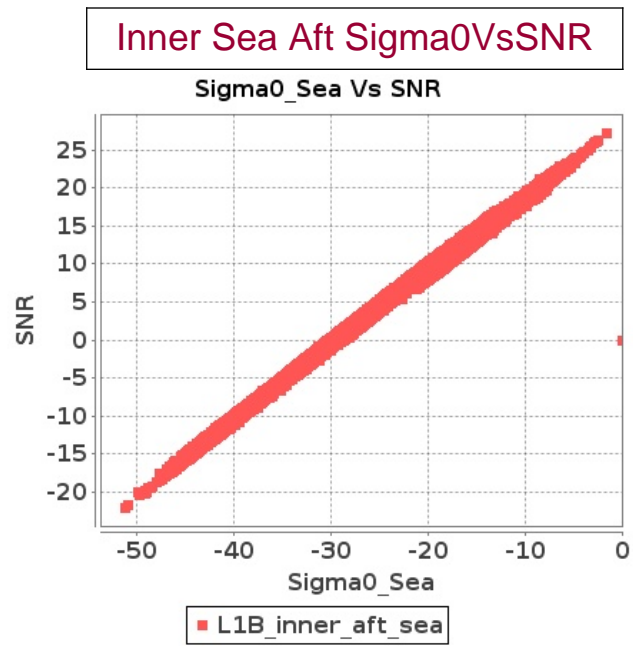
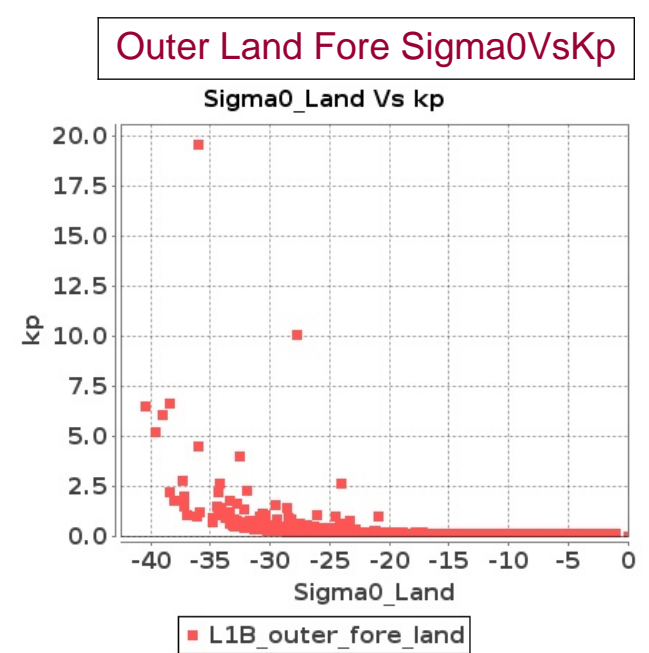
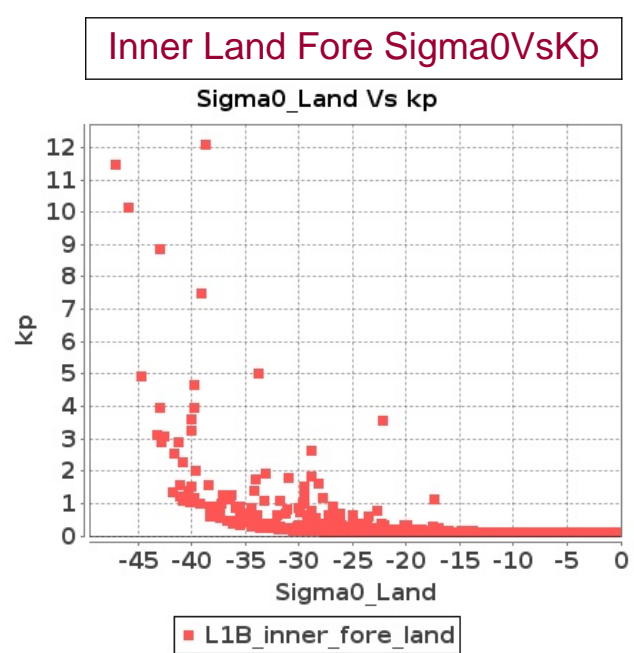
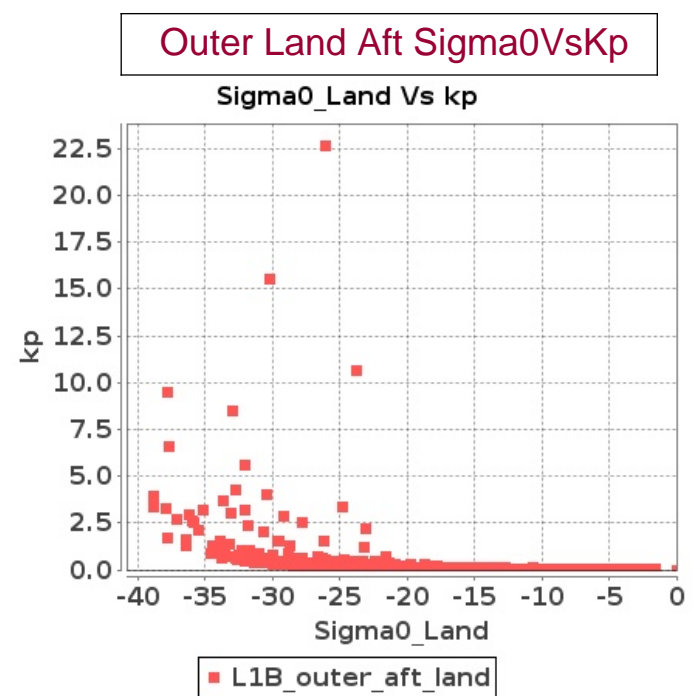
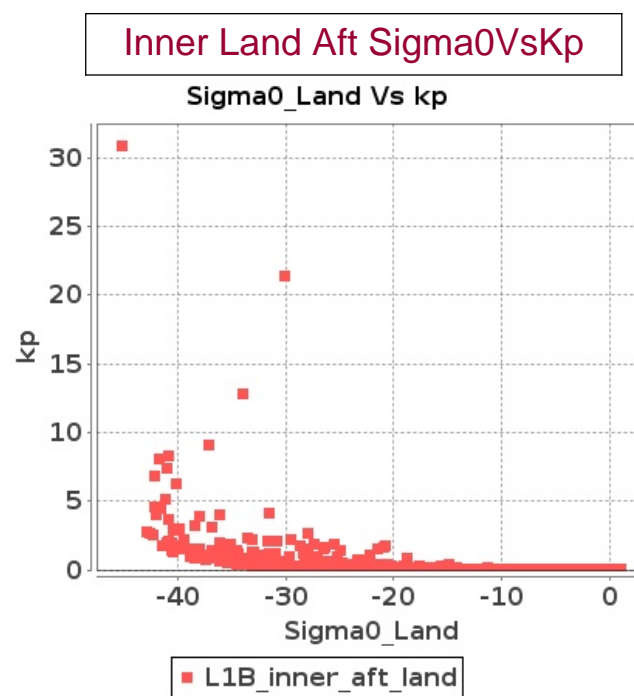
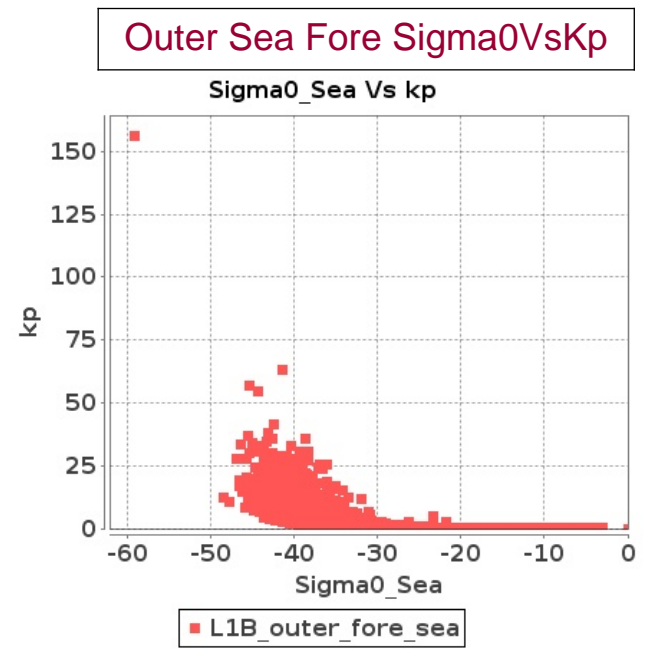
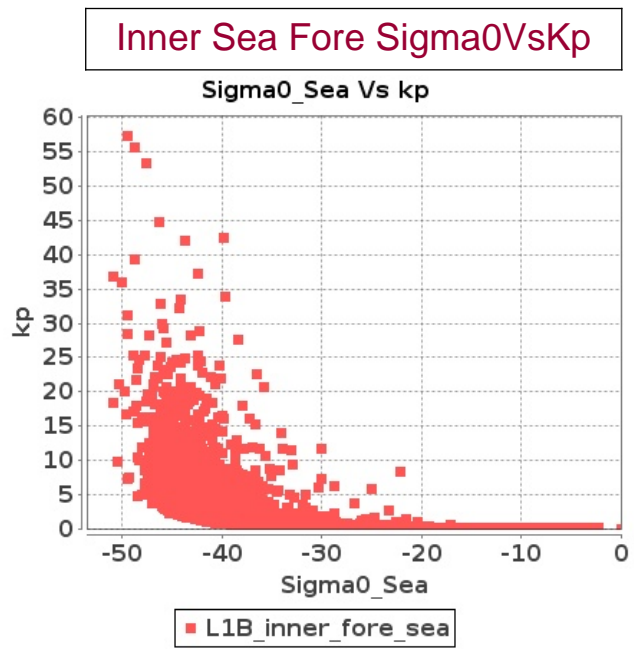
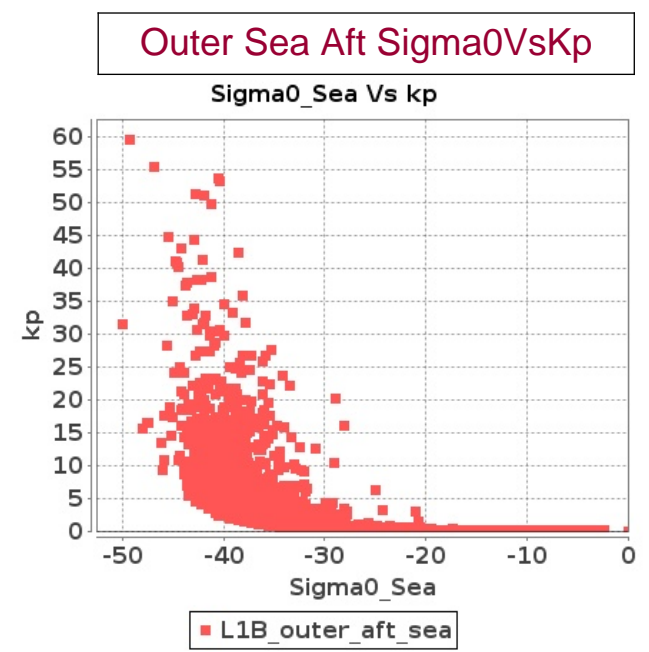
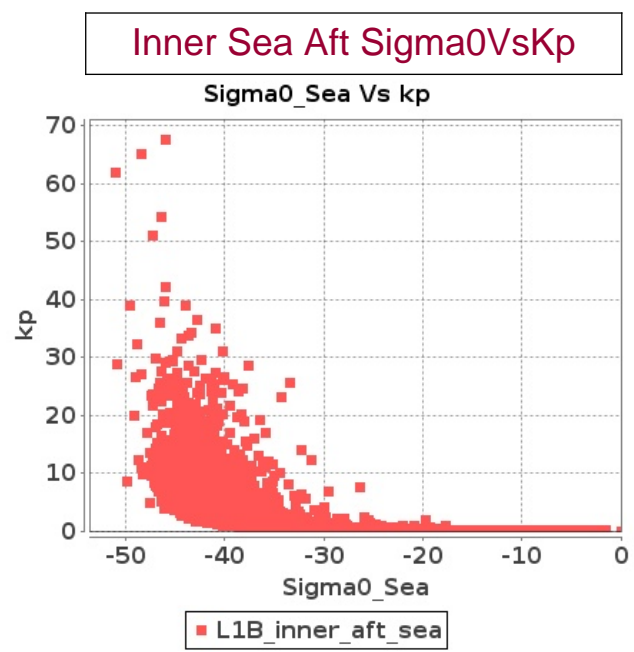


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-MAY-2017 To 19-MAY-2017





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

Report between 18-MAY-2017 To 19-MAY-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	3390	3391	SN	1	48.855	49.387	0.0	0.003	1.809	0.149	1048.928	1075.288	0.0	-91.852	-89.376	0.0
2	3390	3391	SN	1	48.855	49.387	0.0	0.003	1.809	0.154	1048.928	1075.288	0.0	-91.852	-89.376	0.0
3	3391	3392	SN	1	48.897	49.375	0.0	0.003	5.68	0.151	1048.56	1075.248	0.0	-91.749	-89.417	0.0
4	3391	3392	NS	1	48.817	49.341	0.0	0.003	1.803	0.186	1036.288	1073.792	0.0	-92.375	-89.113	0.0
5	3391	3392	SN	1	48.897	49.375	0.0	0.003	1.809	0.143	1048.56	1075.248	0.0	-91.749	-89.417	0.0
6	3391	3392	SN	1	48.897	49.375	0.0	0.003	1.809	0.142	1048.56	1075.248	0.0	-91.749	-89.417	0.0
7	3392	3393	SN	1	48.863	49.408	0.0	0.003	305.878	0.138	1048.232	1075.376	0.0	-91.934	-89.386	0.0
8	3392	3393	SN	1	48.863	49.408	0.0	0.003	305.878	0.138	1048.232	1075.376	0.0	-91.934	-89.386	0.0
9	3392	3393	SN	1	48.863	49.408	0.0	0.003	305.878	0.139	1048.232	1075.376	0.0	-91.934	-89.386	0.0
10	3392	3393	NS	1	48.823	49.333	0.0	0.003	1.803	0.184	1036.56	1073.984	0.0	-91.976	-89.126	0.0
11	3393	3394	NS	1	48.839	49.319	0.0	0.003	6.635	0.198	1036.68	1073.96	0.0	-92.051	-89.165	0.0
12	3393	3394	SN	1	48.853	49.395	0.0	0.003	1.803	0.136	1048.72	1075.376	0.0	-92.043	-89.45	0.0
13	3393	3394	SN	1	48.853	49.395	0.0	0.003	1.803	0.136	1048.72	1075.376	0.0	-92.043	-89.45	0.0
14	3393	3394	NS	2	48.839	49.319	0.0	0.003	6.635	0.198	1036.68	1073.96	0.0	-92.051	-89.165	0.0
15	3394	3395	SN	1	48.856	49.389	0.0	0.003	1.809	0.139	1048.136	1075.256	0.0	-91.993	-89.375	0.0
16	3394	3395	SN	1	48.86	49.389	0.0	0.003	6.386	0.146	1048.136	1075.256	0.0	-91.954	-89.375	0.0
17	3394	3395	SN	1	48.856	49.389	0.0	0.003	1.809	0.137	1048.136	1075.256	0.0	-91.993	-89.375	0.0
18	3394	3395	NS	1	48.821	49.318	0.0	0.003	1.803	0.19	1037.048	1073.872	0.0	-91.99	-89.146	0.0
19	3395	3396	NS	1	48.808	49.334	0.0	0.003	1.803	0.19	1036.712	1073.824	0.0	-92.004	-89.188	0.0
20	3395	3396	NS	2	48.808	49.363	0.0	0.003	1.803	0.19	1036.712	1073.816	0.0	-91.976	-89.188	0.0
21	3395	3396	SN	1	48.856	49.419	0.0	0.003	1.803	0.14	1048.768	1075.248	0.0	-91.979	-89.379	0.0
22	3396	3397	NS	1	48.825	49.344	0.0	0.003	1.803	0.186	1036.344	1073.776	0.0	-92.074	-89.226	0.0
23	3396	3397	SN	1	48.855	49.375	0.0	0.003	1.809	0.148	1048.608	1075.184	0.0	-91.947	-89.377	0.0
24	3396	3397	SN	1	48.855	49.375	0.0	0.003	6.32	0.156	1048.608	1075.184	0.0	-91.947	-89.377	0.0
25	3396	3397	NS	1	48.825	49.344	0.0	0.003	1.803	0.186	1036.344	1073.776	0.0	-92.074	-89.226	0.0
26	3397	3398	NS	2	48.828	49.348	0.0	0.003	1.803	0.186	1036.088	1073.904	0.0	-91.989	-89.177	0.0
27	3397	3398	SN	1	48.895	49.42	0.0	0.003	1.809	0.145	1048.648	1075.4	0.0	-91.979	-89.405	0.0
28	3397	3398	SN	1	48.895	49.42	0.0	0.003	1.809	0.152	1048.648	1075.4	0.0	-91.979	-89.405	0.0
29	3397	3398	NS	1	48.811	49.342	0.0	0.003	207.756	0.187	1036.088	1073.904	0.0	-91.99	-89.178	0.0
30	3398	3399	NS	2	48.807	49.348	0.0	0.003	6.629	0.207	1036.72	1074.0	0.0	-92.166	-89.124	0.0
31	3398	3399	SN	1	48.87	49.403	0.0	0.003	305.63	0.139	1049.048	1075.536	0.0	-92.249	-89.39	0.0
32	3398	3399	NS	1	48.807	49.348	0.0	0.003	6.629	0.209	1036.72	1073.824	0.0	-92.166	-89.124	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	3399	3400	NS	1	48.823	49.354	0.0	0.003	1.803	0.197	1036.16	1073.952	0.0	-91.901	-89.133	0.0
34	3405	3406	SN	2	48.883	49.38	0.0	0.003	1.809	0.149	1049.648	1075.632	0.0	-91.906	-89.365	0.0
35	3405	3406	NS	2	48.824	49.36	0.0	0.003	1.803	0.232	1035.872	1074.024	0.0	-92.009	-89.203	0.0
36	3405	3406	SN	1	48.865	49.416	0.0	0.003	1.809	0.149	1049.696	1075.64	0.0	-91.939	-89.365	0.0
37	3405	3406	NS	1	48.825	49.36	0.0	0.003	1.803	0.232	1035.984	1074.024	0.0	-92.1	-89.203	0.0
38	3406	3407	SN	1	48.87	49.418	0.0	0.003	1.809	0.14	1048.896	1075.768	0.0	-91.988	-89.391	0.0
39	3406	3407	NS	2	48.835	49.353	0.0	0.003	1.803	0.183	1035.712	1074.232	0.0	-91.908	-89.116	0.0
40	3406	3407	NS	1	48.815	49.329	0.0	0.003	1.803	0.183	1035.728	1074.224	0.0	-91.829	-89.115	0.0
41	3406	3407	SN	1	48.878	49.399	0.0	0.003	1.809	0.14	1048.928	1075.768	0.0	-92.091	-89.391	0.0
42	3406	3407	SN	1	48.878	49.399	0.0	0.003	1.809	0.14	1048.928	1075.768	0.0	-92.091	-89.391	0.0
43	3407	3408	SN	1	48.858	49.426	0.0	0.003	6.408	0.146	1048.808	1075.864	0.0	-91.974	-89.443	0.0
44	3407	3408	NS	1	48.839	49.318	0.0	0.003	1.803	0.184	1035.928	1074.344	0.0	-92.015	-89.116	0.0
45	3407	3408	SN	1	48.858	49.426	0.0	0.003	1.803	0.138	1048.808	1075.864	0.0	-91.974	-89.443	0.0
46	3407	3408	SN	1	48.858	49.426	0.0	0.003	1.803	0.137	1048.808	1075.864	0.0	-91.974	-89.443	0.0
47	3408	3409	NS	2	48.821	49.318	0.0	0.003	6.657	0.202	1036.608	1074.312	0.0	-91.955	-89.114	0.0
48	3408	3409	SN	1	48.853	49.409	0.0	0.003	6.386	0.149	1048.624	1075.768	0.0	-91.987	-89.385	0.0
49	3408	3409	SN	1	48.852	49.394	0.0	0.003	1.803	0.14	1048.624	1075.768	0.0	-91.987	-89.385	0.0
50	3408	3409	NS	1	48.82	49.318	0.0	0.003	6.657	0.202	1036.032	1074.312	0.0	-91.842	-89.114	0.0
51	3409	3410	SN	1	48.86	49.397	0.0	0.003	1.803	0.139	1049.032	1075.768	0.0	-91.955	-89.382	0.0
52	3409	3410	NS	1	48.802	49.351	0.0	0.003	1.803	0.187	1036.576	1074.296	0.0	-92.121	-89.116	0.0
53	3409	3410	SN	1	48.86	49.397	0.0	0.003	1.803	0.141	1049.032	1075.768	0.0	-91.955	-89.382	0.0
54	3409	3410	NS	1	48.802	49.357	0.0	0.003	1.803	0.188	1036.568	1074.288	0.0	-92.121	-89.116	0.0
55	3409	3410	SN	1	48.862	49.397	0.0	0.003	6.353	0.148	1049.288	1075.76	0.0	-92.101	-89.382	0.0
56	3410	3411	SN	1	48.857	49.382	0.0	0.003	1.809	0.145	1049.0	1075.648	0.0	-91.999	-89.479	0.0
57	3410	3411	SN	1	48.857	49.382	0.0	0.003	1.809	0.145	1049.0	1075.648	0.0	-91.999	-89.479	0.0
58	3410	3411	NS	1	48.841	49.339	0.0	0.003	1.803	0.189	1035.728	1074.208	0.0	-92.017	-89.126	0.0
59	3410	3411	SN	1	48.857	49.382	0.0	0.003	6.326	0.154	1049.0	1075.648	0.0	-91.999	-89.479	0.0
60	3411	3412	NS	1	48.803	49.319	0.0	0.003	1.798	0.178	1035.464	1069.456	0.0	-92.158	-89.134	0.0
61	3411	3412	SN	2	48.858	49.419	0.0	0.003	1.809	0.143	1049.0	1075.736	0.0	-92.223	-89.409	0.0
62	3411	3412	NS	1	48.816	49.335	0.0	0.003	1.803	0.187	1035.576	1074.264	0.0	-92.143	-89.134	0.0
63	3412	3413	SN	1	48.902	49.38	0.0	0.003	1.809	0.141	1049.296	1075.904	0.0	-91.933	-89.388	0.0
64	3413	3414	NS	1	48.797	49.317	0.0	0.003	1.809	0.196	1035.568	1074.432	0.0	-92.116	-89.114	0.0
65	3413	3414	SN	1	48.9	49.428	0.0	0.003	1.809	0.137	1049.24	1076.008	0.0	-92.072	-89.396	0.0
66	3414	3415	NS	1	48.839	49.316	0.0	0.003	1.803	0.194	1035.456	1074.304	0.0	-92.029	-89.117	0.0
67	3414	3415	NS	1	48.839	49.316	0.0	0.003	1.803	0.194	1035.456	1074.304	0.0	-92.029	-89.117	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	3390	3391	SN	1	-33.777	25.591	0.136	-34.834	25.945	1.219	-20.731	27.371	7.862	-19.456	30.391	17.804	0.103	201.548	1.775	0.103	257.033	1.459	0.103	10.074	0.021	0.103	7.531	0.02
2	3390	3391	SN	1	-33.777	25.591	0.141	-34.834	25.945	1.35	-20.731	27.371	7.77	-19.456	30.391	18.341	0.103	201.548	1.801	0.103	257.033	1.613	0.103	10.074	0.021	0.103	7.531	0.02
3	3391	3392	SN	1	-34.928	25.469	0.185	-34.934	27.074	0.982	-9.28	32.218	9.455	-6.38	30.988	8.412	0.103	262.715	2.471	0.103	263.126	2.118	0.102	0.798	0.0	0.103	0.452	0.0
4	3391	3392	NS	1	-34.198	27.723	0.049	-34.495	30.114	0.076	2.124	30.434	8.97	5.559	34.152	29.598	0.103	222.104	2.998	0.103	237.828	2.429	0.103	0.147	0.0	0.102	0.122	0.0
5	3391	3392	SN	1	-34.928	25.469	0.185	-34.934	27.074	0.984	-9.28	32.218	9.014	-6.38	30.988	7.594	0.103	262.715	2.473	0.103	263.126	2.122	0.102	0.798	0.0	0.103	0.452	0.0
6	3391	3392	SN	1	-34.928	25.469	0.185	-34.934	27.074	0.982	-9.28	32.218	9.48	-6.38	30.988	8.436	0.103	262.715	2.471	0.103	263.126	2.118	0.102	0.798	0.0	0.103	0.452	0.0
7	3392	3393	SN	1	-34.801	24.22	0.015	-34.84	25.283	0.036	6.391	29.449	8.743	6.901	30.142	5.189	0.103	255.129	2.56	0.103	268.006	2.096	0.103	0.118	0.0	0.103	0.116	0.0
8	3392	3393	SN	1	-34.801	24.22	0.015	-34.84	25.283	0.038	6.391	29.449	10.261	6.901	30.142	6.767	0.103	255.129	2.61	0.103	268.006	2.125	0.103	0.118	0.0	0.103	0.116	0.0
9	3392	3393	SN	1	-34.801	24.22	0.015	-34.84	25.283	0.038	6.391	29.449	10.272	6.901	30.142	6.788	0.103	255.129	2.613	0.103	268.006	2.126	0.103	0.118	0.0	0.103	0.116	0.0
10	3392	3393	NS	1	-34.054	22.768	0.003	-32.214	23.772	0.004	-7.082	30.325	7.53	-13.582	31.91	20.605	0.103	214.856	0.807	0.103	140.693	0.589	0.103	0.515	0.0	0.102	2.008	0.002
11	3393	3394	NS	1	-34.889	22.042	0.001	-33.98	25.314	0.004	-3.658	28.569	6.453	-1.765	29.864	17.748	0.103	260.433	2.73	0.103	211.185	2.003	0.103	0.283	0.0	0.103	0.216	0.0
12	3393	3394	SN	1	-34.915	24.502	0.094	-33.972	26.842	0.161	6.724	27.806	11.484	7.468	29.715	5.902	0.103	261.986	2.329	0.103	210.835	1.913	0.103	0.117	0.0	0.103	0.115	0.0
13	3393	3394	SN	1	-34.915	24.502	0.094	-33.972	26.842	0.161	6.724	27.806	11.543	7.468	29.715	5.909	0.103	261.986	2.329	0.103	210.835	1.915	0.103	0.117	0.0	0.103	0.115	0.0
14	3393	3394	NS	2	-34.889	22.042	0.001	-33.98	25.314	0.004	-3.658	28.569	6.523	-1.765	29.864	17.837	0.103	260.433	2.73	0.103	211.185	2.003	0.103	0.283	0.0	0.103	0.216	0.0
15	3394	3395	SN	1	-34.314	25.357	0.173	-34.399	26.531	0.213	6.686	28.43	17.08	7.738	28.646	20.093	0.103	228.093	3.178	0.103	232.585	2.265	0.103	0.117	0.0	0.103	0.114	0.0
16	3394	3395	SN	1	-33.825	25.357	0.168	-34.243	26.531	0.208	6.686	28.43	16.99	7.738	28.648	19.566	0.103	203.84	3.083	0.103	224.406	2.214	0.103	0.117	0.0	0.103	0.114	0.0
17	3394	3395	SN	1	-34.314	25.357	0.169	-34.399	26.531	0.208	6.686	28.43	15.233	7.738	28.646	20.868	0.103	228.093	3.09	0.103	232.585	2.215	0.103	0.117	0.0	0.103	0.114	0.0
18	3394	3395	NS	1	-34.128	20.928	0.0	-34.871	21.873	0.0	-10.847	27.797	4.168	-8.779	30.422	11.962	0.103	218.579	1.809	0.103	259.282	1.658	0.103	1.154	0.002	0.103	0.72	0.0
19	3395	3396	NS	1	-34.713	20.529	0.0	-34.912	22.288	0.003	-28.274	27.167	4.344	-19.367	30.029	12.888	0.103	250.009	3.56	0.103	261.761	2.522	0.103	56.829	0.024	0.103	7.378	0.016
20	3395	3396	NS	2	-34.864	20.529	0.0	-34.987	22.288	0.003	-28.421	27.167	4.356	-19.36	30.029	12.918	0.103	258.886	3.565	0.103	266.256	2.521	0.103	58.795	0.024	0.103	7.369	0.016
21	3395	3396	SN	1	-34.512	22.282	0.001	-34.47	24.376	0.003	5.105	27.309	15.334	7.848	29.656	19.142	0.103	238.707	2.024	0.103	236.481	1.764	0.103	0.124	0.0	0.103	0.114	0.0
22	3396	3397	NS	1	-34.722	25.274	0.287	-34.515	26.403	0.735	-6.516	29.123	8.806	-8.42	29.594	16.238	0.103	250.614	2.893	0.103	238.858	2.313	0.103	0.463	0.0	0.103	0.67	0.0
23	3396	3397	SN	1	-34.798	23.137	0.002	-32.666	25.662	0.007	6.354	29.248	10.861	7.065	30.863	16.013	0.103	254.983	2.421	0.103	156.115	1.949	0.103	0.118	0.0	0.103	0.116	0.0
24	3396	3397	SN	1	-34.798	23.137	0.002	-32.666	25.662	0.007	6.354	29.248	10.801	7.065	30.863	16.017	0.103	254.983	2.355	0.103	156.115	1.884	0.103	0.118	0.0	0.103	0.116	0.0
25	3396	3397	NS	1	-34.722	25.274	0.287	-34.515	26.403	0.736	-6.516	29.123	8.819	-8.42	29.594	16.234	0.103	250.614	2.89	0.103	238.858	2.315	0.103	0.463	0.0	0.103	0.67	0.0
26	3397	3398	NS	2	-33.975	25.399	0.307	-34.764	26.77	0.764	6.926	28.914	9.602	8.156	30.676	20.53	0.103	210.987	2.873	0.103	253.013	2.562	0.103	0.116	0.0	0.103	0.113	0.0
27	3397	3398	SN	1	-34.97	23.971	0.027	-34.929	26.128	0.105	-3.634	31.726	10.941	1.957	36.383	13.914	0.103	265.301	6.747	0.103	262.857	5.324	0.102	0.282	0.0	0.102	0.148	0.0
28	3397	3398	SN	1	-34.97	23.971	0.029	-34.929	26.128	0.113	-3.634	31.726	10.979	1.957	36.383	14.833	0.103	265.301	7.246	0.103	262.857	5.877	0.102	0.282	0.0	0.102	0.148	0.0
29	3397	3398	NS	1	-34.222	25.4	0.307	-34.417	26.77	0.763	6.926	28.914	9.603	8.158	30.676	20.529	0.103	223.371	2.876	0.103	233.625	2.56	0.103	0.116	0.0	0.103	0.113	0.0
30	3398	3399	NS	2	-34.454	24.505	0.145	-34.584	26.951	0.257	-3.864	28.037	12.925	2.25	30.06	37.612	0.103	235.594	2.905	0.103	242.758	2.441	0.103	0.293	0.0	0.103	0.145	0.0
31	3398	3399	SN	1	-34.501	25.317	0.102	-34.997	27.37	0.142	-11.366	28.555	13.238	-9.826	30.906	18.356	0.103	238.132	2.14	0.103	267.001	1.849	0.103	1.238	0.002	0.103	0.894	0.0
32	3398	3399	NS	1	-34.454	24.505	0.145	-34.584	26.951	0.258	-3.864	28.037	13.181	2.25	30.06	37.158	0.103	235.594	2.91	0.103	242.758	2.45	0.103	0.293	0.0	0.103	0.145	0.0
33	3399	3400	NS	1	-34.51	25.071	0.252	-34.994	26.23	0.555	-22.668	28.504	11.601	-6.499	30.569	26.901	0.103	238.655	2.916	0.103	266.804	2.357	0.103	15.691	0.003	0.103	0.462	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3405	3406	SN	2	-33.706	25.393	0.257	-30.358	26.609	1.507	-29.343	28.607	8.158	-21.63	30.031	17.182	0.103	198.302	1.451	0.103	91.777	0.862	0.103	72.685	0.044	0.103	12.371	0.025
35	3405	3406	NS	2	-34.476	28.965	0.057	-34.082	29.183	0.104	9.202	29.047	23.141	8.117	30.216	43.23	0.103	236.761	2.96	0.103	216.258	0.547	0.103	0.111	0.0	0.103	0.113	0.0
36	3405	3406	SN	1	-34.549	25.391	0.257	-29.956	26.609	1.507	-29.249	28.609	8.158	-21.505	30.029	17.181	0.103	240.766	1.451	0.103	83.674	0.862	0.103	71.101	0.044	0.103	12.023	0.025
37	3405	3406	NS	1	-34.841	28.963	0.057	-34.611	29.183	0.104	9.202	29.045	23.148	8.117	30.216	43.234	0.103	257.546	2.958	0.103	244.204	0.547	0.103	0.111	0.0	0.103	0.113	0.0
38	3406	3407	SN	1	-33.695	25.255	0.265	-34.635	26.839	0.492	6.128	28.739	8.261	5.342	31.083	5.435	0.103	197.821	2.193	0.103	245.636	1.906	0.103	0.119	0.0	0.103	0.123	0.0
39	3406	3407	NS	2	-34.411	28.358	0.027	-31.897	29.505	0.033	-18.157	32.996	7.213	-8.544	30.687	26.311	0.103	233.304	1.133	0.103	130.808	0.749	0.102	5.605	0.003	0.103	0.687	0.0
40	3406	3407	NS	1	-34.519	28.358	0.027	-34.515	29.506	0.033	-18.177	32.995	7.213	-8.533	30.687	26.314	0.103	239.152	1.136	0.103	238.927	0.749	0.102	5.629	0.003	0.103	0.685	0.0
41	3406	3407	SN	1	-34.864	25.255	0.265	-34.116	26.839	0.491	6.126	28.739	8.261	5.342	31.083	5.435	0.103	258.881	2.191	0.103	217.9	1.903	0.103	0.119	0.0	0.103	0.123	0.0
42	3406	3407	SN	1	-34.864	25.255	0.259	-34.116	26.839	0.481	6.126	28.739	7.267	5.342	31.083	4.093	0.103	258.881	2.139	0.103	217.9	1.864	0.103	0.119	0.0	0.103	0.123	0.0
43	3407	3408	SN	1	-33.444	24.921	0.169	-34.762	27.252	0.216	5.305	28.677	13.446	6.694	29.191	8.117	0.103	186.71	2.526	0.103	252.936	2.271	0.103	0.123	0.0	0.103	0.117	0.0
44	3407	3408	NS	1	-34.577	22.404	0.001	-34.953	22.727	0.001	-9.099	28.258	7.028	-11.048	30.832	19.136	0.103	242.346	1.796	0.103	264.25	1.737	0.103	0.769	0.0	0.103	1.157	0.002
45	3407	3408	SN	1	-33.444	24.921	0.172	-34.762	27.252	0.22	5.305	28.677	13.447	6.694	29.191	8.237	0.103	186.71	2.575	0.103	252.936	2.309	0.103	0.123	0.0	0.103	0.117	0.0
46	3407	3408	SN	1	-33.444	24.921	0.169	-34.762	27.252	0.217	5.305	28.677	11.649	6.694	29.191	6.973	0.103	186.71	2.528	0.103	252.936	2.278	0.103	0.123	0.0	0.103	0.117	0.0
47	3408	3409	NS	2	-34.898	23.765	0.002	-34.871	24.276	0.015	-5.434	29.455	4.822	-7.433	29.868	13.062	0.103	260.91	1.423	0.103	259.272	1.306	0.103	0.381	0.0	0.103	0.551	0.0
48	3408	3409	SN	1	-34.758	24.431	0.097	-34.648	26.657	0.162	6.677	26.647	11.982	7.052	28.946	8.784	0.103	252.599	2.83	0.103	246.289	2.329	0.103	0.117	0.0	0.103	0.116	0.0
49	3408	3409	SN	1	-34.996	24.429	0.097	-34.979	26.657	0.163	6.677	26.572	10.175	7.053	28.945	9.102	0.103	266.897	2.842	0.103	265.849	2.332	0.103	0.117	0.0	0.103	0.116	0.0
50	3408	3409	NS	1	-34.53	23.765	0.002	-33.851	24.277	0.015	-5.439	29.457	4.829	-7.433	29.868	13.08	0.103	239.736	1.416	0.103	205.033	1.307	0.103	0.381	0.0	0.103	0.551	0.0
51	3409	3410	SN	1	-34.984	25.439	0.111	-34.96	26.01	0.143	5.362	27.992	14.602	6.201	29.218	17.446	0.103	266.111	3.226	0.103	264.695	2.387	0.103	0.123	0.0	0.103	0.119	0.0
52	3409	3410	NS	1	-33.636	20.382	0.0	-34.665	22.003	0.002	-23.975	27.508	4.714	-12.812	29.372	15.496	0.103	195.164	2.935	0.103	247.287	2.397	0.103	21.17	0.009	0.103	1.695	0.001
53	3409	3410	SN	1	-34.984	25.439	0.115	-34.96	26.01	0.147	5.362	27.992	15.446	6.201	29.218	19.241	0.103	266.111	3.33	0.103	264.695	2.462	0.103	0.123	0.0	0.103	0.119	0.0
54	3409	3410	NS	1	-34.007	20.382	0.0	-34.105	22.003	0.002	-23.842	27.508	4.731	-12.813	29.372	15.508	0.103	212.546	2.932	0.103	217.362	2.397	0.103	20.537	0.009	0.103	1.695	0.001
55	3409	3410	SN	1	-34.784	25.439	0.11	-34.699	26.01	0.143	5.362	27.992	15.098	6.201	29.218	18.798	0.103	254.149	3.219	0.103	249.215	2.387	0.103	0.123	0.0	0.103	0.119	0.0
56	3410	3411	SN	1	-34.818	22.631	0.002	-34.917	24.811	0.002	6.051	27.393	14.165	7.389	29.13	16.856	0.103	256.125	3.353	0.103	262.091	2.957	0.103	0.12	0.0	0.103	0.115	0.0
57	3410	3411	SN	1	-34.818	22.631	0.002	-34.917	24.811	0.002	6.051	27.393	14.206	7.389	29.749	19.157	0.103	256.125	3.4	0.103	262.091	2.978	0.103	0.12	0.0	0.103	0.115	0.0
58	3410	3411	NS	1	-33.528	23.14	0.056	-34.696	24.864	0.11	-7.63	29.3	5.136	-8.091	31.364	12.91	0.103	190.331	2.037	0.103	249.052	1.731	0.103	0.573	0.0	0.103	0.627	0.0
59	3410	3411	SN	1	-34.818	22.631	0.002	-34.917	24.811	0.002	6.051	27.393	14.192	7.389	29.749	19.158	0.103	256.125	3.349	0.103	262.091	2.954	0.103	0.12	0.0	0.103	0.115	0.0
60	3411	3412	NS	1	-34.708	22.327	0.002	-33.144	23.402	0.01	10.965	24.564	0.582	11.374	25.908	4.366	0.103	249.803	3.242	0.103	174.266	2.726	0.103	0.108	0.0	0.103	0.107	0.0
61	3411	3412	SN	2	-34.818	23.608	0.02	-34.82	25.122	0.069	-0.567	31.929	9.273	-2.527	29.265	14.362	0.103	256.174	3.812	0.103	256.293	2.731	0.102	0.188	0.0	0.103	0.24	0.0
62	3411	3412	NS	1	-34.919	25.117	0.112	-34.832	26.632	0.538	8.226	28.42	13.945	7.678	30.707	26.455	0.103	262.165	2.628	0.103	256.982	2.331	0.103	0.113	0.0	0.103	0.114	0.0
63	3412	3413	SN	1	-34.748	25.705	0.049	-34.815	27.357	0.154	-23.847	32.549	11.003	-14.938	30.052	18.416	0.103	252.099	4.567	0.103	256.004	4.069	0.102	20.56	0.006	0.103	2.713	0.008
64	3413	3414	NS	1	-34.66	25.128	0.131	-33.76	26.739	0.258	-0.772	27.866	16.846	-0.38	30.314	37.311	0.103	247.033	2.824	0.103	200.808	2.118	0.103	0.192	0.0	0.103	0.184	0.0
65	3413	3414	SN	1	-34.605	26.732	0.099	-34.863	27.834	0.165	-10.188	28.348	14.009	0.919	30.546	13.984	0.103	243.882	2.57	0.103	258.84	2.002	0.103	0.964	0.0	0.103	0.162	0.0
66	3414	3415	NS	1	-34.886	23.853	0.016	-34.612	25.076	0.11	-26.34	27.775	10.924	-28.375	30.813	23.831	0.103	260.172	0.795	0.103	244.349	0.609	0.103	36.439	0.219	0.103	58.157	0.146
67	3414	3415	NS	1	-34.886	23.853	0.016	-34.612	25.076	0.11	-26.34	27.775	10.924	-28.375	30.813	23.713	0.103	260.172	0.794	0.103	244.349	0.609	0.103	36.439	0.219	0.103	58.157	0.146

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	3390	3391	SN	1	57.714	58.263	0.0	0.003	1.969	0.217	1231.152	1264.672	0.0	-93.347	-91.852	0.0
2	3390	3391	SN	1	57.714	58.263	0.0	0.003	1.969	0.228	1231.152	1264.672	0.0	-93.347	-91.852	0.0
3	3391	3392	SN	1	57.739	58.274	0.0	0.003	6.419	0.216	1230.872	1264.64	0.0	-93.402	-91.912	0.0
4	3391	3392	NS	1	57.651	58.188	0.0	0.003	1.969	0.154	1216.008	1262.288	0.0	-93.685	-91.546	0.0
5	3391	3392	SN	1	57.739	58.274	0.0	0.003	1.974	0.208	1230.872	1264.64	0.0	-93.402	-91.912	0.0
6	3391	3392	SN	1	57.739	58.274	0.0	0.003	1.974	0.21	1230.872	1264.64	0.0	-93.402	-91.912	0.0
7	3392	3393	SN	1	57.727	58.283	0.0	0.003	1.969	0.199	1230.648	1264.776	0.0	-93.471	-91.882	0.0
8	3392	3393	SN	1	57.727	58.283	0.0	0.003	1.969	0.203	1230.648	1264.776	0.0	-93.471	-91.882	0.0
9	3392	3393	SN	1	57.727	58.283	0.0	0.003	1.969	0.203	1230.648	1264.776	0.0	-93.471	-91.882	0.0
10	3392	3393	NS	1	57.661	58.209	0.0	0.003	1.974	0.149	1216.704	1262.528	0.0	-93.486	-91.543	0.0
11	3393	3394	NS	1	57.637	58.192	0.0	0.003	18.486	0.207	1216.52	1262.496	0.0	-93.684	-91.592	0.0
12	3393	3394	SN	1	57.714	58.29	0.0	0.003	1.969	0.2	1230.48	1264.784	0.0	-93.502	-91.958	0.0
13	3393	3394	SN	1	57.714	58.29	0.0	0.003	1.969	0.201	1230.48	1264.784	0.0	-93.502	-91.958	0.0
14	3393	3394	NS	2	57.637	58.192	0.0	0.003	18.486	0.207	1216.52	1262.496	0.0	-93.684	-91.592	0.0
15	3394	3395	SN	1	57.705	58.262	0.0	0.003	1.969	0.208	1230.48	1264.624	0.0	-93.479	-91.873	0.0
16	3394	3395	SN	1	57.712	58.262	0.0	0.003	11.664	0.212	1230.48	1264.624	0.0	-93.455	-91.873	0.0
17	3394	3395	SN	1	57.705	58.262	0.0	0.003	1.969	0.201	1230.48	1264.624	0.0	-93.479	-91.873	0.0
18	3394	3395	NS	1	57.646	58.194	0.0	0.003	1.969	0.156	1216.712	1262.368	0.0	-93.424	-91.568	0.0
19	3395	3396	NS	1	57.649	58.195	0.0	0.003	1.969	0.16	1216.712	1262.32	0.0	-93.632	-91.616	0.0
20	3395	3396	NS	2	57.648	58.19	0.0	0.003	1.969	0.16	1216.704	1262.312	0.0	-93.536	-91.616	0.0
21	3395	3396	SN	1	57.711	58.281	0.0	0.003	1.974	0.201	1230.688	1264.632	0.0	-93.422	-91.881	0.0
22	3396	3397	NS	1	57.645	58.193	0.0	0.003	1.969	0.157	1216.416	1262.264	0.0	-93.572	-91.629	0.0
23	3396	3397	SN	1	57.716	58.263	0.0	0.003	1.974	0.213	1231.2	1264.56	0.0	-93.536	-91.874	0.0
24	3396	3397	SN	1	57.716	58.263	0.0	0.003	11.013	0.216	1231.2	1264.56	0.0	-93.536	-91.874	0.0
25	3396	3397	NS	1	57.645	58.193	0.0	0.003	1.969	0.157	1216.416	1262.264	0.0	-93.572	-91.629	0.0
26	3397	3398	NS	2	57.64	58.194	0.0	0.008	1.969	0.154	1215.928	1262.416	0.0	-93.643	-91.596	0.0
27	3397	3398	SN	1	57.741	58.292	0.0	0.003	1.974	0.209	1231.096	1264.816	0.0	-93.463	-91.902	0.0
28	3397	3398	SN	1	57.741	58.292	0.0	0.003	1.974	0.223	1231.096	1264.816	0.0	-93.463	-91.902	0.0
29	3397	3398	NS	1	57.64	58.205	0.0	0.008	1.969	0.155	1215.928	1262.424	0.0	-93.643	-91.596	0.0
30	3398	3399	NS	2	57.635	58.217	0.0	0.0	18.679	0.214	1216.496	1262.536	0.0	-93.642	-91.545	0.0
31	3398	3399	SN	1	57.737	58.287	0.0	0.003	1.974	0.202	1231.32	1264.992	0.0	-93.66	-91.887	0.0
32	3398	3399	NS	1	57.635	58.217	0.0	0.0	18.679	0.213	1216.496	1262.344	0.0	-93.642	-91.545	0.0
33	3399	3400	NS	1	57.643	58.217	0.0	0.003	1.969	0.16	1215.864	1262.488	0.0	-93.553	-91.557	0.0
34	3405	3406	SN	2	57.716	58.275	0.0	0.003	1.969	0.219	1232.144	1265.128	0.0	-93.479	-91.863	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	3405	3406	NS	2	57.658	58.207	0.0	0.003	1.969	0.197	1215.376	1262.552	0.0	-93.614	-91.617	0.0
36	3405	3406	SN	1	57.741	58.27	0.0	0.003	1.969	0.219	1232.288	1265.136	0.0	-93.599	-91.863	0.0
37	3405	3406	NS	1	57.656	58.208	0.0	0.003	1.974	0.197	1215.376	1262.544	0.0	-93.499	-91.617	0.0
38	3406	3407	SN	1	57.741	58.286	0.0	0.003	1.974	0.209	1231.472	1265.272	0.0	-93.501	-91.888	0.0
39	3406	3407	NS	2	57.659	58.191	0.0	0.003	1.969	0.151	1215.552	1262.808	0.0	-93.512	-91.529	0.0
40	3406	3407	NS	1	57.658	58.201	0.0	0.003	1.969	0.151	1215.528	1262.8	0.0	-93.479	-91.529	0.0
41	3406	3407	SN	1	57.725	58.286	0.0	0.003	1.974	0.208	1231.496	1265.272	0.0	-93.543	-91.888	0.0
42	3406	3407	SN	1	57.725	58.286	0.0	0.003	1.974	0.204	1231.496	1265.272	0.0	-93.543	-91.888	0.0
43	3407	3408	SN	1	57.716	58.296	0.0	0.003	11.681	0.211	1231.264	1265.392	0.0	-93.477	-91.948	0.0
44	3407	3408	NS	1	57.648	58.19	0.0	0.003	1.974	0.15	1215.592	1262.952	0.0	-93.647	-91.535	0.0
45	3407	3408	SN	1	57.716	58.296	0.0	0.003	1.969	0.206	1231.264	1265.392	0.0	-93.477	-91.948	0.0
46	3407	3408	SN	1	57.716	58.296	0.0	0.003	1.969	0.201	1231.264	1265.392	0.0	-93.477	-91.948	0.0
47	3408	3409	NS	2	57.628	58.191	0.0	0.003	18.641	0.209	1215.608	1262.928	0.0	-93.594	-91.53	0.0
48	3408	3409	SN	1	57.719	58.268	0.0	0.003	11.515	0.209	1231.032	1265.264	0.0	-93.457	-91.882	0.0
49	3408	3409	SN	1	57.712	58.271	0.0	0.003	1.969	0.199	1231.024	1265.256	0.0	-93.456	-91.882	0.0
50	3408	3409	NS	1	57.628	58.191	0.0	0.003	18.646	0.209	1215.808	1262.936	0.0	-93.594	-91.53	0.0
51	3409	3410	SN	1	57.714	58.268	0.0	0.003	1.974	0.2	1231.264	1265.272	0.0	-93.618	-91.88	0.0
52	3409	3410	NS	1	57.632	58.218	0.0	0.003	1.969	0.159	1216.304	1262.92	0.0	-93.768	-91.538	0.0
53	3409	3410	SN	1	57.714	58.268	0.0	0.003	1.974	0.208	1231.264	1265.272	0.0	-93.618	-91.88	0.0
54	3409	3410	NS	1	57.632	58.216	0.0	0.003	1.969	0.159	1216.296	1262.912	0.0	-93.768	-91.538	0.0
55	3409	3410	SN	1	57.716	58.269	0.0	0.003	11.256	0.21	1231.76	1265.272	0.0	-93.482	-91.88	0.0
56	3410	3411	SN	1	57.716	58.291	0.0	0.003	1.974	0.204	1231.264	1265.136	0.0	-93.54	-91.964	0.0
57	3410	3411	SN	1	57.716	58.291	0.0	0.003	1.974	0.209	1231.264	1265.136	0.0	-93.54	-91.964	0.0
58	3410	3411	NS	1	57.642	58.189	0.0	0.003	1.969	0.158	1215.528	1262.824	0.0	-93.504	-91.546	0.0
59	3410	3411	SN	1	57.716	58.291	0.0	0.003	10.947	0.215	1231.264	1265.136	0.0	-93.54	-91.964	0.0
60	3411	3412	NS	1	57.648	58.184	0.0	0.003	1.963	0.113	1215.256	1257.144	0.0	-93.679	-91.555	0.0
61	3411	3412	SN	2	57.709	58.3	0.0	0.003	1.974	0.209	1231.72	1265.288	0.0	-93.54	-91.915	0.0
62	3411	3412	NS	1	57.646	58.19	0.0	0.003	1.969	0.155	1215.368	1262.904	0.0	-93.582	-91.556	0.0
63	3412	3413	SN	1	57.743	58.271	0.0	0.003	1.974	0.206	1231.92	1265.52	0.0	-93.487	-91.885	0.0
64	3413	3414	NS	1	57.63	58.195	0.0	0.003	1.969	0.163	1215.456	1263.096	0.0	-93.763	-91.532	0.0
65	3413	3414	SN	1	57.741	58.307	0.0	0.003	1.974	0.198	1232.056	1265.6	0.0	-93.472	-91.899	0.0
66	3414	3415	NS	1	57.656	58.188	0.0	0.003	1.969	0.159	1215.112	1262.936	0.0	-93.844	-91.538	0.0
67	3414	3415	NS	1	57.656	58.188	0.0	0.003	1.969	0.159	1215.112	1262.936	0.0	-93.844	-91.538	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	3390	3391	SN	1	-33.054	19.924	0.0	-34.869	20.017	0.0	-13.763	23.021	0.029	-18.4	22.82	0.046	0.083	139.399	1.478	0.083	211.609	1.258	0.083	1.705	0.003	0.083	4.835	0.017
2	3390	3391	SN	1	-33.054	19.924	0.0	-34.869	20.017	0.0	-13.763	23.021	0.029	-18.4	23.634	0.063	0.083	139.399	1.511	0.083	211.609	1.406	0.083	1.705	0.003	0.083	4.835	0.017
3	3391	3392	SN	1	-34.665	19.858	0.0	-34.306	20.911	0.0	-4.785	23.106	0.091	-5.462	24.547	0.301	0.083	201.898	2.421	0.083	185.919	2.077	0.083	0.276	0.0	0.083	0.311	0.0
4	3391	3392	NS	1	-34.722	21.957	0.0	-34.798	23.374	0.007	-0.801	23.085	0.056	-2.317	25.309	0.391	0.083	204.588	2.591	0.083	208.186	2.506	0.083	0.156	0.0	0.083	0.189	0.0
5	3391	3392	SN	1	-34.665	19.858	0.0	-34.306	20.911	0.0	-4.785	23.106	0.093	-5.462	24.547	0.302	0.083	201.898	2.424	0.083	185.919	2.085	0.083	0.276	0.0	0.083	0.311	0.0
6	3391	3392	SN	1	-34.665	19.858	0.0	-34.306	20.911	0.0	-4.785	23.106	0.091	-5.462	24.547	0.301	0.083	201.898	2.421	0.083	185.919	2.077	0.083	0.276	0.0	0.083	0.311	0.0
7	3392	3393	SN	1	-34.592	20.693	0.0	-34.796	20.739	0.0	0.618	23.669	0.372	1.708	23.883	1.046	0.083	198.576	2.202	0.083	208.123	1.922	0.083	0.134	0.0	0.083	0.122	0.0
8	3392	3393	SN	1	-34.592	20.693	0.0	-34.796	20.739	0.0	0.618	23.669	0.356	1.708	23.883	1.011	0.083	198.576	2.245	0.083	208.123	1.943	0.083	0.134	0.0	0.083	0.122	0.0
9	3392	3393	SN	1	-34.592	20.693	0.0	-34.796	20.739	0.0	0.618	23.669	0.356	1.708	23.883	1.014	0.083	198.576	2.248	0.083	208.123	1.944	0.083	0.134	0.0	0.083	0.122	0.0
10	3392	3393	NS	1	-33.966	17.336	0.0	-34.284	15.58	0.0	-19.014	23.267	0.081	-21.698	24.178	0.34	0.084	171.881	0.786	0.084	184.985	0.759	0.083	5.559	0.016	0.083	10.258	0.057
11	3393	3394	NS	1	-34.772	14.873	0.0	-34.945	15.913	0.0	-23.743	22.503	0.008	-23.135	23.332	0.223	0.084	206.923	1.714	0.084	215.377	1.363	0.083	16.389	0.058	0.083	14.257	0.041
12	3393	3394	SN	1	-34.843	19.997	0.0	-34.724	21.4	0.0	1.951	22.684	0.126	2.014	23.253	0.519	0.083	210.346	2.261	0.083	204.652	2.015	0.083	0.12	0.0	0.083	0.119	0.0
13	3393	3394	SN	1	-34.843	19.997	0.0	-34.724	21.4	0.0	1.951	22.684	0.127	2.014	23.253	0.52	0.083	210.346	2.254	0.083	204.652	2.017	0.083	0.12	0.0	0.083	0.119	0.0
14	3393	3394	NS	2	-34.772	14.873	0.0	-34.945	15.913	0.0	-23.743	22.503	0.008	-23.135	23.332	0.223	0.084	206.923	1.714	0.084	215.377	1.362	0.083	16.389	0.058	0.083	14.257	0.041
15	3394	3395	SN	1	-34.855	19.723	0.0	-33.936	21.23	0.0	1.852	22.574	0.072	3.012	23.196	0.954	0.083	211.0	2.513	0.083	170.73	1.951	0.083	0.121	0.0	0.083	0.111	0.0
16	3394	3395	SN	1	-34.752	19.723	0.0	-34.795	21.23	0.0	1.852	22.574	0.072	3.011	23.196	0.897	0.083	205.964	2.448	0.083	208.042	1.907	0.083	0.121	0.0	0.083	0.111	0.0
17	3394	3395	SN	1	-34.855	19.723	0.0	-33.936	21.23	0.0	1.852	22.574	0.07	3.012	23.196	0.994	0.083	211.0	2.464	0.083	170.73	1.911	0.083	0.121	0.0	0.083	0.111	0.0
18	3394	3395	NS	1	-34.362	14.449	0.0	-34.287	15.422	0.0	-9.619	23.054	0.056	-7.503	23.539	0.218	0.084	188.315	1.754	0.084	185.109	1.763	0.083	0.697	0.0	0.083	0.455	0.0
19	3395	3396	NS	1	-34.7	16.248	0.0	-33.336	17.347	0.0	-28.367	22.699	0.064	-25.753	23.184	0.216	0.084	203.6	2.796	0.084	148.735	2.564	0.083	47.414	0.02	0.083	25.998	0.033
20	3395	3396	NS	2	-34.741	16.248	0.0	-33.464	17.344	0.0	-28.358	22.699	0.064	-25.791	23.184	0.216	0.084	205.484	2.796	0.084	153.157	2.564	0.083	47.311	0.02	0.083	26.231	0.033
21	3395	3396	SN	1	-34.727	20.71	0.0	-34.875	20.982	0.0	1.191	22.616	0.018	1.804	23.273	0.351	0.083	204.826	1.661	0.083	217.3	1.559	0.083	0.127	0.0	0.083	0.121	0.0
22	3396	3397	NS	1	-33.845	20.568	0.0	-34.673	20.551	0.0	-15.774	23.218	0.403	-23.328	24.079	0.927	0.083	167.205	1.739	0.083	202.294	1.815	0.083	2.67	0.045	0.083	14.904	0.03
23	3396	3397	SN	1	-34.832	19.092	0.0	-33.044	17.22	0.0	1.414	23.544	0.372	4.992	23.621	0.79	0.083	209.822	1.78	0.084	139.05	1.498	0.083	0.125	0.0	0.083	0.1	0.0
24	3396	3397	SN	1	-34.832	19.092	0.0	-33.044	17.22	0.0	1.414	23.544	0.366	4.992	23.621	0.79	0.083	209.822	1.738	0.084	139.05	1.52	0.083	0.125	0.0	0.083	0.1	0.0
25	3396	3397	NS	1	-33.845	20.568	0.0	-34.673	20.551	0.0	-15.774	23.218	0.404	-23.328	24.079	0.928	0.083	167.205	1.734	0.083	202.294	1.818	0.083	2.67	0.045	0.083	14.904	0.03
26	3397	3398	NS	2	-34.424	20.241	0.0	-34.99	21.519	0.0	2.392	22.995	0.187	2.756	24.435	1.246	0.083	191.036	2.858	0.083	217.637	2.778	0.083	0.116	0.0	0.083	0.113	0.0
27	3397	3398	SN	1	-34.637	20.478	0.0	-34.911	20.464	0.0	-2.62	23.615	0.626	-1.678	24.314	1.427	0.083	205.749	5.685	0.083	213.695	5.11	0.083	0.197	0.0	0.083	0.173	0.0
28	3397	3398	SN	1	-34.637	20.478	0.0	-34.911	20.464	0.0	-2.62	23.615	0.634	-1.678	24.314	1.742	0.083	205.749	5.911	0.083	213.695	5.336	0.083	0.197	0.0	0.083	0.173	0.0
29	3397	3398	NS	1	-33.582	20.241	0.0	-34.778	21.519	0.0	2.392	22.995	0.187	2.756	24.435	1.246	0.083	157.405	2.855	0.083	207.228	2.78	0.083	0.116	0.0	0.083	0.113	0.0
30	3398	3399	NS	2	-34.736	19.729	0.0	-32.795	20.824	0.0	1.393	22.678	0.098	0.492	25.235	1.869	0.083	205.294	2.229	0.083	131.276	1.986	0.083	0.125	0.0	0.083	0.136	0.0
31	3398	3399	SN	1	-33.601	20.099	0.0	-33.065	20.975	0.0	-24.738	23.16	0.212	-19.232	24.619	1.064	0.083	158.032	1.895	0.083	139.718	1.788	0.083	20.594	0.059	0.083	5.841	0.027
32	3398	3399	NS	1	-34.736	19.729	0.0	-32.795	20.824	0.0	1.393	22.678	0.1	0.492	24.297	1.377	0.083	205.294	2.236	0.083	131.276	1.995	0.083	0.125	0.0	0.083	0.136	0.0

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

33	3399	3400	NS	1	-34.331	20.252	0.0	-34.816	21.451	0.0	-8.793	22.707	0.097	-4.299	24.847	3.076	0.083	187.011	2.092	0.083	209.079	2.054	0.083	0.588	0.0	0.083	0.255	0.0
34	3405	3406	SN	2	-33.215	20.082	0.0	-33.613	20.585	0.0	-27.029	23.071	0.111	-19.735	24.027	0.282	0.083	148.29	1.198	0.083	158.498	0.791	0.083	34.86	0.022	0.083	6.55	0.018
35	3405	3406	NS	2	-34.538	22.26	0.002	-34.69	22.862	0.009	3.571	23.063	0.302	3.037	23.994	1.455	0.083	196.114	3.862	0.083	203.067	1.032	0.083	0.108	0.0	0.083	0.111	0.0
36	3405	3406	SN	1	-34.77	20.082	0.0	-32.691	20.585	0.0	-27.16	23.071	0.111	-19.784	24.027	0.282	0.083	206.878	1.2	0.083	128.206	0.791	0.083	35.918	0.022	0.083	6.625	0.018
37	3405	3406	NS	1	-33.966	22.259	0.002	-34.286	22.862	0.009	3.571	23.061	0.302	3.037	23.994	1.455	0.083	171.89	3.86	0.083	185.068	1.032	0.083	0.108	0.0	0.083	0.111	0.0
38	3406	3407	SN	1	-33.84	19.841	0.0	-33.899	21.569	0.0	0.492	22.976	0.08	0.231	24.017	0.389	0.083	167.031	1.922	0.083	173.596	1.659	0.083	0.136	0.0	0.083	0.139	0.0
39	3406	3407	NS	2	-33.927	22.149	0.003	-30.564	22.63	0.004	-10.027	22.84	0.044	-11.279	24.387	0.332	0.083	170.356	0.792	0.083	78.575	0.649	0.083	0.759	0.0	0.083	0.991	0.0
40	3406	3407	NS	1	-33.761	22.147	0.003	-30.168	22.627	0.004	-10.041	22.84	0.044	-11.285	24.387	0.332	0.083	164.018	0.789	0.083	71.747	0.651	0.083	0.761	0.0	0.083	0.992	0.0
41	3406	3407	SN	1	-34.823	19.841	0.0	-34.66	21.569	0.0	0.492	22.976	0.08	0.231	24.019	0.389	0.083	209.415	1.921	0.083	206.862	1.656	0.083	0.136	0.0	0.083	0.139	0.0
42	3406	3407	SN	1	-34.823	19.841	0.0	-34.66	21.569	0.0	0.492	22.976	0.082	0.231	24.019	0.398	0.083	209.415	1.875	0.083	206.862	1.632	0.083	0.136	0.0	0.083	0.139	0.0
43	3407	3408	SN	1	-34.857	20.514	0.0	-34.388	21.063	0.0	1.578	22.384	0.041	0.777	23.281	0.279	0.083	211.078	2.157	0.083	189.428	2.001	0.083	0.123	0.0	0.083	0.132	0.0
44	3407	3408	NS	1	-34.287	15.02	0.0	-34.957	16.368	0.0	-6.718	22.367	0.006	-18.811	23.651	0.181	0.084	185.131	1.75	0.084	216.005	1.921	0.083	0.391	0.0	0.083	5.309	0.037
45	3407	3408	SN	1	-34.857	20.514	0.0	-34.388	21.063	0.0	1.578	22.384	0.041	0.777	23.281	0.279	0.083	211.078	2.203	0.083	189.428	2.029	0.083	0.123	0.0	0.083	0.132	0.0
46	3407	3408	SN	1	-34.857	20.514	0.0	-34.388	21.063	0.0	1.578	22.384	0.024	0.777	23.281	0.299	0.083	211.078	2.159	0.083	189.428	2.008	0.083	0.123	0.0	0.083	0.132	0.0
47	3408	3409	NS	2	-34.707	15.286	0.0	-34.178	17.457	0.0	-13.553	22.781	0.015	-22.041	23.69	0.199	0.084	203.868	1.517	0.084	180.479	1.541	0.083	1.627	0.003	0.083	11.096	0.027
48	3408	3409	SN	1	-34.968	19.867	0.0	-34.36	21.264	0.0	-0.416	23.191	0.361	-0.741	22.986	0.941	0.083	216.556	2.451	0.083	188.272	2.089	0.083	0.149	0.0	0.083	0.155	0.0
49	3408	3409	SN	1	-34.844	19.867	0.0	-34.527	21.264	0.0	-0.416	23.191	0.383	-0.741	22.984	1.06	0.083	210.407	2.459	0.083	195.633	2.092	0.083	0.149	0.0	0.083	0.155	0.0
50	3408	3409	NS	1	-34.524	15.288	0.0	-34.818	17.457	0.0	-13.581	22.781	0.015	-22.012	23.69	0.199	0.084	195.455	1.511	0.084	209.17	1.542	0.083	1.637	0.003	0.083	11.024	0.027
51	3409	3410	SN	1	-34.852	19.907	0.0	-34.883	20.961	0.0	1.394	22.378	0.033	1.481	22.993	0.44	0.083	210.781	2.894	0.083	212.347	2.559	0.083	0.125	0.0	0.083	0.124	0.0
52	3409	3410	NS	1	-34.922	14.824	0.0	-34.914	15.316	0.0	-29.192	22.979	0.041	-26.176	23.266	0.157	0.084	214.232	2.828	0.084	213.856	2.562	0.083	57.315	0.013	0.083	28.657	0.005
53	3409	3410	SN	1	-34.852	19.907	0.0	-34.883	20.961	0.0	1.394	22.378	0.032	1.481	23.668	1.041	0.083	210.781	2.967	0.083	212.347	2.625	0.083	0.125	0.0	0.083	0.124	0.0
54	3409	3410	NS	1	-34.524	14.824	0.0	-34.646	15.314	0.0	-22.837	22.979	0.041	-26.138	23.266	0.157	0.084	195.479	2.831	0.084	201.057	2.551	0.083	13.652	0.013	0.083	28.4	0.005
55	3409	3410	SN	1	-34.816	19.907	0.0	-34.784	20.961	0.0	1.394	22.378	0.031	1.481	23.668	0.988	0.083	209.093	2.883	0.083	207.561	2.558	0.083	0.125	0.0	0.083	0.124	0.0
56	3410	3411	SN	1	-34.973	19.172	0.0	-34.933	17.413	0.0	0.576	22.135	0.004	1.284	22.22	0.028	0.083	216.735	3.119	0.084	214.722	2.776	0.083	0.135	0.0	0.083	0.126	0.0
57	3410	3411	SN	1	-34.973	19.172	0.0	-34.933	20.087	0.0	0.576	22.135	0.004	1.284	22.3	0.048	0.083	216.735	3.153	0.083	214.722	2.726	0.083	0.135	0.0	0.083	0.126	0.0
58	3410	3411	NS	1	-34.849	19.975	0.0	-33.862	20.308	0.0	-30.23	23.153	0.048	-23.612	23.295	0.399	0.083	210.66	1.999	0.083	167.83	1.845	0.083	72.768	0.089	0.083	15.904	0.016
59	3410	3411	SN	1	-34.973	19.172	0.0	-34.933	20.087	0.0	0.576	22.135	0.004	1.284	22.3	0.048	0.083	216.735	3.12	0.083	214.722	2.772	0.083	0.135	0.0	0.083	0.126	0.0
60	3411	3412	NS	1	-34.465	15.995	0.0	-34.957	16.581	0.0	3.299	22.634	0.176	2.797	22.823	0.388	0.084	192.866	3.16	0.084	215.986	2.63	0.083	0.109	0.0	0.083	0.113	0.0
61	3411	3412	SN	2	-34.997	17.478	0.0	-34.847	19.055	0.0	-9.436	24.07	0.509	-9.668	24.782	1.425	0.083	218.014	2.887	0.083	210.599	2.422	0.083	0.671	0.0	0.083	0.704	0.0
62	3411	3412	NS	1	-34.962	20.478	0.0	-34.943	20.592	0.0	3.3	23.538	0.563	2.773	24.786	1.734	0.083	216.21	2.462	0.083	215.272	2.233	0.083	0.109	0.0	0.083	0.113	0.0
63	3412	3413	SN	1	-34.866	20.025	0.0	-34.96	20.882	0.0	-10.546	23.164	0.267	-13.59	24.42	1.341	0.083	211.48	4.621	0.083	216.175	4.272	0.083	0.847	0.0	0.083	1.64	0.002
64	3413	3414	NS	1	-34.813	19.938	0.0	-34.914	20.792	0.0	-2.302	22.203	0.017	-2.608	24.516	2.828	0.083	208.93	2.507	0.083	213.86	2.183	0.083	0.188	0.0	0.083	0.196	0.0
65	3413	3414	SN	1	-34.699	19.882	0.0	-33.839	21.299	0.0	-28.542	23.787	0.24	-4.088	24.168	0.781	0.083	203.522	2.279	0.083	166.971	2.085	0.083	49.351	0.033	0.083	0.246	0.0
66	3414	3415	NS	1	-34.58	20.698	0.0	-34.821	21.562	0.0	-27.826	22.89	0.021	-31.427	24.763	2.535	0.083	198.04	0.736	0.083	209.337	0.646	0.083	41.863	0.124	0.083	95.835	0.073
67	3414	3415	NS	1	-34.58	20.698	0.0	-34.821	21.562	0.0	-27.826	22.89	0.021	-31.427	24.763	2.536	0.083	198.04	0.732	0.083	209.337	0.646	0.083	41.863	0.124	0.083	95.835	0.073

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors