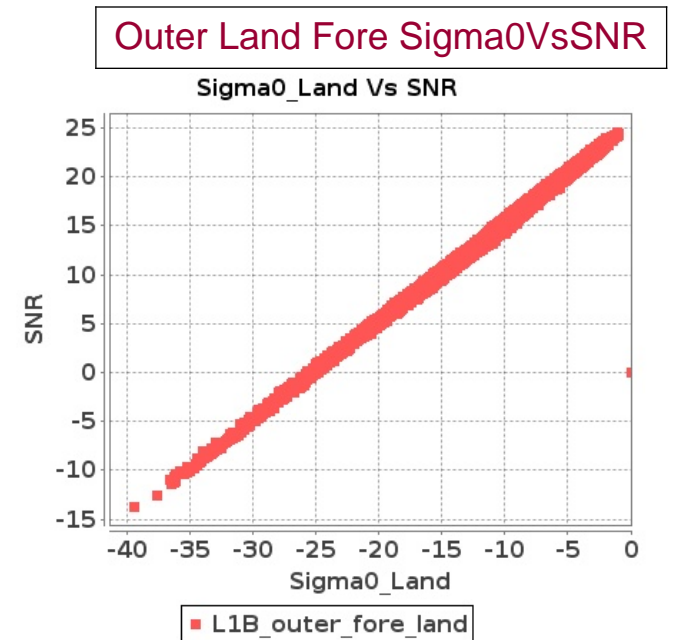
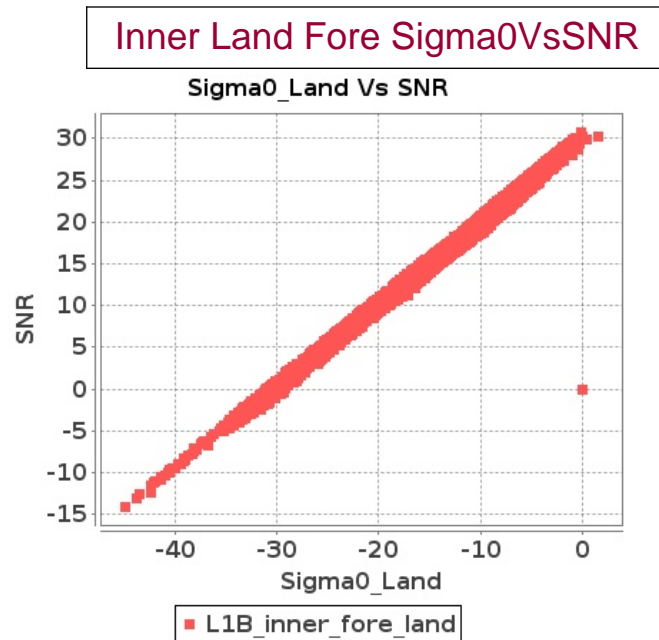
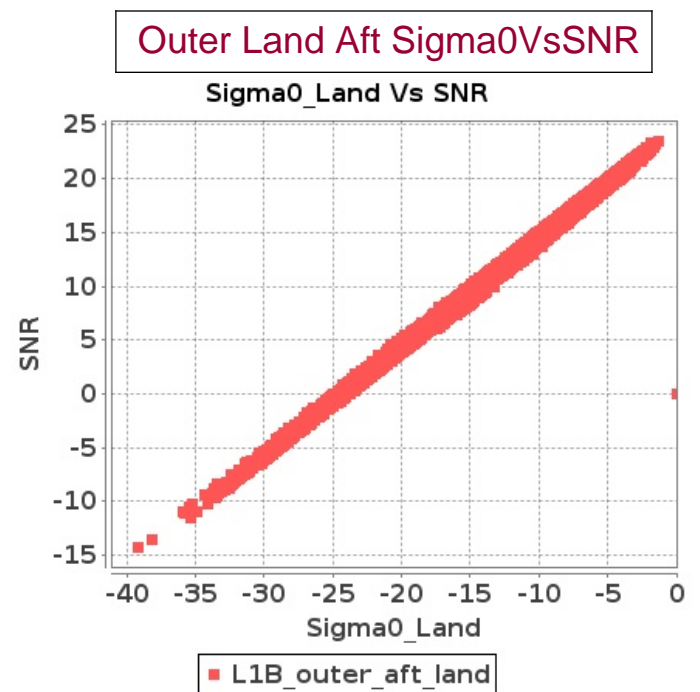
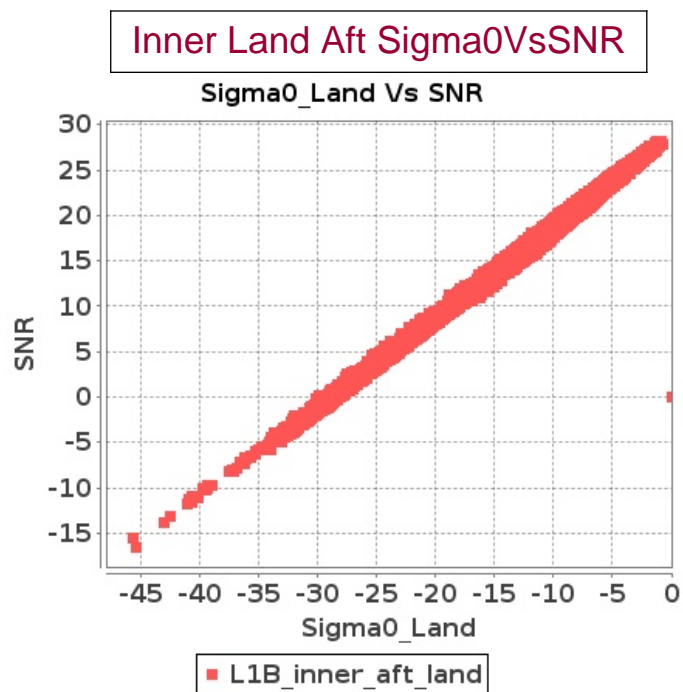
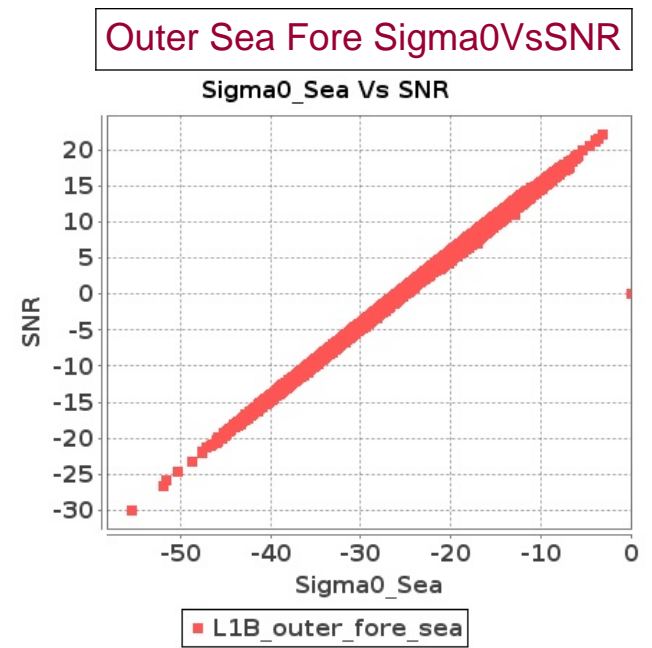
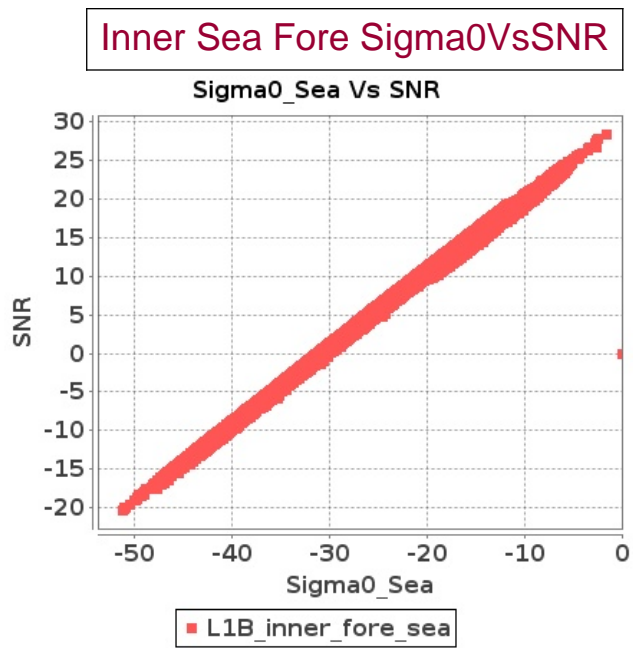
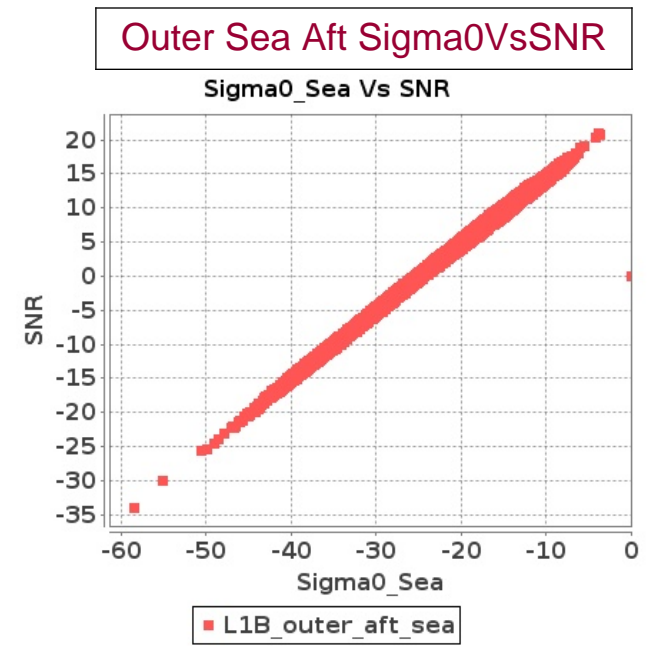
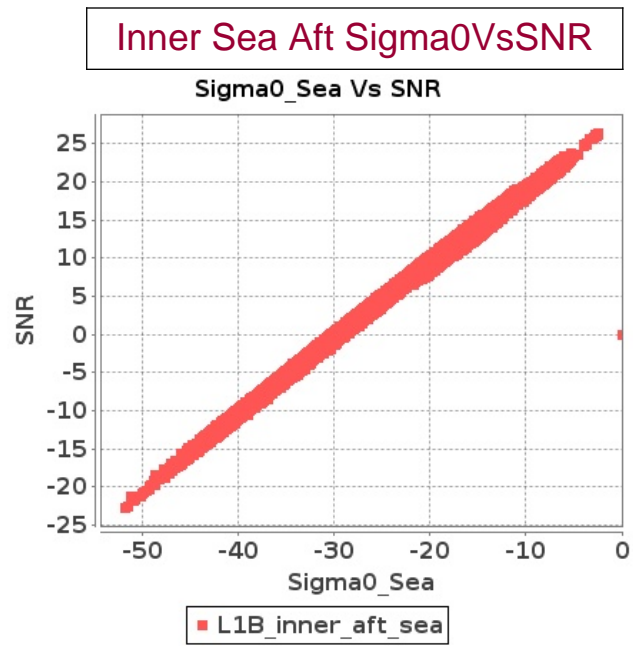
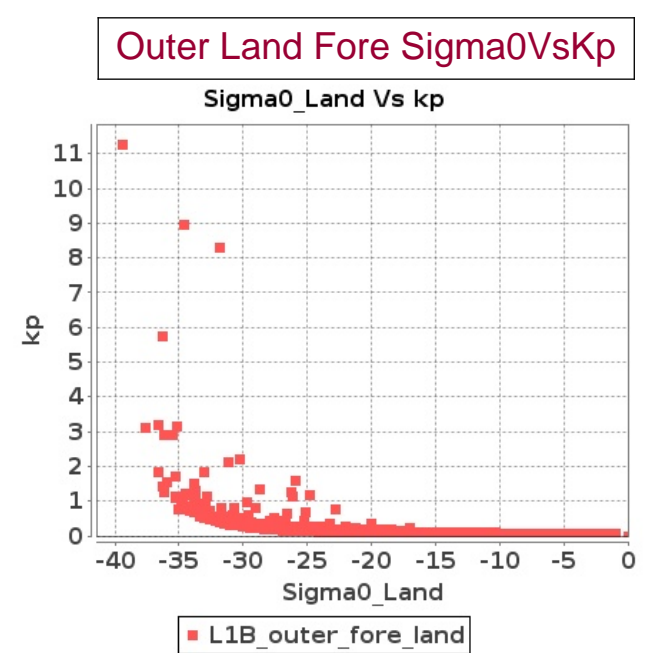
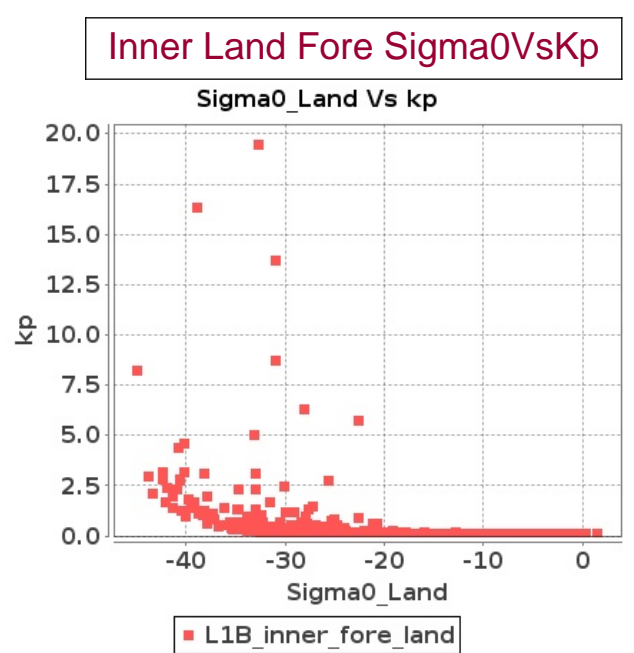
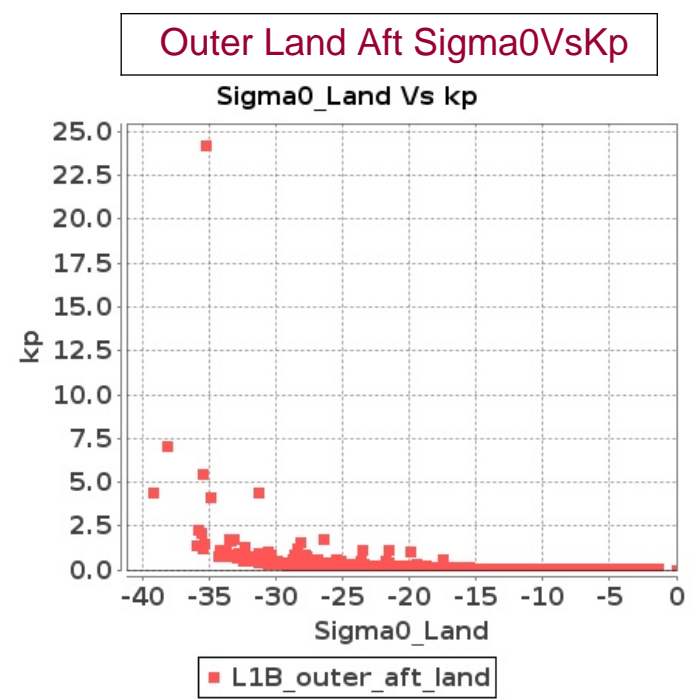
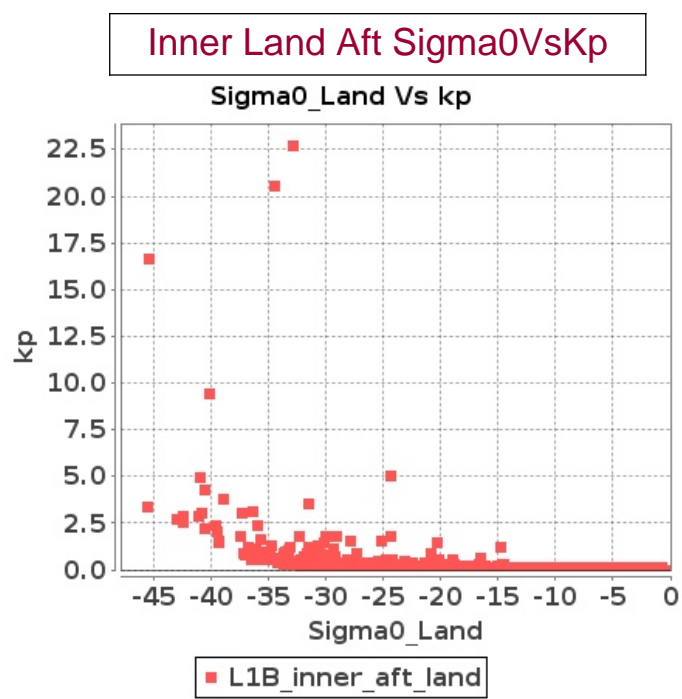
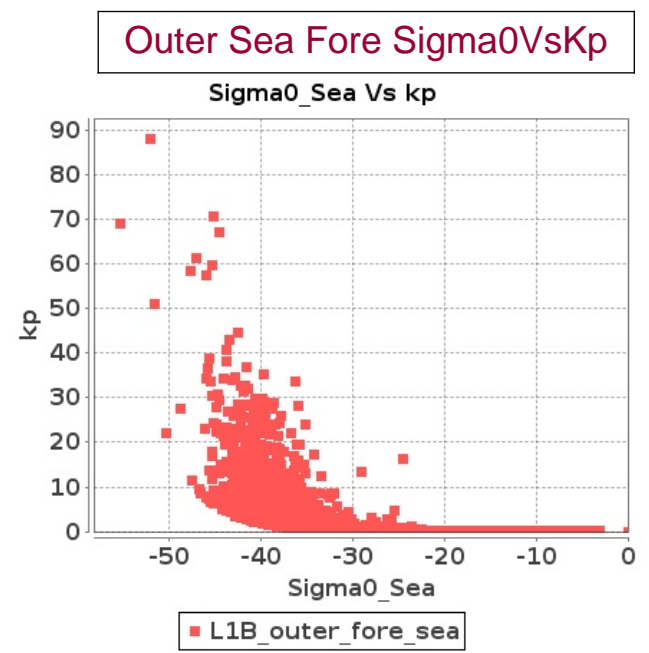
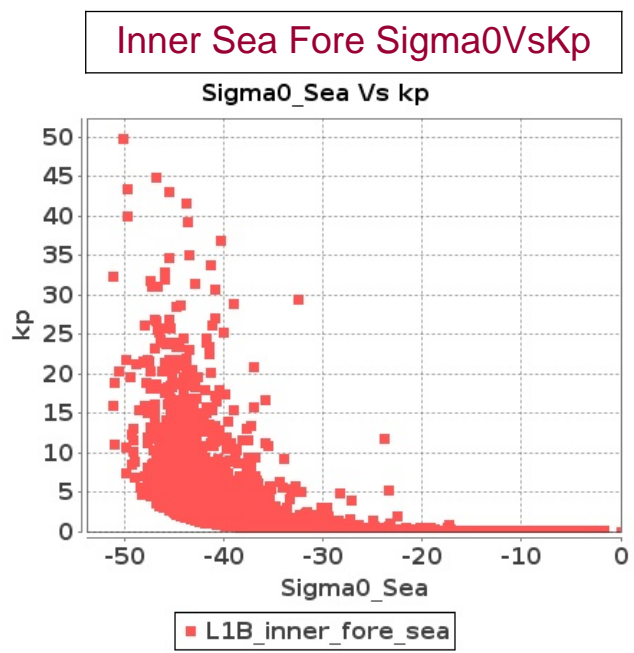
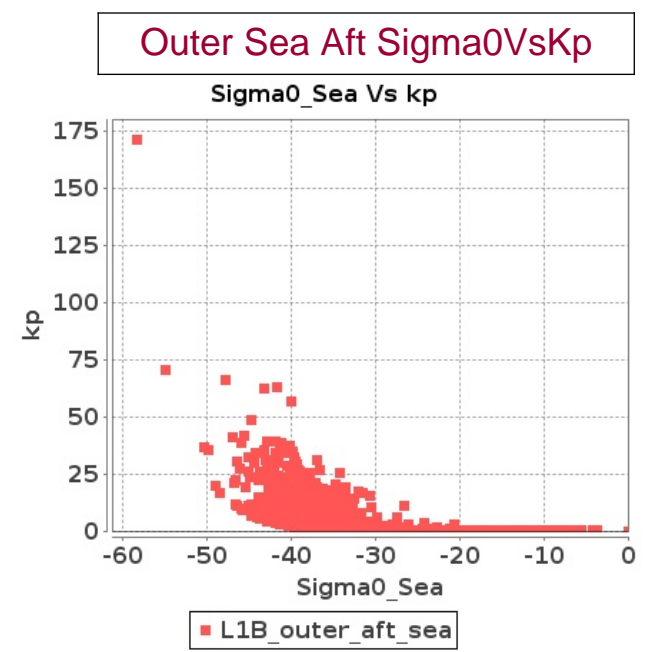
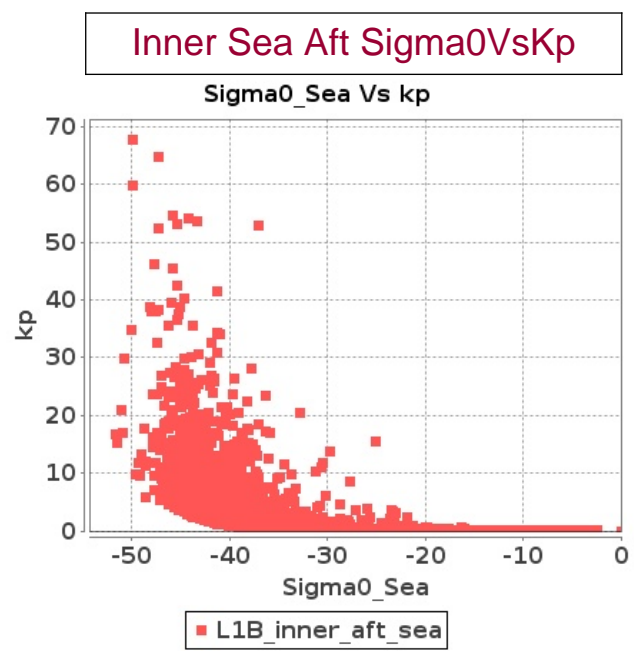


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-AUG-2017 To 23-AUG-2017





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

Report between 22-AUG-2017 To 23-AUG-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	4782	4783	SN	2	48.729	49.277	0.0	0.003	1.803	0.165	1024.448	1068.4	2.56	-92.237	-89.195	0.0
2	4782	4783	NS	1	48.821	49.343	0.0	0.003	5.758	0.185	1044.128	1070.16	0.0	-92.137	-89.292	0.0
3	4782	4783	SN	1	48.729	49.277	0.0	0.003	1.803	0.169	1024.448	1067.584	2.622	-92.237	-89.195	0.0
4	4782	4783	SN	1	48.729	49.277	0.0	0.003	1.803	0.165	1024.448	1068.4	2.558	-92.237	-89.195	0.0
5	4783	4784	SN	1	48.74	49.32	0.0	0.003	1.798	0.154	1023.696	1068.36	2.95	-91.763	-89.239	0.0
6	4783	4784	NS	2	48.831	49.343	0.0	0.003	1.803	0.165	1044.312	1070.488	0.0	-92.07	-89.31	0.0
7	4783	4784	SN	1	48.74	49.32	0.0	0.003	1.798	0.156	1023.696	1067.904	2.992	-91.763	-89.239	0.0
8	4783	4784	NS	1	48.831	49.344	0.0	0.003	1.803	0.165	1044.464	1070.608	0.0	-92.078	-89.309	0.0
9	4783	4784	SN	1	48.74	49.32	0.0	0.003	1.798	0.156	1023.696	1067.904	2.989	-91.763	-89.239	0.0
10	4784	4785	SN	1	48.736	49.312	0.0	0.003	1.798	0.153	1024.264	1067.72	3.594	-91.96	-89.237	0.0
11	4784	4785	SN	1	48.736	49.312	0.0	0.003	1.798	0.151	1024.264	1068.4	3.54	-91.96	-89.237	0.0
12	4784	4785	NS	1	48.838	49.345	0.0	0.003	1.803	0.163	1044.712	1070.4	0.0	-92.037	-89.313	0.0
13	4784	4785	SN	2	48.736	49.312	0.0	0.003	1.798	0.151	1024.264	1068.4	3.542	-91.96	-89.237	0.0
14	4784	4785	NS	1	48.838	49.345	0.0	0.003	1.803	0.164	1044.712	1070.4	0.0	-92.037	-89.313	0.0
15	4785	4786	SN	2	48.717	49.301	0.0	0.003	1.803	0.154	1023.912	1068.36	3.739	-92.029	-89.248	0.0
16	4785	4786	SN	4	48.717	49.301	0.0	0.003	1.803	0.154	1023.912	1068.36	3.738	-92.029	-89.248	0.0
17	4785	4786	SN	1	48.717	49.301	0.0	0.003	1.803	0.157	1023.912	1067.504	3.816	-92.029	-89.248	0.0
18	4785	4786	NS	1	48.841	49.345	0.0	0.003	5.769	0.183	1044.704	1070.592	0.0	-92.166	-89.307	0.0
19	4785	4786	NS	3	48.851	49.364	0.0	0.003	5.769	0.183	1044.536	1070.456	0.0	-92.129	-89.307	0.0
20	4786	4787	SN	2	48.732	49.317	0.0	0.003	1.798	0.154	1023.92	1068.424	3.257	-91.975	-89.248	0.0
21	4786	4787	NS	1	48.871	49.362	0.0	0.003	5.763	0.183	1044.208	1070.144	0.0	-92.095	-89.299	0.0
22	4786	4787	NS	1	48.871	49.362	0.0	0.003	5.763	0.183	1044.208	1070.144	0.0	-92.095	-89.299	0.0
23	4786	4787	SN	3	48.732	49.321	0.0	0.003	1.798	0.154	1023.6	1068.424	3.24	-91.975	-89.248	0.0
24	4786	4787	NS	2	48.871	49.362	0.0	0.003	5.763	0.183	1044.208	1070.144	0.0	-92.095	-89.299	0.0
25	4787	4788	NS	1	48.833	49.392	0.0	0.003	5.73	0.182	1044.08	1070.424	0.0	-92.007	-89.31	0.0
26	4787	4788	SN	1	48.716	49.303	0.0	0.003	1.798	0.161	1023.752	1066.432	2.76	-91.958	-89.246	0.0
27	4787	4788	SN	1	48.716	49.303	0.0	0.003	1.798	0.154	1023.752	1068.512	2.633	-92.009	-89.246	0.0
28	4787	4788	NS	2	48.833	49.392	0.0	0.003	5.73	0.182	1044.08	1070.424	0.0	-92.007	-89.31	0.0
29	4787	4788	SN	2	48.722	49.303	0.0	0.003	1.798	0.154	1023.776	1068.464	2.702	-92.009	-89.246	0.0
30	4788	4789	NS	1	48.817	49.392	0.0	0.003	1.803	0.165	1044.552	1070.824	0.0	-92.14	-89.316	0.0
31	4788	4789	SN	1	48.727	49.297	0.0	0.003	1.798	0.172	1024.504	1065.568	0.994	-91.701	-89.223	0.0
32	4788	4789	SN	2	48.759	49.28	0.0	0.003	1.803	0.161	1024.216	1068.488	1.009	-91.899	-89.223	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	4788	4789	SN	1	48.727	49.297	0.0	0.003	1.798	0.161	1024.504	1068.488	0.93	-92.047	-89.223	0.0
34	4788	4789	NS	1	48.817	49.392	0.0	0.003	1.803	0.165	1044.552	1070.824	0.0	-92.14	-89.316	0.0
35	4789	4790	SN	2	48.763	49.288	0.0	0.003	1.798	0.159	1024.448	1068.68	0.076	-91.76	-89.249	0.0
36	4789	4790	NS	2	48.857	49.381	0.0	0.003	1.798	0.169	1044.48	1070.032	0.0	-92.156	-89.305	0.0
37	4789	4790	SN	1	48.763	49.288	0.0	0.003	1.798	0.159	1024.448	1068.68	0.076	-91.76	-89.249	0.0
38	4789	4790	NS	1	48.857	49.381	0.0	0.003	1.798	0.169	1044.48	1070.032	0.0	-92.156	-89.305	0.0
39	4790	4791	SN	1	48.72	49.281	0.0	0.003	1.798	0.153	1024.296	1068.912	0.011	-91.858	-89.256	0.0
40	4790	4791	NS	1	48.855	49.368	0.0	0.003	1.803	0.171	1043.784	1070.584	0.0	-92.408	-89.307	0.0
41	4791	4792	SN	1	48.762	49.304	0.0	0.003	1.803	0.155	1024.544	1068.84	0.001	-92.099	-89.255	0.0
42	4791	4792	NS	1	48.829	49.345	0.0	0.003	1.803	0.171	1043.952	1070.392	0.0	-92.248	-89.306	0.0
43	4792	4793	NS	1	48.825	49.365	0.0	0.008	1.803	0.17	1043.552	1070.288	0.0	-92.013	-89.305	0.0
44	4793	4794	SN	1	48.76	49.324	0.0	0.003	1.798	0.155	1024.68	1068.632	0.001	-91.92	-89.242	0.0
45	4794	4795	NS	1	48.818	49.39	0.0	0.003	1.803	0.168	1043.24	1070.472	0.0	-92.143	-89.302	0.0
46	4794	4795	NS	1	48.818	49.39	0.0	0.003	1.803	0.164	1043.24	1070.472	0.0	-92.143	-89.302	0.0
47	4794	4795	SN	1	48.722	49.329	0.0	0.003	1.803	0.156	1024.704	1068.568	0.0	-91.855	-89.256	0.0
48	4795	4796	NS	1	48.823	49.375	0.0	0.003	1.798	0.156	1043.56	1070.16	0.0	-92.31	-89.288	0.0
49	4796	4797	SN	1	48.752	49.311	0.0	0.003	308.845	0.171	1025.264	1067.264	0.0	-92.015	-89.239	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	4782	4783	SN	2	-34.131	24.488	0.386	-34.86	25.923	1.798	-26.207	29.192	9.064	-20.629	31.045	17.7	0.103	218.728	4.009	0.103	258.629	3.076	0.103	35.349	0.025	0.103	9.841	0.022
2	4782	4783	NS	1	-33.291	26.564	0.055	-34.773	28.413	0.105	-2.241	30.164	10.049	-1.91	32.085	27.703	0.103	180.238	1.607	0.103	253.499	1.209	0.103	0.231	0.0	0.102	0.221	0.0
3	4782	4783	SN	1	-34.131	24.488	0.36	-34.86	25.923	1.669	-26.207	29.192	9.064	-20.629	31.045	17.7	0.103	218.728	3.884	0.103	258.629	3.078	0.103	35.349	0.025	0.103	9.841	0.022
4	4782	4783	SN	1	-34.131	24.488	0.385	-34.86	25.923	1.796	-26.207	29.192	9.064	-20.629	31.045	17.7	0.103	218.728	4.02	0.103	258.629	3.073	0.103	35.349	0.025	0.103	9.841	0.022
5	4783	4784	SN	1	-34.713	23.504	0.023	-34.841	25.515	0.428	-28.166	29.387	8.999	-23.127	30.642	6.502	0.103	250.024	3.749	0.103	257.529	2.951	0.103	55.432	0.038	0.103	17.433	0.039
6	4783	4784	NS	2	-33.486	26.524	0.167	-32.658	27.472	0.406	-5.267	29.522	6.995	-4.194	31.217	23.3	0.103	188.524	1.062	0.103	155.853	0.878	0.103	0.37	0.0	0.103	0.309	0.0
7	4783	4784	SN	1	-34.713	23.504	0.024	-34.841	25.515	0.322	-28.166	29.387	9.025	-23.127	30.642	6.52	0.103	250.024	3.807	0.103	257.529	3.008	0.103	55.432	0.038	0.103	17.433	0.039
8	4783	4784	NS	1	-34.997	26.524	0.166	-32.162	27.47	0.407	-5.269	29.522	6.995	-4.194	31.217	23.301	0.103	266.973	1.066	0.103	138.992	0.878	0.103	0.37	0.0	0.103	0.308	0.0
9	4783	4784	SN	1	-34.713	23.504	0.024	-34.841	25.515	0.322	-28.166	29.387	8.999	-23.127	30.642	6.502	0.103	250.024	3.807	0.103	257.529	3.008	0.103	55.432	0.038	0.103	17.433	0.039
10	4784	4785	SN	1	-34.318	22.614	0.003	-34.895	24.817	0.341	7.873	28.558	14.035	8.521	29.956	8.992	0.103	228.336	2.955	0.103	260.758	2.488	0.103	0.114	0.0	0.103	0.112	0.0
11	4784	4785	SN	1	-34.318	22.614	0.003	-34.895	24.817	0.398	1.485	28.558	14.027	-0.11	29.956	8.971	0.103	228.336	2.904	0.103	260.758	2.482	0.103	0.154	0.0	0.103	0.178	0.0
12	4784	4785	NS	1	-34.767	23.184	0.029	-34.799	25.074	0.168	-4.616	28.631	7.007	-3.521	29.916	20.273	0.103	253.187	1.453	0.103	255.095	0.942	0.103	0.331	0.0	0.103	0.277	0.0
13	4784	4785	SN	2	-34.318	22.614	0.003	-34.895	24.817	0.397	2.011	28.558	14.03	-0.11	29.956	8.971	0.103	228.336	2.905	0.103	260.758	2.48	0.103	0.148	0.0	0.103	0.178	0.0
14	4784	4785	NS	1	-34.767	23.184	0.029	-34.799	25.074	0.168	-4.616	28.631	7.003	-3.521	29.916	20.297	0.103	253.187	1.453	0.103	255.095	0.942	0.103	0.331	0.0	0.103	0.277	0.0
15	4785	4786	SN	2	-34.931	22.966	0.016	-34.009	25.263	0.535	0.86	26.974	12.528	-0.837	28.736	9.407	0.103	262.951	3.465	0.103	212.659	2.905	0.103	0.162	0.0	0.103	0.193	0.0
16	4785	4786	SN	4	-34.931	22.966	0.016	-34.009	25.263	0.549	0.862	26.974	12.528	-0.837	28.736	9.407	0.103	262.951	3.464	0.103	212.659	2.903	0.103	0.162	0.0	0.103	0.193	0.0
17	4785	4786	SN	1	-34.931	22.385	0.003	-34.009	24.966	0.39	6.69	26.974	12.536	-0.837	28.736	9.58	0.103	262.951	3.452	0.103	212.659	2.954	0.103	0.117	0.0	0.103	0.193	0.0
18	4785	4786	NS	1	-34.512	23.747	0.347	-34.338	24.463	0.668	-10.508	28.665	4.438	-10.199	29.123	12.223	0.103	238.704	1.394	0.103	229.353	1.225	0.103	1.031	0.001	0.103	0.966	0.0
19	4785	4786	NS	3	-33.056	23.747	0.347	-34.377	24.461	0.668	-10.507	28.665	4.437	-10.199	29.123	12.224	0.103	170.777	1.389	0.103	231.443	1.225	0.103	1.031	0.001	0.103	0.966	0.0
20	4786	4787	SN	2	-33.594	23.884	0.029	-34.694	25.6	0.719	6.84	28.32	13.695	8.741	29.316	16.873	0.103	193.303	2.237	0.103	249.007	1.525	0.103	0.117	0.0	0.103	0.111	0.0
21	4786	4787	NS	1	-31.34	24.5	0.467	-34.27	24.854	0.819	-12.835	27.398	4.156	-8.254	29.797	15.761	0.103	115.04	1.397	0.103	225.833	0.988	0.103	1.703	0.002	0.103	0.648	0.0
22	4786	4787	NS	1	-31.34	24.5	0.468	-34.27	24.854	0.82	-12.835	27.398	4.142	-8.254	29.797	15.731	0.103	115.04	1.399	0.103	225.833	0.989	0.103	1.703	0.002	0.103	0.648	0.0
23	4786	4787	SN	3	-34.997	23.884	0.029	-34.515	25.6	0.719	6.841	28.32	13.695	8.739	29.314	16.871	0.103	266.971	2.241	0.103	238.858	1.524	0.103	0.117	0.0	0.103	0.111	0.0
24	4786	4787	NS	2	-31.34	24.5	0.467	-34.27	24.854	0.819	-12.835	27.398	4.156	-8.254	29.797	15.761	0.103	115.04	1.397	0.103	225.833	0.988	0.103	1.703	0.002	0.103	0.648	0.0
25	4787	4788	NS	1	-34.399	23.672	0.608	-34.965	24.748	0.874	-11.896	29.554	5.108	-8.934	31.007	13.929	0.103	232.625	2.334	0.103	265.009	1.97	0.103	1.388	0.002	0.103	0.743	0.0
26	4787	4788	SN	1	-34.991	22.381	0.002	-34.933	25.052	0.178	-0.352	27.75	13.585	-1.247	29.639	13.268	0.103	266.581	8.985	0.103	263.014	7.161	0.103	0.183	0.0	0.103	0.203	0.0
27	4787	4788	SN	1	-34.991	22.908	0.017	-34.933	25.605	0.979	-0.352	27.75	12.73	-1.247	29.639	13.17	0.103	266.581	8.724	0.103	263.014	6.777	0.103	0.183	0.0	0.103	0.203	0.0
28	4787	4788	NS	2	-34.399	23.672	0.609	-34.965	24.748	0.876	-11.896	29.554	5.108	-8.934	31.007	13.929	0.103	232.625	2.335	0.103	265.009	1.973	0.103	1.388	0.002	0.103	0.743	0.0
29	4787	4788	SN	2	-34.789	22.91	0.017	-34.878	25.605	0.969	-0.354	27.757	12.73	-1.248	29.638	13.163	0.103	254.455	8.714	0.103	259.767	6.784	0.103	0.183	0.0	0.103	0.203	0.0
30	4788	4789	NS	1	-34.909	24.335	0.407	-34.725	26.134	0.817	8.052	28.34	11.533	8.145	30.532	23.596	0.103	261.591	4.59	0.103	250.766	4.291	0.103	0.113	0.0	0.103	0.113	0.0
31	4788	4789	SN	1	-34.176	22.464	0.006	-33.562	24.146	0.025	-21.639	30.175	10.16	-4.372	36.383	14.3	0.103	220.978	1.624	0.103	191.815	1.433	0.103	12.398	0.002	0.102	0.318	0.0
32	4788	4789	SN	2	-33.891	23.832	0.182	-32.406	25.148	1.593	-21.303	30.178	9.667	-4.364	36.383	14.289	0.103	206.969	1.678	0.103	147.024	1.388	0.103	11.48	0.002	0.102	0.317	0.0
33	4788	4789	SN	1	-34.176	23.832	0.182	-33.562	25.15	1.591	-21.639	30.175	9.663	-4.372	36.383	14.29	0.103	220.978	1.672	0.103	191.815	1.388	0.103	12.398	0.002	0.102	0.318	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	4788	4789	NS	1	-34.909	24.335	0.407	-34.725	26.134	0.817	8.052	28.34	11.545	8.145	30.532	23.596	0.103	261.591	4.589	0.103	250.766	4.3	0.103	0.113	0.0	0.103	0.113	0.0
35	4789	4790	SN	2	-29.877	25.156	0.11	-33.638	26.807	1.487	-10.041	33.819	12.057	-6.992	34.418	23.062	0.103	82.169	0.893	0.103	195.215	0.782	0.102	0.935	0.0	0.102	0.507	0.0
36	4789	4790	NS	2	-34.997	24.332	0.244	-34.354	25.269	0.057	7.059	28.553	10.199	7.715	30.461	27.063	0.103	266.937	4.654	0.103	230.246	4.143	0.103	0.116	0.0	0.103	0.114	0.0
37	4789	4790	SN	1	-29.877	25.156	0.11	-33.638	26.807	1.487	-10.041	33.819	12.057	-6.992	34.418	23.062	0.103	82.169	0.893	0.103	195.215	0.782	0.102	0.935	0.0	0.102	0.507	0.0
38	4789	4790	NS	1	-34.997	24.332	0.244	-34.354	25.269	0.057	7.059	28.553	10.199	7.715	30.461	27.063	0.103	266.937	4.654	0.103	230.246	4.144	0.103	0.116	0.0	0.103	0.114	0.0
39	4790	4791	SN	1	-34.98	26.197	0.616	-32.791	26.315	1.233	-7.283	28.787	15.348	-3.875	30.448	21.985	0.103	265.939	2.232	0.103	160.697	1.937	0.103	0.536	0.0	0.103	0.293	0.0
40	4790	4791	NS	1	-34.953	23.58	0.183	-34.584	24.516	0.041	-5.702	28.281	17.412	3.727	30.442	34.693	0.103	264.249	3.332	0.103	242.764	2.274	0.103	0.399	0.0	0.103	0.132	0.0
41	4791	4792	SN	1	-33.624	27.297	0.195	-34.747	29.072	0.37	-12.84	29.072	16.719	-10.1	29.842	19.839	0.103	194.577	1.872	0.103	251.983	1.493	0.103	1.705	0.004	0.103	0.946	0.0
42	4791	4792	NS	1	-34.943	23.447	0.027	-34.847	24.584	0.008	1.325	28.105	11.181	0.997	30.719	22.355	0.103	263.627	3.789	0.103	257.899	3.013	0.103	0.156	0.0	0.103	0.16	0.0
43	4792	4793	NS	1	-34.956	24.347	0.214	-34.173	25.923	0.336	-23.989	28.38	17.028	-28.644	30.106	26.537	0.103	264.458	3.805	0.103	220.831	3.023	0.103	21.235	0.037	0.103	61.881	0.029
44	4793	4794	SN	1	-34.94	23.795	0.002	-34.847	25.619	0.423	-5.128	28.68	15.346	-3.989	29.588	22.683	0.103	263.453	4.253	0.103	257.901	3.672	0.103	0.361	0.0	0.103	0.299	0.0
45	4794	4795	NS	1	-34.959	23.81	0.06	-34.563	24.24	0.063	7.837	28.634	25.751	7.766	30.04	40.202	0.103	264.578	2.97	0.103	241.552	2.704	0.103	0.114	0.0	0.103	0.114	0.0
46	4794	4795	NS	1	-34.959	23.81	0.06	-34.563	24.24	0.063	7.837	27.568	8.097	7.766	29.902	25.2	0.103	264.578	2.971	0.103	241.552	2.704	0.103	0.114	0.0	0.103	0.114	0.0
47	4794	4795	SN	1	-34.925	20.664	0.0	-34.617	25.308	0.263	1.826	28.668	35.758	2.042	29.791	51.872	0.103	262.557	3.52	0.103	244.554	2.596	0.103	0.15	0.0	0.103	0.147	0.0
48	4795	4796	NS	1	-34.915	23.406	0.083	-34.963	25.807	0.087	8.602	25.906	2.56	9.072	29.011	3.856	0.103	262.007	6.768	0.103	264.893	5.809	0.103	0.112	0.0	0.103	0.111	0.0
49	4796	4797	SN	1	-34.996	25.071	0.4	-34.679	26.954	2.314	0.471	27.723	7.955	1.411	32.913	17.736	0.103	266.907	2.994	0.103	248.068	2.124	0.103	0.168	0.0	0.102	0.155	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	4782	4783	SN	2	57.545	58.133	0.0	0.003	207.623	0.201	1201.296	1255.888	30.137	-93.243	-91.663	0.0
2	4782	4783	NS	1	57.698	58.221	0.0	0.003	36.724	0.22	1225.656	1258.728	0.0	-93.783	-91.702	0.0
3	4782	4783	SN	1	57.545	58.133	0.0	0.003	207.623	0.205	1201.296	1254.912	30.803	-93.243	-91.663	0.0
4	4782	4783	SN	1	57.545	58.133	0.0	0.003	207.623	0.201	1201.296	1255.888	30.114	-93.243	-91.663	0.0
5	4783	4784	SN	1	57.53	58.15	0.0	0.003	1.963	0.189	1200.6	1255.832	30.25	-93.45	-91.71	0.0
6	4783	4784	NS	2	57.672	58.221	0.0	0.003	1.969	0.172	1226.096	1258.152	0.0	-93.86	-91.718	0.0
7	4783	4784	SN	1	57.53	58.15	0.0	0.003	1.963	0.192	1200.6	1255.28	30.665	-93.45	-91.71	0.0
8	4783	4784	NS	1	57.671	58.222	0.0	0.003	1.969	0.172	1225.672	1258.584	0.0	-93.631	-91.718	0.0
9	4783	4784	SN	1	57.53	58.15	0.0	0.003	1.963	0.192	1200.6	1255.28	30.635	-93.45	-91.71	0.0
10	4784	4785	SN	1	57.549	58.159	0.0	0.003	1.958	0.184	1200.6	1255.048	30.629	-93.448	-91.709	0.0
11	4784	4785	SN	1	57.549	58.159	0.0	0.003	1.958	0.181	1200.6	1255.912	30.207	-93.448	-91.709	0.0
12	4784	4785	NS	1	57.684	58.223	0.0	0.003	1.969	0.172	1226.488	1258.904	0.0	-93.788	-91.722	0.0
13	4784	4785	SN	2	57.549	58.159	0.0	0.003	1.958	0.181	1200.6	1255.912	30.223	-93.448	-91.709	0.0
14	4784	4785	NS	1	57.684	58.223	0.0	0.003	1.969	0.172	1226.488	1258.904	0.0	-93.788	-91.722	0.0
15	4785	4786	SN	2	57.523	58.149	0.0	0.003	187.19	0.185	1200.864	1255.832	30.054	-93.483	-91.718	0.0
16	4785	4786	SN	4	57.523	58.149	0.0	0.003	187.19	0.185	1200.864	1255.84	30.047	-93.425	-91.718	0.0
17	4785	4786	SN	1	57.523	58.149	0.0	0.003	187.19	0.188	1200.864	1254.824	30.628	-93.483	-91.718	0.0
18	4785	4786	NS	1	57.668	58.23	0.0	0.003	36.509	0.213	1226.496	1258.304	0.0	-93.773	-91.714	0.0
19	4785	4786	NS	3	57.695	58.224	0.0	0.003	36.509	0.213	1226.512	1258.64	0.0	-93.773	-91.714	0.0
20	4786	4787	SN	2	57.548	58.158	0.0	0.003	1.963	0.185	1200.672	1255.904	29.685	-93.452	-91.718	0.0
21	4786	4787	NS	1	57.696	58.235	0.0	0.0	40.965	0.218	1225.608	1258.28	0.0	-93.742	-91.703	0.0
22	4786	4787	NS	1	57.696	58.235	0.0	0.0	40.965	0.218	1225.608	1258.28	0.0	-93.742	-91.703	0.0
23	4786	4787	SN	3	57.543	58.158	0.0	0.003	1.963	0.185	1200.744	1255.904	29.76	-93.452	-91.718	0.0
24	4786	4787	NS	2	57.696	58.235	0.0	0.0	40.965	0.218	1225.608	1258.28	0.0	-93.742	-91.703	0.0
25	4787	4788	NS	1	57.682	58.249	0.0	0.003	41.958	0.217	1225.888	1258.896	0.0	-93.717	-91.72	0.0
26	4787	4788	SN	1	57.522	58.144	0.0	0.003	308.377	0.197	1200.736	1253.664	30.805	-93.277	-91.719	0.0
27	4787	4788	SN	1	57.522	58.144	0.0	0.003	308.377	0.188	1200.736	1256.016	29.421	-93.572	-91.719	0.0
28	4787	4788	NS	2	57.682	58.249	0.0	0.003	41.958	0.217	1225.888	1258.896	0.0	-93.717	-91.72	0.0
29	4787	4788	SN	2	57.522	58.156	0.0	0.003	328.688	0.188	1200.672	1255.952	29.507	-93.715	-91.719	0.0
30	4788	4789	NS	1	57.669	58.249	0.0	0.003	1.969	0.178	1225.384	1259.072	0.0	-93.887	-91.724	0.0
31	4788	4789	SN	1	57.541	58.153	0.0	0.003	1.969	0.208	1201.712	1252.352	29.138	-93.532	-91.697	0.0
32	4788	4789	SN	2	57.541	58.133	0.0	0.003	1.963	0.194	1201.296	1255.968	27.2	-93.244	-91.697	0.0
33	4788	4789	SN	1	57.541	58.153	0.0	0.003	1.969	0.194	1201.712	1255.976	27.169	-93.532	-91.697	0.0
34	4788	4789	NS	1	57.669	58.249	0.0	0.003	1.969	0.178	1225.384	1259.072	0.0	-93.887	-91.724	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	4789	4790	SN	2	57.532	58.156	0.0	0.003	1.963	0.187	1201.4	1256.208	25.83	-93.425	-91.719	0.0
36	4789	4790	NS	2	57.692	58.248	0.0	0.003	1.969	0.18	1225.744	1258.448	0.0	-93.715	-91.705	0.0
37	4789	4790	SN	1	57.532	58.156	0.0	0.003	1.963	0.187	1201.4	1256.208	25.83	-93.425	-91.719	0.0
38	4789	4790	NS	1	57.692	58.248	0.0	0.003	1.969	0.18	1225.744	1258.448	0.0	-93.715	-91.705	0.0
39	4790	4791	SN	1	57.528	58.169	0.0	0.003	1.958	0.184	1201.232	1256.488	28.08	-93.396	-91.726	0.0
40	4790	4791	NS	1	57.678	58.222	0.0	0.003	1.969	0.185	1225.088	1258.512	0.0	-94.026	-91.715	0.0
41	4791	4792	SN	1	57.553	58.168	0.0	0.003	1.969	0.188	1201.328	1256.408	28.781	-93.509	-91.725	0.0
42	4791	4792	NS	1	57.668	58.224	0.0	0.003	1.963	0.18	1224.864	1258.68	0.0	-93.762	-91.716	0.0
43	4792	4793	NS	1	57.666	58.223	0.0	0.003	302.327	0.178	1224.84	1258.568	0.0	-93.599	-91.715	0.0
44	4793	4794	SN	1	57.552	58.169	0.0	0.003	1.958	0.186	1201.904	1256.168	28.532	-93.409	-91.717	0.0
45	4794	4795	NS	1	57.661	58.254	0.0	0.003	1.963	0.177	1224.536	1258.632	0.0	-93.672	-91.711	0.0
46	4794	4795	NS	1	57.661	58.254	0.0	0.003	1.963	0.166	1224.536	1258.632	0.0	-93.672	-91.711	0.0
47	4794	4795	SN	1	57.527	58.165	0.0	0.003	285.898	0.188	1202.048	1256.088	28.277	-93.362	-91.727	0.0
48	4795	4796	NS	1	57.686	58.234	0.0	0.003	1.969	0.162	1224.904	1258.048	0.0	-93.909	-91.701	0.0
49	4796	4797	SN	1	57.555	58.172	0.0	0.003	1.958	0.206	1202.296	1254.624	29.94	-93.298	-91.702	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	4782	4783	SN	2	-34.711	18.769	0.0	-34.826	20.733	0.0	-21.71	23.201	0.116	-26.135	24.675	0.278	0.083	204.085	3.443	0.083	209.549	3.278	0.083	10.286	0.046	0.083	28.384	0.038
2	4782	4783	NS	1	-34.977	21.448	0.0	-34.844	21.832	0.0	3.631	23.021	0.052	0.947	24.366	0.679	0.083	216.994	1.963	0.083	210.435	1.432	0.083	0.107	0.0	0.083	0.13	0.0
3	4782	4783	SN	1	-34.711	18.769	0.0	-34.826	20.733	0.0	-21.71	23.201	0.116	-26.135	24.675	0.278	0.083	204.085	3.174	0.083	209.549	3.416	0.083	10.286	0.046	0.083	28.384	0.038
4	4782	4783	SN	1	-34.711	18.769	0.0	-34.826	20.733	0.0	-21.71	23.201	0.116	-26.135	24.675	0.278	0.083	204.085	3.455	0.083	209.549	3.276	0.083	10.286	0.046	0.083	28.384	0.038
5	4783	4784	SN	1	-34.959	19.049	0.0	-34.857	19.609	0.0	-24.289	23.555	0.165	-20.392	24.132	0.443	0.083	216.066	3.126	0.083	211.07	2.655	0.083	18.579	0.019	0.083	7.61	0.02
6	4783	4784	NS	2	-34.519	20.84	0.0	-33.396	21.131	0.0	-6.898	23.366	0.046	-5.892	24.225	0.427	0.083	195.297	1.112	0.083	150.774	0.735	0.083	0.405	0.0	0.083	0.336	0.0
7	4783	4784	SN	1	-34.959	19.049	0.0	-34.857	19.609	0.0	-24.289	23.555	0.165	-20.392	24.132	0.444	0.083	216.066	3.009	0.083	211.07	2.682	0.083	18.579	0.019	0.083	7.61	0.02
8	4783	4784	NS	1	-34.541	20.84	0.0	-33.492	21.131	0.0	-6.91	23.366	0.046	-5.857	24.225	0.429	0.083	196.256	1.113	0.083	154.188	0.735	0.083	0.406	0.0	0.083	0.333	0.0
9	4783	4784	SN	1	-34.959	19.049	0.0	-34.857	19.609	0.0	-24.289	23.555	0.165	-20.392	24.132	0.443	0.083	216.066	3.009	0.083	211.07	2.682	0.083	18.579	0.019	0.083	7.61	0.02
10	4784	4785	SN	1	-34.617	18.035	0.0	-34.818	18.852	0.0	2.923	22.758	0.105	-0.417	23.094	0.317	0.083	199.688	2.789	0.083	209.15	2.592	0.083	0.112	0.0	0.083	0.149	0.0
11	4784	4785	SN	1	-34.617	18.035	0.0	-34.818	18.852	0.0	2.923	22.758	0.105	-0.417	23.094	0.315	0.083	199.688	2.759	0.083	209.15	2.632	0.083	0.112	0.0	0.083	0.149	0.0
12	4784	4785	NS	1	-34.714	17.416	0.0	-32.652	17.659	0.0	-8.134	22.423	0.009	-9.764	23.871	0.305	0.084	204.253	1.762	0.083	127.082	1.332	0.083	0.515	0.0	0.083	0.719	0.0
13	4784	4785	SN	2	-34.617	18.035	0.0	-34.818	18.852	0.0	2.923	22.758	0.105	-0.417	23.094	0.316	0.083	199.688	2.76	0.083	209.15	2.63	0.083	0.112	0.0	0.083	0.149	0.0
14	4784	4785	NS	1	-34.714	17.416	0.0	-32.652	17.659	0.0	-8.134	22.423	0.01	-9.764	23.871	0.305	0.084	204.253	1.762	0.083	127.082	1.332	0.083	0.515	0.0	0.083	0.719	0.0
15	4785	4786	SN	2	-34.943	17.189	0.0	-34.912	19.588	0.0	1.646	23.034	0.552	3.226	23.066	1.166	0.084	215.271	2.717	0.083	213.752	2.505	0.083	0.123	0.0	0.083	0.11	0.0
16	4785	4786	SN	4	-34.226	17.189	0.0	-34.912	19.588	0.0	1.646	23.034	0.552	3.226	23.066	1.165	0.084	182.509	2.716	0.083	213.752	2.504	0.083	0.123	0.0	0.083	0.11	0.0
17	4785	4786	SN	1	-34.943	17.189	0.0	-34.912	19.588	0.0	1.646	23.034	0.554	3.226	23.066	1.212	0.084	215.271	2.699	0.083	213.752	2.536	0.083	0.123	0.0	0.083	0.11	0.0
18	4785	4786	NS	1	-32.999	18.075	0.0	-34.218	18.605	0.0	-20.086	22.86	0.052	-23.525	23.716	0.254	0.083	137.615	1.409	0.083	182.185	1.06	0.083	7.097	0.022	0.083	15.591	0.057
19	4785	4786	NS	3	-33.783	18.075	0.0	-33.871	18.603	0.0	-20.075	22.86	0.052	-23.525	23.716	0.254	0.083	164.82	1.405	0.083	168.223	1.063	0.083	7.081	0.022	0.083	15.59	0.056
20	4786	4787	SN	2	-34.996	17.571	0.0	-34.711	19.23	0.0	1.348	22.32	0.084	3.572	23.708	1.294	0.083	217.928	1.825	0.083	204.073	1.508	0.083	0.126	0.0	0.083	0.108	0.0
21	4786	4787	NS	1	-34.741	17.675	0.0	-34.917	18.411	0.0	-25.002	23.082	0.036	-28.777	23.41	0.193	0.083	205.473	1.114	0.083	213.965	1.025	0.083	21.882	0.038	0.083	52.096	0.05
22	4786	4787	NS	1	-34.741	17.675	0.0	-34.917	18.411	0.0	-25.002	23.082	0.036	-28.777	23.41	0.187	0.083	205.473	1.116	0.083	213.965	1.026	0.083	21.882	0.038	0.083	52.096	0.05
23	4786	4787	SN	3	-34.687	17.57	0.0	-34.676	19.23	0.0	1.349	22.32	0.084	3.572	23.708	1.294	0.083	202.968	1.83	0.083	202.458	1.506	0.083	0.126	0.0	0.083	0.108	0.0
24	4786	4787	NS	2	-34.741	17.675	0.0	-34.917	18.411	0.0	-25.002	23.082	0.036	-28.777	23.41	0.193	0.083	205.473	1.114	0.083	213.965	1.025	0.083	21.882	0.038	0.083	52.096	0.05
25	4787	4788	NS	1	-34.273	18.269	0.0	-34.289	18.295	0.0	-26.75	23.241	0.261	-24.009	23.793	0.771	0.083	184.537	2.156	0.083	185.193	1.808	0.083	32.695	0.102	0.083	17.423	0.083
26	4787	4788	SN	1	-34.127	16.564	0.0	-34.803	18.515	0.0	1.167	22.755	0.045	4.77	22.727	0.068	0.084	178.377	6.989	0.083	208.404	6.173	0.083	0.128	0.0	0.083	0.101	0.0
27	4787	4788	SN	1	-34.127	16.852	0.0	-34.803	19.028	0.0	1.167	22.755	0.041	4.77	22.727	0.068	0.084	178.377	6.865	0.083	208.404	5.862	0.083	0.128	0.0	0.083	0.101	0.0
28	4787	4788	NS	2	-34.273	18.269	0.0	-34.289	18.295	0.0	-26.75	23.241	0.261	-24.009	23.793	0.771	0.083	184.537	2.16	0.083	185.193	1.811	0.083	32.695	0.102	0.083	17.423	0.083
29	4787	4788	SN	2	-34.665	16.85	0.0	-34.778	19.028	0.0	1.165	22.754	0.041	4.77	22.727	0.067	0.084	201.952	6.87	0.083	207.25	5.868	0.083	0.128	0.0	0.083	0.101	0.0
30	4788	4789	NS	1	-34.929	18.857	0.0	-34.775	19.98	0.0	3.339	23.173	0.291	2.632	24.454	1.631	0.083	214.634	4.184	0.083	207.063	3.991	0.083	0.109	0.0	0.083	0.114	0.0
31	4788	4789	SN	1	-34.598	17.523	0.0	-34.696	18.315	0.0	-11.254	23.971	0.636	-3.488	24.242	1.416	0.083	198.835	1.634	0.083	203.357	1.657	0.083	0.985	0.0	0.083	0.224	0.0
32	4788	4789	SN	2	-34.263	17.526	0.0	-34.458	19.208	0.0	-11.287	23.97	0.594	-3.482	24.242	1.412	0.083	184.051	1.67	0.083	192.503	1.568	0.083	0.992	0.0	0.083	0.224	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

33	4788	4789	SN	1	-34.598	17.523	0.0	-34.696	19.208	0.0	-11.254	23.971	0.595	-3.488	24.242	1.412	0.083	198.835	1.668	0.083	203.357	1.572	0.083	0.985	0.0	0.083	0.224	0.0
34	4788	4789	NS	1	-34.929	18.857	0.0	-34.775	19.98	0.0	3.339	23.173	0.29	2.632	24.454	1.628	0.083	214.634	4.183	0.083	207.063	4.007	0.083	0.109	0.0	0.083	0.114	0.0
35	4789	4790	SN	2	-34.64	18.739	0.0	-32.925	19.839	0.0	-6.197	26.12	0.446	-9.535	24.415	1.611	0.083	200.792	1.001	0.083	135.273	1.023	0.083	0.355	0.0	0.083	0.685	0.0
36	4789	4790	NS	2	-34.946	18.241	0.0	-34.394	18.632	0.0	-8.598	23.406	0.344	0.358	24.355	1.521	0.083	215.476	4.685	0.083	189.748	4.25	0.083	0.58	0.0	0.083	0.138	0.0
37	4789	4790	SN	1	-34.64	18.739	0.0	-32.925	19.839	0.0	-6.197	26.12	0.446	-9.535	24.417	1.61	0.083	200.792	1.001	0.083	135.273	1.023	0.083	0.355	0.0	0.083	0.685	0.0
38	4789	4790	NS	1	-34.946	18.241	0.0	-34.394	18.632	0.0	-8.598	23.406	0.344	0.358	24.355	1.521	0.083	215.476	4.685	0.083	189.748	4.249	0.083	0.58	0.0	0.083	0.138	0.0
39	4790	4791	SN	1	-34.713	19.896	0.0	-34.202	19.689	0.0	-33.059	23.895	0.319	-6.845	24.417	0.857	0.083	204.164	2.318	0.083	181.509	2.164	0.083	139.529	0.013	0.083	0.401	0.0
40	4790	4791	NS	1	-34.891	17.429	0.0	-34.362	18.603	0.0	-3.7	22.587	0.014	2.706	24.78	3.391	0.084	212.72	2.256	0.083	188.323	1.846	0.083	0.231	0.0	0.083	0.114	0.0
41	4791	4792	SN	1	-33.823	21.403	0.0	-34.176	22.508	0.006	-20.522	23.399	0.406	-22.821	24.449	0.379	0.083	166.389	1.79	0.083	180.44	1.674	0.083	7.84	0.077	0.083	13.264	0.065
42	4791	4792	NS	1	-34.789	18.106	0.0	-34.962	18.365	0.0	0.947	22.297	0.008	1.267	24.922	2.906	0.083	207.791	2.614	0.083	216.218	2.258	0.083	0.13	0.0	0.083	0.127	0.0
43	4792	4793	NS	1	-34.886	17.252	0.0	-34.755	18.275	0.0	-13.856	22.628	0.109	-18.731	24.686	3.396	0.084	212.496	3.006	0.083	206.122	2.572	0.083	1.74	0.004	0.083	5.211	0.009
44	4793	4794	SN	1	-34.965	16.091	0.0	-34.564	18.691	0.0	-20.126	23.461	0.401	-21.045	24.243	0.592	0.084	216.403	3.851	0.083	197.336	3.525	0.083	7.163	0.008	0.083	8.835	0.023
45	4794	4795	NS	1	-34.869	17.797	0.0	-34.628	18.991	0.0	2.338	22.901	0.187	2.096	24.574	4.32	0.083	211.661	2.302	0.083	200.211	2.534	0.083	0.116	0.0	0.083	0.118	0.0
46	4794	4795	NS	1	-34.869	17.797	0.0	-34.628	18.991	0.0	2.483	21.895	0.0	2.096	24.574	5.09	0.083	211.661	2.308	0.083	200.211	2.534	0.083	0.115	0.0	0.083	0.118	0.0
47	4794	4795	SN	1	-34.787	14.842	0.0	-34.963	18.445	0.0	-18.867	23.447	0.603	-19.937	23.892	1.16	0.084	207.72	2.858	0.083	216.293	2.485	0.083	5.377	0.02	0.083	6.861	0.023
48	4795	4796	NS	1	-34.976	17.679	0.0	-34.852	18.728	0.0	3.269	21.197	0.0	3.045	21.906	0.0	0.083	216.878	6.129	0.083	210.829	5.713	0.083	0.11	0.0	0.083	0.111	0.0
49	4796	4797	SN	1	-34.925	18.81	0.0	-34.694	19.952	0.0	-3.364	23.482	0.198	-2.673	23.662	0.189	0.083	214.395	3.569	0.083	208.477	2.994	0.083	0.22	0.0	0.083	0.205	0.0

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

Normal
 Deviations
 Alarming
 High Errors