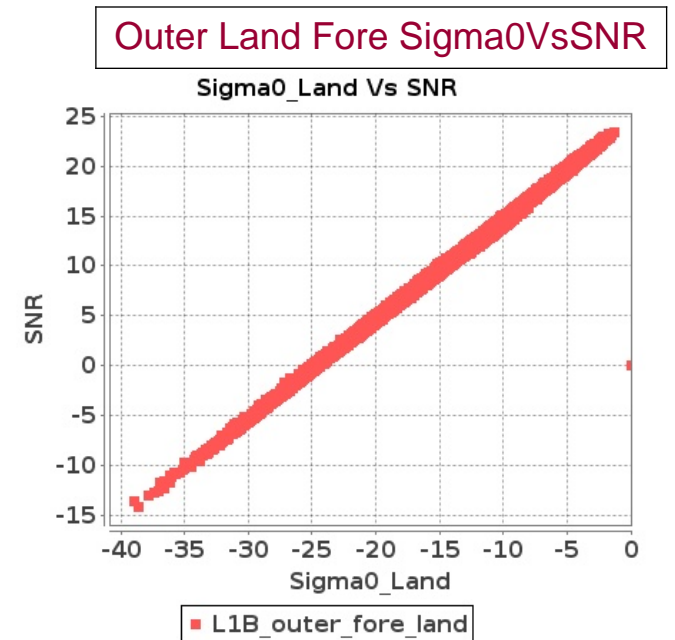
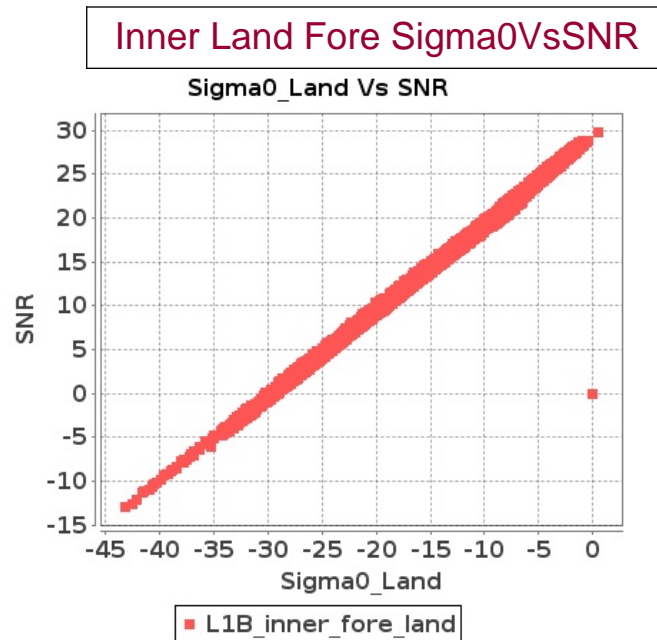
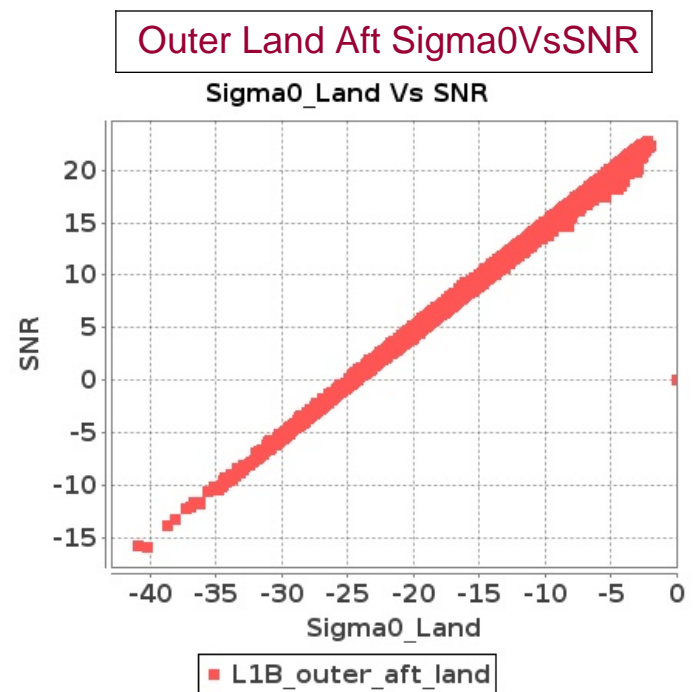
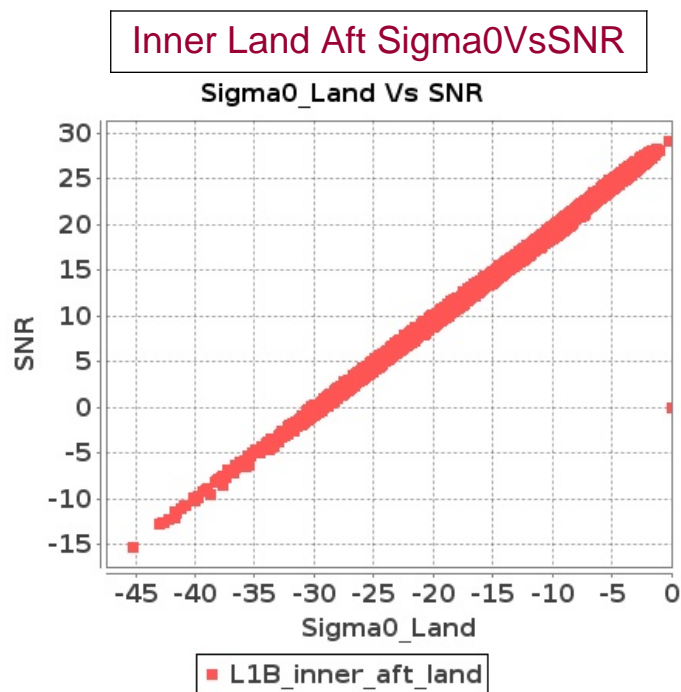
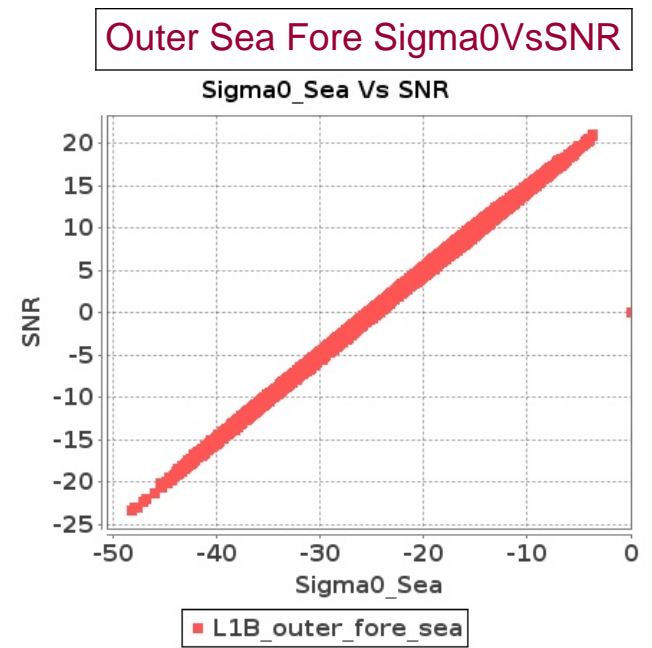
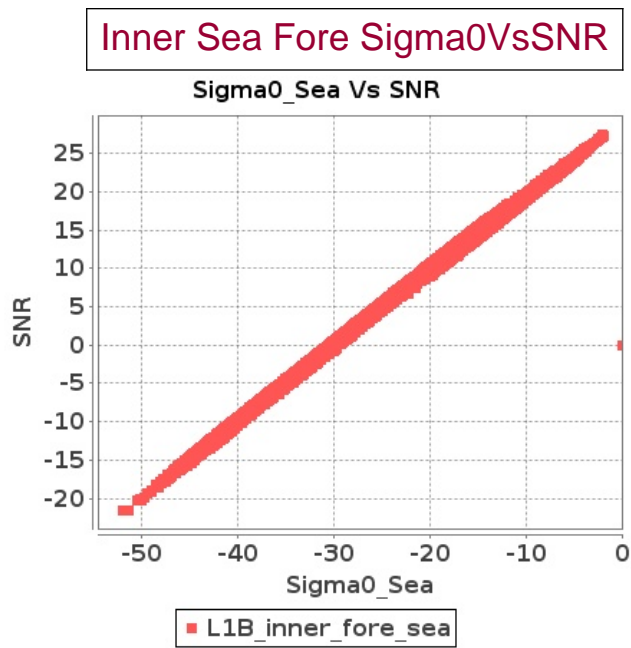
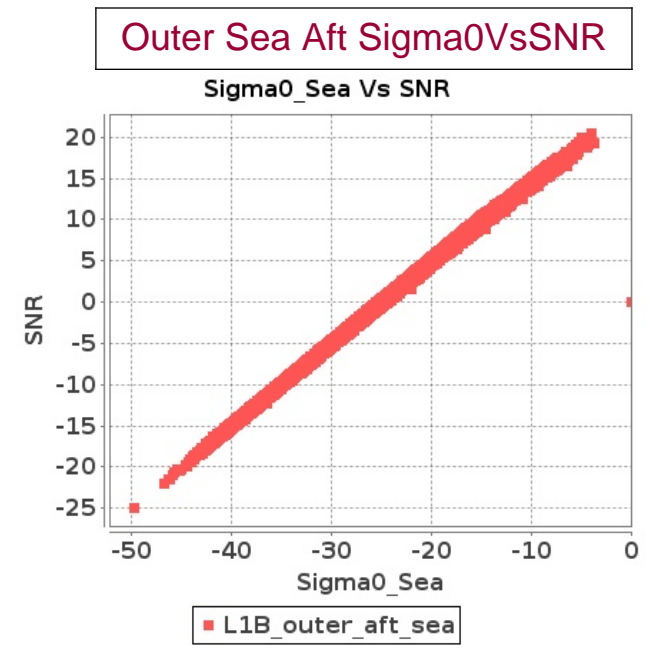
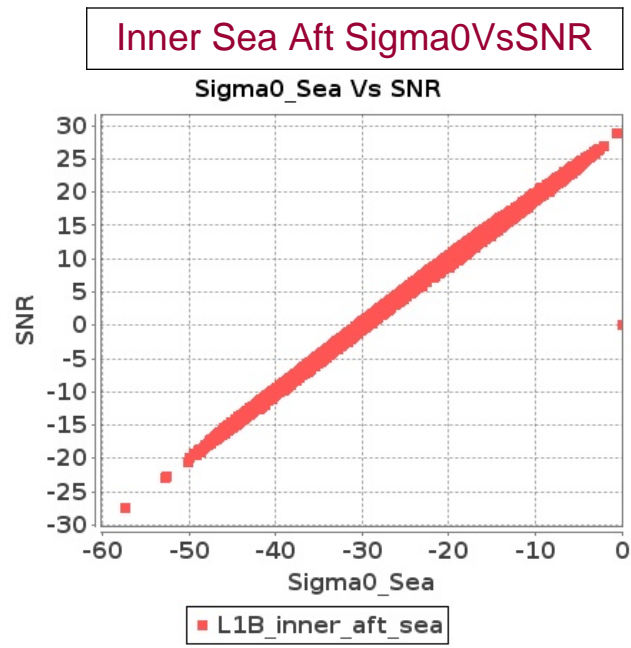
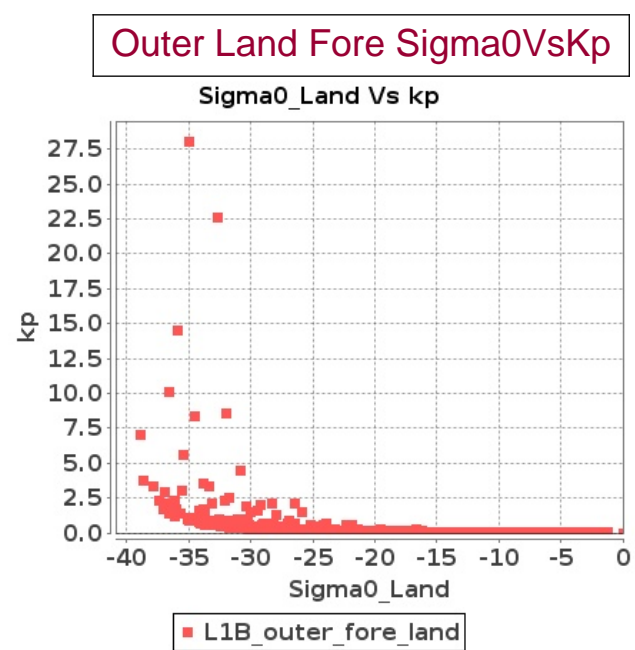
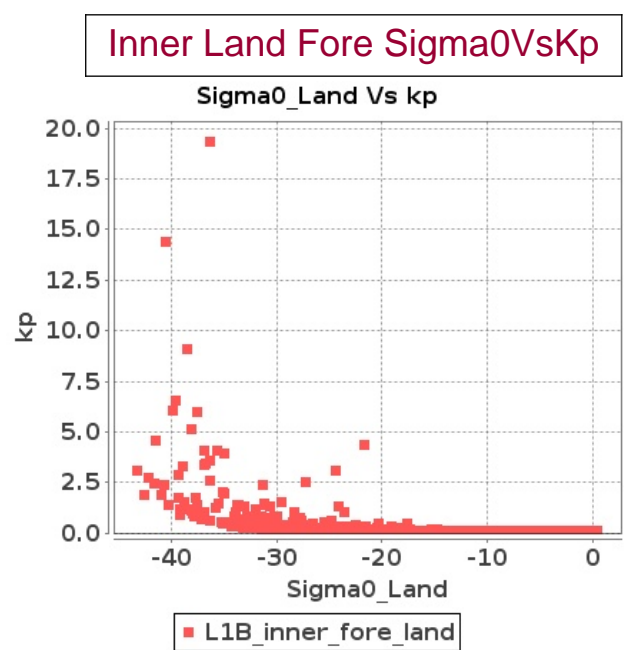
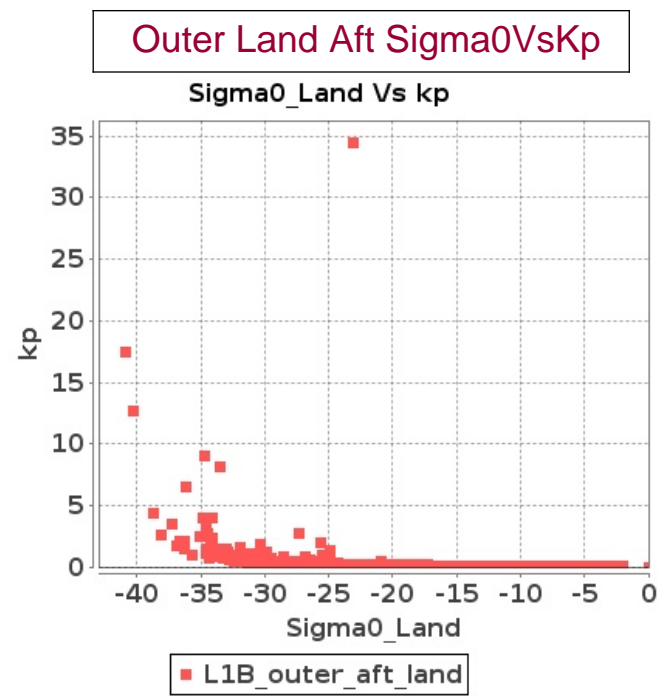
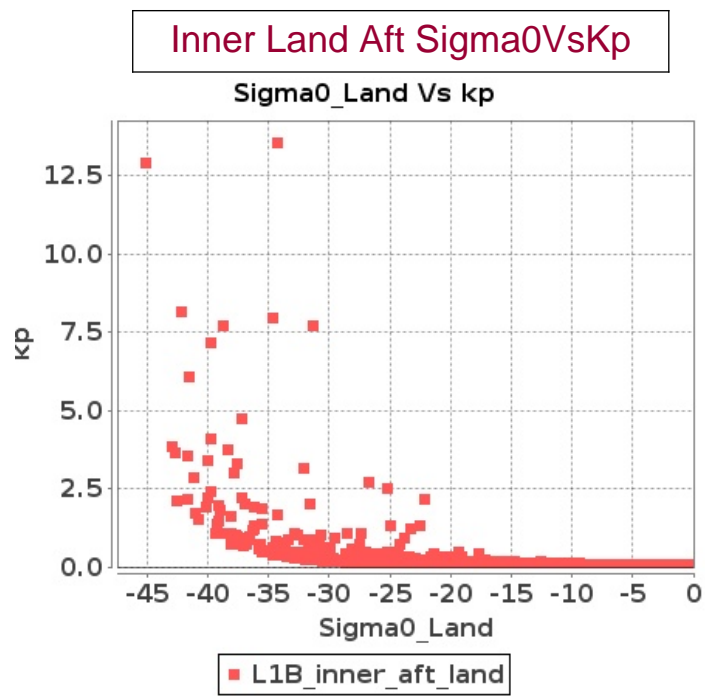
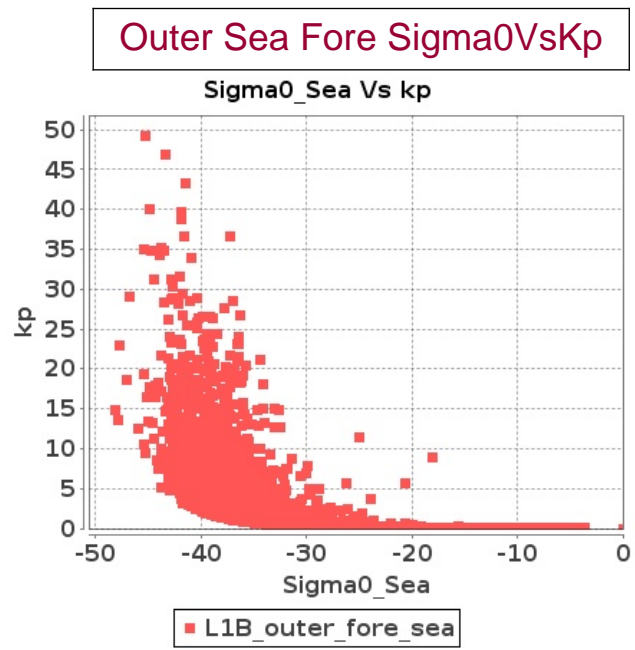
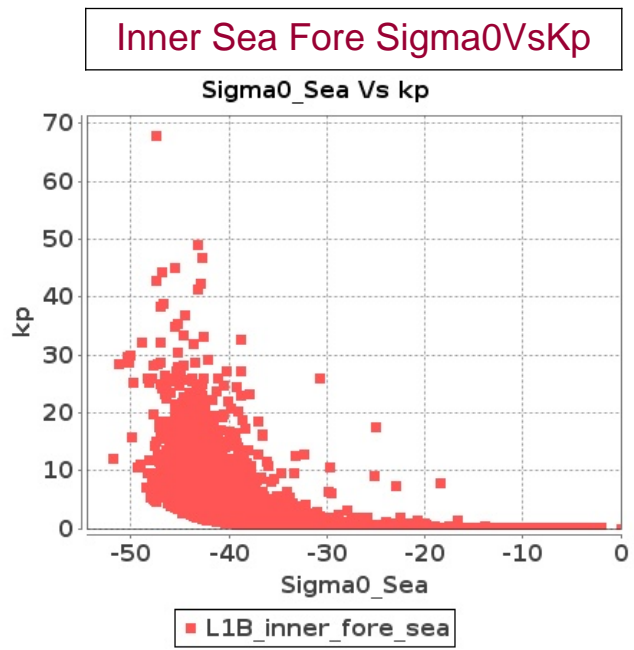
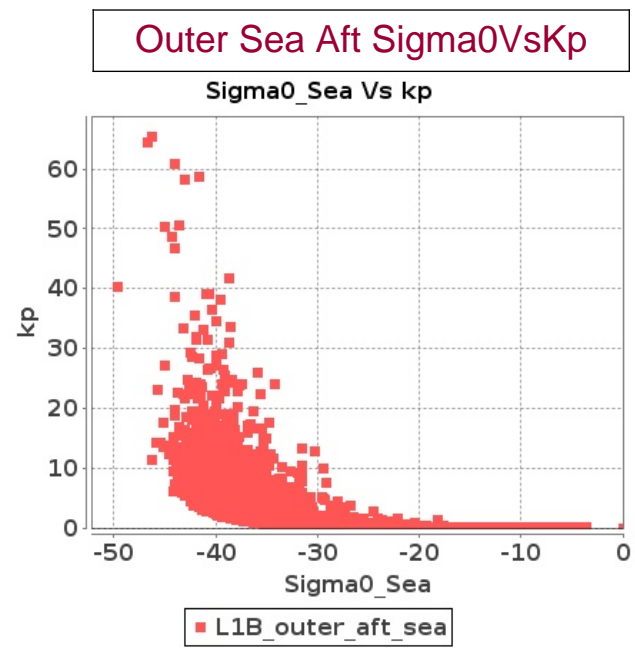
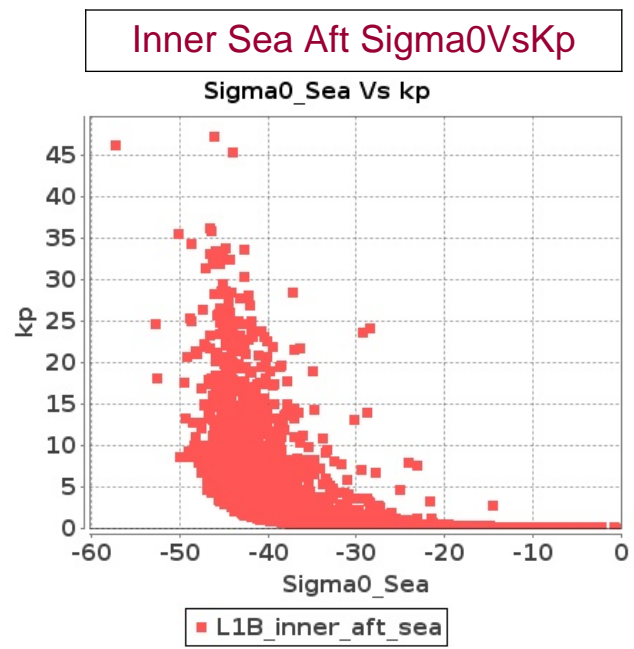


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-FEB-2017 To 17-FEB-2017





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

Report between 16-FEB-2017 To 17-FEB-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	2071	2072	SN	1	48.827	49.452	0.0	0.003	1.814	0.152	1048.344	1089.944	0.0	-91.38	-90.188	0.0
2	2072	2073	NS	1	48.716	49.365	0.0	0.003	1.809	0.189	1027.32	1087.88	0.0	-91.307	-89.968	0.0
3	2072	2073	SN	1	48.826	49.459	0.0	0.003	1.814	0.145	1048.488	1089.712	0.0	-91.329	-90.178	0.0
4	2073	2074	NS	1	48.717	49.387	0.0	0.003	1.809	0.18	1027.016	1088.176	0.0	-91.216	-89.931	0.0
5	2074	2075	NS	1	48.708	49.376	0.0	0.003	1.809	0.181	1027.624	1088.224	0.0	-90.982	-89.953	0.0
6	2074	2075	SN	1	48.805	49.426	0.0	0.003	5.896	0.144	1047.56	1089.928	0.0	-91.376	-90.182	0.0
7	2075	2076	SN	1	48.805	49.418	0.0	0.003	6.337	0.147	1047.56	1089.832	0.0	-91.302	-90.182	0.0
8	2075	2076	NS	2	48.717	49.376	0.0	0.003	1.809	0.184	1027.416	1088.144	0.0	-91.058	-89.953	0.0
9	2076	2077	NS	1	48.716	49.358	0.0	0.003	6.226	0.2	1027.712	1088.088	0.0	-91.265	-89.975	0.0
10	2077	2078	SN	1	48.796	49.44	0.0	0.003	6.684	0.151	1047.872	1090.376	0.0	-91.305	-90.198	0.0
11	2077	2078	NS	1	48.716	49.385	0.0	0.003	1.809	0.186	1027.64	1088.0	0.0	-91.22	-89.986	0.0
12	2078	2079	SN	1	48.793	49.414	0.0	0.003	6.651	0.154	1048.056	1089.84	0.0	-91.305	-90.17	0.0
13	2078	2079	NS	1	48.677	49.376	0.0	0.003	1.814	0.185	1027.496	1088.072	0.0	-91.311	-90.0	0.0
14	2079	2080	SN	1	48.825	49.414	0.0	0.003	341.23	0.142	1048.312	1089.984	0.0	-91.366	-90.144	0.0
15	2079	2080	NS	2	48.714	49.38	0.0	0.003	6.226	0.203	1027.424	1088.216	0.0	-91.732	-89.967	0.0
16	2080	2081	NS	1	48.716	49.335	0.0	0.003	1.809	0.195	1026.856	1088.224	0.0	-91.72	-89.975	0.0
17	2080	2081	SN	1	48.826	49.415	0.0	0.003	1.814	0.137	1048.216	1089.992	0.0	-91.355	-90.129	0.0
18	2081	2082	SN	2	48.795	49.414	0.0	0.003	1.814	0.138	1047.576	1089.888	0.0	-91.161	-90.165	0.0
19	2081	2082	NS	1	48.717	49.358	0.0	0.003	1.809	0.188	1026.928	1088.088	0.0	-91.324	-89.955	0.0
20	2081	2082	SN	1	48.795	49.414	0.0	0.003	1.814	0.138	1047.576	1089.888	0.0	-91.161	-90.165	0.0
21	2082	2083	SN	1	48.794	49.414	0.0	0.003	1.814	0.143	1048.096	1089.976	0.0	-91.19	-90.183	0.0
22	2082	2083	NS	1	48.669	49.351	0.0	0.003	1.809	0.187	1027.408	1088.184	0.0	-91.353	-89.99	0.0
23	2083	2084	SN	1	48.823	49.414	0.0	0.003	2.675	0.147	1048.024	1090.08	0.0	-91.256	-90.155	0.0
24	2083	2084	NS	1	48.688	49.377	0.0	0.003	1.809	0.185	1027.032	1088.272	0.0	-91.274	-89.986	0.0
25	2086	2087	SN	1	48.823	49.455	0.0	0.003	6.469	0.158	1047.6	1090.264	0.0	-91.362	-90.17	0.0
26	2086	2087	NS	1	48.714	49.336	0.0	0.003	1.809	0.195	1026.96	1088.48	0.0	-91.092	-89.974	0.0
27	2087	2088	NS	1	48.71	49.337	0.0	0.003	1.809	0.183	1027.112	1088.6	0.0	-91.228	-89.957	0.0
28	2087	2088	SN	1	48.822	49.459	0.0	0.003	6.458	0.151	1047.888	1090.312	0.0	-91.456	-90.149	0.0
29	2088	2089	NS	1	48.713	49.385	0.0	0.003	1.809	0.183	1027.064	1088.776	0.0	-91.213	-89.945	0.0
30	2088	2089	SN	1	48.788	49.43	0.0	0.003	6.48	0.146	1046.992	1090.464	0.0	-91.795	-90.168	0.0
31	2089	2090	SN	1	48.766	49.426	0.0	0.003	6.436	0.146	1046.968	1090.4	0.0	-91.736	-90.176	0.0
32	2089	2090	NS	2	48.713	49.337	0.0	0.003	1.809	0.187	1026.92	1088.736	0.0	-91.175	-89.975	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	2090	2091	SN	2	48.82	49.414	0.0	0.003	5.454	0.143	1047.496	1090.304	0.0	-91.276	-90.178	0.0
34	2090	2091	NS	1	48.716	49.376	0.0	0.003	6.232	0.199	1027.776	1088.664	0.0	-91.296	-89.967	0.0
35	2091	2092	SN	1	48.794	49.461	0.0	0.003	1.814	0.138	1046.968	1090.248	0.0	-91.429	-90.196	0.0
36	2091	2092	NS	2	48.672	49.388	0.0	0.003	1.809	0.187	1027.744	1088.592	0.0	-91.276	-89.98	0.0
37	2092	2093	NS	2	48.664	49.374	0.0	0.003	1.814	0.185	1027.632	1088.616	0.0	-91.325	-89.989	0.0
38	2092	2093	SN	1	48.822	49.442	0.0	0.003	1.814	0.142	1047.576	1090.28	0.0	-91.387	-90.189	0.0
39	2093	2094	NS	1	48.698	49.391	0.0	0.003	1.814	0.185	1027.472	1088.76	0.0	-91.281	-89.989	0.0
40	2093	2094	SN	2	48.823	49.456	0.0	0.003	6.712	0.154	1047.72	1090.472	0.0	-91.369	-90.16	0.0
41	2094	2095	SN	1	48.786	49.439	0.0	0.003	195.452	0.138	1047.184	1090.568	0.0	-91.322	-90.143	0.0
42	2094	2095	NS	1	48.702	49.366	0.0	0.003	1.814	0.192	1026.912	1088.856	0.0	-91.321	-89.943	0.0
43	2095	2096	NS	1	48.699	49.392	0.0	0.003	1.814	0.191	1026.912	1088.808	0.0	-91.353	-89.964	0.0
44	2095	2096	SN	1	48.819	49.416	0.0	0.003	1.814	0.136	1047.088	1090.504	0.0	-91.18	-90.142	0.0
45	2096	2097	NS	1	48.693	49.341	0.0	0.003	1.809	0.188	1026.96	1088.84	0.0	-91.318	-89.986	0.0
46	2096	2097	SN	1	48.784	49.454	0.0	0.003	1.809	0.14	1047.304	1090.504	0.0	-91.592	-90.152	0.0
47	2097	2098	NS	1	48.714	49.392	0.0	0.003	1.814	0.186	1027.064	1088.888	0.0	-91.283	-89.986	0.0
48	2097	2098	SN	1	48.788	49.417	0.0	0.003	1.814	0.14	1047.464	1090.608	0.0	-91.313	-90.144	0.0
49	2098	2099	NS	1	48.677	49.364	0.0	0.003	1.809	0.188	1026.784	1088.96	0.0	-91.351	-89.985	0.0
50	2098	2099	SN	1	48.788	49.45	0.0	0.003	1.82	0.14	1047.456	1090.688	0.0	-91.617	-90.17	0.0
51	2099	2100	NS	1	48.713	49.385	0.0	0.003	6.177	0.193	1027.216	1083.584	0.0	-91.299	-89.983	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	2071	2072	SN	1	-34.765	24.4	0.692	-34.315	24.919	0.993	0.775	28.296	9.531	8.479	28.668	9.239	0.103	253.064	3.267	0.103	228.14	3.182	0.103	0.164	0.0	0.103	0.112	0.0
2	2072	2073	NS	1	-34.297	27.774	0.598	-33.037	29.277	0.694	7.936	31.089	10.407	6.971	35.269	20.344	0.103	227.235	1.766	0.103	170.035	1.258	0.103	0.113	0.0	0.102	0.116	0.0
3	2072	2073	SN	1	-34.595	26.572	1.716	-34.832	26.468	2.182	-13.601	28.498	8.969	-5.625	31.933	8.63	0.103	243.382	6.597	0.103	257.006	5.235	0.103	2.016	0.002	0.102	0.394	0.0
4	2073	2074	NS	1	-34.476	27.215	0.155	-34.875	27.071	0.179	-5.199	28.617	5.835	-3.069	29.873	12.855	0.103	236.816	3.672	0.103	259.543	4.365	0.103	0.365	0.0	0.103	0.259	0.0
5	2074	2075	NS	1	-33.867	26.708	0.212	-34.66	27.588	0.271	-6.216	29.175	7.814	-8.101	29.13	13.501	0.103	205.81	2.442	0.103	247.018	2.511	0.103	0.438	0.0	0.103	0.629	0.0
6	2074	2075	SN	1	-34.612	25.715	0.174	-34.914	26.689	0.194	7.106	27.381	13.351	7.607	27.661	7.321	0.103	244.312	3.834	0.103	261.874	2.904	0.103	0.116	0.0	0.103	0.114	0.0
7	2075	2076	SN	1	-34.985	25.671	0.075	-34.957	27.17	0.081	6.42	27.418	17.131	7.234	27.531	17.387	0.103	266.225	3.768	0.103	264.547	3.202	0.103	0.118	0.0	0.103	0.115	0.0
8	2075	2076	NS	2	-30.069	25.92	0.156	-34.068	25.387	0.195	-24.633	30.824	4.319	-16.237	30.244	7.986	0.103	85.885	0.187	0.103	215.517	0.261	0.103	24.621	0.025	0.103	3.631	0.009
9	2076	2077	NS	1	-34.606	24.002	0.225	-34.56	24.381	0.33	-23.528	28.143	5.402	-17.796	28.717	10.444	0.103	243.925	2.952	0.103	241.413	2.422	0.103	19.106	0.012	0.103	5.164	0.007
10	2077	2078	SN	1	-34.967	25.003	0.013	-34.928	25.814	0.013	6.058	27.763	13.061	7.344	28.822	14.205	0.103	265.078	2.59	0.103	262.708	1.921	0.103	0.12	0.0	0.103	0.115	0.0
11	2077	2078	NS	1	-34.671	26.196	1.412	-34.134	25.684	1.734	-8.104	30.489	7.431	-5.009	30.167	12.146	0.103	247.619	3.028	0.103	218.879	2.821	0.103	0.629	0.0	0.103	0.353	0.0
12	2078	2079	SN	1	-34.83	25.116	0.207	-34.252	25.888	0.263	5.772	30.283	9.467	6.388	36.07	10.043	0.103	256.919	2.839	0.103	224.845	2.012	0.103	0.121	0.0	0.102	0.118	0.0
13	2078	2079	NS	1	-34.79	26.995	1.569	-34.524	27.254	1.938	7.619	28.225	12.782	7.084	29.138	20.869	0.103	254.569	3.55	0.103	239.382	3.435	0.103	0.114	0.0	0.103	0.116	0.0
14	2079	2080	SN	1	-34.682	24.777	0.449	-34.106	25.974	0.537	-3.988	30.383	11.89	-3.717	32.999	11.211	0.103	248.262	2.452	0.103	217.496	2.361	0.103	0.299	0.0	0.102	0.286	0.0
15	2079	2080	NS	2	-34.914	26.058	0.292	-34.617	26.582	0.403	0.3	29.121	13.844	5.834	29.676	23.584	0.103	261.914	2.242	0.103	244.568	2.007	0.103	0.171	0.0	0.103	0.12	0.0
16	2080	2081	NS	1	-34.997	25.404	0.184	-34.934	26.469	0.238	-4.195	29.076	18.941	-3.468	30.489	30.934	0.103	266.968	5.008	0.103	263.08	4.659	0.103	0.309	0.0	0.103	0.275	0.0
17	2080	2081	SN	1	-34.9	28.256	0.283	-34.346	29.222	0.439	-12.899	28.884	14.386	-1.998	29.796	12.24	0.103	268.885	5.605	0.103	229.781	4.415	0.103	1.727	0.003	0.103	0.223	0.0
18	2081	2082	SN	2	-34.925	27.571	0.138	-34.188	27.823	0.359	-13.29	29.268	16.439	-5.377	30.309	16.063	0.103	262.513	2.247	0.103	221.602	1.837	0.103	1.883	0.005	0.103	0.377	0.0
19	2081	2082	NS	1	-34.693	25.156	0.127	-34.741	25.003	0.097	-3.214	28.722	13.52	2.047	29.198	21.891	0.103	248.881	8.482	0.103	251.627	8.959	0.103	0.265	0.0	0.103	0.147	0.0
20	2081	2082	SN	1	-34.925	27.571	0.138	-34.188	27.823	0.359	-13.29	29.268	16.439	-5.377	30.309	16.063	0.103	262.513	2.247	0.103	221.602	1.837	0.103	1.883	0.005	0.103	0.377	0.0
21	2082	2083	SN	1	-33.944	27.433	0.306	-32.954	26.564	0.72	-34.668	28.883	13.06	-27.62	29.839	10.681	0.103	209.5	3.173	0.103	166.797	2.921	0.103	247.508	0.028	0.103	48.893	0.018
22	2082	2083	NS	1	-34.634	24.183	0.174	-34.652	24.072	0.395	8.073	28.703	20.966	9.624	29.347	28.481	0.103	245.512	3.05	0.103	246.603	3.575	0.103	0.113	0.0	0.103	0.11	0.0
23	2083	2084	SN	1	-33.896	26.893	0.336	-34.609	27.695	1.014	-4.282	29.188	15.605	-3.188	29.831	15.663	0.103	207.161	3.926	0.103	244.122	3.871	0.103	0.313	0.0	0.103	0.264	0.0
24	2083	2084	NS	1	-34.216	25.315	0.175	-34.953	24.76	0.253	11.171	28.68	27.202	12.231	29.266	34.199	0.103	223.02	1.623	0.103	264.219	1.4	0.103	0.108	0.0	0.103	0.106	0.0
25	2086	2087	SN	1	-34.71	25.877	2.097	-32.668	25.616	2.52	-33.141	27.585	7.157	-22.162	28.544	6.544	0.103	249.815	2.675	0.103	156.158	1.731	0.103	174.147	0.028	0.103	13.972	0.038
26	2086	2087	NS	1	-32.832	27.781	0.582	-34.973	28.507	0.599	7.229	30.451	11.777	7.437	32.062	20.285	0.103	162.167	1.599	0.103	265.476	1.445	0.103	0.115	0.0	0.102	0.115	0.0
27	2087	2088	NS	1	-34.792	26.643	0.259	-34.776	28.167	0.332	-1.906	33.832	6.611	-1.85	29.489	14.444	0.103	254.63	4.231	0.103	253.681	3.774	0.102	0.22	0.0	0.103	0.219	0.0
28	2087	2088	SN	1	-34.727	25.781	1.55	-34.976	27.026	1.951	6.785	29.231	8.252	7.777	29.022	4.291	0.103	250.819	8.172	0.103	265.614	7.84	0.103	0.117	0.0	0.103	0.114	0.0
29	2088	2089	NS	1	-34.912	27.48	0.335	-34.888	27.676	0.427	-2.548	30.0	7.18	-13.438	28.976	13.013	0.103	261.789	5.244	0.103	260.31	5.147	0.103	0.24	0.0	0.103	1.945	0.003
30	2088	2089	SN	1	-34.83	24.771	0.111	-34.719	25.954	0.14	6.83	27.916	10.987	7.564	27.446	5.522	0.103	256.86	6.959	0.103	250.42	6.468	0.103	0.117	0.0	0.103	0.114	0.0
31	2089	2090	SN	1	-34.509	25.311	0.163	-34.54	26.118	0.178	6.328	27.484	11.338	7.084	27.921	6.893	0.103	238.541	1.963	0.103	240.245	1.48	0.103	0.118	0.0	0.103	0.116	0.0
32	2089	2090	NS	2	-34.965	27.215	0.287	-34.303	27.806	0.305	-6.214	32.738	7.467	-13.72	32.306	12.391	0.103	264.99	4.554	0.103	227.489	3.945	0.102	0.438	0.0	0.102	2.07	0.002
33	2090	2091	SN	2	-34.343	23.98	0.005	-34.711	24.78	0.013	6.669	27.919	18.487	7.523	28.047	24.656	0.103	229.604	1.949	0.103	249.937	1.655	0.103	0.117	0.0	0.103	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	2090	2091	NS	1	-32.983	24.494	0.067	-34.666	25.267	0.104	-3.411	28.564	4.294	0.197	29.319	8.884	0.103	167.923	2.002	0.103	247.393	1.988	0.103	0.273	0.0	0.103	0.173	0.0
35	2091	2092	SN	1	-34.923	23.612	0.004	-34.425	24.525	0.01	5.815	27.364	17.102	7.878	28.378	22.213	0.103	262.412	3.074	0.103	234.007	2.323	0.103	0.121	0.0	0.103	0.114	0.0
36	2091	2092	NS	2	-34.878	25.461	1.143	-34.187	25.113	1.327	-6.859	29.345	6.466	-11.092	28.976	10.664	0.103	259.749	4.598	0.103	221.54	3.694	0.103	0.494	0.0	0.103	1.168	0.002
37	2092	2093	NS	2	-34.898	27.036	1.081	-34.866	27.093	1.349	1.128	28.991	13.608	2.539	29.025	18.947	0.103	260.96	4.253	0.103	258.997	4.359	0.103	0.159	0.0	0.103	0.142	0.0
38	2092	2093	SN	1	-34.476	25.509	0.271	-34.136	25.891	0.268	6.911	31.802	10.192	7.641	34.05	11.216	0.103	236.758	4.473	0.103	218.908	3.619	0.102	0.116	0.0	0.102	0.114	0.0
39	2093	2094	NS	1	-34.71	26.134	1.255	-33.929	26.906	1.593	1.173	28.663	10.694	1.407	29.401	18.136	0.103	249.817	2.287	0.103	208.738	2.144	0.103	0.158	0.0	0.103	0.155	0.0
40	2093	2094	SN	2	-34.594	24.864	0.337	-34.157	25.741	0.436	-5.295	34.01	11.078	-1.633	31.121	10.862	0.103	243.309	4.05	0.103	220.065	2.861	0.102	0.371	0.0	0.103	0.213	0.0
41	2094	2095	SN	1	-34.393	26.302	0.142	-34.974	26.825	0.263	-28.653	28.457	15.298	-8.224	29.317	12.53	0.103	232.247	4.325	0.103	265.506	3.594	0.103	62.013	0.003	0.103	0.644	0.0
42	2094	2095	NS	1	-34.993	25.583	0.541	-34.911	26.666	0.639	6.337	29.068	21.354	7.234	30.001	36.323	0.103	266.662	3.147	0.103	261.681	2.8	0.103	0.118	0.0	0.103	0.115	0.0
43	2095	2096	NS	1	-34.939	24.987	0.076	-34.745	24.919	0.073	-24.431	28.719	12.867	-20.352	30.567	22.635	0.103	263.355	8.399	0.103	251.905	8.155	0.103	23.506	0.039	0.103	9.239	0.014
44	2095	2096	SN	1	-34.915	27.803	0.249	-34.784	27.395	0.401	-8.641	28.946	13.934	-1.115	29.384	12.134	0.103	261.994	6.946	0.103	254.184	6.371	0.103	0.7	0.0	0.103	0.2	0.0
45	2096	2097	NS	1	-34.843	24.571	0.149	-34.948	24.494	0.224	3.207	29.039	16.302	5.701	30.283	23.391	0.103	257.606	4.242	0.103	263.952	3.684	0.103	0.136	0.0	0.103	0.121	0.0
46	2096	2097	SN	1	-34.792	26.304	0.207	-34.734	26.83	0.438	-7.247	28.731	13.867	-7.668	29.545	12.956	0.103	254.646	2.576	0.103	251.253	2.316	0.103	0.532	0.0	0.103	0.577	0.0
47	2097	2098	NS	1	-34.66	24.488	0.126	-32.429	24.347	0.248	10.639	28.671	27.589	11.542	29.294	36.414	0.103	246.984	0.98	0.103	147.817	0.677	0.103	0.108	0.0	0.103	0.107	0.0
48	2097	2098	SN	1	-34.946	26.847	0.401	-34.454	27.249	1.068	-28.823	29.588	12.298	-13.466	29.698	11.566	0.103	263.836	3.785	0.103	235.612	2.984	0.103	64.491	0.017	0.103	1.957	0.001
49	2098	2099	NS	1	-34.82	25.572	0.289	-34.77	26.347	0.292	9.301	28.518	26.014	9.053	28.979	32.647	0.103	270.551	2.986	0.103	253.343	2.772	0.103	0.11	0.0	0.103	0.111	0.0
50	2098	2099	SN	1	-34.999	26.731	0.288	-34.786	27.268	0.731	-5.765	28.994	23.317	-4.155	29.737	25.175	0.103	267.045	1.95	0.103	254.255	2.168	0.103	0.404	0.0	0.103	0.307	0.0
51	2099	2100	NS	1	-34.623	24.927	0.241	-34.922	27.161	0.401	13.0	27.155	5.051	7.646	28.682	8.112	0.103	244.903	3.658	0.103	262.339	3.405	0.103	0.106	0.0	0.103	0.114	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	2071	2072	SN	1	57.716	58.416	0.0	0.003	1.985	0.219	1230.632	1283.672	8.557	-93.189	-92.211	0.0
2	2072	2073	NS	1	57.553	58.288	0.0	0.003	1.98	0.16	1205.224	1280.752	9.461	-93.096	-91.996	0.0
3	2072	2073	SN	1	57.713	58.405	0.0	0.003	1.985	0.21	1231.384	1283.488	7.582	-93.124	-92.185	0.0
4	2073	2074	NS	1	57.568	58.3	0.0	0.003	1.98	0.149	1205.304	1281.128	9.737	-93.096	-91.969	0.0
5	2074	2075	NS	1	57.544	58.289	0.0	0.003	1.98	0.15	1205.864	1281.192	9.786	-92.98	-91.969	0.0
6	2074	2075	SN	1	57.684	58.412	0.0	0.003	6.701	0.204	1229.96	1283.728	7.643	-93.143	-92.205	0.0
7	2075	2076	SN	1	57.689	58.399	0.0	0.003	8.763	0.206	1229.8	1283.6	7.425	-93.182	-92.205	0.0
8	2075	2076	NS	2	57.559	58.291	0.0	0.003	1.98	0.152	1205.784	1281.096	9.162	-93.118	-91.977	0.0
9	2076	2077	NS	1	57.556	58.299	0.0	0.0	24.2	0.202	1206.272	1281.016	10.102	-93.082	-91.995	0.0
10	2077	2078	SN	1	57.685	58.398	0.0	0.003	10.892	0.21	1230.488	1283.912	7.343	-93.216	-92.216	0.0
11	2077	2078	NS	1	57.533	58.306	0.0	0.003	1.98	0.156	1206.184	1280.904	10.097	-93.086	-92.011	0.0
12	2078	2079	SN	1	57.713	58.388	0.0	0.003	10.644	0.214	1230.688	1283.64	8.026	-93.154	-92.21	0.0
13	2078	2079	NS	1	57.544	58.291	0.0	0.003	1.98	0.155	1206.024	1280.984	10.767	-93.132	-92.021	0.0
14	2079	2080	SN	1	57.713	58.388	0.0	0.003	1.98	0.202	1231.08	1283.792	8.108	-93.128	-92.158	0.0
15	2079	2080	NS	2	57.549	58.31	0.0	0.003	23.759	0.201	1205.92	1281.16	11.019	-93.442	-91.994	0.0
16	2080	2081	NS	1	57.568	58.288	0.0	0.003	1.98	0.162	1205.264	1281.168	9.992	-93.439	-91.997	0.0
17	2080	2081	SN	1	57.713	58.387	0.0	0.003	1.98	0.197	1231.064	1283.8	8.108	-93.19	-92.151	0.0
18	2081	2082	SN	2	57.712	58.386	0.0	0.003	1.98	0.201	1230.488	1283.664	8.042	-93.055	-92.185	0.0
19	2081	2082	NS	1	57.557	58.317	0.0	0.003	1.974	0.157	1205.424	1281.0	10.287	-93.135	-91.978	0.0
20	2081	2082	SN	1	57.712	58.386	0.0	0.003	1.98	0.201	1230.488	1283.664	8.042	-93.055	-92.185	0.0
21	2082	2083	SN	1	57.692	58.407	0.0	0.003	1.985	0.203	1230.784	1283.76	8.452	-93.086	-92.207	0.0
22	2082	2083	NS	1	57.536	58.307	0.0	0.003	1.98	0.153	1205.4	1281.112	10.775	-93.1	-92.012	0.0
23	2083	2084	SN	1	57.691	58.402	0.0	0.003	4.164	0.208	1230.696	1283.904	8.534	-93.138	-92.191	0.0
24	2083	2084	NS	1	57.55	58.303	0.0	0.003	1.974	0.154	1205.344	1281.232	11.22	-93.077	-92.007	0.0
25	2086	2087	SN	1	57.71	58.407	0.0	0.003	9.398	0.222	1230.184	1284.136	9.144	-93.126	-92.183	0.0
26	2086	2087	NS	1	57.566	58.289	0.0	0.003	1.974	0.162	1205.776	1281.496	10.985	-93.091	-91.998	0.0
27	2087	2088	NS	1	57.567	58.307	0.0	0.003	1.974	0.153	1205.424	1281.656	10.14	-93.097	-91.978	0.0
28	2087	2088	SN	1	57.708	58.421	0.0	0.003	9.315	0.212	1230.592	1284.16	8.842	-93.278	-92.168	0.0
29	2088	2089	NS	1	57.554	58.309	0.0	0.003	1.985	0.15	1205.232	1281.864	10.473	-93.059	-91.96	0.0
30	2088	2089	SN	1	57.684	58.401	0.0	0.003	343.491	0.206	1229.6	1284.376	8.87	-93.154	-92.187	0.0
31	2089	2090	SN	1	57.677	58.397	0.0	0.003	9.21	0.204	1229.696	1284.304	8.733	-93.31	-92.199	0.0
32	2089	2090	NS	2	57.555	58.292	0.0	0.003	1.98	0.153	1205.464	1281.816	10.196	-93.102	-91.998	0.0
33	2090	2091	SN	2	57.684	58.392	0.0	0.003	5.134	0.202	1229.352	1284.16	8.568	-93.151	-92.201	0.0
34	2090	2091	NS	1	57.568	58.312	0.0	0.003	24.641	0.201	1206.352	1281.72	10.163	-93.235	-91.989	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	2091	2092	SN	1	57.696	58.409	0.0	0.003	1.985	0.201	1230.0	1284.456	8.565	-93.349	-92.216	0.0
36	2091	2092	NS	2	57.544	58.316	0.0	0.003	1.98	0.156	1206.0	1281.632	10.353	-93.092	-92.002	0.0
37	2092	2093	NS	2	57.542	58.292	0.0	0.003	1.98	0.154	1206.112	1281.664	10.565	-93.241	-92.006	0.0
38	2092	2093	SN	1	57.68	58.405	0.0	0.003	1.985	0.208	1230.136	1284.144	8.919	-93.145	-92.196	0.0
39	2093	2094	NS	1	57.531	58.304	0.0	0.003	1.98	0.152	1205.96	1281.832	11.375	-93.088	-92.01	0.0
40	2093	2094	SN	2	57.683	58.411	0.0	0.003	10.859	0.217	1229.976	1284.4	9.785	-93.145	-92.17	0.0
41	2094	2095	SN	1	57.68	58.391	0.0	0.003	1.98	0.199	1230.056	1284.512	9.549	-93.218	-92.171	0.0
42	2094	2095	NS	1	57.563	58.3	0.0	0.003	1.98	0.161	1205.2	1281.936	11.153	-93.152	-91.972	0.0
43	2095	2096	NS	1	57.54	58.313	0.0	0.003	305.068	0.159	1205.304	1281.88	10.611	-93.121	-91.993	0.0
44	2095	2096	SN	1	57.699	58.408	0.0	0.003	340.149	0.201	1229.44	1284.416	9.48	-93.285	-92.159	0.0
45	2096	2097	NS	1	57.542	58.311	0.0	0.003	1.98	0.156	1205.448	1281.92	11.112	-93.127	-91.999	0.0
46	2096	2097	SN	1	57.68	58.417	0.0	0.003	1.98	0.205	1229.864	1284.416	9.85	-93.14	-92.167	0.0
47	2097	2098	NS	1	57.562	58.32	0.0	0.003	1.974	0.153	1205.368	1281.976	11.672	-93.114	-92.007	0.0
48	2097	2098	SN	1	57.671	58.391	0.0	0.003	1.98	0.205	1229.408	1284.536	10.219	-93.143	-92.17	0.0
49	2098	2099	NS	1	57.533	58.307	0.0	0.003	1.974	0.154	1205.576	1282.064	12.3	-93.255	-92.006	0.0
50	2098	2099	SN	1	57.683	58.406	0.0	0.003	1.98	0.2	1229.512	1284.624	10.292	-93.289	-92.195	0.0
51	2099	2100	NS	1	57.564	58.303	0.0	0.003	24.547	0.188	1205.672	1276.072	12.134	-93.059	-92.005	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	2071	2072	SN	1	-34.575	18.849	0.0	-34.775	19.098	0.0	2.299	22.119	0.002	3.563	23.532	0.134	0.08	191.728	3.466	0.08	200.726	3.398	0.08	0.113	0.0	0.08	0.104	0.0
2	2072	2073	NS	1	-34.987	20.959	0.0	-34.649	22.453	0.001	0.588	22.262	0.002	1.753	25.931	0.063	0.08	210.764	2.681	0.08	195.025	2.424	0.08	0.13	0.0	0.08	0.118	0.0
3	2072	2073	SN	1	-34.495	19.287	0.0	-34.956	20.329	0.0	-16.607	21.736	0.0	-10.064	22.806	0.023	0.08	188.202	5.839	0.08	209.256	4.913	0.08	3.122	0.002	0.08	0.741	0.0
4	2073	2074	NS	1	-34.43	20.913	0.0	-34.66	21.067	0.0	-11.463	21.962	0.0	-8.426	22.958	0.04	0.08	185.402	3.39	0.08	195.502	4.259	0.08	0.999	0.0	0.08	0.529	0.0
5	2074	2075	NS	1	-34.267	20.945	0.0	-34.527	20.91	0.0	-11.622	22.016	0.002	-27.219	22.246	0.002	0.08	178.577	1.864	0.08	189.629	2.084	0.08	1.033	0.002	0.08	35.287	0.046
6	2074	2075	SN	1	-34.928	19.118	0.0	-34.94	19.483	0.0	1.402	21.996	0.0	1.47	21.097	0.0	0.08	207.918	3.642	0.08	208.485	3.117	0.08	0.121	0.0	0.08	0.12	0.0
7	2075	2076	SN	1	-34.912	19.022	0.0	-34.717	19.904	0.0	0.591	22.404	0.005	1.942	22.068	0.026	0.08	207.143	3.108	0.08	198.087	3.254	0.08	0.13	0.0	0.08	0.116	0.0
8	2075	2076	NS	2	-34.818	21.081	0.0	-34.725	21.072	0.0	-27.883	22.067	0.001	-30.681	22.24	0.003	0.08	202.732	1.0	0.08	198.425	1.347	0.08	41.101	0.053	0.08	78.256	0.081
9	2076	2077	NS	1	-34.581	18.742	0.0	-34.417	18.888	0.0	-26.78	21.904	0.0	-21.686	22.525	0.007	0.08	191.954	2.923	0.08	184.888	3.301	0.08	31.905	0.066	0.08	9.914	0.039
10	2077	2078	SN	1	-34.652	17.885	0.0	-34.331	17.416	0.0	0.511	22.897	0.053	4.558	23.164	0.074	0.081	195.128	2.472	0.081	181.223	1.933	0.08	0.131	0.0	0.08	0.099	0.0
11	2077	2078	NS	1	-34.96	19.904	0.0	-34.861	20.277	0.0	-23.915	22.622	0.034	-23.403	22.812	0.057	0.08	209.49	3.103	0.08	204.738	3.12	0.08	16.522	0.048	0.08	14.692	0.032
12	2078	2079	SN	1	-34.826	18.725	0.0	-34.711	19.055	0.0	0.639	23.12	0.147	1.639	23.34	0.333	0.08	203.078	2.116	0.08	197.799	1.59	0.08	0.13	0.0	0.08	0.119	0.0
13	2078	2079	NS	1	-34.967	19.706	0.0	-34.977	20.654	0.0	2.539	22.636	0.278	1.15	23.007	0.517	0.08	209.775	3.23	0.08	210.324	3.282	0.08	0.111	0.0	0.08	0.124	0.0
14	2079	2080	SN	1	-34.538	19.502	0.0	-34.096	19.496	0.0	-25.27	22.828	0.047	-19.312	23.513	0.313	0.08	190.094	2.841	0.08	171.672	2.464	0.08	22.548	0.019	0.08	5.765	0.011
15	2079	2080	NS	2	-34.971	19.305	0.0	-34.287	19.969	0.0	-0.029	23.246	0.337	1.459	23.737	0.79	0.08	210.018	2.268	0.08	179.407	2.541	0.08	0.138	0.0	0.08	0.12	0.0
16	2080	2081	NS	1	-34.898	19.613	0.0	-34.844	20.21	0.0	-7.399	23.261	0.461	-7.99	23.535	1.098	0.08	206.547	3.821	0.08	203.936	3.784	0.08	0.432	0.0	0.08	0.485	0.0
17	2080	2081	SN	1	-34.329	20.582	0.0	-34.518	21.918	0.0	-21.302	22.279	0.03	-8.556	23.467	0.263	0.08	181.134	4.996	0.08	189.159	4.582	0.08	9.081	0.042	0.08	0.543	0.0
18	2081	2082	SN	2	-34.608	20.281	0.0	-34.909	21.658	0.0	-25.643	24.242	0.038	-23.248	23.897	0.311	0.08	193.156	1.898	0.08	207.055	1.602	0.08	24.563	0.114	0.08	14.178	0.028
19	2081	2082	NS	1	-34.682	18.314	0.0	-34.984	17.217	0.0	-28.087	23.058	0.1	-23.534	23.558	0.507	0.081	196.505	6.91	0.081	210.593	7.398	0.08	43.084	0.085	0.08	15.142	0.073
20	2081	2082	SN	1	-34.608	20.281	0.0	-34.909	21.658	0.0	-25.643	24.242	0.038	-23.248	23.897	0.311	0.08	193.156	1.898	0.08	207.055	1.602	0.08	24.563	0.114	0.08	14.178	0.028
21	2082	2083	SN	1	-34.431	21.111	0.0	-34.97	21.106	0.0	-32.25	22.882	0.025	-27.512	23.621	0.221	0.08	185.467	3.647	0.08	209.942	3.182	0.08	112.268	0.011	0.08	37.748	0.016
22	2082	2083	NS	1	-34.179	18.427	0.0	-34.937	17.683	0.0	2.049	23.151	0.236	1.687	23.42	0.424	0.081	175.029	2.399	0.081	208.343	2.774	0.08	0.115	0.0	0.08	0.118	0.0
23	2083	2084	SN	1	-34.843	20.249	0.0	-34.623	21.091	0.0	-13.081	22.823	0.077	-9.348	23.474	0.328	0.08	203.888	3.125	0.08	193.82	2.838	0.08	1.421	0.002	0.08	0.638	0.0
24	2083	2084	NS	1	-34.504	19.599	0.0	-33.642	19.76	0.0	5.398	23.215	0.294	5.497	23.057	0.46	0.08	188.604	1.416	0.08	154.684	1.371	0.08	0.095	0.0	0.08	0.095	0.0
25	2086	2087	SN	1	-34.702	19.565	0.0	-34.55	19.712	0.0	-24.254	22.334	0.003	-23.045	22.498	0.018	0.08	197.395	3.212	0.08	190.622	2.666	0.08	17.857	0.019	0.08	13.535	0.018
26	2086	2087	NS	1	-34.532	21.603	0.0	-34.447	21.061	0.0	2.998	23.044	0.07	1.764	23.778	0.182	0.08	189.804	1.542	0.08	186.132	1.688	0.08	0.108	0.0	0.08	0.118	0.0
27	2087	2088	NS	1	-34.816	21.265	0.0	-34.902	22.245	0.001	-12.127	22.557	0.007	-14.331	23.259	0.034	0.08	202.683	3.157	0.08	206.671	3.368	0.08	1.153	0.002	0.08	1.874	0.001
28	2087	2088	SN	1	-34.707	18.555	0.0	-34.854	20.339	0.0	1.012	22.081	0.002	0.924	22.593	0.03	0.081	197.582	7.865	0.08	204.375	7.096	0.08	0.125	0.0	0.08	0.126	0.0
29	2088	2089	NS	1	-34.931	20.814	0.0	-34.781	21.146	0.0	-8.094	22.531	0.014	-33.969	23.177	0.048	0.08	212.981	3.983	0.08	201.031	4.114	0.08	0.495	0.0	0.08	166.704	0.062
30	2088	2089	SN	1	-34.564	19.734	0.0	-34.99	20.274	0.0	0.062	22.175	0.014	0.695	22.293	0.049	0.08	191.227	5.877	0.08	210.87	5.669	0.08	0.137	0.0	0.08	0.129	0.0
31	2089	2090	SN	1	-34.894	18.663	0.0	-34.677	19.353	0.0	0.955	21.253	0.0	0.898	21.313	0.0	0.08	206.286	1.716	0.08	196.243	1.559	0.08	0.126	0.0	0.08	0.126	0.0
32	2089	2090	NS	2	-34.917	20.784	0.0	-34.663	21.643	0.0	-22.021	21.79	0.0	-27.813	22.265	0.008	0.08	207.418	3.95	0.08	195.653	3.94	0.08	10.956	0.028	0.08	40.453	0.094

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

33	2090	2091	SN	2	-34.256	18.762	0.0	-34.923	19.359	0.0	0.953	21.677	0.0	1.769	22.153	0.02	0.08	178.17	1.488	0.08	207.671	1.443	0.08	0.126	0.0	0.08	0.117	0.0
34	2090	2091	NS	1	-34.753	17.404	0.0	-31.212	18.611	0.0	-20.842	22.526	0.01	-12.653	22.687	0.013	0.081	199.737	1.561	0.081	88.419	1.639	0.08	8.176	0.001	0.08	1.293	0.002
35	2091	2092	SN	1	-34.694	16.716	0.0	-34.557	16.733	0.0	0.712	21.632	0.0	2.782	21.176	0.0	0.081	197.042	2.857	0.081	190.866	2.366	0.08	0.129	0.0	0.08	0.109	0.0
36	2091	2092	NS	2	-34.982	18.999	0.0	-34.765	19.01	0.0	-29.571	21.782	0.0	-30.562	22.313	0.004	0.08	210.556	3.106	0.08	200.318	3.045	0.08	60.603	0.022	0.08	76.122	0.035
37	2092	2093	NS	2	-34.838	19.861	0.0	-34.861	20.52	0.0	-11.817	22.212	0.012	-15.923	22.849	0.105	0.08	203.686	3.913	0.08	204.763	3.919	0.08	1.078	0.006	0.08	2.676	0.016
38	2092	2093	SN	1	-34.987	19.203	0.0	-34.682	20.017	0.0	0.604	22.86	0.087	4.16	23.106	0.215	0.08	210.718	4.242	0.08	196.463	3.861	0.08	0.13	0.0	0.08	0.101	0.0
39	2093	2094	NS	1	-34.84	20.263	0.0	-34.654	20.224	0.0	-0.363	23.221	0.522	1.23	23.71	0.65	0.08	203.748	2.08	0.08	195.22	2.003	0.08	0.143	0.0	0.08	0.123	0.0
40	2093	2094	SN	2	-34.911	19.089	0.0	-34.501	19.592	0.0	-9.586	24.075	0.088	-8.717	23.594	0.357	0.08	207.093	3.597	0.08	188.444	2.681	0.08	0.671	0.0	0.08	0.561	0.0
41	2094	2095	SN	1	-34.694	20.685	0.0	-34.959	20.724	0.0	-25.432	22.76	0.029	-10.64	23.799	0.292	0.08	197.037	3.994	0.08	209.413	3.415	0.08	23.409	0.064	0.08	0.837	0.0
42	2094	2095	NS	1	-34.687	19.466	0.0	-34.532	20.28	0.0	0.856	23.389	0.361	-2.481	23.744	0.979	0.08	196.662	3.065	0.08	189.823	3.025	0.08	0.127	0.0	0.08	0.187	0.0
43	2095	2096	NS	1	-34.765	17.899	0.0	-34.857	17.308	0.0	-31.183	23.315	0.215	-27.159	23.488	0.761	0.081	200.279	6.247	0.081	204.564	6.712	0.08	87.823	0.021	0.08	34.807	0.007
44	2095	2096	SN	1	-34.634	20.399	0.0	-34.69	21.369	0.0	-6.095	22.768	0.037	-3.221	23.841	0.345	0.08	194.334	5.744	0.08	196.832	5.432	0.08	0.337	0.0	0.08	0.213	0.0
45	2096	2097	NS	1	-34.312	17.843	0.0	-34.936	17.407	0.0	0.958	22.718	0.13	0.355	23.397	0.384	0.081	180.448	2.78	0.081	208.281	2.706	0.08	0.126	0.0	0.08	0.133	0.0
46	2096	2097	SN	1	-34.897	19.262	0.0	-34.326	20.144	0.0	-32.075	22.647	0.02	-30.223	23.484	0.291	0.08	206.435	1.905	0.08	181.049	1.661	0.08	107.819	0.065	0.08	70.414	0.054
47	2097	2098	NS	1	-34.891	18.809	0.0	-34.772	19.302	0.0	5.31	23.16	0.369	5.591	23.31	0.495	0.08	206.153	1.159	0.08	200.576	0.903	0.08	0.096	0.0	0.08	0.095	0.0
48	2097	2098	SN	1	-34.99	20.38	0.0	-34.328	21.494	0.0	-29.481	23.063	0.044	-25.793	23.905	0.233	0.08	210.917	2.592	0.08	181.096	2.317	0.08	59.362	0.038	0.08	25.429	0.045
49	2098	2099	NS	1	-34.464	19.418	0.0	-34.431	20.133	0.0	2.228	23.136	0.315	2.236	23.035	0.449	0.08	186.869	2.721	0.08	185.433	2.682	0.08	0.113	0.0	0.08	0.113	0.0
50	2098	2099	SN	1	-33.885	20.111	0.0	-34.993	21.431	0.0	-27.872	22.941	0.304	-28.596	23.499	0.833	0.08	163.557	1.842	0.08	211.032	1.689	0.08	41.006	0.035	0.08	48.429	0.018
51	2099	2100	NS	1	-34.724	17.859	0.0	-34.614	19.901	0.0	6.295	22.961	0.227	2.816	22.873	0.055	0.081	198.375	3.255	0.08	193.418	3.361	0.08	0.092	0.0	0.08	0.109	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors