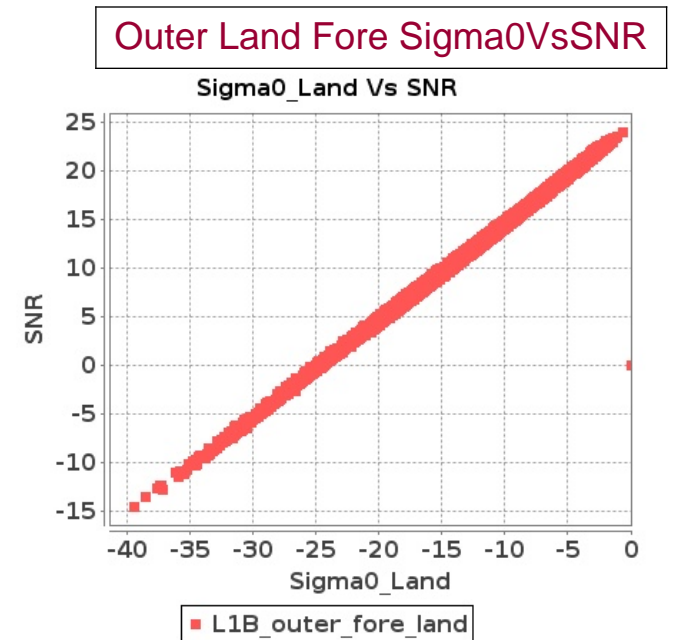
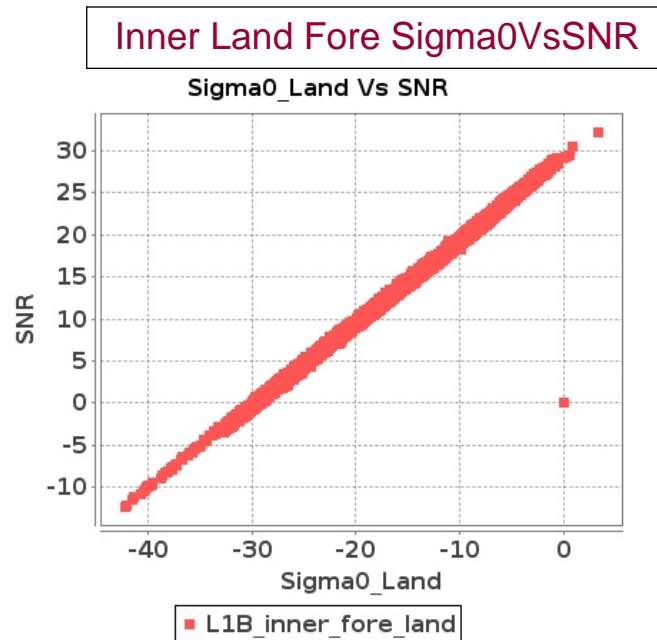
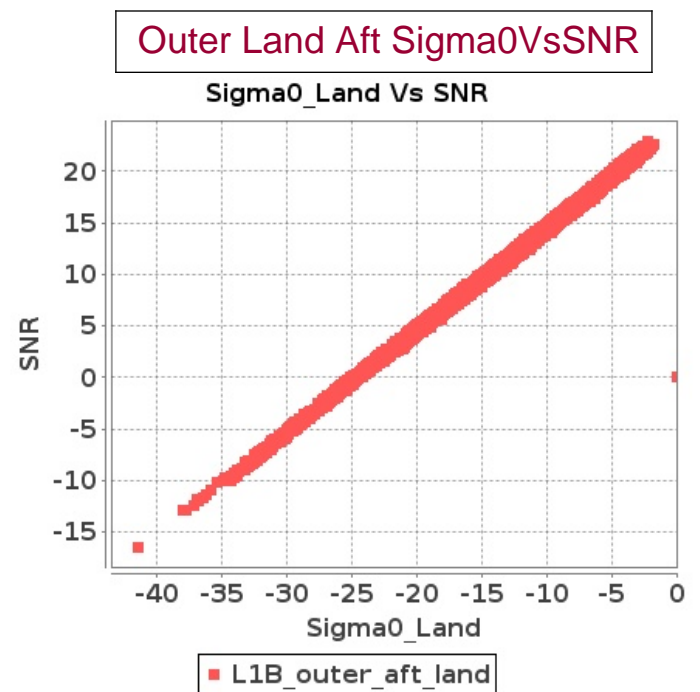
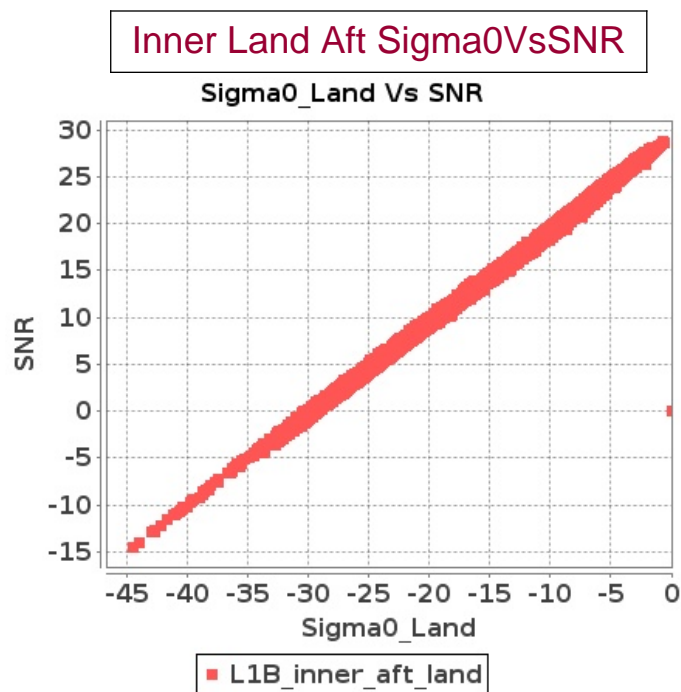
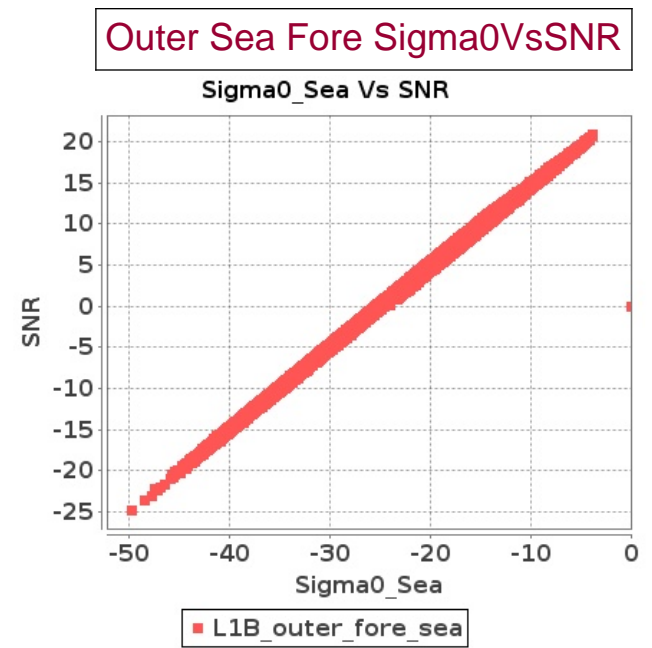
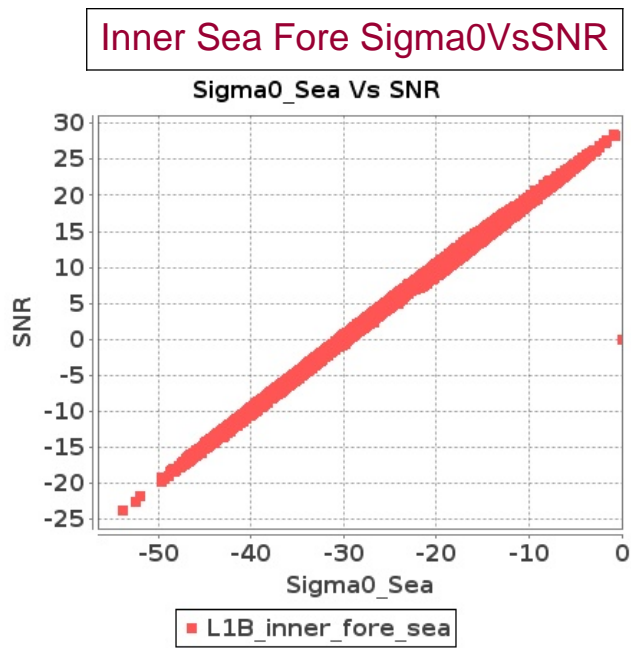
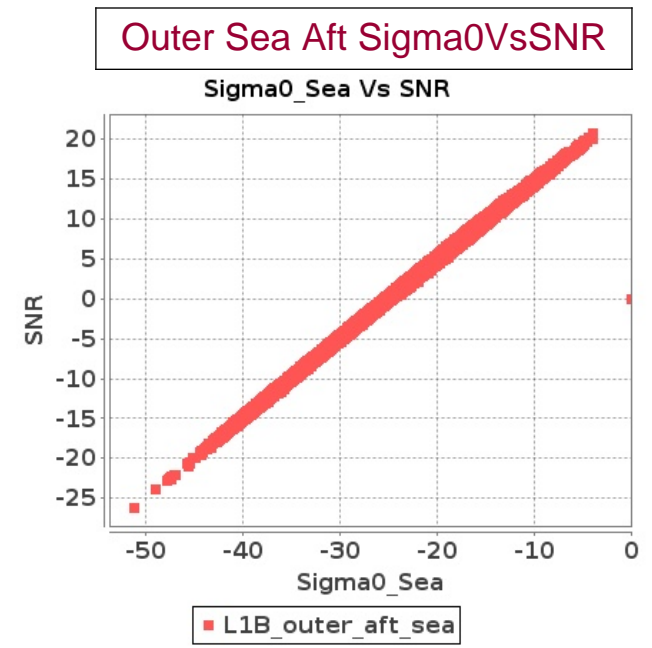
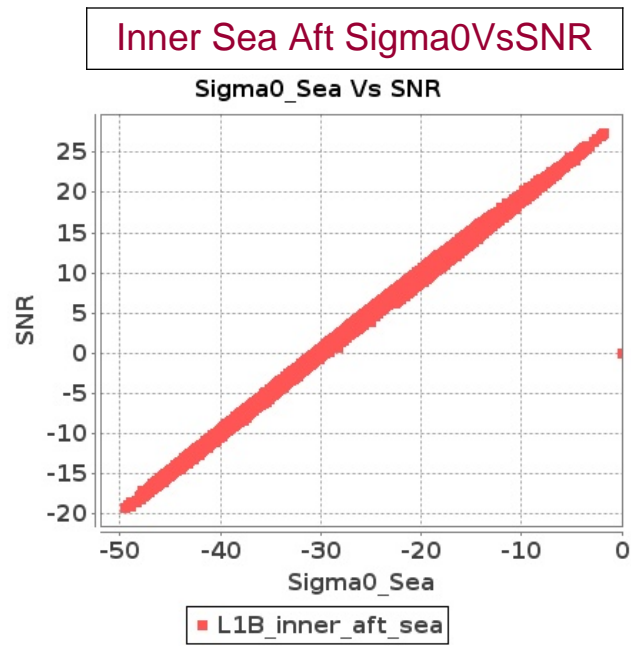
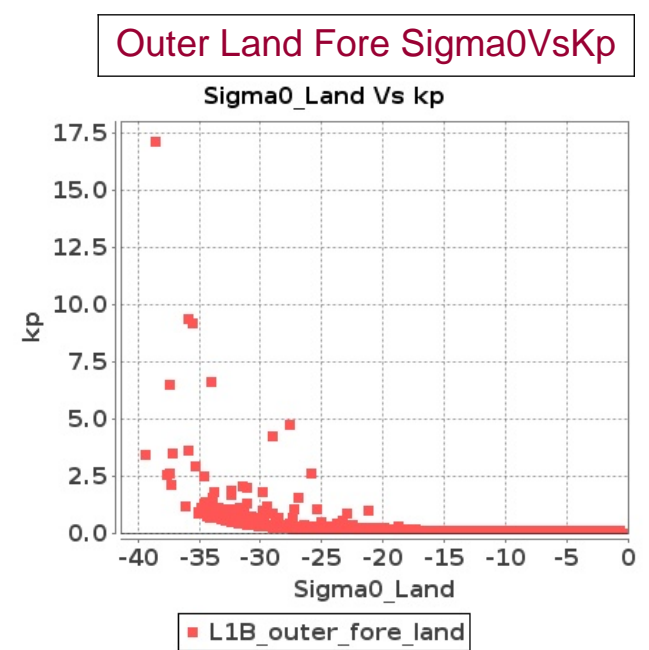
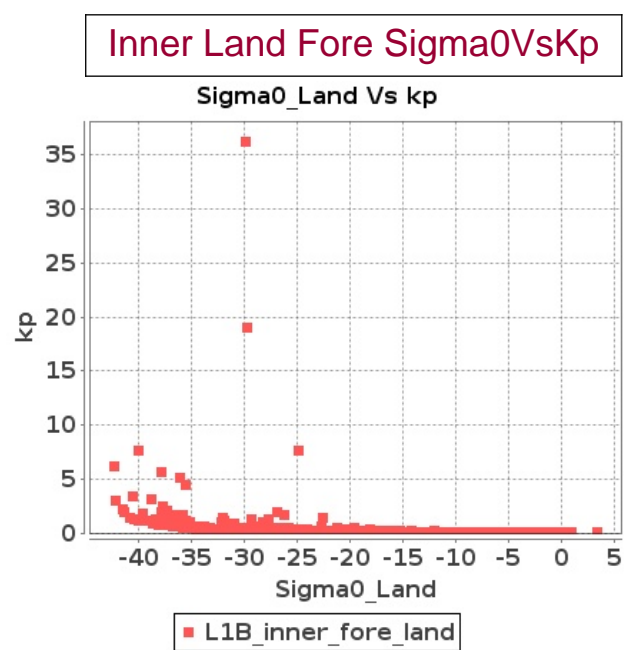
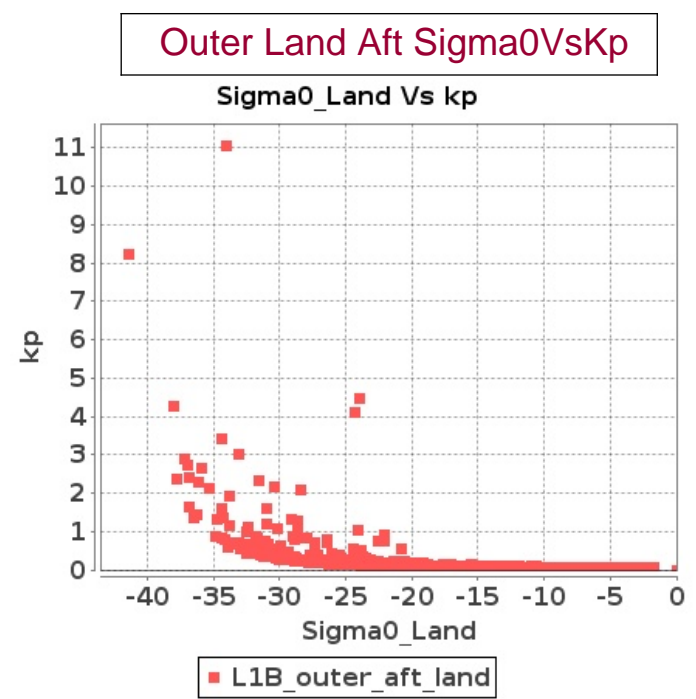
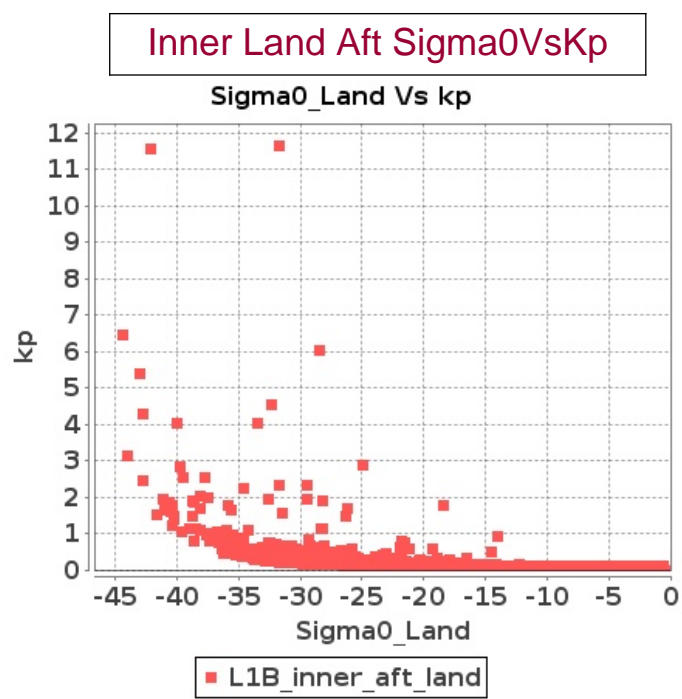
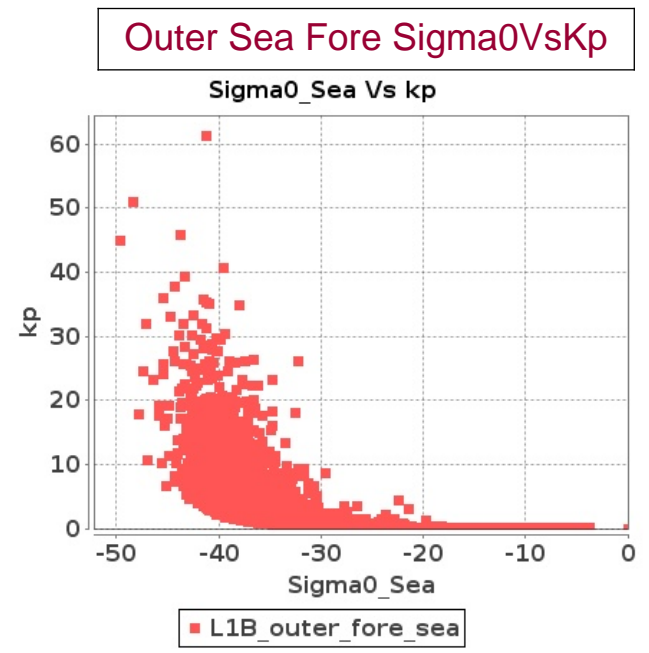
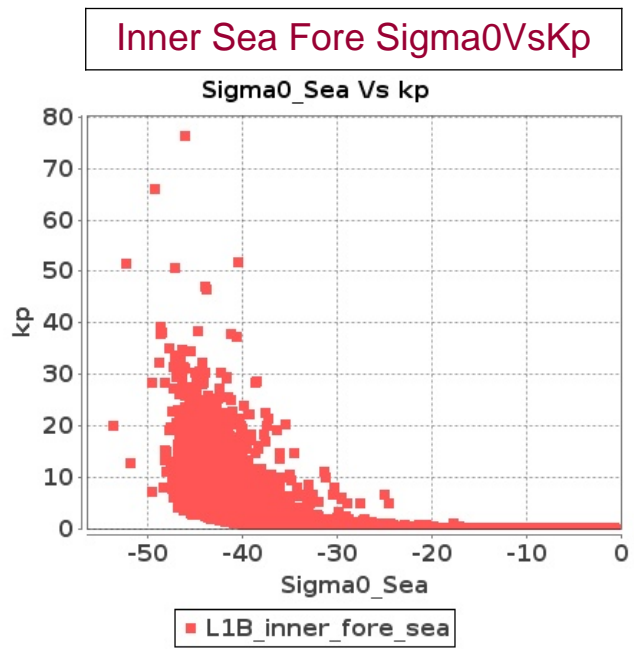
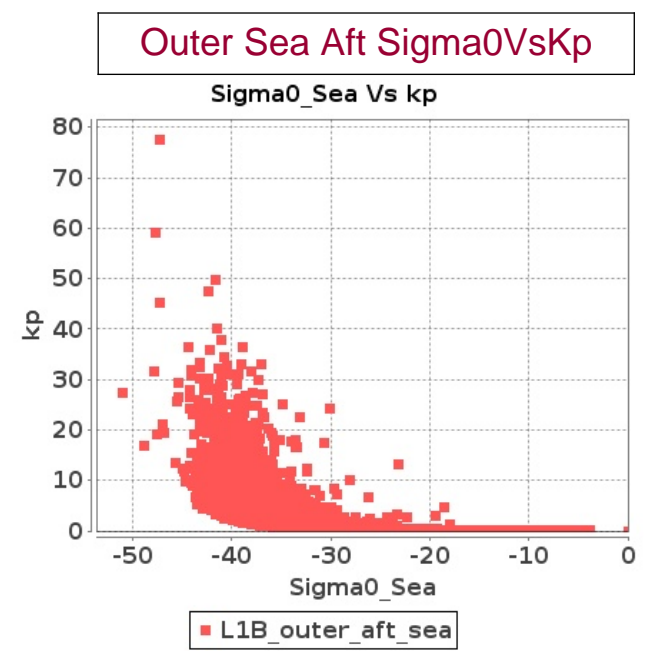
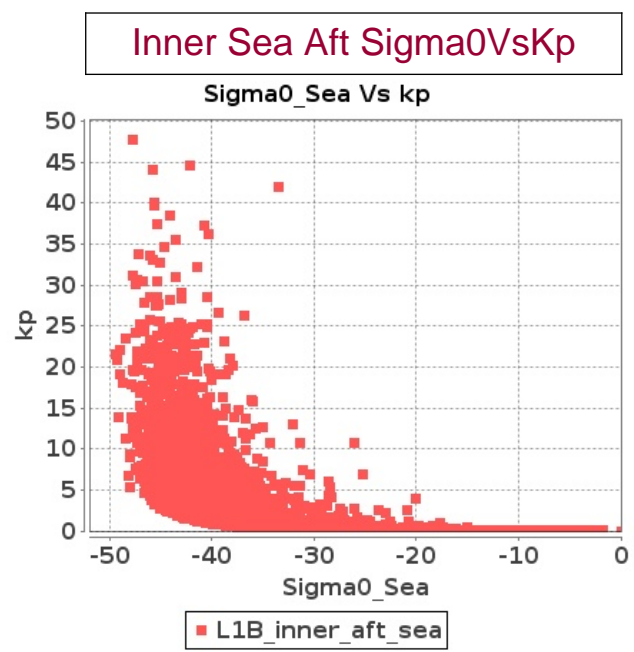


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 31-MAR-2017 To 01-APR-2017





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

Report between 31-MAR-2017 To 01-APR-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	2697	2698	NS	1	48.783	49.473	0.0	0.003	1.814	0.182	1046.664	1091.176	0.0	-91.361	-90.087	0.0
2	2697	2698	SN	1	48.672	49.359	0.0	0.003	7.28	0.146	1027.528	1089.616	0.0	-91.01	-89.975	0.0
3	2698	2699	NS	1	48.812	49.462	0.0	0.003	1.814	0.188	1047.0	1091.08	0.0	-91.475	-90.129	0.0
4	2698	2699	SN	1	48.688	49.397	0.0	0.003	7.296	0.147	1027.536	1089.472	0.0	-91.287	-89.984	0.0
5	2699	2700	SN	1	48.677	49.371	0.0	0.003	1.809	0.141	1027.56	1089.4	0.0	-91.304	-89.976	0.0
6	2699	2700	NS	1	48.781	49.471	0.0	0.003	1.814	0.188	1046.648	1090.944	0.0	-91.251	-90.139	0.0
7	2700	2701	SN	2	48.704	49.437	0.0	0.003	1.809	0.14	1027.184	1089.208	0.0	-91.281	-89.978	0.0
8	2700	2701	NS	1	48.771	49.42	0.0	0.003	6.138	0.202	1047.056	1090.792	0.0	-91.161	-90.138	0.0
9	2701	2702	NS	1	48.78	49.456	0.0	0.003	6.1	0.204	1046.552	1090.744	0.0	-91.329	-90.158	0.0
10	2701	2702	SN	2	48.705	49.355	0.0	0.003	1.809	0.142	1027.04	1089.176	0.0	-91.345	-89.976	0.0
11	2702	2703	SN	1	48.711	49.36	0.0	0.003	1.809	0.14	1027.352	1089.224	0.0	-91.154	-89.942	0.0
12	2702	2703	NS	1	48.785	49.421	0.0	0.003	1.814	0.19	1046.288	1090.824	0.0	-91.324	-90.161	0.0
13	2703	2704	SN	1	48.71	49.359	0.0	0.008	1.809	0.135	1027.232	1089.128	0.0	-91.511	-89.94	0.0
14	2703	2704	NS	1	48.793	49.417	0.0	0.003	1.814	0.194	1047.0	1090.712	0.0	-91.752	-90.164	0.0
15	2704	2705	NS	1	48.812	49.466	0.0	0.003	1.814	0.192	1046.76	1090.536	0.0	-91.621	-90.142	0.0
16	2709	2710	SN	1	48.709	49.373	0.0	0.003	7.263	0.156	1027.712	1088.936	0.0	-91.51	-89.94	0.0
17	2710	2711	NS	1	48.813	49.44	0.0	0.003	1.809	0.182	1047.136	1090.488	0.0	-91.34	-90.138	0.0
18	2710	2711	SN	2	48.706	49.356	0.0	0.003	7.263	0.15	1027.16	1088.904	0.0	-91.413	-89.943	0.0
19	2711	2712	NS	1	48.814	49.463	0.0	0.003	1.814	0.18	1047.336	1090.688	0.0	-91.4	-90.149	0.0
20	2711	2712	SN	1	48.67	49.355	0.0	0.003	7.269	0.146	1027.192	1089.072	0.0	-91.137	-89.977	0.0
21	2712	2713	NS	1	48.81	49.467	0.0	0.003	6.149	0.197	1046.784	1090.616	0.0	-91.715	-90.147	0.0
22	2712	2713	SN	1	48.669	49.379	0.0	0.003	7.258	0.147	1027.48	1088.96	0.0	-91.255	-90.051	0.0
23	2713	2714	SN	1	48.687	49.383	0.0	0.003	6.717	0.144	1027.368	1088.84	0.0	-91.331	-89.974	0.0
24	2713	2714	NS	1	48.79	49.471	0.0	0.003	1.814	0.184	1047.304	1090.52	0.0	-91.443	-90.148	0.0
25	2714	2715	SN	1	48.681	49.372	0.0	0.003	7.23	0.149	1027.512	1088.672	0.0	-91.339	-90.0	0.0
26	2714	2715	NS	1	48.798	49.456	0.0	0.003	1.814	0.192	1047.048	1090.336	0.0	-91.298	-90.151	0.0
27	2715	2716	SN	1	48.674	49.354	0.0	0.003	7.214	0.166	1026.904	1088.552	0.0	-91.122	-89.976	0.0
28	2715	2716	NS	1	48.807	49.452	0.0	0.003	1.814	0.186	1047.48	1090.216	0.0	-91.603	-90.138	0.0
29	2716	2717	NS	1	48.802	49.444	0.0	0.003	1.814	0.188	1046.864	1090.24	0.0	-91.305	-90.164	0.0
30	2716	2717	SN	1	48.71	49.354	0.0	0.003	7.203	0.154	1027.792	1088.608	0.0	-91.181	-89.966	0.0
31	2717	2718	SN	1	48.675	49.354	0.0	0.003	1.809	0.138	1027.376	1088.6	0.0	-91.087	-89.925	0.0
32	2717	2718	NS	1	48.79	49.467	0.0	0.003	1.814	0.192	1046.8	1090.304	0.0	-91.361	-90.136	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	2718	2719	SN	1	48.71	49.391	0.0	0.003	1.809	0.136	1027.296	1088.472	0.0	-91.41	-89.987	0.0
34	2718	2719	NS	1	48.774	49.471	0.0	0.003	1.814	0.192	1047.12	1090.184	0.0	-91.361	-90.162	0.0
35	2719	2720	SN	1	48.689	49.397	0.0	0.003	1.809	0.139	1027.168	1088.368	0.0	-91.206	-89.955	0.0
36	2719	2720	NS	1	48.792	49.465	0.0	0.003	1.814	0.189	1046.984	1090.048	0.0	-91.926	-90.14	0.0
37	2720	2721	SN	2	48.672	49.406	0.0	0.003	1.809	0.138	1027.76	1088.408	0.0	-91.501	-89.975	0.0
38	2720	2721	NS	1	48.804	49.453	0.0	0.003	6.1	0.201	1047.56	1090.048	0.0	-91.301	-90.159	0.0
39	2721	2722	NS	1	48.774	49.45	0.0	0.003	6.044	0.202	1046.784	1090.016	0.0	-91.565	-90.164	0.0
40	2721	2722	SN	2	48.675	49.406	0.0	0.003	1.809	0.138	1027.808	1088.376	0.0	-91.267	-89.97	0.0
41	2722	2723	SN	1	48.685	49.373	0.0	0.003	1.809	0.138	1027.704	1088.448	0.0	-91.567	-89.983	0.0
42	2722	2723	NS	1	48.767	49.43	0.0	0.003	1.814	0.186	1046.872	1090.072	0.0	-91.136	-90.165	0.0
43	2723	2724	NS	1	48.784	49.427	0.0	0.003	1.814	0.188	1046.8	1090.024	0.0	-91.179	-90.162	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	2697	2698	NS	1	-34.185	26.316	0.03	-34.56	27.651	0.034	-7.399	28.532	7.272	-11.225	28.552	13.222	0.103	221.459	7.052	0.103	241.345	7.366	0.103	0.548	0.0	0.103	1.201	0.002
2	2697	2698	SN	1	-34.462	26.333	0.264	-34.465	27.271	0.285	7.239	27.958	15.544	7.816	28.464	10.501	0.103	236.062	2.131	0.103	236.201	1.691	0.103	0.115	0.0	0.103	0.114	0.0
3	2698	2699	NS	1	-34.312	23.348	0.008	-34.023	24.452	0.009	-7.153	32.903	5.315	-10.722	28.578	10.04	0.103	227.999	3.665	0.103	213.325	4.151	0.102	0.522	0.0	0.103	1.079	0.001
4	2698	2699	SN	1	-34.974	26.579	0.349	-33.511	27.056	0.354	6.716	26.989	15.995	7.27	28.442	13.18	0.103	265.582	2.133	0.103	189.631	1.6	0.103	0.117	0.0	0.103	0.115	0.0
5	2699	2700	SN	1	-34.857	25.264	0.062	-34.96	26.33	0.099	6.157	28.249	17.934	8.011	28.629	23.16	0.103	258.437	3.393	0.103	264.668	2.715	0.103	0.119	0.0	0.103	0.113	0.0
6	2699	2700	NS	1	-34.931	21.241	0.0	-33.604	21.496	0.0	-7.418	27.913	5.108	-4.783	28.954	10.346	0.103	262.878	2.146	0.103	193.676	1.882	0.103	0.55	0.0	0.103	0.34	0.0
7	2700	2701	SN	2	-34.841	25.478	0.014	-34.898	26.236	0.016	6.577	27.642	13.843	7.793	28.447	13.918	0.103	257.572	4.76	0.103	260.973	4.001	0.103	0.118	0.0	0.103	0.114	0.0
8	2700	2701	NS	1	-34.919	25.017	0.776	-33.644	24.811	1.082	-6.587	32.705	7.266	-7.068	29.127	11.653	0.103	262.164	1.963	0.103	195.532	1.86	0.102	0.469	0.0	0.103	0.514	0.0
9	2701	2702	NS	1	-34.603	25.685	0.59	-34.646	27.197	0.964	7.755	28.997	13.079	7.386	29.585	20.939	0.103	243.79	2.302	0.103	246.208	2.301	0.103	0.114	0.0	0.103	0.115	0.0
10	2701	2702	SN	2	-34.934	25.8	0.196	-34.365	25.345	0.213	6.809	30.558	10.5	7.776	32.662	11.386	0.103	263.056	4.326	0.103	230.803	3.53	0.103	0.117	0.0	0.102	0.114	0.0
11	2702	2703	SN	1	-34.877	27.653	0.667	-34.728	27.775	0.683	-4.641	29.675	12.998	-2.826	29.174	13.58	0.103	259.681	6.082	0.103	250.958	5.691	0.103	0.332	0.0	0.103	0.25	0.0
12	2702	2703	NS	1	-33.987	26.05	0.498	-34.632	26.788	0.559	-1.901	28.98	13.099	-1.092	31.579	20.54	0.103	211.608	2.462	0.103	245.483	2.485	0.103	0.22	0.0	0.102	0.199	0.0
13	2703	2704	SN	1	-34.912	28.3	0.451	-34.803	29.167	0.59	-11.011	30.614	15.545	-0.085	29.82	13.636	0.103	261.782	7.19	0.103	255.269	7.478	0.103	1.148	0.002	0.103	0.178	0.0
14	2703	2704	NS	1	-33.647	26.12	0.402	-34.962	26.986	0.448	-4.478	28.96	20.552	1.54	35.191	32.542	0.103	195.634	3.583	0.103	264.804	3.233	0.103	0.323	0.0	0.102	0.153	0.0
15	2704	2705	NS	1	-34.868	24.933	0.118	-34.974	24.899	0.084	-22.578	31.613	12.768	-17.813	31.87	21.509	0.103	259.077	5.142	0.103	265.555	5.7	0.102	15.37	0.044	0.102	5.184	0.028
16	2709	2710	SN	1	-34.328	25.479	1.713	-33.406	26.047	2.189	-21.491	28.309	9.698	-16.158	32.661	11.217	0.103	228.802	3.084	0.103	185.058	2.959	0.103	11.984	0.007	0.102	3.567	0.003
17	2710	2711	NS	1	-34.408	29.282	0.167	-34.92	29.302	0.215	0.047	32.925	6.947	1.153	35.051	15.225	0.103	233.119	5.017	0.103	262.289	5.478	0.102	0.176	0.0	0.102	0.158	0.0
18	2710	2711	SN	2	-34.96	26.177	1.205	-34.83	27.081	1.567	-5.651	28.799	9.282	-5.096	33.518	5.369	0.103	264.654	8.261	0.103	256.88	7.608	0.103	0.395	0.0	0.102	0.359	0.0
19	2711	2712	NS	1	-34.646	26.451	0.058	-34.781	27.175	0.065	-5.393	29.13	7.071	-8.833	29.441	12.745	0.103	246.268	9.338	0.103	253.953	9.669	0.103	0.378	0.0	0.103	0.728	0.0
20	2711	2712	SN	1	-34.139	26.567	0.328	-33.574	26.79	0.316	7.771	28.835	11.664	7.701	30.035	6.34	0.103	219.115	2.213	0.103	192.417	1.558	0.103	0.114	0.0	0.103	0.114	0.0
21	2712	2713	NS	1	-34.906	26.556	0.039	-34.99	28.16	0.042	-7.721	28.004	8.058	-8.445	29.101	13.692	0.103	261.398	8.669	0.103	266.51	8.936	0.103	0.583	0.0	0.103	0.673	0.0
22	2712	2713	SN	1	-34.696	26.409	0.26	-34.702	27.04	0.245	7.29	27.444	12.587	6.835	28.081	7.406	0.103	249.081	1.908	0.103	249.409	1.356	0.103	0.115	0.0	0.103	0.117	0.0
23	2713	2714	SN	1	-34.32	26.507	0.297	-34.77	27.071	0.323	6.454	28.349	19.021	7.59	28.686	23.43	0.103	228.454	2.884	0.103	253.378	2.574	0.103	0.118	0.0	0.103	0.114	0.0
24	2713	2714	NS	1	-32.892	22.359	0.004	-34.241	20.945	0.0	-14.826	27.736	4.208	-7.974	29.143	8.769	0.103	164.461	1.85	0.103	224.283	1.791	0.103	2.647	0.002	0.103	0.613	0.0
25	2714	2715	SN	1	-34.967	24.776	0.013	-34.919	26.14	0.015	6.362	27.958	16.272	7.779	28.781	19.604	0.103	265.05	7.19	0.103	262.146	5.883	0.103	0.118	0.0	0.103	0.114	0.0
26	2714	2715	NS	1	-33.458	23.193	0.049	-34.705	23.041	0.053	-8.853	27.297	5.99	-11.376	31.087	10.548	0.103	187.331	1.799	0.103	249.631	1.622	0.103	0.731	0.0	0.103	1.241	0.002
27	2715	2716	SN	1	-34.493	25.264	0.022	-34.41	25.869	0.029	6.768	31.117	11.411	8.343	31.989	11.789	0.103	237.706	2.567	0.103	233.181	1.992	0.103	0.117	0.0	0.102	0.112	0.0
28	2715	2716	NS	1	-34.929	25.92	0.528	-33.885	26.508	0.851	-4.392	29.732	11.645	-5.673	29.43	15.754	0.103	262.851	2.117	0.103	206.669	2.125	0.103	0.319	0.0	0.103	0.397	0.0
29	2716	2717	NS	1	-34.521	26.644	1.276	-34.854	26.961	1.596	7.477	28.832	10.03	7.421	29.328	16.261	0.103	239.271	3.892	0.103	258.238	4.188	0.103	0.115	0.0	0.103	0.115	0.0
30	2716	2717	SN	1	-33.795	26.528	0.32	-33.22	26.988	0.395	-0.278	32.625	11.616	1.967	31.817	12.129	0.103	202.441	2.523	0.103	177.306	2.091	0.102	0.182	0.0	0.102	0.148	0.0
31	2717	2718	SN	1	-34.702	27.285	0.472	-34.605	27.498	0.544	-13.004	28.946	16.246	-8.055	29.491	15.106	0.103	249.437	5.799	0.103	243.853	4.511	0.103	1.767	0.006	0.103	0.623	0.0
32	2717	2718	NS	1	-34.92	26.265	0.43	-34.758	27.028	0.483	1.933	28.713	16.362	4.927	29.562	28.079	0.103	262.226	4.332	0.103	252.66	3.394	0.103	0.149	0.0	0.103	0.125	0.0
33	2718	2719	SN	1	-34.914	28.499	0.154	-34.249	29.359	0.288	-2.849	28.774	16.733	-1.01	29.802	15.794	0.103	261.91	4.806	0.103	224.701	3.747	0.103	0.251	0.0	0.103	0.197	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	2718	2719	NS	1	-34.4	26.613	0.485	-34.829	26.799	0.543	-25.68	30.161	13.41	-26.327	31.893	23.424	0.103	232.715	4.707	0.103	256.843	4.973	0.103	31.313	0.185	0.102	36.329	0.127
35	2719	2720	SN	1	-34.377	26.638	0.069	-34.47	28.01	0.291	-12.56	29.464	16.323	-3.943	29.984	16.145	0.103	231.469	5.657	0.103	236.436	4.91	0.103	1.604	0.002	0.103	0.296	0.0
36	2719	2720	NS	1	-34.306	24.766	0.139	-34.793	25.595	0.183	4.332	29.138	15.155	5.282	29.503	22.744	0.103	227.695	1.404	0.103	254.715	1.517	0.103	0.128	0.0	0.103	0.123	0.0
37	2720	2721	SN	2	-34.53	26.245	0.118	-34.306	27.294	0.584	-11.649	29.681	13.409	-12.035	29.533	12.328	0.103	239.774	5.404	0.103	227.719	5.218	0.103	1.316	0.002	0.103	1.431	0.001
38	2720	2721	NS	1	-34.854	24.11	0.099	-34.875	25.062	0.201	5.706	28.416	25.659	6.782	29.786	35.806	0.103	258.276	1.781	0.103	259.569	1.709	0.103	0.121	0.0	0.103	0.117	0.0
39	2721	2722	NS	1	-34.88	25.065	0.285	-34.996	25.419	0.296	10.342	28.535	23.657	10.989	29.127	32.088	0.103	259.872	2.205	0.103	266.868	2.069	0.103	0.109	0.0	0.103	0.108	0.0
40	2721	2722	SN	2	-34.164	27.11	0.061	-34.818	27.237	0.447	-6.932	28.952	23.479	-5.423	29.585	24.817	0.103	220.374	2.457	0.103	256.174	2.229	0.103	0.501	0.0	0.103	0.38	0.0
41	2722	2723	SN	1	-34.772	24.311	0.072	-34.591	24.587	0.316	7.259	28.612	40.583	8.786	30.298	49.04	0.103	253.481	3.602	0.103	243.138	3.078	0.103	0.115	0.0	0.103	0.111	0.0
42	2722	2723	NS	1	-34.618	27.825	0.374	-34.136	27.449	0.34	6.906	28.908	25.315	8.326	29.037	34.243	0.103	244.692	3.783	0.103	218.936	3.782	0.103	0.116	0.0	0.103	0.112	0.0
43	2723	2724	NS	1	-34.96	26.48	0.229	-34.789	27.34	0.207	6.501	29.113	14.324	6.293	28.962	22.361	0.103	264.705	4.982	0.103	254.394	4.629	0.103	0.118	0.0	0.103	0.119	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	2697	2698	NS	1	57.68	58.419	0.0	0.003	1.991	0.149	1229.184	1285.24	11.286	-93.141	-92.11	0.0
2	2697	2698	SN	1	57.521	58.314	0.0	0.003	345.912	0.207	1206.144	1282.896	12.155	-93.075	-91.998	0.0
3	2698	2699	NS	1	57.691	58.413	0.0	0.003	1.985	0.155	1228.704	1285.144	10.921	-93.151	-92.15	0.0
4	2698	2699	SN	1	57.528	58.338	0.0	0.003	345.84	0.206	1206.032	1282.728	12.105	-93.149	-92.006	0.0
5	2699	2700	SN	1	57.539	58.332	0.0	0.003	1.98	0.204	1205.784	1282.648	12.25	-93.125	-91.999	0.0
6	2699	2700	NS	1	57.671	58.415	0.0	0.003	1.985	0.155	1228.744	1284.992	10.742	-93.083	-92.174	0.0
7	2700	2701	SN	2	57.539	58.323	0.0	0.003	1.974	0.202	1206.08	1282.416	11.521	-93.049	-92.001	0.0
8	2700	2701	NS	1	57.662	58.397	0.0	0.003	27.261	0.204	1229.496	1284.8	9.926	-93.127	-92.167	0.0
9	2701	2702	NS	1	57.668	58.415	0.0	0.003	27.145	0.212	1228.992	1284.744	9.372	-93.074	-92.183	0.0
10	2701	2702	SN	2	57.548	58.309	0.0	0.003	1.98	0.208	1205.512	1282.376	10.295	-93.067	-91.999	0.0
11	2702	2703	SN	1	57.562	58.315	0.0	0.003	1.974	0.204	1205.8	1282.408	9.792	-93.133	-91.964	0.0
12	2702	2703	NS	1	57.69	58.401	0.0	0.003	1.985	0.155	1228.496	1284.856	9.253	-93.219	-92.185	0.0
13	2703	2704	SN	1	57.562	58.314	0.0	0.003	1.974	0.199	1205.968	1282.28	9.584	-93.406	-91.958	0.0
14	2703	2704	NS	1	57.677	58.402	0.0	0.003	1.985	0.163	1228.872	1284.696	10.276	-93.289	-92.184	0.0
15	2704	2705	NS	1	57.686	58.413	0.0	0.003	1.985	0.159	1228.784	1284.48	9.515	-93.141	-92.163	0.0
16	2709	2710	SN	1	57.548	58.313	0.0	0.003	345.713	0.221	1206.632	1282.056	9.938	-93.154	-91.959	0.0
17	2710	2711	NS	1	57.675	58.408	0.0	0.003	1.98	0.15	1229.6	1284.392	9.462	-93.586	-92.148	0.0
18	2710	2711	SN	2	57.558	58.311	0.0	0.003	345.741	0.215	1205.688	1282.016	9.916	-93.116	-91.972	0.0
19	2711	2712	NS	1	57.699	58.416	0.0	0.003	1.98	0.147	1229.808	1284.68	9.55	-93.149	-92.168	0.0
20	2711	2712	SN	1	57.549	58.315	0.0	0.003	345.796	0.206	1205.584	1282.224	11.078	-93.043	-91.999	0.0
21	2712	2713	NS	1	57.698	58.42	0.0	0.003	26.461	0.196	1229.384	1284.576	9.512	-93.132	-92.166	0.0
22	2712	2713	SN	1	57.533	58.336	0.0	0.003	345.785	0.205	1206.032	1282.096	11.65	-93.078	-92.076	0.0
23	2713	2714	SN	1	57.537	58.32	0.0	0.003	10.655	0.205	1205.968	1281.96	11.496	-93.102	-91.998	0.0
24	2713	2714	NS	1	57.701	58.418	0.0	0.003	1.98	0.154	1230.144	1284.48	9.321	-93.273	-92.166	0.0
25	2714	2715	SN	1	57.55	58.307	0.0	0.003	345.768	0.206	1206.04	1281.744	11.144	-93.111	-92.026	0.0
26	2714	2715	NS	1	57.672	58.408	0.0	0.003	1.985	0.158	1229.72	1284.216	8.993	-93.382	-92.165	0.0
27	2715	2716	SN	1	57.536	58.306	0.0	0.003	345.813	0.216	1205.488	1281.584	10.814	-93.073	-92.004	0.0
28	2715	2716	NS	1	57.674	58.41	0.0	0.003	1.98	0.157	1229.44	1284.08	8.246	-93.248	-92.181	0.0
29	2716	2717	NS	1	57.691	58.389	0.0	0.003	1.985	0.152	1229.072	1284.112	8.159	-93.319	-92.189	0.0
30	2716	2717	SN	1	57.562	58.328	0.0	0.003	14.069	0.215	1206.296	1281.648	8.997	-93.043	-91.982	0.0
31	2717	2718	SN	1	57.545	58.323	0.0	0.003	1.974	0.201	1205.656	1281.624	8.932	-93.064	-91.965	0.0
32	2717	2718	NS	1	57.67	58.405	0.0	0.003	1.985	0.158	1229.112	1284.208	8.495	-93.133	-92.175	0.0
33	2718	2719	SN	1	57.558	58.308	0.0	0.003	1.974	0.198	1206.36	1281.472	9.075	-93.282	-92.015	0.0
34	2718	2719	NS	1	57.677	58.416	0.0	0.003	1.985	0.158	1229.48	1284.072	8.551	-93.132	-92.18	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	2719	2720	SN	1	57.532	58.309	0.0	0.003	1.974	0.204	1206.048	1281.344	9.217	-93.049	-91.985	0.0
36	2719	2720	NS	1	57.701	58.413	0.0	0.003	1.985	0.155	1229.584	1283.904	8.124	-93.141	-92.158	0.0
37	2720	2721	SN	2	57.543	58.33	0.0	0.003	304.908	0.208	1206.344	1281.4	10.293	-93.074	-91.998	0.0
38	2720	2721	NS	1	57.68	58.411	0.0	0.003	26.218	0.197	1230.128	1283.896	8.015	-93.125	-92.182	0.0
39	2721	2722	NS	1	57.671	58.388	0.0	0.003	28.016	0.197	1229.408	1283.856	8.068	-93.276	-92.195	0.0
40	2721	2722	SN	2	57.54	58.323	0.0	0.003	1.974	0.202	1206.0	1281.352	9.638	-93.072	-91.993	0.0
41	2722	2723	SN	1	57.544	58.318	0.0	0.003	1.974	0.2	1206.008	1281.448	9.812	-93.068	-92.005	0.0
42	2722	2723	NS	1	57.674	58.401	0.0	0.003	1.98	0.153	1229.08	1283.904	8.049	-93.136	-92.189	0.0
43	2723	2724	NS	1	57.674	58.387	0.0	0.003	1.98	0.163	1229.632	1283.848	8.66	-93.017	-92.186	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	2697	2698	NS	1	-34.959	20.498	0.0	-34.934	20.419	0.0	-6.446	21.409	0.0	-27.59	22.308	0.01	0.08	209.402	5.459	0.08	208.223	5.447	0.08	0.36	0.0	0.08	38.434	0.055
2	2697	2698	SN	1	-34.297	20.8	0.0	-33.628	20.69	0.0	1.722	22.299	0.005	1.809	21.333	0.0	0.08	179.816	1.534	0.08	154.147	1.235	0.08	0.118	0.0	0.08	0.117	0.0
3	2698	2699	NS	1	-34.996	20.665	0.0	-34.979	20.334	0.0	-17.747	22.481	0.001	-30.123	22.602	0.012	0.08	211.223	4.681	0.08	210.398	5.279	0.08	4.039	0.038	0.08	68.82	0.026
4	2698	2699	SN	1	-34.861	20.02	0.0	-34.957	20.911	0.0	0.989	22.242	0.027	2.033	22.396	0.129	0.08	204.74	1.869	0.08	209.304	1.577	0.08	0.125	0.0	0.08	0.115	0.0
5	2699	2700	SN	1	-34.849	20.322	0.0	-34.629	20.549	0.0	1.035	21.89	0.0	2.557	22.402	0.092	0.08	204.192	3.274	0.08	194.076	2.764	0.08	0.125	0.0	0.08	0.111	0.0
6	2699	2700	NS	1	-34.244	16.578	0.0	-34.903	17.075	0.0	-31.025	22.096	0.005	-32.128	22.215	0.005	0.081	177.605	2.017	0.081	206.702	2.134	0.08	84.678	0.093	0.08	109.149	0.044
7	2700	2701	SN	2	-34.931	20.057	0.0	-34.915	19.165	0.0	1.321	22.686	0.045	3.246	22.407	0.06	0.08	210.346	4.443	0.08	207.321	4.082	0.08	0.122	0.0	0.08	0.106	0.0
8	2700	2701	NS	1	-34.464	20.719	0.0	-34.784	20.823	0.0	-27.759	22.625	0.031	-19.492	22.639	0.048	0.08	186.853	2.328	0.08	201.169	2.438	0.08	39.958	0.074	0.08	6.007	0.017
9	2701	2702	NS	1	-34.628	20.6	0.0	-34.304	20.742	0.0	2.612	23.06	0.593	1.694	23.094	0.657	0.08	194.054	1.783	0.08	180.095	1.898	0.08	0.11	0.0	0.08	0.118	0.0
10	2701	2702	SN	2	-34.467	20.34	0.0	-34.663	20.444	0.0	0.729	24.101	0.296	1.502	23.45	0.587	0.08	186.991	3.637	0.08	195.63	3.214	0.08	0.128	0.0	0.08	0.12	0.0
11	2702	2703	SN	1	-34.877	21.397	0.0	-34.572	21.917	0.0	-8.267	24.352	0.174	-7.63	23.923	0.568	0.08	212.058	4.567	0.08	191.557	4.279	0.08	0.512	0.0	0.08	0.451	0.0
12	2702	2703	NS	1	-34.855	20.599	0.0	-34.212	20.673	0.0	-1.912	23.006	0.214	0.005	23.655	0.609	0.08	204.44	2.385	0.08	180.451	2.428	0.08	0.173	0.0	0.08	0.138	0.0
13	2703	2704	SN	1	-34.993	22.088	0.001	-34.798	23.572	0.007	-31.043	23.44	0.122	-7.767	23.807	0.358	0.08	211.024	7.06	0.08	201.785	7.329	0.08	85.053	0.041	0.08	0.475	0.0
14	2703	2704	NS	1	-34.269	20.427	0.0	-34.493	20.436	0.0	-8.388	23.151	0.29	-1.329	23.655	1.263	0.08	178.633	3.879	0.08	188.101	3.705	0.08	0.525	0.0	0.08	0.16	0.0
15	2704	2705	NS	1	-34.561	18.97	0.0	-34.905	19.191	0.0	-23.641	22.967	0.104	-14.557	23.694	0.733	0.08	191.062	3.958	0.08	206.771	4.556	0.08	15.515	0.021	0.08	1.97	0.004
16	2709	2710	SN	1	-34.38	20.829	0.0	-34.289	20.916	0.0	-25.312	23.457	0.196	-21.537	23.351	0.19	0.08	183.279	2.807	0.08	179.454	2.672	0.08	22.77	0.029	0.08	9.581	0.012
17	2710	2711	NS	1	-34.841	22.068	0.001	-34.445	22.786	0.006	-7.729	24.864	0.012	-8.056	25.9	0.055	0.08	203.796	4.825	0.08	186.06	5.13	0.08	0.46	0.0	0.08	0.491	0.0
18	2710	2711	SN	2	-34.857	20.172	0.0	-34.965	21.573	0.0	-22.874	22.707	0.05	-27.518	23.159	0.129	0.08	204.531	6.716	0.08	212.458	6.005	0.08	13.014	0.025	0.08	37.794	0.017
19	2711	2712	NS	1	-34.707	20.789	0.0	-34.403	20.32	0.0	-7.541	22.365	0.011	-30.358	22.863	0.045	0.08	197.576	7.258	0.08	188.624	8.059	0.08	0.444	0.0	0.08	72.646	0.064
20	2711	2712	SN	1	-34.747	20.614	0.0	-33.955	21.132	0.0	1.311	23.102	0.145	1.082	23.133	0.407	0.08	199.445	1.861	0.08	166.215	1.502	0.08	0.122	0.0	0.08	0.124	0.0
21	2712	2713	NS	1	-34.95	20.083	0.0	-34.933	21.081	0.0	-32.802	21.909	0.0	-30.777	22.726	0.02	0.08	208.929	6.873	0.08	208.163	7.398	0.08	127.459	0.103	0.08	80.003	0.123
22	2712	2713	SN	1	-34.468	20.283	0.0	-34.823	20.605	0.0	0.662	22.011	0.006	2.257	21.872	0.0	0.08	187.077	1.586	0.08	202.971	1.251	0.08	0.129	0.0	0.08	0.113	0.0
23	2713	2714	SN	1	-34.991	20.173	0.0	-34.535	20.93	0.0	1.827	22.277	0.024	1.826	22.566	0.102	0.08	210.949	2.241	0.08	195.961	2.096	0.08	0.117	0.0	0.08	0.117	0.0
24	2713	2714	NS	1	-34.841	14.584	0.0	-34.55	15.034	0.0	-8.926	22.325	0.005	-9.387	22.905	0.021	0.082	203.82	1.794	0.081	190.642	1.82	0.08	0.585	0.0	0.08	0.644	0.0
25	2714	2715	SN	1	-34.793	20.162	0.0	-34.912	20.329	0.0	0.678	22.223	0.013	2.138	21.988	0.0	0.08	201.545	5.823	0.08	207.2	5.157	0.08	0.129	0.0	0.08	0.114	0.0
26	2714	2715	NS	1	-33.017	17.87	0.0	-32.286	18.957	0.0	-19.319	21.926	0.0	-20.197	22.305	0.009	0.081	133.952	1.694	0.08	113.194	1.673	0.08	5.774	0.008	0.08	7.056	0.025
27	2715	2716	SN	1	-34.47	19.726	0.0	-34.255	19.414	0.0	0.621	23.355	0.205	4.567	23.999	0.414	0.08	187.124	2.584	0.08	178.048	2.29	0.08	0.13	0.0	0.08	0.099	0.0
28	2715	2716	NS	1	-33.877	20.999	0.0	-34.626	20.622	0.0	-31.463	22.591	0.042	-33.339	23.259	0.194	0.08	163.283	1.784	0.08	193.995	1.759	0.08	93.661	0.107	0.08	144.241	0.108
29	2716	2717	NS	1	-34.936	20.258	0.0	-34.866	20.778	0.0	2.383	22.826	0.074	1.894	23.362	0.312	0.08	208.294	2.878	0.08	204.957	3.077	0.08	0.112	0.0	0.08	0.116	0.0
30	2716	2717	SN	1	-34.376	21.477	0.0	-34.209	21.443	0.0	-10.521	23.669	0.27	-8.528	25.581	0.764	0.08	183.115	2.202	0.08	176.195	2.012	0.08	0.816	0.0	0.08	0.558	0.0
31	2717	2718	SN	1	-34.888	20.832	0.0	-34.931	21.504	0.0	-34.744	23.193	0.133	-12.732	23.758	0.478	0.08	205.963	4.964	0.08	208.089	4.388	0.08	199.256	0.084	0.08	1.316	0.004
32	2717	2718	NS	1	-34.368	20.22	0.0	-34.996	20.9	0.0	1.272	22.853	0.21	1.207	23.952	0.969	0.08	182.759	3.737	0.08	211.217	3.626	0.08	0.122	0.0	0.08	0.123	0.0

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

33	2718	2719	SN	1	-34.809	23.102	0.006	-34.099	22.757	0.007	-7.671	22.949	0.152	-2.97	23.521	0.314	0.08	202.316	4.616	0.08	171.775	3.865	0.08	0.455	0.0	0.08	0.2	0.0
34	2718	2719	NS	1	-34.748	20.179	0.0	-34.902	20.959	0.0	-25.548	22.837	0.197	-31.603	23.79	1.177	0.08	199.478	4.143	0.08	206.675	4.494	0.08	24.037	0.093	0.08	96.718	0.066
35	2719	2720	SN	1	-34.996	20.544	0.0	-34.855	21.914	0.0	-21.122	23.422	0.123	-18.851	23.473	0.347	0.08	211.231	5.532	0.08	204.481	4.829	0.08	8.716	0.068	0.08	5.192	0.036
36	2719	2720	NS	1	-34.974	18.501	0.0	-34.222	18.086	0.0	1.168	23.092	0.134	0.599	23.598	0.628	0.081	210.178	1.342	0.081	176.723	1.684	0.08	0.123	0.0	0.08	0.13	0.0
37	2720	2721	SN	2	-33.975	19.983	0.0	-33.817	21.091	0.0	-23.005	22.798	0.101	-21.491	23.509	0.287	0.08	166.938	4.032	0.08	161.035	3.817	0.08	13.41	0.021	0.08	9.483	0.025
38	2720	2721	NS	1	-34.926	18.261	0.0	-34.495	18.096	0.0	-0.676	22.961	0.317	0.981	23.447	0.623	0.081	207.87	1.433	0.081	188.158	1.557	0.08	0.148	0.0	0.08	0.125	0.0
39	2721	2722	NS	1	-34.413	19.449	0.0	-34.702	19.907	0.0	3.071	22.983	0.302	3.365	23.569	0.679	0.08	184.688	1.885	0.08	197.365	1.782	0.08	0.107	0.0	0.08	0.105	0.0
40	2721	2722	SN	2	-34.637	20.207	0.0	-34.827	21.072	0.0	-14.749	22.899	0.316	-18.884	23.728	0.624	0.08	194.439	2.454	0.08	203.143	2.187	0.08	2.057	0.015	0.08	5.383	0.045
41	2722	2723	SN	1	-34.974	18.26	0.0	-34.98	18.546	0.0	2.845	22.99	0.786	3.801	23.77	2.132	0.081	210.172	3.046	0.081	210.481	2.784	0.08	0.109	0.0	0.08	0.103	0.0
42	2722	2723	NS	1	-34.977	21.109	0.0	-34.874	21.428	0.0	2.451	22.989	0.227	2.376	23.363	0.731	0.08	210.266	3.66	0.08	205.366	3.912	0.08	0.112	0.0	0.08	0.112	0.0
43	2723	2724	NS	1	-34.753	22.597	0.005	-34.95	22.438	0.002	2.831	23.082	0.461	0.941	23.547	0.726	0.08	199.716	3.974	0.08	208.926	4.05	0.08	0.109	0.0	0.08	0.126	0.0

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

 Normal

 Deviations

 Alarming

 High Errors