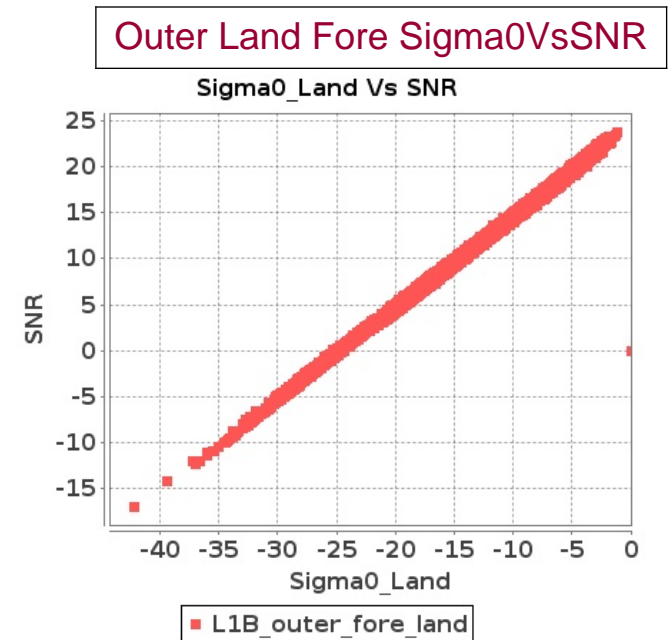
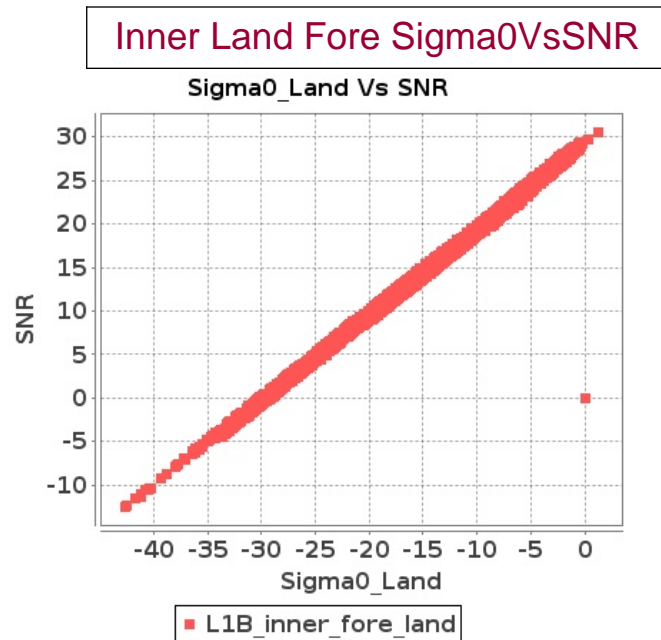
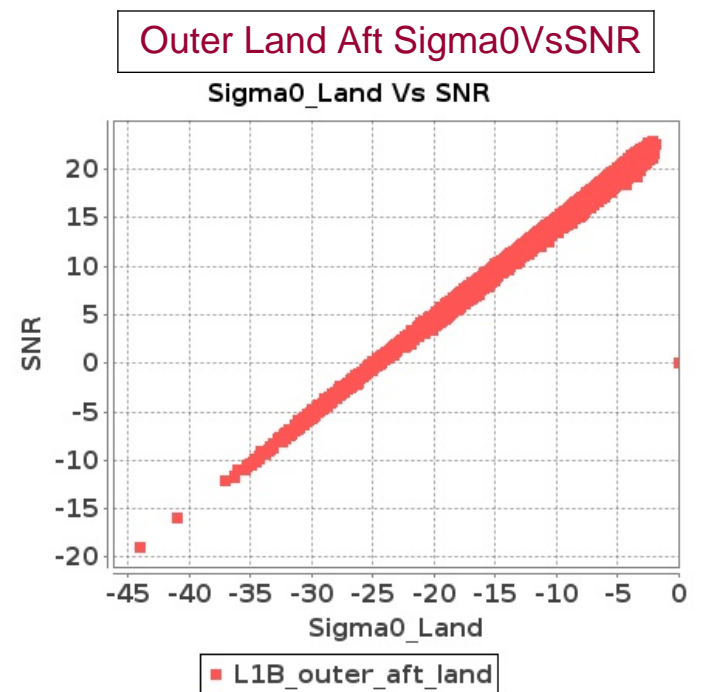
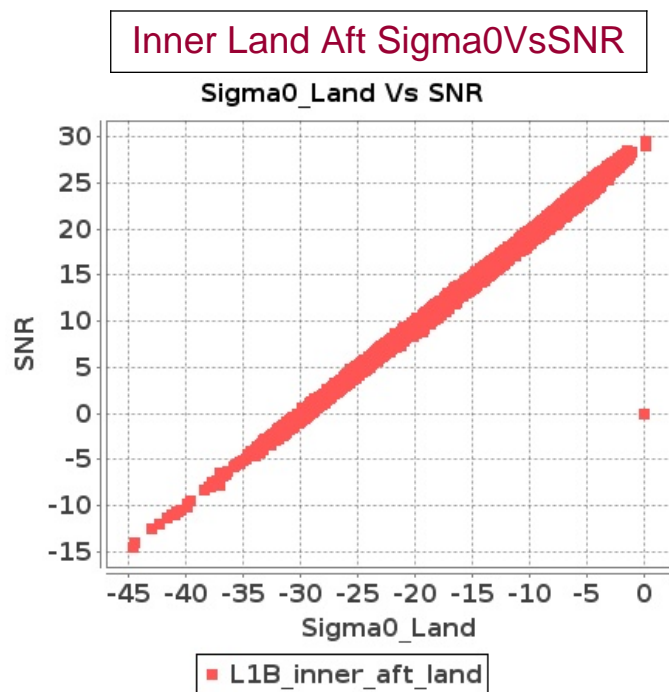
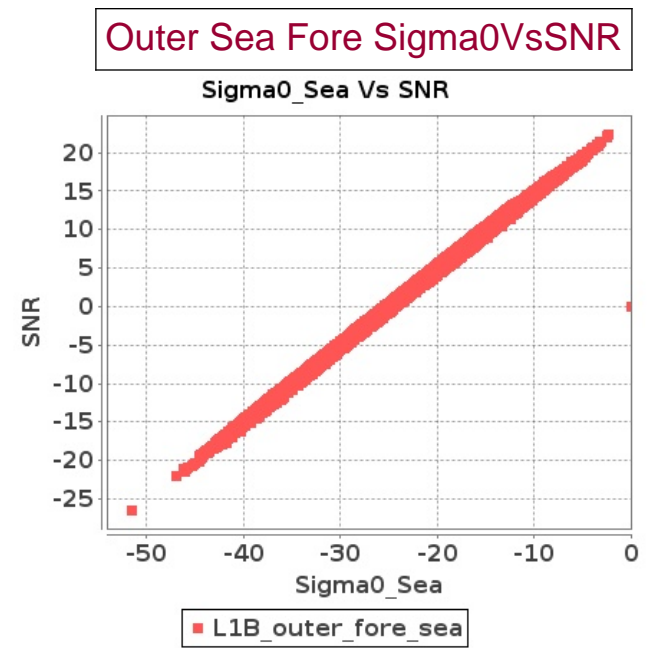
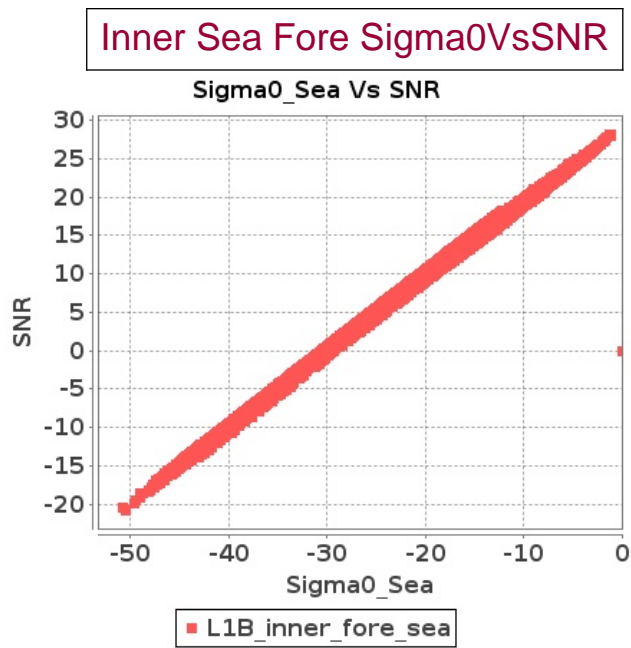
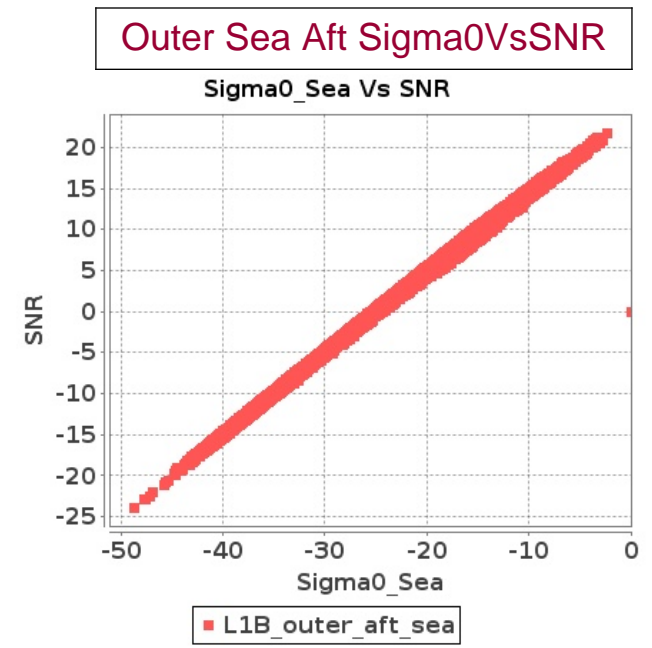
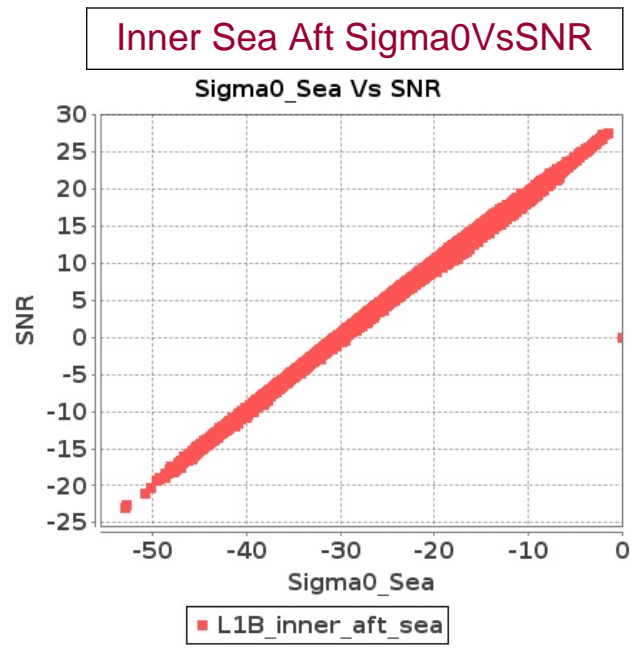
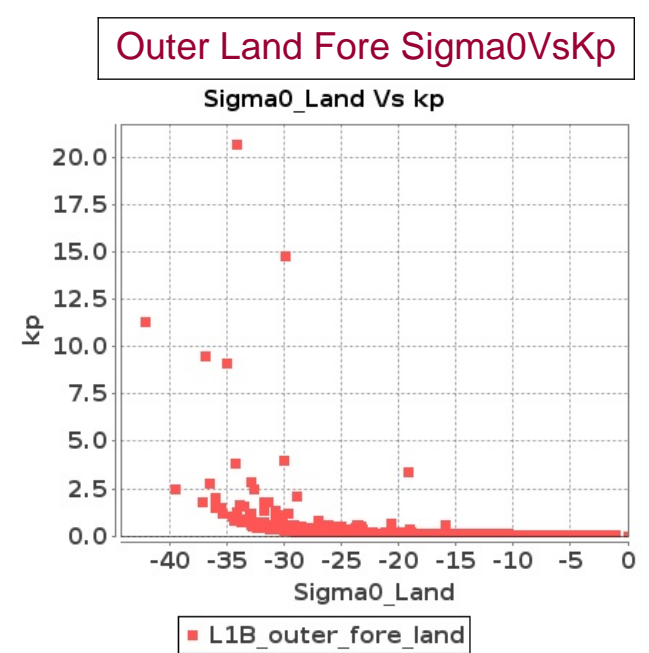
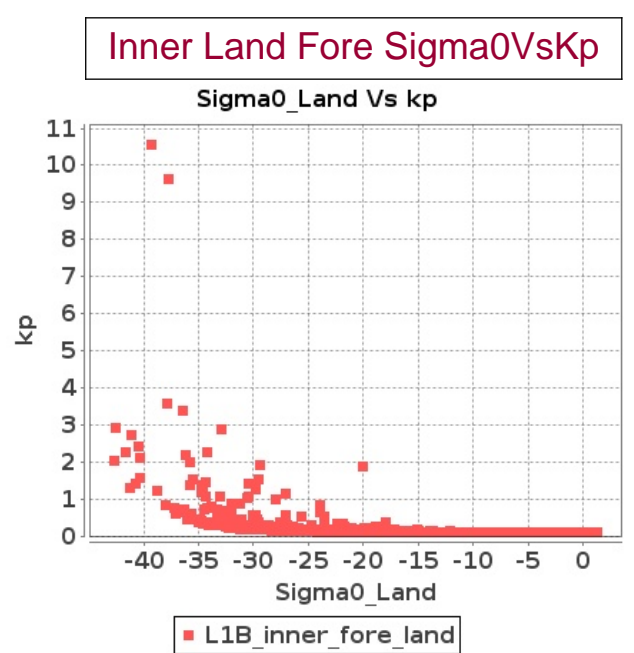
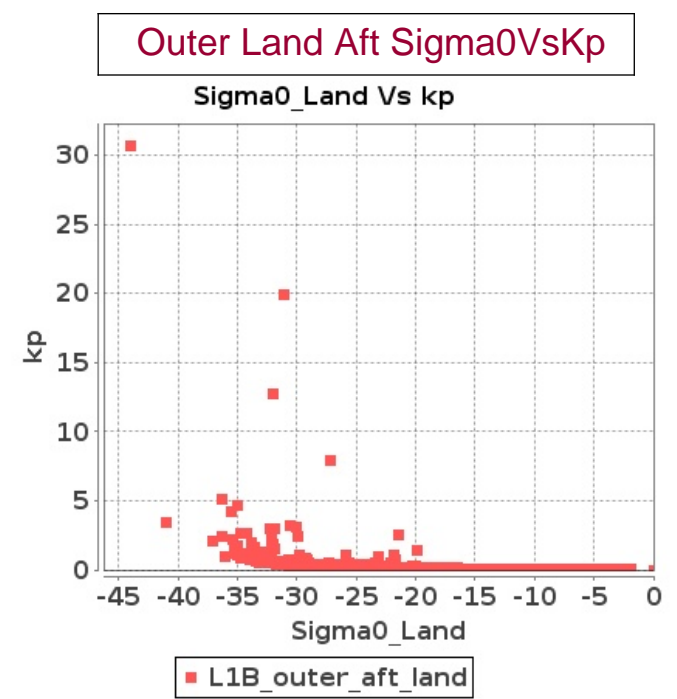
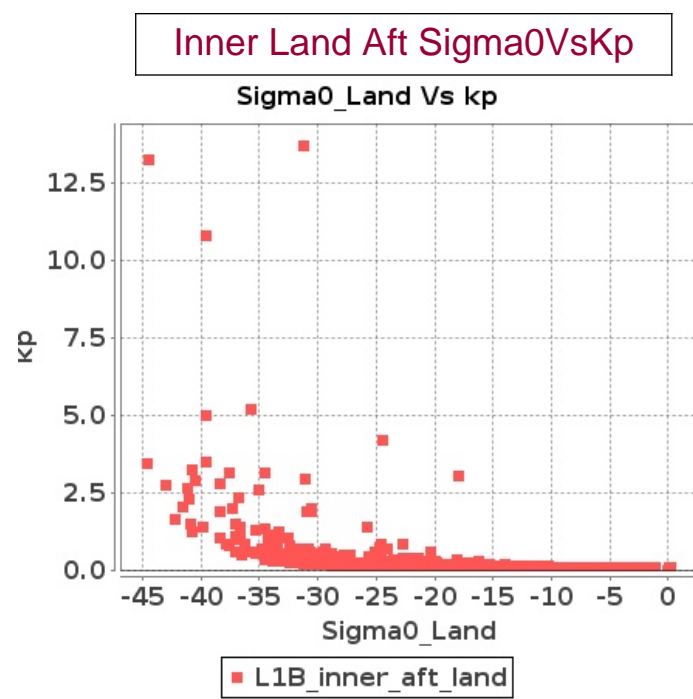
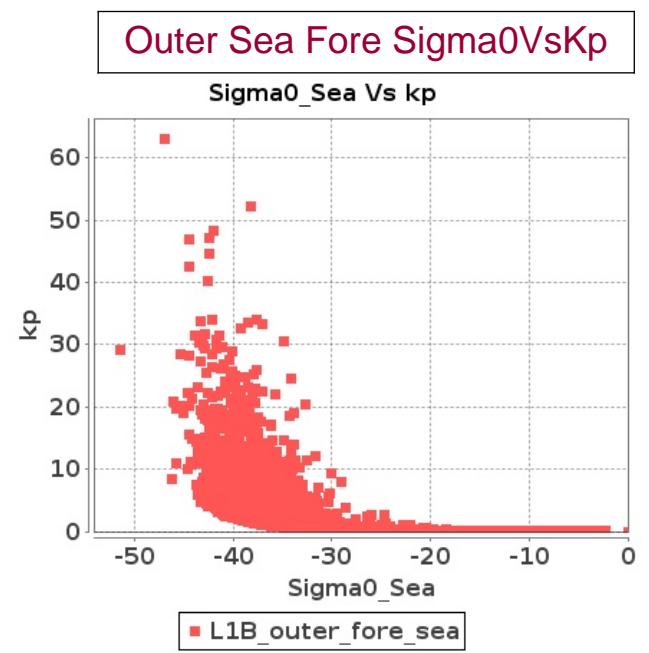
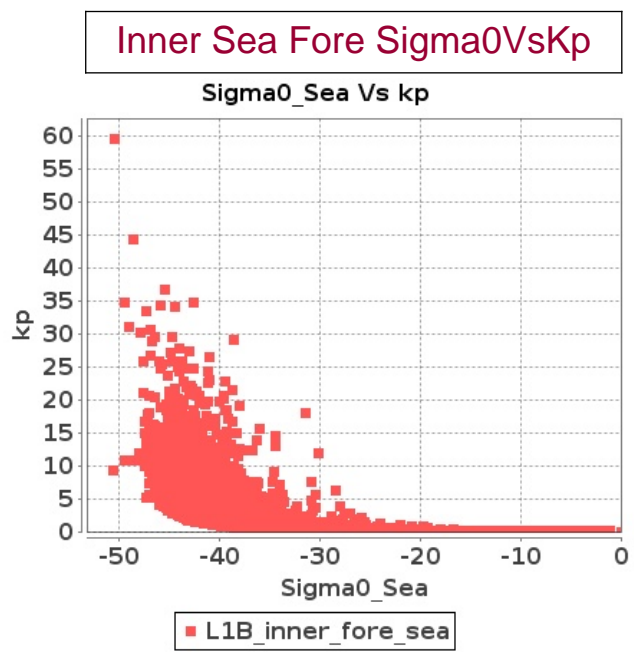
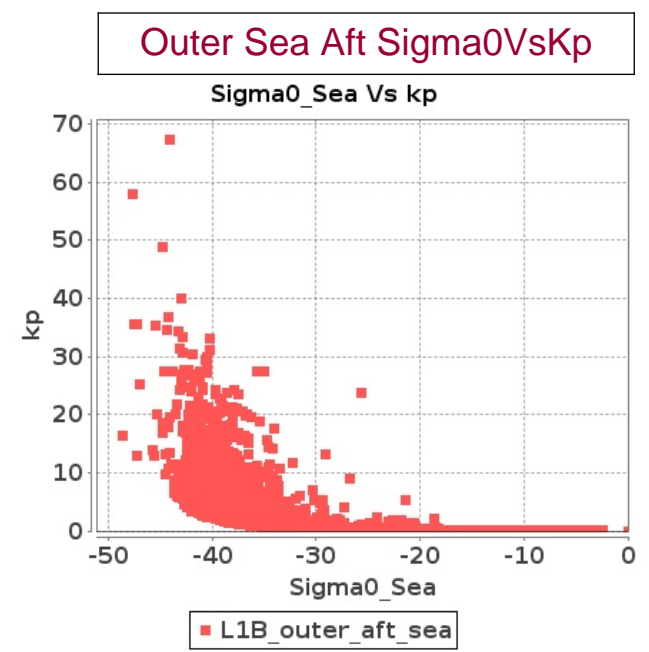
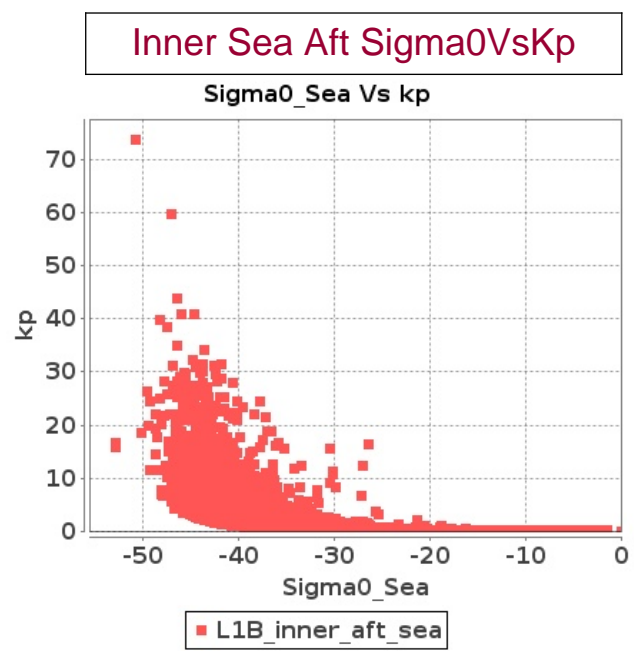


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-MAR-2017 To 16-MAR-2017





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

Report between 15-MAR-2017 To 16-MAR-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	2462	2463	SN	1	48.718	49.447	0.0	0.003	1.814	0.144	1032.656	1095.616	0.0	-91.582	-90.041	0.0
2	2463	2464	SN	1	48.697	49.453	0.0	0.003	1.814	0.146	1032.072	1095.416	0.0	-91.367	-90.026	0.0
3	2463	2464	NS	1	48.748	49.448	0.0	0.003	1.82	0.195	1036.576	1095.592	0.0	-91.296	-90.064	0.0
4	2464	2465	NS	1	48.749	49.468	0.0	0.003	1.82	0.185	1036.744	1095.784	0.125	-91.339	-90.016	0.0
5	2464	2465	SN	1	48.716	49.453	0.0	0.003	6.127	0.151	1032.088	1095.552	0.0	-91.264	-90.01	0.0
6	2465	2466	SN	1	48.695	49.434	0.0	0.003	1.82	0.137	1031.48	1095.648	0.0	-91.464	-90.038	0.0
7	2465	2466	NS	1	48.749	49.451	0.0	0.003	2.189	0.202	1036.888	1095.904	0.576	-91.376	-90.051	0.0
8	2466	2467	NS	2	48.739	49.473	0.0	0.003	1.82	0.19	1036.992	1095.808	0.243	-91.389	-90.029	0.0
9	2466	2467	SN	1	48.683	49.404	0.0	0.003	1.814	0.138	1031.288	1095.552	0.0	-91.353	-90.034	0.0
10	2467	2468	NS	1	48.75	49.453	0.0	0.003	6.006	0.202	1037.072	1095.72	0.009	-91.361	-90.062	0.0
11	2467	2468	SN	1	48.692	49.405	0.0	0.003	1.82	0.14	1031.408	1095.48	0.0	-91.362	-90.037	0.0
12	2469	2470	SN	1	48.695	49.436	0.0	0.003	1.814	0.143	1032.168	1095.216	0.0	-91.307	-90.03	0.0
13	2470	2471	SN	1	48.719	49.427	0.0	0.003	1.814	0.142	1032.288	1095.352	0.0	-91.282	-90.0	0.0
14	2470	2471	NS	1	48.722	49.463	0.0	0.003	1.814	0.188	1036.936	1095.68	0.0	-91.389	-90.078	0.0
15	2471	2472	NS	1	48.75	49.452	0.0	0.003	1.814	0.192	1037.072	1095.68	0.0	-91.307	-90.079	0.0
16	2471	2472	SN	1	48.713	49.443	0.0	0.003	342.173	0.137	1032.008	1095.488	0.0	-91.755	-89.977	0.0
17	2472	2473	SN	1	48.692	49.404	0.0	0.003	1.814	0.138	1031.448	1095.344	0.0	-91.301	-90.002	0.0
18	2472	2473	NS	1	48.751	49.477	0.0	0.003	1.814	0.188	1036.888	1095.544	0.0	-91.655	-90.081	0.0
19	2473	2474	SN	1	48.717	49.454	0.0	0.003	1.814	0.142	1031.952	1095.384	0.0	-91.24	-90.016	0.0
20	2473	2474	NS	1	48.724	49.463	0.0	0.003	1.814	0.187	1036.488	1095.552	0.0	-91.583	-90.084	0.0
21	2474	2475	SN	1	48.672	49.446	0.0	0.003	1.814	0.14	1032.032	1095.432	0.0	-91.409	-90.025	0.0
22	2474	2475	NS	1	48.706	49.429	0.0	0.003	1.814	0.185	1036.352	1095.584	0.0	-91.397	-90.079	0.0
23	2475	2476	NS	1	48.714	49.436	0.0	0.003	6.028	0.2	1036.952	1095.648	0.0	-91.235	-90.078	0.0
24	2475	2476	SN	2	48.715	49.427	0.0	0.003	1.814	0.138	1031.608	1095.424	0.0	-91.296	-90.028	0.0
25	2476	2477	NS	1	48.739	49.447	0.0	0.003	6.017	0.197	1036.896	1093.4	0.0	-91.803	-90.095	0.0
26	2477	2478	SN	1	48.716	49.448	0.0	0.003	7.181	0.155	1031.792	1095.472	0.0	-91.404	-90.032	0.0
27	2478	2479	NS	1	48.745	49.444	0.0	0.003	1.82	0.185	1037.216	1095.6	0.0	-91.206	-90.062	0.0
28	2478	2479	SN	1	48.715	49.444	0.0	0.003	7.169	0.153	1032.032	1095.352	0.0	-91.584	-90.026	0.0
29	2479	2480	SN	1	48.697	49.401	0.0	0.003	1.814	0.138	1031.464	1095.408	0.0	-91.239	-89.991	0.0
30	2479	2480	NS	1	48.753	49.424	0.0	0.003	1.814	0.183	1037.4	1095.808	0.262	-91.73	-90.029	0.0
31	2480	2481	SN	2	48.683	49.447	0.0	0.003	1.814	0.137	1031.552	1095.472	0.0	-91.317	-90.03	0.0
32	2480	2481	NS	1	48.753	49.47	0.0	0.003	6.0	0.2	1037.056	1095.792	0.194	-91.28	-90.016	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	2481	2482	SN	1	48.7	49.44	0.0	0.003	1.814	0.142	1030.832	1095.336	0.0	-91.295	-90.026	0.0
34	2481	2482	NS	1	48.722	49.428	0.0	0.003	1.82	0.188	1037.672	1095.656	0.0	-91.414	-90.038	0.0
35	2482	2483	SN	1	48.706	49.402	0.0	0.003	1.814	0.139	1031.52	1095.232	0.0	-91.407	-90.027	0.0
36	2483	2484	SN	1	48.676	49.401	0.0	0.003	7.34	0.151	1031.52	1095.144	0.0	-91.895	-90.019	0.0
37	2483	2484	NS	1	48.731	49.468	0.0	0.003	1.814	0.188	1037.648	1095.448	0.0	-91.508	-90.08	0.0
38	2484	2485	SN	1	48.703	49.448	0.0	0.003	7.329	0.154	1031.16	1095.232	0.0	-91.34	-89.999	0.0
39	2484	2485	NS	1	48.732	49.475	0.0	0.003	1.814	0.188	1037.592	1095.512	0.0	-91.749	-90.085	0.0
40	2485	2486	SN	1	48.717	49.452	0.0	0.003	1.814	0.139	1031.904	1095.272	0.0	-91.348	-90.01	0.0
41	2485	2486	NS	1	48.753	49.422	0.0	0.003	1.814	0.189	1037.592	1095.56	0.0	-91.322	-90.068	0.0
42	2486	2487	NS	1	48.754	49.473	0.0	0.003	1.814	0.192	1037.768	1095.472	0.0	-91.564	-90.062	0.0
43	2486	2487	SN	1	48.717	49.403	0.0	0.003	1.814	0.138	1031.36	1095.208	0.0	-91.247	-90.0	0.0
44	2487	2488	SN	1	48.689	49.402	0.0	0.003	252.317	0.141	1031.608	1095.088	0.0	-91.122	-90.004	0.0
45	2487	2488	NS	2	48.711	49.456	0.0	0.003	6.055	0.217	1036.6	1095.36	0.0	-91.416	-90.087	0.0
46	2488	2489	NS	1	48.719	49.472	0.0	0.003	6.072	0.199	1037.216	1095.416	0.0	-91.315	-90.083	0.0
47	2488	2489	SN	2	48.681	49.414	0.0	0.003	1.814	0.14	1031.68	1095.16	0.0	-91.299	-90.029	0.0
48	2489	2490	SN	1	48.7	49.403	0.0	0.003	1.814	0.139	1031.664	1095.184	0.0	-91.686	-90.006	0.0
49	2489	2490	NS	1	48.745	49.426	0.0	0.003	1.814	0.186	1037.008	1095.416	0.0	-91.783	-90.072	0.0
50	2490	2491	NS	1	48.751	49.422	0.0	0.003	1.814	0.181	1037.56	1094.072	0.0	-91.288	-90.088	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	2462	2463	SN	1	-34.795	23.512	0.072	-34.764	24.465	0.386	6.948	28.205	15.794	9.929	29.417	16.535	0.103	254.84	2.37	0.103	267.11	2.092	0.103	0.116	0.0	0.103	0.109	0.0
2	2463	2464	SN	1	-34.979	26.117	1.362	-34.889	26.548	1.955	-8.548	28.785	13.315	-2.495	29.61	16.953	0.103	265.826	2.506	0.103	260.399	2.204	0.103	0.688	0.0	0.103	0.239	0.0
3	2463	2464	NS	1	-34.428	28.502	0.434	-34.801	30.017	0.49	8.291	32.812	13.212	7.525	32.429	22.169	0.103	234.182	4.585	0.103	255.152	4.636	0.102	0.113	0.0	0.102	0.114	0.0
4	2464	2465	NS	1	-34.984	26.856	0.191	-34.776	28.273	0.223	-5.396	30.504	6.057	-2.656	33.81	13.268	0.103	266.094	5.116	0.103	253.683	4.528	0.103	0.378	0.0	0.102	0.244	0.0
5	2464	2465	SN	1	-34.98	25.936	1.288	-34.931	26.66	1.596	5.274	31.734	9.437	6.205	33.901	6.718	0.103	265.95	4.472	0.103	262.941	3.62	0.102	0.123	0.0	0.102	0.119	0.0
6	2465	2466	SN	1	-34.943	25.561	0.135	-34.708	26.197	0.145	7.296	27.483	15.17	7.805	27.964	10.894	0.103	263.644	5.113	0.103	249.772	4.652	0.103	0.115	0.0	0.103	0.114	0.0
7	2465	2466	NS	1	-34.278	27.642	0.072	-34.963	27.753	0.078	-2.726	28.546	8.711	-12.314	28.887	14.41	0.103	226.196	9.558	0.103	264.924	9.844	0.103	0.247	0.0	0.103	1.52	0.003
8	2466	2467	NS	2	-34.926	27.755	0.14	-34.993	27.685	0.172	-4.811	36.383	6.157	-8.647	29.047	10.701	0.103	262.657	3.096	0.103	266.73	3.714	0.102	0.342	0.0	0.103	0.701	0.0
9	2466	2467	SN	1	-34.769	25.445	0.117	-34.937	27.096	0.128	6.43	27.238	14.133	7.117	27.702	12.551	0.103	253.292	3.185	0.103	263.273	2.503	0.103	0.118	0.0	0.103	0.116	0.0
10	2467	2468	NS	1	-34.512	20.625	0.0	-33.217	21.575	0.0	-5.054	27.34	4.162	-6.287	28.58	8.772	0.103	248.505	1.754	0.103	177.175	1.706	0.103	0.356	0.0	0.103	0.444	0.0
11	2467	2468	SN	1	-34.886	25.998	0.132	-34.851	26.21	0.148	6.423	28.038	17.714	7.825	28.535	23.5	0.103	260.227	5.38	0.103	258.082	5.049	0.103	0.118	0.0	0.103	0.114	0.0
12	2469	2470	SN	1	-34.799	26.685	0.329	-32.38	26.726	0.352	6.168	34.034	10.123	9.36	29.803	9.065	0.103	255.034	2.157	0.103	146.13	1.308	0.102	0.119	0.0	0.103	0.11	0.0
13	2470	2471	SN	1	-34.919	27.314	0.679	-33.938	28.081	0.784	-5.259	31.463	12.256	-1.872	30.485	11.912	0.103	262.176	7.924	0.103	209.193	6.425	0.103	0.369	0.0	0.103	0.219	0.0
14	2470	2471	NS	1	-33.017	26.273	0.35	-34.092	26.729	0.405	-5.634	30.23	13.084	2.342	29.816	19.974	0.103	169.258	0.588	0.103	216.79	0.631	0.103	0.394	0.0	0.103	0.144	0.0
15	2471	2472	NS	1	-34.167	25.985	0.256	-34.745	26.476	0.284	6.218	28.991	23.099	7.302	29.944	35.986	0.103	220.477	3.299	0.103	251.913	3.116	0.103	0.119	0.0	0.103	0.115	0.0
16	2471	2472	SN	1	-34.756	28.711	0.688	-34.923	30.154	0.822	-17.417	28.615	15.931	-0.54	29.912	14.772	0.103	252.549	5.021	0.103	262.459	4.281	0.103	4.74	0.008	0.103	0.187	0.0
17	2472	2473	SN	1	-34.885	28.938	0.391	-34.9	29.542	0.57	-6.813	29.01	14.763	-6.789	29.525	13.671	0.103	260.08	10.235	0.103	261.02	8.914	0.103	0.49	0.0	0.103	0.487	0.0
18	2472	2473	NS	1	-34.75	24.359	0.114	-33.181	24.242	0.074	-7.67	30.25	13.344	-6.5	31.143	23.173	0.103	252.171	0.729	0.103	175.786	1.006	0.103	0.577	0.0	0.103	0.462	0.0
19	2473	2474	SN	1	-34.162	27.664	0.16	-34.467	27.056	0.572	-2.36	28.824	13.096	-1.782	29.99	10.991	0.103	220.262	4.16	0.103	236.289	3.429	0.103	0.234	0.0	0.103	0.217	0.0
20	2473	2474	NS	1	-34.933	25.28	0.362	-34.468	24.83	0.51	5.662	28.716	18.622	5.398	29.384	26.367	0.103	263.021	2.822	0.103	236.379	2.979	0.103	0.121	0.0	0.103	0.122	0.0
21	2474	2475	SN	1	-34.377	27.299	0.135	-34.377	27.73	0.938	-5.535	28.898	14.099	-6.65	29.579	14.098	0.103	231.428	3.032	0.103	231.413	2.862	0.103	0.387	0.0	0.103	0.475	0.0
22	2474	2475	NS	1	-34.635	24.013	0.129	-34.609	24.291	0.175	12.002	28.117	20.587	12.444	28.846	37.649	0.103	245.665	1.943	0.103	244.17	1.926	0.103	0.107	0.0	0.103	0.106	0.0
23	2475	2476	NS	1	-34.767	26.808	0.367	-34.98	26.811	0.314	8.413	28.389	26.78	9.245	28.909	34.462	0.103	253.183	2.827	0.103	265.93	2.836	0.103	0.112	0.0	0.103	0.11	0.0
24	2475	2476	SN	2	-34.0	26.805	0.182	-34.721	27.347	0.674	-5.767	29.034	32.32	-5.725	29.924	36.605	0.103	212.206	2.848	0.103	250.518	2.496	0.103	0.404	0.0	0.103	0.401	0.0
25	2476	2477	NS	1	-34.727	26.613	0.343	-34.485	27.934	0.672	10.848	27.475	3.869	7.757	27.832	4.136	0.103	250.841	2.867	0.103	237.247	2.701	0.103	0.108	0.0	0.103	0.114	0.0
26	2477	2478	SN	1	-34.83	24.508	1.387	-33.952	24.748	1.747	7.172	32.376	11.056	7.977	28.341	13.019	0.103	256.858	2.394	0.103	209.83	2.229	0.102	0.116	0.0	0.103	0.113	0.0
27	2478	2479	NS	1	-34.464	28.573	0.425	-34.957	29.681	0.506	7.672	34.768	9.723	7.059	32.286	18.156	0.103	236.135	2.619	0.103	264.539	2.237	0.102	0.114	0.0	0.102	0.116	0.0
28	2478	2479	SN	1	-34.382	26.757	1.004	-34.789	26.703	1.504	-17.269	29.856	10.463	-21.511	29.695	8.632	0.103	231.652	7.118	0.103	254.456	6.064	0.103	4.583	0.002	0.103	12.04	0.002
29	2479	2480	SN	1	-34.946	27.226	0.177	-34.453	26.652	0.207	5.554	28.974	10.505	6.612	28.912	7.027	0.103	263.854	4.002	0.103	235.527	3.366	0.103	0.122	0.0	0.103	0.117	0.0
30	2479	2480	NS	1	-34.903	27.62	0.133	-34.864	27.62	0.162	-6.443	28.524	6.2	-7.682	29.463	12.025	0.103	261.193	5.066	0.103	258.902	5.065	0.103	0.457	0.0	0.103	0.579	0.0
31	2480	2481	SN	2	-34.846	25.597	0.15	-33.132	26.55	0.149	6.917	29.283	14.562	7.267	28.776	12.309	0.103	257.825	1.053	0.103	173.741	0.898	0.103	0.116	0.0	0.103	0.115	0.0
32	2480	2481	NS	1	-34.909	27.082	0.059	-34.241	28.01	0.065	-2.348	28.586	7.353	-3.423	28.963	12.737	0.103	261.567	4.952	0.103	224.333	5.878	0.103	0.234	0.0	0.103	0.273	0.0
33	2481	2482	SN	1	-34.764	25.896	0.259	-34.728	26.831	0.274	6.606	27.93	19.557	7.537	28.377	23.021	0.103	252.974	2.291	0.103	250.894	1.725	0.103	0.117	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

34	2481	2482	NS	1	-34.549	20.902	0.0	-33.865	22.146	0.002	-5.057	29.365	4.186	-5.611	30.007	8.161	0.103	240.783	2.671	0.103	205.736	2.826	0.103	0.356	0.0	0.103	0.393	0.0
35	2482	2483	SN	1	-34.642	24.785	0.012	-34.422	25.182	0.028	5.862	28.207	16.239	8.086	28.94	20.333	0.103	246.006	1.627	0.103	233.882	1.643	0.103	0.12	0.0	0.103	0.113	0.0
36	2483	2484	SN	1	-34.835	25.105	0.021	-34.502	26.302	0.018	5.512	31.941	11.767	7.799	31.884	11.261	0.103	257.211	4.669	0.103	238.224	3.813	0.102	0.122	0.0	0.102	0.114	0.0
37	2483	2484	NS	1	-34.727	26.866	0.878	-34.929	26.389	1.233	-6.743	29.155	9.2	-5.513	30.018	13.829	0.103	250.813	2.288	0.103	262.854	2.455	0.103	0.483	0.0	0.103	0.386	0.0
38	2484	2485	SN	1	-34.512	26.522	0.408	-34.909	26.955	0.491	6.809	31.585	11.06	7.171	34.356	10.537	0.103	238.699	4.019	0.103	261.604	3.393	0.102	0.117	0.0	0.102	0.116	0.0
39	2484	2485	NS	1	-34.665	26.236	1.037	-34.549	27.472	1.424	6.696	29.005	11.49	7.427	29.687	17.738	0.103	247.293	0.941	0.103	240.776	0.895	0.103	0.117	0.0	0.103	0.115	0.0
40	2485	2486	SN	1	-34.103	27.166	0.537	-33.89	27.868	0.643	-15.304	31.205	13.483	-7.365	29.85	12.693	0.103	217.344	3.248	0.103	206.869	3.122	0.103	2.945	0.006	0.103	0.544	0.0
41	2485	2486	NS	1	-34.683	26.237	0.265	-34.959	26.918	0.344	-2.042	29.01	13.892	-2.343	29.873	24.476	0.103	248.39	1.174	0.103	264.576	0.968	0.103	0.224	0.0	0.103	0.234	0.0
42	2486	2487	NS	1	-34.851	26.502	0.372	-34.846	26.768	0.414	-11.939	31.18	16.657	-13.53	29.83	29.719	0.103	258.083	4.862	0.103	257.848	4.825	0.103	1.401	0.003	0.103	1.985	0.01
43	2486	2487	SN	1	-34.886	29.266	0.758	-34.999	29.591	0.978	-0.968	29.969	14.726	-0.962	30.108	13.662	0.103	260.223	8.122	0.103	267.035	6.67	0.103	0.196	0.0	0.103	0.196	0.0
44	2487	2488	SN	1	-34.939	26.361	0.173	-34.233	29.059	0.422	-8.471	30.736	16.107	-4.085	29.816	15.612	0.103	263.34	4.713	0.103	223.877	3.572	0.103	0.677	0.0	0.103	0.303	0.0
45	2487	2488	NS	2	-34.14	24.793	0.203	-34.355	24.799	0.247	4.081	29.067	15.366	6.518	29.248	23.548	0.103	219.208	1.527	0.103	230.276	1.686	0.103	0.13	0.0	0.103	0.118	0.0
46	2488	2489	NS	1	-33.997	24.794	0.16	-34.553	24.491	0.333	9.118	28.689	24.858	9.142	28.969	35.039	0.103	211.999	1.894	0.103	241.038	1.786	0.103	0.111	0.0	0.103	0.111	0.0
47	2488	2489	SN	2	-33.364	27.098	0.173	-32.026	26.909	0.79	-30.539	34.084	13.092	-18.373	29.438	11.308	0.103	183.286	1.27	0.103	134.729	0.749	0.102	95.678	0.009	0.103	5.888	0.003
48	2489	2490	SN	1	-34.42	27.023	0.157	-34.834	27.984	0.742	-11.588	28.757	21.052	-7.773	29.628	21.842	0.103	233.726	1.306	0.103	257.064	1.304	0.103	1.299	0.002	0.103	0.589	0.0
49	2489	2490	NS	1	-34.246	26.567	0.502	-34.082	26.618	0.46	11.211	28.337	26.504	12.769	29.283	34.879	0.103	224.551	2.512	0.103	216.199	2.363	0.103	0.108	0.0	0.103	0.106	0.0
50	2490	2491	NS	1	-34.674	25.892	0.181	-34.487	27.554	0.372	13.096	27.664	15.526	7.09	27.588	16.871	0.103	247.847	2.021	0.103	247.092	2.067	0.103	0.106	0.0	0.103	0.116	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2462	2463	SN	1	57.574	58.395	0.0	0.003	1.98	0.206	1211.984	1290.248	13.727	-93.333	-92.063	0.0
2	2463	2464	SN	1	57.573	58.375	0.0	0.003	1.98	0.215	1211.24	1289.992	13.456	-93.176	-92.04	0.0
3	2463	2464	NS	1	57.611	58.398	0.0	0.003	1.98	0.162	1216.68	1290.312	15.861	-93.148	-92.067	0.0
4	2464	2465	NS	1	57.613	58.426	0.0	0.003	1.985	0.155	1216.88	1290.56	14.92	-93.162	-92.039	0.0
5	2464	2465	SN	1	57.571	58.382	0.0	0.003	332.841	0.229	1211.664	1290.176	12.726	-93.14	-92.029	0.0
6	2465	2466	SN	1	57.544	58.389	0.0	0.003	1.98	0.197	1210.648	1290.312	12.419	-93.122	-92.058	0.0
7	2465	2466	NS	1	57.583	58.445	0.0	0.003	2.818	0.184	1217.016	1290.712	15.956	-93.281	-92.064	0.0
8	2466	2467	NS	2	57.613	58.426	0.0	0.003	1.98	0.156	1217.008	1290.616	15.5	-93.161	-92.056	0.0
9	2466	2467	SN	1	57.534	58.392	0.0	0.003	1.98	0.197	1210.504	1290.192	12.34	-93.142	-92.057	0.0
10	2467	2468	NS	1	57.613	58.426	0.0	0.003	29.174	0.198	1217.256	1290.504	15.671	-93.149	-92.085	0.0
11	2467	2468	SN	1	57.557	58.392	0.0	0.003	1.985	0.202	1210.632	1290.104	12.408	-93.17	-92.059	0.0
12	2469	2470	SN	1	57.573	58.404	0.0	0.003	1.985	0.204	1211.4	1289.808	12.069	-93.455	-92.049	0.0
13	2470	2471	SN	1	57.575	58.379	0.0	0.003	1.985	0.201	1211.168	1289.968	12.016	-93.34	-92.019	0.0
14	2470	2471	NS	1	57.583	58.42	0.0	0.003	1.985	0.155	1216.648	1290.464	14.463	-93.163	-92.099	0.0
15	2471	2472	NS	1	57.614	58.399	0.0	0.003	1.985	0.16	1216.792	1290.456	16.158	-93.224	-92.1	0.0
16	2471	2472	SN	1	57.574	58.403	0.0	0.003	1.985	0.198	1211.232	1290.104	12.596	-93.16	-92.002	0.0
17	2472	2473	SN	1	57.543	58.377	0.0	0.003	1.985	0.2	1210.68	1289.928	12.61	-93.1	-92.026	0.0
18	2472	2473	NS	1	57.615	58.421	0.0	0.003	1.985	0.156	1216.768	1290.28	15.651	-93.55	-92.084	0.0
19	2473	2474	SN	1	57.571	58.398	0.0	0.003	1.985	0.206	1211.376	1289.976	13.011	-93.094	-92.029	0.0
20	2473	2474	NS	1	57.603	58.42	0.0	0.003	1.985	0.153	1216.544	1290.296	15.54	-93.2	-92.105	0.0
21	2474	2475	SN	1	57.549	58.396	0.0	0.003	1.98	0.205	1211.04	1290.04	12.779	-93.342	-92.037	0.0
22	2474	2475	NS	1	57.58	58.409	0.0	0.003	1.985	0.148	1216.504	1290.336	12.907	-93.213	-92.082	0.0
23	2475	2476	NS	1	57.586	58.418	0.0	0.003	30.123	0.196	1216.816	1290.416	15.267	-93.309	-92.098	0.0
24	2475	2476	SN	2	57.569	58.374	0.0	0.003	1.98	0.201	1210.64	1290.008	12.881	-93.448	-92.05	0.0
25	2476	2477	NS	1	57.612	58.424	0.0	0.003	30.228	0.182	1217.064	1288.216	4.542	-93.577	-92.116	0.0
26	2477	2478	SN	1	57.571	58.387	0.0	0.003	11.885	0.219	1211.376	1290.064	13.365	-93.151	-92.053	0.0
27	2478	2479	NS	1	57.598	58.398	0.0	0.003	1.985	0.153	1217.432	1290.36	15.555	-93.118	-92.084	0.0
28	2478	2479	SN	1	57.564	58.373	0.0	0.003	11.802	0.214	1210.88	1289.92	12.766	-93.567	-92.036	0.0
29	2479	2480	SN	1	57.556	58.393	0.0	0.003	1.98	0.197	1210.072	1290.008	11.0	-93.148	-92.02	0.0
30	2479	2480	NS	1	57.617	58.426	0.0	0.003	1.985	0.15	1217.44	1290.648	14.999	-93.335	-92.042	0.0
31	2480	2481	SN	2	57.534	58.39	0.0	0.003	1.985	0.197	1210.12	1290.056	12.0	-93.542	-92.05	0.0
32	2480	2481	NS	1	57.618	58.422	0.0	0.003	29.103	0.193	1217.304	1290.64	15.072	-93.162	-92.038	0.0
33	2481	2482	SN	1	57.567	58.393	0.0	0.003	1.985	0.205	1210.008	1289.928	12.14	-93.175	-92.047	0.0
34	2481	2482	NS	1	57.592	58.42	0.0	0.003	1.985	0.154	1217.824	1290.456	15.798	-93.17	-92.064	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	2482	2483	SN	1	57.568	58.385	0.0	0.003	1.985	0.198	1210.616	1289.8	12.0	-93.34	-92.047	0.0
36	2483	2484	SN	1	57.549	58.387	0.0	0.003	12.922	0.211	1210.744	1289.696	12.221	-93.64	-92.048	0.0
37	2483	2484	NS	1	57.608	58.408	0.0	0.003	1.98	0.155	1217.824	1290.216	14.066	-93.495	-92.102	0.0
38	2484	2485	SN	1	57.565	58.39	0.0	0.003	12.778	0.214	1210.28	1289.792	12.858	-93.4	-92.023	0.0
39	2484	2485	NS	1	57.594	58.419	0.0	0.003	1.985	0.154	1217.888	1290.296	14.673	-93.205	-92.107	0.0
40	2485	2486	SN	1	57.544	58.391	0.0	0.003	1.991	0.2	1211.08	1289.84	12.069	-93.147	-92.031	0.0
41	2485	2486	NS	1	57.618	58.4	0.0	0.003	1.985	0.157	1217.872	1290.344	15.433	-93.19	-92.077	0.0
42	2486	2487	NS	1	57.619	58.42	0.0	0.003	1.985	0.159	1218.104	1290.248	16.018	-93.183	-92.093	0.0
43	2486	2487	SN	1	57.572	58.37	0.0	0.003	1.985	0.197	1210.712	1289.76	12.093	-93.215	-92.007	0.0
44	2487	2488	SN	1	57.55	58.368	0.0	0.003	1.985	0.205	1210.784	1289.608	12.65	-93.06	-92.019	0.0
45	2487	2488	NS	2	57.618	58.418	0.0	0.003	30.305	0.242	1217.44	1290.112	15.663	-93.216	-92.108	0.0
46	2488	2489	NS	1	57.589	58.419	0.0	0.003	29.356	0.195	1217.304	1290.184	15.38	-93.179	-92.101	0.0
47	2488	2489	SN	2	57.546	58.368	0.0	0.003	1.985	0.206	1210.832	1289.696	12.644	-93.128	-92.051	0.0
48	2489	2490	SN	1	57.564	58.374	0.0	0.003	1.98	0.202	1210.808	1289.736	12.448	-93.144	-92.044	0.0
49	2489	2490	NS	1	57.592	58.419	0.0	0.003	1.985	0.155	1217.272	1290.152	15.611	-93.385	-92.094	0.0
50	2490	2491	NS	1	57.612	58.4	0.0	0.003	1.985	0.138	1217.864	1288.944	6.058	-93.164	-92.108	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	2462	2463	SN	1	-34.552	18.362	0.0	-34.925	18.549	0.0	2.01	23.267	0.178	4.576	23.573	0.292	0.081	190.709	2.211	0.081	207.734	1.865	0.08	0.115	0.0	0.08	0.099	0.0
2	2463	2464	SN	1	-34.705	20.297	0.0	-34.999	20.798	0.0	-9.087	22.262	0.008	-2.551	23.112	0.089	0.08	197.546	3.964	0.08	211.387	3.391	0.08	0.605	0.0	0.08	0.189	0.0
3	2463	2464	NS	1	-34.541	22.28	0.002	-34.965	22.775	0.003	1.677	22.327	0.007	1.946	24.296	0.059	0.08	190.183	3.728	0.08	209.688	3.944	0.08	0.118	0.0	0.08	0.116	0.0
4	2464	2465	NS	1	-34.3	20.588	0.0	-34.741	21.234	0.0	-10.493	22.198	0.002	-12.47	22.885	0.025	0.08	179.928	3.904	0.08	199.165	4.068	0.08	0.812	0.0	0.08	1.243	0.001
5	2464	2465	SN	1	-34.688	19.601	0.0	-34.902	21.041	0.0	2.022	21.89	0.0	1.083	22.939	0.104	0.08	196.778	3.852	0.08	206.686	3.479	0.08	0.115	0.0	0.08	0.124	0.0
6	2465	2466	SN	1	-34.868	19.383	0.0	-34.88	20.388	0.0	1.934	21.991	0.0	2.079	21.728	0.0	0.08	205.051	4.124	0.08	210.49	3.855	0.08	0.116	0.0	0.08	0.115	0.0
7	2465	2466	NS	1	-34.891	20.636	0.0	-34.82	20.908	0.0	-11.658	21.944	0.0	-26.727	22.557	0.012	0.08	206.144	9.592	0.08	207.555	9.654	0.08	1.042	0.002	0.08	31.52	0.043
8	2466	2467	NS	2	-34.648	20.527	0.0	-34.671	20.956	0.0	-18.85	21.637	0.0	-33.296	22.274	0.004	0.08	194.93	3.045	0.08	195.966	3.905	0.08	5.189	0.005	0.08	142.811	0.034
9	2466	2467	SN	1	-34.956	19.177	0.0	-34.722	19.913	0.0	0.836	22.225	0.017	2.09	22.436	0.027	0.08	209.237	3.259	0.08	198.324	3.001	0.08	0.127	0.0	0.08	0.115	0.0
10	2467	2468	NS	1	-34.154	16.267	0.0	-34.942	16.352	0.0	-11.448	22.229	0.004	-12.127	22.455	0.011	0.081	173.996	1.963	0.081	208.566	2.095	0.08	0.995	0.0	0.08	1.153	0.001
11	2467	2468	SN	1	-34.951	19.209	0.0	-34.753	20.268	0.0	1.082	21.542	0.0	1.67	22.43	0.027	0.08	213.955	4.104	0.08	199.713	3.951	0.08	0.124	0.0	0.08	0.118	0.0
12	2469	2470	SN	1	-34.445	20.535	0.0	-34.478	20.845	0.0	0.494	23.151	0.156	2.445	24.933	0.338	0.08	186.047	1.655	0.08	187.417	1.367	0.08	0.131	0.0	0.08	0.112	0.0
13	2470	2471	SN	1	-34.736	21.482	0.0	-34.713	21.705	0.0	-9.147	22.611	0.057	-6.316	24.07	0.309	0.08	198.915	4.903	0.08	197.879	4.755	0.08	0.613	0.0	0.08	0.351	0.0
14	2470	2471	NS	1	-34.881	20.475	0.0	-34.399	20.153	0.0	-4.457	23.4	0.237	-4.217	23.388	0.543	0.08	205.729	0.942	0.08	184.069	0.909	0.08	0.253	0.0	0.08	0.243	0.0
15	2471	2472	NS	1	-34.614	19.734	0.0	-34.677	19.783	0.0	0.833	23.187	0.394	1.179	23.512	1.136	0.08	193.388	3.383	0.08	196.26	3.223	0.08	0.127	0.0	0.08	0.123	0.0
16	2471	2472	SN	1	-34.645	22.237	0.001	-34.099	23.925	0.01	-29.667	22.676	0.018	-6.093	23.768	0.366	0.08	194.771	4.795	0.08	171.76	3.96	0.08	61.962	0.039	0.08	0.337	0.0
17	2472	2473	SN	1	-34.858	21.559	0.0	-34.97	23.224	0.006	-32.439	22.749	0.052	-32.603	23.956	0.43	0.08	204.594	8.271	0.08	209.921	7.84	0.08	117.257	0.173	0.08	121.757	0.142
18	2472	2473	NS	1	-34.869	20.234	0.0	-34.753	19.872	0.0	-6.01	23.086	0.103	-7.068	23.541	0.53	0.08	205.118	1.683	0.08	199.738	1.877	0.08	0.332	0.0	0.08	0.405	0.0
19	2473	2474	SN	1	-34.909	19.48	0.0	-34.601	21.688	0.0	-15.134	22.78	0.014	-17.755	23.66	0.296	0.08	207.036	3.49	0.08	192.837	3.183	0.08	2.241	0.001	0.08	4.046	0.008
20	2473	2474	NS	1	-34.806	18.171	0.0	-34.813	17.656	0.0	1.164	22.805	0.247	1.077	23.111	0.369	0.081	202.183	2.244	0.081	202.506	2.556	0.08	0.123	0.0	0.08	0.124	0.0
21	2474	2475	SN	1	-33.392	20.605	0.0	-32.697	21.414	0.0	-26.02	22.487	0.032	-23.858	23.714	0.3	0.08	145.967	2.304	0.08	124.416	2.387	0.08	26.788	0.01	0.08	16.305	0.006
22	2474	2475	NS	1	-34.131	18.226	0.0	-34.536	18.142	0.0	5.175	23.082	0.452	5.621	23.567	0.329	0.081	173.084	1.544	0.081	190.016	1.424	0.08	0.096	0.0	0.08	0.095	0.0
23	2475	2476	NS	1	-33.867	19.466	0.0	-34.813	20.572	0.0	1.162	23.23	0.289	-0.379	22.873	0.355	0.08	162.835	2.465	0.08	202.491	2.397	0.08	0.124	0.0	0.08	0.144	0.0
24	2475	2476	SN	2	-34.861	20.053	0.0	-34.892	21.363	0.0	-29.75	23.037	0.151	-17.803	23.631	1.056	0.08	204.784	2.224	0.08	206.246	1.912	0.08	63.162	0.085	0.08	4.091	0.032
25	2476	2477	NS	1	-34.849	18.162	0.0	-34.908	21.578	0.0	4.853	22.679	0.141	2.972	21.483	0.0	0.081	204.182	2.357	0.08	206.98	2.376	0.08	0.098	0.0	0.08	0.108	0.0
26	2477	2478	SN	1	-34.755	20.346	0.0	-33.792	20.597	0.0	1.102	23.046	0.026	4.146	23.177	0.047	0.08	199.774	2.242	0.08	160.083	2.041	0.08	0.124	0.0	0.08	0.101	0.0
27	2478	2479	NS	1	-34.382	21.623	0.0	-33.379	23.439	0.007	-0.281	22.337	0.004	-1.663	24.598	0.04	0.08	183.36	2.151	0.08	145.597	2.265	0.08	0.142	0.0	0.08	0.167	0.0
28	2478	2479	SN	1	-34.657	19.822	0.0	-34.86	20.719	0.0	-10.79	21.873	0.0	-15.51	22.99	0.105	0.08	195.387	6.45	0.08	204.715	5.645	0.08	0.864	0.0	0.08	2.439	0.002
29	2479	2480	SN	1	-34.988	20.478	0.0	-34.957	20.428	0.0	-0.753	21.669	0.0	2.401	22.627	0.114	0.08	210.788	3.236	0.08	209.358	2.994	0.08	0.15	0.0	0.08	0.112	0.0
30	2479	2480	NS	1	-34.714	20.854	0.0	-34.917	21.089	0.0	-26.6	21.787	0.0	-24.934	22.673	0.032	0.08	197.958	4.712	0.08	207.369	4.821	0.08	30.616	0.011	0.08	20.877	0.064
31	2480	2481	SN	2	-34.753	19.791	0.0	-34.792	20.317	0.0	1.499	21.528	0.0	1.784	21.483	0.0	0.08	199.73	1.183	0.08	201.497	1.045	0.08	0.12	0.0	0.08	0.117	0.0
32	2480	2481	NS	1	-34.734	20.246	0.0	-34.815	20.971	0.0	-12.956	21.191	0.0	-18.395	22.703	0.007	0.08	198.833	3.418	0.08	202.615	4.257	0.08	1.382	0.004	0.08	4.68	0.002

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

33	2481	2482	SN	1	-34.256	19.667	0.0	-34.999	20.271	0.0	1.617	22.487	0.006	2.005	22.234	0.042	0.08	178.145	1.849	0.08	211.383	1.649	0.08	0.119	0.0	0.08	0.115	0.0
34	2481	2482	NS	1	-34.895	16.208	0.0	-34.521	16.505	0.0	-10.728	21.924	0.0	-12.998	22.395	0.006	0.081	206.365	3.742	0.081	189.351	4.39	0.08	0.853	0.0	0.08	1.395	0.002
35	2482	2483	SN	1	-34.759	20.108	0.0	-34.615	19.992	0.0	0.0	21.535	0.0	2.35	22.177	0.014	0.08	200.017	1.989	0.08	193.467	1.775	0.08	0.138	0.0	0.08	0.112	0.0
36	2483	2484	SN	1	-34.917	20.503	0.0	-34.685	19.969	0.0	0.562	24.431	0.099	5.815	22.989	0.131	0.08	207.402	3.874	0.08	196.592	3.65	0.08	0.13	0.0	0.08	0.094	0.0
37	2483	2484	NS	1	-34.137	19.793	0.0	-34.903	20.597	0.0	-19.662	22.197	0.004	-15.708	22.616	0.078	0.08	173.354	1.702	0.08	206.71	2.055	0.08	6.243	0.031	0.08	2.55	0.017
38	2484	2485	SN	1	-34.283	21.026	0.0	-34.606	21.389	0.0	-2.303	25.247	0.193	-0.335	23.368	0.536	0.08	179.256	4.249	0.08	193.045	3.947	0.08	0.182	0.0	0.08	0.143	0.0
39	2484	2485	NS	1	-34.524	19.68	0.0	-33.099	21.29	0.0	2.957	22.843	0.161	1.441	23.208	0.324	0.08	189.48	0.746	0.08	136.513	0.676	0.08	0.108	0.0	0.08	0.121	0.0
40	2485	2486	SN	1	-34.929	21.513	0.0	-34.419	21.491	0.0	-31.145	23.078	0.039	-28.969	23.68	0.374	0.08	207.959	3.79	0.08	184.914	3.565	0.08	87.048	0.1	0.08	52.768	0.052
41	2485	2486	NS	1	-34.881	19.465	0.0	-32.98	20.158	0.0	1.724	23.38	0.333	0.822	23.708	0.952	0.08	205.672	1.289	0.08	132.818	1.423	0.08	0.118	0.0	0.08	0.127	0.0
42	2486	2487	NS	1	-34.985	19.449	0.0	-34.648	20.455	0.0	-13.457	23.139	0.525	-26.788	23.474	1.252	0.08	210.708	3.934	0.08	194.906	4.323	0.08	1.543	0.003	0.08	31.955	0.019
43	2486	2487	SN	1	-34.996	22.356	0.003	-34.922	23.298	0.006	-3.522	22.56	0.036	-4.164	23.806	0.334	0.08	211.197	5.781	0.08	207.599	5.635	0.08	0.218	0.0	0.08	0.241	0.0
44	2487	2488	SN	1	-34.923	21.725	0.0	-34.219	22.297	0.002	-19.275	22.483	0.016	-16.898	23.785	0.348	0.08	207.693	4.759	0.08	176.654	3.901	0.08	5.718	0.04	0.08	3.333	0.006
45	2487	2488	NS	2	-34.294	18.239	0.0	-34.676	17.928	0.0	0.843	23.147	0.151	1.403	23.375	0.427	0.081	179.691	1.626	0.081	196.187	1.814	0.08	0.127	0.0	0.08	0.121	0.0
46	2488	2489	NS	1	-34.716	18.117	0.0	-34.846	18.106	0.0	4.148	23.181	0.314	2.873	23.184	0.332	0.081	198.04	1.396	0.081	204.03	1.336	0.08	0.101	0.0	0.08	0.109	0.0
47	2488	2489	SN	2	-34.818	21.026	0.0	-34.328	21.474	0.0	-26.122	22.8	0.022	-32.7	23.652	0.263	0.08	202.713	1.883	0.08	181.08	1.506	0.08	27.426	0.043	0.08	124.495	0.011
48	2489	2490	SN	1	-32.026	20.161	0.0	-31.972	21.586	0.0	-16.477	23.049	0.058	-23.608	24.198	0.466	0.08	106.61	1.139	0.08	105.272	1.016	0.08	3.031	0.012	0.08	15.399	0.029
49	2489	2490	NS	1	-34.982	19.601	0.0	-34.56	20.316	0.0	3.305	22.842	0.256	3.444	22.812	0.395	0.08	210.557	2.393	0.08	190.986	2.209	0.08	0.106	0.0	0.08	0.105	0.0
50	2490	2491	NS	1	-34.841	18.273	0.0	-34.934	21.666	0.0	9.573	23.086	0.293	2.271	22.949	0.048	0.081	203.819	2.756	0.08	208.233	2.944	0.08	0.086	0.0	0.08	0.113	0.0

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

Normal

Deviations

Alarming

High Errors