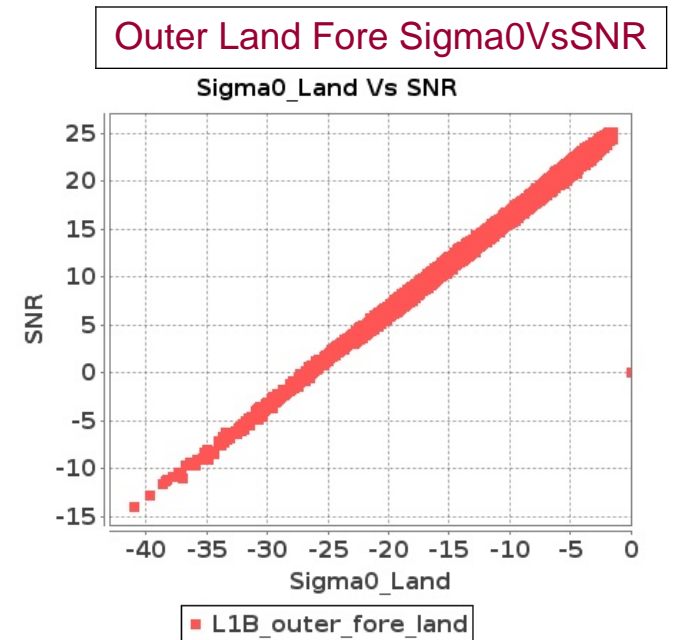
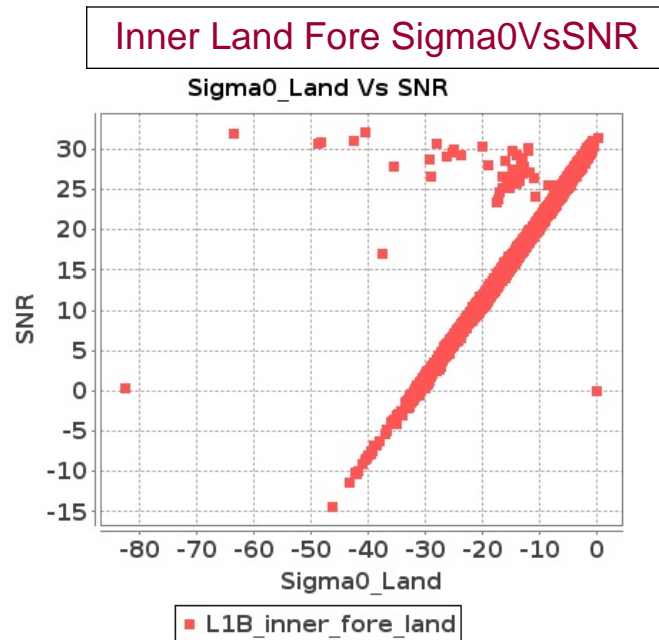
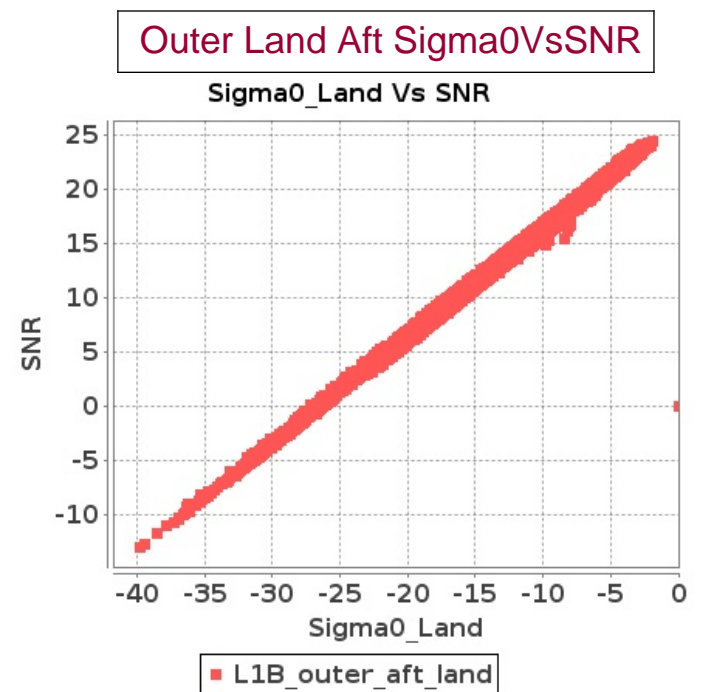
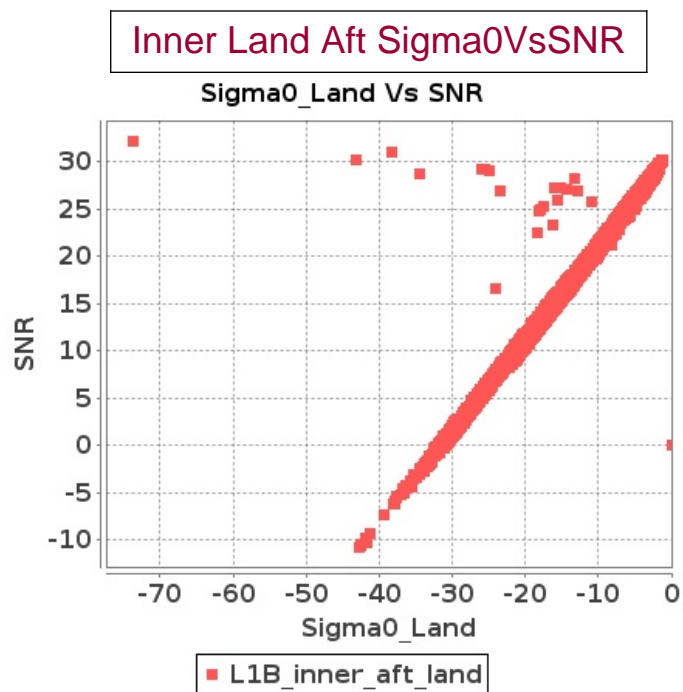
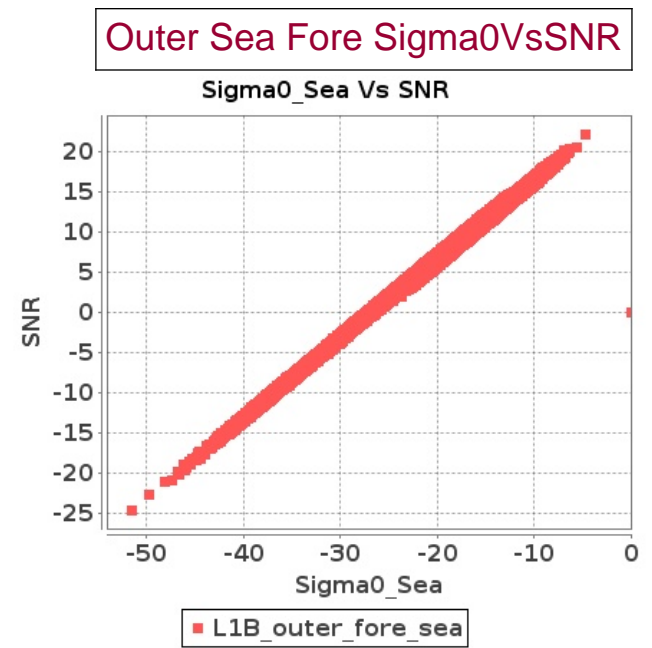
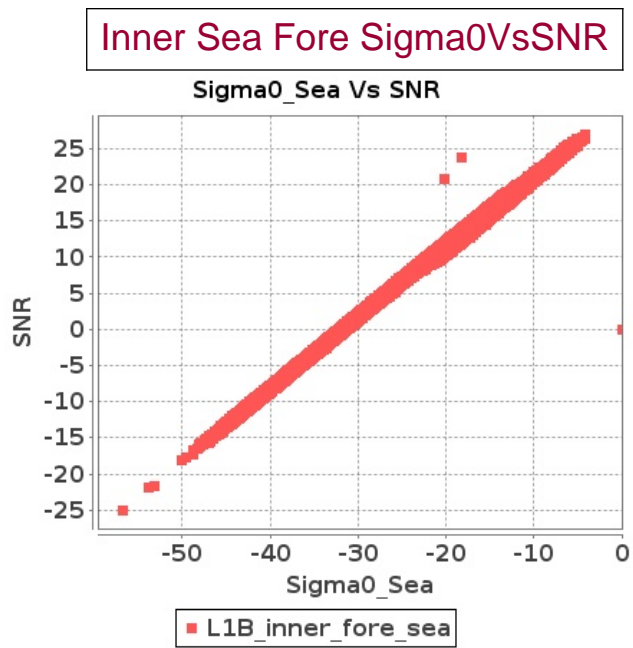
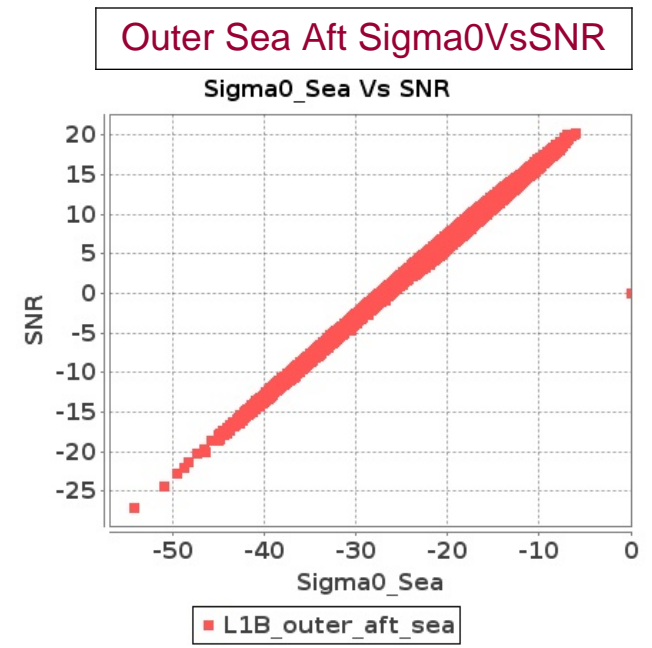
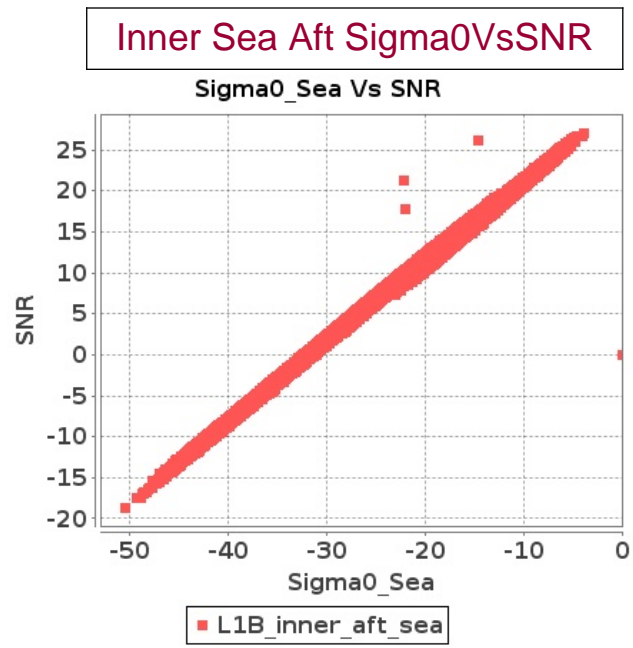
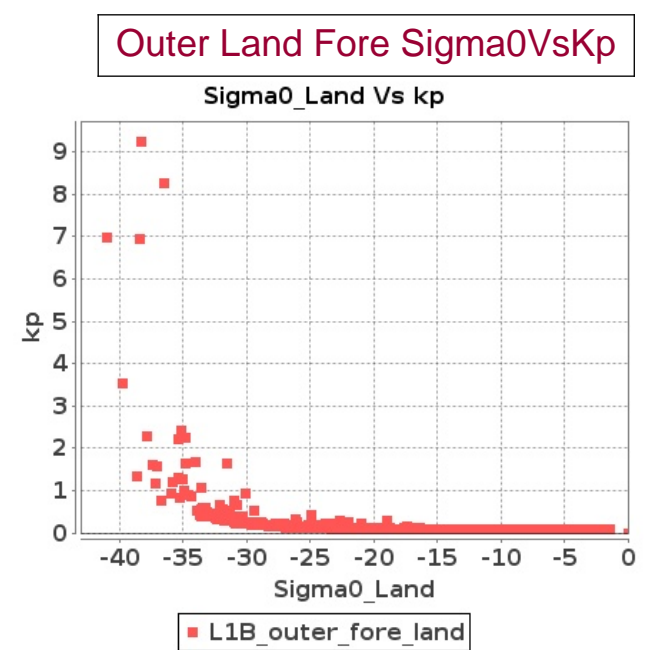
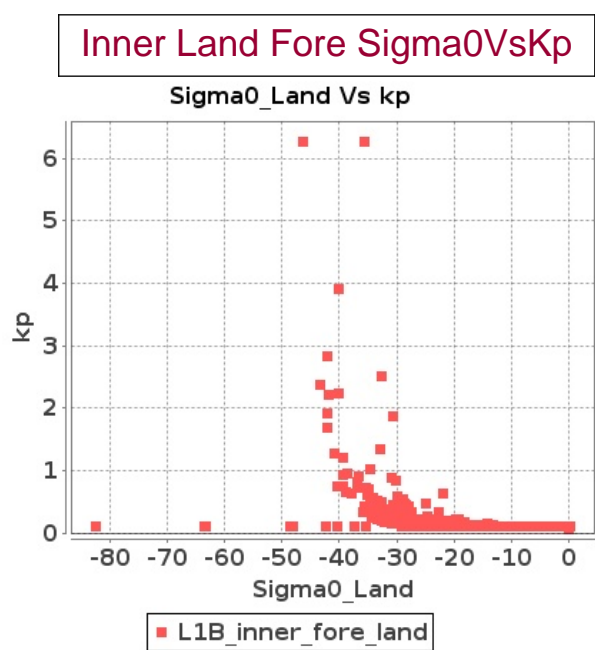
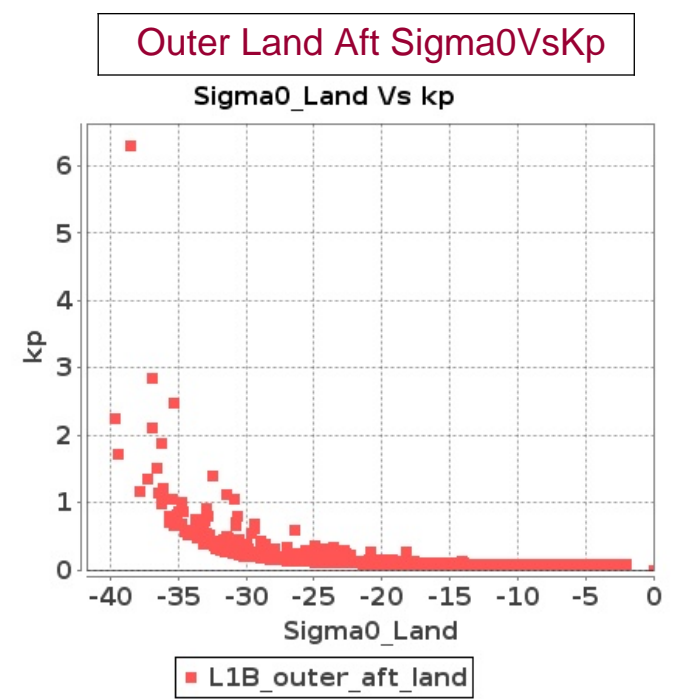
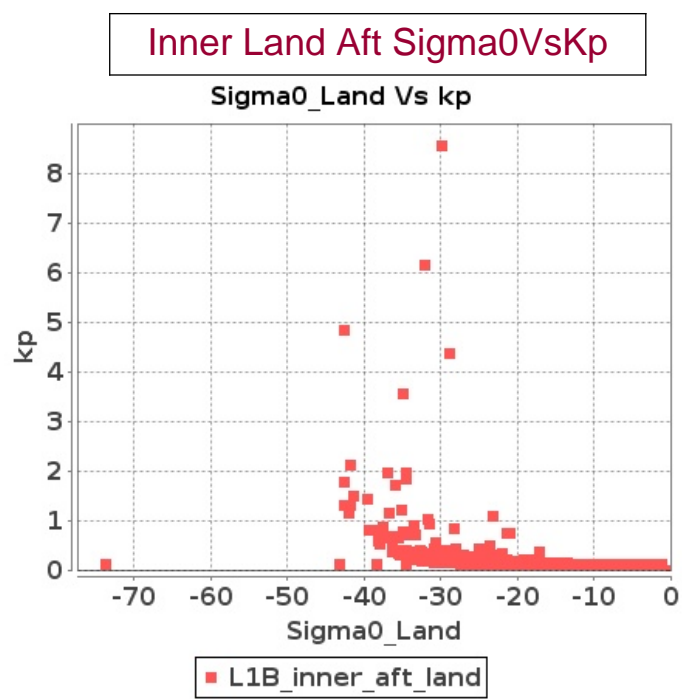
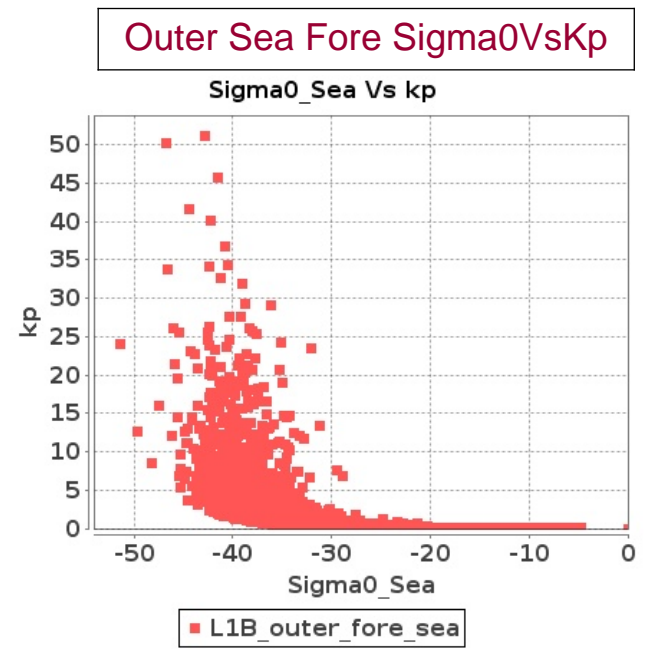
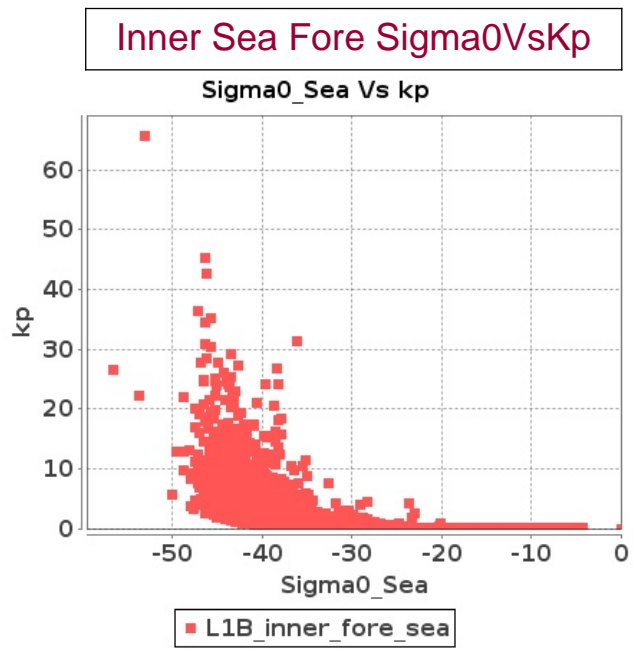
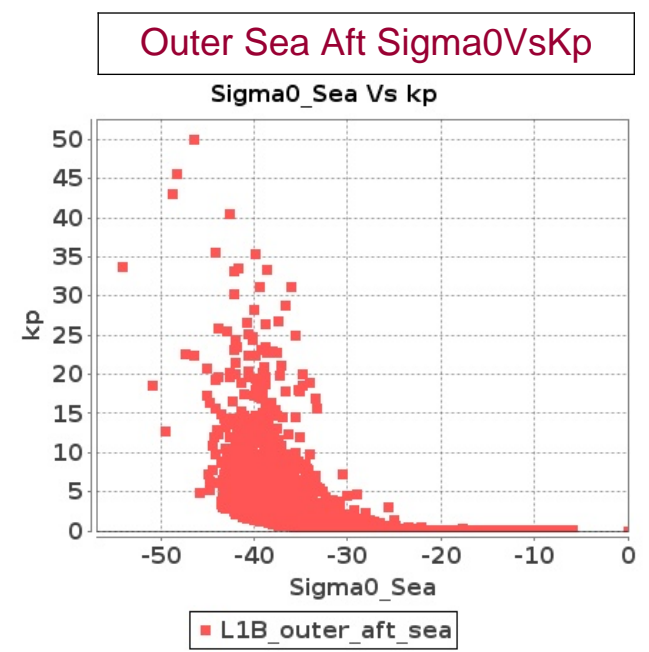
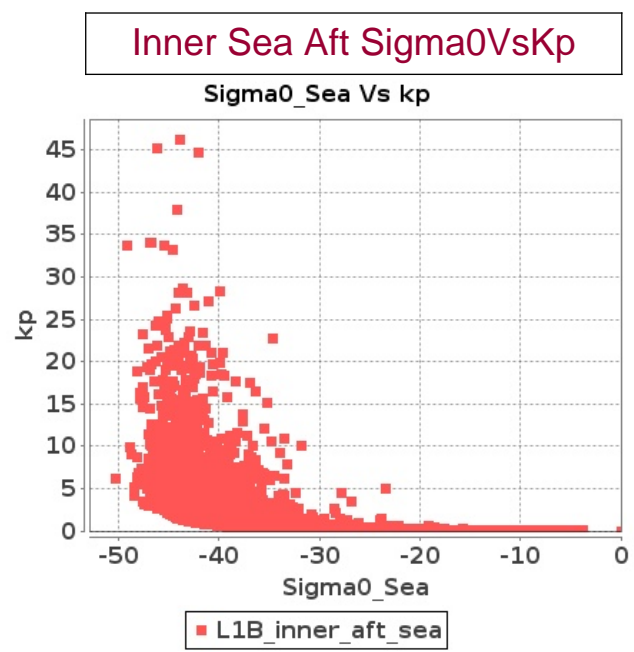


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-NOV-2016 To 22-NOV-2016





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

Report between 21-NOV-2016 To 22-NOV-2016





					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	810	811	SN	1	48.92	49.381	0.0	0.003	1.291	0.376	1032.368	1096.08	0.604	-91.294	-90.064	0.0
2	811	812	SN	1	49.044	49.083	0.0	0.003	1.285	0.468	1042.728	1049.04	0.0	-90.51	-90.179	0.0
3	812	813	NS	1	48.981	49.383	0.0	0.003	225.255	0.362	1039.768	1096.448	2.456	-91.217	-90.115	0.0
4	812	813	SN	1	48.916	49.384	0.0	0.003	1.291	0.371	1032.072	1096.056	0.473	-91.452	-90.056	0.0
5	813	814	NS	2	48.973	49.383	0.0	0.003	1.291	0.36	1040.024	1096.648	2.866	-91.595	-90.116	0.0
6	813	814	SN	1	48.931	49.381	0.0	0.003	1.291	0.363	1032.064	1096.136	0.5	-91.407	-90.069	0.0
7	814	815	NS	1	48.977	49.383	0.0	0.003	1.291	0.375	1040.176	1096.56	2.72	-91.245	-90.132	0.0
8	815	816	SN	1	48.918	49.38	0.0	0.003	1.291	0.364	1031.464	1095.968	0.226	-91.396	-90.056	0.0
9	815	816	NS	1	48.976	49.382	0.0	0.003	1.291	0.373	1040.2	1096.464	2.441	-91.331	-90.132	0.0
10	816	817	NS	1	48.993	49.381	0.0	0.003	1.291	0.373	1040.24	1096.312	2.004	-91.417	-90.133	0.0
11	816	817	SN	1	48.931	49.409	0.0	0.003	1.291	0.371	1031.96	1095.84	0.08	-91.402	-90.06	0.0
12	817	818	NS	1	48.974	49.381	0.0	0.003	1.291	0.369	1039.792	1096.232	1.816	-91.399	-90.13	0.0
13	817	818	SN	2	48.919	49.379	0.0	0.003	1.291	0.372	1031.488	1095.864	0.081	-91.342	-90.06	0.0
14	818	819	NS	1	48.98	49.402	0.0	0.003	1.291	0.373	1040.048	1096.384	2.229	-91.457	-90.13	0.0
15	818	819	SN	1	48.92	49.38	0.0	0.003	1.291	0.375	1032.336	1095.984	0.244	-91.39	-90.059	0.0
16	819	820	SN	1	48.927	49.38	0.0	0.003	1.291	0.364	1032.416	1095.976	0.219	-91.64	-90.06	0.0
17	819	820	NS	1	48.982	49.408	0.0	0.003	1.291	0.381	1040.096	1096.32	2.183	-91.357	-90.131	0.0
18	820	821	NS	1	48.969	49.387	0.0	0.003	1.291	0.377	1039.848	1096.168	1.691	-91.471	-90.132	0.0
19	820	821	SN	1	48.92	49.379	0.0	0.003	1.291	0.366	1032.216	1095.84	0.041	-91.372	-90.066	0.0
20	821	822	SN	1	48.923	49.379	0.0	0.003	187.984	0.38	1031.864	1095.856	0.11	-91.392	-90.06	0.0
21	821	822	NS	1	49.005	49.402	0.0	0.003	182.502	0.375	1040.232	1096.192	1.742	-91.422	-90.132	0.0
22	822	823	NS	1	48.979	49.386	0.0	0.003	193.825	0.371	1040.128	1096.224	1.144	-91.446	-90.131	0.0
23	822	823	SN	1	48.929	49.379	0.0	0.003	199.588	0.375	1032.152	1095.84	0.141	-91.18	-90.057	0.0
24	823	824	SN	1	48.927	49.379	0.0	0.003	212.487	0.37	1031.976	1095.816	0.132	-91.241	-90.058	0.0
25	823	824	NS	1	48.976	49.402	0.0	0.003	206.421	0.37	1039.96	1096.248	1.916	-91.399	-90.131	0.0
26	824	825	SN	1	48.922	49.38	0.0	0.003	225.398	0.379	1031.992	1095.904	0.247	-91.299	-90.058	0.0
27	824	825	NS	1	48.969	49.382	0.0	0.003	217.727	0.372	1039.488	1096.272	2.084	-91.425	-90.131	0.0
28	825	826	SN	1	48.917	49.379	0.0	0.003	1.291	0.386	1031.84	1095.84	0.151	-91.355	-90.061	0.0
29	825	826	NS	1	48.979	49.381	0.0	0.003	1.291	0.378	1040.088	1096.264	1.985	-91.296	-90.131	0.0
30	826	827	NS	1	48.981	49.388	0.0	0.003	1.296	0.365	1040.264	1096.208	1.746	-91.399	-90.133	0.0
31	826	827	SN	1	48.915	49.379	0.0	0.003	1.291	0.381	1032.104	1095.776	0.073	-91.391	-90.059	0.0
32	828	829	NS	1	48.979	49.382	0.0	0.003	1.291	0.366	1040.48	1096.424	2.373	-91.353	-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	828	829	SN	1	48.924	49.379	0.0	0.003	1.291	0.365	1031.632	1095.92	0.143	-91.808	-90.052	0.0
34	829	830	NS	1	48.97	49.381	0.0	0.003	1.291	0.369	1040.472	1096.288	1.976	-91.298	-90.137	0.0
35	829	830	SN	1	48.928	49.378	0.0	0.003	1.291	0.364	1031.616	1095.8	0.042	-91.295	-90.053	0.0
36	830	831	SN	1	48.927	49.416	0.0	0.003	1.291	0.365	1031.592	1095.704	0.001	-91.378	-90.052	0.0
37	830	831	NS	1	48.971	49.38	0.0	0.003	1.291	0.376	1040.128	1096.192	1.641	-91.225	-90.138	0.0
38	831	832	NS	1	49.0	49.38	0.0	0.003	1.291	0.372	1040.76	1096.056	1.181	-91.308	-90.137	0.0
39	831	832	SN	1	48.912	49.382	0.0	0.003	1.291	0.369	1031.176	1095.616	0.0	-91.348	-90.054	0.0
40	832	833	NS	1	48.968	49.38	0.0	0.003	1.291	0.371	1040.064	1096.112	1.395	-91.361	-90.136	0.0
41	832	833	SN	1	48.918	49.378	0.0	0.003	1.291	0.379	1031.744	1095.696	0.0	-91.358	-90.056	0.0
42	833	834	NS	2	48.969	49.404	0.0	0.003	296.707	0.377	1039.912	1096.152	1.588	-91.339	-90.136	0.0
43	833	834	SN	1	48.921	49.378	0.0	0.003	1.291	0.372	1032.016	1095.736	0.007	-91.195	-90.057	0.0
44	834	835	SN	1	48.914	49.377	0.0	0.003	186.765	0.366	1031.936	1095.64	0.0	-91.386	-90.057	0.0
45	834	835	NS	1	48.988	49.384	0.0	0.003	182.381	0.381	1040.792	1096.04	1.166	-91.257	-90.137	0.0
46	835	836	NS	1	48.976	49.393	0.0	0.003	191.189	0.376	1040.568	1095.936	0.764	-91.415	-90.138	0.0
47	835	836	SN	1	48.927	49.377	0.0	0.003	195.766	0.374	1031.896	1095.48	0.0	-91.368	-90.059	0.0
48	836	837	SN	1	48.934	49.377	0.0	0.003	203.531	0.377	1031.8	1095.48	0.0	-91.182	-90.054	0.0
49	836	837	NS	1	48.975	49.396	0.0	0.003	198.716	0.372	1040.752	1095.984	0.925	-91.418	-90.138	0.0
50	837	838	NS	1	48.978	49.388	0.0	0.003	1.291	0.371	1040.6	1095.96	0.839	-91.494	-90.137	0.0
51	837	838	SN	1	48.939	49.377	0.0	0.003	1.291	0.372	1031.776	1095.472	0.0	-91.307	-90.054	0.0
52	838	839	NS	1	48.992	49.38	0.0	0.003	1.291	0.368	1040.608	1096.064	1.099	-91.31	-90.136	0.0
53	838	839	SN	1	48.916	49.377	0.0	0.003	1.291	0.367	1031.168	1095.544	0.0	-91.232	-90.056	0.0
54	839	840	NS	1	48.97	49.38	0.0	0.003	1.291	0.367	1040.576	1096.064	1.183	-91.327	-90.135	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	810	811	SN	1	-34.34	22.596	0.006	-34.261	24.294	0.115	7.68	29.025	36.461	10.831	29.947	41.421	0.103	229.512	1.797	0.103	225.314	1.739	0.103	0.114	0.0	0.103	0.108	0.0
2	811	812	SN	1	8.357	24.922	25.375	9.728	25.275	18.02	13.031	28.006	9.167	15.347	28.185	49.817	0.103	0.112	0.0	0.103	0.11	0.0	0.103	0.106	0.0	0.103	0.104	0.0
3	812	813	NS	1	-34.32	26.794	0.203	-34.753	27.029	0.381	-5.547	30.981	27.586	-7.928	31.938	39.849	0.103	228.386	1.382	0.103	252.322	1.495	0.103	0.388	0.0	0.102	0.607	0.0
4	812	813	SN	1	-34.407	26.446	1.464	-34.697	27.207	1.91	-1.279	29.633	17.45	0.392	32.045	14.664	0.103	233.038	2.303	0.103	249.15	1.946	0.103	0.204	0.0	0.102	0.17	0.0
5	813	814	NS	2	-34.425	23.439	0.113	-33.975	23.679	0.05	-1.677	28.736	21.836	-6.522	33.651	33.177	0.103	233.99	2.185	0.103	210.977	1.998	0.103	0.214	0.0	0.102	0.464	0.0
6	813	814	SN	1	-32.858	26.932	0.203	-34.368	27.081	0.615	8.599	28.663	28.457	8.563	28.81	26.641	0.103	163.179	1.136	0.103	230.921	0.966	0.103	0.112	0.0	0.103	0.112	0.0
7	814	815	NS	1	-34.888	25.155	0.38	-33.455	25.679	0.508	-2.529	33.383	11.856	-8.371	29.984	19.388	0.103	260.307	2.266	0.103	187.218	2.447	0.102	0.24	0.0	0.103	0.663	0.0
8	815	816	SN	1	-33.384	24.431	0.161	-34.799	25.45	0.656	6.965	29.474	27.322	9.171	29.933	33.998	0.103	184.129	0.809	0.103	255.047	0.687	0.103	0.116	0.0	0.103	0.111	0.0
9	815	816	NS	1	-32.177	24.754	0.842	-34.965	24.825	0.648	-1.488	28.894	19.233	-3.162	29.399	26.268	0.103	139.496	1.749	0.103	264.941	1.725	0.103	0.209	0.0	0.103	0.263	0.0
10	816	817	NS	1	-34.512	27.565	1.157	-34.451	27.22	0.932	-9.209	33.235	20.768	-8.719	32.908	27.033	0.103	238.757	1.668	0.103	235.451	1.401	0.102	0.787	0.0	0.102	0.712	0.0
11	816	817	SN	1	-34.623	25.134	0.555	-33.653	26.913	1.264	7.197	29.497	25.976	9.284	30.086	36.616	0.103	244.905	1.553	0.103	195.947	1.58	0.103	0.115	0.0	0.103	0.11	0.0
12	817	818	NS	1	-33.311	27.678	1.825	-34.445	27.371	1.89	8.841	29.786	28.248	8.764	30.144	32.758	0.103	181.071	1.499	0.103	235.091	1.494	0.103	0.111	0.0	0.103	0.111	0.0
13	817	818	SN	2	-34.352	25.351	1.139	-34.405	27.557	2.807	5.989	32.223	20.303	5.354	33.075	24.125	0.103	230.132	2.159	0.103	232.972	1.534	0.102	0.12	0.0	0.102	0.123	0.0
14	818	819	NS	1	-33.765	27.155	2.259	-34.281	28.645	1.813	6.428	31.124	34.135	8.184	31.573	43.026	0.103	201.012	1.505	0.103	226.427	1.673	0.103	0.118	0.0	0.102	0.113	0.0
15	818	819	SN	1	-34.428	25.611	0.89	-34.974	28.125	3.706	-3.394	32.051	28.383	0.183	34.402	33.574	0.103	234.176	4.556	0.103	265.557	3.951	0.102	0.272	0.0	0.102	0.173	0.0
16	819	820	SN	1	-32.747	25.925	0.376	-34.529	27.613	3.21	-14.886	31.112	27.002	1.27	32.22	30.128	0.103	159.0	1.952	0.103	239.655	1.491	0.103	2.683	0.002	0.102	0.157	0.0
17	819	820	NS	1	-34.643	27.354	2.186	-34.827	26.114	1.071	8.503	30.953	40.145	8.648	31.765	52.113	0.103	246.023	1.454	0.103	256.699	1.256	0.103	0.112	0.0	0.102	0.112	0.0
18	820	821	NS	1	-32.915	26.917	2.71	-34.628	25.168	0.857	-3.142	31.886	19.8	-8.491	36.07	30.581	0.103	165.289	1.724	0.103	245.197	1.651	0.102	0.262	0.0	0.102	0.68	0.0
19	820	821	SN	1	-34.923	27.439	0.657	-33.956	28.115	3.019	-5.249	31.431	24.739	-3.788	31.335	25.643	0.103	262.451	3.943	0.103	210.063	3.362	0.103	0.368	0.0	0.103	0.289	0.0
20	821	822	SN	1	-34.742	27.622	1.875	-31.227	27.625	4.765	-33.621	30.264	23.24	-23.888	31.418	24.951	0.103	251.747	1.927	0.103	112.102	1.311	0.103	194.431	0.06	0.103	20.753	0.059
21	821	822	NS	1	-33.248	26.652	3.202	-34.614	25.472	1.923	-8.015	31.797	25.051	-8.233	30.878	34.819	0.103	178.44	1.175	0.103	244.38	1.295	0.102	0.618	0.0	0.103	0.645	0.0
22	822	823	NS	1	-33.916	26.316	2.781	-34.943	26.332	1.78	-3.979	30.393	32.342	-2.056	30.844	51.539	0.103	208.152	1.159	0.103	263.666	1.143	0.103	0.298	0.0	0.103	0.225	0.0
23	822	823	SN	1	-34.051	26.48	2.01	-33.577	27.515	6.37	-2.586	32.059	32.817	-2.842	32.523	34.85	0.103	214.675	1.688	0.103	192.559	1.596	0.102	0.242	0.0	0.102	0.251	0.0
24	823	824	SN	1	-34.849	25.851	0.732	-34.502	26.553	2.97	-4.949	31.264	53.268	-2.718	31.777	57.468	0.103	257.995	2.338	0.103	238.189	2.004	0.103	0.35	0.0	0.102	0.246	0.0
25	823	824	NS	1	-34.829	25.8	2.417	-34.906	26.346	1.032	10.218	30.032	34.632	10.87	30.264	46.924	0.103	256.83	1.769	0.103	261.389	1.537	0.103	0.109	0.0	0.103	0.108	0.0
26	824	825	SN	1	-34.787	26.152	0.699	-34.55	25.711	2.426	8.495	31.225	50.843	10.34	31.731	53.897	0.103	254.336	3.388	0.103	240.822	3.206	0.103	0.112	0.0	0.102	0.109	0.0
27	824	825	NS	1	-33.812	25.639	1.765	-34.28	25.136	0.257	9.135	30.079	25.465	8.492	30.956	37.332	0.103	203.249	1.641	0.103	226.285	1.413	0.103	0.111	0.0	0.103	0.112	0.0
28	825	826	SN	1	-34.971	24.697	1.868	-34.895	25.633	3.123	4.536	31.36	36.222	8.656	30.287	40.252	0.103	265.389	2.414	0.103	260.744	1.916	0.103	0.127	0.0	0.103	0.112	0.0
29	825	826	NS	1	-34.527	25.761	1.599	-34.835	27.271	0.169	7.24	33.549	21.538	7.222	31.596	31.906	0.103	239.569	3.152	0.103	257.198	2.969	0.102	0.115	0.0	0.102	0.115	0.0
30	826	827	NS	1	-34.459	26.59	0.746	-34.263	27.664	0.561	8.623	34.802	35.542	8.538	34.647	47.42	0.103	235.842	1.967	0.103	225.454	1.919	0.102	0.112	0.0	0.102	0.112	0.0
31	826	827	SN	1	-34.021	26.032	1.699	-34.273	27.757	2.448	-5.485	30.8	19.981	-3.341	31.1	16.559	0.103	213.279	3.73	0.103	225.982	2.762	0.103	0.384	0.0	0.103	0.27	0.0
32	828	829	NS	1	-34.642	24.755	0.179	-34.776	25.011	0.132	0.949	29.42	15.598	1.801	29.42	24.491	0.103	245.987	2.056	0.103	253.68	1.848	0.103	0.161	0.0	0.103	0.15	0.0
33	828	829	SN	1	-34.515	24.098	0.018	-34.773	24.955	0.422	8.069	28.36	23.298	8.639	28.7	17.537	0.103	238.934	1.434	0.103	253.506	1.284	0.103	0.113	0.0	0.103	0.112	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	829	830	NS	1	-34.232	25.25	0.83	-34.803	24.734	0.666	-14.391	28.883	12.876	-16.511	30.091	19.835	0.103	223.846	1.277	0.103	255.273	1.23	0.103	2.402	0.005	0.103	3.863	0.005
35	829	830	SN	1	-33.908	23.669	0.052	-33.608	25.052	0.519	7.104	30.103	30.697	8.246	29.789	33.559	0.103	207.797	0.743	0.103	193.911	0.577	0.103	0.116	0.0	0.103	0.113	0.0
36	830	831	SN	1	-34.977	23.892	0.073	-32.146	24.873	0.353	7.61	29.365	27.399	9.211	30.19	35.466	0.103	265.708	1.202	0.103	138.505	1.017	0.103	0.114	0.0	0.103	0.111	0.0
37	830	831	NS	1	-34.454	26.31	0.91	-34.962	26.706	0.627	-4.57	28.895	16.998	-7.331	30.142	24.586	0.103	235.569	3.601	0.103	264.76	3.285	0.103	0.328	0.0	0.103	0.541	0.0
38	831	832	NS	1	-34.652	26.092	1.272	-34.954	26.947	1.169	-8.632	30.922	22.389	-17.892	31.779	29.663	0.103	246.62	3.117	0.103	264.317	3.555	0.103	0.699	0.0	0.102	5.279	0.003
39	831	832	SN	1	-34.984	26.005	0.851	-34.676	26.095	1.019	7.151	32.575	23.603	8.769	33.477	30.872	0.103	266.156	2.539	0.103	247.885	2.46	0.102	0.116	0.0	0.102	0.111	0.0
40	832	833	NS	1	-33.902	27.588	1.545	-34.939	27.859	1.411	6.423	30.716	22.288	7.618	31.162	33.476	0.103	207.456	1.982	0.103	263.399	1.888	0.103	0.118	0.0	0.103	0.114	0.0
41	832	833	SN	1	-34.912	25.608	1.5	-34.804	26.31	1.729	-64.578	36.205	20.845	-64.949	35.85	22.467	0.103	261.78	3.104	0.103	255.355	2.906	0.102	0.455	0.0	0.102	0.201	0.0
42	833	834	NS	2	-34.962	27.228	2.233	-34.858	27.653	1.504	-0.252	30.964	42.565	0.223	32.303	52.261	0.103	264.831	1.828	0.103	258.557	1.508	0.103	0.181	0.0	0.102	0.173	0.0
43	833	834	SN	1	-34.26	23.558	0.188	-34.714	27.557	3.044	-6.938	29.635	31.728	-4.874	32.057	33.967	0.103	225.273	2.017	0.103	250.146	1.801	0.103	0.501	0.0	0.102	0.345	0.0
44	834	835	SN	1	-34.558	26.541	0.411	-33.65	28.57	3.242	4.408	31.722	23.669	4.562	31.834	23.971	0.103	241.267	2.643	0.103	195.789	2.175	0.102	0.128	0.0	0.102	0.127	0.0
45	834	835	NS	1	-34.704	26.723	2.365	-34.393	26.589	0.915	-31.353	31.347	23.937	-21.887	31.407	37.372	0.103	249.504	1.525	0.103	232.29	1.409	0.103	115.392	0.012	0.103	13.12	0.005
46	835	836	NS	1	-34.874	26.878	3.094	-34.566	25.096	1.376	2.288	30.764	18.302	-64.35	34.104	28.602	0.103	259.44	1.396	0.103	241.702	1.544	0.103	0.145	0.0	0.102	0.123	0.0
47	835	836	SN	1	-34.32	26.702	1.273	-34.513	28.604	3.492	-10.521	32.411	25.988	-7.255	31.508	28.94	0.103	228.407	2.492	0.103	238.839	1.972	0.102	1.034	0.002	0.103	0.533	0.0
48	836	837	SN	1	-33.243	26.31	2.17	-34.487	27.344	6.019	-15.556	30.199	30.271	-18.315	31.369	31.412	0.103	178.283	1.518	0.103	237.359	1.501	0.103	3.116	0.009	0.103	5.808	0.009
49	836	837	NS	1	-34.137	27.605	3.219	-34.072	25.263	2.279	-6.936	30.52	34.96	-7.011	30.467	46.727	0.103	219.043	1.261	0.103	215.779	1.419	0.103	0.501	0.0	0.103	0.508	0.0
50	837	838	NS	1	-34.56	25.894	2.597	-34.694	26.341	1.303	10.749	29.925	37.192	9.491	30.688	51.464	0.103	241.359	1.312	0.103	249.0	1.177	0.103	0.108	0.0	0.103	0.11	0.0
51	837	838	SN	1	-34.874	27.689	1.381	-34.26	27.477	4.19	-8.453	31.347	38.22	-7.379	31.745	39.549	0.103	259.505	2.586	0.103	225.239	2.321	0.103	0.674	0.0	0.102	0.546	0.0
52	838	839	NS	1	-34.264	26.152	2.06	-32.511	26.27	0.629	7.995	29.871	36.74	8.164	30.824	48.622	0.103	225.539	1.327	0.103	150.639	1.17	0.103	0.113	0.0	0.103	0.113	0.0
53	838	839	SN	1	-34.162	26.353	0.657	-33.206	26.562	2.428	7.879	31.265	64.306	8.889	31.794	73.108	0.103	220.264	1.703	0.103	176.753	1.462	0.103	0.114	0.0	0.102	0.111	0.0
54	839	840	NS	1	-34.727	24.782	1.54	-34.979	23.58	0.059	4.422	29.757	24.99	7.103	30.906	35.123	0.103	250.84	2.115	0.103	265.867	1.852	0.103	0.128	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	810	811	SN	1	57.67	58.259	0.0	0.003	1.291	0.38	1209.32	1288.104	12.627	-93.035	-91.997	0.0
2	811	812	SN	1	57.802	57.861	0.0	0.008	1.285	0.455	1221.76	1230.856	0.0	-92.417	-92.114	0.0
3	812	813	NS	1	57.733	58.262	0.0	0.003	224.692	0.364	1218.016	1288.712	13.924	-93.026	-92.05	0.0
4	812	813	SN	1	57.647	58.258	0.0	0.003	1.291	0.372	1208.944	1288.064	11.966	-93.294	-91.996	0.0
5	813	814	NS	2	57.728	58.267	0.0	0.003	1.291	0.363	1218.344	1289.008	14.056	-93.06	-92.051	0.0
6	813	814	SN	1	57.674	58.259	0.0	0.003	1.291	0.365	1208.824	1288.136	12.385	-93.091	-92.001	0.0
7	814	815	NS	1	57.731	58.262	0.0	0.003	1.291	0.372	1218.304	1288.912	14.48	-93.123	-92.066	0.0
8	815	816	SN	1	57.667	58.257	0.0	0.003	1.291	0.365	1208.68	1287.952	12.197	-93.176	-91.99	0.0
9	815	816	NS	1	57.737	58.261	0.0	0.003	1.291	0.375	1218.568	1288.784	14.638	-93.07	-92.066	0.0
10	816	817	NS	1	57.743	58.26	0.0	0.003	1.291	0.38	1218.616	1288.608	14.024	-93.27	-92.069	0.0
11	816	817	SN	1	57.666	58.259	0.0	0.003	1.291	0.373	1208.248	1287.8	12.35	-93.069	-91.996	0.0
12	817	818	NS	1	57.733	58.26	0.0	0.003	1.291	0.376	1217.88	1288.472	13.416	-93.084	-92.064	0.0
13	817	818	SN	2	57.66	58.256	0.0	0.003	1.291	0.384	1208.224	1287.832	12.38	-93.037	-91.994	0.0
14	818	819	NS	1	57.735	58.26	0.0	0.003	1.291	0.375	1218.408	1288.704	13.419	-93.114	-92.065	0.0
15	818	819	SN	1	57.664	58.257	0.0	0.003	1.291	0.38	1209.128	1287.976	12.134	-93.073	-91.994	0.0
16	819	820	SN	1	57.665	58.257	0.0	0.003	1.291	0.367	1209.152	1287.976	11.79	-93.062	-91.994	0.0
17	819	820	NS	1	57.736	58.26	0.0	0.003	1.291	0.389	1217.808	1288.576	15.002	-93.114	-92.065	0.0
18	820	821	NS	1	57.733	58.259	0.0	0.003	1.291	0.377	1217.824	1288.4	14.574	-93.192	-92.066	0.0
19	820	821	SN	1	57.666	58.257	0.0	0.003	1.291	0.369	1208.44	1287.8	11.964	-93.282	-92.004	0.0
20	821	822	SN	1	57.676	58.256	0.0	0.003	187.427	0.382	1208.952	1287.816	12.73	-93.059	-91.996	0.0
21	821	822	NS	1	57.757	58.259	0.0	0.003	181.945	0.376	1218.592	1288.416	14.484	-93.329	-92.066	0.0
22	822	823	NS	1	57.731	58.26	0.0	0.003	193.273	0.37	1217.712	1288.456	11.708	-93.102	-92.064	0.0
23	822	823	SN	1	57.689	58.256	0.0	0.003	200.305	0.377	1208.968	1287.776	12.665	-93.051	-91.993	0.0
24	823	824	SN	1	57.663	58.256	0.0	0.003	278.044	0.373	1208.624	1287.744	12.453	-93.013	-91.993	0.0
25	823	824	NS	1	57.74	58.26	0.0	0.003	207.132	0.37	1218.248	1288.472	14.223	-93.125	-92.064	0.0
26	824	825	SN	1	57.661	58.257	0.0	0.003	224.836	0.378	1208.336	1287.872	12.506	-93.059	-91.993	0.0
27	824	825	NS	1	57.73	58.261	0.0	0.003	218.438	0.374	1217.832	1288.496	14.58	-93.105	-92.067	0.0
28	825	826	SN	1	57.665	58.256	0.0	0.003	1.291	0.394	1208.68	1287.792	12.655	-93.069	-91.998	0.0
29	825	826	NS	1	57.73	58.26	0.0	0.003	1.291	0.384	1218.056	1288.48	14.616	-93.086	-92.064	0.0
30	826	827	NS	1	57.733	58.26	0.0	0.003	1.307	0.371	1218.616	1288.416	14.384	-93.377	-92.066	0.0
31	826	827	SN	1	57.659	58.256	0.0	0.003	1.291	0.383	1208.584	1287.704	12.485	-93.022	-91.993	0.0
32	828	829	NS	1	57.745	58.261	0.0	0.003	1.291	0.366	1219.088	1288.728	14.119	-93.079	-92.069	0.0
33	828	829	SN	1	57.666	58.256	0.0	0.003	1.291	0.364	1208.32	1287.896	12.968	-93.451	-91.988	0.0
34	829	830	NS	1	57.736	58.26	0.0	0.003	1.291	0.373	1218.64	1288.56	14.781	-93.019	-92.07	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	829	830	SN	1	57.669	58.255	0.0	0.003	1.291	0.37	1208.304	1287.752	12.79	-93.062	-91.988	0.0
36	830	831	SN	1	57.669	58.254	0.0	0.003	1.291	0.364	1208.288	1287.64	13.354	-93.083	-91.987	0.0
37	830	831	NS	1	57.74	58.259	0.0	0.003	1.291	0.382	1219.152	1288.448	14.689	-93.105	-92.071	0.0
38	831	832	NS	1	57.735	58.264	0.0	0.003	1.291	0.376	1218.976	1288.28	12.95	-93.103	-92.071	0.0
39	831	832	SN	1	57.662	58.254	0.0	0.003	1.291	0.374	1207.776	1287.544	13.547	-93.083	-91.988	0.0
40	832	833	NS	1	57.74	58.262	0.0	0.003	1.291	0.371	1219.088	1288.352	13.656	-93.149	-92.07	0.0
41	832	833	SN	1	57.661	58.254	0.0	0.003	1.291	0.383	1208.512	1287.632	13.696	-93.091	-91.991	0.0
42	833	834	NS	2	57.736	58.259	0.0	0.003	296.15	0.381	1218.568	1288.392	14.292	-93.089	-92.07	0.0
43	833	834	SN	1	57.663	58.255	0.0	0.003	1.291	0.374	1208.672	1287.688	11.986	-92.896	-91.992	0.0
44	834	835	SN	1	57.661	58.254	0.0	0.003	187.477	0.368	1208.44	1287.552	12.316	-93.07	-91.992	0.0
45	834	835	NS	1	57.737	58.259	0.0	0.003	183.092	0.386	1218.792	1288.264	14.813	-93.131	-92.072	0.0
46	835	836	NS	1	57.735	58.26	0.0	0.003	191.9	0.373	1218.832	1288.128	14.45	-93.116	-92.071	0.0
47	835	836	SN	1	57.663	58.253	0.0	0.003	195.209	0.379	1208.216	1287.352	12.741	-93.064	-91.992	0.0
48	836	837	SN	1	57.672	58.253	0.0	0.003	202.969	0.38	1208.536	1287.344	13.346	-92.997	-91.989	0.0
49	836	837	NS	1	57.74	58.262	0.0	0.003	199.422	0.367	1218.664	1288.184	14.216	-93.127	-92.072	0.0
50	837	838	NS	1	57.738	58.258	0.0	0.003	1.291	0.373	1219.008	1288.144	14.389	-93.184	-92.072	0.0
51	837	838	SN	1	57.662	58.253	0.0	0.003	1.291	0.376	1208.536	1287.32	13.216	-92.954	-91.99	0.0
52	838	839	NS	1	57.733	58.258	0.0	0.003	1.291	0.373	1218.344	1288.264	14.078	-93.081	-92.069	0.0
53	838	839	SN	1	57.657	58.254	0.0	0.003	1.291	0.37	1208.152	1287.408	12.709	-93.103	-91.99	0.0
54	839	840	NS	1	57.735	58.258	0.0	0.003	1.291	0.377	1218.4	1288.256	14.479	-92.988	-92.069	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	810	811	SN	1	-34.031	16.491	0.0	-34.541	19.216	0.0	3.28	23.951	1.126	5.26	24.85	1.986	0.081	169.099	1.472	0.08	190.199	1.406	0.08	0.106	0.0	0.08	0.096	0.0
2	811	812	SN	1	2.452	18.792	0.0	2.878	19.407	0.0	0.491	23.292	0.95	4.754	23.785	8.789	0.08	0.112	0.0	0.08	0.109	0.0	0.08	0.131	0.0	0.08	0.098	0.0
3	812	813	NS	1	-34.167	19.253	0.0	-34.164	20.206	0.0	-17.498	23.713	0.116	-6.711	24.263	0.333	0.08	178.614	1.564	0.08	174.362	1.815	0.08	3.817	0.002	0.08	0.378	0.0
4	812	813	SN	1	-34.244	19.092	0.0	-34.601	19.53	0.0	-0.92	24.378	0.52	3.763	24.488	0.304	0.08	177.625	1.799	0.08	192.866	1.773	0.08	0.153	0.0	0.08	0.103	0.0
5	813	814	NS	2	-34.362	18.128	0.0	-33.959	17.208	0.0	-6.643	23.437	0.112	-24.544	23.691	0.347	0.081	182.483	1.894	0.081	166.343	1.955	0.08	0.373	0.0	0.08	19.088	0.029
6	813	814	SN	1	-33.922	19.567	0.0	-34.001	19.865	0.0	2.844	23.714	0.746	3.119	22.798	0.036	0.08	164.961	0.946	0.08	167.954	0.938	0.08	0.109	0.0	0.08	0.107	0.0
7	814	815	NS	1	-34.181	17.808	0.0	-34.563	18.191	0.0	-15.146	23.674	0.209	-30.223	23.717	0.273	0.081	175.076	2.063	0.081	191.156	2.574	0.08	2.248	0.003	0.08	70.421	0.035
8	815	816	SN	1	-34.854	18.19	0.0	-34.451	18.776	0.0	2.259	23.86	1.713	2.892	23.849	2.65	0.081	204.4	1.015	0.08	186.298	0.863	0.08	0.113	0.0	0.08	0.108	0.0
9	815	816	NS	1	-34.676	18.903	0.0	-34.999	19.276	0.0	-25.989	24.336	0.213	-17.461	24.335	0.273	0.08	196.176	2.225	0.08	211.352	2.385	0.08	26.601	0.003	0.08	3.787	0.004
10	816	817	NS	1	-34.717	19.463	0.0	-34.9	19.755	0.0	-24.281	24.301	0.248	-25.694	23.784	0.653	0.08	198.07	1.926	0.08	206.58	1.895	0.08	17.974	0.038	0.08	24.858	0.018
11	816	817	SN	1	-34.738	19.075	0.0	-34.591	19.83	0.0	1.748	23.764	1.142	4.214	22.996	0.444	0.08	199.035	1.34	0.08	192.39	1.274	0.08	0.118	0.0	0.08	0.101	0.0
12	817	818	NS	1	-34.227	20.432	0.0	-33.961	21.057	0.0	4.159	24.019	2.706	2.189	24.166	3.064	0.08	176.968	1.518	0.08	166.404	1.572	0.08	0.101	0.0	0.08	0.114	0.0
13	817	818	SN	2	-34.841	19.748	0.0	-33.444	20.599	0.0	1.566	27.758	2.402	3.32	27.163	2.455	0.08	203.81	1.624	0.08	147.746	1.468	0.08	0.119	0.0	0.08	0.106	0.0
14	818	819	NS	1	-34.789	20.346	0.0	-34.988	20.314	0.0	4.064	24.653	2.562	1.982	25.464	4.395	0.08	201.372	1.646	0.08	210.792	1.711	0.08	0.101	0.0	0.08	0.116	0.0
15	818	819	SN	1	-34.849	19.253	0.0	-34.694	21.729	0.0	-8.199	24.675	2.343	-6.969	25.865	2.518	0.08	204.162	3.903	0.08	197.001	3.664	0.08	0.505	0.0	0.08	0.397	0.0
16	819	820	SN	1	-34.793	19.624	0.0	-34.801	21.132	0.0	-20.423	24.7	1.976	-3.794	25.566	2.205	0.08	201.576	1.762	0.08	201.943	1.508	0.08	7.429	0.025	0.08	0.227	0.0
17	819	820	NS	1	-34.931	20.056	0.0	-34.205	19.35	0.0	2.342	25.102	3.444	2.76	25.838	7.161	0.08	208.069	1.545	0.08	176.075	1.366	0.08	0.113	0.0	0.08	0.109	0.0
18	820	821	NS	1	-34.761	20.427	0.0	-32.315	18.702	0.0	-3.804	24.194	1.851	-5.099	25.447	4.467	0.08	200.038	1.287	0.08	113.937	1.204	0.08	0.228	0.0	0.08	0.282	0.0
19	820	821	SN	1	-34.704	20.868	0.0	-34.94	22.379	0.001	-30.087	24.706	2.282	-29.796	25.798	2.156	0.08	197.42	2.983	0.08	208.519	3.06	0.08	68.248	0.077	0.08	63.832	0.105
20	821	822	SN	1	-34.031	20.614	0.0	-34.614	21.432	0.0	-30.759	24.751	1.563	-20.233	25.452	1.799	0.08	169.145	1.522	0.08	193.409	1.209	0.08	79.655	0.02	0.08	7.113	0.022
21	821	822	NS	1	-34.018	20.396	0.0	-34.632	19.202	0.0	-4.337	24.74	2.797	-6.197	25.111	3.847	0.08	168.654	1.404	0.08	198.849	1.488	0.08	0.248	0.0	0.08	0.343	0.0
22	822	823	NS	1	-33.894	20.377	0.0	-34.782	19.646	0.0	-4.474	24.684	4.3	-4.044	24.305	4.649	0.08	163.902	1.035	0.08	201.09	1.195	0.08	0.254	0.0	0.08	0.236	0.0
23	822	823	SN	1	-34.858	20.835	0.0	-34.057	21.07	0.0	-24.489	24.653	1.962	-10.785	25.976	2.37	0.08	204.619	1.912	0.08	170.174	1.834	0.08	18.848	0.004	0.08	0.864	0.0
24	823	824	SN	1	-34.547	21.47	0.0	-34.963	20.976	0.0	-23.392	24.712	5.07	-22.038	25.894	7.371	0.08	190.463	2.289	0.08	209.646	2.043	0.08	14.657	0.086	0.08	10.747	0.064
25	823	824	NS	1	-34.834	20.524	0.0	-34.696	19.774	0.0	2.424	24.392	2.35	2.584	24.675	4.608	0.08	203.44	1.35	0.08	197.098	1.378	0.08	0.112	0.0	0.08	0.111	0.0
26	824	825	SN	1	-34.94	19.902	0.0	-34.615	20.204	0.0	3.367	24.989	4.592	4.989	25.32	7.668	0.08	208.48	2.788	0.08	193.458	2.607	0.08	0.105	0.0	0.08	0.097	0.0
27	824	825	NS	1	-33.687	19.698	0.0	-34.02	18.744	0.0	3.919	24.475	4.878	3.506	24.932	4.615	0.08	156.249	1.357	0.08	168.71	1.39	0.08	0.102	0.0	0.08	0.104	0.0
28	825	826	SN	1	-33.158	20.1	0.0	-34.69	19.632	0.0	-0.88	24.288	0.577	0.344	24.728	0.319	0.08	138.331	1.837	0.08	196.85	1.587	0.08	0.152	0.0	0.08	0.133	0.0
29	825	826	NS	1	-34.476	20.922	0.0	-34.685	20.432	0.0	2.4	25.798	3.235	1.872	24.638	3.057	0.08	187.387	2.42	0.08	196.613	2.532	0.08	0.112	0.0	0.08	0.117	0.0
30	826	827	NS	1	-34.475	20.135	0.0	-34.563	19.847	0.0	0.953	24.511	0.324	-1.163	26.68	0.596	0.08	187.301	2.133	0.08	191.166	2.299	0.08	0.126	0.0	0.08	0.157	0.0
31	826	827	SN	1	-34.782	19.779	0.0	-34.939	19.194	0.0	-5.758	24.022	0.509	-3.1	24.248	0.224	0.08	201.064	2.875	0.08	208.403	2.353	0.08	0.317	0.0	0.08	0.204	0.0
32	828	829	NS	1	-34.64	17.899	0.0	-34.376	18.407	0.0	-26.489	23.263	0.085	-28.188	23.504	0.318	0.081	194.611	1.746	0.081	183.085	1.772	0.08	29.842	0.015	0.08	44.096	0.015

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

33	828	829	SN	1	-34.957	18.761	0.0	-34.806	18.905	0.0	2.251	23.901	0.703	2.803	22.636	0.045	0.08	209.315	0.976	0.08	202.175	0.936	0.08	0.113	0.0	0.08	0.109	0.0
34	829	830	NS	1	-33.676	17.822	0.0	-34.533	17.925	0.0	-17.889	23.966	0.342	-23.751	23.702	0.419	0.081	155.872	1.395	0.081	189.851	1.561	0.08	4.172	0.004	0.08	15.913	0.005
35	829	830	SN	1	-34.991	17.582	0.0	-34.639	19.031	0.0	2.57	23.7	2.898	2.944	23.906	4.266	0.081	210.943	0.832	0.08	194.531	0.846	0.08	0.111	0.0	0.08	0.108	0.0
36	830	831	SN	1	-33.786	17.713	0.0	-34.427	18.366	0.0	2.158	23.937	1.086	2.336	23.756	1.021	0.081	159.857	1.086	0.081	185.268	1.012	0.08	0.114	0.0	0.08	0.113	0.0
37	830	831	NS	1	-34.925	19.26	0.0	-34.73	19.418	0.0	-17.62	23.707	0.08	-34.834	23.555	0.345	0.08	207.772	2.709	0.08	198.636	2.795	0.08	3.926	0.004	0.08	203.453	0.013
38	831	832	NS	1	-34.759	19.82	0.0	-34.923	20.028	0.0	-17.841	24.03	0.947	-23.861	23.88	1.245	0.08	200.03	2.496	0.08	207.696	2.778	0.08	4.127	0.036	0.08	16.318	0.079
39	831	832	SN	1	-33.277	19.428	0.0	-34.982	19.68	0.0	1.912	24.81	2.529	3.872	24.673	2.238	0.08	142.197	2.63	0.08	210.524	2.391	0.08	0.116	0.0	0.08	0.102	0.0
40	832	833	NS	1	-34.809	19.887	0.0	-34.912	21.401	0.0	4.091	24.274	2.039	2.565	24.987	3.547	0.08	202.325	1.728	0.08	207.21	1.658	0.08	0.101	0.0	0.08	0.111	0.0
41	832	833	SN	1	-34.963	19.548	0.0	-34.476	19.356	0.0	-1.52	25.823	3.026	-0.021	25.671	3.0	0.08	209.596	2.728	0.08	187.353	2.864	0.08	0.164	0.0	0.08	0.143	0.0
42	833	834	NS	2	-34.891	20.367	0.0	-33.868	20.011	0.0	1.553	24.461	2.35	1.691	26.154	5.103	0.08	206.169	1.639	0.08	162.887	1.758	0.08	0.12	0.0	0.08	0.118	0.0
43	833	834	SN	1	-34.628	17.972	0.0	-33.924	21.587	0.0	-25.222	24.723	2.122	-22.467	25.436	2.261	0.081	194.028	1.819	0.08	164.991	2.01	0.08	22.3	0.065	0.08	11.857	0.037
44	834	835	SN	1	-34.416	20.695	0.0	-34.761	21.058	0.0	-5.897	24.851	2.04	0.562	25.891	2.029	0.08	184.777	2.157	0.08	200.056	2.271	0.08	0.325	0.0	0.08	0.13	0.0
45	834	835	NS	1	-34.515	20.572	0.0	-34.021	18.334	0.0	-12.521	25.181	3.716	-14.704	25.858	7.074	0.08	189.038	1.696	0.081	168.786	1.846	0.08	1.257	0.006	0.08	2.036	0.005
46	835	836	NS	1	-34.427	20.507	0.0	-34.028	18.872	0.0	-0.386	24.717	1.852	0.042	25.082	3.765	0.08	185.24	1.162	0.08	168.991	1.309	0.08	0.144	0.0	0.08	0.137	0.0
47	835	836	SN	1	-34.597	20.387	0.0	-34.898	22.325	0.001	-22.888	24.732	2.025	-10.734	25.668	2.202	0.08	192.662	2.121	0.08	206.487	1.989	0.08	13.054	0.047	0.08	0.854	0.0
48	836	837	SN	1	-33.72	19.732	0.0	-34.243	20.736	0.0	-24.936	24.646	1.626	-22.222	25.54	1.909	0.08	157.435	1.404	0.08	177.562	1.192	0.08	20.883	0.02	0.08	11.21	0.008
49	836	837	NS	1	-34.252	20.657	0.0	-33.874	19.101	0.0	-4.526	25.241	4.191	-2.925	24.853	4.294	0.08	177.961	1.093	0.08	163.143	1.16	0.08	0.256	0.0	0.08	0.199	0.0
50	837	838	NS	1	-34.408	20.893	0.0	-34.758	19.052	0.0	0.811	24.533	2.232	-0.772	24.474	3.95	0.08	190.316	1.155	0.08	199.896	1.081	0.08	0.127	0.0	0.08	0.15	0.0
51	837	838	SN	1	-34.806	20.849	0.0	-34.928	20.877	0.0	-28.757	24.847	3.368	-20.711	25.436	4.48	0.08	202.167	2.323	0.08	207.886	1.937	0.08	50.262	0.024	0.08	7.934	0.021
52	838	839	NS	1	-34.273	19.565	0.0	-34.317	19.083	0.0	4.01	24.621	4.028	3.809	25.052	4.832	0.08	178.873	1.184	0.08	180.66	1.224	0.08	0.102	0.0	0.08	0.103	0.0
53	838	839	SN	1	-34.506	19.318	0.0	-34.329	20.396	0.0	3.821	24.848	7.459	4.442	25.71	12.9	0.08	188.628	1.767	0.08	181.145	1.631	0.08	0.103	0.0	0.08	0.099	0.0
54	839	840	NS	1	-34.993	19.622	0.0	-34.685	19.658	0.0	4.306	24.694	3.627	2.291	24.901	3.445	0.08	211.02	1.523	0.08	196.64	1.528	0.08	0.1	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