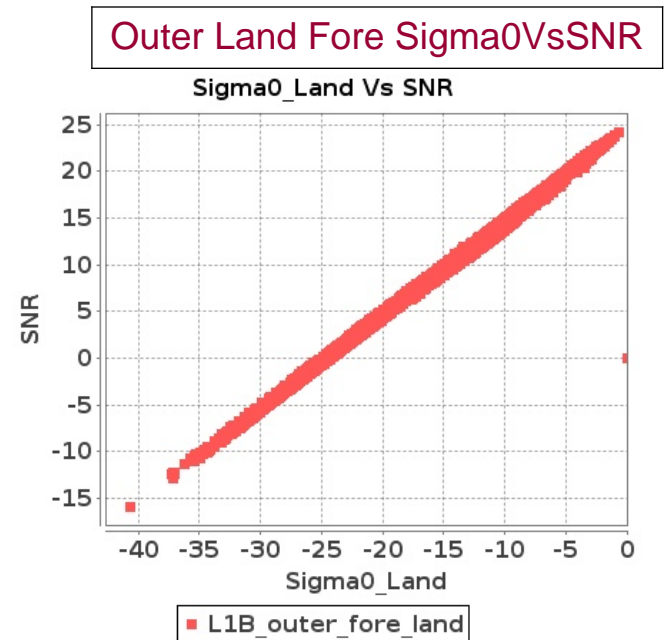
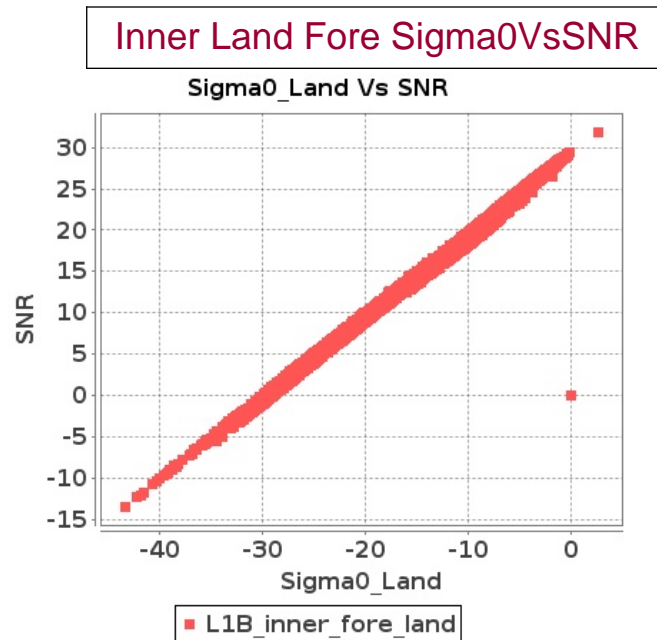
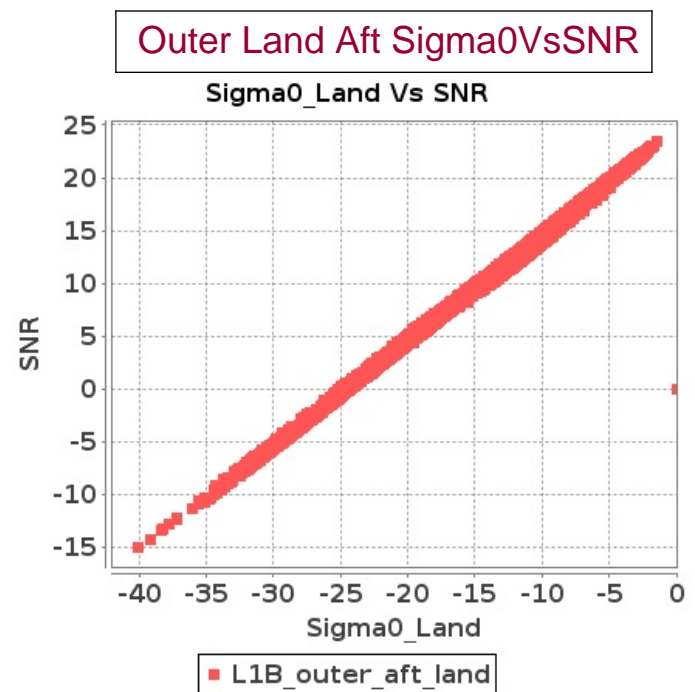
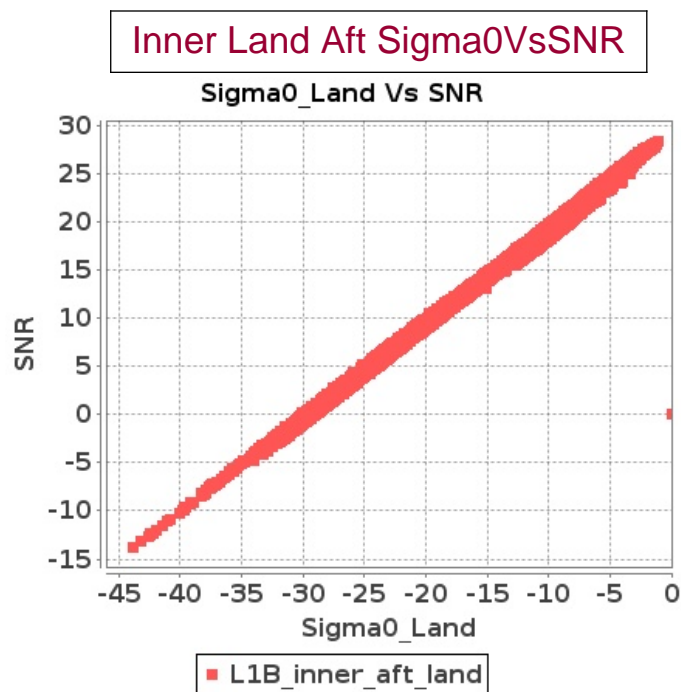
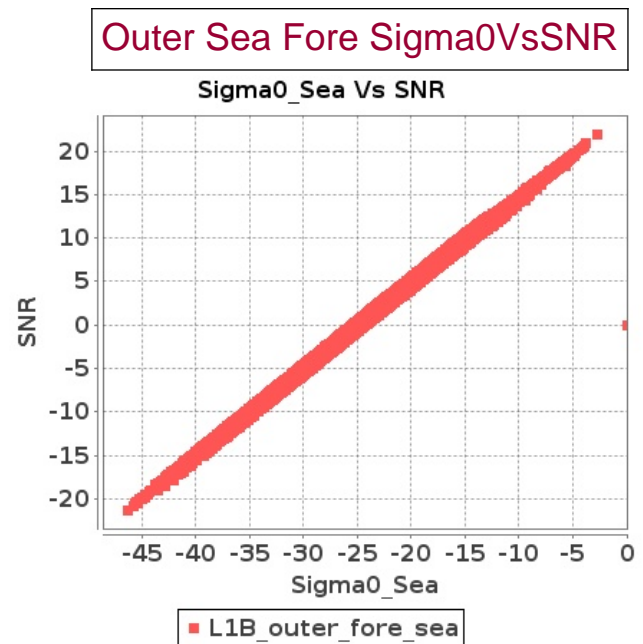
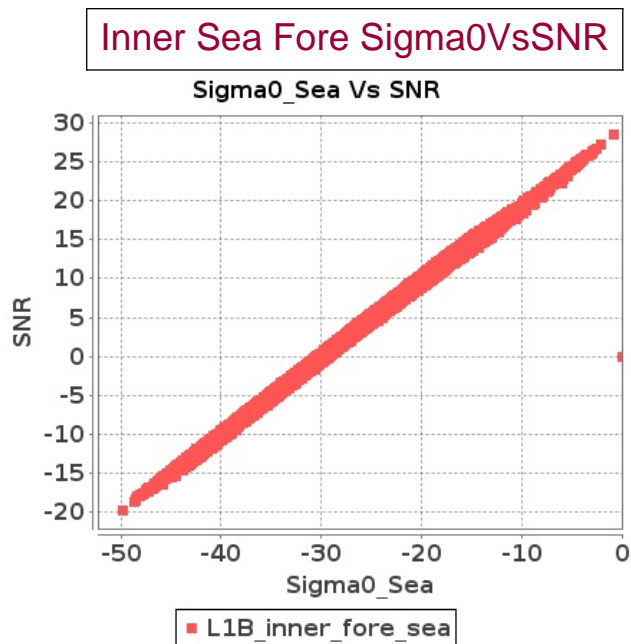
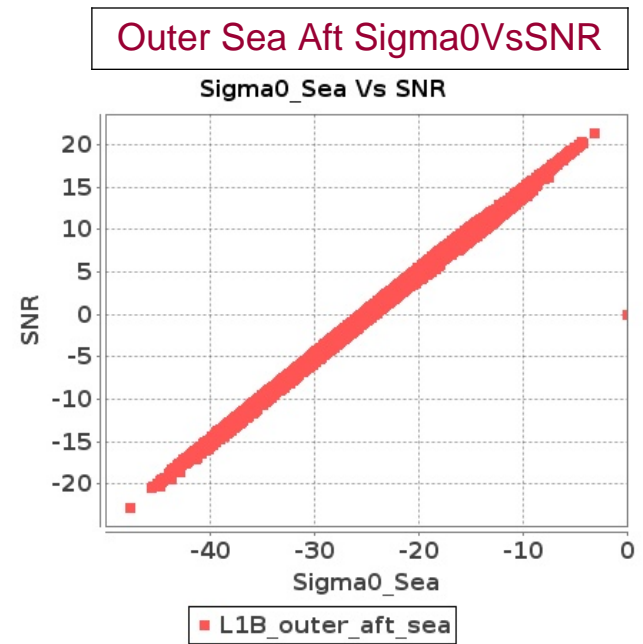
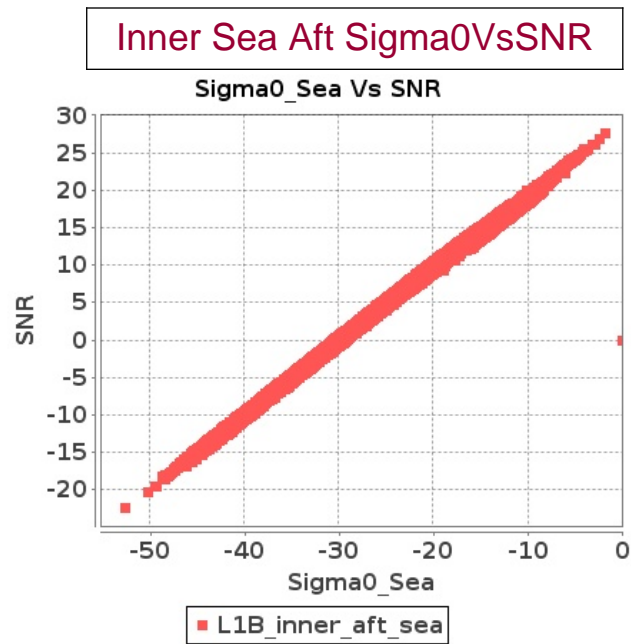
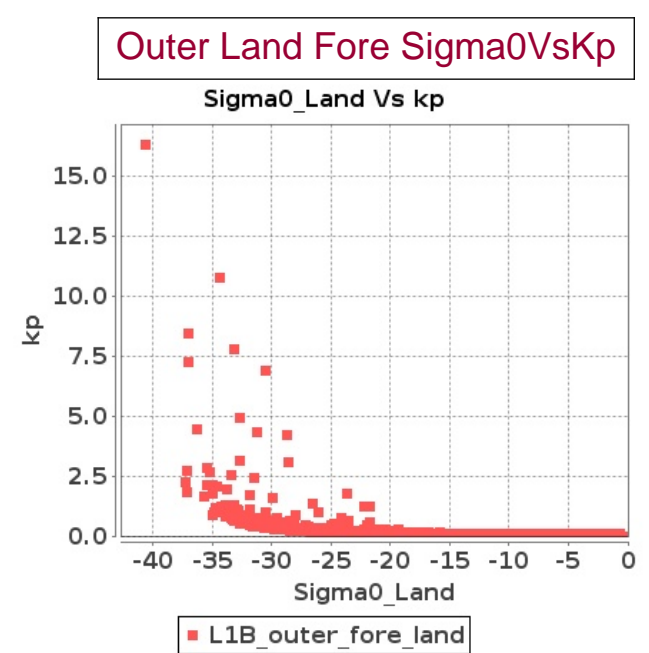
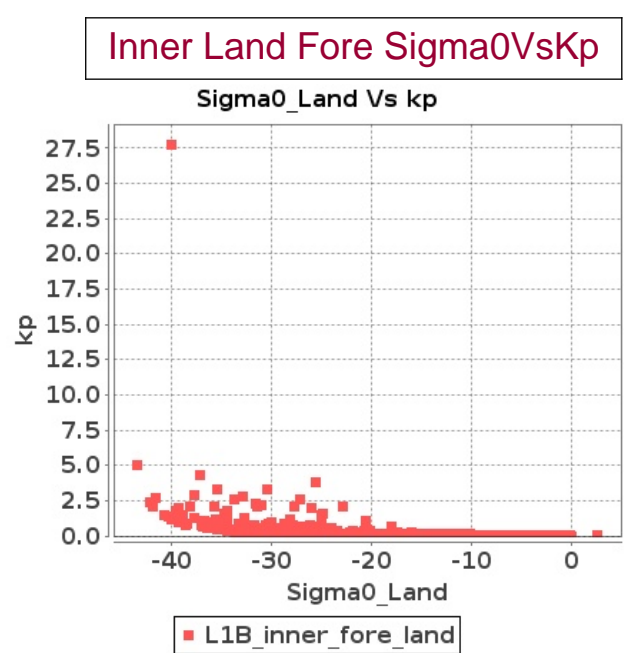
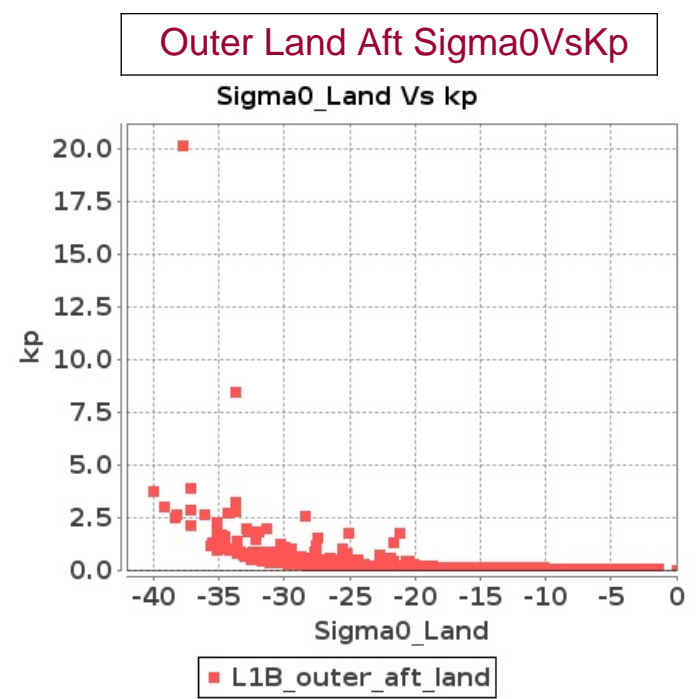
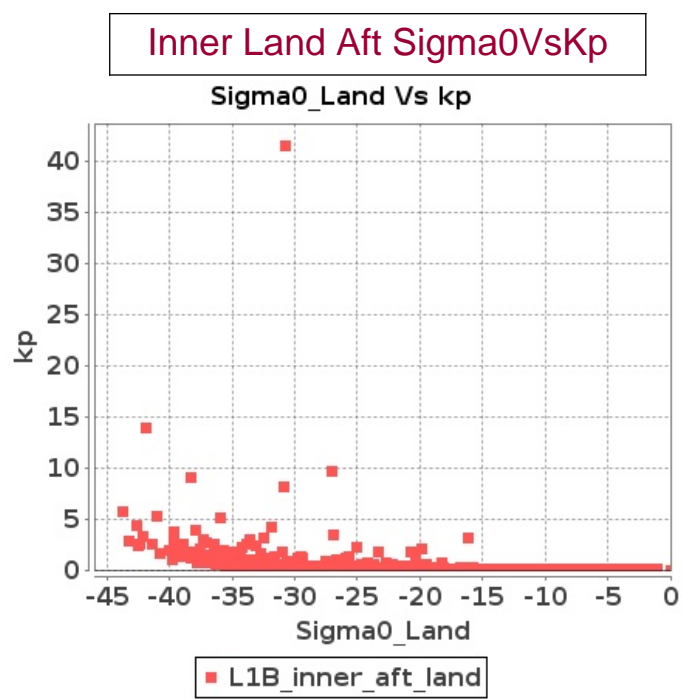
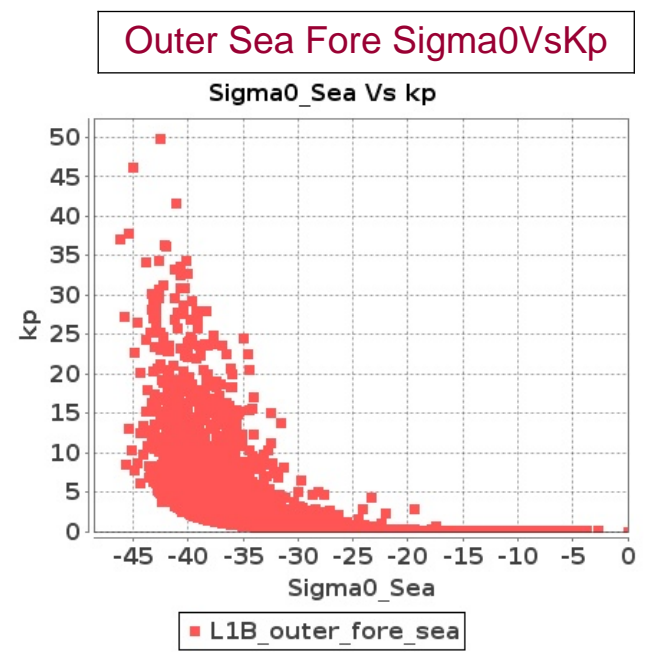
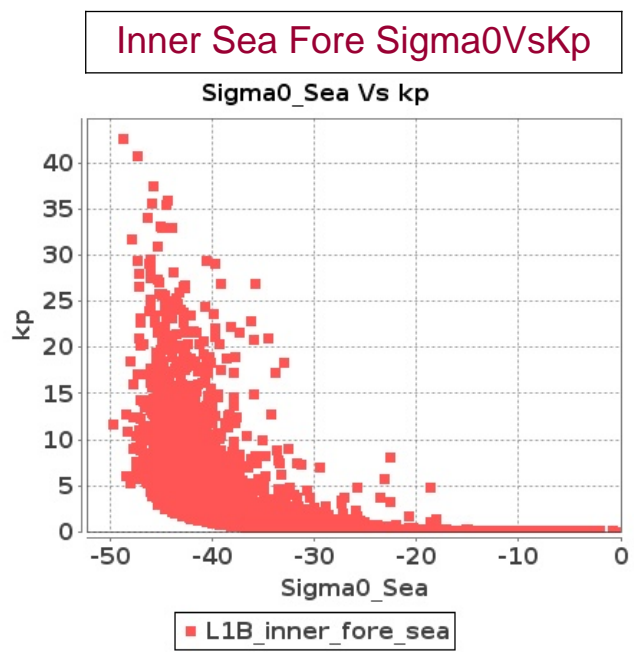
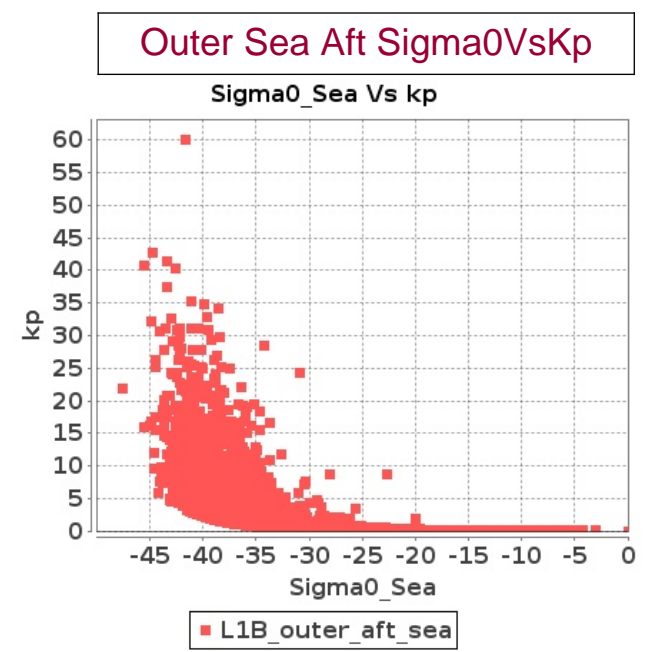
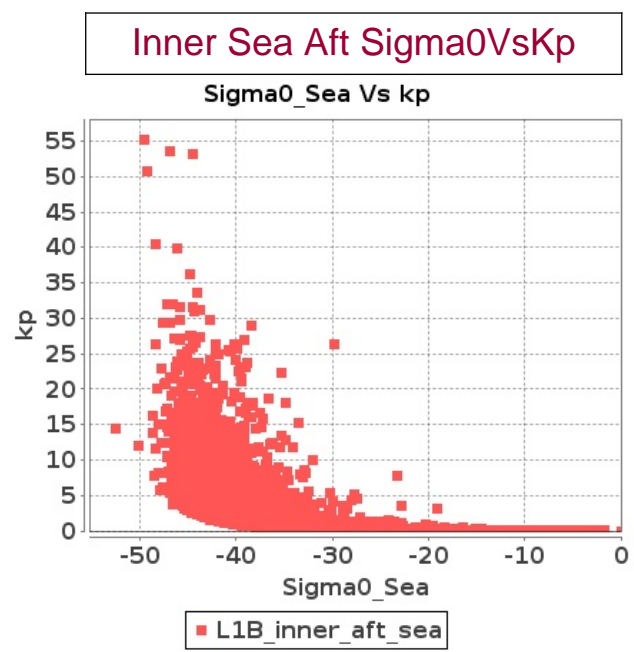


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-APR-2017 To 17-APR-2017





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

Report between 16-APR-2017 To 17-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	2926	2927	SN	1	48.703	49.355	0.0	0.003	6.993	0.156	1030.152	1079.56	0.0	-91.19	-89.978	0.0
2	2927	2928	NS	1	48.825	49.373	0.0	0.003	1.809	0.189	1051.08	1081.296	0.0	-91.537	-90.165	0.0
3	2927	2928	SN	1	48.746	49.303	0.0	0.003	6.844	0.155	1029.696	1079.376	0.0	-91.176	-90.041	0.0
4	2928	2929	SN	1	48.701	49.351	0.0	0.003	1.803	0.139	1029.792	1079.152	0.0	-91.192	-90.076	0.0
5	2928	2929	NS	1	48.859	49.406	0.0	0.003	1.809	0.183	1051.784	1081.56	0.0	-91.215	-90.239	0.0
6	2929	2930	NS	1	48.856	49.373	0.0	0.003	1.809	0.182	1051.176	1081.536	0.0	-91.168	-90.141	0.0
7	2929	2930	SN	1	48.723	49.303	0.0	0.003	1.803	0.137	1029.504	1079.128	0.0	-91.212	-89.98	0.0
8	2930	2931	SN	1	48.729	49.349	0.0	0.003	274.774	0.137	1029.216	1078.952	0.0	-91.175	-89.979	0.0
9	2930	2931	NS	1	48.823	49.393	0.0	0.003	6.375	0.198	1051.72	1081.392	0.0	-91.233	-90.172	0.0
10	2931	2932	SN	1	48.743	49.306	0.0	0.003	1.803	0.139	1029.6	1078.816	0.0	-91.196	-89.98	0.0
11	2931	2932	NS	1	48.835	49.413	0.0	0.003	1.809	0.188	1051.928	1081.248	0.0	-91.261	-90.184	0.0
12	2932	2933	NS	1	48.818	49.417	0.0	0.003	1.814	0.188	1051.76	1081.064	0.0	-91.288	-90.176	0.0
13	2932	2933	SN	1	48.712	49.302	0.0	0.003	1.803	0.141	1029.928	1078.616	0.0	-91.402	-89.994	0.0
14	2933	2934	SN	1	48.709	49.345	0.0	0.003	1.809	0.146	1029.776	1078.616	0.0	-91.204	-90.004	0.0
15	2933	2934	NS	1	48.822	49.409	0.0	0.003	1.809	0.184	1051.216	1081.008	0.0	-91.255	-90.185	0.0
16	2934	2935	NS	1	48.856	49.425	0.0	0.003	1.809	0.189	1051.008	1081.064	0.0	-91.224	-90.197	0.0
17	2941	2942	NS	1	48.814	49.365	0.0	0.003	298.202	0.196	1050.952	1080.616	0.0	-91.863	-90.366	0.0
18	2941	2942	SN	1	48.752	49.311	0.0	0.003	6.568	0.153	1030.624	1078.792	0.0	-91.236	-89.978	0.0
19	2942	2943	NS	1	48.857	49.366	0.0	0.003	6.326	0.198	1051.24	1080.696	0.0	-91.766	-90.165	0.0
20	2942	2943	SN	1	48.751	49.302	0.0	0.003	6.828	0.15	1029.768	1078.736	0.0	-91.616	-90.083	0.0
21	2943	2944	SN	2	48.707	49.321	0.0	0.003	6.828	0.145	1029.72	1078.824	0.0	-91.36	-90.034	0.0
22	2943	2944	NS	1	48.858	49.414	0.0	0.003	1.809	0.182	1051.496	1080.864	0.0	-91.183	-90.136	0.0
23	2944	2945	SN	1	48.733	49.348	0.0	0.003	6.965	0.145	1029.464	1078.752	0.0	-91.437	-89.982	0.0
24	2944	2945	NS	1	48.863	49.406	0.0	0.003	1.809	0.186	1051.392	1080.864	0.0	-91.767	-90.178	0.0
25	2945	2946	SN	1	48.713	49.316	0.0	0.003	1.803	0.134	1030.144	1078.592	0.0	-91.264	-90.018	0.0
26	2945	2946	NS	1	48.82	49.411	0.0	0.003	1.809	0.186	1051.936	1080.624	0.0	-91.222	-90.174	0.0
27	2946	2947	NS	1	48.82	49.411	0.0	0.003	6.375	0.201	1051.912	1080.472	0.0	-91.274	-90.269	0.0
28	2946	2947	SN	2	48.717	49.301	0.0	0.003	273.538	0.15	1030.12	1078.448	0.0	-91.153	-89.984	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	2926	2927	SN	1	-34.295	23.129	0.157	-34.521	24.072	0.438	7.56	28.645	14.627	9.194	28.826	17.105	0.103	227.08	2.34	0.103	239.212	2.046	0.103	0.114	0.0	0.103	0.111	0.0
2	2927	2928	NS	1	-34.959	28.968	0.097	-33.833	28.921	0.123	1.422	31.858	10.006	3.886	32.179	19.35	0.103	264.6	3.062	0.103	204.151	2.841	0.102	0.155	0.0	0.102	0.131	0.0
3	2927	2928	SN	1	-34.099	26.729	0.866	-34.563	27.141	1.307	-32.119	32.286	15.277	-25.245	36.168	16.361	0.103	217.106	4.636	0.103	241.526	3.624	0.102	137.642	0.114	0.102	28.339	0.09
4	2928	2929	SN	1	-34.436	26.917	0.344	-34.283	27.495	0.439	3.391	29.72	9.445	5.319	30.52	5.517	0.103	234.576	3.401	0.103	226.457	2.723	0.103	0.135	0.0	0.103	0.123	0.0
5	2928	2929	NS	1	-34.73	26.977	0.041	-34.71	27.611	0.068	-4.833	29.242	6.136	-3.074	29.802	13.152	0.103	251.029	3.402	0.103	249.884	3.143	0.103	0.343	0.0	0.103	0.259	0.0
6	2929	2930	NS	1	-34.79	26.018	0.018	-34.281	26.975	0.014	-11.551	31.375	7.665	-7.218	28.875	13.993	0.103	254.534	5.272	0.103	226.362	5.503	0.103	1.288	0.002	0.103	0.529	0.0
7	2929	2930	SN	1	-34.762	27.13	0.232	-34.693	27.333	0.273	8.093	28.572	14.086	8.481	28.914	7.842	0.103	252.859	2.856	0.103	248.913	2.696	0.103	0.113	0.0	0.103	0.112	0.0
8	2930	2931	SN	1	-34.919	25.742	0.361	-34.844	26.309	0.376	6.674	27.9	14.958	6.936	28.194	14.629	0.103	262.195	5.195	0.103	257.739	4.78	0.103	0.117	0.0	0.103	0.116	0.0
9	2930	2931	NS	1	-34.875	20.936	0.0	-33.717	22.483	0.004	-8.159	29.166	4.501	-9.087	29.57	8.431	0.103	259.602	1.735	0.103	198.792	1.599	0.103	0.636	0.0	0.103	0.767	0.0
10	2931	2932	SN	1	-34.824	25.829	0.018	-34.148	26.811	0.039	6.597	27.995	15.721	7.892	28.693	17.577	0.103	256.507	4.394	0.103	226.018	3.826	0.103	0.117	0.0	0.103	0.113	0.0
11	2931	2932	NS	1	-34.571	20.684	0.0	-34.936	22.647	0.004	-13.421	28.191	5.509	-9.371	29.175	10.466	0.103	241.945	4.63	0.103	263.175	4.284	0.103	1.938	0.002	0.103	0.813	0.0
12	2932	2933	NS	1	-34.102	25.665	0.684	-34.984	26.378	0.897	-6.095	29.554	8.231	-6.875	29.503	12.861	0.103	217.206	3.428	0.103	266.12	3.24	0.103	0.428	0.0	0.103	0.495	0.0
13	2932	2933	SN	1	-34.984	24.98	0.012	-34.541	26.508	0.01	5.371	27.811	13.278	8.396	27.941	11.214	0.103	266.069	4.091	0.103	240.367	3.496	0.103	0.123	0.0	0.103	0.112	0.0
14	2933	2934	SN	1	-34.871	25.824	0.233	-34.724	25.523	0.257	6.753	31.873	11.003	7.259	33.156	11.404	0.103	259.284	3.421	0.103	250.63	2.626	0.102	0.117	0.0	0.102	0.115	0.0
15	2933	2934	NS	1	-34.982	26.923	0.541	-34.847	27.588	0.813	7.884	29.636	15.233	7.537	29.568	22.019	0.103	265.972	3.72	0.103	257.925	3.632	0.103	0.114	0.0	0.103	0.114	0.0
16	2934	2935	NS	1	-33.735	27.19	0.408	-34.527	27.022	0.497	-0.951	28.771	12.693	2.701	29.692	21.428	0.103	199.641	2.578	0.103	239.612	2.395	0.103	0.196	0.0	0.103	0.141	0.0
17	2941	2942	NS	1	-34.521	27.848	0.316	-34.801	28.162	0.316	-2.011	29.8	11.915	2.011	32.77	19.785	0.103	239.233	4.204	0.103	255.171	3.648	0.103	0.224	0.0	0.102	0.148	0.0
18	2941	2942	SN	1	-33.263	27.385	1.407	-34.943	26.958	1.874	-24.845	28.725	12.064	-24.684	28.638	15.148	0.103	179.096	2.024	0.103	263.627	1.629	0.103	25.85	0.034	0.103	24.904	0.024
19	2942	2943	NS	1	-34.795	27.396	0.043	-34.561	29.036	0.067	-1.621	33.623	7.377	-1.477	30.249	16.025	0.103	254.783	3.932	0.103	241.48	3.964	0.102	0.213	0.0	0.103	0.209	0.0
20	2942	2943	SN	1	-34.736	26.55	1.184	-34.852	27.843	1.49	6.444	31.216	12.658	7.22	29.955	9.675	0.103	251.375	6.506	0.103	258.171	5.761	0.103	0.118	0.0	0.103	0.115	0.0
21	2943	2944	SN	2	-34.682	27.548	0.475	-34.069	28.037	0.462	8.445	28.31	13.555	8.057	28.935	8.236	0.103	248.295	2.849	0.103	215.641	2.755	0.103	0.112	0.0	0.103	0.113	0.0
22	2943	2944	NS	1	-33.797	26.562	0.025	-34.56	26.5	0.033	-20.092	29.028	6.808	-19.653	29.051	13.013	0.103	202.486	2.895	0.103	241.343	2.631	0.103	8.705	0.014	0.103	7.877	0.006
23	2944	2945	SN	1	-34.996	25.362	0.215	-34.922	26.271	0.246	7.349	27.45	13.498	7.455	28.332	6.825	0.103	266.9	2.485	0.103	262.322	1.718	0.103	0.115	0.0	0.103	0.115	0.0
24	2944	2945	NS	1	-33.932	26.418	0.022	-34.908	26.831	0.03	-9.563	29.847	7.441	-9.447	29.404	12.748	0.103	208.88	5.352	0.103	261.535	4.781	0.103	0.846	0.0	0.103	0.826	0.0
25	2945	2946	SN	1	-34.968	25.752	0.26	-34.886	26.473	0.289	6.232	28.159	17.698	7.268	28.346	18.995	0.103	265.133	5.187	0.103	260.194	3.931	0.103	0.119	0.0	0.103	0.115	0.0
26	2945	2946	NS	1	-34.897	20.696	0.0	-34.773	20.928	0.0	-5.402	28.185	3.848	-1.324	29.381	8.005	0.103	260.823	4.494	0.103	253.554	4.455	0.103	0.378	0.0	0.103	0.205	0.0
27	2946	2947	NS	1	-34.704	23.292	0.04	-34.852	23.035	0.045	-9.831	28.168	6.751	-5.283	28.877	11.065	0.103	249.491	3.765	0.103	258.156	3.202	0.103	0.895	0.0	0.103	0.371	0.0
28	2946	2947	SN	2	-34.481	23.742	0.006	-34.99	25.447	0.009	5.823	28.174	16.09	7.545	28.539	17.94	0.103	237.048	3.907	0.103	266.515	3.404	0.103	0.121	0.0	0.103	0.114	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2926	2927	SN	1	57.587	58.242	0.0	0.003	343.987	0.216	1208.848	1270.552	0.822	-92.945	-92.004	0.0
2	2927	2928	NS	1	57.733	58.33	0.0	0.003	1.98	0.159	1234.664	1273.248	0.0	-93.255	-92.204	0.0
3	2927	2928	SN	1	57.602	58.24	0.0	0.003	14.604	0.219	1209.144	1270.328	0.969	-92.964	-92.057	0.0
4	2928	2929	SN	1	57.58	58.245	0.0	0.003	1.969	0.2	1208.584	1270.056	1.876	-92.982	-92.079	0.0
5	2928	2929	NS	1	57.758	58.351	0.0	0.003	1.98	0.15	1235.696	1273.592	0.0	-93.145	-92.258	0.0
6	2929	2930	NS	1	57.756	58.333	0.0	0.003	1.98	0.15	1234.992	1273.536	0.0	-93.083	-92.166	0.0
7	2929	2930	SN	1	57.585	58.251	0.0	0.003	1.969	0.195	1208.424	1270.032	2.351	-93.0	-92.006	0.0
8	2930	2931	SN	1	57.597	58.26	0.0	0.003	1.969	0.196	1208.424	1269.816	2.452	-92.975	-92.006	0.0
9	2930	2931	NS	1	57.748	58.329	0.0	0.0	21.872	0.203	1235.144	1273.36	0.0	-93.175	-92.2	0.0
10	2931	2932	SN	1	57.58	58.24	0.0	0.003	1.98	0.196	1209.096	1269.64	2.167	-93.086	-92.006	0.0
11	2931	2932	NS	1	57.727	58.328	0.0	0.003	1.98	0.154	1235.032	1273.192	0.0	-93.392	-92.192	0.0
12	2932	2933	NS	1	57.726	58.351	0.0	0.003	1.98	0.155	1235.768	1272.96	0.0	-93.203	-92.217	0.0
13	2932	2933	SN	1	57.586	58.239	0.0	0.003	1.974	0.203	1209.336	1269.392	1.732	-92.984	-92.018	0.0
14	2933	2934	SN	1	57.59	58.256	0.0	0.003	1.974	0.207	1209.024	1269.384	0.79	-92.823	-92.043	0.0
15	2933	2934	NS	1	57.726	58.338	0.0	0.003	1.974	0.152	1235.008	1272.888	0.0	-93.036	-92.215	0.0
16	2934	2935	NS	1	57.756	58.345	0.0	0.003	1.974	0.154	1234.76	1272.952	0.0	-93.049	-92.224	0.0
17	2941	2942	NS	1	57.694	58.321	0.0	0.003	1.974	0.162	1234.608	1272.392	0.0	-93.513	-92.362	0.0
18	2941	2942	SN	1	57.589	58.238	0.0	0.003	11.973	0.219	1210.08	1269.616	0.0	-93.16	-91.983	0.0
19	2942	2943	NS	1	57.757	58.341	0.0	0.003	22.248	0.199	1235.072	1272.496	0.0	-93.047	-92.191	0.0
20	2942	2943	SN	1	57.614	58.257	0.0	0.003	14.725	0.211	1209.184	1269.528	0.069	-92.907	-92.094	0.0
21	2943	2944	SN	2	57.582	58.237	0.0	0.003	14.609	0.205	1208.984	1269.632	0.869	-92.948	-92.062	0.0
22	2943	2944	NS	1	57.754	58.351	0.0	0.003	1.98	0.151	1235.128	1272.712	0.0	-93.029	-92.173	0.0
23	2944	2945	SN	1	57.598	58.233	0.0	0.003	343.816	0.206	1208.736	1269.552	1.329	-92.996	-92.009	0.0
24	2944	2945	NS	1	57.763	58.329	0.0	0.003	1.98	0.153	1235.296	1272.736	0.0	-93.111	-92.206	0.0
25	2945	2946	SN	1	57.606	58.242	0.0	0.003	1.974	0.199	1209.128	1269.352	0.974	-92.882	-92.042	0.0
26	2945	2946	NS	1	57.736	58.339	0.0	0.003	1.98	0.153	1235.872	1272.424	0.0	-93.146	-92.198	0.0
27	2946	2947	NS	1	57.74	58.349	0.0	0.003	21.828	0.204	1235.352	1272.232	0.0	-93.028	-92.289	0.0
28	2946	2947	SN	2	57.579	58.236	0.0	0.003	343.904	0.208	1209.44	1269.176	0.687	-92.895	-92.011	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	2926	2927	SN	1	-33.817	18.08	0.0	-34.193	18.588	0.0	-9.885	23.088	0.086	-15.279	23.396	0.164	0.081	161.033	1.983	0.081	175.541	1.665	0.08	0.714	0.0	0.08	2.316	0.002
2	2927	2928	NS	1	-34.883	22.449	0.001	-34.405	23.196	0.003	1.762	22.959	0.03	1.976	25.772	0.136	0.08	205.792	2.686	0.08	184.329	2.585	0.08	0.118	0.0	0.08	0.116	0.0
3	2927	2928	SN	1	-34.985	21.485	0.0	-34.977	21.519	0.0	-25.853	23.19	0.12	-29.714	24.339	0.192	0.08	210.647	5.141	0.08	210.295	3.893	0.08	25.782	0.05	0.08	62.643	0.044
4	2928	2929	SN	1	-34.677	20.543	0.0	-34.813	21.275	0.0	1.646	23.504	0.199	2.505	23.481	0.386	0.08	200.889	3.183	0.08	202.497	3.022	0.08	0.119	0.0	0.08	0.111	0.0
5	2928	2929	NS	1	-34.264	20.483	0.0	-34.759	20.985	0.0	-16.181	22.791	0.032	-24.455	23.154	0.066	0.08	178.437	2.54	0.08	200.003	2.634	0.08	2.835	0.012	0.08	18.701	0.003
6	2929	2930	NS	1	-34.651	19.605	0.0	-34.629	19.712	0.0	-11.732	21.918	0.0	-29.4	22.832	0.025	0.08	195.06	4.975	0.08	194.073	4.986	0.08	1.058	0.002	0.08	58.279	0.024
7	2929	2930	SN	1	-34.816	19.994	0.0	-34.982	20.863	0.0	1.906	22.577	0.028	1.513	22.529	0.07	0.08	202.687	2.455	0.08	210.509	2.238	0.08	0.116	0.0	0.08	0.12	0.0
8	2930	2931	SN	1	-34.994	20.526	0.0	-34.957	20.036	0.0	1.131	22.636	0.046	1.416	22.574	0.173	0.08	211.1	4.239	0.08	209.304	3.919	0.08	0.124	0.0	0.08	0.121	0.0
9	2930	2931	NS	1	-34.696	20.105	0.0	-34.297	20.645	0.0	-29.38	22.891	0.008	-27.666	22.477	0.038	0.08	197.099	1.565	0.08	179.77	1.531	0.08	58.009	0.104	0.08	39.113	0.11
10	2931	2932	SN	1	-34.301	20.022	0.0	-34.976	20.187	0.0	0.268	22.019	0.005	3.029	21.92	0.0	0.08	180.002	4.293	0.08	210.228	3.713	0.08	0.134	0.0	0.08	0.107	0.0
11	2931	2932	NS	1	-34.499	16.898	0.0	-34.496	17.438	0.0	-24.455	22.381	0.012	-23.384	22.763	0.022	0.081	188.355	4.11	0.081	188.237	4.34	0.08	18.702	0.027	0.08	14.628	0.019
12	2932	2933	NS	1	-34.806	20.654	0.0	-34.81	21.036	0.0	-23.707	23.442	0.476	-21.269	23.42	0.386	0.08	202.119	2.668	0.08	202.335	2.674	0.08	15.754	0.079	0.08	9.013	0.035
13	2932	2933	SN	1	-34.97	19.361	0.0	-34.906	17.037	0.0	0.834	23.662	0.157	5.942	22.983	0.197	0.08	209.902	4.156	0.081	206.885	3.881	0.08	0.127	0.0	0.08	0.094	0.0
14	2933	2934	SN	1	-34.256	19.754	0.0	-34.586	19.369	0.0	0.72	23.526	0.446	1.722	26.516	0.81	0.08	178.127	3.507	0.08	192.191	2.916	0.08	0.129	0.0	0.08	0.118	0.0
15	2933	2934	NS	1	-34.722	20.631	0.0	-34.908	20.903	0.0	3.093	23.3	0.52	2.045	23.436	0.597	0.08	198.28	2.613	0.08	206.971	2.838	0.08	0.107	0.0	0.08	0.115	0.0
16	2934	2935	NS	1	-34.717	20.985	0.0	-34.745	20.971	0.0	-0.394	24.024	0.475	0.729	23.815	1.086	0.08	198.076	2.23	0.08	199.326	2.493	0.08	0.144	0.0	0.08	0.128	0.0
17	2941	2942	NS	1	-34.782	22.286	0.002	-34.786	22.265	0.004	-8.582	23.314	0.211	0.975	24.042	0.46	0.08	201.076	2.987	0.08	201.181	2.936	0.08	0.546	0.0	0.08	0.126	0.0
18	2941	2942	SN	1	-33.993	21.731	0.0	-34.629	21.395	0.0	-25.208	23.448	0.163	-24.691	23.694	0.233	0.08	167.705	2.281	0.08	194.082	1.847	0.08	22.235	0.041	0.08	19.742	0.02
19	2942	2943	NS	1	-34.929	22.337	0.001	-34.928	22.525	0.01	-6.526	23.481	0.028	-9.494	23.437	0.1	0.08	207.99	4.049	0.08	207.914	4.732	0.08	0.365	0.0	0.08	0.658	0.0
20	2942	2943	SN	1	-34.742	20.651	0.0	-34.772	21.502	0.0	1.889	23.082	0.118	2.743	23.731	0.23	0.08	199.227	5.945	0.08	200.578	4.81	0.08	0.116	0.0	0.08	0.109	0.0
21	2943	2944	SN	2	-34.781	20.982	0.0	-34.496	20.557	0.0	2.689	23.162	0.299	2.681	23.491	0.549	0.08	201.002	3.179	0.08	190.168	3.219	0.08	0.11	0.0	0.08	0.11	0.0
22	2943	2944	NS	1	-34.281	19.573	0.0	-34.6	20.41	0.0	-7.319	23.301	0.067	-22.973	23.236	0.125	0.08	179.178	2.836	0.08	192.797	3.436	0.08	0.425	0.0	0.08	13.312	0.057
23	2944	2945	SN	1	-34.915	20.241	0.0	-34.744	20.277	0.0	1.844	22.659	0.051	1.713	22.523	0.126	0.08	207.305	2.258	0.08	199.304	1.957	0.08	0.117	0.0	0.08	0.118	0.0
24	2944	2945	NS	1	-34.919	19.698	0.0	-34.459	20.558	0.0	-22.566	22.823	0.009	-20.024	22.727	0.033	0.08	207.498	4.83	0.08	186.666	5.25	0.08	12.126	0.075	0.08	6.781	0.053
25	2945	2946	SN	1	-34.96	19.941	0.0	-34.92	20.586	0.0	1.063	22.486	0.033	1.988	22.636	0.141	0.08	209.495	4.112	0.08	207.556	3.539	0.08	0.125	0.0	0.08	0.116	0.0
26	2945	2946	NS	1	-34.824	14.994	0.0	-34.031	15.071	0.0	-21.788	23.003	0.043	-19.421	23.171	0.057	0.081	203.012	3.251	0.081	169.136	3.458	0.08	10.149	0.009	0.08	5.911	0.001
27	2946	2947	NS	1	-34.936	17.959	0.0	-34.762	19.721	0.0	-13.697	22.415	0.013	-13.318	23.14	0.054	0.081	208.289	3.049	0.08	200.173	2.87	0.08	1.628	0.009	0.08	1.497	0.004
28	2946	2947	SN	2	-34.809	19.938	0.0	-34.68	20.195	0.0	0.91	22.19	0.012	2.561	22.297	0.019	0.08	202.31	3.428	0.08	196.411	3.172	0.08	0.126	0.0	0.08	0.111	0.0

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