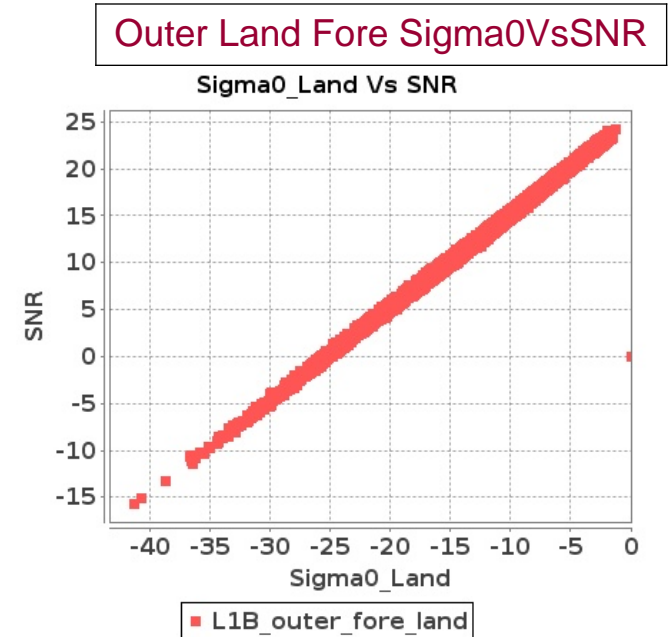
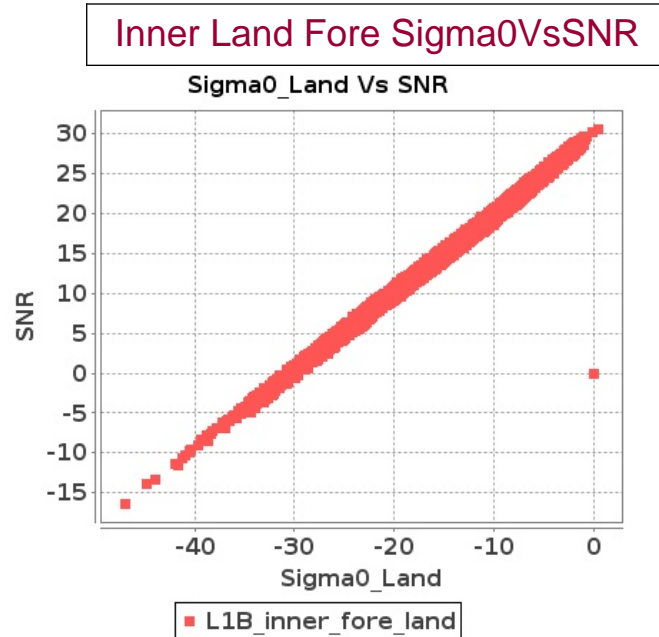
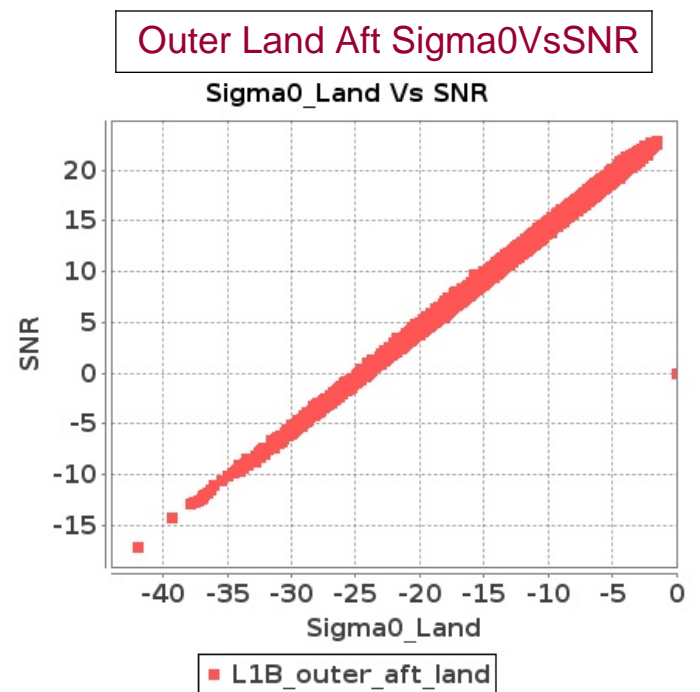
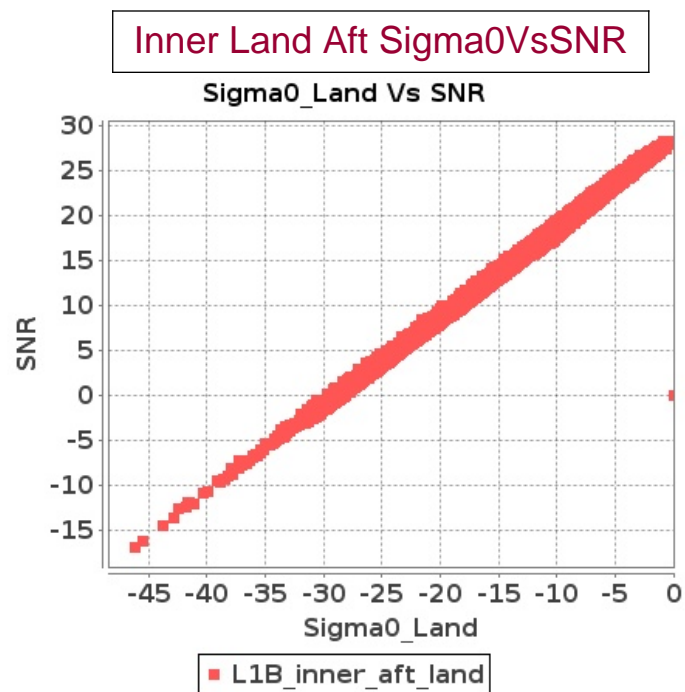
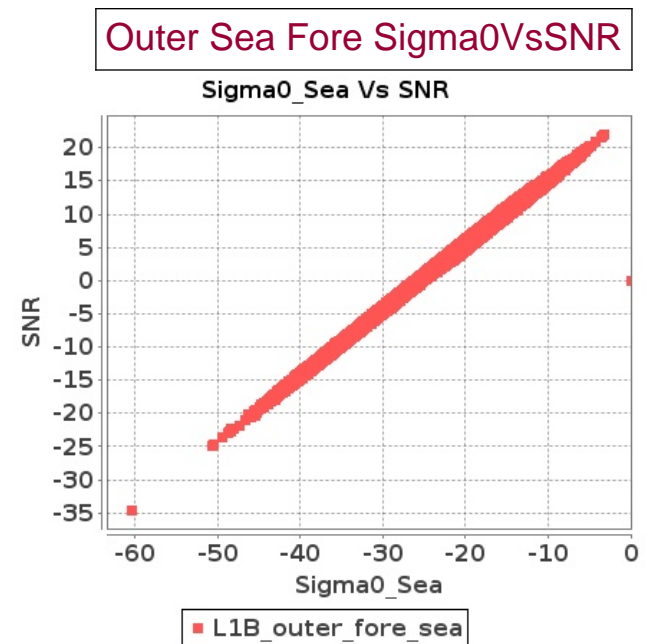
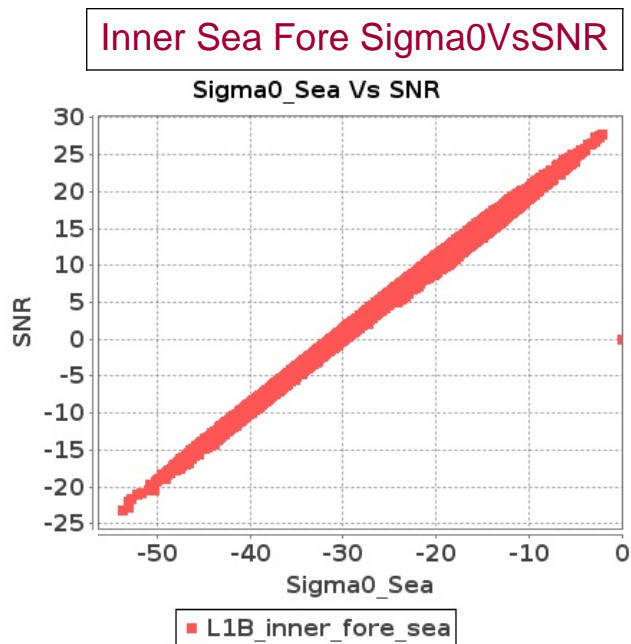
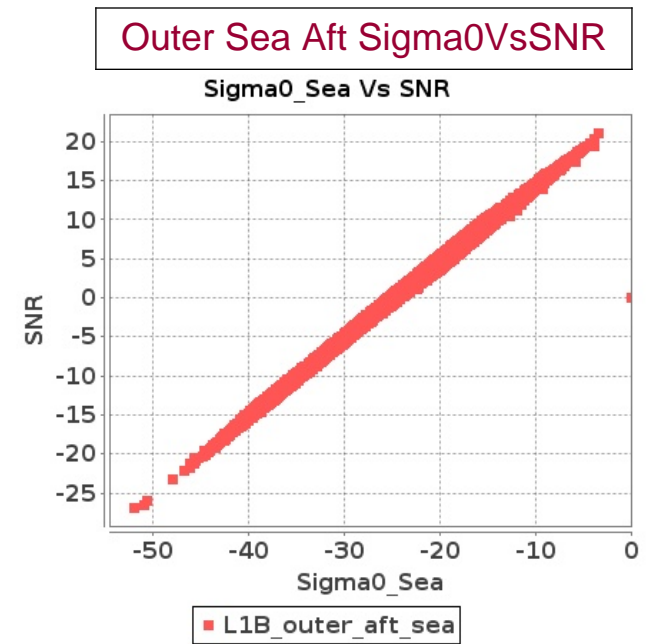
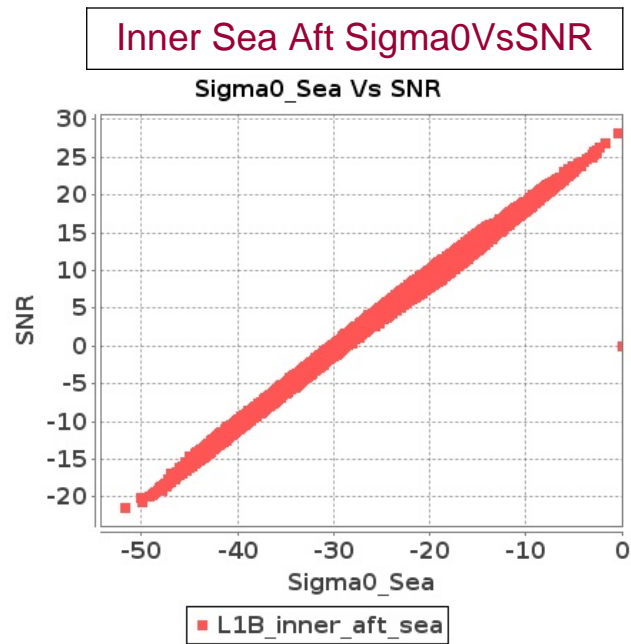
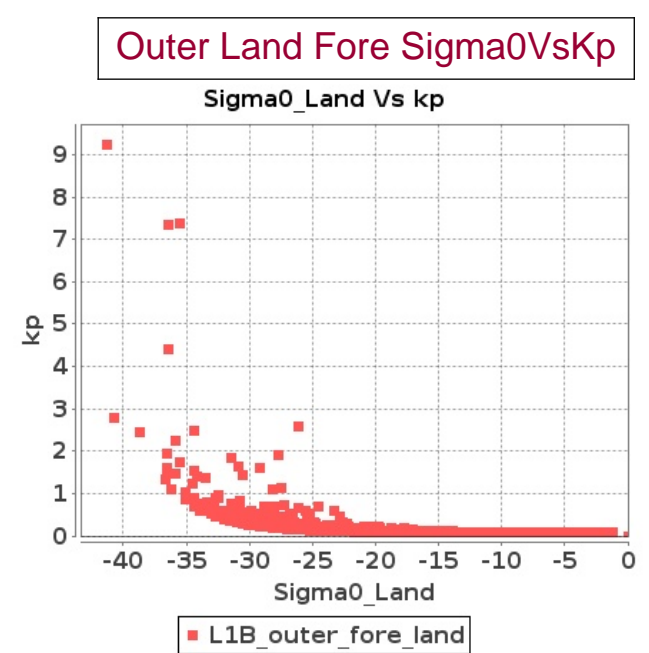
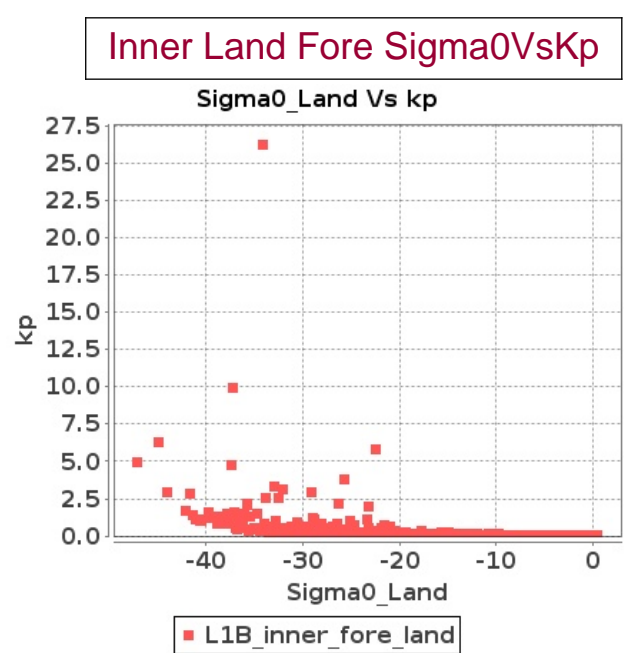
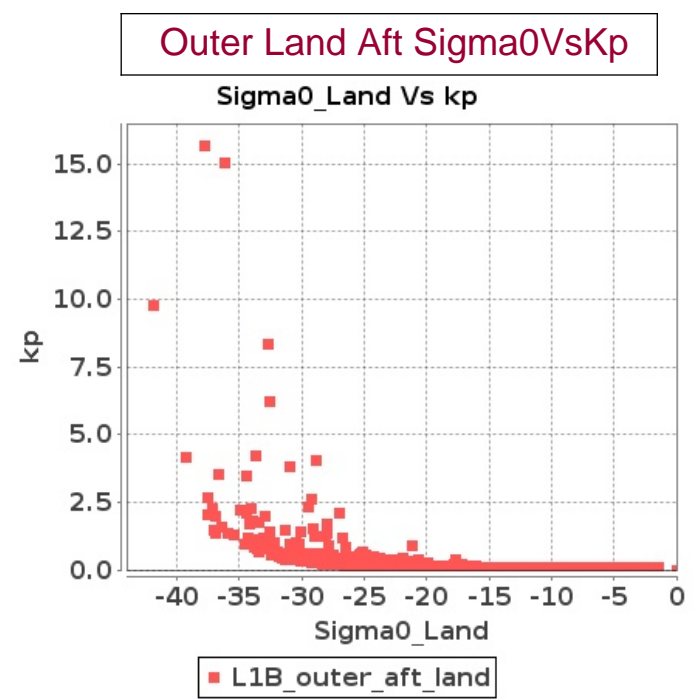
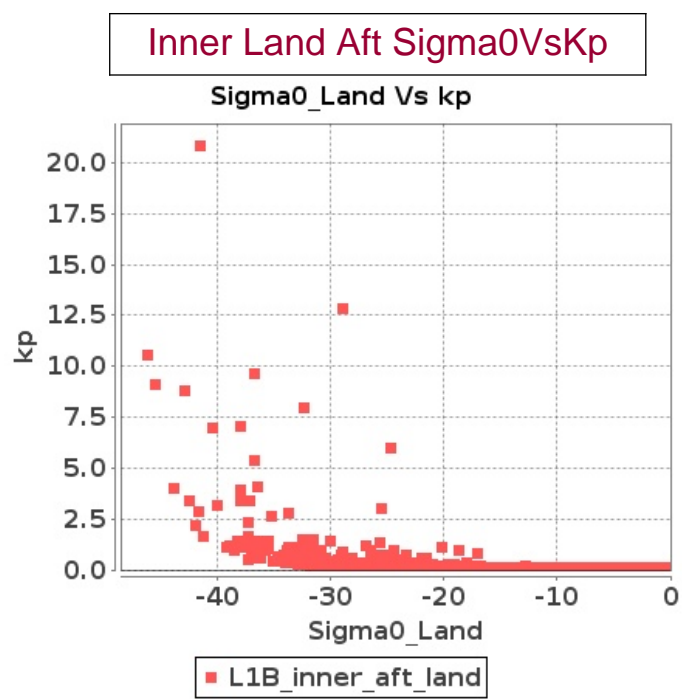
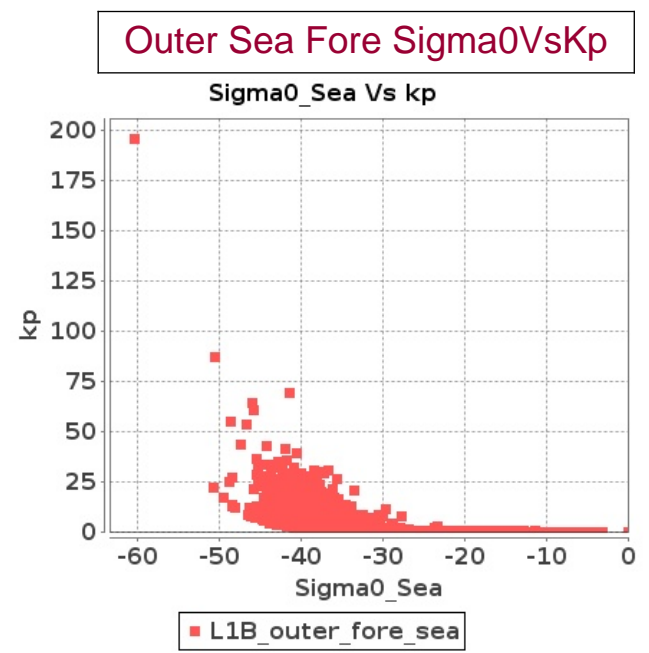
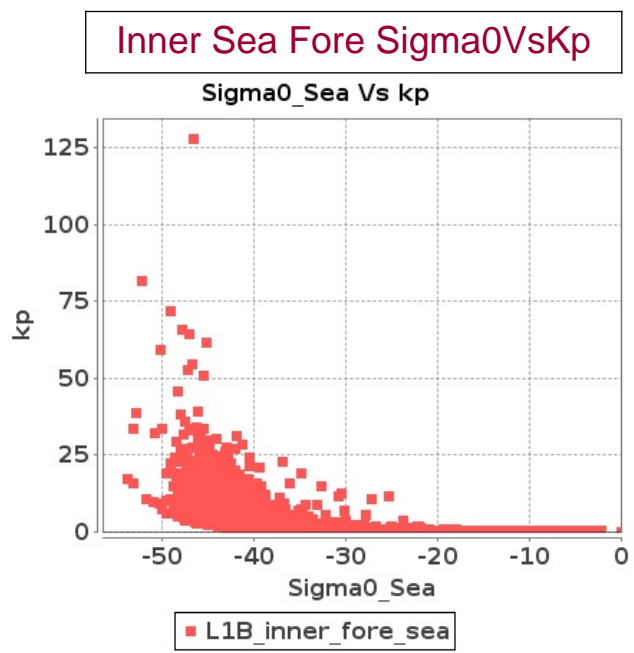
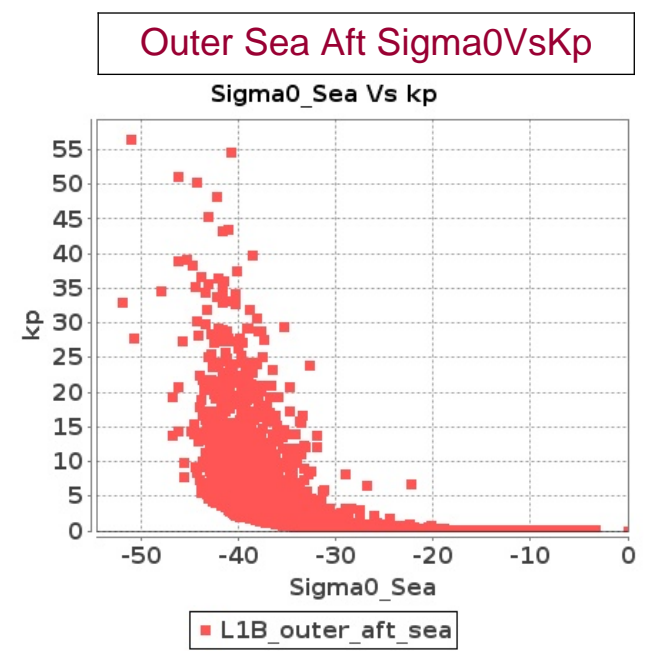
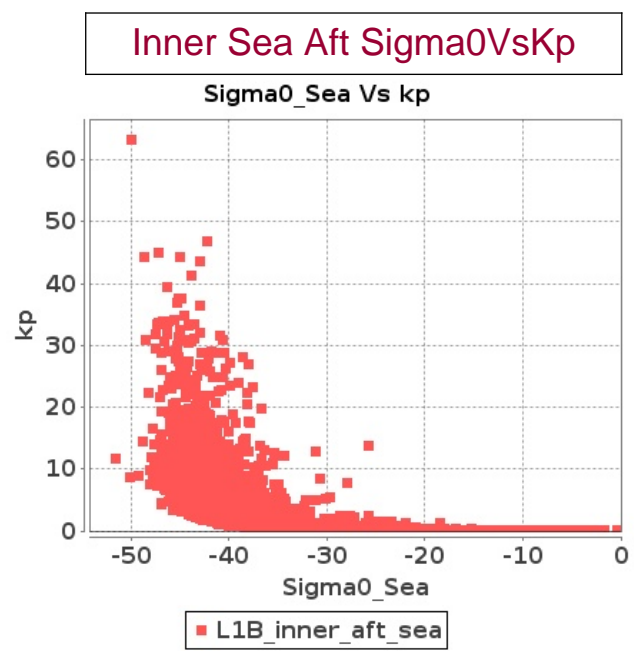


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-JUN-2017 To 07-JUN-2017





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

Report between 06-JUN-2017 To 07-JUN-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	3666	3667	SN	1	48.881	49.499	0.0	0.003	1.814	0.15	1051.688	1086.768	0.0	-91.964	-89.447	0.0
2	3666	3667	NS	1	48.759	49.378	0.0	0.003	1.809	0.193	1027.968	1084.448	0.0	-91.942	-89.052	0.0
3	3666	3667	SN	1	48.881	49.499	0.0	0.003	1.814	0.152	1051.688	1086.768	0.0	-91.964	-89.462	0.0
4	3667	3668	NS	1	48.776	49.351	0.0	0.003	1.809	0.182	1028.696	1084.736	0.0	-91.937	-89.048	0.0
5	3667	3668	SN	1	48.878	49.45	0.0	0.003	1.814	0.139	1050.824	1086.96	0.0	-91.839	-89.467	0.0
6	3667	3668	SN	1	48.878	49.45	0.0	0.003	1.814	0.139	1050.824	1086.96	0.0	-91.89	-89.467	0.0
7	3668	3669	NS	1	48.771	49.352	0.0	0.003	1.809	0.185	1028.568	1084.832	0.0	-92.102	-89.062	0.0
8	3668	3669	SN	1	48.849	49.479	0.0	0.003	1.814	0.139	1050.656	1086.976	0.0	-92.067	-89.445	0.0
9	3668	3669	SN	1	48.849	49.479	0.0	0.003	1.814	0.14	1050.656	1086.976	0.0	-92.067	-89.515	0.0
10	3669	3670	NS	1	48.738	49.353	0.0	0.003	1.809	0.189	1029.096	1084.808	0.0	-91.917	-89.051	0.0
11	3669	3670	SN	1	48.835	49.455	0.0	0.003	1.814	0.142	1051.072	1086.92	0.0	-92.009	-89.474	0.0
12	3669	3670	SN	1	48.835	49.455	0.0	0.003	1.814	0.143	1051.072	1086.92	0.0	-92.009	-89.474	0.0
13	3670	3671	SN	1	48.844	49.479	0.0	0.003	1.82	0.141	1050.992	1086.872	0.0	-92.194	-89.436	0.0
14	3670	3671	NS	1	48.736	49.352	0.0	0.003	1.809	0.193	1029.048	1084.776	0.0	-91.945	-89.134	0.0
15	3670	3671	SN	1	48.844	49.479	0.0	0.003	1.82	0.138	1050.992	1086.872	0.0	-92.194	-89.436	0.0
16	3671	3672	SN	1	48.831	49.452	0.0	0.003	1.809	0.143	1050.64	1086.832	0.0	-92.387	-89.43	0.0
17	3671	3672	NS	1	48.776	49.353	0.0	0.003	1.809	0.192	1028.984	1084.752	0.0	-91.938	-89.065	0.0
18	3671	3672	SN	1	48.831	49.452	0.0	0.003	1.809	0.143	1050.64	1086.832	0.0	-92.387	-89.43	0.0
19	3672	3673	NS	1	48.729	49.358	0.0	0.003	6.386	0.199	1028.816	1084.824	0.0	-92.061	-89.046	0.0
20	3672	3673	SN	1	48.832	49.455	0.0	0.003	261.968	0.146	1050.864	1086.936	0.0	-92.099	-89.435	0.0
21	3672	3673	SN	1	48.832	49.455	0.0	0.003	261.968	0.15	1050.864	1086.936	0.0	-92.099	-89.435	0.0
22	3673	3674	NS	1	48.737	49.352	0.0	0.003	1.809	0.191	1028.72	1085.008	0.0	-92.044	-89.048	0.0
23	3673	3674	SN	1	48.879	49.488	0.0	0.003	261.505	0.14	1051.752	1087.184	0.0	-91.959	-89.453	0.0
24	3674	3675	SN	1	48.88	49.451	0.0	0.008	1.814	0.138	1051.816	1087.12	0.0	-91.982	-89.465	0.0
25	3674	3675	NS	1	48.775	49.352	0.0	0.003	1.809	0.199	1028.032	1085.008	0.0	-91.944	-89.12	0.0
26	3675	3676	NS	1	48.776	49.353	0.0	0.003	1.809	0.193	1028.448	1084.928	0.0	-92.123	-89.08	0.0
27	3687	3688	NS	1	48.727	49.401	0.0	0.003	6.353	0.201	1028.144	1085.68	0.0	-92.175	-89.075	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	3666	3667	SN	1	-33.881	24.905	0.187	-34.733	26.85	1.109	-24.526	28.603	8.483	-31.427	30.184	15.22	0.103	206.476	1.328	0.103	251.17	0.917	0.103	24.024	0.04	0.103	117.394	0.034
2	3666	3667	NS	1	-34.722	27.908	0.025	-34.258	30.139	0.049	0.667	35.007	12.001	4.117	32.682	30.227	0.103	250.599	3.97	0.103	225.171	3.177	0.102	0.165	0.0	0.102	0.13	0.0
3	3666	3667	SN	1	-33.881	24.905	0.195	-34.733	26.85	1.164	-24.526	28.603	8.564	-31.427	30.184	15.748	0.103	206.476	1.399	0.103	251.17	0.962	0.103	24.024	0.039	0.103	117.394	0.033
4	3667	3668	NS	1	-33.24	27.981	0.068	-34.399	28.954	0.072	-13.07	31.042	6.315	-9.226	31.383	20.725	0.103	178.142	1.58	0.103	232.573	1.31	0.103	1.793	0.002	0.103	0.789	0.0
5	3667	3668	SN	1	-33.848	26.429	0.131	-33.969	26.217	0.268	-2.865	33.069	7.866	-4.116	33.019	5.196	0.103	204.906	1.52	0.103	210.67	1.205	0.102	0.252	0.0	0.102	0.305	0.0
6	3667	3668	SN	1	-33.848	26.429	0.128	-33.969	26.217	0.263	-2.865	33.069	6.805	-4.116	33.019	3.765	0.103	204.906	1.489	0.103	210.67	1.185	0.102	0.252	0.0	0.102	0.305	0.0
7	3668	3669	NS	1	-34.762	21.81	0.0	-34.337	23.688	0.001	-5.854	28.225	6.737	-10.408	30.504	17.86	0.103	252.883	5.295	0.103	229.348	5.172	0.103	0.41	0.0	0.103	1.01	0.002
8	3668	3669	SN	1	-34.057	24.356	0.079	-34.634	26.244	0.164	7.74	28.224	10.389	8.181	29.022	6.094	0.103	215.002	1.341	0.103	245.521	0.941	0.103	0.114	0.0	0.103	0.113	0.0
9	3668	3669	SN	1	-34.057	24.356	0.08	-34.634	26.244	0.166	7.74	28.224	11.988	8.181	29.022	7.18	0.103	215.002	1.364	0.103	245.521	0.938	0.103	0.114	0.0	0.103	0.113	0.0
10	3669	3670	NS	1	-34.973	20.308	0.0	-31.934	22.068	0.002	-9.19	28.318	4.412	-7.982	29.489	12.264	0.103	265.482	1.257	0.103	131.903	1.352	0.103	0.783	0.0	0.103	0.614	0.0
11	3669	3670	SN	1	-34.912	24.65	0.058	-34.071	25.818	0.142	6.522	26.794	11.522	6.993	28.774	13.884	0.103	261.811	4.157	0.103	215.692	3.441	0.103	0.118	0.0	0.103	0.116	0.0
12	3669	3670	SN	1	-34.912	24.65	0.059	-34.071	25.818	0.145	6.522	26.794	13.22	6.993	28.774	12.85	0.103	261.811	4.234	0.103	215.692	3.507	0.103	0.118	0.0	0.103	0.116	0.0
13	3670	3671	SN	1	-34.908	23.459	0.005	-34.371	24.941	0.009	1.571	27.61	14.424	2.315	29.067	17.423	0.103	261.497	4.442	0.103	240.556	3.081	0.103	0.153	0.0	0.103	0.145	0.0
14	3670	3671	NS	1	-34.702	20.034	0.0	-34.11	21.709	0.0	-23.632	28.013	3.948	-28.715	29.622	15.737	0.103	249.42	2.808	0.103	217.643	2.621	0.103	19.568	0.017	0.103	62.902	0.015
15	3670	3671	SN	1	-34.908	23.459	0.005	-34.371	24.941	0.008	1.571	27.61	14.001	2.315	29.067	14.7	0.103	261.497	4.317	0.103	240.556	2.981	0.103	0.153	0.0	0.103	0.145	0.0
16	3671	3672	SN	1	-34.82	23.38	0.002	-34.606	24.206	0.002	2.636	27.122	11.045	2.655	28.163	7.723	0.103	256.275	6.688	0.103	243.955	5.394	0.103	0.141	0.0	0.103	0.141	0.0
17	3671	3672	NS	1	-34.673	22.879	0.038	-34.34	23.244	0.102	-9.297	28.951	5.665	-4.713	29.712	14.758	0.103	247.764	1.568	0.103	229.497	1.373	0.103	0.801	0.0	0.103	0.336	0.0
18	3671	3672	SN	1	-34.82	23.38	0.002	-34.606	24.206	0.002	2.636	27.122	11.217	2.655	29.712	10.27	0.103	256.275	6.802	0.103	243.955	5.5	0.103	0.141	0.0	0.103	0.141	0.0
19	3672	3673	NS	1	-34.806	24.913	0.113	-34.39	27.21	0.572	7.243	28.105	12.194	7.553	30.45	25.334	0.103	255.465	3.084	0.103	232.067	2.376	0.103	0.115	0.0	0.103	0.114	0.0
20	3672	3673	SN	1	-34.898	22.863	0.017	-34.765	24.386	0.046	-7.334	29.294	9.131	-4.132	33.51	12.273	0.103	260.957	3.542	0.103	253.061	2.931	0.103	0.541	0.0	0.102	0.305	0.0
21	3672	3673	SN	1	-34.898	22.863	0.018	-34.765	24.386	0.05	-7.334	29.294	9.028	-4.132	33.51	13.182	0.103	260.957	3.689	0.103	253.061	2.892	0.103	0.541	0.0	0.102	0.305	0.0
22	3673	3674	NS	1	-34.679	24.659	0.136	-34.323	26.493	0.3	-8.838	31.657	12.809	-23.319	30.416	35.759	0.103	248.043	4.398	0.103	228.555	3.765	0.102	0.729	0.0	0.103	18.214	0.002
23	3673	3674	SN	1	-34.77	24.837	0.112	-34.547	26.966	0.197	-8.524	28.657	11.718	-15.242	29.743	19.338	0.103	253.351	2.663	0.103	240.675	2.286	0.103	0.684	0.0	0.103	2.905	0.001
24	3674	3675	SN	1	-34.871	26.411	0.072	-32.597	27.07	0.101	-8.332	28.694	13.47	-0.792	31.001	14.397	0.103	259.312	2.185	0.103	153.647	1.661	0.103	0.658	0.0	0.103	0.192	0.0
25	3674	3675	NS	1	-34.985	24.63	0.072	-34.36	26.511	0.191	-15.372	32.111	17.863	-12.597	30.331	36.54	0.103	266.246	1.578	0.103	230.521	1.41	0.102	2.99	0.013	0.103	1.617	0.006
26	3675	3676	NS	1	-33.147	22.82	0.002	-33.973	24.477	0.005	-29.645	27.851	11.426	-31.569	30.546	22.088	0.103	174.412	1.038	0.103	210.908	1.085	0.103	77.898	0.291	0.103	121.296	0.241
27	3687	3688	NS	1	-34.823	25.209	0.331	-34.787	26.784	0.59	0.766	28.595	9.982	7.751	31.92	24.761	0.103	256.404	4.912	0.103	254.367	4.595	0.103	0.164	0.0	0.102	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	3666	3667	SN	1	57.717	58.394	0.0	0.003	1.98	0.215	1234.064	1278.888	0.0	-93.488	-91.95	0.0
2	3666	3667	NS	1	57.543	58.256	0.0	0.003	1.974	0.162	1205.632	1275.496	9.408	-93.623	-91.464	0.0
3	3666	3667	SN	1	57.717	58.394	0.0	0.003	1.98	0.222	1234.064	1278.888	0.0	-93.488	-91.968	0.0
4	3667	3668	NS	1	57.57	58.242	0.0	0.003	1.98	0.152	1206.384	1275.864	9.172	-93.589	-91.462	0.0
5	3667	3668	SN	1	57.714	58.39	0.0	0.003	1.98	0.207	1233.264	1279.128	0.0	-93.441	-91.971	0.0
6	3667	3668	SN	1	57.714	58.39	0.0	0.003	1.98	0.202	1233.264	1279.128	0.0	-93.441	-91.971	0.0
7	3668	3669	NS	1	57.57	58.243	0.0	0.003	1.974	0.151	1206.256	1275.984	9.18	-93.635	-91.475	0.0
8	3668	3669	SN	1	57.699	58.383	0.0	0.003	1.98	0.2	1233.312	1279.136	0.0	-93.533	-91.948	0.0
9	3668	3669	SN	1	57.699	58.383	0.0	0.003	1.98	0.205	1233.312	1279.136	0.0	-93.533	-92.008	0.0
10	3669	3670	NS	1	57.548	58.244	0.0	0.003	1.974	0.157	1206.808	1275.968	8.567	-93.563	-91.461	0.0
11	3669	3670	SN	1	57.685	58.386	0.0	0.003	1.98	0.197	1233.016	1279.056	0.0	-93.515	-91.982	0.0
12	3669	3670	SN	1	57.685	58.386	0.0	0.003	1.98	0.203	1233.016	1279.056	0.0	-93.515	-91.982	0.0
13	3670	3671	SN	1	57.698	58.379	0.0	0.003	1.98	0.205	1232.856	1279.024	0.0	-93.656	-91.946	0.0
14	3670	3671	NS	1	57.544	58.244	0.0	0.003	1.969	0.159	1206.752	1275.936	9.701	-93.475	-91.532	0.0
15	3670	3671	SN	1	57.698	58.379	0.0	0.003	1.98	0.197	1232.856	1279.024	0.0	-93.656	-91.946	0.0
16	3671	3672	SN	1	57.691	58.376	0.0	0.003	1.98	0.203	1232.696	1278.968	0.0	-93.807	-91.939	0.0
17	3671	3672	NS	1	57.557	58.242	0.0	0.003	1.969	0.158	1206.664	1275.928	9.855	-93.517	-91.476	0.0
18	3671	3672	SN	1	57.691	58.376	0.0	0.003	1.98	0.208	1232.696	1278.968	0.0	-93.807	-91.939	0.0
19	3672	3673	NS	1	57.544	58.257	0.0	0.0	21.812	0.208	1205.784	1276.016	10.598	-93.656	-91.458	0.0
20	3672	3673	SN	1	57.696	58.398	0.0	0.003	1.974	0.211	1233.528	1279.104	0.0	-93.464	-91.937	0.0
21	3672	3673	SN	1	57.696	58.398	0.0	0.003	1.974	0.222	1233.528	1279.104	0.0	-93.464	-91.937	0.0
22	3673	3674	NS	1	57.541	58.244	0.0	0.003	1.974	0.156	1206.376	1276.248	10.823	-93.591	-91.467	0.0
23	3673	3674	SN	1	57.716	58.394	0.0	0.003	1.98	0.206	1234.168	1279.448	0.0	-93.597	-91.953	0.0
24	3674	3675	SN	1	57.716	58.392	0.0	0.003	1.98	0.2	1233.928	1279.36	0.0	-93.517	-91.955	0.0
25	3674	3675	NS	1	57.553	58.243	0.0	0.003	1.974	0.162	1205.76	1276.24	9.988	-93.651	-91.521	0.0
26	3675	3676	NS	1	57.57	58.27	0.0	0.003	1.974	0.158	1205.8	1276.144	10.547	-93.725	-91.5	0.0
27	3687	3688	NS	1	57.537	58.248	0.0	0.003	21.955	0.201	1205.664	1277.104	11.096	-93.788	-91.486	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> 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	3666	3667	SN	1	-34.68	19.785	0.0	-34.937	20.572	0.0	-21.854	22.39	0.037	-34.566	24.212	0.22	0.083	202.67	2.303	0.083	214.992	1.698	0.083	10.63	0.021	0.083	197.352	0.02
2	3666	3667	NS	1	-33.681	21.969	0.0	-33.978	22.384	0.004	-1.618	23.552	0.033	-0.877	23.838	0.439	0.083	161.009	3.113	0.083	172.418	3.043	0.083	0.172	0.0	0.083	0.157	0.0
3	3666	3667	SN	1	-34.68	19.785	0.0	-34.937	20.572	0.0	-21.854	22.39	0.036	-34.566	24.212	0.219	0.083	202.67	2.4	0.083	214.992	1.778	0.083	10.63	0.02	0.083	197.352	0.02
4	3667	3668	NS	1	-34.648	21.87	0.0	-34.467	22.421	0.004	-5.592	22.874	0.032	-7.701	24.233	0.264	0.083	201.17	1.36	0.083	192.932	1.225	0.083	0.318	0.0	0.083	0.473	0.0
5	3667	3668	SN	1	-33.91	19.277	0.0	-33.423	20.913	0.0	-8.805	22.607	0.018	-4.039	24.147	0.38	0.083	169.729	1.318	0.083	151.722	1.093	0.083	0.59	0.0	0.083	0.244	0.0
6	3667	3668	SN	1	-33.91	19.277	0.0	-33.423	20.913	0.0	-8.805	22.607	0.018	-4.039	24.147	0.389	0.083	169.729	1.292	0.083	151.722	1.095	0.083	0.59	0.0	0.083	0.244	0.0
7	3668	3669	NS	1	-33.981	14.123	0.0	-34.868	15.815	0.0	-5.642	22.112	0.006	-24.688	23.471	0.142	0.085	172.53	3.618	0.084	211.54	3.689	0.083	0.321	0.0	0.083	20.361	0.038
8	3668	3669	SN	1	-33.904	19.251	0.0	-34.131	20.543	0.0	1.286	22.33	0.006	1.592	23.023	0.314	0.083	169.479	1.197	0.083	178.575	0.922	0.083	0.126	0.0	0.083	0.123	0.0
9	3668	3669	SN	1	-34.671	19.251	0.0	-34.131	20.543	0.0	1.286	22.56	0.015	1.592	23.023	0.287	0.083	202.209	1.219	0.083	178.575	0.931	0.083	0.126	0.0	0.083	0.123	0.0
10	3669	3670	NS	1	-34.79	13.832	0.0	-34.246	16.446	0.0	-23.414	23.02	0.019	-20.101	23.434	0.158	0.085	207.848	1.738	0.084	183.32	1.906	0.083	15.197	0.039	0.083	7.123	0.027
11	3669	3670	SN	1	-34.628	19.496	0.0	-34.999	20.623	0.0	-3.417	22.616	0.166	-3.654	22.832	0.698	0.083	200.19	3.213	0.083	218.089	2.948	0.083	0.221	0.0	0.083	0.23	0.0
12	3669	3670	SN	1	-34.628	19.496	0.0	-34.999	20.623	0.0	-3.417	22.616	0.157	-3.654	22.832	0.646	0.083	200.19	3.271	0.083	218.089	2.999	0.083	0.221	0.0	0.083	0.23	0.0
13	3670	3671	SN	1	-34.94	19.491	0.0	-34.973	20.271	0.0	-1.349	21.892	0.0	-1.752	23.021	0.531	0.083	215.119	3.842	0.083	216.738	2.915	0.083	0.166	0.0	0.083	0.175	0.0
14	3670	3671	NS	1	-33.85	14.559	0.0	-34.601	15.948	0.0	-19.34	22.884	0.028	-30.706	23.034	0.128	0.084	167.359	2.08	0.084	199.022	2.239	0.083	5.988	0.024	0.083	81.184	0.02
15	3670	3671	SN	1	-34.94	19.491	0.0	-34.973	20.271	0.0	-1.349	21.892	0.0	-1.752	22.825	0.045	0.083	215.119	3.753	0.083	216.738	2.831	0.083	0.166	0.0	0.083	0.175	0.0
16	3671	3672	SN	1	-34.987	18.799	0.0	-34.973	18.004	0.0	-2.589	23.159	0.114	-1.462	23.165	0.171	0.083	217.465	5.046	0.083	216.787	4.613	0.083	0.196	0.0	0.083	0.169	0.0
17	3671	3672	NS	1	-34.391	20.108	0.0	-34.369	20.609	0.0	-24.286	23.717	0.258	-15.081	23.493	0.569	0.083	189.581	1.378	0.083	188.669	1.289	0.083	18.566	0.041	0.083	2.286	0.002
18	3671	3672	SN	1	-34.987	20.04	0.0	-34.973	18.004	0.0	-2.589	23.159	0.114	-1.462	23.165	0.166	0.083	217.465	5.098	0.083	216.787	4.595	0.083	0.196	0.0	0.083	0.169	0.0
19	3672	3673	NS	1	-34.854	20.342	0.0	-34.784	20.801	0.0	2.264	22.995	0.373	2.53	24.112	1.406	0.083	210.895	2.353	0.083	207.505	1.849	0.083	0.117	0.0	0.083	0.115	0.0
20	3672	3673	SN	1	-34.911	17.52	0.0	-34.897	18.631	0.0	-7.175	23.683	0.309	-2.446	23.714	0.962	0.083	213.719	3.605	0.083	212.983	3.703	0.083	0.427	0.0	0.083	0.192	0.0
21	3672	3673	SN	1	-34.911	17.52	0.0	-34.897	18.631	0.0	-7.175	23.683	0.31	-2.446	23.714	1.105	0.083	213.719	3.606	0.083	212.983	3.46	0.083	0.427	0.0	0.083	0.192	0.0
22	3673	3674	NS	1	-34.685	19.786	0.0	-34.982	20.405	0.0	-6.423	23.368	0.282	-5.255	24.257	1.773	0.083	202.897	3.708	0.083	217.203	3.223	0.083	0.37	0.0	0.083	0.3	0.0
23	3673	3674	SN	1	-34.75	19.752	0.0	-33.817	20.295	0.0	-8.024	23.105	0.102	-8.358	24.237	0.988	0.083	205.903	2.514	0.083	166.106	2.397	0.083	0.504	0.0	0.083	0.539	0.0
24	3674	3675	SN	1	-34.912	19.604	0.0	-34.209	19.963	0.0	-22.071	23.194	0.108	-4.84	23.824	0.593	0.083	213.802	2.722	0.083	181.806	2.347	0.083	11.173	0.018	0.083	0.279	0.0
25	3674	3675	NS	1	-33.695	19.376	0.0	-34.84	20.416	0.0	-7.229	22.549	0.049	-6.39	24.531	2.793	0.083	161.496	1.74	0.083	210.254	1.687	0.083	0.431	0.0	0.083	0.368	0.0
26	3675	3676	NS	1	-31.916	19.131	0.0	-34.029	19.46	0.0	-28.109	23.218	0.011	-25.867	24.584	2.092	0.083	107.273	1.146	0.083	174.435	1.155	0.083	44.675	0.16	0.083	26.692	0.094
27	3687	3688	NS	1	-34.868	19.604	0.0	-34.971	21.176	0.0	-0.303	22.918	0.122	-1.313	24.646	0.946	0.083	211.562	4.446	0.083	216.651	3.907	0.083	0.147	0.0	0.083	0.166	0.0

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