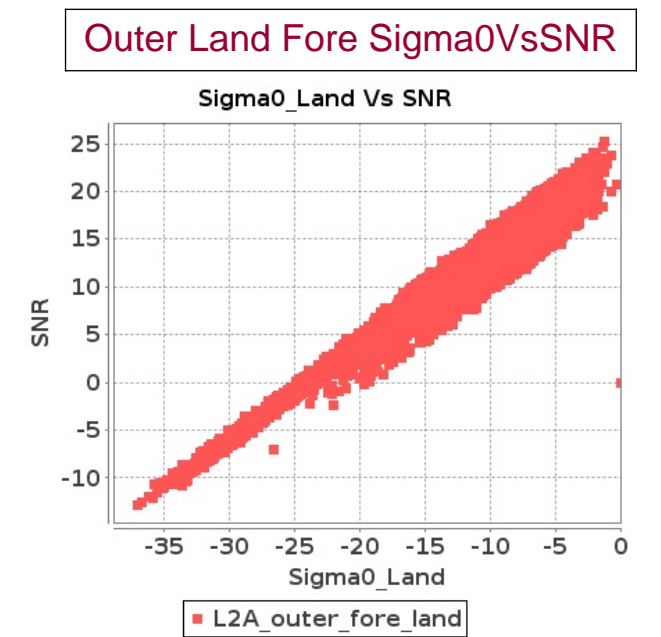
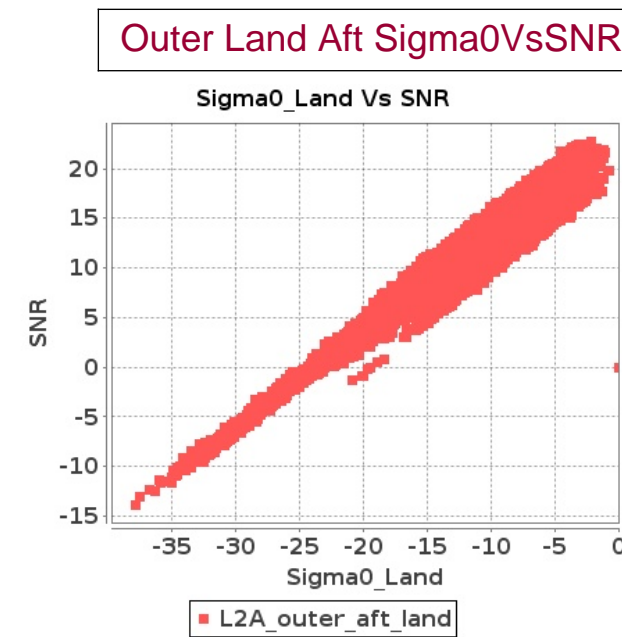
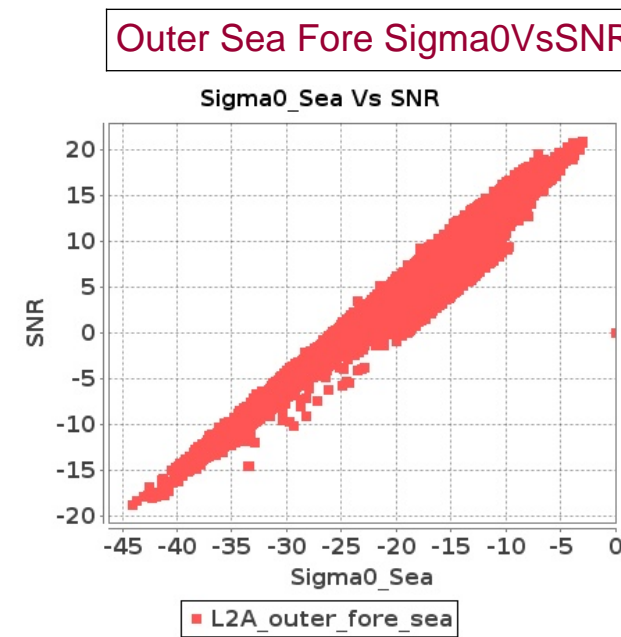
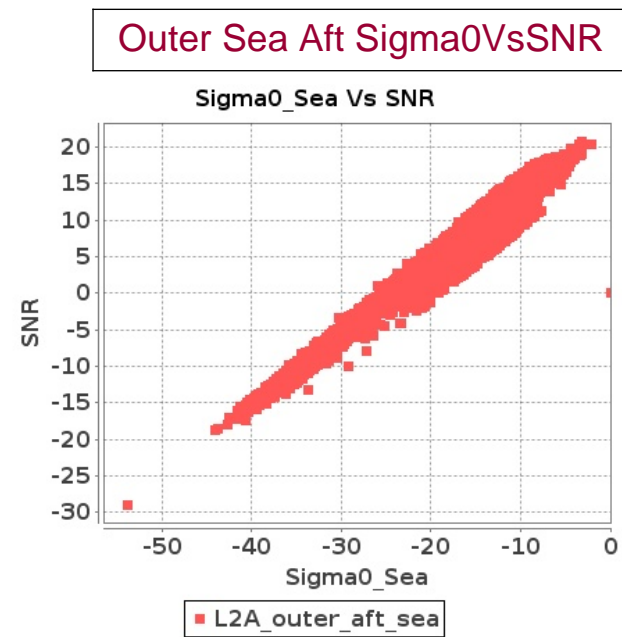
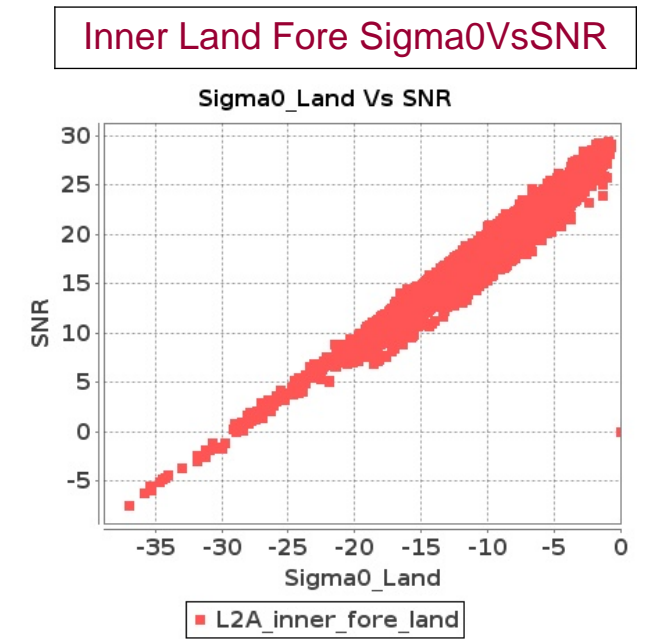
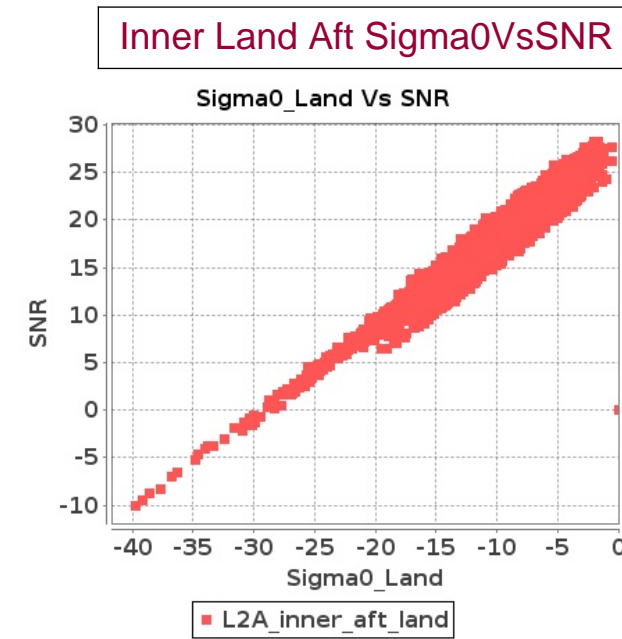
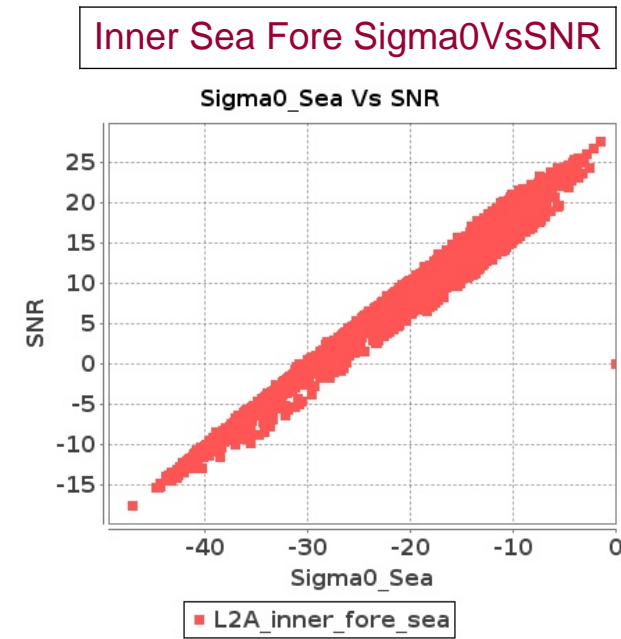
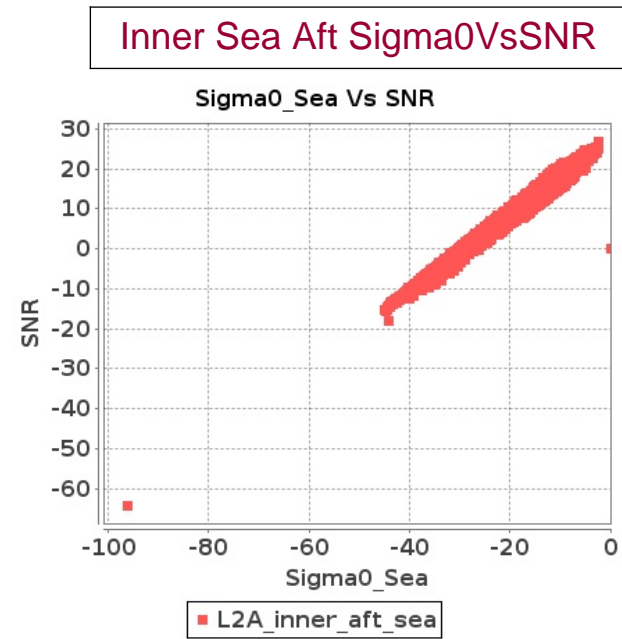


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-FEB-2017 To 01-MAR-2017



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-FEB-2017 To 01-MAR-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	2245	2246	SN	1	0.0	16.067	0.0	0.0	12.309	0.0	0.0	15.97	0.0	0.0	14.41	0.0	0.0	14.179	0.0	0.0	9.164	0.0	0.0	16.523	0.0	0.0	8.964	0.0
2	2245	2246	SN	1	0.0	19.395	0.0	0.0	14.345	0.0	0.0	21.076	0.386	0.0	12.504	0.0	0.0	16.156	0.0	0.0	12.206	0.0	0.0	17.185	0.0	0.0	7.821	0.0
3	2246	2247	SN	1	0.0	9.714	0.0	0.227	2.294	0.0	0.0	12.572	0.0	100000.0	-100000.0	0.0	0.0	6.933	0.0	0.442	1.951	0.0	0.0	9.655	0.0	100000.0	-100000.0	0.0
4	2246	2247	SN	1	0.0	10.851	0.0	0.0	4.431	0.0	0.0	13.522	0.0	100000.0	-100000.0	0.0	0.0	6.993	0.0	0.0	4.161	0.0	0.0	9.333	0.0	100000.0	-100000.0	0.0
5	2247	2248	SN	1	0.0	9.466	0.0	0.183	4.661	0.0	0.0	17.498	0.0	100000.0	-100000.0	0.0	0.0	8.829	0.0	0.359	3.38	0.0	0.0	10.221	0.0	100000.0	-100000.0	0.0
6	2247	2248	NS	1	0.0	0.0	0.0	0.0	8.259	0.0	100000.0	-100000.0	0.0	0.0	10.962	0.0	0.0	0.0	0.0	5.307	0.0	100000.0	-100000.0	0.0	0.0	6.25	0.0	0.0
7	2247	2248	NS	1	0.0	0.0	0.0	0.0	8.004	0.0	100000.0	-100000.0	0.0	0.0	8.363	0.0	0.0	0.0	0.0	5.252	0.0	100000.0	-100000.0	0.0	0.0	7.148	0.0	0.0
8	2247	2248	SN	1	0.0	9.802	0.0	0.0	2.983	0.0	0.0	12.031	0.0	100000.0	-100000.0	0.0	0.0	7.622	0.0	0.0	2.933	0.0	0.0	9.98	0.0	100000.0	-100000.0	0.0
9	2248	2249	NS	1	0.0	49.312	1.88	0.0	42.818	2.298	0.0	37.849	1.655	0.0	40.825	2.563	0.0	50.16	1.855	0.0	43.989	1.957	0.0	37.227	1.708	0.0	36.698	1.691
10	2248	2249	SN	1	0.0	44.882	4.605	0.0	41.987	5.437	0.0	43.166	4.244	0.0	40.545	7.073	0.0	44.634	4.341	0.0	41.56	4.448	0.0	39.84	4.08	0.0	38.209	4.687
11	2248	2249	NS	1	0.0	46.218	6.029	0.0	43.924	6.861	0.0	43.482	4.879	0.0	42.561	6.952	0.0	45.081	5.862	0.0	44.689	6.122	0.0	42.849	5.128	0.0	39.618	5.042
12	2248	2249	SN	1	0.0	40.075	1.435	0.0	39.75	1.806	0.0	37.855	1.585	0.0	41.33	2.675	0.0	38.225	1.295	0.0	40.369	1.411	0.0	36.855	1.457	0.0	36.782	1.551
13	2249	2250	SN	1	0.0	41.444	4.373	0.0	43.228	5.866	0.0	38.164	4.15	0.0	40.914	7.047	0.0	45.812	3.852	0.0	46.092	5.042	0.0	41.288	4.214	0.0	40.943	4.867
14	2249	2250	NS	1	0.0	50.18	1.394	0.0	52.811	1.579	0.0	37.343	1.412	0.0	43.757	1.791	0.0	48.668	1.371	0.0	51.651	1.365	0.0	40.424	1.396	0.0	43.794	1.202
15	2249	2250	SN	1	0.0	41.395	1.438	0.0	40.234	1.886	0.0	37.321	1.571	0.0	42.125	2.761	0.0	38.557	1.265	0.0	39.803	1.484	0.0	38.507	1.575	0.0	36.987	1.719
16	2249	2250	NS	1	0.0	57.422	4.517	0.0	55.225	5.295	0.0	48.825	4.645	0.0	47.391	5.64	0.0	56.934	4.451	0.0	60.178	4.76	0.0	49.037	4.517	0.0	44.726	4.312
17	2250	2251	NS	1	0.0	53.582	7.891	0.0	50.838	8.463	0.0	45.076	6.5	0.0	46.705	7.915	0.0	54.438	7.808	0.0	47.661	7.257	0.0	45.641	6.152	0.0	45.772	5.734
18	2250	2251	SN	1	0.0	41.969	2.432	0.0	46.313	3.843	0.0	38.106	2.627	0.0	42.321	5.066	0.0	44.67	2.184	0.0	43.809	2.961	0.0	39.285	2.5	0.0	39.055	2.787
19	2250	2251	SN	1	0.0	46.876	0.785	0.0	40.87	1.234	0.0	37.484	0.965	0.0	43.786	1.977	0.0	44.628	0.685	0.0	38.429	0.889	0.0	36.644	0.827	0.0	38.643	0.991
20	2250	2251	NS	1	0.0	44.083	2.608	0.0	43.263	2.631	0.0	46.738	2.003	0.0	42.238	2.906	0.0	46.492	2.486	0.0	42.361	2.15	0.0	45.84	1.909	0.0	38.683	1.839
21	2251	2252	SN	1	0.0	50.144	2.36	0.0	50.773	2.572	0.0	43.004	1.877	0.0	46.336	2.66	0.0	48.074	2.318	0.0	49.783	2.183	0.0	41.885	1.904	0.0	47.503	1.833
22	2251	2252	NS	1	0.0	46.648	2.265	0.0	43.646	2.591	0.0	43.672	1.969	0.0	41.053	3.107	0.0	44.796	2.166	0.0	42.822	2.164	0.0	45.001	1.919	0.0	36.358	2.016
23	2251	2252	SN	1	0.0	54.807	7.926	0.0	52.366	8.726	0.0	45.87	6.164	0.0	45.895	8.454	0.0	55.727	8.05	0.0	50.713	7.927	0.0	42.958	6.647	0.0	43.725	6.281
24	2251	2252	NS	1	0.0	48.726	7.418	0.0	47.839	8.837	0.0	46.605	5.946	0.0	43.474	8.588	0.0	49.742	7.185	0.0	49.603	7.455	0.0	42.43	6.109	0.0	40.253	6.142
25	2252	2253	NS	1	0.0	46.529	1.646	0.0	46.337	2.168	0.0	45.456	1.47	0.0	43.095	2.652	0.0	42.95	1.612	0.0	45.231	1.691	0.0	41.434	1.44	0.0	42.233	1.678
26	2252	2253	SN	1	0.0	54.289	9.665	0.0	51.964	10.358	0.0	46.777	6.957	0.0	50.256	8.561	0.0	58.054	9.525	0.0	53.599	9.319	0.0	45.597	7.071	0.0	43.56	6.512
27	2252	2253	NS	1	0.0	48.649	5.439	0.0	48.379	6.762	0.0	42.1	4.793	0.0	46.074	7.59	0.0	49.425	5.381	0.0	47.623	5.666	0.0	40.126	4.936	0.0	44.534	5.141
28	2252	2253	SN	1	0.0	49.529	2.885	0.0	48.935	2.921	0.0	44.625	2.043	0.0	46.688	2.585	0.0	51.681	2.887	0.0	48.399	2.549	0.0	44.702	2.061	0.0	41.173	1.794
29	2253	2254	NS	1	0.0	50.779	3.743	0.0	52.154	4.502	0.0	45.358	3.03	0.0	47.813	4.495	0.0	51.215	3.784	0.0	54.289	3.954	0.0	42.84	3.115	0.0	44.642	3.274
30	2253	2254	NS	1	0.0	41.797	1.008	0.0	41.596	1.246	0.0	41.576	0.882	0.0	44.846	1.393	0.0	41.992	1.12	0.0	41.312	1.061	0.0	44.463	0.88	0.0	43.874	1.0
31	2253	2254	SN	1	0.0	46.832	2.093	0.0	53.221	2.115	0.0	39.11	1.698	0.0	41.433	1.86	0.0	49.598	2.122	0.0	47.99	1.912	0.0	43.015	1.723	0.0	37.895	1.424

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0	Alarming	High Errors

32	2253	2254	SN	1	0.0	53.894	6.987	0.0	50.67	7.089	0.0	47.168	5.928	0.0	42.598	6.183	0.0	55.14	7.185	0.0	50.37	6.615	0.0	45.922	6.006	0.0	39.874	5.041
33	2254	2255	SN	1	0.0	47.439	7.062	0.0	51.308	7.24	0.0	42.809	5.126	0.0	48.174	6.968	0.0	50.54	6.839	0.0	49.377	6.417	0.0	39.803	5.666	0.0	40.96	5.576
34	2254	2255	NS	1	0.0	53.158	7.125	0.0	52.07	8.372	0.0	46.879	6.087	0.0	47.595	8.755	0.0	50.77	7.083	0.0	49.857	7.5	0.0	46.687	6.442	0.0	43.042	6.44
35	2254	2255	SN	1	0.0	47.084	2.22	0.0	41.952	2.188	0.0	41.412	1.803	0.0	40.68	2.451	0.0	47.788	2.249	0.0	44.738	1.885	0.0	40.709	1.868	0.0	40.667	1.889
36	2254	2255	NS	1	0.0	46.343	2.297	0.0	40.918	2.519	0.0	43.732	2.073	0.0	45.565	2.94	0.0	52.422	2.255	0.0	43.171	2.131	0.0	43.646	2.195	0.0	39.601	2.004
37	2255	2256	SN	1	0.0	51.152	2.237	0.0	46.413	2.502	0.0	43.387	1.817	0.0	45.912	2.647	0.0	50.618	2.155	0.0	45.116	2.167	0.0	40.871	1.904	0.0	40.625	1.855
38	2255	2256	NS	1	0.0	46.523	1.643	0.0	43.454	2.336	0.0	37.795	1.752	0.0	45.912	2.714	0.0	48.797	1.66	0.0	44.429	1.922	0.0	42.222	1.772	0.0	40.6	1.814
39	2255	2256	NS	1	0.0	48.243	5.189	0.0	50.381	6.76	0.0	40.791	5.12	0.0	42.122	7.661	0.0	50.048	5.173	0.0	49.496	6.004	0.0	39.706	5.177	0.0	39.554	5.666
40	2256	2257	NS	1	0.0	38.587	0.807	0.0	40.623	1.478	0.0	40.118	0.947	0.0	41.077	2.163	0.0	40.078	0.672	0.0	38.594	1.01	0.0	36.022	0.784	0.0	35.336	1.021
41	2256	2257	NS	1	0.0	45.995	2.47	0.0	43.157	4.144	0.0	39.469	2.475	0.0	39.882	5.275	0.0	47.089	2.32	0.0	41.851	3.297	0.0	37.107	2.254	0.0	36.9	2.896
42	2262	2263	NS	1	0.0	43.22	1.368	0.0	48.141	1.846	0.0	45.553	1.431	0.0	41.082	2.425	0.0	44.002	1.345	0.0	49.81	1.587	0.0	45.016	1.417	0.0	37.452	1.586
43	2262	2263	NS	1	0.0	48.732	4.564	0.0	48.075	5.704	0.0	47.815	4.267	0.0	44.088	6.81	0.0	48.0	4.481	0.0	49.415	4.841	0.0	47.652	4.267	0.0	44.222	4.58
44	2262	2263	SN	1	0.0	39.65	5.784	0.0	47.069	7.586	0.0	48.194	4.571	0.0	42.963	8.139	0.0	37.161	5.298	0.0	44.128	6.363	0.0	50.774	4.865	0.0	41.655	6.168
45	2262	2263	SN	1	0.0	37.911	1.878	0.0	37.142	2.643	0.0	37.027	1.839	0.0	38.803	3.22	0.0	36.358	1.735	0.0	35.005	2.123	0.0	35.513	1.729	0.0	33.624	2.136
46	2263	2264	NS	1	0.0	47.46	2.124	0.0	46.631	2.615	0.0	42.117	1.884	0.0	42.754	2.76	0.0	46.801	2.122	0.0	42.683	2.21	0.0	41.301	1.914	0.0	38.69	1.878
47	2263	2264	SN	1	0.0	42.573	3.05	0.0	40.374	3.994	0.0	45.51	3.06	0.0	44.189	5.418	0.0	39.002	2.936	0.0	37.562	3.149	0.0	43.157	2.963	0.0	41.783	3.47
48	2263	2264	NS	1	0.0	56.351	7.183	0.0	49.979	8.412	0.0	46.54	6.258	0.0	48.624	8.35	0.0	55.363	6.901	0.0	49.93	7.581	0.0	44.155	6.386	0.0	48.873	6.171
49	2263	2264	SN	1	0.0	37.996	0.931	0.0	37.221	1.308	0.0	38.041	1.113	0.0	39.583	1.954	0.0	36.154	0.876	0.0	35.905	0.955	0.0	36.887	1.059	0.0	35.17	1.138
50	2264	2265	NS	1	0.0	50.352	4.924	0.0	48.365	5.624	0.0	45.661	4.539	0.0	47.635	6.144	0.0	49.242	4.708	0.0	49.297	4.777	0.0	46.377	4.333	0.0	45.069	4.318
51	2264	2265	SN	1	0.0	40.428	4.714	0.0	41.655	6.531	0.0	41.255	4.221	0.0	40.862	7.16	0.0	38.178	4.408	0.0	41.333	5.454	0.0	44.446	4.235	0.0	38.408	5.072
52	2264	2265	SN	1	0.0	36.689	1.459	0.0	39.659	2.326	0.0	35.705	1.66	0.0	38.315	2.931	0.0	35.594	1.315	0.0	38.806	1.742	0.0	37.806	1.527	0.0	35.112	1.879
53	2264	2265	NS	1	0.0	46.145	1.438	0.0	50.146	1.733	0.0	44.257	1.414	0.0	46.223	2.107	0.0	45.181	1.464	0.0	51.663	1.37	0.0	44.273	1.324	0.0	40.966	1.339
54	2265	2266	SN	1	0.0	45.52	5.433	0.0	48.874	7.163	0.0	43.214	4.718	0.0	46.071	7.03	0.0	46.089	5.59	0.0	51.684	6.12	0.0	46.102	4.888	0.0	42.586	5.39
55	2265	2266	NS	1	0.0	53.667	6.697	0.0	48.113	7.003	0.0	42.782	5.812	0.0	48.291	7.656	0.0	57.022	6.455	0.0	46.833	5.724	0.0	47.838	5.82	0.0	43.83	5.305
56	2265	2266	NS	1	0.0	53.293	1.996	0.0	50.282	2.104	0.0	40.35	1.927	0.0	47.705	2.716	0.0	54.586	1.928	0.0	46.772	1.731	0.0	36.784	2.021	0.0	43.778	1.741
57	2265	2266	SN	1	0.0	46.534	1.713	0.0	42.909	2.138	0.0	38.916	1.559	0.0	43.799	2.667	0.0	43.301	1.746	0.0	38.182	1.806	0.0	38.322	1.554	0.0	37.237	1.744
58	2266	2267	SN	1	0.0	46.594	7.316	0.0	53.113	8.077	0.0	51.28	5.987	0.0	46.913	7.632	0.0	47.637	7.168	0.0	53.713	6.921	0.0	47.348	5.888	0.0	46.566	5.645
59	2266	2267	NS	1	0.0	53.562	2.309	0.0	46.636	2.991	0.0	43.99	2.218	0.0	42.982	3.371	0.0	48.949	2.294	0.0	44.872	2.462	0.0	40.482	2.211	0.0	38.512	2.086
60	2266	2267	SN	1	0.0	46.693	2.093	0.0	49.137	2.348	0.0	46.625	1.867	0.0	45.65	2.393	0.0	48.587	2.075	0.0	46.357	1.911	0.0	43.662	1.835	0.0	42.22	1.605
61	2266	2267	NS	1	0.0	55.837	7.479	0.0	55.776	9.354	0.0	51.023	6.552	0.0	42.344	9.162	0.0	53.316	7.088	0.0	55.279	7.784	0.0	48.749	6.495	0.0	43.557	6.172
62	2267	2268	NS	1	0.0	53.18	3.026	0.0	48.166	3.908	0.0	47.576	2.816	0.0	41.693	4.088	0.0	51.108	2.785	0.0	46.318	2.877	0.0	41.804	2.624	0.0	40.01	2.453
63	2268	2269	NS	1	0.0	41.583	1.934	0.0	48.254	1.87	0.0	39.792	1.68	0.0	49.171	2.445	0.0	41.615	1.894	0.0	43.248	1.604	0.0	38.481	1.726	0.0	42.016	1.638
64	2269	2270	NS	1	0.0	52.726	2.063	0.0	41.319	2.412	0.0	38.913	1.868	0.0	49.653	2.656	0.0	49.889	2.234	0.0	45.157	2.182	0.0	39.688	2.011	0.0	42.88	1.916
65	2270	2271	NS	1	0.0	52.343	2.458	0.0	49.47	3.571	0.0	46.693	2.828	0.0	42.957	5.06	0.0	51.384	2.183	0.0	50.564	2.714	0.0	44.434	2.294	0.0	38.431	2.626

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	2245	2246	SN	1	0.0	13.639	3.819	0.0	13.936	6.705	0.0	9.966	0.0	0.0	9.342	0.0	0.0	1.85	0.0	0.0	1.855	0.0	0.0	2.182	0.0	0.0	2.178	0.0
2	2245	2246	SN	1	0.0	15.712	9.135	0.0	17.262	18.471	0.0	11.51	0.772	0.0	13.528	10.929	0.0	1.851	0.0	0.0	1.862	0.0	0.0	2.18	0.0	0.0	2.17	0.0
3	2246	2247	SN	1	0.0	15.889	8.989	2.835	10.208	25.0	0.0	9.067	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.001	0.001	0.0	0.0	2.177	0.0	100000.0	-100000.0	0.0
4	2246	2247	SN	1	0.0	10.991	2.067	0.0	7.186	0.0	0.0	8.46	0.0	100000.0	-100000.0	0.0	0.0	1.849	0.0	0.0	0.459	0.0	0.0	2.179	0.0	100000.0	-100000.0	0.0
5	2247	2248	SN	1	0.0	11.113	2.636	0.695	7.158	0.0	0.0	8.874	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.596	0.0	0.0	2.179	0.0	100000.0	-100000.0	0.0
6	2247	2248	NS	1	0.0	0.0	0.0	0.0	16.164	4.396	100000.0	-100000.0	0.0	0.0	2.796	0.0	0.0	0.0	0.0	0.807	0.0	100000.0	-100000.0	0.0	0.0	0.752	0.0	0.0
7	2247	2248	NS	1	0.0	0.0	0.0	0.0	6.033	0.0	100000.0	-100000.0	0.0	0.0	1.059	0.0	0.0	0.0	0.0	0.442	0.0	100000.0	-100000.0	0.0	0.0	0.52	0.0	0.0
8	2247	2248	SN	1	0.0	15.927	9.574	0.0	10.241	12.5	0.0	9.409	0.0	100000.0	-100000.0	0.0	0.0	1.853	0.0	0.0	0.001	0.0	0.0	2.18	0.0	100000.0	-100000.0	0.0
9	2248	2249	NS	1	0.0	26.819	12.801	0.0	26.897	13.366	0.0	356.305	4.884	0.0	151.547	4.495	0.0	1.925	0.0	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.216	0.0
10	2248	2249	SN	1	0.0	33.741	24.134	0.0	38.172	25.258	0.0	199.251	12.433	0.0	43.613	13.131	0.0	1.875	0.0	0.0	1.932	0.0	0.0	2.198	0.0	0.0	2.221	0.0
11	2248	2249	NS	1	0.0	37.428	24.314	0.0	33.785	25.044	0.0	351.121	14.174	0.0	91.681	13.846	0.0	1.932	0.0	0.0	1.896	0.0	0.0	2.249	0.0	0.0	2.216	0.0
12	2248	2249	SN	1	0.0	27.134	12.861	0.0	26.908	13.22	0.0	167.132	3.263	0.0	62.259	3.683	0.0	1.863	0.0	0.0	1.933	0.0	0.0	2.196	0.0	0.0	2.237	0.0
13	2249	2250	SN	1	0.0	34.132	24.072	0.0	38.178	25.252	0.0	183.346	12.402	0.0	42.532	13.108	0.0	1.877	0.0	0.0	1.947	0.0	0.0	2.197	0.0	0.0	2.265	0.0
14	2249	2250	NS	1	0.0	26.737	12.791	0.0	26.88	13.368	0.0	334.239	4.874	0.0	115.727	4.47	0.0	1.922	0.0	0.0	1.888	0.0	0.0	2.239	0.0	0.0	2.216	0.0
15	2249	2250	SN	1	0.0	27.167	12.881	0.0	26.902	13.209	0.0	184.273	3.299	0.0	77.58	3.694	0.0	1.864	0.0	0.0	1.928	0.0	0.0	2.198	0.0	0.0	2.258	0.0
16	2249	2250	NS	1	0.0	37.367	24.301	0.0	33.531	24.987	0.0	356.272	14.085	0.0	84.55	13.844	0.0	1.928	0.0	0.0	1.897	0.0	0.0	2.248	0.0	0.0	2.216	0.0
17	2250	2251	NS	1	0.0	37.257	24.281	0.0	39.151	24.923	0.0	356.382	14.117	0.0	81.197	13.855	0.0	1.935	0.0	0.0	1.896	0.0	0.0	2.249	0.0	0.0	2.216	0.0
18	2250	2251	SN	1	0.0	36.609	24.086	0.0	38.15	25.281	0.0	183.065	12.378	0.0	63.775	13.084	0.0	1.874	0.0	0.0	1.936	0.0	0.0	2.197	0.0	0.0	2.265	0.0
19	2250	2251	SN	1	0.0	27.217	12.873	0.0	27.161	13.211	0.0	180.032	3.305	0.0	85.692	3.71	0.0	1.865	0.0	0.0	1.934	0.0	0.0	2.194	0.0	0.0	2.259	0.0
20	2250	2251	NS	1	0.0	26.844	12.797	0.0	26.853	13.388	0.0	356.382	4.872	0.0	77.293	4.482	0.0	1.922	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.215	0.0
21	2251	2252	SN	1	0.0	27.228	12.901	0.0	26.908	13.207	0.0	155.622	3.292	0.0	77.888	3.726	0.0	1.862	0.0	0.0	1.934	0.0	0.0	2.195	0.0	0.0	2.238	0.0
22	2251	2252	NS	1	0.0	26.522	12.791	0.0	26.847	13.413	0.0	350.961	4.895	0.0	78.92	4.468	0.0	1.922	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.216	0.0
23	2251	2252	SN	1	0.0	38.605	24.1	0.0	38.145	25.27	0.0	161.661	12.406	0.0	55.167	13.098	0.0	1.875	0.0	0.0	1.938	0.0	0.0	2.199	0.0	0.0	2.253	0.0
24	2251	2252	NS	1	0.0	36.818	24.241	0.0	38.765	25.004	0.0	294.383	14.117	0.0	82.179	13.899	0.0	1.937	0.0	0.0	1.895	0.0	0.0	2.247	0.0	0.0	2.217	0.0
25	2252	2253	NS	1	0.0	26.847	12.81	0.0	26.786	13.366	0.0	351.093	4.913	0.0	76.339	4.537	0.0	1.925	0.0	0.0	1.887	0.0	0.0	2.241	0.0	0.0	2.216	0.0
26	2252	2253	SN	1	0.0	34.088	24.142	0.0	38.15	25.231	0.0	161.044	12.452	0.0	53.562	13.11	0.0	1.875	0.0	0.0	1.937	0.0	0.0	2.198	0.0	0.0	2.235	0.0
27	2252	2253	NS	1	0.0	37.284	24.276	0.0	34.397	24.956	0.0	145.775	14.181	0.0	80.012	13.831	0.0	1.937	0.0	0.0	1.896	0.0	0.0	2.249	0.0	0.0	2.217	0.0
28	2252	2253	SN	1	0.0	27.189	12.872	0.0	27.283	13.233	0.0	160.729	3.288	0.0	70.272	3.698	0.0	1.86	0.0	0.0	1.923	0.0	0.0	2.195	0.0	0.0	2.263	0.0
29	2253	2254	NS	1	0.0	37.295	24.27	0.0	34.562	24.963	0.0	144.915	14.153	0.0	81.517	13.855	0.0	1.934	0.0	0.0	1.895	0.0	0.0	2.249	0.0	0.0	2.217	0.0
30	2253	2254	NS	1	0.0	26.814	12.806	0.0	26.803	13.381	0.0	354.672	4.919	0.0	159.83	4.52	0.0	1.926	0.0	0.0	1.886	0.0	0.0	2.239	0.0	0.0	2.216	0.0
31	2253	2254	SN	1	0.0	27.255	12.872	0.0	27.189	13.273	0.0	170.948	3.279	0.0	52.084	3.671	0.0	1.861	0.0	0.0	1.933	0.0	0.0	2.196	0.0	0.0	2.246	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	2253	2254	SN	1	0.0	34.11	24.194	0.0	38.145	25.231	0.0	166.862	12.403	0.0	53.97	13.087	0.0	1.875	0.0	0.0	1.948	0.0	0.0	2.199	0.0	0.0	2.22	0.0
33	2254	2255	SN	1	0.0	34.121	24.154	0.0	38.156	25.235	0.0	166.768	12.411	0.0	54.218	13.101	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.2	0.0	0.0	2.219	0.0
34	2254	2255	NS	1	0.0	37.527	24.335	0.0	33.884	25.025	0.0	351.435	14.101	0.0	76.438	13.86	0.0	1.925	0.0	0.0	1.894	0.0	0.0	2.248	0.0	0.0	2.216	0.0
35	2254	2255	SN	1	0.0	27.205	12.89	0.0	27.327	13.255	0.0	170.783	3.262	0.0	51.571	3.678	0.0	1.862	0.0	0.0	1.932	0.0	0.0	2.195	0.0	0.0	2.24	0.0
36	2254	2255	NS	1	0.0	26.875	12.775	0.0	26.875	13.354	0.0	343.554	4.899	0.0	118.815	4.452	0.0	1.927	0.0	0.0	1.885	0.0	0.0	2.24	0.0	0.0	2.215	0.0
37	2255	2256	SN	1	0.0	27.167	12.893	0.0	27.321	13.229	0.0	175.245	3.29	0.0	51.858	3.699	0.0	1.862	0.0	0.0	1.954	0.0	0.0	2.195	0.0	0.0	2.239	0.0
38	2255	2256	NS	1	0.0	26.891	12.788	0.0	26.864	13.365	0.0	354.805	4.872	0.0	127.512	4.434	0.0	1.922	0.0	0.0	1.887	0.0	0.0	2.241	0.0	0.0	2.217	0.0
39	2255	2256	NS	1	0.0	37.549	24.299	0.0	33.868	24.973	0.0	354.805	14.143	0.0	82.196	13.867	0.0	1.928	0.0	0.0	1.895	0.0	0.0	2.251	0.0	0.0	2.218	0.0
40	2256	2257	NS	1	0.0	26.83	12.785	0.0	26.869	13.396	0.0	349.047	4.887	0.0	129.161	4.452	0.0	1.924	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.215	0.0
41	2256	2257	NS	1	0.0	37.461	24.314	0.0	33.868	25.029	0.0	351.104	14.122	0.0	83.078	13.886	0.0	1.94	0.0	0.0	1.893	0.0	0.0	2.249	0.0	0.0	2.217	0.0
42	2262	2263	NS	1	0.0	26.847	12.747	0.0	26.919	13.41	0.0	345.484	4.862	0.0	133.507	4.403	0.0	1.923	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.215	0.0
43	2262	2263	NS	1	0.0	37.455	24.285	0.0	33.873	25.05	0.0	339.451	14.116	0.0	87.148	13.839	0.0	1.93	0.0	0.0	1.895	0.0	0.0	2.248	0.0	0.0	2.216	0.0
44	2262	2263	SN	1	0.0	33.741	24.67	0.0	31.871	22.576	0.0	153.405	11.307	0.0	14.256	8.274	0.0	1.876	0.0	0.0	1.856	0.0	0.0	2.171	0.0	0.0	2.187	0.0
45	2262	2263	SN	1	0.0	27.123	13.171	0.0	26.886	12.987	0.0	173.353	1.932	0.0	11.648	1.749	0.0	1.861	0.0	0.0	1.861	0.0	0.0	2.17	0.0	0.0	2.183	0.0
46	2263	2264	NS	1	0.0	26.825	12.748	0.0	26.908	13.42	0.0	356.211	4.846	0.0	135.95	4.358	0.0	1.919	0.0	0.0	1.889	0.0	0.0	2.238	0.0	0.0	2.214	0.0
47	2263	2264	SN	1	0.0	31.116	24.021	0.0	38.139	24.655	0.0	172.057	12.234	0.0	52.751	12.449	0.0	1.877	0.0	0.0	1.957	0.0	0.0	2.202	0.0	0.0	2.24	0.0
48	2263	2264	NS	1	0.0	37.433	24.268	0.0	33.823	25.044	0.0	350.79	14.138	0.0	87.915	13.768	0.0	1.937	0.0	0.0	1.895	0.0	0.0	2.247	0.0	0.0	2.216	0.0
49	2263	2264	SN	1	0.0	26.544	12.765	0.0	26.897	13.017	0.0	194.922	3.15	0.0	77.626	3.53	0.0	1.863	0.0	0.0	1.935	0.0	0.0	2.197	0.0	0.0	2.238	0.0
50	2264	2265	NS	1	0.0	37.395	24.289	0.0	33.79	24.929	0.0	138.314	14.065	0.0	83.006	13.765	0.0	1.94	0.0	0.0	1.893	0.0	0.0	2.248	0.0	0.0	2.217	0.0
51	2264	2265	SN	1	0.0	33.713	24.065	0.0	38.117	25.358	0.0	169.906	12.521	0.0	62.253	13.302	0.0	1.876	0.0	0.0	1.947	0.0	0.0	2.198	0.0	0.0	2.263	0.0
52	2264	2265	SN	1	0.0	26.152	12.826	0.0	26.886	13.221	0.0	187.256	3.35	0.0	80.045	3.782	0.0	1.864	0.0	0.0	1.933	0.0	0.0	2.197	0.0	0.0	2.249	0.0
53	2264	2265	NS	1	0.0	26.764	12.737	0.0	26.897	13.426	0.0	331.217	4.837	0.0	136.8	4.378	0.0	1.923	0.0	0.0	1.886	0.0	0.0	2.239	0.0	0.0	2.216	0.0
54	2265	2266	SN	1	0.0	33.664	24.09	0.0	38.089	25.362	0.0	168.461	12.479	0.0	42.515	13.316	0.0	1.877	0.0	0.0	1.938	0.0	0.0	2.2	0.0	0.0	2.237	0.0
55	2265	2266	NS	1	0.0	37.384	24.249	0.0	33.774	24.954	0.0	356.663	14.072	0.0	83.828	13.771	0.0	1.933	0.0	0.0	1.893	0.0	0.0	2.249	0.0	0.0	2.215	0.0
56	2265	2266	NS	1	0.0	26.737	12.72	0.0	26.908	13.405	0.0	347.288	4.834	0.0	150.543	4.379	0.0	1.925	0.0	0.0	1.886	0.0	0.0	2.239	0.0	0.0	2.215	0.0
57	2265	2266	SN	1	0.0	26.108	12.807	0.0	26.897	13.23	0.0	160.156	3.344	0.0	77.398	3.804	0.0	1.864	0.0	0.0	1.934	0.0	0.0	2.197	0.0	0.0	2.236	0.0
58	2266	2267	SN	1	0.0	57.373	24.215	0.0	38.1	25.304	0.0	169.829	12.435	0.0	59.352	13.141	0.0	1.877	0.0	0.0	1.927	0.0	0.0	2.2	0.0	0.0	2.24	0.0
59	2266	2267	NS	1	0.0	26.764	12.771	0.0	26.891	13.418	0.0	350.829	4.862	0.0	180.605	4.377	0.0	1.921	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.215	0.0
60	2266	2267	SN	1	0.0	45.626	12.876	0.0	26.902	13.18	0.0	167.237	3.346	0.0	77.624	3.741	0.0	1.864	0.0	0.0	1.935	0.0	0.0	2.195	0.0	0.0	2.242	0.0
61	2266	2267	NS	1	0.0	37.361	24.285	0.0	37.166	24.965	0.0	351.325	14.051	0.0	82.907	13.828	0.0	1.938	0.0	0.0	1.894	0.0	0.0	2.248	0.0	0.0	2.216	0.0
62	2267	2268	NS	1	0.0	36.807	24.243	0.0	33.586	24.985	0.0	146.294	14.167	0.0	78.561	13.799	0.0	1.937	0.0	0.0	1.891	0.0	0.0	2.248	0.0	0.0	2.216	0.0
63	2268	2269	NS	1	0.0	26.745	12.746	0.0	26.842	13.416	0.0	315.488	4.847	0.0	145.337	4.375	0.0	1.921	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.216	0.0
64	2269	2270	NS	1	0.0	26.494	12.732	0.0	26.88	13.375	0.0	337.923	4.833	0.0	72.87	4.358	0.0	1.925	0.0	0.0	1.885	0.0	0.0	2.24	0.0	0.0	2.215	0.0
65	2270	2271	NS	1	0.0	37.461	24.284	0.0	33.625	24.917	0.0	354.75	14.085	0.0	31.822	13.758	0.0	1.939	0.0	0.0	1.893	0.0	0.0	2.25	0.0	0.0	2.217	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0		