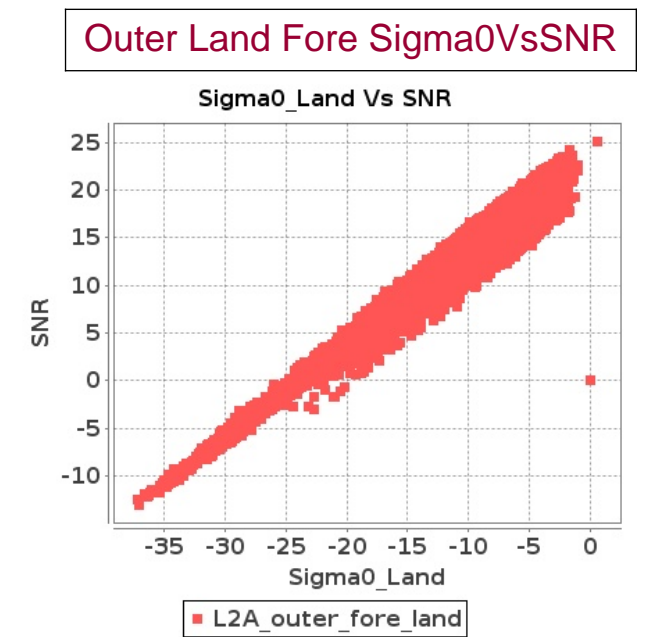
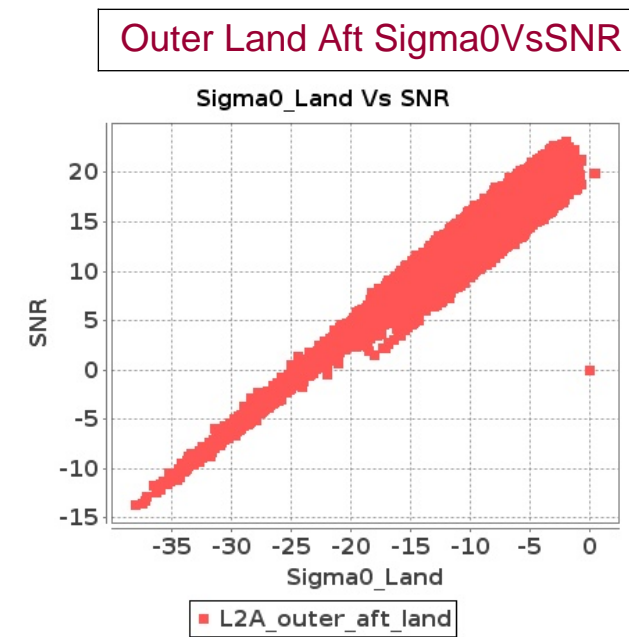
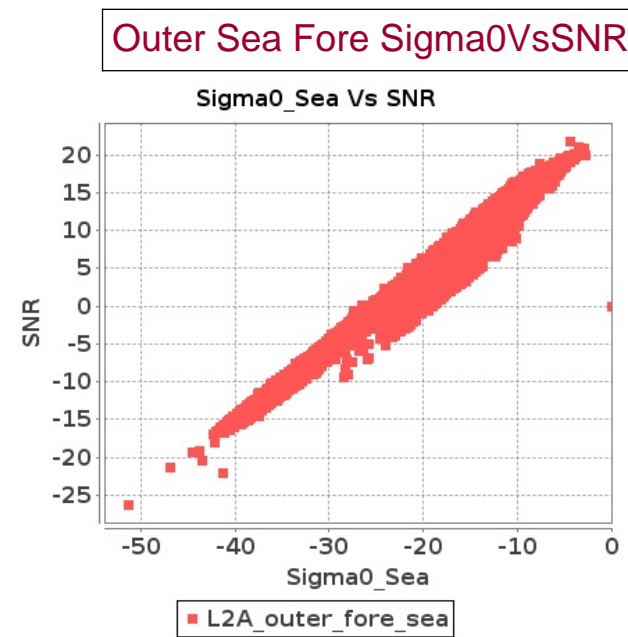
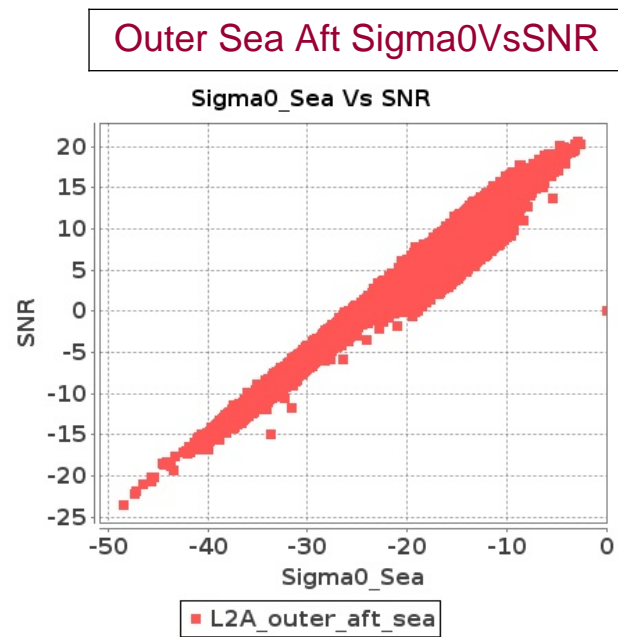
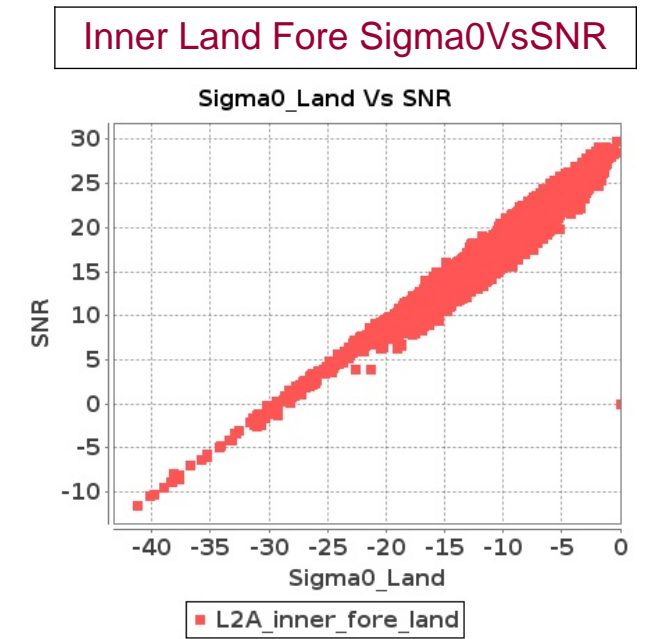
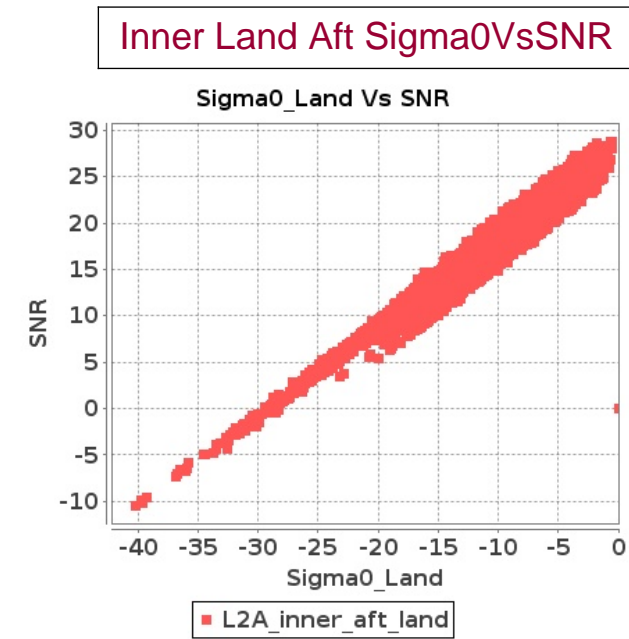
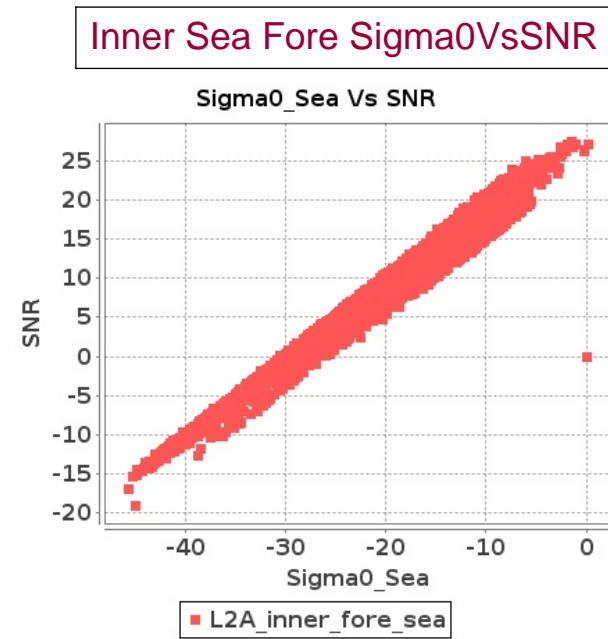
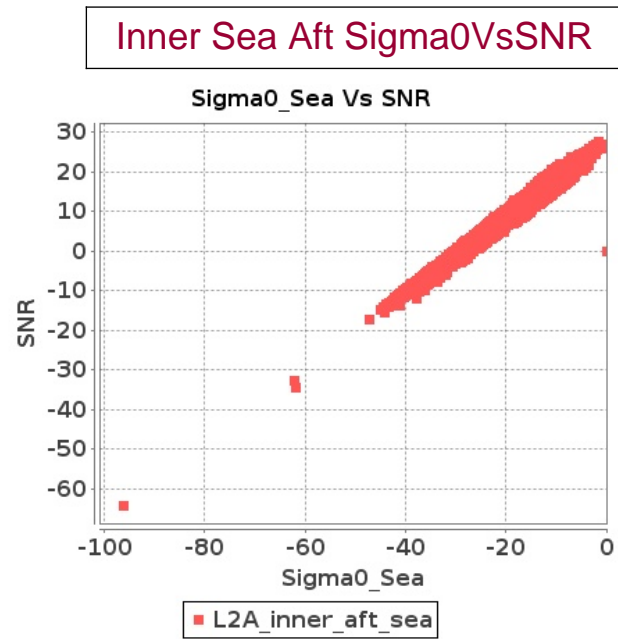


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 19-MAR-2017 To 20-MAR-2017



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

Report between 19-MAR-2017 To 20-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	2521	2522	SN	1	0.0	44.473	1.47	0.0	43.509	1.422	0.0	42.334	1.205	0.0	45.412	1.753	0.0	47.28	1.445	0.0	45.231	1.166	0.0	42.804	1.156	0.0	45.335	1.094
2	2521	2522	SN	1	0.0	50.971	5.394	0.0	57.188	5.218	0.0	47.154	3.947	0.0	44.456	5.543	0.0	52.867	5.212	0.0	56.635	4.502	0.0	47.988	3.727	0.0	43.312	3.812
3	2521	2522	NS	1	0.0	54.761	8.545	0.0	54.391	9.708	0.0	52.672	6.547	0.0	46.494	8.486	0.0	56.602	8.387	0.0	53.729	8.438	0.0	48.898	6.568	0.0	45.391	5.923
4	2521	2522	NS	1	0.0	47.895	2.459	0.0	51.945	2.667	0.0	45.284	1.87	0.0	44.676	2.512	0.0	50.386	2.34	0.0	54.562	2.162	0.0	45.417	1.769	0.0	40.274	1.563
5	2522	2523	SN	1	0.0	49.572	2.28	0.0	48.192	2.468	0.0	40.601	1.939	0.0	41.967	2.623	0.0	46.484	2.533	0.0	48.155	2.293	0.0	38.78	2.223	0.0	41.118	2.281
6	2522	2523	NS	1	0.0	56.589	6.579	0.0	56.413	7.184	0.0	50.938	5.815	0.0	53.602	7.084	0.0	55.442	6.919	0.0	56.745	7.175	0.0	54.499	6.698	0.0	50.927	6.301
7	2522	2523	SN	1	0.0	57.551	7.101	0.0	50.228	7.564	0.0	52.018	6.13	0.0	45.985	7.367	0.0	59.151	7.532	0.0	50.156	7.381	0.0	52.32	6.817	0.0	46.883	6.576
8	2522	2523	NS	1	0.0	51.074	2.249	0.0	47.041	2.306	0.0	45.175	1.964	0.0	49.81	2.492	0.0	47.199	2.464	0.0	45.382	2.276	0.0	44.235	2.245	0.0	47.2	2.093
9	2523	2524	NS	1	0.0	46.76	1.595	0.0	52.442	2.146	0.0	36.423	1.642	0.0	40.677	2.346	0.0	50.389	1.795	0.0	47.433	2.027	0.0	43.133	1.99	0.0	38.389	2.093
10	2523	2524	NS	1	0.0	45.632	5.154	0.0	44.264	6.784	0.0	44.286	4.887	0.0	50.013	6.479	0.0	46.343	5.602	0.0	45.927	6.511	0.0	43.201	5.536	0.0	51.799	6.037
11	2523	2524	SN	1	0.0	40.573	2.589	0.0	40.536	3.169	0.0	36.238	2.39	0.0	39.433	3.503	0.0	40.919	2.799	0.0	38.703	2.903	0.0	35.994	2.782	0.0	38.125	2.88
12	2523	2524	SN	1	0.0	43.396	7.948	0.0	43.932	9.391	0.0	39.317	6.838	0.0	45.005	9.015	0.0	46.092	8.147	0.0	43.513	8.75	0.0	40.295	7.922	0.0	39.893	7.939
13	2524	2525	SN	1	0.0	39.181	1.689	0.0	40.561	2.149	0.0	41.361	1.737	0.0	46.715	3.188	0.0	36.847	1.574	0.0	35.323	1.715	0.0	38.562	1.799	0.0	39.62	2.001
14	2524	2525	NS	1	0.0	49.315	5.328	0.0	61.192	6.754	0.0	46.658	4.461	0.0	42.914	6.197	0.0	50.13	5.261	0.0	56.522	5.733	0.0	48.616	4.653	0.0	41.654	4.843
15	2524	2525	NS	1	0.0	42.716	1.507	0.0	46.251	1.846	0.0	38.955	1.32	0.0	43.54	2.086	0.0	41.552	1.325	0.0	45.042	1.445	0.0	36.941	1.363	0.0	37.46	1.417
16	2525	2526	SN	1	0.0	44.379	2.228	0.0	56.187	2.61	0.0	39.487	2.163	0.0	39.742	3.281	0.0	43.196	2.207	0.0	50.872	2.16	0.0	37.112	2.246	0.0	37.635	2.266
17	2525	2526	NS	1	0.0	49.871	3.444	0.0	54.663	3.867	0.0	48.084	2.971	0.0	43.463	4.729	0.0	55.064	3.22	0.0	56.06	3.095	0.0	49.237	2.701	0.0	43.417	2.963
18	2525	2526	NS	1	0.0	51.603	1.009	0.0	51.014	1.027	0.0	39.917	0.876	0.0	42.84	1.461	0.0	52.415	0.965	0.0	45.545	0.785	0.0	38.424	0.764	0.0	43.836	0.792
19	2525	2526	SN	1	0.0	46.014	7.986	0.0	56.402	8.298	0.0	39.574	6.397	0.0	41.008	8.798	0.0	44.853	7.746	0.0	52.025	7.207	0.0	42.532	6.765	0.0	42.647	6.623
20	2526	2527	NS	1	0.0	56.323	5.843	0.0	52.518	6.364	0.0	44.318	4.845	0.0	49.827	7.158	0.0	57.62	5.345	0.0	54.305	5.302	0.0	46.472	4.382	0.0	49.354	4.836
21	2526	2527	SN	1	0.0	50.612	7.746	0.0	50.353	8.24	0.0	42.253	6.092	0.0	42.1	8.106	0.0	49.639	7.597	0.0	47.862	7.315	0.0	45.569	6.396	0.0	39.701	6.267
22	2526	2527	SN	1	0.0	43.463	2.3	0.0	47.013	2.278	0.0	41.885	2.0	0.0	41.26	2.817	0.0	41.926	2.285	0.0	43.618	2.022	0.0	41.9	2.064	0.0	39.859	1.957
23	2526	2527	NS	1	0.0	51.331	1.728	0.0	45.66	1.902	0.0	39.063	1.425	0.0	44.43	2.496	0.0	51.944	1.603	0.0	45.647	1.518	0.0	38.264	1.26	0.0	37.652	1.422
24	2527	2528	NS	1	0.0	48.203	1.774	0.0	40.112	2.295	0.0	38.192	1.908	0.0	40.706	2.567	0.0	44.844	1.604	0.0	41.332	1.784	0.0	37.578	1.764	0.0	38.915	1.619
25	2527	2528	SN	1	0.0	55.407	9.155	0.0	58.508	9.813	0.0	48.986	8.387	0.0	52.026	9.453	0.0	53.663	9.089	0.0	57.865	9.196	0.0	50.011	9.053	0.0	49.009	8.184
26	2527	2528	NS	1	0.0	48.056	5.818	0.0	47.318	7.471	0.0	41.648	5.655	0.0	47.235	7.651	0.0	48.784	5.361	0.0	45.584	6.101	0.0	44.589	5.541	0.0	45.011	4.994
27	2527	2528	SN	1	0.0	47.013	2.915	0.0	47.026	3.005	0.0	47.826	2.582	0.0	40.295	3.167	0.0	46.875	3.023	0.0	47.238	2.809	0.0	44.286	2.866	0.0	38.251	2.495
28	2528	2529	NS	1	0.0	43.854	4.141	0.0	46.659	5.799	0.0	39.518	4.038	0.0	42.703	5.744	0.0	44.477	4.125	0.0	46.702	4.945	0.0	37.389	4.245	0.0	39.777	4.356
29	2528	2529	SN	1	0.0	48.308	1.639	0.0	45.349	1.834	0.0	48.87	1.469	0.0	42.218	1.929	0.0	44.707	1.576	0.0	41.356	1.492	0.0	48.849	1.384	0.0	38.588	1.227
30	2528	2529	SN	1	0.0	45.646	5.388	0.0	45.983	6.306	0.0	47.368	4.897	0.0	49.151	6.209	0.0	48.909	5.264	0.0	48.679	5.279	0.0	46.043	4.571	0.0	48.983	4.2
31	2528	2529	NS	1	0.0	41.265	1.283	0.0	47.385	1.873	0.0	43.427	1.368	0.0	41.266	2.08	0.0	42.296	1.271	0.0	42.366	1.593	0.0	40.809	1.423	0.0	43.335	1.415

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	2529	2530	SN	1	0.0	46.902	5.122	0.0	45.48	6.292	0.0	42.886	4.522	0.0	44.141	6.054	0.0	43.859	5.528	0.0	42.382	5.843	0.0	43.866	5.053	0.0	38.584	5.306
33	2529	2530	SN	1	0.0	46.826	1.57	0.0	43.491	1.918	0.0	38.96	1.563	0.0	42.773	2.316	0.0	47.356	1.652	0.0	41.738	1.88	0.0	38.282	1.74	0.0	37.036	1.918
34	2529	2530	NS	1	0.0	48.763	5.644	0.0	52.866	7.124	0.0	44.821	4.544	0.0	44.422	6.499	0.0	50.611	5.237	0.0	52.553	5.789	0.0	48.582	4.459	0.0	44.034	4.271
35	2529	2530	NS	1	0.0	43.514	1.747	0.0	49.73	1.87	0.0	40.638	1.38	0.0	41.169	2.1	0.0	43.128	1.632	0.0	49.961	1.567	0.0	39.667	1.425	0.0	37.874	1.265
36	2530	2531	NS	1	0.0	47.787	2.218	0.0	45.585	2.386	0.0	42.003	1.934	0.0	38.485	2.705	0.0	42.896	2.216	0.0	45.285	2.125	0.0	39.974	2.02	0.0	41.736	2.081
37	2530	2531	SN	1	0.0	45.856	2.332	0.0	39.082	2.519	0.0	38.079	2.236	0.0	46.927	2.999	0.0	43.618	2.664	0.0	38.054	2.673	0.0	40.502	2.832	0.0	43.382	2.76
38	2530	2531	SN	1	0.0	52.131	7.701	0.0	45.378	8.405	0.0	47.326	6.613	0.0	46.565	8.062	0.0	52.062	8.654	0.0	42.429	8.772	0.0	41.139	8.314	0.0	43.985	7.813
39	2530	2531	NS	1	0.0	46.774	7.344	0.0	50.615	7.528	0.0	48.166	5.909	0.0	42.782	7.442	0.0	47.284	7.245	0.0	50.569	7.13	0.0	50.906	6.364	0.0	42.416	6.21
40	2531	2532	SN	1	0.0	55.822	5.205	0.0	51.486	6.642	0.0	41.087	4.181	0.0	46.441	5.89	0.0	50.181	4.89	0.0	52.143	5.576	0.0	41.231	3.962	0.0	42.621	4.188
41	2531	2532	SN	1	0.0	49.165	1.317	0.0	52.241	1.674	0.0	45.265	1.121	0.0	41.09	1.733	0.0	50.111	1.254	0.0	50.87	1.34	0.0	43.228	1.064	0.0	36.492	1.094
42	2531	2532	NS	1	0.0	50.177	6.705	0.0	50.615	8.045	0.0	44.568	6.443	0.0	45.756	8.336	0.0	50.496	6.954	0.0	50.33	7.274	0.0	48.131	6.913	0.0	44.4	6.464
43	2531	2532	NS	1	0.0	48.916	2.078	0.0	45.531	2.684	0.0	37.518	2.316	0.0	41.176	3.212	0.0	48.407	2.126	0.0	44.406	2.349	0.0	38.453	2.458	0.0	39.338	2.247
44	2532	2533	NS	1	0.0	50.845	6.365	0.0	52.023	8.16	0.0	41.147	5.747	0.0	45.969	8.178	0.0	54.195	6.082	0.0	49.598	6.966	0.0	41.715	5.84	0.0	44.857	5.651
45	2532	2533	NS	1	0.0	43.15	2.11	0.0	39.685	2.594	0.0	37.068	2.016	0.0	42.73	3.177	0.0	44.235	2.003	0.0	40.312	2.087	0.0	36.776	2.011	0.0	40.952	1.972
46	2532	2533	SN	1	0.0	53.223	4.806	0.0	54.668	6.11	0.0	49.119	4.272	0.0	45.462	5.915	0.0	52.1	4.425	0.0	51.048	5.319	0.0	47.843	4.067	0.0	44.772	4.219
47	2532	2533	SN	1	0.0	46.555	1.29	0.0	53.888	1.742	0.0	46.803	1.31	0.0	42.38	1.984	0.0	48.53	1.279	0.0	54.983	1.364	0.0	44.226	1.308	0.0	37.161	1.313
48	2533	2534	SN	1	0.0	44.258	4.938	0.0	46.302	5.827	0.0	40.641	4.626	0.0	39.659	6.641	0.0	45.71	4.764	0.0	45.66	4.778	0.0	42.364	4.498	0.0	39.296	4.497
49	2533	2534	SN	1	0.0	43.811	1.587	0.0	45.791	1.805	0.0	37.45	1.69	0.0	40.961	2.606	0.0	43.356	1.486	0.0	48.325	1.376	0.0	40.495	1.601	0.0	35.619	1.657
50	2533	2534	NS	1	0.0	40.921	1.546	0.0	39.608	1.855	0.0	42.501	1.678	0.0	40.733	2.723	0.0	41.761	1.495	0.0	39.79	1.524	0.0	41.492	1.68	0.0	36.986	1.702
51	2533	2534	NS	1	0.0	38.656	5.252	0.0	51.266	5.865	0.0	38.567	4.648	0.0	46.665	7.462	0.0	40.497	4.995	0.0	49.982	5.002	0.0	39.872	4.769	0.0	46.325	4.756
52	2534	2535	NS	1	0.0	52.863	7.359	0.0	49.072	8.229	0.0	50.525	5.722	0.0	49.408	7.618	0.0	51.464	7.027	0.0	50.299	7.341	0.0	50.011	5.864	0.0	46.208	5.667
53	2534	2535	NS	1	0.0	48.579	2.259	0.0	50.264	2.276	0.0	41.594	1.835	0.0	44.991	2.725	0.0	46.731	2.255	0.0	47.503	1.976	0.0	40.096	1.911	0.0	41.141	1.776
54	2534	2535	SN	1	0.0	40.33	1.702	0.0	44.301	2.214	0.0	39.346	1.675	0.0	38.653	2.521	0.0	42.442	1.708	0.0	43.959	1.877	0.0	38.772	1.677	0.0	34.946	1.682
55	2534	2535	SN	1	0.0	45.326	5.262	0.0	48.39	6.686	0.0	44.411	4.747	0.0	51.087	7.126	0.0	46.639	5.303	0.0	49.938	5.729	0.0	43.599	5.136	0.0	44.715	5.209
56	2535	2536	NS	1	0.0	53.389	8.739	0.0	51.75	9.888	0.0	46.393	7.039	0.0	46.49	9.0	0.0	53.949	8.698	0.0	50.571	8.818	0.0	45.799	7.174	0.0	45.877	7.042
57	2535	2536	NS	1	0.0	50.638	2.801	0.0	49.605	2.956	0.0	43.559	2.12	0.0	46.323	2.916	0.0	48.03	2.847	0.0	46.537	2.494	0.0	42.43	2.152	0.0	42.725	1.997

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	2521	2522	SN	1	0.0	27.272	12.735	0.0	26.748	12.981	0.0	177.831	4.297	0.0	82.54	4.565	0.0	1.879	0.0	1.964	0.0	0.0	2.216	0.0	0.0	2.279	0.0	
2	2521	2522	SN	1	0.0	39.388	24.428	0.0	38.095	25.108	0.0	196.715	13.719	0.0	83.701	14.229	0.0	1.893	0.0	1.966	0.0	0.0	2.217	0.0	0.0	2.256	0.0	
3	2521	2522	NS	1	0.0	37.323	24.805	0.0	33.421	24.245	0.0	355.66	13.186	0.0	45.019	12.616	0.0	1.926	0.0	1.878	0.0	0.0	2.227	0.0	0.0	2.199	0.0	
4	2521	2522	NS	1	0.0	26.814	12.988	0.0	26.908	12.951	0.0	351.171	3.935	0.0	73.873	3.45	0.0	1.914	0.0	1.865	0.0	0.0	2.22	0.0	0.0	2.198	0.0	
5	2522	2523	SN	1	0.0	27.288	12.733	0.0	26.748	13.008	0.0	176.822	4.32	0.0	279.346	4.57	0.0	1.877	0.0	1.964	0.0	0.0	2.214	0.0	0.0	2.276	0.0	
6	2522	2523	NS	1	0.0	37.345	24.898	0.0	33.52	24.33	0.0	351.915	13.203	0.0	53.374	12.658	0.0	1.927	0.0	1.875	0.0	0.0	2.228	0.0	0.0	2.199	0.0	
7	2522	2523	SN	1	0.0	39.432	24.437	0.0	38.112	25.131	0.0	196.797	13.684	0.0	84.683	14.207	0.0	1.895	0.0	1.947	0.0	0.0	2.217	0.0	0.0	2.275	0.0	
8	2522	2523	NS	1	0.0	26.814	12.985	0.0	26.93	12.939	0.0	351.341	3.897	0.0	75.258	3.439	0.0	1.915	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0	
9	2523	2524	NS	1	0.0	26.819	13.028	0.0	26.957	12.969	0.0	349.56	3.883	0.0	52.696	3.397	0.0	1.914	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.198	0.0	
10	2523	2524	NS	1	0.0	37.356	24.913	0.0	33.972	24.268	0.0	351.965	13.138	0.0	53.65	12.616	0.0	1.927	0.0	1.876	0.0	0.0	2.228	0.0	0.0	2.198	0.0	
11	2523	2524	SN	1	0.0	27.25	12.736	0.0	26.748	12.998	0.0	177.589	4.407	0.0	82.929	4.593	0.0	1.88	0.0	1.963	0.0	0.0	2.214	0.0	0.0	2.289	0.0	
12	2523	2524	SN	1	0.0	33.934	24.474	0.0	38.073	25.042	0.0	191.277	13.747	0.0	79.19	14.182	0.0	1.895	0.0	1.941	0.0	0.0	2.219	0.0	0.0	2.295	0.0	
13	2524	2525	SN	1	0.0	27.178	12.71	0.0	26.753	12.973	0.0	213.061	4.454	0.0	73.465	4.598	0.0	1.878	0.0	1.963	0.0	0.0	2.215	0.0	0.0	2.277	0.0	
14	2524	2525	NS	1	0.0	37.317	24.905	0.0	33.515	24.303	0.0	352.13	13.075	0.0	51.946	12.621	0.0	1.925	0.0	1.871	0.0	0.0	2.227	0.0	0.0	2.198	0.0	
15	2524	2525	NS	1	0.0	26.814	12.989	0.0	26.99	12.944	0.0	356.636	3.881	0.0	48.791	3.377	0.0	1.915	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.197	0.0	
16	2525	2526	SN	1	0.0	27.161	12.673	0.0	26.748	12.96	0.0	205.059	4.446	0.0	87.33	4.601	0.0	1.878	0.0	1.963	0.0	0.0	2.215	0.0	0.0	2.276	0.0	
17	2525	2526	NS	1	0.0	37.35	24.869	0.0	33.471	24.303	0.0	355.086	13.132	0.0	52.503	12.613	0.0	1.924	0.0	1.876	0.0	0.0	2.226	0.0	0.0	2.2	0.0	
18	2525	2526	NS	1	0.0	26.814	12.975	0.0	26.957	12.926	0.0	352.952	3.86	0.0	49.42	3.386	0.0	1.918	0.0	1.865	0.0	0.0	2.226	0.0	0.0	2.198	0.0	
19	2525	2526	SN	1	0.0	33.972	24.356	0.0	38.012	24.969	0.0	208.109	13.856	0.0	80.723	14.288	0.0	1.896	0.0	1.961	0.0	0.0	2.221	0.0	0.0	2.28	0.0	
20	2526	2527	NS	1	0.0	37.367	24.849	0.0	33.509	24.22	0.0	355.494	13.239	0.0	53.065	12.606	0.0	1.921	0.0	1.876	0.0	0.0	2.226	0.0	0.0	2.199	0.0	
21	2526	2527	SN	1	0.0	33.928	24.323	0.0	38.001	24.921	0.0	180.266	13.94	0.0	90.479	14.252	0.0	1.895	0.0	1.963	0.0	0.0	2.222	0.0	0.0	2.282	0.0	
22	2526	2527	SN	1	0.0	27.101	12.684	0.0	26.748	12.959	0.0	186.628	4.454	0.0	93.7	4.585	0.0	1.879	0.0	1.965	0.0	0.0	2.216	0.0	0.0	2.281	0.0	
23	2526	2527	NS	1	0.0	26.819	12.958	0.0	26.957	12.934	0.0	349.891	3.881	0.0	50.142	3.389	0.0	1.916	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0	
24	2527	2528	NS	1	0.0	26.825	12.966	0.0	26.919	12.954	0.0	356.051	3.883	0.0	67.294	3.399	0.0	1.913	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.196	0.0	
25	2527	2528	SN	1	0.0	38.015	24.339	0.0	126.997	24.981	0.0	187.21	13.902	0.0	83.301	14.28	0.0	1.894	0.0	1.961	0.0	0.0	2.218	0.0	0.0	2.274	0.0	
26	2527	2528	NS	1	0.0	37.345	24.815	0.0	33.504	24.238	0.0	353.862	13.247	0.0	53.269	12.587	0.0	1.916	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.199	0.0	
27	2527	2528	SN	1	0.0	27.233	12.687	0.0	265.125	12.988	0.0	235.932	4.41	0.0	119.546	4.588	0.0	1.88	0.0	1.963	0.0	0.0	2.216	0.0	0.0	2.288	0.0	
28	2528	2529	NS	1	0.0	36.669	24.815	0.0	33.548	24.218	0.0	354.838	13.219	0.0	54.692	12.577	0.0	1.929	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.198	0.0	
29	2528	2529	SN	1	0.0	26.853	12.678	0.0	26.748	13.033	0.0	180.037	4.317	0.0	71.011	4.605	0.0	1.879	0.0	1.963	0.0	0.0	2.217	0.0	0.0	2.275	0.0	
30	2528	2529	SN	1	0.0	31.943	24.469	0.0	38.051	25.116	0.0	350.79	13.763	0.0	69.881	14.335	0.0	1.893	0.0	1.972	0.0	0.0	2.223	0.0	0.0	2.294	0.0	
31	2528	2529	NS	1	0.0	26.808	12.96	0.0	26.919	12.916	0.0	325.256	3.889	0.0	38.886	3.392	0.0	1.908	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.197	0.0	

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

32	2529	2530	SN	1	0.0	34.033	24.501	0.0	38.1	25.102	0.0	350.939	13.82	0.0	70.399	14.187	0.0	1.894	0.0	0.0	1.954	0.0	0.0	2.222	0.0	0.0	2.292	0.0
33	2529	2530	SN	1	0.0	27.233	12.718	0.0	26.748	12.972	0.0	267.77	4.402	0.0	74.8	4.577	0.0	1.88	0.0	0.0	1.961	0.0	0.0	2.215	0.0	0.0	2.284	0.0
34	2529	2530	NS	1	0.0	37.4	24.824	0.0	33.586	24.202	0.0	354.959	13.242	0.0	54.891	12.536	0.0	1.926	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.198	0.0
35	2529	2530	NS	1	0.0	26.819	12.978	0.0	26.979	12.944	0.0	338.232	3.887	0.0	49.933	3.397	0.0	1.906	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.196	0.0
36	2530	2531	NS	1	0.0	26.814	12.96	0.0	26.93	12.886	0.0	345.352	3.877	0.0	70.101	3.369	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.196	0.0
37	2530	2531	SN	1	0.0	27.244	12.689	0.0	26.737	12.982	0.0	265.564	4.42	0.0	75.456	4.599	0.0	1.88	0.0	0.0	1.961	0.0	0.0	2.216	0.0	0.0	2.286	0.0
38	2530	2531	SN	1	0.0	34.022	24.503	0.0	38.095	25.025	0.0	142.91	13.899	0.0	64.923	14.244	0.0	1.894	0.0	0.0	1.947	0.0	0.0	2.221	0.0	0.0	2.295	0.0
39	2530	2531	NS	1	0.0	36.099	24.846	0.0	33.724	24.236	0.0	347.95	13.234	0.0	34.568	12.577	0.0	1.921	0.0	0.0	1.872	0.0	0.0	2.226	0.0	0.0	2.199	0.0
40	2531	2532	SN	1	0.0	34.055	24.517	0.0	38.056	25.06	0.0	176.309	13.969	0.0	71.916	14.201	0.0	1.894	0.0	0.0	1.952	0.0	0.0	2.222	0.0	0.0	2.299	0.0
41	2531	2532	SN	1	0.0	27.211	12.686	0.0	158.14	12.991	0.0	186.992	4.453	0.0	76.107	4.597	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.286	0.0
42	2531	2532	NS	1	0.0	37.494	24.828	0.0	33.735	24.276	0.0	350.625	13.228	0.0	34.827	12.585	0.0	1.925	0.0	0.0	1.872	0.0	0.0	2.227	0.0	0.0	2.197	0.0
43	2531	2532	NS	1	0.0	26.875	12.994	0.0	26.897	12.93	0.0	321.621	3.874	0.0	71.088	3.382	0.0	1.911	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.196	0.0
44	2532	2533	NS	1	0.0	37.712	24.861	0.0	38.467	24.297	0.0	348.832	13.196	0.0	35.296	12.626	0.0	1.924	0.0	0.0	1.873	0.0	0.0	2.226	0.0	0.0	2.198	0.0
45	2532	2533	NS	1	0.0	26.825	12.984	0.0	26.897	12.929	0.0	318.439	3.885	0.0	55.1	3.379	0.0	1.915	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.196	0.0
46	2532	2533	SN	1	0.0	33.978	24.379	0.0	38.034	24.963	0.0	142.839	13.957	0.0	82.86	14.316	0.0	1.896	0.0	0.0	1.974	0.0	0.0	2.223	0.0	0.0	2.279	0.0
47	2532	2533	SN	1	0.0	27.222	12.715	0.0	26.742	12.979	0.0	206.548	4.48	0.0	74.932	4.597	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.273	0.0
48	2533	2534	SN	1	0.0	33.923	24.41	0.0	126.608	24.998	0.0	158.738	13.935	0.0	83.765	14.295	0.0	1.896	0.0	0.0	1.97	0.0	0.0	2.222	0.0	0.0	2.277	0.0
49	2533	2534	SN	1	0.0	27.194	12.706	0.0	125.361	12.997	0.0	213.044	4.491	0.0	76.085	4.602	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.278	0.0
50	2533	2534	NS	1	0.0	26.808	12.987	0.0	26.803	12.926	0.0	347.178	3.87	0.0	63.549	3.407	0.0	1.913	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.197	0.0
51	2533	2534	NS	1	0.0	37.422	24.851	0.0	33.702	24.222	0.0	92.2	13.167	0.0	36.046	12.609	0.0	1.927	0.0	0.0	1.873	0.0	0.0	2.228	0.0	0.0	2.198	0.0
52	2534	2535	NS	1	0.0	37.395	24.822	0.0	33.779	24.239	0.0	336.23	13.245	0.0	39.046	12.595	0.0	1.924	0.0	0.0	1.875	0.0	0.0	2.227	0.0	0.0	2.198	0.0
53	2534	2535	NS	1	0.0	26.803	12.978	0.0	26.803	12.954	0.0	336.175	3.873	0.0	70.278	3.413	0.0	1.911	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.197	0.0
54	2534	2535	SN	1	0.0	27.261	12.684	0.0	26.742	12.969	0.0	185.971	4.482	0.0	77.221	4.606	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.289	0.0
55	2534	2535	SN	1	0.0	35.643	24.362	0.0	38.095	24.979	0.0	182.502	13.865	0.0	84.879	14.308	0.0	1.893	0.0	0.0	1.948	0.0	0.0	2.22	0.0	0.0	2.27	0.0
56	2535	2536	NS	1	0.0	37.4	24.782	0.0	33.724	24.206	0.0	356.537	13.251	0.0	46.012	12.617	0.0	1.927	0.0	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.197	0.0
57	2535	2536	NS	1	0.0	26.814	12.981	0.0	26.792	12.912	0.0	356.537	3.883	0.0	46.822	3.383	0.0	1.915	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0

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