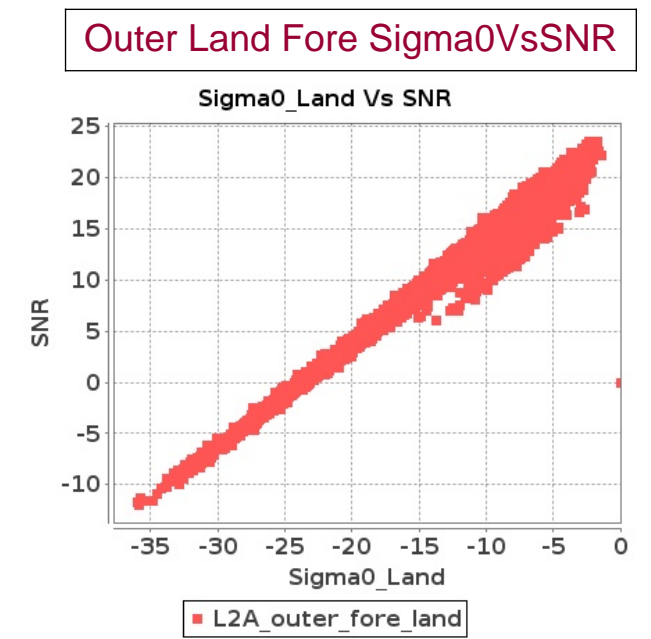
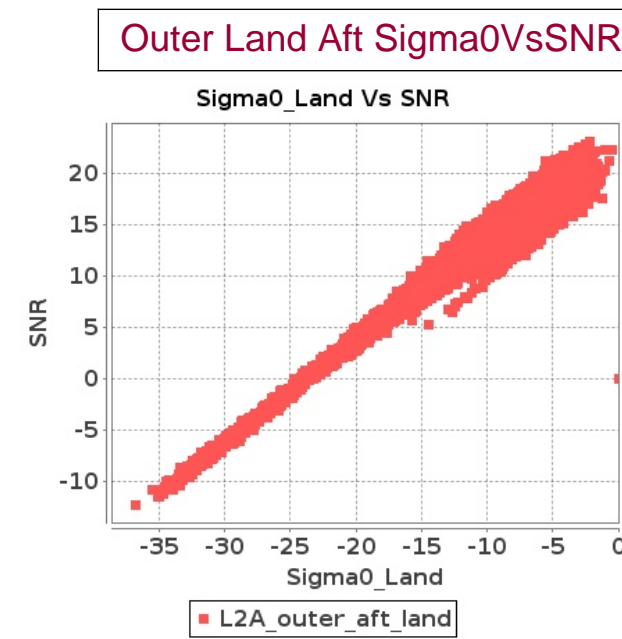
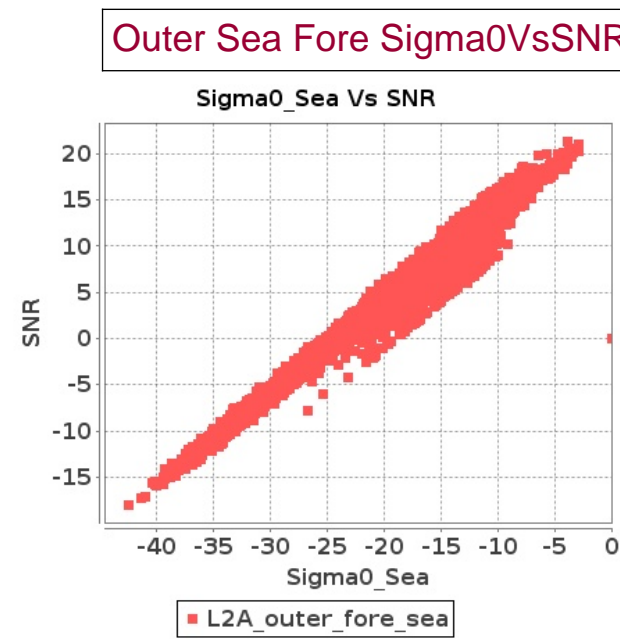
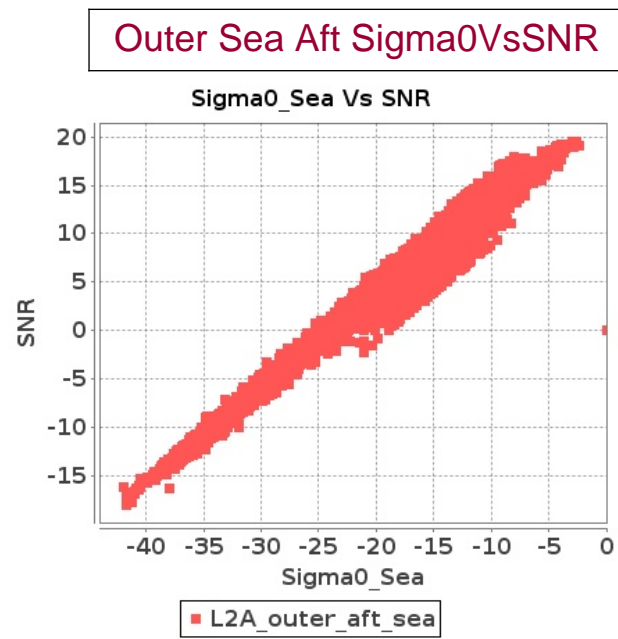
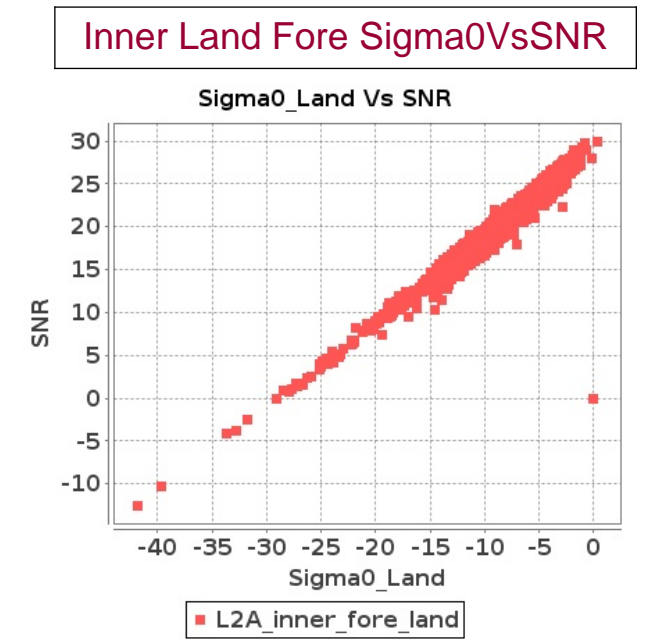
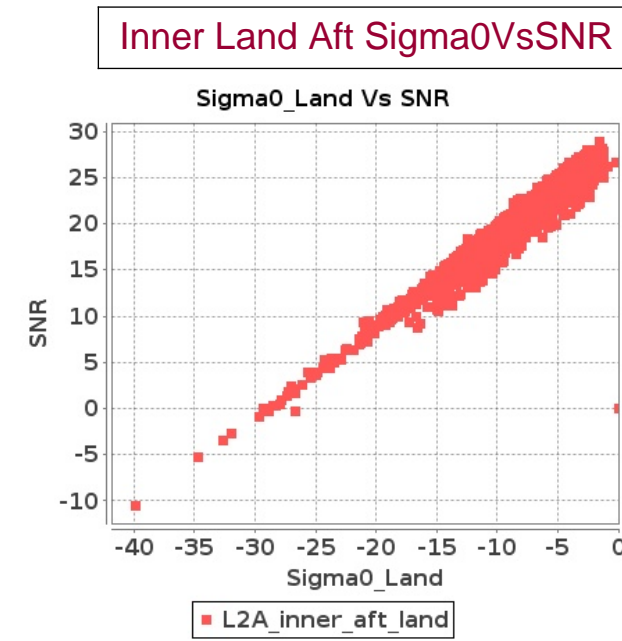
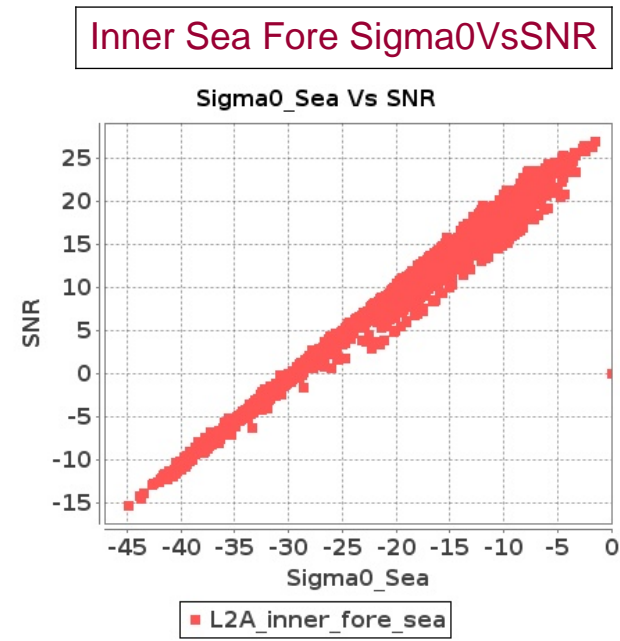
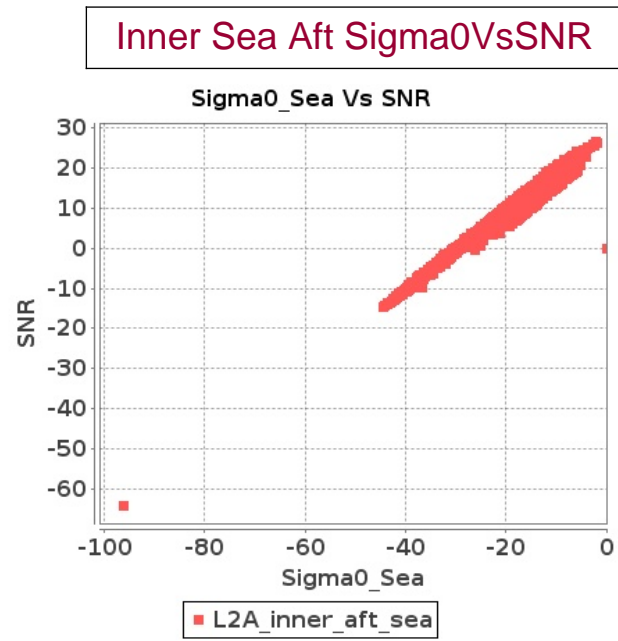


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 26-FEB-2017 To 27-FEB-2017



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

Report between 26-FEB-2017 To 27-FEB-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	2218	2219	NS	1	0.0	0.0	0.0	0.0	7.973	0.0	0.928	0.928	0.0	0.0	8.267	0.0	0.0	0.0	0.0	5.145	0.0	0.935	0.935	0.0	0.0	5.81	0.0	
2	2218	2219	SN	1	0.0	10.322	0.0	0.0	4.907	0.0	0.0	17.698	0.0	100000.0	-100000.0	0.0	0.0	7.94	0.0	4.008	0.0	0.0	13.892	0.0	100000.0	-100000.0	0.0	
3	2218	2219	SN	1	0.0	11.516	0.0	1.406	2.573	0.0	0.0	12.9	0.0	100000.0	-100000.0	0.0	0.0	8.229	0.0	1.413	2.616	0.0	0.0	10.062	0.0	100000.0	-100000.0	0.0
4	2218	2219	NS	1	0.0	0.0	0.0	0.0	6.875	0.0	100000.0	-100000.0	0.0	0.0	9.709	0.0	0.0	0.0	0.0	4.217	0.0	100000.0	-100000.0	0.0	0.0	9.876	0.0	
5	2219	2220	NS	1	0.0	0.0	0.0	0.0	10.745	0.0	100000.0	-100000.0	0.0	0.0	8.931	0.0	0.0	0.0	0.0	6.444	0.0	100000.0	-100000.0	0.0	0.0	7.376	0.0	
6	2219	2220	NS	1	0.0	0.0	0.0	0.0	8.437	0.0	100000.0	-100000.0	0.0	0.0	9.121	0.0	0.0	0.0	0.0	6.919	0.0	100000.0	-100000.0	0.0	0.0	9.184	0.0	
7	2219	2220	SN	1	0.0	10.167	0.0	1.431	3.741	0.0	0.0	14.239	0.0	100000.0	-100000.0	0.0	0.0	10.436	0.0	1.341	3.739	0.0	0.0	8.475	0.0	100000.0	-100000.0	0.0
8	2219	2220	SN	1	0.0	10.346	0.0	0.0	7.078	0.0	0.0	15.513	0.0	100000.0	-100000.0	0.0	0.0	9.457	0.0	0.0	6.914	0.0	0.0	9.051	0.0	100000.0	-100000.0	0.0
9	2220	2221	SN	1	0.0	10.158	0.0	0.0	4.027	0.0	0.0	15.803	0.0	100000.0	-100000.0	0.0	0.0	7.357	0.0	0.0	4.063	0.0	0.0	10.407	0.0	100000.0	-100000.0	0.0
10	2220	2221	NS	1	0.0	0.0	0.0	0.0	7.893	0.0	100000.0	-100000.0	0.0	0.0	10.93	0.0	0.0	0.0	0.0	8.894	0.0	100000.0	-100000.0	0.0	0.0	7.493	0.0	
11	2220	2221	SN	1	0.0	11.753	0.0	1.176	2.438	0.0	0.0	18.343	0.0	100000.0	-100000.0	0.0	0.0	7.118	0.0	1.103	2.332	0.0	0.0	15.117	0.0	100000.0	-100000.0	0.0
12	2220	2221	NS	1	0.0	0.0	0.0	0.0	11.531	0.0	100000.0	-100000.0	0.0	0.0	9.008	0.0	0.0	0.0	0.0	8.894	0.0	100000.0	-100000.0	0.0	0.0	8.661	0.0	
13	2221	2222	NS	1	0.0	0.0	0.0	0.0	13.725	0.0	100000.0	-100000.0	0.0	0.0	12.673	0.0	0.0	0.0	0.0	12.65	0.0	100000.0	-100000.0	0.0	0.0	12.357	0.0	
14	2221	2222	NS	1	0.0	0.0	0.0	0.0	8.983	0.0	100000.0	-100000.0	0.0	0.0	16.743	0.0	0.0	0.0	0.0	9.291	0.0	100000.0	-100000.0	0.0	0.0	17.869	0.0	
15	2221	2222	SN	1	0.0	9.305	0.0	0.0	0.0	0.0	0.0	15.988	0.0	100000.0	-100000.0	0.0	0.0	11.124	0.0	0.0	0.0	0.0	0.0	11.502	0.0	100000.0	-100000.0	0.0
16	2221	2222	SN	1	0.0	10.274	0.0	100000.0	-100000.0	0.0	0.0	11.739	0.0	100000.0	-100000.0	0.0	0.0	11.214	0.0	100000.0	-100000.0	0.0	0.0	8.457	0.0	100000.0	-100000.0	0.0
17	2222	2223	NS	1	100000.0	-100000.0	0.0	0.0	17.439	0.0	100000.0	-100000.0	0.0	0.0	25.151	0.385	100000.0	-100000.0	0.0	0.0	17.047	0.0	100000.0	-100000.0	0.0	0.0	24.967	0.385
18	2222	2223	NS	1	100000.0	-100000.0	0.0	0.0	12.387	0.0	100000.0	-100000.0	0.0	0.0	17.291	0.0	100000.0	-100000.0	0.0	0.0	12.907	0.0	100000.0	-100000.0	0.0	0.0	17.426	0.0
19	2235	2236	SN	1	0.0	11.497	0.0	0.0	7.212	0.0	0.0	12.676	0.0	100000.0	-100000.0	0.0	0.0	7.407	0.0	0.0	5.537	0.0	0.0	10.643	0.0	100000.0	-100000.0	0.0
20	2235	2236	SN	1	0.0	11.281	0.0	0.0	3.716	0.0	0.0	14.633	0.0	100000.0	-100000.0	0.0	0.0	9.161	0.0	0.0	3.527	0.0	0.0	13.282	0.0	100000.0	-100000.0	0.0
21	2236	2237	NS	1	0.0	0.0	0.0	0.0	8.168	0.0	100000.0	-100000.0	0.0	0.0	8.609	0.0	0.0	0.0	0.0	5.506	0.0	100000.0	-100000.0	0.0	0.0	8.2	0.0	
22	2236	2237	SN	1	0.0	12.053	0.0	0.0	1.355	0.0	0.0	11.005	0.0	100000.0	-100000.0	0.0	0.0	9.203	0.0	0.0	1.419	0.0	0.0	8.181	0.0	100000.0	-100000.0	0.0
23	2236	2237	NS	1	0.0	0.0	0.0	0.0	11.282	0.0	100000.0	-100000.0	0.0	0.0	12.46	0.0	0.0	0.0	0.0	8.681	0.0	100000.0	-100000.0	0.0	0.0	11.862	0.0	
24	2236	2237	SN	1	0.0	11.469	0.0	0.0	3.122	0.0	0.0	11.442	0.0	100000.0	-100000.0	0.0	0.0	7.983	0.0	0.0	3.077	0.0	0.0	8.205	0.0	100000.0	-100000.0	0.0
25	2237	2238	SN	1	0.0	14.851	0.0	0.0	6.149	0.0	0.0	18.601	0.0	100000.0	-100000.0	0.0	0.0	14.293	0.0	0.0	7.622	0.0	0.0	15.098	0.0	100000.0	-100000.0	0.0
26	2237	2238	NS	1	100000.0	-100000.0	0.0	0.0	14.868	0.0	100000.0	-100000.0	0.0	0.0	15.431	0.0	100000.0	-100000.0	0.0	0.0	15.466	0.0	100000.0	-100000.0	0.0	0.0	14.994	0.0
27	2237	2238	NS	1	100000.0	-100000.0	0.0	0.0	12.784	0.0	100000.0	-100000.0	0.0	0.0	15.431	0.0	100000.0	-100000.0	0.0	0.0	13.876	0.0	100000.0	-100000.0	0.0	0.0	14.994	0.0
28	2237	2238	SN	1	0.0	18.612	0.0	0.183	4.178	0.0	0.0	15.731	0.0	100000.0	-100000.0	0.0	0.0	17.436	0.0	0.272	4.016	0.0	0.0	13.208	0.0	100000.0	-100000.0	0.0
29	2238	2239	NS	1	100000.0	-100000.0	0.0	0.0	16.114	0.0	100000.0	-100000.0	0.0	0.0	14.33	0.0	100000.0	-100000.0	0.0	0.0	17.437	0.0	100000.0	-100000.0	0.0	0.0	13.025	0.0
30	2238	2239	SN	1	0.0	15.891	0.0	0.0	5.64	0.0	0.0	37.946	0.545	100000.0	-100000.0	0.0	0.0	14.248	0.0	0.0	4.605	0.0	0.0	33.413	0.272	100000.0	-100000.0	0.0
31	2238	2239	NS	1	100000.0	-100000.0	0.0	0.0	13.979	0.0	100000.0	-100000.0	0.0	0.0	13.631	0.0	100000.0	-100000.0	0.0	0.0	13.569	0.0	100000.0	-100000.0	0.0	0.0	12.329	0.0

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	2238	2239	SN	1	0.0	14.582	0.0	0.0	8.321	0.0	0.0	22.36	0.072	100000.0	-100000.0	0.0	0.0	11.942	0.0	0.0	7.952	0.0	0.0	15.643	0.0	100000.0	-100000.0	0.0
33	2239	2240	NS	1	100000.0	-100000.0	0.0	0.0	9.438	0.0	100000.0	-100000.0	0.0	0.0	8.242	0.0	100000.0	-100000.0	0.0	0.0	8.205	0.0	100000.0	-100000.0	0.0	0.0	7.279	0.0
34	2239	2240	SN	1	0.0	43.31	5.73	0.0	44.034	6.621	0.0	39.752	4.828	0.0	40.623	6.478	0.0	44.836	5.688	0.0	44.22	5.898	0.0	42.06	4.786	0.0	39.057	5.039
35	2239	2240	SN	1	0.0	45.777	1.674	0.0	41.764	1.949	0.0	41.571	1.486	0.0	41.107	2.316	0.0	44.545	1.633	0.0	39.631	1.663	0.0	40.929	1.555	0.0	39.353	1.541
36	2240	2241	NS	1	0.0	13.173	0.0	0.0	8.611	0.0	0.0	24.009	0.539	0.0	10.459	0.0	0.0	12.74	0.0	0.0	9.574	0.0	0.0	23.411	0.539	0.0	10.043	0.0
37	2240	2241	NS	1	0.0	18.979	0.0	0.0	20.263	1.099	0.0	24.843	0.847	0.0	16.821	0.0	0.0	19.143	0.0	0.0	21.469	1.099	0.0	25.736	2.542	0.0	16.69	0.0
38	2240	2241	SN	1	0.0	44.922	2.551	0.0	44.749	2.658	0.0	41.153	2.056	0.0	44.27	3.167	0.0	44.325	2.474	0.0	43.194	2.165	0.0	40.083	2.178	0.0	39.431	2.183
39	2240	2241	SN	1	0.0	47.844	7.556	0.0	51.835	8.12	0.0	48.873	5.659	0.0	45.855	8.475	0.0	48.702	7.672	0.0	48.925	6.857	0.0	51.012	6.191	0.0	47.66	6.354
40	2241	2242	NS	1	0.0	24.931	0.351	0.0	7.458	0.0	0.0	23.971	0.804	0.0	9.389	0.0	0.0	22.655	0.702	0.0	7.326	0.0	0.0	23.671	0.268	0.0	9.359	0.0
41	2241	2242	NS	1	0.0	16.313	0.0	0.0	14.353	0.0	0.0	26.483	1.681	0.0	9.619	0.0	0.0	18.008	0.0	0.0	13.313	0.0	0.0	26.077	0.84	0.0	9.019	0.0
42	2241	2242	SN	1	0.0	51.971	7.624	0.0	57.157	8.603	0.0	50.571	5.666	0.0	42.088	7.168	0.0	50.996	7.657	0.0	57.865	7.614	0.0	47.852	6.028	0.0	43.037	5.84
43	2241	2242	SN	1	0.0	50.115	2.186	0.0	47.638	2.366	0.0	45.698	1.705	0.0	40.002	2.259	0.0	51.172	2.143	0.0	48.967	2.112	0.0	44.849	1.829	0.0	37.303	1.689
44	2242	2243	NS	1	0.0	11.496	0.0	0.0	14.706	0.0	0.0	17.58	0.0	0.0	8.785	0.0	0.0	9.237	0.0	0.0	11.857	0.0	0.0	17.826	0.0	0.0	8.63	0.0
45	2242	2243	NS	1	0.0	10.964	0.0	0.0	22.402	1.053	0.0	26.987	0.901	0.0	14.621	0.0	0.0	10.989	0.0	0.0	18.042	0.0	0.0	21.809	0.45	0.0	13.34	0.0
46	2242	2243	SN	1	0.0	49.137	1.284	0.0	53.777	1.356	0.0	42.27	1.145	0.0	42.642	1.658	0.0	45.954	1.23	0.0	54.933	1.132	0.0	42.437	1.126	0.0	40.869	1.138
47	2242	2243	SN	1	0.0	49.985	4.389	0.0	52.097	5.153	0.0	47.513	4.109	0.0	45.123	5.587	0.0	51.617	4.166	0.0	51.158	4.389	0.0	44.853	4.059	0.0	43.21	4.058
48	2243	2244	NS	1	0.0	9.413	0.0	0.0	10.311	0.0	0.0	15.246	0.0	0.0	12.186	0.0	0.0	7.359	0.0	0.0	6.457	0.0	0.0	9.622	0.0	0.0	10.117	0.0
49	2243	2244	SN	1	0.0	46.328	1.971	0.0	41.399	2.527	0.0	36.925	2.034	0.0	41.531	2.915	0.0	47.038	1.936	0.0	40.212	2.184	0.0	38.848	2.043	0.0	38.353	2.012
50	2243	2244	SN	1	0.0	48.245	5.778	0.0	45.126	7.148	0.0	40.788	5.691	0.0	45.684	7.444	0.0	52.279	5.877	0.0	48.114	6.316	0.0	43.306	5.861	0.0	45.021	5.601
51	2243	2244	NS	1	0.0	10.216	0.0	0.0	9.209	0.0	0.0	13.818	0.0	0.0	8.764	0.0	0.0	10.422	0.0	0.0	9.143	0.0	0.0	10.417	0.0	0.0	7.931	0.0
52	2244	2245	NS	1	0.0	0.0	0.0	0.0	11.265	0.0	100000.0	-100000.0	0.0	0.0	7.407	0.0	0.0	0.0	0.0	0.0	8.765	0.0	100000.0	-100000.0	0.0	0.0	6.241	0.0
53	2244	2245	NS	1	0.0	0.0	0.0	0.0	12.408	0.0	100000.0	-100000.0	0.0	0.0	9.531	0.0	0.0	0.0	0.0	0.0	10.342	0.0	100000.0	-100000.0	0.0	0.0	8.381	0.0

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 (%)	Min
1	2218	2219	NS	1	0.0	0.0	0.0	0.0	11.4	3.261	52.045	52.045	100.0	0.0	2.587	0.0	0.0	0.0	0.0	1.148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.171	0.0
2	2218	2219	SN	1	0.0	10.98	1.629	0.0	7.181	0.0	0.0	8.129	0.0	100000.0	-100000.0	0.0	0.0	1.847	0.0	0.0	0.594	0.0	0.0	2.176	0.0	100000.0	-100000.0	0.0	
3	2218	2219	SN	1	0.0	18.073	7.263	2.134	10.363	25.0	0.0	8.488	0.0	100000.0	-100000.0	0.0	0.0	1.848	0.0	0.001	0.001	0.0	0.0	2.177	0.0	100000.0	-100000.0	0.0	
4	2218	2219	NS	1	0.0	0.0	0.0	0.0	6.612	0.0	100000.0	-100000.0	0.0	0.0	1.627	0.0	0.0	0.0	0.0	0.569	0.0	100000.0	-100000.0	0.0	0.0	0.364	0.0		
5	2219	2220	NS	1	0.0	0.0	0.0	0.0	11.852	3.261	100000.0	-100000.0	0.0	0.0	2.592	0.0	0.0	0.0	0.0	0.89	0.0	100000.0	-100000.0	0.0	0.0	1.172	0.0		
6	2219	2220	NS	1	0.0	0.0	0.0	0.0	6.601	0.0	100000.0	-100000.0	0.0	0.0	1.621	0.0	0.0	0.0	0.0	0.574	0.0	100000.0	-100000.0	0.0	0.0	0.364	0.0		
7	2219	2220	SN	1	0.0	18.15	5.814	2.129	10.396	25.0	0.0	7.677	0.0	100000.0	-100000.0	0.0	0.0	1.849	0.0	0.0	0.0	0.0	0.0	2.18	0.0	100000.0	-100000.0	0.0	
8	2219	2220	SN	1	0.0	10.87	0.865	0.0	7.208	0.0	0.0	6.999	0.0	100000.0	-100000.0	0.0	0.0	1.848	0.0	0.0	0.445	0.0	0.0	2.178	0.0	100000.0	-100000.0	0.0	
9	2220	2221	SN	1	0.0	11.162	2.1	0.0	7.241	0.0	0.0	7.605	0.0	100000.0	-100000.0	0.0	0.0	1.85	0.0	0.0	0.173	0.0	0.0	2.18	0.0	100000.0	-100000.0	0.0	
10	2220	2221	NS	1	0.0	0.0	0.0	0.0	11.802	3.333	100000.0	-100000.0	0.0	0.0	2.592	0.0	0.0	0.0	0.0	0.89	0.0	100000.0	-100000.0	0.0	0.0	1.071	0.0		
11	2220	2221	SN	1	0.0	17.157	6.63	2.129	10.44	25.0	0.0	8.515	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.0	0.0	0.0	2.178	0.0	100000.0	-100000.0	0.0	
12	2220	2221	NS	1	0.0	0.0	0.0	0.0	5.934	0.0	100000.0	-100000.0	0.0	0.0	1.61	0.0	0.0	0.0	0.0	0.575	0.0	100000.0	-100000.0	0.0	0.0	0.364	0.0		
13	2221	2222	NS	1	0.0	0.0	0.0	0.0	11.736	3.333	100000.0	-100000.0	0.0	0.0	2.724	0.0	0.0	0.0	0.0	0.891	0.0	100000.0	-100000.0	0.0	0.0	1.071	0.0		
14	2221	2222	NS	1	0.0	0.0	0.0	0.0	5.907	0.0	100000.0	-100000.0	0.0	0.0	1.219	0.0	0.0	0.0	0.0	0.569	0.0	100000.0	-100000.0	0.0	0.0	0.325	0.0		
15	2221	2222	SN	1	0.0	8.708	0.0	0.0	0.0	0.0	0.0	4.544	0.0	100000.0	-100000.0	0.0	0.0	1.849	0.0	0.0	0.0	0.0	0.0	2.16	0.0	100000.0	-100000.0	0.0	
16	2221	2222	SN	1	0.0	11.168	2.256	100000.0	-100000.0	0.0	0.0	5.173	0.0	100000.0	-100000.0	0.0	0.0	1.844	0.0	100000.0	-100000.0	0.0	0.0	2.086	0.0	100000.0	-100000.0	0.0	
17	2222	2223	NS	1	100000.0	-100000.0	0.0	0.0	6.552	0.0	100000.0	-100000.0	0.0	0.0	1.186	0.0	100000.0	-100000.0	0.0	0.0	0.442	0.0	100000.0	-100000.0	0.0	0.0	0.336	0.0	
18	2222	2223	NS	1	100000.0	-100000.0	0.0	0.0	12.265	7.463	100000.0	-100000.0	0.0	0.0	2.934	0.0	100000.0	-100000.0	0.0	0.0	0.702	0.0	100000.0	-100000.0	0.0	0.0	0.763	0.0	
19	2235	2236	SN	1	0.0	13.815	2.171	0.0	7.181	0.0	0.0	8.344	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.463	0.0	0.0	2.181	0.0	100000.0	-100000.0	0.0	
20	2235	2236	SN	1	0.0	18.128	7.065	0.0	10.815	25.0	0.0	8.89	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.0	0.0	0.0	2.183	0.0	100000.0	-100000.0	0.0	
21	2236	2237	NS	1	0.0	0.0	0.0	0.0	5.912	0.0	100000.0	-100000.0	0.0	0.0	3.072	0.0	0.0	0.0	0.0	0.442	0.0	100000.0	-100000.0	0.0	0.0	0.622	0.0		
22	2236	2237	SN	1	0.0	15.69	4.225	0.0	5.416	0.0	0.0	6.232	0.0	100000.0	-100000.0	0.0	0.0	1.844	0.0	0.0	0.0	0.0	0.0	2.175	0.0	100000.0	-100000.0	0.0	
23	2236	2237	NS	1	0.0	0.0	0.0	0.0	12.282	3.371	100000.0	-100000.0	0.0	0.0	2.73	0.0	0.0	0.0	0.0	0.891	0.0	100000.0	-100000.0	0.0	0.0	1.071	0.0		
24	2236	2237	SN	1	0.0	9.508	0.0	0.0	6.888	0.0	0.0	5.482	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.147	0.0	0.0	2.181	0.0	100000.0	-100000.0	0.0	
25	2237	2238	SN	1	0.0	14.091	2.526	0.0	11.984	6.667	0.0	9.563	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.341	0.0	0.0	2.181	0.0	100000.0	-100000.0	0.0	
26	2237	2238	NS	1	100000.0	-100000.0	0.0	0.0	12.265	7.812	100000.0	-100000.0	0.0	0.0	2.939	0.0	100000.0	-100000.0	0.0	0.0	0.743	0.0	100000.0	-100000.0	0.0	0.0	0.73	0.0	
27	2237	2238	NS	1	100000.0	-100000.0	0.0	0.0	6.546	0.0	100000.0	-100000.0	0.0	0.0	1.191	0.0	100000.0	-100000.0	0.0	0.0	0.441	0.0	100000.0	-100000.0	0.0	0.0	0.336	0.0	
28	2237	2238	SN	1	0.0	17.052	9.744	0.717	10.909	25.0	0.0	10.098	0.383	100000.0	-100000.0	0.0	0.0	1.855	0.0	0.0	0.005	0.0	0.0	2.182	0.0	100000.0	-100000.0	0.0	
29	2238	2239	NS	1	100000.0	-100000.0	0.0	0.0	12.243	8.475	100000.0	-100000.0	0.0	0.0	2.917	0.0	100000.0	-100000.0	0.0	0.0	0.743	0.0	100000.0	-100000.0	0.0	0.0	0.73	0.0	
30	2238	2239	SN	1	0.0	19.788	12.635	0.0	18.166	28.571	0.0	13.743	2.452	100000.0	-100000.0	0.0	0.0	1.857	0.0	0.0	0.756	0.0	0.0	2.184	0.0	100000.0	-100000.0	0.0	
31	2238	2239	NS	1	100000.0	-100000.0	0.0	0.0	6.53	0.0	100000.0	-100000.0	0.0	0.0	1.109	0.0	100000.0	-100000.0	0.0	0.0	0.575	0.0	100000.0	-100000.0	0.0	0.0	0.411	0.0	

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

32	2238	2239	SN	1	0.0	19.534	5.672	0.0	19.198	26.786	0.0	11.455	0.721	100000.0	-100000.0	0.0	0.0	1.852	0.0	0.0	0.798	0.0	0.0	2.183	0.0	100000.0	-100000.0	0.0
33	2239	2240	NS	1	100000.0	-100000.0	0.0	0.0	6.519	0.0	100000.0	-100000.0	0.0	1.103	0.0	100000.0	-100000.0	0.0	0.0	0.575	0.0	100000.0	-100000.0	0.0	0.0	0.411	0.0	0.0
34	2239	2240	SN	1	0.0	29.676	23.93	0.0	38.189	25.319	0.0	131.615	12.269	0.0	59.7	13.248	0.0	1.875	0.0	0.0	1.965	0.0	0.0	2.198	0.0	0.0	2.239	0.0
35	2239	2240	SN	1	0.0	25.772	12.717	0.0	27.36	13.409	0.0	132.597	3.219	0.0	52.806	3.728	0.0	1.859	0.0	0.0	1.933	0.0	0.0	2.192	0.0	0.0	2.235	0.0
36	2240	2241	NS	1	0.0	7.026	0.0	0.0	6.519	0.0	0.0	2.884	0.0	0.0	1.241	0.0	0.0	1.207	0.0	0.0	0.581	0.0	0.0	0.761	0.0	0.0	0.357	0.0
37	2240	2241	NS	1	0.0	13.363	2.804	0.0	12.243	4.396	0.0	2.697	0.0	0.0	2.526	0.0	0.0	1.121	0.0	0.0	0.851	0.0	0.0	0.934	0.0	0.0	0.761	0.0
38	2240	2241	SN	1	0.0	27.172	12.884	0.0	27.393	13.317	0.0	158.705	3.209	0.0	53.258	3.651	0.0	1.868	0.0	0.0	1.93	0.0	0.0	2.192	0.0	0.0	2.235	0.0
39	2240	2241	SN	1	0.0	34.066	24.082	0.0	38.2	25.166	0.0	159.135	12.298	0.0	59.871	13.03	0.0	1.875	0.0	0.0	1.935	0.0	0.0	2.198	0.0	0.0	2.236	0.0
40	2241	2242	NS	1	0.0	7.043	0.0	0.0	6.508	0.0	0.0	1.792	0.0	0.0	1.721	0.0	0.0	1.071	0.0	0.0	0.442	0.0	0.0	0.912	0.0	0.0	0.311	0.0
41	2241	2242	NS	1	0.0	13.385	2.913	0.0	12.221	4.444	0.0	2.449	0.0	0.0	2.515	0.0	0.0	1.122	0.0	0.0	0.851	0.0	0.0	0.934	0.0	0.0	0.753	0.0
42	2241	2242	SN	1	0.0	34.094	24.161	0.0	38.156	25.226	0.0	181.763	12.354	0.0	55.867	13.058	0.0	1.876	0.0	0.0	1.937	0.0	0.0	2.199	0.0	0.0	2.229	0.0
43	2241	2242	SN	1	0.0	27.217	12.863	0.0	27.316	13.256	0.0	180.291	3.241	0.0	54.273	3.667	0.0	1.86	0.0	0.0	1.929	0.0	0.0	2.194	0.0	0.0	2.236	0.0
44	2242	2243	NS	1	0.0	9.398	0.0	0.0	6.728	0.0	0.0	7.379	0.0	0.0	2.349	0.0	0.0	1.772	0.0	0.0	0.581	0.0	0.0	2.085	0.0	0.0	0.452	0.0
45	2242	2243	NS	1	0.0	15.828	3.243	0.0	15.15	7.368	0.0	8.013	0.0	0.0	2.465	0.0	0.0	1.775	0.0	0.0	0.809	0.0	0.0	2.087	0.0	0.0	0.856	0.0
46	2242	2243	SN	1	0.0	27.145	12.904	0.0	26.919	13.273	0.0	195.363	3.261	0.0	49.061	3.683	0.0	1.864	0.0	0.0	1.919	0.0	0.0	2.194	0.0	0.0	2.257	0.0
47	2242	2243	SN	1	0.0	33.945	24.045	0.0	38.078	25.243	0.0	148.773	12.276	0.0	50.341	13.016	0.0	1.876	0.0	0.0	1.957	0.0	0.0	2.198	0.0	0.0	2.262	0.0
48	2243	2244	NS	1	0.0	16.815	9.42	0.0	18.348	7.547	0.0	10.848	0.588	0.0	2.427	0.0	0.0	1.778	0.0	0.0	0.809	0.0	0.0	2.088	0.0	0.0	0.788	0.0
49	2243	2244	SN	1	0.0	27.139	12.905	0.0	26.919	13.283	0.0	152.186	3.25	0.0	49.707	3.679	0.0	1.864	0.0	0.0	1.93	0.0	0.0	2.194	0.0	0.0	2.242	0.0
50	2243	2244	SN	1	0.0	33.923	24.039	0.0	37.932	25.249	0.0	164.523	12.311	0.0	53.291	12.988	0.0	1.875	0.0	0.0	1.953	0.0	0.0	2.199	0.0	0.0	2.262	0.0
51	2243	2244	NS	1	0.0	16.052	4.321	0.0	16.777	1.423	0.0	8.035	0.0	0.0	2.272	0.0	0.0	1.775	0.0	0.0	0.857	0.0	0.0	2.087	0.0	0.0	0.438	0.0
52	2244	2245	NS	1	0.0	0.0	0.0	0.0	6.1	0.0	100000.0	-100000.0	0.0	1.831	0.0	0.0	0.0	0.0	0.0	0.472	0.0	100000.0	-100000.0	0.0	0.0	0.357	0.0	0.0
53	2244	2245	NS	1	0.0	0.0	0.0	0.0	15.453	3.333	100000.0	-100000.0	0.0	2.818	0.0	0.0	0.0	0.0	0.0	0.884	0.0	100000.0	-100000.0	0.0	0.0	0.748	0.0	0.0

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