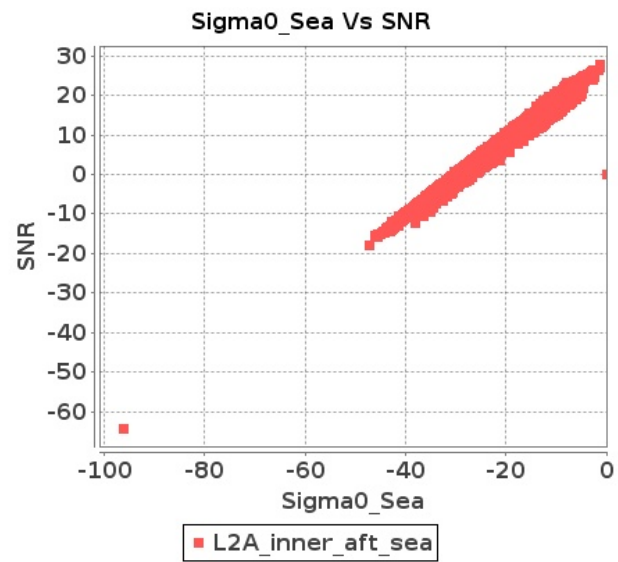


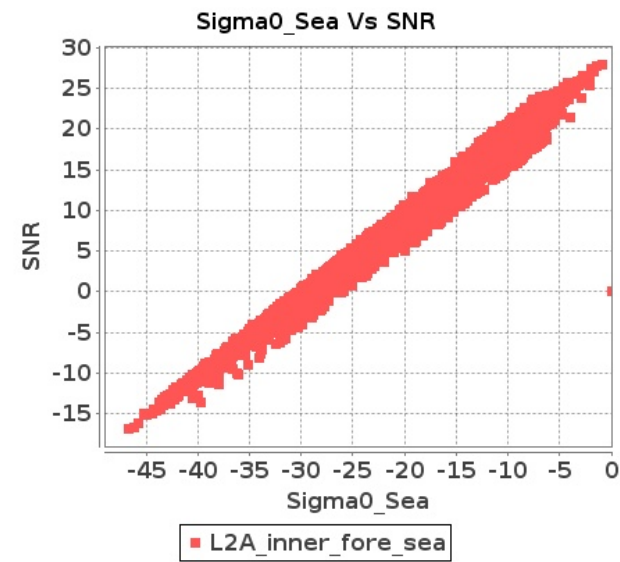
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-MAR-2017 To 23-MAR-2017

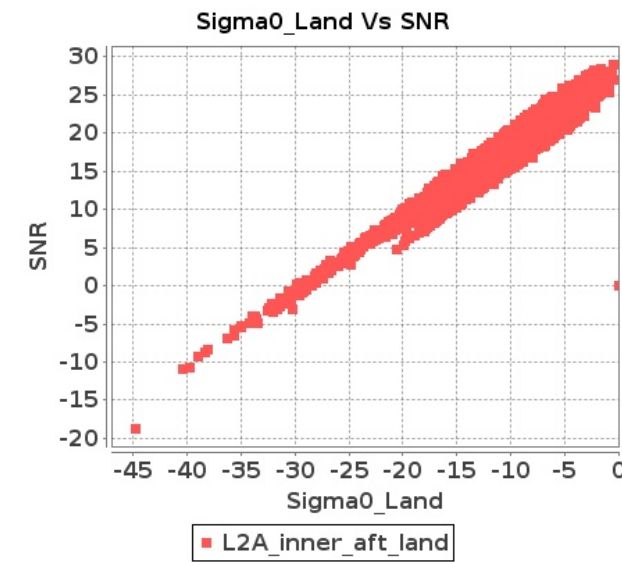
Inner Sea Aft Sigma0VsSNR



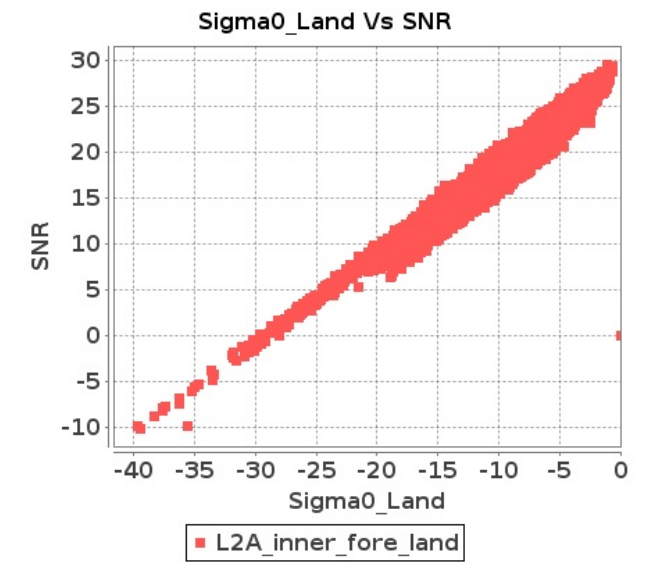
Inner Sea Fore Sigma0VsSNR



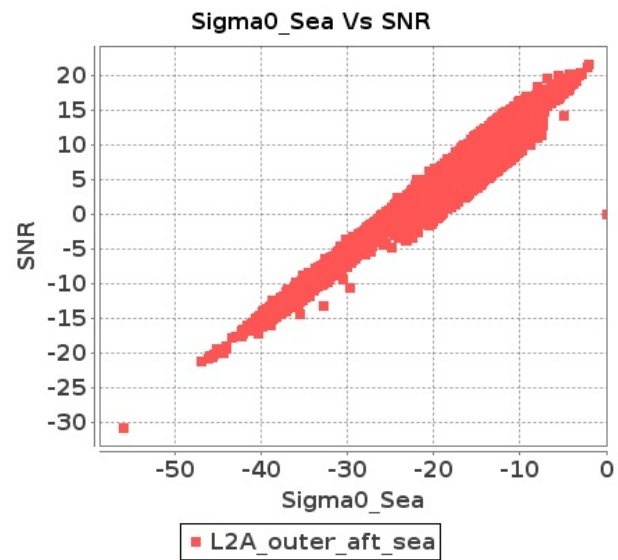
Inner Land Aft Sigma0VsSNR



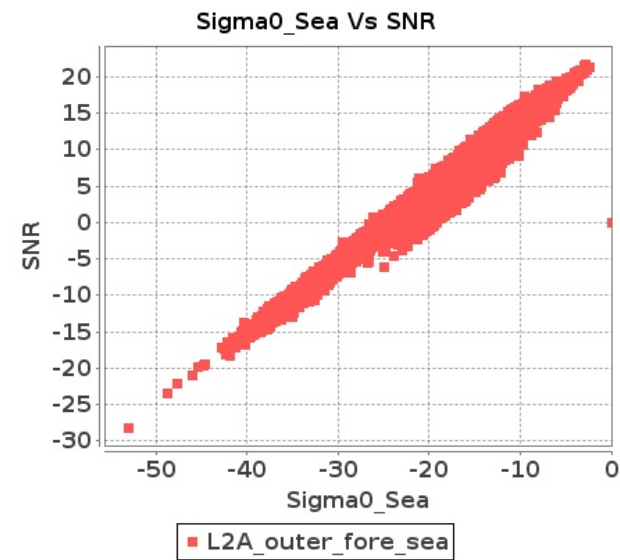
Inner Land Fore Sigma0VsSNR



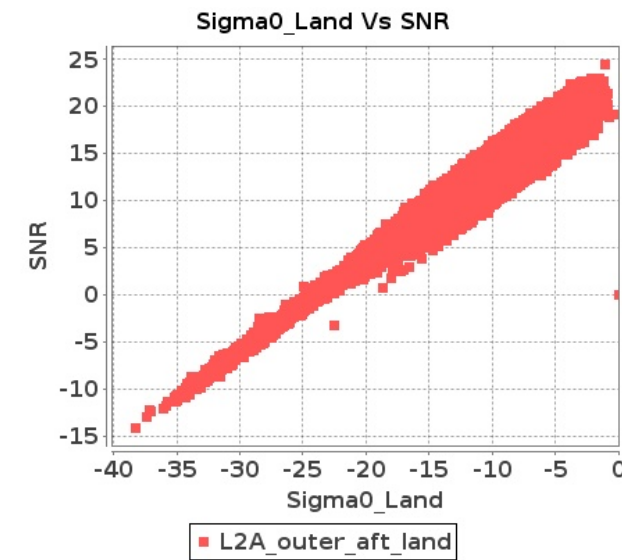
Outer Sea Aft Sigma0VsSNR



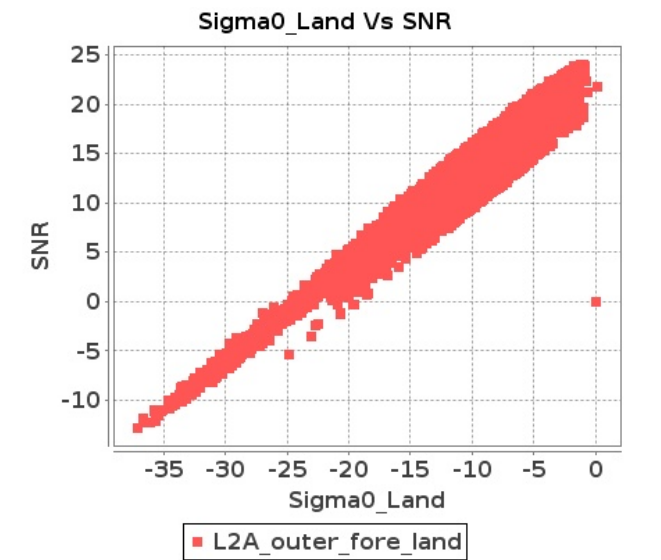
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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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	2564	2565	SN	1	0.0	54.425	4.18	0.0	45.655	5.241	0.0	42.091	3.245	0.0	46.897	5.309	0.0	54.14	3.915	0.0	46.626	4.457	0.0	43.55	3.365	0.0	42.531	3.926
2	2564	2565	SN	1	0.0	48.429	1.221	0.0	39.34	1.53	0.0	43.282	1.112	0.0	42.068	1.843	0.0	49.147	1.282	0.0	39.306	1.335	0.0	40.159	1.066	0.0	38.476	1.232
3	2565	2566	SN	1	0.0	45.353	1.905	0.0	49.28	1.941	0.0	41.104	1.561	0.0	44.585	2.212	0.0	46.657	1.935	0.0	45.686	1.697	0.0	41.901	1.692	0.0	37.685	1.62
4	2565	2566	SN	1	0.0	48.834	5.826	0.0	49.074	6.282	0.0	41.846	4.915	0.0	47.869	6.613	0.0	50.795	6.166	0.0	50.084	5.674	0.0	43.987	5.191	0.0	46.285	5.052
5	2565	2566	NS	1	0.0	48.321	1.633	0.0	43.95	1.872	0.0	42.795	1.32	0.0	39.311	2.111	0.0	44.744	1.502	0.0	43.867	1.653	0.0	41.597	1.244	0.0	37.201	1.454
6	2565	2566	NS	1	0.0	56.755	5.154	0.0	50.278	6.179	0.0	51.772	4.439	0.0	46.121	6.152	0.0	55.258	4.78	0.0	49.245	5.416	0.0	49.334	4.233	0.0	41.576	4.721
7	2566	2567	NS	1	0.0	41.405	1.629	0.0	44.962	2.075	0.0	42.711	1.62	0.0	39.127	2.349	0.0	41.479	1.595	0.0	46.265	1.816	0.0	40.452	1.59	0.0	37.801	1.714
8	2566	2567	SN	1	0.0	47.193	7.629	0.0	48.514	8.413	0.0	43.926	6.459	0.0	44.158	8.222	0.0	50.475	8.284	0.0	52.731	8.236	0.0	41.678	7.642	0.0	43.079	7.451
9	2566	2567	SN	1	0.0	47.864	2.504	0.0	45.152	2.618	0.0	39.67	2.25	0.0	44.213	2.878	0.0	49.8	2.776	0.0	43.66	2.462	0.0	37.193	2.708	0.0	45.584	2.524
10	2566	2567	NS	1	0.0	51.724	5.336	0.0	47.235	6.343	0.0	45.313	4.575	0.0	46.251	6.543	0.0	50.868	5.219	0.0	51.292	5.804	0.0	43.33	4.724	0.0	44.631	5.155
11	2567	2568	NS	1	0.0	49.122	6.845	0.0	48.862	7.569	0.0	43.172	5.814	0.0	46.401	7.397	0.0	49.873	6.637	0.0	49.276	7.113	0.0	46.818	6.092	0.0	48.097	5.753
12	2567	2568	SN	1	0.0	49.119	5.313	0.0	45.341	6.123	0.0	39.461	4.781	0.0	42.095	7.219	0.0	45.433	5.371	0.0	43.548	5.057	0.0	39.921	4.781	0.0	38.075	4.76
13	2567	2568	NS	1	0.0	47.793	2.198	0.0	47.023	2.458	0.0	39.009	1.941	0.0	44.339	2.707	0.0	48.653	2.118	0.0	45.28	2.143	0.0	38.667	1.982	0.0	43.372	1.968
14	2567	2568	SN	1	0.0	39.37	1.775	0.0	41.177	1.933	0.0	40.046	1.71	0.0	40.845	2.924	0.0	44.636	1.697	0.0	38.737	1.52	0.0	38.869	1.71	0.0	35.942	1.73
15	2568	2569	NS	1	0.0	51.114	5.841	0.0	50.517	6.005	0.0	45.044	4.737	0.0	45.367	6.052	0.0	53.371	5.958	0.0	51.742	5.424	0.0	44.404	4.944	0.0	46.208	4.835
16	2568	2569	SN	1	0.0	44.413	1.899	0.0	41.463	2.301	0.0	41.563	2.013	0.0	41.2	3.13	0.0	45.886	1.821	0.0	37.627	1.865	0.0	40.668	2.039	0.0	39.638	2.039
17	2568	2569	NS	1	0.0	46.484	1.756	0.0	48.404	1.64	0.0	41.011	1.434	0.0	42.145	1.8	0.0	48.336	1.852	0.0	49.598	1.499	0.0	41.618	1.531	0.0	39.08	1.342
18	2568	2569	SN	1	0.0	42.775	6.229	0.0	42.29	6.966	0.0	50.969	5.754	0.0	39.583	8.152	0.0	44.068	6.129	0.0	43.26	5.807	0.0	44.967	5.761	0.0	36.737	5.836
19	2569	2570	NS	1	0.0	45.223	1.795	0.0	43.588	1.666	0.0	37.705	1.497	0.0	41.136	2.187	0.0	46.336	1.607	0.0	44.349	1.257	0.0	38.783	1.319	0.0	39.491	1.314
20	2569	2570	SN	1	0.0	45.869	6.316	0.0	47.32	7.979	0.0	38.946	6.112	0.0	44.0	9.018	0.0	42.791	6.191	0.0	47.278	6.778	0.0	39.395	6.317	0.0	42.32	6.309
21	2569	2570	SN	1	0.0	41.781	2.117	0.0	41.503	2.765	0.0	38.602	2.074	0.0	43.492	3.417	0.0	42.778	2.032	0.0	41.531	2.266	0.0	41.123	2.06	0.0	40.824	2.218
22	2569	2570	NS	1	0.0	50.355	5.941	0.0	50.639	5.948	0.0	44.306	4.91	0.0	40.612	6.588	0.0	53.784	5.202	0.0	50.949	4.612	0.0	44.595	4.397	0.0	40.185	4.274
23	2570	2571	SN	1	0.0	53.563	2.189	0.0	46.436	2.206	0.0	47.468	1.924	0.0	44.537	3.037	0.0	52.266	2.039	0.0	44.136	1.78	0.0	43.33	1.892	0.0	39.304	1.876
24	2570	2571	NS	1	0.0	49.702	4.928	0.0	54.651	6.029	0.0	43.543	4.347	0.0	50.381	7.025	0.0	47.728	4.356	0.0	55.483	4.584	0.0	47.466	3.977	0.0	43.573	4.168
25	2570	2571	SN	1	0.0	55.76	7.354	0.0	46.763	8.113	0.0	47.521	6.061	0.0	45.191	8.41	0.0	56.4	7.014	0.0	47.024	6.756	0.0	47.504	5.842	0.0	45.773	5.844
26	2570	2571	NS	1	0.0	43.132	1.511	0.0	40.519	1.745	0.0	41.483	1.44	0.0	46.787	2.457	0.0	41.259	1.266	0.0	37.162	1.279	0.0	46.183	1.25	0.0	41.109	1.325
27	2571	2572	NS	1	0.0	45.791	1.525	0.0	41.016	1.852	0.0	40.873	1.472	0.0	40.666	2.164	0.0	46.451	1.488	0.0	44.019	1.409	0.0	42.23	1.469	0.0	40.526	1.374
28	2571	2572	SN	1	0.0	52.825	10.067	0.0	55.794	10.533	0.0	47.109	7.414	0.0	46.774	9.13	0.0	53.996	10.142	0.0	53.483	10.086	0.0	47.822	7.655	0.0	43.455	7.588
29	2571	2572	SN	1	0.0	50.67	3.288	0.0	50.63	3.24	0.0	45.378	2.267	0.0	42.918	2.852	0.0	48.919	3.353	0.0	51.876	2.919	0.0	51.905	2.364	0.0	40.955	2.079
30	2571	2572	NS	1	0.0	53.342	5.037	0.0	41.274	6.256	0.0	43.137	4.796	0.0	41.053	6.274	0.0	50.645	4.805	0.0	40.764	5.044	0.0	42.134	4.753	0.0	38.539	4.487
31	2572	2573	SN	1	0.0	51.282	4.453	0.0	45.912	5.105	0.0	43.811	3.912	0.0	44.75	5.171	0.0	51.477	4.105	0.0	47.001	4.431	0.0	45.165	3.721	0.0	42.94	3.483

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

32	2572	2573	NS	1	0.0	49.891	5.044	0.0	52.618	5.539	0.0	45.995	4.196	0.0	41.846	6.101	0.0	49.186	4.92	0.0	53.701	4.718	0.0	43.404	3.932	0.0	41.443	4.051
33	2572	2573	SN	1	0.0	45.807	1.308	0.0	49.252	1.32	0.0	45.957	1.14	0.0	44.028	1.621	0.0	47.33	1.161	0.0	47.671	1.017	0.0	44.715	0.99	0.0	41.228	0.962
34	2572	2573	NS	1	0.0	49.156	1.42	0.0	49.874	1.676	0.0	41.605	1.23	0.0	41.896	2.234	0.0	49.6	1.378	0.0	46.699	1.275	0.0	37.894	1.196	0.0	40.537	1.319
35	2573	2574	NS	1	0.0	47.1	2.299	0.0	44.284	2.717	0.0	53.443	1.995	0.0	42.638	2.916	0.0	46.867	2.441	0.0	44.723	2.615	0.0	49.75	2.299	0.0	40.021	2.307
36	2573	2574	NS	1	0.0	44.953	7.084	0.0	52.886	8.847	0.0	46.688	6.344	0.0	46.217	8.464	0.0	46.941	7.382	0.0	53.061	8.541	0.0	47.896	7.213	0.0	43.395	7.361
37	2579	2580	SN	1	0.0	45.751	1.809	0.0	51.175	1.76	0.0	48.458	1.529	0.0	43.451	1.89	0.0	51.951	1.896	0.0	47.063	1.53	0.0	45.33	1.506	0.0	40.358	1.399
38	2579	2580	SN	1	0.0	53.09	6.261	0.0	54.434	6.373	0.0	44.79	5.03	0.0	46.998	6.376	0.0	50.33	6.378	0.0	52.676	5.873	0.0	44.264	4.966	0.0	45.129	4.794
39	2579	2580	NS	1	0.0	50.211	9.823	0.0	57.626	10.729	0.0	48.631	8.362	0.0	48.268	9.979	0.0	50.004	9.691	0.0	60.065	9.618	0.0	52.781	8.583	0.0	46.155	7.723
40	2579	2580	NS	1	0.0	49.727	3.398	0.0	46.809	3.328	0.0	48.433	2.626	0.0	49.159	2.925	0.0	53.07	3.262	0.0	45.285	2.9	0.0	46.482	2.665	0.0	49.485	2.121
41	2580	2581	SN	1	0.0	43.421	2.179	0.0	50.889	2.336	0.0	37.801	1.969	0.0	43.54	2.68	0.0	42.476	2.306	0.0	48.828	2.069	0.0	39.937	2.185	0.0	37.004	2.181
42	2580	2581	NS	1	0.0	53.076	5.467	0.0	55.429	6.184	0.0	47.446	4.843	0.0	41.897	6.598	0.0	53.8	5.226	0.0	57.478	5.712	0.0	46.569	5.078	0.0	40.392	5.153
43	2580	2581	SN	1	0.0	50.324	6.884	0.0	50.435	7.18	0.0	44.588	6.062	0.0	45.53	7.501	0.0	49.614	7.414	0.0	50.037	6.842	0.0	46.526	6.83	0.0	39.827	6.239
44	2580	2581	NS	1	0.0	47.737	1.781	0.0	48.986	1.892	0.0	48.198	1.608	0.0	42.75	2.254	0.0	44.026	1.673	0.0	50.307	1.696	0.0	42.913	1.626	0.0	39.596	1.562
45	2581	2582	SN	1	0.0	44.841	1.784	0.0	42.874	2.1	0.0	37.261	1.65	0.0	44.544	2.762	0.0	43.348	1.778	0.0	40.699	1.729	0.0	40.536	1.805	0.0	38.125	1.895
46	2581	2582	SN	1	0.0	44.99	5.839	0.0	49.424	6.745	0.0	41.995	4.951	0.0	42.057	7.276	0.0	47.0	5.831	0.0	46.793	5.75	0.0	44.336	5.532	0.0	39.947	5.605
47	2581	2582	NS	1	0.0	46.958	1.898	0.0	39.091	2.377	0.0	41.019	1.82	0.0	49.091	2.528	0.0	44.935	2.095	0.0	39.12	2.375	0.0	37.952	2.154	0.0	45.581	2.192
48	2581	2582	NS	1	0.0	53.665	6.281	0.0	46.891	7.412	0.0	42.428	5.463	0.0	40.819	7.268	0.0	57.981	6.886	0.0	46.684	7.338	0.0	48.519	6.239	0.0	37.784	6.535
49	2582	2583	SN	1	0.0	41.774	2.194	0.0	48.599	2.358	0.0	42.943	2.373	0.0	40.565	3.22	0.0	42.921	2.074	0.0	48.089	1.831	0.0	38.539	2.49	0.0	37.259	2.188
50	2582	2583	SN	1	0.0	48.949	6.197	0.0	57.177	6.991	0.0	42.553	6.327	0.0	50.647	8.409	0.0	50.834	6.23	0.0	56.887	5.791	0.0	40.942	6.646	0.0	47.517	5.957
51	2582	2583	NS	1	0.0	52.032	6.485	0.0	56.724	7.597	0.0	44.738	5.283	0.0	45.63	6.952	0.0	48.673	6.12	0.0	55.614	6.569	0.0	49.399	5.44	0.0	44.256	5.249
52	2582	2583	NS	1	0.0	49.041	1.756	0.0	53.525	2.163	0.0	38.759	1.555	0.0	44.031	2.15	0.0	45.543	1.651	0.0	53.422	1.664	0.0	39.178	1.535	0.0	41.584	1.445
53	2583	2584	NS	1	0.0	52.126	1.484	0.0	47.321	1.574	0.0	47.559	1.254	0.0	38.989	1.795	0.0	48.872	1.501	0.0	42.807	1.403	0.0	45.935	1.24	0.0	37.206	1.25
54	2583	2584	NS	1	0.0	52.709	4.81	0.0	49.991	5.565	0.0	49.346	4.194	0.0	44.515	5.591	0.0	53.273	4.711	0.0	51.202	4.91	0.0	46.911	4.229	0.0	48.077	4.23
55	2583	2584	SN	1	0.0	48.986	4.214	0.0	56.278	6.583	0.0	44.917	4.605	0.0	40.465	7.702	0.0	51.313	4.024	0.0	57.89	5.483	0.0	44.254	4.492	0.0	40.089	5.208
56	2583	2584	SN	1	0.0	42.088	1.387	0.0	47.598	2.383	0.0	38.415	1.53	0.0	39.995	3.204	0.0	40.777	1.296	0.0	44.453	1.869	0.0	38.28	1.431	0.0	35.997	1.862
57	2584	2585	NS	1	0.0	48.05	1.856	0.0	51.104	2.124	0.0	38.472	1.697	0.0	43.404	2.509	0.0	48.375	1.723	0.0	50.119	1.664	0.0	40.149	1.588	0.0	43.327	1.501
58	2584	2585	SN	1	0.0	46.036	2.476	0.0	45.845	3.07	0.0	45.964	2.12	0.0	44.272	3.386	0.0	45.88	2.388	0.0	44.176	2.462	0.0	43.629	2.147	0.0	38.538	2.29
59	2584	2585	NS	1	0.0	55.926	6.561	0.0	50.89	7.273	0.0	42.606	5.432	0.0	47.119	7.474	0.0	57.745	6.303	0.0	48.33	6.185	0.0	43.644	5.289	0.0	43.089	5.109
60	2584	2585	SN	1	0.0	52.156	8.129	0.0	47.276	9.567	0.0	43.93	6.892	0.0	45.477	9.263	0.0	52.957	7.972	0.0	49.977	8.15	0.0	46.139	6.822	0.0	42.073	6.983
61	2585	2586	SN	1	0.0	52.858	8.116	0.0	54.71	8.512	0.0	46.353	6.62	0.0	42.971	8.481	0.0	51.587	7.958	0.0	53.244	7.545	0.0	46.016	6.889	0.0	44.637	6.457
62	2585	2586	NS	1	0.0	41.026	2.061	0.0	45.926	2.299	0.0	41.031	1.832	0.0	40.635	2.494	0.0	42.793	2.061	0.0	47.003	1.936	0.0	40.28	1.832	0.0	36.096	1.79
63	2585	2586	SN	1	0.0	45.694	2.361	0.0	46.579	2.473	0.0	43.403	2.18	0.0	44.102	2.832	0.0	41.94	2.205	0.0	46.084	2.06	0.0	41.867	2.144	0.0	41.121	2.041
64	2585	2586	NS	1	0.0	47.518	6.43	0.0	46.523	7.642	0.0	44.397	5.485	0.0	41.995	7.237	0.0	49.741	6.612	0.0	45.144	6.679	0.0	42.56	5.827	0.0	41.408	5.799
65	2586	2587	NS	1	0.0	47.643	0.98	0.0	43.316	1.148	0.0	37.368	1.091	0.0	40.689	1.761	0.0	49.668	0.921	0.0	39.359	0.901	0.0	36.407	1.12	0.0	39.759	1.127
66	2586	2587	SN	1	0.0	42.897	1.844	0.0	47.327	2.053	0.0	46.002	1.575	0.0	40.528	2.185	0.0	42.641	1.754	0.0	50.239	1.766	0.0	45.493	1.485	0.0	40.476	1.457
67	2586	2587	NS	1	0.0	51.119	3.609	0.0	48.061	4.034	0.0	39.506	3.377	0.0	44.54	4.63	0.0	50.148	3.459	0.0	44.566	3.337	0.0	39.238	3.405	0.0	39.309	3.505

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2586	2587	SN	1	0.0	53.925	5.81	0.0	55.732	6.633	0.0	52.012	5.713	0.0	49.371	7.191	0.0	54.231	5.76	0.0	55.468	6.008	0.0	51.017	5.317	0.0	47.909	5.31
69	2587	2588	SN	1	0.0	43.825	6.093	0.0	51.715	7.092	0.0	46.45	5.495	0.0	48.519	7.119	0.0	42.934	6.616	0.0	52.808	6.633	0.0	43.552	6.395	0.0	43.811	5.957
70	2587	2588	NS	1	0.0	53.597	7.54	0.0	52.415	8.536	0.0	49.209	6.412	0.0	43.909	7.978	0.0	54.222	7.723	0.0	50.406	7.831	0.0	45.273	7.145	0.0	43.524	6.696
71	2587	2588	NS	1	0.0	47.906	2.348	0.0	55.735	2.524	0.0	40.236	1.992	0.0	48.341	2.696	0.0	44.586	2.429	0.0	53.975	2.345	0.0	38.52	2.254	0.0	42.553	2.088
72	2587	2588	SN	1	0.0	40.901	1.956	0.0	44.099	2.214	0.0	41.668	1.922	0.0	41.17	2.635	0.0	39.69	2.161	0.0	42.369	2.015	0.0	40.537	2.177	0.0	36.386	1.997
73	2588	2589	SN	1	0.0	48.412	6.871	0.0	52.16	7.982	0.0	46.282	6.095	0.0	46.911	8.266	0.0	44.948	7.286	0.0	53.556	7.182	0.0	43.704	6.931	0.0	43.458	6.714
74	2588	2589	NS	1	0.0	52.016	1.781	0.0	42.891	2.195	0.0	42.445	1.528	0.0	38.468	2.527	0.0	50.716	1.823	0.0	45.704	1.955	0.0	40.351	1.604	0.0	35.73	1.894
75	2588	2589	SN	1	0.0	41.47	2.105	0.0	46.045	2.568	0.0	39.698	2.091	0.0	43.548	2.908	0.0	40.604	2.185	0.0	42.557	2.198	0.0	40.217	2.234	0.0	42.72	2.273
76	2588	2589	NS	1	0.0	49.501	5.674	0.0	46.962	6.351	0.0	44.354	4.978	0.0	40.118	6.286	0.0	53.436	5.567	0.0	49.122	5.704	0.0	40.79	5.205	0.0	39.306	5.218
77	2589	2590	SN	1	0.0	55.992	7.842	0.0	55.277	8.44	0.0	46.741	6.832	0.0	46.985	8.415	0.0	55.766	7.709	0.0	55.845	7.715	0.0	45.603	6.74	0.0	43.963	6.415
78	2589	2590	NS	1	0.0	38.2	2.505	0.0	41.565	3.109	0.0	37.527	2.393	0.0	39.781	4.286	0.0	37.754	2.53	0.0	41.01	2.694	0.0	36.695	2.364	0.0	36.776	2.677
79	2589	2590	SN	1	0.0	52.238	2.453	0.0	51.721	2.452	0.0	50.81	1.904	0.0	41.427	2.557	0.0	50.558	2.407	0.0	52.342	2.165	0.0	48.736	1.914	0.0	37.339	1.893
80	2589	2590	NS	1	0.0	36.269	0.754	0.0	40.587	1.093	0.0	35.994	0.826	0.0	39.015	1.505	0.0	34.857	0.683	0.0	39.592	0.862	0.0	34.696	0.768	0.0	36.433	0.861
81	2590	2591	NS	1	0.0	43.243	5.077	0.0	51.982	5.977	0.0	38.1	4.173	0.0	40.423	7.069	0.0	42.998	4.679	0.0	49.48	4.983	0.0	37.507	3.91	0.0	40.842	4.606
82	2590	2591	SN	1	0.0	48.257	1.248	0.0	40.211	1.619	0.0	41.634	1.347	0.0	47.634	1.903	0.0	49.653	1.273	0.0	38.594	1.386	0.0	39.919	1.298	0.0	43.57	1.426
83	2590	2591	SN	1	0.0	48.361	4.473	0.0	54.762	6.048	0.0	44.787	4.323	0.0	44.001	6.165	0.0	47.996	4.348	0.0	53.305	5.282	0.0	45.485	4.21	0.0	42.24	4.756
84	2590	2591	NS	1	0.0	42.904	1.487	0.0	41.453	1.97	0.0	37.971	1.539	0.0	41.327	2.639	0.0	41.685	1.37	0.0	38.274	1.573	0.0	36.345	1.391	0.0	39.086	1.553
85	2591	2592	NS	1	0.0	54.863	5.923	0.0	48.254	6.93	0.0	40.295	5.114	0.0	47.436	7.325	0.0	55.68	5.583	0.0	49.401	6.076	0.0	42.084	5.164	0.0	44.467	5.189
86	2591	2592	SN	1	0.0	44.049	4.364	0.0	45.404	5.821	0.0	42.465	4.528	0.0	44.56	6.68	0.0	44.89	4.447	0.0	45.819	5.07	0.0	42.934	4.436	0.0	41.9	4.812
87	2591	2592	SN	1	0.0	41.189	1.446	0.0	40.131	1.957	0.0	40.813	1.646	0.0	41.337	2.534	0.0	42.714	1.471	0.0	37.688	1.628	0.0	36.887	1.587	0.0	35.429	1.66
88	2591	2592	NS	1	0.0	38.458	1.704	0.0	40.74	2.086	0.0	38.565	1.718	0.0	43.692	2.566	0.0	38.863	1.673	0.0	39.18	1.7	0.0	38.169	1.661	0.0	38.748	1.595
89	2592	2593	NS	1	0.0	55.582	6.105	0.0	52.649	8.299	0.0	46.463	5.705	0.0	43.137	8.384	0.0	51.386	5.84	0.0	50.195	7.171	0.0	47.271	5.641	0.0	41.984	5.744
90	2592	2593	NS	1	0.0	54.358	1.856	0.0	46.801	2.667	0.0	47.208	1.937	0.0	40.677	3.003	0.0	50.252	1.763	0.0	46.032	2.107	0.0	41.27	1.846	0.0	38.848	1.936
91	2592	2593	SN	1	0.0	44.326	3.261	0.0	44.317	4.644	0.0	43.022	3.174	0.0	44.06	5.266	0.0	44.783	3.128	0.0	41.976	3.835	0.0	39.829	2.997	0.0	37.523	3.616
92	2592	2593	SN	1	0.0	40.06	0.984	0.0	38.718	1.394	0.0	38.497	1.12	0.0	42.066	1.956	0.0	38.766	0.885	0.0	36.954	1.122	0.0	34.696	1.025	0.0	36.633	1.167

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	2564	2565	SN	1	0.0	32.511	24.119	0.0	38.189	24.806	0.0	199.334	14.142	0.0	79.366	14.479	0.0	1.897	0.0	1.976	0.0	0.0	2.222	0.0	0.0	2.279	0.0	
2	2564	2565	SN	1	0.0	26.748	12.676	0.0	26.726	12.958	0.0	205.053	4.61	0.0	78.512	4.735	0.0	1.882	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.277	0.0	
3	2565	2566	SN	1	0.0	27.134	12.725	0.0	26.72	12.892	0.0	214.969	4.577	0.0	71.734	4.697	0.0	1.88	0.0	1.963	0.0	0.0	2.219	0.0	0.0	2.278	0.0	
4	2565	2566	SN	1	0.0	33.873	24.142	0.0	38.078	24.785	0.0	193.758	14.037	0.0	83.026	14.373	0.0	1.897	0.0	1.949	0.0	0.0	2.223	0.0	0.0	2.264	0.0	
5	2565	2566	NS	1	0.0	26.891	13.01	0.0	26.797	12.839	0.0	356.603	3.81	0.0	39.443	3.261	0.0	1.912	0.0	1.859	0.0	0.0	2.216	0.0	0.0	2.193	0.0	
6	2565	2566	NS	1	0.0	38.453	24.898	0.0	33.702	23.936	0.0	356.603	13.14	0.0	37.232	12.353	0.0	1.92	0.0	1.87	0.0	0.0	2.223	0.0	0.0	2.194	0.0	
7	2566	2567	NS	1	0.0	26.858	13.009	0.0	26.814	12.841	0.0	356.322	3.801	0.0	39.697	3.255	0.0	1.916	0.0	1.86	0.0	0.0	2.215	0.0	0.0	2.193	0.0	
8	2566	2567	SN	1	0.0	31.689	24.055	0.0	37.979	24.81	0.0	194.018	14.109	0.0	83.71	14.506	0.0	1.898	0.0	1.951	0.0	0.0	2.224	0.0	0.0	2.262	0.0	
9	2566	2567	SN	1	0.0	26.632	12.67	0.0	26.715	12.93	0.0	232.711	4.667	0.0	72.384	4.786	0.0	1.883	0.0	1.964	0.0	0.0	2.22	0.0	0.0	2.274	0.0	
10	2566	2567	NS	1	0.0	38.404	24.919	0.0	33.757	23.955	0.0	354.568	13.026	0.0	38.158	12.389	0.0	1.921	0.0	1.869	0.0	0.0	2.223	0.0	0.0	2.194	0.0	
11	2567	2568	NS	1	0.0	38.387	24.84	0.0	33.757	23.976	0.0	354.612	12.968	0.0	41.953	12.374	0.0	1.919	0.0	1.87	0.0	0.0	2.222	0.0	0.0	2.194	0.0	
12	2567	2568	SN	1	0.0	33.812	23.995	0.0	38.095	24.769	0.0	192.705	14.08	0.0	79.62	14.373	0.0	1.896	0.0	1.949	0.0	0.0	2.223	0.0	0.0	2.266	0.0	
13	2567	2568	NS	1	0.0	26.864	13.02	0.0	26.886	12.842	0.0	329.866	3.783	0.0	53.076	3.243	0.0	1.909	0.0	1.86	0.0	0.0	2.214	0.0	0.0	2.192	0.0	
14	2567	2568	SN	1	0.0	27.139	12.771	0.0	26.72	12.892	0.0	233.356	4.693	0.0	73.162	4.777	0.0	1.882	0.0	1.963	0.0	0.0	2.219	0.0	0.0	2.273	0.0	
15	2568	2569	NS	1	0.0	37.373	24.859	0.0	33.757	23.961	0.0	354.695	13.094	0.0	48.879	12.397	0.0	1.918	0.0	1.871	0.0	0.0	2.224	0.0	0.0	2.194	0.0	
16	2568	2569	SN	1	0.0	27.145	12.78	0.0	26.715	12.913	0.0	225.927	4.72	0.0	80.767	4.812	0.0	1.882	0.0	1.963	0.0	0.0	2.217	0.0	0.0	2.273	0.0	
17	2568	2569	NS	1	0.0	26.825	13.023	0.0	26.808	12.837	0.0	354.827	3.774	0.0	46.541	3.227	0.0	1.907	0.0	1.859	0.0	0.0	2.215	0.0	0.0	2.193	0.0	
18	2568	2569	SN	1	0.0	33.812	24.052	0.0	37.957	24.729	0.0	213.033	14.1	0.0	70.294	14.395	0.0	1.896	0.0	1.949	0.0	0.0	2.222	0.0	0.0	2.266	0.0	
19	2569	2570	NS	1	0.0	26.872	13.028	0.0	36.305	12.841	0.0	354.121	3.767	0.0	47.065	3.235	0.0	1.91	0.0	1.859	0.0	0.0	2.217	0.0	0.0	2.194	0.0	
20	2569	2570	SN	1	0.0	33.868	24.078	0.0	182.061	24.737	0.0	152.457	14.171	0.0	85.664	14.358	0.0	1.897	0.0	1.951	0.0	0.0	2.223	0.0	0.0	2.298	0.0	
21	2569	2570	SN	1	0.0	27.046	12.767	0.0	110.948	12.902	0.0	211.406	4.696	0.0	86.767	4.785	0.0	1.881	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.277	0.0	
22	2569	2570	NS	1	0.0	38.409	24.9	0.0	115.252	24.015	0.0	357.298	13.048	0.0	45.642	12.407	0.0	1.925	0.0	1.87	0.0	0.0	2.226	0.0	0.0	2.195	0.0	
23	2570	2571	SN	1	0.0	26.136	12.707	0.0	49.208	12.97	0.0	186.17	4.66	0.0	70.785	4.816	0.0	1.882	0.0	1.964	0.0	0.0	2.219	0.0	0.0	2.276	0.0	
24	2570	2571	NS	1	0.0	36.934	24.84	0.0	33.757	23.835	0.0	357.38	13.092	0.0	52.497	12.297	0.0	1.921	0.0	1.873	0.0	0.0	2.222	0.0	0.0	2.193	0.0	
25	2570	2571	SN	1	0.0	31.48	23.984	0.0	59.19	24.779	0.0	183.796	14.148	0.0	62.292	14.492	0.0	1.898	0.0	1.946	0.0	0.0	2.224	0.0	0.0	2.299	0.0	
26	2570	2571	NS	1	0.0	26.847	13.016	0.0	26.792	12.783	0.0	354.231	3.778	0.0	47.798	3.238	0.0	1.915	0.0	1.859	0.0	0.0	2.214	0.0	0.0	2.192	0.0	
27	2571	2572	NS	1	0.0	26.858	13.014	0.0	26.792	12.795	0.0	342.843	3.789	0.0	52.95	3.247	0.0	1.911	0.0	1.859	0.0	0.0	2.214	0.0	0.0	2.192	0.0	
28	2571	2572	SN	1	0.0	31.507	24.06	0.0	38.134	24.768	0.0	174.988	14.119	0.0	68.447	14.528	0.0	1.896	0.0	1.941	0.0	0.0	2.224	0.0	0.0	2.29	0.0	
29	2571	2572	SN	1	0.0	26.323	12.708	0.0	26.726	12.944	0.0	185.607	4.57	0.0	75.644	4.774	0.0	1.883	0.0	1.964	0.0	0.0	2.218	0.0	0.0	2.276	0.0	
30	2571	2572	NS	1	0.0	38.371	24.82	0.0	33.785	23.911	0.0	359.018	13.063	0.0	53.451	12.328	0.0	1.924	0.0	1.872	0.0	0.0	2.223	0.0	0.0	2.193	0.0	
31	2572	2573	SN	1	0.0	33.873	24.026	0.0	38.189	24.761	0.0	350.393	14.138	0.0	66.406	14.365	0.0	1.898	0.0	1.948	0.0	0.0	2.219	0.0	0.0	2.274	0.0	

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

32	2572	2573	NS	1	0.0	37.91	24.865	0.0	33.818	23.806	0.0	357.198	13.043	0.0	52.453	12.337	0.0	1.924	0.0	0.0	1.869	0.0	0.0	2.223	0.0	0.0	2.194	0.0
33	2572	2573	SN	1	0.0	26.963	12.744	0.0	26.72	12.899	0.0	337.841	4.523	0.0	76.25	4.646	0.0	1.883	0.0	0.0	1.963	0.0	0.0	2.216	0.0	0.0	2.276	0.0
34	2572	2573	NS	1	0.0	26.913	12.993	0.0	26.836	12.785	0.0	335.861	3.798	0.0	49.348	3.248	0.0	1.908	0.0	0.0	1.858	0.0	0.0	2.214	0.0	0.0	2.193	0.0
35	2573	2574	NS	1	0.0	26.93	12.987	0.0	26.853	12.776	0.0	342.881	3.797	0.0	38.561	3.234	0.0	1.915	0.0	0.0	1.859	0.0	0.0	2.214	0.0	0.0	2.192	0.0
36	2573	2574	NS	1	0.0	38.509	24.867	0.0	38.169	23.789	0.0	123.142	13.151	0.0	51.929	12.373	0.0	1.92	0.0	0.0	1.868	0.0	0.0	2.224	0.0	0.0	2.194	0.0
37	2579	2580	SN	1	0.0	25.97	12.754	0.0	26.715	12.905	0.0	218.813	4.669	0.0	78.374	4.751	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.282	0.0
38	2579	2580	SN	1	0.0	33.879	24.034	0.0	38.255	24.817	0.0	200.101	14.226	0.0	76.333	14.391	0.0	1.897	0.0	0.0	1.948	0.0	0.0	2.224	0.0	0.0	2.291	0.0
39	2579	2580	NS	1	0.0	38.338	24.824	0.0	33.829	23.804	0.0	351.441	13.148	0.0	35.594	12.278	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.222	0.0	0.0	2.193	0.0
40	2579	2580	NS	1	0.0	26.93	13.006	0.0	26.825	12.764	0.0	336.776	3.79	0.0	67.686	3.244	0.0	1.904	0.0	0.0	1.86	0.0	0.0	2.214	0.0	0.0	2.192	0.0
41	2580	2581	SN	1	0.0	26.191	12.708	0.0	26.726	12.971	0.0	229.325	4.681	0.0	82.612	4.888	0.0	1.904	0.0	0.0	1.963	0.0	0.0	2.23	0.0	0.0	2.279	0.0
42	2580	2581	NS	1	0.0	38.387	24.77	0.0	33.84	23.875	0.0	356.625	13.077	0.0	35.632	12.278	0.0	1.929	0.0	0.0	1.87	0.0	0.0	2.221	0.0	0.0	2.193	0.0
43	2580	2581	SN	1	0.0	34.116	24.082	0.0	35.02	24.5	0.0	198.005	14.185	0.0	22.341	14.173	0.0	1.923	0.0	0.0	1.97	0.0	0.0	2.229	0.0	0.0	2.292	0.0
44	2580	2581	NS	1	0.0	26.905	12.978	0.0	26.842	12.765	0.0	356.625	3.771	0.0	62.099	3.207	0.0	1.907	0.0	0.0	1.862	0.0	0.0	2.213	0.0	0.0	2.192	0.0
45	2581	2582	SN	1	0.0	26.527	12.757	0.0	26.704	12.89	0.0	226.369	4.732	0.0	69.704	4.887	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.22	0.0	0.0	2.272	0.0
46	2581	2582	SN	1	0.0	31.678	23.994	0.0	38.095	24.781	0.0	199.593	14.116	0.0	83.368	14.545	0.0	1.896	0.0	0.0	1.948	0.0	0.0	2.226	0.0	0.0	2.271	0.0
47	2581	2582	NS	1	0.0	26.919	13.014	0.0	26.847	12.796	0.0	356.559	3.754	0.0	57.362	3.197	0.0	1.908	0.0	0.0	1.857	0.0	0.0	2.213	0.0	0.0	2.192	0.0
48	2581	2582	NS	1	0.0	38.448	24.907	0.0	33.68	23.945	0.0	356.559	12.956	0.0	38.511	12.294	0.0	1.919	0.0	0.0	1.868	0.0	0.0	2.223	0.0	0.0	2.193	0.0
49	2582	2583	SN	1	0.0	26.511	12.748	0.0	26.709	12.913	0.0	208.517	4.745	0.0	70.305	4.906	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.221	0.0	0.0	2.271	0.0
50	2582	2583	SN	1	0.0	33.84	24.048	0.0	38.034	24.74	0.0	216.828	14.142	0.0	78.881	14.459	0.0	1.897	0.0	0.0	1.945	0.0	0.0	2.226	0.0	0.0	2.257	0.0
51	2582	2583	NS	1	0.0	38.415	24.847	0.0	33.669	23.928	0.0	354.7	12.944	0.0	36.967	12.251	0.0	1.919	0.0	0.0	1.869	0.0	0.0	2.222	0.0	0.0	2.192	0.0
52	2582	2583	NS	1	0.0	26.847	13.046	0.0	26.814	12.799	0.0	357.005	3.752	0.0	55.497	3.191	0.0	1.903	0.0	0.0	1.858	0.0	0.0	2.214	0.0	0.0	2.19	0.0
53	2583	2584	NS	1	0.0	26.83	13.014	0.0	26.803	12.79	0.0	357.226	3.745	0.0	39.57	3.187	0.0	1.909	0.0	0.0	1.858	0.0	0.0	2.214	0.0	0.0	2.19	0.0
54	2583	2584	NS	1	0.0	38.42	24.838	0.0	33.669	23.887	0.0	354.761	13.03	0.0	37.11	12.25	0.0	1.924	0.0	0.0	1.869	0.0	0.0	2.222	0.0	0.0	2.192	0.0
55	2583	2584	SN	1	0.0	33.752	24.042	0.0	61.12	24.715	0.0	214.103	14.169	0.0	74.419	14.414	0.0	1.897	0.0	0.0	1.951	0.0	0.0	2.225	0.0	0.0	2.252	0.0
56	2583	2584	SN	1	0.0	25.954	12.795	0.0	80.18	12.921	0.0	187.951	4.755	0.0	86.073	4.892	0.0	1.883	0.0	0.0	1.963	0.0	0.0	2.22	0.0	0.0	2.281	0.0
57	2584	2585	NS	1	0.0	26.841	13.067	0.0	26.775	12.761	0.0	354.22	3.754	0.0	40.144	3.165	0.0	1.913	0.0	0.0	1.857	0.0	0.0	2.213	0.0	0.0	2.191	0.0
58	2584	2585	SN	1	0.0	25.904	12.773	0.0	26.709	12.924	0.0	181.035	4.741	0.0	72.318	4.901	0.0	1.884	0.0	0.0	1.962	0.0	0.0	2.22	0.0	0.0	2.282	0.0
59	2584	2585	NS	1	0.0	38.459	24.815	0.0	33.658	23.703	0.0	354.843	13.035	0.0	38.136	12.248	0.0	1.921	0.0	0.0	1.869	0.0	0.0	2.222	0.0	0.0	2.191	0.0
60	2584	2585	SN	1	0.0	33.779	24.114	0.0	37.974	24.725	0.0	184.198	14.132	0.0	90.082	14.457	0.0	1.897	0.0	0.0	1.946	0.0	0.0	2.223	0.0	0.0	2.265	0.0
61	2585	2586	SN	1	0.0	33.741	24.09	0.0	38.15	24.71	0.0	152.559	14.14	0.0	70.143	14.404	0.0	1.9	0.0	0.0	1.944	0.0	0.0	2.222	0.0	0.0	2.29	0.0
62	2585	2586	NS	1	0.0	26.902	13.051	0.0	26.77	12.745	0.0	354.231	3.78	0.0	46.778	3.181	0.0	1.903	0.0	0.0	1.857	0.0	0.0	2.212	0.0	0.0	2.19	0.0
63	2585	2586	SN	1	0.0	25.75	12.754	0.0	26.709	12.934	0.0	172.912	4.695	0.0	154.175	4.854	0.0	1.882	0.0	0.0	1.964	0.0	0.0	2.219	0.0	0.0	2.272	0.0
64	2585	2586	NS	1	0.0	38.189	24.815	0.0	33.686	23.714	0.0	357.959	13.05	0.0	43.546	12.195	0.0	1.922	0.0	0.0	1.873	0.0	0.0	2.221	0.0	0.0	2.191	0.0
65	2586	2587	NS	1	0.0	26.864	13.031	0.0	26.786	12.717	0.0	329.546	3.753	0.0	47.611	3.18	0.0	1.902	0.0	0.0	1.857	0.0	0.0	2.211	0.0	0.0	2.191	0.0
66	2586	2587	SN	1	0.0	25.821	12.771	0.0	26.72	12.903	0.0	179.872	4.595	0.0	71.237	4.772	0.0	1.882	0.0	0.0	1.964	0.0	0.0	2.216	0.0	0.0	2.28	0.0
67	2586	2587	NS	1	0.0	37.987	24.788	0.0	33.719	23.74	0.0	358.02	13.05	0.0	50.286	12.203	0.0	1.921	0.0	0.0	1.867	0.0	0.0	2.221	0.0	0.0	2.192	0.0
68	2586	2587	SN	1	0.0	33.713	24.021	0.0	38.134	24.708	0.0	350.327	14.135	0.0	73.019	14.439	0.0	1.899	0.0	0.0	1.943	0.0	0.0	2.222	0.0	0.0	2.288	0.0

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

69	2587	2588	SN	1	0.0	33.735	24.023	0.0	38.145	24.725	0.0	350.558	14.101	0.0	73.537	14.416	0.0	1.898	0.0	0.0	1.95	0.0	0.0	2.222	0.0	0.0	2.288	0.0
70	2587	2588	NS	1	0.0	38.294	24.894	0.0	33.735	23.716	0.0	357.562	13.03	0.0	50.556	12.238	0.0	1.92	0.0	0.0	1.867	0.0	0.0	2.222	0.0	0.0	2.192	0.0
71	2587	2588	NS	1	0.0	26.916	13.028	0.0	26.792	12.745	0.0	330.671	3.75	0.0	47.958	3.182	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.213	0.0	0.0	2.191	0.0
72	2587	2588	SN	1	0.0	25.827	12.764	0.0	26.924	12.914	0.0	263.479	4.661	0.0	80.177	4.749	0.0	1.883	0.0	0.0	1.963	0.0	0.0	2.216	0.0	0.0	2.276	0.0
73	2588	2589	SN	1	0.0	33.697	24.04	0.0	38.194	24.696	0.0	167.998	14.167	0.0	66.29	14.432	0.0	1.9	0.0	0.0	1.951	0.0	0.0	2.22	0.0	0.0	2.268	0.0
74	2588	2589	NS	1	0.0	26.974	13.065	0.0	26.814	12.738	0.0	344.315	3.756	0.0	48.019	3.177	0.0	1.908	0.0	0.0	1.857	0.0	0.0	2.213	0.0	0.0	2.191	0.0
75	2588	2589	SN	1	0.0	25.871	12.792	0.0	27.178	12.889	0.0	262.751	4.677	0.0	76.118	4.769	0.0	1.883	0.0	0.0	1.963	0.0	0.0	2.218	0.0	0.0	2.279	0.0
76	2588	2589	NS	1	0.0	38.564	24.813	0.0	33.724	23.761	0.0	129.004	13.017	0.0	50.633	12.216	0.0	1.922	0.0	0.0	1.865	0.0	0.0	2.222	0.0	0.0	2.191	0.0
77	2589	2590	SN	1	0.0	33.675	24.04	0.0	61.787	24.71	0.0	154.062	14.16	0.0	67.095	14.453	0.0	1.899	0.0	0.0	1.951	0.0	0.0	2.221	0.0	0.0	2.271	0.0
78	2589	2590	NS	1	0.0	38.542	24.797	0.0	33.719	23.777	0.0	352.56	13.039	0.0	50.892	12.195	0.0	1.926	0.0	0.0	1.866	0.0	0.0	2.221	0.0	0.0	2.192	0.0
79	2589	2590	SN	1	0.0	25.904	12.783	0.0	62.78	12.931	0.0	206.454	4.697	0.0	139.014	4.852	0.0	1.883	0.0	0.0	1.965	0.0	0.0	2.216	0.0	0.0	2.276	0.0
80	2589	2590	NS	1	0.0	26.979	13.05	0.0	26.803	12.742	0.0	348.716	3.753	0.0	48.394	3.18	0.0	1.913	0.0	0.0	1.857	0.0	0.0	2.214	0.0	0.0	2.191	0.0
81	2590	2591	NS	1	0.0	38.52	24.805	0.0	33.724	23.802	0.0	350.294	13.054	0.0	51.505	12.208	0.0	1.919	0.0	0.0	1.868	0.0	0.0	2.222	0.0	0.0	2.192	0.0
82	2590	2591	SN	1	0.0	25.921	12.79	0.0	26.715	12.918	0.0	204.303	4.711	0.0	78.319	4.845	0.0	1.884	0.0	0.0	1.965	0.0	0.0	2.217	0.0	0.0	2.272	0.0
83	2590	2591	SN	1	0.0	33.702	24.015	0.0	38.183	24.702	0.0	106.384	14.196	0.0	65.822	14.431	0.0	1.899	0.0	0.0	1.943	0.0	0.0	2.222	0.0	0.0	2.256	0.0
84	2590	2591	NS	1	0.0	26.916	13.034	0.0	26.803	12.771	0.0	344.47	3.767	0.0	49.095	3.184	0.0	1.912	0.0	0.0	1.857	0.0	0.0	2.213	0.0	0.0	2.191	0.0
85	2591	2592	NS	1	0.0	38.238	24.78	0.0	33.741	23.767	0.0	329.315	13.013	0.0	58.051	12.279	0.0	1.913	0.0	0.0	1.87	0.0	0.0	2.222	0.0	0.0	2.192	0.0
86	2591	2592	SN	1	0.0	33.719	24.046	0.0	38.205	24.735	0.0	131.847	14.237	0.0	72.754	14.387	0.0	1.898	0.0	0.0	1.946	0.0	0.0	2.224	0.0	0.0	2.255	0.0
87	2591	2592	SN	1	0.0	25.992	12.798	0.0	26.731	12.947	0.0	202.108	4.713	0.0	76.035	4.826	0.0	1.883	0.0	0.0	1.965	0.0	0.0	2.217	0.0	0.0	2.284	0.0
88	2591	2592	NS	1	0.0	26.919	13.009	0.0	26.781	12.752	0.0	321.704	3.764	0.0	50.435	3.201	0.0	1.905	0.0	0.0	1.858	0.0	0.0	2.213	0.0	0.0	2.191	0.0
89	2592	2593	NS	1	0.0	38.294	24.853	0.0	33.768	23.752	0.0	350.762	13.056	0.0	46.525	12.235	0.0	1.922	0.0	0.0	1.87	0.0	0.0	2.222	0.0	0.0	2.193	0.0
90	2592	2593	NS	1	0.0	26.913	13.025	0.0	26.797	12.753	0.0	324.081	3.761	0.0	50.909	3.194	0.0	1.908	0.0	0.0	1.858	0.0	0.0	2.212	0.0	0.0	2.191	0.0
91	2592	2593	SN	1	0.0	31.915	24.019	0.0	38.222	24.762	0.0	189.589	14.211	0.0	80.318	14.566	0.0	1.898	0.0	0.0	1.944	0.0	0.0	2.223	0.0	0.0	2.272	0.0
92	2592	2593	SN	1	0.0	25.909	12.741	0.0	26.709	12.95	0.0	221.422	4.687	0.0	76.157	4.883	0.0	1.883	0.0	0.0	1.962	0.0	0.0	2.218	0.0	0.0	2.27	0.0

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