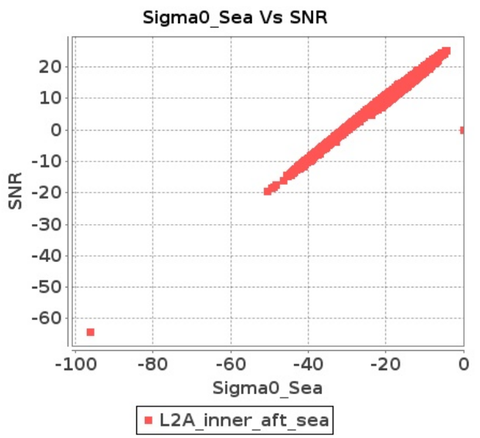
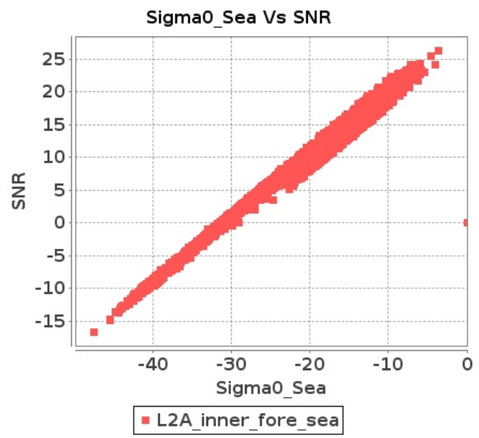
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 16-MAY-2018 To 17-MAY-2018

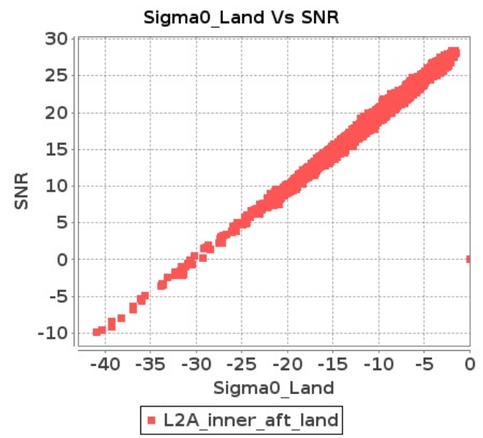
Inner Sea Aft Sigma0VsSNR



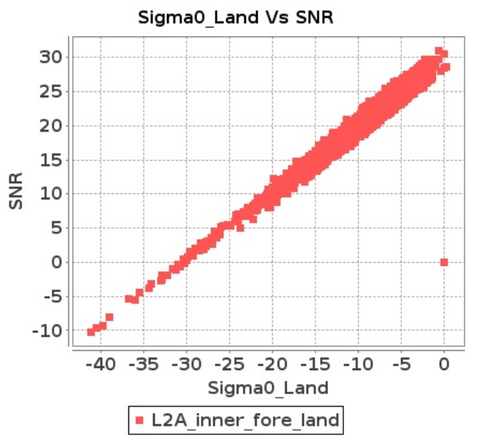
Inner Sea Fore Sigma0VsSNR



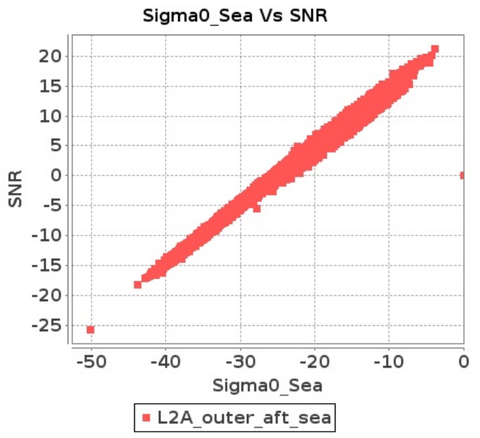
Inner Land Aft Sigma0VsSNR



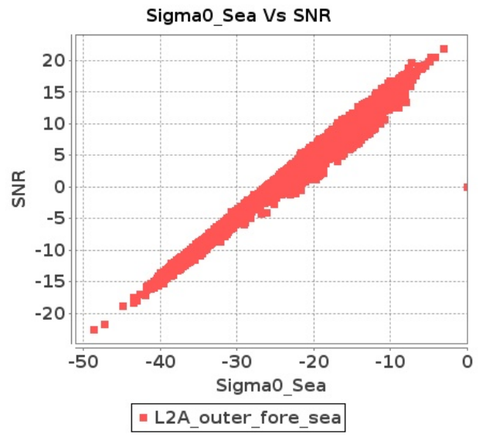
Inner Land Fore Sigma0VsSNR



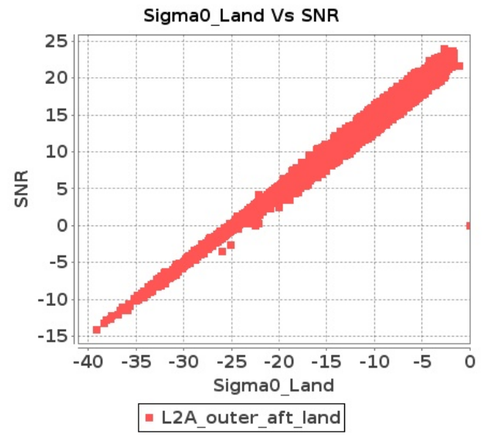
Outer Sea Aft Sigma0VsSNR



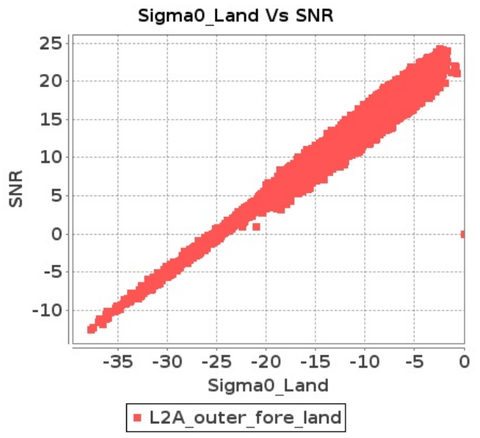
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 16-MAY-2018 To 17-MAY-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	8653	8654	SN	1	0.0	49.557	1.604	0.0	46.955	1.822	0.0	45.302	1.722	0.0	49.688	1.948	0.0	50.352	1.564	0.0	47.959	1.517	0.0	47.079	1.594	0.0	49.145	1.534
2	8653	8654	SN	1	0.0	51.425	1.604	0.0	51.193	1.863	0.0	45.391	1.729	0.0	50.547	1.948	0.0	51.698	1.584	0.0	50.381	1.537	0.0	46.403	1.594	0.0	49.985	1.577
3	8653	8654	SN	1	0.0	41.409	0.471	0.0	42.979	0.539	0.0	41.979	0.445	0.0	45.947	0.622	0.0	40.385	0.442	0.0	42.615	0.46	0.0	43.112	0.409	0.0	41.227	0.513
4	8653	8654	SN	1	0.0	49.557	1.697	0.0	46.955	1.915	0.0	45.302	1.796	0.0	49.688	2.003	0.0	50.352	1.644	0.0	47.959	1.594	0.0	47.079	1.654	0.0	49.145	1.59
5	8653	8654	SN	1	0.0	43.056	0.455	0.0	43.248	0.517	0.0	44.034	0.439	0.0	42.013	0.627	0.0	43.971	0.434	0.0	42.654	0.438	0.0	40.905	0.394	0.0	43.888	0.508
6	8653	8654	SN	1	0.0	41.409	0.45	0.0	42.979	0.51	0.0	41.979	0.442	0.0	45.978	0.611	0.0	40.385	0.425	0.0	42.615	0.433	0.0	43.112	0.405	0.0	41.257	0.493
7	8654	8655	NS	1	0.0	50.312	5.604	0.0	53.257	6.828	0.0	49.371	5.184	0.0	50.346	6.593	0.0	50.906	5.645	0.0	51.528	6.565	0.0	47.294	5.063	0.0	49.867	6.154
8	8654	8655	SN	1	0.0	46.86	4.366	0.0	46.453	5.294	0.0	47.986	4.361	0.0	49.674	4.837	0.0	49.067	4.437	0.0	48.469	5.091	0.0	46.838	4.432	0.0	49.409	4.523
9	8654	8655	NS	1	0.0	50.672	1.744	0.0	45.307	2.102	0.0	40.581	1.506	0.0	41.699	2.072	0.0	50.137	1.741	0.0	43.377	1.999	0.0	42.597	1.479	0.0	43.545	1.838
10	8654	8655	SN	1	0.0	46.86	4.397	0.0	46.453	5.294	0.0	48.157	4.268	0.0	45.573	4.823	0.0	49.067	4.448	0.0	48.469	5.05	0.0	46.836	4.404	0.0	45.306	4.552
11	8654	8655	SN	1	0.0	51.173	1.283	0.0	40.999	1.698	0.0	44.461	1.312	0.0	44.241	1.55	0.0	52.15	1.301	0.0	42.256	1.619	0.0	42.298	1.26	0.0	43.568	1.445
12	8654	8655	SN	1	0.0	46.86	4.461	0.0	46.453	5.376	0.0	48.157	4.332	0.0	45.573	4.898	0.0	49.067	4.513	0.0	48.469	5.128	0.0	46.836	4.469	0.0	45.306	4.623
13	8654	8655	SN	1	0.0	51.173	1.264	0.0	40.999	1.674	0.0	44.461	1.293	0.0	44.241	1.528	0.0	52.15	1.283	0.0	42.256	1.597	0.0	42.298	1.242	0.0	43.568	1.423
14	8654	8655	SN	1	0.0	41.952	1.231	0.0	40.999	1.644	0.0	44.294	1.3	0.0	47.44	1.544	0.0	43.502	1.244	0.0	43.094	1.574	0.0	42.129	1.222	0.0	46.88	1.418
15	8655	8656	SN	1	0.0	43.175	5.58	0.0	46.74	5.916	0.0	43.601	4.997	0.0	44.185	6.199	0.0	43.631	5.662	0.0	44.532	6.133	0.0	44.909	5.156	0.0	42.083	6.401
16	8655	8656	SN	1	0.0	43.175	5.58	0.0	46.74	5.901	0.0	43.601	4.997	0.0	44.185	6.183	0.0	43.631	5.662	0.0	44.532	6.117	0.0	44.909	5.156	0.0	42.083	6.385
17	8655	8656	SN	1	0.0	43.175	5.513	0.0	46.74	5.841	0.0	43.601	4.936	0.0	44.185	6.119	0.0	43.631	5.594	0.0	44.532	6.055	0.0	44.909	5.092	0.0	42.083	6.319
18	8655	8656	NS	1	0.0	43.854	3.736	0.0	55.048	4.4	0.0	40.157	3.766	0.0	44.761	5.011	0.0	43.777	3.695	0.0	53.862	3.813	0.0	40.156	3.646	0.0	45.367	4.366
19	8655	8656	NS	1	0.0	43.851	3.756	0.0	55.048	4.39	0.0	40.539	3.759	0.0	44.752	5.018	0.0	43.775	3.725	0.0	53.862	3.813	0.0	40.157	3.631	0.0	45.359	4.395
20	8655	8656	NS	1	0.0	51.489	1.1	0.0	52.145	1.197	0.0	38.865	1.212	0.0	40.191	1.564	0.0	50.648	1.091	0.0	51.859	1.059	0.0	38.381	1.196	0.0	40.922	1.302
21	8655	8656	NS	1	0.0	51.255	1.106	0.0	51.594	1.199	0.0	38.686	1.211	0.0	41.074	1.562	0.0	50.415	1.097	0.0	51.307	1.055	0.0	38.143	1.195	0.0	41.809	1.307
22	8655	8656	SN	1	0.0	40.593	1.368	0.0	41.226	1.796	0.0	37.628	1.641	0.0	41.443	2.176	0.0	39.816	1.366	0.0	41.822	1.743	0.0	37.141	1.699	0.0	39.259	2.14
23	8655	8656	SN	1	0.0	40.593	1.385	0.0	41.226	1.816	0.0	37.628	1.659	0.0	41.443	2.201	0.0	39.816	1.383	0.0	41.822	1.764	0.0	37.141	1.719	0.0	39.259	2.165
24	8655	8656	SN	1	0.0	40.593	1.385	0.0	41.226	1.816	0.0	37.628	1.659	0.0	41.443	2.201	0.0	39.816	1.383	0.0	41.822	1.764	0.0	37.141	1.719	0.0	39.259	2.165
25	8656	8657	SN	1	0.0	47.887	4.205	0.0	48.737	5.057	0.0	38.827	4.979	0.0	39.824	5.955	0.0	49.482	4.215	0.0	48.398	4.681	0.0	37.083	5.043	0.0	40.316	5.57
26	8656	8657	NS	1	0.0	44.108	4.434	0.0	47.64	5.402	0.0	47.614	3.936	0.0	49.325	5.521	0.0	44.796	4.606	0.0	48.087	5.472	0.0	45.969	3.901	0.0	53.624	5.046
27	8656	8657	SN	1	0.0	41.277	1.145	0.0	36.837	1.553	0.0	38.46	1.603	0.0	38.994	2.058	0.0	41.303	1.143	0.0	38.18	1.408	0.0	37.374	1.561	0.0	35.847	1.88
28	8656	8657	SN	1	0.0	47.887	4.205	0.0	48.737	5.057	0.0	38.827	4.979	0.0	39.824	5.955	0.0	49.482	4.215	0.0	48.398	4.681	0.0	37.083	5.043	0.0	40.316	5.57
29	8656	8657	NS	1	0.0	42.1	1.278	0.0	47.072	1.613	0.0	43.568	1.283	0.0	41.667	1.736	0.0	43.783	1.305	0.0	50.173	1.593	0.0	41.618	1.258	0.0	41.854	1.624
30	8656	8657	SN	1	0.0	46.498	4.343	0.0	48.737	5.149	0.0	38.827	4.984	0.0	39.824	6.072	0.0	46.037	4.385	0.0	48.398	4.787	0.0	37.083	5.129	0.0	40.316	5.672
31	8656	8657	SN	1	0.0	39.676	1.106	0.0	36.837	1.523	0.0	42.363	1.577	0.0	38.994	2.017	0.0	41.115	1.099	0.0	38.18	1.385	0.0	41.521	1.536	0.0	35.847	1.834

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	8656	8657	SN	1	0.0	39.676	1.106	0.0	36.837	1.523	0.0	42.363	1.577	0.0	38.994	2.017	0.0	41.115	1.099	0.0	38.18	1.385	0.0	41.521	1.536	0.0	35.847	1.834
33	8656	8657	NS	1	0.0	42.1	1.278	0.0	47.072	1.613	0.0	43.568	1.285	0.0	41.667	1.736	0.0	43.783	1.305	0.0	50.173	1.593	0.0	41.618	1.262	0.0	41.854	1.624
34	8656	8657	NS	1	0.0	44.108	4.434	0.0	47.64	5.402	0.0	47.614	3.944	0.0	49.325	5.521	0.0	44.796	4.606	0.0	48.087	5.472	0.0	45.969	3.908	0.0	53.624	5.046
35	8657	8658	SN	1	0.0	40.726	1.049	0.0	42.725	1.304	0.0	37.75	1.319	0.0	37.521	1.644	0.0	40.3	1.031	0.0	42.908	1.217	0.0	36.965	1.28	0.0	36.292	1.43
36	8657	8658	SN	1	0.0	40.726	1.049	0.0	42.725	1.304	0.0	37.75	1.319	0.0	37.521	1.644	0.0	40.3	1.031	0.0	42.908	1.217	0.0	36.965	1.28	0.0	36.292	1.43
37	8657	8658	NS	1	0.0	47.21	1.072	0.0	45.909	1.407	0.0	37.6	1.109	0.0	47.177	1.269	0.0	47.187	1.099	0.0	46.328	1.285	0.0	37.839	1.063	0.0	47.962	1.17
38	8657	8658	NS	1	0.0	47.024	3.734	0.0	50.578	4.523	0.0	51.514	3.985	0.0	48.133	4.594	0.0	48.433	3.794	0.0	51.059	4.422	0.0	51.692	3.85	0.0	48.318	4.233
39	8657	8658	NS	1	0.0	50.121	3.693	0.0	56.585	4.523	0.0	49.515	3.928	0.0	50.98	4.573	0.0	50.894	3.734	0.0	54.431	4.422	0.0	47.061	3.857	0.0	51.156	4.268
40	8657	8658	SN	1	0.0	47.501	3.898	0.0	38.407	4.52	0.0	41.124	3.99	0.0	38.372	4.75	0.0	49.237	3.919	0.0	37.217	4.439	0.0	40.11	3.94	0.0	38.704	4.343
41	8657	8658	SN	1	0.0	47.501	3.898	0.0	38.407	4.52	0.0	41.124	3.99	0.0	38.372	4.75	0.0	49.237	3.919	0.0	37.217	4.439	0.0	40.11	3.94	0.0	38.704	4.343
42	8657	8658	NS	1	0.0	52.337	1.079	0.0	48.619	1.42	0.0	41.798	1.125	0.0	47.194	1.273	0.0	51.278	1.095	0.0	45.804	1.294	0.0	40.152	1.067	0.0	47.979	1.193
43	8658	8659	SN	1	0.0	42.553	1.163	0.0	45.42	1.569	0.0	37.628	1.484	0.0	42.581	1.932	0.0	42.756	1.156	0.0	42.503	1.435	0.0	35.688	1.354	0.0	40.827	1.647
44	8658	8659	SN	1	0.0	42.553	1.163	0.0	45.42	1.569	0.0	37.628	1.482	0.0	42.581	1.93	0.0	42.756	1.156	0.0	42.503	1.435	0.0	35.688	1.354	0.0	40.827	1.647
45	8658	8659	NS	1	0.0	52.01	1.876	0.0	47.558	2.012	0.0	42.956	1.422	0.0	45.318	1.925	0.0	51.892	1.856	0.0	46.511	1.931	0.0	44.95	1.273	0.0	43.04	1.555
46	8658	8659	SN	1	0.0	48.178	5.667	0.0	46.47	6.587	0.0	47.219	4.64	0.0	41.35	5.848	0.0	48.276	5.849	0.0	44.778	6.006	0.0	46.448	4.484	0.0	40.74	5.221
47	8658	8659	NS	1	0.0	46.928	6.25	0.0	54.215	6.736	0.0	43.101	5.537	0.0	48.797	6.288	0.0	47.587	6.21	0.0	52.541	6.412	0.0	42.387	5.318	0.0	50.715	5.544
48	8658	8659	SN	1	0.0	48.178	5.667	0.0	46.47	6.587	0.0	47.219	4.633	0.0	41.35	5.848	0.0	48.276	5.849	0.0	44.778	6.006	0.0	46.448	4.484	0.0	40.74	5.221
49	8658	8659	NS	1	0.0	54.134	6.239	0.0	54.977	6.706	0.0	43.101	5.623	0.0	49.068	6.281	0.0	54.598	6.209	0.0	53.088	6.412	0.0	42.469	5.381	0.0	50.99	5.565
50	8658	8659	SN	1	0.0	40.92	1.235	0.0	45.42	1.628	0.0	37.628	1.546	0.0	42.581	2.001	0.0	41.12	1.221	0.0	42.503	1.49	0.0	36.902	1.446	0.0	40.827	1.705
51	8658	8659	SN	1	0.0	46.37	5.98	0.0	46.47	6.789	0.0	45.818	4.898	0.0	41.35	6.085	0.0	45.032	6.107	0.0	44.778	6.214	0.0	45.045	4.779	0.0	40.74	5.37
52	8658	8659	NS	1	0.0	53.512	1.878	0.0	47.742	2.019	0.0	43.723	1.417	0.0	46.489	1.925	0.0	53.394	1.86	0.0	49.817	1.936	0.0	45.718	1.284	0.0	48.872	1.573
53	8659	8660	SN	1	0.0	51.094	7.839	0.0	53.579	9.755	0.0	43.904	5.869	0.0	48.661	7.577	0.0	52.13	8.123	0.0	54.019	9.938	0.0	43.508	6.246	0.0	44.796	7.898
54	8659	8660	SN	1	0.0	51.094	8.066	0.0	53.579	9.952	0.0	43.904	6.027	0.0	48.661	7.745	0.0	52.13	8.359	0.0	54.019	10.14	0.0	43.508	6.43	0.0	44.796	8.068
55	8659	8660	SN	1	0.0	55.438	7.941	0.0	54.142	9.755	0.0	44.646	5.925	0.0	43.8	7.619	0.0	56.476	8.144	0.0	54.58	9.897	0.0	43.383	6.295	0.0	43.388	7.962
56	8659	8660	NS	1	0.0	54.457	3.854	0.0	53.46	4.885	0.0	41.887	3.73	0.0	47.026	4.573	0.0	54.095	3.925	0.0	54.936	4.612	0.0	44.425	3.674	0.0	47.498	4.062
57	8659	8660	NS	1	0.0	54.457	3.794	0.0	53.514	4.926	0.0	41.405	3.73	0.0	47.351	4.502	0.0	54.095	3.844	0.0	55.039	4.632	0.0	44.37	3.66	0.0	47.822	4.012
58	8659	8660	SN	1	0.0	48.737	2.086	0.0	44.509	2.809	0.0	44.629	1.756	0.0	43.52	2.372	0.0	48.271	2.133	0.0	46.43	2.786	0.0	45.471	1.741	0.0	44.948	2.392
59	8659	8660	SN	1	0.0	48.737	2.027	0.0	44.509	2.749	0.0	44.629	1.704	0.0	43.52	2.31	0.0	48.271	2.072	0.0	46.43	2.722	0.0	45.471	1.686	0.0	44.948	2.328
60	8659	8660	SN	1	0.0	48.664	2.07	0.0	45.168	2.774	0.0	39.483	1.744	0.0	41.715	2.374	0.0	49.27	2.093	0.0	44.126	2.799	0.0	40.534	1.755	0.0	41.324	2.358
61	8659	8660	NS	1	0.0	40.572	0.928	0.0	46.837	1.233	0.0	40.094	1.102	0.0	43.502	1.465	0.0	41.131	0.91	0.0	45.456	1.115	0.0	41.117	1.062	0.0	42.214	1.297
62	8659	8660	NS	1	0.0	40.57	0.919	0.0	47.262	1.226	0.0	40.578	1.088	0.0	43.004	1.461	0.0	40.448	0.912	0.0	45.118	1.106	0.0	41.602	1.058	0.0	41.717	1.293
63	8660	8661	SN	1	0.0	52.284	8.428	0.0	55.147	9.561	0.0	46.715	5.591	0.0	48.749	6.314	0.0	52.96	8.479	0.0	53.739	9.133	0.0	48.242	5.648	0.0	51.038	6.114
64	8660	8661	NS	1	0.0	38.93	0.858	0.0	49.82	1.192	0.0	43.262	1.056	0.0	46.32	1.331	0.0	37.767	0.867	0.0	52.268	1.151	0.0	41.56	1.003	0.0	47.602	1.148
65	8660	8661	SN	1	0.0	50.923	2.226	0.0	50.822	2.687	0.0	42.089	1.52	0.0	45.951	1.843	0.0	52.214	2.194	0.0	50.443	2.537	0.0	42.269	1.444	0.0	47.852	1.677
66	8660	8661	SN	1	0.0	51.299	2.129	0.0	49.594	2.656	0.0	46.175	1.426	0.0	44.113	1.876	0.0	50.053	2.115	0.0	48.265	2.522	0.0	44.338	1.368	0.0	42.875	1.738
67	8660	8661	NS	1	0.0	50.366	3.288	0.0	55.304	3.772	0.0	46.73	3.262	0.0	42.507	3.928	0.0	50.731	3.288	0.0	56.104	3.621	0.0	45.312	3.156	0.0	43.171	3.467

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8660	8661	SN	1	0.0	50.923	2.138	0.0	50.822	2.663	0.0	42.089	1.441	0.0	45.951	1.826	0.0	52.214	2.111	0.0	50.443	2.515	0.0	42.269	1.366	0.0	47.852	1.71
69	8660	8661	SN	1	0.0	52.284	8.675	0.0	55.147	9.552	0.0	46.715	5.86	0.0	48.749	6.315	0.0	52.96	8.697	0.0	53.739	9.083	0.0	48.242	5.951	0.0	51.038	6.062
70	8660	8661	SN	1	0.0	55.997	8.398	0.0	55.146	9.52	0.0	44.442	5.612	0.0	47.235	6.292	0.0	55.187	8.489	0.0	53.739	9.174	0.0	46.77	5.627	0.0	47.296	6.135
71	8661	8662	SN	1	0.0	49.127	6.579	0.0	50.734	8.884	0.0	43.033	5.213	0.0	44.527	7.025	0.0	50.783	6.68	0.0	52.663	8.792	0.0	41.429	5.213	0.0	43.086	7.281
72	8661	8662	SN	1	0.0	45.055	1.757	0.0	53.305	2.562	0.0	38.458	1.472	0.0	45.25	2.286	0.0	45.249	1.802	0.0	50.719	2.553	0.0	38.871	1.474	0.0	40.566	2.245
73	8661	8662	SN	1	0.0	49.127	6.579	0.0	50.734	8.884	0.0	43.033	5.213	0.0	44.527	7.025	0.0	50.783	6.68	0.0	52.663	8.792	0.0	41.429	5.213	0.0	43.086	7.281
74	8661	8662	NS	1	0.0	47.451	3.381	0.0	52.479	5.28	0.0	42.686	3.504	0.0	44.438	5.061	0.0	47.796	3.482	0.0	53.167	4.815	0.0	42.466	3.341	0.0	45.097	4.238
75	8661	8662	NS	1	0.0	45.697	0.886	0.0	50.274	1.453	0.0	42.064	0.925	0.0	42.382	1.637	0.0	46.461	0.906	0.0	50.276	1.321	0.0	42.405	0.892	0.0	42.094	1.313
76	8661	8662	NS	1	0.0	46.009	0.885	0.0	50.412	1.456	0.0	42.199	0.911	0.0	42.382	1.631	0.0	46.773	0.91	0.0	50.414	1.323	0.0	42.54	0.888	0.0	42.094	1.318
77	8661	8662	SN	1	0.0	45.055	1.757	0.0	53.305	2.562	0.0	38.458	1.472	0.0	45.25	2.286	0.0	45.249	1.802	0.0	50.719	2.553	0.0	38.871	1.474	0.0	40.566	2.245
78	8661	8662	NS	1	0.0	47.451	3.361	0.0	52.23	5.24	0.0	42.552	3.483	0.0	44.438	5.061	0.0	47.768	3.482	0.0	52.92	4.774	0.0	42.477	3.305	0.0	45.165	4.238
79	8662	8663	NS	1	0.0	45.714	1.741	0.0	49.564	2.437	0.0	43.028	1.668	0.0	55.25	2.581	0.0	46.215	1.791	0.0	47.987	2.281	0.0	44.175	1.55	0.0	53.15	2.177
80	8662	8663	NS	1	0.0	49.735	6.375	0.0	61.987	7.711	0.0	47.17	5.488	0.0	51.541	7.714	0.0	50.179	6.577	0.0	60.741	7.296	0.0	49.44	5.502	0.0	48.116	7.146
81	8662	8663	NS	1	0.0	49.238	6.415	0.0	53.755	7.802	0.0	46.237	5.524	0.0	53.226	7.671	0.0	49.682	6.496	0.0	54.792	7.347	0.0	48.509	5.495	0.0	49.799	7.061
82	8662	8663	SN	1	0.0	48.095	5.624	0.0	53.837	6.495	0.0	39.602	3.939	0.0	42.685	5.242	0.0	50.478	5.492	0.0	54.434	6.23	0.0	41.251	3.932	0.0	42.841	5.099
83	8662	8663	NS	1	0.0	51.749	1.755	0.0	49.091	2.43	0.0	44.45	1.686	0.0	51.043	2.529	0.0	51.048	1.807	0.0	47.516	2.295	0.0	44.83	1.608	0.0	49.367	2.159
84	8662	8663	SN	1	0.0	40.213	1.259	0.0	51.795	1.651	0.0	41.254	1.205	0.0	38.995	1.685	0.0	41.83	1.23	0.0	51.046	1.542	0.0	37.614	1.154	0.0	37.876	1.501
85	8663	8664	NS	1	0.0	51.122	2.661	0.0	45.732	4.169	0.0	41.6	2.943	0.0	41.415	4.098	0.0	51.894	2.712	0.0	46.738	3.855	0.0	43.519	2.957	0.0	38.084	3.524
86	8663	8664	NS	1	0.0	48.228	0.687	0.0	41.248	1.278	0.0	41.877	1.017	0.0	45.066	1.398	0.0	47.969	0.694	0.0	42.44	1.154	0.0	38.921	0.915	0.0	40.871	1.184
87	8668	8669	SN	1	0.0	46.735	5.192	0.0	55.392	6.56	0.0	46.755	3.551	0.0	48.249	4.855	0.0	47.15	5.286	0.0	54.91	6.186	0.0	46.314	3.492	0.0	46.202	4.263
88	8668	8669	SN	1	0.0	47.389	1.094	0.0	44.356	1.511	0.0	42.877	0.899	0.0	44.564	1.199	0.0	45.778	1.11	0.0	45.702	1.42	0.0	40.686	0.856	0.0	41.657	1.058
89	8668	8669	NS	1	0.0	51.195	9.039	0.0	57.892	10.409	0.0	49.731	7.292	0.0	49.86	8.448	0.0	50.797	9.141	0.0	56.625	10.095	0.0	48.32	7.001	0.0	52.719	8.051
90	8668	8669	SN	1	0.0	46.735	5.086	0.0	55.392	6.41	0.0	46.755	3.478	0.0	47.468	4.735	0.0	47.15	5.178	0.0	54.91	6.034	0.0	46.314	3.428	0.0	46.202	4.158
91	8668	8669	SN	1	0.0	47.389	1.067	0.0	45.961	1.476	0.0	42.877	0.872	0.0	44.564	1.18	0.0	45.778	1.088	0.0	46.008	1.39	0.0	40.686	0.831	0.0	41.657	1.034
92	8668	8669	NS	1	0.0	48.63	2.623	0.0	50.209	3.053	0.0	44.263	2.005	0.0	47.903	2.604	0.0	48.519	2.582	0.0	50.77	2.889	0.0	44.747	1.855	0.0	51.41	2.303
93	8669	8670	NS	1	0.0	51.86	5.76	0.0	51.529	6.969	0.0	50.307	4.618	0.0	51.913	6.393	0.0	51.935	5.739	0.0	52.834	6.514	0.0	50.952	4.625	0.0	50.734	5.783
94	8669	8670	SN	1	0.0	47.977	1.389	0.0	44.487	1.784	0.0	38.81	1.406	0.0	39.404	1.782	0.0	48.006	1.431	0.0	45.708	1.702	0.0	38.918	1.391	0.0	37.559	1.637
95	8669	8670	SN	1	0.0	47.587	5.138	0.0	53.074	5.38	0.0	48.709	4.601	0.0	46.376	5.418	0.0	48.299	5.313	0.0	51.449	5.174	0.0	50.87	4.81	0.0	46.564	5.454
96	8669	8670	NS	1	0.0	44.905	1.776	0.0	45.998	2.213	0.0	44.274	1.331	0.0	47.176	2.031	0.0	46.289	1.776	0.0	46.391	2.1	0.0	42.65	1.338	0.0	49.171	1.831
97	8676	8677	SN	1	0.0	43.359	3.401	0.0	46.297	3.908	0.0	40.371	3.329	0.0	40.046	3.873	0.0	43.493	3.289	0.0	47.0	3.399	0.0	40.316	3.243	0.0	43.32	3.231
98	8676	8677	SN	1	0.0	40.765	1.006	0.0	42.153	1.134	0.0	39.711	0.962	0.0	39.976	1.287	0.0	40.235	0.982	0.0	39.995	1.013	0.0	40.753	0.934	0.0	40.845	1.049
99	8677	8678	NS	1	0.0	55.366	3.582	0.0	51.121	4.382	0.0	45.282	3.68	0.0	41.395	4.658	0.0	56.857	3.562	0.0	53.229	4.281	0.0	44.349	3.659	0.0	42.0	4.438
100	8677	8678	NS	1	0.0	49.88	1.054	0.0	43.16	1.366	0.0	37.64	1.182	0.0	43.407	1.604	0.0	50.58	1.027	0.0	41.39	1.258	0.0	38.94	1.134	0.0	42.307	1.46

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	8653	8654	SN	1	0.0	28.755	12.398	0.0	31.902	12.879	0.0	88.312	7.029	0.0	163.341	9.496	0.0	1.378	0.0	0.0	1.728	0.0	0.0	1.774	0.0	0.0	2.076	0.0
2	8653	8654	SN	1	0.0	28.755	12.398	0.0	31.902	12.879	0.0	88.312	7.029	0.0	163.341	9.496	0.0	1.378	0.0	0.0	1.728	0.0	0.0	1.774	0.0	0.0	2.076	0.0
3	8653	8654	SN	1	0.0	23.036	4.49	0.0	228.936	6.039	0.0	74.166	0.927	0.0	119.312	1.4	0.0	1.376	0.0	0.0	1.727	0.0	0.0	1.812	0.0	0.0	2.078	0.0
4	8653	8654	SN	1	0.0	28.755	12.436	0.0	31.902	12.421	0.0	88.312	7.183	0.0	163.341	8.468	0.0	1.378	0.0	0.0	1.728	0.0	0.0	1.774	0.0	0.0	2.076	0.0
5	8653	8654	SN	1	0.0	23.036	4.479	0.0	228.936	6.137	0.0	74.166	0.911	0.0	119.312	1.626	0.0	1.376	0.0	0.0	1.727	0.0	0.0	1.812	0.0	0.0	2.078	0.0
6	8653	8654	SN	1	0.0	23.036	4.479	0.0	228.936	6.137	0.0	74.166	0.911	0.0	119.312	1.626	0.0	1.376	0.0	0.0	1.727	0.0	0.0	1.812	0.0	0.0	2.078	0.0
7	8654	8655	NS	1	0.0	25.965	10.804	0.0	34.232	15.446	0.0	354.281	12.473	0.0	131.544	15.073	0.0	1.405	0.0	0.0	1.826	0.0	0.0	1.874	0.0	0.0	2.183	0.0
8	8654	8655	SN	1	0.0	28.744	12.409	0.0	24.442	12.849	0.0	79.951	6.986	0.0	65.149	9.56	0.0	1.381	0.0	0.0	1.729	0.0	0.0	1.772	0.0	0.0	2.077	0.0
9	8654	8655	NS	1	0.0	22.898	7.341	0.0	25.661	8.836	0.0	354.281	4.835	0.0	122.968	5.869	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.186	0.0
10	8654	8655	SN	1	0.0	28.744	12.409	0.0	24.442	12.849	0.0	79.951	6.986	0.0	65.149	9.553	0.0	1.381	0.0	0.0	1.729	0.0	0.0	1.772	0.0	0.0	2.077	0.0
11	8654	8655	SN	1	0.0	23.036	4.567	0.0	20.378	6.107	0.0	65.215	0.894	0.0	13.81	1.523	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.794	0.0	0.0	2.079	0.0
12	8654	8655	SN	1	0.0	28.744	12.415	0.0	24.476	12.645	0.0	79.951	7.003	0.0	19.799	9.173	0.0	1.381	0.0	0.0	1.729	0.0	0.0	1.772	0.0	0.0	2.077	0.0
13	8654	8655	SN	1	0.0	23.036	4.558	0.0	21.409	6.126	0.0	65.215	0.897	0.0	55.646	1.651	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.794	0.0	0.0	2.079	0.0
14	8654	8655	SN	1	0.0	23.036	4.558	0.0	21.409	6.124	0.0	65.215	0.897	0.0	55.641	1.653	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.794	0.0	0.0	2.079	0.0
15	8655	8656	SN	1	0.0	29.036	12.404	0.0	183.895	12.74	0.0	85.676	7.042	0.0	20.621	9.262	0.0	1.398	0.0	0.0	1.73	0.0	0.0	1.798	0.0	0.0	2.081	0.0
16	8655	8656	SN	1	0.0	29.036	12.402	0.0	183.895	12.769	0.0	85.676	7.042	0.0	21.839	9.332	0.0	1.398	0.0	0.0	1.73	0.0	0.0	1.798	0.0	0.0	2.081	0.0
17	8655	8656	SN	1	0.0	29.036	12.406	0.0	183.895	12.893	0.0	85.676	7.027	0.0	64.156	9.578	0.0	1.398	0.0	0.0	1.73	0.0	0.0	1.798	0.0	0.0	2.081	0.0
18	8655	8656	NS	1	0.0	25.926	10.792	0.0	29.478	15.416	0.0	266.399	12.497	0.0	131.367	15.133	0.0	1.411	0.0	0.0	1.823	0.0	0.0	1.891	0.0	0.0	2.184	0.0
19	8655	8656	NS	1	0.0	25.926	10.771	0.0	29.478	15.416	0.0	182.263	12.49	0.0	131.312	15.14	0.0	1.411	0.0	0.0	1.823	0.0	0.0	1.891	0.0	0.0	2.184	0.0
20	8655	8656	NS	1	0.0	24.029	7.313	0.0	25.645	8.816	0.0	196.431	4.78	0.0	188.817	5.831	0.0	1.438	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.186	0.0
21	8655	8656	NS	1	0.0	24.029	7.317	0.0	25.645	8.813	0.0	249.728	4.78	0.0	188.894	5.83	0.0	1.438	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.186	0.0
22	8655	8656	SN	1	0.0	23.053	4.602	0.0	76.523	6.171	0.0	63.842	0.9	0.0	46.933	1.663	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.813	0.0	0.0	2.079	0.0
23	8655	8656	SN	1	0.0	23.053	4.604	0.0	76.523	6.148	0.0	63.842	0.895	0.0	14.846	1.553	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.813	0.0	0.0	2.079	0.0
24	8655	8656	SN	1	0.0	23.053	4.604	0.0	76.523	6.148	0.0	63.842	0.895	0.0	14.846	1.553	0.0	1.37	0.0	0.0	1.728	0.0	0.0	1.813	0.0	0.0	2.079	0.0
25	8656	8657	SN	1	0.0	29.092	12.442	0.0	178.408	12.903	0.0	51.505	7.035	0.0	65.408	9.65	0.0	1.374	0.0	0.0	1.731	0.0	0.0	1.797	0.0	0.0	2.078	0.0
26	8656	8657	NS	1	0.0	145.924	10.782	0.0	29.472	15.385	0.0	181.832	12.54	0.0	175.774	15.111	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.892	0.0	0.0	2.184	0.0
27	8656	8657	SN	1	0.0	23.053	4.628	0.0	19.942	6.142	0.0	29.103	0.89	0.0	12.866	1.545	0.0	1.368	0.0	0.0	1.728	0.0	0.0	1.811	0.0	0.0	2.079	0.0
28	8656	8657	SN	1	0.0	29.092	12.442	0.0	178.408	12.903	0.0	51.505	7.035	0.0	65.391	9.65	0.0	1.374	0.0	0.0	1.731	0.0	0.0	1.797	0.0	0.0	2.078	0.0
29	8656	8657	NS	1	0.0	58.986	7.327	0.0	25.65	8.809	0.0	199.618	4.752	0.0	137.897	5.826	0.0	1.44	0.0	0.0	1.825	0.0	0.0	1.897	0.0	0.0	2.185	0.0
30	8656	8657	SN	1	0.0	29.092	12.451	0.0	178.408	12.692	0.0	51.505	7.056	0.0	18.525	9.202	0.0	1.374	0.0	0.0	1.73	0.0	0.0	1.797	0.0	0.0	2.078	0.0
31	8656	8657	SN	1	0.0	23.053	4.617	0.0	21.409	6.169	0.0	29.103	0.897	0.0	63.229	1.691	0.0	1.368	0.0	0.0	1.728	0.0	0.0	1.811	0.0	0.0	2.079	0.0

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

Normal
Alarming
Deviations
High Errors

32	8656	8657	SN	1	0.0	23.053	4.617	0.0	21.409	6.169	0.0	29.103	0.897	0.0	63.252	1.691	0.0	1.368	0.0	0.0	1.728	0.0	0.0	1.811	0.0	0.0	2.079	0.0
33	8656	8657	NS	1	0.0	58.986	7.327	0.0	25.65	8.809	0.0	199.618	4.752	0.0	137.897	5.826	0.0	1.44	0.0	0.0	1.825	0.0	0.0	1.897	0.0	0.0	2.185	0.0
34	8656	8657	NS	1	0.0	145.924	10.782	0.0	29.472	15.385	0.0	181.832	12.54	0.0	175.774	15.111	0.0	1.412	0.0	0.0	1.823	0.0	0.0	1.892	0.0	0.0	2.184	0.0
35	8657	8658	SN	1	0.0	23.058	4.633	0.0	21.393	6.169	0.0	77.778	0.888	0.0	48.802	1.676	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.81	0.0	0.0	2.079	0.0
36	8657	8658	SN	1	0.0	23.058	4.633	0.0	21.393	6.169	0.0	77.778	0.888	0.0	48.802	1.676	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.81	0.0	0.0	2.079	0.0
37	8657	8658	NS	1	0.0	187.102	7.292	0.0	25.634	8.819	0.0	350.79	4.743	0.0	121.606	5.831	0.0	1.44	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
38	8657	8658	NS	1	0.0	81.04	10.725	0.0	29.445	15.491	0.0	184.066	12.565	0.0	137.539	15.115	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.882	0.0	0.0	2.184	0.0
39	8657	8658	NS	1	0.0	154.522	10.746	0.0	29.445	15.513	0.0	262.508	12.572	0.0	137.505	15.122	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.882	0.0	0.0	2.184	0.0
40	8657	8658	SN	1	0.0	28.772	12.477	0.0	24.547	12.878	0.0	57.042	7.027	0.0	63.252	9.557	0.0	1.381	0.0	0.0	1.729	0.0	0.0	1.799	0.0	0.0	2.078	0.0
41	8657	8658	SN	1	0.0	28.772	12.477	0.0	24.547	12.878	0.0	57.042	7.027	0.0	63.252	9.557	0.0	1.381	0.0	0.0	1.729	0.0	0.0	1.799	0.0	0.0	2.078	0.0
42	8657	8658	NS	1	0.0	203.937	7.296	0.0	25.634	8.817	0.0	350.779	4.743	0.0	123.31	5.824	0.0	1.434	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.185	0.0
43	8658	8659	SN	1	0.0	23.075	4.63	0.0	199.006	6.196	0.0	60.566	0.874	0.0	146.603	1.69	0.0	1.367	0.0	0.0	1.727	0.0	0.0	1.811	0.0	0.0	2.079	0.0
44	8658	8659	SN	1	0.0	23.075	4.63	0.0	199.006	6.199	0.0	60.566	0.874	0.0	146.603	1.688	0.0	1.367	0.0	0.0	1.727	0.0	0.0	1.811	0.0	0.0	2.079	0.0
45	8658	8659	NS	1	0.0	279.456	7.333	0.0	123.757	8.824	0.0	353.586	4.765	0.0	155.881	5.874	0.0	1.438	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.185	0.0
46	8658	8659	SN	1	0.0	28.788	12.44	0.0	179.268	12.929	0.0	79.289	7.01	0.0	70.17	9.529	0.0	1.384	0.0	0.0	1.728	0.0	0.0	1.8	0.0	0.0	2.08	0.0
47	8658	8659	NS	1	0.0	279.456	10.811	0.0	127.65	15.475	0.0	353.592	12.585	0.0	158.948	15.121	0.0	1.395	0.0	0.0	1.826	0.0	0.0	1.872	0.0	0.0	2.182	0.0
48	8658	8659	SN	1	0.0	28.788	12.44	0.0	179.268	12.929	0.0	79.289	7.01	0.0	70.17	9.529	0.0	1.384	0.0	0.0	1.728	0.0	0.0	1.8	0.0	0.0	2.08	0.0
49	8658	8659	NS	1	0.0	279.456	10.83	0.0	127.65	15.475	0.0	353.586	12.578	0.0	158.865	15.107	0.0	1.408	0.0	0.0	1.826	0.0	0.0	1.873	0.0	0.0	2.182	0.0
50	8658	8659	SN	1	0.0	23.075	4.643	0.0	199.006	6.123	0.0	60.566	0.877	0.0	146.603	1.471	0.0	1.367	0.0	0.0	1.727	0.0	0.0	1.811	0.0	0.0	2.079	0.0
51	8658	8659	SN	1	0.0	28.788	12.459	0.0	179.268	12.46	0.0	79.289	7.124	0.0	70.17	8.584	0.0	1.384	0.0	0.0	1.728	0.0	0.0	1.8	0.0	0.0	2.08	0.0
52	8658	8659	NS	1	0.0	279.456	7.317	0.0	123.757	8.824	0.0	353.592	4.77	0.0	155.881	5.865	0.0	1.437	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.185	0.0
53	8659	8660	SN	1	0.0	28.722	12.47	0.0	24.492	12.891	0.0	68.855	7.064	0.0	138.468	9.638	0.0	1.382	0.0	0.0	1.729	0.0	0.0	1.771	0.0	0.0	2.078	0.0
54	8659	8660	SN	1	0.0	28.722	12.48	0.0	23.935	12.518	0.0	68.855	7.119	0.0	138.468	8.905	0.0	1.382	0.0	0.0	1.729	0.0	0.0	1.771	0.0	0.0	2.078	0.0
55	8659	8660	SN	1	0.0	28.722	12.47	0.0	24.492	12.891	0.0	68.855	7.064	0.0	138.468	9.638	0.0	1.382	0.0	0.0	1.729	0.0	0.0	1.771	0.0	0.0	2.078	0.0
56	8659	8660	NS	1	0.0	217.189	10.794	0.0	34.369	15.382	0.0	353.867	12.511	0.0	131.908	15.029	0.0	1.39	0.0	0.0	1.826	0.0	0.0	1.874	0.0	0.0	2.183	0.0
57	8659	8660	NS	1	0.0	25.915	10.794	0.0	34.154	15.384	0.0	353.878	12.496	0.0	131.996	15.008	0.0	1.39	0.0	0.0	1.826	0.0	0.0	1.874	0.0	0.0	2.183	0.0
58	8659	8660	SN	1	0.0	23.069	4.594	0.0	19.942	6.13	0.0	49.911	0.886	0.0	268.6	1.486	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.791	0.0	0.0	2.079	0.0
59	8659	8660	SN	1	0.0	23.069	4.574	0.0	21.409	6.169	0.0	49.911	0.894	0.0	268.6	1.683	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.791	0.0	0.0	2.079	0.0
60	8659	8660	SN	1	0.0	23.069	4.574	0.0	21.409	6.169	0.0	49.911	0.894	0.0	268.6	1.681	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.791	0.0	0.0	2.079	0.0
61	8659	8660	NS	1	0.0	24.04	7.337	0.0	25.656	8.842	0.0	353.878	4.789	0.0	156.78	5.846	0.0	1.435	0.0	0.0	1.825	0.0	0.0	1.901	0.0	0.0	2.185	0.0
62	8659	8660	NS	1	0.0	24.04	7.346	0.0	25.656	8.831	0.0	353.867	4.793	0.0	156.593	5.846	0.0	1.435	0.0	0.0	1.825	0.0	0.0	1.902	0.0	0.0	2.185	0.0
63	8660	8661	SN	1	0.0	28.893	12.429	0.0	25.639	12.881	0.0	72.633	7.014	0.0	70.432	9.51	0.0	1.38	0.0	0.0	1.728	0.0	0.0	1.784	0.0	0.0	2.075	0.0
64	8660	8661	NS	1	0.0	24.018	7.368	0.0	25.667	8.835	0.0	354.071	4.826	0.0	123.376	5.856	0.0	1.433	0.0	0.0	1.826	0.0	0.0	1.902	0.0	0.0	2.186	0.0
65	8660	8661	SN	1	0.0	23.031	4.575	0.0	18.078	6.019	0.0	60.731	0.91	0.0	11.284	1.385	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.803	0.0	0.0	2.077	0.0
66	8660	8661	SN	1	0.0	23.031	4.556	0.0	21.371	6.142	0.0	60.731	0.885	0.0	52.812	1.646	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.803	0.0	0.0	2.077	0.0
67	8660	8661	NS	1	0.0	25.921	10.785	0.0	29.472	15.392	0.0	354.071	12.503	0.0	135.029	15.087	0.0	1.399	0.0	0.0	1.826	0.0	0.0	1.875	0.0	0.0	2.183	0.0
68	8660	8661	SN	1	0.0	23.031	4.556	0.0	21.371	6.144	0.0	60.731	0.885	0.0	52.823	1.646	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.803	0.0	0.0	2.077	0.0

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

Normal
Deviations
Alarming
High Errors

69	8660	8661	SN	1	0.0	28.893	12.458	0.0	23.284	12.311	0.0	72.633	7.216	0.0	13.55	8.272	0.0	1.38	0.0	0.0	1.728	0.0	0.0	1.784	0.0	0.0	2.075	0.0
70	8660	8661	SN	1	0.0	28.893	12.429	0.0	25.639	12.881	0.0	72.633	7.028	0.0	70.421	9.51	0.0	1.38	0.0	0.0	1.728	0.0	0.0	1.784	0.0	0.0	2.075	0.0
71	8661	8662	SN	1	0.0	29.009	12.426	0.0	25.011	12.883	0.0	75.34	7.127	0.0	63.395	9.342	0.0	1.373	0.0	0.0	1.73	0.0	0.0	1.797	0.0	0.0	2.078	0.0
72	8661	8662	SN	1	0.0	23.036	4.505	0.0	70.402	6.13	0.0	69.638	0.925	0.0	46.199	1.597	0.0	1.368	0.0	0.0	1.726	0.0	0.0	1.812	0.0	0.0	2.077	0.0
73	8661	8662	SN	1	0.0	29.009	12.426	0.0	25.011	12.883	0.0	75.34	7.127	0.0	63.395	9.342	0.0	1.373	0.0	0.0	1.73	0.0	0.0	1.797	0.0	0.0	2.078	0.0
74	8661	8662	NS	1	0.0	211.966	10.841	0.0	29.5	15.385	0.0	146.2	12.533	0.0	131.279	15.068	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.901	0.0	0.0	2.185	0.0
75	8661	8662	NS	1	0.0	197.547	7.379	0.0	25.65	8.822	0.0	216.003	4.811	0.0	135.101	5.87	0.0	1.435	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.186	0.0
76	8661	8662	NS	1	0.0	147.342	7.379	0.0	25.639	8.827	0.0	273.084	4.806	0.0	135.101	5.869	0.0	1.432	0.0	0.0	1.826	0.0	0.0	1.9	0.0	0.0	2.186	0.0
77	8661	8662	SN	1	0.0	23.036	4.505	0.0	70.402	6.13	0.0	69.638	0.925	0.0	46.199	1.597	0.0	1.368	0.0	0.0	1.726	0.0	0.0	1.812	0.0	0.0	2.077	0.0
78	8661	8662	NS	1	0.0	253.629	10.841	0.0	29.5	15.396	0.0	146.189	12.54	0.0	131.268	15.061	0.0	1.412	0.0	0.0	1.825	0.0	0.0	1.9	0.0	0.0	2.185	0.0
79	8662	8663	NS	1	0.0	217.159	7.355	0.0	25.65	8.817	0.0	261.786	4.804	0.0	138.145	5.873	0.0	1.439	0.0	0.0	1.826	0.0	0.0	1.899	0.0	0.0	2.187	0.0
80	8662	8663	NS	1	0.0	217.189	10.675	0.0	29.505	15.483	0.0	256.142	12.487	0.0	135.013	15.094	0.0	1.417	0.0	0.0	1.827	0.0	0.0	1.89	0.0	0.0	2.185	0.0
81	8662	8663	NS	1	0.0	217.173	10.675	0.0	29.511	15.513	0.0	167.378	12.48	0.0	135.04	15.094	0.0	1.417	0.0	0.0	1.827	0.0	0.0	1.89	0.0	0.0	2.184	0.0
82	8662	8663	SN	1	0.0	28.987	12.415	0.0	24.498	12.837	0.0	83.139	7.16	0.0	99.014	9.372	0.0	1.371	0.0	0.0	1.728	0.0	0.0	1.797	0.0	0.0	2.079	0.0
83	8662	8663	NS	1	0.0	217.142	7.361	0.0	25.656	8.819	0.0	152.956	4.798	0.0	138.173	5.875	0.0	1.439	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.187	0.0
84	8662	8663	SN	1	0.0	23.042	4.487	0.0	21.354	6.151	0.0	73.008	0.923	0.0	64.09	1.619	0.0	1.365	0.0	0.0	1.726	0.0	0.0	1.792	0.0	0.0	2.077	0.0
85	8663	8664	NS	1	0.0	25.943	10.695	0.0	29.494	15.462	0.0	241.466	12.522	0.0	131.003	15.073	0.0	1.417	0.0	0.0	1.827	0.0	0.0	1.89	0.0	0.0	2.185	0.0
86	8663	8664	NS	1	0.0	81.162	7.35	0.0	25.65	8.808	0.0	240.002	4.807	0.0	131.003	5.855	0.0	1.428	0.0	0.0	1.826	0.0	0.0	1.899	0.0	0.0	2.186	0.0
87	8668	8669	SN	1	0.0	29.108	12.368	0.0	24.553	12.621	0.0	85.119	6.948	0.0	17.179	8.775	0.0	1.395	0.0	0.0	1.728	0.0	0.0	1.796	0.0	0.0	2.079	0.0
88	8668	8669	SN	1	0.0	23.036	4.57	0.0	19.953	6.048	0.0	63.241	0.917	0.0	12.933	1.456	0.0	1.363	0.0	0.0	1.726	0.0	0.0	1.813	0.0	0.0	2.078	0.0
89	8668	8669	NS	1	0.0	269.405	10.912	0.0	29.544	15.365	0.0	194.092	12.626	0.0	128.963	15.067	0.0	1.41	0.0	0.0	1.826	0.0	0.0	1.903	0.0	0.0	2.188	0.0
90	8668	8669	SN	1	0.0	29.108	12.365	0.0	26.444	12.892	0.0	85.119	6.913	0.0	63.748	9.364	0.0	1.395	0.0	0.0	1.732	0.0	0.0	1.796	0.0	0.0	2.079	0.0
91	8668	8669	SN	1	0.0	23.036	4.568	0.0	21.249	6.087	0.0	63.241	0.927	0.0	46.745	1.618	0.0	1.363	0.0	0.0	1.727	0.0	0.0	1.813	0.0	0.0	2.078	0.0
92	8668	8669	NS	1	0.0	258.204	7.434	0.0	25.672	8.822	0.0	171.663	4.834	0.0	138.085	5.907	0.0	1.438	0.0	0.0	1.826	0.0	0.0	1.904	0.0	0.0	2.187	0.0
93	8669	8670	NS	1	0.0	107.184	10.851	0.0	29.56	15.325	0.0	211.465	12.569	0.0	183.324	14.961	0.0	1.412	0.0	0.0	1.825	0.0	0.0	1.9	0.0	0.0	2.188	0.0
94	8669	8670	SN	1	0.0	23.025	4.596	0.0	20.648	6.089	0.0	28.888	0.892	0.0	14.907	1.531	0.0	1.363	0.0	0.0	1.727	0.0	0.0	1.813	0.0	0.0	2.078	0.0
95	8669	8670	SN	1	0.0	29.053	12.445	0.0	25.849	12.678	0.0	50.28	6.912	0.0	20.389	9.081	0.0	1.373	0.0	0.0	1.729	0.0	0.0	1.795	0.0	0.0	2.079	0.0
96	8669	8670	NS	1	0.0	143.36	7.396	0.0	25.667	8.768	0.0	180.25	4.803	0.0	132.101	5.87	0.0	1.438	0.0	0.0	1.826	0.0	0.0	1.901	0.0	0.0	2.187	0.0
97	8676	8677	SN	1	0.0	29.075	12.447	0.0	26.444	12.874	0.0	78.953	6.991	0.0	65.579	9.286	0.0	1.396	0.0	0.0	1.732	0.0	0.0	1.798	0.0	0.0	2.077	0.0
98	8676	8677	SN	1	0.0	23.053	4.516	0.0	21.315	6.092	0.0	66.748	0.952	0.0	48.571	1.624	0.0	1.369	0.0	0.0	1.728	0.0	0.0	1.795	0.0	0.0	2.076	0.0
99	8677	8678	NS	1	0.0	269.515	10.777	0.0	29.582	15.422	0.0	153.695	12.544	0.0	142.993	14.981	0.0	1.422	0.0	0.0	1.828	0.0	0.0	1.897	0.0	0.0	2.187	0.0
100	8677	8678	NS	1	0.0	253.594	7.402	0.0	25.65	8.766	0.0	356.035	4.804	0.0	113.173	5.867	0.0	1.429	0.0	0.0	1.827	0.0	0.0	1.901	0.0	0.0	2.188	0.0

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

Normal
Deviations
Alarming
High Errors