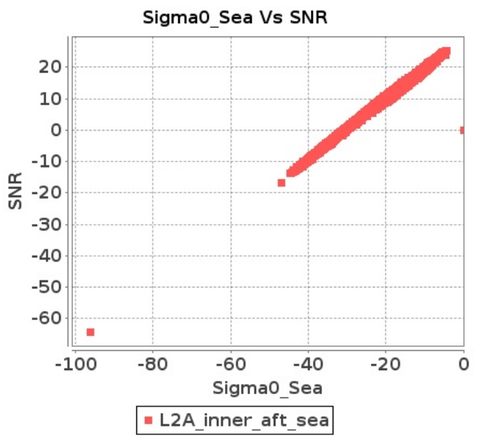
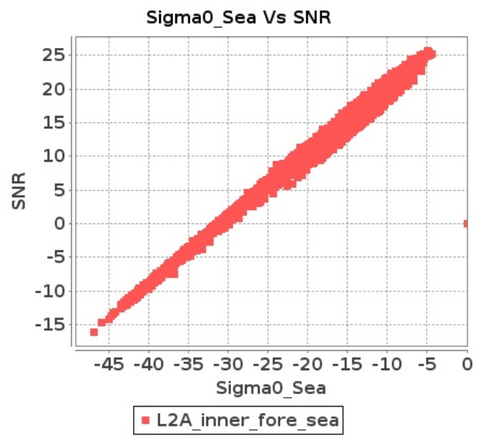
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-MAR-2018 To 24-MAR-2018

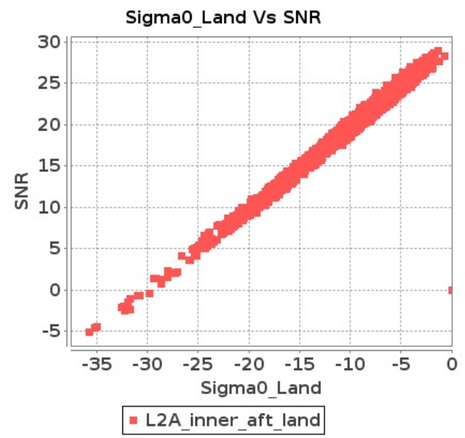
Inner Sea Aft Sigma0VsSNR



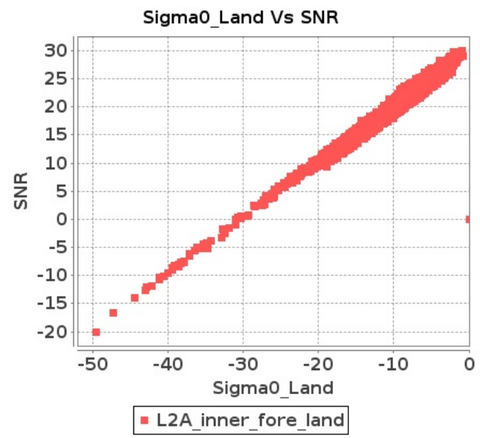
Inner Sea Fore Sigma0VsSNR



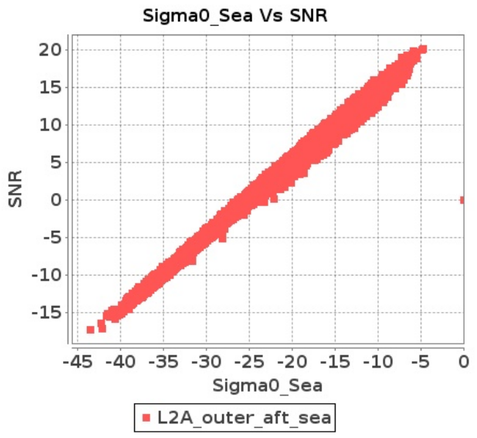
Inner Land Aft Sigma0VsSNR



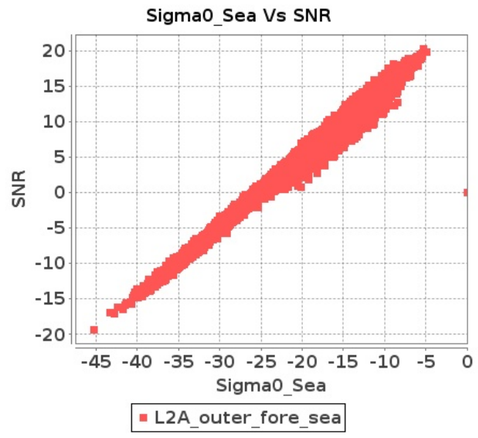
Inner Land Fore Sigma0VsSNR



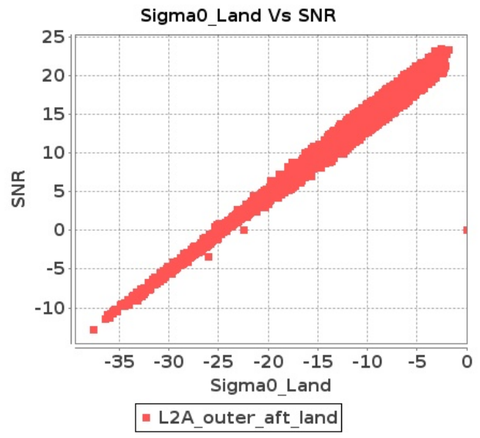
Outer Sea Aft Sigma0VsSNR



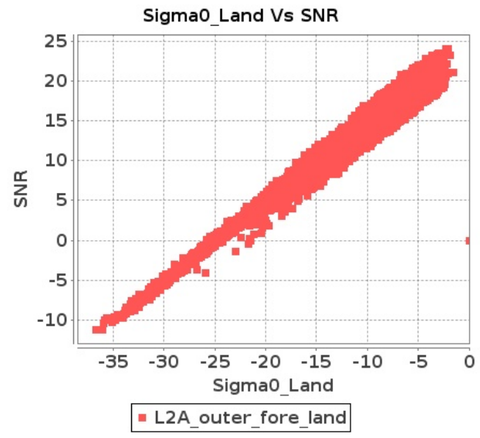
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 23-MAR-2018 To 24-MAR-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	7870	7871	SN	1	0.0	43.133	2.76	0.0	54.232	2.809	0.0	43.726	2.15	0.0	45.426	2.26	0.0	43.123	2.739	0.0	54.417	2.532	0.0	43.921	1.875	0.0	44.505	1.79
2	7870	7871	SN	1	0.0	41.43	0.562	0.0	44.837	0.69	0.0	39.21	0.572	0.0	41.028	0.732	0.0	42.286	0.553	0.0	44.874	0.592	0.0	37.277	0.496	0.0	38.918	0.551
3	7870	7871	SN	1	0.0	41.43	0.535	0.0	44.837	0.659	0.0	39.21	0.544	0.0	41.028	0.702	0.0	42.286	0.526	0.0	44.874	0.564	0.0	37.277	0.47	0.0	38.918	0.528
4	7870	7871	SN	1	0.0	43.133	2.638	0.0	54.232	2.684	0.0	43.726	2.081	0.0	45.426	2.165	0.0	43.123	2.638	0.0	54.417	2.421	0.0	43.671	1.805	0.0	44.505	1.703
5	7870	7871	SN	1	0.0	43.133	2.638	0.0	54.232	2.684	0.0	43.726	2.081	0.0	45.426	2.165	0.0	43.123	2.638	0.0	54.417	2.421	0.0	43.671	1.805	0.0	44.505	1.703
6	7870	7871	SN	1	0.0	41.43	0.535	0.0	44.837	0.659	0.0	39.21	0.544	0.0	41.028	0.702	0.0	42.286	0.526	0.0	44.874	0.564	0.0	37.277	0.47	0.0	38.918	0.528
7	7871	7872	NS	1	0.0	57.664	3.74	0.0	57.29	4.698	0.0	47.105	3.214	0.0	43.398	4.453	0.0	57.892	3.74	0.0	60.581	4.414	0.0	46.26	3.107	0.0	43.146	3.926
8	7871	7872	SN	1	0.0	43.72	0.945	0.0	44.025	1.322	0.0	38.913	0.954	0.0	38.54	1.292	0.0	44.319	0.952	0.0	42.259	1.27	0.0	36.924	0.927	0.0	37.942	1.146
9	7871	7872	NS	1	0.0	44.232	0.861	0.0	50.799	1.416	0.0	45.064	0.888	0.0	42.922	1.25	0.0	44.137	0.856	0.0	50.422	1.296	0.0	46.566	0.833	0.0	42.243	1.053
10	7871	7872	SN	1	0.0	43.72	0.931	0.0	44.025	1.304	0.0	38.913	0.939	0.0	38.54	1.274	0.0	44.319	0.938	0.0	42.259	1.252	0.0	36.924	0.913	0.0	37.942	1.13
11	7871	7872	NS	1	0.0	57.664	3.74	0.0	57.29	4.698	0.0	47.829	3.235	0.0	43.689	4.446	0.0	57.892	3.76	0.0	60.581	4.434	0.0	47.003	3.1	0.0	43.447	3.919
12	7871	7872	SN	1	0.0	43.72	0.931	0.0	44.025	1.304	0.0	38.913	0.939	0.0	38.54	1.274	0.0	44.319	0.938	0.0	42.259	1.252	0.0	36.924	0.913	0.0	37.942	1.13
13	7871	7872	NS	1	0.0	51.45	0.854	0.0	52.055	1.404	0.0	47.165	0.909	0.0	50.222	1.258	0.0	50.993	0.834	0.0	51.679	1.305	0.0	48.666	0.85	0.0	47.286	1.069
14	7871	7872	SN	1	0.0	45.835	2.698	0.0	46.373	3.444	0.0	43.225	3.34	0.0	50.794	4.116	0.0	45.66	2.688	0.0	46.678	3.292	0.0	42.502	3.149	0.0	51.915	3.768
15	7871	7872	SN	1	0.0	45.835	2.698	0.0	46.373	3.444	0.0	43.225	3.34	0.0	50.794	4.116	0.0	45.66	2.688	0.0	46.678	3.292	0.0	42.502	3.149	0.0	51.915	3.768
16	7871	7872	SN	1	0.0	45.835	2.738	0.0	46.373	3.497	0.0	43.225	3.391	0.0	50.794	4.18	0.0	45.66	2.728	0.0	46.678	3.343	0.0	42.502	3.197	0.0	51.915	3.827
17	7872	7873	SN	1	0.0	51.756	3.5	0.0	43.18	3.98	0.0	42.51	3.979	0.0	46.113	4.564	0.0	51.719	3.53	0.0	43.346	3.888	0.0	39.94	4.079	0.0	48.448	4.241
18	7872	7873	NS	1	0.0	47.081	2.51	0.696	42.061	2.88	0.0	42.357	2.294	0.0	50.35	3.065	0.0	47.16	2.551	0.094	40.052	2.747	0.0	40.287	2.287	0.0	44.938	3.022
19	7872	7873	NS	1	0.0	47.965	2.399	0.0	39.582	2.939	0.0	39.936	2.252	0.0	46.277	3.263	0.0	47.479	2.47	0.0	39.995	2.817	0.0	41.414	2.195	0.0	45.76	3.071
20	7872	7873	SN	1	0.0	39.631	1.059	0.0	43.447	1.387	0.0	38.342	1.198	0.0	47.298	1.586	0.0	39.607	1.105	0.0	44.129	1.349	0.0	36.436	1.195	0.0	45.479	1.387
21	7872	7873	SN	1	0.0	39.631	1.052	0.0	43.047	1.383	0.0	38.669	1.209	0.0	46.545	1.593	0.0	39.602	1.1	0.0	43.867	1.346	0.0	36.839	1.197	0.0	44.725	1.384
22	7872	7873	NS	1	0.0	42.17	0.638	0.0	44.551	0.791	0.0	36.962	0.749	0.0	37.212	1.011	0.0	41.816	0.652	0.0	41.78	0.773	0.0	37.444	0.69	0.0	37.874	0.954
23	7872	7873	NS	1	0.0	51.164	0.612	0.0	40.058	0.779	0.0	38.229	0.712	0.0	37.292	0.973	0.0	52.417	0.627	0.0	37.9	0.738	0.0	39.782	0.649	0.0	40.013	0.861
24	7872	7873	SN	1	0.0	39.631	1.039	0.0	43.047	1.367	0.0	38.669	1.194	0.0	46.545	1.575	0.0	39.602	1.086	0.0	43.867	1.331	0.0	36.839	1.181	0.0	44.725	1.368
25	7872	7873	SN	1	0.0	51.958	3.466	0.0	43.248	3.93	0.0	42.508	3.92	0.0	46.197	4.506	0.0	51.92	3.496	0.0	43.411	3.829	0.0	39.939	4.02	0.0	48.532	4.201
26	7872	7873	SN	1	0.0	51.958	3.51	0.0	43.248	3.98	0.0	42.508	3.972	0.0	46.197	4.557	0.0	51.92	3.541	0.0	43.411	3.878	0.0	39.939	4.072	0.0	48.532	4.248
27	7873	7874	NS	1	0.0	49.541	5.866	0.0	51.49	7.433	0.0	46.463	5.958	0.0	48.195	7.118	0.0	50.038	6.038	0.0	51.127	7.85	0.0	46.859	6.435	0.0	47.941	7.845
28	7873	7874	NS	1	0.0	51.455	6.018	0.0	51.778	7.423	0.0	55.873	6.058	0.0	43.966	7.082	0.0	53.224	6.181	0.0	51.427	7.911	0.0	56.405	6.471	0.0	46.414	7.895
29	7873	7874	SN	1	0.0	46.897	3.388	0.0	49.278	3.784	0.0	41.296	2.994	0.0	43.406	4.624	0.0	46.937	3.285	0.0	48.31	3.485	0.0	42.227	2.821	0.0	43.879	3.916
30	7873	7874	SN	1	0.0	47.925	3.366	0.0	49.278	3.727	0.0	41.317	2.911	0.0	43.406	4.549	0.0	47.966	3.306	0.0	48.31	3.434	0.0	42.246	2.741	0.0	43.879	3.839
31	7873	7874	SN	1	0.0	47.925	3.366	0.0	49.278	3.727	0.0	41.317	2.918	0.0	43.406	4.549	0.0	47.966	3.306	0.0	48.31	3.434	0.0	42.246	2.748	0.0	43.879	3.839

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	7873	7874	NS	1	0.0	45.773	1.921	0.0	47.634	2.444	0.0	44.866	1.845	0.0	39.035	2.394	0.0	46.301	1.971	0.0	49.802	2.542	0.0	43.662	1.922	0.0	42.273	2.554
33	7873	7874	NS	1	0.0	45.42	1.921	0.0	46.421	2.419	0.0	49.499	1.854	0.0	38.494	2.401	0.0	44.705	1.966	0.0	48.59	2.539	0.0	46.244	1.922	0.0	43.202	2.544
34	7873	7874	SN	1	0.0	49.066	0.827	0.0	39.122	1.054	0.0	39.238	1.046	0.0	43.861	1.596	0.0	50.768	0.791	0.0	38.41	0.935	0.0	39.903	0.968	0.0	39.508	1.301
35	7873	7874	SN	1	0.0	45.076	0.799	0.0	39.122	1.038	0.0	39.238	1.021	0.0	44.374	1.577	0.0	46.647	0.772	0.0	38.41	0.92	0.0	39.903	0.951	0.0	43.992	1.285
36	7873	7874	SN	1	0.0	45.076	0.799	0.0	39.122	1.038	0.0	39.238	1.021	0.0	44.374	1.577	0.0	46.647	0.772	0.0	38.41	0.92	0.0	39.903	0.951	0.0	43.992	1.285
37	7874	7875	NS	1	0.0	50.298	0.67	0.0	52.456	0.79	0.0	39.292	0.749	0.0	35.541	0.747	0.0	50.886	0.673	0.0	53.417	0.745	0.0	39.036	0.729	0.0	33.921	0.592
38	7874	7875	NS	1	0.0	47.522	0.673	0.0	53.427	0.784	0.0	38.33	0.74	0.0	35.564	0.75	0.0	49.11	0.673	0.0	54.387	0.745	0.0	39.036	0.719	0.0	34.122	0.594
39	7874	7875	SN	1	0.0	48.14	4.012	0.234	45.819	4.174	0.0	37.393	3.782	0.0	40.963	5.096	0.0	48.024	3.981	0.325	43.379	3.688	0.0	38.664	3.59	0.0	39.037	4.493
40	7874	7875	SN	1	0.0	35.85	1.017	0.0	44.258	1.257	0.0	42.201	1.24	0.0	36.45	1.836	0.0	35.363	0.967	0.0	42.086	1.16	0.0	40.4	1.171	0.0	37.73	1.514
41	7874	7875	SN	1	0.0	48.14	3.971	0.234	47.052	4.184	0.0	37.393	3.775	0.0	40.963	5.16	0.0	48.024	3.931	0.325	47.48	3.688	0.0	37.52	3.583	0.0	39.037	4.472
42	7874	7875	NS	1	0.0	45.836	2.958	0.0	49.111	2.958	0.0	45.762	2.465	0.0	51.566	2.928	0.0	45.697	2.999	0.0	52.219	2.826	0.0	44.864	2.544	0.0	47.954	2.614
43	7874	7875	NS	1	0.0	46.231	2.948	0.0	48.856	2.968	0.0	45.762	2.458	0.0	50.946	2.942	0.0	46.04	2.999	0.0	49.519	2.816	0.0	44.864	2.551	0.0	47.335	2.621
44	7874	7875	SN	1	0.0	35.946	0.994	0.0	47.071	1.257	0.0	42.201	1.228	0.0	37.982	1.824	0.0	35.363	0.956	0.0	44.899	1.167	0.0	40.4	1.161	0.0	35.146	1.521
45	7874	7875	SN	1	0.0	48.14	4.133	0.234	45.819	4.305	0.0	37.393	3.874	0.0	40.963	5.228	0.0	48.024	4.102	0.325	43.379	3.804	0.0	38.664	3.677	0.0	39.037	4.62
46	7874	7875	SN	1	0.0	35.85	1.043	0.0	44.258	1.291	0.0	42.201	1.268	0.0	36.41	1.889	0.0	35.363	0.994	0.0	42.086	1.189	0.0	40.4	1.203	0.0	37.73	1.557
47	7875	7876	NS	1	0.0	47.575	3.527	0.0	53.752	4.27	0.0	42.417	3.506	0.0	48.364	4.246	0.0	47.831	3.629	0.0	56.08	3.924	0.0	41.162	3.299	0.0	47.482	3.74
48	7875	7876	SN	1	0.0	36.817	0.805	0.0	43.667	1.221	0.0	38.706	1.139	0.0	40.019	1.57	0.0	36.211	0.812	0.0	44.277	1.097	0.0	37.594	1.033	0.0	35.261	1.264
49	7875	7876	SN	1	0.0	36.817	0.809	0.0	43.667	1.226	0.0	38.706	1.145	0.0	40.019	1.576	0.0	36.211	0.816	0.0	44.277	1.101	0.0	37.594	1.039	0.0	35.261	1.269
50	7875	7876	SN	1	0.0	39.052	3.153	0.0	43.137	3.677	0.0	43.316	3.484	0.0	43.763	4.734	0.0	39.411	2.951	0.0	43.23	3.262	0.0	43.387	3.237	0.0	42.672	4.024
51	7875	7876	SN	1	0.0	39.052	3.122	0.0	43.137	3.708	0.0	43.316	3.449	0.0	43.763	4.841	0.0	39.411	2.951	0.0	43.23	3.303	0.0	43.387	3.258	0.0	42.672	4.102
52	7875	7876	SN	1	0.0	36.817	0.801	0.0	43.667	1.21	0.0	38.711	1.118	0.0	40.019	1.57	0.0	36.211	0.805	0.0	44.277	1.086	0.0	37.167	1.028	0.0	36.078	1.255
53	7875	7876	NS	1	0.0	47.549	3.497	0.0	53.768	4.28	0.0	42.436	3.498	0.0	47.617	4.288	0.0	47.805	3.547	0.0	56.094	3.985	0.0	41.181	3.299	0.0	46.734	3.74
54	7875	7876	NS	1	0.0	51.305	1.042	0.0	47.312	1.182	0.0	37.311	0.959	0.0	44.461	1.36	0.0	52.727	1.037	0.0	45.375	1.067	0.0	38.534	0.898	0.0	43.565	1.156
55	7875	7876	NS	1	0.0	51.572	1.048	0.0	46.577	1.173	0.0	38.171	0.95	0.0	44.459	1.352	0.0	52.994	1.044	0.0	43.508	1.08	0.0	39.568	0.889	0.0	43.565	1.131
56	7875	7876	SN	1	0.0	39.052	3.138	0.0	43.137	3.727	0.0	43.316	3.459	0.0	43.763	4.866	0.0	39.411	2.966	0.0	43.23	3.319	0.0	43.387	3.274	0.0	42.672	4.124
57	7876	7877	SN	1	0.0	48.153	1.46	0.0	49.897	1.879	0.0	43.279	1.148	0.0	42.386	1.835	0.0	46.365	1.412	0.0	49.236	1.688	0.0	42.126	1.054	0.0	41.99	1.43
58	7876	7877	SN	1	0.0	48.153	1.46	0.0	49.897	1.879	0.0	43.279	1.148	0.0	42.386	1.835	0.0	46.365	1.412	0.0	49.236	1.688	0.0	42.126	1.054	0.0	41.99	1.43
59	7876	7877	NS	1	0.0	57.522	2.959	0.0	47.44	3.832	0.0	44.532	2.922	0.0	49.526	3.661	0.0	57.822	2.878	0.0	47.64	3.477	0.0	46.718	2.63	0.0	49.588	3.113
60	7876	7877	NS	1	0.0	49.308	0.732	0.0	40.717	1.026	0.0	39.961	0.885	0.0	44.943	1.131	0.0	49.561	0.745	0.0	38.591	0.908	0.0	38.979	0.792	0.0	42.039	0.944
61	7876	7877	NS	1	0.0	49.778	0.714	0.0	42.386	1.015	0.0	39.47	0.901	0.0	45.219	1.141	0.0	50.032	0.734	0.0	40.126	0.897	0.0	38.811	0.803	0.0	41.939	0.951
62	7876	7877	NS	1	0.0	57.05	2.99	0.0	47.44	3.822	0.0	44.41	2.929	0.0	49.526	3.661	0.0	57.352	2.919	0.0	47.639	3.477	0.0	46.595	2.63	0.0	49.588	3.162
63	7876	7877	SN	1	0.0	50.938	4.597	0.0	49.482	6.096	0.0	50.534	4.211	0.0	47.275	5.812	0.0	51.291	4.688	0.0	48.213	5.458	0.0	49.655	3.914	0.0	43.547	4.939
64	7876	7877	SN	1	0.0	48.153	1.5	0.0	49.897	1.921	0.0	43.279	1.178	0.0	42.386	1.882	0.0	46.365	1.451	0.0	49.236	1.729	0.0	42.126	1.082	0.0	42.037	1.477
65	7876	7877	SN	1	0.0	50.938	4.597	0.0	49.482	6.096	0.0	50.534	4.211	0.0	47.275	5.812	0.0	51.291	4.688	0.0	48.213	5.458	0.0	49.655	3.914	0.0	43.547	4.939
66	7876	7877	SN	1	0.0	50.938	4.741	0.0	49.482	6.255	0.0	50.534	4.299	0.0	46.492	5.952	0.0	51.291	4.835	0.0	48.213	5.65	0.0	49.655	4.022	0.0	42.908	5.074
67	7877	7878	SN	1	0.0	50.276	6.014	0.0	53.545	6.727	0.0	49.801	4.119	0.0	51.582	5.621	0.0	51.168	5.974	0.0	53.224	6.322	0.0	50.266	3.858	0.0	49.242	4.684

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	7877	7878	SN	1	0.0	50.276	6.024	0.0	53.545	6.727	0.0	49.801	4.12	0.0	51.582	5.621	0.0	51.168	5.974	0.0	53.224	6.322	0.0	50.266	3.858	0.0	49.242	4.684
69	7877	7878	SN	1	0.0	54.411	1.772	0.0	45.913	2.296	0.0	45.986	1.163	0.0	41.412	1.739	0.0	54.975	1.757	0.0	46.174	2.041	0.0	44.992	1.043	0.0	38.945	1.434
70	7877	7878	NS	1	0.0	44.153	1.912	0.0	44.775	2.947	0.0	41.58	1.974	0.0	45.281	2.849	0.0	44.487	2.024	0.0	46.045	2.643	0.0	41.149	1.86	0.0	43.183	2.529
71	7877	7878	NS	1	0.0	44.153	1.912	0.0	44.775	2.947	0.0	41.58	1.974	0.0	45.281	2.849	0.0	44.487	2.024	0.0	46.045	2.643	0.0	41.149	1.86	0.0	43.183	2.529
72	7877	7878	NS	1	0.0	43.004	0.408	0.0	42.204	0.711	0.0	40.651	0.566	0.0	45.946	0.983	0.0	43.074	0.39	0.0	42.565	0.632	0.0	37.115	0.527	0.0	42.754	0.736
73	7877	7878	NS	1	0.0	43.004	0.408	0.0	42.204	0.711	0.0	40.651	0.566	0.0	45.946	0.983	0.0	43.074	0.39	0.0	42.565	0.632	0.0	37.115	0.527	0.0	42.754	0.736
74	7877	7878	SN	1	0.0	52.629	6.535	0.0	53.545	7.293	0.0	49.801	4.532	0.0	51.582	6.056	0.0	51.781	6.469	0.0	53.224	6.882	0.0	50.266	4.26	0.0	49.242	5.058
75	7877	7878	SN	1	0.0	54.411	1.616	0.0	45.913	2.105	0.0	45.986	1.053	0.0	41.412	1.602	0.0	54.975	1.602	0.0	46.174	1.875	0.0	44.992	0.961	0.0	38.945	1.327
76	7877	7878	SN	1	0.0	54.411	1.616	0.0	45.913	2.105	0.0	45.986	1.053	0.0	41.412	1.602	0.0	54.975	1.602	0.0	46.174	1.875	0.0	44.992	0.961	0.0	38.945	1.327
77	7878	7879	NS	1	0.0	42.891	0.797	0.0	50.974	1.024	0.0	40.315	0.802	0.0	38.48	0.996	0.0	41.829	0.779	0.0	53.248	0.924	0.0	40.241	0.756	0.0	36.344	0.829
78	7878	7879	NS	1	0.0	55.732	2.947	0.0	49.527	3.376	0.0	46.787	2.772	0.0	42.346	3.527	0.0	56.86	2.937	0.0	47.043	3.071	0.0	44.388	2.687	0.0	41.638	3.035
79	7878	7879	NS	1	0.0	42.892	0.795	0.0	51.006	1.026	0.0	40.565	0.797	0.0	41.017	0.993	0.0	41.83	0.77	0.0	53.271	0.927	0.0	40.489	0.751	0.0	36.369	0.813
80	7878	7879	SN	1	100000.0	-100000.0	0.0	0.0	15.408	0.0	100000.0	-100000.0	0.0	0.0	11.327	0.0	100000.0	-100000.0	0.0	0.0	12.525	0.0	100000.0	-100000.0	0.0	0.0	12.834	0.0
81	7878	7879	SN	1	100000.0	-100000.0	0.0	0.0	15.408	0.0	100000.0	-100000.0	0.0	0.0	11.327	0.0	100000.0	-100000.0	0.0	0.0	12.525	0.0	100000.0	-100000.0	0.0	0.0	12.834	0.0
82	7878	7879	SN	1	1.01	3.379	0.0	0.0	40.152	1.667	100000.0	-100000.0	0.0	0.0	14.884	0.0	0.987	3.445	0.0	0.0	40.204	1.667	100000.0	-100000.0	0.0	0.0	17.374	0.0
83	7878	7879	NS	1	0.0	55.717	2.957	0.0	49.527	3.346	0.0	46.659	2.772	0.0	40.784	3.541	0.0	56.844	2.947	0.0	47.043	3.051	0.0	44.26	2.658	0.0	41.66	3.043
84	7878	7879	SN	1	1.01	3.379	0.0	0.0	21.325	0.833	100000.0	-100000.0	0.0	0.0	14.884	0.0	0.987	3.445	0.0	0.0	21.286	0.833	100000.0	-100000.0	0.0	0.0	17.374	0.0
85	7879	7880	NS	1	0.0	40.569	0.77	0.0	45.177	1.156	0.0	46.857	1.04	0.0	40.734	1.119	0.0	42.358	0.768	0.0	44.327	1.042	0.0	46.823	0.999	0.0	39.694	0.985
86	7879	7880	NS	1	0.0	40.217	0.758	0.0	46.61	1.161	0.0	49.685	0.994	0.0	40.391	1.177	0.0	41.827	0.774	0.0	44.768	1.035	0.0	49.65	0.964	0.0	43.252	0.985
87	7879	7880	SN	1	0.0	41.631	0.701	0.0	43.164	1.028	0.0	35.173	0.701	0.0	42.037	1.089	0.0	44.095	0.677	0.0	39.872	0.888	0.0	33.865	0.665	0.0	38.332	0.841
88	7879	7880	SN	1	0.0	39.303	2.636	0.076	49.473	3.333	0.0	35.125	2.25	0.0	39.121	3.151	0.0	40.355	2.626	0.248	49.474	2.958	0.0	34.827	2.045	0.0	40.029	2.548
89	7879	7880	NS	1	0.0	46.178	3.485	0.0	53.826	4.545	0.0	40.502	3.462	0.0	50.158	4.024	0.0	46.778	3.455	0.0	53.685	4.217	0.0	39.874	3.427	0.0	44.712	3.572
90	7879	7880	NS	1	0.0	45.808	3.435	0.0	53.845	4.525	0.0	41.699	3.427	0.0	40.819	3.859	0.0	46.409	3.435	0.0	53.703	4.156	0.0	40.45	3.441	0.0	41.175	3.572
91	7880	7881	NS	1	0.0	38.844	1.026	0.0	42.946	1.355	0.0	35.282	1.197	0.0	42.479	1.425	0.0	40.382	1.012	0.0	42.705	1.355	0.0	36.544	1.2	0.0	38.804	1.401
92	7880	7881	NS	1	0.0	43.899	4.176	0.0	50.997	4.538	0.0	40.225	3.619	0.0	46.54	4.213	0.0	45.165	4.227	0.0	51.969	4.853	0.0	41.846	3.768	0.0	42.416	4.355
93	7885	7886	NS	1	0.0	49.373	1.73	0.0	52.75	2.232	0.0	46.172	1.282	0.0	38.664	1.724	0.0	48.364	1.748	0.0	52.546	2.055	0.0	44.202	1.177	0.0	41.262	1.427
94	7885	7886	NS	1	0.0	52.598	7.368	0.0	57.74	8.807	0.0	48.416	4.995	0.0	47.44	6.042	0.0	53.061	7.327	0.0	56.905	8.268	0.0	49.661	4.959	0.0	44.922	5.522
95	7885	7886	SN	1	0.0	45.828	0.846	0.0	53.401	1.092	0.0	37.538	0.842	0.0	43.355	1.036	0.0	45.273	0.837	0.0	51.795	0.957	0.0	34.717	0.835	0.0	39.821	0.918
96	7885	7886	SN	1	0.0	46.659	3.133	0.0	53.727	3.647	0.0	48.803	3.036	0.0	47.248	3.413	0.0	49.113	3.386	0.0	55.454	3.353	0.0	46.404	2.902	0.0	47.043	2.881
97	7885	7886	SN	1	0.0	45.828	0.868	0.0	53.401	1.111	0.0	38.858	0.86	0.0	43.355	1.056	0.0	45.273	0.858	0.0	51.795	0.977	0.0	36.688	0.853	0.0	39.821	0.938
98	7885	7886	SN	1	0.0	46.659	3.216	0.0	53.727	3.722	0.0	48.803	3.1	0.0	47.248	3.494	0.0	49.113	3.474	0.0	55.454	3.431	0.0	46.404	2.955	0.0	47.043	2.942
99	7886	7887	NS	1	0.0	49.527	1.01	0.0	45.341	1.219	0.0	44.288	1.003	0.0	40.743	1.24	0.0	50.336	0.996	0.0	48.957	1.208	0.0	44.629	0.993	0.0	40.343	1.146
100	7886	7887	SN	1	0.0	53.949	4.185	0.0	48.729	4.237	0.0	44.533	3.341	0.0	49.824	4.169	0.0	54.404	4.206	0.0	47.411	4.134	0.0	43.254	3.384	0.0	47.6	4.025
101	7886	7887	SN	1	0.0	48.534	1.219	0.0	50.875	1.365	0.0	43.338	1.054	0.0	49.857	1.462	0.0	48.741	1.216	0.0	49.86	1.257	0.0	41.031	0.991	0.0	48.676	1.281
102	7886	7887	NS	1	0.0	56.138	3.496	0.0	48.232	4.037	0.0	48.041	3.413	0.0	43.74	3.955	0.0	56.361	3.496	0.0	46.979	4.129	0.0	48.875	3.463	0.0	41.443	3.577

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	7870	7871	SN	1	0.0	29.081	12.695	0.0	148.326	12.492	0.0	147.394	13.213	0.0	252.027	14.09	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.177	0.0
2	7870	7871	SN	1	0.0	24.404	7.386	0.0	186.606	8.489	0.0	151.69	4.378	0.0	237.495	5.447	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
3	7870	7871	SN	1	0.0	24.404	7.258	0.0	186.606	8.521	0.0	151.69	4.23	0.0	237.495	5.557	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
4	7870	7871	SN	1	0.0	29.081	12.643	0.0	148.326	12.975	0.0	147.394	12.833	0.0	252.027	14.683	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.177	0.0
5	7870	7871	SN	1	0.0	29.081	12.643	0.0	148.326	12.975	0.0	147.394	12.833	0.0	252.027	14.683	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.177	0.0
6	7870	7871	SN	1	0.0	24.404	7.258	0.0	186.606	8.521	0.0	151.69	4.23	0.0	237.495	5.557	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
7	7871	7872	NS	1	0.0	158.804	11.423	0.0	29.605	13.302	0.0	140.889	7.625	0.0	35.881	9.654	0.0	1.402	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.105	0.0
8	7871	7872	SN	1	0.0	24.409	7.325	0.0	24.112	8.517	0.0	158.672	4.197	0.0	16.777	5.504	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
9	7871	7872	NS	1	0.0	68.099	4.68	0.0	21.762	5.96	0.0	353.476	1.183	0.0	32.561	1.409	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.813	0.0	0.0	2.104	0.0
10	7871	7872	SN	1	0.0	24.409	7.289	0.0	24.112	8.527	0.0	158.672	4.153	0.0	60.422	5.583	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
11	7871	7872	NS	1	0.0	158.804	11.423	0.0	29.605	13.302	0.0	140.889	7.625	0.0	35.881	9.654	0.0	1.402	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.105	0.0
12	7871	7872	SN	1	0.0	24.409	7.289	0.0	24.112	8.527	0.0	158.672	4.153	0.0	60.422	5.583	0.0	1.43	0.0	0.0	1.816	0.0	0.0	1.883	0.0	0.0	2.175	0.0
13	7871	7872	NS	1	0.0	68.099	4.68	0.0	21.762	5.96	0.0	353.476	1.183	0.0	32.561	1.409	0.0	1.388	0.0	0.0	1.749	0.0	0.0	1.813	0.0	0.0	2.104	0.0
14	7871	7872	SN	1	0.0	29.241	12.671	0.0	27.31	12.986	0.0	140.577	12.688	0.0	82.993	14.49	0.0	1.432	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.176	0.0
15	7871	7872	SN	1	0.0	29.241	12.671	0.0	27.31	12.986	0.0	140.577	12.688	0.0	82.993	14.49	0.0	1.432	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.176	0.0
16	7871	7872	SN	1	0.0	29.241	12.697	0.0	27.31	12.796	0.0	140.577	12.804	0.0	18.9	14.212	0.0	1.432	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.176	0.0
17	7872	7873	SN	1	0.0	29.345	12.7	0.0	27.305	12.833	0.0	139.684	12.954	0.0	21.178	14.534	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0
18	7872	7873	NS	1	0.0	91.949	11.533	0.645	29.643	13.39	0.0	134.304	7.559	0.0	33.051	9.587	0.0	1.403	0.0	0.001	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
19	7872	7873	NS	1	0.0	91.943	11.466	0.0	29.643	13.423	0.0	133.284	7.633	0.0	56.727	9.633	0.0	1.403	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.104	0.0
20	7872	7873	SN	1	0.0	24.404	7.414	0.0	24.106	8.591	0.0	157.872	4.309	0.0	16.777	5.708	0.0	1.418	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0
21	7872	7873	SN	1	0.0	24.404	7.414	0.0	24.106	8.596	0.0	157.85	4.309	0.0	16.777	5.716	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
22	7872	7873	NS	1	0.0	219.599	4.646	0.0	21.084	5.955	0.0	129.986	1.135	0.0	21.525	1.386	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.813	0.0	0.0	2.102	0.0
23	7872	7873	NS	1	0.0	102.047	4.628	0.0	21.762	5.944	0.0	139.803	1.142	0.0	43.861	1.391	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.813	0.0	0.0	2.102	0.0
24	7872	7873	SN	1	0.0	24.404	7.378	0.0	24.106	8.599	0.0	157.85	4.269	0.0	67.708	5.778	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
25	7872	7873	SN	1	0.0	29.345	12.66	0.0	27.305	12.975	0.0	139.667	12.837	0.0	85.325	14.774	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0
26	7872	7873	SN	1	0.0	29.345	12.689	0.0	27.305	12.844	0.0	139.667	12.94	0.0	21.178	14.541	0.0	1.427	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0
27	7873	7874	NS	1	0.0	91.932	11.487	0.0	29.632	13.453	0.0	355.803	7.754	0.0	57.538	9.605	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.105	0.0
28	7873	7874	NS	1	0.0	91.932	11.487	0.0	29.632	13.453	0.0	355.803	7.754	0.0	57.538	9.605	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.105	0.0
29	7873	7874	SN	1	0.0	29.489	12.665	0.0	172.385	12.838	0.0	153.659	12.98	0.0	18.795	14.444	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
30	7873	7874	SN	1	0.0	29.489	12.647	0.0	172.385	13.046	0.0	153.659	12.85	0.0	86.627	14.767	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
31	7873	7874	SN	1	0.0	29.489	12.647	0.0	172.385	13.046	0.0	153.659	12.85	0.0	86.621	14.767	0.0	1.436	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0

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

Normal
Alarming
Deviations
High Errors

32	7873	7874	NS	1	0.0	57.436	4.58	0.0	21.751	5.951	0.0	267.753	1.187	0.0	39.515	1.375	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.104	0.0
33	7873	7874	NS	1	0.0	57.436	4.58	0.0	21.751	5.951	0.0	267.753	1.187	0.0	39.515	1.375	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.104	0.0
34	7873	7874	SN	1	0.0	24.42	7.432	0.0	188.839	8.596	0.0	165.483	4.458	0.0	16.777	5.709	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.176	0.0
35	7873	7874	SN	1	0.0	24.42	7.384	0.0	188.839	8.606	0.0	165.483	4.402	0.0	69.428	5.799	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.176	0.0
36	7873	7874	SN	1	0.0	24.42	7.384	0.0	188.839	8.606	0.0	165.483	4.402	0.0	69.434	5.799	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.881	0.0	0.0	2.176	0.0
37	7874	7875	NS	1	0.0	191.555	4.602	0.0	21.084	5.949	0.0	171.417	1.172	0.0	22.104	1.391	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.103	0.0
38	7874	7875	NS	1	0.0	158.967	4.602	0.0	21.084	5.954	0.0	128.502	1.169	0.0	22.099	1.394	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.103	0.0
39	7874	7875	SN	1	0.0	28.893	12.631	0.689	27.376	13.019	0.0	134.588	12.839	0.0	82.347	14.685	0.0	1.432	0.0	0.001	1.818	0.0	0.0	1.879	0.0	0.0	2.178	0.0
40	7874	7875	SN	1	0.0	24.415	7.386	0.0	234.181	8.614	0.0	150.863	4.238	0.0	62.397	5.746	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
41	7874	7875	SN	1	0.0	28.893	12.621	0.689	27.376	13.019	0.0	134.588	12.839	0.0	82.347	14.685	0.0	1.432	0.0	0.001	1.818	0.0	0.0	1.879	0.0	0.0	2.178	0.0
42	7874	7875	NS	1	0.0	255.364	11.517	0.0	29.632	13.419	0.0	132.71	7.631	0.0	34.243	9.603	0.0	1.401	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.105	0.0
43	7874	7875	NS	1	0.0	212.909	11.506	0.0	29.638	13.429	0.0	139.152	7.624	0.0	34.243	9.56	0.0	1.401	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.105	0.0
44	7874	7875	SN	1	0.0	24.415	7.386	0.0	234.181	8.617	0.0	150.863	4.238	0.0	62.397	5.746	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
45	7874	7875	SN	1	0.0	28.893	12.639	0.689	27.376	12.654	0.0	134.588	13.051	0.0	16.854	14.176	0.0	1.432	0.0	0.001	1.818	0.0	0.0	1.879	0.0	0.0	2.178	0.0
46	7874	7875	SN	1	0.0	24.415	7.464	0.0	234.181	8.594	0.0	150.863	4.322	0.0	16.777	5.62	0.0	1.421	0.0	0.0	1.817	0.0	0.0	1.883	0.0	0.0	2.176	0.0
47	7875	7876	NS	1	0.0	103.277	11.506	0.0	29.632	13.378	0.0	124.339	7.595	0.0	35.026	9.624	0.0	1.399	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.111	0.0
48	7875	7876	SN	1	0.0	24.42	7.379	0.0	238.979	8.612	0.0	161.319	4.208	0.0	60.538	5.682	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
49	7875	7876	SN	1	0.0	24.42	7.392	0.0	238.979	8.609	0.0	161.319	4.224	0.0	42.198	5.658	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
50	7875	7876	SN	1	0.0	29.621	12.621	0.0	241.692	13.079	0.0	154.983	12.939	0.0	79.562	14.614	0.0	1.428	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.177	0.0
51	7875	7876	SN	1	0.0	29.621	12.621	0.0	241.692	13.079	0.0	154.983	12.939	0.0	79.562	14.614	0.0	1.428	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.177	0.0
52	7875	7876	SN	1	0.0	24.42	7.382	0.0	238.979	8.612	0.0	161.319	4.209	0.0	60.538	5.682	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
53	7875	7876	NS	1	0.0	273.734	11.506	0.0	29.638	13.368	0.0	124.377	7.581	0.0	35.015	9.595	0.0	1.4	0.0	0.0	1.75	0.0	0.0	1.812	0.0	0.0	2.112	0.0
54	7875	7876	NS	1	0.0	159.976	4.611	0.0	20.339	5.972	0.0	120.263	1.133	0.0	22.452	1.4	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.103	0.0
55	7875	7876	NS	1	0.0	20.417	4.611	0.0	20.339	5.968	0.0	120.23	1.142	0.0	22.457	1.401	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.103	0.0
56	7875	7876	SN	1	0.0	29.621	12.624	0.0	241.692	13.013	0.0	154.983	12.976	0.0	29.351	14.539	0.0	1.428	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.177	0.0
57	7876	7877	SN	1	0.0	24.387	7.303	0.0	24.106	8.546	0.0	153.703	4.372	0.0	139.246	5.636	0.0	1.434	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
58	7876	7877	SN	1	0.0	24.387	7.303	0.0	24.106	8.546	0.0	153.703	4.372	0.0	139.246	5.636	0.0	1.434	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
59	7876	7877	NS	1	0.0	26.147	11.492	0.0	29.478	13.266	0.0	264.593	7.741	0.0	40.122	9.651	0.0	1.402	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.103	0.0
60	7876	7877	NS	1	0.0	54.105	4.631	0.0	20.389	5.979	0.0	116.198	1.155	0.0	21.062	1.392	0.0	1.384	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.102	0.0
61	7876	7877	NS	1	0.0	20.406	4.62	0.0	20.389	5.963	0.0	153.546	1.153	0.0	21.481	1.401	0.0	1.386	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.102	0.0
62	7876	7877	NS	1	0.0	40.654	11.512	0.0	29.478	13.287	0.0	264.604	7.733	0.0	40.105	9.665	0.0	1.402	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.101	0.0
63	7876	7877	SN	1	0.0	29.003	12.62	0.0	80.367	13.001	0.0	150.659	12.917	0.0	89.423	14.612	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.177	0.0
64	7876	7877	SN	1	0.0	24.387	7.376	0.0	24.106	8.518	0.0	153.703	4.452	0.0	133.424	5.512	0.0	1.434	0.0	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.176	0.0
65	7876	7877	SN	1	0.0	29.003	12.62	0.0	80.367	13.001	0.0	150.659	12.917	0.0	89.423	14.612	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.177	0.0
66	7876	7877	SN	1	0.0	29.003	12.639	0.0	80.367	12.615	0.0	150.659	13.145	0.0	16.859	14.13	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.177	0.0
67	7877	7878	SN	1	0.0	28.055	12.575	0.0	271.015	13.009	0.0	140.473	12.776	0.0	89.991	14.499	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.876	0.0	0.0	2.176	0.0
68	7877	7878	SN	1	0.0	28.055	12.575	0.0	271.015	13.009	0.0	140.473	12.777	0.0	90.024	14.499	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.876	0.0	0.0	2.176	0.0

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

Normal
Deviations
Alarming
High Errors

69	7877	7878	SN	1	0.0	24.398	7.438	0.0	271.004	8.462	0.0	146.903	4.452	0.0	16.777	5.482	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.175	0.0
70	7877	7878	NS	1	0.0	148.764	11.482	0.0	137.743	13.294	0.0	130.51	7.712	0.0	160.779	9.808	0.0	1.401	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.103	0.0
71	7877	7878	NS	1	0.0	148.764	11.482	0.0	137.743	13.294	0.0	130.51	7.712	0.0	160.779	9.808	0.0	1.401	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.103	0.0
72	7877	7878	NS	1	0.0	198.273	4.693	0.0	137.599	6.028	0.0	272.201	1.159	0.0	160.663	1.456	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.102	0.0
73	7877	7878	NS	1	0.0	198.273	4.693	0.0	137.599	6.028	0.0	272.201	1.159	0.0	160.663	1.456	0.0	1.387	0.0	0.0	1.748	0.0	0.0	1.812	0.0	0.0	2.102	0.0
74	7877	7878	SN	1	0.0	28.055	12.65	0.0	271.015	12.262	0.0	140.473	13.387	0.0	16.854	13.615	0.0	1.425	0.0	0.0	1.818	0.0	0.0	1.876	0.0	0.0	2.176	0.0
75	7877	7878	SN	1	0.0	24.398	7.205	0.0	271.004	8.469	0.0	146.903	4.179	0.0	57.014	5.51	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.175	0.0
76	7877	7878	SN	1	0.0	24.398	7.207	0.0	271.004	8.469	0.0	146.903	4.178	0.0	56.981	5.512	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.175	0.0
77	7878	7879	NS	1	0.0	20.309	4.666	0.0	20.406	6.008	0.0	353.536	1.181	0.0	32.555	1.414	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.811	0.0	0.0	2.103	0.0
78	7878	7879	NS	1	0.0	270.425	11.463	0.0	29.566	13.312	0.0	351.507	7.753	0.0	35.952	9.669	0.0	1.401	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.104	0.0
79	7878	7879	NS	1	0.0	58.087	4.661	0.0	20.406	6.01	0.0	353.531	1.181	0.0	32.555	1.416	0.0	1.387	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.103	0.0
80	7878	7879	SN	1	100000.0	-100000.0	0.0	0.0	9.37	0.0	100000.0	-100000.0	0.0	0.0	6.221	0.0	100000.0	-100000.0	0.0	0.0	1.685	0.0	100000.0	-100000.0	0.0	0.0	2.034	0.0
81	7878	7879	SN	1	100000.0	-100000.0	0.0	0.0	9.37	0.0	100000.0	-100000.0	0.0	0.0	6.221	0.0	100000.0	-100000.0	0.0	0.0	1.685	0.0	100000.0	-100000.0	0.0	0.0	2.034	0.0
82	7878	7879	SN	1	6.171	12.723	50.0	0.0	17.047	5.0	100000.0	-100000.0	0.0	0.0	6.96	0.0	0.001	0.004	0.0	0.0	1.687	0.0	100000.0	-100000.0	0.0	0.0	2.031	0.0
83	7878	7879	NS	1	0.0	40.533	11.463	0.0	29.566	13.312	0.0	351.518	7.746	0.0	35.958	9.662	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.104	0.0
84	7878	7879	SN	1	6.171	12.723	50.0	0.0	18.266	5.0	100000.0	-100000.0	0.0	0.0	6.96	0.0	0.001	0.004	0.0	0.0	1.687	0.0	100000.0	-100000.0	0.0	0.0	2.031	0.0
85	7879	7880	NS	1	0.0	160.103	4.673	0.0	19.507	6.032	0.0	258.717	1.147	0.0	23.913	1.388	0.0	1.386	0.0	0.0	1.748	0.0	0.0	1.81	0.0	0.0	2.103	0.0
86	7879	7880	NS	1	0.0	238.67	4.675	0.0	19.501	6.028	0.0	129.716	1.151	0.0	23.913	1.388	0.0	1.386	0.0	0.0	1.748	0.0	0.0	1.81	0.0	0.0	2.102	0.0
87	7879	7880	SN	1	0.0	24.398	7.25	0.0	94.966	8.54	0.0	162.687	4.118	0.0	126.809	5.654	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.172	0.0
88	7879	7880	SN	1	0.0	29.268	12.646	0.689	242.007	13.05	0.0	135.173	12.841	0.0	80.591	14.465	0.0	1.43	0.0	0.001	1.821	0.0	0.0	1.884	0.0	0.0	2.176	0.0
89	7879	7880	NS	1	0.0	209.986	11.544	0.0	29.566	13.226	0.0	355.301	7.694	0.0	32.93	9.625	0.0	1.4	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.104	0.0
90	7879	7880	NS	1	0.0	268.997	11.533	0.0	29.566	13.215	0.0	355.296	7.687	0.0	32.93	9.611	0.0	1.399	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.104	0.0
91	7880	7881	NS	1	0.0	259.006	4.68	0.0	19.551	6.03	0.0	134.409	1.14	0.0	24.216	1.392	0.0	1.38	0.0	0.0	1.748	0.0	0.0	1.81	0.0	0.0	2.102	0.0
92	7880	7881	NS	1	0.0	162.111	11.553	0.0	29.571	13.166	0.0	355.412	7.615	0.0	33.487	9.53	0.0	1.398	0.0	0.0	1.749	0.0	0.0	1.804	0.0	0.0	2.103	0.0
93	7885	7886	NS	1	0.0	158.7	4.733	0.0	19.573	6.101	0.0	353.492	1.169	0.0	19.176	1.377	0.0	1.381	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.102	0.0
94	7885	7886	NS	1	0.0	211.652	11.463	0.0	29.511	13.211	0.0	351.424	7.788	0.0	35.936	9.591	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.101	0.0
95	7885	7886	SN	1	0.0	24.409	7.143	0.0	24.09	8.464	0.0	160.062	4.222	0.0	234.798	5.689	0.0	1.426	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
96	7885	7886	SN	1	0.0	27.713	12.653	0.0	27.376	12.977	0.0	148.966	12.866	0.0	84.002	14.526	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.176	0.0
97	7885	7886	SN	1	0.0	24.409	7.203	0.0	24.09	8.449	0.0	160.062	4.29	0.0	234.798	5.607	0.0	1.426	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
98	7885	7886	SN	1	0.0	27.713	12.687	0.0	27.376	12.689	0.0	148.966	13.038	0.0	52.417	14.112	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.176	0.0
99	7886	7887	NS	1	0.0	160.241	4.692	0.0	19.573	6.058	0.0	168.464	1.149	0.0	38.925	1.405	0.0	1.381	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.102	0.0
100	7886	7887	SN	1	0.0	28.06	12.689	0.0	27.376	12.844	0.0	146.6	12.949	0.0	21.26	14.254	0.0	1.427	0.0	0.0	1.819	0.0	0.0	1.878	0.0	0.0	2.176	0.0
101	7886	7887	SN	1	0.0	24.409	7.33	0.0	24.095	8.545	0.0	164.799	4.239	0.0	16.788	5.597	0.0	1.426	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.175	0.0
102	7886	7887	NS	1	0.0	212.424	11.484	0.0	29.544	13.18	0.0	351.716	7.675	0.0	56.722	9.656	0.0	1.4	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.1	0.0

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

Normal
Deviations
Alarming
High Errors