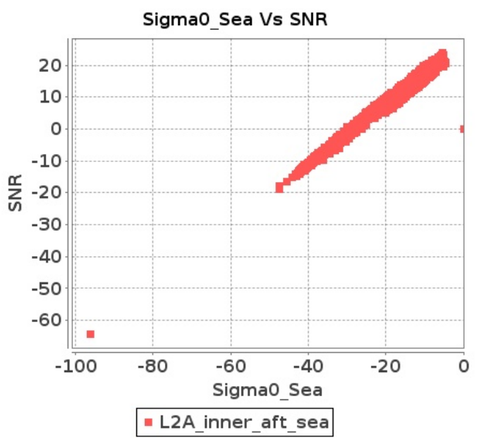
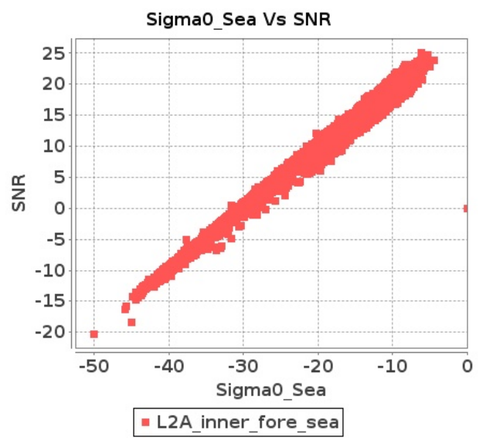
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-DEC-2017 To 29-DEC-2017

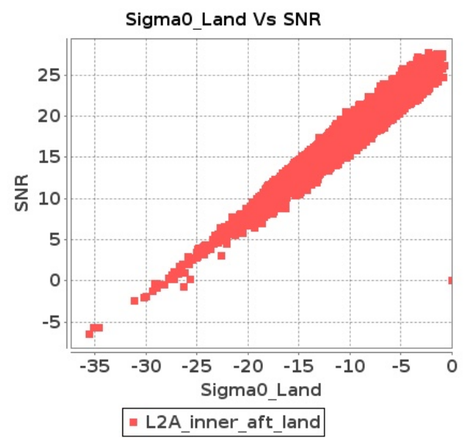
Inner Sea Aft Sigma0VsSNR



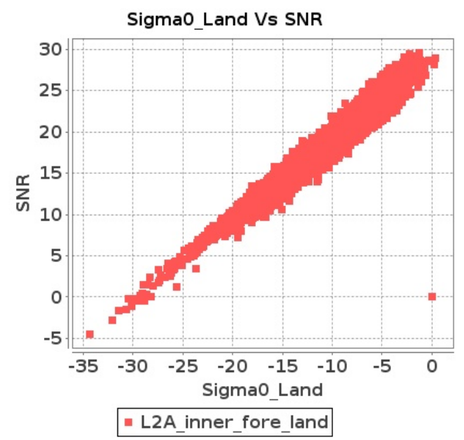
Inner Sea Fore Sigma0VsSNR



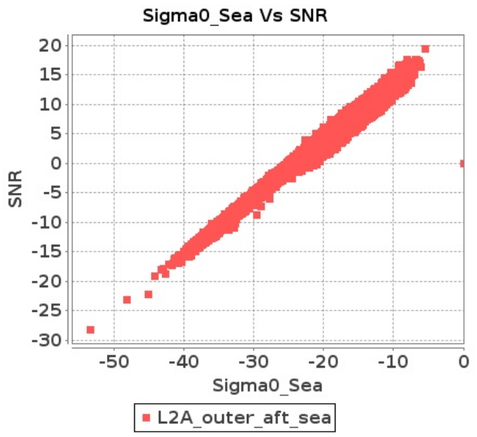
Inner Land Aft Sigma0VsSNR



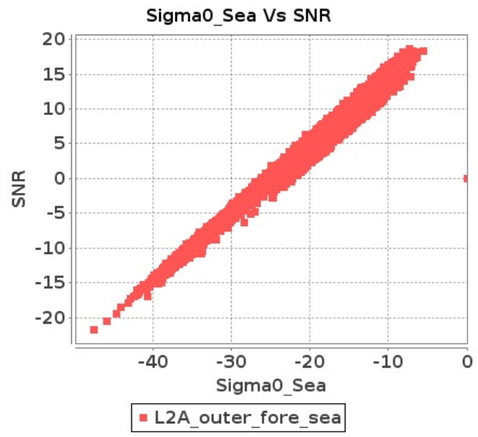
Inner Land Fore Sigma0VsSNR



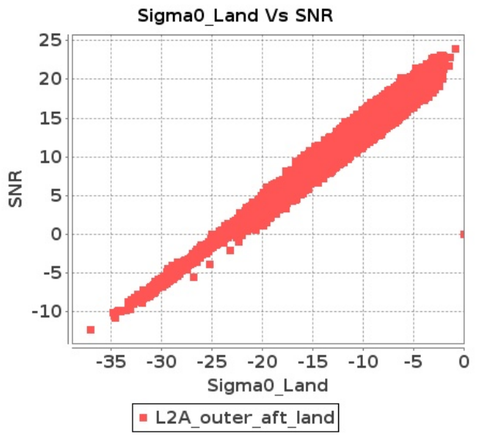
Outer Sea Aft Sigma0VsSNR



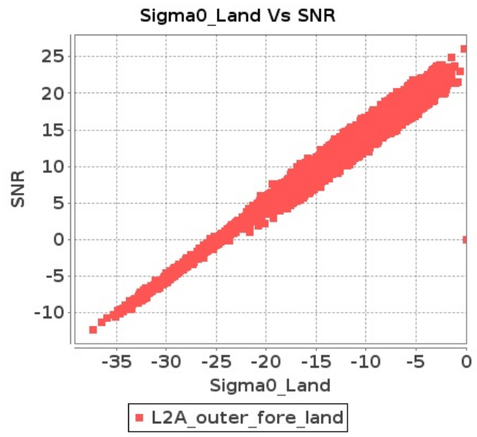
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 28-DEC-2017 To 29-DEC-2017

					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	6638	6639	SN	1	0.0	51.433	6.42	0.0	52.859	4.844	0.0	46.201	3.181	0.0	44.116	2.937	0.0	52.012	5.681	0.0	53.169	4.304	0.0	46.577	2.809	0.0	42.607	2.46
2	6638	6639	SN	1	0.0	51.433	6.419	0.0	52.859	4.955	0.0	46.201	3.181	0.0	44.116	3.007	0.0	52.012	5.68	0.0	53.169	4.403	0.0	46.577	2.809	0.0	42.607	2.518
3	6638	6639	SN	1	0.0	45.841	1.682	0.0	49.83	1.282	0.0	43.494	0.912	0.0	44.486	0.869	0.0	42.529	1.413	0.0	48.993	1.099	0.0	41.35	0.776	0.0	44.404	0.698
4	6638	6639	NS	1	0.0	47.307	2.524	0.0	50.05	2.431	0.0	44.594	1.492	0.0	51.22	1.564	0.0	48.001	2.165	0.0	53.061	2.092	0.0	41.277	1.267	0.0	46.846	1.241
5	6638	6639	SN	1	0.0	45.841	1.682	0.0	49.83	1.253	0.0	43.494	0.912	0.0	44.486	0.848	0.0	42.529	1.413	0.0	48.993	1.072	0.0	41.35	0.776	0.0	44.404	0.68
6	6638	6639	NS	1	0.0	56.496	8.1	0.0	50.299	7.555	0.0	47.79	5.412	0.0	48.251	5.395	0.0	57.483	6.875	0.0	51.478	6.55	0.0	46.466	4.732	0.0	45.946	4.911
7	6639	6640	NS	1	0.0	45.293	2.421	0.0	52.501	2.23	0.0	46.941	1.822	0.0	44.343	1.644	0.0	46.327	2.179	0.0	47.847	1.922	0.0	46.647	1.629	0.0	43.603	1.458
8	6639	6640	SN	1	0.0	45.398	6.163	0.0	51.965	5.105	0.0	47.332	4.357	0.0	45.731	4.871	0.0	46.09	5.94	0.0	52.47	4.8	0.0	46.181	4.215	0.0	44.123	4.629
9	6639	6640	NS	1	0.0	55.134	7.058	0.0	53.192	6.763	0.0	45.637	5.322	0.0	50.312	5.215	0.0	55.797	6.694	0.0	55.261	6.203	0.0	45.823	5.003	0.0	47.707	4.822
10	6639	6640	SN	1	0.0	44.266	2.052	0.0	40.708	1.927	0.0	37.532	1.605	0.0	43.359	1.655	0.0	42.387	1.935	0.0	40.016	1.758	0.0	37.042	1.495	0.0	40.303	1.495
11	6639	6640	SN	1	0.0	44.266	2.023	0.0	40.708	1.903	0.0	37.532	1.582	0.0	43.359	1.633	0.0	42.387	1.908	0.0	40.016	1.736	0.0	37.042	1.474	0.0	40.303	1.475
12	6639	6640	SN	1	0.0	45.398	6.253	0.0	51.965	5.183	0.0	47.332	4.42	0.0	45.731	4.947	0.0	46.09	6.027	0.0	52.47	4.874	0.0	46.181	4.276	0.0	44.123	4.702
13	6640	6641	SN	1	0.0	38.44	2.402	0.0	42.948	2.061	0.0	40.375	1.9	0.0	47.771	1.765	0.0	38.072	2.015	0.0	43.293	1.772	0.0	39.652	1.717	0.0	49.218	1.533
14	6640	6641	SN	1	0.0	41.591	6.052	0.0	52.638	5.81	0.0	46.755	5.495	0.0	42.436	5.055	0.0	44.304	5.322	0.0	51.842	5.189	0.0	46.721	4.791	0.0	40.156	4.52
15	6640	6641	NS	1	0.0	39.642	3.858	0.0	43.085	4.099	0.0	42.951	3.591	0.0	41.922	3.891	0.0	40.387	3.139	0.0	42.987	3.46	0.0	43.793	3.094	0.0	40.075	3.379
16	6640	6641	SN	1	0.0	38.44	2.364	0.0	42.948	2.03	0.0	40.375	1.869	0.0	47.771	1.742	0.0	38.072	1.982	0.0	43.293	1.745	0.0	39.652	1.689	0.0	49.218	1.509
17	6640	6641	NS	1	0.0	42.553	1.614	0.0	45.053	1.623	0.0	43.799	1.289	0.0	37.114	1.234	0.0	41.948	1.307	0.0	41.366	1.361	0.0	40.518	1.053	0.0	35.373	1.0
18	6640	6641	SN	1	0.0	41.591	6.153	0.0	52.638	5.9	0.0	46.755	5.584	0.0	42.436	5.127	0.0	44.304	5.411	0.0	51.842	5.27	0.0	46.721	4.869	0.0	40.156	4.584
19	6641	6642	SN	1	0.0	44.334	11.544	0.0	49.659	9.713	0.0	41.659	7.987	0.0	45.327	7.456	0.0	44.304	12.263	0.0	50.784	9.936	0.0	43.613	8.307	0.0	46.217	7.584
20	6641	6642	NS	1	0.0	49.42	1.787	0.0	44.779	1.75	0.0	38.774	1.135	0.0	42.799	1.24	0.0	46.684	1.596	0.0	45.247	1.549	0.0	39.952	1.0	0.0	43.417	1.089
21	6641	6642	SN	1	0.0	52.548	4.037	0.0	42.148	3.345	0.0	39.851	2.816	0.0	41.192	2.687	0.0	51.88	4.046	0.0	40.586	3.388	0.0	37.453	2.826	0.0	39.431	2.609
22	6641	6642	NS	1	0.0	53.255	5.975	0.0	59.903	6.213	0.0	45.599	3.98	0.0	45.213	4.162	0.0	51.76	5.468	0.0	59.622	5.685	0.0	43.888	3.49	0.0	46.223	3.692
23	6642	6643	NS	1	0.0	42.929	1.681	0.0	49.767	1.473	0.0	41.729	1.175	0.0	41.469	1.33	0.0	42.93	1.516	0.0	49.017	1.231	0.0	40.869	0.995	0.0	42.204	1.111
24	6642	6643	SN	1	0.0	48.256	6.091	0.0	46.319	4.461	0.0	43.984	3.987	0.0	44.988	3.909	0.0	45.099	4.753	0.0	45.527	3.386	0.0	41.96	3.461	0.0	43.893	3.369
25	6642	6643	NS	1	0.0	49.96	5.204	0.0	52.053	4.6	0.0	46.184	4.022	0.0	43.888	4.392	0.0	50.027	4.789	0.0	50.061	4.356	0.0	46.839	3.625	0.0	42.54	3.737
26	6642	6643	SN	1	0.0	42.505	1.86	0.0	41.537	1.403	0.0	37.73	1.424	0.0	38.684	1.395	0.0	41.723	1.467	0.0	38.12	1.109	0.0	37.536	1.193	0.0	36.887	1.063
27	6652	6653	SN	1	0.0	48.413	1.386	0.0	39.699	1.225	0.0	38.974	0.85	0.0	38.502	0.911	0.0	46.797	1.255	0.0	39.837	1.053	0.0	36.989	0.828	0.0	37.491	0.831
28	6652	6653	SN	1	0.0	48.413	1.386	0.0	39.699	1.225	0.0	38.974	0.85	0.0	38.502	0.911	0.0	46.797	1.255	0.0	39.837	1.053	0.0	36.989	0.828	0.0	37.491	0.831
29	6652	6653	SN	1	0.0	50.87	5.02	0.0	39.215	4.038	0.0	47.117	2.865	0.0	47.078	2.873	0.0	50.452	4.848	0.0	38.712	3.723	0.0	46.276	2.616	0.0	45.071	2.709
30	6652	6653	SN	1	0.0	50.87	5.02	0.0	39.215	4.038	0.0	47.117	2.865	0.0	47.078	2.873	0.0	50.452	4.848	0.0	38.712	3.723	0.0	46.276	2.616	0.0	45.071	2.709
31	6653	6654	SN	1	0.0	47.645	5.666	0.0	50.378	4.803	0.0	51.367	4.624	0.0	47.187	3.99	0.0	49.265	5.201	0.0	49.614	4.586	0.0	51.304	4.175	0.0	46.077	3.881

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	6653	6654	SN	1	0.0	44.985	1.879	0.0	47.179	1.708	0.0	38.233	1.441	0.0	38.565	1.227	0.0	46.239	1.694	0.0	49.643	1.536	0.0	41.361	1.283	0.0	39.74	1.054
33	6653	6654	SN	1	0.0	44.985	1.879	0.0	47.179	1.708	0.0	38.233	1.441	0.0	38.565	1.227	0.0	46.239	1.694	0.0	49.643	1.536	0.0	41.361	1.283	0.0	39.74	1.054
34	6653	6654	SN	1	0.0	47.645	5.569	0.0	50.378	4.73	0.0	51.367	4.544	0.0	47.187	3.928	0.0	49.265	5.113	0.0	49.614	4.516	0.0	51.304	4.103	0.0	46.077	3.821
35	6653	6654	SN	1	0.0	47.645	5.569	0.0	50.378	4.73	0.0	51.367	4.544	0.0	47.187	3.928	0.0	49.265	5.113	0.0	49.614	4.516	0.0	51.304	4.103	0.0	46.077	3.821
36	6653	6654	NS	1	0.0	49.006	6.145	0.0	51.851	5.697	0.0	44.623	4.277	0.0	42.386	4.478	0.0	50.265	5.527	0.0	52.341	5.229	0.0	43.034	3.979	0.0	44.11	4.214
37	6653	6654	NS	1	0.0	49.006	6.145	0.0	51.851	5.697	0.0	44.623	4.277	0.0	42.386	4.478	0.0	50.265	5.527	0.0	52.341	5.229	0.0	43.034	3.979	0.0	44.11	4.214
38	6653	6654	NS	1	0.0	46.538	1.897	0.0	51.251	1.868	0.0	52.103	1.393	0.0	47.211	1.395	0.0	46.775	1.685	0.0	53.776	1.649	0.0	47.346	1.242	0.0	47.571	1.195
39	6653	6654	NS	1	0.0	46.538	1.897	0.0	51.251	1.868	0.0	52.103	1.393	0.0	47.211	1.395	0.0	46.775	1.685	0.0	53.776	1.649	0.0	47.346	1.242	0.0	47.571	1.195
40	6653	6654	SN	1	0.0	44.985	1.912	0.0	47.179	1.737	0.0	38.233	1.464	0.0	38.565	1.245	0.0	46.239	1.723	0.0	49.643	1.562	0.0	41.361	1.304	0.0	39.74	1.072
41	6654	6655	NS	1	0.0	42.663	5.418	0.0	44.809	5.136	0.0	39.391	3.952	0.0	44.057	4.19	0.0	44.201	4.678	0.0	45.095	4.497	0.0	40.455	3.732	0.0	43.031	3.749
42	6654	6655	SN	1	0.0	51.252	2.51	0.0	45.899	2.25	0.0	36.579	1.981	0.0	45.095	1.894	0.0	51.537	2.162	0.0	46.733	1.868	0.0	37.808	1.711	0.0	43.636	1.525
43	6654	6655	NS	1	0.0	40.07	1.909	0.0	46.396	1.747	0.0	41.959	1.434	0.0	40.576	1.385	0.0	38.866	1.715	0.0	43.288	1.501	0.0	41.092	1.262	0.0	38.038	1.233
44	6654	6655	NS	1	0.0	44.185	1.941	0.0	42.402	1.745	0.0	43.565	1.432	0.0	40.604	1.391	0.0	46.032	1.74	0.0	39.27	1.51	0.0	42.697	1.245	0.0	38.502	1.235
45	6654	6655	SN	1	0.0	52.904	7.796	0.0	50.913	6.781	0.0	40.748	5.546	0.0	39.63	5.28	0.0	50.313	7.025	0.0	52.481	5.864	0.0	38.955	5.034	0.0	36.798	4.774
46	6654	6655	SN	1	0.0	51.252	2.51	0.0	45.899	2.253	0.0	36.579	1.981	0.0	45.095	1.896	0.0	51.537	2.162	0.0	46.733	1.87	0.0	37.808	1.711	0.0	43.636	1.527
47	6654	6655	SN	1	0.0	52.904	7.686	0.0	50.913	6.695	0.0	40.748	5.466	0.0	39.63	5.212	0.0	50.313	6.926	0.0	52.481	5.79	0.0	38.955	4.962	0.0	36.798	4.713
48	6654	6655	SN	1	0.0	52.904	7.796	0.0	50.913	6.781	0.0	40.748	5.546	0.0	39.63	5.28	0.0	50.313	7.025	0.0	52.481	5.864	0.0	38.955	5.034	0.0	36.798	4.774
49	6654	6655	SN	1	0.0	51.252	2.475	0.0	45.899	2.222	0.0	36.579	1.953	0.0	45.095	1.87	0.0	51.537	2.131	0.0	46.733	1.844	0.0	37.808	1.687	0.0	43.636	1.506
50	6654	6655	NS	1	0.0	43.149	5.509	0.0	46.455	5.146	0.0	41.845	3.988	0.0	43.666	4.133	0.0	44.256	4.749	0.0	45.933	4.476	0.0	40.257	3.739	0.0	42.971	3.77
51	6655	6656	NS	1	0.0	44.895	2.114	0.0	46.719	2.027	0.0	45.879	1.496	0.0	42.327	1.71	0.0	41.217	1.751	0.0	46.731	1.684	0.0	42.728	1.36	0.0	41.621	1.447
52	6655	6656	SN	1	0.0	49.357	10.486	0.0	44.445	9.096	0.0	39.371	7.286	0.0	49.812	7.373	0.0	49.132	10.182	0.0	43.519	8.628	0.0	40.638	7.144	0.0	46.791	6.952
53	6655	6656	SN	1	0.0	49.357	10.486	0.0	44.445	9.096	0.0	39.371	7.286	0.0	49.812	7.373	0.0	49.132	10.182	0.0	43.519	8.628	0.0	40.638	7.144	0.0	46.791	6.952
54	6655	6656	SN	1	0.0	45.083	3.493	0.0	48.254	2.936	0.0	41.446	2.661	0.0	40.596	2.518	0.0	44.105	3.292	0.0	52.269	2.665	0.0	39.989	2.469	0.0	36.64	2.26
55	6655	6656	NS	1	0.0	46.36	5.924	0.0	59.001	6.1	0.0	40.906	4.733	0.0	44.928	4.866	0.0	44.396	5.448	0.0	56.094	5.257	0.0	41.191	4.328	0.0	43.144	4.289
56	6655	6656	SN	1	0.0	49.357	10.698	0.0	44.445	9.261	0.0	39.371	7.438	0.0	49.812	7.507	0.0	49.132	10.388	0.0	43.519	8.785	0.0	40.638	7.293	0.0	46.791	7.079
57	6655	6656	SN	1	0.0	45.083	3.493	0.0	48.254	2.936	0.0	41.446	2.661	0.0	40.596	2.518	0.0	44.105	3.292	0.0	52.269	2.665	0.0	39.989	2.469	0.0	36.64	2.26
58	6655	6656	SN	1	0.0	45.083	3.565	0.0	48.254	2.991	0.0	41.446	2.716	0.0	40.596	2.565	0.0	44.105	3.36	0.0	52.269	2.714	0.0	39.989	2.52	0.0	36.64	2.304
59	6656	6657	SN	1	0.0	42.068	2.204	0.0	44.441	1.795	0.0	37.341	1.703	0.0	44.274	1.724	0.0	38.766	1.912	0.0	40.185	1.657	0.0	35.518	1.618	0.0	42.838	1.616
60	6656	6657	NS	1	0.0	54.756	4.597	0.0	50.531	4.202	0.0	48.628	4.016	0.0	43.429	4.204	0.0	52.923	4.051	0.0	50.135	3.847	0.0	46.551	3.746	0.0	43.523	3.848
61	6656	6657	SN	1	0.0	44.841	6.014	0.0	43.263	5.22	0.0	37.414	4.99	0.0	44.821	4.684	0.0	41.767	5.496	0.0	41.032	4.792	0.0	38.089	4.748	0.0	42.701	4.349
62	6656	6657	SN	1	0.0	40.553	2.228	0.0	42.957	1.774	0.0	35.819	1.703	0.0	39.362	1.744	0.0	38.262	1.915	0.0	40.775	1.645	0.0	35.868	1.593	0.0	37.185	1.586
63	6656	6657	NS	1	0.0	53.16	4.91	0.0	51.404	4.274	0.0	45.712	4.22	0.0	49.006	4.048	0.0	51.936	4.363	0.0	49.632	4.05	0.0	47.626	3.908	0.0	49.576	3.749
64	6656	6657	SN	1	0.0	47.368	5.912	0.0	44.352	5.149	0.0	38.423	4.997	0.0	44.594	4.67	0.0	44.293	5.496	0.0	42.743	4.731	0.0	40.044	4.741	0.0	42.472	4.442
65	6656	6657	NS	1	0.0	41.927	1.667	0.0	47.244	1.585	0.0	36.695	1.241	0.0	44.459	1.198	0.0	41.327	1.449	0.0	43.827	1.475	0.0	37.415	1.101	0.0	41.275	1.082
66	6656	6657	NS	1	0.0	49.136	1.618	0.0	50.293	1.447	0.0	43.308	1.195	0.0	39.665	1.249	0.0	50.19	1.418	0.0	49.687	1.382	0.0	40.523	1.096	0.0	37.793	1.089
67	6657	6658	NS	1	0.0	40.658	2.997	0.0	53.161	2.507	0.0	44.759	2.299	0.0	41.02	2.149	0.0	38.491	2.855	0.0	51.706	2.303	0.0	42.06	2.232	0.0	41.037	2.037

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	6657	6658	NS	1	0.0	41.017	2.934	0.0	53.823	2.5	0.0	37.318	2.363	0.0	47.128	2.19	0.0	38.85	2.824	0.0	54.871	2.301	0.0	36.939	2.266	0.0	45.456	2.035
69	6657	6658	SN	1	0.0	45.004	2.954	0.0	45.55	2.487	0.0	43.836	2.238	0.0	40.42	2.128	0.0	46.28	2.641	0.0	43.246	2.277	0.0	39.787	2.023	0.0	41.432	1.931
70	6657	6658	NS	1	0.0	52.177	9.133	0.0	54.289	7.187	0.0	46.506	6.803	0.0	45.318	6.431	0.0	52.918	8.728	0.0	55.028	6.903	0.0	44.919	6.888	0.0	44.639	6.246
71	6657	6658	SN	1	0.0	45.004	2.954	0.0	45.55	2.487	0.0	43.836	2.238	0.0	40.42	2.128	0.0	46.28	2.641	0.0	43.246	2.277	0.0	39.787	2.023	0.0	41.432	1.931
72	6657	6658	SN	1	0.0	45.004	2.972	0.0	45.55	2.5	0.0	43.836	2.25	0.0	40.42	2.137	0.0	46.28	2.657	0.0	43.246	2.289	0.0	39.787	2.036	0.0	41.432	1.939
73	6657	6658	NS	1	0.0	48.365	9.022	0.0	55.593	7.238	0.0	48.15	6.838	0.0	44.724	6.339	0.0	51.457	8.566	0.0	55.324	6.933	0.0	46.385	6.824	0.0	44.556	6.268
74	6657	6658	SN	1	0.0	45.817	8.8	0.0	49.041	7.564	0.0	50.174	6.432	0.0	40.845	6.194	0.0	43.888	8.232	0.0	45.767	7.137	0.0	52.425	6.204	0.0	39.306	5.759
75	6657	6658	SN	1	0.0	45.817	8.854	0.0	49.041	7.603	0.0	50.174	6.471	0.0	40.845	6.219	0.0	43.888	8.283	0.0	45.767	7.174	0.0	52.425	6.242	0.0	39.306	5.782
76	6657	6658	SN	1	0.0	45.817	8.8	0.0	49.041	7.564	0.0	50.174	6.432	0.0	40.845	6.194	0.0	43.888	8.232	0.0	45.767	7.137	0.0	52.425	6.204	0.0	39.306	5.759
77	6658	6659	NS	1	0.0	52.743	2.814	0.0	44.086	2.417	0.0	39.784	2.077	0.0	37.755	2.157	0.0	54.109	2.487	0.0	42.257	2.112	0.0	38.555	1.952	0.0	38.305	1.901
78	6658	6659	SN	1	0.0	49.697	8.946	0.0	49.892	7.854	0.0	43.652	5.988	0.0	46.831	6.0	0.0	47.801	7.952	0.0	53.046	6.955	0.0	41.701	5.636	0.0	46.943	5.633
79	6658	6659	SN	1	0.0	55.479	8.525	0.0	53.082	7.726	0.0	46.876	5.946	0.0	47.96	5.959	0.0	55.29	7.571	0.0	54.218	6.781	0.0	44.393	5.477	0.0	48.072	5.674
80	6658	6659	SN	1	0.0	49.697	8.678	0.0	49.892	7.716	0.0	43.652	5.825	0.0	46.831	5.83	0.0	47.801	7.713	0.0	53.046	6.801	0.0	41.701	5.469	0.0	46.943	5.474
81	6658	6659	NS	1	0.0	55.759	7.827	0.0	46.0	7.786	0.0	47.706	6.214	0.0	42.284	6.303	0.0	58.342	7.382	0.0	41.796	7.086	0.0	46.953	5.994	0.0	40.987	5.976
82	6658	6659	NS	1	0.0	41.402	8.189	0.0	42.982	7.85	0.0	45.149	6.121	0.0	46.322	6.378	0.0	42.343	7.197	0.0	43.226	6.987	0.0	45.417	5.731	0.0	46.344	6.001
83	6658	6659	SN	1	0.0	47.88	3.066	0.0	48.058	2.672	0.0	43.729	2.01	0.0	50.838	1.818	0.0	48.281	2.656	0.0	50.135	2.381	0.0	42.5	1.794	0.0	48.467	1.613
84	6658	6659	SN	1	0.0	47.143	2.977	0.0	50.192	2.577	0.0	41.59	1.918	0.0	39.773	1.743	0.0	47.945	2.6	0.0	48.035	2.304	0.0	39.292	1.709	0.0	39.447	1.572
85	6658	6659	SN	1	0.0	47.88	2.972	0.0	48.058	2.595	0.0	43.729	1.956	0.0	50.838	1.762	0.0	48.281	2.575	0.0	50.135	2.309	0.0	42.5	1.741	0.0	48.467	1.563
86	6658	6659	NS	1	0.0	52.296	2.754	0.0	45.4	2.511	0.0	37.609	2.078	0.0	39.264	2.136	0.0	54.109	2.398	0.0	47.922	2.202	0.0	38.214	1.912	0.0	37.081	1.868
87	6659	6660	SN	1	0.0	52.442	2.992	0.0	45.598	2.47	0.0	44.185	1.675	0.0	42.857	1.461	0.0	53.205	2.66	0.0	42.426	2.183	0.0	44.144	1.536	0.0	39.866	1.274
88	6659	6660	NS	1	0.0	42.358	1.57	0.0	42.253	1.405	0.0	37.7	1.239	0.0	40.468	1.267	0.0	45.209	1.196	0.0	42.434	1.093	0.0	35.327	1.007	0.0	38.385	1.022
89	6659	6660	SN	1	0.0	50.657	9.077	0.0	49.332	7.365	0.0	44.36	5.816	0.0	49.779	5.354	0.0	50.257	8.337	0.0	53.245	6.918	0.0	43.058	5.489	0.0	53.095	4.876
90	6659	6660	SN	1	0.0	50.657	9.077	0.0	49.332	7.365	0.0	44.36	5.816	0.0	49.779	5.354	0.0	50.257	8.337	0.0	53.245	6.918	0.0	43.058	5.489	0.0	53.095	4.876
91	6659	6660	SN	1	0.0	52.442	3.202	0.0	45.598	2.64	0.0	44.185	1.775	0.0	42.857	1.55	0.0	53.205	2.851	0.0	42.426	2.335	0.0	44.144	1.63	0.0	39.866	1.348
92	6659	6660	SN	1	0.0	50.657	9.658	0.0	49.332	7.854	0.0	44.36	6.189	0.0	49.779	5.668	0.0	50.257	8.875	0.0	53.245	7.397	0.0	43.058	5.868	0.0	53.095	5.179
93	6659	6660	NS	1	0.0	47.587	4.737	0.0	44.086	4.559	0.0	42.315	3.561	0.0	42.77	3.807	0.0	46.336	3.857	0.0	43.005	3.727	0.0	43.459	3.057	0.0	43.243	3.323
94	6659	6660	SN	1	0.0	52.442	2.992	0.0	45.598	2.47	0.0	44.185	1.675	0.0	42.857	1.461	0.0	53.205	2.66	0.0	42.426	2.183	0.0	44.144	1.536	0.0	39.866	1.274
95	6660	6661	NS	1	0.0	53.429	1.99	0.0	43.164	1.833	0.0	43.884	1.392	0.0	39.393	1.485	0.0	53.798	1.853	0.0	44.322	1.648	0.0	43.932	1.277	0.0	37.491	1.337
96	6660	6661	NS	1	0.0	49.014	5.719	0.0	50.984	5.564	0.0	42.609	4.298	0.0	41.404	4.768	0.0	48.32	5.345	0.0	51.292	5.026	0.0	42.481	4.142	0.0	43.966	4.476
97	6660	6661	NS	1	0.0	46.531	5.666	0.0	47.736	5.43	0.0	43.745	4.148	0.0	49.382	4.859	0.0	45.327	5.17	0.0	48.095	4.933	0.0	43.72	3.963	0.0	46.317	4.524
98	6660	6661	SN	1	0.0	52.12	7.891	0.0	48.351	6.358	0.0	46.61	5.084	0.0	51.543	4.876	0.0	52.056	7.435	0.0	49.137	5.992	0.0	47.208	4.906	0.0	50.153	4.441
99	6660	6661	NS	1	0.0	43.406	1.973	0.0	47.19	1.843	0.0	39.249	1.309	0.0	38.127	1.524	0.0	47.226	1.759	0.0	47.932	1.753	0.0	40.876	1.269	0.0	38.245	1.375
100	6660	6661	SN	1	0.0	47.948	2.414	0.0	49.578	2.043	0.0	43.327	1.655	0.0	46.214	1.461	0.0	44.993	2.22	0.0	49.724	1.833	0.0	45.571	1.515	0.0	46.969	1.326
101	6661	6662	NS	1	0.0	42.764	2.265	0.0	45.191	1.917	0.0	41.351	1.634	0.0	41.563	1.556	0.0	39.772	1.903	0.0	44.146	1.641	0.0	42.34	1.438	0.0	36.64	1.302
102	6661	6662	NS	1	0.0	45.098	7.082	0.0	45.163	6.415	0.0	43.169	4.885	0.0	47.774	5.03	0.0	44.508	6.07	0.0	45.833	5.562	0.0	44.796	4.282	0.0	45.443	4.361

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	6638	6639	SN	1	0.0	38.213	15.628	0.0	24.856	14.979	0.0	145.039	12.388	0.0	36.176	11.727	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.042	0.0	0.0	2.033	0.0
2	6638	6639	SN	1	0.0	38.213	15.626	0.0	24.856	14.854	0.0	145.039	12.381	0.0	16.578	11.297	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.042	0.0	0.0	2.033	0.0
3	6638	6639	SN	1	0.0	27.167	9.635	0.0	27.31	9.326	0.0	138.482	2.909	0.0	11.681	2.521	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.041	0.0	0.0	2.03	0.0
4	6638	6639	NS	1	0.0	26.08	9.655	0.0	28.507	9.746	0.0	351.209	3.671	0.0	127.661	4.01	0.0	1.894	0.0	0.0	1.906	0.0	0.0	2.045	0.0	0.0	2.057	0.0
5	6638	6639	SN	1	0.0	27.167	9.635	0.0	27.31	9.216	0.0	138.482	2.909	0.0	21.828	2.606	0.0	1.91	0.0	0.0	1.899	0.0	0.0	2.041	0.0	0.0	2.03	0.0
6	6638	6639	NS	1	0.0	25.06	14.103	0.0	37.91	15.577	0.0	148.059	13.272	0.0	80.326	13.965	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.046	0.0	0.0	2.061	0.0
7	6639	6640	NS	1	0.0	26.075	9.644	0.0	27.945	9.753	0.0	138.667	3.676	0.0	132.492	4.025	0.0	1.894	0.0	0.0	1.912	0.0	0.0	2.044	0.0	0.0	2.056	0.0
8	6639	6640	SN	1	0.0	37.662	15.57	0.0	24.829	15.019	0.0	150.151	12.226	0.0	83.685	11.734	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.033	0.0
9	6639	6640	NS	1	0.0	25.082	14.147	0.0	34.59	15.624	0.0	146.525	13.227	0.0	74.8	13.965	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.044	0.0	0.0	2.059	0.0
10	6639	6640	SN	1	0.0	27.465	9.647	0.0	27.305	9.333	0.0	136.673	2.866	0.0	13.324	2.574	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.054	0.0	0.0	2.03	0.0
11	6639	6640	SN	1	0.0	27.465	9.586	0.0	27.305	9.328	0.0	136.673	2.825	0.0	61.691	2.647	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.054	0.0	0.0	2.03	0.0
12	6639	6640	SN	1	0.0	37.662	15.571	0.0	24.829	14.87	0.0	150.151	12.373	0.0	20.472	11.447	0.0	1.919	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.033	0.0
13	6640	6641	SN	1	0.0	26.808	9.649	0.0	27.321	9.345	0.0	135.57	2.907	0.0	12.69	2.575	0.0	1.912	0.0	0.0	1.899	0.0	0.0	2.054	0.0	0.0	2.03	0.0
14	6640	6641	SN	1	0.0	34.695	15.562	0.0	24.84	15.018	0.0	141.476	12.297	0.0	52.343	11.636	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.033	0.0
15	6640	6641	NS	1	0.0	25.082	14.187	0.0	34.331	15.596	0.0	158.278	13.298	0.0	65.347	13.928	0.0	1.902	0.0	0.0	1.918	0.0	0.0	2.045	0.0	0.0	2.061	0.0
16	6640	6641	SN	1	0.0	26.808	9.574	0.0	27.321	9.341	0.0	135.57	2.859	0.0	63.362	2.653	0.0	1.912	0.0	0.0	1.899	0.0	0.0	2.054	0.0	0.0	2.03	0.0
17	6640	6641	NS	1	0.0	26.075	9.603	0.0	27.95	9.753	0.0	148.505	3.638	0.0	130.446	4.003	0.0	1.893	0.0	0.0	1.898	0.0	0.0	2.045	0.0	0.0	2.056	0.0
18	6640	6641	SN	1	0.0	34.695	15.553	0.0	24.84	14.889	0.0	141.476	12.455	0.0	18.779	11.361	0.0	1.916	0.0	0.0	1.897	0.0	0.0	2.055	0.0	0.0	2.033	0.0
19	6641	6642	SN	1	0.0	38.247	15.587	0.0	24.867	15.066	0.0	142.149	12.237	0.0	79.107	11.721	0.0	1.915	0.0	0.0	1.897	0.0	0.0	2.046	0.0	0.0	2.032	0.0
20	6641	6642	NS	1	0.0	26.08	9.625	0.0	27.889	9.765	0.0	158.515	3.647	0.0	130.623	4.003	0.0	1.894	0.0	0.0	1.913	0.0	0.0	2.045	0.0	0.0	2.056	0.0
21	6641	6642	SN	1	0.0	27.283	9.567	0.0	27.305	9.34	0.0	127.22	2.883	0.0	56.27	2.662	0.0	1.901	0.0	0.0	1.898	0.0	0.0	2.048	0.0	0.0	2.03	0.0
22	6641	6642	NS	1	0.0	25.093	14.157	0.0	38.18	15.602	0.0	164.058	13.358	0.0	72.809	13.859	0.0	1.901	0.0	0.0	1.931	0.0	0.0	2.045	0.0	0.0	2.062	0.0
23	6642	6643	NS	1	0.0	26.075	9.639	0.0	28.077	9.748	0.0	355.263	3.675	0.0	66.318	3.994	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.044	0.0	0.0	2.057	0.0
24	6642	6643	SN	1	0.0	38.269	15.618	0.0	24.84	15.026	0.0	171.947	12.223	0.0	99.606	11.62	0.0	1.916	0.0	0.0	1.896	0.0	0.0	2.051	0.0	0.0	2.032	0.0
25	6642	6643	NS	1	0.0	25.099	14.134	0.0	38.065	15.536	0.0	353.305	13.322	0.0	75.853	13.931	0.0	1.901	0.0	0.0	1.923	0.0	0.0	2.046	0.0	0.0	2.059	0.0
26	6642	6643	SN	1	0.0	27.25	9.573	0.0	27.299	9.335	0.0	151.376	2.872	0.0	78.236	2.633	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.048	0.0	0.0	2.031	0.0
27	6652	6653	SN	1	0.0	27.023	9.478	0.0	27.288	9.235	0.0	133.904	2.734	0.0	68.298	2.499	0.0	1.905	0.0	0.0	1.899	0.0	0.0	2.051	0.0	0.0	2.029	0.0
28	6652	6653	SN	1	0.0	27.023	9.478	0.0	27.288	9.235	0.0	133.904	2.734	0.0	68.298	2.499	0.0	1.905	0.0	0.0	1.899	0.0	0.0	2.051	0.0	0.0	2.029	0.0
29	6652	6653	SN	1	0.0	38.236	15.487	0.0	24.878	15.004	0.0	147.19	11.702	0.0	35.845	11.827	0.0	1.914	0.0	0.0	1.898	0.0	0.0	2.041	0.0	0.0	2.033	0.0
30	6652	6653	SN	1	0.0	38.236	15.487	0.0	24.878	15.004	0.0	147.19	11.702	0.0	35.845	11.827	0.0	1.914	0.0	0.0	1.898	0.0	0.0	2.041	0.0	0.0	2.033	0.0
31	6653	6654	SN	1	0.0	38.302	15.511	0.0	24.878	14.864	0.0	144.747	11.881	0.0	19.479	11.52	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.041	0.0	0.0	2.033	0.0

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

Normal
Alarming
Deviations
High Errors

32	6653	6654	SN	1	0.0	27.09	9.495	0.0	27.288	9.241	0.0	138.322	2.741	0.0	65.248	2.537	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.028	0.0
33	6653	6654	SN	1	0.0	27.09	9.495	0.0	27.288	9.241	0.0	138.322	2.741	0.0	65.248	2.537	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.028	0.0
34	6653	6654	SN	1	0.0	38.302	15.48	0.0	24.878	15.014	0.0	144.747	11.726	0.0	36.104	11.792	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.041	0.0	0.0	2.035	0.0
35	6653	6654	SN	1	0.0	38.302	15.48	0.0	24.878	15.014	0.0	144.747	11.726	0.0	36.104	11.792	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.041	0.0	0.0	2.035	0.0
36	6653	6654	NS	1	0.0	25.275	14.072	0.0	37.739	15.567	0.0	147.893	13.462	0.0	76.67	13.995	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.05	0.0	0.0	2.059	0.0
37	6653	6654	NS	1	0.0	25.275	14.072	0.0	37.739	15.567	0.0	147.893	13.462	0.0	76.67	13.995	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.05	0.0	0.0	2.059	0.0
38	6653	6654	NS	1	0.0	26.103	9.673	0.0	27.945	9.69	0.0	351.148	3.709	0.0	126.525	4.061	0.0	1.898	0.0	0.0	1.914	0.0	0.0	2.046	0.0	0.0	2.059	0.0
39	6653	6654	NS	1	0.0	26.103	9.673	0.0	27.945	9.69	0.0	351.148	3.709	0.0	126.525	4.061	0.0	1.898	0.0	0.0	1.914	0.0	0.0	2.046	0.0	0.0	2.059	0.0
40	6653	6654	SN	1	0.0	27.09	9.566	0.0	27.288	9.244	0.0	138.322	2.79	0.0	13.214	2.453	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.028	0.0
41	6654	6655	NS	1	0.0	25.121	14.157	0.0	38.202	15.601	0.0	150.573	13.383	0.0	65.347	13.986	0.0	1.906	0.0	0.0	1.926	0.0	0.0	2.05	0.0	0.0	2.06	0.0
42	6654	6655	SN	1	0.0	27.172	9.593	0.0	27.31	9.253	0.0	136.706	2.8	0.0	13.093	2.441	0.0	1.908	0.0	0.0	1.899	0.0	0.0	2.047	0.0	0.0	2.029	0.0
43	6654	6655	NS	1	0.0	26.102	9.691	0.0	27.928	9.683	0.0	146.365	3.709	0.0	134.588	4.072	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.049	0.0	0.0	2.059	0.0
44	6654	6655	NS	1	0.0	26.102	9.694	0.0	27.928	9.681	0.0	146.349	3.706	0.0	134.649	4.065	0.0	1.898	0.0	0.0	1.903	0.0	0.0	2.047	0.0	0.0	2.059	0.0
45	6654	6655	SN	1	0.0	34.182	15.582	0.0	24.873	14.903	0.0	150.162	11.856	0.0	19.909	11.484	0.0	1.93	0.0	0.0	1.896	0.0	0.0	2.041	0.0	0.0	2.031	0.0
46	6654	6655	SN	1	0.0	27.172	9.593	0.0	27.31	9.253	0.0	136.706	2.8	0.0	12.696	2.438	0.0	1.908	0.0	0.0	1.899	0.0	0.0	2.047	0.0	0.0	2.029	0.0
47	6654	6655	SN	1	0.0	34.182	15.585	0.0	24.873	14.998	0.0	150.162	11.729	0.0	38.109	11.693	0.0	1.93	0.0	0.0	1.896	0.0	0.0	2.041	0.0	0.0	2.031	0.0
48	6654	6655	SN	1	0.0	34.182	15.582	0.0	24.873	14.903	0.0	150.162	11.856	0.0	19.909	11.484	0.0	1.93	0.0	0.0	1.896	0.0	0.0	2.041	0.0	0.0	2.031	0.0
49	6654	6655	SN	1	0.0	27.172	9.535	0.0	27.31	9.247	0.0	136.706	2.76	0.0	60.897	2.511	0.0	1.908	0.0	0.0	1.899	0.0	0.0	2.047	0.0	0.0	2.029	0.0
50	6654	6655	NS	1	0.0	25.121	14.137	0.0	38.202	15.57	0.0	150.595	13.404	0.0	65.331	13.979	0.0	1.906	0.0	0.0	1.926	0.0	0.0	2.048	0.0	0.0	2.059	0.0
51	6655	6656	NS	1	0.0	26.102	9.718	0.0	27.917	9.678	0.0	141.617	3.697	0.0	124.076	4.078	0.0	1.891	0.0	0.0	1.912	0.0	0.0	2.047	0.0	0.0	2.061	0.0
52	6655	6656	SN	1	0.0	35.737	15.556	0.0	24.851	15.028	0.0	146.837	11.707	0.0	54.168	11.658	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.043	0.0	0.0	2.031	0.0
53	6655	6656	SN	1	0.0	35.737	15.556	0.0	24.851	15.028	0.0	146.837	11.707	0.0	54.168	11.658	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.043	0.0	0.0	2.031	0.0
54	6655	6656	SN	1	0.0	27.051	9.519	0.0	27.299	9.258	0.0	128.593	2.756	0.0	62.43	2.512	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.053	0.0	0.0	2.029	0.0
55	6655	6656	NS	1	0.0	25.27	14.137	0.0	38.23	15.569	0.0	155.631	13.375	0.0	72.158	13.985	0.0	1.907	0.0	0.0	1.925	0.0	0.0	2.05	0.0	0.0	2.061	0.0
56	6655	6656	SN	1	0.0	35.737	15.561	0.0	24.851	14.876	0.0	146.837	11.894	0.0	18.089	11.334	0.0	1.912	0.0	0.0	1.897	0.0	0.0	2.043	0.0	0.0	2.031	0.0
57	6655	6656	SN	1	0.0	27.051	9.519	0.0	27.299	9.258	0.0	128.593	2.756	0.0	62.43	2.512	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.053	0.0	0.0	2.029	0.0
58	6655	6656	SN	1	0.0	27.051	9.597	0.0	27.299	9.269	0.0	128.593	2.814	0.0	12.447	2.422	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.053	0.0	0.0	2.029	0.0
59	6656	6657	SN	1	0.0	27.228	9.553	0.0	27.305	9.263	0.0	166.332	2.758	0.0	64.685	2.5	0.0	1.902	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.028	0.0
60	6656	6657	NS	1	0.0	262.109	14.137	0.0	38.208	15.57	0.0	160.837	13.346	0.0	78.964	13.992	0.0	1.908	0.0	0.0	1.925	0.0	0.0	2.049	0.0	0.0	2.06	0.0
61	6656	6657	SN	1	0.0	35.754	15.526	0.0	24.856	15.049	0.0	166.382	11.686	0.0	49.591	11.651	0.0	1.915	0.0	0.0	1.895	0.0	0.0	2.042	0.0	0.0	2.03	0.0
62	6656	6657	SN	1	0.0	27.222	9.557	0.0	27.305	9.258	0.0	166.382	2.762	0.0	64.685	2.495	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.051	0.0	0.0	2.028	0.0
63	6656	6657	NS	1	0.0	267.398	14.163	0.0	33.851	15.582	0.0	170.869	13.427	0.0	79.289	13.966	0.0	1.904	0.0	0.0	1.91	0.0	0.0	2.049	0.0	0.0	2.06	0.0
64	6656	6657	SN	1	0.0	35.759	15.526	0.0	24.856	15.049	0.0	166.332	11.693	0.0	49.591	11.672	0.0	1.914	0.0	0.0	1.896	0.0	0.0	2.042	0.0	0.0	2.03	0.0
65	6656	6657	NS	1	0.0	63.139	9.716	0.0	27.751	9.693	0.0	164.962	3.704	0.0	137.142	4.09	0.0	1.898	0.0	0.0	1.916	0.0	0.0	2.049	0.0	0.0	2.059	0.0
66	6656	6657	NS	1	0.0	248.481	9.716	0.0	27.889	9.688	0.0	118.498	3.715	0.0	128.152	4.085	0.0	1.898	0.0	0.0	1.91	0.0	0.0	2.049	0.0	0.0	2.059	0.0
67	6657	6658	NS	1	0.0	26.102	9.701	0.0	27.867	9.693	0.0	352.025	3.708	0.0	140.153	4.063	0.0	1.89	0.0	0.0	1.912	0.0	0.0	2.047	0.0	0.0	2.059	0.0
68	6657	6658	NS	1	0.0	26.102	9.717	0.0	27.867	9.699	0.0	352.036	3.707	0.0	140.257	4.067	0.0	1.89	0.0	0.0	1.912	0.0	0.0	2.047	0.0	0.0	2.059	0.0

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

Normal
Deviations
Alarming
High Errors

69	6657	6658	SN	1	0.0	25.193	9.535	0.0	27.299	9.25	0.0	165.775	2.757	0.0	77.761	2.465	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.051	0.0	0.0	2.028	0.0
70	6657	6658	NS	1	0.0	25.264	14.166	0.0	35.02	15.582	0.0	177.233	13.493	0.0	81.115	14.008	0.0	1.902	0.0	0.0	1.927	0.0	0.0	2.048	0.0	0.0	2.06	0.0
71	6657	6658	SN	1	0.0	25.193	9.535	0.0	27.299	9.25	0.0	165.775	2.757	0.0	77.761	2.465	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.051	0.0	0.0	2.028	0.0
72	6657	6658	SN	1	0.0	25.193	9.564	0.0	27.299	9.254	0.0	165.775	2.774	0.0	16.87	2.429	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.051	0.0	0.0	2.028	0.0
73	6657	6658	NS	1	0.0	25.264	14.145	0.0	35.02	15.582	0.0	177.222	13.478	0.0	81.17	14.001	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.048	0.0	0.0	2.06	0.0
74	6657	6658	SN	1	0.0	34.055	15.552	0.0	24.889	15.006	0.0	165.775	11.733	0.0	35.61	11.711	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.031	0.0
75	6657	6658	SN	1	0.0	34.055	15.536	0.0	24.889	14.97	0.0	165.775	11.791	0.0	24.972	11.621	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.031	0.0
76	6657	6658	SN	1	0.0	34.055	15.552	0.0	24.889	15.006	0.0	165.775	11.733	0.0	35.61	11.711	0.0	1.914	0.0	0.0	1.895	0.0	0.0	2.05	0.0	0.0	2.031	0.0
77	6658	6659	NS	1	0.0	26.097	9.686	0.0	27.933	9.688	0.0	354.86	3.727	0.0	65.529	4.074	0.0	1.891	0.0	0.0	1.913	0.0	0.0	2.045	0.0	0.0	2.059	0.0
78	6658	6659	SN	1	0.0	34.182	15.402	0.0	24.867	14.756	0.0	146.875	11.969	0.0	14.675	11.347	0.0	1.914	0.0	0.0	1.896	0.0	0.0	2.048	0.0	0.0	2.031	0.0
79	6658	6659	SN	1	0.0	34.182	15.417	0.0	24.867	15.025	0.0	141.432	11.657	0.0	35.202	11.761	0.0	1.915	0.0	0.0	1.895	0.0	0.0	2.043	0.0	0.0	2.03	0.0
80	6658	6659	SN	1	0.0	34.182	15.406	0.0	24.867	15.045	0.0	146.875	11.686	0.0	48.262	11.86	0.0	1.914	0.0	0.0	1.896	0.0	0.0	2.048	0.0	0.0	2.031	0.0
81	6658	6659	NS	1	0.0	25.286	14.145	0.0	35.07	15.572	0.0	354.86	13.542	0.0	81.208	14.037	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.049	0.0	0.0	2.06	0.0
82	6658	6659	NS	1	0.0	25.286	14.101	0.0	36.813	15.548	0.0	353.415	13.547	0.0	75.318	14.009	0.0	1.909	0.0	0.0	1.927	0.0	0.0	2.049	0.0	0.0	2.06	0.0
83	6658	6659	SN	1	0.0	26.257	9.635	0.0	27.299	9.246	0.0	143.109	2.843	0.0	11.659	2.385	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.051	0.0	0.0	2.026	0.0
84	6658	6659	SN	1	0.0	25.352	9.504	0.0	27.299	9.237	0.0	143.252	2.749	0.0	70.421	2.468	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.051	0.0	0.0	2.026	0.0
85	6658	6659	SN	1	0.0	26.257	9.52	0.0	27.299	9.237	0.0	143.109	2.756	0.0	70.421	2.488	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.051	0.0	0.0	2.026	0.0
86	6658	6659	NS	1	0.0	26.097	9.708	0.0	27.878	9.681	0.0	354.86	3.721	0.0	66.925	4.065	0.0	1.896	0.0	0.0	1.913	0.0	0.0	2.047	0.0	0.0	2.059	0.0
87	6659	6660	SN	1	0.0	27.029	9.405	0.0	27.288	9.181	0.0	139.447	2.711	0.0	66.649	2.481	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.049	0.0	0.0	2.027	0.0
88	6659	6660	NS	1	0.0	26.103	9.657	0.0	27.95	9.694	0.0	137.53	3.774	0.0	147.769	4.078	0.0	1.895	0.0	0.0	1.913	0.0	0.0	2.048	0.0	0.0	2.059	0.0
89	6659	6660	SN	1	0.0	38.247	15.406	0.0	24.884	14.964	0.0	152.975	11.561	0.0	35.619	11.977	0.0	1.912	0.0	0.0	1.898	0.0	0.0	2.04	0.0	0.0	2.035	0.0
90	6659	6660	SN	1	0.0	38.247	15.406	0.0	24.884	14.964	0.0	152.975	11.561	0.0	35.619	11.977	0.0	1.912	0.0	0.0	1.898	0.0	0.0	2.04	0.0	0.0	2.035	0.0
91	6659	6660	SN	1	0.0	27.029	9.634	0.0	27.288	9.214	0.0	139.447	2.91	0.0	11.659	2.388	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.049	0.0	0.0	2.027	0.0
92	6659	6660	SN	1	0.0	38.247	15.532	0.0	24.884	14.564	0.0	152.975	12.172	0.0	13.164	11.244	0.0	1.912	0.0	0.0	1.894	0.0	0.0	2.04	0.0	0.0	2.029	0.0
93	6659	6660	NS	1	0.0	25.281	14.04	0.0	35.781	15.567	0.0	142.086	13.519	0.0	77.353	14.034	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.05	0.0	0.0	2.061	0.0
94	6659	6660	SN	1	0.0	27.029	9.405	0.0	27.288	9.181	0.0	139.447	2.711	0.0	66.649	2.481	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.049	0.0	0.0	2.027	0.0
95	6660	6661	NS	1	0.0	26.097	9.689	0.0	27.939	9.717	0.0	124.432	3.738	0.0	66.07	4.083	0.0	1.896	0.0	0.0	1.909	0.0	0.0	2.05	0.0	0.0	2.059	0.0
96	6660	6661	NS	1	0.0	25.292	14.121	0.0	35.847	15.575	0.0	148.698	13.575	0.0	74.237	14.041	0.0	1.91	0.0	0.0	1.913	0.0	0.0	2.05	0.0	0.0	2.061	0.0
97	6660	6661	NS	1	0.0	25.275	14.093	0.0	38.208	15.591	0.0	148.792	13.571	0.0	69.456	14.029	0.0	1.907	0.0	0.0	1.923	0.0	0.0	2.05	0.0	0.0	2.062	0.0
98	6660	6661	SN	1	0.0	38.412	15.225	0.0	24.878	14.995	0.0	145.585	11.484	0.0	33.115	12.077	0.0	1.911	0.0	0.0	1.899	0.0	0.0	2.04	0.0	0.0	2.028	0.0
99	6660	6661	NS	1	0.0	26.114	9.682	0.0	27.961	9.697	0.0	141.942	3.755	0.0	126.431	4.087	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.048	0.0	0.0	2.059	0.0
100	6660	6661	SN	1	0.0	27.211	9.358	0.0	27.288	9.136	0.0	137.081	2.667	0.0	68.463	2.503	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.051	0.0	0.0	2.028	0.0
101	6661	6662	NS	1	0.0	26.114	9.667	0.0	27.911	9.712	0.0	350.966	3.743	0.0	73.333	4.076	0.0	1.892	0.0	0.0	1.909	0.0	0.0	2.05	0.0	0.0	2.058	0.0
102	6661	6662	NS	1	0.0	25.275	14.124	0.0	38.197	15.581	0.0	147.921	13.556	0.0	65.005	13.972	0.0	1.899	0.0	0.0	1.917	0.0	0.0	2.052	0.0	0.0	2.06	0.0

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

Normal
Deviations
Alarming
High Errors