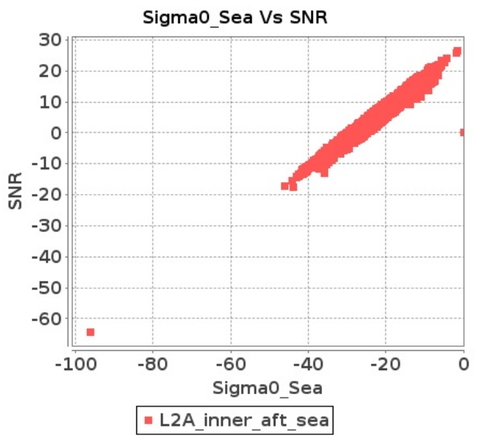
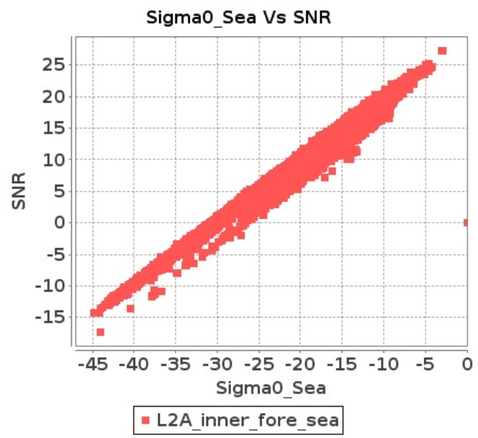
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-MAY-2017 To 25-MAY-2017

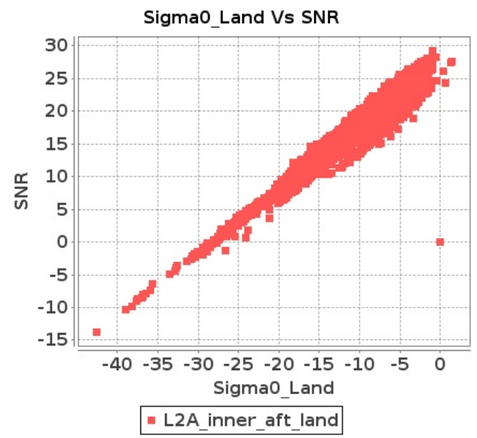
Inner Sea Aft Sigma0VsSNR



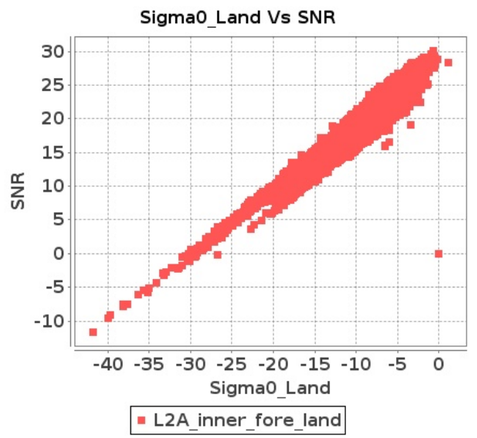
Inner Sea Fore Sigma0VsSNR



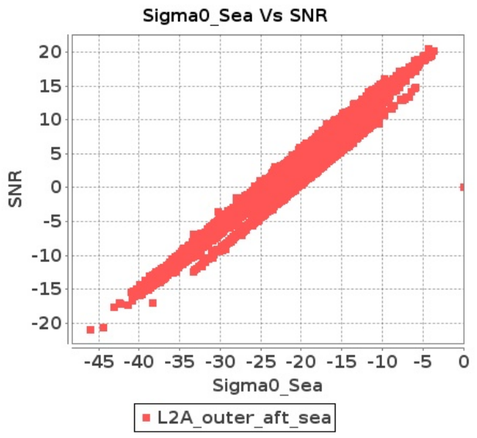
Inner Land Aft Sigma0VsSNR



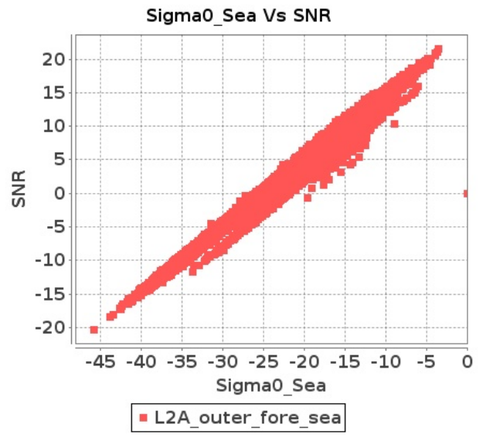
Inner Land Fore Sigma0VsSNR



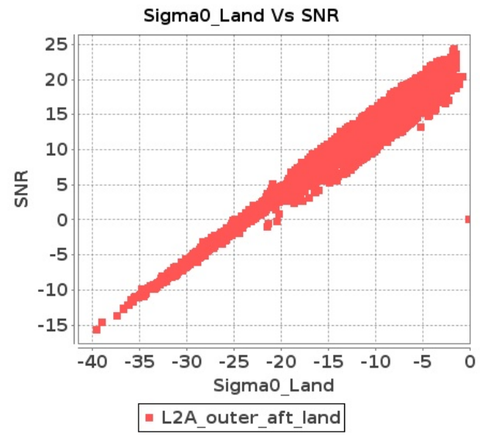
Outer Sea Aft Sigma0VsSNR



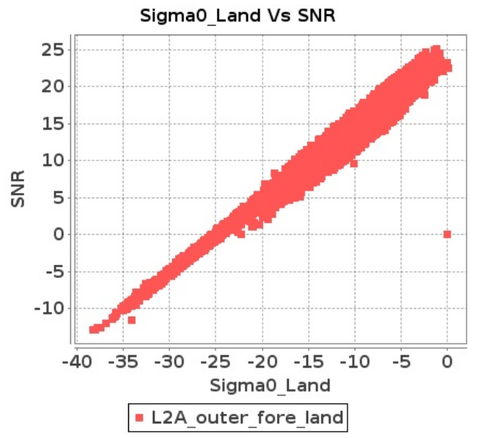
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 24-MAY-2017 To 25-MAY-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	3477	3478	SN	1	0.0	44.58	1.194	0.0	45.835	1.026	0.0	39.851	0.867	0.0	40.375	0.886	0.0	45.367	1.031	0.0	46.998	0.859	0.0	37.578	0.744	0.0	42.154	0.74
2	3477	3478	SN	1	0.0	52.513	3.996	0.0	49.502	3.102	0.0	48.696	3.042	0.0	46.924	3.026	0.0	52.79	3.273	0.0	50.891	2.591	0.0	48.344	2.531	0.0	46.762	2.642
3	3477	3478	SN	1	0.0	52.513	3.82	0.0	49.502	3.01	0.0	44.943	3.115	0.0	46.924	2.953	0.0	52.79	3.115	0.0	50.891	2.498	0.0	44.692	2.554	0.0	46.762	2.563
4	3477	3478	SN	1	0.0	52.513	3.819	0.0	49.502	2.977	0.0	44.943	3.115	0.0	46.924	2.92	0.0	52.79	3.113	0.0	50.891	2.47	0.0	44.692	2.554	0.0	46.762	2.534
5	3477	3478	SN	1	0.0	44.58	1.194	0.0	45.835	1.015	0.0	39.851	0.867	0.0	40.375	0.876	0.0	45.367	1.031	0.0	46.998	0.85	0.0	37.578	0.744	0.0	42.154	0.732
6	3477	3478	SN	1	0.0	44.58	1.248	0.0	45.835	1.071	0.0	39.851	0.897	0.0	40.375	0.922	0.0	45.367	1.079	0.0	46.998	0.894	0.0	37.578	0.775	0.0	42.154	0.772
7	3478	3479	NS	1	0.0	50.004	2.203	0.0	46.911	1.666	0.0	41.639	1.416	0.0	44.509	1.314	0.0	49.145	1.856	0.0	46.909	1.438	0.0	43.233	1.166	0.0	44.5	1.103
8	3478	3479	SN	1	0.0	53.446	6.054	0.0	51.596	6.482	0.0	42.903	4.473	0.0	42.544	4.883	0.0	51.517	5.685	0.0	48.621	6.133	0.0	43.733	4.357	0.0	43.193	4.753
9	3478	3479	SN	1	0.0	54.66	1.959	0.0	43.407	2.097	0.0	42.365	1.391	0.0	40.123	1.452	0.0	55.986	1.67	0.0	40.613	1.936	0.0	43.416	1.319	0.0	40.196	1.295
10	3478	3479	SN	1	0.0	54.66	1.926	0.0	43.407	2.086	0.0	42.365	1.369	0.0	40.123	1.448	0.0	55.986	1.641	0.0	40.613	1.925	0.0	43.416	1.296	0.0	40.196	1.288
11	3478	3479	SN	1	0.0	54.66	1.926	0.0	43.407	2.062	0.0	42.365	1.369	0.0	40.123	1.432	0.0	55.986	1.641	0.0	40.613	1.904	0.0	43.416	1.296	0.0	40.196	1.274
12	3478	3479	SN	1	0.0	53.446	5.954	0.0	51.596	6.455	0.0	42.903	4.395	0.0	42.544	4.856	0.0	51.517	5.591	0.0	48.621	6.107	0.0	43.733	4.288	0.0	43.193	4.734
13	3478	3479	NS	1	0.0	56.269	6.982	0.0	51.068	5.752	0.0	40.824	4.345	0.0	49.724	4.23	0.0	51.378	6.344	0.0	49.393	4.972	0.0	41.853	3.969	0.0	47.186	3.818
14	3478	3479	SN	1	0.0	53.446	5.952	0.0	51.596	6.387	0.0	42.903	4.395	0.0	42.544	4.808	0.0	51.517	5.59	0.0	48.621	6.043	0.0	43.733	4.288	0.0	43.193	4.679
15	3479	3480	SN	1	0.0	41.704	1.408	0.0	56.804	1.026	0.0	39.218	0.932	0.0	43.041	0.975	0.0	40.544	1.191	0.0	54.255	0.893	0.0	37.447	0.835	0.0	43.141	0.808
16	3479	3480	SN	1	0.0	41.704	1.428	0.0	56.804	1.029	0.0	39.218	0.944	0.0	43.041	0.978	0.0	40.544	1.208	0.0	54.255	0.895	0.0	37.447	0.847	0.0	43.141	0.81
17	3479	3480	SN	1	0.0	41.704	1.428	0.0	56.804	1.029	0.0	39.218	0.944	0.0	43.041	0.978	0.0	40.544	1.208	0.0	54.255	0.895	0.0	37.447	0.847	0.0	43.141	0.81
18	3479	3480	NS	1	0.0	41.461	1.391	0.0	42.029	1.142	0.0	39.954	1.018	0.0	40.16	1.028	0.0	40.947	1.204	0.0	41.102	0.995	0.0	35.513	0.919	0.0	40.626	0.897
19	3479	3480	NS	1	0.0	52.844	1.405	0.0	36.942	1.065	0.0	37.787	0.969	0.0	44.906	1.071	0.0	52.113	1.191	0.0	35.95	0.98	0.0	36.376	0.898	0.0	45.623	0.936
20	3479	3480	SN	1	0.0	43.772	3.851	0.0	48.517	2.603	0.0	42.524	2.972	0.0	45.705	2.637	0.0	44.069	3.34	0.0	50.249	2.234	0.0	39.586	2.662	0.0	45.231	2.298
21	3479	3480	SN	1	0.0	43.772	3.851	0.0	48.517	2.603	0.0	42.524	2.972	0.0	45.705	2.637	0.0	44.069	3.34	0.0	50.249	2.234	0.0	39.586	2.662	0.0	45.231	2.298
22	3479	3480	SN	1	0.0	43.772	3.798	0.0	48.517	2.598	0.0	42.524	2.93	0.0	45.705	2.634	0.0	44.069	3.294	0.0	50.249	2.23	0.0	39.586	2.624	0.0	45.231	2.295
23	3479	3480	NS	1	0.0	55.158	3.935	0.0	44.512	3.26	0.0	46.029	3.124	0.0	43.059	2.944	0.0	53.028	3.692	0.0	45.789	2.845	0.0	44.131	2.982	0.0	41.236	2.766
24	3479	3480	NS	1	0.0	53.457	4.005	0.0	40.055	3.17	0.0	44.187	2.91	0.0	41.489	3.115	0.0	53.632	3.752	0.0	42.117	2.643	0.0	41.018	2.726	0.0	41.461	3.029
25	3480	3481	SN	1	0.0	41.427	5.561	0.0	48.921	4.181	0.0	42.413	3.577	0.0	38.246	3.58	0.0	43.061	4.714	0.0	47.147	3.664	0.0	41.408	3.093	0.0	36.79	2.967
26	3480	3481	SN	1	0.0	39.891	1.587	0.0	41.022	1.261	0.0	40.403	1.337	0.0	36.017	1.266	0.0	39.414	1.239	0.0	39.935	1.032	0.0	38.449	1.129	0.0	36.512	0.968
27	3480	3481	SN	1	0.0	41.427	5.562	0.0	48.921	4.225	0.0	42.413	3.577	0.0	38.246	3.615	0.0	43.061	4.716	0.0	47.147	3.703	0.0	41.408	3.093	0.0	36.79	3.002
28	3480	3481	NS	1	0.0	49.615	1.773	0.0	45.312	1.535	0.0	37.139	1.295	0.0	42.443	1.339	0.0	49.328	1.574	0.0	48.053	1.427	0.0	36.447	1.187	0.0	42.455	1.215
29	3480	3481	SN	1	0.0	41.427	5.653	0.0	48.921	4.234	0.0	42.413	3.651	0.0	38.246	3.631	0.0	43.061	4.79	0.0	47.147	3.719	0.0	41.408	3.158	0.0	36.79	3.021
30	3480	3481	SN	1	0.0	39.891	1.587	0.0	41.022	1.275	0.0	40.403	1.337	0.0	36.017	1.281	0.0	39.414	1.239	0.0	39.935	1.044	0.0	38.449	1.129	0.0	36.512	0.979
31	3480	3481	SN	1	0.0	39.891	1.619	0.0	41.022	1.285	0.0	40.403	1.358	0.0	36.017	1.293	0.0	39.414	1.26	0.0	39.935	1.049	0.0	38.449	1.147	0.0	36.512	0.988

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	3480	3481	NS	1	0.0	52.385	4.765	0.0	52.156	4.07	0.0	43.587	4.005	0.0	46.393	4.06	0.0	52.138	4.249	0.0	52.917	3.848	0.0	44.21	3.856	0.0	45.875	3.641
33	3481	3482	NS	1	0.0	52.129	1.148	0.0	45.718	0.932	0.0	40.434	0.836	0.0	42.805	0.794	0.0	52.862	1.021	0.0	43.173	0.853	0.0	39.411	0.764	0.0	42.087	0.681
34	3481	3482	SN	1	0.0	40.921	1.72	0.0	46.07	1.365	0.0	40.152	1.44	0.0	38.395	1.393	0.0	41.398	1.553	0.0	43.82	1.261	0.0	37.369	1.344	0.0	36.068	1.252
35	3481	3482	NS	1	0.0	50.721	3.449	0.0	53.105	2.876	0.0	45.013	2.903	0.0	47.417	2.965	0.0	48.637	2.984	0.0	57.161	2.683	0.0	46.388	2.69	0.0	46.412	2.588
36	3481	3482	NS	1	0.0	47.256	3.511	0.0	51.842	3.007	0.0	45.726	2.812	0.0	46.787	2.745	0.0	48.522	3.015	0.0	53.18	2.703	0.0	43.976	2.599	0.0	44.925	2.56
37	3481	3482	SN	1	0.0	40.921	1.774	0.0	46.07	1.406	0.0	37.447	1.467	0.0	38.395	1.437	0.0	41.398	1.6	0.0	43.82	1.299	0.0	37.369	1.374	0.0	36.068	1.292
38	3481	3482	SN	1	0.0	42.801	5.664	0.0	42.476	4.07	0.0	40.917	4.382	0.0	38.528	3.941	0.0	42.68	5.104	0.0	41.422	3.862	0.0	37.261	4.302	0.0	40.785	3.831
39	3481	3482	SN	1	0.0	42.801	5.511	0.0	42.476	3.991	0.0	40.917	4.295	0.0	38.528	3.868	0.0	42.68	4.957	0.0	41.422	3.796	0.0	37.261	4.203	0.0	40.785	3.767
40	3481	3482	SN	1	0.0	42.801	5.51	0.0	42.476	3.959	0.0	43.15	4.288	0.0	38.528	3.83	0.0	42.68	4.956	0.0	41.422	3.756	0.0	38.447	4.21	0.0	40.785	3.723
41	3481	3482	SN	1	0.0	40.921	1.72	0.0	46.07	1.378	0.0	37.906	1.438	0.0	38.395	1.409	0.0	41.398	1.553	0.0	43.82	1.275	0.0	37.369	1.342	0.0	36.068	1.266
42	3481	3482	NS	1	0.0	45.438	1.055	0.0	49.391	0.935	0.0	36.843	0.806	0.0	37.858	0.775	0.0	48.446	1.013	0.0	46.594	0.849	0.0	36.162	0.765	0.0	40.921	0.653
43	3482	3483	SN	1	0.0	45.23	9.194	0.0	45.18	8.33	0.0	41.88	6.625	0.0	43.386	6.265	0.0	42.913	9.225	0.0	44.602	8.31	0.0	39.589	6.817	0.0	44.375	6.344
44	3482	3483	NS	1	0.0	58.528	10.531	0.0	57.177	9.74	0.0	46.096	7.589	0.0	48.294	7.565	0.0	59.146	10.541	0.0	59.25	9.355	0.0	49.095	7.326	0.0	47.953	7.409
45	3482	3483	SN	1	0.0	45.643	9.143	0.0	44.979	8.3	0.0	42.59	6.483	0.0	42.937	6.365	0.0	45.943	9.163	0.0	44.4	8.33	0.0	42.089	6.732	0.0	44.283	6.479
46	3482	3483	NS	1	0.0	58.371	10.522	0.0	58.645	9.69	0.0	49.038	7.61	0.0	46.718	7.622	0.0	58.989	10.593	0.0	60.719	9.295	0.0	52.036	7.418	0.0	47.352	7.48
47	3482	3483	SN	1	0.0	41.325	2.881	0.0	43.728	2.604	0.0	40.443	2.079	0.0	39.056	2.012	0.0	39.667	2.764	0.0	39.968	2.57	0.0	37.146	2.084	0.0	37.089	1.991
48	3482	3483	SN	1	0.0	42.677	2.895	0.0	45.101	2.593	0.0	41.58	2.061	0.0	39.699	2.023	0.0	40.9	2.77	0.0	45.464	2.568	0.0	45.351	2.061	0.0	40.51	1.984
49	3482	3483	NS	1	0.0	47.369	3.443	0.0	50.118	3.106	0.0	42.79	2.31	0.0	47.168	2.33	0.0	44.188	3.436	0.0	50.973	3.013	0.0	44.241	2.262	0.0	43.57	2.142
50	3482	3483	NS	1	0.0	44.745	3.459	0.0	48.653	3.124	0.0	43.324	2.298	0.0	43.557	2.31	0.0	41.147	3.454	0.0	49.508	3.04	0.0	43.013	2.266	0.0	39.961	2.151
51	3483	3484	SN	1	0.0	50.946	10.231	0.0	55.217	10.362	0.0	43.543	7.571	0.0	48.031	7.834	0.0	52.485	9.949	0.0	52.786	10.18	0.0	43.937	7.415	0.0	49.084	7.292
52	3483	3484	SN	1	0.0	47.839	3.32	0.0	46.529	3.372	0.0	39.879	2.34	0.0	44.258	2.432	0.0	45.843	3.179	0.0	46.024	3.127	0.0	37.617	2.276	0.0	44.351	2.247
53	3483	3484	SN	1	0.0	50.946	10.231	0.0	55.217	10.362	0.0	43.543	7.571	0.0	48.031	7.834	0.0	52.485	9.949	0.0	52.786	10.18	0.0	43.937	7.415	0.0	49.084	7.292
54	3483	3484	SN	1	0.0	47.839	3.32	0.0	46.529	3.372	0.0	39.879	2.34	0.0	44.258	2.432	0.0	45.843	3.179	0.0	46.024	3.127	0.0	37.617	2.276	0.0	44.351	2.247
55	3483	3484	NS	1	0.0	51.114	8.821	0.0	53.214	7.648	0.0	49.291	6.196	0.0	46.243	6.472	0.0	51.357	8.012	0.0	52.426	7.121	0.0	51.155	5.706	0.0	46.844	5.917
56	3483	3484	NS	1	0.0	49.06	2.793	0.0	45.661	2.621	0.0	42.388	1.948	0.0	43.774	1.951	0.0	51.888	2.45	0.0	43.472	2.276	0.0	43.082	1.71	0.0	39.745	1.75
57	3483	3484	NS	1	0.0	55.777	8.619	0.0	56.886	7.978	0.0	42.956	6.026	0.0	47.238	6.406	0.0	52.143	7.951	0.0	56.266	7.381	0.0	43.036	5.621	0.0	47.511	5.966
58	3483	3484	NS	1	0.0	47.917	2.87	0.0	48.2	2.548	0.0	40.347	2.021	0.0	40.009	1.986	0.0	48.166	2.473	0.0	44.513	2.216	0.0	43.828	1.743	0.0	38.68	1.755
59	3484	3485	SN	1	0.0	54.388	10.627	0.0	52.949	10.62	0.0	52.791	7.366	0.0	48.421	7.571	0.0	55.279	10.012	0.0	50.58	10.149	0.0	50.313	7.117	0.0	46.835	7.232
60	3484	3485	NS	1	0.0	44.603	2.079	0.0	49.962	1.614	0.0	47.448	1.66	0.0	39.104	1.516	0.0	42.667	1.718	0.0	46.773	1.42	0.0	45.068	1.362	0.0	37.63	1.193
61	3484	3485	SN	1	0.0	54.388	10.623	0.0	52.949	10.507	0.0	52.791	7.366	0.0	48.421	7.477	0.0	55.279	10.009	0.0	50.58	10.042	0.0	50.313	7.117	0.0	46.835	7.156
62	3484	3485	SN	1	0.0	49.45	3.57	0.0	53.084	3.517	0.0	41.863	2.121	0.0	43.121	2.012	0.0	48.076	3.315	0.0	51.381	3.313	0.0	42.647	1.949	0.0	42.062	1.889
63	3484	3485	SN	1	0.0	54.388	11.313	0.0	52.949	11.059	0.0	52.791	7.971	0.0	48.421	7.935	0.0	55.279	10.696	0.0	50.58	10.594	0.0	50.313	7.698	0.0	46.835	7.614
64	3484	3485	NS	1	0.0	48.899	6.534	0.0	54.252	5.933	0.0	43.63	4.784	0.0	42.167	4.508	0.0	49.622	5.968	0.0	50.956	5.194	0.0	43.031	4.252	0.0	42.078	3.79
65	3484	3485	SN	1	0.0	49.45	3.575	0.0	53.084	3.556	0.0	41.863	2.121	0.0	43.121	2.029	0.0	48.076	3.317	0.0	51.381	3.352	0.0	42.647	1.947	0.0	42.062	1.905
66	3484	3485	SN	1	0.0	49.45	3.837	0.0	53.084	3.782	0.0	41.863	2.283	0.0	43.121	2.137	0.0	48.076	3.564	0.0	51.381	3.571	0.0	42.647	2.1	0.0	42.062	2.01
67	3485	3486	NS	1	0.0	47.513	2.583	0.0	43.129	2.149	0.0	41.042	1.627	0.0	41.975	1.548	0.0	49.111	2.328	0.0	41.963	1.937	0.0	39.882	1.51	0.0	40.754	1.385

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	3485	3486	NS	1	0.0	45.957	2.538	0.0	43.884	2.138	0.0	43.287	1.609	0.0	42.618	1.545	0.0	47.556	2.301	0.0	42.138	1.935	0.0	42.484	1.473	0.0	41.398	1.378
69	3485	3486	SN	1	0.0	52.824	6.086	0.0	49.393	5.647	0.0	44.52	4.196	0.0	49.06	4.319	0.0	51.682	5.652	0.0	49.239	5.323	0.0	41.008	3.897	0.0	47.991	3.941
70	3485	3486	NS	1	0.0	50.735	8.044	0.0	54.69	7.465	0.0	48.596	5.364	0.0	52.038	5.583	0.0	50.551	7.457	0.0	54.119	6.391	0.0	46.142	5.123	0.0	49.689	5.042
71	3485	3486	NS	1	0.0	51.398	8.024	0.0	55.796	7.515	0.0	48.594	5.407	0.0	51.398	5.561	0.0	50.995	7.467	0.0	57.675	6.462	0.0	46.145	5.172	0.0	49.048	5.021
72	3485	3486	SN	1	0.0	41.738	1.797	0.0	48.489	1.889	0.0	43.789	1.197	0.0	38.234	1.214	0.0	42.951	1.573	0.0	46.815	1.747	0.0	42.249	1.137	0.0	37.803	1.077
73	3486	3487	NS	1	0.0	44.81	2.034	0.0	44.292	1.551	0.0	40.677	1.286	0.0	43.118	1.146	0.0	43.641	1.815	0.0	45.099	1.454	0.0	39.33	1.135	0.0	40.46	1.084
74	3486	3487	NS	1	0.0	46.603	6.738	0.0	49.442	5.593	0.0	50.462	4.182	0.0	45.626	3.905	0.0	45.031	6.374	0.0	53.407	5.096	0.0	48.053	4.011	0.0	46.218	3.649
75	3486	3487	SN	1	0.0	45.582	2.028	0.0	42.504	1.572	0.0	39.479	1.305	0.0	38.834	1.345	0.0	46.22	1.802	0.0	42.921	1.511	0.0	37.146	1.213	0.0	37.526	1.249
76	3486	3487	SN	1	0.0	45.768	6.387	0.0	48.005	5.222	0.0	48.149	3.868	0.0	46.659	4.048	0.0	46.603	5.783	0.0	49.231	4.999	0.0	45.88	3.747	0.0	48.47	3.819
77	3486	3487	NS	1	0.0	51.217	6.748	0.0	49.15	5.623	0.0	45.23	4.239	0.0	45.955	3.877	0.0	50.291	6.344	0.0	52.993	5.096	0.0	47.284	4.068	0.0	45.234	3.642
78	3486	3487	NS	1	0.0	53.45	2.011	0.0	52.859	1.578	0.0	46.028	1.256	0.0	40.364	1.139	0.0	50.012	1.792	0.0	51.092	1.481	0.0	42.1	1.123	0.0	37.364	1.082
79	3487	3488	NS	1	0.0	43.82	1.389	0.0	52.952	1.312	0.0	41.15	1.107	0.0	40.497	1.107	0.0	43.565	1.197	0.0	51.448	1.149	0.0	38.342	0.939	0.0	39.16	0.931
80	3487	3488	NS	1	0.0	51.863	4.31	0.0	49.461	4.053	0.0	42.66	3.173	0.0	44.408	3.208	0.0	51.8	3.935	0.0	49.055	3.668	0.0	43.071	2.825	0.0	43.272	2.767
81	3492	3493	NS	1	0.0	47.999	3.865	0.0	46.982	3.239	0.0	47.549	2.436	0.0	47.607	2.122	0.0	47.435	3.508	0.0	48.419	2.826	0.0	43.353	2.124	0.0	44.531	1.752
82	3492	3493	SN	1	0.0	44.397	1.757	0.0	46.562	1.682	0.0	39.747	1.187	0.0	47.963	1.214	0.0	42.54	1.564	0.0	45.139	1.484	0.0	40.761	1.118	0.0	46.178	1.113
83	3492	3493	SN	1	0.0	44.397	1.711	0.0	46.562	1.657	0.0	39.747	1.158	0.0	47.963	1.198	0.0	42.54	1.523	0.0	45.139	1.463	0.0	40.761	1.088	0.0	46.178	1.097
84	3492	3493	SN	1	0.0	53.209	6.419	0.0	51.951	5.946	0.0	46.596	4.28	0.0	45.881	4.451	0.0	57.308	6.109	0.0	54.041	5.531	0.0	45.482	3.864	0.0	44.315	4.107
85	3492	3493	SN	1	0.0	53.209	6.265	0.0	51.951	5.86	0.0	46.596	4.16	0.0	45.881	4.38	0.0	57.308	5.963	0.0	54.041	5.451	0.0	45.482	3.755	0.0	44.315	4.048
86	3492	3493	NS	1	0.0	55.075	12.735	0.0	56.974	11.056	0.0	45.684	7.86	0.0	47.363	7.331	0.0	53.159	11.784	0.0	57.28	10.236	0.0	44.15	7.008	0.0	46.105	6.613
87	3493	3494	NS	1	0.0	42.162	1.757	0.0	50.284	1.56	0.0	38.888	1.228	0.0	38.737	1.206	0.0	39.46	1.592	0.0	46.053	1.429	0.0	38.777	1.113	0.0	39.245	1.064
88	3493	3494	SN	1	0.0	48.754	1.259	0.0	42.029	0.923	0.0	42.49	1.055	0.0	35.31	0.802	0.0	47.375	1.148	0.0	43.866	0.804	0.0	40.115	0.947	0.0	34.363	0.691
89	3493	3494	NS	1	0.0	56.472	5.533	0.0	51.544	4.656	0.0	51.19	3.771	0.0	46.071	3.847	0.0	55.8	4.997	0.0	51.601	4.231	0.0	53.09	3.373	0.0	46.681	3.463
90	3493	3494	SN	1	0.0	48.754	1.277	0.0	42.029	0.925	0.0	42.49	1.068	0.0	35.31	0.808	0.0	47.375	1.163	0.0	43.866	0.806	0.0	40.115	0.958	0.0	34.363	0.695
91	3493	3494	SN	1	0.0	55.571	4.261	0.0	47.692	3.211	0.0	45.765	2.852	0.0	51.145	2.504	0.0	55.128	4.079	0.0	47.178	3.068	0.0	42.314	2.781	0.0	49.514	2.222
92	3493	3494	SN	1	0.0	55.571	4.319	0.0	47.692	3.217	0.0	45.765	2.893	0.0	51.145	2.514	0.0	55.128	4.136	0.0	47.178	3.073	0.0	42.314	2.821	0.0	49.514	2.225
93	3494	3495	SN	1	0.0	41.327	4.39	0.0	43.277	3.286	0.0	41.207	3.217	0.0	40.533	3.064	0.0	41.086	3.858	0.0	40.678	3.04	0.0	36.703	2.733	0.0	37.214	2.782
94	3494	3495	SN	1	0.0	38.044	1.654	0.0	39.88	1.218	0.0	39.772	1.193	0.0	40.802	1.174	0.0	41.566	1.337	0.0	38.455	1.047	0.0	36.009	0.942	0.0	39.114	0.951
95	3494	3495	NS	1	0.0	45.904	1.308	0.0	41.625	1.016	0.0	39.973	1.012	0.0	37.915	0.926	0.0	46.893	1.06	0.0	41.256	0.86	0.0	38.39	0.852	0.0	36.148	0.727
96	3494	3495	SN	1	0.0	38.044	1.625	0.0	39.88	1.216	0.0	39.772	1.177	0.0	40.802	1.169	0.0	41.566	1.316	0.0	38.455	1.042	0.0	36.009	0.929	0.0	39.114	0.948
97	3494	3495	SN	1	0.0	41.327	4.321	0.0	43.277	3.283	0.0	41.207	3.186	0.0	40.533	3.067	0.0	41.086	3.797	0.0	40.678	3.027	0.0	36.703	2.702	0.0	37.214	2.778
98	3494	3495	NS	1	0.0	54.649	3.722	0.0	45.606	3.057	0.0	37.71	3.004	0.0	43.056	2.759	0.0	54.205	2.65	0.0	43.307	2.521	0.0	37.591	2.691	0.0	42.044	2.375
99	3495	3496	NS	1	0.0	50.791	1.815	0.0	55.387	1.562	0.0	48.423	1.079	0.0	49.052	1.03	0.0	49.027	1.589	0.0	50.859	1.476	0.0	48.885	0.909	0.0	47.445	0.925
100	3495	3496	SN	1	0.0	45.22	6.569	0.0	44.179	4.275	0.0	38.837	4.722	0.0	47.446	4.419	0.0	42.201	5.878	0.0	42.036	4.099	0.0	39.699	4.175	0.0	45.132	3.988
101	3495	3496	NS	1	0.0	53.554	5.986	0.0	53.458	5.212	0.0	47.394	3.734	0.0	46.925	3.747	0.0	54.362	5.43	0.0	51.742	4.868	0.0	45.246	3.421	0.0	44.631	3.641
102	3495	3496	SN	1	0.0	38.126	2.077	0.0	38.641	1.494	0.0	38.132	1.629	0.0	44.86	1.532	0.0	36.23	1.746	0.0	39.044	1.313	0.0	37.528	1.414	0.0	43.581	1.256
103	3497	3498	NS	1	0.0	50.106	2.347	0.0	50.463	1.896	0.0	44.973	1.619	0.0	43.336	1.484	0.0	51.449	2.05	0.0	49.695	1.753	0.0	47.385	1.405	0.0	40.961	1.298

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	3497	3498	SN	1	0.0	50.674	9.942	0.0	53.402	9.948	0.0	50.424	7.544	0.0	47.02	7.964	0.0	52.794	9.421	0.0	50.49	9.392	0.0	51.47	7.454	0.0	45.715	7.692
105	3497	3498	SN	1	0.0	42.556	3.161	0.0	48.567	3.243	0.0	42.354	2.25	0.0	43.098	2.448	0.0	44.032	2.996	0.0	49.825	3.002	0.0	40.041	2.169	0.0	41.919	2.339
106	3497	3498	NS	1	0.0	55.274	6.795	0.0	55.089	6.022	0.0	44.71	5.572	0.0	48.825	5.204	0.0	57.117	6.138	0.0	56.983	5.557	0.0	43.807	5.004	0.0	46.906	4.813

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	3477	3478	SN	1	0.0	25.832	8.394	0.0	27.261	8.15	0.0	144.305	1.993	0.0	73.377	2.06	0.0	1.883	0.0	0.0	1.899	0.0	0.0	2.013	0.0	0.0	2.053	0.0
2	3477	3478	SN	1	0.0	30.779	15.133	0.0	26.334	14.147	0.0	154.806	11.251	0.0	14.218	9.987	0.0	1.873	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.071	0.0
3	3477	3478	SN	1	0.0	29.875	15.049	0.0	26.334	14.673	0.0	154.806	10.925	0.0	62.843	10.859	0.0	1.873	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.071	0.0
4	3477	3478	SN	1	0.0	30.779	15.053	0.0	26.334	14.62	0.0	154.806	10.925	0.0	62.843	10.787	0.0	1.873	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.071	0.0
5	3477	3478	SN	1	0.0	25.832	8.401	0.0	27.261	8.116	0.0	144.305	1.993	0.0	73.377	2.04	0.0	1.883	0.0	0.0	1.899	0.0	0.0	2.013	0.0	0.0	2.053	0.0
6	3477	3478	SN	1	0.0	25.832	8.519	0.0	27.261	8.04	0.0	144.305	2.086	0.0	11.73	1.913	0.0	1.883	0.0	0.0	1.899	0.0	0.0	2.013	0.0	0.0	2.053	0.0
7	3478	3479	NS	1	0.0	25.077	9.639	0.0	24.812	9.725	0.0	354.926	3.703	0.0	138.272	3.684	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.058	0.0	0.0	2.045	0.0
8	3478	3479	SN	1	0.0	30.873	15.079	0.0	220.272	14.537	0.0	152.584	11.095	0.0	17.339	10.599	0.0	1.88	0.0	0.0	1.913	0.0	0.0	2.016	0.0	0.0	2.064	0.0
9	3478	3479	SN	1	0.0	25.832	8.439	0.0	219.638	8.098	0.0	143.892	2.062	0.0	11.802	1.905	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.01	0.0	0.0	2.05	0.0
10	3478	3479	SN	1	0.0	25.832	8.378	0.0	219.638	8.15	0.0	143.892	2.029	0.0	71.458	2.051	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.01	0.0	0.0	2.05	0.0
11	3478	3479	SN	1	0.0	25.832	8.383	0.0	219.638	8.121	0.0	143.892	2.029	0.0	71.458	2.031	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.01	0.0	0.0	2.05	0.0
12	3478	3479	SN	1	0.0	29.82	15.031	0.0	220.272	14.791	0.0	152.584	10.986	0.0	56.975	10.99	0.0	1.88	0.0	0.0	1.913	0.0	0.0	2.016	0.0	0.0	2.064	0.0
13	3478	3479	NS	1	0.0	27.161	14.388	0.0	30.807	15.848	0.0	344.564	13.157	0.0	92.078	13.637	0.0	1.911	0.0	0.0	1.915	0.0	0.0	2.058	0.0	0.0	2.044	0.0
14	3478	3479	SN	1	0.0	30.873	15.037	0.0	220.272	14.747	0.0	152.584	10.986	0.0	56.975	10.921	0.0	1.88	0.0	0.0	1.913	0.0	0.0	2.016	0.0	0.0	2.064	0.0
15	3479	3480	SN	1	0.0	25.832	8.372	0.0	27.283	8.171	0.0	151.31	2.026	0.0	72.555	2.045	0.0	1.886	0.0	0.0	1.895	0.0	0.0	2.01	0.0	0.0	2.047	0.0
16	3479	3480	SN	1	0.0	25.832	8.418	0.0	27.283	8.127	0.0	151.31	2.053	0.0	12.464	1.925	0.0	1.886	0.0	0.0	1.895	0.0	0.0	2.01	0.0	0.0	2.047	0.0
17	3479	3480	SN	1	0.0	25.832	8.418	0.0	27.283	8.127	0.0	151.31	2.053	0.0	12.464	1.925	0.0	1.886	0.0	0.0	1.895	0.0	0.0	2.01	0.0	0.0	2.047	0.0
18	3479	3480	NS	1	0.0	25.198	9.649	0.0	24.806	9.74	0.0	355.064	3.667	0.0	89.497	3.646	0.0	1.909	0.0	0.0	1.899	0.0	0.0	2.057	0.0	0.0	2.042	0.0
19	3479	3480	NS	1	0.0	25.209	9.636	0.0	24.795	9.735	0.0	355.064	3.659	0.0	152.556	3.644	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.057	0.0	0.0	2.042	0.0
20	3479	3480	SN	1	0.0	30.884	15.117	0.0	26.356	14.551	0.0	165.748	11.123	0.0	18.282	10.643	0.0	1.881	0.0	0.0	1.912	0.0	0.0	2.016	0.0	0.0	2.069	0.0
21	3479	3480	SN	1	0.0	30.884	15.117	0.0	26.356	14.551	0.0	165.748	11.123	0.0	18.282	10.643	0.0	1.881	0.0	0.0	1.912	0.0	0.0	2.016	0.0	0.0	2.069	0.0
22	3479	3480	SN	1	0.0	29.82	15.051	0.0	26.356	14.73	0.0	165.748	11.022	0.0	57.527	10.968	0.0	1.881	0.0	0.0	1.912	0.0	0.0	2.016	0.0	0.0	2.069	0.0
23	3479	3480	NS	1	0.0	27.183	14.406	0.0	30.746	15.855	0.0	338.629	13.143	0.0	96.904	13.603	0.0	1.912	0.0	0.0	1.913	0.0	0.0	2.059	0.0	0.0	2.043	0.0
24	3479	3480	NS	1	0.0	27.167	14.341	0.0	30.829	15.828	0.0	351.358	13.145	0.0	73.305	13.617	0.0	1.908	0.0	0.0	1.913	0.0	0.0	2.059	0.0	0.0	2.043	0.0
25	3480	3481	SN	1	0.0	31.193	15.1	0.0	26.406	14.708	0.0	191.365	11.05	0.0	60.665	11.019	0.0	1.882	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.067	0.0
26	3480	3481	SN	1	0.0	25.854	8.39	0.0	27.283	8.127	0.0	184.786	2.053	0.0	78.203	2.024	0.0	1.884	0.0	0.0	1.895	0.0	0.0	2.01	0.0	0.0	2.049	0.0
27	3480	3481	SN	1	0.0	29.886	15.085	0.0	26.406	14.742	0.0	191.365	11.05	0.0	60.665	11.076	0.0	1.882	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.067	0.0
28	3480	3481	NS	1	0.0	25.204	9.652	0.0	24.795	9.755	0.0	355.07	3.657	0.0	154.216	3.649	0.0	1.913	0.0	0.0	1.901	0.0	0.0	2.057	0.0	0.0	2.043	0.0
29	3480	3481	SN	1	0.0	31.193	15.13	0.0	26.406	14.483	0.0	191.365	11.186	0.0	16.429	10.654	0.0	1.882	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.067	0.0
30	3480	3481	SN	1	0.0	25.854	8.386	0.0	27.283	8.157	0.0	184.786	2.053	0.0	78.203	2.044	0.0	1.884	0.0	0.0	1.895	0.0	0.0	2.01	0.0	0.0	2.049	0.0
31	3480	3481	SN	1	0.0	25.854	8.446	0.0	27.283	8.101	0.0	184.786	2.09	0.0	11.741	1.896	0.0	1.884	0.0	0.0	1.895	0.0	0.0	2.01	0.0	0.0	2.049	0.0

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

Normal
Alarming
Deviations
High Errors

32	3480	3481	NS	1	0.0	27.183	14.385	0.0	30.779	15.776	0.0	344.183	13.044	0.0	83.955	13.61	0.0	1.911	0.0	0.0	1.914	0.0	0.0	2.055	0.0	0.0	2.043	0.0
33	3481	3482	NS	1	0.0	25.044	9.67	0.0	24.812	9.748	0.0	310.558	3.665	0.0	139.634	3.63	0.0	1.906	0.0	0.0	1.899	0.0	0.0	2.057	0.0	0.0	2.043	0.0
34	3481	3482	SN	1	0.0	25.849	8.397	0.0	27.283	8.143	0.0	172.873	2.065	0.0	76.956	2.024	0.0	1.885	0.0	0.0	1.902	0.0	0.0	2.011	0.0	0.0	2.05	0.0
35	3481	3482	NS	1	0.0	27.167	14.352	0.0	30.807	15.836	0.0	140.205	13.11	0.0	75.561	13.581	0.0	1.918	0.0	0.0	1.913	0.0	0.0	2.057	0.0	0.0	2.049	0.0
36	3481	3482	NS	1	0.0	27.167	14.398	0.0	30.713	15.813	0.0	356.36	13.13	0.0	84.771	13.611	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.055	0.0	0.0	2.046	0.0
37	3481	3482	SN	1	0.0	25.849	8.469	0.0	27.283	8.091	0.0	172.873	2.122	0.0	11.741	1.902	0.0	1.885	0.0	0.0	1.902	0.0	0.0	2.011	0.0	0.0	2.05	0.0
38	3481	3482	SN	1	0.0	30.934	15.083	0.0	26.362	14.366	0.0	176.017	11.263	0.0	14.471	10.356	0.0	1.885	0.0	0.0	1.911	0.0	0.0	2.016	0.0	0.0	2.068	0.0
39	3481	3482	SN	1	0.0	29.831	15.033	0.0	26.362	14.765	0.0	176.017	11.057	0.0	61.553	10.975	0.0	1.885	0.0	0.0	1.911	0.0	0.0	2.016	0.0	0.0	2.068	0.0
40	3481	3482	SN	1	0.0	30.934	15.04	0.0	26.362	14.731	0.0	176.017	11.05	0.0	61.509	10.912	0.0	1.885	0.0	0.0	1.911	0.0	0.0	2.016	0.0	0.0	2.068	0.0
41	3481	3482	SN	1	0.0	25.849	8.392	0.0	27.283	8.173	0.0	172.873	2.065	0.0	77.034	2.047	0.0	1.885	0.0	0.0	1.902	0.0	0.0	2.011	0.0	0.0	2.05	0.0
42	3481	3482	NS	1	0.0	25.303	9.659	0.0	24.79	9.758	0.0	346.67	3.646	0.0	131.698	3.653	0.0	1.909	0.0	0.0	1.902	0.0	0.0	2.057	0.0	0.0	2.042	0.0
43	3482	3483	SN	1	0.0	30.906	15.065	0.0	26.373	14.696	0.0	174.577	11.047	0.0	38.726	10.918	0.0	1.879	0.0	0.0	1.916	0.0	0.0	2.019	0.0	0.0	2.066	0.0
44	3482	3483	NS	1	0.0	27.194	14.305	0.0	32.704	15.835	0.0	147.584	13.097	0.0	77.127	13.602	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.058	0.0	0.0	2.043	0.0
45	3482	3483	SN	1	0.0	30.901	15.074	0.0	26.373	14.676	0.0	174.737	11.033	0.0	36.234	10.903	0.0	1.879	0.0	0.0	1.911	0.0	0.0	2.019	0.0	0.0	2.065	0.0
46	3482	3483	NS	1	0.0	27.194	14.276	0.0	32.709	15.836	0.0	147.568	13.09	0.0	77.216	13.602	0.0	1.914	0.0	0.0	1.913	0.0	0.0	2.058	0.0	0.0	2.043	0.0
47	3482	3483	SN	1	0.0	25.843	8.413	0.0	27.288	8.119	0.0	165.086	2.08	0.0	81.694	2.039	0.0	1.884	0.0	0.0	1.893	0.0	0.0	2.012	0.0	0.0	2.051	0.0
48	3482	3483	SN	1	0.0	25.843	8.415	0.0	27.288	8.121	0.0	165.312	2.077	0.0	81.567	2.035	0.0	1.884	0.0	0.0	1.893	0.0	0.0	2.012	0.0	0.0	2.051	0.0
49	3482	3483	NS	1	0.0	25.055	9.648	0.0	24.812	9.746	0.0	356.366	3.664	0.0	146.462	3.656	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.059	0.0	0.0	2.043	0.0
50	3482	3483	NS	1	0.0	25.06	9.657	0.0	24.812	9.752	0.0	356.366	3.667	0.0	146.313	3.645	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.059	0.0	0.0	2.043	0.0
51	3483	3484	SN	1	0.0	30.906	15.074	0.0	26.373	14.673	0.0	155.495	11.04	0.0	36.724	10.881	0.0	1.877	0.0	0.0	1.911	0.0	0.0	2.016	0.0	0.0	2.065	0.0
52	3483	3484	SN	1	0.0	25.849	8.429	0.0	27.288	8.107	0.0	154.916	2.045	0.0	73.223	2.035	0.0	1.885	0.0	0.0	1.895	0.0	0.0	2.014	0.0	0.0	2.052	0.0
53	3483	3484	SN	1	0.0	30.906	15.074	0.0	26.373	14.673	0.0	155.495	11.04	0.0	36.724	10.881	0.0	1.877	0.0	0.0	1.911	0.0	0.0	2.016	0.0	0.0	2.065	0.0
54	3483	3484	SN	1	0.0	25.849	8.431	0.0	27.288	8.107	0.0	154.916	2.045	0.0	73.223	2.035	0.0	1.885	0.0	0.0	1.895	0.0	0.0	2.014	0.0	0.0	2.052	0.0
55	3483	3484	NS	1	0.0	27.15	14.345	0.0	33.437	15.883	0.0	356.443	13.137	0.0	72.103	13.634	0.0	1.913	0.0	0.0	1.916	0.0	0.0	2.057	0.0	0.0	2.043	0.0
56	3483	3484	NS	1	0.0	25.071	9.66	0.0	24.806	9.739	0.0	356.443	3.676	0.0	75.032	3.682	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.059	0.0	0.0	2.043	0.0
57	3483	3484	NS	1	0.0	27.261	14.284	0.0	32.754	15.865	0.0	356.079	13.173	0.0	79.273	13.623	0.0	1.915	0.0	0.0	1.915	0.0	0.0	2.058	0.0	0.0	2.043	0.0
58	3483	3484	NS	1	0.0	25.082	9.654	0.0	24.806	9.736	0.0	356.443	3.672	0.0	91.703	3.686	0.0	1.902	0.0	0.0	1.905	0.0	0.0	2.06	0.0	0.0	2.043	0.0
59	3484	3485	SN	1	0.0	29.798	15.048	0.0	26.345	14.723	0.0	154.723	10.985	0.0	55.751	10.847	0.0	1.863	0.0	0.0	1.918	0.0	0.0	2.015	0.0	0.0	2.063	0.0
60	3484	3485	NS	1	0.0	25.082	9.629	0.0	24.812	9.754	0.0	356.537	3.706	0.0	163.051	3.688	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.057	0.0	0.0	2.044	0.0
61	3484	3485	SN	1	0.0	30.912	15.054	0.0	26.345	14.667	0.0	154.723	10.978	0.0	55.729	10.766	0.0	1.863	0.0	0.0	1.918	0.0	0.0	2.015	0.0	0.0	2.063	0.0
62	3484	3485	SN	1	0.0	25.832	8.465	0.0	27.277	8.075	0.0	152.142	2.013	0.0	74.634	2.046	0.0	1.883	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.05	0.0
63	3484	3485	SN	1	0.0	30.912	15.239	0.0	26.345	14.093	0.0	154.723	11.614	0.0	13.181	9.725	0.0	1.863	0.0	0.0	1.918	0.0	0.0	2.015	0.0	0.0	2.063	0.0
64	3484	3485	NS	1	0.0	27.194	14.303	0.0	32.831	15.845	0.0	356.537	13.216	0.0	74.193	13.645	0.0	1.917	0.0	0.0	1.915	0.0	0.0	2.059	0.0	0.0	2.047	0.0
65	3484	3485	SN	1	0.0	25.832	8.458	0.0	27.277	8.108	0.0	152.142	2.013	0.0	74.679	2.067	0.0	1.883	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.05	0.0
66	3484	3485	SN	1	0.0	25.832	8.627	0.0	27.277	7.986	0.0	152.142	2.18	0.0	11.73	1.883	0.0	1.883	0.0	0.0	1.896	0.0	0.0	2.014	0.0	0.0	2.05	0.0
67	3485	3486	NS	1	0.0	25.071	9.636	0.0	24.795	9.763	0.0	354.298	3.702	0.0	149.374	3.669	0.0	1.91	0.0	0.0	1.9	0.0	0.0	2.059	0.0	0.0	2.043	0.0
68	3485	3486	NS	1	0.0	25.071	9.634	0.0	24.795	9.768	0.0	354.297	3.709	0.0	149.412	3.673	0.0	1.91	0.0	0.0	1.9	0.0	0.0	2.059	0.0	0.0	2.043	0.0

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

Normal
Deviations
Alarming
High Errors

69	3485	3486	SN	1	0.0	30.945	15.033	0.0	26.367	14.663	0.0	159.565	10.981	0.0	48.085	10.672	0.0	1.878	0.0	0.0	1.91	0.0	0.0	2.018	0.0	0.0	2.065	0.0
70	3485	3486	NS	1	0.0	27.189	14.348	0.0	30.823	15.872	0.0	289.491	13.229	0.0	75.522	13.619	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.061	0.0	0.0	2.045	0.0
71	3485	3486	NS	1	0.0	27.194	14.348	0.0	30.823	15.861	0.0	289.458	13.222	0.0	75.489	13.612	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.061	0.0	0.0	2.046	0.0
72	3485	3486	SN	1	0.0	25.838	8.457	0.0	27.261	8.065	0.0	157.111	1.977	0.0	69.875	2.05	0.0	1.883	0.0	0.0	1.898	0.0	0.0	2.014	0.0	0.0	2.052	0.0
73	3486	3487	NS	1	0.0	25.066	9.613	0.0	24.795	9.755	0.0	352.141	3.722	0.0	133.419	3.704	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.057	0.0	0.0	2.046	0.0
74	3486	3487	NS	1	0.0	27.183	14.357	0.0	30.746	15.866	0.0	341.21	13.213	0.0	71.568	13.707	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.056	0.0	0.0	2.047	0.0
75	3486	3487	SN	1	0.0	25.838	8.432	0.0	27.261	8.062	0.0	158.485	1.95	0.0	70.327	2.048	0.0	1.883	0.0	0.0	1.896	0.0	0.0	2.012	0.0	0.0	2.051	0.0
76	3486	3487	SN	1	0.0	30.994	15.021	0.0	26.345	14.663	0.0	158.485	10.993	0.0	48.35	10.694	0.0	1.869	0.0	0.0	1.926	0.0	0.0	2.016	0.0	0.0	2.064	0.0
77	3486	3487	NS	1	0.0	27.183	14.357	0.0	30.746	15.866	0.0	341.216	13.213	0.0	71.574	13.671	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.056	0.0	0.0	2.047	0.0
78	3486	3487	NS	1	0.0	25.066	9.618	0.0	24.795	9.755	0.0	352.141	3.718	0.0	133.446	3.7	0.0	1.899	0.0	0.0	1.902	0.0	0.0	2.057	0.0	0.0	2.046	0.0
79	3487	3488	NS	1	0.0	25.071	9.639	0.0	24.795	9.748	0.0	352.091	3.713	0.0	134.456	3.711	0.0	1.911	0.0	0.0	1.903	0.0	0.0	2.057	0.0	0.0	2.044	0.0
80	3487	3488	NS	1	0.0	27.261	14.345	0.0	31.502	15.848	0.0	341.42	13.246	0.0	72.329	13.699	0.0	1.915	0.0	0.0	1.916	0.0	0.0	2.055	0.0	0.0	2.044	0.0
81	3492	3493	NS	1	0.0	25.187	9.646	0.0	24.806	9.757	0.0	354.888	3.727	0.0	152.413	3.674	0.0	1.912	0.0	0.0	1.9	0.0	0.0	2.058	0.0	0.0	2.044	0.0
82	3492	3493	SN	1	0.0	25.821	8.461	0.0	27.272	8.065	0.0	150.99	1.983	0.0	11.714	1.915	0.0	1.881	0.0	0.0	1.895	0.0	0.0	2.009	0.0	0.0	2.047	0.0
83	3492	3493	SN	1	0.0	25.821	8.397	0.0	27.272	8.129	0.0	150.99	1.935	0.0	71.226	2.061	0.0	1.881	0.0	0.0	1.895	0.0	0.0	2.009	0.0	0.0	2.047	0.0
84	3492	3493	SN	1	0.0	30.928	15.082	0.0	26.384	14.352	0.0	156.317	11.007	0.0	14.725	10.175	0.0	1.861	0.0	0.0	1.91	0.0	0.0	2.014	0.0	0.0	2.069	0.0
85	3492	3493	SN	1	0.0	29.842	15.018	0.0	26.384	14.717	0.0	156.317	10.831	0.0	59.209	10.744	0.0	1.861	0.0	0.0	1.91	0.0	0.0	2.014	0.0	0.0	2.069	0.0
86	3492	3493	NS	1	0.0	27.183	14.344	0.0	33.526	15.825	0.0	352.025	13.256	0.0	93.595	13.659	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.06	0.0	0.0	2.044	0.0
87	3493	3494	NS	1	0.0	25.308	9.656	0.0	24.801	9.767	0.0	354.998	3.696	0.0	146.947	3.64	0.0	1.916	0.0	0.0	1.901	0.0	0.0	2.06	0.0	0.0	2.043	0.0
88	3493	3494	SN	1	0.0	25.816	8.372	0.0	27.288	8.139	0.0	150.245	1.952	0.0	72.881	2.069	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.01	0.0	0.0	2.051	0.0
89	3493	3494	NS	1	0.0	27.194	14.364	0.0	30.779	15.892	0.0	133.493	13.25	0.0	80.911	13.624	0.0	1.913	0.0	0.0	1.914	0.0	0.0	2.059	0.0	0.0	2.043	0.0
90	3493	3494	SN	1	0.0	25.816	8.417	0.0	27.288	8.091	0.0	150.245	1.98	0.0	12.254	1.936	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.01	0.0	0.0	2.051	0.0
91	3493	3494	SN	1	0.0	29.842	15.048	0.0	26.406	14.746	0.0	155.893	10.88	0.0	59.777	10.766	0.0	1.859	0.0	0.0	1.92	0.0	0.0	2.014	0.0	0.0	2.07	0.0
92	3493	3494	SN	1	0.0	30.834	15.123	0.0	26.406	14.577	0.0	155.893	10.988	0.0	17.593	10.454	0.0	1.859	0.0	0.0	1.92	0.0	0.0	2.014	0.0	0.0	2.07	0.0
93	3494	3495	SN	1	0.0	30.873	15.123	0.0	26.378	14.49	0.0	155.038	11.003	0.0	17.19	10.438	0.0	1.865	0.0	0.0	1.927	0.0	0.0	2.014	0.0	0.0	2.068	0.0
94	3494	3495	SN	1	0.0	25.821	8.424	0.0	27.283	8.075	0.0	136.474	2.017	0.0	11.934	1.925	0.0	1.881	0.0	0.0	1.893	0.0	0.0	2.012	0.0	0.0	2.053	0.0
95	3494	3495	NS	1	0.0	25.314	9.667	0.0	24.795	9.755	0.0	346.29	3.671	0.0	132.481	3.632	0.0	1.9	0.0	0.0	1.9	0.0	0.0	2.058	0.0	0.0	2.043	0.0
96	3494	3495	SN	1	0.0	25.821	8.375	0.0	27.283	8.12	0.0	136.474	1.987	0.0	81.297	2.069	0.0	1.881	0.0	0.0	1.893	0.0	0.0	2.012	0.0	0.0	2.053	0.0
97	3494	3495	SN	1	0.0	29.869	15.058	0.0	26.378	14.685	0.0	155.038	10.887	0.0	60.334	10.794	0.0	1.865	0.0	0.0	1.927	0.0	0.0	2.014	0.0	0.0	2.068	0.0
98	3494	3495	NS	1	0.0	27.288	14.383	0.0	30.785	15.904	0.0	359.586	13.223	0.0	85.405	13.553	0.0	1.913	0.0	0.0	1.916	0.0	0.0	2.059	0.0	0.0	2.041	0.0
99	3495	3496	NS	1	0.0	25.22	9.672	0.0	24.795	9.761	0.0	315.08	3.672	0.0	141.774	3.613	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.058	0.0	0.0	2.042	0.0
100	3495	3496	SN	1	0.0	31.022	15.139	0.0	26.384	14.369	0.0	188.012	11.134	0.0	15.106	10.306	0.0	1.86	0.0	0.0	1.919	0.0	0.0	2.017	0.0	0.0	2.068	0.0
101	3495	3496	NS	1	0.0	27.277	14.238	0.0	33.344	15.838	0.0	154.257	13.217	0.0	76.692	13.602	0.0	1.911	0.0	0.0	1.914	0.0	0.0	2.058	0.0	0.0	2.043	0.0
102	3495	3496	SN	1	0.0	25.832	8.408	0.0	27.283	8.066	0.0	193.532	2.031	0.0	11.741	1.9	0.0	1.882	0.0	0.0	1.895	0.0	0.0	2.015	0.0	0.0	2.046	0.0
103	3497	3498	NS	1	0.0	25.132	9.688	0.0	24.806	9.764	0.0	356.448	3.69	0.0	151.249	3.645	0.0	1.906	0.0	0.0	1.9	0.0	0.0	2.059	0.0	0.0	2.045	0.0
104	3497	3498	SN	1	0.0	33.443	15.152	0.0	26.439	14.157	0.0	156.345	11.316	0.0	14.069	9.857	0.0	1.864	0.0	0.0	1.933	0.0	0.0	2.016	0.0	0.0	2.065	0.0
105	3497	3498	SN	1	0.0	25.821	8.547	0.0	27.288	7.991	0.0	158.893	2.062	0.0	11.73	1.92	0.0	1.883	0.0	0.0	1.901	0.0	0.0	2.014	0.0	0.0	2.053	0.0

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

Normal
Deviations
Alarming
High Errors

106	3497	3498	NS	1	0.0	27.283	14.267	0.0	33.261	15.87	0.0	355.98	13.251	0.0	80.265	13.658	0.0	1.915	0.0	0.0	1.914	0.0	0.0	2.062	0.0	0.0	2.043	0.0

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

Normal
Alarming
Deviations
High Errors