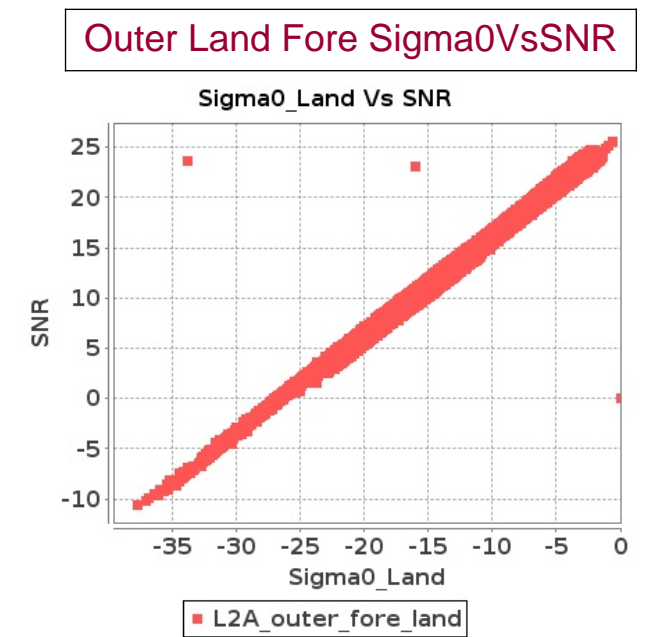
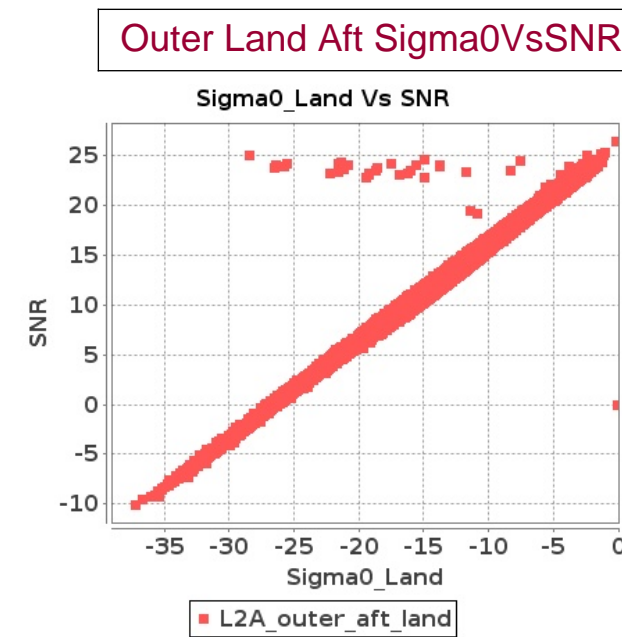
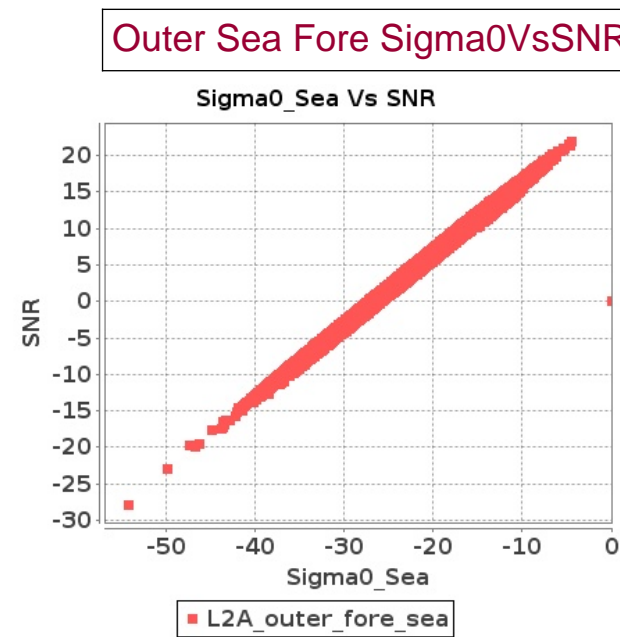
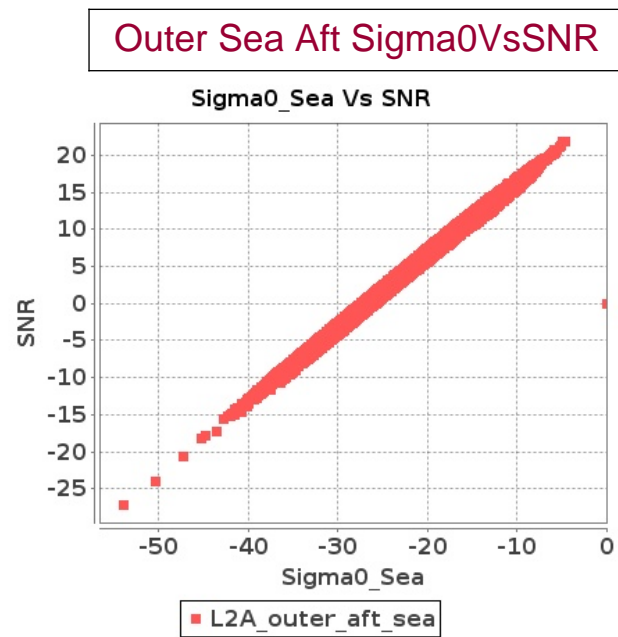
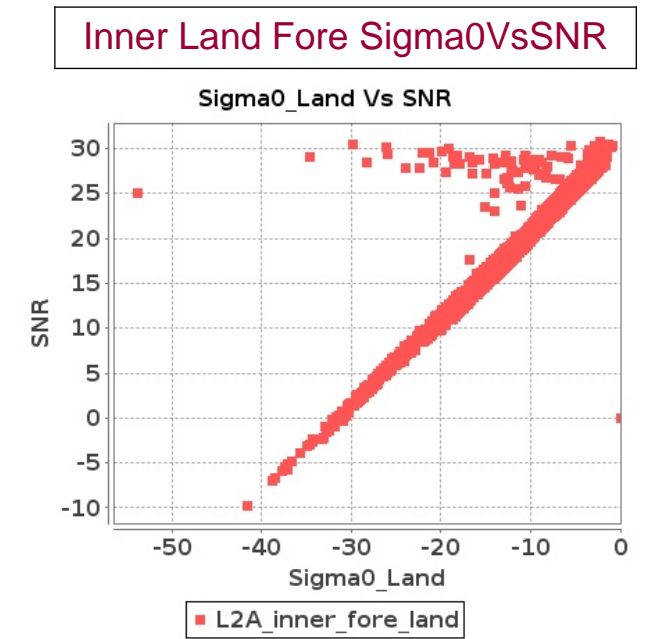
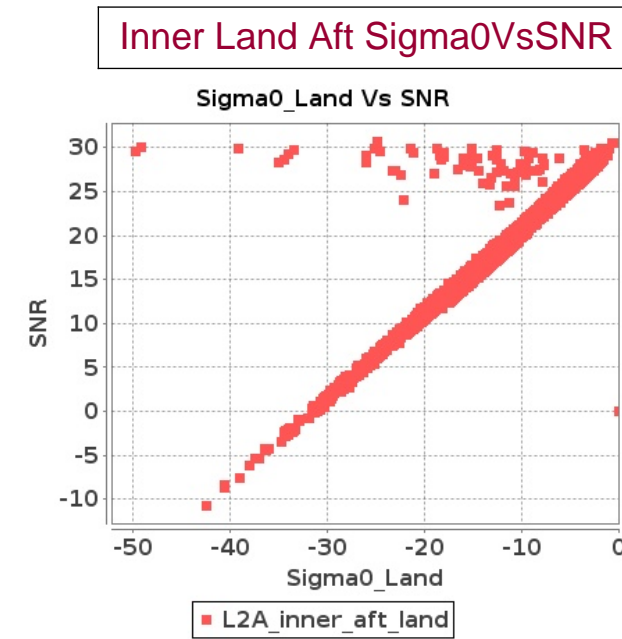
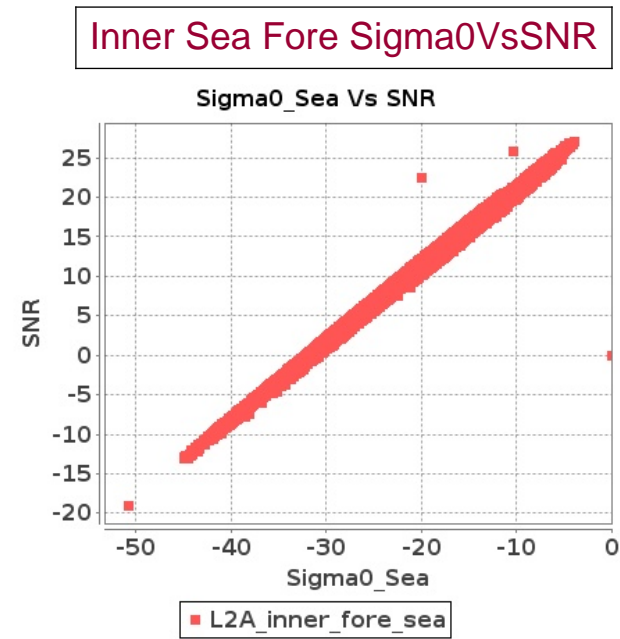
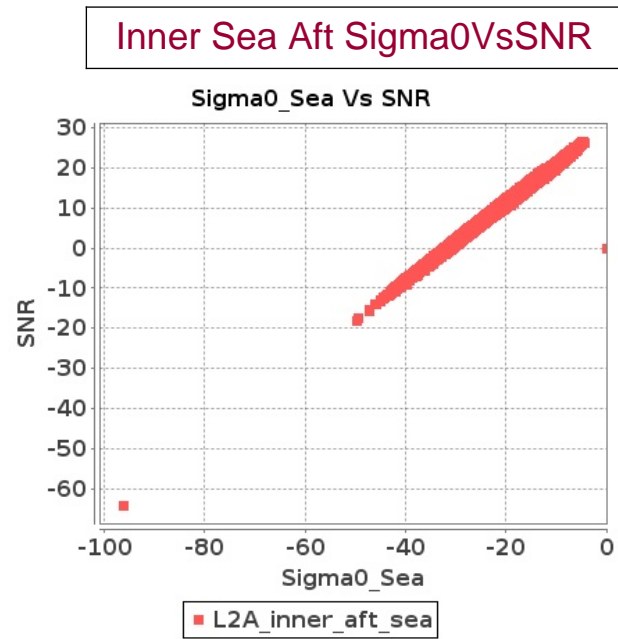


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-DEC-2016 To 02-DEC-2016



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

Report between 01-DEC-2016 To 02-DEC-2016

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	956	957	SN	1	0.0	90.999	5.983	0.0	51.022	6.179	0.0	62.561	3.868	0.0	58.187	4.898	0.0	95.851	6.182	0.0	95.422	6.347	0.0	62.862	3.875	0.0	58.312	4.963
2	956	957	SN	1	0.0	95.066	1.781	0.0	92.922	1.575	0.0	44.793	1.262	0.0	58.333	1.465	0.0	95.496	1.87	0.0	95.781	1.626	0.0	92.182	1.263	0.0	58.457	1.47
3	957	958	NS	1	0.0	58.747	5.451	0.0	50.199	5.473	0.0	45.415	5.063	0.0	54.362	5.011	0.0	95.474	5.542	0.0	50.568	5.547	0.0	93.41	5.042	0.0	54.55	4.997
4	957	958	SN	1	0.0	51.359	5.966	0.0	60.002	6.246	0.0	59.467	6.248	0.0	53.474	6.417	0.0	94.343	5.95	0.0	95.64	6.272	0.0	59.653	6.248	0.0	53.536	6.403
5	957	958	NS	1	0.0	99.983	1.72	0.0	46.911	1.585	0.0	44.957	1.627	0.0	43.387	1.704	0.0	93.905	1.741	0.0	94.888	1.575	0.0	93.319	1.62	0.0	43.194	1.706
6	957	958	SN	1	0.0	91.152	1.931	0.0	59.618	2.101	0.0	49.694	2.207	0.0	49.224	2.366	0.0	94.57	1.964	0.0	95.265	2.107	0.0	84.891	2.203	0.0	49.313	2.35
7	958	959	SN	1	0.0	57.793	1.155	0.0	46.588	1.298	0.0	44.973	1.314	0.0	44.866	1.86	0.0	94.677	1.163	0.0	94.627	1.315	0.0	44.929	1.303	0.0	44.966	1.855
8	958	959	SN	1	0.0	58.936	3.709	0.0	61.41	4.259	0.0	47.473	3.718	0.0	48.966	5.215	0.0	94.57	3.767	0.0	94.633	4.259	0.0	47.087	3.718	0.0	49.201	5.201
9	958	959	NS	1	0.0	71.815	6.229	0.0	52.145	6.862	0.0	61.874	5.661	0.0	45.259	6.169	0.0	94.702	6.254	0.0	52.411	6.829	0.0	92.691	5.654	0.0	45.132	6.119
10	958	959	NS	1	0.0	57.556	2.088	0.0	52.145	2.304	0.0	49.533	2.094	0.0	55.698	2.155	0.0	94.195	2.106	0.0	95.343	2.3	0.0	94.815	2.09	0.0	55.566	2.151
11	959	960	NS	1	0.0	51.633	6.699	0.0	93.032	7.438	0.0	49.196	5.622	0.0	52.595	6.716	0.0	94.496	6.749	0.0	92.811	7.471	0.0	95.381	5.65	0.0	53.283	6.695
12	959	960	NS	1	0.0	90.759	1.96	0.0	93.915	2.103	0.0	49.196	1.919	0.0	54.748	2.049	0.0	94.256	1.991	0.0	94.345	2.111	0.0	92.154	1.912	0.0	54.975	2.037
13	959	960	SN	1	0.0	51.877	1.888	0.0	47.301	1.591	0.0	43.809	2.081	0.0	51.057	2.068	0.0	51.625	1.888	0.0	47.002	1.6	0.0	44.007	2.07	0.0	51.272	2.042
14	959	960	SN	1	0.0	43.526	5.318	0.0	55.551	5.283	0.0	43.981	5.673	0.0	50.531	5.713	0.0	43.653	5.351	0.0	55.606	5.3	0.0	43.871	5.602	0.0	50.611	5.698
15	960	961	SN	1	0.0	56.848	3.522	0.0	59.544	3.731	0.0	56.322	3.864	0.0	50.899	4.188	0.0	95.419	3.552	0.0	95.518	3.764	0.0	56.22	3.875	0.0	50.872	4.16
16	960	961	NS	1	0.0	47.538	3.255	0.0	57.22	3.669	0.0	58.9	2.932	0.0	45.879	3.589	0.0	90.096	3.379	0.0	58.125	3.752	0.0	93.017	2.932	0.0	93.507	3.539
17	960	961	SN	1	0.0	52.869	10.748	0.0	52.668	11.231	0.0	54.348	10.694	0.0	56.863	11.646	0.0	95.247	10.788	0.0	95.518	11.231	0.0	54.885	10.736	0.0	56.526	11.629
18	960	961	NS	1	0.0	49.654	0.952	0.0	42.443	0.855	0.0	51.546	0.858	0.0	51.719	1.207	0.0	92.018	0.972	0.0	94.095	0.87	0.0	93.226	0.872	0.0	51.665	1.207
19	961	962	NS	1	0.0	94.133	1.558	0.0	88.397	1.428	0.0	43.208	1.303	0.0	48.481	1.513	0.0	95.499	1.589	0.0	95.275	1.469	0.0	92.437	1.292	0.0	48.631	1.501
20	961	962	NS	1	0.0	57.664	4.697	0.0	50.465	5.171	0.0	62.442	4.537	0.0	52.439	5.172	0.0	94.918	4.896	0.0	95.275	5.221	0.0	62.82	4.551	0.0	52.686	5.165
21	961	962	SN	1	0.0	87.58	3.103	0.0	55.813	3.107	0.0	65.305	2.982	0.0	55.604	3.422	0.0	94.33	3.115	0.0	93.446	3.094	0.0	65.197	2.964	0.0	55.523	3.405
22	961	962	SN	1	0.0	57.654	9.569	0.0	59.744	10.322	0.0	58.84	8.829	0.0	58.996	10.12	0.0	95.19	9.541	0.0	94.062	10.399	0.0	58.818	8.805	0.0	58.918	10.161
23	962	963	SN	1	0.0	97.733	6.611	0.0	95.584	6.985	0.0	61.99	5.19	0.0	65.059	5.303	0.0	95.313	6.752	0.0	94.949	7.221	0.0	95.116	5.253	0.0	65.33	5.389
24	962	963	NS	1	0.0	43.95	1.681	0.0	44.913	1.893	0.0	48.517	1.859	0.0	58.082	2.183	0.0	94.606	1.679	0.0	94.609	1.897	0.0	48.391	1.847	0.0	58.165	2.145
25	962	963	SN	1	0.0	99.379	2.245	0.0	99.659	2.018	0.0	52.159	1.651	0.0	46.766	1.728	0.0	95.744	2.338	0.0	95.696	2.071	0.0	95.484	1.678	0.0	94.286	1.724
26	962	963	NS	1	0.0	46.388	5.642	0.0	45.029	5.75	0.0	46.136	5.355	0.0	45.237	6.183	0.0	94.137	5.758	0.0	94.746	5.8	0.0	45.811	5.312	0.0	45.358	6.048
27	963	964	SN	1	0.0	97.217	4.415	0.0	97.077	4.91	0.0	51.498	3.967	0.0	53.152	3.926	0.0	95.547	4.772	0.0	95.648	5.16	0.0	95.18	4.031	0.0	94.474	3.969
28	963	964	NS	1	0.0	49.529	0.952	0.0	44.257	1.014	0.0	38.961	1.011	0.0	53.167	1.387	0.0	95.637	1.18	0.0	95.828	1.388	0.0	95.156	1.011	0.0	93.633	1.382
29	963	964	NS	1	0.0	73.538	3.265	0.0	62.856	3.496	0.0	51.975	3.376	0.0	49.914	4.13	0.0	95.822	3.63	0.0	95.891	4.043	0.0	51.766	3.398	0.0	49.955	4.102
30	963	964	SN	1	0.0	97.022	1.256	0.0	97.067	1.179	0.0	52.163	1.214	0.0	57.765	1.14	0.0	95.668	1.391	0.0	95.912	1.247	0.0	94.886	1.22	0.0	94.595	1.14
31	964	965	NS	1	0.0	55.865	7.307	0.0	89.194	7.143	0.0	59.262	6.885	0.0	57.081	6.945	0.0	95.772	7.729	0.0	95.624	7.375	0.0	95.782	6.949	0.0	57.379	6.931

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

32	964	965	SN	1	0.0	50.005	1.65	0.0	47.394	2.014	0.0	51.515	1.802	0.0	49.063	2.201	0.0	95.609	1.698	0.0	95.785	2.027	0.0	94.215	1.796	0.0	49.119	2.188
33	964	965	SN	1	0.0	55.349	5.207	0.0	46.857	6.477	0.0	50.834	5.409	0.0	51.818	6.676	0.0	95.466	5.299	0.0	95.294	6.602	0.0	94.974	5.317	0.0	52.025	6.669
34	964	965	NS	1	0.0	53.546	2.38	0.0	89.8	2.095	0.0	64.855	2.191	0.0	49.71	2.172	0.0	95.756	2.585	0.0	95.813	2.233	0.0	94.134	2.205	0.0	94.547	2.172
35	965	966	SN	1	0.0	96.435	3.265	0.0	52.108	3.043	0.0	52.157	3.204	0.0	56.203	3.231	0.0	95.641	3.364	0.0	95.746	3.081	0.0	94.258	3.157	0.0	56.203	3.227
36	965	966	SN	1	0.0	95.379	10.326	0.0	53.877	9.633	0.0	49.68	8.934	0.0	52.337	9.21	0.0	95.235	10.393	0.0	95.675	9.767	0.0	93.413	8.891	0.0	51.937	9.16
37	965	966	NS	1	0.0	97.421	1.902	0.0	94.347	1.902	0.0	48.715	2.019	0.0	50.887	2.309	0.0	95.45	1.935	0.0	95.635	1.94	0.0	93.122	2.005	0.0	95.187	2.304
38	965	966	NS	1	0.0	97.421	5.733	0.0	90.385	6.061	0.0	45.972	5.795	0.0	49.405	7.069	0.0	95.252	5.807	0.0	95.424	6.185	0.0	94.301	5.745	0.0	95.187	7.097
39	966	967	SN	1	0.0	46.067	1.753	0.0	59.43	1.603	0.0	57.415	1.752	0.0	54.878	1.775	0.0	95.219	1.826	0.0	94.612	1.647	0.0	94.642	1.741	0.0	94.446	1.775
40	966	967	NS	1	0.0	51.204	3.272	0.0	51.283	3.937	0.0	46.248	3.19	0.0	42.332	4.282	0.0	95.427	3.405	0.0	95.238	4.011	0.0	95.578	3.225	0.0	42.18	4.296
41	966	967	NS	1	0.0	57.027	1.032	0.0	46.518	1.215	0.0	52.002	1.106	0.0	49.074	1.402	0.0	95.526	1.077	0.0	95.748	1.263	0.0	94.452	1.107	0.0	48.97	1.398
42	966	967	SN	1	0.0	59.471	6.267	0.0	55.486	5.77	0.0	57.415	5.378	0.0	61.979	5.588	0.0	94.819	6.4	0.0	95.328	5.903	0.0	93.385	5.357	0.0	94.621	5.495
43	967	968	SN	1	0.0	93.727	1.551	0.0	50.567	1.41	0.0	53.645	1.271	0.0	46.825	1.592	0.0	95.625	1.641	0.0	95.616	1.442	0.0	95.379	1.287	0.0	95.488	1.585
44	967	968	NS	1	0.0	45.986	2.656	0.0	48.33	2.571	0.0	50.31	2.668	0.0	46.125	2.866	0.0	95.347	2.677	0.0	94.661	2.578	0.0	93.03	2.634	0.0	46.231	2.82
45	967	968	SN	1	0.0	93.727	5.113	0.0	59.473	5.227	0.0	51.133	4.471	0.0	49.617	5.032	0.0	95.768	5.379	0.0	95.746	5.361	0.0	93.493	4.471	0.0	49.683	5.017
46	967	968	NS	1	0.0	61.654	7.987	0.0	47.527	7.634	0.0	49.554	7.64	0.0	52.312	7.844	0.0	94.586	8.045	0.0	94.52	7.592	0.0	49.834	7.605	0.0	51.995	7.78
47	968	969	SN	1	0.0	61.843	1.653	0.0	42.102	1.808	0.0	51.815	1.652	0.0	51.299	2.102	0.0	95.79	1.815	0.0	95.851	1.952	0.0	94.465	1.666	0.0	51.21	2.09
48	968	969	SN	1	0.0	58.028	5.112	0.0	56.051	5.508	0.0	54.608	5.023	0.0	51.066	6.073	0.0	95.895	5.469	0.0	95.743	5.633	0.0	94.922	5.009	0.0	51.019	6.016
49	968	969	NS	1	0.0	58.975	10.863	0.0	54.92	10.096	0.0	65.085	9.62	0.0	54.485	10.116	0.0	95.397	10.954	0.0	95.388	10.129	0.0	64.94	9.499	0.0	54.603	10.009
50	968	969	NS	1	0.0	51.334	3.464	0.0	52.62	3.173	0.0	62.853	3.308	0.0	49.761	3.617	0.0	95.591	3.518	0.0	95.015	3.171	0.0	62.729	3.292	0.0	94.296	3.592
51	969	970	NS	1	0.0	61.487	5.384	0.0	59.066	5.385	0.0	45.287	4.747	0.0	50.59	5.426	0.0	95.601	5.682	0.0	95.716	5.517	0.0	95.562	4.861	0.0	94.577	5.44
52	969	970	NS	1	0.0	96.763	1.802	0.0	56.602	1.606	0.0	53.955	1.627	0.0	51.407	1.777	0.0	95.71	1.894	0.0	95.716	1.656	0.0	95.698	1.643	0.0	93.658	1.77
53	970	971	SN	1	0.0	55.367	0.978	0.0	55.772	1.021	0.0	47.87	0.881	0.0	45.231	1.149	0.0	94.315	1.005	0.0	92.179	1.043	0.0	47.968	0.887	0.0	45.113	1.153
54	970	971	NS	1	0.0	94.028	8.32	0.0	55.036	8.192	0.0	52.038	6.955	0.0	49.209	7.412	0.0	95.479	8.502	0.0	95.457	8.316	0.0	94.533	6.991	0.0	86.43	7.37
55	970	971	NS	1	0.0	97.032	2.673	0.0	98.312	2.336	0.0	47.9	2.154	0.0	51.19	2.292	0.0	95.804	2.766	0.0	95.449	2.407	0.0	94.684	2.173	0.0	51.084	2.29
56	970	971	SN	1	0.0	50.797	3.575	0.0	47.507	3.784	0.0	50.46	3.002	0.0	61.221	3.562	0.0	92.128	3.699	0.0	48.07	3.9	0.0	50.37	3.038	0.0	61.056	3.576
57	971	972	NS	1	0.0	57.409	5.335	0.0	96.346	5.028	0.0	51.376	4.577	0.0	46.877	5.134	0.0	95.744	5.575	0.0	93.529	5.119	0.0	94.055	4.592	0.0	46.648	5.183
58	971	972	SN	1	0.0	60.376	6.748	0.0	50.998	7.221	0.0	53.191	7.146	0.0	44.196	6.786	0.0	93.53	6.864	0.0	94.356	7.28	0.0	53.407	7.195	0.0	44.428	6.779
59	971	972	SN	1	0.0	51.886	2.315	0.0	49.502	2.282	0.0	55.454	2.51	0.0	57.149	2.316	0.0	94.396	2.328	0.0	94.955	2.318	0.0	55.62	2.508	0.0	56.883	2.303
60	971	972	NS	1	0.0	98.188	1.518	0.0	99.064	1.327	0.0	52.14	1.464	0.0	47.731	1.624	0.0	95.488	1.605	0.0	95.584	1.395	0.0	92.051	1.459	0.0	93.069	1.628
61	972	973	NS	1	0.0	64.747	7.215	0.0	49.518	6.398	0.0	48.053	6.479	0.0	53.893	6.389	0.0	95.415	7.215	0.0	95.259	6.406	0.0	91.64	6.464	0.0	53.939	6.382
62	972	973	SN	1	0.0	55.417	5.797	0.0	56.448	6.085	0.0	46.305	5.251	0.0	48.526	6.349	0.0	95.787	5.873	0.0	95.769	6.136	0.0	46.548	5.222	0.0	48.616	6.328
63	972	973	NS	1	0.0	48.631	2.273	0.0	56.012	2.091	0.0	60.313	2.15	0.0	50.609	2.198	0.0	94.869	2.302	0.0	95.77	2.114	0.0	93.002	2.15	0.0	50.618	2.173
64	972	973	SN	1	0.0	44.433	1.862	0.0	95.424	2.032	0.0	60.0	1.822	0.0	46.563	2.209	0.0	95.594	1.877	0.0	95.769	2.068	0.0	59.745	1.813	0.0	46.621	2.197
65	973	974	SN	1	0.0	47.405	3.9	0.0	45.783	4.051	0.0	46.996	4.037	0.0	55.571	4.494	0.0	47.813	3.9	0.0	46.48	4.118	0.0	47.137	4.051	0.0	55.77	4.472
66	973	974	SN	1	0.0	45.715	1.264	0.0	52.066	1.315	0.0	57.681	1.431	0.0	45.695	1.717	0.0	45.644	1.262	0.0	51.938	1.311	0.0	57.836	1.417	0.0	45.707	1.709
67	973	974	NS	1	0.0	49.134	6.03	0.0	58.704	7.303	0.0	51.415	5.361	0.0	49.485	6.585	0.0	94.534	6.088	0.0	95.497	7.303	0.0	93.812	5.439	0.0	49.588	6.592

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

68	973	974	NS	1	0.0	51.323	2.055	0.0	47.467	2.315	0.0	56.749	1.779	0.0	45.025	2.169	0.0	94.69	2.067	0.0	95.266	2.34	0.0	92.98	1.763	0.0	45.097	2.157
69	974	975	NS	1	0.0	46.877	0.77	0.0	44.433	0.589	0.0	50.452	0.529	0.0	50.37	0.73	0.0	94.943	0.812	0.0	95.547	0.616	0.0	93.561	0.533	0.0	93.101	0.727
70	974	975	SN	1	0.0	58.263	3.015	0.0	45.394	2.871	0.0	53.027	3.033	0.0	51.104	3.287	0.0	95.546	3.053	0.0	95.34	2.867	0.0	94.211	3.031	0.0	51.055	3.275
71	974	975	NS	1	0.0	46.984	2.84	0.0	44.332	2.601	0.0	49.386	1.829	0.0	51.684	2.585	0.0	92.626	2.998	0.0	93.668	2.726	0.0	93.807	1.836	0.0	51.876	2.564
72	974	975	SN	1	0.0	60.973	9.144	0.0	49.708	9.169	0.0	61.011	8.363	0.0	49.209	9.158	0.0	95.606	9.078	0.0	94.794	9.202	0.0	60.84	8.328	0.0	49.025	9.108
73	975	976	NS	1	0.0	57.686	2.262	0.0	52.771	1.673	0.0	53.815	1.754	0.0	55.596	1.935	0.0	94.068	2.323	0.0	95.3	1.7	0.0	53.412	1.745	0.0	55.507	1.908
74	975	976	SN	1	0.0	60.11	3.139	0.0	51.198	3.395	0.0	47.875	3.017	0.0	49.355	3.586	0.0	95.23	3.145	0.0	94.348	3.412	0.0	93.82	3.02	0.0	49.048	3.563
75	975	976	SN	1	0.0	53.387	9.269	0.0	61.516	10.212	0.0	44.934	8.853	0.0	51.023	10.104	0.0	94.8	9.327	0.0	61.53	10.27	0.0	45.151	8.789	0.0	51.193	10.04
76	975	976	NS	1	0.0	59.218	7.446	0.0	48.659	5.861	0.0	54.779	5.622	0.0	53.531	5.914	0.0	93.12	7.553	0.0	94.972	5.977	0.0	55.134	5.664	0.0	53.677	5.907
77	976	977	SN	1	0.0	47.477	2.04	0.0	94.328	2.188	0.0	51.173	2.119	0.0	57.869	2.183	0.0	95.688	2.096	0.0	93.05	2.218	0.0	51.349	2.108	0.0	91.679	2.176
78	976	977	SN	1	0.0	57.551	6.702	0.0	63.925	7.098	0.0	60.29	6.285	0.0	68.781	6.593	0.0	95.688	6.802	0.0	94.887	7.182	0.0	95.012	6.256	0.0	68.94	6.549
79	976	977	NS	1	0.0	48.506	2.473	0.0	94.466	2.364	0.0	50.346	2.264	0.0	60.284	2.425	0.0	95.828	2.607	0.0	95.728	2.46	0.0	95.313	2.264	0.0	85.913	2.423
80	976	977	NS	1	0.0	51.789	8.418	0.0	96.909	8.039	0.0	51.181	7.271	0.0	52.242	7.131	0.0	95.843	8.658	0.0	95.816	8.155	0.0	51.526	7.228	0.0	52.241	7.152
81	977	978	NS	1	0.0	59.762	3.944	0.0	47.369	4.44	0.0	48.922	4.095	0.0	47.561	4.6	0.0	95.622	4.184	0.0	95.781	4.639	0.0	49.214	4.116	0.0	47.863	4.578
82	977	978	SN	1	0.0	96.593	2.619	0.0	98.473	2.03	0.0	54.928	1.97	0.0	47.038	1.753	0.0	95.607	2.858	0.0	95.765	2.207	0.0	95.207	1.995	0.0	93.777	1.746
83	977	978	NS	1	0.0	56.948	1.211	0.0	59.669	1.383	0.0	53.127	1.312	0.0	47.593	1.609	0.0	95.822	1.341	0.0	95.722	1.494	0.0	53.42	1.316	0.0	48.018	1.586
84	977	978	SN	1	0.0	96.593	8.88	0.0	94.687	7.927	0.0	53.95	6.686	0.0	55.791	6.185	0.0	95.574	9.345	0.0	95.549	8.344	0.0	94.927	6.75	0.0	95.143	6.235
85	978	979	SN	1	0.0	42.159	1.506	0.0	49.038	1.578	0.0	49.818	1.414	0.0	49.97	1.663	0.0	95.734	1.601	0.0	95.438	1.643	0.0	94.387	1.435	0.0	93.532	1.653
86	978	979	SN	1	0.0	90.869	5.296	0.0	55.902	5.826	0.0	48.22	4.563	0.0	50.912	5.324	0.0	95.769	5.578	0.0	95.158	5.993	0.0	94.065	4.584	0.0	50.639	5.345
87	978	979	NS	1	0.0	56.931	2.315	0.0	46.968	2.165	0.0	49.448	2.074	0.0	60.87	2.093	0.0	95.819	2.405	0.0	95.653	2.273	0.0	94.167	2.061	0.0	60.964	2.103
88	978	979	NS	1	0.0	61.388	7.656	0.0	55.896	6.957	0.0	59.443	6.364	0.0	55.291	6.863	0.0	95.569	7.954	0.0	95.601	7.064	0.0	93.87	6.386	0.0	55.344	6.863
89	979	980	NS	1	0.0	54.966	2.742	0.0	49.204	2.603	0.0	52.856	2.444	0.0	51.439	2.866	0.0	95.841	2.825	0.0	95.868	2.67	0.0	95.468	2.476	0.0	95.2	2.84
90	979	980	NS	1	0.0	58.34	8.327	0.0	96.882	8.911	0.0	51.053	7.119	0.0	47.552	8.507	0.0	95.493	8.476	0.0	95.812	9.101	0.0	95.412	7.105	0.0	92.265	8.472
91	979	980	SN	1	0.0	46.13	2.722	0.0	43.13	2.668	0.0	46.724	2.315	0.0	47.606	2.618	0.0	95.188	2.802	0.0	93.954	2.668	0.0	94.74	2.335	0.0	47.575	2.59
92	979	980	SN	1	0.0	53.763	8.26	0.0	50.127	8.668	0.0	50.432	7.127	0.0	52.095	7.281	0.0	95.013	8.343	0.0	94.546	8.868	0.0	50.612	7.113	0.0	52.381	7.231
93	980	981	SN	1	0.0	48.769	2.127	0.0	51.108	1.895	0.0	53.269	2.199	0.0	48.14	2.05	0.0	95.215	2.222	0.0	95.474	1.942	0.0	93.471	2.195	0.0	48.197	2.048
94	980	981	NS	1	0.0	45.454	1.458	0.0	43.687	1.621	0.0	49.338	1.6	0.0	44.151	1.892	0.0	95.28	1.558	0.0	95.087	1.641	0.0	95.009	1.61	0.0	95.335	1.876
95	980	981	SN	1	0.0	51.243	7.031	0.0	53.565	6.502	0.0	49.284	6.717	0.0	49.235	6.654	0.0	95.316	7.197	0.0	95.313	6.627	0.0	94.774	6.661	0.0	49.552	6.654
96	980	981	NS	1	0.0	48.239	4.607	0.0	57.89	5.126	0.0	51.456	4.449	0.0	47.985	5.303	0.0	95.531	4.773	0.0	95.82	5.217	0.0	95.296	4.449	0.0	94.08	5.317
97	981	982	NS	1	0.0	98.72	3.405	0.0	43.848	3.985	0.0	52.762	3.629	0.0	46.012	4.323	0.0	95.274	3.587	0.0	95.757	3.952	0.0	95.28	3.601	0.0	45.833	4.33
98	981	982	NS	1	0.0	100.809	1.021	0.0	53.286	1.235	0.0	47.454	1.203	0.0	44.009	1.504	0.0	95.66	1.073	0.0	94.612	1.243	0.0	95.4	1.199	0.0	44.282	1.511
99	981	982	SN	1	0.0	45.864	1.29	0.0	97.951	1.344	0.0	52.182	1.296	0.0	55.256	1.472	0.0	95.56	1.378	0.0	95.959	1.386	0.0	95.028	1.289	0.0	94.03	1.463
100	981	982	SN	1	0.0	58.679	4.64	0.0	58.579	5.118	0.0	49.639	4.18	0.0	51.914	4.942	0.0	95.262	4.831	0.0	95.876	5.318	0.0	50.131	4.187	0.0	52.051	4.92
101	982	983	NS	1	0.0	53.5	2.941	0.0	50.359	2.856	0.0	47.685	2.711	0.0	44.549	3.043	0.0	94.489	2.951	0.0	94.625	2.87	0.0	92.7	2.723	0.0	93.837	3.004
102	982	983	NS	1	0.0	54.222	9.426	0.0	48.854	8.963	0.0	52.965	8.319	0.0	44.181	8.674	0.0	94.242	9.418	0.0	48.47	8.921	0.0	52.97	8.29	0.0	43.69	8.674
103	982	983	SN	1	0.0	46.382	3.611	0.0	57.637	4.393	0.0	58.432	4.406	0.0	54.184	4.949	0.0	95.676	3.901	0.0	95.393	4.568	0.0	94.489	4.435	0.0	54.168	4.892

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	982	983	SN	1	0.0	59.133	1.161	0.0	92.531	1.511	0.0	48.635	1.496	0.0	44.962	1.676	0.0	95.553	1.258	0.0	95.748	1.561	0.0	95.456	1.496	0.0	94.683	1.669
105	983	984	SN	1	0.0	44.817	1.834	0.0	44.363	1.832	0.0	53.54	1.996	0.0	57.199	2.219	0.0	95.997	1.912	0.0	95.531	1.864	0.0	53.332	1.989	0.0	57.021	2.212
106	983	984	NS	1	0.0	58.094	6.295	0.0	58.118	5.89	0.0	49.951	5.28	0.0	62.304	6.11	0.0	95.197	6.444	0.0	95.715	5.89	0.0	95.166	5.295	0.0	62.291	6.06
107	983	984	SN	1	0.0	46.074	5.396	0.0	51.592	5.735	0.0	51.956	5.447	0.0	46.429	6.073	0.0	95.778	5.462	0.0	94.477	5.801	0.0	51.798	5.44	0.0	46.745	6.016
108	983	984	NS	1	0.0	51.356	1.991	0.0	47.44	1.948	0.0	55.67	1.83	0.0	48.489	2.097	0.0	95.35	2.077	0.0	95.887	1.998	0.0	94.812	1.83	0.0	48.397	2.091
109	984	985	NS	1	0.0	52.829	5.702	0.0	52.072	5.409	0.0	58.976	4.521	0.0	51.06	5.32	0.0	95.956	5.958	0.0	95.741	5.658	0.0	95.528	4.706	0.0	94.866	5.384
110	984	985	NS	1	0.0	54.629	1.858	0.0	49.903	1.579	0.0	56.928	1.566	0.0	42.632	1.69	0.0	95.894	2.046	0.0	95.738	1.733	0.0	95.528	1.624	0.0	95.79	1.697

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	956	957	SN	1	0.0	46.061	24.529	0.0	46.089	24.766	0.0	28.308	14.48	0.0	25.766	14.55	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
2	956	957	SN	1	0.0	36.995	12.7	0.0	39.683	12.804	0.0	23.913	5.563	0.0	21.602	5.862	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
3	957	958	NS	1	0.0	45.328	23.989	0.0	47.787	24.11	0.0	24.988	12.996	0.0	28.342	12.208	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.188	0.0
4	957	958	SN	1	0.0	46.061	24.521	0.0	46.105	24.673	0.0	28.314	14.494	0.0	102.951	14.564	0.0	1.87	0.0	0.0	1.86	0.0	0.0	2.22	0.0	0.0	2.205	0.0
5	957	958	NS	1	0.0	39.545	13.092	0.0	38.864	12.923	0.0	21.994	3.903	0.0	23.676	3.746	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
6	957	958	SN	1	0.0	36.989	12.706	0.0	39.683	12.809	0.0	24.564	5.564	0.0	259.586	5.843	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
7	958	959	SN	1	0.0	37.701	12.685	0.0	39.385	12.784	0.0	24.68	5.572	0.0	21.486	5.918	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
8	958	959	SN	1	0.0	45.449	24.475	0.0	45.405	24.608	0.0	28.452	14.566	0.0	26.246	14.566	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
9	958	959	NS	1	0.0	45.874	24.006	0.0	47.374	24.068	0.0	24.564	12.952	0.0	27.194	11.945	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
10	958	959	NS	1	0.0	39.308	13.111	0.0	38.682	12.814	0.0	21.988	3.899	0.0	24.674	3.602	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
11	959	960	NS	1	0.0	46.508	23.923	0.0	49.006	24.211	0.0	24.106	13.009	0.0	28.077	12.107	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
12	959	960	NS	1	0.0	39.22	13.105	0.0	39.052	12.932	0.0	22.926	3.885	0.0	23.924	3.695	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
13	959	960	SN	1	0.0	39.57	12.703	0.0	40.61	12.835	0.0	24.68	5.613	0.0	21.834	5.981	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
14	959	960	SN	1	0.0	45.449	24.54	0.0	45.433	24.625	0.0	28.463	14.61	0.0	26.262	14.823	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
15	960	961	SN	1	0.0	39.537	12.757	0.0	40.577	13.013	0.0	17.775	5.164	0.0	17.477	6.023	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.205	0.0
16	960	961	NS	1	0.0	46.525	23.878	0.0	47.33	24.219	0.0	24.095	12.987	0.0	28.06	12.114	0.0	1.836	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
17	960	961	SN	1	0.0	40.778	24.002	0.0	41.79	24.665	0.0	21.724	13.881	0.0	23.593	14.968	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.204	0.0
18	960	961	NS	1	0.0	39.253	13.099	0.0	38.886	12.931	0.0	22.926	3.88	0.0	23.908	3.682	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
19	961	962	NS	1	0.0	39.402	13.098	0.0	39.079	12.936	0.0	22.727	3.889	0.0	24.829	3.705	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
20	961	962	NS	1	0.0	45.411	23.907	0.0	47.308	24.14	0.0	25.159	13.062	0.0	27.167	12.203	0.0	1.836	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
21	961	962	SN	1	0.0	39.383	12.779	0.0	102.802	13.0	0.0	17.747	5.166	0.0	17.472	5.958	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
22	961	962	SN	1	0.0	40.475	24.066	0.0	85.243	24.565	0.0	20.687	13.91	0.0	23.428	14.969	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
23	962	963	SN	1	0.0	46.585	24.571	0.0	45.493	24.532	0.0	28.005	14.536	0.0	26.323	14.583	0.0	1.87	0.0	0.0	1.86	0.0	0.0	2.22	0.0	0.0	2.204	0.0
24	962	963	NS	1	0.0	39.43	13.098	0.0	39.096	12.925	0.0	22.689	3.928	0.0	23.72	3.708	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
25	962	963	SN	1	0.0	37.612	12.695	0.0	39.038	12.772	0.0	24.801	5.63	0.0	20.852	5.88	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
26	962	963	NS	1	0.0	46.453	23.95	0.0	47.892	24.227	0.0	25.132	13.109	0.0	27.15	12.21	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
27	963	964	SN	1	0.0	46.591	24.525	0.0	45.51	24.667	0.0	28.0	14.509	0.0	26.345	14.764	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.204	0.0
28	963	964	NS	1	0.0	39.441	13.09	0.0	39.118	12.948	0.0	22.667	3.914	0.0	23.709	3.731	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.177	0.0	0.0	2.187	0.0
29	963	964	NS	1	0.0	45.195	23.993	0.0	47.688	24.165	0.0	24.409	13.056	0.0	27.15	12.206	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
30	963	964	SN	1	0.0	39.372	12.74	0.0	39.54	12.815	0.0	24.729	5.446	0.0	21.128	5.883	0.0	1.869	0.0	0.0	1.86	0.0	0.0	2.219	0.0	0.0	2.204	0.0
31	964	965	NS	1	0.0	46.436	24.0	0.0	47.865	24.223	0.0	25.088	13.115	0.0	27.189	12.138	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0

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

32	964	965	SN	1	0.0	39.504	12.721	0.0	40.284	12.856	0.0	24.729	5.573	0.0	20.516	5.97	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.205	0.0
33	964	965	SN	1	0.0	46.613	24.533	0.0	45.526	24.617	0.0	28.005	14.525	0.0	25.226	14.706	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
34	964	965	NS	1	0.0	39.314	13.084	0.0	39.129	12.906	0.0	22.054	3.919	0.0	23.703	3.683	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
35	965	966	SN	1	0.0	39.206	12.704	0.0	40.036	12.841	0.0	24.812	5.585	0.0	21.338	5.993	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
36	965	966	SN	1	0.0	45.361	24.604	0.0	46.012	24.658	0.0	29.02	14.559	0.0	25.683	14.826	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
37	965	966	NS	1	0.0	38.806	13.079	0.0	38.588	12.932	0.0	22.479	3.901	0.0	24.724	3.717	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.187	0.0
38	965	966	NS	1	0.0	46.017	23.967	0.0	48.488	24.278	0.0	24.652	13.057	0.0	28.386	12.201	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.187	0.0
39	966	967	SN	1	0.0	39.184	12.701	0.0	40.009	12.816	0.0	24.812	5.593	0.0	21.354	5.941	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.205	0.0
40	966	967	NS	1	0.0	46.012	23.892	0.0	48.471	24.267	0.0	24.641	13.071	0.0	28.375	12.139	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.187	0.0
41	966	967	NS	1	0.0	38.602	13.073	0.0	38.395	12.93	0.0	22.066	3.898	0.0	24.266	3.704	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.187	0.0
42	966	967	SN	1	0.0	46.607	24.562	0.0	46.023	24.496	0.0	27.889	14.568	0.0	25.7	14.804	0.0	1.87	0.0	0.0	1.86	0.0	0.0	2.219	0.0	0.0	2.204	0.0
43	967	968	SN	1	0.0	39.327	12.719	0.0	39.987	12.817	0.0	24.442	5.609	0.0	21.376	5.952	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0
44	967	968	NS	1	0.0	38.828	13.067	0.0	38.611	12.936	0.0	22.032	3.901	0.0	24.255	3.731	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
45	967	968	SN	1	0.0	46.624	24.587	0.0	46.039	24.552	0.0	27.906	14.596	0.0	26.753	14.796	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.204	0.0
46	967	968	NS	1	0.0	45.956	23.853	0.0	47.832	24.242	0.0	24.624	13.016	0.0	28.369	12.143	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
47	968	969	SN	1	0.0	39.725	12.695	0.0	39.7	12.84	0.0	24.553	5.606	0.0	21.277	5.964	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
48	968	969	SN	1	0.0	46.05	24.55	0.0	44.831	24.656	0.0	28.303	14.579	0.0	25.75	14.795	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.204	0.0
49	968	969	NS	1	0.0	45.945	23.979	0.0	46.707	24.229	0.0	24.591	13.059	0.0	28.353	12.168	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
50	968	969	NS	1	0.0	38.851	13.063	0.0	38.638	12.927	0.0	22.021	3.919	0.0	24.79	3.743	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.175	0.0	0.0	2.187	0.0
51	969	970	NS	1	0.0	45.896	23.971	0.0	47.787	24.198	0.0	24.586	13.094	0.0	27.206	12.156	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
52	969	970	NS	1	0.0	39.044	13.063	0.0	38.842	12.947	0.0	22.231	3.907	0.0	24.095	3.721	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
53	970	971	SN	1	0.0	39.576	12.735	0.0	39.689	12.837	0.0	24.68	5.606	0.0	20.433	5.988	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
54	970	971	NS	1	0.0	45.896	23.881	0.0	47.776	24.261	0.0	24.575	13.127	0.0	27.2	12.212	0.0	1.834	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.188	0.0
55	970	971	NS	1	0.0	39.066	13.043	0.0	38.881	12.949	0.0	21.983	3.917	0.0	24.078	3.717	0.0	1.835	0.0	0.0	1.843	0.0	0.0	2.176	0.0	0.0	2.187	0.0
56	970	971	SN	1	0.0	45.438	24.552	0.0	45.416	24.535	0.0	28.457	14.601	0.0	26.102	14.752	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
57	971	972	NS	1	0.0	45.868	23.875	0.0	47.754	24.246	0.0	24.536	13.042	0.0	27.608	12.118	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.187	0.0
58	971	972	SN	1	0.0	45.449	24.552	0.0	45.433	24.369	0.0	28.49	14.61	0.0	26.125	14.602	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.205	0.0
59	971	972	SN	1	0.0	37.673	12.667	0.0	39.374	12.814	0.0	24.696	5.548	0.0	20.808	5.83	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.205	0.0
60	971	972	NS	1	0.0	38.895	13.042	0.0	38.693	12.939	0.0	21.977	3.88	0.0	24.663	3.697	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.187	0.0
61	972	973	NS	1	0.0	45.256	23.824	0.0	47.743	24.016	0.0	24.52	12.965	0.0	27.178	11.853	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.174	0.0	0.0	2.187	0.0
62	972	973	SN	1	0.0	42.57	24.459	0.0	42.587	24.375	0.0	27.36	14.439	0.0	23.439	14.747	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
63	972	973	NS	1	0.0	39.077	13.065	0.0	38.903	12.888	0.0	22.909	3.864	0.0	23.665	3.591	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
64	972	973	SN	1	0.0	39.565	12.681	0.0	40.582	12.839	0.0	22.578	5.466	0.0	19.109	5.964	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
65	973	974	SN	1	0.0	45.493	24.527	0.0	45.466	24.316	0.0	28.551	14.779	0.0	26.307	14.791	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
66	973	974	SN	1	0.0	39.543	12.691	0.0	40.593	12.846	0.0	24.696	5.645	0.0	21.106	5.973	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
67	973	974	NS	1	0.0	45.835	23.855	0.0	47.727	24.193	0.0	24.514	12.971	0.0	27.592	11.931	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.174	0.0	0.0	2.186	0.0
68	973	974	NS	1	0.0	38.922	13.065	0.0	38.726	12.909	0.0	22.347	3.852	0.0	24.652	3.649	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0

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

69	974	975	NS	1	0.0	39.11	13.042	0.0	38.919	12.863	0.0	22.882	3.836	0.0	23.648	3.529	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
70	974	975	SN	1	0.0	39.532	12.693	0.0	39.661	12.801	0.0	24.718	5.647	0.0	21.122	5.934	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
71	974	975	NS	1	0.0	46.458	23.824	0.0	48.951	24.118	0.0	24.056	12.937	0.0	28.038	11.766	0.0	1.833	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
72	974	975	SN	1	0.0	45.521	24.488	0.0	45.488	24.289	0.0	28.529	14.779	0.0	26.18	14.776	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
73	975	976	NS	1	0.0	39.121	13.027	0.0	38.936	12.85	0.0	21.751	3.83	0.0	24.525	3.526	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
74	975	976	SN	1	0.0	39.52	12.701	0.0	39.65	12.821	0.0	24.718	5.668	0.0	20.698	5.93	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
75	975	976	SN	1	0.0	45.515	24.571	0.0	45.51	24.241	0.0	28.568	14.816	0.0	26.207	14.803	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
76	975	976	NS	1	0.0	46.436	23.82	0.0	48.935	24.134	0.0	24.437	12.88	0.0	28.027	11.779	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
77	976	977	SN	1	0.0	37.568	12.638	0.0	38.009	12.787	0.0	23.709	5.657	0.0	20.372	5.871	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.205	0.0
78	976	977	SN	1	0.0	46.613	24.591	0.0	44.986	24.221	0.0	28.97	14.716	0.0	25.523	14.605	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
79	976	977	NS	1	0.0	39.143	13.02	0.0	38.958	12.936	0.0	22.099	3.867	0.0	23.847	3.645	0.0	1.835	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
80	976	977	NS	1	0.0	46.425	23.877	0.0	47.859	24.159	0.0	25.071	12.989	0.0	27.139	11.989	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
81	977	978	NS	1	0.0	46.414	23.803	0.0	47.837	24.157	0.0	25.066	13.061	0.0	27.128	12.048	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
82	977	978	SN	1	0.0	39.741	12.664	0.0	39.347	12.811	0.0	24.426	5.622	0.0	20.604	5.925	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0
83	977	978	NS	1	0.0	39.325	13.013	0.0	39.151	12.929	0.0	22.634	3.876	0.0	23.67	3.667	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
84	977	978	SN	1	0.0	45.399	24.541	0.0	46.028	24.356	0.0	29.048	14.654	0.0	25.27	14.812	0.0	1.87	0.0	0.0	1.86	0.0	0.0	2.22	0.0	0.0	2.205	0.0
85	978	979	SN	1	0.0	39.73	12.69	0.0	39.336	12.826	0.0	24.431	5.491	0.0	20.621	5.877	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.205	0.0
86	978	979	SN	1	0.0	45.411	24.595	0.0	46.05	24.354	0.0	29.075	14.651	0.0	24.619	14.769	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
87	978	979	NS	1	0.0	38.84	13.039	0.0	38.622	12.952	0.0	22.452	3.878	0.0	24.702	3.647	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
88	978	979	NS	1	0.0	45.962	23.83	0.0	48.444	24.282	0.0	24.624	13.085	0.0	28.369	12.088	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
89	979	980	NS	1	0.0	38.856	13.028	0.0	38.633	12.934	0.0	22.441	3.871	0.0	24.707	3.628	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
90	979	980	NS	1	0.0	45.968	23.772	0.0	48.433	24.306	0.0	24.613	13.013	0.0	28.364	12.024	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
91	979	980	SN	1	0.0	39.179	12.691	0.0	39.336	12.84	0.0	24.442	5.59	0.0	19.876	5.994	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
92	979	980	SN	1	0.0	45.422	24.597	0.0	46.067	24.312	0.0	29.081	14.701	0.0	24.624	14.782	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
93	980	981	SN	1	0.0	39.168	12.686	0.0	39.33	12.839	0.0	24.442	5.623	0.0	20.406	5.936	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
94	980	981	NS	1	0.0	155.272	12.988	0.0	38.638	12.955	0.0	22.441	3.873	0.0	24.696	3.628	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
95	980	981	SN	1	0.0	46.056	24.531	0.0	46.078	24.264	0.0	29.103	14.689	0.0	25.297	14.825	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
96	980	981	NS	1	0.0	120.434	23.788	0.0	48.416	24.381	0.0	24.613	13.006	0.0	28.358	12.03	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
97	981	982	NS	1	0.0	45.295	23.791	0.0	47.787	24.184	0.0	24.591	13.051	0.0	27.205	12.021	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.186	0.0
98	981	982	NS	1	0.0	39.044	13.012	0.0	38.848	12.944	0.0	22.231	3.898	0.0	24.591	3.684	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
99	981	982	SN	1	0.0	39.708	12.683	0.0	39.711	12.828	0.0	24.647	5.636	0.0	20.422	5.938	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
100	981	982	SN	1	0.0	46.078	24.61	0.0	45.377	24.289	0.0	28.529	14.742	0.0	26.075	14.818	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.204	0.0
101	982	983	NS	1	0.0	39.06	13.027	0.0	38.864	12.948	0.0	22.198	3.891	0.0	24.58	3.666	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
102	982	983	NS	1	0.0	45.256	23.822	0.0	47.765	24.296	0.0	24.547	13.086	0.0	27.189	12.071	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
103	982	983	SN	1	0.0	46.1	24.612	0.0	45.411	24.308	0.0	28.54	14.749	0.0	25.132	14.803	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0
104	982	983	SN	1	0.0	39.686	12.675	0.0	39.689	12.808	0.0	24.68	5.631	0.0	20.858	5.925	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
105	983	984	SN	1	0.0	39.686	12.675	0.0	39.104	12.834	0.0	24.09	5.649	0.0	20.891	5.95	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.205	0.0

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

106	983	984	NS	1	0.0	45.912	23.78	0.0	47.743	24.238	0.0	24.536	13.116	0.0	27.183	12.149	0.0	1.833	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
107	983	984	SN	1	0.0	46.105	24.604	0.0	45.438	24.356	0.0	28.546	14.727	0.0	24.95	14.851	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
108	983	984	NS	1	0.0	39.082	13.025	0.0	38.886	12.942	0.0	22.187	3.884	0.0	24.569	3.673	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0
109	984	985	NS	1	0.0	45.863	23.858	0.0	47.727	24.238	0.0	24.531	13.051	0.0	27.167	12.128	0.0	1.835	0.0	0.0	1.842	0.0	0.0	2.176	0.0	0.0	2.186	0.0
110	984	985	NS	1	0.0	39.093	13.006	0.0	38.903	12.947	0.0	22.165	3.88	0.0	24.045	3.677	0.0	1.834	0.0	0.0	1.842	0.0	0.0	2.175	0.0	0.0	2.186	0.0

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