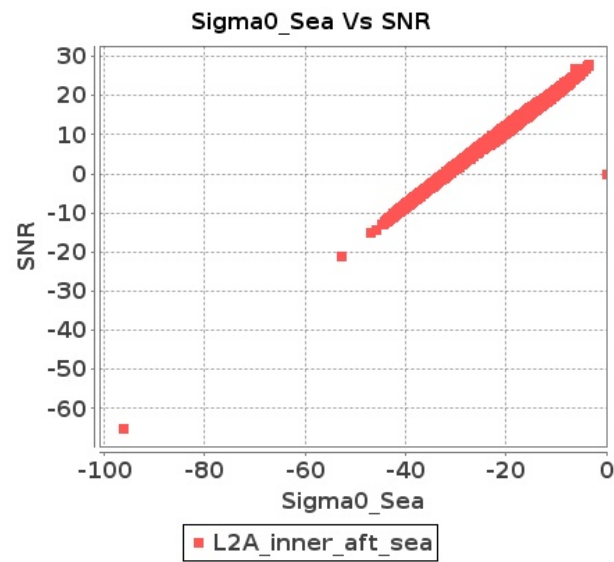


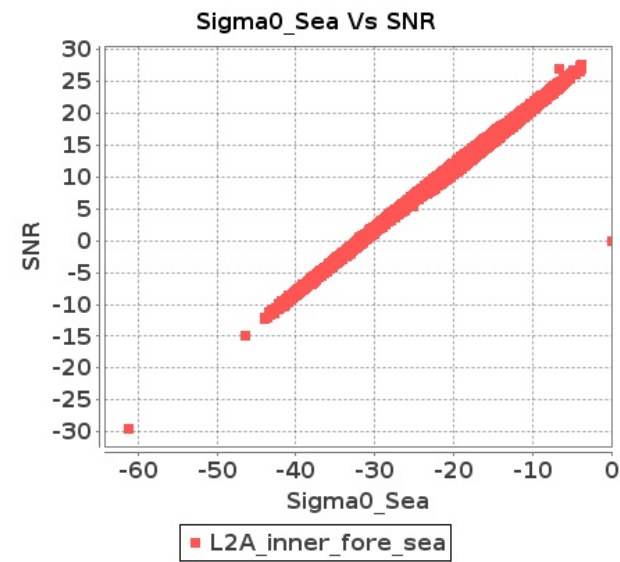
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-DEC-2016 To 09-DEC-2016

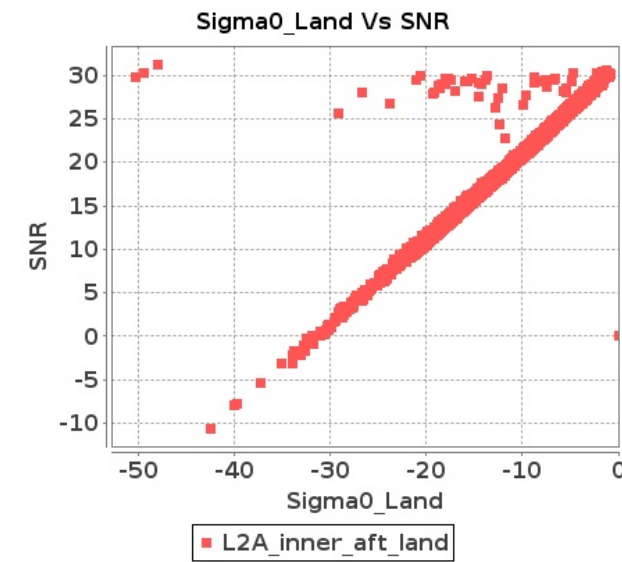
Inner Sea Aft Sigma0VsSNR



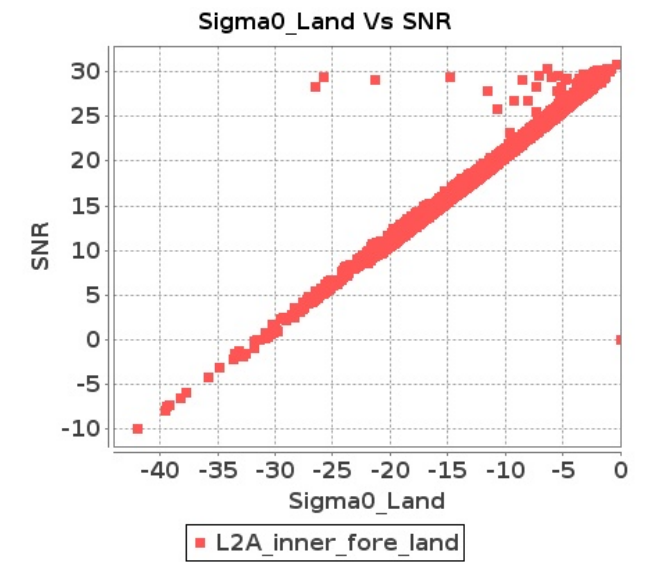
Inner Sea Fore Sigma0VsSNR



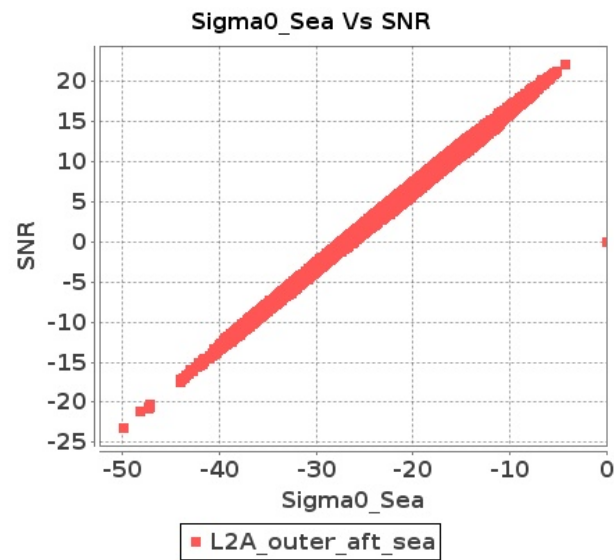
Inner Land Aft Sigma0VsSNR



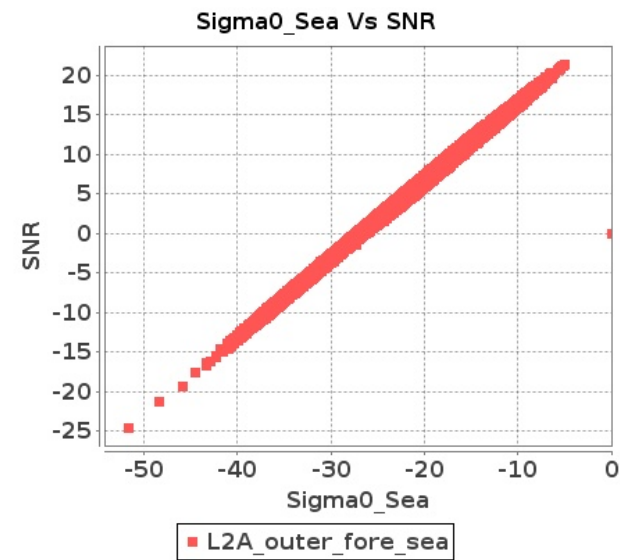
Inner Land Fore Sigma0VsSNR



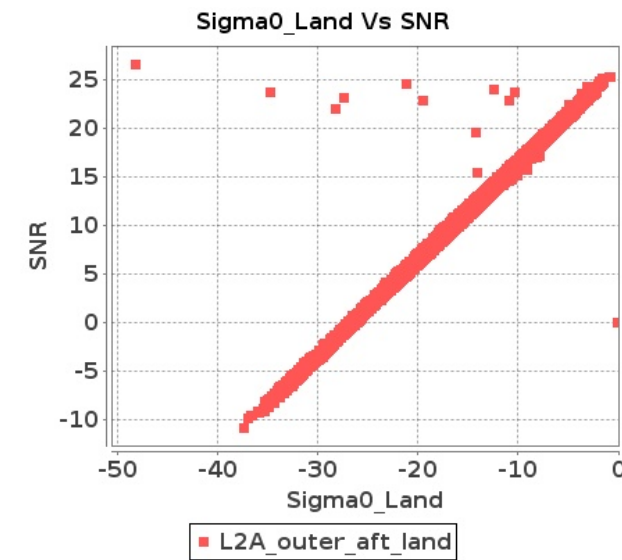
Outer Sea Aft Sigma0VsSNR



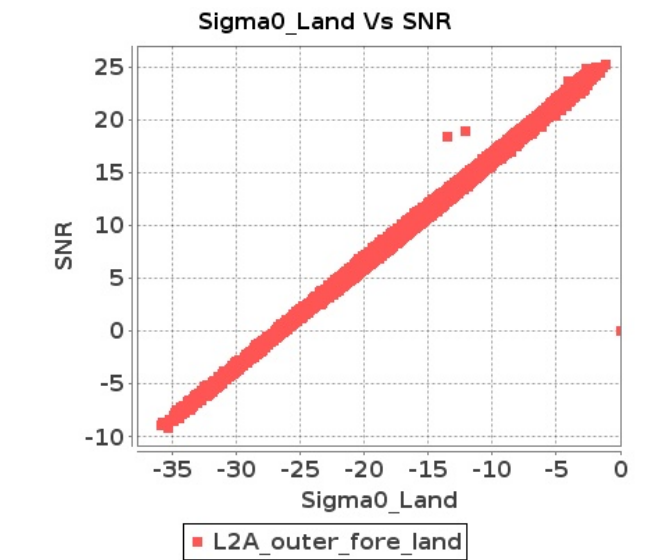
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 08-DEC-2016 To 09-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	1057	1058	SN	1	0.0	48.413	1.475	0.0	45.63	1.312	0.0	58.22	1.395	0.0	47.768	1.421	0.0	95.287	1.53	0.0	94.38	1.341	0.0	95.66	1.377	0.0	47.826	1.412
2	1057	1058	NS	1	0.0	94.194	11.12	0.0	67.471	10.494	0.0	60.772	9.577	0.0	49.134	9.617	0.0	95.29	11.427	0.0	95.684	10.627	0.0	94.062	9.649	0.0	49.405	9.603
3	1057	1058	NS	1	0.0	95.326	3.815	0.0	54.838	3.298	0.0	52.575	3.055	0.0	61.894	2.957	0.0	95.291	3.886	0.0	95.928	3.388	0.0	93.493	3.053	0.0	93.245	2.963
4	1057	1058	SN	1	0.0	48.959	4.84	0.0	46.43	4.242	0.0	47.969	4.132	0.0	52.545	4.317	0.0	95.371	4.923	0.0	95.277	4.275	0.0	48.647	4.09	0.0	52.46	4.331
5	1058	1059	NS	1	0.0	91.37	1.692	0.0	97.585	1.641	0.0	53.983	1.557	0.0	46.588	1.54	0.0	95.069	1.782	0.0	95.05	1.697	0.0	92.298	1.568	0.0	90.024	1.547
6	1058	1059	SN	1	0.0	55.746	1.727	0.0	48.184	1.762	0.0	46.93	1.699	0.0	55.851	1.917	0.0	94.703	1.748	0.0	95.923	1.792	0.0	47.016	1.699	0.0	56.141	1.885
7	1058	1059	SN	1	0.0	51.073	5.37	0.0	52.19	5.8	0.0	46.546	5.124	0.0	57.609	5.231	0.0	94.752	5.429	0.0	91.537	5.884	0.0	46.725	5.103	0.0	57.587	5.282
8	1058	1059	NS	1	0.0	50.161	5.613	0.0	90.47	5.366	0.0	48.406	4.922	0.0	50.503	5.194	0.0	94.913	5.746	0.0	94.728	5.524	0.0	91.34	4.943	0.0	50.48	5.187
9	1059	1060	SN	1	0.0	46.124	1.245	0.0	46.195	1.272	0.0	47.782	1.276	0.0	50.206	1.68	0.0	95.706	1.254	0.0	95.56	1.272	0.0	91.538	1.276	0.0	50.246	1.669
10	1059	1060	NS	1	0.0	45.615	0.976	0.0	42.471	0.913	0.0	46.586	1.105	0.0	59.883	1.268	0.0	95.531	0.999	0.0	95.873	0.94	0.0	95.503	1.11	0.0	59.907	1.263
11	1059	1060	SN	1	0.0	54.311	3.701	0.0	48.288	3.775	0.0	44.492	3.416	0.0	41.449	4.808	0.0	95.706	3.759	0.0	95.241	3.85	0.0	44.528	3.388	0.0	41.563	4.815
12	1059	1060	NS	1	0.0	50.559	3.043	0.0	43.068	3.058	0.0	55.104	2.986	0.0	50.841	3.704	0.0	95.722	3.101	0.0	95.284	3.066	0.0	95.503	2.986	0.0	50.389	3.683
13	1060	1061	SN	1	0.0	56.136	5.556	0.0	58.979	5.795	0.0	50.547	4.897	0.0	45.31	6.125	0.0	56.18	5.456	0.0	58.482	5.812	0.0	50.531	4.89	0.0	45.451	6.054
14	1060	1061	SN	1	0.0	52.838	1.806	0.0	49.308	1.905	0.0	44.199	1.821	0.0	47.912	2.165	0.0	53.041	1.8	0.0	49.299	1.911	0.0	43.991	1.8	0.0	47.688	2.138
15	1060	1061	NS	1	0.0	53.486	2.428	0.0	49.054	2.743	0.0	52.236	2.401	0.0	52.929	2.82	0.0	95.784	2.437	0.0	94.886	2.743	0.0	52.53	2.396	0.0	53.029	2.786
16	1060	1061	NS	1	0.0	52.024	7.486	0.0	87.375	7.833	0.0	77.758	7.015	0.0	56.885	8.158	0.0	95.509	7.535	0.0	95.409	7.866	0.0	78.12	6.958	0.0	57.27	8.172
17	1061	1062	SN	1	0.0	53.992	7.302	0.0	54.297	7.465	0.0	64.112	6.016	0.0	49.608	7.113	0.0	94.986	7.377	0.0	95.676	7.448	0.0	95.449	6.002	0.0	49.699	7.064
18	1061	1062	SN	1	0.0	49.482	2.264	0.0	48.257	2.213	0.0	48.336	2.114	0.0	54.363	2.527	0.0	95.071	2.293	0.0	95.773	2.207	0.0	94.42	2.121	0.0	54.225	2.52
19	1061	1062	NS	1	0.0	52.586	2.728	0.0	51.999	2.678	0.0	48.078	2.229	0.0	45.929	2.793	0.0	94.267	2.828	0.0	52.469	2.711	0.0	95.673	2.243	0.0	46.021	2.821
20	1061	1062	NS	1	0.0	46.848	0.802	0.0	41.306	0.638	0.0	51.476	0.637	0.0	48.208	0.774	0.0	93.937	0.825	0.0	41.435	0.656	0.0	93.61	0.637	0.0	48.347	0.781
21	1062	1063	SN	1	0.0	54.442	7.305	0.0	46.316	7.099	0.0	54.507	7.151	0.0	54.139	7.153	0.0	95.002	7.422	0.0	94.805	7.166	0.0	54.299	7.101	0.0	53.821	7.124
22	1062	1063	SN	1	0.0	50.516	2.249	0.0	48.942	2.253	0.0	52.007	2.302	0.0	54.343	2.611	0.0	94.08	2.251	0.0	95.085	2.253	0.0	51.919	2.301	0.0	54.521	2.601
23	1062	1063	NS	1	0.0	52.35	6.672	0.0	69.61	5.999	0.0	48.955	5.483	0.0	65.218	5.64	0.0	94.087	6.83	0.0	90.177	6.057	0.0	49.545	5.483	0.0	65.221	5.604
24	1062	1063	NS	1	0.0	53.313	2.067	0.0	58.262	1.746	0.0	48.393	1.684	0.0	49.73	1.76	0.0	94.312	2.108	0.0	93.782	1.772	0.0	48.143	1.684	0.0	49.604	1.756
25	1065	1066	SN	1	0.0	46.144	1.527	0.0	44.736	1.55	0.0	46.722	1.541	0.0	51.142	1.69	0.0	95.203	1.607	0.0	95.903	1.595	0.0	95.756	1.555	0.0	93.389	1.685
26	1065	1066	SN	1	0.0	54.04	5.539	0.0	50.454	5.428	0.0	56.421	5.03	0.0	48.613	5.097	0.0	95.64	5.763	0.0	95.412	5.586	0.0	94.259	5.066	0.0	93.739	5.04
27	1065	1066	NS	1	0.0	71.108	6.508	0.0	54.802	6.09	0.0	47.411	5.276	0.0	69.596	6.288	0.0	95.684	6.847	0.0	95.574	6.355	0.0	94.636	5.269	0.0	69.672	6.302
28	1065	1066	NS	1	0.0	50.735	2.013	0.0	52.169	1.895	0.0	49.736	1.595	0.0	45.126	2.062	0.0	95.59	2.136	0.0	95.507	1.987	0.0	94.7	1.597	0.0	92.626	2.037
29	1066	1067	NS	1	0.0	51.543	5.828	0.0	93.532	5.702	0.0	51.209	5.524	0.0	50.533	5.648	0.0	95.657	5.977	0.0	95.882	5.794	0.0	95.237	5.58	0.0	50.7	5.641
30	1066	1067	NS	1	0.0	57.241	1.862	0.0	98.115	1.799	0.0	51.721	1.838	0.0	48.246	1.95	0.0	95.531	1.927	0.0	95.76	1.818	0.0	95.888	1.851	0.0	94.943	1.934
31	1071	1072	SN	1	0.0	48.215	3.575	0.0	55.158	3.593	0.0	43.935	3.47	0.0	49.089	3.746	0.0	94.056	3.708	0.0	95.116	3.669	0.0	94.816	3.519	0.0	49.244	3.695

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	1071	1072	SN	1	0.0	47.064	0.994	0.0	50.805	0.936	0.0	43.939	1.134	0.0	49.612	1.22	0.0	93.908	1.032	0.0	95.116	0.953	0.0	43.815	1.139	0.0	49.56	1.218
33	1072	1073	NS	1	0.0	56.733	8.93	0.0	93.307	8.66	0.0	48.024	7.947	0.0	65.136	8.279	0.0	95.554	9.229	0.0	95.954	8.9	0.0	93.464	8.025	0.0	65.569	8.251
34	1072	1073	NS	1	0.0	53.904	2.999	0.0	97.444	2.566	0.0	47.781	2.503	0.0	52.216	2.573	0.0	95.844	3.15	0.0	95.713	2.733	0.0	93.862	2.488	0.0	93.166	2.58
35	1072	1073	SN	1	0.0	50.68	1.724	0.0	51.428	1.416	0.0	51.292	1.344	0.0	55.118	1.46	0.0	95.263	1.772	0.0	95.704	1.464	0.0	93.351	1.335	0.0	54.975	1.447
36	1072	1073	SN	1	0.0	51.108	5.958	0.0	54.539	5.205	0.0	53.924	4.472	0.0	56.472	4.936	0.0	94.468	6.116	0.0	93.887	5.363	0.0	94.331	4.465	0.0	56.533	4.922
37	1073	1074	NS	1	0.0	45.946	1.44	0.0	44.936	1.319	0.0	47.454	1.416	0.0	56.413	1.615	0.0	95.718	1.486	0.0	94.78	1.331	0.0	95.396	1.41	0.0	56.567	1.59
38	1073	1074	NS	1	0.0	52.281	4.841	0.0	52.069	4.642	0.0	61.51	4.11	0.0	45.808	5.042	0.0	95.662	4.891	0.0	95.025	4.667	0.0	61.211	4.081	0.0	46.249	4.964
39	1073	1074	SN	1	0.0	46.425	1.296	0.0	49.419	1.41	0.0	53.466	1.329	0.0	58.094	1.697	0.0	95.673	1.344	0.0	95.894	1.444	0.0	94.467	1.331	0.0	58.061	1.684
40	1073	1074	SN	1	0.0	54.722	4.162	0.0	64.145	4.128	0.0	50.097	3.565	0.0	58.424	4.368	0.0	95.772	4.278	0.0	95.349	4.247	0.0	50.029	3.58	0.0	58.571	4.332
41	1074	1075	NS	1	0.0	50.666	5.688	0.0	90.591	5.96	0.0	51.096	4.965	0.0	44.363	5.862	0.0	95.074	5.638	0.0	95.629	6.076	0.0	90.53	4.979	0.0	44.24	5.876
42	1074	1075	SN	1	0.0	53.232	5.151	0.0	50.82	5.329	0.0	56.75	4.839	0.0	44.113	5.795	0.0	93.308	5.201	0.0	50.586	5.312	0.0	56.255	4.818	0.0	44.15	5.788
43	1074	1075	NS	1	0.0	52.115	1.998	0.0	57.797	1.929	0.0	50.559	1.823	0.0	49.982	1.974	0.0	95.074	1.979	0.0	95.671	1.95	0.0	93.161	1.821	0.0	50.128	1.958
44	1074	1075	SN	1	0.0	52.437	1.551	0.0	54.181	1.694	0.0	54.997	1.658	0.0	56.267	2.077	0.0	92.345	1.549	0.0	54.318	1.688	0.0	55.025	1.658	0.0	56.107	2.029
45	1075	1076	SN	1	0.0	42.915	1.46	0.0	48.257	1.534	0.0	54.762	1.497	0.0	52.145	1.948	0.0	43.452	1.471	0.0	48.185	1.532	0.0	54.875	1.499	0.0	51.888	1.928
46	1075	1076	NS	1	0.0	64.795	5.089	0.0	58.486	5.022	0.0	50.678	4.721	0.0	58.467	5.277	0.0	94.893	5.221	0.0	94.884	5.072	0.0	94.481	4.735	0.0	58.374	5.249
47	1075	1076	NS	1	0.0	47.08	1.492	0.0	92.258	1.548	0.0	48.146	1.465	0.0	51.074	1.634	0.0	95.028	1.53	0.0	95.016	1.563	0.0	93.752	1.471	0.0	89.423	1.644
48	1075	1076	SN	1	0.0	48.438	5.042	0.0	47.433	5.378	0.0	47.397	4.442	0.0	50.706	5.508	0.0	48.378	5.025	0.0	47.268	5.32	0.0	47.575	4.357	0.0	50.741	5.458
49	1076	1077	SN	1	0.0	60.234	6.38	0.0	60.434	6.828	0.0	51.848	6.347	0.0	56.82	7.093	0.0	95.282	6.438	0.0	95.526	6.862	0.0	93.909	6.339	0.0	56.76	7.057
50	1076	1077	NS	1	0.0	48.837	1.425	0.0	48.661	1.433	0.0	42.306	1.35	0.0	50.661	1.643	0.0	93.623	1.444	0.0	94.844	1.447	0.0	41.869	1.353	0.0	50.83	1.615
51	1076	1077	SN	1	0.0	45.932	2.137	0.0	52.539	2.322	0.0	57.275	2.376	0.0	59.269	2.63	0.0	95.18	2.168	0.0	94.849	2.318	0.0	93.188	2.387	0.0	59.097	2.605
52	1076	1077	NS	1	0.0	51.218	4.816	0.0	65.893	4.953	0.0	44.719	4.564	0.0	49.11	5.0	0.0	93.197	4.898	0.0	94.227	5.053	0.0	44.473	4.557	0.0	49.513	5.043
53	1077	1078	NS	1	0.0	52.467	1.46	0.0	48.481	1.5	0.0	49.657	1.429	0.0	55.672	1.677	0.0	95.316	1.494	0.0	95.428	1.513	0.0	93.789	1.418	0.0	55.778	1.67
54	1077	1078	SN	1	0.0	56.38	8.021	0.0	52.677	7.664	0.0	49.165	7.134	0.0	49.079	7.287	0.0	94.739	8.129	0.0	52.579	7.723	0.0	49.311	7.148	0.0	48.785	7.316
55	1077	1078	SN	1	0.0	48.129	2.402	0.0	50.554	2.341	0.0	65.478	2.299	0.0	56.701	2.176	0.0	94.54	2.415	0.0	93.78	2.358	0.0	65.233	2.29	0.0	56.571	2.162
56	1077	1078	NS	1	0.0	50.208	4.568	0.0	49.437	5.039	0.0	61.376	4.208	0.0	55.089	4.821	0.0	95.316	4.733	0.0	95.428	5.138	0.0	61.384	4.222	0.0	54.996	4.864
57	1078	1079	SN	1	0.0	98.525	2.563	0.0	98.287	2.326	0.0	48.022	2.271	0.0	46.668	2.344	0.0	95.499	2.685	0.0	95.549	2.474	0.0	95.404	2.325	0.0	94.821	2.339
58	1078	1079	NS	1	0.0	52.726	1.921	0.0	57.463	2.012	0.0	47.199	2.024	0.0	45.726	2.261	0.0	95.656	1.929	0.0	95.121	2.023	0.0	46.942	1.994	0.0	45.84	2.245
59	1078	1079	SN	1	0.0	62.299	7.922	0.0	98.224	8.195	0.0	63.119	6.865	0.0	51.294	7.43	0.0	95.769	8.155	0.0	95.269	8.541	0.0	95.597	6.929	0.0	93.217	7.495
60	1078	1079	NS	1	0.0	52.726	6.284	0.0	57.109	6.658	0.0	50.177	6.0	0.0	59.352	6.354	0.0	95.019	6.367	0.0	95.121	6.757	0.0	93.895	5.985	0.0	59.422	6.319
61	1079	1080	NS	1	0.0	57.231	4.927	0.0	46.541	4.833	0.0	48.24	4.972	0.0	46.104	5.221	0.0	95.759	5.218	0.0	95.579	5.247	0.0	94.054	5.022	0.0	46.074	5.178
62	1079	1080	NS	1	0.0	52.669	1.576	0.0	52.157	1.436	0.0	49.877	1.61	0.0	57.392	1.798	0.0	95.759	1.748	0.0	95.747	1.699	0.0	95.66	1.61	0.0	57.925	1.807
63	1079	1080	SN	1	0.0	48.452	7.022	0.0	54.524	6.833	0.0	56.473	6.051	0.0	57.03	6.159	0.0	95.779	7.263	0.0	95.71	6.942	0.0	94.655	6.086	0.0	57.021	6.209
64	1079	1080	SN	1	0.0	97.732	2.145	0.0	94.492	1.974	0.0	52.609	1.987	0.0	47.558	1.893	0.0	95.632	2.269	0.0	95.696	2.057	0.0	95.081	2.028	0.0	94.267	1.877
65	1080	1081	NS	1	0.0	52.019	2.075	0.0	53.014	1.8	0.0	53.11	1.719	0.0	57.021	1.866	0.0	95.703	2.242	0.0	95.906	1.944	0.0	95.723	1.742	0.0	94.123	1.854
66	1080	1081	NS	1	0.0	54.827	6.683	0.0	65.404	6.097	0.0	47.357	5.34	0.0	51.097	5.835	0.0	95.782	6.915	0.0	95.884	6.354	0.0	95.569	5.333	0.0	51.507	5.806
67	1080	1081	SN	1	0.0	58.057	4.226	0.0	57.533	4.87	0.0	42.821	4.209	0.0	51.425	4.892	0.0	94.865	4.375	0.0	93.541	4.887	0.0	42.955	4.167	0.0	51.385	4.892

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1080	1081	SN	1	0.0	48.367	1.247	0.0	53.978	1.445	0.0	50.48	1.384	0.0	51.473	1.719	0.0	94.859	1.308	0.0	94.783	1.447	0.0	93.892	1.386	0.0	51.575	1.705
69	1081	1082	NS	1	0.0	58.986	1.141	0.0	46.735	1.332	0.0	56.664	1.252	0.0	49.642	1.59	0.0	95.334	1.206	0.0	95.665	1.357	0.0	95.427	1.253	0.0	49.526	1.588
70	1081	1082	NS	1	0.0	50.056	3.74	0.0	56.145	4.397	0.0	54.929	3.766	0.0	46.559	4.759	0.0	95.925	3.898	0.0	95.872	4.48	0.0	94.98	3.794	0.0	46.379	4.738
71	1081	1082	SN	1	0.0	51.336	2.391	0.0	45.855	2.177	0.0	45.278	2.349	0.0	62.35	2.39	0.0	95.967	2.45	0.0	95.934	2.207	0.0	93.995	2.359	0.0	93.76	2.39
72	1081	1082	SN	1	0.0	63.469	7.354	0.0	50.488	6.958	0.0	49.048	6.498	0.0	55.608	6.658	0.0	95.997	7.463	0.0	95.484	7.009	0.0	94.293	6.512	0.0	55.535	6.622
73	1082	1083	SN	1	0.0	54.44	5.587	0.0	62.404	5.079	0.0	49.543	4.488	0.0	48.565	5.319	0.0	95.712	5.803	0.0	92.362	5.246	0.0	92.115	4.495	0.0	49.076	5.326
74	1082	1083	NS	1	0.0	46.695	1.348	0.0	45.652	1.361	0.0	47.49	1.328	0.0	49.038	1.633	0.0	95.79	1.386	0.0	95.787	1.365	0.0	93.135	1.319	0.0	93.488	1.61
75	1082	1083	NS	1	0.0	45.038	4.294	0.0	45.454	4.421	0.0	50.862	3.922	0.0	46.257	4.595	0.0	95.363	4.344	0.0	95.716	4.455	0.0	93.873	3.901	0.0	93.999	4.595
76	1082	1083	SN	1	0.0	48.256	1.655	0.0	46.812	1.526	0.0	50.494	1.395	0.0	47.813	1.642	0.0	95.712	1.784	0.0	94.836	1.56	0.0	94.715	1.394	0.0	47.997	1.628
77	1082	1083	SN	1	0.0	52.731	5.661	0.0	55.007	5.113	0.0	50.726	4.566	0.0	56.201	5.376	0.0	95.728	5.828	0.0	92.344	5.288	0.0	92.05	4.616	0.0	55.973	5.39
78	1082	1083	SN	1	0.0	48.256	1.655	0.0	46.812	1.526	0.0	50.494	1.395	0.0	47.813	1.642	0.0	95.712	1.784	0.0	94.836	1.56	0.0	94.715	1.394	0.0	47.997	1.628
79	1083	1084	NS	1	0.0	51.817	4.902	0.0	61.575	5.409	0.0	45.833	4.671	0.0	49.923	5.645	0.0	95.721	4.951	0.0	95.174	5.492	0.0	94.009	4.65	0.0	49.715	5.623
80	1083	1084	SN	1	0.0	55.704	4.144	0.0	54.052	4.844	0.0	52.389	4.274	0.0	43.478	4.904	0.0	95.776	4.353	0.0	95.5	4.978	0.0	94.927	4.331	0.0	43.364	4.939
81	1083	1084	SN	1	0.0	50.816	1.349	0.0	44.798	1.407	0.0	54.479	1.356	0.0	49.233	1.672	0.0	95.743	1.42	0.0	95.828	1.459	0.0	94.962	1.363	0.0	94.581	1.658
82	1083	1084	NS	1	0.0	47.255	1.727	0.0	64.589	1.621	0.0	56.13	1.642	0.0	53.068	2.087	0.0	94.549	1.72	0.0	95.481	1.629	0.0	55.854	1.64	0.0	52.955	2.053
83	1083	1084	NS	1	0.0	52.887	4.877	0.0	47.29	5.376	0.0	49.702	4.529	0.0	49.609	5.523	0.0	95.619	4.951	0.0	95.171	5.385	0.0	94.034	4.507	0.0	49.466	5.495
84	1083	1084	NS	1	0.0	57.148	1.712	0.0	50.751	1.6	0.0	53.138	1.608	0.0	50.737	2.037	0.0	94.543	1.724	0.0	95.507	1.617	0.0	53.22	1.608	0.0	50.813	2.027
85	1084	1085	SN	1	0.0	57.969	1.823	0.0	47.626	1.909	0.0	50.67	1.772	0.0	50.018	2.177	0.0	95.857	1.954	0.0	95.884	2.002	0.0	94.674	1.782	0.0	49.832	2.184
86	1084	1085	NS	1	0.0	64.006	2.117	0.0	44.168	2.25	0.0	54.601	2.124	0.0	47.635	2.491	0.0	95.521	2.205	0.0	95.597	2.273	0.0	92.485	2.111	0.0	47.835	2.486
87	1084	1085	NS	1	0.0	61.976	6.684	0.0	54.707	7.014	0.0	49.58	6.067	0.0	56.045	7.12	0.0	95.472	6.751	0.0	95.106	7.139	0.0	94.315	6.038	0.0	56.291	7.148
88	1084	1085	SN	1	0.0	59.408	5.651	0.0	58.382	5.481	0.0	49.502	5.266	0.0	56.798	6.019	0.0	95.578	5.884	0.0	95.782	5.64	0.0	94.374	5.287	0.0	57.033	6.04
89	1085	1086	NS	1	0.0	56.11	7.148	0.0	51.227	6.555	0.0	50.749	6.031	0.0	54.768	6.377	0.0	95.334	7.372	0.0	95.565	6.804	0.0	95.407	6.06	0.0	94.059	6.377
90	1085	1086	NS	1	0.0	62.149	2.255	0.0	54.94	2.06	0.0	49.527	1.852	0.0	49.123	1.954	0.0	95.603	2.339	0.0	95.781	2.123	0.0	95.335	1.862	0.0	94.059	1.945
91	1085	1086	SN	1	0.0	42.128	1.357	0.0	49.733	1.28	0.0	59.748	1.373	0.0	53.387	1.672	0.0	95.74	1.467	0.0	95.837	1.414	0.0	95.016	1.352	0.0	53.32	1.67
92	1085	1086	SN	1	0.0	45.947	4.178	0.0	43.809	3.953	0.0	48.888	4.003	0.0	55.63	4.787	0.0	95.941	4.427	0.0	95.847	4.266	0.0	93.263	4.017	0.0	55.563	4.765

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	1057	1058	SN	1	0.0	39.41	12.715	0.0	39.556	12.973	0.0	22.336	5.78	0.0	21.553	5.886	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
2	1057	1058	NS	1	0.0	46.442	24.156	0.0	48.94	24.279	0.0	25.215	12.998	0.0	28.022	12.153	0.0	1.831	0.0	0.0	1.837	0.0	0.0	2.17	0.0	0.0	2.18	0.0
3	1057	1058	NS	1	0.0	38.74	12.761	0.0	38.517	12.851	0.0	20.483	3.731	0.0	22.303	3.556	0.0	1.83	0.0	0.0	1.837	0.0	0.0	2.168	0.0	0.0	2.179	0.0
4	1057	1058	SN	1	0.0	46.591	24.775	0.0	47.241	24.332	0.0	27.222	15.274	0.0	24.387	14.519	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.208	0.0
5	1058	1059	NS	1	0.0	39.446	12.785	0.0	38.401	12.813	0.0	20.466	3.675	0.0	22.292	3.54	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.167	0.0	0.0	2.179	0.0
6	1058	1059	SN	1	0.0	39.405	12.69	0.0	39.54	12.974	0.0	20.251	5.598	0.0	19.948	5.875	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
7	1058	1059	SN	1	0.0	41.715	24.671	0.0	41.754	24.36	0.0	25.722	15.113	0.0	24.867	14.521	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.208	0.0
8	1058	1059	NS	1	0.0	46.431	24.111	0.0	47.87	24.334	0.0	25.231	12.949	0.0	28.386	12.204	0.0	1.83	0.0	0.0	1.837	0.0	0.0	2.167	0.0	0.0	2.179	0.0
9	1059	1060	SN	1	0.0	39.405	12.699	0.0	39.54	12.967	0.0	22.374	5.791	0.0	21.917	6.003	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
10	1059	1060	NS	1	0.0	175.305	12.76	0.0	38.395	12.814	0.0	20.102	3.655	0.0	22.286	3.516	0.0	1.828	0.0	0.0	1.836	0.0	0.0	2.167	0.0	0.0	2.178	0.0
11	1059	1060	SN	1	0.0	46.613	24.744	0.0	47.28	24.336	0.0	27.239	15.351	0.0	24.42	14.659	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
12	1059	1060	NS	1	0.0	176.392	24.131	0.0	48.901	24.248	0.0	25.242	12.928	0.0	27.161	12.26	0.0	1.83	0.0	0.0	1.836	0.0	0.0	2.169	0.0	0.0	2.179	0.0
13	1060	1061	SN	1	0.0	46.613	24.701	0.0	47.286	24.334	0.0	27.255	15.371	0.0	24.862	14.772	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
14	1060	1061	SN	1	0.0	39.394	12.682	0.0	39.534	12.941	0.0	22.38	5.793	0.0	21.58	6.003	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
15	1060	1061	NS	1	0.0	38.768	12.745	0.0	38.572	12.743	0.0	20.273	3.637	0.0	22.352	3.429	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.167	0.0	0.0	2.178	0.0
16	1060	1061	NS	1	0.0	46.381	24.098	0.0	47.832	24.071	0.0	25.887	12.919	0.0	27.123	12.083	0.0	1.83	0.0	0.0	1.836	0.0	0.0	2.167	0.0	0.0	2.178	0.0
17	1061	1062	SN	1	0.0	46.629	24.742	0.0	47.308	24.407	0.0	27.25	15.425	0.0	24.856	14.818	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
18	1061	1062	SN	1	0.0	39.372	12.704	0.0	39.518	12.949	0.0	22.358	5.825	0.0	21.602	6.051	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.208	0.0
19	1061	1062	NS	1	0.0	46.359	24.113	0.0	47.815	24.237	0.0	25.898	12.791	0.0	27.112	12.268	0.0	1.83	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.178	0.0
20	1061	1062	NS	1	0.0	38.79	12.758	0.0	38.583	12.816	0.0	20.251	3.621	0.0	22.347	3.52	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.167	0.0	0.0	2.178	0.0
21	1062	1063	SN	1	0.0	44.793	24.739	0.0	43.977	24.369	0.0	27.757	15.313	0.0	26.091	14.857	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.208	0.0
22	1062	1063	SN	1	0.0	39.755	12.704	0.0	39.358	12.959	0.0	21.944	5.793	0.0	20.747	5.992	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
23	1062	1063	NS	1	0.0	45.929	24.061	0.0	48.405	24.244	0.0	59.565	12.788	0.0	28.342	12.319	0.0	1.83	0.0	0.0	1.836	0.0	0.0	2.169	0.0	0.0	2.178	0.0
24	1062	1063	NS	1	0.0	39.159	12.705	0.0	38.798	12.8	0.0	58.291	3.594	0.0	22.407	3.532	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.178	0.0
25	1065	1066	SN	1	0.0	39.719	12.714	0.0	39.159	12.946	0.0	22.176	5.731	0.0	22.209	5.855	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
26	1065	1066	SN	1	0.0	46.105	24.709	0.0	47.17	24.315	0.0	27.2	15.289	0.0	25.546	14.579	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
27	1065	1066	NS	1	0.0	45.857	24.115	0.0	48.344	24.269	0.0	25.606	12.917	0.0	28.314	12.369	0.0	1.83	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.179	0.0
28	1065	1066	NS	1	0.0	39.066	12.744	0.0	38.87	12.819	0.0	20.201	3.614	0.0	22.242	3.559	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.166	0.0	0.0	2.178	0.0
29	1066	1067	NS	1	0.0	45.863	24.206	0.0	47.732	24.293	0.0	25.606	12.926	0.0	28.055	12.329	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.166	0.0	0.0	2.178	0.0
30	1066	1067	NS	1	0.0	39.385	12.715	0.0	39.046	12.807	0.0	19.837	3.614	0.0	22.319	3.558	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
31	1071	1072	SN	1	0.0	46.602	24.761	0.0	47.28	24.313	0.0	27.239	15.266	0.0	24.426	14.341	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.208	0.0

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

32	1071	1072	SN	1	0.0	38.412	12.723	0.0	37.998	12.933	0.0	22.374	5.817	0.0	21.922	5.789	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
33	1072	1073	NS	1	0.0	46.37	24.254	0.0	47.826	24.287	0.0	25.898	12.86	0.0	28.358	12.305	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.178	0.0
34	1072	1073	NS	1	0.0	38.977	12.713	0.0	38.781	12.83	0.0	20.262	3.63	0.0	22.347	3.548	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
35	1072	1073	SN	1	0.0	39.383	12.741	0.0	39.518	12.996	0.0	22.369	5.848	0.0	21.944	5.896	0.0	1.868	0.0	0.0	1.863	0.0	0.0	2.217	0.0	0.0	2.208	0.0
36	1072	1073	SN	1	0.0	46.607	24.79	0.0	47.297	24.336	0.0	27.25	15.294	0.0	25.838	14.544	0.0	1.869	0.0	0.0	1.861	0.0	0.0	2.218	0.0	0.0	2.208	0.0
37	1073	1074	NS	1	0.0	38.999	12.665	0.0	38.594	12.812	0.0	20.24	3.61	0.0	22.347	3.551	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
38	1073	1074	NS	1	0.0	46.376	24.148	0.0	47.81	24.254	0.0	25.65	12.821	0.0	28.353	12.3	0.0	1.829	0.0	0.0	1.836	0.0	0.0	2.168	0.0	0.0	2.178	0.0
39	1073	1074	SN	1	0.0	38.434	12.713	0.0	38.18	12.94	0.0	22.049	5.838	0.0	21.961	5.906	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.208	0.0
40	1073	1074	SN	1	0.0	46.64	24.754	0.0	47.324	24.213	0.0	27.25	15.381	0.0	24.47	14.47	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
41	1074	1075	NS	1	0.0	46.359	24.088	0.0	47.793	24.213	0.0	25.286	12.757	0.0	28.342	12.279	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
42	1074	1075	SN	1	0.0	46.061	24.746	0.0	47.104	24.246	0.0	28.402	15.446	0.0	24.302	14.584	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.208	0.0
43	1074	1075	NS	1	0.0	39.005	12.699	0.0	38.611	12.795	0.0	20.246	3.566	0.0	22.336	3.514	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
44	1074	1075	SN	1	0.0	38.423	12.703	0.0	38.18	12.936	0.0	22.38	5.847	0.0	22.165	5.963	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.208	0.0
45	1075	1076	SN	1	0.0	39.736	12.719	0.0	39.352	12.957	0.0	22.165	5.842	0.0	22.369	6.06	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
46	1075	1076	NS	1	0.0	45.912	24.068	0.0	48.389	24.273	0.0	25.568	12.731	0.0	28.336	12.327	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
47	1075	1076	NS	1	0.0	39.176	12.699	0.0	38.991	12.811	0.0	20.064	3.539	0.0	22.396	3.534	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.177	0.0
48	1075	1076	SN	1	0.0	46.067	24.784	0.0	47.126	24.328	0.0	28.435	15.396	0.0	26.069	14.859	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.208	0.0
49	1076	1077	SN	1	0.0	46.475	24.771	0.0	47.622	24.294	0.0	28.06	15.448	0.0	23.924	14.625	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
50	1076	1077	NS	1	0.0	39.192	12.659	0.0	38.826	12.752	0.0	20.047	3.532	0.0	22.391	3.392	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.177	0.0
51	1076	1077	SN	1	0.0	38.456	12.7	0.0	38.208	12.94	0.0	22.242	5.871	0.0	22.391	5.991	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.207	0.0
52	1076	1077	NS	1	0.0	45.262	24.128	0.0	47.76	24.102	0.0	25.579	12.674	0.0	28.32	12.074	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
53	1077	1078	NS	1	0.0	39.374	12.677	0.0	38.44	12.817	0.0	79.022	3.546	0.0	22.314	3.544	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
54	1077	1078	SN	1	0.0	46.525	24.755	0.0	47.655	24.208	0.0	28.099	15.443	0.0	23.946	14.682	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.208	0.0
55	1077	1078	SN	1	0.0	38.456	12.713	0.0	38.23	12.936	0.0	22.253	5.884	0.0	22.407	6.0	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
56	1077	1078	NS	1	0.0	45.863	24.09	0.0	48.339	24.225	0.0	253.037	12.759	0.0	28.308	12.248	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
57	1078	1079	SN	1	0.0	38.478	12.708	0.0	38.098	12.936	0.0	22.27	5.886	0.0	22.418	5.946	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0
58	1078	1079	NS	1	0.0	39.066	12.688	0.0	38.864	12.822	0.0	20.174	3.583	0.0	22.374	3.555	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
59	1078	1079	SN	1	0.0	46.53	24.79	0.0	47.677	24.28	0.0	28.104	15.31	0.0	23.963	14.601	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
60	1078	1079	NS	1	0.0	45.835	24.233	0.0	47.716	24.277	0.0	26.637	12.818	0.0	28.044	12.324	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.168	0.0	0.0	2.177	0.0
61	1079	1080	NS	1	0.0	45.824	24.255	0.0	47.699	24.281	0.0	25.606	12.808	0.0	28.033	12.33	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
62	1079	1080	NS	1	0.0	39.402	12.71	0.0	39.063	12.825	0.0	19.832	3.636	0.0	22.303	3.569	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
63	1079	1080	SN	1	0.0	46.53	24.811	0.0	47.208	24.334	0.0	28.104	15.346	0.0	25.882	14.675	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.205	0.0
64	1079	1080	SN	1	0.0	39.438	12.753	0.0	39.705	12.984	0.0	22.27	5.772	0.0	21.674	5.888	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
65	1080	1081	NS	1	0.0	38.729	12.711	0.0	38.511	12.835	0.0	20.499	3.613	0.0	22.374	3.554	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
66	1080	1081	NS	1	0.0	46.447	24.237	0.0	47.881	24.229	0.0	25.871	12.759	0.0	27.382	12.311	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.177	0.0
67	1080	1081	SN	1	0.0	46.541	24.771	0.0	47.225	24.351	0.0	28.093	15.405	0.0	25.876	14.661	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
68	1080	1081	SN	1	0.0	39.438	12.749	0.0	39.694	12.99	0.0	22.347	5.864	0.0	21.679	5.954	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0

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

69	1081	1082	NS	1	0.0	39.43	12.69	0.0	39.57	12.796	0.0	20.494	3.586	0.0	21.398	3.563	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.177	0.0
70	1081	1082	NS	1	0.0	46.447	24.258	0.0	47.87	24.191	0.0	25.865	12.756	0.0	27.382	12.304	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.165	0.0	0.0	2.177	0.0
71	1081	1082	SN	1	0.0	39.565	12.743	0.0	39.689	13.005	0.0	22.264	5.892	0.0	21.69	6.002	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
72	1081	1082	SN	1	0.0	46.58	24.767	0.0	47.236	24.334	0.0	28.121	15.411	0.0	25.865	14.64	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.205	0.0
73	1082	1083	SN	1	0.0	46.58	24.752	0.0	47.247	24.353	0.0	28.138	15.414	0.0	25.86	14.711	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
74	1082	1083	NS	1	0.0	39.435	12.679	0.0	39.107	12.831	0.0	20.439	3.566	0.0	21.382	3.547	0.0	1.827	0.0	0.0	1.834	0.0	0.0	2.163	0.0	0.0	2.177	0.0
75	1082	1083	NS	1	0.0	46.403	24.299	0.0	48.913	24.231	0.0	25.871	12.713	0.0	27.36	12.347	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.166	0.0	0.0	2.177	0.0
76	1082	1083	SN	1	0.0	39.559	12.752	0.0	39.683	12.966	0.0	22.264	5.861	0.0	21.713	6.031	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
77	1082	1083	SN	1	0.0	46.574	24.777	0.0	47.247	24.336	0.0	28.138	15.421	0.0	25.86	14.747	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.206	0.0
78	1082	1083	SN	1	0.0	39.559	12.752	0.0	39.683	12.966	0.0	22.264	5.861	0.0	21.713	6.031	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.207	0.0
79	1083	1084	NS	1	0.0	45.333	24.268	0.0	47.843	24.334	0.0	25.518	12.81	0.0	28.369	12.33	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.178	0.0
80	1083	1084	SN	1	0.0	45.984	24.859	0.0	48.273	24.405	0.0	28.386	15.416	0.0	25.854	14.739	0.0	1.869	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.207	0.0
81	1083	1084	SN	1	0.0	39.234	12.78	0.0	39.545	13.008	0.0	22.292	5.873	0.0	21.917	6.041	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
82	1083	1084	NS	1	0.0	38.944	12.679	0.0	38.754	12.848	0.0	20.295	3.596	0.0	22.292	3.557	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
83	1083	1084	NS	1	0.0	45.333	24.243	0.0	48.466	24.284	0.0	25.518	12.831	0.0	28.364	12.301	0.0	1.828	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
84	1083	1084	NS	1	0.0	38.95	12.673	0.0	38.754	12.83	0.0	20.295	3.612	0.0	22.292	3.559	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.163	0.0	0.0	2.177	0.0
85	1084	1085	SN	1	0.0	39.383	12.747	0.0	39.523	12.997	0.0	22.369	5.836	0.0	21.939	5.983	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
86	1084	1085	NS	1	0.0	38.966	12.686	0.0	38.776	12.768	0.0	20.273	3.612	0.0	22.352	3.471	0.0	1.827	0.0	0.0	1.835	0.0	0.0	2.164	0.0	0.0	2.177	0.0
87	1084	1085	NS	1	0.0	45.333	24.2	0.0	47.821	24.172	0.0	25.534	12.867	0.0	28.358	12.194	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
88	1084	1085	SN	1	0.0	46.012	24.811	0.0	48.306	24.33	0.0	28.38	15.38	0.0	25.832	14.716	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
89	1085	1086	NS	1	0.0	46.365	24.272	0.0	47.804	24.336	0.0	26.058	12.874	0.0	28.347	12.292	0.0	1.829	0.0	0.0	1.835	0.0	0.0	2.167	0.0	0.0	2.178	0.0
90	1085	1086	NS	1	0.0	38.999	12.671	0.0	38.793	12.817	0.0	20.235	3.621	0.0	22.341	3.557	0.0	1.828	0.0	0.0	1.836	0.0	0.0	2.164	0.0	0.0	2.177	0.0
91	1085	1086	SN	1	0.0	38.44	12.725	0.0	38.175	12.934	0.0	22.369	5.866	0.0	22.148	5.892	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.207	0.0
92	1085	1086	SN	1	0.0	46.039	24.759	0.0	47.087	24.284	0.0	28.413	15.352	0.0	24.296	14.505	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.218	0.0	0.0	2.206	0.0

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