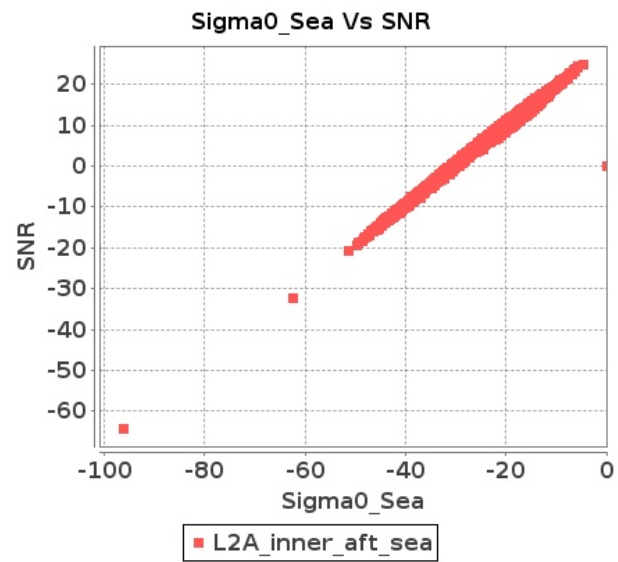


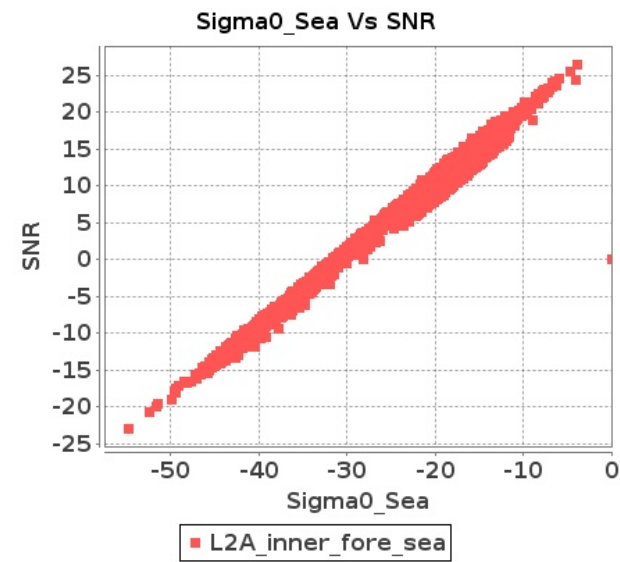
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-JUL-2018 To 22-JUL-2018

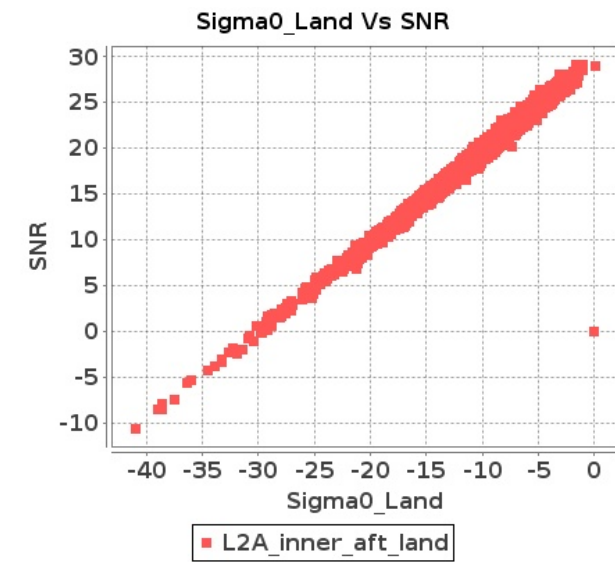
### Inner Sea Aft Sigma0VsSNR



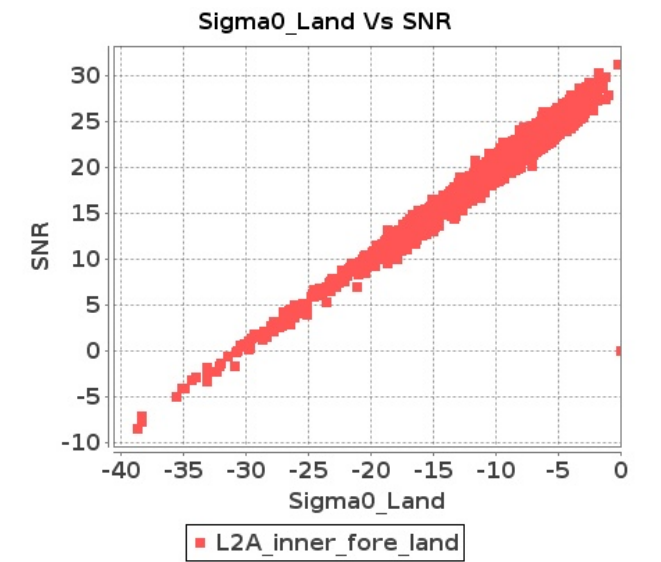
### Inner Sea Fore Sigma0VsSNR



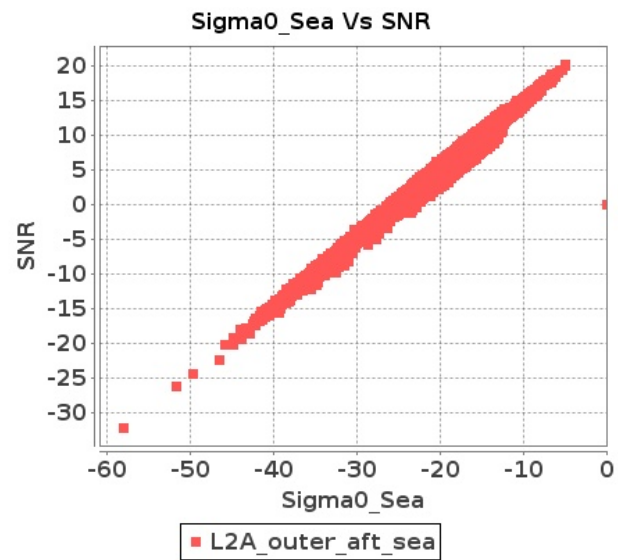
### Inner Land Aft Sigma0VsSNR



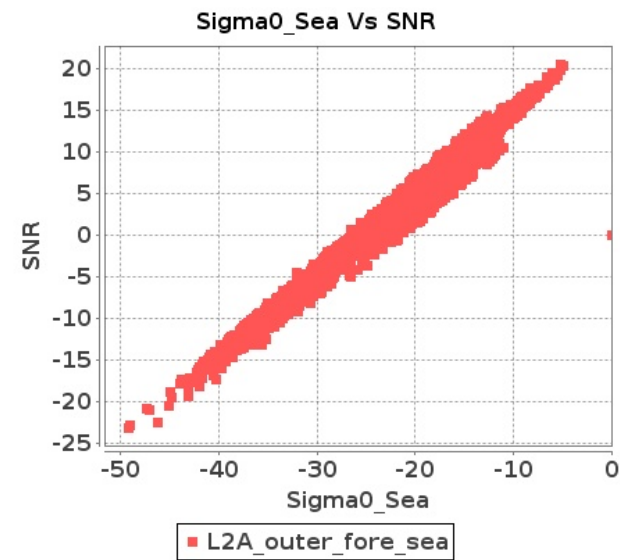
### Inner Land Fore Sigma0VsSNR



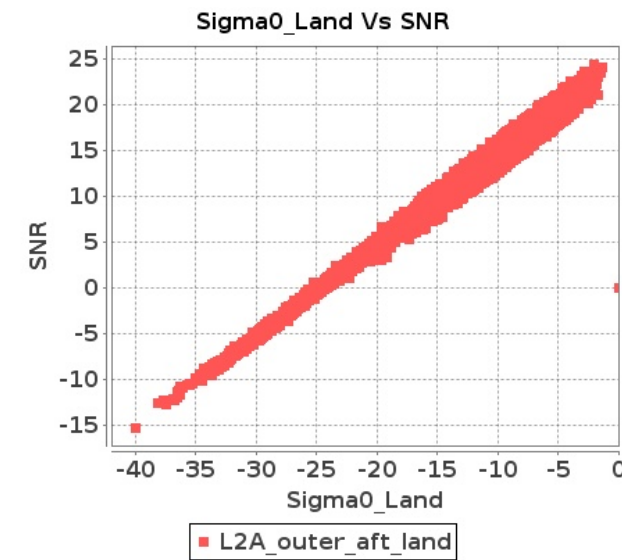
### Outer Sea Aft Sigma0VsSNR



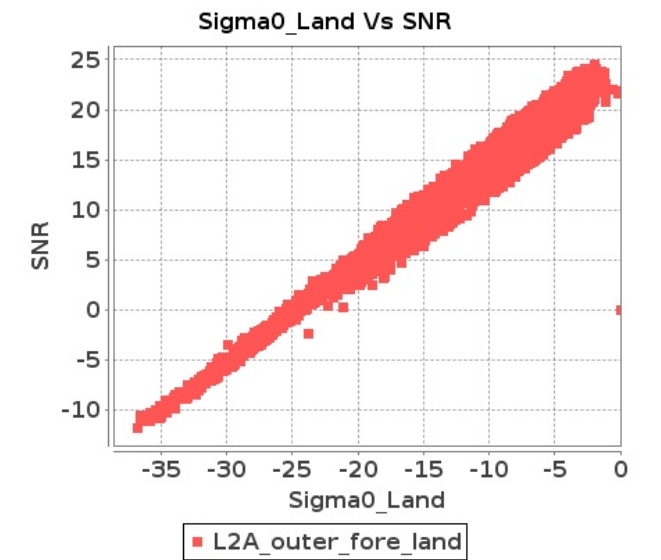
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 21-JUL-2018 To 22-JUL-2018

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	9610	9611	SN	1	0.0	52.762	3.164	0.0	45.623	3.89	0.0	46.56	2.848	0.0	49.416	3.726	0.0	52.925	3.194	0.0	44.925	3.495	0.0	44.55	2.579	0.0	51.169	2.924
2	9610	9611	SN	1	0.0	45.567	0.882	0.0	50.055	1.1	0.0	44.04	0.791	0.0	40.982	1.073	0.0	46.128	0.858	0.0	48.053	0.969	0.0	44.574	0.745	0.0	38.876	0.816
3	9610	9611	SN	1	0.0	48.121	3.194	0.0	43.466	3.87	0.0	43.935	2.841	0.0	49.416	3.747	0.0	48.192	3.225	0.0	45.166	3.474	0.0	41.176	2.593	0.0	51.169	2.917
4	9610	9611	SN	1	0.0	48.121	3.335	0.0	46.594	4.065	0.0	43.935	3.0	0.0	49.416	3.912	0.0	48.192	3.356	0.0	47.767	3.66	0.0	42.89	2.665	0.0	51.169	3.067
5	9610	9611	SN	1	0.0	44.905	0.826	0.0	50.055	1.047	0.0	44.04	0.769	0.0	40.797	1.003	0.0	45.477	0.792	0.0	48.053	0.923	0.0	44.574	0.712	0.0	38.423	0.757
6	9610	9611	SN	1	0.0	47.086	0.835	0.0	44.612	1.056	0.0	46.515	0.749	0.0	40.797	1.012	0.0	48.479	0.797	0.0	42.589	0.927	0.0	47.051	0.696	0.0	41.888	0.769
7	9611	9612	SN	1	0.0	44.476	0.882	0.0	48.249	1.183	0.0	43.413	0.836	0.0	41.986	1.1	0.0	45.239	0.914	0.0	47.996	1.117	0.0	41.477	0.755	0.0	46.094	0.917
8	9611	9612	SN	1	0.0	49.298	3.222	0.0	53.375	3.859	0.0	40.053	2.825	0.0	45.72	3.548	0.0	50.181	3.202	0.0	53.193	3.664	0.0	42.083	2.739	0.0	44.988	3.057
9	9611	9612	NS	1	0.0	46.181	0.877	0.0	46.783	1.058	0.0	39.269	0.822	0.0	43.731	1.069	0.0	46.739	0.884	0.0	47.309	0.963	0.0	42.712	0.774	0.0	42.299	0.891
10	9611	9612	SN	1	0.0	44.602	0.891	0.0	45.652	1.162	0.0	45.282	0.811	0.0	47.895	1.078	0.0	45.365	0.889	0.0	44.906	1.07	0.0	43.115	0.7	0.0	41.866	0.888
11	9611	9612	SN	1	0.0	44.476	0.869	0.0	48.249	1.167	0.0	43.413	0.825	0.0	41.986	1.087	0.0	45.239	0.9	0.0	47.996	1.102	0.0	41.477	0.744	0.0	46.094	0.904
12	9611	9612	SN	1	0.0	45.548	3.173	0.0	47.196	3.831	0.0	39.453	2.776	0.0	46.248	3.493	0.0	46.315	3.143	0.0	50.682	3.638	0.0	41.481	2.676	0.0	45.357	2.989
13	9611	9612	NS	1	0.0	50.121	3.925	0.0	46.433	4.015	0.0	47.149	3.214	0.0	51.005	3.548	0.0	51.206	4.047	0.0	50.048	3.741	0.0	44.844	3.079	0.0	53.15	3.213
14	9611	9612	SN	1	0.0	49.298	3.173	0.0	53.375	3.801	0.0	40.053	2.79	0.0	45.72	3.493	0.0	50.181	3.153	0.0	53.193	3.608	0.0	42.083	2.698	0.0	44.988	3.011
15	9612	9613	NS	1	0.0	43.092	1.719	0.0	41.668	1.901	0.0	43.307	1.525	0.0	41.091	1.945	0.0	43.335	1.627	0.0	40.524	1.708	0.0	42.746	1.269	0.0	39.175	1.582
16	9612	9613	NS	1	0.0	44.578	0.365	0.0	44.724	0.501	0.0	38.489	0.393	0.0	40.999	0.539	0.0	45.047	0.371	0.0	42.756	0.442	0.0	35.289	0.359	0.0	38.23	0.439
17	9612	9613	NS	1	0.0	35.436	0.342	0.0	42.533	0.487	0.0	36.297	0.352	0.0	41.514	0.498	0.0	36.154	0.342	0.0	41.227	0.433	0.0	35.081	0.304	0.0	36.109	0.411
18	9612	9613	SN	1	0.0	41.732	0.936	0.0	52.963	1.194	0.0	39.591	1.097	0.0	43.166	1.53	0.0	42.045	0.929	0.0	54.187	1.122	0.0	40.827	1.088	0.0	38.741	1.345
19	9612	9613	SN	1	0.0	41.732	0.951	0.0	52.963	1.208	0.0	39.339	1.101	0.0	43.166	1.544	0.0	42.045	0.944	0.0	54.187	1.135	0.0	40.827	1.092	0.0	38.741	1.363
20	9612	9613	SN	1	0.0	48.554	3.081	0.0	44.294	3.273	0.0	45.697	3.631	0.0	47.87	4.632	0.0	49.108	3.122	0.0	45.828	3.294	0.0	43.506	3.509	0.0	46.577	4.308
21	9612	9613	SN	1	0.0	48.556	3.081	0.0	45.705	3.161	0.0	48.837	3.602	0.0	48.732	4.725	0.0	49.11	3.143	0.0	47.239	3.253	0.0	46.649	3.559	0.0	47.44	4.33
22	9612	9613	SN	1	0.0	42.473	0.957	0.0	54.337	1.207	0.0	40.742	1.119	0.0	41.289	1.558	0.0	42.786	0.939	0.0	55.562	1.138	0.0	41.785	1.119	0.0	38.696	1.356
23	9612	9613	SN	1	0.0	48.556	3.052	0.0	45.705	3.141	0.0	48.837	3.541	0.0	48.732	4.658	0.0	49.11	3.113	0.0	47.239	3.222	0.0	46.649	3.512	0.0	47.44	4.274
24	9612	9613	NS	1	0.0	43.197	1.768	0.0	52.863	1.973	0.0	43.539	1.425	0.0	41.826	1.931	0.0	44.175	1.738	0.0	51.87	1.79	0.0	42.503	1.29	0.0	41.685	1.575
25	9613	9614	SN	1	0.0	51.67	3.85	0.0	51.087	5.165	0.0	38.496	3.645	0.0	42.097	5.129	0.0	54.02	3.941	0.0	51.359	4.77	0.0	37.884	3.517	0.0	38.717	4.413
26	9613	9614	SN	1	0.0	51.67	3.85	0.0	51.087	5.165	0.0	38.496	3.645	0.0	42.097	5.129	0.0	54.02	3.941	0.0	51.359	4.77	0.0	37.884	3.517	0.0	38.717	4.413
27	9613	9614	SN	1	0.0	47.61	1.043	0.0	51.614	1.419	0.0	40.01	1.276	0.0	41.204	1.676	0.0	49.15	1.032	0.0	47.839	1.293	0.0	37.418	1.181	0.0	41.626	1.394
28	9613	9614	SN	1	0.0	46.348	1.064	0.0	45.722	1.437	0.0	39.066	1.259	0.0	41.204	1.663	0.0	47.888	1.066	0.0	44.89	1.329	0.0	38.984	1.203	0.0	36.513	1.336
29	9613	9614	NS	1	0.0	51.073	0.564	0.0	44.883	0.675	0.0	44.812	0.557	0.0	44.677	0.788	0.0	51.054	0.539	0.0	43.676	0.616	0.0	44.678	0.51	0.0	43.781	0.603
30	9613	9614	SN	1	0.0	47.675	3.934	0.0	50.831	5.086	0.0	44.957	3.767	0.0	42.097	4.976	0.0	47.129	3.976	0.0	47.356	4.724	0.0	45.854	3.738	0.0	39.814	4.331
31	9613	9614	SN	1	0.0	46.348	1.064	0.0	45.722	1.437	0.0	39.066	1.259	0.0	41.204	1.663	0.0	47.888	1.066	0.0	44.89	1.329	0.0	38.984	1.203	0.0	36.513	1.336

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

32	9613	9614	NS	1	0.0	46.829	1.911	0.0	44.615	2.055	0.0	43.981	2.238	0.0	44.448	2.708	0.0	47.767	1.962	0.0	46.081	1.831	0.0	45.215	2.024	0.0	42.335	2.145
33	9613	9614	NS	1	0.0	46.616	1.941	0.0	44.615	2.044	0.0	43.994	2.223	0.0	44.448	2.708	0.0	47.553	1.982	0.0	46.081	1.831	0.0	45.228	1.974	0.0	42.335	2.145
34	9613	9614	NS	1	0.0	50.344	0.55	0.0	44.883	0.675	0.0	44.812	0.546	0.0	45.623	0.783	0.0	50.325	0.528	0.0	43.676	0.614	0.0	44.678	0.509	0.0	44.728	0.6
35	9614	9615	NS	1	0.0	44.274	1.087	0.0	50.169	1.124	0.0	39.472	0.859	0.0	40.751	1.087	0.0	44.569	1.083	0.0	50.658	1.078	0.0	37.649	0.827	0.0	38.769	0.939
36	9614	9615	SN	1	0.0	47.33	3.739	0.0	50.952	5.358	0.0	45.137	4.204	0.0	43.489	6.328	0.0	48.126	3.729	0.0	50.44	4.882	0.0	42.96	4.239	0.0	42.945	5.534
37	9614	9615	NS	1	0.0	47.482	4.156	0.0	52.531	4.416	0.0	45.309	3.526	0.0	42.235	3.914	0.0	47.276	4.187	0.0	53.255	4.152	0.0	46.916	3.441	0.0	41.969	3.457
38	9614	9615	NS	1	0.0	49.996	3.994	0.0	59.089	3.916	0.0	47.881	3.3	0.0	49.117	4.019	0.0	49.797	4.045	0.0	59.085	3.763	0.0	46.451	3.278	0.0	45.058	3.435
39	9614	9615	SN	1	0.0	46.05	1.093	0.0	45.763	1.615	0.0	41.017	1.325	0.0	38.805	2.216	0.0	47.008	1.077	0.0	43.184	1.473	0.0	38.837	1.266	0.0	39.516	1.812
40	9614	9615	NS	1	0.0	41.741	1.046	0.0	46.438	1.206	0.0	37.307	0.85	0.0	45.726	1.096	0.0	40.986	1.057	0.0	46.662	1.144	0.0	40.191	0.806	0.0	43.523	0.966
41	9614	9615	SN	1	0.0	46.05	1.102	0.0	45.763	1.606	0.0	41.017	1.344	0.0	38.794	2.2	0.0	47.009	1.089	0.0	43.184	1.466	0.0	38.505	1.288	0.0	38.764	1.791
42	9614	9615	SN	1	0.0	47.193	3.719	0.0	50.952	5.398	0.0	44.8	4.197	0.0	43.596	6.364	0.0	47.988	3.698	0.0	50.44	4.912	0.0	42.625	4.246	0.0	43.05	5.484
43	9615	9616	SN	1	0.0	51.811	4.862	0.0	47.968	6.826	0.0	43.766	4.541	0.0	45.78	6.556	0.0	52.627	4.862	0.0	46.0	6.032	0.0	44.578	4.393	0.0	45.917	5.614
44	9615	9616	NS	1	0.0	53.392	6.879	0.0	51.743	7.5	0.0	43.335	5.55	0.0	46.579	6.694	0.0	53.009	6.94	0.0	52.376	7.042	0.0	45.869	5.649	0.0	48.47	6.081
45	9615	9616	NS	1	0.0	53.392	6.879	0.0	51.743	7.5	0.0	43.335	5.55	0.0	46.579	6.694	0.0	53.009	6.94	0.0	52.376	7.042	0.0	45.869	5.649	0.0	48.47	6.081
46	9615	9616	SN	1	0.0	46.203	4.874	0.0	47.968	6.532	0.0	41.039	4.499	0.0	45.78	6.3	0.0	46.244	4.894	0.0	46.0	5.803	0.0	41.348	4.307	0.0	45.917	5.413
47	9615	9616	SN	1	0.0	46.101	4.823	0.0	46.531	6.593	0.0	40.425	4.519	0.0	46.02	6.257	0.0	46.142	4.843	0.0	45.945	5.823	0.0	40.714	4.314	0.0	46.157	5.377
48	9615	9616	SN	1	0.0	48.232	1.355	0.0	47.774	1.902	0.0	43.293	1.342	0.0	46.455	2.231	0.0	48.022	1.315	0.0	48.951	1.706	0.0	43.794	1.259	0.0	44.238	1.811
49	9615	9616	NS	1	0.0	43.83	1.639	0.0	44.054	2.25	0.0	46.173	1.487	0.0	45.587	1.951	0.0	43.107	1.671	0.0	44.226	2.06	0.0	44.613	1.52	0.0	43.293	1.723
50	9615	9616	NS	1	0.0	43.83	1.639	0.0	44.054	2.25	0.0	46.173	1.487	0.0	45.587	1.951	0.0	43.107	1.671	0.0	44.226	2.06	0.0	44.613	1.52	0.0	43.293	1.723
51	9615	9616	SN	1	0.0	45.322	1.319	0.0	47.774	1.834	0.0	43.293	1.31	0.0	46.455	2.14	0.0	45.286	1.288	0.0	48.951	1.626	0.0	43.794	1.197	0.0	44.238	1.738
52	9615	9616	SN	1	0.0	45.414	1.306	0.0	47.774	1.809	0.0	43.16	1.31	0.0	47.516	2.115	0.0	45.378	1.274	0.0	48.951	1.617	0.0	43.662	1.206	0.0	44.479	1.72
53	9616	9617	NS	1	0.0	45.776	1.537	0.0	49.02	1.982	0.0	42.371	1.507	0.0	45.172	2.054	0.0	44.71	1.566	0.0	49.805	1.894	0.0	44.006	1.456	0.0	43.65	1.876
54	9616	9617	SN	1	0.0	56.179	4.135	0.0	54.233	6.505	0.0	49.773	4.596	0.0	47.563	6.331	0.0	58.08	4.054	0.0	51.799	5.897	0.0	47.176	4.37	0.0	45.058	5.316
55	9616	9617	NS	1	0.0	52.087	6.575	0.0	51.518	6.977	0.0	44.589	4.979	0.0	46.602	6.193	0.0	52.923	6.738	0.0	50.86	6.712	0.0	46.917	5.058	0.0	44.031	6.094
56	9616	9617	NS	1	0.0	49.032	6.562	0.0	49.397	7.178	0.0	43.418	5.169	0.0	47.708	6.148	0.0	49.765	6.603	0.0	50.651	7.117	0.0	42.011	5.154	0.0	44.767	5.906
57	9616	9617	SN	1	0.0	48.743	1.453	0.0	50.814	2.17	0.0	46.218	1.425	0.0	47.747	2.164	0.0	50.684	1.463	0.0	50.035	1.989	0.0	44.935	1.383	0.0	52.305	1.752
58	9616	9617	SN	1	0.0	48.899	1.382	0.0	47.01	2.119	0.0	39.927	1.398	0.0	44.589	2.071	0.0	50.839	1.382	0.0	48.114	1.936	0.0	40.199	1.313	0.0	48.741	1.708
59	9616	9617	SN	1	0.0	53.675	4.206	0.0	51.218	6.505	0.0	47.228	4.603	0.0	48.347	6.359	0.0	55.575	4.165	0.0	54.007	5.897	0.0	44.633	4.313	0.0	47.037	5.316
60	9616	9617	SN	1	0.0	48.743	1.402	0.0	50.814	2.11	0.0	46.467	1.414	0.0	47.747	2.089	0.0	50.684	1.411	0.0	50.035	1.929	0.0	45.272	1.355	0.0	52.305	1.704
61	9616	9617	SN	1	0.0	53.675	4.177	0.0	51.218	6.544	0.0	47.228	4.705	0.0	48.347	6.513	0.0	55.575	4.145	0.0	54.007	5.906	0.0	44.633	4.395	0.0	45.846	5.474
62	9616	9617	NS	1	0.0	46.52	1.526	0.0	48.43	2.22	0.0	37.482	1.442	0.0	42.912	1.992	0.0	47.922	1.526	0.0	48.767	2.059	0.0	37.966	1.405	0.0	43.937	1.788
63	9617	9618	SN	1	0.0	47.416	1.448	0.0	53.014	2.105	0.0	44.377	1.094	0.0	44.577	1.513	0.0	48.542	1.436	0.0	51.331	1.911	0.0	44.319	0.951	0.0	41.375	1.244
64	9617	9618	SN	1	0.0	50.752	5.975	0.0	54.787	7.466	0.0	49.666	4.3	0.0	51.789	5.507	0.0	51.061	6.045	0.0	55.625	6.919	0.0	49.563	4.045	0.0	50.842	4.819
65	9617	9618	NS	1	0.0	41.692	0.944	0.0	47.153	1.187	0.0	42.556	1.033	0.0	44.9	1.588	0.0	41.673	0.921	0.0	46.187	1.103	0.0	40.605	1.031	0.0	45.71	1.309
66	9617	9618	SN	1	0.0	51.891	5.914	0.0	54.787	7.497	0.0	49.665	4.321	0.0	51.789	5.543	0.0	52.168	6.055	0.0	55.625	6.919	0.0	49.561	4.016	0.0	50.842	4.769
67	9617	9618	NS	1	0.0	52.479	3.526	0.0	49.362	4.088	0.0	41.274	3.718	0.0	46.702	4.49	0.0	53.718	3.658	0.0	47.945	3.641	0.0	42.385	3.661	0.0	49.147	3.913

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9617	9618	SN	1	0.0	47.416	1.461	0.0	55.208	2.083	0.0	44.377	1.078	0.0	49.779	1.495	0.0	48.542	1.432	0.0	54.896	1.889	0.0	44.319	0.93	0.0	44.806	1.247
69	9617	9618	SN	1	0.0	51.891	5.522	0.0	54.787	7.038	0.0	49.665	4.25	0.0	51.789	5.253	0.0	52.168	5.598	0.0	55.625	6.453	0.0	49.561	3.939	0.0	50.842	4.546
70	9617	9618	SN	1	0.0	47.416	1.374	0.0	53.014	2.024	0.0	44.377	1.089	0.0	44.577	1.397	0.0	48.542	1.353	0.0	51.331	1.845	0.0	44.319	0.945	0.0	41.375	1.123
71	9618	9619	NS	1	0.0	48.554	4.82	0.0	52.442	5.857	0.0	46.648	3.899	0.0	47.196	5.535	0.0	49.391	4.911	0.0	53.394	5.592	0.0	46.789	3.913	0.0	48.538	4.958
72	9618	9619	NS	1	0.0	45.909	1.203	0.0	47.765	1.803	0.0	39.829	0.948	0.0	42.819	1.62	0.0	46.119	1.232	0.0	48.237	1.681	0.0	40.094	0.893	0.0	41.071	1.412
73	9618	9619	NS	1	0.0	45.788	1.203	0.0	47.895	1.787	0.0	39.828	0.952	0.0	40.374	1.613	0.0	46.0	1.223	0.0	48.368	1.685	0.0	40.094	0.899	0.0	40.895	1.424
74	9618	9619	SN	1	0.0	51.679	4.437	0.0	50.049	6.394	0.0	46.258	3.838	0.0	50.259	5.659	0.0	52.708	4.589	0.0	52.2	6.344	0.0	48.246	3.675	0.0	49.307	5.191
75	9618	9619	SN	1	0.0	47.751	1.209	0.0	48.526	1.799	0.0	46.987	1.08	0.0	45.947	1.693	0.0	49.024	1.206	0.0	47.661	1.709	0.0	44.851	1.009	0.0	43.492	1.47
76	9618	9619	NS	1	0.0	48.559	4.82	0.0	51.22	5.867	0.0	47.883	3.948	0.0	50.862	5.542	0.0	49.391	4.931	0.0	53.397	5.633	0.0	47.856	3.948	0.0	52.206	4.937
77	9619	9620	NS	1	0.0	53.825	4.939	0.0	51.492	6.804	0.0	42.496	4.447	0.0	48.608	5.736	0.0	55.227	5.0	0.0	51.614	6.499	0.0	43.364	4.432	0.0	46.333	5.188
78	9619	9620	NS	1	0.0	48.696	1.304	0.0	51.498	1.853	0.0	39.619	1.174	0.0	51.693	1.886	0.0	47.801	1.345	0.0	50.273	1.774	0.0	40.456	1.129	0.0	49.131	1.687
79	9619	9620	SN	1	0.0	53.531	2.738	0.0	52.47	3.879	0.0	45.717	2.442	0.0	47.377	3.675	0.0	54.944	2.779	0.0	53.795	3.818	0.0	44.425	2.258	0.0	44.686	3.221
80	9619	9620	NS	1	0.0	48.696	1.295	0.0	51.497	1.858	0.0	39.619	1.174	0.0	52.2	1.895	0.0	47.802	1.345	0.0	50.273	1.763	0.0	40.456	1.128	0.0	49.637	1.687
81	9619	9620	SN	1	0.0	50.588	0.713	0.0	44.909	1.081	0.0	41.668	0.691	0.0	44.1	1.108	0.0	51.407	0.709	0.0	42.748	0.993	0.0	41.316	0.632	0.0	41.961	0.95
82	9619	9620	NS	1	0.0	53.825	4.888	0.0	51.492	6.794	0.0	42.488	4.44	0.0	48.608	5.744	0.0	55.227	4.939	0.0	51.614	6.509	0.0	43.356	4.44	0.0	46.333	5.188
83	9620	9621	NS	1	0.0	44.937	2.734	0.0	49.188	3.468	0.0	44.758	2.865	0.0	47.228	4.29	0.0	45.281	2.734	0.0	49.677	3.234	0.0	46.174	2.879	0.0	48.37	3.912
84	9620	9621	NS	1	0.0	44.937	0.663	0.0	42.49	0.965	0.0	39.206	0.825	0.0	45.819	1.446	0.0	45.281	0.663	0.0	41.869	0.816	0.0	36.509	0.784	0.0	43.497	1.299
85	9625	9626	SN	1	0.0	51.732	5.032	0.0	55.124	5.766	0.0	43.325	3.385	0.0	46.489	4.331	0.0	52.43	5.022	0.0	53.341	5.391	0.0	41.215	3.151	0.0	45.129	3.557
86	9625	9626	NS	1	0.0	49.53	1.756	0.0	52.377	2.156	0.0	48.624	1.454	0.0	40.179	1.807	0.0	49.129	1.756	0.0	48.551	2.034	0.0	46.008	1.388	0.0	39.389	1.611
87	9625	9626	NS	1	0.0	49.174	7.534	0.0	51.104	8.449	0.0	47.689	5.381	0.0	49.88	6.085	0.0	48.603	7.728	0.0	53.803	7.9	0.0	46.846	5.231	0.0	49.218	5.572
88	9625	9626	SN	1	0.0	49.326	1.11	0.0	41.89	1.476	0.0	43.265	0.877	0.0	45.146	1.23	0.0	49.618	1.08	0.0	45.063	1.324	0.0	40.159	0.789	0.0	39.824	0.948
89	9625	9626	SN	1	0.0	51.732	5.172	0.0	55.124	5.9	0.0	44.512	3.451	0.0	46.489	4.469	0.0	52.43	5.151	0.0	53.341	5.516	0.0	45.304	3.241	0.0	45.129	3.663
90	9625	9626	SN	1	0.0	49.326	1.091	0.0	41.89	1.449	0.0	43.265	0.823	0.0	45.146	1.204	0.0	49.618	1.058	0.0	45.063	1.307	0.0	39.613	0.763	0.0	40.479	0.931
91	9626	9627	SN	1	0.0	53.608	3.051	0.0	55.469	3.766	0.0	43.695	2.648	0.0	46.362	3.553	0.0	53.87	3.072	0.0	52.598	3.633	0.0	42.746	2.655	0.0	44.425	3.193
92	9626	9627	NS	1	0.0	48.823	0.677	0.0	44.408	0.698	0.0	41.559	0.496	0.0	41.17	0.703	0.0	48.296	0.68	0.0	47.752	0.666	0.0	43.437	0.484	0.0	37.004	0.631
93	9626	9627	SN	1	0.0	47.006	0.832	0.0	49.83	1.158	0.0	40.745	0.838	0.0	42.32	1.176	0.0	47.726	0.837	0.0	50.155	1.16	0.0	41.411	0.782	0.0	38.46	1.076
94	9626	9627	NS	1	0.0	51.831	2.867	0.0	47.536	2.613	0.0	45.915	1.939	0.0	46.461	2.401	0.0	52.58	2.806	0.0	48.017	2.501	0.0	46.247	1.917	0.0	45.233	2.024

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	9610	9611	SN	1	0.0	28.099	12.797	0.0	125.298	12.996	0.0	150.775	12.914	0.0	211.178	14.407	0.0	1.439	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.176	0.0	
2	9610	9611	SN	1	0.0	24.393	7.166	0.0	116.146	8.493	0.0	159.968	4.305	0.0	229.598	5.447	0.0	1.417	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0	
3	9610	9611	SN	1	0.0	28.099	12.797	0.0	125.298	12.996	0.0	150.775	12.922	0.0	211.178	14.407	0.0	1.439	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.176	0.0	
4	9610	9611	SN	1	0.0	28.099	12.862	0.0	125.298	12.505	0.0	150.775	13.296	0.0	211.178	13.717	0.0	1.439	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.176	0.0	
5	9610	9611	SN	1	0.0	24.393	7.048	0.0	116.146	8.453	0.0	159.968	4.156	0.0	229.598	5.503	0.0	1.417	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0	
6	9610	9611	SN	1	0.0	24.393	7.048	0.0	116.146	8.453	0.0	159.968	4.154	0.0	229.598	5.503	0.0	1.417	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0	
7	9611	9612	SN	1	0.0	24.409	7.034	0.0	238.207	8.44	0.0	155.771	4.185	0.0	16.777	5.253	0.0	1.429	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.175	0.0	
8	9611	9612	SN	1	0.0	27.983	12.787	0.0	238.207	12.885	0.0	144.223	12.846	0.0	19.804	14.097	0.0	1.441	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0	
9	9611	9612	NS	1	0.0	20.135	4.821	0.0	19.242	6.224	0.0	128.977	1.178	0.0	20.786	1.216	0.0	1.378	0.0	1.746	0.0	0.0	1.809	0.0	0.0	2.099	0.0	
10	9611	9612	SN	1	0.0	24.409	6.998	0.0	238.207	8.438	0.0	155.771	4.139	0.0	51.047	5.327	0.0	1.429	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.175	0.0	
11	9611	9612	SN	1	0.0	24.409	6.998	0.0	238.207	8.438	0.0	155.771	4.141	0.0	51.047	5.328	0.0	1.429	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.175	0.0	
12	9611	9612	SN	1	0.0	27.983	12.774	0.0	238.207	13.114	0.0	144.223	12.738	0.0	86.748	14.357	0.0	1.441	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0	
13	9611	9612	NS	1	0.0	23.141	11.51	0.0	29.384	13.165	0.0	89.605	7.804	0.0	37.491	9.425	0.0	1.396	0.0	1.749	0.0	0.0	1.804	0.0	0.0	2.099	0.0	
14	9611	9612	SN	1	0.0	27.983	12.774	0.0	238.207	13.114	0.0	144.223	12.738	0.0	86.748	14.357	0.0	1.441	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.176	0.0	
15	9612	9613	NS	1	0.0	256.478	11.543	0.0	29.411	13.073	0.0	232.488	7.711	0.0	41.699	9.261	0.0	1.394	0.0	1.748	0.0	0.0	1.803	0.0	0.0	2.1	0.0	
16	9612	9613	NS	1	0.0	254.203	4.762	0.0	19.198	6.222	0.0	352.34	1.147	0.0	19.887	1.199	0.0	1.378	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.099	0.0	
17	9612	9613	NS	1	0.0	199.287	4.773	0.0	19.22	6.228	0.0	274.981	1.144	0.0	20.974	1.197	0.0	1.378	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.099	0.0	
18	9612	9613	SN	1	0.0	24.404	7.114	0.0	126.903	8.496	0.0	142.579	4.284	0.0	59.286	5.543	0.0	1.417	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0	
19	9612	9613	SN	1	0.0	24.404	7.146	0.0	126.903	8.5	0.0	142.579	4.323	0.0	16.771	5.474	0.0	1.417	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0	
20	9612	9613	SN	1	0.0	27.967	12.879	0.0	61.065	12.94	0.0	139.116	13.017	0.0	20.179	14.255	0.0	1.425	0.0	1.818	0.0	0.0	1.879	0.0	0.0	2.177	0.0	
21	9612	9613	SN	1	0.0	27.972	12.869	0.0	61.065	12.95	0.0	139.088	13.024	0.0	20.179	14.262	0.0	1.425	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.177	0.0	
22	9612	9613	SN	1	0.0	24.404	7.146	0.0	126.903	8.495	0.0	142.596	4.319	0.0	16.771	5.473	0.0	1.421	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0	
23	9612	9613	SN	1	0.0	27.972	12.835	0.0	61.065	13.121	0.0	139.088	12.916	0.0	118.846	14.492	0.0	1.425	0.0	1.818	0.0	0.0	1.88	0.0	0.0	2.177	0.0	
24	9612	9613	NS	1	0.0	168.448	11.576	0.0	29.411	13.08	0.0	217.895	7.732	0.0	35.671	9.242	0.0	1.394	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.102	0.0	
25	9613	9614	SN	1	0.0	28.518	12.793	0.0	266.78	13.095	0.0	163.9	12.852	0.0	261.022	14.565	0.0	1.426	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0	
26	9613	9614	SN	1	0.0	28.518	12.793	0.0	266.78	13.095	0.0	163.9	12.852	0.0	261.022	14.565	0.0	1.426	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0	
27	9613	9614	SN	1	0.0	24.393	7.178	0.0	234.683	8.477	0.0	180.263	4.305	0.0	215.331	5.467	0.0	1.43	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0	
28	9613	9614	SN	1	0.0	24.393	7.13	0.0	234.683	8.467	0.0	180.263	4.248	0.0	215.331	5.545	0.0	1.43	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0	
29	9613	9614	NS	1	0.0	269.143	4.754	0.0	19.214	6.206	0.0	352.759	1.121	0.0	21.271	1.215	0.0	1.377	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.099	0.0	
30	9613	9614	SN	1	0.0	28.518	12.813	0.0	266.78	12.818	0.0	163.9	12.998	0.0	261.022	14.174	0.0	1.426	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0	
31	9613	9614	SN	1	0.0	24.393	7.13	0.0	234.683	8.467	0.0	180.263	4.248	0.0	215.331	5.545	0.0	1.43	0.0	1.816	0.0	0.0	1.882	0.0	0.0	2.175	0.0	

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



32	9613	9614	NS	1	0.0	149.095	11.566	0.0	29.411	13.12	0.0	114.312	7.618	0.0	36.151	9.3	0.0	1.394	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.101	0.0
33	9613	9614	NS	1	0.0	149.095	11.566	0.0	29.411	13.12	0.0	114.312	7.618	0.0	36.151	9.3	0.0	1.394	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.101	0.0
34	9613	9614	NS	1	0.0	269.143	4.754	0.0	19.214	6.206	0.0	352.759	1.121	0.0	21.271	1.215	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.099	0.0
35	9614	9615	NS	1	0.0	236.756	4.75	0.0	19.22	6.212	0.0	272.24	1.14	0.0	37.149	1.197	0.0	1.378	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.098	0.0
36	9614	9615	SN	1	0.0	28.121	12.844	0.0	143.5	13.136	0.0	175.642	12.81	0.0	122.579	14.487	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
37	9614	9615	NS	1	0.0	107.832	11.564	0.0	29.411	13.086	0.0	356.592	7.665	0.0	36.046	9.317	0.0	1.394	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.101	0.0
38	9614	9615	NS	1	0.0	162.762	11.587	0.0	29.411	13.11	0.0	129.958	7.647	0.0	55.702	9.364	0.0	1.394	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.101	0.0
39	9614	9615	SN	1	0.0	24.398	7.101	0.0	190.935	8.467	0.0	167.22	4.214	0.0	73.305	5.509	0.0	1.421	0.0	0.0	1.816	0.0	0.0	1.886	0.0	0.0	2.175	0.0
40	9614	9615	NS	1	0.0	191.522	4.741	0.0	19.22	6.212	0.0	151.387	1.147	0.0	21.106	1.189	0.0	1.378	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.099	0.0
41	9614	9615	SN	1	0.0	24.398	7.101	0.0	190.935	8.467	0.0	167.248	4.232	0.0	73.338	5.506	0.0	1.428	0.0	0.0	1.816	0.0	0.0	1.887	0.0	0.0	2.175	0.0
42	9614	9615	SN	1	0.0	28.121	12.813	0.0	143.506	13.136	0.0	175.631	12.852	0.0	122.524	14.487	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
43	9615	9616	SN	1	0.0	28.126	12.83	0.0	69.277	12.562	0.0	167.937	13.215	0.0	125.579	13.817	0.0	1.42	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
44	9615	9616	NS	1	0.0	145.45	11.615	0.0	29.411	13.056	0.0	334.344	7.694	0.0	36.548	9.317	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
45	9615	9616	NS	1	0.0	145.45	11.615	0.0	29.411	13.056	0.0	334.344	7.694	0.0	36.548	9.317	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
46	9615	9616	SN	1	0.0	28.126	12.791	0.0	69.277	13.105	0.0	167.937	12.873	0.0	130.118	14.495	0.0	1.42	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
47	9615	9616	SN	1	0.0	28.126	12.791	0.0	27.36	13.095	0.0	167.915	12.892	0.0	249.97	14.501	0.0	1.426	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.176	0.0
48	9615	9616	SN	1	0.0	24.376	7.194	0.0	24.078	8.51	0.0	181.366	4.437	0.0	268.048	5.463	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.175	0.0
49	9615	9616	NS	1	0.0	69.332	4.747	0.0	19.214	6.221	0.0	309.714	1.159	0.0	21.889	1.198	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.099	0.0
50	9615	9616	NS	1	0.0	69.332	4.747	0.0	19.214	6.221	0.0	309.714	1.159	0.0	21.889	1.198	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.099	0.0
51	9615	9616	SN	1	0.0	24.376	7.1	0.0	24.078	8.474	0.0	181.366	4.308	0.0	268.048	5.534	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.175	0.0
52	9615	9616	SN	1	0.0	24.387	7.091	0.0	24.078	8.449	0.0	181.317	4.304	0.0	220.407	5.527	0.0	1.431	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
53	9616	9617	NS	1	0.0	239.759	4.796	0.0	19.231	6.197	0.0	354.132	1.157	0.0	20.207	1.181	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.098	0.0
54	9616	9617	SN	1	0.0	28.126	12.8	0.0	188.158	13.08	0.0	151.094	12.875	0.0	85.077	14.478	0.0	1.433	0.0	0.0	1.814	0.0	0.0	1.872	0.0	0.0	2.174	0.0
55	9616	9617	NS	1	0.0	97.447	11.616	0.0	29.423	13.089	0.0	355.329	7.75	0.0	38.864	9.308	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.097	0.0
56	9616	9617	NS	1	0.0	94.596	11.591	0.0	29.252	13.076	0.0	355.329	7.746	0.0	38.114	9.355	0.0	1.393	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.097	0.0
57	9616	9617	SN	1	0.0	24.387	7.12	0.0	24.067	8.477	0.0	161.612	4.524	0.0	16.771	5.468	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
58	9616	9617	SN	1	0.0	24.387	6.988	0.0	234.269	8.414	0.0	161.727	4.308	0.0	66.803	5.507	0.0	1.431	0.0	0.0	1.814	0.0	0.0	1.883	0.0	0.0	2.174	0.0
59	9616	9617	SN	1	0.0	28.121	12.82	0.0	173.262	13.05	0.0	150.968	12.904	0.0	85.077	14.507	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.174	0.0
60	9616	9617	SN	1	0.0	24.387	6.973	0.0	24.067	8.421	0.0	161.612	4.324	0.0	66.803	5.5	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.883	0.0	0.0	2.174	0.0
61	9616	9617	SN	1	0.0	28.121	12.887	0.0	173.262	12.493	0.0	150.968	13.375	0.0	16.848	13.707	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.174	0.0
62	9616	9617	NS	1	0.0	220.233	4.779	0.0	19.22	6.212	0.0	354.132	1.165	0.0	26.014	1.199	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.099	0.0
63	9617	9618	SN	1	0.0	24.338	6.917	0.0	233.718	8.355	0.0	161.374	4.207	0.0	66.748	5.413	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0
64	9617	9618	SN	1	0.0	28.093	12.778	0.0	171.977	13.089	0.0	148.96	12.878	0.0	230.276	14.4	0.0	1.44	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.173	0.0
65	9617	9618	NS	1	0.0	124.074	4.827	0.0	19.225	6.212	0.0	127.758	1.156	0.0	26.538	1.197	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.099	0.0
66	9617	9618	SN	1	0.0	28.093	12.778	0.0	171.977	13.089	0.0	148.96	12.878	0.0	230.276	14.407	0.0	1.44	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.173	0.0
67	9617	9618	NS	1	0.0	23.031	11.554	0.0	29.439	13.119	0.0	260.195	7.735	0.0	39.884	9.279	0.0	1.393	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
68	9617	9618	SN	1	0.0	24.338	6.917	0.0	233.718	8.358	0.0	161.374	4.208	0.0	66.715	5.413	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0

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

69	9617	9618	SN	1	0.0	28.093	12.83	0.0	30.413	12.504	0.0	148.96	13.334	0.0	230.276	13.593	0.0	1.44	0.0	0.0	1.814	0.0	0.0	1.874	0.0	0.0	2.173	0.0
70	9617	9618	SN	1	0.0	24.338	7.069	0.0	122.772	8.421	0.0	161.374	4.412	0.0	61.065	5.384	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0
71	9618	9619	NS	1	0.0	71.135	11.591	0.0	29.329	13.116	0.0	211.624	7.74	0.0	37.436	9.34	0.0	1.391	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.097	0.0
72	9618	9619	NS	1	0.0	202.806	4.839	0.0	19.22	6.192	0.0	126.158	1.148	0.0	21.459	1.192	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.1	0.0
73	9618	9619	NS	1	0.0	202.806	4.832	0.0	19.214	6.19	0.0	126.103	1.153	0.0	21.464	1.19	0.0	1.378	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.1	0.0
74	9618	9619	SN	1	0.0	28.044	12.715	0.0	27.354	13.062	0.0	143.043	12.775	0.0	121.289	14.415	0.0	1.446	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.174	0.0
75	9618	9619	SN	1	0.0	24.365	6.966	0.0	24.067	8.365	0.0	153.824	4.168	0.0	192.261	5.468	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.174	0.0
76	9618	9619	NS	1	0.0	71.135	11.591	0.0	29.329	13.127	0.0	211.624	7.726	0.0	37.425	9.347	0.0	1.391	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.097	0.0
77	9619	9620	NS	1	0.0	202.823	11.585	0.0	29.345	13.09	0.0	221.364	7.782	0.0	35.015	9.285	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
78	9619	9620	NS	1	0.0	264.602	4.814	0.0	19.236	6.213	0.0	156.259	1.161	0.0	19.418	1.181	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.098	0.0
79	9619	9620	SN	1	0.0	28.816	12.772	0.0	27.31	13.146	0.0	137.395	12.838	0.0	80.577	14.565	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.174	0.0
80	9619	9620	NS	1	0.0	264.602	4.814	0.0	19.236	6.213	0.0	156.259	1.165	0.0	19.424	1.185	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.098	0.0
81	9619	9620	SN	1	0.0	24.382	6.995	0.0	24.067	8.452	0.0	160.602	4.228	0.0	128.398	5.575	0.0	1.418	0.0	0.0	1.814	0.0	0.0	1.882	0.0	0.0	2.173	0.0
82	9619	9620	NS	1	0.0	202.823	11.585	0.0	29.345	13.09	0.0	221.369	7.775	0.0	35.015	9.271	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
83	9620	9621	NS	1	0.0	22.97	11.556	0.0	29.296	13.07	0.0	132.931	7.732	0.0	35.947	9.357	0.0	1.392	0.0	0.0	1.747	0.0	0.0	1.801	0.0	0.0	2.1	0.0
84	9620	9621	NS	1	0.0	20.794	4.787	0.0	19.209	6.222	0.0	355.081	1.16	0.0	20.185	1.196	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.098	0.0
85	9625	9626	SN	1	0.0	27.956	12.763	0.0	27.343	13.081	0.0	141.636	13.023	0.0	155.087	14.618	0.0	1.424	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
86	9625	9626	NS	1	0.0	20.825	4.843	0.0	19.253	6.24	0.0	229.09	1.185	0.0	20.599	1.195	0.0	1.377	0.0	0.0	1.744	0.0	0.0	1.808	0.0	0.0	2.099	0.0
87	9625	9626	NS	1	0.0	22.314	11.591	0.0	29.268	13.096	0.0	168.497	7.826	0.0	36.366	9.369	0.0	1.392	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.098	0.0
88	9625	9626	SN	1	0.0	24.371	7.039	0.0	24.073	8.503	0.0	148.53	4.352	0.0	206.429	5.602	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.888	0.0	0.0	2.174	0.0
89	9625	9626	SN	1	0.0	27.956	12.784	0.0	27.343	12.764	0.0	141.636	13.203	0.0	155.087	14.214	0.0	1.424	0.0	0.0	1.817	0.0	0.0	1.882	0.0	0.0	2.176	0.0
90	9625	9626	SN	1	0.0	24.371	6.978	0.0	24.073	8.489	0.0	148.53	4.279	0.0	206.429	5.688	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.888	0.0	0.0	2.174	0.0
91	9626	9627	SN	1	0.0	27.829	12.778	0.0	27.343	12.94	0.0	136.204	13.053	0.0	78.487	14.333	0.0	1.441	0.0	0.0	1.817	0.0	0.0	1.881	0.0	0.0	2.176	0.0
92	9626	9627	NS	1	0.0	170.328	4.825	0.0	19.236	6.215	0.0	130.229	1.174	0.0	21.668	1.19	0.0	1.377	0.0	0.0	1.744	0.0	0.0	1.807	0.0	0.0	2.098	0.0
93	9626	9627	SN	1	0.0	24.387	7.047	0.0	24.067	8.525	0.0	150.124	4.363	0.0	204.505	5.521	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.882	0.0	0.0	2.175	0.0
94	9626	9627	NS	1	0.0	198.187	11.571	0.0	29.307	13.137	0.0	89.043	7.833	0.0	40.491	9.284	0.0	1.391	0.0	0.0	1.746	0.0	0.0	1.805	0.0	0.0	2.098	0.0

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