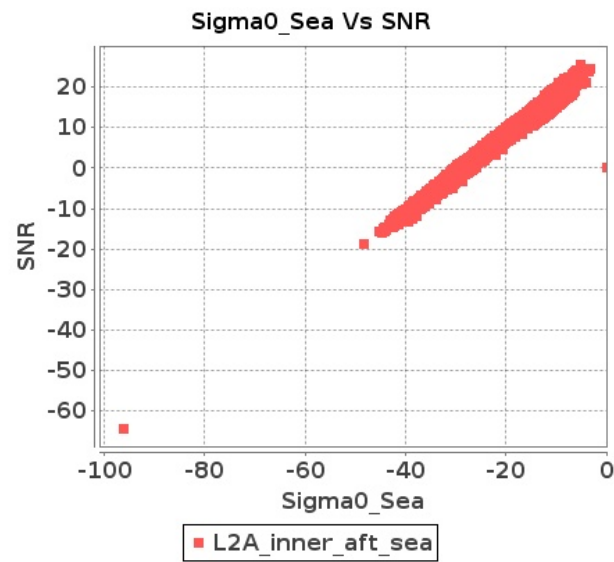


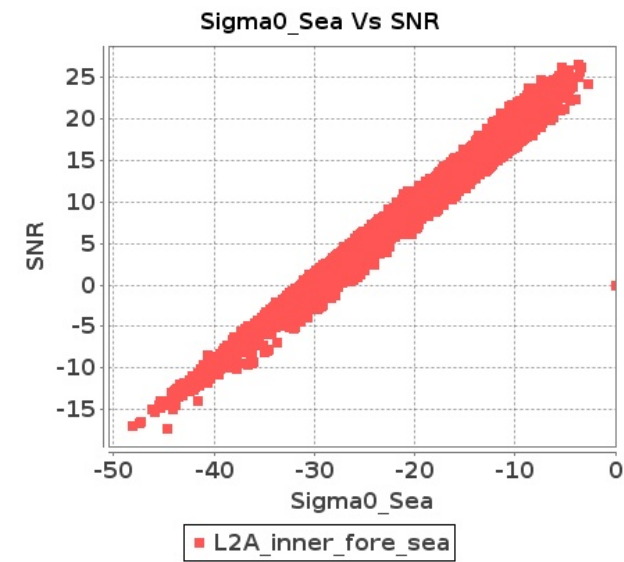
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-OCT-2017 To 25-OCT-2017

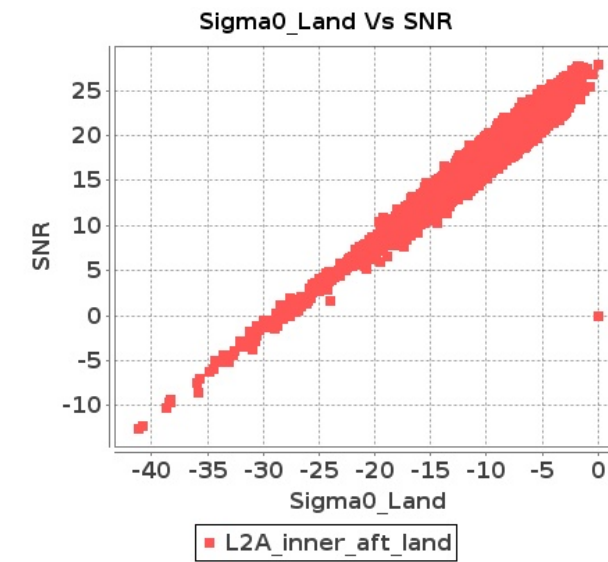
### Inner Sea Aft Sigma0VsSNR



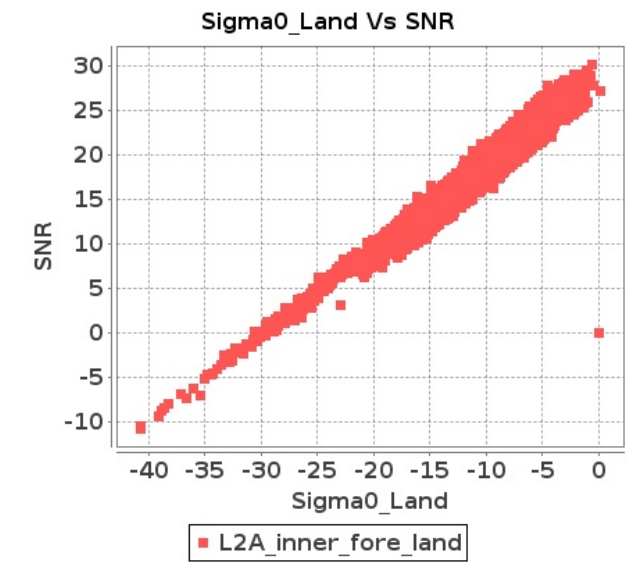
### Inner Sea Fore Sigma0VsSNR



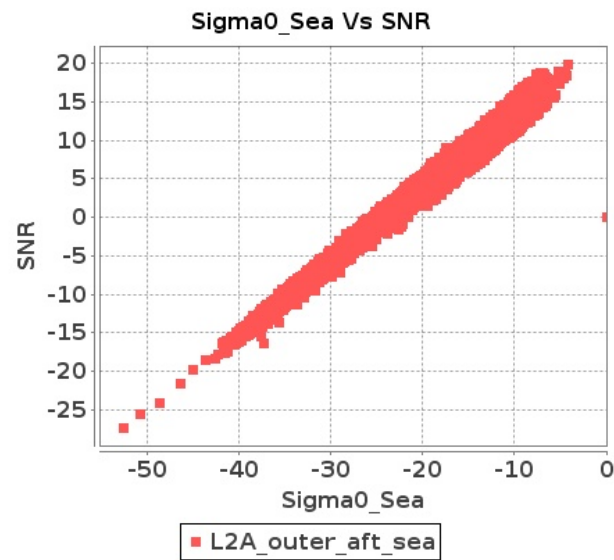
### Inner Land Aft Sigma0VsSNR



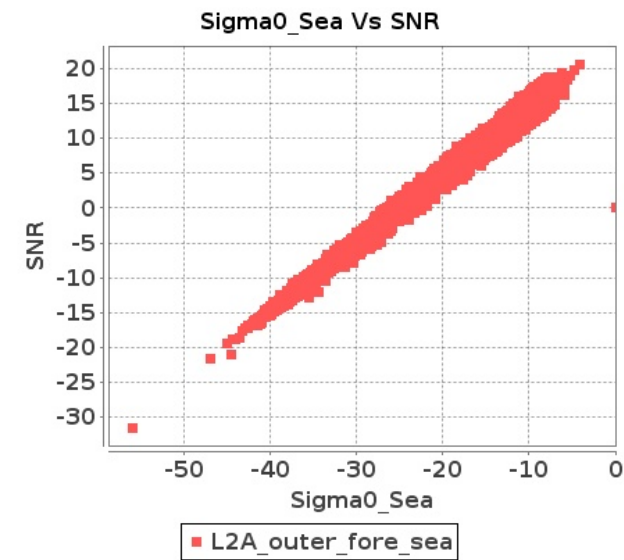
### Inner Land Fore Sigma0VsSNR



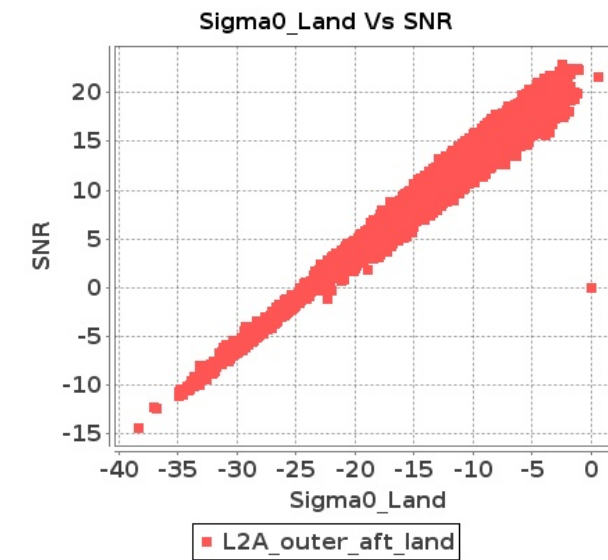
### Outer Sea Aft Sigma0VsSNR



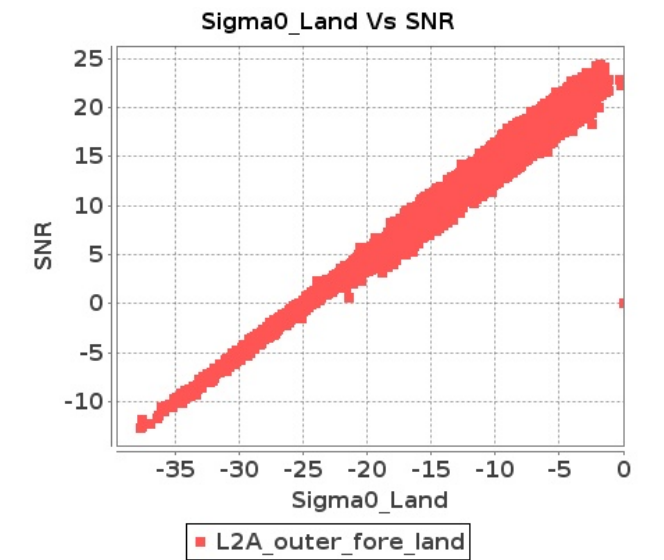
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 24-OCT-2017 To 25-OCT-2017

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	5695	5696	SN	1	0.0	43.718	3.441	0.0	47.157	2.583	0.0	41.345	2.724	0.0	43.613	2.575	0.0	44.738	2.911	0.0	46.236	2.118	0.0	41.142	2.341	0.0	43.904	2.244
2	5695	5696	SN	1	0.0	44.13	3.192	0.0	50.723	2.453	0.0	42.959	2.8	0.0	42.102	2.48	0.0	45.139	2.692	0.0	49.804	2.021	0.0	40.973	2.347	0.0	40.804	2.145
3	5695	5696	SN	1	0.0	47.324	1.137	0.0	41.433	0.921	0.0	41.142	0.914	0.0	40.48	0.797	0.0	48.511	0.876	0.0	40.052	0.729	0.0	40.715	0.773	0.0	43.142	0.664
4	5695	5696	SN	1	0.0	43.718	3.292	0.0	47.157	2.433	0.0	42.959	2.758	0.0	43.613	2.488	0.0	44.738	2.742	0.0	46.236	1.971	0.0	41.142	2.347	0.0	43.904	2.153
5	5695	5696	SN	1	0.0	43.188	1.157	0.0	41.031	0.906	0.0	40.725	0.912	0.0	42.351	0.819	0.0	44.367	0.878	0.0	40.257	0.736	0.0	41.32	0.755	0.0	45.168	0.646
6	5695	5696	SN	1	0.0	43.188	1.255	0.0	41.031	0.974	0.0	40.725	0.935	0.0	40.264	0.863	0.0	44.367	0.957	0.0	40.257	0.799	0.0	41.32	0.785	0.0	45.168	0.678
7	5696	5697	SN	1	0.0	52.635	4.651	0.0	45.377	4.574	0.0	40.599	3.642	0.0	49.058	3.529	0.0	50.936	4.161	0.0	46.843	4.212	0.0	42.657	3.132	0.0	47.888	3.023
8	5696	5697	NS	1	0.0	50.961	2.839	0.0	49.51	2.383	0.0	42.901	1.723	0.0	54.188	1.664	0.0	48.885	2.642	0.0	48.923	2.315	0.0	39.293	1.629	0.0	51.795	1.618
9	5696	5697	NS	1	0.0	52.541	8.1	0.0	51.026	7.199	0.0	44.226	5.607	0.0	49.772	5.395	0.0	51.02	7.577	0.0	53.899	6.858	0.0	47.438	5.372	0.0	49.914	5.04
10	5696	5697	NS	1	0.0	52.541	8.1	0.0	51.026	7.199	0.0	44.226	5.607	0.0	49.772	5.395	0.0	51.02	7.577	0.0	53.899	6.858	0.0	47.438	5.372	0.0	49.914	5.04
11	5696	5697	SN	1	0.0	49.66	1.535	0.0	48.387	1.381	0.0	46.467	1.179	0.0	42.872	1.141	0.0	47.357	1.33	0.0	43.921	1.127	0.0	42.739	1.022	0.0	42.573	0.943
12	5696	5697	SN	1	0.0	49.66	1.535	0.0	48.387	1.381	0.0	46.467	1.179	0.0	42.872	1.141	0.0	47.357	1.33	0.0	43.921	1.127	0.0	42.739	1.022	0.0	42.573	0.943
13	5696	5697	SN	1	0.0	49.66	1.599	0.0	48.387	1.437	0.0	46.467	1.206	0.0	42.872	1.191	0.0	47.357	1.387	0.0	43.921	1.174	0.0	42.739	1.051	0.0	42.573	0.985
14	5696	5697	NS	1	0.0	50.961	2.839	0.0	49.51	2.383	0.0	42.901	1.723	0.0	54.188	1.664	0.0	48.885	2.642	0.0	48.923	2.315	0.0	39.293	1.629	0.0	51.795	1.618
15	5696	5697	SN	1	0.0	52.635	4.79	0.0	45.377	4.715	0.0	40.599	3.685	0.0	49.058	3.69	0.0	50.936	4.288	0.0	46.843	4.337	0.0	42.657	3.181	0.0	47.888	3.161
16	5696	5697	SN	1	0.0	52.635	4.651	0.0	45.377	4.574	0.0	40.599	3.642	0.0	49.058	3.529	0.0	50.936	4.161	0.0	46.843	4.212	0.0	42.657	3.132	0.0	47.888	3.023
17	5697	5698	SN	1	0.0	51.006	7.309	0.0	47.026	6.317	0.0	44.568	4.985	0.0	47.08	5.349	0.0	51.257	6.901	0.0	45.874	5.568	0.0	44.861	4.718	0.0	47.823	5.023
18	5697	5698	NS	1	0.0	52.046	7.112	0.0	52.802	6.52	0.0	41.115	5.548	0.0	40.59	5.98	0.0	50.648	7.212	0.0	52.009	6.881	0.0	40.146	5.889	0.0	40.772	6.029
19	5697	5698	NS	1	0.0	45.985	7.213	0.0	50.274	6.994	0.0	43.59	5.616	0.0	49.079	5.628	0.0	43.914	7.357	0.0	51.113	7.322	0.0	41.935	5.987	0.0	45.319	6.106
20	5697	5698	SN	1	0.0	46.076	2.593	0.0	46.031	2.139	0.0	39.042	1.902	0.0	38.547	2.054	0.0	46.289	2.231	0.0	46.043	1.82	0.0	35.973	1.677	0.0	37.806	1.845
21	5697	5698	SN	1	0.0	51.006	7.465	0.0	47.026	6.571	0.0	44.568	5.174	0.0	47.08	5.582	0.0	51.257	6.98	0.0	45.874	5.789	0.0	44.861	4.866	0.0	47.823	5.229
22	5697	5698	NS	1	0.0	40.171	2.307	0.0	40.737	2.187	0.0	37.157	1.778	0.0	45.514	1.864	0.0	43.346	2.438	0.0	41.128	2.244	0.0	36.742	1.957	0.0	45.094	1.923
23	5697	5698	SN	1	0.0	46.076	2.619	0.0	46.031	2.159	0.0	39.042	1.921	0.0	38.547	2.076	0.0	46.289	2.253	0.0	46.043	1.839	0.0	35.973	1.694	0.0	37.806	1.864
24	5697	5698	SN	1	0.0	46.076	2.555	0.0	46.031	2.081	0.0	39.042	1.856	0.0	38.547	1.968	0.0	46.289	2.205	0.0	46.043	1.778	0.0	35.973	1.646	0.0	37.806	1.75
25	5697	5698	NS	1	0.0	45.131	2.327	0.0	49.923	2.224	0.0	35.62	1.911	0.0	35.957	1.852	0.0	44.018	2.385	0.0	47.424	2.37	0.0	37.195	2.066	0.0	36.876	1.939
26	5697	5698	SN	1	0.0	51.006	7.393	0.0	47.026	6.505	0.0	44.568	5.123	0.0	47.08	5.525	0.0	51.257	6.913	0.0	45.874	5.731	0.0	44.861	4.818	0.0	47.823	5.176
27	5698	5699	SN	1	0.0	39.636	2.145	0.0	45.635	1.816	0.0	39.292	1.815	0.0	41.814	1.674	0.0	37.199	1.74	0.0	43.735	1.474	0.0	37.771	1.543	0.0	37.114	1.379
28	5698	5699	SN	1	0.0	39.636	2.145	0.0	45.635	1.816	0.0	39.292	1.815	0.0	41.814	1.674	0.0	37.199	1.74	0.0	43.735	1.474	0.0	37.771	1.543	0.0	37.114	1.379
29	5698	5699	SN	1	0.0	42.287	7.03	0.0	49.014	5.434	0.0	41.586	4.93	0.0	42.242	4.777	0.0	44.097	6.246	0.0	49.658	4.431	0.0	41.534	4.418	0.0	42.257	4.145
30	5698	5699	SN	1	0.0	42.287	6.912	0.0	49.014	5.339	0.0	41.586	4.846	0.0	42.242	4.691	0.0	44.097	6.142	0.0	49.658	4.354	0.0	41.534	4.343	0.0	42.257	4.071
31	5698	5699	SN	1	0.0	42.287	6.912	0.0	49.014	5.339	0.0	41.586	4.846	0.0	42.242	4.691	0.0	44.097	6.142	0.0	49.658	4.354	0.0	41.534	4.343	0.0	42.257	4.071

Parameter Specifications	Parameters	SNR	Sigma0	<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
	Range	20.0	20.0	<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

32	5698	5699	NS	1	0.0	48.234	5.839	0.0	52.227	5.293	0.0	43.594	4.838	0.0	47.261	4.862	0.0	49.488	5.769	0.0	51.873	4.842	0.0	45.564	4.717	0.0	44.73	4.507
33	5698	5699	NS	1	0.0	48.234	5.839	0.0	52.227	5.293	0.0	43.594	4.838	0.0	47.261	4.862	0.0	49.488	5.769	0.0	51.873	4.842	0.0	45.564	4.717	0.0	44.73	4.507
34	5698	5699	NS	1	0.0	47.293	2.168	0.0	44.141	1.846	0.0	43.288	1.537	0.0	37.621	1.626	0.0	46.511	2.048	0.0	44.374	1.686	0.0	41.303	1.54	0.0	38.52	1.49
35	5698	5699	NS	1	0.0	47.293	2.168	0.0	44.141	1.846	0.0	43.288	1.537	0.0	37.621	1.626	0.0	46.511	2.048	0.0	44.374	1.686	0.0	41.303	1.54	0.0	38.52	1.49
36	5698	5699	SN	1	0.0	39.636	2.182	0.0	45.635	1.846	0.0	39.292	1.847	0.0	41.814	1.702	0.0	37.199	1.77	0.0	43.735	1.499	0.0	37.771	1.57	0.0	37.114	1.402
37	5699	5700	SN	1	0.0	48.033	6.113	0.0	44.54	5.138	0.0	42.365	5.264	0.0	45.723	5.554	0.0	48.43	5.473	0.0	45.257	4.866	0.0	43.401	4.839	0.0	42.874	5.333
38	5699	5700	SN	1	0.0	44.359	6.033	0.0	44.419	5.077	0.0	42.734	5.285	0.0	42.979	5.475	0.0	44.755	5.433	0.0	45.252	4.856	0.0	43.801	4.896	0.0	40.13	5.29
39	5699	5700	NS	1	0.0	45.921	0.973	0.0	52.827	0.916	0.0	44.922	0.585	0.0	47.033	0.678	0.0	43.18	0.908	0.0	52.481	0.783	0.0	42.39	0.557	0.0	46.107	0.535
40	5699	5700	NS	1	0.0	44.967	3.417	0.0	57.782	3.238	0.0	42.829	2.184	0.0	43.758	2.442	0.0	44.911	3.015	0.0	54.368	2.907	0.0	41.686	1.942	0.0	46.775	1.959
41	5699	5700	NS	1	0.0	51.73	3.375	0.0	51.116	3.371	0.0	47.32	2.333	0.0	46.206	2.429	0.0	51.996	3.104	0.0	47.875	3.04	0.0	46.886	2.113	0.0	43.665	2.06
42	5699	5700	NS	1	0.0	47.355	0.967	0.0	43.641	0.924	0.0	44.821	0.619	0.0	41.279	0.604	0.0	43.34	0.878	0.0	39.618	0.827	0.0	43.922	0.52	0.0	40.995	0.492
43	5699	5700	SN	1	0.0	39.201	2.386	0.0	42.21	2.159	0.0	36.359	1.878	0.0	37.522	1.99	0.0	37.309	2.039	0.0	39.724	1.929	0.0	36.314	1.689	0.0	36.735	1.757
44	5699	5700	SN	1	0.0	38.655	2.426	0.0	42.487	2.15	0.0	35.505	1.956	0.0	36.556	1.978	0.0	37.39	2.096	0.0	40.227	1.895	0.0	35.318	1.75	0.0	37.588	1.729
45	5700	5701	SN	1	0.0	45.654	7.51	0.0	42.688	6.453	0.0	39.899	4.955	0.0	44.004	4.968	0.0	48.097	6.837	0.0	43.105	6.029	0.0	41.924	4.593	0.0	43.163	4.647
46	5700	5701	SN	1	0.0	42.037	2.25	0.0	41.166	1.907	0.0	39.981	1.665	0.0	36.703	1.777	0.0	40.872	1.96	0.0	40.295	1.721	0.0	38.743	1.477	0.0	36.515	1.574
47	5700	5701	SN	1	0.0	42.037	2.243	0.0	41.166	1.902	0.0	39.981	1.66	0.0	36.703	1.772	0.0	40.872	1.954	0.0	40.295	1.717	0.0	38.743	1.473	0.0	36.515	1.57
48	5700	5701	SN	1	0.0	45.654	7.487	0.0	42.688	6.437	0.0	39.899	4.939	0.0	44.004	4.955	0.0	48.097	6.816	0.0	43.105	6.014	0.0	41.924	4.578	0.0	43.163	4.635
49	5700	5701	SN	1	0.0	45.654	7.487	0.0	42.688	6.437	0.0	39.899	4.939	0.0	44.004	4.955	0.0	48.097	6.816	0.0	43.105	6.014	0.0	41.924	4.578	0.0	43.163	4.635
50	5700	5701	NS	1	0.0	50.349	5.285	0.0	54.513	4.012	0.0	43.339	3.593	0.0	45.488	3.778	0.0	54.258	4.371	0.0	53.43	3.11	0.0	41.879	3.038	0.0	43.574	3.04
51	5700	5701	NS	1	0.0	51.111	5.195	0.0	53.639	4.073	0.0	45.499	3.565	0.0	49.64	3.728	0.0	55.467	4.23	0.0	52.35	3.13	0.0	42.518	3.067	0.0	48.449	2.969
52	5700	5701	NS	1	0.0	42.727	1.942	0.0	50.943	1.455	0.0	46.642	1.193	0.0	46.005	1.218	0.0	42.346	1.665	0.0	50.664	1.193	0.0	48.224	1.044	0.0	44.998	0.96
53	5700	5701	NS	1	0.0	52.686	1.958	0.0	51.292	1.475	0.0	41.064	1.2	0.0	47.334	1.229	0.0	53.52	1.658	0.0	49.637	1.202	0.0	42.668	1.015	0.0	44.872	0.917
54	5700	5701	SN	1	0.0	42.037	2.243	0.0	41.166	1.902	0.0	39.981	1.66	0.0	36.703	1.772	0.0	40.872	1.957	0.0	40.295	1.717	0.0	38.743	1.473	0.0	36.515	1.57
55	5701	5702	NS	1	0.0	51.317	7.426	0.0	51.786	6.656	0.0	45.731	5.955	0.0	45.947	5.604	0.0	50.804	6.924	0.0	54.078	6.155	0.0	43.432	5.55	0.0	43.565	5.314
56	5701	5702	NS	1	0.0	45.024	2.706	0.0	45.624	2.341	0.0	47.815	2.046	0.0	42.273	1.863	0.0	44.864	2.462	0.0	47.679	2.093	0.0	48.488	1.83	0.0	40.261	1.629
57	5701	5702	SN	1	0.0	50.667	6.058	0.0	49.154	5.957	0.0	48.188	4.482	0.0	42.148	4.938	0.0	52.234	5.421	0.0	47.367	5.388	0.0	44.921	4.176	0.0	40.952	4.446
58	5701	5702	NS	1	0.0	46.975	2.632	0.0	47.462	2.31	0.0	39.193	1.95	0.0	39.995	1.881	0.0	49.655	2.316	0.0	47.951	2.078	0.0	37.242	1.716	0.0	38.979	1.575
59	5701	5702	SN	1	0.0	48.515	1.965	0.0	43.943	2.029	0.0	38.462	1.344	0.0	47.168	1.562	0.0	51.577	1.741	0.0	48.935	1.81	0.0	37.682	1.214	0.0	43.5	1.339
60	5701	5702	SN	1	0.0	50.667	5.925	0.0	49.154	5.883	0.0	48.188	4.365	0.0	42.148	4.841	0.0	52.234	5.295	0.0	47.367	5.33	0.0	44.921	4.075	0.0	40.952	4.328
61	5701	5702	SN	1	0.0	48.515	1.923	0.0	43.943	1.984	0.0	38.462	1.308	0.0	47.168	1.527	0.0	51.577	1.696	0.0	48.935	1.766	0.0	37.682	1.179	0.0	43.5	1.308
62	5701	5702	SN	1	0.0	50.667	5.925	0.0	49.154	5.883	0.0	48.188	4.365	0.0	42.148	4.841	0.0	52.234	5.295	0.0	47.367	5.33	0.0	44.921	4.075	0.0	40.952	4.328
63	5701	5702	SN	1	0.0	48.515	1.923	0.0	43.943	1.984	0.0	38.462	1.308	0.0	47.168	1.529	0.0	51.577	1.696	0.0	48.935	1.766	0.0	37.682	1.179	0.0	43.5	1.31
64	5701	5702	NS	1	0.0	49.315	7.685	0.0	55.127	6.747	0.0	47.264	6.039	0.0	45.878	5.514	0.0	50.53	7.042	0.0	55.133	6.416	0.0	46.712	5.492	0.0	48.668	5.102
65	5702	5703	SN	1	0.0	55.019	10.955	0.0	52.217	10.075	0.0	47.914	7.517	0.0	50.578	7.783	0.0	53.807	10.755	0.0	53.019	10.025	0.0	46.912	7.305	0.0	46.053	7.598
66	5702	5703	SN	1	0.0	55.019	11.447	0.0	52.217	10.515	0.0	47.914	8.025	0.0	50.578	8.157	0.0	53.807	11.308	0.0	53.019	10.526	0.0	46.912	7.798	0.0	46.053	7.989
67	5702	5703	SN	1	0.0	55.019	10.955	0.0	52.217	10.075	0.0	47.914	7.517	0.0	50.578	7.783	0.0	53.807	10.755	0.0	53.019	10.025	0.0	46.912	7.305	0.0	46.053	7.598

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	5702	5703	NS	1	0.0	44.0	7.528	0.0	44.841	6.846	0.0	44.998	5.152	0.0	43.059	4.662	0.0	44.846	6.986	0.0	44.314	6.345	0.0	42.194	4.974	0.0	46.074	4.3
69	5702	5703	NS	1	0.0	44.0	7.528	0.0	44.841	6.846	0.0	44.998	5.152	0.0	43.059	4.662	0.0	44.846	6.986	0.0	44.314	6.345	0.0	42.194	4.974	0.0	46.074	4.3
70	5702	5703	SN	1	0.0	52.932	3.743	0.0	47.649	3.582	0.0	49.011	2.251	0.0	44.363	2.267	0.0	50.198	3.604	0.0	44.704	3.452	0.0	45.335	2.183	0.0	41.115	2.206
71	5702	5703	SN	1	0.0	52.932	3.541	0.0	47.649	3.437	0.0	49.011	2.108	0.0	44.363	2.159	0.0	50.198	3.397	0.0	44.704	3.294	0.0	45.335	2.045	0.0	41.115	2.102
72	5702	5703	SN	1	0.0	52.932	3.541	0.0	47.649	3.437	0.0	49.011	2.108	0.0	44.363	2.159	0.0	50.198	3.397	0.0	44.704	3.294	0.0	45.335	2.045	0.0	41.115	2.102
73	5702	5703	NS	1	0.0	43.14	2.32	0.0	43.853	2.114	0.0	40.649	1.735	0.0	46.651	1.692	0.0	42.748	2.146	0.0	42.443	1.832	0.0	38.182	1.566	0.0	43.332	1.49
74	5702	5703	NS	1	0.0	43.14	2.32	0.0	43.853	2.114	0.0	40.649	1.735	0.0	46.651	1.692	0.0	42.748	2.146	0.0	42.443	1.832	0.0	38.182	1.566	0.0	43.332	1.49
75	5703	5704	SN	1	0.0	44.048	2.557	0.0	47.399	2.401	0.0	44.261	1.764	0.0	51.76	1.624	0.0	45.673	2.273	0.0	47.299	2.186	0.0	42.312	1.697	0.0	48.87	1.47
76	5703	5704	NS	1	0.0	50.875	7.768	0.0	50.684	6.356	0.0	44.622	4.909	0.0	45.855	4.678	0.0	47.801	6.833	0.0	50.687	5.343	0.0	43.233	4.29	0.0	45.359	3.698
77	5703	5704	SN	1	0.0	44.048	2.557	0.0	47.399	2.401	0.0	44.261	1.764	0.0	51.76	1.624	0.0	45.673	2.273	0.0	47.299	2.186	0.0	42.312	1.697	0.0	48.87	1.47
78	5703	5704	SN	1	0.0	48.967	8.144	0.0	52.34	7.682	0.0	50.943	5.42	0.0	45.327	5.374	0.0	49.517	7.814	0.0	50.98	7.29	0.0	50.433	5.179	0.0	44.189	5.374
79	5703	5704	NS	1	0.0	46.016	2.704	0.0	44.342	2.078	0.0	45.765	1.491	0.0	43.302	1.431	0.0	43.32	2.232	0.0	44.566	1.67	0.0	45.157	1.248	0.0	41.728	1.136
80	5703	5704	NS	1	0.0	46.506	2.601	0.0	42.73	2.123	0.0	44.552	1.386	0.0	41.156	1.432	0.0	45.283	2.111	0.0	39.715	1.72	0.0	41.612	1.173	0.0	40.958	1.131
81	5703	5704	NS	1	0.0	47.983	7.549	0.0	48.016	5.944	0.0	43.624	4.896	0.0	46.012	4.861	0.0	47.791	6.685	0.0	46.793	5.202	0.0	43.882	4.177	0.0	44.582	4.059
82	5703	5704	SN	1	0.0	48.967	8.144	0.0	52.34	7.682	0.0	50.943	5.42	0.0	45.327	5.374	0.0	49.517	7.814	0.0	50.98	7.29	0.0	50.433	5.179	0.0	44.189	5.374
83	5704	5705	NS	1	0.0	48.011	1.996	0.0	44.917	1.783	0.0	45.859	1.384	0.0	46.939	1.32	0.0	47.339	1.655	0.0	45.713	1.497	0.0	41.625	1.171	0.0	43.709	1.066
84	5704	5705	NS	1	0.0	49.045	6.03	0.0	52.349	5.303	0.0	47.935	4.404	0.0	42.068	4.252	0.0	46.558	5.236	0.0	52.012	4.812	0.0	48.236	3.935	0.0	43.123	3.706
85	5704	5705	SN	1	0.0	49.705	8.454	0.0	48.622	7.442	0.0	49.96	5.781	0.0	41.34	6.101	0.0	46.749	8.614	0.0	45.788	6.959	0.0	47.716	6.334	0.0	43.036	6.344
86	5704	5705	SN	1	0.0	43.403	2.636	0.0	53.682	2.351	0.0	41.814	1.974	0.0	44.334	1.983	0.0	41.021	2.708	0.0	54.947	2.311	0.0	38.002	2.109	0.0	40.631	1.971
87	5704	5705	NS	1	0.0	48.011	1.996	0.0	44.917	1.783	0.0	45.859	1.384	0.0	46.939	1.32	0.0	47.339	1.655	0.0	45.713	1.497	0.0	41.625	1.171	0.0	43.709	1.066
88	5704	5705	NS	1	0.0	49.045	6.03	0.0	52.349	5.303	0.0	47.935	4.404	0.0	42.068	4.252	0.0	46.558	5.236	0.0	52.012	4.812	0.0	48.236	3.935	0.0	43.123	3.706
89	5705	5706	NS	1	0.0	43.355	2.776	0.0	48.536	2.419	0.0	39.449	2.094	0.0	46.56	1.947	0.0	42.34	2.362	0.0	45.128	2.182	0.0	36.157	1.84	0.0	44.891	1.782
90	5705	5706	NS	1	0.0	45.162	7.688	0.0	49.813	6.556	0.0	46.777	5.841	0.0	49.864	5.594	0.0	45.77	7.055	0.0	51.331	5.914	0.0	50.022	5.628	0.0	46.692	5.374
91	5710	5711	NS	1	0.0	56.742	11.952	0.0	53.634	11.277	0.0	49.482	7.494	0.0	50.432	7.82	0.0	55.572	11.259	0.0	54.231	10.545	0.0	48.208	6.939	0.0	50.436	7.047
92	5710	5711	NS	1	0.0	53.062	3.635	0.0	52.411	3.207	0.0	46.119	2.225	0.0	43.198	2.283	0.0	54.779	3.336	0.0	53.365	2.972	0.0	42.83	2.1	0.0	46.351	1.994
93	5710	5711	SN	1	0.0	45.208	1.609	0.0	48.881	1.442	0.0	41.613	0.859	0.0	42.433	0.992	0.0	41.689	1.278	0.0	48.061	1.194	0.0	40.295	0.654	0.0	44.505	0.825
94	5710	5711	SN	1	0.0	45.401	5.923	0.0	51.889	5.078	0.0	45.227	3.344	0.0	41.523	3.414	0.0	48.491	5.043	0.0	51.7	4.545	0.0	47.26	2.912	0.0	42.405	2.865
95	5711	5712	SN	1	0.0	43.417	2.179	0.0	53.518	1.7	0.0	42.467	1.472	0.0	44.069	1.562	0.0	39.453	1.942	0.0	51.948	1.626	0.0	38.777	1.377	0.0	40.956	1.382
96	5711	5712	SN	1	0.0	44.171	7.162	0.0	46.506	5.957	0.0	46.514	4.263	0.0	50.025	4.643	0.0	44.796	6.807	0.0	48.092	5.578	0.0	46.624	4.182	0.0	48.381	4.136
97	5711	5712	NS	1	0.0	47.756	7.597	0.0	57.397	7.27	0.0	43.29	5.871	0.0	47.315	5.59	0.0	48.878	7.678	0.0	60.494	7.321	0.0	43.788	6.171	0.0	48.509	5.811
98	5711	5712	SN	1	0.0	44.171	6.933	0.0	46.506	5.732	0.0	46.514	4.392	0.0	50.025	4.469	0.0	44.796	6.553	0.0	48.092	5.35	0.0	46.624	4.272	0.0	48.381	3.963
99	5711	5712	NS	1	0.0	54.168	7.337	0.0	54.584	7.117	0.0	49.015	6.119	0.0	49.792	5.693	0.0	55.154	7.417	0.0	55.708	7.127	0.0	49.378	6.425	0.0	49.263	5.878
100	5711	5712	SN	1	0.0	43.417	2.245	0.0	53.518	1.76	0.0	42.467	1.462	0.0	44.069	1.627	0.0	39.453	2.012	0.0	51.948	1.692	0.0	38.777	1.353	0.0	40.956	1.44
101	5711	5712	NS	1	0.0	46.296	2.517	0.0	47.176	2.466	0.0	40.134	1.762	0.0	40.05	1.739	0.0	48.852	2.676	0.0	46.755	2.509	0.0	40.905	1.816	0.0	41.905	1.764
102	5711	5712	NS	1	0.0	46.862	2.543	0.0	49.123	2.448	0.0	42.075	1.86	0.0	42.02	1.743	0.0	44.382	2.617	0.0	45.744	2.45	0.0	43.6	1.885	0.0	43.607	1.735
103	5712	5713	SN	1	0.0	51.939	2.425	0.0	41.426	2.078	0.0	40.974	1.955	0.0	39.489	1.993	0.0	46.71	1.99	0.0	39.89	1.705	0.0	37.431	1.702	0.0	39.429	1.678

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	5712	5713	NS	1	0.0	46.356	2.169	0.0	44.247	2.285	0.0	43.316	1.657	0.0	41.607	1.708	0.0	50.959	2.225	0.0	44.801	2.364	0.0	43.644	1.738	0.0	38.766	1.752
105	5712	5713	SN	1	0.0	51.939	2.496	0.0	41.426	2.152	0.0	40.974	1.952	0.0	39.489	2.042	0.0	46.71	2.055	0.0	39.89	1.765	0.0	37.431	1.695	0.0	39.429	1.719
106	5712	5713	SN	1	0.0	44.08	7.428	0.0	46.992	5.541	0.0	46.829	5.628	0.0	40.909	5.645	0.0	46.598	6.447	0.0	47.043	5.068	0.0	44.222	5.253	0.0	38.942	4.968
107	5712	5713	NS	1	0.0	49.566	5.368	0.0	52.731	6.274	0.0	46.067	4.961	0.0	44.08	5.01	0.0	54.065	5.389	0.0	49.791	6.445	0.0	45.822	5.053	0.0	41.112	5.28
108	5712	5713	SN	1	0.0	55.557	7.63	0.0	46.992	5.743	0.0	44.817	5.576	0.0	40.909	5.789	0.0	56.012	6.635	0.0	47.043	5.253	0.0	43.932	5.201	0.0	38.942	5.101
109	5713	5714	NS	1	0.0	50.514	6.019	0.0	50.868	6.515	0.0	44.758	4.027	0.0	49.309	4.181	0.0	52.909	5.346	0.0	51.37	5.793	0.0	44.553	3.7	0.0	49.168	4.06
110	5713	5714	SN	1	0.0	40.502	2.467	0.0	44.458	1.99	0.0	36.163	1.797	0.0	39.815	1.884	0.0	37.593	2.167	0.0	41.867	1.75	0.0	35.539	1.557	0.0	36.865	1.663
111	5713	5714	SN	1	0.0	44.272	7.062	0.0	44.535	5.983	0.0	40.643	4.981	0.0	38.944	5.097	0.0	43.872	6.802	0.0	45.268	5.591	0.0	41.039	4.796	0.0	37.35	4.898
112	5713	5714	NS	1	0.0	47.431	1.762	0.0	51.354	1.752	0.0	42.827	1.116	0.0	44.462	1.276	0.0	45.84	1.565	0.0	50.847	1.544	0.0	42.851	1.005	0.0	46.183	1.117
113	5714	5715	NS	1	0.0	45.341	1.045	0.0	42.982	0.863	0.0	38.729	0.758	0.0	41.73	0.785	0.0	42.398	0.869	0.0	41.532	0.658	0.0	35.141	0.591	0.0	46.006	0.665
114	5714	5715	SN	1	0.0	47.157	2.464	0.0	43.851	2.435	0.0	37.758	1.896	0.0	42.297	1.873	0.0	46.158	2.239	0.0	43.354	2.191	0.0	38.343	1.776	0.0	42.477	1.694
115	5714	5715	NS	1	0.0	49.881	3.626	0.0	47.382	2.916	0.0	48.311	2.682	0.0	45.844	2.66	0.0	46.577	3.124	0.0	47.568	2.335	0.0	48.598	2.234	0.0	47.716	2.135
116	5714	5715	SN	1	0.0	52.132	7.732	0.0	44.388	7.079	0.0	41.241	5.391	0.0	40.804	5.411	0.0	52.248	7.382	0.0	44.95	6.757	0.0	39.526	5.242	0.0	41.807	5.211
117	5715	5716	NS	1	0.0	51.178	2.389	0.0	46.184	2.177	0.0	43.257	1.911	0.0	39.845	1.914	0.0	48.948	2.195	0.0	46.357	2.057	0.0	43.516	1.783	0.0	39.411	1.799
118	5715	5716	NS	1	0.0	54.996	7.062	0.0	52.108	6.715	0.0	46.955	6.061	0.0	46.128	6.037	0.0	53.439	6.921	0.0	54.897	6.615	0.0	50.569	6.175	0.0	46.063	5.746
119	5715	5716	SN	1	0.0	46.272	10.802	0.0	53.214	9.413	0.0	52.391	8.291	0.0	42.943	8.033	0.0	45.387	10.349	0.0	51.99	9.202	0.0	49.249	8.179	0.0	43.618	7.853
120	5715	5716	SN	1	0.0	49.235	3.672	0.0	41.726	3.549	0.0	40.446	2.871	0.0	44.513	2.749	0.0	49.519	3.479	0.0	43.456	3.404	0.0	41.0	2.72	0.0	44.372	2.605
121	5715	5716	SN	1	0.0	49.235	3.672	0.0	41.726	3.442	0.0	40.446	2.871	0.0	44.513	2.636	0.0	49.519	3.479	0.0	43.456	3.299	0.0	41.0	2.718	0.0	44.372	2.497
122	5715	5716	SN	1	0.0	46.272	10.8	0.0	53.214	9.105	0.0	52.391	8.291	0.0	42.943	7.688	0.0	45.387	10.347	0.0	51.99	8.9	0.0	49.249	8.179	0.0	43.618	7.515
123	5716	5717	SN	1	0.0	48.458	2.424	0.0	51.975	2.214	0.0	43.491	1.748	0.0	42.259	1.65	0.0	48.281	2.233	0.0	50.922	1.979	0.0	43.738	1.617	0.0	41.354	1.476
124	5716	5717	SN	1	0.0	55.574	8.217	0.0	55.234	7.964	0.0	48.181	6.126	0.0	48.608	6.009	0.0	52.8	7.623	0.0	53.972	7.28	0.0	43.723	5.942	0.0	47.956	5.662
125	5716	5717	NS	1	0.0	46.107	3.074	0.0	46.599	2.441	0.0	39.786	2.435	0.0	37.912	2.213	0.0	44.866	2.62	0.0	49.642	2.117	0.0	41.676	2.159	0.0	39.68	1.988
126	5716	5717	SN	1	0.0	55.574	7.906	0.0	55.234	7.735	0.0	48.181	5.796	0.0	48.608	5.811	0.0	52.8	7.316	0.0	53.972	6.98	0.0	43.723	5.612	0.0	47.956	5.455
127	5716	5717	NS	1	0.0	52.465	9.165	0.0	48.641	7.372	0.0	42.92	6.931	0.0	44.066	6.916	0.0	49.116	7.979	0.0	48.859	6.908	0.0	40.183	6.519	0.0	45.607	6.274
128	5716	5717	SN	1	0.0	48.458	2.559	0.0	51.975	2.304	0.0	43.491	1.85	0.0	42.259	1.73	0.0	48.281	2.369	0.0	50.922	2.092	0.0	43.738	1.721	0.0	41.354	1.556
129	5717	5718	SN	1	0.0	50.131	2.467	0.0	48.44	2.352	0.0	43.489	1.656	0.0	45.796	1.643	0.0	53.098	2.364	0.0	48.195	2.214	0.0	41.977	1.499	0.0	41.168	1.497
130	5717	5718	NS	1	0.0	42.881	2.259	0.0	50.839	1.98	0.0	46.9	1.969	0.0	39.643	1.819	0.0	45.607	2.164	0.0	52.357	1.816	0.0	48.767	1.828	0.0	37.22	1.707
131	5717	5718	SN	1	0.0	51.899	7.485	0.0	49.803	6.97	0.0	45.963	5.588	0.0	50.593	5.911	0.0	51.926	7.085	0.0	48.911	6.903	0.0	46.867	5.675	0.0	49.338	5.705
132	5717	5718	NS	1	0.0	48.749	6.823	0.0	53.699	6.063	0.0	44.171	5.949	0.0	40.968	5.966	0.0	52.566	6.321	0.0	54.457	5.512	0.0	45.603	5.928	0.0	40.809	5.625
133	5717	5718	SN	1	0.0	51.899	7.296	0.0	49.803	6.96	0.0	45.963	5.173	0.0	50.593	5.604	0.0	51.926	6.755	0.0	48.911	6.789	0.0	46.867	5.202	0.0	49.338	5.319
134	5717	5718	SN	1	0.0	50.131	2.636	0.0	48.44	2.481	0.0	43.489	1.791	0.0	45.796	1.776	0.0	53.098	2.556	0.0	48.195	2.352	0.0	41.977	1.636	0.0	41.168	1.634
135	5718	5719	SN	1	0.0	43.141	2.123	0.0	44.857	2.171	0.0	40.159	1.639	0.0	40.513	1.693	0.0	43.625	2.037	0.0	40.421	2.18	0.0	40.468	1.718	0.0	39.832	1.751
136	5718	5719	NS	1	0.0	46.696	2.433	0.0	48.571	1.604	0.0	41.608	1.749	0.0	41.282	1.474	0.0	45.01	2.047	0.0	46.644	1.318	0.0	38.492	1.479	0.0	40.469	1.237
137	5718	5719	SN	1	0.0	53.962	6.645	0.0	52.677	6.508	0.0	47.112	5.074	0.0	46.545	5.633	0.0	50.333	6.215	0.0	50.731	6.417	0.0	47.123	5.393	0.0	43.275	5.49
138	5718	5719	NS	1	0.0	50.434	7.627	0.0	48.279	5.321	0.0	50.571	5.238	0.0	45.339	4.561	0.0	48.286	6.743	0.0	48.388	4.519	0.0	49.436	4.661	0.0	43.307	3.923
139	5719	5720	SN	1	0.0	47.931	8.82	0.0	56.377	7.083	0.0	43.822	5.776	0.0	44.066	5.34	0.0	46.484	8.721	0.0	55.41	7.04	0.0	42.736	6.008	0.0	44.982	5.206

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	5719	5720	NS	1	0.0	45.774	2.276	0.0	42.542	1.904	0.0	47.329	1.629	0.0	36.409	1.736	0.0	45.306	2.057	0.0	41.128	1.821	0.0	44.802	1.54	0.0	36.12	1.623
141	5719	5720	NS	1	0.0	49.108	6.317	0.0	51.944	5.592	0.0	42.08	4.867	0.0	47.258	5.038	0.0	49.726	5.614	0.0	48.409	5.091	0.0	42.723	4.689	0.0	43.987	4.762
142	5719	5720	SN	1	0.0	47.928	2.814	0.0	46.441	2.267	0.0	41.158	2.001	0.0	45.746	1.949	0.0	49.098	2.801	0.0	47.045	2.164	0.0	44.032	1.977	0.0	46.06	1.759
143	5720	5721	NS	1	0.0	48.092	2.216	0.0	42.53	2.104	0.0	39.113	1.77	0.0	36.744	1.787	0.0	48.1	2.046	0.0	42.227	1.851	0.0	37.109	1.547	0.0	36.125	1.543
144	5720	5721	NS	1	0.0	48.964	5.944	0.0	48.392	5.788	0.0	44.026	4.854	0.0	41.489	4.845	0.0	52.004	5.471	0.0	49.082	5.527	0.0	44.497	4.567	0.0	40.916	4.413

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	5695	5696	SN	1	0.0	34.96	15.946	0.0	24.216	13.481	0.0	143.55	11.852	0.0	14.935	11.01	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.061	0.0	0.0	2.134	0.0
2	5695	5696	SN	1	0.0	34.96	15.901	0.0	25.871	14.439	0.0	143.622	11.782	0.0	82.378	12.274	0.0	1.887	0.0	0.0	1.957	0.0	0.0	2.061	0.0	0.0	2.133	0.0
3	5695	5696	SN	1	0.0	25.821	9.205	0.0	26.83	9.234	0.0	138.575	3.497	0.0	58.933	3.815	0.0	1.883	0.0	0.0	1.949	0.0	0.0	2.056	0.0	0.0	2.117	0.0
4	5695	5696	SN	1	0.0	34.96	15.911	0.0	25.871	14.429	0.0	143.55	11.789	0.0	82.378	12.288	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.061	0.0	0.0	2.134	0.0
5	5695	5696	SN	1	0.0	25.827	9.208	0.0	26.83	9.218	0.0	138.465	3.488	0.0	58.933	3.795	0.0	1.881	0.0	0.0	1.965	0.0	0.0	2.056	0.0	0.0	2.123	0.0
6	5695	5696	SN	1	0.0	25.827	9.104	0.0	26.83	8.894	0.0	138.465	3.433	0.0	13.506	3.332	0.0	1.881	0.0	0.0	1.965	0.0	0.0	2.056	0.0	0.0	2.123	0.0
7	5696	5697	SN	1	0.0	32.754	15.895	0.0	25.783	14.437	0.0	154.696	11.77	0.0	77.806	12.291	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.128	0.0
8	5696	5697	NS	1	0.0	26.693	9.62	0.0	31.529	9.605	0.0	355.946	4.621	0.0	70.173	4.127	0.0	1.948	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.064	0.0
9	5696	5697	NS	1	0.0	24.531	13.818	0.0	39.383	16.142	0.0	358.097	12.999	0.0	75.407	12.778	0.0	1.938	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
10	5696	5697	NS	1	0.0	24.531	13.818	0.0	39.383	16.142	0.0	358.097	12.999	0.0	75.407	12.778	0.0	1.938	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
11	5696	5697	SN	1	0.0	25.827	9.222	0.0	26.83	9.237	0.0	135.967	3.335	0.0	55.823	3.71	0.0	1.882	0.0	0.0	1.947	0.0	0.0	2.055	0.0	0.0	2.107	0.0
12	5696	5697	SN	1	0.0	25.827	9.222	0.0	26.83	9.237	0.0	135.967	3.335	0.0	55.823	3.71	0.0	1.882	0.0	0.0	1.947	0.0	0.0	2.055	0.0	0.0	2.107	0.0
13	5696	5697	SN	1	0.0	25.827	9.193	0.0	26.83	9.047	0.0	135.967	3.309	0.0	14.378	3.45	0.0	1.882	0.0	0.0	1.947	0.0	0.0	2.055	0.0	0.0	2.107	0.0
14	5696	5697	NS	1	0.0	26.693	9.62	0.0	31.529	9.605	0.0	355.946	4.621	0.0	70.173	4.127	0.0	1.948	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.064	0.0
15	5696	5697	SN	1	0.0	32.754	15.928	0.0	24.437	13.852	0.0	154.696	11.834	0.0	17.201	11.487	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.128	0.0
16	5696	5697	SN	1	0.0	32.754	15.895	0.0	25.783	14.437	0.0	154.696	11.77	0.0	77.806	12.291	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.128	0.0
17	5697	5698	SN	1	0.0	32.88	15.823	0.0	24.558	14.079	0.0	144.851	11.449	0.0	24.442	11.737	0.0	1.886	0.0	0.0	1.963	0.0	0.0	2.063	0.0	0.0	2.137	0.0
18	5697	5698	NS	1	0.0	24.531	13.832	0.0	33.801	16.15	0.0	357.06	12.902	0.0	71.463	12.797	0.0	1.95	0.0	0.0	1.898	0.0	0.0	2.106	0.0	0.0	2.07	0.0
19	5697	5698	NS	1	0.0	24.531	13.704	0.0	33.801	15.998	0.0	353.834	12.409	0.0	76.692	12.479	0.0	1.952	0.0	0.0	1.892	0.0	0.0	2.095	0.0	0.0	2.065	0.0
20	5697	5698	SN	1	0.0	25.821	9.231	0.0	26.83	9.271	0.0	125.775	3.579	0.0	66.34	3.862	0.0	1.888	0.0	0.0	1.959	0.0	0.0	2.06	0.0	0.0	2.111	0.0
21	5697	5698	SN	1	0.0	32.88	15.949	0.0	24.558	14.27	0.0	144.851	11.872	0.0	24.442	12.137	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.063	0.0	0.0	2.137	0.0
22	5697	5698	NS	1	0.0	26.759	9.654	0.0	25.838	9.555	0.0	355.224	4.615	0.0	62.06	4.067	0.0	1.961	0.0	0.0	1.896	0.0	0.0	2.102	0.0	0.0	2.07	0.0
23	5697	5698	SN	1	0.0	25.821	9.236	0.0	26.83	9.238	0.0	125.775	3.586	0.0	18.15	3.77	0.0	1.888	0.0	0.0	1.959	0.0	0.0	2.06	0.0	0.0	2.111	0.0
24	5697	5698	SN	1	0.0	25.821	9.046	0.0	26.83	9.069	0.0	125.775	3.421	0.0	18.15	3.581	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.111	0.0
25	5697	5698	NS	1	0.0	26.709	9.387	0.0	25.832	9.329	0.0	353.432	4.372	0.0	108.066	3.779	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.064	0.0
26	5697	5698	SN	1	0.0	32.88	15.946	0.0	25.104	14.418	0.0	144.851	11.84	0.0	78.732	12.34	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.063	0.0	0.0	2.137	0.0
27	5698	5699	SN	1	0.0	25.827	9.287	0.0	26.814	9.273	0.0	183.153	3.625	0.0	68.383	3.888	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.116	0.0
28	5698	5699	SN	1	0.0	25.827	9.287	0.0	26.814	9.273	0.0	183.153	3.625	0.0	68.383	3.888	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.116	0.0
29	5698	5699	SN	1	0.0	33.051	15.91	0.0	24.558	14.144	0.0	143.076	11.964	0.0	21.023	11.935	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.063	0.0	0.0	2.137	0.0
30	5698	5699	SN	1	0.0	33.051	15.905	0.0	25.104	14.408	0.0	143.076	11.896	0.0	85.637	12.298	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.063	0.0	0.0	2.137	0.0
31	5698	5699	SN	1	0.0	33.051	15.905	0.0	25.104	14.408	0.0	143.076	11.896	0.0	85.637	12.298	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.063	0.0	0.0	2.137	0.0

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

32	5698	5699	NS	1	0.0	24.547	13.809	0.0	33.779	16.18	0.0	354.049	12.992	0.0	85.063	12.727	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0
33	5698	5699	NS	1	0.0	24.547	13.809	0.0	33.779	16.18	0.0	354.049	12.992	0.0	85.063	12.727	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0
34	5698	5699	NS	1	0.0	26.715	9.629	0.0	25.843	9.508	0.0	150.331	4.558	0.0	110.421	4.0	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.097	0.0	0.0	2.064	0.0
35	5698	5699	NS	1	0.0	26.715	9.629	0.0	25.843	9.508	0.0	150.331	4.558	0.0	110.421	4.0	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.097	0.0	0.0	2.064	0.0
36	5698	5699	SN	1	0.0	25.827	9.284	0.0	26.814	9.214	0.0	183.153	3.632	0.0	16.782	3.735	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.116	0.0
37	5699	5700	SN	1	0.0	32.947	15.928	0.0	25.099	14.418	0.0	163.52	11.923	0.0	94.599	12.376	0.0	1.887	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.132	0.0
38	5699	5700	SN	1	0.0	32.947	15.928	0.0	25.093	14.408	0.0	163.553	11.923	0.0	94.571	12.369	0.0	1.887	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.132	0.0
39	5699	5700	NS	1	0.0	26.715	9.602	0.0	25.838	9.483	0.0	356.382	4.531	0.0	72.539	4.003	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
40	5699	5700	NS	1	0.0	24.531	13.779	0.0	33.774	16.19	0.0	355.571	12.914	0.0	86.663	12.777	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.066	0.0
41	5699	5700	NS	1	0.0	24.531	13.841	0.0	33.774	16.112	0.0	357.171	12.81	0.0	86.674	12.804	0.0	1.943	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
42	5699	5700	NS	1	0.0	26.715	9.593	0.0	25.832	9.46	0.0	353.889	4.533	0.0	113.289	3.996	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
43	5699	5700	SN	1	0.0	25.821	9.298	0.0	26.819	9.266	0.0	163.52	3.632	0.0	134.994	3.922	0.0	1.882	0.0	0.0	1.968	0.0	0.0	2.057	0.0	0.0	2.116	0.0
44	5699	5700	SN	1	0.0	25.821	9.303	0.0	26.819	9.268	0.0	163.553	3.637	0.0	134.922	3.915	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.057	0.0	0.0	2.116	0.0
45	5700	5701	SN	1	0.0	32.831	15.894	0.0	25.099	14.338	0.0	169.288	11.937	0.0	39.145	12.303	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.136	0.0
46	5700	5701	SN	1	0.0	25.832	9.303	0.0	26.814	9.257	0.0	169.288	3.639	0.0	28.204	3.866	0.0	1.884	0.0	0.0	1.944	0.0	0.0	2.058	0.0	0.0	2.121	0.0
47	5700	5701	SN	1	0.0	25.832	9.309	0.0	26.814	9.261	0.0	169.288	3.633	0.0	65.54	3.886	0.0	1.884	0.0	0.0	1.944	0.0	0.0	2.058	0.0	0.0	2.121	0.0
48	5700	5701	SN	1	0.0	32.831	15.884	0.0	25.761	14.362	0.0	169.288	11.927	0.0	70.206	12.342	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.136	0.0
49	5700	5701	SN	1	0.0	32.831	15.884	0.0	25.761	14.362	0.0	169.288	11.927	0.0	70.206	12.342	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.136	0.0
50	5700	5701	NS	1	0.0	24.547	13.877	0.0	33.785	16.11	0.0	137.784	12.85	0.0	80.993	12.804	0.0	1.943	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.065	0.0
51	5700	5701	NS	1	0.0	24.553	13.867	0.0	33.785	16.12	0.0	137.784	12.871	0.0	81.048	12.854	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.065	0.0
52	5700	5701	NS	1	0.0	26.726	9.631	0.0	25.838	9.485	0.0	356.553	4.537	0.0	71.634	4.01	0.0	1.946	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
53	5700	5701	NS	1	0.0	26.726	9.628	0.0	25.838	9.478	0.0	356.553	4.535	0.0	71.728	3.998	0.0	1.946	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
54	5700	5701	SN	1	0.0	25.832	9.309	0.0	26.814	9.261	0.0	169.288	3.633	0.0	65.54	3.886	0.0	1.884	0.0	0.0	1.944	0.0	0.0	2.058	0.0	0.0	2.121	0.0
55	5701	5702	NS	1	0.0	24.536	13.848	0.0	33.779	16.109	0.0	357.397	12.899	0.0	87.192	12.798	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
56	5701	5702	NS	1	0.0	26.704	9.624	0.0	25.832	9.477	0.0	356.658	4.54	0.0	124.501	3.993	0.0	1.947	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
57	5701	5702	SN	1	0.0	32.798	15.851	0.0	24.558	14.014	0.0	144.548	11.96	0.0	17.731	11.725	0.0	1.887	0.0	0.0	1.956	0.0	0.0	2.06	0.0	0.0	2.135	0.0
58	5701	5702	NS	1	0.0	26.737	9.614	0.0	25.838	9.485	0.0	355.836	4.551	0.0	59.044	3.992	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.063	0.0
59	5701	5702	SN	1	0.0	25.821	9.292	0.0	26.819	9.171	0.0	135.288	3.576	0.0	15.277	3.657	0.0	1.882	0.0	0.0	1.946	0.0	0.0	2.056	0.0	0.0	2.126	0.0
60	5701	5702	SN	1	0.0	32.798	15.864	0.0	25.761	14.401	0.0	144.548	11.92	0.0	80.436	12.307	0.0	1.887	0.0	0.0	1.956	0.0	0.0	2.06	0.0	0.0	2.135	0.0
61	5701	5702	SN	1	0.0	25.821	9.313	0.0	26.819	9.284	0.0	135.288	3.569	0.0	52.415	3.859	0.0	1.882	0.0	0.0	1.946	0.0	0.0	2.056	0.0	0.0	2.126	0.0
62	5701	5702	SN	1	0.0	32.798	15.864	0.0	25.761	14.401	0.0	144.548	11.92	0.0	80.436	12.307	0.0	1.887	0.0	0.0	1.956	0.0	0.0	2.06	0.0	0.0	2.135	0.0
63	5701	5702	SN	1	0.0	25.821	9.313	0.0	26.819	9.284	0.0	135.288	3.569	0.0	52.415	3.859	0.0	1.882	0.0	0.0	1.946	0.0	0.0	2.056	0.0	0.0	2.126	0.0
64	5701	5702	NS	1	0.0	24.542	13.854	0.0	37.331	16.15	0.0	357.397	12.847	0.0	81.451	12.83	0.0	1.944	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.065	0.0
65	5702	5703	SN	1	0.0	32.732	15.878	0.0	25.805	14.369	0.0	136.678	11.825	0.0	75.032	12.324	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.063	0.0	0.0	2.13	0.0
66	5702	5703	SN	1	0.0	32.732	15.878	0.0	24.31	13.627	0.0	136.678	11.856	0.0	16.484	11.325	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.063	0.0	0.0	2.13	0.0
67	5702	5703	SN	1	0.0	32.732	15.878	0.0	25.805	14.369	0.0	136.678	11.825	0.0	75.032	12.324	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.063	0.0	0.0	2.13	0.0
68	5702	5703	NS	1	0.0	24.531	13.82	0.0	36.928	16.157	0.0	357.369	12.88	0.0	83.911	12.837	0.0	1.945	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0

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



69	5702	5703	NS	1	0.0	24.531	13.82	0.0	36.928	16.157	0.0	357.369	12.88	0.0	83.911	12.837	0.0	1.945	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
70	5702	5703	SN	1	0.0	25.805	9.2	0.0	26.825	9.025	0.0	124.65	3.485	0.0	14.372	3.478	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.117	0.0
71	5702	5703	SN	1	0.0	25.805	9.28	0.0	26.825	9.284	0.0	124.65	3.528	0.0	75.324	3.828	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.117	0.0
72	5702	5703	SN	1	0.0	25.805	9.28	0.0	26.825	9.284	0.0	124.65	3.528	0.0	75.324	3.828	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.117	0.0
73	5702	5703	NS	1	0.0	26.709	9.639	0.0	25.832	9.508	0.0	355.869	4.573	0.0	65.926	3.992	0.0	1.945	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.063	0.0
74	5702	5703	NS	1	0.0	26.709	9.639	0.0	25.832	9.508	0.0	355.869	4.573	0.0	65.926	3.992	0.0	1.945	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.063	0.0
75	5703	5704	SN	1	0.0	25.827	9.26	0.0	26.819	9.243	0.0	133.606	3.492	0.0	135.766	3.815	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.057	0.0	0.0	2.116	0.0
76	5703	5704	NS	1	0.0	24.531	13.818	0.0	33.741	16.15	0.0	151.527	12.942	0.0	79.918	12.778	0.0	1.947	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
77	5703	5704	SN	1	0.0	25.827	9.26	0.0	26.819	9.243	0.0	133.606	3.492	0.0	135.766	3.815	0.0	1.882	0.0	0.0	1.941	0.0	0.0	2.057	0.0	0.0	2.116	0.0
78	5703	5704	SN	1	0.0	32.798	15.908	0.0	25.805	14.409	0.0	141.713	11.783	0.0	79.504	12.324	0.0	1.885	0.0	0.0	1.956	0.0	0.0	2.062	0.0	0.0	2.133	0.0
79	5703	5704	NS	1	0.0	26.731	9.621	0.0	25.827	9.483	0.0	355.919	4.547	0.0	68.094	4.008	0.0	1.946	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.063	0.0
80	5703	5704	NS	1	0.0	26.704	9.62	0.0	25.832	9.47	0.0	342.098	4.547	0.0	61.134	3.996	0.0	1.947	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
81	5703	5704	NS	1	0.0	24.531	13.852	0.0	33.796	16.147	0.0	357.364	12.859	0.0	85.67	12.816	0.0	1.945	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.065	0.0
82	5703	5704	SN	1	0.0	32.798	15.908	0.0	25.805	14.409	0.0	141.713	11.783	0.0	79.504	12.324	0.0	1.885	0.0	0.0	1.956	0.0	0.0	2.062	0.0	0.0	2.133	0.0
83	5704	5705	NS	1	0.0	26.753	9.63	0.0	25.832	9.457	0.0	355.969	4.478	0.0	74.419	3.958	0.0	1.947	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
84	5704	5705	NS	1	0.0	24.542	13.848	0.0	33.746	16.13	0.0	150.529	12.942	0.0	74.072	12.714	0.0	1.937	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.064	0.0
85	5704	5705	SN	1	0.0	34.612	15.878	0.0	25.86	14.391	0.0	149.501	11.853	0.0	83.464	12.345	0.0	1.892	0.0	0.0	1.956	0.0	0.0	2.064	0.0	0.0	2.132	0.0
86	5704	5705	SN	1	0.0	25.827	9.26	0.0	26.819	9.247	0.0	139.695	3.567	0.0	145.455	3.844	0.0	1.891	0.0	0.0	1.937	0.0	0.0	2.061	0.0	0.0	2.116	0.0
87	5704	5705	NS	1	0.0	26.753	9.63	0.0	25.832	9.457	0.0	355.969	4.478	0.0	74.419	3.958	0.0	1.947	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
88	5704	5705	NS	1	0.0	24.542	13.848	0.0	33.746	16.13	0.0	150.529	12.942	0.0	74.072	12.714	0.0	1.937	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.064	0.0
89	5705	5706	NS	1	0.0	26.748	9.63	0.0	25.832	9.457	0.0	353.255	4.476	0.0	81.076	3.961	0.0	1.946	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
90	5705	5706	NS	1	0.0	24.536	13.818	0.0	33.768	16.159	0.0	358.02	12.963	0.0	86.652	12.75	0.0	1.937	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
91	5710	5711	NS	1	0.0	24.531	13.902	0.0	34.474	16.159	0.0	357.353	12.831	0.0	82.67	12.809	0.0	1.944	0.0	0.0	1.892	0.0	0.0	2.093	0.0	0.0	2.065	0.0
92	5710	5711	NS	1	0.0	26.759	9.625	0.0	25.832	9.406	0.0	355.842	4.506	0.0	65.766	3.958	0.0	1.946	0.0	0.0	1.89	0.0	0.0	2.094	0.0	0.0	2.064	0.0
93	5710	5711	SN	1	0.0	25.816	9.303	0.0	26.814	9.317	0.0	126.867	3.64	0.0	74.993	3.94	0.0	1.883	0.0	0.0	1.964	0.0	0.0	2.058	0.0	0.0	2.103	0.0
94	5710	5711	SN	1	0.0	32.831	15.868	0.0	25.81	14.359	0.0	137.842	12.008	0.0	74.794	12.423	0.0	1.887	0.0	0.0	1.961	0.0	0.0	2.064	0.0	0.0	2.128	0.0
95	5711	5712	SN	1	0.0	25.832	9.34	0.0	26.819	9.344	0.0	125.378	3.525	0.0	76.38	3.979	0.0	1.883	0.0	0.0	1.972	0.0	0.0	2.058	0.0	0.0	2.099	0.0
96	5711	5712	SN	1	0.0	32.836	15.838	0.0	24.442	13.699	0.0	137.141	12.012	0.0	17.047	11.619	0.0	1.887	0.0	0.0	1.985	0.0	0.0	2.064	0.0	0.0	2.097	0.0
97	5711	5712	NS	1	0.0	24.536	13.749	0.0	33.835	16.131	0.0	357.43	12.691	0.0	84.159	12.747	0.0	1.942	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.063	0.0
98	5711	5712	SN	1	0.0	32.836	15.856	0.0	25.06	14.29	0.0	137.141	11.965	0.0	79.184	12.359	0.0	1.887	0.0	0.0	1.985	0.0	0.0	2.064	0.0	0.0	2.097	0.0
99	5711	5712	NS	1	0.0	24.542	13.849	0.0	33.763	16.139	0.0	151.649	12.864	0.0	78.489	12.7	0.0	1.938	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.064	0.0
100	5711	5712	SN	1	0.0	25.832	9.289	0.0	26.819	9.145	0.0	125.378	3.51	0.0	14.378	3.718	0.0	1.883	0.0	0.0	1.972	0.0	0.0	2.058	0.0	0.0	2.099	0.0
101	5711	5712	NS	1	0.0	26.72	9.548	0.0	25.838	9.309	0.0	355.974	4.405	0.0	73.256	3.96	0.0	1.943	0.0	0.0	1.888	0.0	0.0	2.096	0.0	0.0	2.063	0.0
102	5711	5712	NS	1	0.0	26.72	9.589	0.0	25.838	9.317	0.0	151.191	4.4	0.0	67.095	3.933	0.0	1.943	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.063	0.0
103	5712	5713	SN	1	0.0	25.838	9.318	0.0	26.808	9.313	0.0	134.577	3.661	0.0	57.499	4.06	0.0	1.884	0.0	0.0	1.937	0.0	0.0	2.06	0.0	0.0	2.11	0.0
104	5712	5713	NS	1	0.0	26.77	9.568	0.0	25.832	9.321	0.0	355.963	4.357	0.0	131.13	3.935	0.0	1.943	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.062	0.0
105	5712	5713	SN	1	0.0	25.838	9.283	0.0	26.808	9.154	0.0	134.577	3.657	0.0	14.532	3.848	0.0	1.884	0.0	0.0	1.937	0.0	0.0	2.06	0.0	0.0	2.11	0.0

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

106	5712	5713	SN	1	0.0	32.776	15.847	0.0	25.805	14.35	0.0	136.16	12.044	0.0	80.365	12.395	0.0	1.887	0.0	0.0	1.986	0.0	0.0	2.065	0.0	0.0	2.124	0.0
107	5712	5713	NS	1	0.0	24.531	13.914	0.0	33.84	16.137	0.0	357.369	12.783	0.0	85.378	12.745	0.0	1.944	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.063	0.0
108	5712	5713	SN	1	0.0	32.776	15.841	0.0	24.553	13.821	0.0	136.16	12.085	0.0	17.052	11.711	0.0	1.887	0.0	0.0	1.986	0.0	0.0	2.065	0.0	0.0	2.124	0.0
109	5713	5714	NS	1	0.0	24.525	13.828	0.0	33.779	16.117	0.0	358.141	12.835	0.0	74.48	12.714	0.0	1.948	0.0	0.0	1.889	0.0	0.0	2.096	0.0	0.0	2.063	0.0
110	5713	5714	SN	1	0.0	25.827	9.372	0.0	26.808	9.323	0.0	132.399	3.652	0.0	74.017	4.095	0.0	1.885	0.0	0.0	1.972	0.0	0.0	2.059	0.0	0.0	2.108	0.0
111	5713	5714	SN	1	0.0	32.732	15.975	0.0	25.777	14.299	0.0	140.594	12.051	0.0	74.447	12.405	0.0	1.888	0.0	0.0	1.954	0.0	0.0	2.065	0.0	0.0	2.122	0.0
112	5713	5714	NS	1	0.0	26.742	9.544	0.0	25.827	9.294	0.0	156.381	4.286	0.0	74.441	3.904	0.0	1.943	0.0	0.0	1.887	0.0	0.0	2.095	0.0	0.0	2.062	0.0
113	5714	5715	NS	1	0.0	26.726	9.528	0.0	25.827	9.294	0.0	355.263	4.255	0.0	70.371	3.894	0.0	1.943	0.0	0.0	1.888	0.0	0.0	2.094	0.0	0.0	2.062	0.0
114	5714	5715	SN	1	0.0	25.843	9.381	0.0	26.808	9.323	0.0	154.392	3.626	0.0	77.105	4.068	0.0	1.884	0.0	0.0	1.972	0.0	0.0	2.058	0.0	0.0	2.107	0.0
115	5714	5715	NS	1	0.0	24.536	13.852	0.0	37.392	16.134	0.0	357.049	12.769	0.0	75.655	12.641	0.0	1.942	0.0	0.0	1.888	0.0	0.0	2.096	0.0	0.0	2.064	0.0
116	5714	5715	SN	1	0.0	32.836	15.945	0.0	25.777	14.329	0.0	161.821	12.056	0.0	88.279	12.383	0.0	1.888	0.0	0.0	1.954	0.0	0.0	2.065	0.0	0.0	2.097	0.0
117	5715	5716	NS	1	0.0	26.726	9.515	0.0	25.827	9.314	0.0	355.417	4.258	0.0	72.373	3.911	0.0	1.942	0.0	0.0	1.888	0.0	0.0	2.094	0.0	0.0	2.062	0.0
118	5715	5716	NS	1	0.0	24.536	13.852	0.0	37.375	16.146	0.0	357.121	12.698	0.0	77.171	12.712	0.0	1.941	0.0	0.0	1.889	0.0	0.0	2.095	0.0	0.0	2.064	0.0
119	5715	5716	SN	1	0.0	32.726	15.934	0.0	24.398	13.617	0.0	143.065	12.041	0.0	16.942	11.543	0.0	1.886	0.0	0.0	1.954	0.0	0.0	2.065	0.0	0.0	2.122	0.0
120	5715	5716	SN	1	0.0	25.843	9.352	0.0	26.814	9.125	0.0	144.135	3.603	0.0	14.361	3.826	0.0	1.884	0.0	0.0	1.971	0.0	0.0	2.058	0.0	0.0	2.113	0.0
121	5715	5716	SN	1	0.0	25.843	9.352	0.0	26.814	8.977	0.0	144.135	3.603	0.0	14.372	3.772	0.0	1.884	0.0	0.0	1.971	0.0	0.0	2.058	0.0	0.0	2.113	0.0
122	5715	5716	SN	1	0.0	32.726	15.92	0.0	24.398	13.652	0.0	143.065	12.041	0.0	17.113	11.715	0.0	1.886	0.0	0.0	1.954	0.0	0.0	2.065	0.0	0.0	2.122	0.0
123	5716	5717	SN	1	0.0	25.832	9.357	0.0	26.808	9.327	0.0	134.522	3.586	0.0	71.419	4.057	0.0	1.884	0.0	0.0	1.97	0.0	0.0	2.058	0.0	0.0	2.111	0.0
124	5716	5717	SN	1	0.0	32.847	15.959	0.0	24.294	13.475	0.0	140.142	12.045	0.0	16.12	11.332	0.0	1.888	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.127	0.0
125	5716	5717	NS	1	0.0	26.72	9.552	0.0	25.827	9.31	0.0	356.492	4.287	0.0	65.121	3.918	0.0	1.942	0.0	0.0	1.887	0.0	0.0	2.094	0.0	0.0	2.062	0.0
126	5716	5717	SN	1	0.0	32.847	15.943	0.0	25.104	14.313	0.0	140.142	12.004	0.0	74.91	12.342	0.0	1.888	0.0	0.0	1.964	0.0	0.0	2.065	0.0	0.0	2.127	0.0
127	5716	5717	NS	1	0.0	24.542	13.848	0.0	37.375	16.133	0.0	146.536	12.76	0.0	86.646	12.741	0.0	1.941	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.063	0.0
128	5716	5717	SN	1	0.0	25.832	9.269	0.0	26.808	9.059	0.0	134.522	3.548	0.0	14.361	3.68	0.0	1.884	0.0	0.0	1.97	0.0	0.0	2.058	0.0	0.0	2.111	0.0
129	5717	5718	SN	1	0.0	25.838	9.326	0.0	26.814	9.318	0.0	139.199	3.475	0.0	69.814	3.986	0.0	1.883	0.0	0.0	1.97	0.0	0.0	2.058	0.0	0.0	2.109	0.0
130	5717	5718	NS	1	0.0	26.726	9.541	0.0	25.827	9.303	0.0	356.586	4.314	0.0	72.357	3.922	0.0	1.942	0.0	0.0	1.888	0.0	0.0	2.094	0.0	0.0	2.062	0.0
131	5717	5718	SN	1	0.0	32.781	15.947	0.0	24.205	13.282	0.0	144.515	11.917	0.0	15.017	11.124	0.0	1.888	0.0	0.0	1.958	0.0	0.0	2.064	0.0	0.0	2.122	0.0
132	5717	5718	NS	1	0.0	24.542	13.868	0.0	37.392	16.144	0.0	357.447	12.738	0.0	81.396	12.726	0.0	1.932	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.064	0.0
133	5717	5718	SN	1	0.0	32.781	15.893	0.0	25.143	14.283	0.0	144.515	11.891	0.0	80.138	12.392	0.0	1.888	0.0	0.0	1.958	0.0	0.0	2.064	0.0	0.0	2.122	0.0
134	5717	5718	SN	1	0.0	25.838	9.232	0.0	26.814	8.995	0.0	139.199	3.415	0.0	14.361	3.539	0.0	1.883	0.0	0.0	1.97	0.0	0.0	2.058	0.0	0.0	2.109	0.0
135	5718	5719	SN	1	0.0	25.838	9.326	0.0	26.808	9.302	0.0	137.743	3.579	0.0	77.48	4.045	0.0	1.883	0.0	0.0	1.969	0.0	0.0	2.057	0.0	0.0	2.11	0.0
136	5718	5719	NS	1	0.0	26.731	9.505	0.0	25.832	9.296	0.0	143.067	4.218	0.0	74.96	3.876	0.0	1.942	0.0	0.0	1.888	0.0	0.0	2.095	0.0	0.0	2.062	0.0
137	5718	5719	SN	1	0.0	32.88	15.943	0.0	25.093	14.353	0.0	146.208	11.962	0.0	77.668	12.478	0.0	1.888	0.0	0.0	1.956	0.0	0.0	2.064	0.0	0.0	2.125	0.0
138	5718	5719	NS	1	0.0	24.531	13.828	0.0	37.397	16.094	0.0	357.309	12.703	0.0	86.817	12.705	0.0	1.941	0.0	0.0	1.888	0.0	0.0	2.094	0.0	0.0	2.063	0.0
139	5719	5720	SN	1	0.0	32.886	14.6	0.0	25.093	12.302	0.0	150.129	10.431	0.0	64.741	9.569	0.0	1.888	0.0	0.0	1.925	0.0	0.0	2.058	0.0	0.0	2.087	0.0
140	5719	5720	NS	1	0.0	26.753	9.496	0.0	25.827	9.31	0.0	357.358	4.168	0.0	65.535	3.867	0.0	1.942	0.0	0.0	1.887	0.0	0.0	2.095	0.0	0.0	2.061	0.0
141	5719	5720	NS	1	0.0	24.536	13.93	0.0	33.812	16.104	0.0	357.358	12.736	0.0	82.311	12.695	0.0	1.944	0.0	0.0	1.888	0.0	0.0	2.096	0.0	0.0	2.063	0.0
142	5719	5720	SN	1	0.0	25.827	8.249	0.0	26.803	8.124	0.0	144.851	2.86	0.0	42.631	2.999	0.0	1.884	0.0	0.0	1.938	0.0	0.0	2.057	0.0	0.0	2.093	0.0

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

143	5720	5721	NS	1	0.0	26.731	8.494	0.0	25.827	8.503	0.0	110.253	3.224	0.0	66.461	3.199	0.0	1.942	0.0	0.0	1.889	0.0	0.0	2.094	0.0	0.0	2.062	0.0
144	5720	5721	NS	1	0.0	24.525	12.204	0.0	33.73	15.257	0.0	110.253	10.599	0.0	78.054	11.418	0.0	1.947	0.0	0.0	1.896	0.0	0.0	2.096	0.0	0.0	2.068	0.0

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