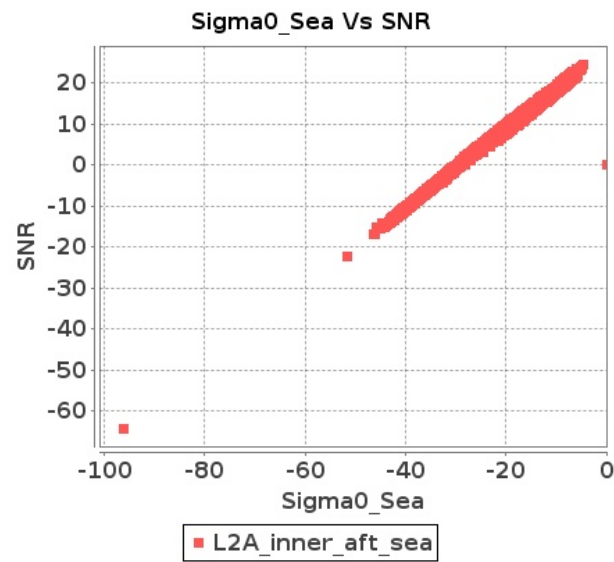


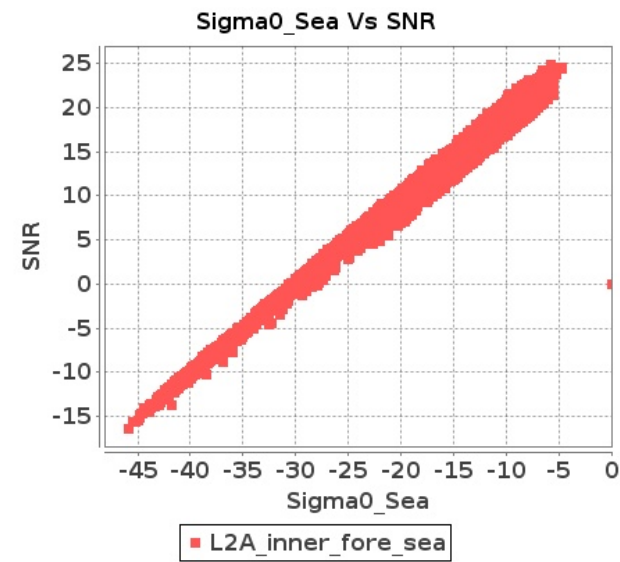
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-DEC-2019 To 23-DEC-2019

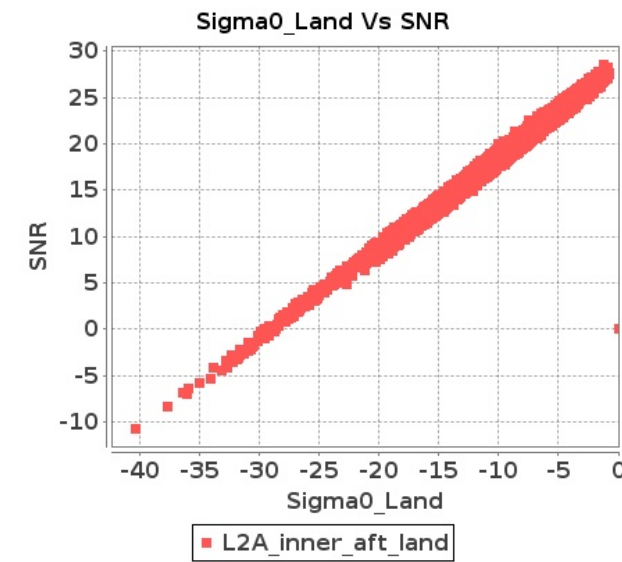
Inner Sea Aft Sigma0VsSNR



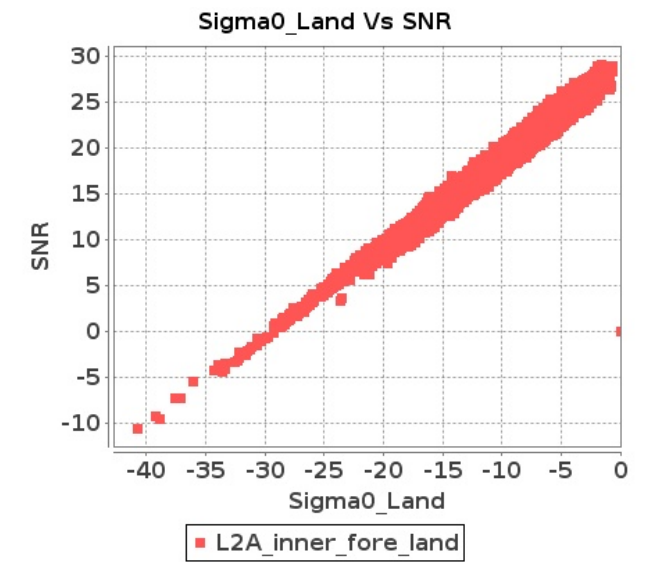
Inner Sea Fore Sigma0VsSNR



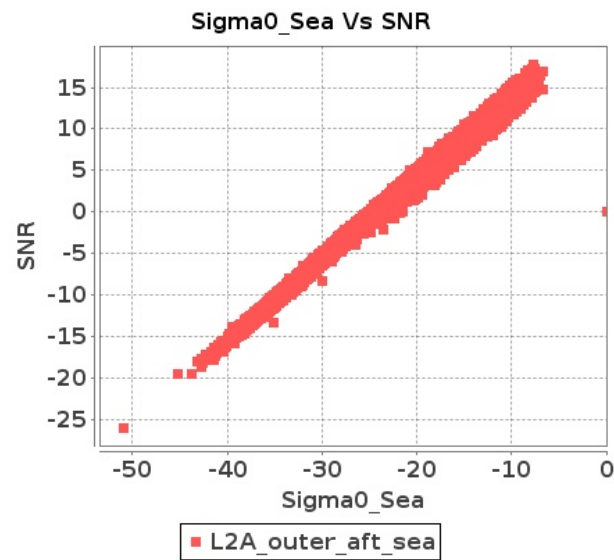
Inner Land Aft Sigma0VsSNR



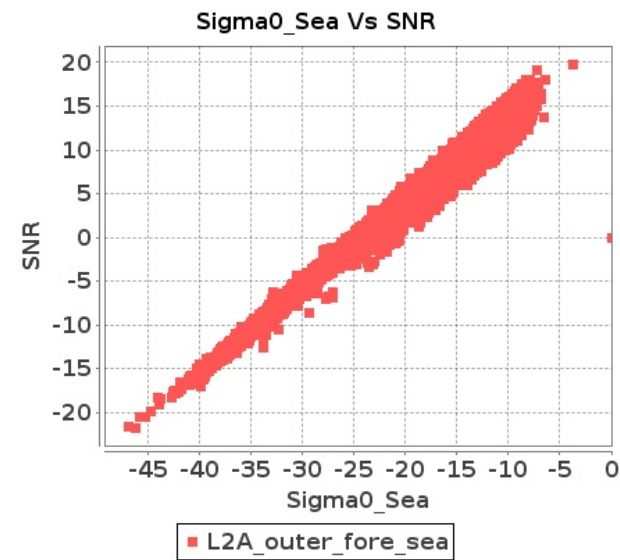
Inner Land Fore Sigma0VsSNR



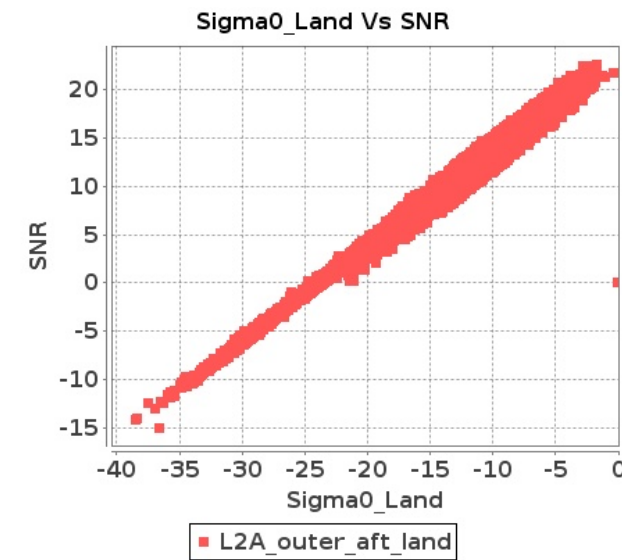
Outer Sea Aft Sigma0VsSNR



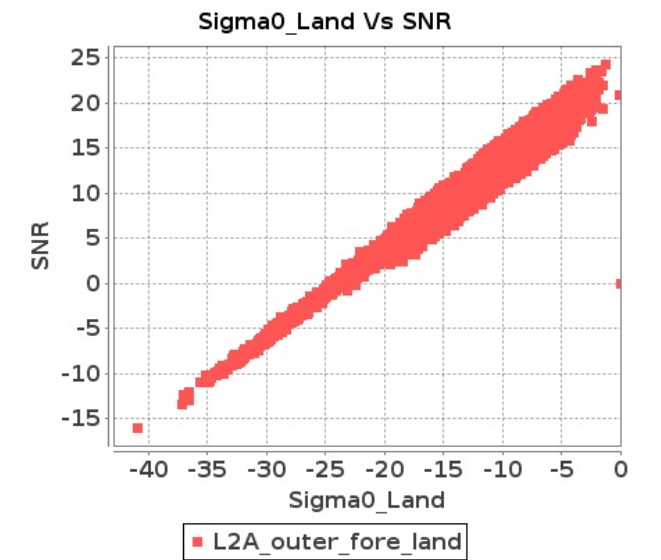
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 22-DEC-2019 To 23-DEC-2019

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	17136	17137	NS	1	0.0	54.007	9.276	0.0	52.298	11.351	0.0	48.517	7.176	0.0	42.877	8.314	0.0	53.824	9.367	0.0	52.687	11.008	0.0	47.456	7.147	0.0	44.59	8.087
2	17136	17137	NS	1	0.0	54.007	9.276	0.0	52.298	11.351	0.0	48.517	7.176	0.0	42.877	8.314	0.0	53.824	9.367	0.0	52.687	11.008	0.0	47.456	7.147	0.0	44.59	8.087
3	17136	17137	SN	1	0.0	47.42	0.585	0.0	43.82	0.866	0.0	42.628	0.58	0.0	36.766	0.871	0.0	48.042	0.59	0.0	46.32	0.778	0.0	40.927	0.531	0.0	35.242	0.647
4	17136	17137	SN	1	0.0	47.42	0.56	0.0	43.82	0.835	0.0	42.628	0.558	0.0	36.766	0.851	0.0	48.042	0.562	0.0	46.32	0.753	0.0	40.927	0.508	0.0	35.242	0.625
5	17136	17137	NS	1	0.0	49.295	2.479	0.0	50.245	3.002	0.0	45.454	2.106	0.0	47.038	2.588	0.0	49.569	2.488	0.0	48.406	2.86	0.0	45.776	1.97	0.0	47.142	2.419
6	17136	17137	NS	1	0.0	49.295	2.479	0.0	50.245	3.002	0.0	45.454	2.106	0.0	47.038	2.588	0.0	49.569	2.488	0.0	48.406	2.86	0.0	45.776	1.97	0.0	47.142	2.419
7	17136	17137	SN	1	0.0	50.862	2.532	0.0	50.276	3.416	0.0	43.512	2.351	0.0	45.624	3.076	0.0	50.072	2.606	0.0	48.822	3.181	0.0	41.793	2.113	0.0	44.993	2.383
8	17136	17137	SN	1	0.0	48.082	0.569	0.0	43.234	0.799	0.0	45.824	0.565	0.0	44.518	0.845	0.0	48.702	0.562	0.0	43.201	0.706	0.0	42.974	0.512	0.0	40.117	0.606
9	17136	17137	SN	1	0.0	47.42	0.56	0.0	43.82	0.835	0.0	42.628	0.558	0.0	36.766	0.851	0.0	48.042	0.562	0.0	46.32	0.753	0.0	40.927	0.508	0.0	35.242	0.625
10	17136	17137	SN	1	0.0	48.082	0.569	0.0	43.234	0.799	0.0	45.824	0.565	0.0	44.518	0.845	0.0	48.702	0.562	0.0	43.201	0.706	0.0	42.974	0.512	0.0	40.117	0.606
11	17136	17137	SN	1	0.0	51.507	2.526	0.0	50.485	3.299	0.0	43.495	2.242	0.0	44.529	2.97	0.0	50.716	2.576	0.0	49.029	3.066	0.0	41.608	2.086	0.0	43.9	2.385
12	17136	17137	SN	1	0.0	50.862	2.634	0.0	50.276	3.535	0.0	43.512	2.442	0.0	45.624	3.161	0.0	50.072	2.7	0.0	48.822	3.292	0.0	41.793	2.18	0.0	44.993	2.469
13	17136	17137	SN	1	0.0	51.507	2.526	0.0	50.485	3.299	0.0	43.495	2.242	0.0	44.529	2.97	0.0	50.716	2.576	0.0	49.029	3.066	0.0	41.608	2.086	0.0	43.9	2.385
14	17136	17137	SN	1	0.0	50.862	2.634	0.0	50.276	3.535	0.0	43.512	2.442	0.0	45.624	3.161	0.0	50.072	2.7	0.0	48.822	3.292	0.0	41.793	2.18	0.0	44.993	2.469
15	17136	17137	SN	1	0.0	50.862	2.532	0.0	50.276	3.416	0.0	43.512	2.351	0.0	45.624	3.076	0.0	50.072	2.606	0.0	48.822	3.181	0.0	41.793	2.113	0.0	44.993	2.383
16	17136	17137	SN	1	0.0	47.42	0.585	0.0	43.82	0.866	0.0	42.628	0.58	0.0	36.766	0.871	0.0	48.042	0.59	0.0	46.32	0.778	0.0	40.927	0.531	0.0	35.242	0.647
17	17137	17138	SN	1	0.0	44.682	0.731	0.0	42.974	0.968	0.0	39.732	0.89	0.0	45.177	1.314	0.0	45.963	0.756	0.0	44.809	0.943	0.0	38.664	0.812	0.0	45.467	1.13
18	17137	17138	NS	1	0.0	43.848	1.583	0.0	46.19	1.994	0.0	45.353	1.529	0.0	44.028	1.886	0.0	44.59	1.602	0.0	45.739	1.933	0.0	44.681	1.547	0.0	48.469	1.72
19	17137	17138	NS	1	0.0	43.664	1.545	0.0	46.192	1.981	0.0	46.535	1.489	0.0	45.669	1.869	0.0	44.408	1.534	0.0	45.739	1.897	0.0	45.864	1.536	0.0	50.111	1.709
20	17137	17138	NS	1	0.0	43.848	1.583	0.0	46.19	1.994	0.0	45.353	1.529	0.0	44.028	1.886	0.0	44.59	1.602	0.0	45.739	1.933	0.0	44.681	1.547	0.0	48.469	1.72
21	17137	17138	SN	1	0.0	48.74	2.325	0.0	45.513	3.15	0.0	45.46	2.859	0.0	43.893	3.71	0.0	50.234	2.325	0.0	46.294	3.048	0.0	45.157	2.816	0.0	42.849	3.236
22	17137	17138	SN	1	0.0	48.74	2.304	0.0	45.513	3.126	0.0	45.46	2.833	0.0	43.893	3.682	0.0	50.234	2.304	0.0	46.294	3.025	0.0	45.157	2.79	0.0	42.849	3.211
23	17137	17138	NS	1	0.0	43.664	1.545	0.0	46.192	1.981	0.0	46.535	1.489	0.0	45.669	1.869	0.0	44.408	1.534	0.0	45.739	1.897	0.0	45.864	1.536	0.0	50.111	1.709
24	17137	17138	NS	1	0.0	53.384	5.503	0.0	53.118	6.271	0.0	45.16	5.106	0.0	44.704	5.689	0.0	53.944	5.482	0.0	54.009	6.079	0.0	45.535	5.17	0.0	43.518	5.633
25	17137	17138	NS	1	0.0	52.651	5.553	0.0	52.79	6.19	0.0	45.208	4.992	0.0	44.775	5.675	0.0	54.01	5.563	0.0	53.682	6.079	0.0	44.993	5.127	0.0	43.589	5.647
26	17137	17138	SN	1	0.0	44.682	0.724	0.0	42.974	0.959	0.0	39.732	0.882	0.0	45.177	1.303	0.0	45.963	0.749	0.0	44.809	0.934	0.0	38.664	0.804	0.0	45.467	1.119
27	17137	17138	NS	1	0.0	52.651	5.553	0.0	52.79	6.19	0.0	45.208	4.992	0.0	44.775	5.675	0.0	54.01	5.563	0.0	53.682	6.079	0.0	44.993	5.127	0.0	43.589	5.647
28	17137	17138	NS	1	0.0	53.384	5.503	0.0	53.118	6.271	0.0	45.16	5.106	0.0	44.704	5.689	0.0	53.944	5.482	0.0	54.009	6.079	0.0	45.535	5.17	0.0	43.518	5.633
29	17137	17138	SN	1	0.0	48.74	2.304	0.0	45.513	3.126	0.0	45.46	2.833	0.0	43.893	3.682	0.0	50.234	2.304	0.0	46.294	3.025	0.0	45.157	2.79	0.0	42.849	3.211
30	17137	17138	SN	1	0.0	48.74	2.325	0.0	45.513	3.15	0.0	45.46	2.859	0.0	43.893	3.71	0.0	50.234	2.325	0.0	46.294	3.048	0.0	45.157	2.816	0.0	42.849	3.236
31	17137	17138	SN	1	0.0	44.682	0.731	0.0	42.974	0.968	0.0	39.732	0.89	0.0	45.177	1.314	0.0	45.963	0.756	0.0	44.809	0.943	0.0	38.664	0.812	0.0	45.467	1.13

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	17137	17138	SN	1	0.0	44.682	0.724	0.0	42.974	0.959	0.0	39.732	0.882	0.0	45.177	1.303	0.0	45.963	0.749	0.0	44.809	0.934	0.0	38.664	0.804	0.0	45.467	1.119
33	17138	17139	NS	1	0.0	43.415	2.835	0.0	46.124	4.227	0.0	42.714	2.872	0.0	39.334	3.941	0.0	43.553	2.855	0.0	49.888	3.994	0.0	40.942	2.951	0.0	35.457	3.792
34	17138	17139	SN	1	0.0	42.259	0.781	0.0	41.011	1.252	0.0	37.136	1.103	0.0	37.442	1.514	0.0	43.652	0.785	0.0	40.071	1.124	0.0	34.936	0.99	0.0	38.245	1.236
35	17138	17139	NS	1	0.0	43.415	2.835	0.0	46.124	4.227	0.0	42.714	2.872	0.0	39.334	3.941	0.0	43.553	2.855	0.0	49.888	3.994	0.0	40.942	2.951	0.0	35.457	3.792
36	17138	17139	SN	1	0.0	42.259	0.765	0.0	44.309	1.227	0.0	37.612	1.1	0.0	37.505	1.5	0.0	43.652	0.78	0.0	44.544	1.102	0.0	35.412	0.981	0.0	38.397	1.216
37	17138	17139	SN	1	0.0	44.761	2.989	0.0	54.023	3.575	0.0	40.852	3.669	0.0	39.266	3.994	0.0	44.731	2.989	0.0	52.509	3.302	0.0	38.737	3.471	0.0	39.9	3.524
38	17138	17139	SN	1	0.0	44.761	2.989	0.0	54.023	3.575	0.0	40.852	3.669	0.0	39.266	3.994	0.0	44.731	2.989	0.0	52.509	3.302	0.0	38.737	3.471	0.0	39.9	3.524
39	17138	17139	NS	1	0.0	38.508	0.705	0.0	41.019	1.068	0.0	37.13	0.896	0.0	41.331	1.397	0.0	37.944	0.716	0.0	39.188	0.996	0.0	35.779	0.894	0.0	41.261	1.255
40	17138	17139	SN	1	0.0	43.735	3.027	0.0	44.241	3.621	0.0	40.975	3.744	0.0	42.072	4.06	0.0	44.448	3.016	0.0	44.725	3.334	0.0	38.861	3.557	0.0	41.243	3.563
41	17138	17139	SN	1	0.0	43.735	3.027	0.0	44.241	3.621	0.0	40.975	3.744	0.0	42.072	4.06	0.0	44.448	3.016	0.0	44.725	3.334	0.0	38.861	3.557	0.0	41.243	3.563
42	17138	17139	NS	1	0.0	38.508	0.705	0.0	41.019	1.068	0.0	37.13	0.896	0.0	41.331	1.397	0.0	37.944	0.716	0.0	39.188	0.996	0.0	35.779	0.894	0.0	41.261	1.255
43	17138	17139	SN	1	0.0	42.259	0.781	0.0	41.011	1.252	0.0	37.136	1.103	0.0	37.442	1.514	0.0	43.652	0.785	0.0	40.071	1.124	0.0	34.936	0.99	0.0	38.245	1.236
44	17138	17139	SN	1	0.0	42.259	0.765	0.0	44.309	1.227	0.0	37.612	1.1	0.0	37.505	1.5	0.0	43.652	0.78	0.0	44.544	1.102	0.0	35.412	0.981	0.0	38.397	1.216
45	17139	17140	SN	1	0.0	39.26	3.091	0.0	40.466	3.627	0.0	35.835	3.007	0.0	35.457	4.109	0.0	39.601	3.101	0.0	41.788	3.485	0.0	35.119	3.0	0.0	36.678	3.853
46	17139	17140	SN	1	0.0	39.26	3.091	0.0	40.466	3.627	0.0	35.835	3.007	0.0	35.457	4.109	0.0	39.601	3.101	0.0	41.788	3.485	0.0	35.119	3.0	0.0	36.678	3.853
47	17139	17140	NS	1	0.0	51.603	1.111	0.0	52.969	1.657	0.0	41.724	1.041	0.0	43.123	1.57	0.0	52.368	1.109	0.0	52.48	1.549	0.0	41.007	1.018	0.0	43.364	1.437
48	17139	17140	NS	1	0.0	50.511	4.07	0.0	49.799	6.115	0.0	44.577	3.76	0.0	46.291	5.169	0.0	49.517	4.253	0.0	49.537	5.903	0.0	42.592	3.802	0.0	43.459	4.956
49	17139	17140	SN	1	0.0	42.727	0.875	0.0	39.942	1.145	0.0	34.251	0.977	0.0	39.124	1.487	0.0	42.968	0.866	0.0	40.516	1.044	0.0	34.832	0.919	0.0	37.436	1.275
50	17139	17140	NS	1	0.0	50.511	4.07	0.0	49.799	6.115	0.0	44.577	3.76	0.0	46.291	5.169	0.0	49.517	4.253	0.0	49.537	5.903	0.0	42.592	3.802	0.0	43.459	4.956
51	17139	17140	SN	1	0.0	42.727	0.875	0.0	39.942	1.145	0.0	34.251	0.977	0.0	39.124	1.487	0.0	42.968	0.866	0.0	40.516	1.044	0.0	34.832	0.919	0.0	37.436	1.275
52	17139	17140	NS	1	0.0	51.603	1.111	0.0	52.969	1.657	0.0	41.724	1.041	0.0	43.123	1.57	0.0	52.368	1.109	0.0	52.48	1.549	0.0	41.007	1.018	0.0	43.364	1.437
53	17140	17141	SN	1	0.0	43.367	4.189	0.0	43.279	4.66	0.0	43.087	3.92	0.0	44.557	4.964	0.0	44.147	4.43	0.0	44.026	4.754	0.0	40.07	4.229	0.0	41.515	5.031
54	17140	17141	NS	1	0.0	41.497	0.917	0.0	39.73	1.13	0.0	43.423	1.071	0.0	47.643	1.34	0.0	42.681	0.917	0.0	39.743	1.015	0.0	42.853	1.041	0.0	44.856	1.232
55	17140	17141	SN	1	0.0	43.367	4.189	0.0	43.279	4.66	0.0	43.087	3.92	0.0	44.557	4.964	0.0	44.147	4.43	0.0	44.026	4.754	0.0	40.07	4.229	0.0	41.515	5.031
56	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.463	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.421	4.87
57	17140	17141	NS	1	0.0	52.955	3.699	0.0	51.339	3.692	0.0	46.73	3.754	0.0	45.944	4.084	0.0	51.682	3.76	0.0	53.899	3.459	0.0	46.962	3.676	0.0	42.848	3.836
58	17140	17141	SN	1	0.0	41.39	1.157	0.0	40.165	1.458	0.0	35.425	1.224	0.0	40.142	1.704	0.0	40.901	1.176	0.0	38.258	1.451	0.0	34.104	1.216	0.0	39.673	1.565
59	17140	17141	SN	1	0.0	41.39	1.157	0.0	40.165	1.458	0.0	35.425	1.224	0.0	40.142	1.704	0.0	40.901	1.176	0.0	38.258	1.451	0.0	34.104	1.216	0.0	39.673	1.565
60	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	41.112	1.516
61	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	40.592	1.516
62	17140	17141	NS	1	0.0	52.955	3.699	0.0	51.339	3.692	0.0	46.73	3.754	0.0	45.944	4.084	0.0	51.682	3.76	0.0	53.899	3.459	0.0	46.962	3.676	0.0	42.848	3.836
63	17140	17141	NS	1	0.0	52.915	3.396	0.0	47.36	3.588	0.0	46.722	3.649	0.0	47.748	4.345	0.0	51.596	3.356	0.0	48.776	3.406	0.0	45.082	3.585	0.0	47.901	4.182
64	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.463	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.421	4.87
65	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.985	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.942	4.87
66	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.985	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.942	4.87
67	17140	17141	NS	1	0.0	41.497	0.917	0.0	39.73	1.13	0.0	43.423	1.071	0.0	47.643	1.34	0.0	42.681	0.917	0.0	39.743	1.015	0.0	42.853	1.041	0.0	44.856	1.232

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17140	17141	NS	1	0.0	49.272	0.938	0.0	43.229	1.099	0.0	40.672	1.074	0.0	47.643	1.363	0.0	49.292	0.972	0.0	44.212	1.016	0.0	40.95	1.028	0.0	44.856	1.258
69	17140	17141	NS	1	0.0	52.915	3.396	0.0	47.36	3.588	0.0	46.722	3.649	0.0	47.748	4.345	0.0	51.596	3.356	0.0	48.776	3.406	0.0	45.082	3.585	0.0	47.901	4.182
70	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	40.592	1.516
71	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	41.112	1.516
72	17140	17141	NS	1	0.0	49.272	0.938	0.0	43.229	1.099	0.0	40.672	1.074	0.0	47.643	1.363	0.0	49.292	0.972	0.0	44.212	1.016	0.0	40.95	1.028	0.0	44.856	1.258
73	17141	17142	SN	1	0.0	43.214	0.84	0.0	55.231	1.102	0.0	41.571	1.038	0.0	45.21	1.291	0.0	43.757	0.843	0.0	54.129	0.966	0.0	41.814	0.984	0.0	47.537	1.008
74	17141	17142	SN	1	0.0	49.179	3.468	0.0	55.056	4.171	0.0	45.658	3.422	0.0	51.367	4.066	0.0	51.083	3.457	0.0	54.601	3.648	0.0	45.487	3.385	0.0	51.287	3.361
75	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
76	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
77	17141	17142	NS	1	0.0	54.688	3.619	0.0	52.745	4.37	0.0	44.23	4.245	0.0	51.385	5.228	0.0	55.607	3.558	0.0	50.263	3.905	0.0	41.989	4.003	0.0	56.132	4.318
78	17141	17142	NS	1	0.0	54.793	3.619	0.0	51.958	4.41	0.0	47.283	4.266	0.0	49.27	5.185	0.0	55.713	3.609	0.0	49.475	3.894	0.0	47.047	4.06	0.0	54.017	4.276
79	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
80	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
81	17141	17142	NS	1	0.0	47.103	1.016	0.0	46.874	1.346	0.0	46.955	1.281	0.0	38.311	1.656	0.0	46.113	1.005	0.0	44.885	1.161	0.0	46.71	1.214	0.0	38.578	1.287
82	17141	17142	NS	1	0.0	47.208	1.048	0.0	42.635	1.335	0.0	39.838	1.311	0.0	39.506	1.644	0.0	46.218	1.023	0.0	41.748	1.152	0.0	43.516	1.267	0.0	38.385	1.28
83	17141	17142	SN	1	0.0	49.179	3.468	0.0	55.056	4.171	0.0	45.658	3.422	0.0	51.367	4.066	0.0	51.083	3.457	0.0	54.601	3.648	0.0	45.487	3.385	0.0	51.287	3.361
84	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
85	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
86	17141	17142	NS	1	0.0	54.688	3.619	0.0	52.745	4.37	0.0	44.23	4.245	0.0	51.385	5.228	0.0	55.607	3.558	0.0	50.263	3.905	0.0	41.989	4.003	0.0	56.132	4.318
87	17141	17142	NS	1	0.0	54.793	3.619	0.0	51.958	4.41	0.0	47.283	4.266	0.0	49.27	5.185	0.0	55.713	3.609	0.0	49.475	3.894	0.0	47.047	4.06	0.0	54.017	4.276
88	17141	17142	SN	1	0.0	43.214	0.84	0.0	55.231	1.102	0.0	41.571	1.038	0.0	45.21	1.291	0.0	43.757	0.843	0.0	54.129	0.966	0.0	41.814	0.984	0.0	47.537	1.008
89	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
90	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
91	17141	17142	NS	1	0.0	47.103	1.016	0.0	46.874	1.346	0.0	46.955	1.281	0.0	38.311	1.656	0.0	46.113	1.005	0.0	44.885	1.161	0.0	46.71	1.214	0.0	38.578	1.287
92	17141	17142	NS	1	0.0	47.208	1.048	0.0	42.635	1.335	0.0	39.838	1.311	0.0	39.506	1.644	0.0	46.218	1.023	0.0	41.748	1.152	0.0	43.516	1.267	0.0	38.385	1.28
93	17142	17143	SN	1	0.0	52.385	1.552	0.0	42.895	1.916	0.0	41.279	1.477	0.0	43.624	1.878	0.0	52.786	1.552	0.0	42.539	1.769	0.0	38.779	1.408	0.0	41.385	1.665
94	17142	17143	SN	1	0.0	52.385	1.552	0.0	42.895	1.916	0.0	41.279	1.477	0.0	43.624	1.878	0.0	52.786	1.552	0.0	42.539	1.769	0.0	38.779	1.408	0.0	41.385	1.665
95	17142	17143	NS	1	0.0	43.188	0.454	0.0	43.724	0.919	0.0	36.455	0.711	0.0	40.313	1.362	0.0	42.419	0.454	0.0	44.589	0.793	0.0	37.256	0.648	0.0	41.786	1.042
96	17142	17143	NS	1	0.0	42.024	2.058	0.0	46.456	3.328	0.0	40.264	2.275	0.0	41.817	4.091	0.0	42.138	1.997	0.0	49.148	2.954	0.0	42.157	2.14	0.0	41.544	3.09
97	17142	17143	SN	1	0.0	52.385	1.665	0.0	42.895	2.031	0.0	41.279	1.566	0.0	43.624	1.958	0.0	52.786	1.665	0.0	42.539	1.875	0.0	38.779	1.499	0.0	41.385	1.75
98	17142	17143	SN	1	0.0	52.477	1.543	0.0	42.86	1.923	0.0	50.694	1.47	0.0	43.622	1.841	0.0	52.879	1.55	0.0	42.605	1.767	0.0	53.237	1.405	0.0	41.385	1.651
99	17142	17143	NS	1	0.0	40.417	0.474	0.0	43.217	0.916	0.0	35.485	0.764	0.0	50.943	1.43	0.0	39.628	0.472	0.0	43.73	0.781	0.0	35.266	0.654	0.0	52.117	0.992
100	17142	17143	SN	1	0.0	52.467	5.953	0.0	54.985	6.795	0.0	43.751	4.999	0.0	46.49	5.686	0.0	53.124	6.043	0.0	55.319	6.471	0.0	45.236	5.098	0.0	45.382	5.323
101	17142	17143	NS	1	0.0	45.882	1.945	0.0	53.481	3.177	0.0	40.875	2.254	0.0	40.835	4.078	0.0	45.746	1.904	0.0	53.478	2.833	0.0	41.786	2.076	0.0	41.887	3.105
102	17142	17143	NS	1	0.0	40.417	0.474	0.0	43.217	0.916	0.0	35.485	0.764	0.0	50.943	1.43	0.0	39.628	0.472	0.0	43.73	0.781	0.0	35.266	0.654	0.0	52.117	0.992
103	17142	17143	NS	1	0.0	45.882	1.945	0.0	53.481	3.177	0.0	40.875	2.254	0.0	40.835	4.078	0.0	45.746	1.904	0.0	53.478	2.833	0.0	41.786	2.076	0.0	41.887	3.105

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17142	17143	NS	1	0.0	42.024	2.058	0.0	46.456	3.328	0.0	40.264	2.275	0.0	41.817	4.091	0.0	42.138	1.997	0.0	49.148	2.954	0.0	42.157	2.14	0.0	41.544	3.09
105	17142	17143	SN	1	0.0	52.075	5.922	0.0	55.61	6.785	0.0	43.291	5.034	0.0	46.548	5.644	0.0	52.734	6.023	0.0	56.518	6.441	0.0	43.28	5.133	0.0	45.433	5.245
106	17142	17143	SN	1	0.0	52.467	5.953	0.0	54.985	6.795	0.0	43.751	4.999	0.0	46.49	5.686	0.0	53.124	6.043	0.0	55.319	6.471	0.0	45.236	5.098	0.0	45.382	5.323
107	17142	17143	SN	1	0.0	52.075	5.922	0.0	55.61	6.785	0.0	43.291	5.034	0.0	46.548	5.644	0.0	52.734	6.023	0.0	56.518	6.441	0.0	43.28	5.133	0.0	45.433	5.245
108	17142	17143	SN	1	0.0	52.467	6.38	0.0	54.985	7.148	0.0	43.751	5.327	0.0	46.49	5.935	0.0	53.124	6.478	0.0	55.319	6.82	0.0	45.236	5.434	0.0	45.382	5.589
109	17142	17143	SN	1	0.0	52.385	1.665	0.0	42.895	2.031	0.0	41.279	1.566	0.0	43.624	1.958	0.0	52.786	1.665	0.0	42.539	1.875	0.0	38.779	1.499	0.0	41.385	1.75
110	17142	17143	NS	1	0.0	43.188	0.454	0.0	43.724	0.919	0.0	36.455	0.711	0.0	40.313	1.362	0.0	42.419	0.454	0.0	44.589	0.793	0.0	37.256	0.648	0.0	41.786	1.042
111	17142	17143	SN	1	0.0	52.477	1.543	0.0	42.86	1.923	0.0	50.694	1.47	0.0	43.622	1.841	0.0	52.879	1.55	0.0	42.605	1.767	0.0	53.237	1.405	0.0	41.385	1.651
112	17142	17143	SN	1	0.0	52.467	6.38	0.0	54.985	7.148	0.0	43.751	5.327	0.0	46.49	5.935	0.0	53.124	6.478	0.0	55.319	6.82	0.0	45.236	5.434	0.0	45.382	5.589
113	17143	17144	SN	1	0.0	53.879	4.991	0.0	55.865	5.889	0.0	48.45	4.614	0.0	47.795	5.289	0.0	54.31	5.052	0.0	54.166	5.686	0.0	48.326	4.578	0.0	46.008	4.911
114	17143	17144	SN	1	0.0	41.327	1.464	0.0	42.461	1.652	0.0	43.325	1.259	0.0	44.297	1.604	0.0	40.987	1.491	0.0	45.393	1.564	0.0	42.882	1.225	0.0	41.599	1.419
115	17143	17144	SN	1	0.0	53.879	4.921	0.0	55.865	5.899	0.0	48.138	4.649	0.0	49.914	5.261	0.0	54.31	5.022	0.0	54.166	5.696	0.0	48.014	4.607	0.0	49.972	4.911
116	17143	17144	SN	1	0.0	48.225	1.453	0.0	42.461	1.65	0.0	43.325	1.264	0.0	46.699	1.627	0.0	47.602	1.487	0.0	45.393	1.559	0.0	42.882	1.213	0.0	43.948	1.438
117	17143	17144	SN	1	0.0	53.879	5.29	0.0	55.865	6.147	0.0	48.138	5.054	0.0	49.914	5.529	0.0	54.31	5.402	0.0	54.166	5.956	0.0	48.014	5.015	0.0	49.972	5.229
118	17143	17144	SN	1	0.0	41.327	1.464	0.0	42.461	1.652	0.0	43.325	1.259	0.0	44.297	1.604	0.0	40.987	1.491	0.0	45.393	1.564	0.0	42.882	1.225	0.0	41.599	1.419
119	17143	17144	NS	1	0.0	41.678	0.684	0.0	51.569	0.924	0.0	43.424	0.697	0.0	42.674	1.108	0.0	41.621	0.677	0.0	48.729	0.822	0.0	43.264	0.688	0.0	43.639	0.876
120	17143	17144	SN	1	0.0	48.225	1.453	0.0	42.461	1.65	0.0	43.325	1.264	0.0	46.699	1.627	0.0	47.602	1.487	0.0	45.393	1.559	0.0	42.882	1.213	0.0	43.948	1.438
121	17143	17144	SN	1	0.0	41.327	1.592	0.0	42.461	1.743	0.0	43.325	1.347	0.0	44.297	1.683	0.0	40.987	1.627	0.0	45.393	1.653	0.0	42.882	1.324	0.0	41.599	1.517
122	17143	17144	SN	1	0.0	53.879	5.29	0.0	55.865	6.147	0.0	48.138	5.054	0.0	49.914	5.529	0.0	54.31	5.402	0.0	54.166	5.956	0.0	48.014	5.015	0.0	49.972	5.229
123	17143	17144	SN	1	0.0	53.879	4.921	0.0	55.865	5.899	0.0	48.138	4.649	0.0	49.914	5.261	0.0	54.31	5.022	0.0	54.166	5.696	0.0	48.014	4.607	0.0	49.972	4.911
124	17143	17144	SN	1	0.0	53.879	4.991	0.0	55.865	5.889	0.0	48.45	4.614	0.0	47.795	5.289	0.0	54.31	5.052	0.0	54.166	5.686	0.0	48.326	4.578	0.0	46.008	4.911
125	17143	17144	NS	1	0.0	40.77	0.675	0.0	51.569	0.919	0.0	44.137	0.713	0.0	43.274	1.108	0.0	40.714	0.671	0.0	48.729	0.799	0.0	43.979	0.701	0.0	44.238	0.885
126	17143	17144	NS	1	0.0	41.678	0.684	0.0	51.569	0.924	0.0	43.424	0.697	0.0	42.674	1.108	0.0	41.621	0.677	0.0	48.729	0.822	0.0	43.264	0.688	0.0	43.639	0.876
127	17143	17144	NS	1	0.0	40.77	0.675	0.0	51.569	0.919	0.0	44.137	0.713	0.0	43.274	1.108	0.0	40.714	0.671	0.0	48.729	0.799	0.0	43.979	0.701	0.0	44.238	0.885
128	17143	17144	NS	1	0.0	50.114	2.208	0.0	41.718	2.942	0.0	41.265	2.268	0.0	44.482	3.295	0.0	50.074	2.187	0.0	41.002	2.841	0.0	40.424	2.098	0.0	45.67	2.833
129	17143	17144	NS	1	0.0	49.685	2.228	0.0	42.96	2.922	0.0	43.72	2.304	0.0	44.762	3.33	0.0	49.647	2.198	0.0	40.999	2.831	0.0	40.369	2.162	0.0	45.623	2.826
130	17143	17144	NS	1	0.0	49.685	2.228	0.0	42.96	2.922	0.0	43.72	2.304	0.0	44.762	3.33	0.0	49.647	2.198	0.0	40.999	2.831	0.0	40.369	2.162	0.0	45.623	2.826
131	17143	17144	NS	1	0.0	50.114	2.208	0.0	41.718	2.942	0.0	41.265	2.268	0.0	44.482	3.295	0.0	50.074	2.187	0.0	41.002	2.841	0.0	40.424	2.098	0.0	45.67	2.833
132	17143	17144	SN	1	0.0	41.327	1.592	0.0	42.461	1.743	0.0	43.325	1.347	0.0	44.297	1.683	0.0	40.987	1.627	0.0	45.393	1.653	0.0	42.882	1.324	0.0	41.599	1.517
133	17144	17145	SN	1	0.0	41.839	1.017	0.0	46.667	1.263	0.0	42.844	1.335	0.0	35.501	1.431	0.0	42.058	1.01	0.0	46.739	1.154	0.0	39.793	1.218	0.0	34.857	1.242
134	17144	17145	SN	1	0.0	41.839	1.017	0.0	46.667	1.263	0.0	42.844	1.335	0.0	35.501	1.431	0.0	42.058	1.01	0.0	46.739	1.154	0.0	39.793	1.218	0.0	34.857	1.242
135	17144	17145	NS	1	0.0	43.444	1.125	0.0	47.714	1.339	0.0	43.305	1.241	0.0	41.741	1.475	0.0	43.699	1.134	0.0	47.451	1.174	0.0	42.561	1.132	0.0	43.312	1.186
136	17144	17145	SN	1	0.0	46.913	3.566	0.0	45.248	4.344	0.0	45.808	4.05	0.0	45.434	4.285	0.0	46.522	3.626	0.0	46.492	4.01	0.0	46.111	3.788	0.0	47.998	4.036
137	17144	17145	NS	1	0.0	45.149	4.419	0.0	51.761	5.499	0.0	42.193	3.906	0.0	48.141	4.771	0.0	44.843	4.632	0.0	50.376	5.337	0.0	42.718	3.777	0.0	42.621	4.04
138	17144	17145	NS	1	0.0	45.149	4.419	0.0	51.761	5.499	0.0	42.193	3.906	0.0	48.141	4.771	0.0	44.843	4.632	0.0	50.376	5.337	0.0	42.718	3.777	0.0	42.621	4.04
139	17144	17145	SN	1	0.0	46.913	3.566	0.0	45.248	4.344	0.0	45.808	4.05	0.0	45.434	4.285	0.0	46.522	3.626	0.0	46.492	4.01	0.0	46.111	3.788	0.0	47.998	4.036

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17144	17145	NS	1	0.0	43.444	1.125	0.0	47.714	1.339	0.0	43.305	1.241	0.0	41.741	1.475	0.0	43.699	1.134	0.0	47.451	1.174	0.0	42.561	1.132	0.0	43.312	1.186
141	17145	17146	SN	1	0.0	44.609	1.15	0.0	55.621	1.561	0.0	40.934	1.384	0.0	42.688	1.799	0.0	45.485	1.19	0.0	55.813	1.489	0.0	41.489	1.426	0.0	41.22	1.669
142	17145	17146	SN	1	0.0	44.609	1.15	0.0	55.621	1.561	0.0	40.934	1.384	0.0	42.688	1.799	0.0	45.485	1.19	0.0	55.813	1.489	0.0	41.489	1.426	0.0	41.22	1.669
143	17145	17146	NS	1	0.0	48.792	1.986	0.0	53.132	2.761	0.0	39.416	2.439	0.0	44.127	3.061	0.0	48.453	2.017	0.0	54.315	2.539	0.0	38.364	2.176	0.0	45.788	2.436
144	17145	17146	SN	1	0.0	52.788	4.857	0.0	44.865	5.377	0.0	45.585	4.617	0.0	47.528	5.865	0.0	53.404	4.877	0.0	43.565	5.448	0.0	45.217	4.809	0.0	47.716	5.573
145	17145	17146	NS	1	0.0	49.578	0.56	0.0	38.686	0.803	0.0	36.556	0.816	0.0	39.995	1.153	0.0	49.931	0.522	0.0	38.813	0.701	0.0	35.247	0.75	0.0	37.949	0.79
146	17145	17146	NS	1	0.0	49.578	0.567	0.0	38.686	0.798	0.0	37.725	0.791	0.0	39.866	1.156	0.0	49.931	0.515	0.0	38.813	0.704	0.0	36.607	0.72	0.0	37.949	0.788
147	17145	17146	NS	1	0.0	49.578	0.567	0.0	38.686	0.798	0.0	37.725	0.791	0.0	39.866	1.156	0.0	49.931	0.515	0.0	38.813	0.704	0.0	36.607	0.72	0.0	37.949	0.788
148	17145	17146	NS	1	0.0	49.578	0.56	0.0	38.686	0.803	0.0	36.556	0.816	0.0	39.995	1.153	0.0	49.931	0.522	0.0	38.813	0.701	0.0	35.247	0.75	0.0	37.949	0.79
149	17145	17146	NS	1	0.0	48.792	1.986	0.0	53.132	2.761	0.0	39.416	2.439	0.0	44.127	3.061	0.0	48.453	2.017	0.0	54.315	2.539	0.0	38.364	2.176	0.0	45.788	2.436
150	17145	17146	SN	1	0.0	52.788	4.857	0.0	44.865	5.377	0.0	45.585	4.617	0.0	47.528	5.865	0.0	53.404	4.877	0.0	43.565	5.448	0.0	45.217	4.809	0.0	47.716	5.573
151	17145	17146	NS	1	0.0	48.792	1.997	0.0	53.132	2.772	0.0	39.416	2.51	0.0	43.628	3.076	0.0	48.453	2.037	0.0	54.315	2.539	0.0	38.364	2.19	0.0	45.581	2.436
152	17145	17146	NS	1	0.0	48.792	1.997	0.0	53.132	2.772	0.0	39.416	2.51	0.0	43.628	3.076	0.0	48.453	2.037	0.0	54.315	2.539	0.0	38.364	2.19	0.0	45.581	2.436
153	17146	17147	SN	1	0.0	44.806	1.477	0.0	52.774	1.803	0.0	40.89	1.525	0.0	38.37	1.868	0.0	44.859	1.477	0.0	52.156	1.776	0.0	41.903	1.518	0.0	38.656	1.766
154	17146	17147	NS	1	0.0	38.229	0.982	0.0	40.451	1.184	0.0	37.297	1.325	0.0	40.2	1.703	0.0	38.804	1.0	0.0	40.74	1.114	0.0	36.843	1.32	0.0	37.298	1.465
155	17146	17147	NS	1	0.0	41.46	2.817	0.0	39.506	3.894	0.0	46.494	3.918	0.0	42.86	4.837	0.0	40.9	2.919	0.0	39.469	3.641	0.0	45.458	3.932	0.0	42.926	4.283
156	17146	17147	SN	1	0.0	44.806	1.477	0.0	52.774	1.803	0.0	40.89	1.525	0.0	38.37	1.868	0.0	44.859	1.477	0.0	52.156	1.776	0.0	41.903	1.518	0.0	38.656	1.766
157	17146	17147	NS	1	0.0	41.46	2.817	0.0	39.506	3.894	0.0	46.494	3.918	0.0	42.86	4.837	0.0	40.9	2.919	0.0	39.469	3.641	0.0	45.458	3.932	0.0	42.926	4.283
158	17146	17147	NS	1	0.0	38.229	0.98	0.0	40.511	1.181	0.0	37.297	1.318	0.0	40.2	1.699	0.0	38.804	0.998	0.0	40.799	1.111	0.0	36.843	1.313	0.0	37.298	1.457
159	17146	17147	SN	1	0.0	46.721	5.018	0.0	55.075	6.177	0.0	45.98	5.242	0.0	42.618	6.37	0.0	48.768	5.038	0.0	52.781	5.934	0.0	45.15	5.355	0.0	40.599	6.064
160	17146	17147	NS	1	0.0	38.229	0.98	0.0	40.511	1.181	0.0	37.297	1.318	0.0	40.2	1.699	0.0	38.804	0.998	0.0	40.799	1.111	0.0	36.843	1.313	0.0	37.298	1.457
161	17146	17147	NS	1	0.0	38.229	0.982	0.0	40.451	1.184	0.0	37.297	1.325	0.0	40.2	1.703	0.0	38.804	1.0	0.0	40.74	1.114	0.0	36.843	1.32	0.0	37.298	1.465
162	17146	17147	NS	1	0.0	41.46	2.818	0.0	39.506	3.915	0.0	46.494	3.919	0.0	42.861	4.862	0.0	40.9	2.909	0.0	39.469	3.66	0.0	45.458	3.934	0.0	42.926	4.305
163	17146	17147	SN	1	0.0	46.721	5.018	0.0	55.075	6.177	0.0	45.98	5.242	0.0	42.618	6.37	0.0	48.768	5.038	0.0	52.781	5.934	0.0	45.15	5.355	0.0	40.599	6.064
164	17146	17147	NS	1	0.0	41.46	2.818	0.0	39.506	3.915	0.0	46.494	3.919	0.0	42.861	4.862	0.0	40.9	2.909	0.0	39.469	3.66	0.0	45.458	3.934	0.0	42.926	4.305
165	17147	17148	SN	1	0.0	43.093	0.853	0.0	51.589	1.236	0.0	36.897	0.922	0.0	41.169	1.365	0.0	43.393	0.83	0.0	50.008	1.197	0.0	35.183	0.912	0.0	37.373	1.252
166	17147	17148	SN	1	0.0	44.827	3.302	0.0	48.206	4.557	0.0	44.752	3.144	0.0	43.361	4.194	0.0	46.409	3.302	0.0	47.585	4.284	0.0	46.728	3.052	0.0	44.762	3.831
167	17147	17148	SN	1	0.0	43.093	0.853	0.0	51.589	1.236	0.0	36.897	0.922	0.0	41.169	1.365	0.0	43.393	0.83	0.0	50.008	1.197	0.0	35.183	0.912	0.0	37.373	1.252
168	17147	17148	NS	1	0.0	44.578	1.901	0.0	48.407	2.724	0.0	38.254	2.08	0.0	50.554	2.783	0.0	44.456	1.849	0.0	52.677	2.557	0.0	38.682	1.896	0.0	48.637	2.417
169	17147	17148	NS	1	0.0	39.134	0.46	0.0	35.238	0.732	0.0	39.411	0.7	0.0	39.58	0.947	0.0	40.165	0.456	0.0	37.486	0.681	0.0	38.293	0.658	0.0	38.198	0.79
170	17147	17148	NS	1	0.0	39.134	0.46	0.0	35.238	0.732	0.0	39.411	0.7	0.0	39.58	0.947	0.0	40.165	0.456	0.0	37.486	0.681	0.0	38.293	0.658	0.0	38.198	0.79
171	17147	17148	SN	1	0.0	44.827	3.302	0.0	48.206	4.557	0.0	44.752	3.144	0.0	43.361	4.194	0.0	46.409	3.302	0.0	47.585	4.284	0.0	46.728	3.052	0.0	44.762	3.831
172	17147	17148	NS	1	0.0	44.578	1.884	0.0	49.513	2.669	0.0	38.254	2.197	0.0	44.305	2.733	0.0	44.456	1.803	0.0	53.782	2.457	0.0	38.682	1.984	0.0	44.869	2.378
173	17147	17148	NS	1	0.0	44.928	0.452	0.0	35.238	0.729	0.0	39.411	0.702	0.0	39.58	0.916	0.0	43.832	0.447	0.0	34.25	0.671	0.0	38.293	0.662	0.0	38.198	0.769
174	17147	17148	NS	1	0.0	44.928	0.452	0.0	35.238	0.729	0.0	39.411	0.702	0.0	39.58	0.916	0.0	43.832	0.447	0.0	34.25	0.671	0.0	38.293	0.662	0.0	38.198	0.769
175	17147	17148	NS	1	0.0	44.578	1.901	0.0	48.407	2.724	0.0	38.254	2.08	0.0	50.554	2.783	0.0	44.456	1.849	0.0	52.677	2.557	0.0	38.682	1.896	0.0	48.637	2.417

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

176	17147	17148	NS	1	0.0	44.578	1.884	0.0	49.513	2.669	0.0	38.254	2.197	0.0	44.305	2.733	0.0	44.456	1.803	0.0	53.782	2.457	0.0	38.682	1.984	0.0	44.869	2.378
177	17148	17149	NS	1	0.0	44.784	3.928	0.0	46.857	4.924	0.0	39.001	3.895	0.0	47.033	4.715	0.0	44.273	3.938	0.0	48.572	4.762	0.0	37.782	3.746	0.0	44.885	4.41
178	17148	17149	NS	1	0.0	41.235	1.03	0.0	52.951	1.353	0.0	39.343	1.096	0.0	40.929	1.611	0.0	40.668	1.009	0.0	50.891	1.267	0.0	40.052	1.06	0.0	39.562	1.432
179	17148	17149	NS	1	0.0	48.22	4.294	0.0	45.417	5.273	0.0	38.878	4.0	0.0	47.033	5.051	0.0	47.767	4.337	0.0	44.201	5.078	0.0	37.625	3.863	0.0	44.885	4.731
180	17148	17149	NS	1	0.0	41.235	1.096	0.0	52.951	1.445	0.0	39.343	1.177	0.0	40.731	1.732	0.0	40.668	1.077	0.0	50.891	1.365	0.0	40.052	1.139	0.0	39.363	1.544
181	17148	17149	NS	1	0.0	44.784	3.928	0.0	46.857	4.924	0.0	39.001	3.895	0.0	47.033	4.715	0.0	44.273	3.938	0.0	48.572	4.762	0.0	37.782	3.746	0.0	44.885	4.41
182	17148	17149	SN	1	0.0	51.609	3.403	0.0	54.01	4.809	0.0	47.021	3.506	0.0	44.696	4.778	0.0	51.54	3.413	0.0	54.743	4.505	0.0	45.016	3.477	0.0	49.873	4.621
183	17148	17149	NS	1	0.0	41.235	1.096	0.0	52.951	1.445	0.0	39.343	1.177	0.0	40.731	1.732	0.0	40.668	1.077	0.0	50.891	1.365	0.0	40.052	1.139	0.0	39.363	1.544
184	17148	17149	SN	1	0.0	51.609	3.403	0.0	54.01	4.809	0.0	47.021	3.506	0.0	44.696	4.778	0.0	51.54	3.413	0.0	54.743	4.505	0.0	45.016	3.477	0.0	49.873	4.621
185	17148	17149	SN	1	0.0	38.875	0.898	0.0	49.289	1.519	0.0	40.889	1.137	0.0	39.736	1.844	0.0	38.241	0.889	0.0	46.488	1.437	0.0	39.68	1.124	0.0	40.303	1.643
186	17148	17149	NS	1	0.0	48.22	4.294	0.0	45.417	5.273	0.0	38.878	4.0	0.0	47.033	5.051	0.0	47.767	4.337	0.0	44.201	5.078	0.0	37.625	3.863	0.0	44.885	4.731
187	17148	17149	NS	1	0.0	41.235	1.03	0.0	52.951	1.353	0.0	39.343	1.096	0.0	40.929	1.611	0.0	40.668	1.009	0.0	50.891	1.267	0.0	40.052	1.06	0.0	39.562	1.432
188	17148	17149	SN	1	0.0	38.875	0.898	0.0	49.289	1.519	0.0	40.889	1.137	0.0	39.736	1.844	0.0	38.241	0.889	0.0	46.488	1.437	0.0	39.68	1.124	0.0	40.303	1.643
189	17149	17150	SN	1	0.0	50.462	3.394	0.0	43.41	4.155	0.0	39.393	3.992	0.0	41.648	5.096	0.0	50.676	3.483	0.0	44.146	4.065	0.0	38.368	3.89	0.0	41.866	4.49
190	17149	17150	SN	1	0.0	54.99	3.13	0.0	43.421	3.847	0.0	43.878	3.625	0.0	46.269	4.648	0.0	56.395	3.211	0.0	43.9	3.715	0.0	44.715	3.505	0.0	47.574	4.107
191	17149	17150	SN	1	0.0	36.262	0.861	0.0	41.33	1.134	0.0	37.547	1.124	0.0	44.756	1.559	0.0	36.052	0.837	0.0	39.722	1.054	0.0	35.24	1.08	0.0	44.176	1.328
192	17149	17150	SN	1	0.0	36.262	0.861	0.0	41.33	1.134	0.0	37.547	1.124	0.0	44.756	1.559	0.0	36.052	0.837	0.0	39.722	1.054	0.0	35.24	1.08	0.0	44.176	1.328
193	17149	17150	NS	1	0.0	49.98	3.547	0.0	48.061	4.145	0.0	46.164	3.955	0.0	44.499	5.013	0.0	49.946	3.527	0.0	48.139	3.922	0.0	47.352	3.82	0.0	47.359	4.502
194	17149	17150	NS	1	0.0	47.112	1.073	0.0	55.729	1.298	0.0	44.469	1.109	0.0	38.073	1.576	0.0	46.183	1.035	0.0	57.546	1.17	0.0	44.113	1.056	0.0	38.342	1.338
195	17149	17150	NS	1	0.0	47.112	1.142	0.0	55.729	1.451	0.0	44.469	1.178	0.0	38.073	1.788	0.0	46.183	1.103	0.0	57.546	1.325	0.0	44.113	1.113	0.0	38.342	1.519
196	17149	17150	SN	1	0.0	54.99	3.13	0.0	43.421	3.847	0.0	43.878	3.625	0.0	46.269	4.648	0.0	56.395	3.211	0.0	43.9	3.715	0.0	44.715	3.505	0.0	47.574	4.107
197	17149	17150	SN	1	0.0	36.262	0.927	0.0	50.655	1.234	0.0	37.547	1.234	0.0	44.756	1.703	0.0	36.052	0.9	0.0	48.325	1.167	0.0	35.24	1.213	0.0	44.176	1.464
198	17149	17150	SN	1	0.0	50.462	3.394	0.0	43.41	4.155	0.0	39.393	3.992	0.0	41.648	5.096	0.0	50.676	3.483	0.0	44.146	4.065	0.0	38.368	3.89	0.0	41.866	4.49
199	17149	17150	NS	1	0.0	47.112	1.142	0.0	55.729	1.451	0.0	44.469	1.178	0.0	38.073	1.788	0.0	46.183	1.103	0.0	57.546	1.325	0.0	44.113	1.113	0.0	38.342	1.519
200	17149	17150	NS	1	0.0	49.98	3.547	0.0	48.061	4.145	0.0	46.164	3.955	0.0	44.499	5.013	0.0	49.946	3.527	0.0	48.139	3.922	0.0	47.352	3.82	0.0	47.359	4.502
201	17149	17150	SN	1	0.0	36.262	0.927	0.0	50.655	1.234	0.0	37.547	1.234	0.0	44.756	1.703	0.0	36.052	0.9	0.0	48.325	1.167	0.0	35.24	1.213	0.0	44.176	1.464
202	17149	17150	NS	1	0.0	49.98	3.76	0.0	48.061	4.741	0.0	46.077	4.137	0.0	44.499	5.706	0.0	49.946	3.703	0.0	48.139	4.43	0.0	47.352	3.96	0.0	47.359	5.165
203	17149	17150	NS	1	0.0	49.98	3.76	0.0	48.061	4.741	0.0	46.077	4.137	0.0	44.499	5.706	0.0	49.946	3.703	0.0	48.139	4.43	0.0	47.352	3.96	0.0	47.359	5.165
204	17149	17150	NS	1	0.0	47.112	1.073	0.0	55.729	1.298	0.0	44.469	1.109	0.0	38.073	1.576	0.0	46.183	1.035	0.0	57.546	1.17	0.0	44.113	1.056	0.0	38.342	1.338
205	17150	17151	NS	1	0.0	51.713	8.389	0.0	54.467	9.912	0.0	48.529	7.302	0.0	49.089	8.495	0.0	53.049	8.511	0.0	53.426	9.963	0.0	48.289	7.494	0.0	48.618	8.736
206	17150	17151	NS	1	0.0	48.166	2.403	0.0	49.355	2.981	0.0	46.258	1.966	0.0	48.777	2.658	0.0	47.077	2.473	0.0	49.433	2.895	0.0	47.492	2.111	0.0	47.229	2.61
207	17150	17151	NS	1	0.0	57.858	8.389	0.0	54.467	10.054	0.0	48.647	7.174	0.0	47.32	8.687	0.0	58.709	8.48	0.0	55.792	9.993	0.0	48.406	7.487	0.0	48.872	8.822
208	17150	17151	SN	1	0.0	42.997	1.686	0.0	49.744	2.01	0.0	44.291	1.856	0.0	41.053	2.259	0.0	43.398	1.707	0.0	51.071	1.755	0.0	45.977	1.722	0.0	41.484	1.811
209	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
210	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
211	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal	■ Deviations
■ Alarming	■ High Errors

212	17150	17151	NS	1	0.0	51.713	8.389	0.0	54.467	9.912	0.0	48.529	7.302	0.0	49.089	8.495	0.0	53.049	8.511	0.0	53.426	9.963	0.0	48.289	7.494	0.0	48.618	8.736
213	17150	17151	NS	1	0.0	48.166	2.403	0.0	49.355	2.981	0.0	46.258	1.966	0.0	48.777	2.658	0.0	47.077	2.473	0.0	49.433	2.895	0.0	47.492	2.111	0.0	47.229	2.61
214	17150	17151	NS	1	0.0	49.43	2.453	0.0	50.624	2.981	0.0	43.508	1.999	0.0	43.328	2.668	0.0	49.527	2.505	0.0	49.467	2.918	0.0	43.429	2.104	0.0	43.898	2.578
215	17150	17151	NS	1	0.0	57.858	8.389	0.0	54.467	10.054	0.0	48.647	7.174	0.0	47.32	8.687	0.0	58.709	8.48	0.0	55.792	9.993	0.0	48.406	7.487	0.0	48.872	8.822
216	17150	17151	SN	1	0.0	47.873	0.367	0.0	38.748	0.477	0.0	37.224	0.463	0.0	39.3	0.711	0.0	48.237	0.355	0.0	38.305	0.415	0.0	35.63	0.404	0.0	39.372	0.539
217	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
218	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
219	17150	17151	SN	1	0.0	42.997	1.686	0.0	49.744	2.01	0.0	44.291	1.856	0.0	41.053	2.259	0.0	43.398	1.707	0.0	51.071	1.755	0.0	45.977	1.722	0.0	41.484	1.811
220	17150	17151	SN	1	0.0	47.873	0.367	0.0	38.748	0.477	0.0	37.224	0.463	0.0	39.3	0.711	0.0	48.237	0.355	0.0	38.305	0.415	0.0	35.63	0.404	0.0	39.372	0.539
221	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
222	17150	17151	SN	1	0.0	42.997	1.606	0.0	49.744	1.914	0.0	44.291	1.803	0.0	41.053	2.164	0.0	43.398	1.626	0.0	51.071	1.671	0.0	45.977	1.661	0.0	41.484	1.744
223	17150	17151	SN	1	0.0	47.873	0.35	0.0	38.748	0.455	0.0	37.224	0.453	0.0	39.3	0.688	0.0	48.237	0.338	0.0	38.305	0.396	0.0	35.63	0.391	0.0	39.372	0.524
224	17150	17151	NS	1	0.0	49.43	2.453	0.0	50.624	2.981	0.0	43.508	1.999	0.0	43.328	2.668	0.0	49.527	2.505	0.0	49.467	2.918	0.0	43.429	2.104	0.0	43.898	2.578
225	17151	17152	SN	1	0.0	44.162	0.679	0.0	38.728	0.923	0.0	37.738	0.917	0.0	37.611	1.106	0.0	43.126	0.692	0.0	38.958	0.813	0.0	37.305	0.836	0.0	37.497	0.894
226	17151	17152	SN	1	0.0	45.469	0.677	0.0	40.598	0.921	0.0	37.883	0.908	0.0	39.255	1.069	0.0	44.256	0.677	0.0	38.696	0.824	0.0	37.497	0.841	0.0	39.141	0.869
227	17151	17152	NS	1	0.0	50.423	1.439	0.0	53.624	1.842	0.0	42.168	1.304	0.0	42.168	1.645	0.0	51.491	1.441	0.0	55.813	1.761	0.0	44.372	1.256	0.0	40.214	1.482
228	17151	17152	SN	1	0.0	45.469	0.677	0.0	40.598	0.921	0.0	37.883	0.908	0.0	39.255	1.069	0.0	44.256	0.677	0.0	38.696	0.824	0.0	37.497	0.841	0.0	39.141	0.869
229	17151	17152	NS	1	0.0	50.423	1.439	0.0	53.624	1.842	0.0	42.168	1.304	0.0	42.168	1.645	0.0	51.491	1.441	0.0	55.813	1.761	0.0	44.372	1.256	0.0	40.214	1.482
230	17151	17152	NS	1	0.0	49.878	4.407	0.0	51.982	5.903	0.0	52.753	4.395	0.0	47.298	5.494	0.0	50.574	4.478	0.0	51.907	5.408	0.0	50.109	4.359	0.0	49.621	5.139
231	17151	17152	SN	1	0.0	47.716	2.353	0.0	47.394	3.21	0.0	47.055	3.016	0.0	40.067	3.368	0.0	48.292	2.404	0.0	47.137	2.846	0.0	45.404	2.803	0.0	42.494	2.734
232	17151	17152	SN	1	0.0	48.529	2.363	0.0	47.394	3.139	0.0	38.627	3.023	0.0	40.067	3.361	0.0	49.103	2.393	0.0	47.137	2.815	0.0	40.759	2.796	0.0	42.494	2.734
233	17151	17152	SN	1	0.0	48.529	2.363	0.0	47.394	3.139	0.0	38.627	3.023	0.0	40.067	3.361	0.0	49.103	2.393	0.0	47.137	2.815	0.0	40.759	2.796	0.0	42.494	2.734
234	17151	17152	SN	1	0.0	44.162	0.689	0.0	38.728	0.935	0.0	37.738	0.93	0.0	37.611	1.12	0.0	43.126	0.702	0.0	38.958	0.823	0.0	37.305	0.848	0.0	37.497	0.906
235	17151	17152	SN	1	0.0	44.162	0.679	0.0	38.728	0.923	0.0	37.738	0.917	0.0	37.611	1.106	0.0	43.126	0.692	0.0	38.958	0.813	0.0	37.305	0.836	0.0	37.497	0.894
236	17151	17152	SN	1	0.2	48.529	2.399	0.0	47.394	3.188	0.0	38.627	3.067	0.0	40.067	3.413	0.437	49.103	2.429	0.0	47.137	2.859	0.0	40.759	2.837	0.0	42.494	2.777
237	17151	17152	NS	1	0.0	49.878	4.407	0.0	51.982	5.903	0.0	52.753	4.395	0.0	47.298	5.494	0.0	50.574	4.478	0.0	51.907	5.408	0.0	50.109	4.359	0.0	49.621	5.139
238	17151	17152	SN	1	0.0	47.716	2.353	0.0	47.394	3.21	0.0	47.055	3.016	0.0	40.067	3.368	0.0	48.292	2.404	0.0	47.137	2.846	0.0	45.404	2.803	0.0	42.494	2.734
239	17151	17152	SN	1	0.2	48.529	2.399	0.0	47.394	3.188	0.0	38.627	3.067	0.0	40.067	3.413	0.437	49.103	2.429	0.0	47.137	2.859	0.0	40.759	2.837	0.0	42.494	2.777
240	17151	17152	SN	1	0.0	44.162	0.689	0.0	38.728	0.935	0.0	37.738	0.93	0.0	37.611	1.12	0.0	43.126	0.702	0.0	38.958	0.823	0.0	37.305	0.848	0.0	37.497	0.906
241	17152	17153	SN	1	0.0	50.203	1.242	0.0	41.243	1.667	0.0	37.416	1.274	0.0	40.482	1.944	0.0	51.232	1.297	0.0	41.387	1.591	0.0	35.297	1.269	0.0	37.733	1.732
242	17152	17153	SN	1	0.0	48.273	4.202	0.0	42.629	4.881	0.0	40.248	4.289	0.0	45.977	5.734	0.0	48.568	4.253	0.0	43.33	4.707	0.0	39.358	4.304	0.0	42.464	5.157
243	17152	17153	SN	1	0.0	53.908	4.242	0.0	42.474	4.933	0.0	40.043	4.232	0.0	44.56	5.799	0.0	53.713	4.242	0.0	43.317	4.81	0.0	38.402	4.275	0.0	41.049	5.222
244	17152	17153	NS	1	0.0	40.094	3.746	0.0	43.33	4.7	0.0	39.767	3.98	0.0	43.348	4.9	0.0	39.774	3.877	0.0	42.348	4.448	0.0	39.79	4.101	0.0	45.121	5.056
245	17152	17153	NS	1	0.0	39.223	3.687	0.0	43.079	4.811	0.0	39.209	4.274	0.0	42.349	5.196	0.0	40.251	3.889	0.0	41.269	4.74	0.0	39.054	4.409	0.0	41.971	5.26
246	17152	17153	SN	1	0.0	53.908	4.19	0.0	42.474	4.87	0.0	40.043	4.18	0.0	44.56	5.753	0.0	53.713	4.19	0.0	43.317	4.749	0.0	38.402	4.222	0.0	41.049	5.177
247	17152	17153	SN	1	0.0	40.89	1.237	0.0	49.014	1.683	0.0	36.842	1.282	0.0	41.09	1.975	0.0	40.549	1.278	0.0	50.105	1.607	0.0	34.758	1.294	0.0	38.128	1.745

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	17152	17153	NS	1	0.0	36.291	0.987	0.0	50.106	1.368	0.0	42.278	1.299	0.0	37.765	1.771	0.0	36.289	1.016	0.0	49.855	1.341	0.0	43.076	1.286	0.0	37.772	1.705
249	17152	17153	NS	1	0.0	42.275	0.991	0.0	51.182	1.353	0.0	37.461	1.291	0.0	38.5	1.751	0.0	42.44	1.034	0.0	49.629	1.317	0.0	36.758	1.311	0.0	39.442	1.629
250	17152	17153	SN	1	0.0	50.203	1.227	0.0	41.243	1.648	0.0	37.416	1.259	0.0	40.482	1.929	0.0	51.232	1.283	0.0	41.387	1.573	0.0	35.167	1.254	0.0	37.733	1.714
251	17152	17153	SN	1	0.0	48.273	4.202	0.0	42.629	4.881	0.0	40.248	4.289	0.0	45.977	5.734	0.0	48.568	4.253	0.0	43.33	4.707	0.0	39.358	4.304	0.0	42.464	5.157
252	17152	17153	SN	1	0.0	53.908	4.242	0.0	42.474	4.933	0.0	40.043	4.232	0.0	44.56	5.799	0.0	53.713	4.242	0.0	43.317	4.81	0.0	38.402	4.275	0.0	41.049	5.222
253	17152	17153	NS	1	0.0	40.094	3.746	0.0	43.33	4.7	0.0	39.767	3.98	0.0	43.348	4.9	0.0	39.774	3.877	0.0	42.348	4.448	0.0	39.79	4.101	0.0	45.121	5.056
254	17152	17153	NS	1	0.0	39.223	3.687	0.0	43.079	4.811	0.0	39.209	4.274	0.0	42.349	5.196	0.0	40.251	3.889	0.0	41.269	4.74	0.0	39.054	4.409	0.0	41.971	5.26
255	17152	17153	SN	1	0.0	53.908	4.19	0.0	42.474	4.87	0.0	40.043	4.18	0.0	44.56	5.753	0.0	53.713	4.19	0.0	43.317	4.749	0.0	38.402	4.222	0.0	41.049	5.177
256	17152	17153	SN	1	0.0	40.89	1.237	0.0	49.014	1.683	0.0	36.842	1.282	0.0	41.09	1.975	0.0	40.549	1.278	0.0	50.105	1.607	0.0	34.758	1.294	0.0	38.128	1.745
257	17152	17153	SN	1	0.0	50.203	1.242	0.0	41.243	1.667	0.0	37.416	1.274	0.0	40.482	1.944	0.0	51.232	1.297	0.0	41.387	1.591	0.0	35.297	1.269	0.0	37.733	1.732
258	17152	17153	NS	1	0.0	36.291	0.987	0.0	50.106	1.368	0.0	42.278	1.299	0.0	37.765	1.771	0.0	36.289	1.016	0.0	49.855	1.341	0.0	43.076	1.286	0.0	37.772	1.705
259	17152	17153	NS	1	0.0	42.275	0.991	0.0	51.182	1.353	0.0	37.461	1.291	0.0	38.5	1.751	0.0	42.44	1.034	0.0	49.629	1.317	0.0	36.758	1.311	0.0	39.442	1.629
260	17152	17153	SN	1	0.0	50.203	1.227	0.0	41.243	1.648	0.0	37.416	1.259	0.0	40.482	1.929	0.0	51.232	1.283	0.0	41.387	1.573	0.0	35.167	1.254	0.0	37.733	1.714
261	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.074	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.033	0.0	41.528	1.461
262	17153	17154	SN	1	0.0	41.033	0.967	0.0	45.097	1.198	0.0	35.861	1.152	0.0	38.844	1.509	0.0	41.078	0.997	0.0	47.208	1.096	0.0	34.73	1.107	0.0	36.368	1.372
263	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.458	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
264	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.137	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
265	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
266	17153	17154	SN	1	0.0	44.066	3.403	0.0	45.248	3.783	0.0	42.805	3.461	0.0	40.952	4.059	0.0	42.843	3.434	0.0	45.592	3.474	0.0	40.888	3.454	0.0	40.541	3.841
267	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
268	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.137	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
269	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.072	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.031	0.0	41.528	1.461
270	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
271	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.139	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
272	17153	17154	SN	1	0.0	44.066	3.343	0.0	45.248	3.716	0.0	42.805	3.413	0.0	40.952	3.986	0.0	42.843	3.373	0.0	45.592	3.412	0.0	40.888	3.391	0.0	40.541	3.773
273	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.465	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
274	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.074	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.033	0.0	41.528	1.461
275	17153	17154	SN	1	0.0	44.066	3.403	0.0	45.248	3.783	0.0	42.805	3.461	0.0	40.952	4.059	0.0	42.843	3.434	0.0	45.592	3.474	0.0	40.888	3.454	0.0	40.541	3.841
276	17153	17154	SN	1	0.0	41.033	0.967	0.0	45.097	1.198	0.0	35.861	1.152	0.0	38.844	1.509	0.0	41.078	0.997	0.0	47.208	1.096	0.0	34.73	1.107	0.0	36.368	1.372
277	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.458	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
278	17153	17154	NS	1	0.0	43.848	0.857	0.0	43.274	1.192	0.0	49.379	1.072	0.0	45.491	1.595	0.0	44.073	0.857	0.0	46.064	1.133	0.0	46.875	1.031	0.0	41.528	1.461
279	17153	17154	NS	1	0.0	38.537	2.767	0.0	47.434	3.841	0.0	42.481	3.465	0.0	44.503	4.9	0.0	38.099	2.889	0.0	50.596	3.78	0.0	42.084	3.429	0.0	43.438	4.552
280	17153	17154	SN	1	0.0	41.033	0.952	0.0	45.097	1.176	0.0	36.212	1.139	0.0	38.844	1.491	0.0	41.078	0.979	0.0	47.208	1.077	0.0	34.73	1.089	0.0	36.368	1.351
281	17154	17155	SN	1	0.0	34.388	2.298	0.0	39.49	2.666	0.0	36.905	3.062	0.0	37.02	3.904	0.0	35.075	2.235	0.0	37.517	2.552	0.0	37.471	3.062	0.0	36.594	3.501
282	17154	17155	SN	1	0.0	34.388	2.298	0.0	39.49	2.666	0.0	36.905	3.062	0.0	37.02	3.904	0.0	35.075	2.235	0.0	37.517	2.552	0.0	37.471	3.062	0.0	36.594	3.501
283	17154	17155	NS	1	0.0	42.213	0.82	0.0	43.356	0.991	0.0	39.147	0.79	0.0	38.393	0.979	0.0	42.222	0.82	0.0	43.369	0.964	0.0	38.196	0.752	0.0	40.709	0.888

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

284	17154	17155	NS	1	0.0	42.213	0.82	0.0	43.356	0.991	0.0	39.147	0.79	0.0	38.393	0.979	0.0	42.222	0.82	0.0	43.369	0.964	0.0	38.196	0.752	0.0	40.709	0.888
285	17154	17155	NS	1	0.0	41.636	0.804	0.0	44.187	0.994	0.0	39.147	0.761	0.0	48.802	0.966	0.0	41.646	0.809	0.0	44.201	0.967	0.0	38.196	0.745	0.0	47.548	0.883
286	17154	17155	NS	1	0.0	46.664	3.05	0.0	50.79	3.57	0.0	48.098	2.816	0.0	45.881	3.551	0.0	47.364	3.121	0.0	49.215	3.256	0.0	49.161	2.816	0.0	45.107	3.168
287	17154	17155	SN	1	0.0	33.731	0.656	0.0	40.935	0.858	0.0	37.471	1.023	0.0	38.87	1.456	0.0	34.059	0.629	0.0	40.845	0.735	0.0	35.269	0.973	0.0	37.847	1.155
288	17154	17155	SN	1	0.0	33.731	0.676	0.0	40.935	0.882	0.0	37.471	1.046	0.0	38.87	1.478	0.0	34.059	0.648	0.0	40.845	0.756	0.0	35.269	0.997	0.0	37.847	1.183
289	17154	17155	NS	1	0.0	46.664	3.05	0.0	50.79	3.57	0.0	48.098	2.816	0.0	45.881	3.551	0.0	47.364	3.121	0.0	49.215	3.256	0.0	49.161	2.816	0.0	45.107	3.168
290	17154	17155	SN	1	0.0	33.731	0.656	0.0	40.935	0.858	0.0	37.471	1.023	0.0	38.87	1.456	0.0	34.059	0.629	0.0	40.845	0.735	0.0	35.269	0.973	0.0	37.847	1.155
291	17154	17155	SN	1	0.0	34.388	2.232	0.0	39.49	2.592	0.0	36.905	3.0	0.0	36.474	3.801	0.0	35.075	2.171	0.0	37.517	2.481	0.0	37.471	2.986	0.0	36.594	3.409
292	17154	17155	SN	1	0.0	33.731	0.676	0.0	40.935	0.882	0.0	37.471	1.046	0.0	38.87	1.478	0.0	34.059	0.648	0.0	40.845	0.756	0.0	35.269	0.997	0.0	37.847	1.183
293	17154	17155	NS	1	0.0	45.808	3.08	0.0	47.47	3.57	0.0	48.486	2.794	0.0	42.816	3.566	0.0	46.511	3.09	0.0	48.241	3.216	0.0	49.551	2.737	0.0	40.732	3.111
294	17154	17155	NS	1	0.0	45.808	3.08	0.0	47.47	3.57	0.0	48.486	2.794	0.0	42.816	3.566	0.0	46.511	3.09	0.0	48.241	3.216	0.0	49.551	2.737	0.0	40.732	3.111
295	17154	17155	SN	1	0.0	34.388	2.232	0.0	39.49	2.592	0.0	36.905	3.0	0.0	36.474	3.801	0.0	35.075	2.171	0.0	37.517	2.481	0.0	37.471	2.986	0.0	36.594	3.409
296	17154	17155	NS	1	0.0	41.636	0.804	0.0	44.187	0.994	0.0	39.147	0.761	0.0	48.802	0.966	0.0	41.646	0.809	0.0	44.201	0.967	0.0	38.196	0.745	0.0	47.548	0.883
297	17155	17156	SN	1	0.0	41.221	2.333	0.0	45.435	3.17	0.0	38.203	2.519	0.0	37.349	3.738	0.0	40.727	2.283	0.0	47.097	3.049	0.0	36.779	2.299	0.0	36.407	3.083
298	17155	17156	SN	1	0.0	41.221	2.333	0.0	45.435	3.17	0.0	38.203	2.519	0.0	37.349	3.738	0.0	40.727	2.283	0.0	47.097	3.049	0.0	36.779	2.299	0.0	36.407	3.083
299	17155	17156	SN	1	0.0	37.886	0.568	0.0	45.094	0.849	0.0	35.948	0.774	0.0	39.829	1.28	0.0	36.763	0.546	0.0	42.906	0.715	0.0	36.085	0.745	0.0	36.915	1.024
300	17155	17156	SN	1	0.0	37.886	0.568	0.0	45.094	0.849	0.0	35.948	0.774	0.0	39.829	1.28	0.0	36.763	0.546	0.0	42.906	0.715	0.0	36.085	0.745	0.0	36.915	1.024
301	17155	17156	NS	1	0.0	49.287	5.205	0.0	48.726	6.051	0.0	46.435	4.777	0.0	46.251	6.053	0.0	50.609	5.337	0.0	49.97	5.798	0.0	44.976	4.72	0.0	44.689	5.691
302	17155	17156	NS	1	0.0	48.525	1.348	0.0	44.766	1.595	0.0	40.287	1.421	0.0	47.968	1.812	0.0	48.103	1.38	0.0	41.257	1.537	0.0	41.066	1.417	0.0	42.46	1.697
303	17155	17156	NS	1	0.0	49.287	5.205	0.0	48.726	6.051	0.0	46.435	4.777	0.0	46.251	6.053	0.0	50.609	5.337	0.0	49.97	5.798	0.0	44.976	4.72	0.0	44.689	5.691
304	17155	17156	NS	1	0.0	48.525	1.348	0.0	44.766	1.595	0.0	40.287	1.421	0.0	47.968	1.812	0.0	48.103	1.38	0.0	41.257	1.537	0.0	41.066	1.417	0.0	42.46	1.697
305	17156	17157	SN	1	0.0	46.583	1.407	0.0	47.001	1.917	0.0	45.346	1.429	0.0	45.013	2.116	0.0	47.181	1.405	0.0	46.32	1.865	0.0	43.655	1.402	0.0	41.275	1.956
306	17156	17157	NS	1	0.0	45.606	4.337	0.0	47.764	6.045	0.0	43.321	4.978	0.0	48.124	6.133	0.0	44.71	4.347	0.0	48.111	5.691	0.0	43.348	4.765	0.0	47.333	5.367
307	17156	17157	SN	1	0.0	48.966	5.853	0.0	49.077	6.953	0.0	44.227	5.287	0.0	48.718	6.794	0.0	49.556	5.842	0.0	48.938	6.769	0.0	46.425	5.332	0.0	46.901	6.284
308	17156	17157	NS	1	0.0	45.606	4.337	0.0	47.764	6.045	0.0	43.321	4.978	0.0	48.124	6.133	0.0	44.71	4.347	0.0	48.111	5.691	0.0	43.348	4.765	0.0	47.333	5.367
309	17156	17157	SN	1	0.0	46.583	1.503	0.0	47.001	2.042	0.0	45.346	1.506	0.0	45.013	2.242	0.0	47.181	1.501	0.0	46.32	1.989	0.0	43.655	1.482	0.0	41.275	2.083
310	17156	17157	NS	1	0.0	49.346	4.457	0.0	47.892	6.239	0.0	41.257	4.741	0.0	45.519	5.894	0.0	48.797	4.548	0.0	49.26	5.875	0.0	41.89	4.471	0.0	47.888	5.227
311	17156	17157	SN	1	0.0	46.583	1.503	0.0	47.001	2.042	0.0	45.346	1.506	0.0	45.013	2.242	0.0	47.181	1.501	0.0	46.32	1.989	0.0	43.655	1.482	0.0	41.275	2.083
312	17156	17157	SN	1	0.0	58.764	5.495	0.0	50.51	6.573	0.0	44.487	4.903	0.0	46.47	6.316	0.0	59.356	5.465	0.0	49.585	6.432	0.0	45.974	4.945	0.0	44.654	5.967
313	17156	17157	SN	1	0.0	48.966	5.495	0.0	49.077	6.573	0.0	44.227	4.952	0.0	48.718	6.444	0.0	49.556	5.475	0.0	48.938	6.371	0.0	46.425	4.988	0.0	46.901	5.924
314	17156	17157	SN	1	0.0	46.333	1.387	0.0	46.69	1.901	0.0	39.144	1.455	0.0	45.053	2.128	0.0	46.933	1.369	0.0	46.009	1.849	0.0	39.746	1.418	0.0	41.316	1.956
315	17156	17157	SN	1	0.0	46.583	1.407	0.0	47.001	1.917	0.0	45.346	1.429	0.0	45.013	2.116	0.0	47.181	1.405	0.0	46.32	1.865	0.0	43.655	1.402	0.0	41.275	1.956
316	17156	17157	SN	1	0.0	46.333	1.387	0.0	46.69	1.901	0.0	39.144	1.455	0.0	45.053	2.128	0.0	46.933	1.369	0.0	46.009	1.849	0.0	39.746	1.418	0.0	41.316	1.956
317	17156	17157	SN	1	0.0	48.966	5.495	0.0	49.077	6.573	0.0	44.227	4.952	0.0	48.718	6.444	0.0	49.556	5.475	0.0	48.938	6.371	0.0	46.425	4.988	0.0	46.901	5.924
318	17156	17157	NS	1	0.0	49.346	4.457	0.0	47.892	6.239	0.0	41.257	4.741	0.0	45.519	5.894	0.0	48.797	4.548	0.0	49.26	5.875	0.0	41.89	4.471	0.0	47.888	5.227
319	17156	17157	NS	1	0.0	40.027	1.064	0.0	44.886	1.639	0.0	39.168	1.46	0.0	46.343	1.953	0.0	40.691	1.071	0.0	42.837	1.465	0.0	38.583	1.317	0.0	49.252	1.664

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

320	17156	17157	NS	1	0.0	41.573	1.018	0.0	46.506	1.621	0.0	42.533	1.381	0.0	46.777	2.043	0.0	41.738	1.0	0.0	47.563	1.43	0.0	42.938	1.296	0.0	47.087	1.716
321	17156	17157	NS	1	0.0	41.573	1.018	0.0	46.506	1.621	0.0	42.533	1.381	0.0	46.777	2.043	0.0	41.738	1.0	0.0	47.563	1.43	0.0	42.938	1.296	0.0	47.087	1.716
322	17156	17157	SN	1	0.0	48.966	5.853	0.0	49.077	6.953	0.0	44.227	5.287	0.0	48.718	6.794	0.0	49.556	5.842	0.0	48.938	6.769	0.0	46.425	5.332	0.0	46.901	6.284
323	17156	17157	SN	1	0.0	58.764	5.495	0.0	50.51	6.573	0.0	44.487	4.903	0.0	46.47	6.316	0.0	59.356	5.465	0.0	49.585	6.432	0.0	45.974	4.945	0.0	44.654	5.967
324	17156	17157	NS	1	0.0	40.027	1.064	0.0	44.886	1.639	0.0	39.168	1.46	0.0	46.343	1.953	0.0	40.691	1.071	0.0	42.837	1.465	0.0	38.583	1.317	0.0	49.252	1.664
325	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
326	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
327	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
328	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.962	0.0	43.697	0.948	0.0	38.641	1.367	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.93	0.0	38.138	1.15
329	17157	17158	SN	1	0.0	47.626	2.456	0.0	45.503	2.829	0.0	47.021	1.769	0.0	43.503	2.347	0.0	48.187	2.483	0.0	44.718	2.743	0.0	47.469	1.707	0.0	42.521	2.059
330	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.964	0.0	43.697	0.942	0.0	41.412	1.365	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.921	0.0	40.576	1.145
331	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.964	0.0	43.697	0.942	0.0	41.412	1.365	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.921	0.0	40.576	1.145
332	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
333	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.235	3.468	0.0	43.186	3.03	0.0	43.724	4.24	0.0	41.087	2.382	0.0	49.69	3.185	0.0	42.204	2.945	0.0	44.689	3.601
334	17157	17158	SN	1	0.0	53.644	9.946	0.0	51.255	10.581	0.0	44.026	7.122	0.0	48.314	7.75	0.0	54.551	10.112	0.0	50.537	10.359	0.0	42.659	7.137	0.0	49.406	7.36
335	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.136	3.468	0.0	43.186	3.08	0.0	43.901	4.24	0.0	41.087	2.402	0.0	49.592	3.185	0.0	42.204	2.973	0.0	44.866	3.601
336	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.235	3.468	0.0	43.186	3.03	0.0	43.724	4.24	0.0	41.087	2.382	0.0	49.69	3.185	0.0	42.204	2.945	0.0	44.689	3.601
337	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
338	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
339	17157	17158	SN	1	0.0	47.626	2.254	0.0	45.503	2.613	0.0	47.021	1.643	0.0	43.503	2.234	0.0	48.187	2.282	0.0	44.718	2.527	0.0	47.469	1.586	0.0	42.521	1.937
340	17157	17158	SN	1	0.0	53.644	9.16	0.0	51.255	9.812	0.0	44.026	6.596	0.0	48.314	7.331	0.0	54.551	9.311	0.0	50.537	9.619	0.0	42.659	6.589	0.0	49.406	6.875
341	17157	17158	NS	1	0.0	38.002	0.628	0.0	47.445	0.962	0.0	43.697	0.948	0.0	38.641	1.367	0.0	38.847	0.608	0.0	47.419	0.811	0.0	41.405	0.93	0.0	38.138	1.15
342	17157	17158	SN	1	0.0	47.626	2.456	0.0	45.503	2.829	0.0	47.021	1.769	0.0	43.503	2.347	0.0	48.187	2.483	0.0	44.718	2.743	0.0	47.469	1.707	0.0	42.521	2.059
343	17157	17158	NS	1	0.0	41.447	2.412	0.0	49.136	3.468	0.0	43.186	3.08	0.0	43.901	4.24	0.0	41.087	2.402	0.0	49.592	3.185	0.0	42.204	2.973	0.0	44.866	3.601
344	17157	17158	SN	1	0.0	53.644	9.946	0.0	51.255	10.581	0.0	44.026	7.122	0.0	48.314	7.75	0.0	54.551	10.112	0.0	50.537	10.359	0.0	42.659	7.137	0.0	49.406	7.36
345	17158	17159	NS	1	0.0	47.16	3.912	0.0	52.994	5.146	0.0	41.246	3.592	0.0	45.257	5.0	0.0	48.194	3.973	0.0	52.964	4.873	0.0	40.041	3.35	0.0	43.568	4.24
346	17158	17159	SN	1	0.0	53.336	4.313	0.0	51.599	4.87	0.0	48.772	3.986	0.0	47.719	4.327	0.0	53.29	4.292	0.0	49.736	4.8	0.0	47.351	3.937	0.0	47.723	3.907
347	17158	17159	NS	1	0.0	42.575	0.967	0.0	45.816	1.371	0.0	37.782	1.003	0.0	46.545	1.624	0.0	41.102	0.956	0.0	50.017	1.262	0.0	37.439	0.95	0.0	41.746	1.264
348	17158	17159	NS	1	0.0	38.873	0.903	0.0	50.359	1.383	0.0	38.777	0.91	0.0	45.657	1.59	0.0	40.398	0.921	0.0	51.896	1.239	0.0	36.348	0.85	0.0	42.903	1.268
349	17158	17159	NS	1	0.0	42.575	0.967	0.0	45.816	1.371	0.0	37.782	1.003	0.0	46.545	1.624	0.0	41.102	0.956	0.0	50.017	1.262	0.0	37.439	0.95	0.0	41.746	1.264
350	17158	17159	SN	1	0.0	53.333	4.313	0.0	51.599	4.87	0.0	48.676	3.993	0.0	44.291	4.349	0.0	53.29	4.282	0.0	49.734	4.789	0.0	47.255	3.951	0.0	45.367	3.915
351	17158	17159	NS	1	0.0	47.16	3.921	0.0	52.527	5.189	0.0	40.019	3.647	0.0	49.461	5.171	0.0	48.194	3.931	0.0	53.184	4.895	0.0	38.96	3.569	0.0	49.087	4.439
352	17158	17159	SN	1	0.0	53.336	4.313	0.0	51.599	4.87	0.0	48.772	3.986	0.0	47.719	4.327	0.0	53.29	4.292	0.0	49.736	4.8	0.0	47.351	3.937	0.0	47.723	3.907
353	17158	17159	NS	1	0.0	38.873	0.903	0.0	50.359	1.383	0.0	38.777	0.91	0.0	45.657	1.59	0.0	40.398	0.921	0.0	51.896	1.239	0.0	36.348	0.85	0.0	42.903	1.268
354	17158	17159	SN	1	0.0	44.572	1.143	0.0	48.147	1.425	0.0	43.659	1.117	0.0	41.483	1.391	0.0	44.327	1.139	0.0	47.561	1.337	0.0	40.986	1.122	0.0	39.421	1.146
355	17158	17159	SN	1	0.0	44.574	1.136	0.0	48.147	1.427	0.0	43.098	1.129	0.0	41.483	1.393	0.0	44.327	1.139	0.0	47.576	1.335	0.0	41.018	1.133	0.0	39.423	1.146

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

356	17158	17159	SN	1	0.0	53.333	4.313	0.0	51.599	4.87	0.0	48.676	3.993	0.0	44.291	4.349	0.0	53.29	4.282	0.0	49.734	4.789	0.0	47.255	3.951	0.0	45.367	3.915
357	17158	17159	NS	1	0.0	47.16	3.921	0.0	52.527	5.189	0.0	40.019	3.647	0.0	49.461	5.171	0.0	48.194	3.931	0.0	53.184	4.895	0.0	38.96	3.569	0.0	49.087	4.439
358	17158	17159	SN	1	0.0	44.574	1.136	0.0	48.147	1.427	0.0	43.098	1.129	0.0	41.483	1.393	0.0	44.327	1.139	0.0	47.576	1.335	0.0	41.018	1.133	0.0	39.423	1.146
359	17158	17159	SN	1	0.0	44.572	1.143	0.0	48.147	1.425	0.0	43.659	1.117	0.0	41.483	1.391	0.0	44.327	1.139	0.0	47.561	1.337	0.0	40.986	1.122	0.0	39.421	1.146
360	17158	17159	NS	1	0.0	47.16	3.912	0.0	52.994	5.146	0.0	41.246	3.592	0.0	45.257	5.0	0.0	48.194	3.973	0.0	52.964	4.873	0.0	40.041	3.35	0.0	43.568	4.24
361	17159	17160	NS	1	0.0	42.855	2.766	0.0	44.295	4.066	0.0	42.72	3.704	0.0	45.779	4.844	0.0	44.236	2.796	0.0	43.325	3.803	0.0	42.581	3.434	0.0	49.288	4.176
362	17159	17160	NS	1	0.0	42.877	2.806	0.0	44.295	4.046	0.0	43.137	3.683	0.0	45.779	4.78	0.0	44.256	2.776	0.0	43.325	3.823	0.0	42.749	3.47	0.0	46.196	4.098
363	17159	17160	NS	1	0.0	42.855	2.766	0.0	44.295	4.066	0.0	42.72	3.704	0.0	45.779	4.844	0.0	44.236	2.796	0.0	43.325	3.803	0.0	42.581	3.434	0.0	49.288	4.176
364	17159	17160	SN	1	0.0	46.299	0.834	0.0	45.356	1.152	0.0	35.815	0.961	0.0	40.524	1.642	0.0	45.176	0.834	0.0	45.158	1.045	0.0	34.319	0.936	0.0	38.957	1.326
365	17159	17160	NS	1	0.0	49.181	0.725	0.0	44.979	1.017	0.0	38.468	1.052	0.0	39.537	1.622	0.0	49.543	0.721	0.0	46.231	0.943	0.0	38.005	0.969	0.0	40.843	1.371
366	17159	17160	NS	1	0.0	50.65	0.748	0.0	44.979	1.02	0.0	38.52	1.041	0.0	40.408	1.597	0.0	51.014	0.745	0.0	46.231	0.938	0.0	38.059	0.96	0.0	40.848	1.344
367	17159	17160	NS	1	0.0	49.181	0.725	0.0	44.979	1.017	0.0	38.468	1.052	0.0	39.537	1.622	0.0	49.543	0.721	0.0	46.231	0.943	0.0	38.005	0.969	0.0	40.843	1.371
368	17159	17160	SN	1	0.0	50.305	3.515	0.0	52.856	4.101	0.0	45.966	3.313	0.0	43.175	4.69	0.0	50.289	3.484	0.0	53.706	3.777	0.0	45.877	3.32	0.0	42.503	4.093
369	17159	17160	SN	1	0.0	50.305	3.515	0.0	52.856	4.101	0.0	45.966	3.313	0.0	43.175	4.69	0.0	50.289	3.484	0.0	53.706	3.777	0.0	45.877	3.32	0.0	42.503	4.093
370	17159	17160	NS	1	0.0	50.65	0.748	0.0	44.979	1.02	0.0	38.52	1.041	0.0	40.408	1.597	0.0	51.014	0.745	0.0	46.231	0.938	0.0	38.059	0.96	0.0	40.848	1.344
371	17159	17160	NS	1	0.0	42.877	2.806	0.0	44.295	4.046	0.0	43.137	3.683	0.0	45.779	4.78	0.0	44.256	2.776	0.0	43.325	3.823	0.0	42.749	3.47	0.0	46.196	4.098
372	17159	17160	SN	1	0.0	46.299	0.834	0.0	45.356	1.152	0.0	35.815	0.961	0.0	40.524	1.642	0.0	45.176	0.834	0.0	45.158	1.045	0.0	34.319	0.936	0.0	38.957	1.326
373	17160	17161	SN	1	0.0	46.801	5.675	0.0	53.665	6.906	0.0	42.838	5.141	0.0	45.619	6.936	0.0	48.393	5.715	0.0	53.342	6.886	0.0	44.602	5.177	0.0	44.997	6.516
374	17160	17161	SN	1	0.0	46.801	5.675	0.0	53.665	6.906	0.0	42.838	5.141	0.0	45.619	6.936	0.0	48.393	5.715	0.0	53.342	6.886	0.0	44.602	5.177	0.0	44.997	6.516
375	17160	17161	NS	1	0.0	38.522	0.686	0.0	38.186	0.969	0.0	36.368	0.834	0.0	43.616	1.37	0.0	39.473	0.693	0.0	38.822	0.877	0.0	36.586	0.759	0.0	47.412	1.151
376	17160	17161	SN	1	0.0	51.37	1.319	0.0	47.25	1.917	0.0	38.206	1.453	0.0	45.821	2.016	0.0	52.577	1.352	0.0	47.098	1.777	0.0	38.728	1.472	0.0	45.31	1.899
377	17160	17161	NS	1	0.0	38.522	0.686	0.0	38.186	0.969	0.0	36.368	0.834	0.0	43.616	1.37	0.0	39.473	0.693	0.0	38.822	0.877	0.0	36.586	0.759	0.0	47.412	1.151
378	17160	17161	NS	1	0.0	48.053	2.319	0.0	50.831	3.113	0.0	41.874	2.538	0.0	39.51	4.032	0.0	47.888	2.471	0.0	50.05	2.982	0.0	40.633	2.502	0.0	39.405	3.663
379	17160	17161	SN	1	0.0	51.37	1.319	0.0	47.25	1.917	0.0	38.206	1.453	0.0	45.821	2.016	0.0	52.577	1.352	0.0	47.098	1.777	0.0	38.728	1.472	0.0	45.31	1.899
380	17160	17161	NS	1	0.0	48.053	2.319	0.0	50.831	3.113	0.0	41.874	2.538	0.0	39.51	4.032	0.0	47.888	2.471	0.0	50.05	2.982	0.0	40.633	2.502	0.0	39.405	3.663
381	17161	17162	SN	1	0.0	46.424	0.783	0.0	47.977	1.157	0.0	38.919	1.123	0.0	46.893	1.526	0.0	45.043	0.785	0.0	48.323	1.066	0.0	38.885	1.117	0.0	44.134	1.419
382	17161	17162	SN	1	0.0	46.159	3.192	0.0	52.032	3.615	0.0	42.827	4.221	0.0	48.022	5.056	0.0	45.018	3.171	0.0	51.184	3.372	0.0	42.27	4.165	0.0	47.089	4.686
383	17161	17162	SN	1	0.0	42.761	0.787	0.0	45.848	1.15	0.0	38.763	1.094	0.0	46.552	1.506	0.0	41.377	0.789	0.0	47.37	1.059	0.0	40.262	1.121	0.0	43.794	1.403
384	17161	17162	SN	1	0.0	43.874	3.171	0.0	52.988	3.646	0.0	47.089	4.172	0.0	48.361	5.099	0.0	42.717	3.181	0.0	52.138	3.423	0.0	45.877	4.087	0.0	47.464	4.714
385	17161	17162	NS	1	0.0	45.889	3.496	0.0	42.79	4.467	0.0	36.593	3.094	0.0	41.729	4.358	0.0	46.938	3.668	0.0	43.502	4.224	0.0	37.858	3.037	0.0	41.348	4.018
386	17161	17162	SN	1	0.0	46.159	3.192	0.0	52.032	3.615	0.0	42.827	4.221	0.0	48.022	5.056	0.0	45.018	3.171	0.0	51.184	3.372	0.0	42.27	4.165	0.0	47.089	4.686
387	17161	17162	SN	1	0.0	43.874	3.171	0.0	52.988	3.646	0.0	47.089	4.172	0.0	48.361	5.099	0.0	42.717	3.181	0.0	52.138	3.423	0.0	45.877	4.087	0.0	47.464	4.714
388	17161	17162	SN	1	0.0	46.424	0.783	0.0	47.977	1.157	0.0	38.919	1.123	0.0	46.893	1.526	0.0	45.043	0.785	0.0	48.323	1.066	0.0	38.885	1.117	0.0	44.134	1.419
389	17161	17162	NS	1	0.0	45.889	3.496	0.0	42.79	4.467	0.0	36.593	3.094	0.0	41.729	4.358	0.0	46.938	3.668	0.0	43.502	4.224	0.0	37.858	3.037	0.0	41.348	4.018
390	17161	17162	NS	1	0.0	37.649	0.754	0.0	40.245	1.258	0.0	37.762	1.013	0.0	36.644	1.386	0.0	37.421	0.766	0.0	39.594	1.097	0.0	39.054	0.928	0.0	35.07	1.161
391	17161	17162	SN	1	0.0	42.761	0.787	0.0	45.848	1.15	0.0	38.763	1.094	0.0	46.552	1.506	0.0	41.377	0.789	0.0	47.37	1.059	0.0	40.262	1.121	0.0	43.794	1.403

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

392	17161	17162	NS	1	0.0	45.889	3.509	0.0	49.309	4.551	0.0	38.765	3.004	0.0	42.781	4.394	0.0	46.938	3.664	0.0	50.022	4.293	0.0	37.858	2.925	0.0	42.498	4.091
393	17161	17162	NS	1	0.0	37.649	0.754	0.0	40.245	1.258	0.0	37.762	1.013	0.0	36.644	1.386	0.0	37.421	0.766	0.0	39.594	1.097	0.0	39.054	0.928	0.0	35.07	1.161
394	17161	17162	NS	1	0.0	37.649	0.768	0.0	40.245	1.255	0.0	37.762	1.017	0.0	36.644	1.363	0.0	37.421	0.779	0.0	39.594	1.086	0.0	39.054	0.919	0.0	35.07	1.156
395	17161	17162	NS	1	0.0	45.889	3.509	0.0	49.309	4.551	0.0	38.765	3.004	0.0	42.781	4.394	0.0	46.938	3.664	0.0	50.022	4.293	0.0	37.858	2.925	0.0	42.498	4.091
396	17161	17162	NS	1	0.0	37.649	0.768	0.0	40.245	1.255	0.0	37.762	1.017	0.0	36.644	1.363	0.0	37.421	0.779	0.0	39.594	1.086	0.0	39.054	0.919	0.0	35.07	1.156
397	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
398	17162	17163	NS	1	0.0	43.636	1.208	0.0	44.923	1.353	0.0	38.771	1.289	0.0	39.823	1.678	0.0	44.817	1.196	0.0	44.332	1.232	0.0	40.979	1.248	0.0	38.267	1.483
399	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
400	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
401	17162	17163	SN	1	0.0	40.579	1.222	0.0	46.82	1.71	0.0	49.137	1.455	0.0	45.624	1.958	0.0	40.866	1.172	0.0	45.71	1.626	0.0	47.249	1.446	0.0	44.639	1.658
402	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
403	17162	17163	NS	1	0.0	41.265	1.18	0.0	44.923	1.287	0.0	36.565	1.235	0.0	39.823	1.608	0.0	40.952	1.177	0.0	44.332	1.163	0.0	38.188	1.205	0.0	38.267	1.418
404	17162	17163	NS	1	0.0	44.093	3.444	0.0	45.293	3.895	0.0	42.887	3.842	0.0	41.504	4.994	0.0	44.493	3.412	0.0	46.011	3.863	0.0	43.98	3.752	0.0	39.162	4.538
405	17162	17163	SN	1	0.0	47.979	3.342	0.0	50.838	4.323	0.0	44.68	4.574	0.0	43.899	5.657	0.0	48.914	3.181	0.0	52.357	4.131	0.0	42.673	4.511	0.0	45.168	5.351
406	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
407	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
408	17162	17163	NS	1	0.0	43.636	1.208	0.0	44.923	1.353	0.0	38.771	1.289	0.0	39.823	1.678	0.0	44.817	1.196	0.0	44.332	1.232	0.0	40.979	1.248	0.0	38.267	1.483
409	17162	17163	NS	1	0.0	44.093	3.444	0.0	45.293	3.895	0.0	42.887	3.842	0.0	41.504	4.994	0.0	44.493	3.412	0.0	46.011	3.863	0.0	43.98	3.752	0.0	39.162	4.538
410	17162	17163	SN	1	0.0	40.579	1.222	0.0	46.82	1.71	0.0	49.137	1.455	0.0	45.624	1.958	0.0	40.866	1.172	0.0	45.71	1.626	0.0	47.249	1.446	0.0	44.639	1.658
411	17162	17163	SN	1	0.0	47.979	3.342	0.0	50.838	4.323	0.0	44.68	4.574	0.0	43.899	5.657	0.0	48.914	3.181	0.0	52.357	4.131	0.0	42.673	4.511	0.0	45.168	5.351
412	17162	17163	NS	1	0.0	44.821	3.395	0.0	45.462	3.71	0.0	42.887	3.791	0.0	41.504	4.723	0.0	44.493	3.355	0.0	46.011	3.65	0.0	43.98	3.67	0.0	39.162	4.304
413	17163	17164	SN	1	0.0	45.7	4.312	0.0	46.95	5.68	0.0	46.882	4.657	0.0	40.276	6.093	0.0	45.788	4.363	0.0	47.136	5.245	0.0	45.819	4.593	0.0	40.785	5.58
414	17163	17164	SN	1	0.0	42.795	1.126	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.282	0.0	44.44	1.11	0.0	37.263	1.568	0.0	38.241	1.438	0.0	45.328	1.968
415	17163	17164	NS	1	0.0	45.389	0.763	0.0	43.54	0.996	0.0	38.528	1.109	0.0	40.801	1.479	0.0	47.322	0.738	0.0	45.302	0.838	0.0	41.057	0.986	0.0	41.102	1.05
416	17163	17164	SN	1	0.0	42.795	1.123	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.28	0.0	44.44	1.105	0.0	37.263	1.568	0.0	38.241	1.445	0.0	45.328	1.968
417	17163	17164	NS	1	0.0	51.387	0.766	0.0	44.184	0.987	0.0	37.574	1.066	0.0	39.871	1.463	0.0	53.318	0.718	0.0	45.948	0.831	0.0	35.769	0.96	0.0	38.855	1.044
418	17163	17164	NS	1	0.0	53.082	2.502	0.0	44.373	2.751	0.0	41.868	3.214	0.0	44.192	4.013	0.0	53.596	2.472	0.0	44.744	2.508	0.0	42.659	3.086	0.0	43.705	3.154
419	17163	17164	SN	1	0.0	42.795	1.123	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.28	0.0	44.44	1.105	0.0	37.263	1.568	0.0	38.241	1.445	0.0	45.328	1.968
420	17163	17164	NS	1	0.0	45.389	0.763	0.0	43.54	0.996	0.0	38.528	1.109	0.0	40.801	1.479	0.0	47.322	0.738	0.0	45.302	0.838	0.0	41.057	0.986	0.0	41.102	1.05
421	17163	17164	NS	1	0.0	49.241	2.651	0.0	44.221	3.021	0.0	40.466	3.43	0.0	44.973	4.495	0.0	49.757	2.662	0.0	44.592	2.675	0.0	37.761	3.155	0.0	44.487	3.522
422	17163	17164	NS	1	0.0	49.241	2.452	0.0	44.221	2.731	0.0	41.053	3.327	0.0	44.973	3.992	0.0	49.757	2.441	0.0	44.592	2.427	0.0	41.848	3.114	0.0	44.487	3.189
423	17163	17164	NS	1	0.0	49.241	2.651	0.0	44.221	3.021	0.0	40.466	3.43	0.0	44.973	4.495	0.0	49.757	2.662	0.0	44.592	2.675	0.0	37.761	3.155	0.0	44.487	3.522
424	17163	17164	SN	1	0.0	42.795	1.126	0.0	39.393	1.758	0.0	39.238	1.489	0.0	43.955	2.282	0.0	44.44	1.11	0.0	37.263	1.568	0.0	38.241	1.438	0.0	45.328	1.968
425	17163	17164	NS	1	0.0	43.803	0.837	0.0	44.902	1.093	0.0	37.574	1.108	0.0	39.871	1.623	0.0	45.066	0.79	0.0	46.666	0.926	0.0	35.769	0.989	0.0	38.855	1.154
426	17163	17164	SN	1	0.0	45.7	4.312	0.0	46.95	5.68	0.0	46.882	4.657	0.0	40.276	6.093	0.0	45.788	4.363	0.0	47.136	5.245	0.0	45.819	4.593	0.0	40.785	5.58
427	17163	17164	SN	1	0.0	48.778	4.322	0.0	46.95	5.691	0.0	38.2	4.657	0.0	40.276	6.086	0.0	49.542	4.363	0.0	47.136	5.245	0.0	37.285	4.579	0.0	40.785	5.58

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

428	17163	17164	SN	1	0.0	48.778	4.322	0.0	46.95	5.691	0.0	38.2	4.657	0.0	40.276	6.086	0.0	49.542	4.363	0.0	47.136	5.245	0.0	37.285	4.579	0.0	40.785	5.58
429	17163	17164	NS	1	0.0	49.241	2.452	0.0	44.221	2.731	0.0	41.053	3.327	0.0	44.973	3.992	0.0	49.757	2.441	0.0	44.592	2.427	0.0	41.848	3.114	0.0	44.487	3.189
430	17163	17164	NS	1	0.0	53.082	2.502	0.0	44.373	2.751	0.0	41.868	3.214	0.0	44.192	4.013	0.0	53.596	2.472	0.0	44.744	2.508	0.0	42.659	3.086	0.0	43.705	3.154
431	17163	17164	NS	1	0.0	51.387	0.766	0.0	44.184	0.987	0.0	37.574	1.066	0.0	39.871	1.463	0.0	53.318	0.718	0.0	45.948	0.831	0.0	35.769	0.96	0.0	38.855	1.044
432	17163	17164	NS	1	0.0	43.803	0.837	0.0	44.902	1.093	0.0	37.574	1.108	0.0	39.871	1.623	0.0	45.066	0.79	0.0	46.666	0.926	0.0	35.769	0.989	0.0	38.855	1.154
433	17164	17165	NS	1	0.0	42.731	1.48	0.0	49.594	2.108	0.0	40.216	1.566	0.0	49.75	2.27	0.0	43.921	1.467	0.0	49.775	1.96	0.0	40.856	1.462	0.0	49.187	1.895
434	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
435	17164	17165	SN	1	0.0	46.033	1.89	0.096	44.888	2.376	0.0	41.186	3.103	0.0	45.856	3.727	0.0	46.1	1.901	0.17	44.037	1.994	0.0	42.393	2.965	0.0	46.768	3.198
436	17164	17165	SN	1	0.0	39.756	0.595	0.0	39.204	0.8	0.0	39.78	0.906	0.0	42.525	1.109	0.0	38.703	0.568	0.0	41.257	0.708	0.0	39.3	0.824	0.0	37.216	0.929
437	17164	17165	NS	1	0.0	45.937	5.482	0.0	52.474	6.522	0.0	43.529	5.318	0.0	50.256	7.217	0.0	47.343	5.422	0.0	53.281	6.474	0.0	42.657	5.126	0.0	50.017	6.2
438	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
439	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
440	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	47.258	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.751	0.0	44.626	0.862
441	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	42.525	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.749	0.0	37.216	0.862
442	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
443	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
444	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
445	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
446	17164	17165	SN	1	0.0	46.033	1.89	0.096	44.888	2.376	0.0	41.186	3.103	0.0	45.856	3.727	0.0	46.1	1.901	0.17	44.037	1.994	0.0	42.393	2.965	0.0	46.768	3.198
447	17164	17165	NS	1	0.0	45.937	5.482	0.0	52.474	6.522	0.0	43.529	5.318	0.0	50.256	7.217	0.0	47.343	5.422	0.0	53.281	6.474	0.0	42.657	5.126	0.0	50.017	6.2
448	17164	17165	NS	1	0.0	45.937	4.788	0.0	52.474	5.619	0.0	43.529	4.812	0.0	50.256	6.225	0.0	47.343	4.738	0.0	53.281	5.548	0.0	42.657	4.628	0.0	50.017	5.331
449	17164	17165	NS	1	0.0	42.731	1.48	0.0	49.594	2.108	0.0	40.216	1.566	0.0	49.75	2.27	0.0	43.921	1.467	0.0	49.775	1.96	0.0	40.856	1.462	0.0	49.187	1.895
450	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
451	17164	17165	NS	1	0.0	42.731	1.273	0.0	49.594	1.801	0.0	40.216	1.401	0.0	49.75	1.97	0.0	43.921	1.262	0.0	49.775	1.677	0.0	40.856	1.318	0.0	49.187	1.63
452	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	42.525	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.749	0.0	37.216	0.862
453	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
454	17164	17165	SN	1	0.0	39.756	0.557	0.0	39.204	0.749	0.0	39.78	0.843	0.0	47.258	1.035	0.0	38.703	0.528	0.0	41.257	0.663	0.0	39.3	0.751	0.0	44.626	0.862
455	17164	17165	SN	1	0.0	46.033	1.757	0.096	44.888	2.207	0.0	41.186	2.939	0.0	45.856	3.481	0.0	46.1	1.777	0.17	44.037	1.853	0.0	42.393	2.747	0.0	46.768	2.983
456	17164	17165	SN	1	0.0	39.756	0.595	0.0	39.204	0.8	0.0	39.78	0.906	0.0	42.525	1.109	0.0	38.703	0.568	0.0	41.257	0.708	0.0	39.3	0.824	0.0	37.216	0.929

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	17136	17137	NS	1	0.0	152.89	9.976	0.0	31.408	14.475	0.0	208.106	10.981	0.0	81.898	13.042	0.0	1.405	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.156	0.0	
2	17136	17137	NS	1	0.0	152.89	9.976	0.0	31.408	14.475	0.0	208.106	10.981	0.0	81.898	13.042	0.0	1.405	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.156	0.0	
3	17136	17137	SN	1	0.0	23.284	5.626	0.0	130.275	6.591	0.0	116.924	1.89	0.0	13.093	2.591	0.0	1.404	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.118	0.0	
4	17136	17137	SN	1	0.0	23.284	5.63	0.0	130.275	6.747	0.0	116.924	1.88	0.0	70.824	2.864	0.0	1.404	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0	
5	17136	17137	NS	1	0.0	219.726	6.112	0.0	24.602	7.196	0.0	348.893	2.816	0.0	52.155	3.495	0.0	1.41	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0	
6	17136	17137	NS	1	0.0	219.726	6.112	0.0	24.602	7.196	0.0	348.893	2.816	0.0	52.155	3.495	0.0	1.41	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0	
7	17136	17137	SN	1	0.0	29.544	12.551	0.0	232.466	11.954	0.0	139.541	9.552	0.0	39.835	11.127	0.0	1.41	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0	
8	17136	17137	SN	1	0.0	23.284	5.918	0.0	130.275	7.088	0.0	116.924	2.183	0.0	70.813	3.276	0.0	1.404	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0	
9	17136	17137	SN	1	0.0	23.284	5.63	0.0	130.275	6.747	0.0	116.924	1.88	0.0	70.824	2.864	0.0	1.404	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0	
10	17136	17137	SN	1	0.0	23.284	5.918	0.0	130.275	7.088	0.0	116.924	2.183	0.0	70.813	3.276	0.0	1.404	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0	
11	17136	17137	SN	1	0.0	29.544	12.942	0.0	232.466	12.64	0.0	139.541	10.307	0.0	39.835	12.472	0.0	1.41	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0	
12	17136	17137	SN	1	0.0	29.544	12.446	0.0	232.466	11.411	0.0	139.541	9.507	0.0	18.961	10.229	0.0	1.41	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.119	0.0	
13	17136	17137	SN	1	0.0	29.544	12.942	0.0	232.466	12.64	0.0	139.541	10.307	0.0	39.835	12.472	0.0	1.41	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0	
14	17136	17137	SN	1	0.0	29.544	12.446	0.0	232.466	11.411	0.0	139.541	9.507	0.0	18.961	10.229	0.0	1.41	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.119	0.0	
15	17136	17137	SN	1	0.0	29.544	12.551	0.0	232.466	11.954	0.0	139.541	9.552	0.0	39.835	11.127	0.0	1.41	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0	
16	17136	17137	SN	1	0.0	23.284	5.626	0.0	130.275	6.591	0.0	116.924	1.89	0.0	13.093	2.591	0.0	1.404	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.118	0.0	
17	17137	17138	SN	1	0.0	23.295	5.948	0.0	25.954	7.132	0.0	147.317	2.273	0.0	14.924	3.267	0.0	1.405	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.119	0.0	
18	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.204	0.0	141.308	2.796	0.0	55.282	3.475	0.0	1.411	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0	
19	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.199	0.0	141.308	2.8	0.0	55.304	3.487	0.0	1.425	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0	
20	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.204	0.0	141.308	2.796	0.0	55.282	3.475	0.0	1.411	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0	
21	17137	17138	SN	1	0.0	30.382	13.001	0.0	26.02	12.632	0.0	146.252	10.483	0.0	189.865	12.353	0.0	1.413	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0	
22	17137	17138	SN	1	0.0	30.382	12.984	0.0	26.533	12.718	0.0	146.252	10.437	0.0	189.865	12.501	0.0	1.413	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0	
23	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.199	0.0	141.308	2.8	0.0	55.304	3.487	0.0	1.425	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0	
24	17137	17138	NS	1	0.0	42.314	9.891	0.0	31.463	14.433	0.0	352.114	10.894	0.0	76.482	12.977	0.0	1.413	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0	
25	17137	17138	NS	1	0.0	42.319	9.88	0.0	31.458	14.423	0.0	352.114	10.901	0.0	76.449	13.012	0.0	1.413	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0	
26	17137	17138	SN	1	0.0	23.295	5.945	0.0	26.629	7.151	0.0	147.317	2.266	0.0	68.055	3.355	0.0	1.405	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0	
27	17137	17138	NS	1	0.0	42.319	9.88	0.0	31.458	14.423	0.0	352.114	10.901	0.0	76.449	13.012	0.0	1.413	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0	
28	17137	17138	NS	1	0.0	42.314	9.891	0.0	31.463	14.433	0.0	352.114	10.894	0.0	76.482	12.977	0.0	1.413	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0	
29	17137	17138	SN	1	0.0	30.382	12.984	0.0	26.533	12.718	0.0	146.252	10.437	0.0	189.865	12.501	0.0	1.413	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0	
30	17137	17138	SN	1	0.0	30.382	13.001	0.0	26.02	12.632	0.0	146.252	10.483	0.0	189.865	12.353	0.0	1.413	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0	
31	17137	17138	SN	1	0.0	23.295	5.948	0.0	25.954	7.132	0.0	147.317	2.273	0.0	14.924	3.267	0.0	1.405	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.119	0.0	

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

32	17137	17138	SN	1	0.0	23.295	5.945	0.0	26.629	7.151	0.0	147.317	2.266	0.0	68.055	3.355	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
33	17138	17139	NS	1	0.0	24.608	9.974	0.0	31.325	14.4	0.0	354.728	10.843	0.0	77.635	13.023	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.159	0.0
34	17138	17139	SN	1	0.0	23.295	5.952	0.0	25.512	7.152	0.0	154.255	2.318	0.0	14.957	3.271	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
35	17138	17139	NS	1	0.0	24.608	9.974	0.0	31.325	14.4	0.0	354.728	10.843	0.0	77.635	13.023	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.159	0.0
36	17138	17139	SN	1	0.0	23.295	5.943	0.0	26.77	7.163	0.0	154.255	2.305	0.0	60.72	3.374	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
37	17138	17139	SN	1	0.0	30.051	12.976	0.0	27.272	12.832	0.0	154.15	10.44	0.0	75.737	12.666	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
38	17138	17139	SN	1	0.0	30.051	12.976	0.0	27.272	12.832	0.0	154.15	10.44	0.0	75.737	12.666	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
39	17138	17139	NS	1	0.0	25.816	6.034	0.0	24.597	7.188	0.0	352.698	2.805	0.0	51.135	3.439	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
40	17138	17139	SN	1	0.0	30.051	13.006	0.0	26.02	12.668	0.0	154.15	10.505	0.0	20.35	12.404	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
41	17138	17139	SN	1	0.0	30.051	13.006	0.0	26.02	12.668	0.0	154.15	10.505	0.0	20.35	12.404	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
42	17138	17139	NS	1	0.0	25.816	6.034	0.0	24.597	7.188	0.0	352.698	2.805	0.0	51.135	3.439	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
43	17138	17139	SN	1	0.0	23.295	5.952	0.0	25.512	7.152	0.0	154.255	2.318	0.0	14.957	3.271	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
44	17138	17139	SN	1	0.0	23.295	5.943	0.0	26.77	7.163	0.0	154.255	2.305	0.0	60.72	3.374	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
45	17139	17140	SN	1	0.0	29.726	12.968	0.0	237.324	12.825	0.0	114.337	10.455	0.0	74.182	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
46	17139	17140	SN	1	0.0	29.726	12.968	0.0	237.324	12.825	0.0	114.337	10.455	0.0	74.182	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
47	17139	17140	NS	1	0.0	25.909	6.044	0.0	24.602	7.192	0.0	351.496	2.786	0.0	132.288	3.418	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
48	17139	17140	NS	1	0.0	24.591	9.974	0.0	36.476	14.394	0.0	355.048	10.853	0.0	79.306	12.993	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
49	17139	17140	SN	1	0.0	23.284	5.945	0.0	200.826	7.208	0.0	166.377	2.292	0.0	55.872	3.377	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.843	0.0	0.0	2.119	0.0
50	17139	17140	NS	1	0.0	24.591	9.974	0.0	36.476	14.394	0.0	355.048	10.853	0.0	79.306	12.993	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
51	17139	17140	SN	1	0.0	23.284	5.945	0.0	200.826	7.208	0.0	166.377	2.292	0.0	55.872	3.377	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.843	0.0	0.0	2.119	0.0
52	17139	17140	NS	1	0.0	25.909	6.044	0.0	24.602	7.192	0.0	351.496	2.786	0.0	132.288	3.418	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
53	17140	17141	SN	1	0.0	29.467	13.017	0.0	25.937	12.378	0.0	158.97	10.572	0.0	24.33	12.057	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
54	17140	17141	NS	1	0.0	159.254	6.046	0.0	24.597	7.177	0.0	327.737	2.782	0.0	124.236	3.448	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
55	17140	17141	SN	1	0.0	29.467	13.017	0.0	25.937	12.378	0.0	158.97	10.572	0.0	24.33	12.057	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
56	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.483	12.801	0.0	158.97	10.406	0.0	80.023	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
57	17140	17141	NS	1	0.0	256.324	9.932	0.0	31.419	14.433	0.0	160.412	10.829	0.0	72.44	12.948	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
58	17140	17141	SN	1	0.0	23.29	5.99	0.0	25.485	7.118	0.0	187.339	2.328	0.0	44.9	3.212	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
59	17140	17141	SN	1	0.0	23.29	5.99	0.0	25.485	7.118	0.0	187.339	2.328	0.0	44.9	3.212	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
60	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.2	0.0	187.339	2.294	0.0	69.208	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
61	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.203	0.0	187.339	2.294	0.0	69.252	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
62	17140	17141	NS	1	0.0	256.324	9.932	0.0	31.419	14.433	0.0	160.412	10.829	0.0	72.44	12.948	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
63	17140	17141	NS	1	0.0	79.761	9.966	0.0	36.482	14.424	0.0	180.542	10.905	0.0	79.399	12.979	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.156	0.0
64	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.483	12.801	0.0	158.97	10.406	0.0	80.023	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
65	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.478	12.801	0.0	158.97	10.406	0.0	79.973	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
66	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.478	12.801	0.0	158.97	10.406	0.0	79.973	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
67	17140	17141	NS	1	0.0	159.254	6.046	0.0	24.597	7.177	0.0	327.737	2.782	0.0	124.236	3.448	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
68	17140	17141	NS	1	0.0	166.01	6.045	0.0	24.597	7.188	0.0	214.911	2.795	0.0	64.454	3.437	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0

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

69	17140	17141	NS	1	0.0	79.761	9.966	0.0	36.482	14.424	0.0	180.542	10.905	0.0	79.399	12.979	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.156	0.0
70	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.203	0.0	187.339	2.294	0.0	69.252	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
71	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.2	0.0	187.339	2.294	0.0	69.208	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
72	17140	17141	NS	1	0.0	166.01	6.045	0.0	24.597	7.188	0.0	214.911	2.795	0.0	64.454	3.437	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
73	17141	17142	SN	1	0.0	23.29	5.979	0.0	25.501	7.08	0.0	177.754	2.366	0.0	171.37	3.159	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
74	17141	17142	SN	1	0.0	30.189	13.041	0.0	25.876	12.331	0.0	176.706	10.738	0.0	18.037	11.86	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
75	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
76	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
77	17141	17142	NS	1	0.0	270.321	9.924	0.0	31.397	14.426	0.0	217.459	10.865	0.0	75.82	12.955	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.157	0.0
78	17141	17142	NS	1	0.0	211.487	9.925	0.0	31.397	14.424	0.0	274.672	10.886	0.0	75.754	12.934	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.156	0.0
79	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
80	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
81	17141	17142	NS	1	0.0	162.323	6.07	0.0	24.602	7.227	0.0	350.784	2.777	0.0	54.67	3.461	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
82	17141	17142	NS	1	0.0	79.57	6.065	0.0	24.602	7.229	0.0	352.687	2.782	0.0	54.61	3.452	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
83	17141	17142	SN	1	0.0	30.189	13.041	0.0	25.876	12.331	0.0	176.706	10.738	0.0	18.037	11.86	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
84	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
85	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
86	17141	17142	NS	1	0.0	270.321	9.924	0.0	31.397	14.426	0.0	217.459	10.865	0.0	75.82	12.955	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.157	0.0
87	17141	17142	NS	1	0.0	211.487	9.925	0.0	31.397	14.424	0.0	274.672	10.886	0.0	75.754	12.934	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.156	0.0
88	17141	17142	SN	1	0.0	23.29	5.979	0.0	25.501	7.08	0.0	177.754	2.366	0.0	171.37	3.159	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
89	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
90	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
91	17141	17142	NS	1	0.0	162.323	6.07	0.0	24.602	7.227	0.0	350.784	2.777	0.0	54.67	3.461	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
92	17141	17142	NS	1	0.0	79.57	6.065	0.0	24.602	7.229	0.0	352.687	2.782	0.0	54.61	3.452	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
93	17142	17143	SN	1	0.0	23.284	5.941	0.0	26.748	7.176	0.0	178.918	2.301	0.0	47.669	3.353	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
94	17142	17143	SN	1	0.0	23.284	5.941	0.0	26.748	7.176	0.0	178.918	2.301	0.0	47.669	3.353	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
95	17142	17143	NS	1	0.0	264.328	6.058	0.0	24.602	7.175	0.0	346.571	2.78	0.0	56.749	3.443	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
96	17142	17143	NS	1	0.0	238.157	9.893	0.0	31.436	14.435	0.0	321.114	10.85	0.0	76.818	12.991	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
97	17142	17143	SN	1	0.0	23.284	5.974	0.0	25.501	7.047	0.0	178.918	2.371	0.0	47.669	3.105	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
98	17142	17143	SN	1	0.0	23.29	5.948	0.0	26.748	7.16	0.0	178.918	2.308	0.0	180.922	3.357	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
99	17142	17143	NS	1	0.0	236.696	6.069	0.0	24.602	7.19	0.0	354.75	2.791	0.0	74.149	3.449	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.157	0.0
100	17142	17143	SN	1	0.0	30.123	13.027	0.0	26.56	12.759	0.0	150.477	10.409	0.0	81.992	12.633	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
101	17142	17143	NS	1	0.0	211.834	9.976	0.0	31.276	14.478	0.0	354.75	10.862	0.0	76.785	13.037	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.158	0.0
102	17142	17143	NS	1	0.0	236.696	6.069	0.0	24.602	7.19	0.0	354.75	2.791	0.0	74.149	3.449	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.157	0.0
103	17142	17143	NS	1	0.0	211.834	9.976	0.0	31.276	14.478	0.0	354.75	10.862	0.0	76.785	13.037	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.158	0.0
104	17142	17143	NS	1	0.0	238.157	9.893	0.0	31.436	14.435	0.0	321.114	10.85	0.0	76.818	12.991	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
105	17142	17143	SN	1	0.0	30.123	13.017	0.0	26.56	12.729	0.0	150.08	10.437	0.0	133.549	12.633	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.837	0.0	0.0	2.118	0.0

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

106	17142	17143	SN	1	0.0	30.123	13.027	0.0	26.56	12.759	0.0	150.477	10.409	0.0	81.992	12.633	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
107	17142	17143	SN	1	0.0	30.123	13.017	0.0	26.56	12.729	0.0	150.08	10.437	0.0	133.549	12.633	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.837	0.0	0.0	2.118	0.0
108	17142	17143	SN	1	0.0	30.123	13.108	0.0	25.744	12.12	0.0	150.477	10.722	0.0	52.015	11.625	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
109	17142	17143	SN	1	0.0	23.284	5.974	0.0	25.501	7.047	0.0	178.918	2.371	0.0	47.669	3.105	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
110	17142	17143	NS	1	0.0	264.328	6.058	0.0	24.602	7.175	0.0	346.571	2.78	0.0	56.749	3.443	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
111	17142	17143	SN	1	0.0	23.29	5.948	0.0	26.748	7.16	0.0	178.918	2.308	0.0	180.922	3.357	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
112	17142	17143	SN	1	0.0	30.123	13.108	0.0	25.744	12.12	0.0	150.477	10.722	0.0	52.015	11.625	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
113	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.57	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
114	17143	17144	SN	1	0.0	23.279	5.944	0.0	265.556	7.138	0.0	169.084	2.27	0.0	58.034	3.346	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
115	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.577	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
116	17143	17144	SN	1	0.0	23.279	5.946	0.0	265.556	7.138	0.0	169.084	2.27	0.0	62.943	3.337	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
117	17143	17144	SN	1	0.0	29.935	13.09	0.0	219.263	11.99	0.0	129.161	10.747	0.0	14.681	11.383	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.809	0.0	0.0	2.119	0.0
118	17143	17144	SN	1	0.0	23.279	5.944	0.0	265.556	7.138	0.0	169.084	2.27	0.0	58.034	3.346	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
119	17143	17144	NS	1	0.0	25.799	6.066	0.0	24.608	7.176	0.0	351.854	2.799	0.0	61.31	3.457	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
120	17143	17144	SN	1	0.0	23.279	5.946	0.0	265.556	7.138	0.0	169.084	2.27	0.0	62.943	3.337	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
121	17143	17144	SN	1	0.0	23.279	6.002	0.0	265.556	7.004	0.0	169.084	2.362	0.0	13.087	3.053	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
122	17143	17144	SN	1	0.0	29.935	13.09	0.0	219.263	11.99	0.0	129.161	10.747	0.0	14.681	11.383	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.809	0.0	0.0	2.119	0.0
123	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.577	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
124	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.57	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
125	17143	17144	NS	1	0.0	25.799	6.07	0.0	24.608	7.199	0.0	351.843	2.81	0.0	61.255	3.462	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
126	17143	17144	NS	1	0.0	25.799	6.066	0.0	24.608	7.176	0.0	351.854	2.799	0.0	61.31	3.457	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
127	17143	17144	NS	1	0.0	25.799	6.07	0.0	24.608	7.199	0.0	351.843	2.81	0.0	61.255	3.462	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
128	17143	17144	NS	1	0.0	24.619	9.954	0.0	31.331	14.439	0.0	355.003	10.879	0.0	79.046	12.993	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
129	17143	17144	NS	1	0.0	24.619	9.986	0.0	31.331	14.398	0.0	355.009	10.886	0.0	84.644	12.979	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
130	17143	17144	NS	1	0.0	24.619	9.986	0.0	31.331	14.398	0.0	355.009	10.886	0.0	84.644	12.979	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
131	17143	17144	NS	1	0.0	24.619	9.954	0.0	31.331	14.439	0.0	355.003	10.879	0.0	79.046	12.993	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
132	17143	17144	SN	1	0.0	23.279	6.002	0.0	265.556	7.004	0.0	169.084	2.362	0.0	13.087	3.053	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
133	17144	17145	SN	1	0.0	23.279	5.96	0.0	26.808	7.164	0.0	150.637	2.291	0.0	205.326	3.354	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.118	0.0
134	17144	17145	SN	1	0.0	23.279	5.96	0.0	26.808	7.164	0.0	150.637	2.291	0.0	205.326	3.354	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.118	0.0
135	17144	17145	NS	1	0.0	25.865	6.047	0.0	24.602	7.198	0.0	126.909	2.82	0.0	44.881	3.449	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
136	17144	17145	SN	1	0.0	29.969	12.97	0.0	27.305	12.82	0.0	154.696	10.335	0.0	171.42	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.117	0.0
137	17144	17145	NS	1	0.0	24.602	10.004	0.0	31.441	14.434	0.0	355.152	10.87	0.0	72.098	12.979	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
138	17144	17145	NS	1	0.0	24.602	10.004	0.0	31.441	14.434	0.0	355.152	10.87	0.0	72.098	12.979	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
139	17144	17145	SN	1	0.0	29.969	12.97	0.0	27.305	12.82	0.0	154.696	10.335	0.0	171.42	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.117	0.0
140	17144	17145	NS	1	0.0	25.865	6.047	0.0	24.602	7.198	0.0	126.909	2.82	0.0	44.881	3.449	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
141	17145	17146	SN	1	0.0	23.273	5.969	0.0	26.682	7.163	0.0	165.693	2.295	0.0	63.908	3.339	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.116	0.0
142	17145	17146	SN	1	0.0	23.273	5.969	0.0	26.682	7.163	0.0	165.693	2.295	0.0	63.908	3.339	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.116	0.0

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

143	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
144	17145	17146	SN	1	0.0	29.952	13.006	0.0	26.566	12.749	0.0	186.931	10.412	0.0	70.416	12.641	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.843	0.0	0.0	2.119	0.0
145	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
146	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
147	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
148	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
149	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
150	17145	17146	SN	1	0.0	29.952	13.006	0.0	26.566	12.749	0.0	186.931	10.412	0.0	70.416	12.641	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.843	0.0	0.0	2.119	0.0
151	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
152	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
153	17146	17147	SN	1	0.0	23.284	5.931	0.0	26.682	7.183	0.0	176.364	2.288	0.0	206.051	3.371	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.119	0.0
154	17146	17147	NS	1	0.0	25.672	6.081	0.0	24.602	7.198	0.0	350.542	2.806	0.0	17.372	3.441	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
155	17146	17147	NS	1	0.0	25.154	9.88	0.0	35.037	14.413	0.0	351.485	10.821	0.0	74.783	13.026	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
156	17146	17147	SN	1	0.0	23.284	5.931	0.0	26.682	7.183	0.0	176.364	2.288	0.0	206.051	3.371	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.119	0.0
157	17146	17147	NS	1	0.0	25.154	9.88	0.0	35.037	14.413	0.0	351.485	10.821	0.0	74.783	13.026	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
158	17146	17147	NS	1	0.0	25.672	6.06	0.0	24.602	7.193	0.0	350.542	2.794	0.0	54.962	3.459	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
159	17146	17147	SN	1	0.0	30.244	12.985	0.0	26.533	12.708	0.0	175.664	10.384	0.0	260.234	12.689	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.842	0.0	0.0	2.121	0.0
160	17146	17147	NS	1	0.0	25.672	6.06	0.0	24.602	7.193	0.0	350.542	2.794	0.0	54.962	3.459	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
161	17146	17147	NS	1	0.0	25.672	6.081	0.0	24.602	7.198	0.0	350.542	2.806	0.0	17.372	3.441	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
162	17146	17147	NS	1	0.0	25.154	9.878	0.0	30.553	14.347	0.0	351.485	10.852	0.0	27.029	12.958	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
163	17146	17147	SN	1	0.0	30.244	12.985	0.0	26.533	12.708	0.0	175.664	10.384	0.0	260.234	12.689	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.842	0.0	0.0	2.121	0.0
164	17146	17147	NS	1	0.0	25.154	9.878	0.0	30.553	14.347	0.0	351.485	10.852	0.0	27.029	12.958	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
165	17147	17148	SN	1	0.0	23.29	5.948	0.0	67.644	7.211	0.0	140.732	2.304	0.0	62.932	3.376	0.0	1.404	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
166	17147	17148	SN	1	0.0	30.184	12.957	0.0	27.194	12.892	0.0	167.237	10.397	0.0	98.586	12.639	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.122	0.0
167	17147	17148	SN	1	0.0	23.29	5.948	0.0	67.644	7.211	0.0	140.732	2.304	0.0	62.932	3.376	0.0	1.404	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
168	17147	17148	NS	1	0.0	272.797	10.007	0.0	29.908	14.113	0.0	354.739	11.137	0.0	14.554	12.649	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
169	17147	17148	NS	1	0.0	218.929	6.184	0.0	24.602	7.258	0.0	354.739	2.874	0.0	12.944	3.407	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
170	17147	17148	NS	1	0.0	218.929	6.184	0.0	24.602	7.258	0.0	354.739	2.874	0.0	12.944	3.407	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
171	17147	17148	SN	1	0.0	30.184	12.957	0.0	27.194	12.892	0.0	167.237	10.397	0.0	98.586	12.639	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.122	0.0
172	17147	17148	NS	1	0.0	272.797	9.956	0.0	31.292	14.436	0.0	354.739	10.9	0.0	73.046	13.0	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
173	17147	17148	NS	1	0.0	218.929	6.071	0.0	24.602	7.203	0.0	354.739	2.79	0.0	51.488	3.457	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
174	17147	17148	NS	1	0.0	218.929	6.071	0.0	24.602	7.203	0.0	354.739	2.79	0.0	51.488	3.457	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
175	17147	17148	NS	1	0.0	272.797	10.007	0.0	29.908	14.113	0.0	354.739	11.137	0.0	14.554	12.649	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
176	17147	17148	NS	1	0.0	272.797	9.956	0.0	31.292	14.436	0.0	354.739	10.9	0.0	73.046	13.0	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
177	17148	17149	NS	1	0.0	261.304	9.942	0.0	31.436	14.427	0.0	193.998	10.952	0.0	63.864	13.058	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
178	17148	17149	NS	1	0.0	239.63	6.062	0.0	24.608	7.177	0.0	263.493	2.791	0.0	128.852	3.47	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
179	17148	17149	NS	1	0.0	261.304	10.088	0.0	29.919	13.889	0.0	193.998	11.605	0.0	14.185	12.626	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0

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

180	17148	17149	NS	1	0.0	239.63	6.379	0.0	24.608	7.322	0.0	263.493	2.994	0.0	12.955	3.558	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
181	17148	17149	NS	1	0.0	261.304	9.942	0.0	31.436	14.427	0.0	193.998	10.952	0.0	63.864	13.058	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
182	17148	17149	SN	1	0.0	30.117	12.956	0.0	27.189	12.757	0.0	152.738	10.404	0.0	64.415	12.667	0.0	1.418	0.0	0.0	1.768	0.0	0.0	1.811	0.0	0.0	2.122	0.0
183	17148	17149	NS	1	0.0	239.63	6.379	0.0	24.608	7.322	0.0	263.493	2.994	0.0	12.955	3.558	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
184	17148	17149	SN	1	0.0	30.117	12.956	0.0	27.189	12.757	0.0	152.738	10.404	0.0	64.415	12.667	0.0	1.418	0.0	0.0	1.768	0.0	0.0	1.811	0.0	0.0	2.122	0.0
185	17148	17149	SN	1	0.0	23.301	5.948	0.0	26.781	7.193	0.0	143.18	2.282	0.0	60.091	3.38	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.117	0.0
186	17148	17149	NS	1	0.0	261.304	10.088	0.0	29.919	13.889	0.0	193.998	11.605	0.0	14.185	12.626	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
187	17148	17149	NS	1	0.0	239.63	6.062	0.0	24.608	7.177	0.0	263.493	2.791	0.0	128.852	3.47	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
188	17148	17149	SN	1	0.0	23.301	5.948	0.0	26.781	7.193	0.0	143.18	2.282	0.0	60.091	3.38	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.117	0.0
189	17149	17150	SN	1	0.0	30.007	13.052	0.0	245.142	12.05	0.0	146.721	10.7	0.0	59.659	11.466	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.81	0.0	0.0	2.117	0.0
190	17149	17150	SN	1	0.0	30.007	12.944	0.0	245.142	12.866	0.0	146.721	10.35	0.0	74.954	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.117	0.0
191	17149	17150	SN	1	0.0	23.273	5.953	0.0	268.809	7.202	0.0	133.943	2.296	0.0	66.947	3.368	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.118	0.0
192	17149	17150	SN	1	0.0	23.273	5.953	0.0	268.809	7.202	0.0	133.943	2.296	0.0	66.947	3.368	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.118	0.0
193	17149	17150	NS	1	0.0	166.181	9.993	0.0	31.408	14.355	0.0	134.514	10.89	0.0	75.12	13.044	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
194	17149	17150	NS	1	0.0	198.033	6.069	0.0	24.597	7.191	0.0	348.578	2.797	0.0	52.111	3.487	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
195	17149	17150	NS	1	0.0	198.033	6.663	0.0	24.597	7.558	0.0	348.578	3.173	0.0	12.944	3.779	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
196	17149	17150	SN	1	0.0	30.007	12.944	0.0	245.142	12.866	0.0	146.721	10.35	0.0	74.954	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.117	0.0
197	17149	17150	SN	1	0.0	23.273	6.019	0.0	268.809	7.068	0.0	133.943	2.394	0.0	13.093	3.105	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
198	17149	17150	SN	1	0.0	30.007	13.052	0.0	245.142	12.05	0.0	146.721	10.7	0.0	59.659	11.466	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.81	0.0	0.0	2.117	0.0
199	17149	17150	NS	1	0.0	198.033	6.663	0.0	24.597	7.558	0.0	348.578	3.173	0.0	12.944	3.779	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
200	17149	17150	NS	1	0.0	166.181	9.993	0.0	31.408	14.355	0.0	134.514	10.89	0.0	75.12	13.044	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
201	17149	17150	SN	1	0.0	23.273	6.019	0.0	268.809	7.068	0.0	133.943	2.394	0.0	13.093	3.105	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
202	17149	17150	NS	1	0.0	166.181	10.246	0.0	29.902	13.865	0.0	134.514	12.235	0.0	14.185	12.719	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
203	17149	17150	NS	1	0.0	166.181	10.246	0.0	29.902	13.865	0.0	134.514	12.235	0.0	14.185	12.719	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
204	17149	17150	NS	1	0.0	198.033	6.069	0.0	24.597	7.191	0.0	348.578	2.797	0.0	52.111	3.487	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
205	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
206	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
207	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
208	17150	17151	SN	1	0.0	30.895	13.054	0.0	25.876	12.295	0.0	133.628	10.691	0.0	15.773	11.873	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
209	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
210	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
211	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
212	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
213	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
214	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
215	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
216	17150	17151	SN	1	0.0	23.317	5.968	0.0	25.512	7.058	0.0	145.337	2.309	0.0	13.098	3.149	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.118	0.0

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

217	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
218	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
219	17150	17151	SN	1	0.0	30.895	13.054	0.0	25.876	12.295	0.0	133.628	10.691	0.0	15.773	11.873	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
220	17150	17151	SN	1	0.0	23.317	5.968	0.0	25.512	7.058	0.0	145.337	2.309	0.0	13.098	3.149	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.118	0.0
221	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
222	17150	17151	SN	1	0.0	30.895	12.99	0.0	26.478	12.747	0.0	133.628	10.437	0.0	83.442	12.633	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.12	0.0
223	17150	17151	SN	1	0.0	23.317	5.947	0.0	26.72	7.177	0.0	145.337	2.262	0.0	53.854	3.357	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.118	0.0
224	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
225	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
226	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
227	17151	17152	NS	1	0.0	157.87	6.042	0.0	24.602	7.177	0.0	354.766	2.814	0.0	49.271	3.431	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
228	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
229	17151	17152	NS	1	0.0	157.87	6.042	0.0	24.602	7.177	0.0	354.766	2.814	0.0	49.271	3.431	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.156	0.0
230	17151	17152	NS	1	0.0	155.148	9.928	0.0	31.309	14.404	0.0	354.766	10.944	0.0	72.859	12.984	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.846	0.0	0.0	2.159	0.0
231	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
232	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
233	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
234	17151	17152	SN	1	0.0	23.29	5.957	0.0	96.08	7.185	0.0	124.17	2.292	0.0	14.063	3.276	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
235	17151	17152	SN	1	0.0	23.29	5.939	0.0	96.08	7.202	0.0	124.17	2.275	0.0	57.053	3.376	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
236	17151	17152	SN	1	0.028	30.101	12.997	0.0	89.754	12.638	0.0	145.684	10.534	0.0	19.584	12.308	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
237	17151	17152	NS	1	0.0	155.148	9.928	0.0	31.309	14.404	0.0	354.766	10.944	0.0	72.859	12.984	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.846	0.0	0.0	2.159	0.0
238	17151	17152	SN	1	0.0	30.101	12.967	0.0	89.754	12.83	0.0	145.684	10.46	0.0	66.98	12.603	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
239	17151	17152	SN	1	0.028	30.101	12.997	0.0	89.754	12.638	0.0	145.684	10.534	0.0	19.584	12.308	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.814	0.0	0.0	2.122	0.0
240	17151	17152	SN	1	0.0	23.29	5.957	0.0	96.08	7.185	0.0	124.17	2.292	0.0	14.063	3.276	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.12	0.0
241	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.21	0.0	145.397	2.312	0.0	13.859	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
242	17152	17153	SN	1	0.0	29.963	12.995	0.0	83.224	12.695	0.0	148.916	10.504	0.0	20.284	12.435	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
243	17152	17153	SN	1	0.0	29.969	12.993	0.0	83.224	12.696	0.0	148.899	10.504	0.0	20.284	12.421	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
244	17152	17153	NS	1	0.0	42.728	9.911	0.0	31.485	14.354	0.0	354.667	10.797	0.0	73.669	12.939	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
245	17152	17153	NS	1	0.0	24.602	9.835	0.0	31.375	14.391	0.0	355.174	10.752	0.0	79.896	12.962	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
246	17152	17153	SN	1	0.0	29.969	12.983	0.0	83.224	12.819	0.0	148.899	10.439	0.0	70.653	12.674	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
247	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.212	0.0	145.42	2.316	0.0	13.865	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
248	17152	17153	NS	1	0.0	54.381	6.002	0.0	24.602	7.179	0.0	352.174	2.796	0.0	61.956	3.43	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
249	17152	17153	NS	1	0.0	54.381	6.004	0.0	24.602	7.162	0.0	351.667	2.792	0.0	133.987	3.44	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
250	17152	17153	SN	1	0.0	23.279	5.959	0.0	26.472	7.232	0.0	145.397	2.302	0.0	59.954	3.405	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0
251	17152	17153	SN	1	0.0	29.963	12.995	0.0	83.224	12.695	0.0	148.916	10.504	0.0	20.284	12.435	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
252	17152	17153	SN	1	0.0	29.969	12.993	0.0	83.224	12.696	0.0	148.899	10.504	0.0	20.284	12.421	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
253	17152	17153	NS	1	0.0	42.728	9.911	0.0	31.485	14.354	0.0	354.667	10.797	0.0	73.669	12.939	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0

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

254	17152	17153	NS	1	0.0	24.602	9.835	0.0	31.375	14.391	0.0	355.174	10.752	0.0	79.896	12.962	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
255	17152	17153	SN	1	0.0	29.969	12.983	0.0	83.224	12.819	0.0	148.899	10.439	0.0	70.653	12.674	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.817	0.0	0.0	2.122	0.0
256	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.212	0.0	145.42	2.316	0.0	13.865	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
257	17152	17153	SN	1	0.0	23.279	5.974	0.0	25.562	7.21	0.0	145.397	2.312	0.0	13.859	3.308	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.119	0.0
258	17152	17153	NS	1	0.0	54.381	6.002	0.0	24.602	7.179	0.0	352.174	2.796	0.0	61.956	3.43	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
259	17152	17153	NS	1	0.0	54.381	6.004	0.0	24.602	7.162	0.0	351.667	2.792	0.0	133.987	3.44	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
260	17152	17153	SN	1	0.0	23.279	5.959	0.0	26.472	7.232	0.0	145.397	2.302	0.0	59.954	3.405	0.0	1.405	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0
261	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
262	17153	17154	SN	1	0.0	23.306	5.971	0.0	125.436	7.225	0.0	194.955	2.337	0.0	13.148	3.288	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
263	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
264	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.739	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
265	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.68	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
266	17153	17154	SN	1	0.0	29.952	13.017	0.0	219.092	12.585	0.0	154.288	10.629	0.0	18.911	12.43	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.119	0.0
267	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.675	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
268	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.739	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
269	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
270	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.675	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
271	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.744	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
272	17153	17154	SN	1	0.0	29.952	12.978	0.0	219.092	12.848	0.0	154.288	10.529	0.0	73.68	12.791	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.119	0.0
273	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
274	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
275	17153	17154	SN	1	0.0	29.952	13.017	0.0	219.092	12.585	0.0	154.288	10.629	0.0	18.911	12.43	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.119	0.0
276	17153	17154	SN	1	0.0	23.306	5.971	0.0	125.436	7.225	0.0	194.955	2.337	0.0	13.148	3.288	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
277	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
278	17153	17154	NS	1	0.0	258.507	6.007	0.0	24.597	7.18	0.0	143.172	2.771	0.0	64.752	3.432	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
279	17153	17154	NS	1	0.0	271.159	9.974	0.0	31.458	14.352	0.0	276.15	10.771	0.0	79.289	13.01	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
280	17153	17154	SN	1	0.0	23.306	5.951	0.0	125.436	7.25	0.0	194.955	2.32	0.0	65.744	3.407	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
281	17154	17155	SN	1	0.0	30.128	13.007	0.0	26.02	12.592	0.0	180.633	10.596	0.0	17.593	12.231	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
282	17154	17155	SN	1	0.0	30.128	13.007	0.0	26.02	12.592	0.0	180.633	10.596	0.0	17.593	12.231	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
283	17154	17155	NS	1	0.0	198.912	6.029	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.569	3.429	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
284	17154	17155	NS	1	0.0	198.912	6.029	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.569	3.429	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
285	17154	17155	NS	1	0.0	198.918	6.027	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.574	3.431	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
286	17154	17155	NS	1	0.0	185.166	9.94	0.0	31.43	14.359	0.0	345.887	10.807	0.0	75.5	12.97	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
287	17154	17155	SN	1	0.0	23.284	5.974	0.0	26.687	7.234	0.0	174.246	2.322	0.0	47.854	3.432	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
288	17154	17155	SN	1	0.0	23.284	5.987	0.0	25.507	7.174	0.0	174.246	2.352	0.0	13.098	3.29	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
289	17154	17155	NS	1	0.0	185.166	9.94	0.0	31.43	14.359	0.0	345.887	10.807	0.0	75.5	12.97	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
290	17154	17155	SN	1	0.0	23.284	5.974	0.0	26.687	7.234	0.0	174.246	2.322	0.0	47.854	3.432	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0

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

291	17154	17155	SN	1	0.0	30.128	12.968	0.0	26.533	12.94	0.0	180.633	10.448	0.0	77.122	12.762	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
292	17154	17155	SN	1	0.0	23.284	5.987	0.0	25.507	7.174	0.0	174.246	2.352	0.0	13.098	3.29	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.845	0.0	0.0	2.119	0.0
293	17154	17155	NS	1	0.0	185.166	9.96	0.0	31.424	14.341	0.0	345.887	10.786	0.0	75.506	12.97	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
294	17154	17155	NS	1	0.0	185.166	9.96	0.0	31.424	14.341	0.0	345.887	10.786	0.0	75.506	12.97	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
295	17154	17155	SN	1	0.0	30.128	12.968	0.0	26.533	12.94	0.0	180.633	10.448	0.0	77.122	12.762	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
296	17154	17155	NS	1	0.0	198.918	6.027	0.0	24.602	7.173	0.0	352.417	2.766	0.0	49.574	3.431	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
297	17155	17156	SN	1	0.0	30.029	13.0	0.0	85.91	12.803	0.0	168.991	10.514	0.0	70.686	12.781	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.121	0.0
298	17155	17156	SN	1	0.0	30.029	13.0	0.0	85.91	12.803	0.0	168.991	10.514	0.0	70.686	12.781	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.121	0.0
299	17155	17156	SN	1	0.0	23.29	5.969	0.0	192.691	7.266	0.0	132.178	2.319	0.0	56.6	3.432	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
300	17155	17156	SN	1	0.0	23.29	5.969	0.0	192.691	7.266	0.0	132.178	2.319	0.0	56.6	3.432	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
301	17155	17156	NS	1	0.0	26.34	9.873	0.0	31.309	14.378	0.0	354.711	10.784	0.0	70.984	12.909	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
302	17155	17156	NS	1	0.0	25.816	6.011	0.0	24.602	7.169	0.0	354.711	2.746	0.0	79.41	3.421	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
303	17155	17156	NS	1	0.0	26.34	9.873	0.0	31.309	14.378	0.0	354.711	10.784	0.0	70.984	12.909	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
304	17155	17156	NS	1	0.0	25.816	6.011	0.0	24.602	7.169	0.0	354.711	2.746	0.0	79.41	3.421	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
305	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
306	17156	17157	NS	1	0.0	92.517	9.95	0.0	31.309	14.375	0.0	355.511	10.782	0.0	78.219	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
307	17156	17157	SN	1	0.0	30.018	13.086	0.0	25.827	12.24	0.0	129.608	10.755	0.0	21.809	11.792	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.817	0.0	0.0	2.122	0.0
308	17156	17157	NS	1	0.0	92.517	9.95	0.0	31.309	14.375	0.0	355.511	10.782	0.0	78.219	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.847	0.0	0.0	2.156	0.0
309	17156	17157	SN	1	0.0	23.29	6.016	0.0	25.501	7.127	0.0	168.665	2.385	0.0	13.098	3.155	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
310	17156	17157	NS	1	0.0	92.782	10.028	0.0	31.441	14.41	0.0	144.728	10.79	0.0	78.451	12.968	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.158	0.0
311	17156	17157	SN	1	0.0	23.29	6.016	0.0	25.501	7.127	0.0	168.665	2.385	0.0	13.098	3.155	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
312	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
313	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
314	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
315	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
316	17156	17157	SN	1	0.0	23.29	5.975	0.0	26.726	7.243	0.0	168.665	2.319	0.0	59.573	3.394	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.119	0.0
317	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
318	17156	17157	NS	1	0.0	92.782	10.028	0.0	31.441	14.41	0.0	144.728	10.79	0.0	78.451	12.968	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.158	0.0
319	17156	17157	NS	1	0.0	157.98	6.045	0.0	24.608	7.185	0.0	303.923	2.779	0.0	54.312	3.417	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
320	17156	17157	NS	1	0.0	201.915	6.04	0.0	24.597	7.192	0.0	313.393	2.774	0.0	131.036	3.417	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
321	17156	17157	NS	1	0.0	201.915	6.04	0.0	24.597	7.192	0.0	313.393	2.774	0.0	131.036	3.417	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
322	17156	17157	SN	1	0.0	30.018	13.086	0.0	25.827	12.24	0.0	129.608	10.755	0.0	21.809	11.792	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.817	0.0	0.0	2.122	0.0
323	17156	17157	SN	1	0.0	30.018	13.02	0.0	26.527	12.762	0.0	129.608	10.465	0.0	73.862	12.746	0.0	1.416	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.122	0.0
324	17156	17157	NS	1	0.0	157.98	6.045	0.0	24.608	7.185	0.0	303.923	2.779	0.0	54.312	3.417	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
325	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
326	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
327	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0

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

328	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
329	17157	17158	SN	1	0.0	23.284	6.003	0.0	25.501	7.094	0.0	193.985	2.397	0.0	13.093	3.11	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
330	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
331	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
332	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
333	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
334	17157	17158	SN	1	0.0	29.946	13.084	0.0	25.634	12.043	0.0	153.692	10.823	0.0	14.703	11.586	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.804	0.0	0.0	2.118	0.0
335	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
336	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
337	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
338	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
339	17157	17158	SN	1	0.0	23.284	5.945	0.0	26.604	7.22	0.0	193.985	2.308	0.0	129.854	3.38	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.118	0.0
340	17157	17158	SN	1	0.0	29.946	12.987	0.0	27.239	12.839	0.0	153.692	10.469	0.0	96.984	12.726	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.118	0.0
341	17157	17158	NS	1	0.0	122.524	6.031	0.0	24.608	7.185	0.0	256.787	2.785	0.0	49.034	3.453	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
342	17157	17158	SN	1	0.0	23.284	6.003	0.0	25.501	7.094	0.0	193.985	2.397	0.0	13.093	3.11	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
343	17157	17158	NS	1	0.0	122.623	10.014	0.0	31.413	14.398	0.0	234.164	10.819	0.0	72.258	13.003	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
344	17157	17158	SN	1	0.0	29.946	13.084	0.0	25.634	12.043	0.0	153.692	10.823	0.0	14.703	11.586	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.804	0.0	0.0	2.118	0.0
345	17158	17159	NS	1	0.0	48.209	10.044	0.0	31.436	14.377	0.0	322.316	10.797	0.0	76.532	13.032	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.155	0.0
346	17158	17159	SN	1	0.0	30.09	13.029	0.0	27.228	12.849	0.0	174.213	10.434	0.0	80.684	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
347	17158	17159	NS	1	0.0	265.534	6.006	0.0	24.608	7.185	0.0	306.245	2.792	0.0	53.027	3.462	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.158	0.0
348	17158	17159	NS	1	0.0	27.264	5.996	0.0	24.602	7.194	0.0	338.817	2.798	0.0	125.395	3.459	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
349	17158	17159	NS	1	0.0	265.534	6.006	0.0	24.608	7.185	0.0	306.245	2.792	0.0	53.027	3.462	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.158	0.0
350	17158	17159	SN	1	0.0	30.095	13.029	0.0	27.228	12.849	0.0	174.18	10.434	0.0	80.69	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
351	17158	17159	NS	1	0.0	71.174	9.939	0.0	35.528	14.383	0.0	346.808	10.828	0.0	75.544	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.154	0.0
352	17158	17159	SN	1	0.0	30.09	13.029	0.0	27.228	12.849	0.0	174.213	10.434	0.0	80.684	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
353	17158	17159	NS	1	0.0	27.264	5.996	0.0	24.602	7.194	0.0	338.817	2.798	0.0	125.395	3.459	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
354	17158	17159	SN	1	0.0	23.284	5.952	0.0	26.635	7.193	0.0	123.867	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
355	17158	17159	SN	1	0.0	23.284	5.95	0.0	26.635	7.198	0.0	123.861	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
356	17158	17159	SN	1	0.0	30.095	13.029	0.0	27.228	12.849	0.0	174.18	10.434	0.0	80.69	12.705	0.0	1.416	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.118	0.0
357	17158	17159	NS	1	0.0	71.174	9.939	0.0	35.528	14.383	0.0	346.808	10.828	0.0	75.544	12.948	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.154	0.0
358	17158	17159	SN	1	0.0	23.284	5.95	0.0	26.635	7.198	0.0	123.861	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
359	17158	17159	SN	1	0.0	23.284	5.952	0.0	26.635	7.193	0.0	123.867	2.303	0.0	70.211	3.369	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.839	0.0	0.0	2.118	0.0
360	17158	17159	NS	1	0.0	48.209	10.044	0.0	31.436	14.377	0.0	322.316	10.797	0.0	76.532	13.032	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.155	0.0
361	17159	17160	NS	1	0.0	42.325	9.97	0.0	35.169	14.403	0.0	347.635	10.786	0.0	75.28	12.927	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
362	17159	17160	NS	1	0.0	42.325	9.959	0.0	35.164	14.403	0.0	347.635	10.771	0.0	75.274	12.92	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
363	17159	17160	NS	1	0.0	42.325	9.97	0.0	35.169	14.403	0.0	347.635	10.786	0.0	75.28	12.927	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
364	17159	17160	SN	1	0.0	23.279	5.973	0.0	26.72	7.186	0.0	177.302	2.289	0.0	49.53	3.388	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0

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

365	17159	17160	NS	1	0.0	95.749	6.044	0.0	24.602	7.169	0.0	351.314	2.808	0.0	129.277	3.441	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
366	17159	17160	NS	1	0.0	95.738	6.038	0.0	24.602	7.172	0.0	351.308	2.814	0.0	129.299	3.442	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
367	17159	17160	NS	1	0.0	95.749	6.044	0.0	24.602	7.169	0.0	351.314	2.808	0.0	129.277	3.441	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
368	17159	17160	SN	1	0.0	30.084	12.978	0.0	26.56	12.901	0.0	171.71	10.436	0.0	79.449	12.69	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.12	0.0
369	17159	17160	SN	1	0.0	30.084	12.978	0.0	26.56	12.901	0.0	171.71	10.436	0.0	79.449	12.69	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.12	0.0
370	17159	17160	NS	1	0.0	95.738	6.038	0.0	24.602	7.172	0.0	351.308	2.814	0.0	129.299	3.442	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
371	17159	17160	NS	1	0.0	42.325	9.959	0.0	35.164	14.403	0.0	347.635	10.771	0.0	75.274	12.92	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
372	17159	17160	SN	1	0.0	23.279	5.973	0.0	26.72	7.186	0.0	177.302	2.289	0.0	49.53	3.388	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0
373	17160	17161	SN	1	0.0	30.046	12.996	0.0	180.332	12.749	0.0	167.832	10.482	0.0	76.366	12.704	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.122	0.0
374	17160	17161	SN	1	0.0	30.046	12.996	0.0	180.332	12.749	0.0	167.832	10.482	0.0	76.366	12.704	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.122	0.0
375	17160	17161	NS	1	0.0	142.819	6.034	0.0	24.602	7.167	0.0	321.268	2.79	0.0	122.218	3.429	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.157	0.0
376	17160	17161	SN	1	0.0	23.29	5.973	0.0	26.731	7.212	0.0	133.612	2.304	0.0	58.007	3.403	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
377	17160	17161	NS	1	0.0	142.819	6.034	0.0	24.602	7.167	0.0	321.268	2.79	0.0	122.218	3.429	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.157	0.0
378	17160	17161	NS	1	0.0	271.517	9.884	0.0	31.314	14.342	0.0	354.816	10.763	0.0	72.98	12.947	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.155	0.0
379	17160	17161	SN	1	0.0	23.29	5.973	0.0	26.731	7.212	0.0	133.612	2.304	0.0	58.007	3.403	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
380	17160	17161	NS	1	0.0	271.517	9.884	0.0	31.314	14.342	0.0	354.816	10.763	0.0	72.98	12.947	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.155	0.0
381	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.419	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
382	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
383	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.417	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
384	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
385	17161	17162	NS	1	0.0	268.547	9.95	0.0	31.347	14.341	0.0	355.048	10.932	0.0	80.365	12.933	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
386	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
387	17161	17162	SN	1	0.0	30.779	12.999	0.0	26.527	12.82	0.0	135.371	10.486	0.0	77.309	12.747	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.12	0.0
388	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.419	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
389	17161	17162	NS	1	0.0	268.547	9.95	0.0	31.347	14.341	0.0	355.048	10.932	0.0	80.365	12.933	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
390	17161	17162	NS	1	0.0	265.928	6.162	0.0	24.591	7.2	0.0	301.012	2.892	0.0	12.944	3.36	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
391	17161	17162	SN	1	0.0	23.279	5.967	0.0	26.731	7.237	0.0	145.999	2.326	0.0	243.62	3.417	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.12	0.0
392	17161	17162	NS	1	0.0	268.547	9.961	0.0	29.897	14.136	0.0	355.048	11.077	0.0	16.898	12.684	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
393	17161	17162	NS	1	0.0	265.928	6.162	0.0	24.591	7.2	0.0	301.012	2.892	0.0	12.944	3.36	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
394	17161	17162	NS	1	0.0	265.928	6.09	0.0	24.591	7.167	0.0	301.012	2.841	0.0	62.364	3.432	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
395	17161	17162	NS	1	0.0	268.547	9.961	0.0	29.897	14.136	0.0	355.048	11.077	0.0	16.898	12.684	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.156	0.0
396	17161	17162	NS	1	0.0	265.928	6.09	0.0	24.591	7.167	0.0	301.012	2.841	0.0	62.364	3.432	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.159	0.0
397	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
398	17162	17163	NS	1	0.0	158.206	6.251	0.0	24.602	7.265	0.0	340.797	2.927	0.0	12.944	3.44	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
399	17162	17163	NS	1	0.0	158.206	6.044	0.0	24.602	7.181	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
400	17162	17163	NS	1	0.0	158.206	6.045	0.0	24.602	7.178	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
401	17162	17163	SN	1	0.0	23.29	5.936	0.0	26.538	7.239	0.0	158.887	2.31	0.0	156.673	3.397	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.846	0.0	0.0	2.118	0.0

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

402	17162	17163	NS	1	0.0	158.206	6.044	0.0	24.602	7.181	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
403	17162	17163	NS	1	0.0	158.206	6.045	0.0	24.602	7.178	0.0	340.797	2.785	0.0	51.367	3.425	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
404	17162	17163	NS	1	0.0	44.062	10.065	0.0	29.908	13.962	0.0	189.78	11.242	0.0	14.163	12.577	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
405	17162	17163	SN	1	0.0	30.173	13.036	0.0	173.405	12.868	0.0	156.984	10.447	0.0	100.042	12.73	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.121	0.0
406	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
407	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
408	17162	17163	NS	1	0.0	158.206	6.251	0.0	24.602	7.265	0.0	340.797	2.927	0.0	12.944	3.44	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
409	17162	17163	NS	1	0.0	44.062	10.065	0.0	29.908	13.962	0.0	189.78	11.242	0.0	14.163	12.577	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
410	17162	17163	SN	1	0.0	23.29	5.936	0.0	26.538	7.239	0.0	158.887	2.31	0.0	156.673	3.397	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.846	0.0	0.0	2.118	0.0
411	17162	17163	SN	1	0.0	30.173	13.036	0.0	173.405	12.868	0.0	156.984	10.447	0.0	100.042	12.73	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.823	0.0	0.0	2.121	0.0
412	17162	17163	NS	1	0.0	44.062	9.993	0.0	31.402	14.447	0.0	189.78	10.811	0.0	74.055	13.053	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.154	0.0
413	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
414	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
415	17163	17164	NS	1	0.0	264.356	6.019	0.0	24.602	7.192	0.0	338.916	2.801	0.0	47.159	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
416	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
417	17163	17164	NS	1	0.0	264.356	6.021	0.0	24.602	7.192	0.0	338.916	2.799	0.0	47.153	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
418	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.358	14.432	0.0	350.172	10.878	0.0	74.684	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
419	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
420	17163	17164	NS	1	0.0	264.356	6.019	0.0	24.602	7.192	0.0	338.916	2.801	0.0	47.159	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
421	17163	17164	NS	1	0.0	41.944	10.122	0.0	29.902	13.876	0.0	350.172	11.882	0.0	14.179	12.638	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
422	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.353	14.442	0.0	350.172	10.878	0.0	74.673	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
423	17163	17164	NS	1	0.0	41.944	10.122	0.0	29.902	13.876	0.0	350.172	11.882	0.0	14.179	12.638	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
424	17163	17164	SN	1	0.0	23.273	5.958	0.0	26.72	7.219	0.0	145.574	2.288	0.0	48.973	3.39	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
425	17163	17164	NS	1	0.0	264.356	6.472	0.0	24.602	7.451	0.0	338.916	3.088	0.0	12.944	3.662	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
426	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
427	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
428	17163	17164	SN	1	0.0	30.04	13.018	0.0	26.483	12.799	0.0	150.504	10.386	0.0	78.319	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
429	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.353	14.442	0.0	350.172	10.878	0.0	74.673	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
430	17163	17164	NS	1	0.0	41.944	9.948	0.0	31.358	14.432	0.0	350.172	10.878	0.0	74.684	12.948	0.0	1.412	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
431	17163	17164	NS	1	0.0	264.356	6.021	0.0	24.602	7.192	0.0	338.916	2.799	0.0	47.153	3.481	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
432	17163	17164	NS	1	0.0	264.356	6.472	0.0	24.602	7.451	0.0	338.916	3.088	0.0	12.944	3.662	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
433	17164	17165	NS	1	0.0	25.805	6.731	0.0	24.608	7.695	0.0	354.143	3.247	0.0	12.955	3.876	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
434	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
435	17164	17165	SN	1	0.0	30.151	13.078	0.066	25.799	12.119	0.0	121.137	10.783	0.0	47.884	11.649	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
436	17164	17165	SN	1	0.0	23.273	6.024	0.0	25.501	7.098	0.0	129.305	2.38	0.0	13.093	3.142	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
437	17164	17165	NS	1	0.0	24.602	10.19	0.0	29.913	13.97	0.0	354.722	12.565	0.0	14.19	12.917	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
438	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0

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

439	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
440	17164	17165	SN	1	0.0	23.273	5.978	0.0	26.698	7.223	0.0	129.305	2.3	0.0	56.667	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
441	17164	17165	SN	1	0.0	23.273	5.976	0.0	26.698	7.23	0.0	129.305	2.302	0.0	56.661	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
442	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.768	0.0	121.137	10.478	0.0	86.613	12.628	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
443	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.778	0.0	121.137	10.478	0.0	86.635	12.621	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
444	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
445	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
446	17164	17165	SN	1	0.0	30.151	13.078	0.066	25.799	12.119	0.0	121.137	10.783	0.0	47.884	11.649	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
447	17164	17165	NS	1	0.0	24.602	10.19	0.0	29.913	13.97	0.0	354.722	12.565	0.0	14.19	12.917	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
448	17164	17165	NS	1	0.0	24.602	9.891	0.0	31.331	14.381	0.0	354.722	10.812	0.0	73.504	13.032	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.155	0.0
449	17164	17165	NS	1	0.0	25.805	6.731	0.0	24.608	7.695	0.0	354.143	3.247	0.0	12.955	3.876	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
450	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
451	17164	17165	NS	1	0.0	25.805	6.028	0.0	24.608	7.187	0.0	354.143	2.765	0.0	122.615	3.454	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
452	17164	17165	SN	1	0.0	23.273	5.976	0.0	26.698	7.23	0.0	129.305	2.302	0.0	56.661	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
453	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.768	0.0	121.137	10.478	0.0	86.613	12.628	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
454	17164	17165	SN	1	0.0	23.273	5.978	0.0	26.698	7.223	0.0	129.305	2.3	0.0	56.667	3.384	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0
455	17164	17165	SN	1	0.0	30.151	12.985	0.066	26.472	12.778	0.0	121.137	10.478	0.0	86.635	12.621	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.12	0.0
456	17164	17165	SN	1	0.0	23.273	6.024	0.0	25.501	7.098	0.0	129.305	2.38	0.0	13.093	3.142	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.119	0.0

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