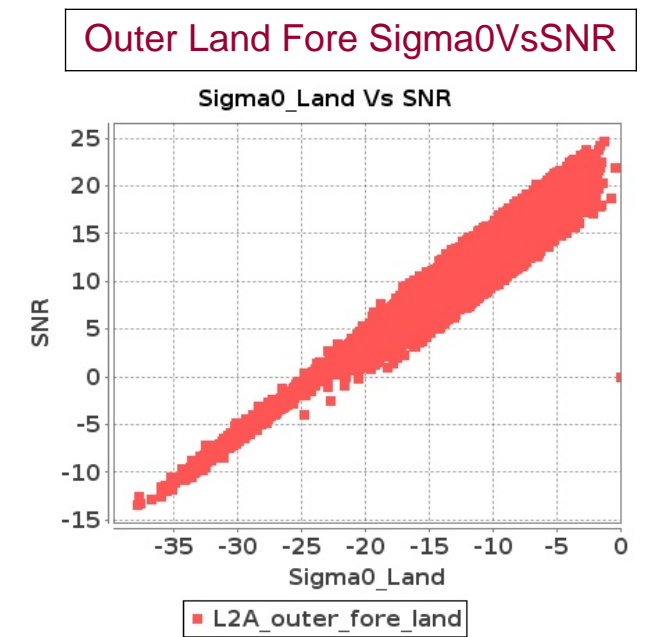
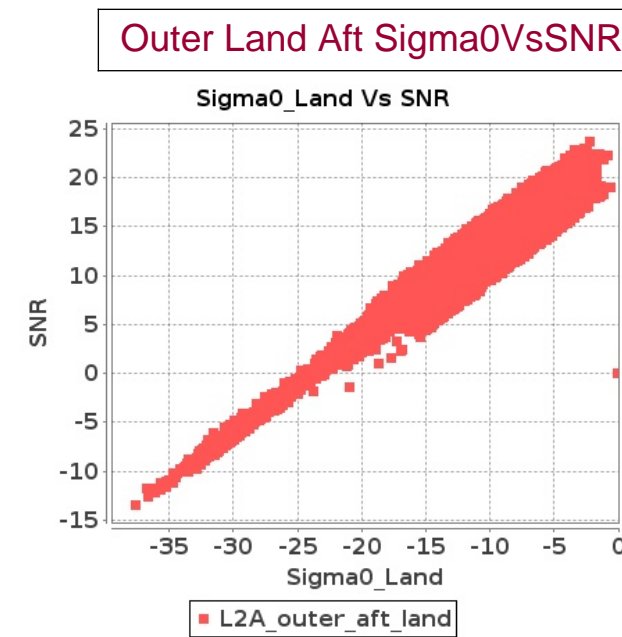
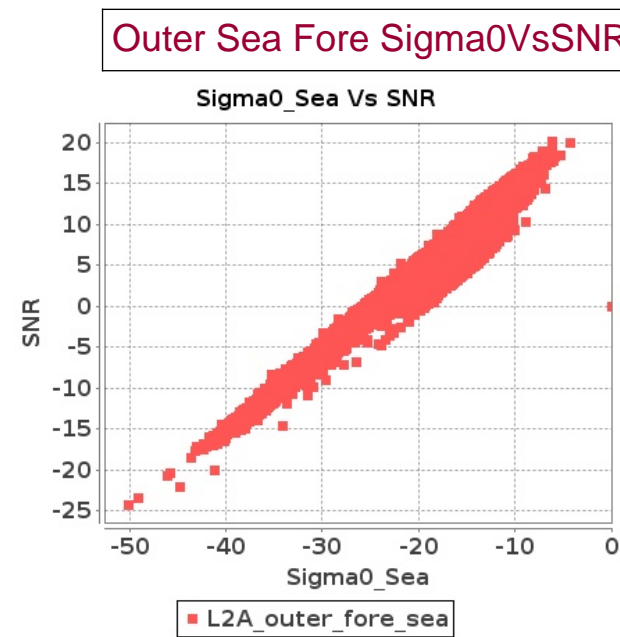
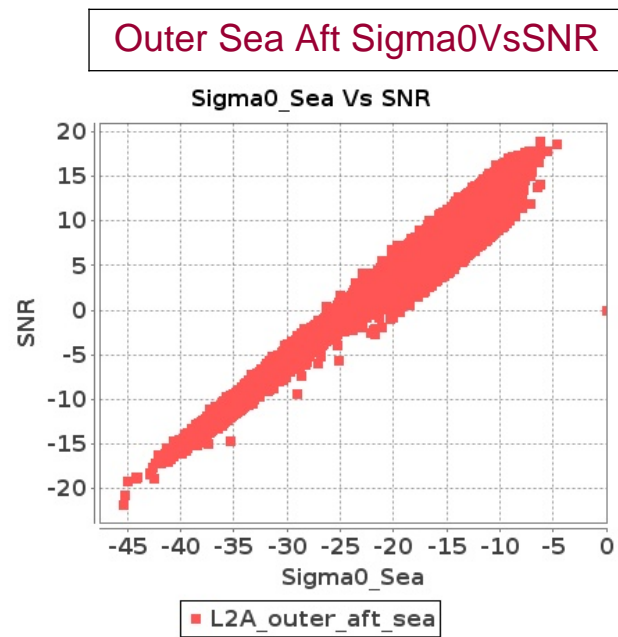
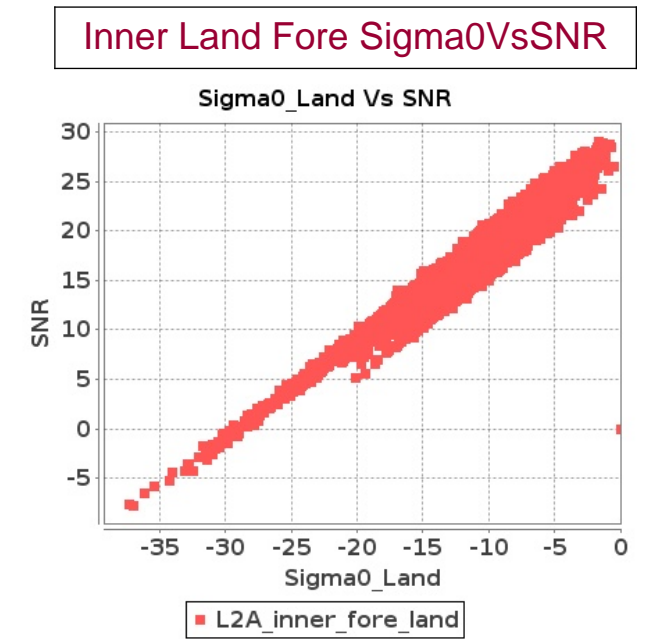
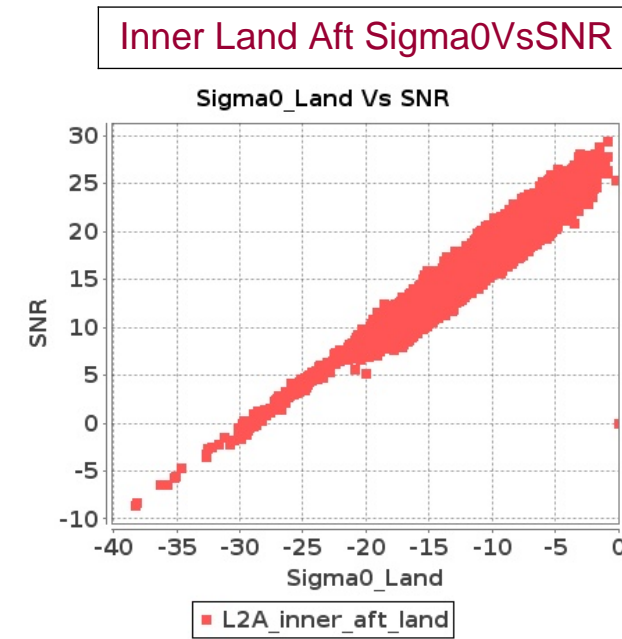
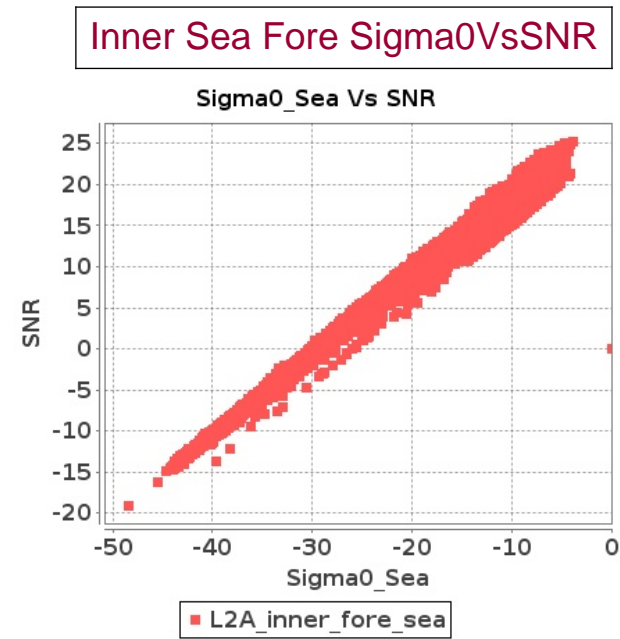
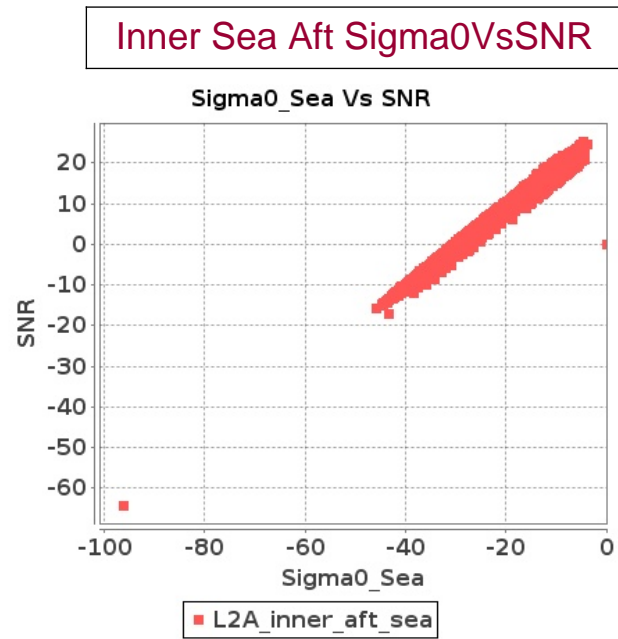


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-JAN-2017 To 03-JAN-2017



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

Report between 02-JAN-2017 To 03-JAN-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	1419	1420	SN	1	0.0	53.614	4.325	0.0	56.611	5.382	0.0	50.075	4.015	0.0	58.357	5.413	0.0	53.834	4.308	0.0	53.857	4.943	0.0	49.732	4.221	0.0	56.656	4.118
2	1419	1420	NS	1	0.0	55.205	6.151	0.0	50.992	7.143	0.0	49.416	5.658	0.0	53.208	7.308	0.0	54.891	6.218	0.0	52.922	6.214	0.0	50.787	5.658	0.0	54.808	5.412
3	1419	1420	NS	1	0.0	41.97	1.805	0.0	51.37	2.138	0.0	44.1	1.658	0.0	57.34	2.496	0.0	45.322	1.712	0.0	53.1	1.782	0.0	43.869	1.69	0.0	54.692	1.607
4	1419	1420	SN	1	0.0	48.143	1.213	0.0	49.145	1.649	0.0	47.083	1.271	0.0	53.99	1.864	0.0	49.181	1.28	0.0	46.632	1.429	0.0	45.869	1.28	0.0	53.023	1.417
5	1419	1420	SN	1	0.0	53.614	4.325	0.0	56.611	5.382	0.0	50.075	4.015	0.0	58.357	5.413	0.0	53.834	4.308	0.0	53.857	4.943	0.0	49.732	4.221	0.0	56.656	4.118
6	1419	1420	SN	1	0.0	48.024	1.244	0.0	50.887	1.659	0.0	42.105	1.345	0.0	48.075	1.883	0.0	49.83	1.299	0.0	51.847	1.398	0.0	43.744	1.351	0.0	45.696	1.35
7	1419	1420	NS	1	0.0	41.97	1.805	0.0	51.37	2.138	0.0	44.1	1.658	0.0	57.34	2.496	0.0	45.322	1.712	0.0	53.1	1.782	0.0	43.869	1.69	0.0	54.692	1.607
8	1419	1420	NS	1	0.0	55.205	6.151	0.0	50.992	7.143	0.0	49.416	5.658	0.0	53.208	7.308	0.0	54.891	6.218	0.0	52.922	6.214	0.0	50.787	5.658	0.0	54.808	5.412
9	1419	1420	NS	1	0.0	55.205	6.151	0.0	50.992	7.143	0.0	49.416	5.658	0.0	53.208	7.308	0.0	54.891	6.218	0.0	52.922	6.214	0.0	50.787	5.658	0.0	54.808	5.412
10	1419	1420	NS	1	0.0	41.97	1.805	0.0	51.37	2.138	0.0	44.1	1.658	0.0	57.34	2.496	0.0	45.322	1.712	0.0	53.1	1.782	0.0	43.869	1.69	0.0	54.692	1.607
11	1419	1420	NS	1	0.0	41.97	1.805	0.0	51.37	2.138	0.0	44.1	1.658	0.0	57.34	2.496	0.0	45.322	1.712	0.0	53.1	1.782	0.0	43.869	1.69	0.0	54.692	1.607
12	1419	1420	SN	1	0.0	48.143	1.213	0.0	49.145	1.649	0.0	47.083	1.271	0.0	53.99	1.864	0.0	49.181	1.28	0.0	46.632	1.429	0.0	45.869	1.28	0.0	53.023	1.417
13	1419	1420	SN	1	0.0	58.418	4.172	0.0	54.584	5.391	0.0	45.449	4.029	0.0	59.383	5.763	0.0	56.865	4.248	0.0	54.711	4.809	0.0	44.744	4.157	0.0	61.633	4.212
14	1419	1420	SN	1	0.0	53.614	4.325	0.0	56.611	5.382	0.0	50.075	4.015	0.0	58.357	5.413	0.0	53.834	4.308	0.0	53.857	4.943	0.0	49.732	4.221	0.0	56.656	4.118
15	1419	1420	SN	1	0.0	48.143	1.213	0.0	49.145	1.649	0.0	47.083	1.271	0.0	53.99	1.864	0.0	49.181	1.28	0.0	46.632	1.429	0.0	45.869	1.28	0.0	53.023	1.417
16	1419	1420	NS	1	0.0	55.205	6.151	0.0	50.992	7.143	0.0	49.416	5.658	0.0	53.208	7.308	0.0	54.891	6.218	0.0	52.922	6.214	0.0	50.787	5.658	0.0	54.808	5.412
17	1420	1421	NS	1	0.0	57.63	2.145	0.0	70.073	2.25	0.0	48.399	1.75	0.0	49.898	2.439	0.0	56.643	1.99	0.0	72.148	1.828	0.0	47.729	1.686	0.0	51.85	1.632
18	1420	1421	NS	1	0.0	60.161	7.071	0.0	56.612	7.541	0.0	52.231	6.022	0.0	48.102	7.436	0.0	61.814	6.625	0.0	56.662	6.602	0.0	48.207	5.979	0.0	44.179	5.547
19	1420	1421	SN	1	0.0	50.902	2.099	0.0	50.316	2.184	0.0	41.422	1.826	0.0	48.752	2.418	0.0	52.431	2.057	0.0	50.689	1.812	0.0	45.992	1.817	0.0	46.276	1.745
20	1420	1421	SN	1	0.0	50.902	2.099	0.0	50.316	2.184	0.0	41.422	1.826	0.0	48.752	2.418	0.0	52.431	2.057	0.0	50.689	1.812	0.0	45.992	1.817	0.0	46.276	1.745
21	1420	1421	NS	1	0.0	77.636	2.104	0.0	51.481	2.239	0.0	53.458	1.754	0.0	44.953	2.452	0.0	76.646	1.967	0.0	49.415	1.834	0.0	54.862	1.676	0.0	47.982	1.626
22	1420	1421	SN	1	0.0	53.836	6.69	0.0	58.86	7.77	0.0	51.357	5.527	0.0	48.542	7.397	0.0	57.248	6.724	0.0	60.431	6.943	0.0	49.354	5.562	0.0	50.558	5.626
23	1420	1421	NS	1	0.0	77.636	2.104	0.0	51.481	2.239	0.0	53.458	1.754	0.0	44.953	2.452	0.0	76.646	1.967	0.0	49.415	1.834	0.0	54.862	1.676	0.0	47.982	1.626
24	1420	1421	NS	1	0.0	60.161	7.071	0.0	56.612	7.541	0.0	52.231	6.022	0.0	48.102	7.436	0.0	61.814	6.625	0.0	56.662	6.602	0.0	48.207	5.979	0.0	44.179	5.547
25	1420	1421	NS	1	0.0	53.457	6.984	0.0	57.604	7.566	0.0	55.062	6.061	0.0	58.354	7.373	0.0	51.274	6.689	0.0	57.188	6.645	0.0	55.616	5.954	0.0	64.882	5.533
26	1420	1421	NS	1	0.0	60.161	7.071	0.0	56.612	7.541	0.0	52.231	6.022	0.0	48.102	7.436	0.0	61.814	6.625	0.0	56.662	6.602	0.0	48.207	5.979	0.0	44.179	5.547
27	1420	1421	SN	1	0.0	53.836	6.69	0.0	58.86	7.77	0.0	51.357	5.527	0.0	48.542	7.397	0.0	57.248	6.724	0.0	60.431	6.943	0.0	49.354	5.562	0.0	50.558	5.626
28	1420	1421	NS	1	0.0	77.636	2.104	0.0	51.481	2.239	0.0	53.458	1.754	0.0	44.953	2.452	0.0	76.646	1.967	0.0	49.415	1.834	0.0	54.862	1.676	0.0	47.982	1.626
29	1420	1421	SN	1	0.0	53.836	6.69	0.0	58.86	7.77	0.0	51.357	5.527	0.0	48.542	7.397	0.0	57.248	6.724	0.0	60.431	6.943	0.0	49.354	5.562	0.0	50.558	5.626
30	1420	1421	SN	1	0.0	50.902	2.099	0.0	50.316	2.184	0.0	41.422	1.826	0.0	48.752	2.418	0.0	52.431	2.057	0.0	50.689	1.812	0.0	45.992	1.817	0.0	46.276	1.745
31	1420	1421	SN	1	0.0	50.902	2.099	0.0	50.316	2.184	0.0	41.422	1.826	0.0	48.752	2.418	0.0	52.431	2.057	0.0	50.689	1.812	0.0	45.992	1.817	0.0	46.276	1.745

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

32	1420	1421	SN	1	0.0	53.836	6.69	0.0	58.86	7.77	0.0	51.357	5.527	0.0	48.542	7.397	0.0	57.248	6.724	0.0	60.431	6.943	0.0	49.354	5.562	0.0	50.558	5.626
33	1421	1422	SN	1	0.0	46.464	1.608	0.0	44.264	2.149	0.0	46.891	1.711	0.0	47.375	2.995	0.0	49.517	1.566	0.0	46.217	1.821	0.0	48.247	1.716	0.0	47.204	1.977
34	1421	1422	NS	1	0.0	58.246	4.973	0.0	48.161	5.934	0.0	44.566	4.145	0.0	45.528	6.131	0.0	59.408	4.855	0.0	46.911	5.266	0.0	49.876	4.195	0.0	46.602	4.399
35	1421	1422	SN	1	0.0	55.605	5.263	0.0	43.311	6.398	0.0	52.553	5.046	0.0	53.036	7.608	0.0	57.653	5.12	0.0	43.701	5.52	0.0	50.982	5.018	0.0	50.025	5.564
36	1421	1422	NS	1	0.0	58.246	4.973	0.0	48.161	5.934	0.0	44.566	4.145	0.0	45.528	6.131	0.0	59.408	4.855	0.0	46.911	5.266	0.0	49.876	4.195	0.0	46.602	4.399
37	1421	1422	SN	1	0.0	55.605	5.263	0.0	43.311	6.398	0.0	52.553	5.046	0.0	53.036	7.608	0.0	57.653	5.12	0.0	43.701	5.52	0.0	50.982	5.018	0.0	50.025	5.564
38	1421	1422	NS	1	0.0	55.386	1.586	0.0	45.878	1.737	0.0	46.897	1.293	0.0	43.488	2.072	0.0	56.431	1.567	0.0	48.88	1.563	0.0	50.98	1.309	0.0	48.294	1.447
39	1421	1422	NS	1	0.0	58.246	4.973	0.0	48.161	5.934	0.0	44.566	4.145	0.0	45.528	6.131	0.0	59.408	4.855	0.0	46.911	5.266	0.0	49.876	4.195	0.0	46.602	4.399
40	1421	1422	SN	1	0.0	43.952	1.549	0.0	52.556	2.249	0.0	53.221	1.787	0.0	46.692	3.003	0.0	44.011	1.532	0.0	53.97	1.804	0.0	50.223	1.82	0.0	48.673	1.899
41	1421	1422	NS	1	0.0	55.386	1.586	0.0	45.878	1.737	0.0	46.897	1.293	0.0	43.488	2.072	0.0	56.431	1.567	0.0	48.88	1.563	0.0	50.98	1.309	0.0	48.294	1.447
42	1421	1422	SN	1	0.0	55.605	5.263	0.0	43.311	6.398	0.0	52.553	5.046	0.0	53.036	7.608	0.0	57.653	5.12	0.0	43.701	5.52	0.0	50.982	5.018	0.0	50.025	5.564
43	1421	1422	NS	1	0.0	58.246	4.973	0.0	48.161	5.934	0.0	44.566	4.145	0.0	45.528	6.131	0.0	59.408	4.855	0.0	46.911	5.266	0.0	49.876	4.195	0.0	46.602	4.399
44	1421	1422	SN	1	0.0	46.464	1.608	0.0	44.264	2.149	0.0	46.891	1.711	0.0	47.375	2.995	0.0	49.517	1.566	0.0	46.217	1.821	0.0	48.247	1.716	0.0	47.204	1.977
45	1421	1422	NS	1	0.0	55.386	1.586	0.0	45.878	1.737	0.0	46.897	1.293	0.0	43.488	2.072	0.0	56.431	1.567	0.0	48.88	1.563	0.0	50.98	1.309	0.0	48.294	1.447
46	1421	1422	SN	1	0.0	50.561	5.134	0.0	46.637	6.313	0.0	43.746	5.036	0.0	44.337	7.758	0.0	53.177	4.938	0.0	46.37	5.499	0.0	43.849	4.863	0.0	47.509	5.606
47	1421	1422	SN	1	0.0	46.464	1.608	0.0	44.264	2.149	0.0	46.891	1.711	0.0	47.375	2.995	0.0	49.517	1.566	0.0	46.217	1.821	0.0	48.247	1.716	0.0	47.204	1.977
48	1421	1422	NS	1	0.0	55.386	1.586	0.0	45.878	1.737	0.0	46.897	1.293	0.0	43.488	2.072	0.0	56.431	1.567	0.0	48.88	1.563	0.0	50.98	1.309	0.0	48.294	1.447
49	1422	1423	NS	1	0.0	47.57	2.72	0.0	50.683	3.108	0.0	54.388	2.54	0.0	56.64	3.375	0.0	46.118	2.846	0.0	47.428	3.127	0.0	57.976	2.939	0.0	59.246	2.969
50	1422	1423	NS	1	0.0	60.446	7.753	0.0	53.534	9.352	0.0	57.31	7.31	0.0	58.385	9.074	0.0	64.544	8.031	0.0	54.488	9.445	0.0	60.015	8.278	0.0	56.761	8.268
51	1422	1423	SN	1	0.0	51.037	3.586	0.0	47.213	5.021	0.0	47.784	3.918	0.0	49.933	6.67	0.0	49.655	3.291	0.0	46.115	3.949	0.0	47.936	3.556	0.0	49.792	4.157
52	1422	1423	NS	1	0.0	47.57	2.72	0.0	50.683	3.108	0.0	54.388	2.54	0.0	56.64	3.375	0.0	46.118	2.846	0.0	47.428	3.127	0.0	57.976	2.939	0.0	59.246	2.969
53	1422	1423	NS	1	0.0	60.446	7.753	0.0	53.534	9.352	0.0	57.31	7.31	0.0	58.385	9.074	0.0	64.544	8.031	0.0	54.488	9.445	0.0	60.015	8.278	0.0	56.761	8.268
54	1422	1423	SN	1	0.0	45.903	1.249	0.0	42.717	1.802	0.0	44.045	1.47	0.0	51.421	2.647	0.0	45.815	1.123	0.0	43.196	1.372	0.0	44.857	1.307	0.0	50.417	1.509
55	1422	1423	SN	1	0.0	51.037	3.586	0.0	47.213	5.021	0.0	47.784	3.918	0.0	49.933	6.67	0.0	49.655	3.291	0.0	46.115	3.949	0.0	47.936	3.556	0.0	49.792	4.157
56	1422	1423	NS	1	0.0	47.57	2.72	0.0	50.683	3.108	0.0	54.388	2.54	0.0	56.64	3.375	0.0	46.118	2.846	0.0	47.428	3.127	0.0	57.976	2.939	0.0	59.246	2.969
57	1422	1423	NS	1	0.0	60.446	7.753	0.0	53.534	9.352	0.0	57.31	7.31	0.0	58.385	9.074	0.0	64.544	8.031	0.0	54.488	9.445	0.0	60.015	8.278	0.0	56.761	8.268
58	1422	1423	SN	1	0.0	45.903	1.249	0.0	42.717	1.802	0.0	44.045	1.47	0.0	51.421	2.647	0.0	45.815	1.123	0.0	43.196	1.372	0.0	44.857	1.307	0.0	50.417	1.509
59	1422	1423	SN	1	0.0	45.903	1.249	0.0	42.717	1.802	0.0	44.045	1.47	0.0	51.421	2.647	0.0	45.815	1.123	0.0	43.196	1.372	0.0	44.857	1.307	0.0	50.417	1.509
60	1422	1423	SN	1	0.0	51.037	3.586	0.0	47.213	5.021	0.0	47.784	3.918	0.0	49.933	6.67	0.0	49.655	3.291	0.0	46.115	3.949	0.0	47.936	3.556	0.0	49.792	4.157
61	1423	1424	SN	1	0.0	55.516	1.421	0.0	48.174	1.952	0.0	47.214	1.709	0.0	46.353	2.867	0.0	52.855	1.385	0.0	47.75	1.553	0.0	45.564	1.653	0.0	45.874	1.77
62	1423	1424	SN	1	0.0	58.449	4.419	0.0	44.962	6.003	0.0	47.371	4.606	0.0	47.617	7.112	0.0	57.709	4.309	0.0	47.369	5.084	0.0	50.993	4.777	0.0	51.863	4.808
63	1423	1424	NS	1	0.0	58.47	6.333	0.0	55.449	6.793	0.0	45.369	5.376	0.0	46.036	6.037	0.0	63.39	6.502	0.0	58.062	6.193	0.0	44.644	6.037	0.0	47.239	5.132
64	1423	1424	SN	1	0.0	55.516	1.421	0.0	48.174	1.952	0.0	47.214	1.709	0.0	46.353	2.867	0.0	52.855	1.385	0.0	47.75	1.553	0.0	45.564	1.653	0.0	45.874	1.77
65	1423	1424	NS	1	0.0	58.47	6.333	0.0	55.449	6.793	0.0	45.369	5.376	0.0	46.036	6.037	0.0	63.39	6.502	0.0	58.062	6.193	0.0	44.644	6.037	0.0	47.239	5.132
66	1423	1424	SN	1	0.0	58.449	4.419	0.0	44.962	6.003	0.0	47.371	4.606	0.0	47.617	7.112	0.0	57.709	4.309	0.0	47.369	5.084	0.0	50.993	4.777	0.0	51.863	4.808
67	1423	1424	NS	1	0.0	52.372	1.844	0.0	53.792	1.853	0.0	45.391	1.616	0.0	55.228	1.837	0.0	52.993	2.018	0.0	53.818	1.722	0.0	47.079	1.879	0.0	52.294	1.582

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1423	1424	SN	1	0.0	55.516	1.421	0.0	48.174	1.952	0.0	47.214	1.709	0.0	46.353	2.867	0.0	52.855	1.385	0.0	47.75	1.553	0.0	45.564	1.653	0.0	45.874	1.77
69	1423	1424	NS	1	0.0	52.372	1.844	0.0	53.792	1.853	0.0	45.391	1.616	0.0	55.228	1.837	0.0	52.993	2.018	0.0	53.818	1.722	0.0	47.079	1.879	0.0	52.294	1.582
70	1423	1424	SN	1	0.0	58.449	4.419	0.0	44.962	6.003	0.0	47.371	4.606	0.0	47.617	7.112	0.0	57.709	4.309	0.0	47.369	5.084	0.0	50.993	4.777	0.0	51.863	4.808
71	1423	1424	NS	1	0.0	58.47	6.333	0.0	55.449	6.793	0.0	45.369	5.376	0.0	46.036	6.037	0.0	63.39	6.502	0.0	58.062	6.193	0.0	44.644	6.037	0.0	47.239	5.132
72	1423	1424	NS	1	0.0	52.372	1.844	0.0	53.792	1.853	0.0	45.391	1.616	0.0	55.228	1.837	0.0	52.993	2.018	0.0	53.818	1.722	0.0	47.079	1.879	0.0	52.294	1.582
73	1424	1425	SN	1	0.0	46.016	1.197	0.0	46.305	2.02	0.0	46.667	1.52	0.0	45.029	2.825	0.0	45.78	1.15	0.0	45.943	1.599	0.0	50.961	1.384	0.0	45.508	1.695
74	1424	1425	SN	1	0.0	43.387	4.394	0.0	46.939	6.46	0.0	42.99	4.564	0.0	45.892	7.596	0.0	45.435	3.998	0.0	44.768	5.498	0.0	47.388	4.174	0.0	49.291	4.95
75	1424	1425	NS	1	0.0	54.651	2.443	0.0	51.411	2.731	0.0	58.184	1.879	0.0	55.203	2.998	0.0	54.324	2.437	0.0	50.294	2.295	0.0	54.745	1.95	0.0	58.887	2.148
76	1424	1425	SN	1	0.0	46.016	1.197	0.0	46.305	2.02	0.0	46.667	1.52	0.0	45.029	2.825	0.0	45.78	1.15	0.0	45.943	1.599	0.0	50.961	1.384	0.0	45.508	1.695
77	1424	1425	NS	1	0.0	68.736	8.028	0.0	51.696	9.261	0.0	53.268	6.456	0.0	58.54	8.881	0.0	65.356	7.801	0.0	49.244	8.272	0.0	48.972	6.591	0.0	60.565	6.75
78	1424	1425	SN	1	0.0	43.387	4.394	0.0	46.939	6.46	0.0	42.99	4.564	0.0	45.892	7.596	0.0	45.435	3.998	0.0	44.768	5.498	0.0	47.388	4.174	0.0	49.291	4.95
79	1424	1425	NS	1	0.0	68.736	8.028	0.0	51.696	9.261	0.0	53.268	6.456	0.0	58.54	8.881	0.0	65.356	7.801	0.0	49.244	8.272	0.0	48.972	6.591	0.0	60.565	6.75
80	1424	1425	SN	1	0.0	46.016	1.197	0.0	46.305	2.02	0.0	46.667	1.52	0.0	45.029	2.825	0.0	45.78	1.15	0.0	45.943	1.599	0.0	50.961	1.384	0.0	45.508	1.695
81	1424	1425	NS	1	0.0	54.651	2.443	0.0	51.411	2.731	0.0	58.184	1.879	0.0	55.203	2.998	0.0	54.324	2.437	0.0	50.294	2.295	0.0	54.745	1.95	0.0	58.887	2.148
82	1424	1425	SN	1	0.0	43.387	4.394	0.0	46.939	6.46	0.0	42.99	4.564	0.0	45.892	7.596	0.0	45.435	3.998	0.0	44.768	5.498	0.0	47.388	4.174	0.0	49.291	4.95
83	1424	1425	NS	1	0.0	68.736	8.028	0.0	51.696	9.261	0.0	53.268	6.456	0.0	58.54	8.881	0.0	65.356	7.801	0.0	49.244	8.272	0.0	48.972	6.591	0.0	60.565	6.75
84	1424	1425	NS	1	0.0	54.651	2.443	0.0	51.411	2.731	0.0	58.184	1.879	0.0	55.203	2.998	0.0	54.324	2.437	0.0	50.294	2.295	0.0	54.745	1.95	0.0	58.887	2.148
85	1425	1426	NS	1	0.0	53.016	5.692	0.0	56.117	6.837	0.0	48.115	5.119	0.0	47.563	7.584	0.0	51.6	5.372	0.0	55.803	5.916	0.0	45.691	4.807	0.0	50.066	4.918
86	1425	1426	NS	1	0.0	53.016	5.692	0.0	56.117	6.837	0.0	48.115	5.119	0.0	47.563	7.584	0.0	51.6	5.372	0.0	55.803	5.916	0.0	45.691	4.807	0.0	50.066	4.918
87	1425	1426	SN	1	0.0	50.593	3.442	0.0	54.468	3.492	0.0	51.679	2.911	0.0	61.343	3.801	0.0	53.477	3.515	0.0	53.637	3.099	0.0	57.832	2.992	0.0	59.474	2.842
88	1425	1426	NS	1	0.0	50.002	1.741	0.0	51.91	2.129	0.0	45.681	1.662	0.0	58.409	2.693	0.0	48.411	1.597	0.0	51.991	1.756	0.0	46.026	1.606	0.0	55.326	1.667
89	1425	1426	SN	1	0.0	55.876	11.151	0.0	54.323	11.822	0.0	55.336	8.541	0.0	57.452	11.025	0.0	56.415	11.106	0.0	54.904	10.81	0.0	59.432	9.031	0.0	58.308	8.743
90	1425	1426	SN	1	0.0	50.593	3.442	0.0	54.468	3.492	0.0	51.679	2.911	0.0	61.343	3.801	0.0	53.477	3.515	0.0	53.637	3.099	0.0	57.832	2.992	0.0	59.474	2.842
91	1425	1426	NS	1	0.0	50.002	1.741	0.0	51.91	2.129	0.0	45.681	1.662	0.0	58.409	2.693	0.0	48.411	1.597	0.0	51.991	1.756	0.0	46.026	1.606	0.0	55.326	1.667
92	1425	1426	SN	1	0.0	55.876	11.151	0.0	54.323	11.822	0.0	55.336	8.541	0.0	57.452	11.025	0.0	56.415	11.106	0.0	54.904	10.81	0.0	59.432	9.031	0.0	58.308	8.743
93	1425	1426	NS	1	0.0	53.016	5.692	0.0	56.117	6.837	0.0	48.115	5.119	0.0	47.563	7.584	0.0	51.6	5.372	0.0	55.803	5.916	0.0	45.691	4.807	0.0	50.066	4.918
94	1425	1426	SN	1	0.0	50.593	3.442	0.0	54.468	3.492	0.0	51.679	2.911	0.0	61.343	3.801	0.0	53.477	3.515	0.0	53.637	3.099	0.0	57.832	2.992	0.0	59.474	2.842
95	1425	1426	NS	1	0.0	50.002	1.741	0.0	51.91	2.129	0.0	45.681	1.662	0.0	58.409	2.693	0.0	48.411	1.597	0.0	51.991	1.756	0.0	46.026	1.606	0.0	55.326	1.667
96	1425	1426	SN	1	0.0	55.876	11.151	0.0	54.323	11.822	0.0	55.336	8.541	0.0	57.452	11.025	0.0	56.415	11.106	0.0	54.904	10.81	0.0	59.432	9.031	0.0	58.308	8.743
97	1426	1427	SN	1	0.0	49.246	2.023	0.0	55.54	1.959	0.0	49.597	1.546	0.0	49.207	2.162	0.0	49.833	1.962	0.0	57.374	1.608	0.0	54.269	1.489	0.0	47.632	1.447
98	1426	1427	NS	1	0.0	42.796	1.791	0.0	47.12	2.081	0.0	46.899	1.458	0.0	57.432	2.538	0.0	43.319	1.77	0.0	47.373	1.752	0.0	48.153	1.451	0.0	57.772	1.55
99	1426	1427	SN	1	0.0	62.222	7.103	0.0	52.278	7.675	0.0	55.803	4.719	0.0	65.616	7.006	0.0	60.691	6.884	0.0	53.265	6.478	0.0	58.499	4.684	0.0	61.78	4.829
100	1426	1427	NS	1	0.0	53.29	5.886	0.0	52.635	6.988	0.0	45.145	4.821	0.0	51.614	7.32	0.0	55.967	5.65	0.0	51.443	6.025	0.0	43.248	4.764	0.0	47.228	4.947
101	1426	1427	SN	1	0.0	62.222	7.103	0.0	52.278	7.675	0.0	55.803	4.719	0.0	65.616	7.006	0.0	60.691	6.884	0.0	53.265	6.478	0.0	58.499	4.684	0.0	61.78	4.829
102	1426	1427	SN	1	0.0	49.246	2.023	0.0	55.54	1.959	0.0	49.597	1.546	0.0	49.207	2.162	0.0	49.833	1.962	0.0	57.374	1.608	0.0	54.269	1.489	0.0	47.632	1.447
103	1426	1427	NS	1	0.0	53.29	5.886	0.0	52.635	6.988	0.0	45.145	4.821	0.0	51.614	7.32	0.0	55.967	5.65	0.0	51.443	6.025	0.0	43.248	4.764	0.0	47.228	4.947

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1426	1427	SN	1	0.0	62.222	7.103	0.0	52.278	7.675	0.0	55.803	4.719	0.0	65.616	7.006	0.0	60.691	6.884	0.0	53.265	6.478	0.0	58.499	4.684	0.0	61.78	4.829
105	1426	1427	NS	1	0.0	42.796	1.791	0.0	47.12	2.081	0.0	46.899	1.458	0.0	57.432	2.538	0.0	43.319	1.77	0.0	47.373	1.752	0.0	48.153	1.451	0.0	57.772	1.55
106	1426	1427	NS	1	0.0	53.29	5.886	0.0	52.635	6.988	0.0	45.145	4.821	0.0	51.614	7.32	0.0	55.967	5.65	0.0	51.443	6.025	0.0	43.248	4.764	0.0	47.228	4.947
107	1426	1427	NS	1	0.0	42.796	1.791	0.0	47.12	2.081	0.0	46.899	1.458	0.0	57.432	2.538	0.0	43.319	1.77	0.0	47.373	1.752	0.0	48.153	1.451	0.0	57.772	1.55
108	1426	1427	SN	1	0.0	49.246	2.023	0.0	55.54	1.959	0.0	49.597	1.546	0.0	49.207	2.162	0.0	49.833	1.962	0.0	57.374	1.608	0.0	54.269	1.489	0.0	47.632	1.447
109	1427	1428	NS	1	0.0	57.132	4.763	0.0	57.807	5.673	0.0	53.693	4.01	0.0	51.716	5.839	0.0	59.578	4.712	0.0	59.161	4.616	0.0	51.601	4.003	0.0	51.554	4.071
110	1427	1428	SN	1	0.0	61.903	6.304	0.0	68.125	6.731	0.0	51.518	4.932	0.0	43.955	5.974	0.0	59.29	6.001	0.0	66.696	5.795	0.0	49.961	4.456	0.0	46.882	4.203
111	1427	1428	SN	1	0.0	49.086	1.854	0.0	50.906	1.783	0.0	43.14	1.396	0.0	53.837	1.885	0.0	47.297	1.683	0.0	51.708	1.36	0.0	44.798	1.293	0.0	53.061	1.153
112	1427	1428	SN	1	0.0	61.903	6.304	0.0	68.125	6.731	0.0	51.518	4.932	0.0	43.955	5.974	0.0	59.29	6.001	0.0	66.696	5.795	0.0	49.961	4.456	0.0	46.882	4.203
113	1427	1428	NS	1	0.0	57.132	4.763	0.0	57.807	5.673	0.0	53.693	4.01	0.0	51.716	5.839	0.0	59.578	4.712	0.0	59.161	4.616	0.0	51.601	4.003	0.0	51.554	4.071
114	1427	1428	NS	1	0.0	54.812	1.34	0.0	45.49	1.605	0.0	47.988	1.298	0.0	50.485	1.953	0.0	57.926	1.266	0.0	47.066	1.295	0.0	47.679	1.236	0.0	47.026	1.227
115	1427	1428	SN	1	0.0	61.903	6.304	0.0	68.125	6.731	0.0	51.518	4.932	0.0	43.955	5.974	0.0	59.29	6.001	0.0	66.696	5.795	0.0	49.961	4.456	0.0	46.882	4.203
116	1427	1428	SN	1	0.0	49.086	1.854	0.0	50.906	1.783	0.0	43.14	1.396	0.0	53.837	1.885	0.0	47.297	1.683	0.0	51.708	1.36	0.0	44.798	1.293	0.0	53.061	1.153
117	1427	1428	NS	1	0.0	54.812	1.34	0.0	45.49	1.605	0.0	47.988	1.298	0.0	50.485	1.953	0.0	57.926	1.266	0.0	47.066	1.295	0.0	47.679	1.236	0.0	47.026	1.227
118	1427	1428	NS	1	0.0	57.132	4.763	0.0	57.807	5.673	0.0	53.693	4.01	0.0	51.716	5.839	0.0	59.578	4.712	0.0	59.161	4.616	0.0	51.601	4.003	0.0	51.554	4.071
119	1427	1428	SN	1	0.0	49.086	1.854	0.0	50.906	1.783	0.0	43.14	1.396	0.0	53.837	1.885	0.0	47.297	1.683	0.0	51.708	1.36	0.0	44.798	1.293	0.0	53.061	1.153
120	1427	1428	NS	1	0.0	54.812	1.34	0.0	45.49	1.605	0.0	47.988	1.298	0.0	50.485	1.953	0.0	57.926	1.266	0.0	47.066	1.295	0.0	47.679	1.236	0.0	47.026	1.227
121	1428	1429	SN	1	0.0	53.528	5.067	0.0	53.266	6.09	0.0	48.983	4.414	0.0	54.595	6.614	0.0	58.387	4.553	0.0	55.083	5.314	0.0	48.381	4.393	0.0	54.533	4.779
122	1428	1429	SN	1	0.0	46.972	1.605	0.0	48.206	2.013	0.0	46.252	1.61	0.0	48.63	2.511	0.0	43.93	1.561	0.0	47.084	1.574	0.0	44.357	1.463	0.0	48.998	1.603
123	1428	1429	NS	1	0.0	52.686	6.297	0.0	50.757	7.846	0.0	42.235	5.482	0.0	55.749	8.106	0.0	52.051	6.415	0.0	51.454	6.797	0.0	44.432	5.581	0.0	52.795	5.753
124	1428	1429	NS	1	0.0	52.686	6.297	0.0	50.757	7.846	0.0	42.235	5.482	0.0	55.749	8.106	0.0	52.051	6.415	0.0	51.454	6.797	0.0	44.432	5.581	0.0	52.795	5.753
125	1428	1429	SN	1	0.0	46.972	1.605	0.0	48.206	2.013	0.0	46.252	1.61	0.0	48.63	2.511	0.0	43.93	1.561	0.0	47.084	1.574	0.0	44.357	1.463	0.0	48.998	1.603
126	1428	1429	NS	1	0.0	52.81	1.925	0.0	45.618	2.344	0.0	56.77	1.848	0.0	52.491	2.851	0.0	51.532	1.841	0.0	47.158	1.933	0.0	54.994	1.832	0.0	51.635	1.772
127	1428	1429	SN	1	0.0	53.528	5.067	0.0	53.266	6.09	0.0	48.983	4.414	0.0	54.595	6.614	0.0	58.387	4.553	0.0	55.083	5.314	0.0	48.381	4.393	0.0	54.533	4.779
128	1428	1429	SN	1	0.0	53.528	5.067	0.0	53.266	6.09	0.0	48.983	4.414	0.0	54.595	6.614	0.0	58.387	4.553	0.0	55.083	5.314	0.0	48.381	4.393	0.0	54.533	4.779
129	1428	1429	NS	1	0.0	52.686	6.297	0.0	50.757	7.846	0.0	42.235	5.482	0.0	55.749	8.106	0.0	52.051	6.415	0.0	51.454	6.797	0.0	44.432	5.581	0.0	52.795	5.753
130	1428	1429	NS	1	0.0	52.81	1.925	0.0	45.618	2.344	0.0	56.77	1.848	0.0	52.491	2.851	0.0	51.532	1.841	0.0	47.158	1.933	0.0	54.994	1.832	0.0	51.635	1.772
131	1428	1429	NS	1	0.0	52.81	1.925	0.0	45.618	2.344	0.0	56.77	1.848	0.0	52.491	2.851	0.0	51.532	1.841	0.0	47.158	1.933	0.0	54.994	1.832	0.0	51.635	1.772
132	1428	1429	SN	1	0.0	46.972	1.605	0.0	48.206	2.013	0.0	46.252	1.61	0.0	48.63	2.511	0.0	43.93	1.561	0.0	47.084	1.574	0.0	44.357	1.463	0.0	48.998	1.603
133	1429	1430	NS	1	0.0	46.178	0.722	0.0	50.627	1.39	0.0	42.253	0.869	0.0	50.479	1.917	0.0	45.853	0.705	0.0	50.614	1.055	0.0	48.767	0.819	0.0	45.454	1.085
134	1429	1430	SN	1	0.0	52.567	9.284	0.0	59.706	10.493	0.0	54.393	7.699	0.0	62.783	9.472	0.0	50.383	9.099	0.0	60.016	9.566	0.0	54.824	8.295	0.0	61.785	8.007
135	1429	1430	SN	1	0.0	49.38	3.065	0.0	48.63	3.226	0.0	50.493	2.542	0.0	46.393	3.387	0.0	54.284	3.103	0.0	50.276	2.962	0.0	50.427	2.717	0.0	45.424	2.594
136	1429	1430	NS	1	0.0	46.178	0.722	0.0	50.627	1.39	0.0	42.253	0.869	0.0	50.479	1.917	0.0	45.853	0.705	0.0	50.614	1.055	0.0	48.767	0.819	0.0	45.454	1.085
137	1429	1430	NS	1	0.0	46.178	0.722	0.0	50.627	1.39	0.0	42.253	0.869	0.0	50.479	1.917	0.0	45.853	0.705	0.0	50.614	1.055	0.0	48.767	0.819	0.0	45.454	1.085
138	1429	1430	SN	1	0.0	52.567	9.284	0.0	59.706	10.493	0.0	54.393	7.699	0.0	62.783	9.472	0.0	50.383	9.099	0.0	60.016	9.566	0.0	54.824	8.295	0.0	61.785	8.007
139	1429	1430	SN	1	0.0	49.38	3.065	0.0	48.63	3.226	0.0	50.493	2.542	0.0	46.393	3.387	0.0	54.284	3.103	0.0	50.276	2.962	0.0	50.427	2.717	0.0	45.424	2.594

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	1429	1430	SN	1	0.0	52.567	9.284	0.0	59.706	10.493	0.0	54.393	7.699	0.0	62.783	9.472	0.0	50.383	9.099	0.0	60.016	9.566	0.0	54.824	8.295	0.0	61.785	8.007
141	1429	1430	NS	1	0.0	48.319	2.133	0.0	57.822	3.771	0.0	48.848	2.623	0.0	47.658	5.161	0.0	47.191	1.838	0.0	56.73	3.061	0.0	51.871	2.382	0.0	44.294	3.237
142	1429	1430	NS	1	0.0	48.319	2.133	0.0	57.822	3.771	0.0	48.848	2.623	0.0	47.658	5.161	0.0	47.191	1.838	0.0	56.73	3.061	0.0	51.871	2.382	0.0	44.294	3.237
143	1429	1430	SN	1	0.0	49.38	3.065	0.0	48.63	3.226	0.0	50.493	2.542	0.0	46.393	3.387	0.0	54.284	3.103	0.0	50.276	2.962	0.0	50.427	2.717	0.0	45.424	2.594
144	1429	1430	NS	1	0.0	48.319	2.133	0.0	57.822	3.771	0.0	48.848	2.623	0.0	47.658	5.161	0.0	47.191	1.838	0.0	56.73	3.061	0.0	51.871	2.382	0.0	44.294	3.237
145	1430	1431	SN	1	0.0	48.03	4.537	0.0	65.828	5.203	0.0	49.029	3.605	0.0	47.55	5.383	0.0	48.902	4.301	0.0	65.799	4.318	0.0	50.307	3.229	0.0	47.721	3.257
146	1430	1431	NS	1	0.0	51.11	5.885	0.0	55.789	6.225	0.0	46.439	5.687	0.0	45.508	7.114	0.0	50.409	5.716	0.0	54.371	5.43	0.0	46.784	5.695	0.0	46.432	5.24
147	1430	1431	SN	1	0.0	42.702	1.131	0.0	57.216	1.323	0.0	46.023	1.026	0.0	42.911	1.642	0.0	42.451	1.019	0.0	57.636	0.923	0.0	51.948	0.93	0.0	38.486	0.91
148	1430	1431	NS	1	0.0	46.034	1.839	0.0	42.499	2.059	0.0	47.598	1.914	0.0	44.697	2.8	0.0	47.037	1.858	0.0	42.494	1.668	0.0	53.426	2.003	0.0	47.103	1.906
149	1430	1431	SN	1	0.0	42.702	1.131	0.0	57.216	1.323	0.0	46.023	1.026	0.0	42.911	1.642	0.0	42.451	1.019	0.0	57.636	0.923	0.0	51.948	0.93	0.0	38.486	0.91
150	1430	1431	SN	1	0.0	48.03	4.537	0.0	65.828	5.203	0.0	49.029	3.605	0.0	47.55	5.383	0.0	48.902	4.301	0.0	65.799	4.318	0.0	50.307	3.229	0.0	47.721	3.257
151	1430	1431	NS	1	0.0	51.11	5.885	0.0	55.789	6.225	0.0	46.439	5.687	0.0	45.508	7.114	0.0	50.409	5.716	0.0	54.371	5.43	0.0	46.784	5.695	0.0	46.432	5.24
152	1430	1431	NS	1	0.0	46.034	1.839	0.0	42.499	2.059	0.0	47.598	1.914	0.0	44.697	2.8	0.0	47.037	1.858	0.0	42.494	1.668	0.0	53.426	2.003	0.0	47.103	1.906
153	1430	1431	NS	1	0.0	46.034	1.839	0.0	42.499	2.059	0.0	47.598	1.914	0.0	44.697	2.8	0.0	47.037	1.858	0.0	42.494	1.668	0.0	53.426	2.003	0.0	47.103	1.906
154	1430	1431	SN	1	0.0	42.702	1.131	0.0	57.216	1.323	0.0	46.023	1.026	0.0	42.911	1.642	0.0	42.451	1.019	0.0	57.636	0.923	0.0	51.948	0.93	0.0	38.486	0.91
155	1430	1431	SN	1	0.0	48.03	4.537	0.0	65.828	5.203	0.0	49.029	3.605	0.0	47.55	5.383	0.0	48.902	4.301	0.0	65.799	4.318	0.0	50.307	3.229	0.0	47.721	3.257
156	1430	1431	NS	1	0.0	51.11	5.885	0.0	55.789	6.225	0.0	46.439	5.687	0.0	45.508	7.114	0.0	50.409	5.716	0.0	54.371	5.43	0.0	46.784	5.695	0.0	46.432	5.24
157	1431	1432	NS	1	0.0	49.224	1.79	0.0	49.04	2.367	0.0	52.592	1.673	0.0	48.464	2.91	0.0	53.087	1.742	0.0	50.69	1.986	0.0	51.76	1.66	0.0	49.223	1.926
158	1431	1432	SN	1	0.0	45.975	1.821	0.0	54.827	2.112	0.0	51.432	1.429	0.0	49.427	2.025	0.0	46.581	1.774	0.0	55.849	1.932	0.0	49.148	1.467	0.0	47.097	1.498
159	1431	1432	SN	1	0.0	62.825	5.387	0.0	56.824	6.907	0.0	47.651	4.712	0.0	53.065	6.336	0.0	65.615	5.253	0.0	55.891	6.342	0.0	46.055	4.833	0.0	54.258	5.084
160	1431	1432	NS	1	0.0	50.657	5.64	0.0	72.24	7.218	0.0	43.926	4.806	0.0	57.626	7.449	0.0	54.269	5.505	0.0	72.294	6.441	0.0	45.594	4.927	0.0	52.703	5.389
161	1431	1432	SN	1	0.0	62.825	5.387	0.0	56.824	6.907	0.0	47.651	4.712	0.0	53.065	6.336	0.0	65.615	5.253	0.0	55.891	6.342	0.0	46.055	4.833	0.0	54.258	5.084
162	1431	1432	SN	1	0.0	62.825	5.387	0.0	56.824	6.907	0.0	47.651	4.712	0.0	53.065	6.336	0.0	65.615	5.253	0.0	55.891	6.342	0.0	46.055	4.833	0.0	54.258	5.084
163	1431	1432	NS	1	0.0	49.224	1.79	0.0	49.04	2.367	0.0	52.592	1.673	0.0	48.464	2.91	0.0	53.087	1.742	0.0	50.69	1.986	0.0	51.76	1.66	0.0	49.223	1.926
164	1431	1432	SN	1	0.0	45.975	1.821	0.0	54.827	2.112	0.0	51.432	1.429	0.0	49.427	2.025	0.0	46.581	1.774	0.0	55.849	1.932	0.0	49.148	1.467	0.0	47.097	1.498
165	1431	1432	NS	1	0.0	50.657	5.64	0.0	72.24	7.218	0.0	43.926	4.806	0.0	57.626	7.449	0.0	54.269	5.505	0.0	72.294	6.441	0.0	45.594	4.927	0.0	52.703	5.389
166	1431	1432	NS	1	0.0	50.657	5.64	0.0	72.24	7.218	0.0	43.926	4.806	0.0	57.626	7.449	0.0	54.269	5.505	0.0	72.294	6.441	0.0	45.594	4.927	0.0	52.703	5.389
167	1431	1432	SN	1	0.0	45.975	1.821	0.0	54.827	2.112	0.0	51.432	1.429	0.0	49.427	2.025	0.0	46.581	1.774	0.0	55.849	1.932	0.0	49.148	1.467	0.0	47.097	1.498
168	1431	1432	NS	1	0.0	49.224	1.79	0.0	49.04	2.367	0.0	52.592	1.673	0.0	48.464	2.91	0.0	53.087	1.742	0.0	50.69	1.986	0.0	51.76	1.66	0.0	49.223	1.926
169	1432	1433	NS	1	0.0	48.565	1.927	0.0	52.502	2.42	0.0	45.864	1.939	0.0	47.788	3.05	0.0	48.16	1.844	0.0	52.739	1.935	0.0	44.961	1.823	0.0	50.032	1.884
170	1432	1433	NS	1	0.0	57.618	5.985	0.0	49.509	7.524	0.0	44.501	5.687	0.0	57.018	8.495	0.0	60.24	5.71	0.0	49.163	6.487	0.0	49.218	5.903	0.0	61.398	5.599
171	1432	1433	SN	1	0.0	48.823	2.48	0.0	48.05	2.877	0.0	48.732	2.298	0.0	50.859	3.424	0.0	53.023	2.645	0.0	50.003	2.662	0.0	50.477	2.569	0.0	55.306	2.744
172	1432	1433	SN	1	0.0	52.086	6.943	0.0	59.394	8.31	0.0	52.049	6.591	0.0	49.758	8.784	0.0	52.575	7.339	0.0	59.895	7.762	0.0	50.373	7.272	0.0	48.76	7.518
173	1432	1433	SN	1	0.0	48.823	2.48	0.0	48.05	2.877	0.0	48.732	2.298	0.0	50.859	3.424	0.0	53.023	2.645	0.0	50.003	2.662	0.0	50.477	2.569	0.0	55.306	2.744
174	1432	1433	SN	1	0.0	48.823	2.48	0.0	48.05	2.877	0.0	48.732	2.298	0.0	50.859	3.424	0.0	53.023	2.645	0.0	50.003	2.662	0.0	50.477	2.569	0.0	55.306	2.744
175	1432	1433	NS	1	0.0	48.565	1.927	0.0	52.502	2.42	0.0	45.864	1.939	0.0	47.788	3.05	0.0	48.16	1.844	0.0	52.739	1.935	0.0	44.961	1.823	0.0	50.032	1.884

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	1432	1433	SN	1	0.0	52.086	6.943	0.0	59.394	8.31	0.0	52.049	6.591	0.0	49.758	8.784	0.0	52.575	7.339	0.0	59.895	7.762	0.0	50.373	7.272	0.0	48.76	7.518
177	1432	1433	SN	1	0.0	52.086	6.943	0.0	59.394	8.31	0.0	52.049	6.591	0.0	49.758	8.784	0.0	52.575	7.339	0.0	59.895	7.762	0.0	50.373	7.272	0.0	48.76	7.518
178	1432	1433	SN	1	0.0	48.823	2.48	0.0	48.05	2.877	0.0	48.732	2.298	0.0	50.859	3.424	0.0	53.023	2.645	0.0	50.003	2.662	0.0	50.477	2.569	0.0	55.306	2.744
179	1432	1433	SN	1	0.0	52.086	6.943	0.0	59.394	8.31	0.0	52.049	6.591	0.0	49.758	8.784	0.0	52.575	7.339	0.0	59.895	7.762	0.0	50.373	7.272	0.0	48.76	7.518
180	1432	1433	NS	1	0.0	57.618	5.985	0.0	49.509	7.524	0.0	44.501	5.687	0.0	57.018	8.495	0.0	60.24	5.71	0.0	49.163	6.487	0.0	49.218	5.903	0.0	61.398	5.599
181	1433	1434	NS	1	0.0	48.669	7.162	0.0	51.066	8.362	0.0	54.959	5.778	0.0	47.214	8.014	0.0	50.567	7.018	0.0	49.995	7.457	0.0	56.069	5.849	0.0	49.142	5.954
182	1433	1434	NS	1	0.0	45.619	2.118	0.0	57.411	2.557	0.0	47.604	1.883	0.0	61.235	2.761	0.0	48.341	2.126	0.0	57.491	2.163	0.0	52.431	2.0	0.0	60.727	1.923
183	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
184	1433	1434	NS	1	0.0	45.619	2.118	0.0	57.411	2.557	0.0	47.604	1.883	0.0	61.235	2.761	0.0	48.341	2.126	0.0	57.491	2.163	0.0	52.431	2.0	0.0	60.727	1.923
185	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
186	1433	1434	NS	1	0.0	45.619	2.118	0.0	57.411	2.557	0.0	47.604	1.883	0.0	61.235	2.761	0.0	48.341	2.126	0.0	57.491	2.163	0.0	52.431	2.0	0.0	60.727	1.923
187	1433	1434	NS	1	0.0	45.619	2.118	0.0	57.411	2.557	0.0	47.604	1.883	0.0	61.235	2.761	0.0	48.341	2.126	0.0	57.491	2.163	0.0	52.431	2.0	0.0	60.727	1.923
188	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
189	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
190	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
191	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
192	1433	1434	NS	1	0.0	48.669	7.162	0.0	51.066	8.362	0.0	54.959	5.778	0.0	47.214	8.014	0.0	50.567	7.018	0.0	49.995	7.457	0.0	56.069	5.849	0.0	49.142	5.954
193	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
194	1433	1434	NS	1	0.0	48.669	7.162	0.0	51.066	8.362	0.0	54.959	5.778	0.0	47.214	8.014	0.0	50.567	7.018	0.0	49.995	7.457	0.0	56.069	5.849	0.0	49.142	5.954
195	1433	1434	NS	1	0.0	48.669	7.162	0.0	51.066	8.362	0.0	54.959	5.778	0.0	47.214	8.014	0.0	50.567	7.018	0.0	49.995	7.457	0.0	56.069	5.849	0.0	49.142	5.954
196	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
197	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
198	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
199	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
200	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
201	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
202	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
203	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
204	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
205	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
206	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
207	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
208	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
209	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
210	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
211	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
213	1435	1436	NS	1	0.0	46.973	5.854	0.0	50.121	6.375	0.0	52.462	5.164	0.0	54.867	6.295	0.0	49.082	5.735	0.0	51.041	5.673	0.0	56.036	5.384	0.0	59.83	5.212
214	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
215	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
216	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
217	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
218	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
219	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
220	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
221	1435	1436	NS	1	0.0	46.973	5.854	0.0	50.121	6.375	0.0	52.462	5.164	0.0	54.867	6.295	0.0	49.082	5.735	0.0	51.041	5.673	0.0	56.036	5.384	0.0	59.83	5.212
222	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
223	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
224	1435	1436	NS	1	0.0	49.521	5.833	0.0	52.811	6.35	0.0	45.236	5.168	0.0	54.976	6.417	0.0	51.645	5.757	0.0	51.083	5.733	0.0	50.47	5.275	0.0	59.931	5.24
225	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
226	1435	1436	NS	1	0.0	49.521	5.833	0.0	52.811	6.35	0.0	45.236	5.168	0.0	54.976	6.417	0.0	51.645	5.757	0.0	51.083	5.733	0.0	50.47	5.275	0.0	59.931	5.24
227	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
228	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
229	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
230	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
231	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
232	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
233	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
234	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
235	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
236	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
237	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
238	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
239	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
240	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
241	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
242	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
243	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
244	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
245	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
246	1437	1438	SN	1	0.0	56.001	8.166	0.0	60.95	9.534	0.0	47.751	7.324	0.0	48.412	9.583	0.0	61.321	8.411	0.0	60.482	8.522	0.0	47.106	7.806	0.0	49.775	7.726
247	1437	1438	SN	1	0.0	56.001	8.166	0.0	60.95	9.534	0.0	47.751	7.324	0.0	48.412	9.583	0.0	61.321	8.411	0.0	60.482	8.522	0.0	47.106	7.806	0.0	49.775	7.726

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
249	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
250	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
251	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
252	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
253	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
254	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
255	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
256	1437	1438	SN	1	0.0	48.84	8.257	0.0	52.66	9.076	0.0	58.978	7.316	0.0	52.649	9.466	0.0	50.302	8.518	0.0	56.133	8.368	0.0	53.941	7.777	0.0	50.409	7.823
257	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
258	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
259	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
260	1437	1438	SN	1	0.0	48.84	8.257	0.0	52.66	9.076	0.0	58.978	7.316	0.0	52.649	9.466	0.0	50.302	8.518	0.0	56.133	8.368	0.0	53.941	7.777	0.0	50.409	7.823
261	1438	1439	SN	1	0.0	53.746	1.555	0.0	53.774	2.163	0.0	62.717	1.812	0.0	56.862	2.947	0.0	55.046	1.485	0.0	57.903	1.714	0.0	63.589	1.755	0.0	58.065	1.924
262	1438	1439	SN	1	0.0	53.746	1.555	0.0	53.774	2.163	0.0	62.717	1.812	0.0	56.862	2.947	0.0	55.046	1.485	0.0	57.903	1.714	0.0	63.589	1.755	0.0	58.065	1.924
263	1438	1439	NS	1	0.0	53.078	4.458	0.0	47.132	4.952	0.0	45.852	3.789	0.0	49.767	5.121	0.0	51.884	4.635	0.0	47.412	4.766	0.0	48.103	3.803	0.0	48.391	4.073
264	1438	1439	SN	1	0.0	46.978	4.998	0.0	58.97	6.403	0.0	56.563	4.872	0.0	55.019	7.234	0.0	47.86	4.711	0.0	58.135	5.356	0.0	56.682	4.644	0.0	57.402	5.085
265	1438	1439	NS	1	0.0	53.078	4.458	0.0	47.132	4.952	0.0	45.852	3.789	0.0	49.767	5.121	0.0	51.884	4.635	0.0	47.412	4.766	0.0	48.103	3.803	0.0	48.391	4.073
266	1438	1439	NS	1	0.0	61.066	1.21	0.0	46.125	1.341	0.0	44.506	1.075	0.0	46.911	1.697	0.0	62.715	1.281	0.0	42.932	1.191	0.0	40.963	1.142	0.0	44.667	1.183
267	1438	1439	SN	1	0.0	46.978	4.998	0.0	58.97	6.403	0.0	56.563	4.872	0.0	55.019	7.234	0.0	47.86	4.711	0.0	58.135	5.356	0.0	56.682	4.644	0.0	57.402	5.085
268	1438	1439	SN	1	0.0	53.746	1.555	0.0	53.774	2.163	0.0	62.717	1.812	0.0	56.862	2.947	0.0	55.046	1.485	0.0	57.903	1.714	0.0	63.589	1.755	0.0	58.065	1.924
269	1438	1439	NS	1	0.0	61.066	1.21	0.0	46.125	1.341	0.0	44.506	1.075	0.0	46.911	1.697	0.0	62.715	1.281	0.0	42.932	1.191	0.0	40.963	1.142	0.0	44.667	1.183
270	1438	1439	SN	1	0.0	46.978	4.998	0.0	58.97	6.403	0.0	56.563	4.872	0.0	55.019	7.234	0.0	47.86	4.711	0.0	58.135	5.356	0.0	56.682	4.644	0.0	57.402	5.085
271	1439	1440	NS	1	0.0	49.666	5.524	0.0	56.835	6.434	0.0	51.659	4.672	0.0	53.775	7.179	0.0	48.047	5.237	0.0	55.892	5.36	0.0	51.514	4.629	0.0	52.561	4.819
272	1439	1440	SN	1	0.0	49.557	7.25	0.0	55.298	7.702	0.0	59.02	6.393	0.0	49.057	8.75	0.0	50.216	6.98	0.0	53.235	6.363	0.0	61.673	6.294	0.0	49.698	6.124
273	1439	1440	SN	1	0.0	55.112	2.228	0.0	52.555	2.235	0.0	49.643	2.136	0.0	57.217	3.063	0.0	55.989	2.019	0.0	52.297	1.778	0.0	49.593	2.093	0.0	53.506	1.873
274	1439	1440	NS	1	0.0	49.666	5.524	0.0	56.835	6.434	0.0	51.659	4.672	0.0	53.775	7.179	0.0	48.047	5.237	0.0	55.892	5.36	0.0	51.514	4.629	0.0	52.561	4.819
275	1439	1440	SN	1	0.0	55.112	2.228	0.0	52.555	2.235	0.0	49.643	2.136	0.0	57.217	3.063	0.0	55.989	2.019	0.0	52.297	1.778	0.0	49.593	2.093	0.0	53.506	1.873
276	1439	1440	SN	1	0.0	49.557	7.25	0.0	55.298	7.702	0.0	59.02	6.393	0.0	49.057	8.75	0.0	50.216	6.98	0.0	53.235	6.363	0.0	61.673	6.294	0.0	49.698	6.124
277	1439	1440	NS	1	0.0	43.981	1.46	0.0	56.39	1.777	0.0	52.932	1.396	0.0	54.314	2.297	0.0	47.841	1.362	0.0	56.535	1.455	0.0	59.476	1.343	0.0	54.564	1.369
278	1439	1440	NS	1	0.0	43.981	1.46	0.0	56.39	1.777	0.0	52.932	1.396	0.0	54.314	2.297	0.0	47.841	1.362	0.0	56.535	1.455	0.0	59.476	1.343	0.0	54.564	1.369
279	1439	1440	SN	1	0.0	49.557	7.25	0.0	55.298	7.702	0.0	59.02	6.393	0.0	49.057	8.75	0.0	50.216	6.98	0.0	53.235	6.363	0.0	61.673	6.294	0.0	49.698	6.124
280	1439	1440	SN	1	0.0	55.112	2.228	0.0	52.555	2.235	0.0	49.643	2.136	0.0	57.217	3.063	0.0	55.989	2.019	0.0	52.297	1.778	0.0	49.593	2.093	0.0	53.506	1.873
281	1439	1440	NS	1	0.0	49.666	5.524	0.0	56.835	6.434	0.0	51.659	4.672	0.0	53.775	7.179	0.0	48.047	5.237	0.0	55.892	5.36	0.0	51.514	4.629	0.0	52.561	4.819
282	1439	1440	NS	1	0.0	43.981	1.46	0.0	56.39	1.777	0.0	52.932	1.396	0.0	54.314	2.297	0.0	47.841	1.362	0.0	56.535	1.455	0.0	59.476	1.343	0.0	54.564	1.369
283	1440	1441	SN	1	0.0	57.129	6.136	0.0	49.326	6.92	0.0	53.45	4.788	0.0	52.569	6.832	0.0	53.842	5.951	0.0	53.185	5.854	0.0	52.747	4.455	0.0	50.095	4.802

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

284	1440	1441	NS	1	0.0	52.538	1.813	0.0	50.299	2.263	0.0	44.323	1.698	0.0	49.427	2.704	0.0	52.646	1.711	0.0	54.582	1.843	0.0	48.891	1.627	0.0	47.851	1.689
285	1440	1441	SN	1	0.0	57.129	6.136	0.0	49.326	6.92	0.0	53.45	4.788	0.0	52.569	6.832	0.0	53.842	5.951	0.0	53.185	5.854	0.0	52.747	4.455	0.0	50.095	4.802
286	1440	1441	NS	1	0.0	52.538	1.813	0.0	50.299	2.263	0.0	44.323	1.698	0.0	49.427	2.704	0.0	52.646	1.711	0.0	54.582	1.843	0.0	48.891	1.627	0.0	47.851	1.689
287	1440	1441	NS	1	0.0	51.005	6.268	0.0	57.016	7.764	0.0	50.681	5.241	0.0	45.007	7.424	0.0	53.455	5.813	0.0	56.306	6.428	0.0	52.64	5.298	0.0	47.511	5.256
288	1440	1441	SN	1	0.0	56.619	1.906	0.0	61.17	2.053	0.0	57.098	1.53	0.0	50.528	2.236	0.0	57.737	1.816	0.0	59.694	1.63	0.0	54.63	1.48	0.0	50.121	1.428
289	1440	1441	SN	1	0.0	56.619	1.906	0.0	61.17	2.053	0.0	57.098	1.53	0.0	50.528	2.236	0.0	57.737	1.816	0.0	59.694	1.63	0.0	54.63	1.48	0.0	50.121	1.428
290	1440	1441	SN	1	0.0	57.129	6.136	0.0	49.326	6.92	0.0	53.45	4.788	0.0	52.569	6.832	0.0	53.842	5.951	0.0	53.185	5.854	0.0	52.747	4.455	0.0	50.095	4.802
291	1440	1441	NS	1	0.0	52.538	1.813	0.0	50.299	2.263	0.0	44.323	1.698	0.0	49.427	2.704	0.0	52.646	1.711	0.0	54.582	1.843	0.0	48.891	1.627	0.0	47.851	1.689
292	1440	1441	NS	1	0.0	51.005	6.268	0.0	57.016	7.764	0.0	50.681	5.241	0.0	45.007	7.424	0.0	53.455	5.813	0.0	56.306	6.428	0.0	52.64	5.298	0.0	47.511	5.256
293	1440	1441	NS	1	0.0	51.005	6.268	0.0	57.016	7.764	0.0	50.681	5.241	0.0	45.007	7.424	0.0	53.455	5.813	0.0	56.306	6.428	0.0	52.64	5.298	0.0	47.511	5.256
294	1441	1442	SN	1	0.0	57.72	5.716	0.0	49.368	5.956	0.0	47.521	4.76	0.0	54.614	6.486	0.0	61.772	5.514	0.0	46.576	5.196	0.0	50.894	4.732	0.0	59.597	5.097
295	1441	1442	NS	1	0.0	41.481	0.705	0.0	49.826	1.052	0.0	46.311	0.793	0.0	48.905	1.598	0.0	43.927	0.642	0.0	49.585	0.761	0.0	46.814	0.756	0.0	43.885	0.896
296	1441	1442	SN	1	0.0	57.72	5.716	0.0	49.368	5.956	0.0	47.521	4.76	0.0	54.614	6.486	0.0	61.772	5.514	0.0	46.576	5.196	0.0	50.894	4.732	0.0	59.597	5.097
297	1441	1442	SN	1	0.0	50.791	1.813	0.0	55.508	1.81	0.0	41.474	1.539	0.0	58.693	2.153	0.0	50.622	1.773	0.0	56.643	1.469	0.0	44.683	1.517	0.0	59.597	1.583
298	1441	1442	SN	1	0.0	57.72	5.716	0.0	49.368	5.956	0.0	47.521	4.76	0.0	54.614	6.486	0.0	61.772	5.514	0.0	46.576	5.196	0.0	50.894	4.732	0.0	59.597	5.097
299	1441	1442	SN	1	0.0	50.791	1.813	0.0	55.508	1.81	0.0	41.474	1.539	0.0	58.693	2.153	0.0	50.622	1.773	0.0	56.643	1.469	0.0	44.683	1.517	0.0	59.597	1.583
300	1441	1442	SN	1	0.0	50.791	1.813	0.0	55.508	1.81	0.0	41.474	1.539	0.0	58.693	2.153	0.0	50.622	1.773	0.0	56.643	1.469	0.0	44.683	1.517	0.0	59.597	1.583
301	1441	1442	NS	1	0.0	41.481	0.705	0.0	49.826	1.052	0.0	46.311	0.793	0.0	48.905	1.598	0.0	43.927	0.642	0.0	49.585	0.761	0.0	46.814	0.756	0.0	43.885	0.896
302	1441	1442	NS	1	0.0	54.233	2.826	0.0	47.479	3.754	0.0	39.78	2.489	0.0	46.862	4.307	0.0	56.109	2.573	0.0	47.296	2.799	0.0	42.401	2.318	0.0	47.956	2.624
303	1441	1442	NS	1	0.0	54.233	2.826	0.0	47.479	3.754	0.0	39.78	2.489	0.0	46.862	4.307	0.0	56.109	2.573	0.0	47.296	2.799	0.0	42.401	2.318	0.0	47.956	2.624
304	1441	1442	NS	1	0.0	54.233	2.826	0.0	47.479	3.754	0.0	39.78	2.489	0.0	46.862	4.307	0.0	56.109	2.573	0.0	47.296	2.799	0.0	42.401	2.318	0.0	47.956	2.624
305	1441	1442	NS	1	0.0	41.481	0.705	0.0	49.826	1.052	0.0	46.311	0.793	0.0	48.905	1.598	0.0	43.927	0.642	0.0	49.585	0.761	0.0	46.814	0.756	0.0	43.885	0.896
306	1442	1443	SN	1	0.0	48.002	3.705	0.0	52.943	4.75	0.0	49.481	3.948	0.0	44.206	5.942	0.0	50.109	3.856	0.0	48.928	4.201	0.0	47.124	4.068	0.0	46.129	4.398
307	1442	1443	NS	1	0.0	46.572	4.944	0.0	46.06	6.088	0.0	48.044	4.225	0.0	52.539	6.418	0.0	46.529	4.691	0.0	46.443	5.014	0.0	49.245	4.054	0.0	50.991	4.2
308	1442	1443	SN	1	0.0	43.715	1.192	0.0	40.623	1.515	0.0	49.173	1.216	0.0	59.292	2.166	0.0	47.687	1.218	0.0	43.057	1.325	0.0	50.509	1.262	0.0	60.923	1.39
309	1442	1443	NS	1	0.0	54.199	1.43	0.0	44.973	1.685	0.0	42.399	1.32	0.0	54.6	2.256	0.0	56.391	1.373	0.0	44.455	1.322	0.0	44.641	1.23	0.0	52.143	1.344
310	1442	1443	SN	1	0.0	43.715	1.192	0.0	40.623	1.515	0.0	49.173	1.216	0.0	59.292	2.166	0.0	47.687	1.218	0.0	43.057	1.325	0.0	50.509	1.262	0.0	60.923	1.39
311	1442	1443	SN	1	0.0	48.002	3.705	0.0	52.943	4.75	0.0	49.481	3.948	0.0	44.206	5.942	0.0	50.109	3.856	0.0	48.928	4.201	0.0	47.124	4.068	0.0	46.129	4.398
312	1442	1443	NS	1	0.0	54.199	1.43	0.0	44.973	1.685	0.0	42.399	1.32	0.0	54.6	2.256	0.0	56.391	1.373	0.0	44.455	1.322	0.0	44.641	1.23	0.0	52.143	1.344
313	1442	1443	NS	1	0.0	46.572	4.944	0.0	46.06	6.088	0.0	48.044	4.225	0.0	52.539	6.418	0.0	46.529	4.691	0.0	46.443	5.014	0.0	49.245	4.054	0.0	50.991	4.2
314	1442	1443	NS	1	0.0	54.199	1.43	0.0	44.973	1.685	0.0	42.399	1.32	0.0	54.6	2.256	0.0	56.391	1.373	0.0	44.455	1.322	0.0	44.641	1.23	0.0	52.143	1.344
315	1442	1443	NS	1	0.0	46.572	4.944	0.0	46.06	6.088	0.0	48.044	4.225	0.0	52.539	6.418	0.0	46.529	4.691	0.0	46.443	5.014	0.0	49.245	4.054	0.0	50.991	4.2
316	1442	1443	SN	1	0.0	43.715	1.192	0.0	40.623	1.515	0.0	49.173	1.216	0.0	59.292	2.166	0.0	47.687	1.218	0.0	43.057	1.325	0.0	50.509	1.262	0.0	60.923	1.39
317	1442	1443	SN	1	0.0	48.002	3.705	0.0	52.943	4.75	0.0	49.481	3.948	0.0	44.206	5.942	0.0	50.109	3.856	0.0	48.928	4.201	0.0	47.124	4.068	0.0	46.129	4.398
318	1443	1444	SN	1	0.0	51.333	2.425	0.0	54.148	2.744	0.0	53.604	2.087	0.0	49.646	3.051	0.0	52.774	2.359	0.0	56.075	2.386	0.0	54.192	2.024	0.0	51.278	2.045
319	1443	1444	NS	1	0.0	55.856	4.833	0.0	51.023	5.489	0.0	58.972	4.878	0.0	50.256	6.755	0.0	54.004	4.487	0.0	51.007	4.855	0.0	58.394	4.999	0.0	52.884	4.593

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

320	1443	1444	NS	1	0.0	45.969	1.574	0.0	47.281	1.949	0.0	52.734	1.588	0.0	46.803	2.363	0.0	45.014	1.484	0.0	50.247	1.673	0.0	55.949	1.572	0.0	48.598	1.645
321	1443	1444	SN	1	0.0	51.333	2.425	0.0	54.148	2.744	0.0	53.604	2.087	0.0	49.646	3.051	0.0	52.774	2.359	0.0	56.075	2.386	0.0	54.192	2.024	0.0	51.278	2.045
322	1443	1444	SN	1	0.0	51.333	2.425	0.0	54.148	2.744	0.0	53.604	2.087	0.0	49.646	3.051	0.0	52.774	2.359	0.0	56.075	2.386	0.0	54.192	2.024	0.0	51.278	2.045
323	1443	1444	SN	1	0.0	56.419	7.874	0.0	54.816	8.977	0.0	47.822	6.185	0.0	49.812	8.318	0.0	57.041	7.503	0.0	55.384	7.661	0.0	53.307	6.185	0.0	48.048	5.92
324	1443	1444	SN	1	0.0	56.419	7.874	0.0	54.816	8.977	0.0	47.822	6.185	0.0	49.812	8.318	0.0	57.041	7.503	0.0	55.384	7.661	0.0	53.307	6.185	0.0	48.048	5.92
325	1443	1444	SN	1	0.0	56.419	7.874	0.0	54.816	8.977	0.0	47.822	6.185	0.0	49.812	8.318	0.0	57.041	7.503	0.0	55.384	7.661	0.0	53.307	6.185	0.0	48.048	5.92
326	1443	1444	NS	1	0.0	45.969	1.574	0.0	47.281	1.949	0.0	52.734	1.588	0.0	46.803	2.363	0.0	45.014	1.484	0.0	50.247	1.673	0.0	55.949	1.572	0.0	48.598	1.645
327	1443	1444	NS	1	0.0	55.856	4.833	0.0	51.023	5.489	0.0	58.972	4.878	0.0	50.256	6.755	0.0	54.004	4.487	0.0	51.007	4.855	0.0	58.394	4.999	0.0	52.884	4.593
328	1443	1444	NS	1	0.0	55.856	4.833	0.0	51.023	5.489	0.0	58.972	4.878	0.0	50.256	6.755	0.0	54.004	4.487	0.0	51.007	4.855	0.0	58.394	4.999	0.0	52.884	4.593
329	1443	1444	NS	1	0.0	45.969	1.574	0.0	47.281	1.949	0.0	52.734	1.588	0.0	46.803	2.363	0.0	45.014	1.484	0.0	50.247	1.673	0.0	55.949	1.572	0.0	48.598	1.645
330	1444	1445	NS	1	0.0	61.872	5.213	0.0	50.745	6.419	0.0	46.07	4.259	0.0	54.807	7.082	0.0	63.409	4.926	0.0	47.535	5.751	0.0	46.472	4.174	0.0	50.765	4.949
331	1444	1445	NS	1	0.0	45.841	1.578	0.0	43.622	2.12	0.0	45.875	1.524	0.0	46.226	2.622	0.0	45.914	1.547	0.0	45.374	1.774	0.0	49.616	1.547	0.0	47.809	1.629
332	1444	1445	NS	1	0.0	45.841	1.578	0.0	43.622	2.12	0.0	45.875	1.524	0.0	46.226	2.622	0.0	45.914	1.547	0.0	45.374	1.774	0.0	49.616	1.547	0.0	47.809	1.629
333	1444	1445	SN	1	0.0	57.338	7.536	0.0	61.357	7.93	0.0	55.03	6.013	0.0	54.906	7.456	0.0	57.308	7.671	0.0	62.534	7.365	0.0	52.996	6.326	0.0	57.117	5.848
334	1444	1445	SN	1	0.0	53.184	2.212	0.0	48.396	2.257	0.0	51.529	1.814	0.0	47.988	2.335	0.0	55.357	2.279	0.0	45.328	2.12	0.0	51.677	1.938	0.0	48.383	1.748
335	1444	1445	SN	1	0.0	53.184	2.212	0.0	48.396	2.257	0.0	51.529	1.814	0.0	47.988	2.335	0.0	55.357	2.279	0.0	45.328	2.12	0.0	51.677	1.938	0.0	48.383	1.748
336	1444	1445	SN	1	0.0	57.338	7.536	0.0	61.357	7.93	0.0	55.03	6.013	0.0	54.906	7.456	0.0	57.308	7.671	0.0	62.534	7.365	0.0	52.996	6.326	0.0	57.117	5.848
337	1444	1445	NS	1	0.0	45.841	1.578	0.0	43.622	2.12	0.0	45.875	1.524	0.0	46.226	2.622	0.0	45.914	1.547	0.0	45.374	1.774	0.0	49.616	1.547	0.0	47.809	1.629
338	1444	1445	SN	1	0.0	53.184	2.212	0.0	48.396	2.257	0.0	51.529	1.814	0.0	47.988	2.335	0.0	55.357	2.279	0.0	45.328	2.12	0.0	51.677	1.938	0.0	48.383	1.748
339	1444	1445	NS	1	0.0	61.872	5.213	0.0	50.745	6.419	0.0	46.07	4.259	0.0	54.807	7.082	0.0	63.409	4.926	0.0	47.535	5.751	0.0	46.472	4.174	0.0	50.765	4.949
340	1444	1445	NS	1	0.0	61.872	5.213	0.0	50.745	6.419	0.0	46.07	4.259	0.0	54.807	7.082	0.0	63.409	4.926	0.0	47.535	5.751	0.0	46.472	4.174	0.0	50.765	4.949
341	1444	1445	SN	1	0.0	57.338	7.536	0.0	61.357	7.93	0.0	55.03	6.013	0.0	54.906	7.456	0.0	57.308	7.671	0.0	62.534	7.365	0.0	52.996	6.326	0.0	57.117	5.848
342	1445	1446	SN	1	0.0	46.419	0.971	0.0	46.623	1.022	0.0	44.204	1.093	0.0	54.004	1.575	0.0	47.106	0.922	0.0	50.211	0.868	0.0	46.327	1.098	0.0	51.221	1.111
343	1445	1446	SN	1	0.0	49.513	0.962	0.0	54.221	1.033	0.0	47.151	1.077	0.0	47.072	1.538	0.0	49.527	0.922	0.0	57.811	0.864	0.0	52.543	1.088	0.0	47.564	1.101
344	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
345	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
346	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.447	0.0	56.975	2.65
347	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
348	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
349	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
350	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.445	0.0	56.975	2.65
351	1445	1446	SN	1	0.0	46.419	0.971	0.0	46.623	1.022	0.0	44.204	1.093	0.0	54.004	1.575	0.0	47.106	0.922	0.0	50.211	0.868	0.0	46.327	1.098	0.0	51.221	1.111
352	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.445	0.0	56.975	2.65
353	1445	1446	SN	1	0.0	46.419	0.971	0.0	46.623	1.022	0.0	44.204	1.093	0.0	54.004	1.575	0.0	47.106	0.922	0.0	50.211	0.868	0.0	46.327	1.098	0.0	51.221	1.111
354	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
355	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

356	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.445	0.0	56.975	2.65
357	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
358	1446	1447	SN	1	0.0	61.773	2.416	0.0	45.442	2.966	0.0	49.823	2.363	0.0	54.301	3.27	0.0	58.894	2.798	0.0	47.356	2.819	0.0	55.371	2.594	0.0	51.037	2.734
359	1446	1447	NS	1	0.0	58.576	5.295	0.0	57.335	6.703	0.0	47.665	4.927	0.0	48.212	7.249	0.0	60.329	4.831	0.0	57.038	5.908	0.0	47.896	4.685	0.0	44.896	4.776
360	1446	1447	SN	1	0.0	61.773	2.416	0.0	45.442	2.966	0.0	49.823	2.363	0.0	54.301	3.27	0.0	58.894	2.798	0.0	47.356	2.819	0.0	55.371	2.594	0.0	51.037	2.734
361	1446	1447	NS	1	0.0	62.335	5.244	0.0	54.558	6.685	0.0	50.721	4.899	0.0	57.171	7.207	0.0	64.087	4.814	0.0	54.247	5.815	0.0	49.574	4.657	0.0	57.141	4.79
362	1446	1447	SN	1	0.0	62.132	7.417	0.0	50.503	8.754	0.0	52.774	6.517	0.0	58.183	8.725	0.0	60.568	8.006	0.0	50.1	8.425	0.0	56.033	7.362	0.0	58.368	7.687
363	1446	1447	NS	1	0.0	47.304	1.601	0.0	51.419	2.112	0.0	48.811	1.683	0.0	56.365	2.744	0.0	50.766	1.51	0.0	53.831	1.706	0.0	51.114	1.495	0.0	56.926	1.663
364	1446	1447	NS	1	0.0	62.335	5.244	0.0	54.558	6.685	0.0	50.721	4.899	0.0	57.171	7.207	0.0	64.087	4.814	0.0	54.247	5.815	0.0	49.574	4.657	0.0	57.141	4.79
365	1446	1447	SN	1	0.0	61.773	2.416	0.0	45.442	2.966	0.0	49.823	2.363	0.0	54.301	3.27	0.0	58.894	2.798	0.0	47.356	2.819	0.0	55.371	2.594	0.0	51.037	2.734
366	1446	1447	NS	1	0.0	47.304	1.601	0.0	51.419	2.112	0.0	48.811	1.683	0.0	56.365	2.744	0.0	50.766	1.51	0.0	53.831	1.706	0.0	51.114	1.495	0.0	56.926	1.663
367	1446	1447	NS	1	0.0	47.304	1.601	0.0	51.419	2.112	0.0	48.811	1.683	0.0	56.365	2.744	0.0	50.766	1.51	0.0	53.831	1.706	0.0	51.114	1.495	0.0	56.926	1.663
368	1446	1447	NS	1	0.0	62.335	5.244	0.0	54.558	6.685	0.0	50.721	4.899	0.0	57.171	7.207	0.0	64.087	4.814	0.0	54.247	5.815	0.0	49.574	4.657	0.0	57.141	4.79
369	1446	1447	NS	1	0.0	49.465	1.618	0.0	54.741	2.095	0.0	49.297	1.688	0.0	64.445	2.741	0.0	51.43	1.515	0.0	56.876	1.689	0.0	44.817	1.49	0.0	61.859	1.663
370	1446	1447	SN	1	0.0	62.132	7.417	0.0	50.503	8.754	0.0	52.774	6.517	0.0	58.183	8.725	0.0	60.568	8.006	0.0	50.1	8.425	0.0	56.033	7.362	0.0	58.368	7.687
371	1446	1447	SN	1	0.0	62.132	7.417	0.0	50.503	8.754	0.0	52.774	6.517	0.0	58.183	8.725	0.0	60.568	8.006	0.0	50.1	8.425	0.0	56.033	7.362	0.0	58.368	7.687
372	1447	1448	SN	1	0.0	52.157	1.833	0.0	48.158	2.503	0.0	53.337	1.664	0.0	46.948	2.996	0.0	50.813	1.823	0.0	49.496	2.092	0.0	55.431	1.633	0.0	46.966	2.012
373	1447	1448	NS	1	0.0	51.059	6.643	0.0	54.673	7.183	0.0	65.252	5.424	0.0	58.436	7.168	0.0	52.648	6.356	0.0	54.766	6.159	0.0	65.605	5.602	0.0	56.505	5.371
374	1447	1448	SN	1	0.0	52.157	1.833	0.0	48.158	2.503	0.0	53.337	1.664	0.0	46.948	2.996	0.0	50.813	1.823	0.0	49.496	2.092	0.0	55.431	1.633	0.0	46.966	2.012
375	1447	1448	SN	1	0.0	52.157	1.833	0.0	48.158	2.503	0.0	53.337	1.664	0.0	46.948	2.996	0.0	50.813	1.823	0.0	49.496	2.092	0.0	55.431	1.633	0.0	46.966	2.012
376	1447	1448	NS	1	0.0	51.059	6.643	0.0	54.673	7.183	0.0	65.252	5.424	0.0	58.436	7.168	0.0	52.648	6.356	0.0	54.766	6.159	0.0	65.605	5.602	0.0	56.505	5.371
377	1447	1448	NS	1	0.0	51.059	6.643	0.0	54.673	7.183	0.0	65.252	5.424	0.0	58.436	7.168	0.0	52.648	6.356	0.0	54.766	6.159	0.0	65.605	5.602	0.0	56.505	5.371
378	1447	1448	SN	1	0.0	57.668	6.03	0.0	51.741	7.462	0.0	54.201	4.913	0.0	48.724	7.902	0.0	59.097	5.828	0.0	53.413	6.2	0.0	55.205	5.239	0.0	48.92	5.738
379	1447	1448	SN	1	0.0	57.668	6.03	0.0	51.741	7.462	0.0	54.201	4.913	0.0	48.724	7.902	0.0	59.097	5.828	0.0	53.413	6.2	0.0	55.205	5.239	0.0	48.92	5.738
380	1447	1448	NS	1	0.0	47.323	2.005	0.0	55.335	2.119	0.0	54.114	1.907	0.0	52.084	2.484	0.0	49.648	1.923	0.0	52.729	1.769	0.0	53.624	1.894	0.0	52.959	1.618
381	1447	1448	NS	1	0.0	47.323	2.005	0.0	55.335	2.119	0.0	54.114	1.907	0.0	52.084	2.484	0.0	49.648	1.923	0.0	52.729	1.769	0.0	53.624	1.894	0.0	52.959	1.618
382	1447	1448	NS	1	0.0	47.323	2.005	0.0	55.335	2.119	0.0	54.114	1.907	0.0	52.084	2.484	0.0	49.648	1.923	0.0	52.729	1.769	0.0	53.624	1.894	0.0	52.959	1.618
383	1447	1448	SN	1	0.0	57.668	6.03	0.0	51.741	7.462	0.0	54.201	4.913	0.0	48.724	7.902	0.0	59.097	5.828	0.0	53.413	6.2	0.0	55.205	5.239	0.0	48.92	5.738

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	1419	1420	SN	1	0.0	41.644	25.126	0.0	38.406	25.626	0.0	25.904	14.486	0.0	25.948	14.63	0.0	1.919	0.0	1.913	0.0	0.0	2.215	0.0	0.0	2.206	0.0	
2	1419	1420	NS	1	0.0	40.805	25.337	0.0	40.563	25.201	0.0	25.479	13.995	0.0	25.507	13.476	0.0	1.903	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
3	1419	1420	NS	1	0.0	34.505	12.976	0.0	37.011	13.674	0.0	22.11	4.123	0.0	22.358	4.075	0.0	1.89	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0	
4	1419	1420	SN	1	0.0	34.855	13.154	0.0	37.279	13.151	0.0	22.369	4.73	0.0	19.893	4.605	0.0	1.898	0.0	1.902	0.0	0.0	2.208	0.0	0.0	2.205	0.0	
5	1419	1420	SN	1	0.0	41.644	25.126	0.0	38.406	25.626	0.0	25.904	14.486	0.0	25.948	14.63	0.0	1.919	0.0	1.913	0.0	0.0	2.215	0.0	0.0	2.206	0.0	
6	1419	1420	SN	1	0.0	34.756	13.146	0.0	37.141	13.144	0.0	22.148	4.724	0.0	19.964	4.597	0.0	1.898	0.0	1.903	0.0	0.0	2.208	0.0	0.0	2.205	0.0	
7	1419	1420	NS	1	0.0	34.505	12.976	0.0	37.011	13.674	0.0	22.11	4.123	0.0	22.358	4.075	0.0	1.89	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0	
8	1419	1420	NS	1	0.0	40.805	25.337	0.0	40.563	25.201	0.0	25.479	13.995	0.0	25.507	13.476	0.0	1.903	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
9	1419	1420	NS	1	0.0	40.805	25.337	0.0	40.563	25.201	0.0	25.479	13.995	0.0	25.507	13.476	0.0	1.903	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
10	1419	1420	NS	1	0.0	34.505	12.976	0.0	37.011	13.674	0.0	22.11	4.123	0.0	22.358	4.075	0.0	1.89	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0	
11	1419	1420	NS	1	0.0	34.505	12.976	0.0	37.011	13.674	0.0	22.11	4.123	0.0	22.358	4.075	0.0	1.89	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0	
12	1419	1420	SN	1	0.0	34.855	13.154	0.0	37.279	13.151	0.0	22.369	4.73	0.0	19.893	4.605	0.0	1.898	0.0	1.902	0.0	0.0	2.208	0.0	0.0	2.205	0.0	
13	1419	1420	SN	1	0.0	41.092	25.084	0.0	38.952	25.572	0.0	25.568	14.471	0.0	25.948	14.629	0.0	1.906	0.0	1.909	0.0	0.0	2.215	0.0	0.0	2.207	0.0	
14	1419	1420	SN	1	0.0	41.644	25.126	0.0	38.406	25.626	0.0	25.904	14.486	0.0	25.948	14.63	0.0	1.919	0.0	1.913	0.0	0.0	2.215	0.0	0.0	2.206	0.0	
15	1419	1420	SN	1	0.0	34.855	13.154	0.0	37.279	13.151	0.0	22.369	4.73	0.0	19.893	4.605	0.0	1.898	0.0	1.902	0.0	0.0	2.208	0.0	0.0	2.205	0.0	
16	1419	1420	NS	1	0.0	40.805	25.337	0.0	40.563	25.201	0.0	25.479	13.995	0.0	25.507	13.476	0.0	1.903	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
17	1420	1421	NS	1	0.0	34.521	12.969	0.0	34.044	13.666	0.0	22.115	4.079	0.0	21.172	4.082	0.0	1.891	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.176	0.0	
18	1420	1421	NS	1	0.0	40.811	25.377	0.0	40.546	25.15	0.0	25.479	13.913	0.0	25.507	13.503	0.0	1.904	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
19	1420	1421	SN	1	0.0	34.855	13.137	0.0	37.268	13.138	0.0	22.391	4.731	0.0	19.909	4.626	0.0	1.899	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0	
20	1420	1421	SN	1	0.0	34.855	13.137	0.0	37.268	13.138	0.0	22.391	4.731	0.0	19.909	4.626	0.0	1.899	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0	
21	1420	1421	NS	1	0.0	34.521	13.002	0.0	34.64	13.66	0.0	22.115	4.081	0.0	21.172	4.089	0.0	1.893	0.0	1.895	0.0	0.0	2.185	0.0	0.0	2.175	0.0	
22	1420	1421	SN	1	0.0	40.662	25.095	0.0	38.417	25.586	0.0	25.926	14.473	0.0	25.948	14.666	0.0	1.907	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.206	0.0	
23	1420	1421	NS	1	0.0	34.521	13.002	0.0	34.64	13.66	0.0	22.115	4.081	0.0	21.172	4.089	0.0	1.893	0.0	1.895	0.0	0.0	2.185	0.0	0.0	2.175	0.0	
24	1420	1421	NS	1	0.0	40.811	25.377	0.0	40.546	25.15	0.0	25.479	13.913	0.0	25.507	13.503	0.0	1.904	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
25	1420	1421	NS	1	0.0	40.811	25.38	0.0	40.546	25.192	0.0	25.479	13.9	0.0	25.507	13.483	0.0	1.903	0.0	1.903	0.0	0.0	2.193	0.0	0.0	2.182	0.0	
26	1420	1421	NS	1	0.0	40.811	25.377	0.0	40.546	25.15	0.0	25.479	13.913	0.0	25.507	13.503	0.0	1.904	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.181	0.0	
27	1420	1421	SN	1	0.0	40.662	25.095	0.0	38.417	25.586	0.0	25.926	14.473	0.0	25.948	14.666	0.0	1.907	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.206	0.0	
28	1420	1421	NS	1	0.0	34.521	13.002	0.0	34.64	13.66	0.0	22.115	4.081	0.0	21.172	4.089	0.0	1.893	0.0	1.895	0.0	0.0	2.185	0.0	0.0	2.175	0.0	
29	1420	1421	SN	1	0.0	40.662	25.095	0.0	38.417	25.586	0.0	25.926	14.473	0.0	25.948	14.666	0.0	1.907	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.206	0.0	
30	1420	1421	SN	1	0.0	34.855	13.137	0.0	37.268	13.138	0.0	22.391	4.731	0.0	19.909	4.626	0.0	1.899	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0	
31	1420	1421	SN	1	0.0	34.855	13.137	0.0	37.268	13.138	0.0	22.391	4.731	0.0	19.909	4.626	0.0	1.899	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0	

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

32	1420	1421	SN	1	0.0	40.662	25.095	0.0	38.417	25.586	0.0	25.926	14.473	0.0	25.948	14.666	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.206	0.0
33	1421	1422	SN	1	0.0	33.101	13.082	0.0	35.337	13.144	0.0	22.176	4.747	0.0	19.727	4.506	0.0	1.899	0.0	0.0	1.91	0.0	0.0	2.208	0.0	0.0	2.204	0.0
34	1421	1422	NS	1	0.0	55.318	25.327	0.0	41.556	25.123	0.0	243.551	13.877	0.0	25.049	13.418	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.182	0.0
35	1421	1422	SN	1	0.0	40.392	25.093	0.0	38.975	25.439	0.0	25.595	14.38	0.0	23.706	14.445	0.0	1.948	0.0	0.0	1.918	0.0	0.0	2.215	0.0	0.0	2.205	0.0
36	1421	1422	NS	1	0.0	55.318	25.327	0.0	41.556	25.123	0.0	243.551	13.877	0.0	25.049	13.418	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.182	0.0
37	1421	1422	SN	1	0.0	40.392	25.093	0.0	38.975	25.439	0.0	25.595	14.38	0.0	23.706	14.445	0.0	1.948	0.0	0.0	1.918	0.0	0.0	2.215	0.0	0.0	2.205	0.0
38	1421	1422	NS	1	0.0	217.459	13.162	0.0	37.044	13.64	0.0	115.498	4.072	0.0	21.167	4.057	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0
39	1421	1422	NS	1	0.0	55.318	25.327	0.0	41.556	25.123	0.0	243.551	13.877	0.0	25.049	13.418	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.182	0.0
40	1421	1422	SN	1	0.0	34.86	13.112	0.0	37.273	13.139	0.0	19.865	4.602	0.0	19.898	4.588	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.21	0.0	0.0	2.204	0.0
41	1421	1422	NS	1	0.0	217.459	13.162	0.0	37.044	13.64	0.0	115.498	4.072	0.0	21.167	4.057	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0
42	1421	1422	SN	1	0.0	40.392	25.093	0.0	38.975	25.439	0.0	25.595	14.38	0.0	23.706	14.445	0.0	1.948	0.0	0.0	1.918	0.0	0.0	2.215	0.0	0.0	2.205	0.0
43	1421	1422	NS	1	0.0	55.318	25.327	0.0	41.556	25.123	0.0	243.551	13.877	0.0	25.049	13.418	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.182	0.0
44	1421	1422	SN	1	0.0	33.101	13.082	0.0	35.337	13.144	0.0	22.176	4.747	0.0	19.727	4.506	0.0	1.899	0.0	0.0	1.91	0.0	0.0	2.208	0.0	0.0	2.204	0.0
45	1421	1422	NS	1	0.0	217.459	13.162	0.0	37.044	13.64	0.0	115.498	4.072	0.0	21.167	4.057	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0
46	1421	1422	SN	1	0.0	38.114	25.013	0.0	38.26	25.645	0.0	22.882	14.199	0.0	24.713	14.607	0.0	1.932	0.0	0.0	1.908	0.0	0.0	2.215	0.0	0.0	2.205	0.0
47	1421	1422	SN	1	0.0	33.101	13.082	0.0	35.337	13.144	0.0	22.176	4.747	0.0	19.727	4.506	0.0	1.899	0.0	0.0	1.91	0.0	0.0	2.208	0.0	0.0	2.204	0.0
48	1421	1422	NS	1	0.0	217.459	13.162	0.0	37.044	13.64	0.0	115.498	4.072	0.0	21.167	4.057	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.174	0.0
49	1422	1423	NS	1	0.0	34.648	13.238	0.0	35.66	13.58	0.0	22.22	4.034	0.0	22.281	3.951	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
50	1422	1423	NS	1	0.0	40.083	25.266	0.0	40.05	24.983	0.0	25.049	13.86	0.0	24.79	13.204	0.0	1.902	0.0	0.0	1.907	0.0	0.0	2.19	0.0	0.0	2.181	0.0
51	1422	1423	SN	1	0.0	41.136	25.067	0.0	38.445	25.376	0.0	25.81	14.43	0.0	25.727	14.65	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.214	0.0	0.0	2.206	0.0
52	1422	1423	NS	1	0.0	34.648	13.238	0.0	35.66	13.58	0.0	22.22	4.034	0.0	22.281	3.951	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
53	1422	1423	NS	1	0.0	40.083	25.266	0.0	40.05	24.983	0.0	25.049	13.86	0.0	24.79	13.204	0.0	1.902	0.0	0.0	1.907	0.0	0.0	2.19	0.0	0.0	2.181	0.0
54	1422	1423	SN	1	0.0	34.645	13.119	0.0	37.02	13.086	0.0	22.253	4.759	0.0	19.915	4.638	0.0	1.901	0.0	0.0	1.906	0.0	0.0	2.211	0.0	0.0	2.205	0.0
55	1422	1423	SN	1	0.0	41.136	25.067	0.0	38.445	25.376	0.0	25.81	14.43	0.0	25.727	14.65	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.214	0.0	0.0	2.206	0.0
56	1422	1423	NS	1	0.0	34.648	13.238	0.0	35.66	13.58	0.0	22.22	4.034	0.0	22.281	3.951	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
57	1422	1423	NS	1	0.0	40.083	25.266	0.0	40.05	24.983	0.0	25.049	13.86	0.0	24.79	13.204	0.0	1.902	0.0	0.0	1.907	0.0	0.0	2.19	0.0	0.0	2.181	0.0
58	1422	1423	SN	1	0.0	34.645	13.119	0.0	37.02	13.086	0.0	22.253	4.759	0.0	19.915	4.638	0.0	1.901	0.0	0.0	1.906	0.0	0.0	2.211	0.0	0.0	2.205	0.0
59	1422	1423	SN	1	0.0	34.645	13.119	0.0	37.02	13.086	0.0	22.253	4.759	0.0	19.915	4.638	0.0	1.901	0.0	0.0	1.906	0.0	0.0	2.211	0.0	0.0	2.205	0.0
60	1422	1423	SN	1	0.0	41.136	25.067	0.0	38.445	25.376	0.0	25.81	14.43	0.0	25.727	14.65	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.214	0.0	0.0	2.206	0.0
61	1423	1424	SN	1	0.0	34.629	13.127	0.0	37.009	13.104	0.0	22.248	4.76	0.0	20.008	4.637	0.0	1.899	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.204	0.0
62	1423	1424	SN	1	0.0	39.989	25.107	0.0	38.451	25.379	0.0	25.816	14.43	0.0	25.722	14.659	0.0	1.91	0.0	0.0	1.926	0.0	0.0	2.216	0.0	0.0	2.206	0.0
63	1423	1424	NS	1	0.0	41.374	25.274	0.0	41.71	25.146	0.0	25.744	13.859	0.0	25.843	13.422	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.192	0.0	0.0	2.181	0.0
64	1423	1424	SN	1	0.0	34.629	13.127	0.0	37.009	13.104	0.0	22.248	4.76	0.0	20.008	4.637	0.0	1.899	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.204	0.0
65	1423	1424	NS	1	0.0	41.374	25.274	0.0	41.71	25.146	0.0	25.744	13.859	0.0	25.843	13.422	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.192	0.0	0.0	2.181	0.0
66	1423	1424	SN	1	0.0	39.989	25.107	0.0	38.451	25.379	0.0	25.816	14.43	0.0	25.722	14.659	0.0	1.91	0.0	0.0	1.926	0.0	0.0	2.216	0.0	0.0	2.206	0.0
67	1423	1424	NS	1	0.0	34.665	13.236	0.0	34.375	13.671	0.0	22.303	4.017	0.0	21.205	4.058	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
68	1423	1424	SN	1	0.0	34.629	13.127	0.0	37.009	13.104	0.0	22.248	4.76	0.0	20.008	4.637	0.0	1.899	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.204	0.0

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

69	1423	1424	NS	1	0.0	34.665	13.236	0.0	34.375	13.671	0.0	22.303	4.017	0.0	21.205	4.058	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
70	1423	1424	SN	1	0.0	39.989	25.107	0.0	38.451	25.379	0.0	25.816	14.43	0.0	25.722	14.659	0.0	1.91	0.0	0.0	1.926	0.0	0.0	2.216	0.0	0.0	2.206	0.0
71	1423	1424	NS	1	0.0	41.374	25.274	0.0	41.71	25.146	0.0	25.744	13.859	0.0	25.843	13.422	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.192	0.0	0.0	2.181	0.0
72	1423	1424	NS	1	0.0	34.665	13.236	0.0	34.375	13.671	0.0	22.303	4.017	0.0	21.205	4.058	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
73	1424	1425	SN	1	0.0	34.728	13.139	0.0	36.992	13.102	0.0	22.275	4.76	0.0	19.992	4.662	0.0	1.9	0.0	0.0	1.912	0.0	0.0	2.21	0.0	0.0	2.204	0.0
74	1424	1425	SN	1	0.0	40.022	25.099	0.0	38.456	25.409	0.0	25.832	14.417	0.0	25.705	14.659	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.207	0.0
75	1424	1425	NS	1	0.0	34.665	13.139	0.0	34.386	13.68	0.0	22.314	4.042	0.0	22.192	4.081	0.0	1.902	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
76	1424	1425	SN	1	0.0	34.728	13.139	0.0	36.992	13.102	0.0	22.275	4.76	0.0	19.992	4.662	0.0	1.9	0.0	0.0	1.912	0.0	0.0	2.21	0.0	0.0	2.204	0.0
77	1424	1425	NS	1	0.0	40.745	25.299	0.0	40.734	25.163	0.0	25.761	13.801	0.0	25.838	13.435	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.181	0.0
78	1424	1425	SN	1	0.0	40.022	25.099	0.0	38.456	25.409	0.0	25.832	14.417	0.0	25.705	14.659	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.207	0.0
79	1424	1425	NS	1	0.0	40.745	25.299	0.0	40.734	25.163	0.0	25.761	13.801	0.0	25.838	13.435	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.181	0.0
80	1424	1425	SN	1	0.0	34.728	13.139	0.0	36.992	13.102	0.0	22.275	4.76	0.0	19.992	4.662	0.0	1.9	0.0	0.0	1.912	0.0	0.0	2.21	0.0	0.0	2.204	0.0
81	1424	1425	NS	1	0.0	34.665	13.139	0.0	34.386	13.68	0.0	22.314	4.042	0.0	22.192	4.081	0.0	1.902	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
82	1424	1425	SN	1	0.0	40.022	25.099	0.0	38.456	25.409	0.0	25.832	14.417	0.0	25.705	14.659	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.216	0.0	0.0	2.207	0.0
83	1424	1425	NS	1	0.0	40.745	25.299	0.0	40.734	25.163	0.0	25.761	13.801	0.0	25.838	13.435	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.181	0.0
84	1424	1425	NS	1	0.0	34.665	13.139	0.0	34.386	13.68	0.0	22.314	4.042	0.0	22.192	4.081	0.0	1.902	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.173	0.0
85	1425	1426	NS	1	0.0	41.346	25.325	0.0	41.142	25.11	0.0	25.772	13.794	0.0	25.832	13.522	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.181	0.0
86	1425	1426	NS	1	0.0	41.346	25.325	0.0	41.142	25.11	0.0	25.772	13.794	0.0	25.832	13.522	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.181	0.0
87	1425	1426	SN	1	0.0	34.926	13.125	0.0	37.345	13.18	0.0	17.808	4.384	0.0	19.997	4.577	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.203	0.0
88	1425	1426	NS	1	0.0	34.676	13.07	0.0	34.403	13.68	0.0	22.319	4.042	0.0	21.156	4.081	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.172	0.0
89	1425	1426	SN	1	0.0	36.68	25.027	0.0	37.902	25.658	0.0	22.176	13.945	0.0	25.689	14.66	0.0	1.906	0.0	0.0	1.918	0.0	0.0	2.214	0.0	0.0	2.207	0.0
90	1425	1426	SN	1	0.0	34.926	13.125	0.0	37.345	13.18	0.0	17.808	4.384	0.0	19.997	4.577	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.203	0.0
91	1425	1426	NS	1	0.0	34.676	13.07	0.0	34.403	13.68	0.0	22.319	4.042	0.0	21.156	4.081	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.172	0.0
92	1425	1426	SN	1	0.0	36.68	25.027	0.0	37.902	25.658	0.0	22.176	13.945	0.0	25.689	14.66	0.0	1.906	0.0	0.0	1.918	0.0	0.0	2.214	0.0	0.0	2.207	0.0
93	1425	1426	NS	1	0.0	41.346	25.325	0.0	41.142	25.11	0.0	25.772	13.794	0.0	25.832	13.522	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.181	0.0
94	1425	1426	SN	1	0.0	34.926	13.125	0.0	37.345	13.18	0.0	17.808	4.384	0.0	19.997	4.577	0.0	1.9	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.203	0.0
95	1425	1426	NS	1	0.0	34.676	13.07	0.0	34.403	13.68	0.0	22.319	4.042	0.0	21.156	4.081	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.172	0.0
96	1425	1426	SN	1	0.0	36.68	25.027	0.0	37.902	25.658	0.0	22.176	13.945	0.0	25.689	14.66	0.0	1.906	0.0	0.0	1.918	0.0	0.0	2.214	0.0	0.0	2.207	0.0
97	1426	1427	SN	1	0.0	34.921	13.178	0.0	37.334	13.114	0.0	22.336	4.73	0.0	19.992	4.627	0.0	1.898	0.0	0.0	1.902	0.0	0.0	2.211	0.0	0.0	2.204	0.0
98	1426	1427	NS	1	0.0	34.703	12.934	0.0	34.419	13.691	0.0	22.33	4.06	0.0	22.181	4.083	0.0	1.89	0.0	0.0	1.898	0.0	0.0	2.183	0.0	0.0	2.175	0.0
99	1426	1427	SN	1	0.0	39.487	25.173	0.0	39.498	25.523	0.0	25.849	14.427	0.0	25.694	14.637	0.0	1.916	0.0	0.0	1.922	0.0	0.0	2.217	0.0	0.0	2.207	0.0
100	1426	1427	NS	1	0.0	41.346	25.339	0.0	41.682	25.165	0.0	25.788	13.823	0.0	25.827	13.478	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
101	1426	1427	SN	1	0.0	39.487	25.173	0.0	39.498	25.523	0.0	25.849	14.427	0.0	25.694	14.637	0.0	1.916	0.0	0.0	1.922	0.0	0.0	2.217	0.0	0.0	2.207	0.0
102	1426	1427	SN	1	0.0	34.921	13.178	0.0	37.334	13.114	0.0	22.336	4.73	0.0	19.992	4.627	0.0	1.898	0.0	0.0	1.902	0.0	0.0	2.211	0.0	0.0	2.204	0.0
103	1426	1427	NS	1	0.0	41.346	25.339	0.0	41.682	25.165	0.0	25.788	13.823	0.0	25.827	13.478	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
104	1426	1427	SN	1	0.0	39.487	25.173	0.0	39.498	25.523	0.0	25.849	14.427	0.0	25.694	14.637	0.0	1.916	0.0	0.0	1.922	0.0	0.0	2.217	0.0	0.0	2.207	0.0
105	1426	1427	NS	1	0.0	34.703	12.934	0.0	34.419	13.691	0.0	22.33	4.06	0.0	22.181	4.083	0.0	1.89	0.0	0.0	1.898	0.0	0.0	2.183	0.0	0.0	2.175	0.0

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

106	1426	1427	NS	1	0.0	41.346	25.339	0.0	41.682	25.165	0.0	25.788	13.823	0.0	25.827	13.478	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
107	1426	1427	NS	1	0.0	34.703	12.934	0.0	34.419	13.691	0.0	22.33	4.06	0.0	22.181	4.083	0.0	1.89	0.0	0.0	1.898	0.0	0.0	2.183	0.0	0.0	2.175	0.0
108	1426	1427	SN	1	0.0	34.921	13.178	0.0	37.334	13.114	0.0	22.336	4.73	0.0	19.992	4.627	0.0	1.898	0.0	0.0	1.902	0.0	0.0	2.211	0.0	0.0	2.204	0.0
109	1427	1428	NS	1	0.0	39.074	25.28	0.0	41.125	25.186	0.0	25.419	13.878	0.0	25.821	13.467	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.182	0.0
110	1427	1428	SN	1	0.0	39.89	25.234	0.0	39.509	25.525	0.0	25.838	14.427	0.0	25.678	14.579	0.0	1.909	0.0	0.0	1.92	0.0	0.0	2.213	0.0	0.0	2.204	0.0
111	1427	1428	SN	1	0.0	34.915	13.2	0.0	37.323	13.115	0.0	22.341	4.748	0.0	19.986	4.602	0.0	1.898	0.0	0.0	1.905	0.0	0.0	2.21	0.0	0.0	2.205	0.0
112	1427	1428	SN	1	0.0	39.89	25.234	0.0	39.509	25.525	0.0	25.838	14.427	0.0	25.678	14.579	0.0	1.909	0.0	0.0	1.92	0.0	0.0	2.213	0.0	0.0	2.204	0.0
113	1427	1428	NS	1	0.0	39.074	25.28	0.0	41.125	25.186	0.0	25.419	13.878	0.0	25.821	13.467	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.182	0.0
114	1427	1428	NS	1	0.0	34.439	12.929	0.0	34.562	13.69	0.0	22.049	4.113	0.0	21.2	4.11	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.175	0.0
115	1427	1428	SN	1	0.0	39.89	25.234	0.0	39.509	25.525	0.0	25.838	14.427	0.0	25.678	14.579	0.0	1.909	0.0	0.0	1.92	0.0	0.0	2.213	0.0	0.0	2.204	0.0
116	1427	1428	SN	1	0.0	34.915	13.2	0.0	37.323	13.115	0.0	22.341	4.748	0.0	19.986	4.602	0.0	1.898	0.0	0.0	1.905	0.0	0.0	2.21	0.0	0.0	2.205	0.0
117	1427	1428	NS	1	0.0	34.439	12.929	0.0	34.562	13.69	0.0	22.049	4.113	0.0	21.2	4.11	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.175	0.0
118	1427	1428	NS	1	0.0	39.074	25.28	0.0	41.125	25.186	0.0	25.419	13.878	0.0	25.821	13.467	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.182	0.0
119	1427	1428	SN	1	0.0	34.915	13.2	0.0	37.323	13.115	0.0	22.341	4.748	0.0	19.986	4.602	0.0	1.898	0.0	0.0	1.905	0.0	0.0	2.21	0.0	0.0	2.205	0.0
120	1427	1428	NS	1	0.0	34.439	12.929	0.0	34.562	13.69	0.0	22.049	4.113	0.0	21.2	4.11	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.175	0.0
121	1428	1429	SN	1	0.0	39.912	25.284	0.0	39.504	25.534	0.0	25.86	14.398	0.0	25.689	14.594	0.0	1.932	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.205	0.0
122	1428	1429	SN	1	0.0	34.904	13.191	0.0	36.815	13.132	0.0	22.341	4.732	0.0	19.986	4.593	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.211	0.0	0.0	2.205	0.0
123	1428	1429	NS	1	0.0	38.451	25.238	0.0	41.66	25.161	0.0	25.408	13.921	0.0	25.821	13.488	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.191	0.0	0.0	2.182	0.0
124	1428	1429	NS	1	0.0	38.451	25.238	0.0	41.66	25.161	0.0	25.408	13.921	0.0	25.821	13.488	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.191	0.0	0.0	2.182	0.0
125	1428	1429	SN	1	0.0	34.904	13.191	0.0	36.815	13.132	0.0	22.341	4.732	0.0	19.986	4.593	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.211	0.0	0.0	2.205	0.0
126	1428	1429	NS	1	0.0	34.444	12.968	0.0	34.574	13.677	0.0	22.06	4.095	0.0	19.876	4.108	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.176	0.0
127	1428	1429	SN	1	0.0	39.912	25.284	0.0	39.504	25.534	0.0	25.86	14.398	0.0	25.689	14.594	0.0	1.932	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.205	0.0
128	1428	1429	SN	1	0.0	39.912	25.284	0.0	39.504	25.534	0.0	25.86	14.398	0.0	25.689	14.594	0.0	1.932	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.205	0.0
129	1428	1429	NS	1	0.0	38.451	25.238	0.0	41.66	25.161	0.0	25.408	13.921	0.0	25.821	13.488	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.191	0.0	0.0	2.182	0.0
130	1428	1429	NS	1	0.0	34.444	12.968	0.0	34.574	13.677	0.0	22.06	4.095	0.0	19.876	4.108	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.176	0.0
131	1428	1429	NS	1	0.0	34.444	12.968	0.0	34.574	13.677	0.0	22.06	4.095	0.0	19.876	4.108	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.176	0.0
132	1428	1429	SN	1	0.0	34.904	13.191	0.0	36.815	13.132	0.0	22.341	4.732	0.0	19.986	4.593	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.211	0.0	0.0	2.205	0.0
133	1429	1430	NS	1	0.0	34.312	12.97	0.0	34.574	13.66	0.0	22.071	4.106	0.0	19.882	4.117	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.175	0.0
134	1429	1430	SN	1	0.0	39.89	25.309	0.0	38.495	25.517	0.0	25.854	14.377	0.0	25.683	14.607	0.0	1.912	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
135	1429	1430	SN	1	0.0	34.59	13.2	0.0	36.81	13.13	0.0	22.352	4.736	0.0	19.986	4.618	0.0	1.898	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.204	0.0
136	1429	1430	NS	1	0.0	34.312	12.97	0.0	34.574	13.66	0.0	22.071	4.106	0.0	19.882	4.117	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.175	0.0
137	1429	1430	NS	1	0.0	34.312	12.97	0.0	34.574	13.66	0.0	22.071	4.106	0.0	19.882	4.117	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.183	0.0	0.0	2.175	0.0
138	1429	1430	SN	1	0.0	39.89	25.309	0.0	38.495	25.517	0.0	25.854	14.377	0.0	25.683	14.607	0.0	1.912	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
139	1429	1430	SN	1	0.0	34.59	13.2	0.0	36.81	13.13	0.0	22.352	4.736	0.0	19.986	4.618	0.0	1.898	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.204	0.0
140	1429	1430	SN	1	0.0	39.89	25.309	0.0	38.495	25.517	0.0	25.854	14.377	0.0	25.683	14.607	0.0	1.912	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
141	1429	1430	NS	1	0.0	39.454	25.223	0.0	41.964	25.161	0.0	25.424	13.92	0.0	25.816	13.495	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.182	0.0
142	1429	1430	NS	1	0.0	39.454	25.223	0.0	41.964	25.161	0.0	25.424	13.92	0.0	25.816	13.495	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.182	0.0

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

143	1429	1430	SN	1	0.0	34.59	13.2	0.0	36.81	13.13	0.0	22.352	4.736	0.0	19.986	4.618	0.0	1.898	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.204	0.0
144	1429	1430	NS	1	0.0	39.454	25.223	0.0	41.964	25.161	0.0	25.424	13.92	0.0	25.816	13.495	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.182	0.0
145	1430	1431	SN	1	0.0	39.912	25.32	0.0	38.506	25.451	0.0	25.865	14.378	0.0	25.683	14.591	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.214	0.0	0.0	2.204	0.0
146	1430	1431	NS	1	0.0	38.219	25.242	0.0	41.655	25.027	0.0	25.424	13.927	0.0	25.81	13.273	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.181	0.0
147	1430	1431	SN	1	0.0	34.579	13.237	0.0	36.81	13.113	0.0	22.341	4.745	0.0	19.986	4.602	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.208	0.0	0.0	2.203	0.0
148	1430	1431	NS	1	0.0	34.312	12.928	0.0	34.579	13.6	0.0	21.961	4.113	0.0	19.882	4.031	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.177	0.0
149	1430	1431	SN	1	0.0	34.579	13.237	0.0	36.81	13.113	0.0	22.341	4.745	0.0	19.986	4.602	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.208	0.0	0.0	2.203	0.0
150	1430	1431	SN	1	0.0	39.912	25.32	0.0	38.506	25.451	0.0	25.865	14.378	0.0	25.683	14.591	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.214	0.0	0.0	2.204	0.0
151	1430	1431	NS	1	0.0	38.219	25.242	0.0	41.655	25.027	0.0	25.424	13.927	0.0	25.81	13.273	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.181	0.0
152	1430	1431	NS	1	0.0	34.312	12.928	0.0	34.579	13.6	0.0	21.961	4.113	0.0	19.882	4.031	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.177	0.0
153	1430	1431	NS	1	0.0	34.312	12.928	0.0	34.579	13.6	0.0	21.961	4.113	0.0	19.882	4.031	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.184	0.0	0.0	2.177	0.0
154	1430	1431	SN	1	0.0	34.579	13.237	0.0	36.81	13.113	0.0	22.341	4.745	0.0	19.986	4.602	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.208	0.0	0.0	2.203	0.0
155	1430	1431	SN	1	0.0	39.912	25.32	0.0	38.506	25.451	0.0	25.865	14.378	0.0	25.683	14.591	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.214	0.0	0.0	2.204	0.0
156	1430	1431	NS	1	0.0	38.219	25.242	0.0	41.655	25.027	0.0	25.424	13.927	0.0	25.81	13.273	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.181	0.0
157	1431	1432	NS	1	0.0	34.466	12.917	0.0	34.579	13.678	0.0	22.06	4.15	0.0	21.2	4.117	0.0	1.893	0.0	0.0	1.895	0.0	0.0	2.185	0.0	0.0	2.175	0.0
158	1431	1432	SN	1	0.0	34.551	13.201	0.0	36.777	13.14	0.0	22.27	4.74	0.0	19.981	4.616	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.204	0.0
159	1431	1432	SN	1	0.0	39.912	25.303	0.0	38.511	25.529	0.0	25.854	14.364	0.0	25.656	14.577	0.0	1.924	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.205	0.0
160	1431	1432	NS	1	0.0	40.684	25.242	0.0	41.092	25.23	0.0	25.435	13.977	0.0	25.805	13.508	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.183	0.0
161	1431	1432	SN	1	0.0	39.912	25.303	0.0	38.511	25.529	0.0	25.854	14.364	0.0	25.656	14.577	0.0	1.924	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.205	0.0
162	1431	1432	SN	1	0.0	39.912	25.303	0.0	38.511	25.529	0.0	25.854	14.364	0.0	25.656	14.577	0.0	1.924	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.205	0.0
163	1431	1432	NS	1	0.0	34.466	12.917	0.0	34.579	13.678	0.0	22.06	4.15	0.0	21.2	4.117	0.0	1.893	0.0	0.0	1.895	0.0	0.0	2.185	0.0	0.0	2.175	0.0
164	1431	1432	SN	1	0.0	34.551	13.201	0.0	36.777	13.14	0.0	22.27	4.74	0.0	19.981	4.616	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.204	0.0
165	1431	1432	NS	1	0.0	40.684	25.242	0.0	41.092	25.23	0.0	25.435	13.977	0.0	25.805	13.508	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.183	0.0
166	1431	1432	NS	1	0.0	40.684	25.242	0.0	41.092	25.23	0.0	25.435	13.977	0.0	25.805	13.508	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.183	0.0
167	1431	1432	SN	1	0.0	34.551	13.201	0.0	36.777	13.14	0.0	22.27	4.74	0.0	19.981	4.616	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.204	0.0
168	1431	1432	NS	1	0.0	34.466	12.917	0.0	34.579	13.678	0.0	22.06	4.15	0.0	21.2	4.117	0.0	1.893	0.0	0.0	1.895	0.0	0.0	2.185	0.0	0.0	2.175	0.0
169	1432	1433	NS	1	0.0	32.048	12.92	0.0	32.334	13.827	0.0	19.363	3.804	0.0	21.189	4.01	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.177	0.0
170	1432	1433	NS	1	0.0	40.061	25.204	0.0	41.081	25.369	0.0	24.547	13.462	0.0	25.799	13.668	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.185	0.0
171	1432	1433	SN	1	0.0	34.888	13.216	0.0	37.29	13.135	0.0	22.363	4.74	0.0	20.298	4.569	0.0	1.898	0.0	0.0	1.908	0.0	0.0	2.21	0.0	0.0	2.204	0.0
172	1432	1433	SN	1	0.0	39.526	25.265	0.0	38.335	25.605	0.0	25.854	14.444	0.0	25.976	14.595	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.206	0.0
173	1432	1433	SN	1	0.0	34.888	13.216	0.0	37.29	13.135	0.0	22.363	4.74	0.0	20.298	4.569	0.0	1.898	0.0	0.0	1.908	0.0	0.0	2.21	0.0	0.0	2.204	0.0
174	1432	1433	SN	1	0.0	34.888	13.216	0.0	37.29	13.135	0.0	22.363	4.74	0.0	20.298	4.569	0.0	1.898	0.0	0.0	1.908	0.0	0.0	2.21	0.0	0.0	2.204	0.0
175	1432	1433	NS	1	0.0	32.048	12.92	0.0	32.334	13.827	0.0	19.363	3.804	0.0	21.189	4.01	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.177	0.0
176	1432	1433	SN	1	0.0	39.526	25.265	0.0	38.335	25.605	0.0	25.854	14.444	0.0	25.976	14.595	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.206	0.0
177	1432	1433	SN	1	0.0	39.526	25.265	0.0	38.335	25.605	0.0	25.854	14.444	0.0	25.976	14.595	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.206	0.0
178	1432	1433	SN	1	0.0	34.888	13.216	0.0	37.29	13.135	0.0	22.363	4.74	0.0	20.298	4.569	0.0	1.898	0.0	0.0	1.908	0.0	0.0	2.21	0.0	0.0	2.204	0.0
179	1432	1433	SN	1	0.0	39.526	25.265	0.0	38.335	25.605	0.0	25.854	14.444	0.0	25.976	14.595	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.206	0.0

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

180	1432	1433	NS	1	0.0	40.061	25.204	0.0	41.081	25.369	0.0	24.547	13.462	0.0	25.799	13.668	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.185	0.0
181	1433	1434	NS	1	0.0	40.193	25.318	0.0	41.263	25.178	0.0	25.446	14.009	0.0	25.557	13.526	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.184	0.0
182	1433	1434	NS	1	0.0	34.609	12.969	0.0	34.596	13.714	0.0	22.176	4.192	0.0	22.374	4.109	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.186	0.0	0.0	2.176	0.0
183	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
184	1433	1434	NS	1	0.0	34.609	12.969	0.0	34.596	13.714	0.0	22.176	4.192	0.0	22.374	4.109	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.186	0.0	0.0	2.176	0.0
185	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
186	1433	1434	NS	1	0.0	34.609	12.969	0.0	34.596	13.714	0.0	22.176	4.192	0.0	22.374	4.109	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.186	0.0	0.0	2.176	0.0
187	1433	1434	NS	1	0.0	34.609	12.969	0.0	34.596	13.714	0.0	22.176	4.192	0.0	22.374	4.109	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.186	0.0	0.0	2.176	0.0
188	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
189	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
190	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
191	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
192	1433	1434	NS	1	0.0	40.193	25.318	0.0	41.263	25.178	0.0	25.446	14.009	0.0	25.557	13.526	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.184	0.0
193	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
194	1433	1434	NS	1	0.0	40.193	25.318	0.0	41.263	25.178	0.0	25.446	14.009	0.0	25.557	13.526	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.184	0.0
195	1433	1434	NS	1	0.0	40.193	25.318	0.0	41.263	25.178	0.0	25.446	14.009	0.0	25.557	13.526	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.193	0.0	0.0	2.184	0.0
196	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
197	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
198	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
199	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
200	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
201	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
202	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
203	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
204	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
205	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
206	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
207	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
208	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
209	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
210	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
211	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
212	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
213	1435	1436	NS	1	0.0	38.368	25.312	0.0	41.611	25.188	0.0	25.485	13.97	0.0	25.104	13.518	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
214	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
215	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
216	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0

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

217	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
218	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
219	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0
220	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
221	1435	1436	NS	1	0.0	38.368	25.312	0.0	41.611	25.188	0.0	25.485	13.97	0.0	25.104	13.518	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
222	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
223	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0
224	1435	1436	NS	1	0.0	38.368	25.32	0.0	41.611	25.171	0.0	25.485	13.963	0.0	25.104	13.532	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
225	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
226	1435	1436	NS	1	0.0	38.368	25.32	0.0	41.611	25.171	0.0	25.485	13.963	0.0	25.104	13.532	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
227	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
228	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0
229	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
230	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
231	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
232	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
233	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
234	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
235	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
236	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
237	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
238	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
239	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
240	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
241	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
242	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
243	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
244	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
245	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
246	1437	1438	SN	1	0.0	40.359	25.223	0.0	38.379	25.532	0.0	25.557	14.293	0.0	25.97	14.613	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.204	0.0
247	1437	1438	SN	1	0.0	40.359	25.223	0.0	38.379	25.532	0.0	25.557	14.293	0.0	25.97	14.613	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.204	0.0
248	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
249	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
250	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
251	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
252	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
253	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0

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

254	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
255	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
256	1437	1438	SN	1	0.0	39.565	25.208	0.0	39.603	25.618	0.0	25.898	14.384	0.0	25.628	14.615	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.205	0.0
257	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
258	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
259	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
260	1437	1438	SN	1	0.0	39.565	25.208	0.0	39.603	25.618	0.0	25.898	14.384	0.0	25.628	14.615	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.205	0.0
261	1438	1439	SN	1	0.0	34.877	13.167	0.0	37.168	13.225	0.0	18.018	4.456	0.0	19.975	4.505	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.203	0.0
262	1438	1439	SN	1	0.0	34.877	13.167	0.0	37.168	13.225	0.0	18.018	4.456	0.0	19.975	4.505	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.203	0.0
263	1438	1439	NS	1	0.0	38.897	25.251	0.0	40.111	25.03	0.0	24.999	13.925	0.0	24.812	13.31	0.0	1.904	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.183	0.0
264	1438	1439	SN	1	0.0	37.177	25.139	0.0	38.277	25.637	0.0	22.672	13.917	0.0	25.97	14.594	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.215	0.0	0.0	2.204	0.0
265	1438	1439	NS	1	0.0	38.897	25.251	0.0	40.111	25.03	0.0	24.999	13.925	0.0	24.812	13.31	0.0	1.904	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.183	0.0
266	1438	1439	NS	1	0.0	34.637	12.961	0.0	34.199	13.653	0.0	22.286	4.12	0.0	19.909	4.011	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.175	0.0
267	1438	1439	SN	1	0.0	37.177	25.139	0.0	38.277	25.637	0.0	22.672	13.917	0.0	25.97	14.594	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.215	0.0	0.0	2.204	0.0
268	1438	1439	SN	1	0.0	34.877	13.167	0.0	37.168	13.225	0.0	18.018	4.456	0.0	19.975	4.505	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.203	0.0
269	1438	1439	NS	1	0.0	34.637	12.961	0.0	34.199	13.653	0.0	22.286	4.12	0.0	19.909	4.011	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.175	0.0
270	1438	1439	SN	1	0.0	37.177	25.139	0.0	38.277	25.637	0.0	22.672	13.917	0.0	25.97	14.594	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.215	0.0	0.0	2.204	0.0
271	1439	1440	NS	1	0.0	38.71	25.249	0.0	41.004	25.127	0.0	25.474	13.866	0.0	25.761	13.488	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.181	0.0
272	1439	1440	SN	1	0.0	40.37	25.261	0.0	38.401	25.452	0.0	25.562	14.312	0.0	24.489	14.406	0.0	1.908	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.203	0.0
273	1439	1440	SN	1	0.0	33.123	13.168	0.0	34.444	13.153	0.0	22.066	4.734	0.0	19.7	4.48	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.21	0.0	0.0	2.204	0.0
274	1439	1440	NS	1	0.0	38.71	25.249	0.0	41.004	25.127	0.0	25.474	13.866	0.0	25.761	13.488	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.181	0.0
275	1439	1440	SN	1	0.0	33.123	13.168	0.0	34.444	13.153	0.0	22.066	4.734	0.0	19.7	4.48	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.21	0.0	0.0	2.204	0.0
276	1439	1440	SN	1	0.0	40.37	25.261	0.0	38.401	25.452	0.0	25.562	14.312	0.0	24.489	14.406	0.0	1.908	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.203	0.0
277	1439	1440	NS	1	0.0	34.51	12.967	0.0	34.05	13.709	0.0	22.11	4.14	0.0	19.854	4.124	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
278	1439	1440	NS	1	0.0	34.51	12.967	0.0	34.05	13.709	0.0	22.11	4.14	0.0	19.854	4.124	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
279	1439	1440	SN	1	0.0	40.37	25.261	0.0	38.401	25.452	0.0	25.562	14.312	0.0	24.489	14.406	0.0	1.908	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.203	0.0
280	1439	1440	SN	1	0.0	33.123	13.168	0.0	34.444	13.153	0.0	22.066	4.734	0.0	19.7	4.48	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.21	0.0	0.0	2.204	0.0
281	1439	1440	NS	1	0.0	38.71	25.249	0.0	41.004	25.127	0.0	25.474	13.866	0.0	25.761	13.488	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.181	0.0
282	1439	1440	NS	1	0.0	34.51	12.967	0.0	34.05	13.709	0.0	22.11	4.14	0.0	19.854	4.124	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
283	1440	1441	SN	1	0.0	39.118	25.354	0.0	38.952	25.531	0.0	25.562	14.399	0.0	24.76	14.456	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.206	0.0
284	1440	1441	NS	1	0.0	34.665	12.961	0.0	34.226	13.735	0.0	22.203	4.158	0.0	19.904	4.102	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
285	1440	1441	SN	1	0.0	39.118	25.354	0.0	38.952	25.531	0.0	25.562	14.399	0.0	24.76	14.456	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.206	0.0
286	1440	1441	NS	1	0.0	34.665	12.961	0.0	34.226	13.735	0.0	22.203	4.158	0.0	19.904	4.102	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
287	1440	1441	NS	1	0.0	39.956	25.209	0.0	41.567	25.186	0.0	25.038	13.932	0.0	24.795	13.514	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.182	0.0
288	1440	1441	SN	1	0.0	33.101	13.223	0.0	35.343	13.15	0.0	22.137	4.715	0.0	19.722	4.47	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.202	0.0
289	1440	1441	SN	1	0.0	33.101	13.223	0.0	35.343	13.15	0.0	22.137	4.715	0.0	19.722	4.47	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.202	0.0
290	1440	1441	SN	1	0.0	39.118	25.354	0.0	38.952	25.531	0.0	25.562	14.399	0.0	24.76	14.456	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.206	0.0

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

291	1440	1441	NS	1	0.0	34.665	12.961	0.0	34.226	13.735	0.0	22.203	4.158	0.0	19.904	4.102	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
292	1440	1441	NS	1	0.0	39.956	25.209	0.0	41.567	25.186	0.0	25.038	13.932	0.0	24.795	13.514	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.182	0.0
293	1440	1441	NS	1	0.0	39.956	25.209	0.0	41.567	25.186	0.0	25.038	13.932	0.0	24.795	13.514	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.182	0.0
294	1441	1442	SN	1	0.0	39.151	25.398	0.0	38.969	25.555	0.0	25.584	14.407	0.0	142.119	14.419	0.0	1.92	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.207	0.0
295	1441	1442	NS	1	0.0	34.665	12.939	0.0	34.237	13.707	0.0	22.22	4.185	0.0	19.898	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.177	0.0
296	1441	1442	SN	1	0.0	39.151	25.398	0.0	38.969	25.555	0.0	25.584	14.407	0.0	142.119	14.419	0.0	1.92	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.207	0.0
297	1441	1442	SN	1	0.0	33.084	13.232	0.0	35.321	13.135	0.0	22.17	4.717	0.0	164.714	4.47	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.201	0.0
298	1441	1442	SN	1	0.0	39.151	25.398	0.0	38.969	25.555	0.0	25.584	14.407	0.0	142.119	14.419	0.0	1.92	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.207	0.0
299	1441	1442	SN	1	0.0	33.084	13.232	0.0	35.321	13.135	0.0	22.17	4.717	0.0	164.714	4.47	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.201	0.0
300	1441	1442	SN	1	0.0	33.084	13.232	0.0	35.321	13.135	0.0	22.17	4.717	0.0	164.714	4.47	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.201	0.0
301	1441	1442	NS	1	0.0	34.665	12.939	0.0	34.237	13.707	0.0	22.22	4.185	0.0	19.898	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.177	0.0
302	1441	1442	NS	1	0.0	38.831	25.24	0.0	41.561	25.146	0.0	25.772	13.917	0.0	25.501	13.549	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
303	1441	1442	NS	1	0.0	38.831	25.24	0.0	41.561	25.146	0.0	25.772	13.917	0.0	25.501	13.549	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
304	1441	1442	NS	1	0.0	38.831	25.24	0.0	41.561	25.146	0.0	25.772	13.917	0.0	25.501	13.549	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
305	1441	1442	NS	1	0.0	34.665	12.939	0.0	34.237	13.707	0.0	22.22	4.185	0.0	19.898	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.177	0.0
306	1442	1443	SN	1	0.0	40.392	25.461	0.0	38.975	25.631	0.0	25.573	14.321	0.0	178.347	14.609	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.213	0.0	0.0	2.205	0.0
307	1442	1443	NS	1	0.0	38.831	25.268	0.0	41.556	25.156	0.0	25.529	13.898	0.0	25.501	13.528	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
308	1442	1443	SN	1	0.0	34.739	13.23	0.0	37.003	13.134	0.0	22.159	4.712	0.0	116.474	4.551	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.203	0.0
309	1442	1443	NS	1	0.0	34.676	12.912	0.0	34.254	13.711	0.0	22.225	4.233	0.0	19.893	4.123	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.177	0.0
310	1442	1443	SN	1	0.0	34.739	13.23	0.0	37.003	13.134	0.0	22.159	4.712	0.0	116.474	4.551	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.203	0.0
311	1442	1443	SN	1	0.0	40.392	25.461	0.0	38.975	25.631	0.0	25.573	14.321	0.0	178.347	14.609	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.213	0.0	0.0	2.205	0.0
312	1442	1443	NS	1	0.0	34.676	12.912	0.0	34.254	13.711	0.0	22.225	4.233	0.0	19.893	4.123	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.177	0.0
313	1442	1443	NS	1	0.0	38.831	25.268	0.0	41.556	25.156	0.0	25.529	13.898	0.0	25.501	13.528	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
314	1442	1443	NS	1	0.0	34.676	12.912	0.0	34.254	13.711	0.0	22.225	4.233	0.0	19.893	4.123	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.177	0.0
315	1442	1443	NS	1	0.0	38.831	25.268	0.0	41.556	25.156	0.0	25.529	13.898	0.0	25.501	13.528	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
316	1442	1443	SN	1	0.0	34.739	13.23	0.0	37.003	13.134	0.0	22.159	4.712	0.0	116.474	4.551	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.203	0.0
317	1442	1443	SN	1	0.0	40.392	25.461	0.0	38.975	25.631	0.0	25.573	14.321	0.0	178.347	14.609	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.213	0.0	0.0	2.205	0.0
318	1443	1444	SN	1	0.0	34.733	13.204	0.0	37.135	13.136	0.0	22.154	4.719	0.0	20.033	4.561	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.203	0.0
319	1443	1444	NS	1	0.0	38.302	25.318	0.0	41.181	25.121	0.0	25.772	13.853	0.0	25.501	13.545	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
320	1443	1444	NS	1	0.0	34.786	12.972	0.0	34.408	13.739	0.0	22.314	4.238	0.0	19.837	4.118	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
321	1443	1444	SN	1	0.0	34.733	13.204	0.0	37.135	13.136	0.0	22.154	4.719	0.0	20.033	4.561	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.203	0.0
322	1443	1444	SN	1	0.0	34.733	13.204	0.0	37.135	13.136	0.0	22.154	4.719	0.0	20.033	4.561	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.203	0.0
323	1443	1444	SN	1	0.0	40.414	25.524	0.0	38.975	25.591	0.0	25.568	14.322	0.0	25.932	14.601	0.0	1.919	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
324	1443	1444	SN	1	0.0	40.414	25.524	0.0	38.975	25.591	0.0	25.568	14.322	0.0	25.932	14.601	0.0	1.919	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
325	1443	1444	SN	1	0.0	40.414	25.524	0.0	38.975	25.591	0.0	25.568	14.322	0.0	25.932	14.601	0.0	1.919	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
326	1443	1444	NS	1	0.0	34.786	12.972	0.0	34.408	13.739	0.0	22.314	4.238	0.0	19.837	4.118	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
327	1443	1444	NS	1	0.0	38.302	25.318	0.0	41.181	25.121	0.0	25.772	13.853	0.0	25.501	13.545	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0

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

328	1443	1444	NS	1	0.0	38.302	25.318	0.0	41.181	25.121	0.0	25.772	13.853	0.0	25.501	13.545	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
329	1443	1444	NS	1	0.0	34.786	12.972	0.0	34.408	13.739	0.0	22.314	4.238	0.0	19.837	4.118	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
330	1444	1445	NS	1	0.0	38.307	25.321	0.0	40.761	25.144	0.0	25.772	13.887	0.0	25.49	13.543	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.183	0.0
331	1444	1445	NS	1	0.0	34.803	12.991	0.0	34.414	13.761	0.0	22.308	4.254	0.0	19.893	4.121	0.0	1.906	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.178	0.0
332	1444	1445	NS	1	0.0	34.803	12.991	0.0	34.414	13.761	0.0	22.308	4.254	0.0	19.893	4.121	0.0	1.906	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.178	0.0
333	1444	1445	SN	1	0.0	40.419	25.488	0.0	38.98	25.597	0.0	25.59	14.334	0.0	25.932	14.571	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.204	0.0
334	1444	1445	SN	1	0.0	34.739	13.227	0.0	37.124	13.145	0.0	22.176	4.719	0.0	20.028	4.566	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.209	0.0	0.0	2.205	0.0
335	1444	1445	SN	1	0.0	34.739	13.227	0.0	37.124	13.145	0.0	22.176	4.719	0.0	20.028	4.566	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.209	0.0	0.0	2.205	0.0
336	1444	1445	SN	1	0.0	40.419	25.488	0.0	38.98	25.597	0.0	25.59	14.334	0.0	25.932	14.571	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.204	0.0
337	1444	1445	NS	1	0.0	34.803	12.991	0.0	34.414	13.761	0.0	22.308	4.254	0.0	19.893	4.121	0.0	1.906	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.178	0.0
338	1444	1445	SN	1	0.0	34.739	13.227	0.0	37.124	13.145	0.0	22.176	4.719	0.0	20.028	4.566	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.209	0.0	0.0	2.205	0.0
339	1444	1445	NS	1	0.0	38.307	25.321	0.0	40.761	25.144	0.0	25.772	13.887	0.0	25.49	13.543	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.183	0.0
340	1444	1445	NS	1	0.0	38.307	25.321	0.0	40.761	25.144	0.0	25.772	13.887	0.0	25.49	13.543	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.183	0.0
341	1444	1445	SN	1	0.0	40.419	25.488	0.0	38.98	25.597	0.0	25.59	14.334	0.0	25.932	14.571	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.204	0.0
342	1445	1446	SN	1	0.0	34.607	13.262	0.0	71.281	13.165	0.0	22.275	4.723	0.0	19.992	4.575	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.213	0.0	0.0	2.203	0.0
343	1445	1446	SN	1	0.0	34.601	13.252	0.0	36.838	13.161	0.0	22.27	4.725	0.0	19.992	4.577	0.0	1.899	0.0	0.0	1.913	0.0	0.0	2.213	0.0	0.0	2.204	0.0
344	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
345	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
346	1445	1446	NS	1	0.0	34.681	12.991	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
347	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
348	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
349	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
350	1445	1446	NS	1	0.0	34.681	12.993	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
351	1445	1446	SN	1	0.0	34.607	13.262	0.0	71.281	13.165	0.0	22.275	4.723	0.0	19.992	4.575	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.213	0.0	0.0	2.203	0.0
352	1445	1446	NS	1	0.0	34.681	12.993	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
353	1445	1446	SN	1	0.0	34.607	13.262	0.0	71.281	13.165	0.0	22.275	4.723	0.0	19.992	4.575	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.213	0.0	0.0	2.203	0.0
354	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
355	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
356	1445	1446	NS	1	0.0	34.681	12.993	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
357	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
358	1446	1447	SN	1	0.0	34.585	13.292	0.0	36.964	13.147	0.0	22.286	4.734	0.0	19.997	4.572	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.21	0.0	0.0	2.204	0.0
359	1446	1447	NS	1	0.0	39.482	25.251	0.0	41.693	25.256	0.0	25.391	13.999	0.0	25.832	13.579	0.0	1.903	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.185	0.0
360	1446	1447	SN	1	0.0	34.585	13.292	0.0	36.964	13.147	0.0	22.286	4.734	0.0	19.997	4.572	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.21	0.0	0.0	2.204	0.0
361	1446	1447	NS	1	0.0	39.476	25.268	0.0	41.997	25.245	0.0	25.397	13.999	0.0	25.832	13.586	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.185	0.0
362	1446	1447	SN	1	0.0	39.868	25.518	0.0	38.462	25.552	0.0	25.165	14.284	0.0	25.689	14.584	0.0	1.918	0.0	0.0	1.922	0.0	0.0	2.213	0.0	0.0	2.205	0.0
363	1446	1447	NS	1	0.0	34.433	13.066	0.0	34.546	13.705	0.0	22.032	4.313	0.0	21.211	4.092	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.176	0.0
364	1446	1447	NS	1	0.0	39.476	25.268	0.0	41.997	25.245	0.0	25.397	13.999	0.0	25.832	13.586	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.185	0.0

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

365	1446	1447	SN	1	0.0	34.585	13.292	0.0	36.964	13.147	0.0	22.286	4.734	0.0	19.997	4.572	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.21	0.0	0.0	2.204	0.0
366	1446	1447	NS	1	0.0	34.433	13.066	0.0	34.546	13.705	0.0	22.032	4.313	0.0	21.211	4.092	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.176	0.0
367	1446	1447	NS	1	0.0	34.433	13.066	0.0	34.546	13.705	0.0	22.032	4.313	0.0	21.211	4.092	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.176	0.0
368	1446	1447	NS	1	0.0	39.476	25.268	0.0	41.997	25.245	0.0	25.397	13.999	0.0	25.832	13.586	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.185	0.0
369	1446	1447	NS	1	0.0	34.428	13.072	0.0	34.551	13.718	0.0	22.032	4.313	0.0	21.205	4.092	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.186	0.0	0.0	2.176	0.0
370	1446	1447	SN	1	0.0	39.868	25.518	0.0	38.462	25.552	0.0	25.165	14.284	0.0	25.689	14.584	0.0	1.918	0.0	0.0	1.922	0.0	0.0	2.213	0.0	0.0	2.205	0.0
371	1446	1447	SN	1	0.0	39.868	25.518	0.0	38.462	25.552	0.0	25.165	14.284	0.0	25.689	14.584	0.0	1.918	0.0	0.0	1.922	0.0	0.0	2.213	0.0	0.0	2.205	0.0
372	1447	1448	SN	1	0.0	33.013	13.224	0.0	35.023	13.127	0.0	22.275	4.711	0.0	19.937	4.447	0.0	1.906	0.0	0.0	1.913	0.0	0.0	2.206	0.0	0.0	2.201	0.0
373	1447	1448	NS	1	0.0	38.263	25.249	0.0	41.677	25.025	0.0	25.408	14.027	0.0	25.827	13.416	0.0	1.903	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.184	0.0
374	1447	1448	SN	1	0.0	33.013	13.224	0.0	35.023	13.127	0.0	22.275	4.711	0.0	19.937	4.447	0.0	1.906	0.0	0.0	1.913	0.0	0.0	2.206	0.0	0.0	2.201	0.0
375	1447	1448	SN	1	0.0	33.013	13.224	0.0	35.023	13.127	0.0	22.275	4.711	0.0	19.937	4.447	0.0	1.906	0.0	0.0	1.913	0.0	0.0	2.206	0.0	0.0	2.201	0.0
376	1447	1448	NS	1	0.0	38.263	25.249	0.0	41.677	25.025	0.0	25.408	14.027	0.0	25.827	13.416	0.0	1.903	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.184	0.0
377	1447	1448	NS	1	0.0	38.263	25.249	0.0	41.677	25.025	0.0	25.408	14.027	0.0	25.827	13.416	0.0	1.903	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.184	0.0
378	1447	1448	SN	1	0.0	39.184	25.467	0.0	38.473	25.507	0.0	25.623	14.326	0.0	23.414	14.352	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.211	0.0	0.0	2.208	0.0
379	1447	1448	SN	1	0.0	39.184	25.467	0.0	38.473	25.507	0.0	25.623	14.326	0.0	23.414	14.352	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.211	0.0	0.0	2.208	0.0
380	1447	1448	NS	1	0.0	34.444	13.074	0.0	34.563	13.632	0.0	22.049	4.321	0.0	21.2	4.004	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.176	0.0
381	1447	1448	NS	1	0.0	34.444	13.074	0.0	34.563	13.632	0.0	22.049	4.321	0.0	21.2	4.004	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.176	0.0
382	1447	1448	NS	1	0.0	34.444	13.074	0.0	34.563	13.632	0.0	22.049	4.321	0.0	21.2	4.004	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.176	0.0
383	1447	1448	SN	1	0.0	39.184	25.467	0.0	38.473	25.507	0.0	25.623	14.326	0.0	23.414	14.352	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.211	0.0	0.0	2.208	0.0

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