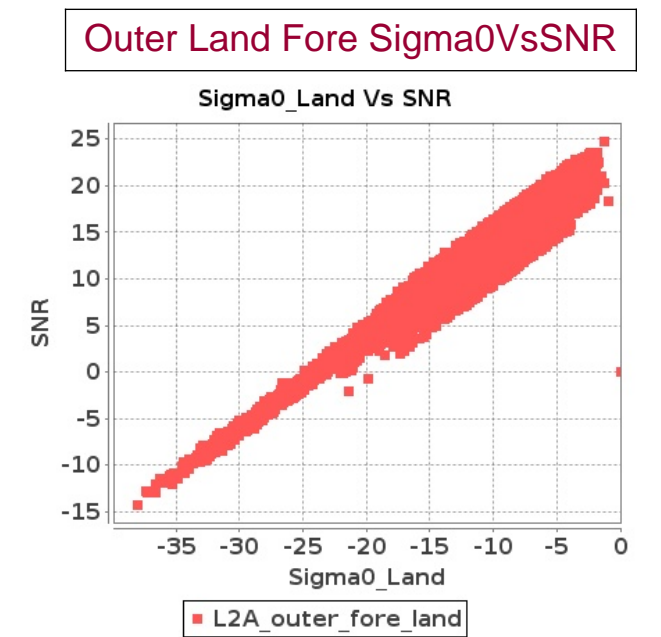
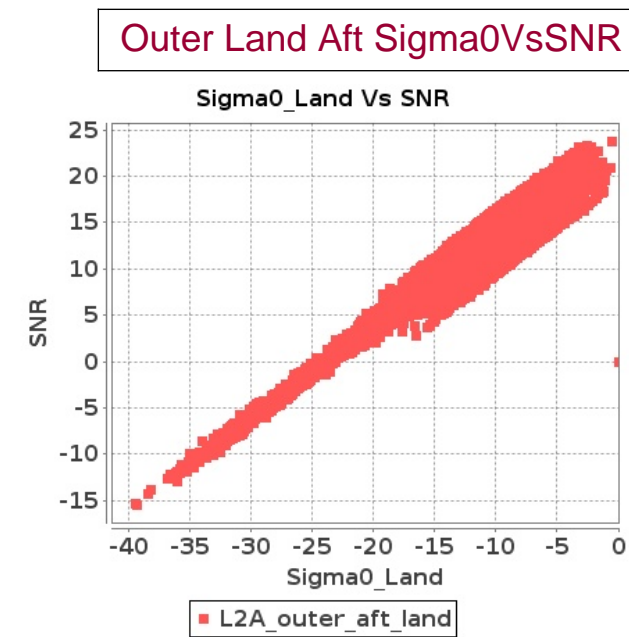
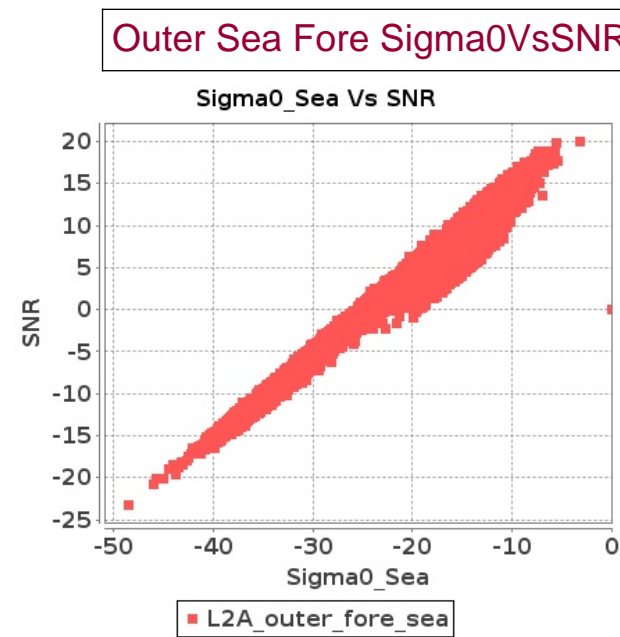
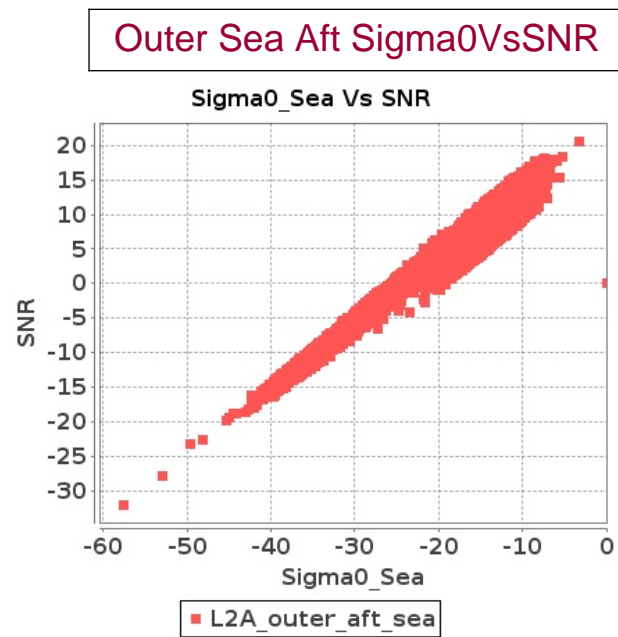
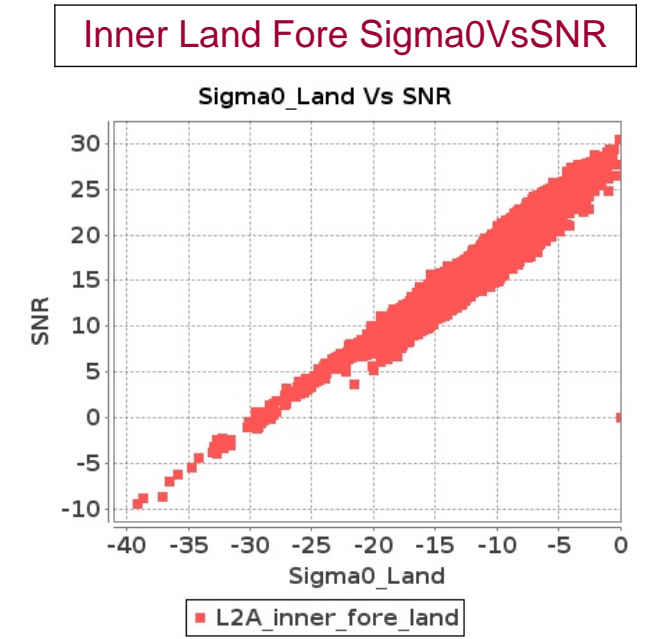
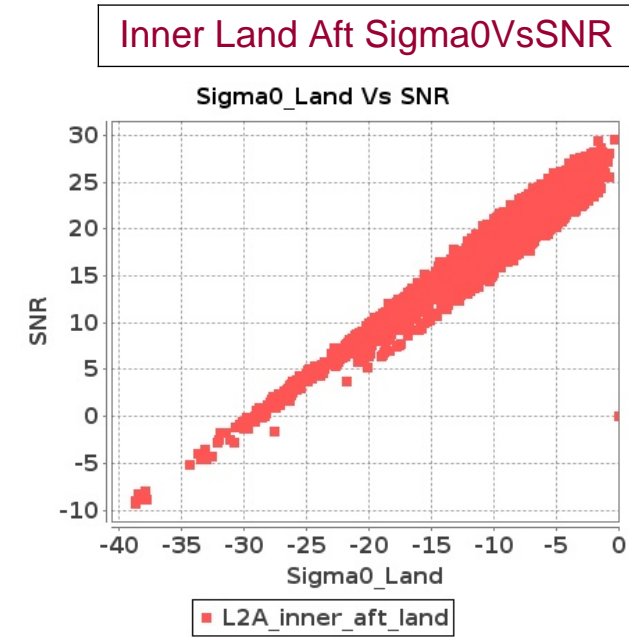
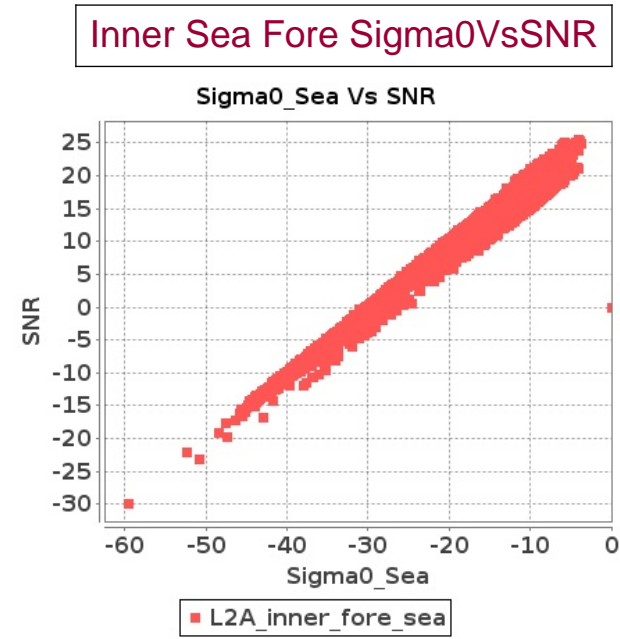
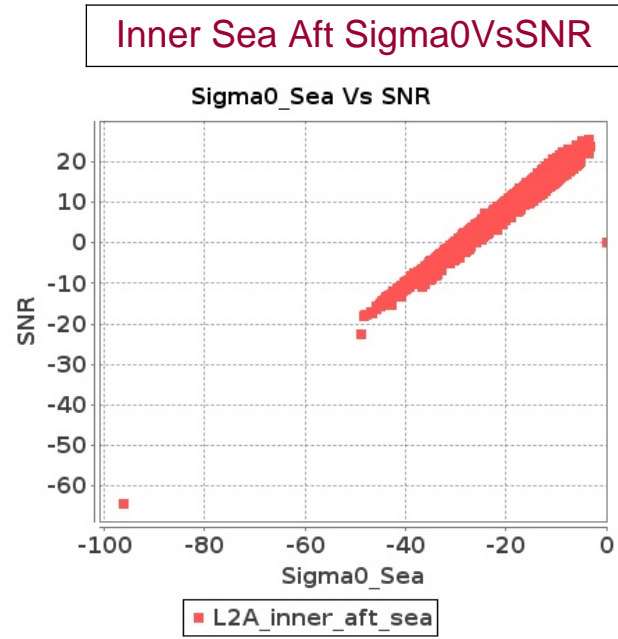


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-JAN-2017 To 08-JAN-2017



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

Report between 07-JAN-2017 To 08-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	1491	1492	SN	1	0.0	46.523	1.233	0.0	45.64	1.493	0.0	54.289	1.302	0.0	50.884	1.962	0.0	46.953	1.205	0.0	47.823	1.253	0.0	50.983	1.355	0.0	44.547	1.308
2	1491	1492	SN	1	0.0	53.593	4.295	0.0	48.593	5.347	0.0	49.337	3.905	0.0	42.874	5.826	0.0	52.46	4.0	0.0	50.176	4.767	0.0	56.535	4.004	0.0	46.341	4.337
3	1491	1492	SN	1	0.0	53.593	4.295	0.0	48.593	5.347	0.0	49.337	3.905	0.0	42.874	5.826	0.0	52.46	4.0	0.0	50.176	4.767	0.0	56.535	4.004	0.0	46.341	4.337
4	1491	1492	SN	1	0.0	46.523	1.233	0.0	45.64	1.493	0.0	54.289	1.302	0.0	50.884	1.962	0.0	46.953	1.205	0.0	47.823	1.253	0.0	50.983	1.355	0.0	44.547	1.308
5	1491	1492	SN	1	0.0	53.593	4.295	0.0	48.593	5.347	0.0	49.337	3.905	0.0	42.874	5.826	0.0	52.46	4.0	0.0	50.176	4.767	0.0	56.535	4.004	0.0	46.341	4.337
6	1491	1492	SN	1	0.0	53.593	4.295	0.0	48.593	5.347	0.0	49.337	3.905	0.0	42.874	5.826	0.0	52.46	4.0	0.0	50.176	4.767	0.0	56.535	4.004	0.0	46.341	4.337
7	1491	1492	SN	1	0.0	46.523	1.233	0.0	45.64	1.493	0.0	54.289	1.302	0.0	50.884	1.962	0.0	46.953	1.205	0.0	47.823	1.253	0.0	50.983	1.355	0.0	44.547	1.308
8	1491	1492	SN	1	0.0	46.523	1.233	0.0	45.64	1.493	0.0	54.289	1.302	0.0	50.884	1.962	0.0	46.953	1.205	0.0	47.823	1.253	0.0	50.983	1.355	0.0	44.547	1.308
9	1492	1493	NS	1	0.0	56.694	8.312	0.0	58.232	9.407	0.0	48.618	6.774	0.0	52.668	8.703	0.0	59.369	7.84	0.0	60.876	8.215	0.0	49.522	6.653	0.0	49.603	6.016
10	1492	1493	SN	1	0.0	51.571	1.178	0.0	48.515	1.287	0.0	42.696	0.976	0.0	48.084	1.408	0.0	52.994	1.182	0.0	53.502	1.133	0.0	44.123	1.017	0.0	47.424	0.994
11	1492	1493	NS	1	0.0	52.966	2.484	0.0	51.356	2.514	0.0	55.794	1.894	0.0	58.129	2.711	0.0	50.048	2.343	0.0	51.26	2.019	0.0	58.753	1.904	0.0	58.198	1.715
12	1492	1493	NS	1	0.0	56.694	8.312	0.0	58.232	9.407	0.0	48.618	6.774	0.0	52.668	8.703	0.0	59.369	7.84	0.0	60.876	8.215	0.0	49.522	6.653	0.0	49.603	6.016
13	1492	1493	NS	1	0.0	56.694	8.312	0.0	58.232	9.407	0.0	48.618	6.774	0.0	52.668	8.703	0.0	59.369	7.84	0.0	60.876	8.215	0.0	49.522	6.653	0.0	49.603	6.016
14	1492	1493	NS	1	0.0	52.966	2.484	0.0	51.356	2.514	0.0	55.794	1.894	0.0	58.129	2.711	0.0	50.048	2.343	0.0	51.26	2.019	0.0	58.753	1.904	0.0	58.198	1.715
15	1492	1493	SN	1	0.0	51.212	4.178	0.0	65.124	4.909	0.0	48.01	3.472	0.0	46.705	4.793	0.0	53.659	4.102	0.0	63.853	4.344	0.0	51.954	3.386	0.0	48.119	3.57
16	1492	1493	NS	1	0.0	52.966	2.484	0.0	51.356	2.514	0.0	55.794	1.894	0.0	58.129	2.711	0.0	50.048	2.343	0.0	51.26	2.019	0.0	58.753	1.904	0.0	58.198	1.715
17	1492	1493	SN	1	0.0	51.212	4.178	0.0	65.124	4.909	0.0	48.01	3.472	0.0	46.705	4.793	0.0	53.659	4.102	0.0	63.853	4.344	0.0	51.954	3.386	0.0	48.119	3.57
18	1492	1493	SN	1	0.0	51.212	4.178	0.0	65.124	4.909	0.0	48.01	3.472	0.0	46.705	4.793	0.0	53.659	4.102	0.0	63.853	4.344	0.0	51.954	3.386	0.0	48.119	3.57
19	1492	1493	SN	1	0.0	51.212	4.178	0.0	65.124	4.909	0.0	48.01	3.472	0.0	46.705	4.793	0.0	53.659	4.102	0.0	63.853	4.344	0.0	51.954	3.386	0.0	48.119	3.57
20	1492	1493	SN	1	0.0	51.571	1.178	0.0	48.515	1.287	0.0	42.696	0.976	0.0	48.084	1.408	0.0	52.994	1.182	0.0	53.502	1.133	0.0	44.123	1.017	0.0	47.424	0.994
21	1492	1493	SN	1	0.0	51.571	1.178	0.0	48.515	1.287	0.0	42.696	0.976	0.0	48.084	1.408	0.0	52.994	1.182	0.0	53.502	1.133	0.0	44.123	1.017	0.0	47.424	0.994
22	1492	1493	SN	1	0.0	51.571	1.178	0.0	48.515	1.287	0.0	42.696	0.976	0.0	48.084	1.408	0.0	52.994	1.182	0.0	53.502	1.133	0.0	44.123	1.017	0.0	47.424	0.994
23	1492	1493	NS	1	0.0	56.694	8.312	0.0	58.232	9.407	0.0	48.618	6.774	0.0	52.668	8.703	0.0	59.369	7.84	0.0	60.876	8.215	0.0	49.522	6.653	0.0	49.603	6.016
24	1493	1494	NS	1	0.0	51.937	1.47	0.0	47.467	1.558	0.0	51.39	1.432	0.0	49.594	2.127	0.0	51.103	1.468	0.0	48.703	1.278	0.0	49.58	1.427	0.0	47.019	1.413
25	1493	1494	NS	1	0.0	47.453	4.44	0.0	55.344	5.2	0.0	47.184	4.264	0.0	55.064	5.918	0.0	51.515	4.499	0.0	54.467	4.608	0.0	50.338	4.463	0.0	53.256	4.285
26	1493	1494	SN	1	0.0	52.781	5.962	0.0	52.487	7.7	0.0	55.711	5.743	0.0	50.022	7.666	0.0	56.373	6.333	0.0	53.868	7.228	0.0	62.419	6.219	0.0	46.736	6.592
27	1493	1494	NS	1	0.0	48.48	1.493	0.0	44.032	1.55	0.0	45.366	1.37	0.0	49.291	2.156	0.0	49.43	1.459	0.0	45.27	1.285	0.0	42.824	1.441	0.0	48.461	1.479
28	1493	1494	NS	1	0.0	47.453	4.44	0.0	55.344	5.2	0.0	47.184	4.264	0.0	55.064	5.918	0.0	51.515	4.499	0.0	54.467	4.608	0.0	50.338	4.463	0.0	53.256	4.285
29	1493	1494	NS	1	0.0	51.937	1.47	0.0	47.467	1.558	0.0	51.39	1.432	0.0	49.594	2.127	0.0	51.103	1.468	0.0	48.703	1.278	0.0	49.58	1.427	0.0	47.019	1.413
30	1493	1494	NS	1	0.0	47.453	4.44	0.0	55.344	5.2	0.0	47.184	4.264	0.0	55.064	5.918	0.0	51.515	4.499	0.0	54.467	4.608	0.0	50.338	4.463	0.0	53.256	4.285
31	1493	1494	SN	1	0.0	52.781	5.962	0.0	52.487	7.7	0.0	55.711	5.743	0.0	50.022	7.666	0.0	56.373	6.333	0.0	53.868	7.228	0.0	62.419	6.219	0.0	46.736	6.592

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

32	1493	1494	SN	1	0.0	52.846	2.132	0.0	51.237	2.696	0.0	45.565	2.06	0.0	49.113	3.083	0.0	56.816	2.24	0.0	51.1	2.448	0.0	49.137	2.303	0.0	51.781	2.353
33	1493	1494	SN	1	0.0	52.846	2.132	0.0	51.237	2.696	0.0	45.565	2.06	0.0	49.113	3.083	0.0	56.816	2.24	0.0	51.1	2.448	0.0	49.137	2.303	0.0	51.781	2.353
34	1493	1494	NS	1	0.0	51.937	1.47	0.0	47.467	1.558	0.0	51.39	1.432	0.0	49.594	2.127	0.0	51.103	1.468	0.0	48.703	1.278	0.0	49.58	1.427	0.0	47.019	1.413
35	1493	1494	NS	1	0.0	47.453	4.44	0.0	55.344	5.2	0.0	47.184	4.264	0.0	55.064	5.918	0.0	51.515	4.499	0.0	54.467	4.608	0.0	50.338	4.463	0.0	53.256	4.285
36	1493	1494	SN	1	0.0	52.781	5.962	0.0	52.487	7.7	0.0	55.711	5.743	0.0	50.022	7.666	0.0	56.373	6.333	0.0	53.868	7.228	0.0	62.419	6.219	0.0	46.736	6.592
37	1493	1494	SN	1	0.0	52.846	2.132	0.0	51.237	2.696	0.0	45.565	2.06	0.0	49.113	3.083	0.0	56.816	2.24	0.0	51.1	2.448	0.0	49.137	2.303	0.0	51.781	2.353
38	1493	1494	SN	1	0.0	52.846	2.132	0.0	51.237	2.696	0.0	45.565	2.06	0.0	49.113	3.083	0.0	56.816	2.24	0.0	51.1	2.448	0.0	49.137	2.303	0.0	51.781	2.353
39	1494	1495	SN	1	0.0	46.022	4.994	0.0	51.524	7.136	0.0	48.959	5.154	0.0	48.334	8.498	0.0	43.173	4.615	0.0	50.386	5.887	0.0	51.325	5.154	0.0	45.514	5.824
40	1494	1495	NS	1	0.0	56.288	6.404	0.0	58.596	8.338	0.0	47.402	5.984	0.0	54.369	8.142	0.0	58.374	6.673	0.0	60.249	7.619	0.0	53.15	6.901	0.0	57.034	6.652
41	1494	1495	SN	1	0.0	63.294	1.774	0.0	50.932	2.657	0.0	51.299	2.048	0.0	47.162	3.448	0.0	65.204	1.648	0.0	50.069	2.153	0.0	56.014	2.004	0.0	48.309	2.26
42	1494	1495	SN	1	0.0	46.022	4.994	0.0	51.524	7.136	0.0	48.959	5.154	0.0	48.334	8.498	0.0	43.173	4.615	0.0	50.386	5.887	0.0	51.325	5.154	0.0	45.514	5.824
43	1494	1495	NS	1	0.0	56.288	6.404	0.0	58.596	8.338	0.0	47.402	5.984	0.0	54.369	8.142	0.0	58.374	6.673	0.0	60.249	7.619	0.0	53.15	6.901	0.0	57.034	6.652
44	1494	1495	NS	1	0.0	63.987	2.053	0.0	47.013	2.801	0.0	45.534	2.12	0.0	47.539	2.951	0.0	67.88	2.061	0.0	49.347	2.573	0.0	47.218	2.264	0.0	48.27	2.196
45	1494	1495	SN	1	0.0	46.022	4.994	0.0	51.524	7.136	0.0	48.959	5.154	0.0	48.334	8.498	0.0	43.173	4.615	0.0	50.386	5.887	0.0	51.325	5.154	0.0	45.514	5.824
46	1494	1495	SN	1	0.0	46.022	4.994	0.0	51.524	7.136	0.0	48.959	5.154	0.0	48.334	8.498	0.0	43.173	4.615	0.0	50.386	5.887	0.0	51.325	5.154	0.0	45.514	5.824
47	1494	1495	NS	1	0.0	56.288	6.404	0.0	58.596	8.338	0.0	47.402	5.984	0.0	54.369	8.142	0.0	58.374	6.673	0.0	60.249	7.619	0.0	53.15	6.901	0.0	57.034	6.652
48	1494	1495	NS	1	0.0	63.987	2.053	0.0	47.013	2.801	0.0	45.534	2.12	0.0	47.539	2.951	0.0	67.88	2.061	0.0	49.347	2.573	0.0	47.218	2.264	0.0	48.27	2.196
49	1494	1495	SN	1	0.0	63.294	1.774	0.0	50.932	2.657	0.0	51.299	2.048	0.0	47.162	3.448	0.0	65.204	1.648	0.0	50.069	2.153	0.0	56.014	2.004	0.0	48.309	2.26
50	1494	1495	NS	1	0.0	56.288	6.404	0.0	58.596	8.338	0.0	47.402	5.984	0.0	54.369	8.142	0.0	58.374	6.673	0.0	60.249	7.619	0.0	53.15	6.901	0.0	57.034	6.652
51	1494	1495	SN	1	0.0	63.294	1.774	0.0	50.932	2.657	0.0	51.299	2.048	0.0	47.162	3.448	0.0	65.204	1.648	0.0	50.069	2.153	0.0	56.014	2.004	0.0	48.309	2.26
52	1494	1495	NS	1	0.0	63.987	2.053	0.0	47.013	2.801	0.0	45.534	2.12	0.0	47.539	2.951	0.0	67.88	2.061	0.0	49.347	2.573	0.0	47.218	2.264	0.0	48.27	2.196
53	1494	1495	NS	1	0.0	63.987	2.053	0.0	47.013	2.801	0.0	45.534	2.12	0.0	47.539	2.951	0.0	67.88	2.061	0.0	49.347	2.573	0.0	47.218	2.264	0.0	48.27	2.196
54	1494	1495	SN	1	0.0	63.294	1.774	0.0	50.932	2.657	0.0	51.299	2.048	0.0	47.162	3.448	0.0	65.204	1.648	0.0	50.069	2.153	0.0	56.014	2.004	0.0	48.309	2.26
55	1495	1496	NS	1	0.0	50.542	2.619	0.0	58.631	2.853	0.0	54.864	1.865	0.0	49.519	2.887	0.0	51.715	2.684	0.0	59.612	2.613	0.0	59.015	2.181	0.0	49.836	2.179
56	1495	1496	NS	1	0.0	53.418	8.688	0.0	52.392	10.003	0.0	46.334	6.389	0.0	56.34	8.633	0.0	52.088	8.806	0.0	53.269	9.487	0.0	47.22	7.128	0.0	54.743	7.222
57	1495	1496	SN	1	0.0	47.248	2.166	0.0	52.083	2.833	0.0	52.587	2.053	0.0	51.859	3.339	0.0	49.085	2.198	0.0	53.284	2.378	0.0	55.645	2.145	0.0	56.179	2.38
58	1495	1496	SN	1	0.0	50.015	7.131	0.0	57.346	8.359	0.0	58.135	5.784	0.0	55.089	8.763	0.0	51.226	7.165	0.0	58.065	7.246	0.0	58.892	6.366	0.0	56.533	6.658
59	1495	1496	SN	1	0.0	47.248	2.166	0.0	52.083	2.833	0.0	52.587	2.053	0.0	51.859	3.339	0.0	49.085	2.198	0.0	53.284	2.378	0.0	55.645	2.145	0.0	56.179	2.38
60	1495	1496	NS	1	0.0	50.542	2.619	0.0	58.631	2.853	0.0	54.864	1.865	0.0	49.519	2.887	0.0	51.715	2.684	0.0	59.612	2.613	0.0	59.015	2.181	0.0	49.836	2.179
61	1495	1496	SN	1	0.0	50.015	7.131	0.0	57.346	8.359	0.0	58.135	5.784	0.0	55.089	8.763	0.0	51.226	7.165	0.0	58.065	7.246	0.0	58.892	6.366	0.0	56.533	6.658
62	1495	1496	NS	1	0.0	53.418	8.688	0.0	52.392	10.003	0.0	46.334	6.389	0.0	56.34	8.633	0.0	52.088	8.806	0.0	53.269	9.487	0.0	47.22	7.128	0.0	54.743	7.222
63	1495	1496	NS	1	0.0	50.542	2.619	0.0	58.631	2.853	0.0	54.864	1.865	0.0	49.519	2.887	0.0	51.715	2.684	0.0	59.612	2.613	0.0	59.015	2.181	0.0	49.836	2.179
64	1495	1496	SN	1	0.0	50.015	7.131	0.0	57.346	8.359	0.0	58.135	5.784	0.0	55.089	8.763	0.0	51.226	7.165	0.0	58.065	7.246	0.0	58.892	6.366	0.0	56.533	6.658
65	1495	1496	NS	1	0.0	50.542	2.619	0.0	58.631	2.853	0.0	54.864	1.865	0.0	49.519	2.887	0.0	51.715	2.684	0.0	59.612	2.613	0.0	59.015	2.181	0.0	49.836	2.179
66	1495	1496	NS	1	0.0	52.425	8.637	0.0	54.755	9.97	0.0	51.987	6.311	0.0	56.025	8.569	0.0	52.988	8.771	0.0	52.289	9.564	0.0	49.964	7.249	0.0	54.095	7.236
67	1495	1496	SN	1	0.0	47.248	2.166	0.0	52.083	2.833	0.0	52.587	2.053	0.0	51.859	3.339	0.0	49.085	2.198	0.0	53.284	2.378	0.0	55.645	2.145	0.0	56.179	2.38

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1495	1496	SN	1	0.0	50.015	7.131	0.0	57.346	8.359	0.0	58.135	5.784	0.0	55.089	8.763	0.0	51.226	7.165	0.0	58.065	7.246	0.0	58.892	6.366	0.0	56.533	6.658
69	1495	1496	SN	1	0.0	47.248	2.166	0.0	52.083	2.833	0.0	52.587	2.053	0.0	51.859	3.339	0.0	49.085	2.198	0.0	53.284	2.378	0.0	55.645	2.145	0.0	56.179	2.38
70	1495	1496	NS	1	0.0	53.418	8.688	0.0	52.392	10.003	0.0	46.334	6.389	0.0	56.34	8.633	0.0	52.088	8.806	0.0	53.269	9.487	0.0	47.22	7.128	0.0	54.743	7.222
71	1496	1497	SN	1	0.0	51.121	1.182	0.0	52.446	1.606	0.0	61.861	1.194	0.0	60.882	2.575	0.0	49.016	1.121	0.0	49.65	1.174	0.0	59.602	1.095	0.0	57.89	1.288
72	1496	1497	NS	1	0.0	57.174	4.146	0.0	51.071	4.66	0.0	51.411	4.234	0.0	52.36	5.612	0.0	57.28	4.155	0.0	51.135	4.262	0.0	52.436	4.313	0.0	53.409	4.4
73	1496	1497	NS	1	0.0	48.593	1.148	0.0	42.56	1.253	0.0	49.939	1.305	0.0	47.962	1.838	0.0	49.681	1.209	0.0	42.995	1.176	0.0	51.494	1.374	0.0	48.318	1.327
74	1496	1497	NS	1	0.0	57.174	4.146	0.0	51.071	4.66	0.0	51.411	4.234	0.0	52.36	5.612	0.0	57.28	4.155	0.0	51.135	4.262	0.0	52.436	4.313	0.0	53.409	4.4
75	1496	1497	NS	1	0.0	57.174	4.146	0.0	51.071	4.66	0.0	51.411	4.234	0.0	52.36	5.612	0.0	57.28	4.155	0.0	51.135	4.262	0.0	52.436	4.313	0.0	53.409	4.4
76	1496	1497	SN	1	0.0	51.121	1.182	0.0	52.446	1.606	0.0	61.861	1.194	0.0	60.882	2.575	0.0	49.016	1.121	0.0	49.65	1.174	0.0	59.602	1.095	0.0	57.89	1.288
77	1496	1497	SN	1	0.0	54.925	3.713	0.0	47.751	5.137	0.0	63.286	3.322	0.0	44.122	6.024	0.0	57.845	3.402	0.0	48.409	3.956	0.0	63.087	3.066	0.0	45.65	3.627
78	1496	1497	NS	1	0.0	48.593	1.148	0.0	42.56	1.253	0.0	49.939	1.305	0.0	47.962	1.838	0.0	49.681	1.209	0.0	42.995	1.176	0.0	51.494	1.374	0.0	48.318	1.327
79	1496	1497	SN	1	0.0	54.925	3.713	0.0	47.751	5.137	0.0	63.286	3.322	0.0	44.122	6.024	0.0	57.845	3.402	0.0	48.409	3.956	0.0	63.087	3.066	0.0	45.65	3.627
80	1496	1497	NS	1	0.0	57.174	4.146	0.0	51.071	4.66	0.0	51.411	4.234	0.0	52.36	5.612	0.0	57.28	4.155	0.0	51.135	4.262	0.0	52.436	4.313	0.0	53.409	4.4
81	1496	1497	SN	1	0.0	51.121	1.182	0.0	52.446	1.606	0.0	61.861	1.194	0.0	60.882	2.575	0.0	49.016	1.121	0.0	49.65	1.174	0.0	59.602	1.095	0.0	57.89	1.288
82	1496	1497	SN	1	0.0	54.925	3.713	0.0	47.751	5.137	0.0	63.286	3.322	0.0	44.122	6.024	0.0	57.845	3.402	0.0	48.409	3.956	0.0	63.087	3.066	0.0	45.65	3.627
83	1496	1497	NS	1	0.0	48.593	1.148	0.0	42.56	1.253	0.0	49.939	1.305	0.0	47.962	1.838	0.0	49.681	1.209	0.0	42.995	1.176	0.0	51.494	1.374	0.0	48.318	1.327
84	1496	1497	SN	1	0.0	51.121	1.182	0.0	52.446	1.606	0.0	61.861	1.194	0.0	60.882	2.575	0.0	49.016	1.121	0.0	49.65	1.174	0.0	59.602	1.095	0.0	57.89	1.288
85	1496	1497	NS	1	0.0	48.593	1.148	0.0	42.56	1.253	0.0	49.939	1.305	0.0	47.962	1.838	0.0	49.681	1.209	0.0	42.995	1.176	0.0	51.494	1.374	0.0	48.318	1.327
86	1496	1497	SN	1	0.0	54.925	3.713	0.0	47.751	5.137	0.0	63.286	3.322	0.0	44.122	6.024	0.0	57.845	3.402	0.0	48.409	3.956	0.0	63.087	3.066	0.0	45.65	3.627
87	1497	1498	NS	1	0.0	52.004	4.896	0.0	58.781	6.131	0.0	52.089	4.092	0.0	49.377	6.746	0.0	49.517	4.618	0.0	57.64	5.125	0.0	58.423	3.922	0.0	49.901	4.443
88	1497	1498	SN	1	0.0	56.569	6.702	0.0	53.494	8.376	0.0	45.117	5.92	0.0	51.644	8.77	0.0	53.896	6.643	0.0	57.085	7.406	0.0	45.196	6.005	0.0	52.103	6.515
89	1497	1498	SN	1	0.0	57.061	2.033	0.0	51.452	2.731	0.0	46.201	1.883	0.0	52.999	3.302	0.0	53.116	2.031	0.0	50.773	2.293	0.0	53.119	1.908	0.0	57.627	2.179
90	1497	1498	SN	1	0.0	56.569	6.702	0.0	53.494	8.376	0.0	45.117	5.92	0.0	51.644	8.77	0.0	53.896	6.643	0.0	57.085	7.406	0.0	45.196	6.005	0.0	52.103	6.515
91	1497	1498	NS	1	0.0	52.004	4.896	0.0	58.781	6.131	0.0	52.089	4.092	0.0	49.377	6.746	0.0	49.517	4.618	0.0	57.64	5.125	0.0	58.423	3.922	0.0	49.901	4.443
92	1497	1498	NS	1	0.0	44.642	1.493	0.0	51.851	1.73	0.0	44.086	1.45	0.0	48.888	2.293	0.0	45.243	1.339	0.0	49.495	1.468	0.0	41.515	1.384	0.0	48.428	1.374
93	1497	1498	NS	1	0.0	44.642	1.493	0.0	51.851	1.73	0.0	44.086	1.45	0.0	48.888	2.293	0.0	45.243	1.339	0.0	49.495	1.468	0.0	41.515	1.384	0.0	48.428	1.374
94	1497	1498	SN	1	0.0	56.569	6.702	0.0	53.494	8.376	0.0	45.117	5.92	0.0	51.644	8.77	0.0	53.896	6.643	0.0	57.085	7.406	0.0	45.196	6.005	0.0	52.103	6.515
95	1497	1498	NS	1	0.0	52.004	4.896	0.0	58.781	6.131	0.0	52.089	4.092	0.0	49.377	6.746	0.0	49.517	4.618	0.0	57.64	5.125	0.0	58.423	3.922	0.0	49.901	4.443
96	1497	1498	SN	1	0.0	57.061	2.033	0.0	51.452	2.731	0.0	46.201	1.883	0.0	52.999	3.302	0.0	53.116	2.031	0.0	50.773	2.293	0.0	53.119	1.908	0.0	57.627	2.179
97	1497	1498	SN	1	0.0	57.061	2.033	0.0	51.452	2.731	0.0	46.201	1.883	0.0	52.999	3.302	0.0	53.116	2.031	0.0	50.773	2.293	0.0	53.119	1.908	0.0	57.627	2.179
98	1497	1498	SN	1	0.0	56.569	6.702	0.0	53.494	8.376	0.0	45.117	5.92	0.0	51.644	8.77	0.0	53.896	6.643	0.0	57.085	7.406	0.0	45.196	6.005	0.0	52.103	6.515
99	1497	1498	NS	1	0.0	44.642	1.493	0.0	51.851	1.73	0.0	44.086	1.45	0.0	48.888	2.293	0.0	45.243	1.339	0.0	49.495	1.468	0.0	41.515	1.384	0.0	48.428	1.374
100	1497	1498	NS	1	0.0	52.004	4.896	0.0	58.781	6.131	0.0	52.089	4.092	0.0	49.377	6.746	0.0	49.517	4.618	0.0	57.64	5.125	0.0	58.423	3.922	0.0	49.901	4.443
101	1497	1498	SN	1	0.0	57.061	2.033	0.0	51.452	2.731	0.0	46.201	1.883	0.0	52.999	3.302	0.0	53.116	2.031	0.0	50.773	2.293	0.0	53.119	1.908	0.0	57.627	2.179
102	1497	1498	NS	1	0.0	44.642	1.493	0.0	51.851	1.73	0.0	44.086	1.45	0.0	48.888	2.293	0.0	45.243	1.339	0.0	49.495	1.468	0.0	41.515	1.384	0.0	48.428	1.374
103	1498	1499	SN	1	0.0	48.198	2.096	0.0	48.772	2.174	0.0	49.513	1.805	0.0	55.759	2.534	0.0	46.658	2.06	0.0	48.043	1.907	0.0	50.857	1.798	0.0	59.138	1.787

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1498	1499	NS	1	0.0	53.679	6.058	0.0	53.011	8.128	0.0	51.905	5.634	0.0	42.716	8.786	0.0	52.844	5.603	0.0	54.159	6.699	0.0	51.347	5.25	0.0	44.283	5.812
105	1498	1499	SN	1	0.0	55.52	6.988	0.0	57.482	7.625	0.0	48.621	5.841	0.0	62.211	7.866	0.0	58.808	6.811	0.0	56.099	6.757	0.0	49.548	6.054	0.0	67.84	5.804
106	1498	1499	NS	1	0.0	54.403	6.116	0.0	53.381	8.086	0.0	52.884	5.627	0.0	47.235	8.85	0.0	52.37	5.712	0.0	54.315	6.716	0.0	56.305	5.215	0.0	45.738	5.719
107	1498	1499	SN	1	0.0	55.52	6.988	0.0	57.482	7.625	0.0	48.621	5.841	0.0	62.211	7.866	0.0	58.808	6.811	0.0	56.099	6.757	0.0	49.548	6.054	0.0	67.84	5.804
108	1498	1499	SN	1	0.0	48.198	2.096	0.0	48.772	2.179	0.0	49.513	1.803	0.0	55.759	2.549	0.0	46.658	2.06	0.0	48.043	1.916	0.0	50.857	1.794	0.0	59.138	1.794
109	1498	1499	NS	1	0.0	54.403	6.116	0.0	53.381	8.086	0.0	52.884	5.627	0.0	47.235	8.85	0.0	52.37	5.712	0.0	54.315	6.716	0.0	56.305	5.215	0.0	45.738	5.719
110	1498	1499	SN	1	0.0	48.198	2.096	0.0	48.772	2.179	0.0	49.513	1.803	0.0	55.759	2.549	0.0	46.658	2.06	0.0	48.043	1.916	0.0	50.857	1.794	0.0	59.138	1.794
111	1498	1499	NS	1	0.0	47.428	1.831	0.0	58.832	2.473	0.0	52.047	1.833	0.0	56.472	3.298	0.0	46.393	1.649	0.0	56.826	2.016	0.0	53.045	1.682	0.0	52.177	1.93
112	1498	1499	SN	1	0.0	48.198	2.096	0.0	48.772	2.179	0.0	49.513	1.803	0.0	55.759	2.549	0.0	46.658	2.06	0.0	48.043	1.916	0.0	50.857	1.794	0.0	59.138	1.794
113	1498	1499	NS	1	0.0	50.972	1.829	0.0	48.006	2.484	0.0	51.905	1.833	0.0	50.828	3.278	0.0	52.844	1.674	0.0	48.027	1.999	0.0	50.38	1.693	0.0	49.239	1.937
114	1498	1499	SN	1	0.0	55.52	6.988	0.0	57.482	7.625	0.0	48.621	5.841	0.0	62.211	7.866	0.0	58.808	6.811	0.0	56.099	6.757	0.0	49.548	6.054	0.0	67.84	5.804
115	1498	1499	NS	1	0.0	47.428	1.831	0.0	58.832	2.473	0.0	52.047	1.833	0.0	56.472	3.298	0.0	46.393	1.649	0.0	56.826	2.016	0.0	53.045	1.682	0.0	52.177	1.93
116	1498	1499	SN	1	0.0	55.52	6.988	0.0	57.482	7.581	0.0	48.621	5.841	0.0	62.211	7.864	0.0	58.808	6.811	0.0	56.099	6.695	0.0	49.548	6.054	0.0	67.84	5.799
117	1499	1500	NS	1	0.0	40.507	0.881	0.0	44.206	0.975	0.0	48.679	0.994	0.0	43.516	1.399	0.0	40.599	0.931	0.0	47.069	0.84	0.0	48.466	0.975	0.0	42.028	0.895
118	1499	1500	NS	1	0.0	42.594	0.873	0.0	43.528	1.001	0.0	43.763	0.969	0.0	53.82	1.387	0.0	44.243	0.906	0.0	45.244	0.847	0.0	46.204	0.934	0.0	50.975	0.872
119	1499	1500	NS	1	0.0	51.903	3.328	0.0	54.901	3.949	0.0	48.087	3.211	0.0	44.787	4.343	0.0	51.339	3.252	0.0	57.437	3.357	0.0	50.825	3.04	0.0	40.013	3.052
120	1499	1500	NS	1	0.0	42.594	0.873	0.0	43.528	1.001	0.0	43.763	0.969	0.0	53.82	1.387	0.0	44.243	0.906	0.0	45.244	0.847	0.0	46.204	0.934	0.0	50.975	0.872
121	1499	1500	NS	1	0.0	51.903	3.328	0.0	54.901	3.949	0.0	48.087	3.211	0.0	44.787	4.343	0.0	51.339	3.252	0.0	57.437	3.357	0.0	50.825	3.04	0.0	40.013	3.052
122	1499	1500	NS	1	0.0	40.507	0.881	0.0	44.206	0.975	0.0	48.679	0.994	0.0	43.516	1.399	0.0	40.599	0.931	0.0	47.069	0.84	0.0	48.466	0.975	0.0	42.028	0.895
123	1499	1500	SN	1	0.0	61.68	6.82	0.0	59.066	7.365	0.0	49.733	6.048	0.0	51.673	7.439	0.0	57.89	6.778	0.0	58.154	6.437	0.0	49.082	5.7	0.0	54.138	5.668
124	1499	1500	SN	1	0.0	61.68	6.82	0.0	59.066	7.365	0.0	49.733	6.048	0.0	51.673	7.439	0.0	57.89	6.778	0.0	58.154	6.437	0.0	49.082	5.7	0.0	54.138	5.668
125	1499	1500	NS	1	0.0	46.682	3.319	0.0	47.887	3.932	0.0	48.044	3.005	0.0	57.182	4.257	0.0	48.99	3.277	0.0	50.02	3.34	0.0	43.432	2.998	0.0	51.524	2.945
126	1499	1500	NS	1	0.0	46.682	3.319	0.0	47.887	3.932	0.0	48.044	3.005	0.0	57.182	4.257	0.0	48.99	3.277	0.0	50.02	3.34	0.0	43.432	2.998	0.0	51.524	2.945
127	1499	1500	SN	1	0.0	51.592	2.155	0.0	50.485	2.124	0.0	48.191	1.925	0.0	60.641	2.469	0.0	51.486	2.113	0.0	54.106	1.772	0.0	49.901	1.872	0.0	56.004	1.659
128	1499	1500	SN	1	0.0	51.592	2.155	0.0	50.485	2.124	0.0	48.191	1.925	0.0	60.641	2.469	0.0	51.486	2.113	0.0	54.106	1.772	0.0	49.901	1.872	0.0	56.004	1.659
129	1499	1500	SN	1	0.0	51.592	2.155	0.0	50.485	2.124	0.0	48.191	1.925	0.0	60.641	2.469	0.0	51.486	2.113	0.0	54.106	1.772	0.0	49.901	1.872	0.0	56.004	1.659
130	1499	1500	SN	1	0.0	61.68	6.82	0.0	59.066	7.365	0.0	49.733	6.048	0.0	51.673	7.439	0.0	57.89	6.778	0.0	58.154	6.437	0.0	49.082	5.7	0.0	54.138	5.668
131	1500	1501	NS	1	0.0	54.215	6.553	0.0	64.969	7.568	0.0	52.921	5.504	0.0	56.168	7.438	0.0	54.156	6.435	0.0	65.053	6.773	0.0	57.216	5.753	0.0	53.365	5.634
132	1500	1501	SN	1	0.0	57.241	1.098	0.0	55.152	1.157	0.0	50.754	1.037	0.0	53.124	1.75	0.0	58.153	0.948	0.0	51.511	0.849	0.0	54.192	0.874	0.0	51.897	0.824
133	1500	1501	NS	1	0.0	54.215	6.553	0.0	64.969	7.568	0.0	52.921	5.504	0.0	56.168	7.438	0.0	54.156	6.435	0.0	65.053	6.773	0.0	57.216	5.753	0.0	53.365	5.634
134	1500	1501	SN	1	0.0	66.046	3.201	0.0	48.743	3.687	0.0	49.606	3.295	0.0	53.412	4.589	0.0	64.251	2.847	0.0	49.344	2.936	0.0	48.796	2.99	0.0	50.357	2.668
135	1500	1501	NS	1	0.0	47.907	2.024	0.0	47.572	2.155	0.0	45.663	1.942	0.0	54.043	2.609	0.0	50.8	2.029	0.0	48.229	1.892	0.0	44.628	1.992	0.0	52.447	1.879
136	1500	1501	SN	1	0.0	57.241	1.098	0.0	55.152	1.157	0.0	50.754	1.037	0.0	53.124	1.75	0.0	58.153	0.948	0.0	51.511	0.849	0.0	54.192	0.874	0.0	51.897	0.824
137	1500	1501	NS	1	0.0	54.215	6.553	0.0	64.969	7.568	0.0	52.921	5.504	0.0	56.168	7.438	0.0	54.156	6.435	0.0	65.053	6.773	0.0	57.216	5.753	0.0	53.365	5.634
138	1500	1501	SN	1	0.0	66.046	3.201	0.0	48.743	3.687	0.0	49.606	3.295	0.0	53.412	4.589	0.0	64.251	2.847	0.0	49.344	2.936	0.0	48.796	2.99	0.0	50.357	2.668
139	1500	1501	SN	1	0.0	57.241	1.098	0.0	55.152	1.157	0.0	50.754	1.037	0.0	53.124	1.75	0.0	58.153	0.948	0.0	51.511	0.849	0.0	54.192	0.874	0.0	51.897	0.824

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	1500	1501	NS	1	0.0	54.215	6.553	0.0	64.969	7.568	0.0	52.921	5.504	0.0	56.168	7.438	0.0	54.156	6.435	0.0	65.053	6.773	0.0	57.216	5.753	0.0	53.365	5.634
141	1500	1501	SN	1	0.0	66.046	3.201	0.0	48.743	3.687	0.0	49.606	3.295	0.0	53.412	4.589	0.0	64.251	2.847	0.0	49.344	2.936	0.0	48.796	2.99	0.0	50.357	2.668
142	1500	1501	NS	1	0.0	47.907	2.024	0.0	47.572	2.155	0.0	45.663	1.942	0.0	54.043	2.609	0.0	50.8	2.029	0.0	48.229	1.892	0.0	44.628	1.992	0.0	52.447	1.879
143	1500	1501	NS	1	0.0	47.907	2.024	0.0	47.572	2.155	0.0	45.663	1.942	0.0	54.043	2.609	0.0	50.8	2.029	0.0	48.229	1.892	0.0	44.628	1.992	0.0	52.447	1.879
144	1500	1501	SN	1	0.0	66.046	3.201	0.0	48.743	3.687	0.0	49.606	3.295	0.0	53.412	4.589	0.0	64.251	2.847	0.0	49.344	2.936	0.0	48.796	2.99	0.0	50.357	2.668
145	1501	1502	NS	1	0.0	47.184	5.319	0.0	52.655	6.724	0.0	54.677	4.734	0.0	50.027	7.161	0.0	47.932	5.42	0.0	55.695	6.022	0.0	56.369	5.068	0.0	50.503	5.471
146	1501	1502	SN	1	0.0	52.196	6.225	0.0	48.905	6.631	0.0	55.621	5.22	0.0	54.49	7.563	0.0	52.059	6.073	0.0	48.315	5.838	0.0	59.128	5.433	0.0	51.488	5.521
147	1501	1502	NS	1	0.0	47.184	5.319	0.0	52.655	6.724	0.0	54.677	4.734	0.0	50.027	7.161	0.0	47.932	5.42	0.0	55.695	6.022	0.0	56.369	5.068	0.0	50.503	5.471
148	1501	1502	SN	1	0.0	52.196	6.225	0.0	48.905	6.631	0.0	55.621	5.22	0.0	54.49	7.563	0.0	52.059	6.073	0.0	48.315	5.838	0.0	59.128	5.433	0.0	51.488	5.521
149	1501	1502	SN	1	0.0	47.241	1.888	0.0	49.702	2.156	0.0	56.176	1.765	0.0	52.754	2.652	0.0	48.778	1.753	0.0	53.29	1.855	0.0	52.176	1.827	0.0	47.797	1.837
150	1501	1502	NS	1	0.0	46.461	1.796	0.0	50.896	2.151	0.0	42.901	1.736	0.0	53.853	2.835	0.0	48.859	1.786	0.0	53.687	1.871	0.0	42.788	1.834	0.0	53.828	1.915
151	1501	1502	NS	1	0.0	46.461	1.796	0.0	50.896	2.151	0.0	42.901	1.736	0.0	53.853	2.835	0.0	48.859	1.786	0.0	53.687	1.871	0.0	42.788	1.834	0.0	53.828	1.915
152	1501	1502	SN	1	0.0	47.241	1.888	0.0	49.702	2.156	0.0	56.176	1.765	0.0	52.754	2.652	0.0	48.778	1.753	0.0	53.29	1.855	0.0	52.176	1.827	0.0	47.797	1.837
153	1501	1502	NS	1	0.0	47.184	5.319	0.0	52.655	6.724	0.0	54.677	4.734	0.0	50.027	7.161	0.0	47.932	5.42	0.0	55.695	6.022	0.0	56.369	5.068	0.0	50.503	5.471
154	1501	1502	NS	1	0.0	46.461	1.796	0.0	50.896	2.151	0.0	42.901	1.736	0.0	53.853	2.835	0.0	48.859	1.786	0.0	53.687	1.871	0.0	42.788	1.834	0.0	53.828	1.915
155	1501	1502	SN	1	0.0	52.196	6.225	0.0	48.905	6.631	0.0	55.621	5.22	0.0	54.49	7.563	0.0	52.059	6.073	0.0	48.315	5.838	0.0	59.128	5.433	0.0	51.488	5.521
156	1501	1502	NS	1	0.0	46.461	1.796	0.0	50.896	2.151	0.0	42.901	1.736	0.0	53.853	2.835	0.0	48.859	1.786	0.0	53.687	1.871	0.0	42.788	1.834	0.0	53.828	1.915
157	1501	1502	SN	1	0.0	52.196	6.225	0.0	48.905	6.631	0.0	55.621	5.22	0.0	54.49	7.563	0.0	52.059	6.073	0.0	48.315	5.838	0.0	59.128	5.433	0.0	51.488	5.521
158	1501	1502	SN	1	0.0	47.241	1.888	0.0	49.702	2.156	0.0	56.176	1.765	0.0	52.754	2.652	0.0	48.778	1.753	0.0	53.29	1.855	0.0	52.176	1.827	0.0	47.797	1.837
159	1501	1502	NS	1	0.0	47.184	5.319	0.0	52.655	6.724	0.0	54.677	4.734	0.0	50.027	7.161	0.0	47.932	5.42	0.0	55.695	6.022	0.0	56.369	5.068	0.0	50.503	5.471
160	1502	1503	NS	1	0.0	51.889	6.508	0.0	46.902	8.077	0.0	48.158	5.657	0.0	56.278	8.637	0.0	52.083	6.44	0.0	46.804	7.028	0.0	51.928	6.105	0.0	56.14	6.283
161	1502	1503	SN	1	0.0	64.196	1.911	0.0	52.513	2.194	0.0	53.983	1.779	0.0	51.322	2.443	0.0	62.691	1.985	0.0	52.093	1.848	0.0	51.977	1.99	0.0	55.096	1.736
162	1502	1503	NS	1	0.0	51.889	6.508	0.0	46.902	8.077	0.0	48.158	5.657	0.0	56.278	8.637	0.0	52.083	6.44	0.0	46.804	7.028	0.0	51.928	6.105	0.0	56.14	6.283
163	1502	1503	SN	1	0.0	53.802	6.823	0.0	52.765	7.736	0.0	52.074	5.461	0.0	51.724	7.285	0.0	56.518	6.89	0.0	56.831	6.758	0.0	50.334	5.731	0.0	48.582	5.777
164	1502	1503	SN	1	0.0	57.333	6.755	0.0	50.966	7.77	0.0	52.095	5.397	0.0	44.356	7.371	0.0	57.617	6.848	0.0	53.808	6.884	0.0	50.689	5.752	0.0	45.192	5.677
165	1502	1503	SN	1	0.0	47.907	1.901	0.0	53.99	2.196	0.0	47.965	1.794	0.0	48.587	2.514	0.0	51.996	1.998	0.0	55.637	1.831	0.0	50.197	1.937	0.0	50.901	1.812
166	1502	1503	NS	1	0.0	51.889	6.508	0.0	46.902	8.077	0.0	48.158	5.657	0.0	56.278	8.637	0.0	52.083	6.44	0.0	46.804	7.028	0.0	51.928	6.105	0.0	56.14	6.283
167	1502	1503	NS	1	0.0	50.09	1.969	0.0	41.758	2.626	0.0	51.17	2.085	0.0	54.027	3.274	0.0	53.082	1.977	0.0	43.298	2.187	0.0	50.76	2.211	0.0	53.768	2.244
168	1502	1503	NS	1	0.0	50.09	1.969	0.0	41.758	2.626	0.0	51.17	2.085	0.0	54.027	3.274	0.0	53.082	1.977	0.0	43.298	2.187	0.0	50.76	2.211	0.0	53.768	2.244
169	1502	1503	NS	1	0.0	51.889	6.508	0.0	46.902	8.077	0.0	48.158	5.657	0.0	56.278	8.637	0.0	52.083	6.44	0.0	46.804	7.028	0.0	51.928	6.105	0.0	56.14	6.283
170	1502	1503	NS	1	0.0	50.09	1.969	0.0	41.758	2.626	0.0	51.17	2.085	0.0	54.027	3.274	0.0	53.082	1.977	0.0	43.298	2.187	0.0	50.76	2.211	0.0	53.768	2.244
171	1502	1503	NS	1	0.0	50.09	1.969	0.0	41.758	2.626	0.0	51.17	2.085	0.0	54.027	3.274	0.0	53.082	1.977	0.0	43.298	2.187	0.0	50.76	2.211	0.0	53.768	2.244
172	1502	1503	SN	1	0.0	53.802	6.823	0.0	52.765	7.736	0.0	52.074	5.461	0.0	51.724	7.285	0.0	56.518	6.89	0.0	56.831	6.758	0.0	50.334	5.731	0.0	48.582	5.777
173	1502	1503	SN	1	0.0	47.907	1.901	0.0	53.99	2.196	0.0	47.965	1.794	0.0	48.587	2.514	0.0	51.996	1.998	0.0	55.637	1.831	0.0	50.197	1.937	0.0	50.901	1.812
174	1502	1503	SN	1	0.0	57.333	6.755	0.0	50.966	7.77	0.0	52.095	5.397	0.0	44.356	7.371	0.0	57.617	6.848	0.0	53.808	6.884	0.0	50.689	5.752	0.0	45.192	5.677
175	1502	1503	SN	1	0.0	64.196	1.911	0.0	52.513	2.194	0.0	53.983	1.779	0.0	51.322	2.443	0.0	62.691	1.985	0.0	52.093	1.848	0.0	51.977	1.99	0.0	55.096	1.736

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	1503	1504	SN	1	0.0	55.57	2.126	0.0	55.135	2.282	0.0	49.106	1.854	0.0	54.461	2.381	0.0	57.656	2.263	0.0	56.237	2.048	0.0	50.66	1.933	0.0	51.734	1.988
177	1503	1504	NS	1	0.0	53.613	6.187	0.0	58.472	7.765	0.0	61.614	5.735	0.0	58.944	8.33	0.0	52.627	6.179	0.0	58.581	7.13	0.0	63.176	6.467	0.0	56.878	6.683
178	1503	1504	SN	1	0.0	52.61	2.084	0.0	49.199	2.278	0.0	48.918	1.822	0.0	51.22	2.391	0.0	52.299	2.181	0.0	51.889	2.019	0.0	50.854	1.91	0.0	52.333	1.997
179	1503	1504	SN	1	0.0	55.57	2.126	0.0	55.135	2.282	0.0	49.106	1.854	0.0	54.461	2.381	0.0	57.656	2.263	0.0	56.237	2.048	0.0	50.66	1.933	0.0	51.734	1.988
180	1503	1504	SN	1	0.0	53.959	7.024	0.0	51.582	7.239	0.0	54.83	6.213	0.0	48.684	7.398	0.0	51.949	7.184	0.0	52.752	6.918	0.0	58.682	6.384	0.0	48.414	6.417
181	1503	1504	NS	1	0.0	45.732	2.011	0.0	58.515	2.531	0.0	49.187	2.117	0.0	49.092	2.86	0.0	48.786	2.103	0.0	62.688	2.339	0.0	48.136	2.323	0.0	51.16	2.164
182	1503	1504	NS	1	0.0	54.335	6.179	0.0	58.514	7.68	0.0	55.069	5.756	0.0	53.571	8.337	0.0	53.337	6.052	0.0	58.225	7.037	0.0	60.254	6.524	0.0	52.577	6.618
183	1503	1504	SN	1	0.0	57.892	7.1	0.0	50.952	7.128	0.0	55.989	6.1	0.0	57.343	7.398	0.0	57.086	7.21	0.0	52.457	6.825	0.0	60.801	6.298	0.0	62.958	6.538
184	1503	1504	NS	1	0.0	54.335	6.179	0.0	58.514	7.68	0.0	55.069	5.756	0.0	53.571	8.337	0.0	53.337	6.052	0.0	58.225	7.037	0.0	60.254	6.524	0.0	52.577	6.618
185	1503	1504	NS	1	0.0	46.695	1.981	0.0	51.003	2.505	0.0	43.986	2.103	0.0	54.38	2.88	0.0	46.425	2.108	0.0	52.591	2.312	0.0	47.433	2.357	0.0	56.13	2.205
186	1503	1504	NS	1	0.0	46.695	1.981	0.0	51.003	2.505	0.0	43.986	2.103	0.0	54.38	2.88	0.0	46.425	2.108	0.0	52.591	2.312	0.0	47.433	2.357	0.0	56.13	2.205
187	1503	1504	SN	1	0.0	53.959	7.024	0.0	51.582	7.239	0.0	54.83	6.213	0.0	48.684	7.398	0.0	51.949	7.184	0.0	52.752	6.918	0.0	58.682	6.384	0.0	48.414	6.417
188	1503	1504	SN	1	0.0	57.892	7.1	0.0	50.952	7.128	0.0	55.989	6.1	0.0	57.343	7.398	0.0	57.086	7.21	0.0	52.457	6.825	0.0	60.801	6.298	0.0	62.958	6.538
189	1503	1504	SN	1	0.0	52.61	2.084	0.0	49.199	2.278	0.0	48.918	1.822	0.0	51.22	2.391	0.0	52.299	2.181	0.0	51.889	2.019	0.0	50.854	1.91	0.0	52.333	1.997
190	1503	1504	NS	1	0.0	45.732	2.011	0.0	58.515	2.531	0.0	49.187	2.117	0.0	49.092	2.86	0.0	48.786	2.103	0.0	62.688	2.339	0.0	48.136	2.323	0.0	51.16	2.164
191	1504	1505	NS	1	0.0	49.114	6.08	0.0	53.645	7.227	0.0	48.308	5.46	0.0	51.186	8.087	0.0	51.81	5.953	0.0	57.381	6.271	0.0	50.553	5.31	0.0	56.342	5.983
192	1504	1505	NS	1	0.0	53.554	1.816	0.0	53.803	2.334	0.0	48.008	1.83	0.0	58.931	3.035	0.0	52.768	1.74	0.0	52.69	1.927	0.0	49.902	1.837	0.0	55.531	2.055
193	1504	1505	NS	1	0.0	49.114	6.08	0.0	53.645	7.227	0.0	48.308	5.46	0.0	51.186	8.087	0.0	51.81	5.953	0.0	57.381	6.271	0.0	50.553	5.31	0.0	56.342	5.983
194	1504	1505	NS	1	0.0	53.554	1.816	0.0	53.803	2.334	0.0	48.008	1.83	0.0	58.931	3.035	0.0	52.768	1.74	0.0	52.69	1.927	0.0	49.902	1.837	0.0	55.531	2.055
195	1504	1505	NS	1	0.0	49.601	1.803	0.0	47.634	2.355	0.0	44.114	1.898	0.0	50.646	3.06	0.0	48.817	1.725	0.0	46.742	1.986	0.0	49.101	1.814	0.0	51.918	2.005
196	1504	1505	SN	1	0.0	46.585	2.205	0.0	47.419	2.952	0.0	46.614	2.339	0.0	48.477	3.416	0.0	51.202	2.372	0.0	50.249	2.744	0.0	48.223	2.456	0.0	47.883	2.75
197	1504	1505	SN	1	0.0	46.585	2.205	0.0	47.419	2.952	0.0	46.614	2.339	0.0	48.477	3.416	0.0	51.202	2.372	0.0	50.249	2.744	0.0	48.223	2.456	0.0	47.883	2.75
198	1504	1505	NS	1	0.0	45.397	6.114	0.0	47.623	7.346	0.0	45.145	5.502	0.0	47.041	8.258	0.0	45.43	6.071	0.0	49.061	6.339	0.0	46.124	5.381	0.0	44.16	6.112
199	1504	1505	SN	1	0.0	52.937	6.84	0.0	59.926	8.644	0.0	50.907	6.838	0.0	46.797	9.13	0.0	58.476	7.202	0.0	59.363	8.071	0.0	50.566	7.477	0.0	49.923	7.829
200	1504	1505	SN	1	0.0	52.937	6.84	0.0	59.926	8.644	0.0	50.907	6.838	0.0	46.797	9.13	0.0	58.476	7.202	0.0	59.363	8.071	0.0	50.566	7.477	0.0	49.923	7.829
201	1504	1505	NS	1	0.0	45.397	6.114	0.0	47.623	7.346	0.0	45.145	5.502	0.0	47.041	8.258	0.0	45.43	6.071	0.0	49.061	6.339	0.0	46.124	5.381	0.0	44.16	6.112
202	1504	1505	SN	1	0.0	52.937	6.84	0.0	59.926	8.644	0.0	50.907	6.838	0.0	46.797	9.13	0.0	58.476	7.202	0.0	59.363	8.071	0.0	50.566	7.477	0.0	49.923	7.829
203	1504	1505	NS	1	0.0	49.601	1.803	0.0	47.634	2.355	0.0	44.114	1.898	0.0	50.646	3.06	0.0	48.817	1.725	0.0	46.742	1.986	0.0	49.101	1.814	0.0	51.918	2.005
204	1504	1505	SN	1	0.0	46.585	2.205	0.0	47.419	2.952	0.0	46.614	2.339	0.0	48.477	3.416	0.0	51.202	2.372	0.0	50.249	2.744	0.0	48.223	2.456	0.0	47.883	2.75
205	1505	1506	SN	1	0.0	50.955	1.761	0.0	56.291	2.297	0.0	50.011	1.871	0.0	51.64	2.979	0.0	50.931	1.721	0.0	54.818	1.956	0.0	46.606	1.931	0.0	52.816	2.146
206	1505	1506	SN	1	0.0	50.955	1.761	0.0	56.291	2.297	0.0	50.011	1.871	0.0	51.64	2.979	0.0	50.931	1.721	0.0	54.818	1.956	0.0	46.606	1.931	0.0	52.816	2.146
207	1505	1506	NS	1	0.0	51.636	1.693	0.0	44.767	1.847	0.0	48.311	1.401	0.0	53.138	2.342	0.0	50.482	1.613	0.0	43.479	1.549	0.0	48.487	1.399	0.0	50.155	1.524
208	1505	1506	SN	1	0.0	50.287	5.829	0.0	54.569	6.881	0.0	47.149	5.276	0.0	46.231	7.609	0.0	48.516	6.015	0.0	54.718	6.324	0.0	48.556	5.702	0.0	46.416	5.923
209	1505	1506	SN	1	0.0	50.955	1.761	0.0	56.291	2.297	0.0	50.011	1.871	0.0	51.64	2.979	0.0	50.931	1.721	0.0	54.818	1.956	0.0	46.606	1.931	0.0	52.816	2.146
210	1505	1506	SN	1	0.0	50.287	5.829	0.0	54.569	6.881	0.0	47.149	5.276	0.0	46.231	7.609	0.0	48.516	6.015	0.0	54.718	6.324	0.0	48.556	5.702	0.0	46.416	5.923
211	1505	1506	NS	1	0.0	51.636	1.693	0.0	44.767	1.847	0.0	48.311	1.401	0.0	53.138	2.342	0.0	50.482	1.613	0.0	43.479	1.549	0.0	48.487	1.399	0.0	50.155	1.524

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	1505	1506	NS	1	0.0	51.636	1.693	0.0	44.767	1.847	0.0	48.311	1.401	0.0	53.138	2.342	0.0	50.482	1.613	0.0	43.479	1.549	0.0	48.487	1.399	0.0	50.155	1.524
213	1505	1506	SN	1	0.0	50.287	5.829	0.0	54.569	6.881	0.0	47.149	5.276	0.0	46.231	7.609	0.0	48.516	6.015	0.0	54.718	6.324	0.0	48.556	5.702	0.0	46.416	5.923
214	1506	1507	SN	1	0.0	46.354	2.409	0.0	46.515	2.865	0.0	39.309	2.415	0.0	53.57	3.847	0.0	45.052	2.325	0.0	47.032	2.601	0.0	41.251	2.237	0.0	49.106	2.524
215	1506	1507	NS	1	0.0	49.697	1.622	0.0	50.902	1.764	0.0	48.847	1.241	0.0	49.171	2.064	0.0	51.155	1.508	0.0	47.414	1.388	0.0	48.943	1.199	0.0	50.427	1.205
216	1506	1507	NS	1	0.0	52.889	5.167	0.0	54.031	5.925	0.0	48.548	4.137	0.0	51.792	5.881	0.0	51.02	4.981	0.0	52.855	5.105	0.0	52.758	4.123	0.0	52.742	3.849
217	1506	1507	NS	1	0.0	52.535	5.158	0.0	55.819	5.959	0.0	51.06	4.116	0.0	49.221	5.959	0.0	49.142	5.04	0.0	54.643	5.063	0.0	53.265	3.988	0.0	48.838	3.835
218	1506	1507	SN	1	0.0	43.036	0.655	0.0	42.62	0.86	0.0	56.62	0.697	0.0	50.486	1.172	0.0	45.794	0.653	0.0	39.83	0.735	0.0	51.52	0.649	0.0	47.566	0.698
219	1506	1507	NS	1	0.0	49.697	1.622	0.0	50.902	1.764	0.0	48.847	1.241	0.0	49.171	2.064	0.0	51.155	1.508	0.0	47.414	1.388	0.0	48.943	1.199	0.0	50.427	1.205
220	1506	1507	NS	1	0.0	48.622	1.598	0.0	49.168	1.779	0.0	46.817	1.234	0.0	57.27	2.066	0.0	50.296	1.506	0.0	50.943	1.404	0.0	49.574	1.184	0.0	62.704	1.198
221	1506	1507	NS	1	0.0	52.535	5.158	0.0	55.819	5.959	0.0	51.06	4.116	0.0	49.221	5.959	0.0	49.142	5.04	0.0	54.643	5.063	0.0	53.265	3.988	0.0	48.838	3.835
222	1507	1508	NS	1	0.0	65.17	6.954	0.0	62.865	8.08	0.0	48.226	5.7	0.0	52.745	7.264	0.0	65.346	7.148	0.0	63.707	7.387	0.0	48.171	6.084	0.0	46.901	5.739
223	1507	1508	SN	1	0.0	71.442	2.213	0.0	50.53	2.304	0.0	49.693	1.94	0.0	52.434	2.383	0.0	73.282	2.3	0.0	54.366	2.197	0.0	50.943	2.149	0.0	51.032	1.996
224	1507	1508	SN	1	0.0	74.76	7.192	0.0	58.761	7.254	0.0	59.761	5.864	0.0	55.369	6.827	0.0	72.562	7.377	0.0	58.148	6.993	0.0	57.358	6.361	0.0	52.373	5.896
225	1507	1508	NS	1	0.0	49.971	2.261	0.0	47.327	2.449	0.0	47.589	1.769	0.0	50.378	2.475	0.0	50.973	2.265	0.0	47.42	2.103	0.0	46.448	1.876	0.0	47.409	1.628
226	1508	1509	NS	1	0.0	52.525	2.118	0.0	49.038	2.422	0.0	55.164	2.042	0.0	59.392	2.832	0.0	51.075	2.04	0.0	48.038	2.165	0.0	56.814	2.141	0.0	60.955	2.01
227	1508	1509	SN	1	0.0	52.259	5.677	0.0	53.887	7.435	0.0	49.479	5.363	0.0	45.918	7.663	0.0	54.059	5.856	0.0	52.881	6.93	0.0	51.028	5.745	0.0	44.178	5.944
228	1508	1509	NS	1	0.0	56.124	6.243	0.0	59.403	7.491	0.0	54.819	5.479	0.0	53.044	7.771	0.0	54.397	6.125	0.0	60.56	6.874	0.0	55.158	5.955	0.0	59.848	6.146
229	1508	1509	SN	1	0.0	49.713	1.79	0.0	46.605	2.402	0.0	52.374	1.825	0.0	45.955	2.954	0.0	52.896	1.921	0.0	45.995	2.121	0.0	52.502	1.853	0.0	50.257	2.039
230	1509	1510	SN	1	0.0	59.666	2.395	0.0	44.354	3.214	0.0	47.64	2.5	0.0	52.168	3.815	0.0	57.323	2.319	0.0	45.183	2.594	0.0	46.404	2.473	0.0	56.004	2.613
231	1509	1510	SN	1	0.0	59.666	2.397	0.0	44.354	3.18	0.0	47.64	2.5	0.0	52.168	3.772	0.0	57.323	2.321	0.0	45.183	2.567	0.0	46.404	2.473	0.0	56.004	2.584
232	1509	1510	SN	1	0.0	53.692	7.546	0.0	47.781	8.961	0.0	48.266	6.709	0.0	46.395	9.76	0.0	54.709	7.639	0.0	47.158	7.853	0.0	50.878	6.964	0.0	44.278	7.272
233	1509	1510	NS	1	0.0	53.724	2.118	0.0	52.815	2.571	0.0	49.266	1.935	0.0	50.632	2.91	0.0	54.418	1.975	0.0	55.159	2.238	0.0	51.579	2.068	0.0	51.601	2.01
234	1509	1510	SN	1	0.0	53.692	7.546	0.0	47.781	8.961	0.0	48.266	6.709	0.0	46.395	9.76	0.0	54.709	7.639	0.0	47.158	7.853	0.0	50.878	6.964	0.0	44.278	7.272
235	1510	1511	NS	1	0.0	52.12	1.445	0.0	58.596	1.645	0.0	55.841	1.36	0.0	52.168	1.964	0.0	52.577	1.464	0.0	55.789	1.43	0.0	51.24	1.448	0.0	53.745	1.499
236	1510	1511	NS	1	0.0	46.662	4.929	0.0	51.705	5.681	0.0	50.704	4.591	0.0	53.552	5.732	0.0	47.336	4.895	0.0	52.281	5.166	0.0	50.818	4.69	0.0	51.697	4.62
237	1510	1511	SN	1	0.0	49.461	1.707	0.0	50.966	2.348	0.0	49.157	2.022	0.0	53.293	3.166	0.0	48.846	1.71	0.0	48.032	2.071	0.0	50.671	2.042	0.0	52.189	2.083
238	1510	1511	SN	1	0.0	60.868	5.104	0.0	49.908	6.855	0.0	45.321	5.552	0.0	56.442	7.818	0.0	61.623	5.011	0.0	53.973	6.207	0.0	46.657	5.659	0.0	55.268	5.876
239	1510	1511	NS	1	0.0	52.12	1.445	0.0	58.596	1.645	0.0	55.841	1.36	0.0	52.168	1.964	0.0	52.577	1.464	0.0	55.789	1.43	0.0	51.24	1.448	0.0	53.745	1.499
240	1510	1511	SN	1	0.0	60.868	5.257	0.0	49.908	6.994	0.0	45.321	5.691	0.0	56.442	7.982	0.0	61.623	5.161	0.0	53.973	6.333	0.0	46.657	5.823	0.0	55.268	5.994
241	1510	1511	SN	1	0.0	49.461	1.658	0.0	50.966	2.309	0.0	49.157	1.968	0.0	53.293	3.114	0.0	48.846	1.66	0.0	48.032	2.036	0.0	50.671	1.984	0.0	52.189	2.046
242	1510	1511	NS	1	0.0	46.662	4.929	0.0	51.705	5.681	0.0	50.704	4.591	0.0	53.552	5.732	0.0	47.336	4.895	0.0	52.281	5.166	0.0	50.818	4.69	0.0	51.697	4.62
243	1511	1512	SN	1	0.0	50.412	2.43	0.0	49.018	2.937	0.0	42.694	2.253	0.0	46.811	3.352	0.0	51.268	2.46	0.0	52.884	2.579	0.0	47.428	2.372	0.0	50.203	2.332
244	1511	1512	NS	1	0.0	53.845	6.169	0.0	54.591	6.883	0.0	50.013	5.246	0.0	53.118	7.464	0.0	54.122	6.144	0.0	56.447	5.911	0.0	51.072	5.011	0.0	55.921	5.404
245	1511	1512	SN	1	0.0	50.021	7.46	0.0	48.633	8.546	0.0	47.501	6.814	0.0	43.174	9.026	0.0	53.027	7.376	0.0	48.762	7.989	0.0	46.006	7.19	0.0	43.95	7.049
246	1511	1512	NS	1	0.0	52.864	1.779	0.0	54.513	1.889	0.0	49.775	1.555	0.0	54.021	2.612	0.0	51.126	1.691	0.0	55.713	1.622	0.0	49.053	1.542	0.0	49.946	1.713
247	1512	1513	SN	1	0.0	50.449	9.169	0.0	54.533	10.639	0.0	77.342	7.745	0.0	54.174	9.744	0.0	50.486	9.194	0.0	54.79	9.103	0.0	79.403	8.362	0.0	57.978	7.717

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	1512	1513	NS	1	0.0	57.08	8.62	0.0	57.578	9.472	0.0	61.453	7.02	0.0	57.234	8.964	0.0	60.822	8.569	0.0	58.576	8.593	0.0	59.936	7.51	0.0	56.09	6.882
249	1512	1513	SN	1	0.0	53.2	2.725	0.0	51.869	3.006	0.0	76.484	2.42	0.0	58.662	3.405	0.0	53.598	2.756	0.0	52.197	2.562	0.0	75.533	2.551	0.0	58.798	2.529
250	1512	1513	NS	1	0.0	60.607	2.786	0.0	54.311	2.933	0.0	50.03	2.341	0.0	56.501	3.063	0.0	56.827	2.732	0.0	51.069	2.499	0.0	52.004	2.411	0.0	54.404	2.183
251	1513	1514	SN	1	0.0	50.378	2.449	0.0	47.298	2.438	0.0	47.675	1.832	0.0	53.22	2.543	0.0	50.399	2.467	0.0	48.098	2.113	0.0	50.692	1.846	0.0	54.946	1.915
252	1513	1514	SN	1	0.0	68.257	8.076	0.0	57.002	9.102	0.0	52.986	6.005	0.0	50.896	8.001	0.0	70.433	8.051	0.0	58.086	8.031	0.0	52.358	6.225	0.0	53.632	6.202
253	1513	1514	NS	1	0.0	50.084	5.511	0.0	53.277	6.749	0.0	59.869	4.881	0.0	50.327	6.582	0.0	48.493	5.325	0.0	53.399	5.903	0.0	60.586	5.123	0.0	53.226	5.063
254	1513	1514	NS	1	0.0	57.395	1.596	0.0	44.371	2.151	0.0	45.519	1.717	0.0	47.137	2.564	0.0	55.407	1.545	0.0	43.071	1.778	0.0	50.207	1.698	0.0	44.44	1.758
255	1514	1515	NS	1	0.0	45.366	1.049	0.0	49.3	1.312	0.0	55.921	1.056	0.0	53.325	1.609	0.0	47.636	0.948	0.0	48.409	0.975	0.0	54.614	0.936	0.0	53.444	0.996
256	1514	1515	SN	1	0.0	61.424	5.524	0.0	56.739	5.474	0.0	51.226	4.381	0.0	50.307	5.427	0.0	65.1	5.296	0.0	56.379	4.589	0.0	48.365	4.281	0.0	44.904	3.606
257	1514	1515	NS	1	0.0	55.086	3.884	0.0	55.254	4.313	0.0	72.208	3.559	0.0	44.436	4.899	0.0	56.41	3.639	0.0	58.926	3.56	0.0	71.878	3.275	0.0	45.623	3.173
258	1514	1515	SN	1	0.0	54.366	1.604	0.0	45.751	1.565	0.0	44.913	1.18	0.0	53.863	1.817	0.0	55.572	1.551	0.0	43.102	1.222	0.0	43.906	1.153	0.0	47.867	0.998
259	1515	1516	NS	1	0.0	56.846	6.411	0.0	54.591	7.621	0.0	51.617	5.712	0.0	51.933	7.816	0.0	59.004	6.664	0.0	52.753	7.139	0.0	55.387	6.415	0.0	50.53	6.668
260	1515	1516	SN	1	0.0	47.645	6.345	0.0	45.165	6.816	0.0	48.485	4.94	0.0	51.719	7.091	0.0	51.91	6.295	0.0	47.11	6.031	0.0	50.304	5.146	0.0	54.773	5.561
261	1515	1516	SN	1	0.0	53.014	1.892	0.0	47.697	2.106	0.0	51.842	1.669	0.0	55.222	2.868	0.0	50.093	1.824	0.0	47.859	1.942	0.0	52.824	1.706	0.0	50.592	1.968
262	1515	1516	NS	1	0.0	46.611	2.216	0.0	51.006	2.557	0.0	56.08	1.924	0.0	56.08	2.911	0.0	48.859	2.292	0.0	56.036	2.42	0.0	57.067	2.21	0.0	59.424	2.342
263	1516	1517	SN	1	0.0	49.851	8.02	0.0	52.122	8.808	0.0	53.138	6.785	0.0	54.561	9.028	0.0	53.577	7.699	0.0	53.399	7.736	0.0	53.051	7.154	0.0	59.499	6.673
264	1516	1517	NS	1	0.0	49.933	6.355	0.0	52.032	7.722	0.0	49.145	6.106	0.0	61.291	8.231	0.0	51.069	6.237	0.0	55.067	6.936	0.0	50.166	6.284	0.0	60.515	6.12
265	1516	1517	SN	1	0.0	55.299	2.455	0.0	53.003	2.609	0.0	55.257	2.07	0.0	50.93	3.121	0.0	53.845	2.455	0.0	50.425	2.162	0.0	53.857	2.129	0.0	52.488	2.139
266	1516	1517	NS	1	0.0	53.908	2.204	0.0	54.936	2.727	0.0	52.774	2.154	0.0	56.648	3.177	0.0	51.024	2.137	0.0	52.604	2.356	0.0	53.433	2.243	0.0	61.046	2.216
267	1517	1518	NS	1	0.0	57.889	2.122	0.0	50.898	2.798	0.0	50.711	2.103	0.0	50.847	3.256	0.0	60.772	2.025	0.0	50.132	2.396	0.0	50.857	2.092	0.0	50.541	2.301
268	1517	1518	NS	1	0.0	53.297	6.205	0.0	56.809	7.798	0.0	50.819	5.402	0.0	50.55	8.33	0.0	55.808	5.977	0.0	55.156	6.953	0.0	49.972	5.579	0.0	47.547	6.426
269	1517	1518	SN	1	0.0	54.45	5.164	0.0	52.657	6.04	0.0	70.147	4.596	0.0	55.446	6.175	0.0	57.094	4.962	0.0	56.565	5.213	0.0	69.616	4.667	0.0	53.36	4.724
270	1517	1518	SN	1	0.0	46.667	1.449	0.0	51.971	1.894	0.0	62.66	1.37	0.0	43.666	2.246	0.0	46.496	1.464	0.0	49.964	1.511	0.0	63.846	1.4	0.0	43.634	1.57
271	1518	1519	NS	1	0.0	54.85	2.433	0.0	45.163	2.963	0.0	60.895	2.415	0.0	52.583	3.54	0.0	52.048	2.595	0.0	43.851	2.71	0.0	56.465	2.732	0.0	49.99	2.855
272	1518	1519	SN	1	0.0	54.564	6.351	0.0	52.295	7.062	0.0	54.493	5.569	0.0	55.308	7.263	0.0	55.023	6.225	0.0	53.583	6.53	0.0	58.233	5.767	0.0	51.482	5.485
273	1518	1519	NS	1	0.0	54.349	7.509	0.0	52.346	8.932	0.0	42.201	6.78	0.0	47.442	9.193	0.0	55.92	7.914	0.0	55.342	8.45	0.0	45.527	7.491	0.0	45.348	7.838
274	1518	1519	SN	1	0.0	56.198	2.023	0.0	52.932	2.299	0.0	56.764	1.81	0.0	58.653	2.436	0.0	60.296	1.992	0.0	54.205	2.023	0.0	54.42	1.822	0.0	57.111	1.682
275	1519	1520	SN	1	0.0	48.163	2.863	0.0	53.687	3.42	0.0	49.031	2.492	0.0	60.718	4.114	0.0	50.813	2.977	0.0	54.368	3.129	0.0	53.146	2.981	0.0	54.769	3.265
276	1519	1520	SN	1	0.0	52.496	8.945	0.0	54.258	10.252	0.0	51.769	7.45	0.0	54.406	10.308	0.0	51.08	9.45	0.0	52.384	9.805	0.0	53.523	8.729	0.0	57.3	8.999
277	1519	1520	NS	1	0.0	44.411	1.668	0.0	51.92	2.168	0.0	50.844	1.679	0.0	45.101	2.853	0.0	45.831	1.487	0.0	53.116	1.719	0.0	54.332	1.608	0.0	44.411	1.799
278	1519	1520	NS	1	0.0	54.117	5.428	0.0	54.731	6.902	0.0	50.392	4.768	0.0	63.566	7.938	0.0	54.47	5.141	0.0	52.883	5.87	0.0	53.219	4.725	0.0	60.272	5.463
279	1520	1521	NS	1	0.0	54.637	4.67	0.0	54.782	5.978	0.0	47.119	4.349	0.0	47.722	5.679	0.0	53.604	4.527	0.0	55.289	5.386	0.0	48.322	4.669	0.0	46.695	4.145
280	1520	1521	NS	1	0.0	57.275	1.569	0.0	59.985	1.873	0.0	49.205	1.408	0.0	61.875	2.048	0.0	54.15	1.52	0.0	58.719	1.626	0.0	52.53	1.438	0.0	62.126	1.306

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	1491	1492	SN	1	0.0	32.715	13.159	0.0	34.692	13.2	0.0	22.27	4.786	0.0	19.986	4.38	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.196	0.0
2	1491	1492	SN	1	0.0	39.923	25.518	0.0	38.522	25.497	0.0	25.22	14.319	0.0	23.938	14.249	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.2	0.0
3	1491	1492	SN	1	0.0	39.923	25.518	0.0	38.522	25.497	0.0	25.22	14.319	0.0	23.938	14.249	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.203	0.0	0.0	2.2	0.0
4	1491	1492	SN	1	0.0	32.715	13.159	0.0	34.692	13.2	0.0	22.27	4.786	0.0	19.986	4.38	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.203	0.0	0.0	2.196	0.0
5	1491	1492	SN	1	0.0	39.923	25.518	0.0	38.522	25.497	0.0	25.22	14.319	0.0	23.938	14.249	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.2	0.0
6	1491	1492	SN	1	0.0	39.923	25.518	0.0	38.522	25.497	0.0	25.22	14.319	0.0	23.938	14.249	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.203	0.0	0.0	2.2	0.0
7	1491	1492	SN	1	0.0	32.715	13.159	0.0	34.692	13.2	0.0	22.27	4.786	0.0	19.986	4.38	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.196	0.0
8	1491	1492	SN	1	0.0	32.715	13.159	0.0	34.692	13.2	0.0	22.27	4.786	0.0	19.986	4.38	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.203	0.0	0.0	2.196	0.0
9	1492	1493	NS	1	0.0	39.405	25.238	0.0	40.348	25.161	0.0	25.496	13.918	0.0	25.799	13.786	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.188	0.0
10	1492	1493	SN	1	0.0	34.877	13.167	0.0	35.784	13.248	0.0	22.281	4.794	0.0	19.981	4.503	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.196	0.0
11	1492	1493	NS	1	0.0	34.648	13.342	0.0	34.64	13.571	0.0	22.115	4.349	0.0	19.92	4.17	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.182	0.0
12	1492	1493	NS	1	0.0	39.405	25.238	0.0	40.348	25.161	0.0	25.496	13.918	0.0	25.799	13.786	0.0	1.909	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.188	0.0
13	1492	1493	NS	1	0.0	39.405	25.238	0.0	40.348	25.161	0.0	25.496	13.918	0.0	25.799	13.786	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.188	0.0
14	1492	1493	NS	1	0.0	34.648	13.342	0.0	34.64	13.571	0.0	22.115	4.349	0.0	19.92	4.17	0.0	1.909	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.182	0.0
15	1492	1493	SN	1	0.0	39.951	25.52	0.0	39.06	25.601	0.0	25.628	14.348	0.0	25.617	14.437	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.202	0.0
16	1492	1493	NS	1	0.0	34.648	13.342	0.0	34.64	13.571	0.0	22.115	4.349	0.0	19.92	4.17	0.0	1.909	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.182	0.0
17	1492	1493	SN	1	0.0	39.951	25.52	0.0	39.06	25.601	0.0	25.628	14.348	0.0	25.617	14.437	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.202	0.0
18	1492	1493	SN	1	0.0	39.951	25.52	0.0	39.06	25.601	0.0	25.628	14.348	0.0	25.617	14.437	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.202	0.0
19	1492	1493	SN	1	0.0	39.951	25.52	0.0	39.06	25.601	0.0	25.628	14.348	0.0	25.617	14.437	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.202	0.0
20	1492	1493	SN	1	0.0	34.877	13.167	0.0	35.784	13.248	0.0	22.281	4.794	0.0	19.981	4.503	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.196	0.0
21	1492	1493	SN	1	0.0	34.877	13.167	0.0	35.784	13.248	0.0	22.281	4.794	0.0	19.981	4.503	0.0	1.909	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.196	0.0
22	1492	1493	SN	1	0.0	34.877	13.167	0.0	35.784	13.248	0.0	22.281	4.794	0.0	19.981	4.503	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.196	0.0
23	1492	1493	NS	1	0.0	39.405	25.238	0.0	40.348	25.161	0.0	25.496	13.918	0.0	25.799	13.786	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.188	0.0
24	1493	1494	NS	1	0.0	34.775	13.324	0.0	34.215	13.61	0.0	21.779	4.353	0.0	19.86	4.164	0.0	1.91	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.184	0.0
25	1493	1494	NS	1	0.0	38.793	25.217	0.0	39.554	25.129	0.0	25.033	14.007	0.0	25.794	13.739	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.187	0.0
26	1493	1494	SN	1	0.0	39.234	25.507	0.0	39.066	25.588	0.0	25.639	14.333	0.0	25.606	14.472	0.0	1.91	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.203	0.0
27	1493	1494	NS	1	0.0	34.769	13.33	0.0	34.21	13.608	0.0	21.779	4.355	0.0	19.86	4.174	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.184	0.0
28	1493	1494	NS	1	0.0	38.793	25.217	0.0	39.554	25.129	0.0	25.033	14.007	0.0	25.794	13.739	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.187	0.0
29	1493	1494	NS	1	0.0	34.775	13.324	0.0	34.215	13.61	0.0	21.779	4.353	0.0	19.86	4.164	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.184	0.0
30	1493	1494	NS	1	0.0	38.793	25.217	0.0	39.554	25.129	0.0	25.033	14.007	0.0	25.794	13.739	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.187	0.0
31	1493	1494	SN	1	0.0	39.234	25.507	0.0	39.066	25.588	0.0	25.639	14.333	0.0	25.606	14.472	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.204	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	1493	1494	SN	1	0.0	34.871	13.19	0.0	35.779	13.192	0.0	22.297	4.789	0.0	19.97	4.494	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.195	0.0
33	1493	1494	SN	1	0.0	34.871	13.19	0.0	35.779	13.192	0.0	22.297	4.789	0.0	19.97	4.494	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.195	0.0
34	1493	1494	NS	1	0.0	34.775	13.324	0.0	34.215	13.61	0.0	21.779	4.353	0.0	19.86	4.164	0.0	1.91	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.184	0.0
35	1493	1494	NS	1	0.0	38.793	25.217	0.0	39.554	25.129	0.0	25.033	14.007	0.0	25.794	13.739	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.187	0.0
36	1493	1494	SN	1	0.0	39.234	25.507	0.0	39.066	25.588	0.0	25.639	14.333	0.0	25.606	14.472	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.203	0.0
37	1493	1494	SN	1	0.0	34.871	13.19	0.0	35.779	13.192	0.0	22.297	4.789	0.0	19.97	4.494	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.195	0.0
38	1493	1494	SN	1	0.0	34.871	13.19	0.0	35.779	13.192	0.0	22.297	4.789	0.0	19.97	4.494	0.0	1.91	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.195	0.0
39	1494	1495	SN	1	0.0	39.945	25.558	0.0	39.391	25.59	0.0	25.65	14.348	0.0	25.606	14.408	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.202	0.0
40	1494	1495	NS	1	0.0	38.793	25.244	0.0	39.559	25.173	0.0	25.49	14.0	0.0	25.788	13.653	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.186	0.0
41	1494	1495	SN	1	0.0	34.866	13.178	0.0	36.711	13.163	0.0	22.281	4.794	0.0	19.97	4.489	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.195	0.0
42	1494	1495	SN	1	0.0	39.945	25.558	0.0	39.391	25.59	0.0	25.65	14.348	0.0	25.606	14.408	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.202	0.0
43	1494	1495	NS	1	0.0	38.793	25.244	0.0	39.559	25.173	0.0	25.49	14.0	0.0	25.788	13.653	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.194	0.0	0.0	2.186	0.0
44	1494	1495	NS	1	0.0	34.648	13.353	0.0	34.215	13.581	0.0	22.214	4.354	0.0	19.865	4.139	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.194	0.0	0.0	2.18	0.0
45	1494	1495	SN	1	0.0	39.945	25.558	0.0	39.391	25.59	0.0	25.65	14.348	0.0	25.606	14.408	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.202	0.0
46	1494	1495	SN	1	0.0	39.945	25.558	0.0	39.391	25.59	0.0	25.65	14.348	0.0	25.606	14.408	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.202	0.0
47	1494	1495	NS	1	0.0	38.793	25.244	0.0	39.559	25.173	0.0	25.49	14.0	0.0	25.788	13.653	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.186	0.0
48	1494	1495	NS	1	0.0	34.648	13.353	0.0	34.215	13.581	0.0	22.214	4.354	0.0	19.865	4.139	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.18	0.0
49	1494	1495	SN	1	0.0	34.866	13.178	0.0	36.711	13.163	0.0	22.281	4.794	0.0	19.97	4.489	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.195	0.0
50	1494	1495	NS	1	0.0	38.793	25.244	0.0	39.559	25.173	0.0	25.49	14.0	0.0	25.788	13.653	0.0	1.911	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.186	0.0
51	1494	1495	SN	1	0.0	34.866	13.178	0.0	36.711	13.163	0.0	22.281	4.794	0.0	19.97	4.489	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.194	0.0	0.0	2.195	0.0
52	1494	1495	NS	1	0.0	34.648	13.353	0.0	34.215	13.581	0.0	22.214	4.354	0.0	19.865	4.139	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.194	0.0	0.0	2.18	0.0
53	1494	1495	NS	1	0.0	34.648	13.353	0.0	34.215	13.581	0.0	22.214	4.354	0.0	19.865	4.139	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.18	0.0
54	1494	1495	SN	1	0.0	34.866	13.178	0.0	36.711	13.163	0.0	22.281	4.794	0.0	19.97	4.489	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.195	0.0
55	1495	1496	NS	1	0.0	34.665	13.334	0.0	34.226	13.587	0.0	21.655	4.363	0.0	19.865	4.165	0.0	1.905	0.0	0.0	1.909	0.0	0.0	2.196	0.0	0.0	2.18	0.0
56	1495	1496	NS	1	0.0	38.379	25.255	0.0	39.548	25.129	0.0	25.49	13.958	0.0	25.794	13.467	0.0	1.912	0.0	0.0	1.906	0.0	0.0	2.212	0.0	0.0	2.189	0.0
57	1495	1496	SN	1	0.0	34.86	13.16	0.0	36.363	13.152	0.0	21.922	4.799	0.0	19.904	4.495	0.0	1.915	0.0	0.0	1.906	0.0	0.0	2.203	0.0	0.0	2.196	0.0
58	1495	1496	SN	1	0.0	39.245	25.486	0.0	39.57	25.55	0.0	25.865	14.429	0.0	25.948	14.46	0.0	1.912	0.0	0.0	1.906	0.0	0.0	2.212	0.0	0.0	2.201	0.0
59	1495	1496	SN	1	0.0	34.86	13.16	0.0	36.363	13.152	0.0	21.922	4.799	0.0	19.904	4.495	0.0	1.903	0.0	0.0	1.912	0.0	0.0	2.193	0.0	0.0	2.196	0.0
60	1495	1496	NS	1	0.0	34.665	13.334	0.0	34.226	13.587	0.0	21.655	4.363	0.0	19.865	4.165	0.0	1.912	0.0	0.0	1.906	0.0	0.0	2.212	0.0	0.0	2.18	0.0
61	1495	1496	SN	1	0.0	39.245	25.486	0.0	39.57	25.55	0.0	25.865	14.429	0.0	25.948	14.46	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.19	0.0	0.0	2.201	0.0
62	1495	1496	NS	1	0.0	38.379	25.255	0.0	39.548	25.129	0.0	25.49	13.958	0.0	25.794	13.467	0.0	1.915	0.0	0.0	1.906	0.0	0.0	2.203	0.0	0.0	2.189	0.0
63	1495	1496	NS	1	0.0	34.665	13.334	0.0	34.226	13.587	0.0	21.655	4.363	0.0	19.865	4.165	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.19	0.0	0.0	2.18	0.0
64	1495	1496	SN	1	0.0	39.245	25.486	0.0	39.57	25.55	0.0	25.865	14.429	0.0	25.948	14.46	0.0	1.915	0.0	0.0	1.906	0.0	0.0	2.203	0.0	0.0	2.201	0.0
65	1495	1496	NS	1	0.0	34.665	13.334	0.0	34.226	13.587	0.0	21.655	4.363	0.0	19.865	4.165	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.19	0.0	0.0	2.18	0.0
66	1495	1496	NS	1	0.0	38.384	25.236	0.0	39.548	25.182	0.0	25.485	13.972	0.0	25.788	13.574	0.0	1.903	0.0	0.0	1.912	0.0	0.0	2.193	0.0	0.0	2.188	0.0
67	1495	1496	SN	1	0.0	34.86	13.16	0.0	36.363	13.152	0.0	21.922	4.799	0.0	19.904	4.495	0.0	1.912	0.0	0.0	1.906	0.0	0.0	2.212	0.0	0.0	2.196	0.0
68	1495	1496	SN	1	0.0	39.245	25.486	0.0	39.57	25.55	0.0	25.865	14.429	0.0	25.948	14.46	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.19	0.0	0.0	2.201	0.0

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

69	1495	1496	SN	1	0.0	34.86	13.16	0.0	36.363	13.152	0.0	21.922	4.799	0.0	19.904	4.495	0.0	1.915	0.0	0.0	1.906	0.0	0.0	2.203	0.0	0.0	2.196	0.0
70	1495	1496	NS	1	0.0	38.379	25.255	0.0	39.548	25.129	0.0	25.49	13.958	0.0	25.794	13.467	0.0	1.903	0.0	0.0	1.912	0.0	0.0	2.193	0.0	0.0	2.189	0.0
71	1496	1497	SN	1	0.0	34.844	13.167	0.0	35.553	13.128	0.0	21.906	4.813	0.0	19.898	4.501	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.212	0.0	0.0	2.195	0.0
72	1496	1497	NS	1	0.0	38.892	25.324	0.0	39.686	25.116	0.0	25.744	13.982	0.0	24.812	13.649	0.0	1.904	0.0	0.0	1.909	0.0	0.0	2.201	0.0	0.0	2.187	0.0
73	1496	1497	NS	1	0.0	34.78	13.329	0.0	34.381	13.603	0.0	22.303	4.345	0.0	19.909	4.15	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.212	0.0	0.0	2.183	0.0
74	1496	1497	NS	1	0.0	38.892	25.324	0.0	39.686	25.116	0.0	25.744	13.982	0.0	24.812	13.649	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.212	0.0	0.0	2.187	0.0
75	1496	1497	NS	1	0.0	38.892	25.324	0.0	39.686	25.116	0.0	25.744	13.982	0.0	24.812	13.649	0.0	1.913	0.0	0.0	1.907	0.0	0.0	2.212	0.0	0.0	2.187	0.0
76	1496	1497	SN	1	0.0	34.844	13.167	0.0	35.553	13.128	0.0	21.906	4.813	0.0	19.898	4.501	0.0	1.904	0.0	0.0	1.909	0.0	0.0	2.201	0.0	0.0	2.195	0.0
77	1496	1497	SN	1	0.0	39.245	25.503	0.0	39.667	25.576	0.0	25.86	14.414	0.0	25.943	14.431	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.201	0.0
78	1496	1497	NS	1	0.0	34.78	13.329	0.0	34.381	13.603	0.0	22.303	4.345	0.0	19.909	4.15	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.183	0.0
79	1496	1497	SN	1	0.0	39.245	25.511	0.0	39.667	25.576	0.0	25.86	14.414	0.0	25.943	14.431	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.201	0.0
80	1496	1497	NS	1	0.0	38.892	25.324	0.0	39.686	25.116	0.0	25.744	13.982	0.0	24.812	13.649	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.187	0.0
81	1496	1497	SN	1	0.0	34.844	13.167	0.0	35.553	13.13	0.0	21.906	4.813	0.0	19.898	4.501	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.195	0.0
82	1496	1497	SN	1	0.0	39.245	25.503	0.0	39.667	25.576	0.0	25.86	14.414	0.0	25.943	14.431	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.201	0.0
83	1496	1497	NS	1	0.0	34.78	13.329	0.0	34.381	13.603	0.0	22.303	4.345	0.0	19.909	4.15	0.0	1.904	0.0	0.0	1.909	0.0	0.0	2.201	0.0	0.0	2.183	0.0
84	1496	1497	SN	1	0.0	34.844	13.167	0.0	35.553	13.13	0.0	21.906	4.813	0.0	19.898	4.501	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.195	0.0
85	1496	1497	NS	1	0.0	34.78	13.329	0.0	34.381	13.603	0.0	22.303	4.345	0.0	19.909	4.15	0.0	1.904	0.0	0.0	1.909	0.0	0.0	2.201	0.0	0.0	2.183	0.0
86	1496	1497	SN	1	0.0	39.245	25.511	0.0	39.667	25.576	0.0	25.86	14.414	0.0	25.943	14.431	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.201	0.0
87	1497	1498	NS	1	0.0	38.919	25.246	0.0	39.526	25.108	0.0	25.755	13.932	0.0	24.801	13.606	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.187	0.0
88	1497	1498	SN	1	0.0	39.261	25.495	0.0	39.639	25.559	0.0	25.876	14.408	0.0	25.937	14.452	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.201	0.0
89	1497	1498	SN	1	0.0	34.844	13.162	0.0	35.525	13.151	0.0	21.933	4.806	0.0	19.898	4.51	0.0	1.908	0.0	0.0	1.907	0.0	0.0	2.207	0.0	0.0	2.195	0.0
90	1497	1498	SN	1	0.0	39.261	25.495	0.0	39.639	25.559	0.0	25.876	14.408	0.0	25.937	14.452	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.201	0.0
91	1497	1498	NS	1	0.0	38.919	25.246	0.0	39.526	25.108	0.0	25.755	13.932	0.0	24.801	13.606	0.0	1.908	0.0	0.0	1.907	0.0	0.0	2.207	0.0	0.0	2.187	0.0
92	1497	1498	NS	1	0.0	34.775	13.333	0.0	34.386	13.609	0.0	21.911	4.346	0.0	19.909	4.182	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.183	0.0
93	1497	1498	NS	1	0.0	34.775	13.333	0.0	34.386	13.609	0.0	21.911	4.346	0.0	19.909	4.182	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.183	0.0
94	1497	1498	SN	1	0.0	39.261	25.495	0.0	39.639	25.559	0.0	25.876	14.408	0.0	25.937	14.452	0.0	1.908	0.0	0.0	1.907	0.0	0.0	2.207	0.0	0.0	2.201	0.0
95	1497	1498	NS	1	0.0	38.919	25.246	0.0	39.526	25.108	0.0	25.755	13.932	0.0	24.801	13.606	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.187	0.0	0.0	2.187	0.0
96	1497	1498	SN	1	0.0	34.844	13.162	0.0	35.525	13.151	0.0	21.933	4.806	0.0	19.898	4.51	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.187	0.0	0.0	2.195	0.0
97	1497	1498	SN	1	0.0	34.844	13.162	0.0	35.525	13.151	0.0	21.933	4.806	0.0	19.898	4.51	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.195	0.0
98	1497	1498	SN	1	0.0	39.261	25.495	0.0	39.639	25.559	0.0	25.876	14.408	0.0	25.937	14.452	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.187	0.0	0.0	2.201	0.0
99	1497	1498	NS	1	0.0	34.775	13.333	0.0	34.386	13.609	0.0	21.911	4.346	0.0	19.909	4.182	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.187	0.0	0.0	2.183	0.0
100	1497	1498	NS	1	0.0	38.919	25.246	0.0	39.526	25.108	0.0	25.755	13.932	0.0	24.801	13.606	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.187	0.0
101	1497	1498	SN	1	0.0	34.844	13.162	0.0	35.525	13.151	0.0	21.933	4.806	0.0	19.898	4.51	0.0	1.908	0.0	0.0	1.907	0.0	0.0	2.207	0.0	0.0	2.195	0.0
102	1497	1498	NS	1	0.0	34.775	13.333	0.0	34.386	13.609	0.0	21.911	4.346	0.0	19.909	4.182	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.183	0.0
103	1498	1499	SN	1	0.0	32.417	13.15	0.0	34.367	13.18	0.0	22.308	4.827	0.0	19.529	4.366	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.196	0.0
104	1498	1499	NS	1	0.0	38.842	25.234	0.0	39.934	25.129	0.0	25.772	13.903	0.0	25.512	13.692	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.189	0.0
105	1498	1499	SN	1	0.0	40.0	25.528	0.0	40.577	25.576	0.0	25.898	14.387	0.0	25.921	14.459	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.201	0.0

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

106	1498	1499	NS	1	0.0	38.848	25.215	0.0	39.94	25.112	0.0	25.777	13.882	0.0	25.512	13.692	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.195	0.0	0.0	2.188	0.0
107	1498	1499	SN	1	0.0	40.0	25.528	0.0	40.577	25.576	0.0	25.898	14.387	0.0	25.921	14.459	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.201	0.0
108	1498	1499	SN	1	0.0	34.822	13.16	0.0	35.514	13.196	0.0	22.308	4.827	0.0	19.876	4.487	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.196	0.0
109	1498	1499	NS	1	0.0	38.848	25.215	0.0	39.94	25.112	0.0	25.777	13.882	0.0	25.512	13.692	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.188	0.0
110	1498	1499	SN	1	0.0	34.822	13.16	0.0	35.514	13.196	0.0	22.308	4.827	0.0	19.876	4.487	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.196	0.0
111	1498	1499	NS	1	0.0	34.803	13.348	0.0	34.408	13.611	0.0	21.922	4.376	0.0	19.909	4.205	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.183	0.0
112	1498	1499	SN	1	0.0	34.822	13.16	0.0	35.514	13.196	0.0	22.308	4.827	0.0	19.876	4.487	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.196	0.0
113	1498	1499	NS	1	0.0	34.803	13.352	0.0	34.408	13.604	0.0	21.917	4.364	0.0	19.909	4.211	0.0	1.894	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.185	0.0
114	1498	1499	SN	1	0.0	40.0	25.528	0.0	40.577	25.576	0.0	25.898	14.387	0.0	25.921	14.459	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.201	0.0
115	1498	1499	NS	1	0.0	34.803	13.348	0.0	34.408	13.611	0.0	21.922	4.376	0.0	19.909	4.205	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.183	0.0
116	1498	1499	SN	1	0.0	40.0	25.511	0.0	39.609	25.516	0.0	25.898	14.387	0.0	23.85	14.254	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.201	0.0
117	1499	1500	NS	1	0.0	34.803	13.367	0.0	34.419	13.587	0.0	22.319	4.353	0.0	19.898	4.18	0.0	1.911	0.0	0.0	1.911	0.0	0.0	2.21	0.0	0.0	2.181	0.0
118	1499	1500	NS	1	0.0	34.803	13.364	0.0	34.419	13.57	0.0	22.314	4.358	0.0	19.898	4.17	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.181	0.0
119	1499	1500	NS	1	0.0	38.848	25.249	0.0	39.929	25.131	0.0	25.816	13.895	0.0	25.507	13.856	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.196	0.0	0.0	2.188	0.0
120	1499	1500	NS	1	0.0	34.803	13.364	0.0	34.419	13.57	0.0	22.314	4.358	0.0	19.898	4.17	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.208	0.0	0.0	2.181	0.0
121	1499	1500	NS	1	0.0	38.848	25.249	0.0	39.929	25.131	0.0	25.816	13.895	0.0	25.507	13.856	0.0	1.911	0.0	0.0	1.911	0.0	0.0	2.21	0.0	0.0	2.188	0.0
122	1499	1500	NS	1	0.0	34.803	13.367	0.0	34.419	13.587	0.0	22.319	4.353	0.0	19.898	4.18	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.181	0.0
123	1499	1500	SN	1	0.0	40.017	25.573	0.0	39.496	25.569	0.0	25.909	14.395	0.0	171.575	14.409	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.196	0.0	0.0	2.205	0.0
124	1499	1500	SN	1	0.0	40.017	25.573	0.0	39.496	25.569	0.0	25.909	14.395	0.0	171.575	14.409	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.208	0.0	0.0	2.205	0.0
125	1499	1500	NS	1	0.0	38.842	25.249	0.0	39.929	25.131	0.0	25.816	13.938	0.0	25.507	13.813	0.0	1.911	0.0	0.0	1.911	0.0	0.0	2.21	0.0	0.0	2.188	0.0
126	1499	1500	NS	1	0.0	38.842	25.249	0.0	39.929	25.131	0.0	25.816	13.938	0.0	25.507	13.813	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.188	0.0	0.0	2.188	0.0
127	1499	1500	SN	1	0.0	34.827	13.133	0.0	35.486	13.237	0.0	22.325	4.853	0.0	82.593	4.481	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.195	0.0
128	1499	1500	SN	1	0.0	34.827	13.133	0.0	35.486	13.237	0.0	22.325	4.853	0.0	82.593	4.481	0.0	1.893	0.0	0.0	1.9	0.0	0.0	2.188	0.0	0.0	2.195	0.0
129	1499	1500	SN	1	0.0	34.827	13.133	0.0	35.486	13.237	0.0	22.325	4.853	0.0	82.593	4.481	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.195	0.0	0.0	2.195	0.0
130	1499	1500	SN	1	0.0	40.017	25.573	0.0	39.496	25.569	0.0	25.909	14.395	0.0	171.575	14.409	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.208	0.0	0.0	2.205	0.0
131	1500	1501	NS	1	0.0	38.726	25.183	0.0	39.918	25.123	0.0	25.799	13.916	0.0	25.507	13.82	0.0	1.899	0.0	0.0	1.907	0.0	0.0	2.203	0.0	0.0	2.188	0.0
132	1500	1501	SN	1	0.0	34.711	13.133	0.0	105.273	13.294	0.0	22.054	4.832	0.0	19.948	4.477	0.0	1.904	0.0	0.0	1.91	0.0	0.0	2.197	0.0	0.0	2.196	0.0
133	1500	1501	NS	1	0.0	38.726	25.183	0.0	39.918	25.123	0.0	25.799	13.916	0.0	25.507	13.82	0.0	1.893	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.188	0.0
134	1500	1501	SN	1	0.0	39.416	25.505	0.0	75.305	25.605	0.0	25.909	14.374	0.0	25.921	14.379	0.0	1.893	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.199	0.0
135	1500	1501	NS	1	0.0	34.808	13.388	0.0	34.43	13.585	0.0	21.944	4.337	0.0	19.898	4.202	0.0	1.893	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.181	0.0
136	1500	1501	SN	1	0.0	34.711	13.133	0.0	105.273	13.294	0.0	22.054	4.832	0.0	19.948	4.477	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.212	0.0	0.0	2.196	0.0
137	1500	1501	NS	1	0.0	38.726	25.183	0.0	39.918	25.123	0.0	25.799	13.916	0.0	25.507	13.82	0.0	1.904	0.0	0.0	1.91	0.0	0.0	2.197	0.0	0.0	2.188	0.0
138	1500	1501	SN	1	0.0	39.416	25.505	0.0	75.305	25.605	0.0	25.909	14.374	0.0	25.921	14.379	0.0	1.904	0.0	0.0	1.91	0.0	0.0	2.197	0.0	0.0	2.199	0.0
139	1500	1501	SN	1	0.0	34.711	13.133	0.0	105.273	13.294	0.0	22.054	4.832	0.0	19.948	4.477	0.0	1.899	0.0	0.0	1.907	0.0	0.0	2.203	0.0	0.0	2.196	0.0
140	1500	1501	NS	1	0.0	38.726	25.183	0.0	39.918	25.123	0.0	25.799	13.916	0.0	25.507	13.82	0.0	1.899	0.0	0.0	1.907	0.0	0.0	2.203	0.0	0.0	2.188	0.0
141	1500	1501	SN	1	0.0	39.416	25.505	0.0	75.305	25.605	0.0	25.909	14.374	0.0	25.921	14.379	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.212	0.0	0.0	2.199	0.0
142	1500	1501	NS	1	0.0	34.808	13.388	0.0	34.43	13.585	0.0	21.944	4.337	0.0	19.898	4.202	0.0	1.904	0.0	0.0	1.91	0.0	0.0	2.197	0.0	0.0	2.181	0.0

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

143	1500	1501	NS	1	0.0	34.808	13.388	0.0	34.43	13.585	0.0	21.944	4.337	0.0	19.898	4.202	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.212	0.0	0.0	2.181	0.0
144	1500	1501	SN	1	0.0	39.416	25.505	0.0	75.305	25.605	0.0	25.909	14.374	0.0	25.921	14.379	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.212	0.0	0.0	2.199	0.0
145	1501	1502	NS	1	0.0	38.291	25.204	0.0	39.223	25.121	0.0	25.424	13.883	0.0	25.86	13.709	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.189	0.0
146	1501	1502	SN	1	0.0	39.388	25.564	0.0	39.485	25.622	0.0	25.904	14.346	0.0	25.909	14.4	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.2	0.0
147	1501	1502	NS	1	0.0	38.291	25.204	0.0	39.223	25.121	0.0	25.424	13.883	0.0	25.86	13.709	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.189	0.0
148	1501	1502	SN	1	0.0	39.388	25.564	0.0	39.485	25.622	0.0	25.904	14.346	0.0	25.909	14.4	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.2	0.0
149	1501	1502	SN	1	0.0	34.711	13.117	0.0	35.26	13.302	0.0	22.054	4.828	0.0	19.959	4.48	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.195	0.0
150	1501	1502	NS	1	0.0	34.444	13.384	0.0	34.568	13.604	0.0	22.049	4.336	0.0	19.843	4.193	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.186	0.0
151	1501	1502	NS	1	0.0	34.444	13.384	0.0	34.568	13.604	0.0	22.049	4.336	0.0	19.843	4.193	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.186	0.0
152	1501	1502	SN	1	0.0	34.711	13.117	0.0	35.26	13.302	0.0	22.054	4.828	0.0	19.959	4.48	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.195	0.0
153	1501	1502	NS	1	0.0	38.291	25.204	0.0	39.223	25.121	0.0	25.424	13.883	0.0	25.86	13.709	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.189	0.0
154	1501	1502	NS	1	0.0	34.444	13.384	0.0	34.568	13.604	0.0	22.049	4.336	0.0	19.843	4.193	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.186	0.0
155	1501	1502	SN	1	0.0	39.388	25.564	0.0	39.485	25.622	0.0	25.904	14.346	0.0	25.909	14.4	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.2	0.0
156	1501	1502	NS	1	0.0	34.444	13.384	0.0	34.568	13.604	0.0	22.049	4.336	0.0	19.843	4.193	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.186	0.0
157	1501	1502	SN	1	0.0	39.388	25.564	0.0	39.485	25.622	0.0	25.904	14.346	0.0	25.909	14.4	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.2	0.0
158	1501	1502	SN	1	0.0	34.711	13.117	0.0	35.26	13.302	0.0	22.054	4.828	0.0	19.959	4.48	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.195	0.0
159	1501	1502	NS	1	0.0	38.291	25.204	0.0	39.223	25.121	0.0	25.424	13.883	0.0	25.86	13.709	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.189	0.0
160	1502	1503	NS	1	0.0	38.291	25.171	0.0	39.212	25.144	0.0	24.851	13.916	0.0	25.501	13.822	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.189	0.0
161	1502	1503	SN	1	0.0	34.7	13.134	0.0	35.249	13.292	0.0	22.066	4.81	0.0	19.937	4.468	0.0	1.926	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.195	0.0
162	1502	1503	NS	1	0.0	38.291	25.171	0.0	39.212	25.144	0.0	24.851	13.916	0.0	25.501	13.822	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.202	0.0	0.0	2.189	0.0
163	1502	1503	SN	1	0.0	39.294	25.514	0.0	39.468	25.588	0.0	25.921	14.352	0.0	25.904	14.407	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.201	0.0
164	1502	1503	SN	1	0.0	39.294	25.497	0.0	39.468	25.597	0.0	25.921	14.365	0.0	25.904	14.428	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.202	0.0
165	1502	1503	SN	1	0.0	34.7	13.138	0.0	35.249	13.299	0.0	22.066	4.813	0.0	19.937	4.477	0.0	1.926	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.196	0.0
166	1502	1503	NS	1	0.0	38.291	25.171	0.0	39.212	25.144	0.0	24.851	13.916	0.0	25.501	13.822	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.197	0.0	0.0	2.189	0.0
167	1502	1503	NS	1	0.0	34.433	13.376	0.0	34.562	13.602	0.0	22.06	4.343	0.0	19.832	4.203	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.187	0.0
168	1502	1503	NS	1	0.0	34.433	13.376	0.0	34.562	13.602	0.0	22.06	4.343	0.0	19.832	4.203	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.197	0.0	0.0	2.187	0.0
169	1502	1503	NS	1	0.0	38.291	25.171	0.0	39.212	25.144	0.0	24.851	13.916	0.0	25.501	13.822	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.197	0.0	0.0	2.189	0.0
170	1502	1503	NS	1	0.0	34.433	13.376	0.0	34.562	13.602	0.0	22.06	4.343	0.0	19.832	4.203	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.187	0.0
171	1502	1503	NS	1	0.0	34.433	13.376	0.0	34.562	13.602	0.0	22.06	4.343	0.0	19.832	4.203	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.187	0.0
172	1502	1503	SN	1	0.0	39.294	25.514	0.0	39.468	25.588	0.0	25.921	14.352	0.0	25.904	14.407	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.197	0.0	0.0	2.201	0.0
173	1502	1503	SN	1	0.0	34.7	13.138	0.0	35.249	13.299	0.0	22.066	4.813	0.0	19.937	4.477	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.196	0.0
174	1502	1503	SN	1	0.0	39.294	25.497	0.0	39.468	25.597	0.0	25.921	14.365	0.0	25.904	14.428	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.202	0.0
175	1502	1503	SN	1	0.0	34.7	13.134	0.0	35.249	13.292	0.0	22.066	4.81	0.0	19.937	4.468	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.202	0.0	0.0	2.195	0.0
176	1503	1504	SN	1	0.0	34.689	13.117	0.0	36.275	13.293	0.0	22.066	4.806	0.0	19.937	4.464	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.206	0.0	0.0	2.197	0.0
177	1503	1504	NS	1	0.0	38.291	25.23	0.0	39.195	25.154	0.0	25.805	13.965	0.0	25.485	13.851	0.0	1.935	0.0	0.0	1.913	0.0	0.0	2.207	0.0	0.0	2.188	0.0
178	1503	1504	SN	1	0.0	34.689	13.138	0.0	36.281	13.275	0.0	22.066	4.817	0.0	19.931	4.461	0.0	1.894	0.0	0.0	1.9	0.0	0.0	2.191	0.0	0.0	2.194	0.0
179	1503	1504	SN	1	0.0	34.689	13.117	0.0	36.275	13.293	0.0	22.066	4.806	0.0	19.937	4.464	0.0	1.9	0.0	0.0	1.908	0.0	0.0	2.209	0.0	0.0	2.197	0.0

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

180	1503	1504	SN	1	0.0	39.305	25.478	0.0	39.463	25.631	0.0	25.926	14.379	0.0	25.898	14.413	0.0	1.906	0.0	0.0	1.911	0.0	0.0	2.198	0.0	0.0	2.202	0.0
181	1503	1504	NS	1	0.0	34.83	13.352	0.0	34.579	13.574	0.0	22.054	4.362	0.0	19.893	4.217	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.197	0.0	0.0	2.18	0.0
182	1503	1504	NS	1	0.0	38.291	25.23	0.0	39.195	25.137	0.0	25.805	13.971	0.0	25.485	13.828	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.197	0.0	0.0	2.188	0.0
183	1503	1504	SN	1	0.0	39.311	25.478	0.0	39.463	25.637	0.0	25.926	14.386	0.0	25.898	14.42	0.0	1.906	0.0	0.0	1.911	0.0	0.0	2.198	0.0	0.0	2.202	0.0
184	1503	1504	NS	1	0.0	38.291	25.23	0.0	39.195	25.137	0.0	25.805	13.971	0.0	25.485	13.828	0.0	1.894	0.0	0.0	1.9	0.0	0.0	2.191	0.0	0.0	2.188	0.0
185	1503	1504	NS	1	0.0	34.83	13.35	0.0	34.579	13.581	0.0	22.054	4.375	0.0	19.898	4.221	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.21	0.0	0.0	2.18	0.0
186	1503	1504	NS	1	0.0	34.83	13.35	0.0	34.579	13.581	0.0	22.054	4.375	0.0	19.898	4.221	0.0	1.893	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.18	0.0
187	1503	1504	SN	1	0.0	39.305	25.478	0.0	39.463	25.631	0.0	25.926	14.379	0.0	25.898	14.413	0.0	1.927	0.0	0.0	1.902	0.0	0.0	2.21	0.0	0.0	2.202	0.0
188	1503	1504	SN	1	0.0	39.311	25.478	0.0	39.463	25.637	0.0	25.926	14.386	0.0	25.898	14.42	0.0	1.9	0.0	0.0	1.908	0.0	0.0	2.209	0.0	0.0	2.202	0.0
189	1503	1504	SN	1	0.0	34.689	13.138	0.0	36.281	13.275	0.0	22.066	4.817	0.0	19.931	4.461	0.0	1.893	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.194	0.0
190	1503	1504	NS	1	0.0	34.83	13.352	0.0	34.579	13.574	0.0	22.054	4.362	0.0	19.893	4.217	0.0	1.935	0.0	0.0	1.913	0.0	0.0	2.207	0.0	0.0	2.18	0.0
191	1504	1505	NS	1	0.0	38.809	25.247	0.0	38.362	25.074	0.0	25.816	13.962	0.0	24.773	13.714	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.206	0.0	0.0	2.188	0.0
192	1504	1505	NS	1	0.0	34.477	13.319	0.0	34.59	13.541	0.0	22.071	4.341	0.0	19.887	4.194	0.0	1.908	0.0	0.0	1.912	0.0	0.0	2.204	0.0	0.0	2.181	0.0
193	1504	1505	NS	1	0.0	38.809	25.247	0.0	38.362	25.074	0.0	25.816	13.962	0.0	24.773	13.714	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.198	0.0	0.0	2.188	0.0
194	1504	1505	NS	1	0.0	34.477	13.319	0.0	34.59	13.541	0.0	22.071	4.341	0.0	19.887	4.194	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.197	0.0	0.0	2.181	0.0
195	1504	1505	NS	1	0.0	34.477	13.317	0.0	34.59	13.53	0.0	22.071	4.349	0.0	19.893	4.174	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.191	0.0	0.0	2.182	0.0
196	1504	1505	SN	1	0.0	34.563	13.135	0.0	36.771	13.306	0.0	22.165	4.818	0.0	19.986	4.463	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.194	0.0
197	1504	1505	SN	1	0.0	34.563	13.135	0.0	36.771	13.306	0.0	22.165	4.818	0.0	19.986	4.463	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.194	0.0
198	1504	1505	NS	1	0.0	38.804	25.238	0.0	38.362	25.068	0.0	25.816	13.926	0.0	24.779	13.743	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.197	0.0	0.0	2.189	0.0
199	1504	1505	SN	1	0.0	40.408	25.564	0.0	39.446	25.578	0.0	25.584	14.294	0.0	25.656	14.392	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.198	0.0	0.0	2.204	0.0
200	1504	1505	SN	1	0.0	40.408	25.564	0.0	39.446	25.578	0.0	25.584	14.294	0.0	25.656	14.392	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.204	0.0
201	1504	1505	NS	1	0.0	38.804	25.238	0.0	38.362	25.068	0.0	25.816	13.926	0.0	24.779	13.743	0.0	1.908	0.0	0.0	1.912	0.0	0.0	2.204	0.0	0.0	2.189	0.0
202	1504	1505	SN	1	0.0	40.408	25.564	0.0	39.446	25.578	0.0	25.584	14.294	0.0	25.656	14.392	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.204	0.0
203	1504	1505	NS	1	0.0	34.477	13.317	0.0	34.59	13.53	0.0	22.071	4.349	0.0	19.893	4.174	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.191	0.0	0.0	2.182	0.0
204	1504	1505	SN	1	0.0	34.563	13.135	0.0	36.771	13.306	0.0	22.165	4.818	0.0	19.986	4.463	0.0	1.908	0.0	0.0	1.912	0.0	0.0	2.204	0.0	0.0	2.194	0.0
205	1505	1506	SN	1	0.0	34.54	13.114	0.0	36.76	13.329	0.0	22.17	4.793	0.0	19.981	4.458	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.195	0.0
206	1505	1506	SN	1	0.0	34.54	13.114	0.0	36.76	13.329	0.0	22.17	4.793	0.0	19.981	4.458	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.195	0.0
207	1505	1506	NS	1	0.0	34.615	13.307	0.0	34.601	13.513	0.0	22.165	4.363	0.0	19.931	4.139	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.2	0.0	0.0	2.186	0.0
208	1505	1506	SN	1	0.0	40.403	25.567	0.0	39.013	25.542	0.0	25.59	14.316	0.0	25.645	14.407	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.208	0.0
209	1505	1506	SN	1	0.0	34.54	13.114	0.0	36.76	13.329	0.0	22.17	4.793	0.0	19.981	4.458	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.2	0.0	0.0	2.195	0.0
210	1505	1506	SN	1	0.0	40.403	25.567	0.0	39.013	25.542	0.0	25.59	14.316	0.0	25.645	14.407	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.2	0.0	0.0	2.208	0.0
211	1505	1506	NS	1	0.0	34.615	13.307	0.0	34.601	13.513	0.0	22.165	4.363	0.0	19.931	4.139	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.186	0.0
212	1505	1506	NS	1	0.0	34.615	13.307	0.0	34.601	13.513	0.0	22.165	4.363	0.0	19.931	4.139	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.186	0.0
213	1505	1506	SN	1	0.0	40.403	25.567	0.0	39.013	25.542	0.0	25.59	14.316	0.0	25.645	14.407	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.208	0.0
214	1506	1507	SN	1	0.0	40.408	25.571	0.0	39.024	25.469	0.0	25.59	14.354	0.0	24.341	14.15	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.204	0.0
215	1506	1507	NS	1	0.0	34.621	13.303	0.0	34.607	13.58	0.0	22.176	4.349	0.0	19.937	4.282	0.0	1.906	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.188	0.0
216	1506	1507	NS	1	0.0	39.465	25.228	0.0	41.975	25.256	0.0	25.446	13.939	0.0	25.832	13.907	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.188	0.0

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

217	1506	1507	NS	1	0.0	39.46	25.253	0.0	41.975	25.197	0.0	25.441	13.948	0.0	25.832	13.921	0.0	1.906	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.188	0.0
218	1506	1507	SN	1	0.0	32.963	13.102	0.0	34.951	13.353	0.0	22.181	4.794	0.0	19.782	4.338	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.192	0.0
219	1506	1507	NS	1	0.0	34.621	13.303	0.0	34.607	13.58	0.0	22.176	4.349	0.0	19.937	4.282	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.193	0.0	0.0	2.188	0.0
220	1506	1507	NS	1	0.0	34.615	13.288	0.0	34.607	13.564	0.0	22.176	4.354	0.0	19.931	4.273	0.0	1.912	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.189	0.0
221	1506	1507	NS	1	0.0	39.46	25.253	0.0	41.975	25.197	0.0	25.441	13.948	0.0	25.832	13.921	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.188	0.0
222	1507	1508	NS	1	0.0	39.454	25.272	0.0	40.392	25.194	0.0	25.468	13.91	0.0	25.816	13.879	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.208	0.0	0.0	2.188	0.0
223	1507	1508	SN	1	0.0	34.877	13.133	0.0	35.817	13.357	0.0	22.259	4.801	0.0	19.92	4.44	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.19	0.0
224	1507	1508	SN	1	0.0	39.184	25.543	0.0	39.088	25.626	0.0	25.612	14.312	0.0	25.623	14.352	0.0	1.904	0.0	0.0	1.913	0.0	0.0	2.197	0.0	0.0	2.203	0.0
225	1507	1508	NS	1	0.0	34.626	13.315	0.0	34.623	13.579	0.0	22.192	4.337	0.0	19.926	4.232	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.201	0.0	0.0	2.183	0.0
226	1508	1509	NS	1	0.0	34.753	13.349	0.0	34.353	13.619	0.0	22.281	4.346	0.0	19.871	4.222	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.186	0.0
227	1508	1509	SN	1	0.0	36.57	25.485	0.0	38.569	25.664	0.0	23.367	14.043	0.0	25.628	14.387	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.202	0.0	0.0	2.203	0.0
228	1508	1509	NS	1	0.0	38.837	25.198	0.0	39.581	25.154	0.0	25.016	13.943	0.0	25.154	13.881	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.208	0.0	0.0	2.188	0.0
229	1508	1509	SN	1	0.0	32.726	13.134	0.0	34.703	13.284	0.0	22.281	4.806	0.0	19.964	4.36	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.196	0.0
230	1509	1510	SN	1	0.0	32.726	13.139	0.0	34.698	13.268	0.0	22.275	4.804	0.0	19.275	4.343	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.201	0.0	0.0	2.196	0.0
231	1509	1510	SN	1	0.0	34.882	13.152	0.0	35.806	13.285	0.0	22.275	4.808	0.0	19.97	4.471	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.196	0.0
232	1509	1510	SN	1	0.0	39.206	25.543	0.0	38.517	25.512	0.0	25.628	14.319	0.0	23.932	14.198	0.0	1.924	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.199	0.0
233	1509	1510	NS	1	0.0	34.521	13.346	0.0	34.645	13.563	0.0	22.209	4.357	0.0	19.81	4.215	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.181	0.0
234	1509	1510	SN	1	0.0	39.206	25.543	0.0	38.517	25.512	0.0	25.628	14.319	0.0	23.932	14.198	0.0	1.924	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.199	0.0
235	1510	1511	NS	1	0.0	34.769	13.297	0.0	34.215	13.581	0.0	21.773	4.35	0.0	19.871	4.235	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.186	0.0
236	1510	1511	NS	1	0.0	38.826	25.2	0.0	40.839	25.144	0.0	25.022	13.943	0.0	25.805	13.846	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.188	0.0
237	1510	1511	SN	1	0.0	34.871	13.111	0.0	35.79	13.346	0.0	17.709	4.536	0.0	19.964	4.352	0.0	1.923	0.0	0.0	1.905	0.0	0.0	2.202	0.0	0.0	2.194	0.0
238	1510	1511	SN	1	0.0	39.212	25.484	0.0	38.517	25.52	0.0	25.617	14.356	0.0	23.91	14.212	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.201	0.0
239	1510	1511	NS	1	0.0	34.769	13.297	0.0	34.215	13.581	0.0	21.773	4.35	0.0	19.871	4.235	0.0	1.904	0.0	0.0	1.912	0.0	0.0	2.196	0.0	0.0	2.186	0.0
240	1510	1511	SN	1	0.0	37.574	25.364	0.0	39.408	25.681	0.0	22.049	13.928	0.0	25.623	14.365	0.0	1.904	0.0	0.0	1.912	0.0	0.0	2.196	0.0	0.0	2.201	0.0
241	1510	1511	SN	1	0.0	32.704	13.131	0.0	34.676	13.281	0.0	22.248	4.79	0.0	19.297	4.333	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.194	0.0
242	1510	1511	NS	1	0.0	38.826	25.2	0.0	40.839	25.144	0.0	25.022	13.943	0.0	25.805	13.846	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.188	0.0
243	1511	1512	SN	1	0.0	34.838	13.128	0.0	36.363	13.306	0.0	21.9	4.822	0.0	19.904	4.465	0.0	1.923	0.0	0.0	1.905	0.0	0.0	2.202	0.0	0.0	2.194	0.0
244	1511	1512	NS	1	0.0	38.804	25.147	0.0	39.559	25.106	0.0	25.027	13.91	0.0	25.799	13.838	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.188	0.0	0.0	2.189	0.0
245	1511	1512	SN	1	0.0	39.94	25.564	0.0	39.54	25.569	0.0	25.871	14.337	0.0	25.943	14.439	0.0	1.915	0.0	0.0	1.905	0.0	0.0	2.203	0.0	0.0	2.202	0.0
246	1511	1512	NS	1	0.0	34.758	13.303	0.0	34.369	13.598	0.0	21.751	4.333	0.0	19.871	4.236	0.0	1.903	0.0	0.0	1.912	0.0	0.0	2.196	0.0	0.0	2.186	0.0
247	1512	1513	SN	1	0.0	39.934	25.52	0.0	39.656	25.58	0.0	25.876	14.339	0.0	25.948	14.395	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.21	0.0	0.0	2.201	0.0
248	1512	1513	NS	1	0.0	38.941	25.244	0.0	39.989	25.135	0.0	25.761	13.911	0.0	25.551	13.842	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.204	0.0	0.0	2.19	0.0
249	1512	1513	SN	1	0.0	34.855	13.119	0.0	35.553	13.331	0.0	21.922	4.841	0.0	19.893	4.453	0.0	1.911	0.0	0.0	1.918	0.0	0.0	2.21	0.0	0.0	2.194	0.0
250	1512	1513	NS	1	0.0	34.775	13.292	0.0	34.524	13.597	0.0	21.9	4.355	0.0	19.92	4.239	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.196	0.0	0.0	2.185	0.0
251	1513	1514	SN	1	0.0	34.822	13.083	0.0	35.53	13.374	0.0	22.275	4.861	0.0	19.893	4.453	0.0	1.894	0.0	0.0	1.899	0.0	0.0	2.191	0.0	0.0	2.198	0.0
252	1513	1514	SN	1	0.0	39.962	25.659	0.0	39.65	25.544	0.0	25.86	14.374	0.0	25.926	14.403	0.0	1.904	0.0	0.0	1.913	0.0	0.0	2.196	0.0	0.0	2.203	0.0
253	1513	1514	NS	1	0.0	38.886	25.236	0.0	39.978	25.195	0.0	25.788	13.869	0.0	25.545	13.899	0.0	1.924	0.0	0.0	1.903	0.0	0.0	2.205	0.0	0.0	2.189	0.0

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

254	1513	1514	NS	1	0.0	34.797	13.292	0.0	34.551	13.603	0.0	22.038	4.324	0.0	19.904	4.251	0.0	1.911	0.0	0.0	1.918	0.0	0.0	2.21	0.0	0.0	2.188	0.0
255	1514	1515	NS	1	0.0	34.775	13.335	0.0	34.54	13.581	0.0	21.922	4.312	0.0	19.909	4.285	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.188	0.0
256	1514	1515	SN	1	0.0	39.945	25.564	0.0	40.593	25.517	0.0	25.887	14.307	0.0	25.937	14.339	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.209	0.0	0.0	2.202	0.0
257	1514	1515	NS	1	0.0	38.908	25.215	0.0	39.967	25.243	0.0	25.777	13.811	0.0	25.54	13.906	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.197	0.0	0.0	2.188	0.0
258	1514	1515	SN	1	0.0	34.833	13.065	0.0	36.501	13.372	0.0	22.303	4.845	0.0	19.898	4.408	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.194	0.0
259	1515	1516	NS	1	0.0	37.847	25.24	0.0	39.537	25.047	0.0	25.777	13.811	0.0	24.806	13.742	0.0	1.931	0.0	0.0	1.903	0.0	0.0	2.209	0.0	0.0	2.19	0.0
260	1515	1516	SN	1	0.0	39.272	25.525	0.0	39.512	25.525	0.0	25.237	14.329	0.0	25.943	14.302	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.192	0.0	0.0	2.202	0.0
261	1515	1516	SN	1	0.0	34.849	13.099	0.0	35.525	13.388	0.0	22.308	4.834	0.0	19.893	4.412	0.0	1.91	0.0	0.0	1.92	0.0	0.0	2.209	0.0	0.0	2.193	0.0
262	1515	1516	NS	1	0.0	34.808	13.338	0.0	34.546	13.529	0.0	21.933	4.311	0.0	19.915	4.177	0.0	1.902	0.0	0.0	1.906	0.0	0.0	2.208	0.0	0.0	2.184	0.0
263	1516	1517	SN	1	0.0	39.272	25.491	0.0	39.507	25.605	0.0	25.882	14.315	0.0	25.937	14.37	0.0	1.904	0.0	0.0	1.91	0.0	0.0	2.199	0.0	0.0	2.203	0.0
264	1516	1517	NS	1	0.0	38.368	25.076	0.0	39.256	25.121	0.0	25.402	13.79	0.0	25.876	13.909	0.0	1.909	0.0	0.0	1.918	0.0	0.0	2.207	0.0	0.0	2.189	0.0
265	1516	1517	SN	1	0.0	34.728	13.066	0.0	35.282	13.384	0.0	22.054	4.843	0.0	19.959	4.418	0.0	1.919	0.0	0.0	1.912	0.0	0.0	2.203	0.0	0.0	2.192	0.0
266	1516	1517	NS	1	0.0	34.427	13.327	0.0	34.546	13.583	0.0	22.049	4.309	0.0	19.854	4.26	0.0	1.895	0.0	0.0	1.901	0.0	0.0	2.192	0.0	0.0	2.188	0.0
267	1517	1518	NS	1	0.0	34.422	13.317	0.0	34.551	13.555	0.0	22.043	4.309	0.0	19.843	4.276	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.203	0.0	0.0	2.187	0.0
268	1517	1518	NS	1	0.0	38.357	25.173	0.0	39.25	25.188	0.0	25.402	13.788	0.0	25.529	13.886	0.0	1.91	0.0	0.0	1.918	0.0	0.0	2.206	0.0	0.0	2.189	0.0
269	1517	1518	SN	1	0.0	39.278	25.516	0.0	39.501	25.637	0.0	25.876	14.314	0.0	25.921	14.37	0.0	1.927	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.204	0.0
270	1517	1518	SN	1	0.0	34.706	13.091	0.0	35.277	13.373	0.0	22.038	4.848	0.0	19.959	4.432	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.199	0.0	0.0	2.192	0.0
271	1518	1519	NS	1	0.0	34.433	13.302	0.0	34.562	13.566	0.0	22.038	4.346	0.0	19.904	4.381	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.193	0.0	0.0	2.188	0.0
272	1518	1519	SN	1	0.0	39.272	25.489	0.0	39.603	25.614	0.0	25.887	14.341	0.0	25.921	14.37	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.209	0.0	0.0	2.204	0.0
273	1518	1519	NS	1	0.0	38.864	25.209	0.0	39.245	25.247	0.0	24.823	13.873	0.0	25.523	13.907	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.192	0.0	0.0	2.188	0.0
274	1518	1519	SN	1	0.0	34.706	13.052	0.0	35.26	13.376	0.0	22.049	4.832	0.0	19.948	4.407	0.0	1.91	0.0	0.0	1.917	0.0	0.0	2.209	0.0	0.0	2.194	0.0
275	1519	1520	SN	1	0.0	34.811	13.052	0.0	35.244	13.421	0.0	21.95	4.824	0.0	19.937	4.398	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.2	0.0	0.0	2.192	0.0
276	1519	1520	SN	1	0.0	40.017	25.562	0.0	39.614	25.584	0.0	25.887	14.361	0.0	25.904	14.327	0.0	1.909	0.0	0.0	1.918	0.0	0.0	2.209	0.0	0.0	2.204	0.0
277	1519	1520	NS	1	0.0	34.444	13.282	0.0	34.562	13.566	0.0	22.049	4.349	0.0	19.898	4.393	0.0	1.907	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.184	0.0
278	1519	1520	NS	1	0.0	38.837	25.209	0.0	39.228	25.307	0.0	25.799	13.92	0.0	25.512	13.85	0.0	1.907	0.0	0.0	1.902	0.0	0.0	2.201	0.0	0.0	2.187	0.0
279	1520	1521	NS	1	0.0	38.826	25.255	0.0	39.658	25.243	0.0	25.805	13.956	0.0	24.79	13.699	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.192	0.0	0.0	2.187	0.0
280	1520	1521	NS	1	0.0	34.45	13.283	0.0	34.585	13.528	0.0	22.049	4.347	0.0	19.898	4.355	0.0	1.907	0.0	0.0	1.909	0.0	0.0	2.201	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