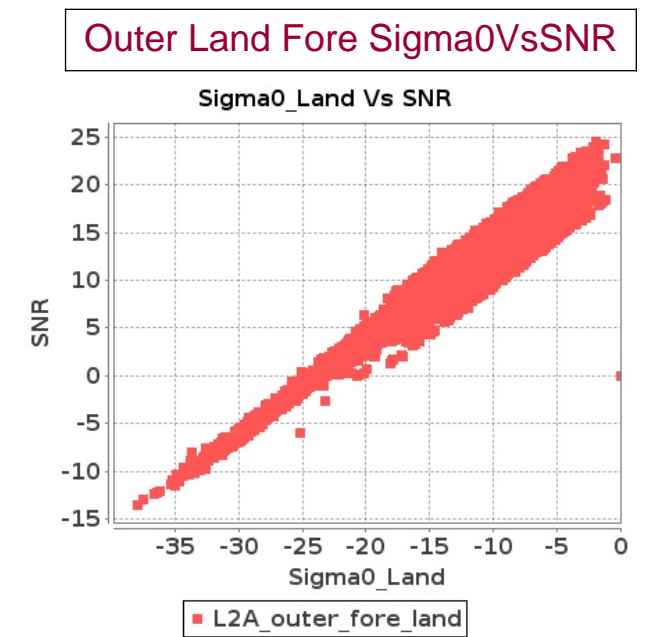
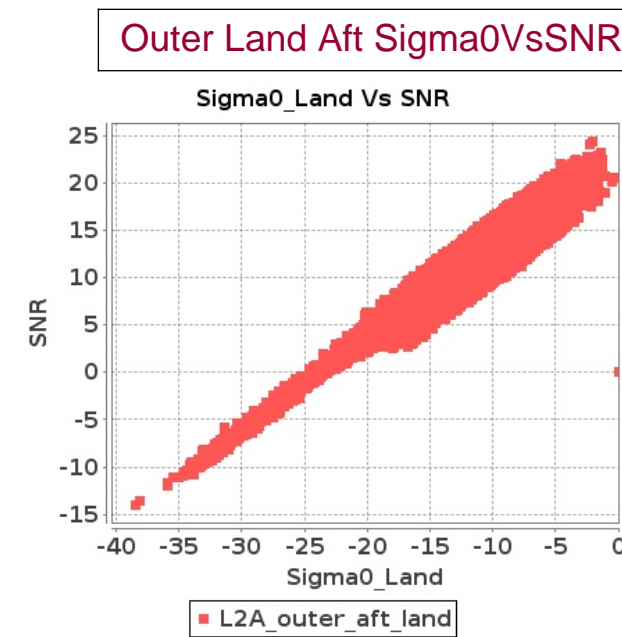
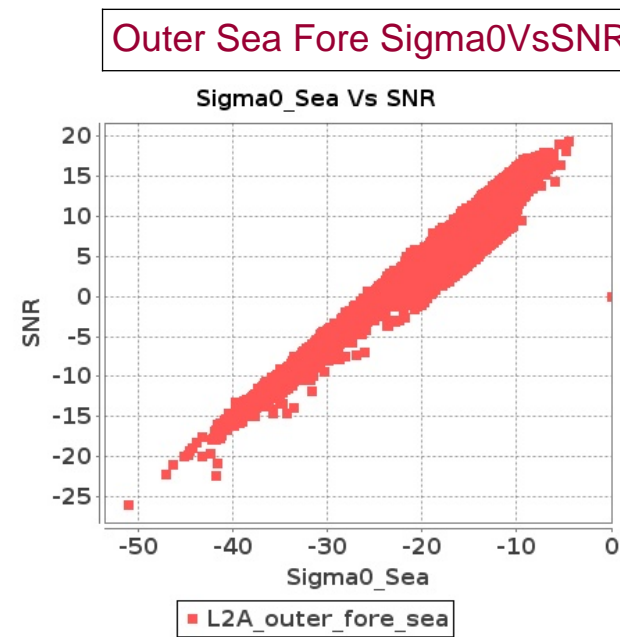
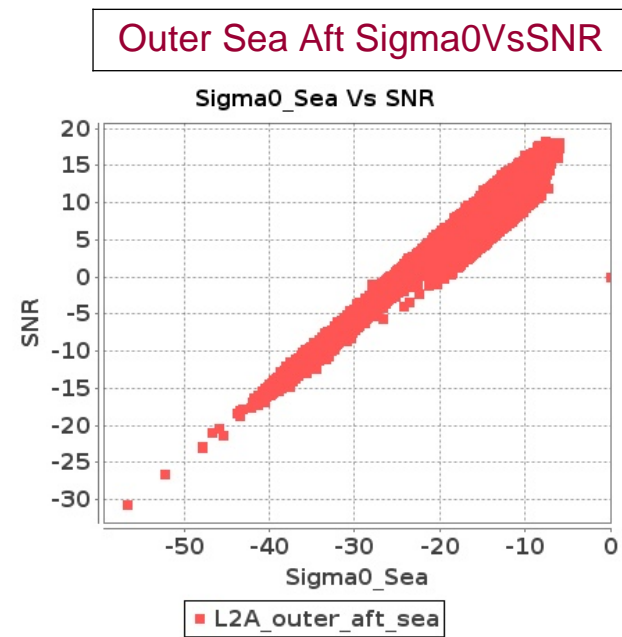
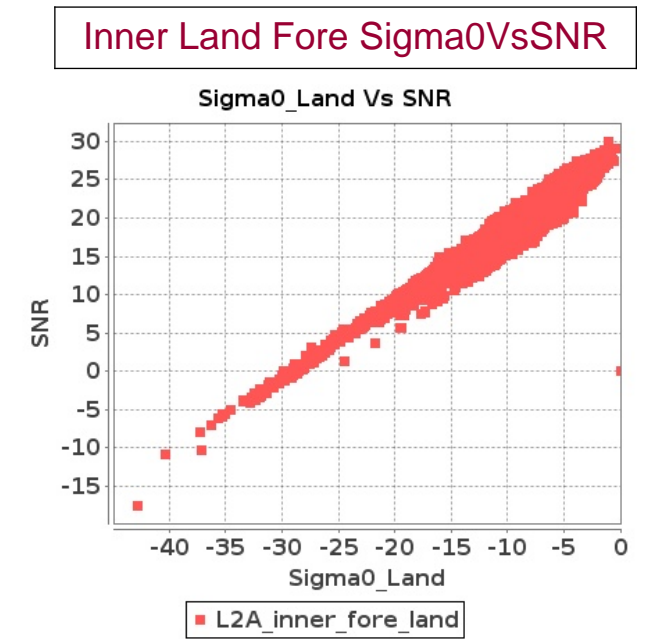
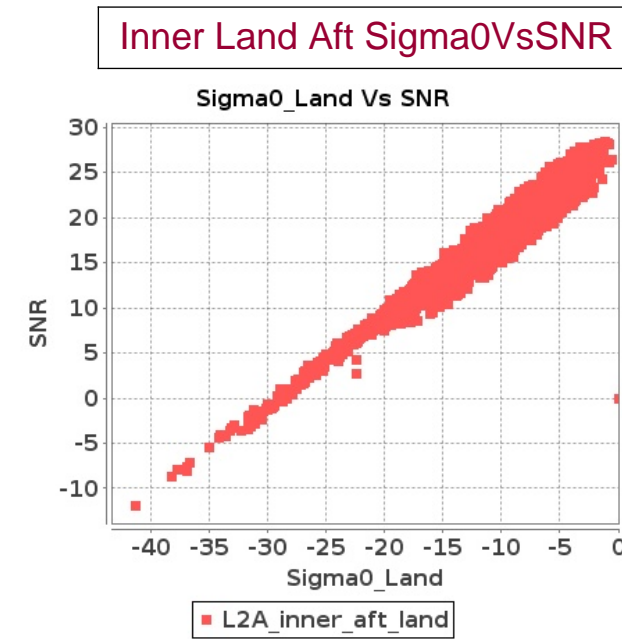
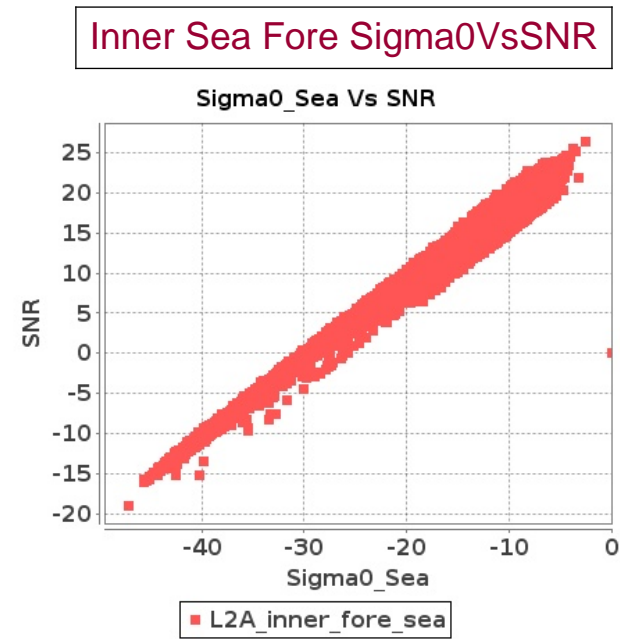
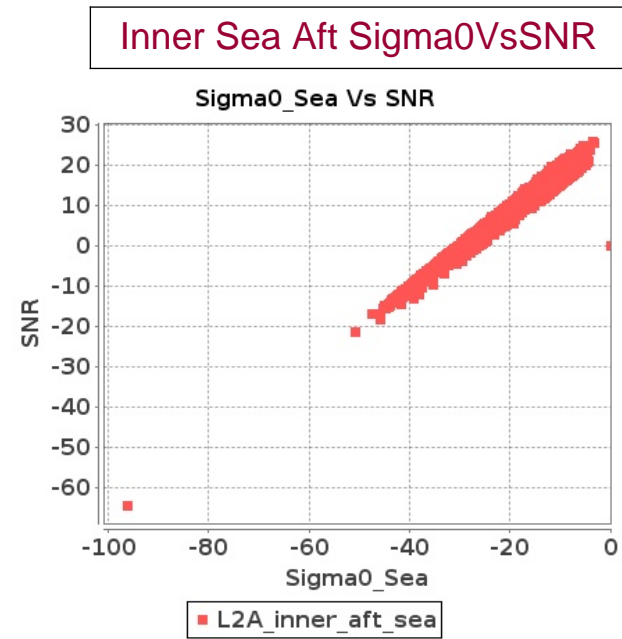


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-JAN-2017 To 12-JAN-2017



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

Report between 11-JAN-2017 To 12-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	1549	1550	SN	1	0.0	50.782	1.925	0.0	61.758	3.972	0.0	49.314	2.149	0.0	60.703	3.98	0.0	53.807	1.769	0.0	59.115	3.377	0.0	48.665	1.951	0.0	57.543	2.608
2	1549	1550	SN	1	0.0	50.186	5.521	0.0	71.116	8.939	0.0	45.022	5.283	0.0	51.999	9.115	0.0	50.228	5.201	0.0	69.679	7.72	0.0	47.6	5.148	0.0	52.719	6.583
3	1549	1550	SN	1	0.0	50.186	5.521	0.0	71.116	8.939	0.0	45.022	5.283	0.0	51.999	9.115	0.0	50.228	5.201	0.0	69.679	7.72	0.0	47.6	5.148	0.0	52.719	6.583
4	1549	1550	SN	1	0.0	50.782	1.925	0.0	61.758	3.972	0.0	49.314	2.149	0.0	60.703	3.98	0.0	53.807	1.769	0.0	59.115	3.377	0.0	48.665	1.951	0.0	57.543	2.608
5	1549	1550	SN	1	0.0	50.782	1.925	0.0	61.758	3.972	0.0	49.314	2.149	0.0	60.703	3.98	0.0	53.807	1.769	0.0	59.115	3.377	0.0	48.665	1.951	0.0	57.543	2.608
6	1549	1550	SN	1	0.0	50.186	5.521	0.0	71.116	8.939	0.0	45.022	5.283	0.0	51.999	9.115	0.0	50.228	5.201	0.0	69.679	7.72	0.0	47.6	5.148	0.0	52.719	6.583
7	1550	1551	SN	1	0.0	45.392	1.438	0.0	52.145	3.354	0.0	46.619	1.517	0.0	49.888	3.391	0.0	46.935	1.301	0.0	49.169	2.971	0.0	44.637	1.243	0.0	49.728	2.26
8	1550	1551	NS	1	0.0	63.251	8.058	0.0	59.683	8.607	0.0	55.823	6.773	0.0	48.181	7.722	0.0	60.939	7.915	0.0	56.039	7.931	0.0	53.952	6.887	0.0	51.567	6.232
9	1550	1551	NS	1	0.0	50.257	2.637	0.0	52.279	2.549	0.0	47.211	2.117	0.0	41.97	2.531	0.0	53.054	2.611	0.0	55.014	2.199	0.0	43.963	2.108	0.0	44.163	1.776
10	1550	1551	SN	1	0.0	47.637	3.906	0.0	53.395	7.118	0.0	52.354	3.808	0.0	56.168	7.014	0.0	49.127	3.687	0.0	51.918	6.165	0.0	55.743	3.325	0.0	54.957	5.129
11	1550	1551	NS	1	0.0	50.257	2.637	0.0	52.279	2.549	0.0	47.211	2.117	0.0	41.97	2.531	0.0	53.054	2.611	0.0	55.014	2.199	0.0	43.963	2.108	0.0	44.163	1.776
12	1550	1551	SN	1	0.0	47.637	3.906	0.0	53.395	7.118	0.0	52.354	3.808	0.0	56.168	7.014	0.0	49.127	3.687	0.0	51.918	6.165	0.0	55.743	3.325	0.0	54.957	5.129
13	1550	1551	SN	1	0.0	45.392	1.438	0.0	52.145	3.354	0.0	46.619	1.517	0.0	49.888	3.391	0.0	46.935	1.301	0.0	49.169	2.971	0.0	44.637	1.243	0.0	49.728	2.26
14	1550	1551	NS	1	0.0	63.251	8.058	0.0	59.683	8.607	0.0	55.823	6.773	0.0	48.181	7.722	0.0	60.939	7.915	0.0	56.039	7.931	0.0	53.952	6.887	0.0	51.567	6.232
15	1551	1552	NS	1	0.0	49.756	2.028	0.0	46.939	2.139	0.0	53.048	1.452	0.0	55.663	2.42	0.0	53.192	1.931	0.0	48.587	1.835	0.0	52.483	1.556	0.0	53.059	1.528
16	1551	1552	NS	1	0.0	51.825	6.571	0.0	53.344	6.816	0.0	51.466	4.661	0.0	44.964	7.028	0.0	52.193	6.226	0.0	53.158	6.301	0.0	51.145	4.767	0.0	44.835	4.887
17	1551	1552	SN	1	0.0	55.143	7.102	0.0	55.004	11.405	0.0	51.371	7.503	0.0	52.979	11.473	0.0	56.706	7.237	0.0	57.08	10.859	0.0	53.567	7.787	0.0	51.25	9.918
18	1551	1552	SN	1	0.0	53.709	2.754	0.0	49.826	5.231	0.0	51.11	2.919	0.0	56.834	5.395	0.0	56.706	2.746	0.0	48.742	4.908	0.0	57.429	2.914	0.0	53.171	4.202
19	1551	1552	NS	1	0.0	49.756	2.028	0.0	46.939	2.139	0.0	53.048	1.452	0.0	55.663	2.42	0.0	53.192	1.931	0.0	48.587	1.835	0.0	52.483	1.556	0.0	53.059	1.528
20	1551	1552	SN	1	0.0	55.143	7.102	0.0	55.004	11.405	0.0	51.371	7.503	0.0	52.979	11.473	0.0	56.706	7.237	0.0	57.08	10.859	0.0	53.567	7.787	0.0	51.25	9.918
21	1551	1552	NS	1	0.0	51.825	6.571	0.0	53.344	6.816	0.0	51.466	4.661	0.0	44.964	7.028	0.0	52.193	6.226	0.0	53.158	6.301	0.0	51.145	4.767	0.0	44.835	4.887
22	1551	1552	SN	1	0.0	53.709	2.754	0.0	49.826	5.231	0.0	51.11	2.919	0.0	56.834	5.395	0.0	56.706	2.746	0.0	48.742	4.908	0.0	57.429	2.914	0.0	53.171	4.202
23	1552	1553	SN	1	0.0	51.964	9.979	0.0	55.666	13.406	0.0	58.209	9.242	0.0	64.559	13.161	0.0	54.337	10.223	0.0	54.742	12.487	0.0	57.392	9.647	0.0	64.984	10.884
24	1552	1553	SN	1	0.0	65.356	3.7	0.0	53.797	5.861	0.0	54.202	3.718	0.0	52.677	5.916	0.0	68.545	3.689	0.0	54.067	5.387	0.0	51.465	3.622	0.0	51.981	4.457
25	1552	1553	NS	1	0.0	51.345	1.529	0.0	48.212	2.108	0.0	48.314	1.498	0.0	46.752	2.379	0.0	49.184	1.506	0.0	48.155	1.811	0.0	48.715	1.514	0.0	48.776	1.756
26	1552	1553	SN	1	0.0	51.964	9.979	0.0	55.666	13.406	0.0	58.209	9.242	0.0	64.559	13.161	0.0	54.337	10.223	0.0	54.742	12.487	0.0	57.392	9.647	0.0	64.984	10.884
27	1552	1553	NS	1	0.0	47.929	4.813	0.0	55.064	6.223	0.0	45.875	4.847	0.0	46.099	6.253	0.0	46.836	4.611	0.0	55.125	5.69	0.0	48.309	4.854	0.0	45.095	4.92
28	1552	1553	SN	1	0.0	65.356	3.7	0.0	53.797	5.861	0.0	54.202	3.718	0.0	52.677	5.916	0.0	68.545	3.689	0.0	54.067	5.387	0.0	51.465	3.622	0.0	51.981	4.457
29	1552	1553	NS	1	0.0	47.929	4.813	0.0	55.064	6.223	0.0	45.875	4.847	0.0	46.099	6.253	0.0	46.836	4.611	0.0	55.125	5.69	0.0	48.309	4.854	0.0	45.095	4.92
30	1552	1553	NS	1	0.0	51.345	1.529	0.0	48.212	2.108	0.0	48.314	1.498	0.0	46.752	2.379	0.0	49.184	1.506	0.0	48.155	1.811	0.0	48.715	1.514	0.0	48.776	1.756
31	1553	1554	SN	1	0.0	49.244	3.643	0.0	51.941	5.804	0.0	68.501	3.544	0.0	57.736	5.83	0.0	50.922	3.5	0.0	53.711	5.321	0.0	66.59	3.594	0.0	57.589	4.574

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

32	1553	1554	NS	1	0.0	50.783	5.189	0.0	56.489	6.968	0.0	49.122	4.384	0.0	52.261	7.014	0.0	50.1	4.886	0.0	53.399	5.871	0.0	52.418	4.242	0.0	51.859	4.631
33	1553	1554	NS	1	0.0	44.131	1.415	0.0	50.899	1.96	0.0	58.882	1.26	0.0	49.601	2.327	0.0	46.107	1.32	0.0	47.123	1.62	0.0	59.131	1.228	0.0	45.854	1.369
34	1553	1554	NS	1	0.0	50.783	5.189	0.0	56.489	6.968	0.0	49.122	4.384	0.0	52.261	7.014	0.0	50.1	4.886	0.0	53.399	5.871	0.0	52.418	4.242	0.0	51.859	4.631
35	1553	1554	SN	1	0.0	49.244	3.643	0.0	51.941	5.804	0.0	68.501	3.544	0.0	57.736	5.83	0.0	50.922	3.5	0.0	53.711	5.321	0.0	66.59	3.594	0.0	57.589	4.574
36	1553	1554	NS	1	0.0	44.131	1.415	0.0	50.899	1.96	0.0	58.882	1.26	0.0	49.601	2.327	0.0	46.107	1.32	0.0	47.123	1.62	0.0	59.131	1.228	0.0	45.854	1.369
37	1553	1554	SN	1	0.0	49.244	3.643	0.0	51.941	5.804	0.0	68.501	3.544	0.0	57.736	5.83	0.0	50.922	3.5	0.0	53.711	5.321	0.0	66.59	3.594	0.0	57.589	4.574
38	1553	1554	SN	1	0.0	56.168	10.029	0.0	63.06	13.393	0.0	52.412	9.015	0.0	54.06	13.011	0.0	59.707	10.08	0.0	61.897	12.191	0.0	51.682	9.676	0.0	59.944	10.953
39	1553	1554	SN	1	0.0	56.168	10.029	0.0	63.06	13.393	0.0	52.412	9.015	0.0	54.06	13.011	0.0	59.707	10.08	0.0	61.897	12.191	0.0	51.682	9.676	0.0	59.944	10.953
40	1553	1554	SN	1	0.0	56.168	10.029	0.0	63.06	13.393	0.0	52.412	9.015	0.0	54.06	13.011	0.0	59.707	10.08	0.0	61.897	12.191	0.0	51.682	9.676	0.0	59.944	10.953
41	1554	1555	NS	1	0.0	53.888	1.196	0.0	55.974	1.155	0.0	47.129	1.088	0.0	46.507	1.659	0.0	50.236	1.169	0.0	52.004	0.914	0.0	50.027	0.991	0.0	42.968	1.009
42	1554	1555	SN	1	0.0	49.974	3.195	0.0	48.548	5.57	0.0	59.787	3.362	0.0	54.79	5.979	0.0	48.32	3.153	0.0	49.745	5.061	0.0	62.817	3.344	0.0	52.467	4.412
43	1554	1555	SN	1	0.0	54.328	8.495	0.0	51.317	12.411	0.0	47.197	8.312	0.0	47.985	12.327	0.0	58.486	8.798	0.0	50.792	11.439	0.0	47.967	8.774	0.0	46.925	10.003
44	1554	1555	SN	1	0.0	49.974	3.195	0.0	48.548	5.57	0.0	59.787	3.362	0.0	54.79	5.979	0.0	48.32	3.153	0.0	49.745	5.061	0.0	62.817	3.344	0.0	52.467	4.412
45	1554	1555	NS	1	0.0	54.782	1.165	0.0	51.865	1.196	0.0	44.108	1.143	0.0	50.383	1.552	0.0	49.606	1.115	0.0	49.449	0.975	0.0	44.804	1.016	0.0	49.7	1.017
46	1554	1555	NS	1	0.0	53.888	1.196	0.0	55.974	1.155	0.0	47.129	1.088	0.0	46.507	1.659	0.0	50.236	1.169	0.0	52.004	0.914	0.0	50.027	0.991	0.0	42.968	1.009
47	1554	1555	SN	1	0.0	54.328	8.801	0.0	51.181	12.74	0.0	47.6	8.611	0.0	47.985	12.616	0.0	58.486	9.107	0.0	50.792	11.735	0.0	47.967	9.089	0.0	46.925	10.233
48	1554	1555	NS	1	0.0	58.877	4.237	0.0	54.239	4.724	0.0	56.24	3.382	0.0	50.98	5.072	0.0	60.33	4.119	0.0	51.035	3.846	0.0	56.135	3.268	0.0	48.548	3.514
49	1554	1555	SN	1	0.0	49.974	3.309	0.0	48.548	5.707	0.0	59.787	3.479	0.0	54.79	6.123	0.0	48.32	3.268	0.0	49.745	5.186	0.0	62.817	3.464	0.0	52.467	4.517
50	1554	1555	SN	1	0.0	54.328	8.495	0.0	51.317	12.411	0.0	47.197	8.312	0.0	47.985	12.327	0.0	58.486	8.798	0.0	50.792	11.439	0.0	47.967	8.774	0.0	46.925	10.003
51	1554	1555	NS	1	0.0	58.877	4.237	0.0	54.239	4.724	0.0	56.24	3.382	0.0	50.98	5.072	0.0	60.33	4.119	0.0	51.035	3.846	0.0	56.135	3.268	0.0	48.548	3.514
52	1554	1555	NS	1	0.0	55.861	4.391	0.0	55.799	4.861	0.0	58.719	3.453	0.0	48.433	5.048	0.0	56.829	4.138	0.0	54.347	4.1	0.0	56.135	3.276	0.0	45.281	3.451
53	1555	1556	NS	1	0.0	48.039	1.649	0.0	51.288	1.961	0.0	49.417	1.507	0.0	49.798	2.412	0.0	46.22	1.498	0.0	47.789	1.549	0.0	46.899	1.42	0.0	48.38	1.476
54	1555	1556	SN	1	0.0	50.463	9.553	0.0	55.036	13.411	0.0	57.547	8.482	0.0	56.97	13.528	0.0	50.618	9.2	0.0	53.671	11.969	0.0	54.52	8.688	0.0	53.358	10.796
55	1555	1556	SN	1	0.0	56.843	3.435	0.0	57.756	5.827	0.0	56.243	3.398	0.0	56.142	6.342	0.0	56.153	3.122	0.0	57.81	5.218	0.0	57.301	3.159	0.0	60.067	4.741
56	1555	1556	SN	1	0.0	50.463	9.553	0.0	55.036	13.411	0.0	57.547	8.482	0.0	56.97	13.528	0.0	50.618	9.2	0.0	53.671	11.969	0.0	54.52	8.688	0.0	53.358	10.796
57	1555	1556	NS	1	0.0	53.293	5.605	0.0	51.387	6.445	0.0	44.622	4.599	0.0	51.153	7.075	0.0	55.237	5.107	0.0	52.629	5.236	0.0	42.324	4.485	0.0	50.993	4.857
58	1555	1556	NS	1	0.0	53.293	5.605	0.0	51.387	6.445	0.0	44.622	4.599	0.0	51.153	7.075	0.0	55.237	5.107	0.0	52.629	5.236	0.0	42.324	4.485	0.0	50.993	4.857
59	1555	1556	NS	1	0.0	48.039	1.649	0.0	51.288	1.961	0.0	49.417	1.507	0.0	49.798	2.412	0.0	46.22	1.498	0.0	47.789	1.549	0.0	46.899	1.42	0.0	48.38	1.476
60	1555	1556	SN	1	0.0	56.843	3.435	0.0	57.756	5.827	0.0	56.243	3.398	0.0	56.142	6.342	0.0	56.153	3.122	0.0	57.81	5.218	0.0	57.301	3.159	0.0	60.067	4.741
61	1556	1557	NS	1	0.0	49.15	1.412	0.0	50.171	2.055	0.0	55.612	1.542	0.0	51.486	2.555	0.0	51.106	1.33	0.0	47.492	1.621	0.0	52.242	1.42	0.0	46.516	1.503
62	1556	1557	SN	1	0.0	60.013	7.426	0.0	70.05	10.603	0.0	51.093	7.632	0.0	62.988	11.151	0.0	60.296	7.022	0.0	70.148	9.523	0.0	51.148	7.049	0.0	61.468	8.432
63	1556	1557	SN	1	0.0	60.013	7.426	0.0	70.05	10.603	0.0	51.093	7.632	0.0	62.988	11.151	0.0	60.296	7.022	0.0	70.148	9.523	0.0	51.148	7.049	0.0	61.468	8.432
64	1556	1557	SN	1	0.0	50.867	2.634	0.0	51.243	4.646	0.0	50.729	2.966	0.0	56.203	5.187	0.0	48.527	2.413	0.0	51.951	4.176	0.0	55.101	2.606	0.0	51.957	3.667
65	1556	1557	NS	1	0.0	54.603	4.548	0.0	55.274	6.2	0.0	49.212	4.54	0.0	54.017	6.603	0.0	51.878	4.228	0.0	54.078	5.213	0.0	52.433	4.341	0.0	54.188	4.198
66	1556	1557	NS	1	0.0	54.603	4.548	0.0	55.274	6.2	0.0	49.212	4.54	0.0	54.017	6.603	0.0	51.878	4.228	0.0	54.078	5.213	0.0	52.433	4.341	0.0	54.188	4.198
67	1556	1557	NS	1	0.0	49.15	1.412	0.0	50.171	2.055	0.0	55.612	1.542	0.0	51.486	2.555	0.0	51.106	1.33	0.0	47.492	1.621	0.0	52.242	1.42	0.0	46.516	1.503

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1556	1557	SN	1	0.0	50.867	2.634	0.0	51.243	4.646	0.0	50.729	2.966	0.0	56.203	5.187	0.0	48.527	2.413	0.0	51.951	4.176	0.0	55.101	2.606	0.0	51.957	3.667
69	1557	1558	SN	1	0.0	54.253	2.561	0.0	55.878	4.848	0.0	47.686	2.383	0.0	56.957	4.679	0.0	57.994	2.267	0.0	56.53	4.326	0.0	50.375	2.051	0.0	54.939	3.259
70	1557	1558	SN	1	0.0	56.797	6.744	0.0	58.068	10.889	0.0	51.436	6.147	0.0	54.006	10.567	0.0	60.406	6.416	0.0	57.816	9.809	0.0	49.702	5.798	0.0	52.059	8.269
71	1557	1558	NS	1	0.0	49.731	5.66	0.0	60.106	5.871	0.0	46.15	5.35	0.0	54.572	6.368	0.0	51.16	5.618	0.0	59.238	5.104	0.0	47.679	5.691	0.0	49.679	5.272
72	1557	1558	NS	1	0.0	48.359	1.671	0.0	54.867	1.975	0.0	55.186	1.736	0.0	48.833	2.28	0.0	48.535	1.751	0.0	53.235	1.707	0.0	57.908	1.961	0.0	49.389	1.764
73	1557	1558	SN	1	0.0	54.253	2.561	0.0	55.878	4.848	0.0	47.686	2.383	0.0	56.957	4.679	0.0	57.994	2.267	0.0	56.53	4.326	0.0	50.375	2.051	0.0	54.939	3.259
74	1557	1558	NS	1	0.0	48.359	1.671	0.0	54.867	1.975	0.0	55.186	1.736	0.0	48.833	2.28	0.0	48.535	1.751	0.0	53.235	1.707	0.0	57.908	1.961	0.0	49.389	1.764
75	1557	1558	SN	1	0.0	56.797	6.744	0.0	58.068	10.889	0.0	51.436	6.147	0.0	54.006	10.567	0.0	60.406	6.416	0.0	57.816	9.809	0.0	49.702	5.798	0.0	52.059	8.269
76	1557	1558	NS	1	0.0	49.731	5.66	0.0	60.106	5.871	0.0	46.15	5.35	0.0	54.572	6.368	0.0	51.16	5.618	0.0	59.238	5.104	0.0	47.679	5.691	0.0	49.679	5.272
77	1558	1559	SN	1	0.0	48.76	2.342	0.0	63.263	5.065	0.0	48.743	2.633	0.0	59.484	4.989	0.0	44.644	2.197	0.0	63.356	4.602	0.0	47.681	2.383	0.0	59.094	3.671
78	1558	1559	NS	1	0.0	53.932	1.913	0.0	49.201	2.008	0.0	56.371	1.799	0.0	49.0	2.58	0.0	53.939	1.848	0.0	48.035	1.739	0.0	54.611	1.865	0.0	49.262	1.7
79	1558	1559	NS	1	0.0	57.284	5.753	0.0	58.146	6.825	0.0	48.873	5.408	0.0	59.841	7.357	0.0	56.745	5.727	0.0	60.615	5.906	0.0	51.03	5.244	0.0	56.34	5.429
80	1558	1559	SN	1	0.0	48.76	2.342	0.0	63.263	5.065	0.0	48.743	2.633	0.0	59.484	4.989	0.0	44.644	2.197	0.0	63.356	4.602	0.0	47.681	2.383	0.0	59.094	3.671
81	1558	1559	SN	1	0.0	56.45	6.449	0.0	52.623	10.297	0.0	56.739	6.46	0.0	49.448	10.396	0.0	57.599	6.188	0.0	53.29	9.462	0.0	54.394	6.226	0.0	47.826	7.962
82	1558	1559	SN	1	0.0	56.45	6.449	0.0	52.623	10.297	0.0	56.739	6.46	0.0	49.448	10.396	0.0	57.599	6.188	0.0	53.29	9.462	0.0	54.394	6.226	0.0	47.826	7.962
83	1558	1559	NS	1	0.0	53.932	1.913	0.0	49.201	2.008	0.0	56.371	1.799	0.0	49.0	2.58	0.0	53.939	1.848	0.0	48.035	1.739	0.0	54.611	1.865	0.0	49.262	1.7
84	1558	1559	NS	1	0.0	57.284	5.753	0.0	58.146	6.825	0.0	48.873	5.408	0.0	59.841	7.357	0.0	56.745	5.727	0.0	60.615	5.906	0.0	51.03	5.244	0.0	56.34	5.429
85	1559	1560	SN	1	0.0	52.849	8.544	0.0	53.868	10.773	0.0	58.311	7.848	0.0	53.389	11.42	0.0	51.677	8.427	0.0	56.599	10.267	0.0	60.623	7.898	0.0	52.621	9.187
86	1559	1560	NS	1	0.0	71.86	5.004	0.0	48.995	5.549	0.0	57.07	4.868	0.0	58.661	7.489	0.0	71.763	4.65	0.0	50.616	4.567	0.0	63.131	4.868	0.0	55.763	5.371
87	1559	1560	NS	1	0.0	71.86	5.004	0.0	48.995	5.549	0.0	57.07	4.868	0.0	58.661	7.489	0.0	71.763	4.65	0.0	50.616	4.567	0.0	63.131	4.868	0.0	55.763	5.371
88	1559	1560	NS	1	0.0	49.523	1.602	0.0	44.591	1.956	0.0	50.539	1.741	0.0	46.882	2.818	0.0	50.571	1.467	0.0	48.377	1.602	0.0	55.361	1.711	0.0	44.147	1.803
89	1559	1560	SN	1	0.0	52.849	8.544	0.0	53.868	10.773	0.0	58.311	7.848	0.0	53.389	11.42	0.0	51.677	8.427	0.0	56.599	10.267	0.0	60.623	7.898	0.0	52.621	9.187
90	1559	1560	SN	1	0.0	53.86	2.913	0.0	52.163	4.415	0.0	49.868	2.995	0.0	52.403	4.907	0.0	52.761	2.863	0.0	55.546	4.209	0.0	49.394	2.871	0.0	51.46	3.783
91	1559	1560	SN	1	0.0	53.86	2.913	0.0	52.163	4.415	0.0	49.868	2.995	0.0	52.403	4.907	0.0	52.761	2.863	0.0	55.546	4.209	0.0	49.394	2.871	0.0	51.46	3.783
92	1559	1560	NS	1	0.0	49.523	1.602	0.0	44.591	1.956	0.0	50.539	1.741	0.0	46.882	2.818	0.0	50.571	1.467	0.0	48.377	1.602	0.0	55.361	1.711	0.0	44.147	1.803
93	1560	1561	NS	1	0.0	57.207	1.805	0.0	54.606	2.25	0.0	52.253	1.886	0.0	49.006	3.085	0.0	54.776	1.707	0.0	59.648	1.741	0.0	51.852	1.804	0.0	50.064	1.908
94	1560	1561	SN	1	0.0	51.475	6.513	0.0	53.07	9.642	0.0	43.772	6.187	0.0	67.287	9.243	0.0	51.705	6.277	0.0	56.162	8.764	0.0	50.359	5.576	0.0	71.25	7.066
95	1560	1561	NS	1	0.0	60.701	5.667	0.0	59.668	6.838	0.0	44.399	5.227	0.0	42.917	7.628	0.0	59.034	5.187	0.0	61.994	5.757	0.0	43.272	4.978	0.0	42.761	4.946
96	1560	1561	NS	1	0.0	57.207	1.805	0.0	54.606	2.25	0.0	52.253	1.886	0.0	49.006	3.085	0.0	54.776	1.707	0.0	59.648	1.741	0.0	51.852	1.804	0.0	50.064	1.908
97	1560	1561	SN	1	0.0	51.475	6.513	0.0	53.07	9.642	0.0	43.772	6.187	0.0	67.287	9.243	0.0	51.705	6.277	0.0	56.162	8.764	0.0	50.359	5.576	0.0	71.25	7.066
98	1560	1561	NS	1	0.0	60.701	5.667	0.0	59.668	6.838	0.0	44.399	5.227	0.0	42.917	7.628	0.0	59.034	5.187	0.0	61.994	5.757	0.0	43.272	4.978	0.0	42.761	4.946
99	1561	1562	SN	1	0.0	54.202	2.068	0.0	50.558	3.956	0.0	56.1	1.815	0.0	56.11	3.75	0.0	57.85	1.879	0.0	51.724	3.423	0.0	56.787	1.6	0.0	58.78	2.647
100	1561	1562	NS	1	0.0	52.77	6.719	0.0	50.652	8.28	0.0	59.085	5.76	0.0	45.593	9.152	0.0	51.795	6.719	0.0	52.007	7.454	0.0	59.502	5.988	0.0	44.019	6.862
101	1561	1562	SN	1	0.0	63.033	5.64	0.0	54.216	8.606	0.0	66.657	5.298	0.0	58.169	8.035	0.0	60.633	5.278	0.0	54.493	7.586	0.0	71.97	4.815	0.0	56.588	6.08
102	1561	1562	SN	1	0.0	63.033	5.64	0.0	54.216	8.606	0.0	66.657	5.298	0.0	58.169	8.035	0.0	60.633	5.278	0.0	54.493	7.586	0.0	71.97	4.815	0.0	56.588	6.08
103	1561	1562	NS	1	0.0	54.589	2.159	0.0	49.176	2.839	0.0	59.043	2.068	0.0	44.288	3.507	0.0	55.352	2.073	0.0	47.7	2.436	0.0	58.894	2.152	0.0	47.898	2.344

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1561	1562	SN	1	0.0	54.202	2.068	0.0	50.558	3.956	0.0	56.1	1.815	0.0	56.11	3.75	0.0	57.85	1.879	0.0	51.724	3.423	0.0	56.787	1.6	0.0	58.78	2.647
105	1561	1562	NS	1	0.0	52.77	6.719	0.0	50.652	8.28	0.0	59.085	5.76	0.0	45.593	9.152	0.0	51.795	6.719	0.0	52.007	7.454	0.0	59.502	5.988	0.0	44.019	6.862
106	1561	1562	NS	1	0.0	54.589	2.159	0.0	49.176	2.839	0.0	59.043	2.068	0.0	44.288	3.507	0.0	55.352	2.073	0.0	47.7	2.436	0.0	58.894	2.152	0.0	47.898	2.344
107	1562	1563	SN	1	0.0	60.305	2.698	0.0	53.149	5.329	0.0	50.293	2.933	0.0	55.664	5.461	0.0	58.827	2.45	0.0	50.312	4.391	0.0	50.783	2.643	0.0	55.242	3.724
108	1562	1563	SN	1	0.0	46.854	6.972	0.0	59.682	11.204	0.0	46.057	7.454	0.0	49.315	11.902	0.0	49.542	6.529	0.0	61.372	9.501	0.0	48.862	7.115	0.0	48.482	9.058
109	1562	1563	NS	1	0.0	56.626	6.442	0.0	64.666	7.782	0.0	50.117	5.4	0.0	49.62	7.375	0.0	59.201	6.177	0.0	65.081	6.972	0.0	47.927	5.263	0.0	48.686	5.569
110	1562	1563	NS	1	0.0	52.35	1.856	0.0	45.79	2.33	0.0	53.225	1.87	0.0	52.239	2.784	0.0	51.553	1.787	0.0	45.694	2.005	0.0	56.072	1.859	0.0	51.705	1.935
111	1562	1563	NS	1	0.0	56.626	6.442	0.0	64.666	7.782	0.0	50.117	5.4	0.0	49.62	7.375	0.0	59.201	6.177	0.0	65.081	6.972	0.0	47.927	5.263	0.0	48.686	5.569
112	1562	1563	NS	1	0.0	52.35	1.856	0.0	45.79	2.33	0.0	53.225	1.87	0.0	52.239	2.784	0.0	51.553	1.787	0.0	45.694	2.005	0.0	56.072	1.859	0.0	51.705	1.935
113	1562	1563	SN	1	0.0	46.854	6.972	0.0	59.682	11.204	0.0	46.057	7.454	0.0	49.315	11.902	0.0	49.542	6.529	0.0	61.372	9.501	0.0	48.862	7.115	0.0	48.482	9.058
114	1562	1563	SN	1	0.0	60.305	2.698	0.0	53.149	5.329	0.0	50.293	2.933	0.0	55.664	5.461	0.0	58.827	2.45	0.0	50.312	4.391	0.0	50.783	2.643	0.0	55.242	3.724
115	1563	1564	SN	1	0.0	55.823	2.227	0.0	51.073	4.856	0.0	50.708	2.48	0.0	53.393	5.022	0.0	53.543	2.066	0.0	54.08	4.039	0.0	51.841	2.277	0.0	53.489	3.255
116	1563	1564	NS	1	0.0	50.704	3.067	0.0	59.204	3.405	0.0	55.944	2.821	0.0	67.072	3.828	0.0	53.035	3.063	0.0	55.73	3.125	0.0	55.161	3.061	0.0	61.855	3.025
117	1563	1564	SN	1	0.0	49.153	6.363	0.0	49.773	10.841	0.0	49.419	6.527	0.0	50.76	10.846	0.0	50.087	6.136	0.0	48.558	9.425	0.0	49.339	6.335	0.0	47.071	8.164
118	1563	1564	SN	1	0.0	55.823	2.227	0.0	51.073	4.856	0.0	50.708	2.48	0.0	53.393	5.022	0.0	53.543	2.066	0.0	54.08	4.039	0.0	51.841	2.277	0.0	53.489	3.255
119	1563	1564	NS	1	0.0	50.704	3.067	0.0	59.204	3.405	0.0	55.944	2.821	0.0	67.072	3.828	0.0	53.035	3.063	0.0	55.73	3.125	0.0	55.161	3.061	0.0	61.855	3.025
120	1563	1564	NS	1	0.0	61.793	9.14	0.0	53.894	10.032	0.0	51.43	7.978	0.0	57.697	10.649	0.0	60.004	9.249	0.0	56.497	9.314	0.0	55.315	8.837	0.0	60.251	8.903
121	1563	1564	SN	1	0.0	49.153	6.363	0.0	49.773	10.841	0.0	49.419	6.527	0.0	50.76	10.846	0.0	50.087	6.136	0.0	48.558	9.425	0.0	49.339	6.335	0.0	47.071	8.164
122	1563	1564	NS	1	0.0	61.793	9.14	0.0	53.894	10.032	0.0	51.43	7.978	0.0	57.697	10.649	0.0	60.004	9.249	0.0	56.497	9.314	0.0	55.315	8.837	0.0	60.251	8.903
123	1564	1565	SN	1	0.0	51.628	4.52	0.0	47.494	7.36	0.0	42.397	4.205	0.0	53.885	7.489	0.0	54.095	4.192	0.0	46.024	6.222	0.0	42.743	3.842	0.0	49.553	5.263
124	1564	1565	SN	1	0.0	44.436	1.44	0.0	53.413	3.236	0.0	55.126	1.646	0.0	54.901	3.541	0.0	43.55	1.225	0.0	53.462	2.727	0.0	50.189	1.366	0.0	52.679	2.325
125	1564	1565	NS	1	0.0	55.503	2.387	0.0	50.12	2.443	0.0	66.518	2.049	0.0	55.469	2.675	0.0	56.297	2.324	0.0	50.765	2.125	0.0	63.854	2.097	0.0	52.732	1.905
126	1564	1565	NS	1	0.0	63.801	6.998	0.0	56.595	7.739	0.0	67.746	6.35	0.0	51.261	7.551	0.0	64.066	6.998	0.0	57.039	7.081	0.0	64.9	6.656	0.0	48.181	5.965
127	1564	1565	NS	1	0.0	63.801	6.998	0.0	56.595	7.739	0.0	67.746	6.35	0.0	51.261	7.551	0.0	64.066	6.998	0.0	57.039	7.081	0.0	64.9	6.656	0.0	48.181	5.965
128	1564	1565	SN	1	0.0	51.628	4.52	0.0	47.494	7.36	0.0	42.397	4.205	0.0	53.885	7.489	0.0	54.095	4.192	0.0	46.024	6.222	0.0	42.743	3.842	0.0	49.553	5.263
129	1564	1565	SN	1	0.0	44.436	1.44	0.0	53.413	3.236	0.0	55.126	1.646	0.0	54.901	3.541	0.0	43.55	1.225	0.0	53.462	2.727	0.0	50.189	1.366	0.0	52.679	2.325
130	1564	1565	NS	1	0.0	55.503	2.387	0.0	50.12	2.443	0.0	66.518	2.049	0.0	55.469	2.675	0.0	56.297	2.324	0.0	50.765	2.125	0.0	63.854	2.097	0.0	52.732	1.905
131	1565	1566	SN	1	0.0	50.403	6.911	0.0	53.678	10.32	0.0	45.859	6.179	0.0	53.952	9.679	0.0	53.708	6.347	0.0	50.695	8.962	0.0	49.055	6.143	0.0	55.206	7.325
132	1565	1566	NS	1	0.0	53.894	1.784	0.0	46.854	2.009	0.0	55.519	1.551	0.0	57.36	2.15	0.0	55.227	1.704	0.0	47.615	1.651	0.0	53.831	1.585	0.0	54.455	1.417
133	1565	1566	SN	1	0.0	47.242	2.314	0.0	56.684	4.102	0.0	49.092	2.337	0.0	54.389	4.035	0.0	44.487	2.03	0.0	55.632	3.401	0.0	54.362	2.075	0.0	54.92	2.788
134	1565	1566	NS	1	0.0	53.071	5.797	0.0	69.624	6.838	0.0	52.248	4.838	0.0	59.368	6.418	0.0	50.462	5.519	0.0	68.969	6.254	0.0	52.386	4.873	0.0	61.185	4.77
135	1565	1566	SN	1	0.0	50.403	6.911	0.0	53.678	10.32	0.0	45.859	6.179	0.0	53.952	9.679	0.0	53.708	6.347	0.0	50.695	8.962	0.0	49.055	6.143	0.0	55.206	7.325
136	1565	1566	NS	1	0.0	53.894	1.784	0.0	46.854	2.009	0.0	55.519	1.551	0.0	57.36	2.15	0.0	55.227	1.704	0.0	47.615	1.651	0.0	53.831	1.585	0.0	54.455	1.417
137	1565	1566	SN	1	0.0	47.242	2.314	0.0	56.684	4.102	0.0	49.092	2.337	0.0	54.389	4.035	0.0	44.487	2.03	0.0	55.632	3.401	0.0	54.362	2.075	0.0	54.92	2.788
138	1565	1566	NS	1	0.0	53.071	5.797	0.0	69.624	6.838	0.0	52.248	4.838	0.0	59.368	6.418	0.0	50.462	5.519	0.0	68.969	6.254	0.0	52.386	4.873	0.0	61.185	4.77
139	1566	1567	NS	1	0.0	46.398	1.951	0.0	45.463	2.298	0.0	43.344	1.735	0.0	49.458	2.628	0.0	48.809	1.94	0.0	44.061	2.026	0.0	44.896	1.845	0.0	51.878	1.811

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	1566	1567	SN	1	0.0	56.759	2.902	0.0	54.289	4.964	0.0	53.181	3.062	0.0	50.174	5.224	0.0	55.682	3.022	0.0	53.653	4.489	0.0	52.679	2.994	0.0	49.796	3.861
141	1566	1567	SN	1	0.0	56.404	9.04	0.0	61.069	12.51	0.0	49.872	8.026	0.0	49.232	12.192	0.0	58.502	9.217	0.0	61.301	11.649	0.0	51.062	8.338	0.0	46.577	9.775
142	1566	1567	NS	1	0.0	55.25	5.97	0.0	57.256	6.856	0.0	47.593	5.049	0.0	48.927	6.849	0.0	51.253	6.088	0.0	55.465	6.063	0.0	52.223	5.347	0.0	47.61	5.057
143	1566	1567	NS	1	0.0	55.25	5.97	0.0	57.256	6.856	0.0	47.593	5.049	0.0	48.927	6.849	0.0	51.253	6.088	0.0	55.465	6.063	0.0	52.223	5.347	0.0	47.61	5.057
144	1566	1567	SN	1	0.0	56.759	2.902	0.0	54.289	4.964	0.0	53.181	3.062	0.0	50.174	5.224	0.0	55.682	3.022	0.0	53.653	4.489	0.0	52.679	2.994	0.0	49.796	3.861
145	1566	1567	SN	1	0.0	56.404	9.04	0.0	61.069	12.51	0.0	49.872	8.026	0.0	49.232	12.192	0.0	58.502	9.217	0.0	61.301	11.649	0.0	51.062	8.338	0.0	46.577	9.775
146	1566	1567	NS	1	0.0	46.398	1.951	0.0	45.463	2.298	0.0	43.344	1.735	0.0	49.458	2.628	0.0	48.809	1.94	0.0	44.061	2.026	0.0	44.896	1.845	0.0	51.878	1.811
147	1567	1568	NS	1	0.0	48.947	1.547	0.0	52.699	2.169	0.0	46.108	1.666	0.0	56.515	2.395	0.0	47.197	1.524	0.0	49.925	1.792	0.0	48.605	1.579	0.0	58.102	1.589
148	1567	1568	NS	1	0.0	48.947	1.547	0.0	52.699	2.169	0.0	46.108	1.666	0.0	56.515	2.395	0.0	47.197	1.524	0.0	49.925	1.792	0.0	48.605	1.579	0.0	58.102	1.589
149	1567	1568	SN	1	0.0	58.121	2.362	0.0	49.301	4.129	0.0	44.486	2.607	0.0	51.985	4.805	0.0	56.881	2.24	0.0	53.535	3.426	0.0	47.631	2.389	0.0	54.375	3.207
150	1567	1568	SN	1	0.0	57.148	6.616	0.0	43.118	9.544	0.0	53.048	6.598	0.0	58.294	11.315	0.0	55.68	6.246	0.0	43.862	8.313	0.0	56.117	6.499	0.0	60.664	8.349
151	1567	1568	NS	1	0.0	54.461	5.24	0.0	55.151	6.601	0.0	44.917	4.803	0.0	56.515	6.864	0.0	55.933	5.358	0.0	57.539	5.705	0.0	49.38	4.817	0.0	56.213	4.968
152	1567	1568	SN	1	0.0	57.148	6.616	0.0	43.118	9.544	0.0	53.048	6.598	0.0	58.294	11.315	0.0	55.68	6.246	0.0	43.862	8.313	0.0	56.117	6.499	0.0	60.664	8.349
153	1567	1568	SN	1	0.0	58.121	2.362	0.0	49.301	4.129	0.0	44.486	2.607	0.0	51.985	4.805	0.0	56.881	2.24	0.0	53.535	3.426	0.0	47.631	2.389	0.0	54.375	3.207
154	1567	1568	NS	1	0.0	54.461	5.24	0.0	55.151	6.601	0.0	44.917	4.803	0.0	56.515	6.864	0.0	55.933	5.358	0.0	57.539	5.705	0.0	49.38	4.817	0.0	56.213	4.968
155	1568	1569	SN	1	0.0	49.925	6.632	0.0	53.13	9.163	0.0	53.427	6.929	0.0	53.794	10.196	0.0	48.723	6.649	0.0	52.334	8.268	0.0	53.748	7.093	0.0	50.74	7.664
156	1568	1569	NS	1	0.0	53.93	4.01	0.0	60.078	4.836	0.0	55.938	3.353	0.0	47.378	4.927	0.0	56.012	3.867	0.0	57.093	4.253	0.0	56.891	3.233	0.0	43.456	3.615
157	1568	1569	NS	1	0.0	42.71	1.132	0.0	60.601	1.379	0.0	52.813	0.988	0.0	50.838	1.511	0.0	46.854	1.109	0.0	60.489	1.179	0.0	56.496	0.941	0.0	54.635	1.007
158	1568	1569	SN	1	0.0	49.762	2.259	0.0	54.929	3.408	0.0	53.444	2.59	0.0	54.018	4.554	0.0	50.582	2.126	0.0	57.945	2.901	0.0	55.438	2.554	0.0	61.167	3.201
159	1568	1569	NS	1	0.0	42.71	1.132	0.0	60.601	1.379	0.0	52.813	0.988	0.0	50.838	1.511	0.0	46.854	1.109	0.0	60.489	1.179	0.0	56.496	0.941	0.0	54.635	1.007
160	1568	1569	NS	1	0.0	53.93	4.01	0.0	60.078	4.836	0.0	55.938	3.353	0.0	47.378	4.927	0.0	56.012	3.867	0.0	57.093	4.253	0.0	56.891	3.233	0.0	43.456	3.615
161	1568	1569	SN	1	0.0	49.925	6.632	0.0	53.13	9.163	0.0	53.427	6.929	0.0	53.794	10.196	0.0	48.723	6.649	0.0	52.334	8.268	0.0	53.748	7.093	0.0	50.74	7.664
162	1568	1569	SN	1	0.0	49.762	2.259	0.0	54.929	3.408	0.0	53.444	2.59	0.0	54.018	4.554	0.0	50.582	2.126	0.0	57.945	2.901	0.0	55.438	2.554	0.0	61.167	3.201
163	1569	1570	SN	1	0.0	51.971	9.023	0.0	48.771	10.647	0.0	54.453	8.229	0.0	57.326	11.808	0.0	53.91	8.669	0.0	49.275	9.445	0.0	60.091	8.385	0.0	56.162	9.103
164	1569	1570	SN	1	0.0	51.125	2.866	0.0	53.535	3.497	0.0	53.389	3.08	0.0	57.856	4.742	0.0	47.885	2.897	0.0	52.778	3.031	0.0	55.096	3.008	0.0	54.082	3.271
165	1569	1570	NS	1	0.0	64.538	6.689	0.0	48.608	7.297	0.0	49.906	5.022	0.0	51.797	7.294	0.0	64.73	6.445	0.0	48.153	6.13	0.0	47.124	5.101	0.0	45.645	5.169
166	1569	1570	SN	1	0.0	51.125	2.866	0.0	53.535	3.497	0.0	53.389	3.08	0.0	57.856	4.742	0.0	47.885	2.897	0.0	52.778	3.031	0.0	55.096	3.008	0.0	54.082	3.271
167	1569	1570	NS	1	0.0	64.538	6.689	0.0	48.608	7.297	0.0	49.906	5.022	0.0	51.797	7.294	0.0	64.73	6.445	0.0	48.153	6.13	0.0	47.124	5.101	0.0	45.645	5.169
168	1569	1570	NS	1	0.0	45.751	1.951	0.0	50.389	2.079	0.0	55.545	1.652	0.0	52.265	2.594	0.0	45.535	1.829	0.0	46.841	1.727	0.0	54.588	1.578	0.0	48.485	1.676
169	1569	1570	SN	1	0.0	51.971	9.023	0.0	48.771	10.647	0.0	54.453	8.229	0.0	57.326	11.808	0.0	53.91	8.669	0.0	49.275	9.445	0.0	60.091	8.385	0.0	56.162	9.103
170	1569	1570	NS	1	0.0	45.751	1.951	0.0	50.389	2.079	0.0	55.545	1.652	0.0	52.265	2.594	0.0	45.535	1.829	0.0	46.841	1.727	0.0	54.588	1.578	0.0	48.485	1.676
171	1570	1571	NS	1	0.0	47.593	5.272	0.0	59.032	6.892	0.0	57.995	4.722	0.0	52.801	7.284	0.0	49.915	5.061	0.0	56.138	5.652	0.0	56.727	4.389	0.0	48.627	4.73
172	1570	1571	NS	1	0.0	47.593	5.272	0.0	59.032	6.892	0.0	57.995	4.722	0.0	52.801	7.284	0.0	49.915	5.061	0.0	56.138	5.652	0.0	56.727	4.389	0.0	48.627	4.73
173	1570	1571	SN	1	0.0	63.059	10.514	0.0	83.62	12.403	0.0	52.999	8.727	0.0	47.519	11.859	0.0	64.421	10.657	0.0	81.669	11.269	0.0	52.941	9.16	0.0	48.249	9.65
174	1570	1571	NS	1	0.0	47.714	1.595	0.0	60.203	2.027	0.0	47.563	1.41	0.0	55.644	2.591	0.0	49.915	1.557	0.0	57.054	1.567	0.0	48.768	1.3	0.0	49.732	1.463
175	1570	1571	SN	1	0.0	51.831	3.406	0.0	55.449	4.025	0.0	56.643	2.861	0.0	48.735	4.363	0.0	54.724	3.366	0.0	55.599	3.437	0.0	56.488	2.875	0.0	48.757	3.199

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	1570	1571	SN	1	0.0	63.059	10.514	0.0	83.62	12.403	0.0	52.999	8.727	0.0	47.519	11.859	0.0	64.421	10.657	0.0	81.669	11.269	0.0	52.941	9.16	0.0	48.249	9.65
177	1570	1571	NS	1	0.0	47.714	1.595	0.0	60.203	2.027	0.0	47.563	1.41	0.0	55.644	2.591	0.0	49.915	1.557	0.0	57.054	1.567	0.0	48.768	1.3	0.0	49.732	1.463
178	1570	1571	SN	1	0.0	51.831	3.406	0.0	55.449	4.025	0.0	56.643	2.861	0.0	48.735	4.363	0.0	54.724	3.366	0.0	55.599	3.437	0.0	56.488	2.875	0.0	48.757	3.199
179	1571	1572	NS	1	0.0	59.346	1.812	0.0	39.427	1.987	0.0	44.283	1.483	0.0	49.591	2.465	0.0	62.23	1.758	0.0	42.367	1.767	0.0	49.954	1.527	0.0	49.627	1.754
180	1571	1572	NS	1	0.0	59.346	1.812	0.0	39.427	1.987	0.0	44.283	1.483	0.0	49.591	2.465	0.0	62.23	1.758	0.0	42.367	1.767	0.0	49.954	1.527	0.0	49.627	1.754
181	1571	1572	SN	1	0.0	48.584	2.781	0.0	57.008	2.79	0.0	50.414	2.022	0.0	44.555	2.987	0.0	53.111	2.741	0.0	56.075	2.452	0.0	56.366	1.972	0.0	44.04	2.017
182	1571	1572	SN	1	0.0	56.69	9.03	0.0	55.311	10.009	0.0	50.166	7.026	0.0	52.372	9.292	0.0	56.792	9.055	0.0	54.394	8.693	0.0	53.158	6.898	0.0	50.959	6.976
183	1571	1572	NS	1	0.0	62.595	5.921	0.0	49.696	6.206	0.0	44.739	4.46	0.0	59.465	6.709	0.0	65.576	5.862	0.0	52.292	5.548	0.0	47.547	4.722	0.0	55.662	5.051
184	1571	1572	SN	1	0.0	56.69	9.03	0.0	55.311	10.009	0.0	50.166	7.026	0.0	52.372	9.292	0.0	56.792	9.055	0.0	54.394	8.693	0.0	53.158	6.898	0.0	50.959	6.976
185	1571	1572	NS	1	0.0	62.595	5.921	0.0	49.696	6.206	0.0	44.739	4.46	0.0	59.465	6.709	0.0	65.576	5.862	0.0	52.292	5.548	0.0	47.547	4.722	0.0	55.662	5.051
186	1571	1572	SN	1	0.0	48.584	2.781	0.0	57.008	2.79	0.0	50.414	2.022	0.0	44.555	2.987	0.0	53.111	2.741	0.0	56.075	2.452	0.0	56.366	1.972	0.0	44.04	2.017
187	1572	1573	SN	1	0.0	58.153	6.71	0.0	54.858	7.199	0.0	57.918	5.338	0.0	51.891	7.662	0.0	59.117	6.676	0.0	55.282	6.48	0.0	61.825	5.722	0.0	50.192	6.099
188	1572	1573	NS	1	0.0	49.462	4.939	0.0	53.322	5.596	0.0	47.542	4.286	0.0	50.649	6.008	0.0	51.21	4.729	0.0	51.295	4.673	0.0	48.53	4.222	0.0	46.671	4.317
189	1572	1573	SN	1	0.0	53.297	2.181	0.0	49.939	2.219	0.0	46.61	1.636	0.0	46.275	2.461	0.0	54.667	2.099	0.0	45.427	1.916	0.0	44.767	1.75	0.0	48.483	1.812
190	1572	1573	NS	1	0.0	44.388	1.313	0.0	55.483	1.44	0.0	46.494	1.217	0.0	50.178	1.91	0.0	45.255	1.292	0.0	54.651	1.238	0.0	47.814	1.305	0.0	48.754	1.309
191	1572	1573	SN	1	0.0	58.153	6.71	0.0	54.858	7.199	0.0	57.918	5.338	0.0	51.891	7.662	0.0	59.117	6.676	0.0	55.282	6.48	0.0	61.825	5.722	0.0	50.192	6.099
192	1572	1573	NS	1	0.0	44.388	1.313	0.0	55.483	1.44	0.0	46.494	1.217	0.0	50.178	1.91	0.0	45.255	1.292	0.0	54.651	1.238	0.0	47.814	1.305	0.0	48.754	1.309
193	1572	1573	SN	1	0.0	53.297	2.181	0.0	49.939	2.219	0.0	46.61	1.636	0.0	46.275	2.461	0.0	54.667	2.099	0.0	45.427	1.916	0.0	44.767	1.75	0.0	48.483	1.812
194	1572	1573	NS	1	0.0	49.462	4.939	0.0	53.322	5.596	0.0	47.542	4.286	0.0	50.649	6.008	0.0	51.21	4.729	0.0	51.295	4.673	0.0	48.53	4.222	0.0	46.671	4.317
195	1573	1574	NS	1	0.0	48.452	2.726	0.0	49.243	3.106	0.0	49.538	2.489	0.0	50.559	3.493	0.0	47.414	2.732	0.0	49.288	2.708	0.0	46.354	2.701	0.0	50.164	2.541
196	1573	1574	NS	1	0.0	48.452	2.726	0.0	49.243	3.106	0.0	49.538	2.489	0.0	50.559	3.493	0.0	47.414	2.732	0.0	49.288	2.708	0.0	46.354	2.701	0.0	50.164	2.541
197	1573	1574	SN	1	0.0	46.852	2.009	0.0	52.064	2.055	0.0	49.649	1.734	0.0	69.923	2.656	0.0	49.831	1.983	0.0	49.168	1.815	0.0	50.86	1.803	0.0	65.477	1.897
198	1573	1574	SN	1	0.0	46.852	2.009	0.0	52.064	2.055	0.0	49.649	1.734	0.0	69.923	2.656	0.0	49.831	1.983	0.0	49.168	1.815	0.0	50.86	1.803	0.0	65.477	1.897
199	1573	1574	NS	1	0.0	51.303	8.844	0.0	62.443	9.879	0.0	51.529	7.197	0.0	49.482	9.626	0.0	53.967	8.996	0.0	62.691	8.774	0.0	57.701	7.567	0.0	49.881	7.577
200	1573	1574	SN	1	0.0	52.14	6.474	0.0	56.145	6.589	0.0	50.757	4.891	0.0	48.591	7.162	0.0	53.08	6.398	0.0	57.342	5.938	0.0	50.276	5.331	0.0	43.938	5.428
201	1573	1574	NS	1	0.0	51.303	8.844	0.0	62.443	9.879	0.0	51.529	7.197	0.0	49.482	9.626	0.0	53.967	8.996	0.0	62.691	8.774	0.0	57.701	7.567	0.0	49.881	7.577
202	1573	1574	SN	1	0.0	52.14	6.474	0.0	56.145	6.589	0.0	50.757	4.891	0.0	48.591	7.162	0.0	53.08	6.398	0.0	57.342	5.938	0.0	50.276	5.331	0.0	43.938	5.428
203	1574	1575	SN	1	0.0	56.838	6.281	0.0	48.231	8.002	0.0	63.791	5.907	0.0	53.65	7.681	0.0	58.826	6.061	0.0	49.627	6.606	0.0	63.319	5.992	0.0	53.875	5.584
204	1574	1575	NS	1	0.0	56.046	5.407	0.0	46.876	6.032	0.0	50.89	5.073	0.0	58.995	7.122	0.0	56.269	5.247	0.0	48.237	5.484	0.0	56.957	5.307	0.0	54.829	5.35
205	1574	1575	NS	1	0.0	54.078	1.681	0.0	47.354	1.983	0.0	48.559	1.739	0.0	54.338	2.725	0.0	54.68	1.652	0.0	47.459	1.705	0.0	54.894	1.753	0.0	50.197	1.809
206	1574	1575	SN	1	0.0	56.838	6.281	0.0	48.231	8.002	0.0	63.791	5.907	0.0	53.65	7.681	0.0	58.826	6.061	0.0	49.627	6.606	0.0	63.319	5.992	0.0	53.875	5.584
207	1574	1575	SN	1	0.0	59.586	1.891	0.0	49.844	2.331	0.0	46.343	1.847	0.0	51.238	2.787	0.0	59.711	1.718	0.0	48.715	1.814	0.0	46.416	1.87	0.0	48.49	1.78
208	1574	1575	NS	1	0.0	54.078	1.681	0.0	47.354	1.983	0.0	48.559	1.739	0.0	54.338	2.725	0.0	54.68	1.652	0.0	47.459	1.705	0.0	54.894	1.753	0.0	50.197	1.809
209	1574	1575	SN	1	0.0	59.586	1.891	0.0	49.844	2.331	0.0	46.343	1.847	0.0	51.238	2.787	0.0	59.711	1.718	0.0	48.715	1.814	0.0	46.416	1.87	0.0	48.49	1.78
210	1574	1575	NS	1	0.0	56.046	5.407	0.0	46.876	6.032	0.0	50.89	5.073	0.0	58.995	7.122	0.0	56.269	5.247	0.0	48.237	5.484	0.0	56.957	5.307	0.0	54.829	5.35
211	1575	1576	NS	1	0.0	44.908	1.767	0.0	54.742	2.385	0.0	47.443	1.728	0.0	47.179	3.042	0.0	45.485	1.763	0.0	52.426	2.158	0.0	47.593	1.767	0.0	50.203	2.045

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	1575	1576	NS	1	0.0	46.141	5.685	0.0	51.65	7.163	0.0	56.478	4.973	0.0	50.075	7.221	0.0	47.911	5.517	0.0	50.436	6.42	0.0	61.583	5.279	0.0	48.14	5.507
213	1575	1576	NS	1	0.0	46.141	5.685	0.0	51.65	7.163	0.0	56.478	4.973	0.0	50.075	7.221	0.0	47.911	5.517	0.0	50.436	6.42	0.0	61.583	5.279	0.0	48.14	5.507
214	1575	1576	NS	1	0.0	44.908	1.767	0.0	54.742	2.385	0.0	47.443	1.728	0.0	47.179	3.042	0.0	45.485	1.763	0.0	52.426	2.158	0.0	47.593	1.767	0.0	50.203	2.045
215	1576	1577	SN	1	0.0	51.794	3.363	0.0	49.23	4.619	0.0	44.439	3.689	0.0	60.104	5.0	0.0	47.492	3.144	0.0	47.127	3.908	0.0	43.78	3.504	0.0	60.169	2.967
216	1576	1577	SN	1	0.0	56.155	1.174	0.0	50.16	1.532	0.0	59.756	1.255	0.0	50.754	1.825	0.0	59.793	1.089	0.0	53.889	1.214	0.0	60.23	1.174	0.0	53.968	1.103
217	1576	1577	SN	1	0.0	56.155	1.174	0.0	50.16	1.532	0.0	59.756	1.255	0.0	50.754	1.825	0.0	59.793	1.089	0.0	53.889	1.214	0.0	60.23	1.174	0.0	53.968	1.103
218	1576	1577	SN	1	0.0	51.794	3.363	0.0	49.23	4.619	0.0	44.439	3.689	0.0	60.104	5.0	0.0	47.492	3.144	0.0	47.127	3.908	0.0	43.78	3.504	0.0	60.169	2.967
219	1577	1578	SN	1	0.0	56.875	6.253	0.0	47.976	7.693	0.0	55.446	5.785	0.0	48.825	8.291	0.0	60.779	6.304	0.0	47.59	6.704	0.0	49.139	6.261	0.0	45.73	6.188
220	1577	1578	SN	1	0.0	58.392	2.244	0.0	49.42	2.592	0.0	54.516	2.09	0.0	48.039	3.055	0.0	57.436	2.235	0.0	48.94	2.251	0.0	53.968	2.267	0.0	47.705	2.123
221	1577	1578	NS	1	0.0	63.065	9.889	0.0	53.577	11.052	0.0	56.82	8.599	0.0	55.427	10.386	0.0	64.591	10.083	0.0	56.146	10.318	0.0	59.262	9.537	0.0	54.842	8.721
222	1577	1578	NS	1	0.0	47.498	3.309	0.0	49.696	3.536	0.0	52.412	3.014	0.0	50.398	3.908	0.0	49.978	3.374	0.0	51.831	3.226	0.0	59.411	3.29	0.0	55.624	3.126
223	1577	1578	NS	1	0.0	47.498	3.309	0.0	49.696	3.536	0.0	52.412	3.014	0.0	50.398	3.908	0.0	49.978	3.374	0.0	51.831	3.226	0.0	59.411	3.29	0.0	55.624	3.126
224	1577	1578	NS	1	0.0	63.065	9.889	0.0	53.577	11.052	0.0	56.82	8.599	0.0	55.427	10.386	0.0	64.591	10.083	0.0	56.146	10.318	0.0	59.262	9.537	0.0	54.842	8.721
225	1577	1578	SN	1	0.0	56.875	6.253	0.0	47.976	7.693	0.0	55.446	5.785	0.0	48.825	8.291	0.0	60.779	6.304	0.0	47.59	6.704	0.0	49.139	6.261	0.0	45.73	6.188
226	1577	1578	SN	1	0.0	58.392	2.244	0.0	49.42	2.592	0.0	54.516	2.09	0.0	48.039	3.055	0.0	57.436	2.235	0.0	48.94	2.251	0.0	53.968	2.267	0.0	47.705	2.123
227	1578	1579	NS	1	0.0	57.965	6.923	0.0	62.138	8.07	0.0	55.745	6.634	0.0	46.193	8.306	0.0	58.347	7.015	0.0	63.498	7.715	0.0	59.764	7.096	0.0	50.26	7.083
228	1578	1579	NS	1	0.0	51.548	2.259	0.0	47.321	2.569	0.0	46.416	2.132	0.0	50.291	3.012	0.0	53.894	2.389	0.0	48.932	2.349	0.0	50.418	2.46	0.0	46.605	2.427
229	1578	1579	NS	1	0.0	51.548	2.259	0.0	47.321	2.569	0.0	46.416	2.132	0.0	50.291	3.012	0.0	53.894	2.389	0.0	48.932	2.349	0.0	50.418	2.46	0.0	46.605	2.427
230	1578	1579	NS	1	0.0	57.965	6.923	0.0	62.138	8.07	0.0	55.745	6.634	0.0	46.193	8.306	0.0	58.347	7.015	0.0	63.498	7.715	0.0	59.764	7.096	0.0	50.26	7.083

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



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	1549	1550	SN	1	0.0	32.412	13.069	0.0	34.593	13.403	0.0	22.281	4.638	0.0	19.286	4.147	0.0	2.18	0.0	0.0	2.3	0.0	0.0	2.501	0.0	0.0	2.598	0.0
2	1549	1550	SN	1	0.0	40.458	25.459	0.0	39.085	25.198	0.0	25.623	14.329	0.0	23.844	13.784	0.0	2.182	0.0	0.0	2.246	0.0	0.0	2.456	0.0	0.0	2.601	0.0
3	1549	1550	SN	1	0.0	40.458	25.459	0.0	39.085	25.198	0.0	25.623	14.329	0.0	23.844	13.784	0.0	2.182	0.0	0.0	2.246	0.0	0.0	2.456	0.0	0.0	2.601	0.0
4	1549	1550	SN	1	0.0	32.412	13.069	0.0	34.593	13.403	0.0	22.281	4.638	0.0	19.286	4.147	0.0	2.18	0.0	0.0	2.3	0.0	0.0	2.501	0.0	0.0	2.598	0.0
5	1549	1550	SN	1	0.0	32.412	13.069	0.0	34.593	13.403	0.0	22.281	4.638	0.0	19.286	4.147	0.0	2.18	0.0	0.0	2.3	0.0	0.0	2.501	0.0	0.0	2.598	0.0
6	1549	1550	SN	1	0.0	40.458	25.459	0.0	39.085	25.198	0.0	25.623	14.329	0.0	23.844	13.784	0.0	2.182	0.0	0.0	2.246	0.0	0.0	2.456	0.0	0.0	2.601	0.0
7	1550	1551	SN	1	0.0	34.728	13.07	0.0	51.276	13.439	0.0	22.308	4.643	0.0	245.666	4.267	0.0	2.191	0.0	0.0	2.309	0.0	0.0	2.487	0.0	0.0	2.593	0.0
8	1550	1551	NS	1	0.0	38.787	25.177	0.0	39.995	25.323	0.0	25.397	14.015	0.0	25.551	13.905	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.203	0.0	0.0	2.192	0.0
9	1550	1551	NS	1	0.0	34.808	13.336	0.0	34.562	13.463	0.0	21.939	4.421	0.0	19.915	4.369	0.0	1.894	0.0	0.0	1.896	0.0	0.0	2.196	0.0	0.0	2.189	0.0
10	1550	1551	SN	1	0.0	39.223	25.532	0.0	39.501	25.299	0.0	25.876	14.267	0.0	103.497	14.007	0.0	2.204	0.0	0.0	2.312	0.0	0.0	2.503	0.0	0.0	2.604	0.0
11	1550	1551	NS	1	0.0	34.808	13.336	0.0	34.562	13.463	0.0	21.939	4.421	0.0	19.915	4.369	0.0	1.894	0.0	0.0	1.896	0.0	0.0	2.196	0.0	0.0	2.189	0.0
12	1550	1551	SN	1	0.0	39.223	25.532	0.0	39.501	25.299	0.0	25.876	14.267	0.0	103.497	14.007	0.0	2.204	0.0	0.0	2.312	0.0	0.0	2.503	0.0	0.0	2.604	0.0
13	1550	1551	SN	1	0.0	34.728	13.07	0.0	51.276	13.439	0.0	22.308	4.643	0.0	245.666	4.267	0.0	2.191	0.0	0.0	2.309	0.0	0.0	2.487	0.0	0.0	2.593	0.0
14	1550	1551	NS	1	0.0	38.787	25.177	0.0	39.995	25.323	0.0	25.397	14.015	0.0	25.551	13.905	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.203	0.0	0.0	2.192	0.0
15	1551	1552	NS	1	0.0	34.593	13.324	0.0	34.579	13.465	0.0	22.054	4.403	0.0	19.909	4.398	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.188	0.0
16	1551	1552	NS	1	0.0	38.925	25.265	0.0	39.25	25.264	0.0	26.009	14.011	0.0	25.54	13.871	0.0	1.904	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.192	0.0
17	1551	1552	SN	1	0.0	39.245	25.53	0.0	38.577	25.247	0.0	25.887	14.275	0.0	83.836	13.855	0.0	2.195	0.0	0.0	2.31	0.0	0.0	2.515	0.0	0.0	2.608	0.0
18	1551	1552	SN	1	0.0	33.029	13.019	0.0	35.26	13.419	0.0	22.363	4.676	0.0	19.479	4.145	0.0	2.182	0.0	0.0	2.31	0.0	0.0	2.447	0.0	0.0	2.586	0.0
19	1551	1552	NS	1	0.0	34.593	13.324	0.0	34.579	13.465	0.0	22.054	4.403	0.0	19.909	4.398	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.188	0.0
20	1551	1552	SN	1	0.0	39.245	25.53	0.0	38.577	25.247	0.0	25.887	14.275	0.0	83.836	13.855	0.0	2.195	0.0	0.0	2.31	0.0	0.0	2.515	0.0	0.0	2.608	0.0
21	1551	1552	NS	1	0.0	38.925	25.265	0.0	39.25	25.264	0.0	26.009	14.011	0.0	25.54	13.871	0.0	1.904	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.192	0.0
22	1551	1552	SN	1	0.0	33.029	13.019	0.0	35.26	13.419	0.0	22.363	4.676	0.0	19.479	4.145	0.0	2.182	0.0	0.0	2.31	0.0	0.0	2.447	0.0	0.0	2.586	0.0
23	1552	1553	SN	1	0.0	39.548	25.528	0.0	39.485	25.379	0.0	25.876	14.31	0.0	25.915	14.036	0.0	2.192	0.0	0.0	2.308	0.0	0.0	2.508	0.0	0.0	2.597	0.0
24	1552	1553	SN	1	0.0	34.711	13.046	0.0	35.266	13.455	0.0	22.369	4.724	0.0	19.953	4.299	0.0	2.178	0.0	0.0	2.306	0.0	0.0	2.507	0.0	0.0	2.586	0.0
25	1552	1553	NS	1	0.0	34.819	13.319	0.0	34.574	13.499	0.0	21.95	4.387	0.0	19.904	4.416	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.196	0.0	0.0	2.187	0.0
26	1552	1553	SN	1	0.0	39.548	25.528	0.0	39.485	25.379	0.0	25.876	14.31	0.0	25.915	14.036	0.0	2.192	0.0	0.0	2.308	0.0	0.0	2.508	0.0	0.0	2.597	0.0
27	1552	1553	NS	1	0.0	38.776	25.23	0.0	39.967	25.323	0.0	25.805	14.021	0.0	25.534	13.747	0.0	1.904	0.0	0.0	1.915	0.0	0.0	2.203	0.0	0.0	2.192	0.0
28	1552	1553	SN	1	0.0	34.711	13.046	0.0	35.266	13.455	0.0	22.369	4.724	0.0	19.953	4.299	0.0	2.178	0.0	0.0	2.306	0.0	0.0	2.507	0.0	0.0	2.586	0.0
29	1552	1553	NS	1	0.0	38.776	25.23	0.0	39.967	25.323	0.0	25.805	14.021	0.0	25.534	13.747	0.0	1.904	0.0	0.0	1.915	0.0	0.0	2.203	0.0	0.0	2.192	0.0
30	1552	1553	NS	1	0.0	34.819	13.319	0.0	34.574	13.499	0.0	21.95	4.387	0.0	19.904	4.416	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.196	0.0	0.0	2.187	0.0
31	1553	1554	SN	1	0.0	33.013	13.009	0.0	35.249	13.417	0.0	22.363	4.727	0.0	19.501	4.166	0.0	2.174	0.0	0.0	2.301	0.0	0.0	2.506	0.0	0.0	2.586	0.0

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

32	1553	1554	NS	1	0.0	38.875	25.289	0.0	39.245	25.306	0.0	26.014	14.013	0.0	25.534	13.814	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.203	0.0	0.0	2.194	0.0
33	1553	1554	NS	1	0.0	34.45	13.327	0.0	34.579	13.49	0.0	21.567	4.408	0.0	19.909	4.426	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.195	0.0	0.0	2.187	0.0
34	1553	1554	NS	1	0.0	38.875	25.289	0.0	39.245	25.306	0.0	26.014	14.013	0.0	25.534	13.814	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.203	0.0	0.0	2.194	0.0
35	1553	1554	SN	1	0.0	33.013	13.009	0.0	35.249	13.417	0.0	22.363	4.727	0.0	19.501	4.166	0.0	2.174	0.0	0.0	2.301	0.0	0.0	2.506	0.0	0.0	2.586	0.0
36	1553	1554	NS	1	0.0	34.45	13.327	0.0	34.579	13.49	0.0	21.567	4.408	0.0	19.909	4.426	0.0	1.894	0.0	0.0	1.898	0.0	0.0	2.195	0.0	0.0	2.187	0.0
37	1553	1554	SN	1	0.0	33.013	13.009	0.0	35.249	13.417	0.0	22.363	4.727	0.0	19.501	4.166	0.0	2.174	0.0	0.0	2.301	0.0	0.0	2.506	0.0	0.0	2.586	0.0
38	1553	1554	SN	1	0.0	39.256	25.503	0.0	37.943	25.396	0.0	25.876	14.318	0.0	24.401	13.831	0.0	2.196	0.0	0.0	2.307	0.0	0.0	2.536	0.0	0.0	2.597	0.0
39	1553	1554	SN	1	0.0	39.256	25.503	0.0	37.943	25.396	0.0	25.876	14.318	0.0	24.401	13.831	0.0	2.196	0.0	0.0	2.307	0.0	0.0	2.536	0.0	0.0	2.597	0.0
40	1553	1554	SN	1	0.0	39.256	25.503	0.0	37.943	25.396	0.0	25.876	14.318	0.0	24.401	13.831	0.0	2.196	0.0	0.0	2.307	0.0	0.0	2.536	0.0	0.0	2.597	0.0
41	1554	1555	NS	1	0.0	34.461	13.336	0.0	34.59	13.489	0.0	21.578	4.411	0.0	19.909	4.405	0.0	1.895	0.0	0.0	1.896	0.0	0.0	2.196	0.0	0.0	2.186	0.0
42	1554	1555	SN	1	0.0	32.996	12.999	0.0	35.227	13.408	0.0	22.314	4.698	0.0	19.336	4.179	0.0	2.168	0.0	0.0	2.295	0.0	0.0	2.503	0.0	0.0	2.583	0.0
43	1554	1555	SN	1	0.0	38.164	25.467	0.0	37.949	25.315	0.0	25.253	14.308	0.0	24.396	13.839	0.0	2.183	0.0	0.0	2.238	0.0	0.0	2.52	0.0	0.0	2.6	0.0
44	1554	1555	SN	1	0.0	32.996	12.999	0.0	35.227	13.408	0.0	22.314	4.698	0.0	19.336	4.179	0.0	2.168	0.0	0.0	2.295	0.0	0.0	2.503	0.0	0.0	2.583	0.0
45	1554	1555	NS	1	0.0	34.83	13.328	0.0	34.59	13.495	0.0	21.95	4.423	0.0	19.848	4.395	0.0	1.895	0.0	0.0	1.897	0.0	0.0	2.196	0.0	0.0	2.187	0.0
46	1554	1555	NS	1	0.0	34.461	13.336	0.0	34.59	13.489	0.0	21.578	4.411	0.0	19.909	4.405	0.0	1.895	0.0	0.0	1.896	0.0	0.0	2.196	0.0	0.0	2.186	0.0
47	1554	1555	SN	1	0.0	38.329	25.349	0.0	39.452	25.463	0.0	22.545	13.799	0.0	25.909	14.048	0.0	2.184	0.0	0.0	2.238	0.0	0.0	2.52	0.0	0.0	2.601	0.0
48	1554	1555	NS	1	0.0	38.875	25.255	0.0	40.8	25.297	0.0	26.031	14.024	0.0	25.523	13.85	0.0	1.903	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.192	0.0
49	1554	1555	SN	1	0.0	34.811	13.001	0.0	35.227	13.508	0.0	17.935	4.424	0.0	19.937	4.2	0.0	2.168	0.0	0.0	2.295	0.0	0.0	2.503	0.0	0.0	2.583	0.0
50	1554	1555	SN	1	0.0	38.164	25.467	0.0	37.949	25.315	0.0	25.253	14.308	0.0	24.396	13.839	0.0	2.183	0.0	0.0	2.238	0.0	0.0	2.52	0.0	0.0	2.6	0.0
51	1554	1555	NS	1	0.0	38.875	25.255	0.0	40.8	25.297	0.0	26.031	14.024	0.0	25.523	13.85	0.0	1.903	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.192	0.0
52	1554	1555	NS	1	0.0	38.754	25.318	0.0	40.8	25.313	0.0	25.827	14.005	0.0	25.523	13.854	0.0	1.903	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.191	0.0
53	1555	1556	NS	1	0.0	34.461	13.317	0.0	34.59	13.454	0.0	21.589	4.401	0.0	19.904	4.384	0.0	1.897	0.0	0.0	1.894	0.0	0.0	2.196	0.0	0.0	2.187	0.0
54	1555	1556	SN	1	0.0	39.278	25.494	0.0	40.185	25.506	0.0	25.898	14.296	0.0	25.667	14.076	0.0	2.174	0.0	0.0	2.29	0.0	0.0	2.482	0.0	0.0	2.576	0.0
55	1555	1556	SN	1	0.0	34.568	12.981	0.0	34.996	13.449	0.0	22.054	4.698	0.0	19.876	4.297	0.0	2.161	0.0	0.0	2.289	0.0	0.0	2.492	0.0	0.0	2.571	0.0
56	1555	1556	SN	1	0.0	39.278	25.494	0.0	40.185	25.506	0.0	25.898	14.296	0.0	25.667	14.076	0.0	2.174	0.0	0.0	2.29	0.0	0.0	2.482	0.0	0.0	2.576	0.0
57	1555	1556	NS	1	0.0	38.87	25.217	0.0	40.789	25.298	0.0	25.424	14.002	0.0	25.518	13.885	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.202	0.0	0.0	2.193	0.0
58	1555	1556	NS	1	0.0	38.87	25.217	0.0	40.789	25.298	0.0	25.424	14.002	0.0	25.518	13.885	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.202	0.0	0.0	2.193	0.0
59	1555	1556	NS	1	0.0	34.461	13.317	0.0	34.59	13.454	0.0	21.589	4.401	0.0	19.904	4.384	0.0	1.897	0.0	0.0	1.894	0.0	0.0	2.196	0.0	0.0	2.187	0.0
60	1555	1556	SN	1	0.0	34.568	12.981	0.0	34.996	13.449	0.0	22.054	4.698	0.0	19.876	4.297	0.0	2.161	0.0	0.0	2.289	0.0	0.0	2.492	0.0	0.0	2.571	0.0
61	1556	1557	NS	1	0.0	34.604	13.371	0.0	34.165	13.467	0.0	21.737	4.396	0.0	19.837	4.346	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.187	0.0
62	1556	1557	SN	1	0.0	39.278	25.461	0.0	40.163	25.39	0.0	25.893	14.311	0.0	25.231	14.004	0.0	2.171	0.0	0.0	2.265	0.0	0.0	2.482	0.0	0.0	2.575	0.0
63	1556	1557	SN	1	0.0	39.278	25.461	0.0	40.163	25.39	0.0	25.893	14.311	0.0	25.231	14.004	0.0	2.171	0.0	0.0	2.265	0.0	0.0	2.482	0.0	0.0	2.575	0.0
64	1556	1557	SN	1	0.0	34.673	13.009	0.0	34.979	13.431	0.0	22.049	4.638	0.0	19.937	4.277	0.0	2.162	0.0	0.0	2.286	0.0	0.0	2.487	0.0	0.0	2.563	0.0
65	1556	1557	NS	1	0.0	39.526	25.133	0.0	40.458	25.325	0.0	25.716	14.005	0.0	25.86	13.875	0.0	1.906	0.0	0.0	1.914	0.0	0.0	2.204	0.0	0.0	2.192	0.0
66	1556	1557	NS	1	0.0	39.526	25.133	0.0	40.458	25.325	0.0	25.716	14.005	0.0	25.86	13.875	0.0	1.906	0.0	0.0	1.914	0.0	0.0	2.204	0.0	0.0	2.192	0.0
67	1556	1557	NS	1	0.0	34.604	13.371	0.0	34.165	13.467	0.0	21.737	4.396	0.0	19.837	4.346	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.187	0.0
68	1556	1557	SN	1	0.0	34.673	13.009	0.0	34.979	13.431	0.0	22.049	4.638	0.0	19.937	4.277	0.0	2.162	0.0	0.0	2.286	0.0	0.0	2.487	0.0	0.0	2.563	0.0

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

69	1557	1558	SN	1	0.0	34.667	13.046	0.0	34.968	13.422	0.0	22.066	4.593	0.0	19.926	4.241	0.0	2.158	0.0	0.0	2.284	0.0	0.0	2.477	0.0	0.0	2.565	0.0
70	1557	1558	SN	1	0.0	38.329	25.554	0.0	40.147	25.27	0.0	25.904	14.311	0.0	25.22	13.976	0.0	2.161	0.0	0.0	2.219	0.0	0.0	2.482	0.0	0.0	2.581	0.0
71	1557	1558	NS	1	0.0	38.892	25.183	0.0	40.458	25.342	0.0	25.716	13.997	0.0	25.854	13.931	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.205	0.0	0.0	2.193	0.0
72	1557	1558	NS	1	0.0	34.621	13.32	0.0	34.199	13.42	0.0	21.771	4.416	0.0	19.837	4.351	0.0	1.897	0.0	0.0	1.894	0.0	0.0	2.197	0.0	0.0	2.188	0.0
73	1557	1558	SN	1	0.0	34.667	13.046	0.0	34.968	13.422	0.0	22.066	4.593	0.0	19.926	4.241	0.0	2.158	0.0	0.0	2.284	0.0	0.0	2.477	0.0	0.0	2.565	0.0
74	1557	1558	NS	1	0.0	34.621	13.32	0.0	34.199	13.42	0.0	21.771	4.416	0.0	19.837	4.351	0.0	1.897	0.0	0.0	1.894	0.0	0.0	2.197	0.0	0.0	2.188	0.0
75	1557	1558	SN	1	0.0	38.329	25.554	0.0	40.147	25.27	0.0	25.904	14.311	0.0	25.22	13.976	0.0	2.161	0.0	0.0	2.219	0.0	0.0	2.482	0.0	0.0	2.581	0.0
76	1557	1558	NS	1	0.0	38.892	25.183	0.0	40.458	25.342	0.0	25.716	13.997	0.0	25.854	13.931	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.205	0.0	0.0	2.193	0.0
77	1558	1559	SN	1	0.0	34.667	13.042	0.0	35.189	13.394	0.0	22.06	4.597	0.0	19.92	4.225	0.0	2.161	0.0	0.0	2.287	0.0	0.0	2.477	0.0	0.0	2.564	0.0
78	1558	1559	NS	1	0.0	34.637	13.347	0.0	34.187	13.452	0.0	21.743	4.402	0.0	19.837	4.358	0.0	1.897	0.0	0.0	1.895	0.0	0.0	2.197	0.0	0.0	2.188	0.0
79	1558	1559	NS	1	0.0	38.881	25.183	0.0	40.447	25.285	0.0	25.722	14.007	0.0	25.843	13.903	0.0	1.906	0.0	0.0	1.914	0.0	0.0	2.203	0.0	0.0	2.193	0.0
80	1558	1559	SN	1	0.0	34.667	13.042	0.0	35.189	13.394	0.0	22.06	4.597	0.0	19.92	4.225	0.0	2.161	0.0	0.0	2.287	0.0	0.0	2.477	0.0	0.0	2.564	0.0
81	1558	1559	SN	1	0.0	38.208	25.594	0.0	39.435	25.257	0.0	25.904	14.256	0.0	25.204	13.975	0.0	2.163	0.0	0.0	2.275	0.0	0.0	2.481	0.0	0.0	2.579	0.0
82	1558	1559	SN	1	0.0	38.208	25.594	0.0	39.435	25.257	0.0	25.904	14.256	0.0	25.204	13.975	0.0	2.163	0.0	0.0	2.275	0.0	0.0	2.481	0.0	0.0	2.579	0.0
83	1558	1559	NS	1	0.0	34.637	13.347	0.0	34.187	13.452	0.0	21.743	4.402	0.0	19.837	4.358	0.0	1.897	0.0	0.0	1.895	0.0	0.0	2.197	0.0	0.0	2.188	0.0
84	1558	1559	NS	1	0.0	38.881	25.183	0.0	40.447	25.285	0.0	25.722	14.007	0.0	25.843	13.903	0.0	1.906	0.0	0.0	1.914	0.0	0.0	2.203	0.0	0.0	2.193	0.0
85	1559	1560	SN	1	0.0	38.903	25.49	0.0	39.435	25.247	0.0	25.893	14.24	0.0	25.645	13.966	0.0	2.153	0.0	0.0	2.205	0.0	0.0	2.446	0.0	0.0	2.57	0.0
86	1559	1560	NS	1	0.0	38.892	25.198	0.0	40.453	25.307	0.0	25.49	13.985	0.0	25.854	13.88	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.203	0.0	0.0	2.195	0.0
87	1559	1560	NS	1	0.0	38.892	25.198	0.0	40.453	25.307	0.0	25.49	13.985	0.0	25.854	13.88	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.203	0.0	0.0	2.195	0.0
88	1559	1560	NS	1	0.0	34.648	13.356	0.0	34.193	13.443	0.0	21.616	4.412	0.0	19.843	4.33	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.198	0.0	0.0	2.189	0.0
89	1559	1560	SN	1	0.0	38.903	25.49	0.0	39.435	25.247	0.0	25.893	14.24	0.0	25.645	13.966	0.0	2.153	0.0	0.0	2.205	0.0	0.0	2.446	0.0	0.0	2.57	0.0
90	1559	1560	SN	1	0.0	34.546	13.017	0.0	35.85	13.409	0.0	22.137	4.617	0.0	19.975	4.224	0.0	2.142	0.0	0.0	2.27	0.0	0.0	2.471	0.0	0.0	2.554	0.0
91	1559	1560	SN	1	0.0	34.546	13.017	0.0	35.85	13.409	0.0	22.137	4.617	0.0	19.975	4.224	0.0	2.142	0.0	0.0	2.27	0.0	0.0	2.471	0.0	0.0	2.554	0.0
92	1559	1560	NS	1	0.0	34.648	13.356	0.0	34.193	13.443	0.0	21.616	4.412	0.0	19.843	4.33	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.198	0.0	0.0	2.189	0.0
93	1560	1561	NS	1	0.0	34.764	13.37	0.0	34.353	13.408	0.0	21.765	4.42	0.0	19.291	4.281	0.0	1.895	0.0	0.0	1.895	0.0	0.0	2.196	0.0	0.0	2.192	0.0
94	1560	1561	SN	1	0.0	38.34	25.345	0.0	39.43	25.162	0.0	25.904	14.257	0.0	25.639	13.968	0.0	2.156	0.0	0.0	2.212	0.0	0.0	2.452	0.0	0.0	2.578	0.0
95	1560	1561	NS	1	0.0	38.302	25.229	0.0	39.62	25.156	0.0	25.739	14.04	0.0	25.198	13.748	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.197	0.0
96	1560	1561	NS	1	0.0	34.764	13.37	0.0	34.353	13.408	0.0	21.765	4.42	0.0	19.291	4.281	0.0	1.895	0.0	0.0	1.895	0.0	0.0	2.196	0.0	0.0	2.192	0.0
97	1560	1561	SN	1	0.0	38.34	25.345	0.0	39.43	25.162	0.0	25.904	14.257	0.0	25.639	13.968	0.0	2.156	0.0	0.0	2.212	0.0	0.0	2.452	0.0	0.0	2.578	0.0
98	1560	1561	NS	1	0.0	38.302	25.229	0.0	39.62	25.156	0.0	25.739	14.04	0.0	25.198	13.748	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.197	0.0
99	1561	1562	SN	1	0.0	34.518	13.041	0.0	35.812	13.447	0.0	22.159	4.59	0.0	19.964	4.273	0.0	2.149	0.0	0.0	2.274	0.0	0.0	2.434	0.0	0.0	2.56	0.0
100	1561	1562	NS	1	0.0	39.476	25.293	0.0	39.62	25.287	0.0	25.727	14.028	0.0	25.843	13.952	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.197	0.0
101	1561	1562	SN	1	0.0	39.294	25.457	0.0	39.408	25.253	0.0	25.926	14.318	0.0	25.623	13.987	0.0	2.157	0.0	0.0	2.224	0.0	0.0	2.464	0.0	0.0	2.584	0.0
102	1561	1562	SN	1	0.0	39.294	25.457	0.0	39.408	25.253	0.0	25.926	14.318	0.0	25.623	13.987	0.0	2.157	0.0	0.0	2.224	0.0	0.0	2.464	0.0	0.0	2.584	0.0
103	1561	1562	NS	1	0.0	34.753	13.365	0.0	34.353	13.447	0.0	21.197	4.424	0.0	19.898	4.362	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.191	0.0
104	1561	1562	SN	1	0.0	34.518	13.041	0.0	35.812	13.447	0.0	22.159	4.59	0.0	19.964	4.273	0.0	2.149	0.0	0.0	2.274	0.0	0.0	2.434	0.0	0.0	2.56	0.0
105	1561	1562	NS	1	0.0	39.476	25.293	0.0	39.62	25.287	0.0	25.727	14.028	0.0	25.843	13.952	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.197	0.0

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

106	1561	1562	NS	1	0.0	34.753	13.365	0.0	34.353	13.447	0.0	21.197	4.424	0.0	19.898	4.362	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.191	0.0
107	1562	1563	SN	1	0.0	32.285	12.791	0.0	31.948	13.538	0.0	22.088	4.325	0.0	19.749	3.786	0.0	2.164	0.0	0.0	2.277	0.0	0.0	2.468	0.0	0.0	2.57	0.0
108	1562	1563	SN	1	0.0	39.311	25.179	0.0	38.456	24.989	0.0	25.932	14.112	0.0	21.497	13.324	0.0	2.165	0.0	0.0	2.284	0.0	0.0	2.445	0.0	0.0	2.579	0.0
109	1562	1563	NS	1	0.0	38.291	25.188	0.0	40.877	25.135	0.0	24.63	13.808	0.0	24.84	13.79	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.197	0.0
110	1562	1563	NS	1	0.0	32.288	13.337	0.0	32.494	13.343	0.0	20.403	4.325	0.0	19.882	4.299	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.199	0.0	0.0	2.191	0.0
111	1562	1563	NS	1	0.0	38.291	25.188	0.0	40.877	25.135	0.0	24.63	13.808	0.0	24.84	13.79	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.197	0.0
112	1562	1563	NS	1	0.0	32.288	13.337	0.0	32.494	13.343	0.0	20.403	4.325	0.0	19.882	4.299	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.199	0.0	0.0	2.191	0.0
113	1562	1563	SN	1	0.0	39.311	25.179	0.0	38.456	24.989	0.0	25.932	14.112	0.0	21.497	13.324	0.0	2.165	0.0	0.0	2.284	0.0	0.0	2.445	0.0	0.0	2.579	0.0
114	1562	1563	SN	1	0.0	32.285	12.791	0.0	31.948	13.538	0.0	22.088	4.325	0.0	19.749	3.786	0.0	2.164	0.0	0.0	2.277	0.0	0.0	2.468	0.0	0.0	2.57	0.0
115	1563	1564	SN	1	0.0	34.86	13.131	0.0	35.547	13.461	0.0	22.264	4.574	0.0	19.904	4.189	0.0	2.177	0.0	0.0	2.291	0.0	0.0	2.498	0.0	0.0	2.572	0.0
116	1563	1564	NS	1	0.0	34.786	13.362	0.0	34.38	13.403	0.0	21.906	4.439	0.0	19.931	4.408	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.199	0.0	0.0	2.189	0.0
117	1563	1564	SN	1	0.0	40.441	25.57	0.0	39.534	25.249	0.0	25.617	14.226	0.0	25.948	13.804	0.0	2.176	0.0	0.0	2.295	0.0	0.0	2.5	0.0	0.0	2.55	0.0
118	1563	1564	SN	1	0.0	34.86	13.131	0.0	35.547	13.461	0.0	22.264	4.574	0.0	19.904	4.189	0.0	2.177	0.0	0.0	2.291	0.0	0.0	2.498	0.0	0.0	2.572	0.0
119	1563	1564	NS	1	0.0	34.786	13.362	0.0	34.38	13.403	0.0	21.906	4.439	0.0	19.931	4.408	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.199	0.0	0.0	2.189	0.0
120	1563	1564	NS	1	0.0	39.454	25.289	0.0	41.688	25.321	0.0	25.766	14.08	0.0	25.821	14.0	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.195	0.0
121	1563	1564	SN	1	0.0	40.441	25.57	0.0	39.534	25.249	0.0	25.617	14.226	0.0	25.948	13.804	0.0	2.176	0.0	0.0	2.295	0.0	0.0	2.5	0.0	0.0	2.55	0.0
122	1563	1564	NS	1	0.0	39.454	25.289	0.0	41.688	25.321	0.0	25.766	14.08	0.0	25.821	14.0	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.195	0.0
123	1564	1565	SN	1	0.0	39.339	25.513	0.0	39.518	25.257	0.0	25.612	14.261	0.0	25.59	13.712	0.0	2.176	0.0	0.0	2.288	0.0	0.0	2.467	0.0	0.0	2.59	0.0
124	1564	1565	SN	1	0.0	34.86	13.128	0.0	35.536	13.445	0.0	22.176	4.513	0.0	19.904	4.186	0.0	2.167	0.0	0.0	2.285	0.0	0.0	2.497	0.0	0.0	2.588	0.0
125	1564	1565	NS	1	0.0	34.78	13.383	0.0	34.386	13.409	0.0	21.917	4.441	0.0	19.937	4.415	0.0	1.897	0.0	0.0	1.897	0.0	0.0	2.199	0.0	0.0	2.191	0.0
126	1564	1565	NS	1	0.0	39.465	25.248	0.0	41.98	25.282	0.0	25.772	14.079	0.0	25.816	14.021	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
127	1564	1565	NS	1	0.0	39.465	25.248	0.0	41.98	25.282	0.0	25.772	14.079	0.0	25.816	14.021	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
128	1564	1565	SN	1	0.0	39.339	25.513	0.0	39.518	25.257	0.0	25.612	14.261	0.0	25.59	13.712	0.0	2.176	0.0	0.0	2.288	0.0	0.0	2.467	0.0	0.0	2.59	0.0
129	1564	1565	SN	1	0.0	34.86	13.128	0.0	35.536	13.445	0.0	22.176	4.513	0.0	19.904	4.186	0.0	2.167	0.0	0.0	2.285	0.0	0.0	2.497	0.0	0.0	2.588	0.0
130	1564	1565	NS	1	0.0	34.78	13.383	0.0	34.386	13.409	0.0	21.917	4.441	0.0	19.937	4.415	0.0	1.897	0.0	0.0	1.897	0.0	0.0	2.199	0.0	0.0	2.191	0.0
131	1565	1566	SN	1	0.0	39.338	25.488	0.0	39.027	25.293	0.0	25.606	14.276	0.0	46.869	13.84	0.0	2.172	0.0	0.0	2.283	0.0	0.0	2.494	0.0	0.0	2.579	0.0
132	1565	1566	NS	1	0.0	34.797	13.357	0.0	34.248	13.33	0.0	21.79	4.449	0.0	19.876	4.294	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.197	0.0	0.0	2.191	0.0
133	1565	1566	SN	1	0.0	34.855	13.09	0.0	35.746	13.427	0.0	22.192	4.561	0.0	80.037	4.221	0.0	2.162	0.0	0.0	2.282	0.0	0.0	2.496	0.0	0.0	2.59	0.0
134	1565	1566	NS	1	0.0	38.235	25.276	0.0	40.392	25.144	0.0	25.772	14.108	0.0	25.816	13.712	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.197	0.0
135	1565	1566	SN	1	0.0	39.338	25.488	0.0	39.027	25.293	0.0	25.606	14.276	0.0	46.869	13.84	0.0	2.172	0.0	0.0	2.283	0.0	0.0	2.494	0.0	0.0	2.579	0.0
136	1565	1566	NS	1	0.0	34.797	13.357	0.0	34.248	13.33	0.0	21.79	4.449	0.0	19.876	4.294	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.197	0.0	0.0	2.191	0.0
137	1565	1566	SN	1	0.0	34.855	13.09	0.0	35.746	13.427	0.0	22.192	4.561	0.0	80.037	4.221	0.0	2.162	0.0	0.0	2.282	0.0	0.0	2.496	0.0	0.0	2.59	0.0
138	1565	1566	NS	1	0.0	38.235	25.276	0.0	40.392	25.144	0.0	25.772	14.108	0.0	25.816	13.712	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.197	0.0
139	1566	1567	NS	1	0.0	34.803	13.336	0.0	34.546	13.435	0.0	21.922	4.43	0.0	19.926	4.377	0.0	1.897	0.0	0.0	1.894	0.0	0.0	2.197	0.0	0.0	2.189	0.0
140	1566	1567	SN	1	0.0	32.665	13.099	0.0	34.626	13.442	0.0	22.203	4.557	0.0	19.788	4.071	0.0	2.146	0.0	0.0	2.271	0.0	0.0	2.44	0.0	0.0	2.565	0.0
141	1566	1567	SN	1	0.0	40.48	25.488	0.0	38.517	25.215	0.0	25.645	14.247	0.0	202.128	13.709	0.0	2.171	0.0	0.0	2.272	0.0	0.0	2.477	0.0	0.0	2.576	0.0
142	1566	1567	NS	1	0.0	38.831	25.202	0.0	39.576	25.291	0.0	25.38	14.068	0.0	25.579	13.961	0.0	1.903	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.195	0.0

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

143	1566	1567	NS	1	0.0	38.831	25.202	0.0	39.576	25.291	0.0	25.38	14.068	0.0	25.579	13.961	0.0	1.903	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.195	0.0
144	1566	1567	SN	1	0.0	32.665	13.099	0.0	34.626	13.442	0.0	22.203	4.557	0.0	19.788	4.071	0.0	2.146	0.0	0.0	2.271	0.0	0.0	2.44	0.0	0.0	2.565	0.0
145	1566	1567	SN	1	0.0	40.48	25.488	0.0	38.517	25.215	0.0	25.645	14.247	0.0	202.128	13.709	0.0	2.171	0.0	0.0	2.272	0.0	0.0	2.477	0.0	0.0	2.576	0.0
146	1566	1567	NS	1	0.0	34.803	13.336	0.0	34.546	13.435	0.0	21.922	4.43	0.0	19.926	4.377	0.0	1.897	0.0	0.0	1.894	0.0	0.0	2.197	0.0	0.0	2.189	0.0
147	1567	1568	NS	1	0.0	34.681	13.316	0.0	34.254	13.44	0.0	21.812	4.425	0.0	19.815	4.388	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.197	0.0	0.0	2.192	0.0
148	1567	1568	NS	1	0.0	34.681	13.316	0.0	34.254	13.44	0.0	21.812	4.425	0.0	19.815	4.388	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.197	0.0	0.0	2.192	0.0
149	1567	1568	SN	1	0.0	34.849	13.079	0.0	35.735	13.476	0.0	22.203	4.573	0.0	19.953	4.219	0.0	2.124	0.0	0.0	2.248	0.0	0.0	2.456	0.0	0.0	2.544	0.0
150	1567	1568	SN	1	0.0	40.464	25.505	0.0	39.369	25.31	0.0	25.628	14.29	0.0	25.59	13.889	0.0	2.13	0.0	0.0	2.252	0.0	0.0	2.473	0.0	0.0	2.549	0.0
151	1567	1568	NS	1	0.0	39.416	25.206	0.0	40.574	25.323	0.0	25.777	13.997	0.0	25.827	13.878	0.0	1.909	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.196	0.0
152	1567	1568	SN	1	0.0	40.464	25.505	0.0	39.369	25.31	0.0	25.628	14.29	0.0	25.59	13.889	0.0	2.13	0.0	0.0	2.252	0.0	0.0	2.473	0.0	0.0	2.549	0.0
153	1567	1568	SN	1	0.0	34.849	13.079	0.0	35.735	13.476	0.0	22.203	4.573	0.0	19.953	4.219	0.0	2.124	0.0	0.0	2.248	0.0	0.0	2.456	0.0	0.0	2.544	0.0
154	1567	1568	NS	1	0.0	39.416	25.206	0.0	40.574	25.323	0.0	25.777	13.997	0.0	25.827	13.878	0.0	1.909	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.196	0.0
155	1568	1569	SN	1	0.0	39.234	25.4	0.0	38.528	25.196	0.0	25.634	14.256	0.0	24.44	13.722	0.0	2.115	0.0	0.0	2.238	0.0	0.0	2.431	0.0	0.0	2.528	0.0
156	1568	1569	NS	1	0.0	38.809	25.232	0.0	39.57	25.256	0.0	25.788	14.046	0.0	25.805	13.917	0.0	1.903	0.0	0.0	1.915	0.0	0.0	2.204	0.0	0.0	2.194	0.0
157	1568	1569	NS	1	0.0	34.808	13.362	0.0	34.419	13.436	0.0	21.928	4.43	0.0	19.876	4.384	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.198	0.0	0.0	2.188	0.0
158	1568	1569	SN	1	0.0	33.057	13.062	0.0	34.367	13.424	0.0	22.297	4.56	0.0	19.286	4.105	0.0	2.117	0.0	0.0	2.227	0.0	0.0	2.44	0.0	0.0	2.525	0.0
159	1568	1569	NS	1	0.0	34.808	13.362	0.0	34.419	13.436	0.0	21.928	4.43	0.0	19.876	4.384	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.198	0.0	0.0	2.188	0.0
160	1568	1569	NS	1	0.0	38.809	25.232	0.0	39.57	25.256	0.0	25.788	14.046	0.0	25.805	13.917	0.0	1.903	0.0	0.0	1.915	0.0	0.0	2.204	0.0	0.0	2.194	0.0
161	1568	1569	SN	1	0.0	39.234	25.4	0.0	38.528	25.196	0.0	25.634	14.256	0.0	24.44	13.722	0.0	2.115	0.0	0.0	2.238	0.0	0.0	2.431	0.0	0.0	2.528	0.0
162	1568	1569	SN	1	0.0	33.057	13.062	0.0	34.367	13.424	0.0	22.297	4.56	0.0	19.286	4.105	0.0	2.117	0.0	0.0	2.227	0.0	0.0	2.44	0.0	0.0	2.525	0.0
163	1569	1570	SN	1	0.0	39.239	25.41	0.0	38.544	25.241	0.0	25.639	14.313	0.0	24.429	13.722	0.0	2.094	0.0	0.0	2.212	0.0	0.0	2.413	0.0	0.0	2.49	0.0
164	1569	1570	SN	1	0.0	33.051	13.025	0.0	34.35	13.443	0.0	22.275	4.533	0.0	19.291	4.121	0.0	2.088	0.0	0.0	2.206	0.0	0.0	2.422	0.0	0.0	2.499	0.0
165	1569	1570	NS	1	0.0	96.129	25.274	0.0	40.833	25.281	0.0	25.788	14.037	0.0	25.799	13.953	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.202	0.0	0.0	2.195	0.0
166	1569	1570	SN	1	0.0	33.051	13.025	0.0	34.35	13.443	0.0	22.275	4.533	0.0	19.291	4.121	0.0	2.088	0.0	0.0	2.206	0.0	0.0	2.422	0.0	0.0	2.499	0.0
167	1569	1570	NS	1	0.0	96.129	25.274	0.0	40.833	25.281	0.0	25.788	14.037	0.0	25.799	13.953	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.202	0.0	0.0	2.195	0.0
168	1569	1570	NS	1	0.0	34.814	13.389	0.0	34.419	13.421	0.0	21.933	4.414	0.0	19.865	4.384	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.198	0.0	0.0	2.19	0.0
169	1569	1570	SN	1	0.0	39.239	25.41	0.0	38.544	25.241	0.0	25.639	14.313	0.0	24.429	13.722	0.0	2.094	0.0	0.0	2.212	0.0	0.0	2.413	0.0	0.0	2.49	0.0
170	1569	1570	NS	1	0.0	34.814	13.389	0.0	34.419	13.421	0.0	21.933	4.414	0.0	19.865	4.384	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.198	0.0	0.0	2.19	0.0
171	1570	1571	NS	1	0.0	284.66	25.265	0.0	39.989	25.24	0.0	26.02	14.089	0.0	25.557	13.991	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.195	0.0
172	1570	1571	NS	1	0.0	284.66	25.265	0.0	39.989	25.24	0.0	26.02	14.089	0.0	25.557	13.991	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.195	0.0
173	1570	1571	SN	1	0.0	39.245	25.465	0.0	38.555	25.283	0.0	25.656	14.258	0.0	23.822	13.73	0.0	2.063	0.0	0.0	2.136	0.0	0.0	2.417	0.0	0.0	2.458	0.0
174	1570	1571	NS	1	0.0	34.461	13.408	0.0	34.562	13.422	0.0	21.561	4.445	0.0	19.92	4.394	0.0	1.895	0.0	0.0	1.895	0.0	0.0	2.196	0.0	0.0	2.189	0.0
175	1570	1571	SN	1	0.0	33.029	13.049	0.0	34.328	13.445	0.0	22.292	4.517	0.0	19.314	4.126	0.0	2.075	0.0	0.0	2.191	0.0	0.0	2.416	0.0	0.0	2.474	0.0
176	1570	1571	SN	1	0.0	39.245	25.465	0.0	38.555	25.283	0.0	25.656	14.258	0.0	23.822	13.73	0.0	2.063	0.0	0.0	2.136	0.0	0.0	2.417	0.0	0.0	2.458	0.0
177	1570	1571	NS	1	0.0	34.461	13.408	0.0	34.562	13.422	0.0	21.561	4.445	0.0	19.92	4.394	0.0	1.895	0.0	0.0	1.895	0.0	0.0	2.196	0.0	0.0	2.189	0.0
178	1570	1571	SN	1	0.0	33.029	13.049	0.0	34.328	13.445	0.0	22.292	4.517	0.0	19.314	4.126	0.0	2.075	0.0	0.0	2.191	0.0	0.0	2.416	0.0	0.0	2.474	0.0
179	1571	1572	NS	1	0.0	34.455	13.371	0.0	34.59	13.361	0.0	21.561	4.451	0.0	19.915	4.326	0.0	1.895	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.19	0.0

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

180	1571	1572	NS	1	0.0	34.455	13.371	0.0	34.59	13.361	0.0	21.561	4.451	0.0	19.915	4.326	0.0	1.895	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.19	0.0
181	1571	1572	SN	1	0.0	32.368	13.109	0.0	34.312	13.488	0.0	22.292	4.495	0.0	19.325	4.101	0.0	2.04	0.0	0.0	2.163	0.0	0.0	2.38	0.0	0.0	2.425	0.0
182	1571	1572	SN	1	0.0	40.502	25.472	0.0	38.36	25.344	0.0	25.683	14.194	0.0	23.977	13.599	0.0	2.045	0.0	0.0	2.168	0.0	0.0	2.38	0.0	0.0	2.429	0.0
183	1571	1572	NS	1	0.0	38.903	25.234	0.0	40.811	25.103	0.0	26.036	14.089	0.0	24.812	13.766	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.196	0.0
184	1571	1572	SN	1	0.0	40.502	25.472	0.0	38.36	25.344	0.0	25.683	14.194	0.0	23.977	13.599	0.0	2.045	0.0	0.0	2.168	0.0	0.0	2.38	0.0	0.0	2.429	0.0
185	1571	1572	NS	1	0.0	38.903	25.234	0.0	40.811	25.103	0.0	26.036	14.089	0.0	24.812	13.766	0.0	1.904	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.196	0.0
186	1571	1572	SN	1	0.0	32.368	13.109	0.0	34.312	13.488	0.0	22.292	4.495	0.0	19.325	4.101	0.0	2.04	0.0	0.0	2.163	0.0	0.0	2.38	0.0	0.0	2.425	0.0
187	1572	1573	SN	1	0.0	39.261	25.398	0.0	39.463	25.328	0.0	25.672	14.231	0.0	25.898	13.704	0.0	2.025	0.0	0.0	2.131	0.0	0.0	2.355	0.0	0.0	2.363	0.0
188	1572	1573	NS	1	0.0	37.717	25.152	0.0	39.537	25.085	0.0	25.424	14.052	0.0	24.812	13.736	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.197	0.0
189	1572	1573	SN	1	0.0	34.689	13.175	0.0	36.076	13.566	0.0	22.275	4.408	0.0	19.937	4.223	0.0	2.017	0.0	0.0	2.122	0.0	0.0	2.354	0.0	0.0	2.403	0.0
190	1572	1573	NS	1	0.0	34.461	13.367	0.0	34.585	13.343	0.0	21.589	4.433	0.0	19.915	4.299	0.0	1.898	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.192	0.0
191	1572	1573	SN	1	0.0	39.261	25.398	0.0	39.463	25.328	0.0	25.672	14.231	0.0	25.898	13.704	0.0	2.025	0.0	0.0	2.131	0.0	0.0	2.355	0.0	0.0	2.363	0.0
192	1572	1573	NS	1	0.0	34.461	13.367	0.0	34.585	13.343	0.0	21.589	4.433	0.0	19.915	4.299	0.0	1.898	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.192	0.0
193	1572	1573	SN	1	0.0	34.689	13.175	0.0	36.076	13.566	0.0	22.275	4.408	0.0	19.937	4.223	0.0	2.017	0.0	0.0	2.122	0.0	0.0	2.354	0.0	0.0	2.403	0.0
194	1572	1573	NS	1	0.0	37.717	25.152	0.0	39.537	25.085	0.0	25.424	14.052	0.0	24.812	13.736	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.197	0.0
195	1573	1574	NS	1	0.0	34.604	13.402	0.0	34.16	13.383	0.0	21.726	4.442	0.0	19.854	4.346	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.191	0.0
196	1573	1574	NS	1	0.0	34.604	13.402	0.0	34.16	13.383	0.0	21.726	4.442	0.0	19.854	4.346	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.197	0.0	0.0	2.191	0.0
197	1573	1574	SN	1	0.0	34.678	13.165	0.0	36.27	13.639	0.0	22.314	4.376	0.0	19.931	4.177	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.276	0.0	0.0	2.34	0.0
198	1573	1574	SN	1	0.0	34.678	13.165	0.0	36.27	13.639	0.0	22.314	4.376	0.0	19.931	4.177	0.0	1.965	0.0	0.0	2.067	0.0	0.0	2.276	0.0	0.0	2.34	0.0
199	1573	1574	NS	1	0.0	38.351	25.202	0.0	40.497	25.226	0.0	24.955	13.996	0.0	25.882	13.987	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.197	0.0
200	1573	1574	SN	1	0.0	39.267	25.424	0.0	39.457	25.29	0.0	25.656	14.288	0.0	25.898	13.603	0.0	1.964	0.0	0.0	2.089	0.0	0.0	2.29	0.0	0.0	2.359	0.0
201	1573	1574	NS	1	0.0	38.351	25.202	0.0	40.497	25.226	0.0	24.955	13.996	0.0	25.882	13.987	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.197	0.0
202	1573	1574	SN	1	0.0	39.267	25.424	0.0	39.457	25.29	0.0	25.656	14.288	0.0	25.898	13.603	0.0	1.964	0.0	0.0	2.089	0.0	0.0	2.29	0.0	0.0	2.359	0.0
203	1574	1575	SN	1	0.0	39.283	25.434	0.0	39.463	25.41	0.0	25.656	14.217	0.0	25.898	13.722	0.0	1.913	0.0	0.0	2.038	0.0	0.0	2.258	0.0	0.0	2.283	0.0
204	1574	1575	NS	1	0.0	38.379	25.158	0.0	39.256	25.259	0.0	24.966	14.082	0.0	25.882	13.98	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.198	0.0
205	1574	1575	NS	1	0.0	34.615	13.411	0.0	34.154	13.406	0.0	21.589	4.446	0.0	19.86	4.374	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.191	0.0
206	1574	1575	SN	1	0.0	39.283	25.434	0.0	39.463	25.41	0.0	25.656	14.217	0.0	25.898	13.722	0.0	1.913	0.0	0.0	2.038	0.0	0.0	2.258	0.0	0.0	2.283	0.0
207	1574	1575	SN	1	0.0	34.695	13.135	0.0	35.222	13.643	0.0	22.308	4.399	0.0	19.931	4.175	0.0	1.918	0.0	0.0	2.012	0.0	0.0	2.238	0.0	0.0	2.273	0.0
208	1574	1575	NS	1	0.0	34.615	13.411	0.0	34.154	13.406	0.0	21.589	4.446	0.0	19.86	4.374	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.191	0.0
209	1574	1575	SN	1	0.0	34.695	13.135	0.0	35.222	13.643	0.0	22.308	4.399	0.0	19.931	4.175	0.0	1.918	0.0	0.0	2.012	0.0	0.0	2.238	0.0	0.0	2.273	0.0
210	1574	1575	NS	1	0.0	38.379	25.158	0.0	39.256	25.259	0.0	24.966	14.082	0.0	25.882	13.98	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.205	0.0	0.0	2.198	0.0
211	1575	1576	NS	1	0.0	34.621	13.391	0.0	34.165	13.404	0.0	21.737	4.444	0.0	19.854	4.401	0.0	1.897	0.0	0.0	1.896	0.0	0.0	2.197	0.0	0.0	2.193	0.0
212	1575	1576	NS	1	0.0	38.357	25.116	0.0	39.25	25.268	0.0	25.716	14.067	0.0	25.876	14.022	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.199	0.0
213	1575	1576	NS	1	0.0	38.357	25.116	0.0	39.25	25.268	0.0	25.716	14.067	0.0	25.876	14.022	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.199	0.0
214	1575	1576	NS	1	0.0	34.621	13.391	0.0	34.165	13.404	0.0	21.737	4.444	0.0	19.854	4.401	0.0	1.897	0.0	0.0	1.896	0.0	0.0	2.197	0.0	0.0	2.193	0.0
215	1576	1577	SN	1	0.0	39.272	25.445	0.0	39.424	25.376	0.0	25.667	14.243	0.0	25.882	13.637	0.0	1.912	0.0	0.0	1.922	0.0	0.0	2.198	0.0	0.0	2.206	0.0
216	1576	1577	SN	1	0.0	34.662	13.161	0.0	35.189	13.579	0.0	22.286	4.352	0.0	19.931	4.154	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.195	0.0	0.0	2.192	0.0

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

217	1576	1577	SN	1	0.0	34.662	13.161	0.0	35.189	13.579	0.0	22.286	4.352	0.0	19.931	4.154	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.195	0.0	0.0	2.192	0.0
218	1576	1577	SN	1	0.0	39.272	25.445	0.0	39.424	25.376	0.0	25.667	14.243	0.0	25.882	13.637	0.0	1.912	0.0	0.0	1.922	0.0	0.0	2.198	0.0	0.0	2.206	0.0
219	1577	1578	SN	1	0.0	40.017	25.544	0.0	39.044	25.277	0.0	25.904	14.143	0.0	25.634	13.574	0.0	1.911	0.0	0.0	1.92	0.0	0.0	2.201	0.0	0.0	2.206	0.0
220	1577	1578	SN	1	0.0	34.524	13.189	0.0	36.016	13.567	0.0	22.06	4.363	0.0	19.97	4.168	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.193	0.0
221	1577	1578	NS	1	0.0	38.903	25.084	0.0	38.881	25.293	0.0	25.739	14.035	0.0	25.507	14.056	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
222	1577	1578	NS	1	0.0	34.626	13.396	0.0	34.187	13.364	0.0	21.622	4.448	0.0	19.898	4.446	0.0	1.897	0.0	0.0	1.896	0.0	0.0	2.2	0.0	0.0	2.193	0.0
223	1577	1578	NS	1	0.0	34.626	13.396	0.0	34.187	13.364	0.0	21.622	4.448	0.0	19.898	4.446	0.0	1.897	0.0	0.0	1.896	0.0	0.0	2.2	0.0	0.0	2.193	0.0
224	1577	1578	NS	1	0.0	38.903	25.084	0.0	38.881	25.293	0.0	25.739	14.035	0.0	25.507	14.056	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
225	1577	1578	SN	1	0.0	40.017	25.544	0.0	39.044	25.277	0.0	25.904	14.143	0.0	25.634	13.574	0.0	1.911	0.0	0.0	1.92	0.0	0.0	2.201	0.0	0.0	2.206	0.0
226	1577	1578	SN	1	0.0	34.524	13.189	0.0	36.016	13.567	0.0	22.06	4.363	0.0	19.97	4.168	0.0	1.895	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.193	0.0
227	1578	1579	NS	1	0.0	38.329	25.147	0.0	40.894	25.129	0.0	25.727	14.042	0.0	24.856	13.888	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.2	0.0
228	1578	1579	NS	1	0.0	34.764	13.349	0.0	34.358	13.282	0.0	21.884	4.461	0.0	19.942	4.397	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.198	0.0	0.0	2.194	0.0
229	1578	1579	NS	1	0.0	34.764	13.349	0.0	34.358	13.282	0.0	21.884	4.461	0.0	19.942	4.397	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.198	0.0	0.0	2.194	0.0
230	1578	1579	NS	1	0.0	38.329	25.147	0.0	40.894	25.129	0.0	25.727	14.042	0.0	24.856	13.888	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.2	0.0

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