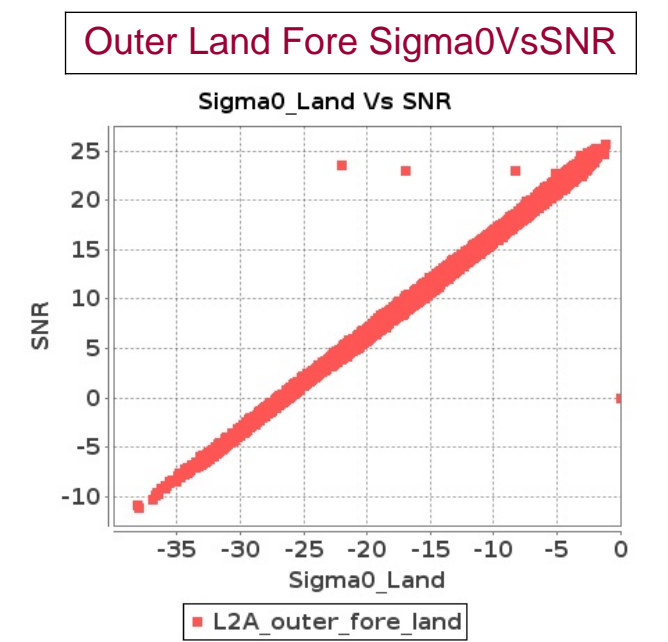
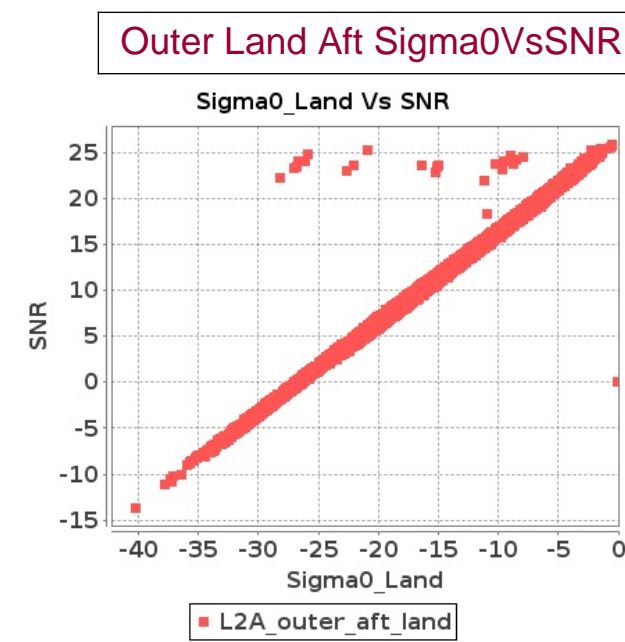
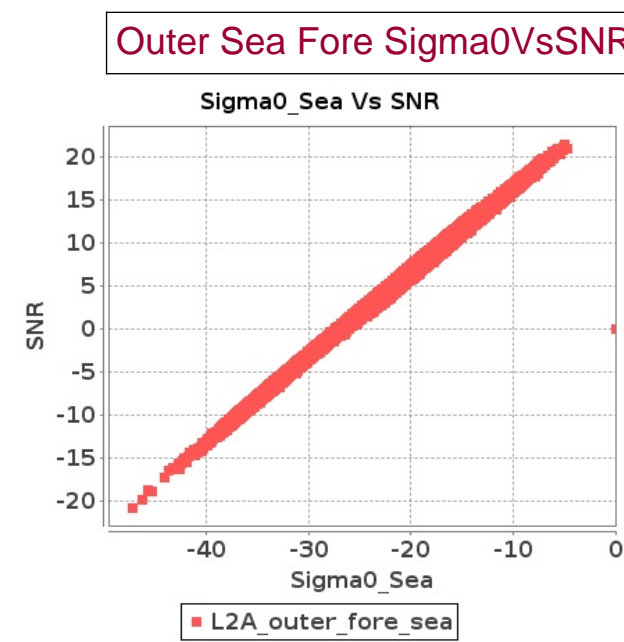
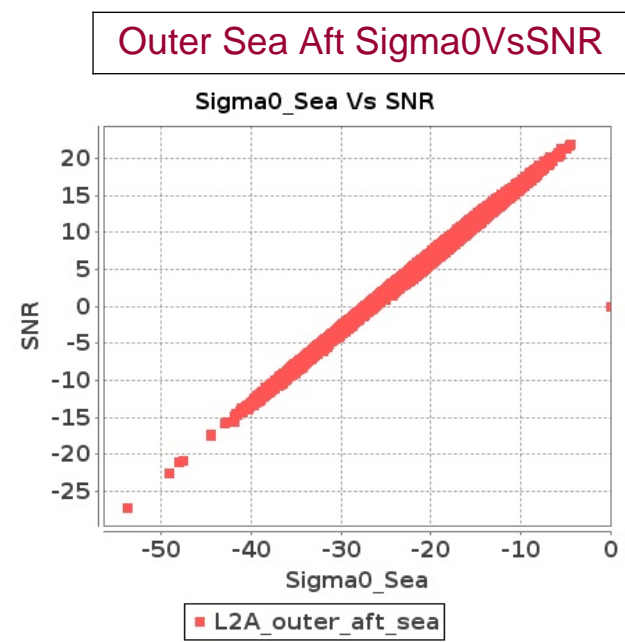
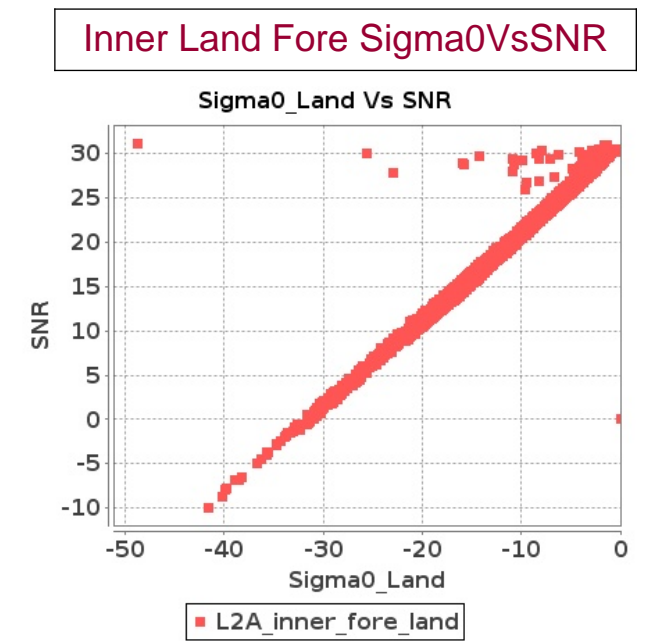
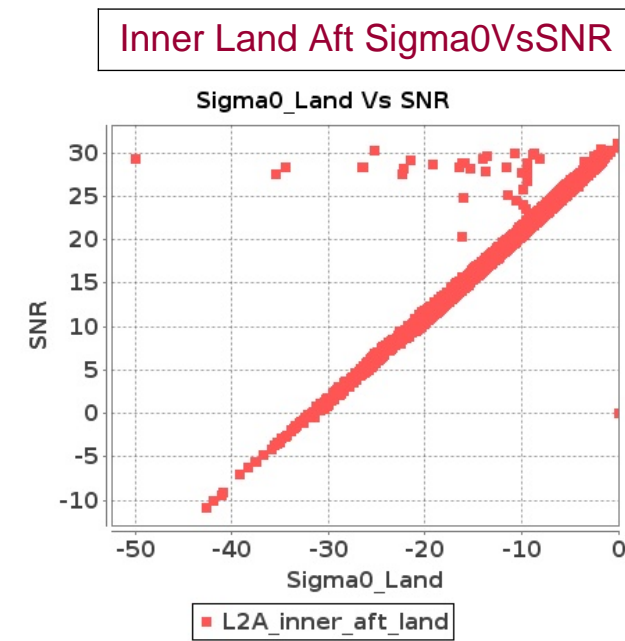
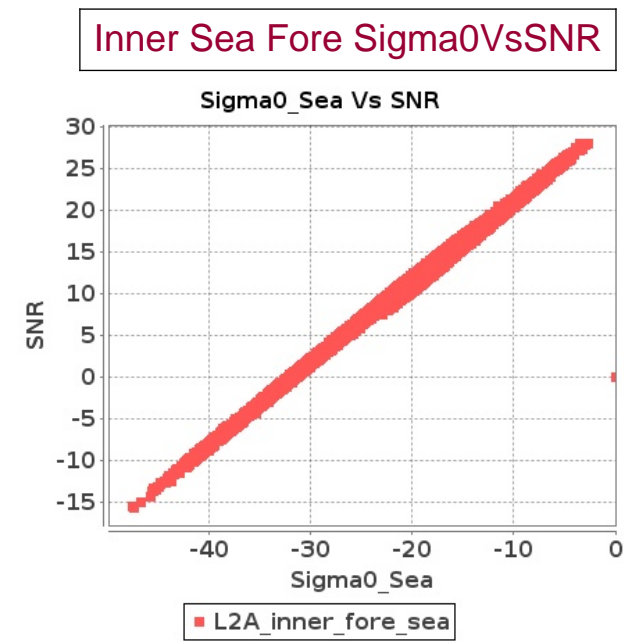
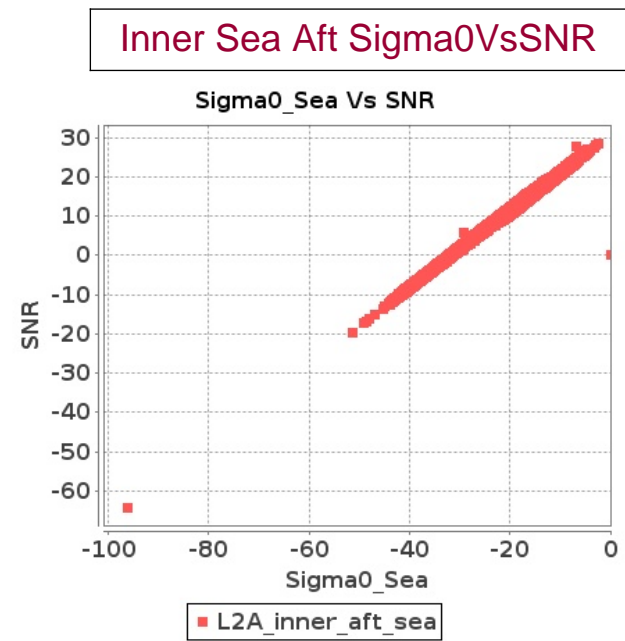


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-NOV-2016 To 04-NOV-2016



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

Report between 03-NOV-2016 To 04-NOV-2016

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	549	550	SN	2	0.0	47.968	1.288	0.0	48.78	1.379	0.0	48.31	1.257	0.0	53.735	1.696	0.0	95.638	1.345	0.0	95.452	1.408	0.0	95.388	1.263	0.0	94.405	1.683
2	549	550	SN	2	0.0	56.442	4.097	0.0	56.882	4.801	0.0	57.497	3.948	0.0	53.86	4.989	0.0	95.404	4.279	0.0	95.643	4.959	0.0	94.436	3.934	0.0	94.54	4.96
3	549	550	SN	1	0.0	47.968	1.288	0.0	48.78	1.379	0.0	48.31	1.257	0.0	53.735	1.696	0.0	95.638	1.345	0.0	95.452	1.408	0.0	95.388	1.263	0.0	94.405	1.683
4	549	550	SN	1	0.0	56.442	4.097	0.0	56.882	4.801	0.0	57.497	3.948	0.0	53.86	4.989	0.0	95.404	4.279	0.0	95.643	4.959	0.0	94.436	3.934	0.0	94.54	4.96
5	549	550	SN	1	0.0	47.968	1.288	0.0	48.78	1.379	0.0	48.31	1.257	0.0	53.735	1.696	0.0	95.638	1.345	0.0	95.452	1.408	0.0	95.388	1.263	0.0	94.405	1.683
6	549	550	SN	1	0.0	56.442	4.097	0.0	56.882	4.801	0.0	57.497	3.948	0.0	53.86	4.989	0.0	95.404	4.279	0.0	95.643	4.959	0.0	94.436	3.934	0.0	94.54	4.96
7	550	551	SN	1	0.0	97.749	1.548	0.0	98.722	1.304	0.0	45.966	1.188	0.0	49.784	1.209	0.0	95.641	1.617	0.0	95.788	1.378	0.0	94.546	1.207	0.0	49.986	1.216
8	550	551	SN	2	0.0	97.749	1.548	0.0	98.722	1.304	0.0	45.966	1.188	0.0	49.784	1.209	0.0	95.641	1.617	0.0	95.788	1.378	0.0	94.546	1.207	0.0	49.986	1.216
9	550	551	SN	2	0.0	97.769	5.103	0.0	93.326	4.564	0.0	52.177	4.074	0.0	44.804	4.334	0.0	95.641	5.211	0.0	95.112	4.705	0.0	92.457	4.053	0.0	44.582	4.334
10	550	551	NS	1	0.0	56.62	8.989	0.0	94.039	8.284	0.0	56.38	6.974	0.0	51.35	7.119	0.0	95.609	9.346	0.0	95.571	8.657	0.0	94.968	7.01	0.0	51.454	7.147
11	550	551	SN	1	0.0	97.749	1.548	0.0	98.722	1.304	0.0	45.966	1.188	0.0	49.784	1.209	0.0	95.641	1.617	0.0	95.788	1.378	0.0	94.546	1.207	0.0	49.986	1.216
12	550	551	NS	2	0.0	56.62	8.989	0.0	94.039	8.284	0.0	56.38	6.974	0.0	51.35	7.119	0.0	95.609	9.346	0.0	95.571	8.657	0.0	94.968	7.01	0.0	51.454	7.147
13	550	551	NS	1	0.0	56.62	8.989	0.0	94.039	8.275	0.0	56.38	6.96	0.0	51.35	7.126	0.0	95.604	9.354	0.0	95.572	8.632	0.0	94.966	7.003	0.0	51.454	7.154
14	550	551	SN	1	0.0	97.769	5.103	0.0	93.326	4.564	0.0	52.177	4.074	0.0	44.804	4.334	0.0	95.641	5.211	0.0	95.112	4.705	0.0	92.457	4.053	0.0	44.582	4.334
15	550	551	NS	1	0.0	53.716	2.902	0.0	96.24	2.246	0.0	51.039	1.947	0.0	44.51	2.073	0.0	95.456	3.033	0.0	95.807	2.381	0.0	94.547	1.97	0.0	94.797	2.053
16	550	551	NS	1	0.0	53.716	2.9	0.0	96.24	2.244	0.0	51.039	1.945	0.0	44.51	2.071	0.0	95.452	3.024	0.0	95.806	2.379	0.0	94.546	1.97	0.0	94.797	2.051
17	550	551	SN	1	0.0	97.77	5.137	0.0	93.327	4.581	0.0	46.636	4.074	0.0	43.955	4.319	0.0	95.644	5.228	0.0	95.112	4.73	0.0	92.456	4.06	0.0	43.781	4.341
18	550	551	NS	2	0.0	53.716	2.902	0.0	96.24	2.246	0.0	51.039	1.947	0.0	44.51	2.073	0.0	95.456	3.033	0.0	95.807	2.381	0.0	94.547	1.97	0.0	94.797	2.053
19	551	552	SN	1	0.0	51.891	4.435	0.0	49.02	4.515	0.0	49.96	4.159	0.0	51.127	4.412	0.0	95.594	4.484	0.0	95.074	4.548	0.0	93.968	4.11	0.0	51.265	4.391
20	551	552	SN	2	0.0	51.891	4.435	0.0	49.02	4.515	0.0	49.96	4.159	0.0	51.127	4.412	0.0	95.594	4.484	0.0	95.074	4.548	0.0	93.968	4.11	0.0	51.265	4.391
21	551	552	NS	4	0.0	99.395	1.273	0.0	89.927	1.268	0.0	62.604	1.035	0.0	47.781	1.284	0.0	95.526	1.351	0.0	94.129	1.319	0.0	94.334	1.031	0.0	92.062	1.289
22	551	552	SN	2	0.0	43.506	1.484	0.0	48.588	1.327	0.0	59.255	1.315	0.0	50.785	1.64	0.0	94.855	1.496	0.0	94.791	1.353	0.0	89.082	1.324	0.0	50.981	1.627
23	551	552	SN	1	0.0	43.506	1.484	0.0	48.588	1.327	0.0	59.255	1.315	0.0	50.785	1.64	0.0	94.855	1.496	0.0	94.791	1.353	0.0	89.082	1.324	0.0	50.981	1.627
24	551	552	NS	3	0.0	96.963	4.16	0.0	55.794	4.597	0.0	44.476	3.596	0.0	57.332	3.706	0.0	95.363	4.418	0.0	95.597	4.738	0.0	92.438	3.589	0.0	92.895	3.691
25	551	552	NS	2	0.0	96.963	4.152	0.0	56.175	4.572	0.0	44.659	3.568	0.0	47.17	3.691	0.0	95.363	4.418	0.0	95.599	4.697	0.0	92.439	3.561	0.0	92.897	3.663
26	551	552	NS	4	0.0	96.963	4.152	0.0	56.175	4.572	0.0	44.659	3.568	0.0	47.17	3.691	0.0	95.363	4.418	0.0	95.599	4.697	0.0	92.439	3.561	0.0	92.897	3.663
27	551	552	NS	1	0.0	96.963	4.16	0.0	55.794	4.597	0.0	44.476	3.596	0.0	57.332	3.706	0.0	95.363	4.418	0.0	95.597	4.738	0.0	92.438	3.589	0.0	92.895	3.691
28	551	552	NS	1	0.0	96.963	1.261	0.0	89.952	1.287	0.0	47.275	1.051	0.0	42.809	1.287	0.0	95.363	1.328	0.0	94.383	1.3	0.0	95.419	1.056	0.0	91.874	1.283
29	551	552	SN	1	0.0	43.506	1.484	0.0	48.588	1.327	0.0	59.255	1.315	0.0	50.785	1.64	0.0	94.855	1.496	0.0	94.791	1.353	0.0	89.082	1.324	0.0	50.981	1.627
30	551	552	SN	1	0.0	51.891	4.435	0.0	49.02	4.515	0.0	49.96	4.159	0.0	51.127	4.412	0.0	95.594	4.484	0.0	95.074	4.548	0.0	93.968	4.11	0.0	51.265	4.391
31	551	552	NS	1	0.0	96.963	4.16	0.0	55.794	4.597	0.0	44.476	3.596	0.0	57.332	3.706	0.0	95.363	4.418	0.0	95.597	4.738	0.0	92.438	3.589	0.0	92.895	3.691

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

32	551	552	NS	1	0.0	96.963	1.261	0.0	89.952	1.287	0.0	47.275	1.051	0.0	42.809	1.287	0.0	95.363	1.328	0.0	94.383	1.3	0.0	95.419	1.056	0.0	91.874	1.283
33	551	552	NS	3	0.0	96.963	1.261	0.0	89.952	1.287	0.0	47.275	1.051	0.0	42.809	1.287	0.0	95.363	1.328	0.0	94.383	1.3	0.0	95.419	1.056	0.0	91.874	1.283
34	551	552	NS	2	0.0	99.395	1.273	0.0	89.927	1.268	0.0	62.604	1.035	0.0	47.781	1.284	0.0	95.526	1.351	0.0	94.129	1.319	0.0	94.334	1.031	0.0	92.062	1.289
35	552	553	SN	1	0.0	49.716	5.261	0.0	49.009	5.204	0.0	58.619	4.443	0.0	53.953	5.297	0.0	95.199	5.302	0.0	95.185	5.221	0.0	58.925	4.386	0.0	54.008	5.255
36	552	553	NS	1	0.0	47.344	1.595	0.0	45.247	1.47	0.0	47.516	1.514	0.0	61.998	1.595	0.0	95.422	1.629	0.0	95.108	1.48	0.0	91.256	1.509	0.0	94.959	1.606
37	552	553	SN	1	0.0	46.39	1.615	0.0	49.308	1.672	0.0	47.31	1.555	0.0	45.101	2.031	0.0	95.199	1.607	0.0	95.23	1.666	0.0	47.403	1.542	0.0	44.888	1.999
38	552	553	NS	1	0.0	52.514	4.983	0.0	59.465	5.071	0.0	46.568	4.009	0.0	49.804	4.664	0.0	94.027	5.05	0.0	95.059	5.145	0.0	93.754	4.045	0.0	91.965	4.664
39	552	553	NS	1	0.0	47.344	1.595	0.0	45.247	1.47	0.0	47.516	1.514	0.0	61.998	1.595	0.0	95.422	1.629	0.0	95.108	1.48	0.0	91.256	1.509	0.0	94.959	1.606
40	552	553	NS	2	0.0	47.344	1.595	0.0	45.247	1.47	0.0	47.516	1.514	0.0	61.998	1.595	0.0	95.422	1.629	0.0	95.108	1.48	0.0	91.256	1.509	0.0	94.959	1.606
41	553	554	NS	3	0.0	90.837	8.295	0.0	62.889	8.969	0.0	52.423	7.598	0.0	52.578	8.52	0.0	93.051	8.325	0.0	94.789	9.118	0.0	52.625	7.606	0.0	94.496	8.52
42	553	554	NS	3	0.0	90.489	2.726	0.0	49.756	2.67	0.0	44.719	2.493	0.0	59.546	2.538	0.0	95.566	2.766	0.0	94.508	2.75	0.0	44.61	2.48	0.0	94.496	2.55
43	553	554	NS	1	0.0	90.837	8.295	0.0	62.889	8.969	0.0	52.423	7.598	0.0	52.578	8.52	0.0	93.051	8.325	0.0	94.789	9.118	0.0	52.625	7.606	0.0	94.496	8.52
44	553	554	NS	1	0.0	90.837	7.134	0.0	62.889	7.526	0.0	52.423	6.612	0.0	52.578	7.326	0.0	95.416	7.225	0.0	94.936	7.667	0.0	94.709	6.647	0.0	94.496	7.334
45	553	554	SN	1	0.0	48.268	6.921	0.0	46.557	7.022	0.0	62.728	6.707	0.0	60.161	6.632	0.0	48.15	6.979	0.0	46.395	7.014	0.0	62.745	6.608	0.0	60.302	6.654
46	553	554	SN	1	0.0	48.268	6.921	0.0	46.557	7.022	0.0	62.728	6.707	0.0	60.161	6.632	0.0	48.15	6.979	0.0	46.395	7.014	0.0	62.745	6.608	0.0	60.302	6.654
47	553	554	NS	2	0.0	90.489	2.323	0.0	49.756	2.249	0.0	44.719	2.159	0.0	59.546	2.154	0.0	95.566	2.384	0.0	94.508	2.323	0.0	93.818	2.159	0.0	94.496	2.165
48	553	554	NS	1	0.0	90.489	2.323	0.0	49.756	2.249	0.0	44.719	2.159	0.0	59.546	2.154	0.0	95.566	2.384	0.0	94.508	2.323	0.0	93.818	2.159	0.0	94.496	2.165
49	553	554	SN	2	0.0	53.409	2.241	0.0	53.959	2.192	0.0	58.291	2.38	0.0	47.881	2.363	0.0	53.304	2.235	0.0	53.709	2.178	0.0	58.296	2.355	0.0	48.276	2.341
50	553	554	NS	4	0.0	90.837	7.134	0.0	62.889	7.526	0.0	52.423	6.612	0.0	52.578	7.326	0.0	95.416	7.225	0.0	94.936	7.667	0.0	94.709	6.647	0.0	94.496	7.334
51	553	554	NS	2	0.0	90.837	7.134	0.0	62.889	7.526	0.0	52.423	6.612	0.0	52.578	7.326	0.0	95.416	7.225	0.0	94.936	7.667	0.0	94.709	6.647	0.0	94.496	7.334
52	553	554	NS	1	0.0	90.489	2.726	0.0	49.756	2.67	0.0	44.719	2.493	0.0	59.546	2.538	0.0	95.566	2.766	0.0	94.508	2.75	0.0	44.61	2.48	0.0	94.496	2.55
53	553	554	NS	4	0.0	90.489	2.323	0.0	49.756	2.249	0.0	44.719	2.159	0.0	59.546	2.154	0.0	95.566	2.384	0.0	94.508	2.323	0.0	93.818	2.159	0.0	94.496	2.165
54	553	554	SN	1	0.0	53.409	2.241	0.0	53.959	2.192	0.0	58.291	2.38	0.0	47.881	2.363	0.0	53.304	2.235	0.0	53.709	2.178	0.0	58.296	2.355	0.0	48.276	2.341
55	553	554	SN	2	0.0	48.268	6.921	0.0	46.557	7.022	0.0	62.728	6.707	0.0	60.161	6.632	0.0	48.15	6.979	0.0	46.395	7.014	0.0	62.745	6.608	0.0	60.302	6.654
56	553	554	SN	1	0.0	53.409	2.241	0.0	53.959	2.192	0.0	58.291	2.38	0.0	47.881	2.363	0.0	53.304	2.235	0.0	53.709	2.178	0.0	58.296	2.355	0.0	48.276	2.341
57	554	555	NS	1	0.0	65.211	4.003	0.0	55.181	4.24	0.0	53.542	3.306	0.0	54.866	3.947	0.0	95.343	4.094	0.0	55.346	4.34	0.0	93.987	3.327	0.0	55.187	3.983
58	554	555	SN	1	0.0	49.221	2.387	0.0	46.206	2.673	0.0	45.589	2.484	0.0	53.497	3.469	0.0	95.634	2.487	0.0	94.972	2.715	0.0	45.965	2.484	0.0	53.818	3.477
59	554	555	NS	1	0.0	65.211	4.003	0.0	55.181	4.24	0.0	53.542	3.306	0.0	54.866	3.947	0.0	95.343	4.094	0.0	55.346	4.34	0.0	93.987	3.327	0.0	55.187	3.983
60	554	555	SN	1	0.0	40.296	0.895	0.0	47.448	0.953	0.0	46.89	0.97	0.0	53.871	1.332	0.0	95.731	0.935	0.0	95.507	0.962	0.0	93.618	0.96	0.0	53.636	1.335
61	554	555	NS	1	0.0	53.845	1.172	0.0	43.271	1.12	0.0	42.409	1.023	0.0	48.324	1.223	0.0	95.343	1.21	0.0	93.648	1.137	0.0	94.746	1.025	0.0	48.223	1.228
62	554	555	NS	1	0.0	53.845	1.172	0.0	43.271	1.12	0.0	42.409	1.023	0.0	48.324	1.223	0.0	95.343	1.21	0.0	93.648	1.137	0.0	94.746	1.025	0.0	48.223	1.228
63	554	555	SN	2	0.0	49.221	2.387	0.0	46.206	2.673	0.0	45.589	2.484	0.0	53.497	3.469	0.0	95.634	2.487	0.0	94.972	2.715	0.0	45.965	2.484	0.0	53.818	3.477
64	554	555	NS	2	0.0	65.211	4.003	0.0	55.181	4.24	0.0	53.542	3.306	0.0	54.866	3.947	0.0	95.343	4.094	0.0	55.346	4.34	0.0	93.987	3.327	0.0	55.187	3.983
65	554	555	SN	2	0.0	40.296	0.895	0.0	47.448	0.953	0.0	46.89	0.97	0.0	53.871	1.332	0.0	95.731	0.935	0.0	95.507	0.962	0.0	93.618	0.96	0.0	53.636	1.335
66	554	555	NS	2	0.0	53.845	1.172	0.0	43.271	1.12	0.0	42.409	1.023	0.0	48.324	1.223	0.0	95.343	1.21	0.0	93.648	1.137	0.0	94.746	1.025	0.0	48.223	1.228
67	554	555	SN	1	0.0	40.296	0.895	0.0	47.448	0.953	0.0	46.89	0.97	0.0	53.871	1.332	0.0	95.731	0.935	0.0	95.507	0.962	0.0	93.618	0.96	0.0	53.636	1.335

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

68	554	555	SN	1	0.0	49.221	2.387	0.0	46.206	2.673	0.0	45.589	2.484	0.0	53.497	3.469	0.0	95.634	2.487	0.0	94.972	2.715	0.0	45.965	2.484	0.0	53.818	3.477
69	555	556	NS	1	0.0	50.89	6.16	0.0	53.121	6.109	0.0	56.606	5.465	0.0	57.951	5.788	0.0	92.997	6.26	0.0	94.602	6.167	0.0	92.873	5.458	0.0	57.993	5.746
70	555	556	NS	1	0.0	60.211	1.889	0.0	46.593	1.673	0.0	61.708	1.73	0.0	51.063	1.886	0.0	95.34	1.939	0.0	95.315	1.72	0.0	92.82	1.726	0.0	51.069	1.875
71	555	556	SN	1	0.0	51.291	1.808	0.0	49.912	2.093	0.0	49.176	1.699	0.0	45.443	2.23	0.0	95.121	1.82	0.0	94.903	2.095	0.0	48.997	1.683	0.0	45.426	2.221
72	555	556	SN	1	0.0	50.847	5.658	0.0	53.282	6.733	0.0	52.208	5.464	0.0	49.04	6.514	0.0	94.462	5.782	0.0	94.406	6.766	0.0	52.555	5.393	0.0	48.895	6.478
73	556	557	SN	1	0.0	62.838	4.955	0.0	97.916	5.389	0.0	48.43	4.456	0.0	49.128	5.563	0.0	95.525	5.244	0.0	94.126	5.521	0.0	88.645	4.449	0.0	94.922	5.628
74	556	557	NS	1	0.0	62.321	6.699	0.0	56.274	7.034	0.0	48.483	5.969	0.0	52.349	6.372	0.0	95.0	6.782	0.0	95.562	7.117	0.0	48.359	5.955	0.0	52.273	6.308
75	556	557	NS	1	0.0	49.162	1.95	0.0	48.984	1.948	0.0	49.103	1.799	0.0	50.491	2.121	0.0	95.324	1.984	0.0	95.315	1.969	0.0	94.226	1.793	0.0	50.768	2.111
76	556	557	SN	1	0.0	46.043	1.483	0.0	97.424	1.502	0.0	51.99	1.34	0.0	47.79	1.705	0.0	95.647	1.575	0.0	94.481	1.558	0.0	95.282	1.347	0.0	94.274	1.698
77	557	558	SN	1	0.0	94.458	6.284	0.0	49.857	6.584	0.0	57.551	5.287	0.0	65.946	5.713	0.0	95.569	6.565	0.0	95.422	6.899	0.0	95.159	5.394	0.0	95.009	5.749
78	557	558	SN	1	0.0	97.49	1.96	0.0	96.1	2.018	0.0	48.559	1.567	0.0	48.537	1.692	0.0	95.857	2.112	0.0	95.873	2.139	0.0	95.581	1.606	0.0	94.808	1.679
79	557	558	NS	1	0.0	50.129	4.558	0.0	48.123	4.125	0.0	48.619	4.029	0.0	58.631	4.091	0.0	95.773	4.74	0.0	95.635	4.382	0.0	95.121	4.029	0.0	58.963	4.048
80	557	558	NS	1	0.0	50.342	1.283	0.0	47.165	1.217	0.0	43.786	1.256	0.0	57.941	1.342	0.0	95.832	1.403	0.0	95.582	1.331	0.0	94.806	1.253	0.0	94.994	1.347
81	558	559	NS	1	0.0	98.337	2.287	0.0	95.108	2.124	0.0	47.341	1.957	0.0	48.822	2.164	0.0	95.857	2.491	0.0	95.684	2.245	0.0	94.393	1.951	0.0	94.802	2.153
82	558	559	SN	1	0.0	57.372	1.474	0.0	58.18	1.531	0.0	41.043	1.392	0.0	47.504	1.688	0.0	95.782	1.542	0.0	95.35	1.575	0.0	94.683	1.392	0.0	93.829	1.664
83	558	559	NS	1	0.0	97.364	7.372	0.0	53.345	7.129	0.0	68.515	6.218	0.0	48.073	6.91	0.0	95.818	7.821	0.0	95.646	7.328	0.0	94.428	6.246	0.0	48.454	6.96
84	558	559	SN	1	0.0	63.729	5.147	0.0	52.788	5.474	0.0	50.084	4.395	0.0	53.769	4.866	0.0	95.562	5.23	0.0	95.235	5.54	0.0	95.668	4.431	0.0	53.601	4.78
85	559	560	NS	1	0.0	50.361	1.431	0.0	98.951	1.39	0.0	48.885	1.325	0.0	47.546	1.543	0.0	95.484	1.517	0.0	95.482	1.441	0.0	94.912	1.337	0.0	46.947	1.532
86	559	560	SN	1	0.0	63.308	6.931	0.0	51.005	6.894	0.0	55.301	6.049	0.0	50.646	6.459	0.0	94.145	7.03	0.0	95.435	6.952	0.0	94.799	6.049	0.0	50.5	6.402
87	559	560	SN	1	0.0	55.246	2.163	0.0	96.596	2.207	0.0	55.301	2.04	0.0	46.235	2.251	0.0	95.006	2.177	0.0	95.141	2.23	0.0	94.689	2.024	0.0	94.27	2.253
88	559	560	NS	1	0.0	57.68	4.254	0.0	97.248	4.725	0.0	53.204	3.853	0.0	55.772	4.455	0.0	95.641	4.462	0.0	95.256	4.816	0.0	94.149	3.86	0.0	55.875	4.419
89	560	561	SN	1	0.0	51.196	1.286	0.0	47.703	1.484	0.0	41.842	1.204	0.0	49.119	1.404	0.0	95.275	1.365	0.0	95.013	1.526	0.0	94.268	1.199	0.0	48.907	1.411
90	560	561	NS	1	0.0	93.1	1.829	0.0	50.458	1.952	0.0	54.478	1.706	0.0	48.621	2.201	0.0	95.315	1.878	0.0	95.569	1.958	0.0	94.081	1.736	0.0	48.548	2.18
91	560	561	SN	1	0.0	56.099	4.988	0.0	51.781	5.038	0.0	50.547	3.905	0.0	43.893	4.318	0.0	94.996	5.187	0.0	95.047	5.212	0.0	94.239	3.933	0.0	43.609	4.339
92	560	561	NS	1	0.0	60.299	5.535	0.0	63.308	5.961	0.0	54.04	5.155	0.0	49.782	5.847	0.0	95.579	5.618	0.0	95.543	6.003	0.0	94.984	5.184	0.0	49.79	5.783
93	560	561	NS	2	0.0	93.1	1.829	0.0	50.458	1.952	0.0	54.478	1.706	0.0	48.621	2.201	0.0	95.315	1.878	0.0	95.569	1.958	0.0	94.081	1.736	0.0	48.548	2.18
94	560	561	SN	2	0.0	56.099	4.988	0.0	51.781	5.038	0.0	50.547	3.905	0.0	43.893	4.318	0.0	94.996	5.187	0.0	95.047	5.212	0.0	94.239	3.933	0.0	43.609	4.339
95	560	561	SN	2	0.0	51.196	1.286	0.0	47.703	1.484	0.0	41.842	1.204	0.0	49.119	1.404	0.0	95.275	1.365	0.0	95.013	1.526	0.0	94.268	1.199	0.0	48.907	1.411
96	560	561	NS	2	0.0	60.299	5.535	0.0	63.308	5.961	0.0	54.04	5.155	0.0	49.782	5.847	0.0	95.579	5.618	0.0	95.543	6.003	0.0	94.984	5.184	0.0	49.79	5.783
97	560	561	NS	1	0.0	93.1	1.829	0.0	50.458	1.952	0.0	54.478	1.706	0.0	48.621	2.201	0.0	95.315	1.878	0.0	95.569	1.958	0.0	94.081	1.736	0.0	48.548	2.18
98	560	561	SN	1	0.0	56.099	4.988	0.0	51.781	5.038	0.0	50.547	3.905	0.0	43.893	4.318	0.0	94.996	5.187	0.0	95.047	5.212	0.0	94.239	3.933	0.0	43.609	4.339
99	560	561	SN	1	0.0	51.196	1.286	0.0	47.703	1.484	0.0	41.842	1.204	0.0	49.119	1.404	0.0	95.275	1.365	0.0	95.013	1.526	0.0	94.268	1.199	0.0	48.907	1.411
100	560	561	NS	1	0.0	60.299	5.535	0.0	63.308	5.961	0.0	54.04	5.155	0.0	49.782	5.847	0.0	95.579	5.618	0.0	95.543	6.003	0.0	94.984	5.184	0.0	49.79	5.783
101	561	562	NS	2	0.0	42.385	1.394	0.0	49.69	1.521	0.0	45.692	1.519	0.0	47.9	1.925	0.0	94.934	1.402	0.0	95.788	1.524	0.0	94.242	1.512	0.0	47.901	1.92
102	561	562	NS	3	0.0	42.385	1.394	0.0	49.69	1.521	0.0	45.692	1.519	0.0	47.9	1.925	0.0	94.934	1.402	0.0	95.788	1.524	0.0	94.242	1.512	0.0	47.901	1.92
103	561	562	NS	3	0.0	54.524	4.478	0.0	56.835	4.542	0.0	51.008	4.413	0.0	54.131	5.354	0.0	94.515	4.495	0.0	95.55	4.55	0.0	93.611	4.383	0.0	54.159	5.324

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	561	562	SN	1	0.0	56.102	3.741	0.0	52.968	3.718	0.0	50.312	3.472	0.0	62.726	3.782	0.0	95.818	3.931	0.0	95.366	3.884	0.0	95.249	3.521	0.0	94.53	3.84
105	561	562	SN	1	0.0	56.102	3.741	0.0	52.968	3.718	0.0	50.312	3.472	0.0	62.726	3.782	0.0	95.818	3.931	0.0	95.366	3.884	0.0	95.249	3.521	0.0	94.53	3.84
106	561	562	NS	1	0.0	42.385	1.358	0.0	49.69	1.482	0.0	45.692	1.482	0.0	47.9	1.876	0.0	94.934	1.368	0.0	95.788	1.494	0.0	94.242	1.475	0.0	93.152	1.873
107	561	562	SN	1	0.0	46.33	1.136	0.0	59.057	0.904	0.0	51.261	1.096	0.0	45.783	1.097	0.0	95.487	1.226	0.0	95.509	0.952	0.0	94.334	1.124	0.0	94.495	1.1
108	561	562	NS	1	0.0	42.385	1.358	0.0	49.69	1.482	0.0	45.692	1.482	0.0	47.9	1.876	0.0	94.934	1.368	0.0	95.788	1.494	0.0	94.242	1.475	0.0	93.152	1.873
109	561	562	SN	1	0.0	46.33	1.136	0.0	59.057	0.904	0.0	51.261	1.096	0.0	45.783	1.097	0.0	95.487	1.226	0.0	95.509	0.952	0.0	94.334	1.124	0.0	94.495	1.1
110	561	562	NS	2	0.0	54.524	4.478	0.0	56.835	4.542	0.0	51.008	4.413	0.0	54.131	5.354	0.0	94.515	4.495	0.0	95.55	4.55	0.0	93.611	4.383	0.0	54.159	5.324
111	561	562	NS	1	0.0	54.524	4.36	0.0	56.835	4.421	0.0	51.008	4.309	0.0	54.131	5.217	0.0	94.515	4.385	0.0	95.55	4.438	0.0	93.611	4.28	0.0	93.848	5.196
112	561	562	NS	1	0.0	54.524	4.36	0.0	56.835	4.421	0.0	51.008	4.309	0.0	54.131	5.217	0.0	94.515	4.385	0.0	95.55	4.438	0.0	93.611	4.28	0.0	93.848	5.196
113	562	563	NS	1	0.0	49.051	1.823	0.0	47.464	2.1	0.0	47.954	2.021	0.0	54.329	2.226	0.0	94.481	1.852	0.0	94.908	2.114	0.0	92.206	2.009	0.0	94.177	2.214
114	562	563	NS	1	0.0	49.051	1.939	0.0	47.464	2.234	0.0	47.954	2.147	0.0	54.329	2.365	0.0	49.402	1.95	0.0	94.908	2.238	0.0	92.206	2.134	0.0	53.983	2.348
115	562	563	NS	1	0.0	52.576	6.296	0.0	57.353	6.304	0.0	49.623	5.816	0.0	52.675	6.501	0.0	94.533	6.354	0.0	95.482	6.428	0.0	91.862	5.851	0.0	93.836	6.537
116	562	563	NS	1	0.0	52.576	6.678	0.0	57.353	6.714	0.0	49.623	6.161	0.0	52.675	6.907	0.0	53.393	6.704	0.0	58.243	6.82	0.0	49.88	6.191	0.0	52.361	6.937
117	562	563	SN	1	0.0	45.601	3.898	0.0	55.245	4.026	0.0	53.416	3.961	0.0	60.926	4.339	0.0	95.816	4.311	0.0	95.801	4.258	0.0	95.65	3.961	0.0	60.983	4.296
118	562	563	SN	1	0.0	48.795	1.18	0.0	50.304	1.236	0.0	52.187	1.294	0.0	49.385	1.486	0.0	95.793	1.367	0.0	95.826	1.393	0.0	95.673	1.305	0.0	49.311	1.474
119	563	564	SN	1	0.0	53.922	3.402	0.0	51.071	3.851	0.0	62.114	3.797	0.0	46.286	4.527	0.0	95.706	3.584	0.0	95.81	4.059	0.0	94.839	3.768	0.0	46.602	4.52
120	563	564	NS	1	0.0	48.769	1.808	0.0	47.146	1.809	0.0	51.264	1.86	0.0	59.603	2.165	0.0	95.753	1.888	0.0	95.928	1.838	0.0	95.241	1.881	0.0	94.431	2.158
121	563	564	NS	1	0.0	54.798	5.622	0.0	50.494	6.288	0.0	57.64	5.745	0.0	53.815	6.433	0.0	95.487	5.714	0.0	95.109	6.38	0.0	95.563	5.766	0.0	53.582	6.483
122	563	564	SN	1	0.0	54.7	1.088	0.0	44.063	1.215	0.0	48.981	1.317	0.0	44.931	1.654	0.0	95.967	1.236	0.0	95.685	1.332	0.0	94.839	1.306	0.0	44.817	1.62
123	564	565	SN	1	0.0	47.114	3.881	0.0	50.206	4.175	0.0	48.744	4.095	0.0	48.791	4.262	0.0	93.685	3.964	0.0	94.983	4.307	0.0	93.665	4.123	0.0	48.795	4.255
124	564	565	NS	1	0.0	99.673	2.29	0.0	98.615	1.978	0.0	55.229	2.024	0.0	49.244	2.084	0.0	95.115	2.344	0.0	95.165	2.047	0.0	92.869	2.033	0.0	49.443	2.112
125	564	565	SN	1	0.0	55.376	1.182	0.0	39.841	1.063	0.0	55.904	1.198	0.0	49.752	1.412	0.0	94.546	1.213	0.0	94.402	1.077	0.0	93.665	1.179	0.0	49.865	1.408
126	564	565	NS	1	0.0	57.804	7.302	0.0	97.831	6.916	0.0	47.804	6.557	0.0	52.646	6.969	0.0	94.358	7.403	0.0	94.625	7.129	0.0	47.787	6.617	0.0	53.089	6.934
127	565	566	SN	1	0.0	97.676	1.55	0.0	55.772	1.472	0.0	53.944	1.42	0.0	56.26	1.474	0.0	94.52	1.631	0.0	95.347	1.535	0.0	54.052	1.425	0.0	56.279	1.481
128	565	566	NS	1	0.0	98.194	5.795	0.0	96.299	5.062	0.0	47.221	4.955	0.0	66.04	5.033	0.0	95.235	6.193	0.0	94.631	5.353	0.0	92.994	4.955	0.0	66.432	5.054
129	565	566	NS	1	0.0	97.792	1.734	0.0	98.208	1.396	0.0	53.798	1.498	0.0	45.817	1.498	0.0	95.453	1.912	0.0	94.771	1.507	0.0	92.523	1.507	0.0	95.241	1.51
130	565	566	SN	1	0.0	96.51	5.211	0.0	57.575	4.964	0.0	46.975	4.315	0.0	49.329	4.576	0.0	93.727	5.401	0.0	95.801	5.155	0.0	47.277	4.322	0.0	49.258	4.548
131	566	567	SN	1	0.0	43.591	1.477	0.0	50.974	1.297	0.0	43.751	1.446	0.0	48.539	1.672	0.0	95.594	1.537	0.0	95.803	1.364	0.0	93.124	1.418	0.0	92.581	1.663
132	566	567	SN	1	0.0	59.335	4.633	0.0	53.424	4.169	0.0	60.738	4.3	0.0	47.026	4.951	0.0	95.65	4.831	0.0	95.648	4.335	0.0	93.445	4.293	0.0	47.068	4.958
133	566	567	NS	1	0.0	57.149	3.19	0.0	51.818	3.161	0.0	48.369	2.915	0.0	48.186	3.734	0.0	95.585	3.281	0.0	52.098	3.194	0.0	48.412	2.901	0.0	48.181	3.734
134	567	568	SN	1	0.0	55.274	7.011	0.0	52.539	6.47	0.0	64.29	6.612	0.0	52.708	6.322	0.0	95.618	7.044	0.0	94.428	6.503	0.0	64.145	6.52	0.0	52.505	6.308
135	567	568	NS	1	0.0	54.451	3.471	0.0	56.438	3.95	0.0	58.637	3.682	0.0	50.089	4.581	0.0	95.685	3.488	0.0	95.274	3.966	0.0	92.514	3.653	0.0	50.312	4.567
136	567	568	NS	1	0.0	47.935	1.179	0.0	48.498	1.314	0.0	55.129	1.363	0.0	52.431	1.613	0.0	95.685	1.196	0.0	95.86	1.328	0.0	95.012	1.369	0.0	93.613	1.601
137	567	568	SN	1	0.0	56.326	2.382	0.0	53.859	2.112	0.0	56.795	2.315	0.0	49.408	2.255	0.0	95.618	2.398	0.0	94.428	2.108	0.0	56.477	2.296	0.0	49.639	2.246
138	568	569	NS	1	0.0	93.957	4.01	0.0	97.784	3.999	0.0	58.628	3.675	0.0	48.344	4.091	0.0	94.963	4.192	0.0	92.92	4.082	0.0	94.705	3.725	0.0	93.623	4.076
139	568	569	SN	1	0.0	59.539	1.335	0.0	47.79	1.36	0.0	50.09	1.338	0.0	51.04	1.827	0.0	95.457	1.338	0.0	94.686	1.372	0.0	94.386	1.343	0.0	50.683	1.811

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

140	568	569	SN	1	0.0	48.22	4.335	0.0	43.441	4.543	0.0	50.551	4.115	0.0	53.314	4.957	0.0	94.775	4.434	0.0	43.29	4.493	0.0	50.766	4.101	0.0	53.071	4.864
141	568	569	NS	1	0.0	98.312	1.112	0.0	95.58	0.933	0.0	42.703	1.124	0.0	46.178	1.087	0.0	95.791	1.171	0.0	95.671	0.969	0.0	94.765	1.145	0.0	46.376	1.085
142	569	570	NS	1	0.0	52.765	2.091	0.0	50.349	1.933	0.0	46.73	1.675	0.0	64.207	1.857	0.0	95.418	2.135	0.0	95.732	1.962	0.0	46.518	1.68	0.0	64.318	1.845
143	569	570	NS	1	0.0	48.304	6.975	0.0	58.291	6.464	0.0	55.325	5.415	0.0	50.007	6.015	0.0	94.843	7.141	0.0	58.862	6.522	0.0	55.25	5.465	0.0	50.239	6.022
144	569	570	SN	1	0.0	47.558	4.245	0.0	51.187	4.41	0.0	42.624	4.051	0.0	57.35	4.457	0.0	95.659	4.361	0.0	51.449	4.468	0.0	42.977	4.093	0.0	57.459	4.443
145	569	570	SN	1	0.0	43.881	1.304	0.0	45.307	1.324	0.0	49.221	1.389	0.0	47.989	1.554	0.0	95.791	1.342	0.0	95.478	1.318	0.0	93.929	1.395	0.0	47.884	1.531
146	570	571	SN	1	0.0	55.61	2.799	0.0	57.125	2.695	0.0	50.07	2.529	0.0	61.588	2.46	0.0	94.883	2.868	0.0	95.454	2.72	0.0	94.966	2.518	0.0	61.686	2.473
147	570	571	NS	1	0.0	58.848	6.117	0.0	57.395	5.942	0.0	49.161	5.562	0.0	50.633	6.009	0.0	95.105	6.308	0.0	95.656	6.05	0.0	94.534	5.548	0.0	92.875	6.08
148	570	571	SN	1	0.0	54.126	9.146	0.0	62.728	9.047	0.0	53.344	7.781	0.0	47.306	7.846	0.0	95.36	9.195	0.0	95.673	9.147	0.0	94.987	7.788	0.0	47.569	7.882
149	570	571	NS	1	0.0	59.428	1.826	0.0	94.653	1.757	0.0	57.2	1.685	0.0	47.631	1.923	0.0	95.547	1.887	0.0	95.241	1.795	0.0	57.129	1.687	0.0	47.634	1.905
150	571	572	NS	1	0.0	48.833	5.259	0.0	51.9	5.687	0.0	57.842	4.167	0.0	47.437	5.697	0.0	95.356	5.425	0.0	95.788	5.828	0.0	57.699	4.139	0.0	47.378	5.648
151	571	572	NS	1	0.0	49.976	1.502	0.0	53.785	1.93	0.0	48.115	1.389	0.0	49.786	1.966	0.0	95.7	1.569	0.0	95.859	1.972	0.0	48.029	1.374	0.0	49.543	1.92
152	571	572	SN	1	0.0	98.583	2.816	0.0	98.242	2.465	0.0	60.175	2.224	0.0	55.16	2.236	0.0	95.531	3.012	0.0	95.941	2.578	0.0	95.081	2.249	0.0	95.807	2.242
153	571	572	SN	1	0.0	97.189	8.651	0.0	94.873	8.614	0.0	61.739	7.094	0.0	52.378	7.338	0.0	95.753	9.056	0.0	95.034	8.805	0.0	95.216	7.158	0.0	95.146	7.274
154	572	573	SN	2	0.0	96.339	1.99	0.0	51.886	1.722	0.0	48.126	1.62	0.0	46.812	1.525	0.0	95.549	2.123	0.0	95.954	1.805	0.0	95.446	1.622	0.0	94.881	1.507
155	572	573	SN	1	0.0	96.445	6.907	0.0	56.065	6.313	0.0	48.97	5.44	0.0	53.543	5.302	0.0	95.832	7.221	0.0	95.3	6.471	0.0	95.446	5.525	0.0	54.15	5.337
156	572	573	SN	2	0.0	96.445	6.907	0.0	56.065	6.313	0.0	48.97	5.44	0.0	53.543	5.302	0.0	95.832	7.221	0.0	95.3	6.471	0.0	95.446	5.525	0.0	54.15	5.337
157	572	573	NS	1	0.0	47.227	1.91	0.0	50.731	1.871	0.0	54.422	1.963	0.0	45.934	2.233	0.0	95.696	2.091	0.0	95.81	2.035	0.0	54.952	1.978	0.0	94.356	2.232
158	572	573	NS	1	0.0	56.438	6.405	0.0	49.243	6.093	0.0	55.014	6.243	0.0	51.085	6.592	0.0	95.916	6.721	0.0	95.631	6.376	0.0	55.225	6.278	0.0	94.439	6.535
159	572	573	SN	1	0.0	96.445	6.907	0.0	56.065	6.313	0.0	48.97	5.44	0.0	53.543	5.302	0.0	95.832	7.221	0.0	95.3	6.471	0.0	95.446	5.525	0.0	54.15	5.337
160	572	573	SN	1	0.0	96.339	1.99	0.0	51.886	1.722	0.0	48.126	1.62	0.0	46.812	1.525	0.0	95.549	2.123	0.0	95.954	1.805	0.0	95.446	1.622	0.0	94.881	1.507
161	572	573	SN	1	0.0	96.339	1.99	0.0	51.886	1.722	0.0	48.126	1.62	0.0	46.812	1.525	0.0	95.549	2.123	0.0	95.954	1.805	0.0	95.446	1.622	0.0	94.881	1.507
162	573	574	NS	1	0.0	55.386	1.855	0.0	89.769	1.928	0.0	47.9	1.813	0.0	48.369	2.136	0.0	95.81	1.988	0.0	95.568	2.022	0.0	95.332	1.827	0.0	95.134	2.12
163	573	574	NS	2	0.0	59.542	6.197	0.0	50.298	6.633	0.0	49.424	5.688	0.0	52.092	6.898	0.0	95.479	6.521	0.0	95.682	6.874	0.0	95.5	5.773	0.0	93.776	6.884
164	573	574	SN	1	0.0	59.857	1.614	0.0	55.828	1.481	0.0	57.828	1.408	0.0	49.1	1.518	0.0	95.382	1.636	0.0	94.912	1.519	0.0	95.738	1.403	0.0	48.886	1.516
165	573	574	NS	1	0.0	59.542	6.197	0.0	50.298	6.633	0.0	49.424	5.688	0.0	52.092	6.898	0.0	95.479	6.521	0.0	95.682	6.874	0.0	95.5	5.773	0.0	93.776	6.884
166	573	574	NS	2	0.0	55.386	1.855	0.0	89.769	1.928	0.0	47.9	1.813	0.0	48.369	2.136	0.0	95.81	1.988	0.0	95.568	2.022	0.0	95.332	1.827	0.0	95.134	2.12
167	573	574	SN	1	0.0	55.534	5.396	0.0	51.401	5.158	0.0	53.096	4.531	0.0	52.42	4.866	0.0	95.504	5.562	0.0	91.247	5.2	0.0	93.717	4.51	0.0	52.135	4.823
168	573	574	NS	1	0.0	59.542	6.197	0.0	50.298	6.633	0.0	49.424	5.688	0.0	52.092	6.898	0.0	95.479	6.521	0.0	95.682	6.874	0.0	95.5	5.773	0.0	93.776	6.884
169	573	574	NS	1	0.0	55.386	1.855	0.0	89.769	1.928	0.0	47.9	1.813	0.0	48.369	2.136	0.0	95.81	1.988	0.0	95.568	2.022	0.0	95.332	1.827	0.0	95.134	2.12
170	574	575	NS	1	0.0	49.546	5.373	0.0	51.339	5.873	0.0	51.312	5.389	0.0	57.485	6.062	0.0	95.931	5.481	0.0	95.324	5.939	0.0	93.696	5.389	0.0	94.487	6.119
171	574	575	SN	1	0.0	62.63	6.136	0.0	95.64	5.72	0.0	59.809	4.983	0.0	48.769	5.381	0.0	95.588	6.285	0.0	95.888	5.828	0.0	59.735	4.968	0.0	48.819	5.36
172	574	575	NS	1	0.0	57.143	1.775	0.0	46.054	1.859	0.0	59.431	1.683	0.0	50.01	2.142	0.0	95.619	1.844	0.0	95.122	1.884	0.0	94.202	1.677	0.0	95.031	2.142
173	574	575	SN	1	0.0	45.828	1.881	0.0	89.915	1.714	0.0	46.603	1.606	0.0	43.01	1.652	0.0	94.921	1.937	0.0	95.732	1.771	0.0	90.975	1.594	0.0	42.771	1.657
174	575	576	NS	1	0.0	49.144	1.333	0.0	56.034	1.434	0.0	63.248	1.475	0.0	57.799	1.761	0.0	95.671	1.377	0.0	95.349	1.458	0.0	94.694	1.463	0.0	57.474	1.756
175	575	576	NS	1	0.0	68.169	3.978	0.0	51.435	4.793	0.0	55.701	3.875	0.0	42.485	4.741	0.0	95.346	4.077	0.0	95.259	4.852	0.0	95.071	3.861	0.0	42.505	4.692

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	575	576	SN	1	0.0	50.35	5.905	0.0	60.772	5.271	0.0	48.327	4.876	0.0	50.166	5.167	0.0	95.909	6.037	0.0	60.931	5.313	0.0	89.269	4.912	0.0	50.067	5.146
177	575	576	SN	1	0.0	56.554	1.723	0.0	93.847	1.48	0.0	47.211	1.526	0.0	50.299	1.659	0.0	95.474	1.794	0.0	95.515	1.51	0.0	93.946	1.537	0.0	50.499	1.662
178	576	577	SN	1	0.0	61.572	1.256	0.0	94.673	1.261	0.0	54.707	0.979	0.0	48.775	1.165	0.0	95.798	1.362	0.0	95.768	1.322	0.0	95.228	0.995	0.0	95.218	1.168
179	576	577	NS	1	0.0	48.565	1.565	0.0	54.827	1.741	0.0	49.249	1.83	0.0	55.831	2.134	0.0	95.641	1.537	0.0	95.19	1.741	0.0	48.963	1.825	0.0	55.798	2.115
180	576	577	SN	1	0.0	49.405	4.013	0.0	57.9	4.658	0.0	59.337	3.4	0.0	45.892	4.077	0.0	95.318	4.228	0.0	95.432	4.808	0.0	95.741	3.442	0.0	94.963	4.077
181	576	577	NS	1	0.0	49.933	5.091	0.0	53.339	5.283	0.0	54.168	5.461	0.0	44.399	5.898	0.0	93.542	5.124	0.0	94.736	5.299	0.0	54.214	5.439	0.0	44.535	5.834
182	577	578	SN	1	0.0	45.573	5.393	0.0	46.71	5.189	0.0	44.195	5.273	0.0	49.001	5.47	0.0	95.488	5.599	0.0	95.619	5.255	0.0	93.467	5.259	0.0	49.072	5.441
183	577	578	NS	1	0.0	55.002	5.976	0.0	53.133	6.679	0.0	65.269	5.9	0.0	48.092	6.716	0.0	95.69	6.084	0.0	95.584	6.721	0.0	95.158	5.957	0.0	94.342	6.645
184	577	578	NS	1	0.0	53.118	1.836	0.0	44.464	2.051	0.0	51.794	2.014	0.0	45.856	2.441	0.0	95.751	1.893	0.0	95.884	2.078	0.0	93.743	2.015	0.0	45.942	2.438
185	577	578	SN	1	0.0	43.808	1.787	0.0	44.848	1.683	0.0	49.813	1.811	0.0	59.821	2.026	0.0	95.737	1.907	0.0	95.897	1.771	0.0	93.955	1.828	0.0	92.403	2.018
186	578	579	NS	1	0.0	55.197	8.019	0.0	54.174	8.06	0.0	49.755	6.711	0.0	57.372	7.326	0.0	95.837	8.168	0.0	95.574	8.259	0.0	95.484	6.853	0.0	93.458	7.305
187	578	579	NS	1	0.0	52.276	2.589	0.0	53.791	2.438	0.0	52.671	2.04	0.0	50.785	2.386	0.0	95.753	2.673	0.0	95.709	2.499	0.0	95.321	2.062	0.0	95.862	2.369

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

- Normal
- Deviations
- 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	549	550	SN	2	0.0	39.063	12.579	0.0	41.746	13.253	0.0	24.492	3.942	0.0	21.69	3.983	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.194	0.0	0.0	2.182	0.0
2	549	550	SN	2	0.0	44.241	24.378	0.0	44.71	24.365	0.0	27.007	12.554	0.0	25.623	13.079	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.194	0.0	0.0	2.183	0.0
3	549	550	SN	1	0.0	39.063	12.579	0.0	41.746	13.253	0.0	24.492	3.942	0.0	21.69	3.983	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.194	0.0	0.0	2.182	0.0
4	549	550	SN	1	0.0	44.241	24.378	0.0	44.71	24.365	0.0	27.007	12.554	0.0	25.623	13.079	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.194	0.0	0.0	2.183	0.0
5	549	550	SN	1	0.0	39.063	12.579	0.0	41.746	13.253	0.0	24.492	3.942	0.0	21.69	3.983	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.194	0.0	0.0	2.182	0.0
6	549	550	SN	1	0.0	44.241	24.378	0.0	44.71	24.365	0.0	27.007	12.554	0.0	25.623	13.079	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.194	0.0	0.0	2.183	0.0
7	550	551	SN	1	0.0	39.515	12.588	0.0	40.792	13.279	0.0	24.608	3.946	0.0	22.441	3.997	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.194	0.0	0.0	2.182	0.0
8	550	551	SN	2	0.0	39.515	12.588	0.0	40.792	13.279	0.0	24.608	3.946	0.0	22.441	3.997	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.194	0.0	0.0	2.182	0.0
9	550	551	SN	2	0.0	45.206	24.377	0.0	45.234	24.365	0.0	27.84	12.613	0.0	26.091	13.129	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.183	0.0
10	550	551	NS	1	0.0	43.105	24.167	0.0	46.034	24.411	0.0	27.068	14.496	0.0	29.571	14.088	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.22	0.0
11	550	551	SN	1	0.0	39.515	12.588	0.0	40.792	13.279	0.0	24.608	3.946	0.0	22.441	3.997	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.194	0.0	0.0	2.182	0.0
12	550	551	NS	2	0.0	43.105	24.167	0.0	46.034	24.411	0.0	27.068	14.496	0.0	29.571	14.088	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.22	0.0
13	550	551	NS	1	0.0	43.105	24.175	0.0	46.034	24.411	0.0	27.068	14.496	0.0	29.571	14.095	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.22	0.0
14	550	551	SN	1	0.0	45.206	24.377	0.0	45.234	24.365	0.0	27.84	12.613	0.0	26.091	13.129	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.183	0.0
15	550	551	NS	1	0.0	41.614	12.384	0.0	40.535	13.047	0.0	21.768	5.249	0.0	23.659	5.449	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
16	550	551	NS	1	0.0	41.608	12.39	0.0	40.53	13.049	0.0	21.768	5.245	0.0	23.659	5.449	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
17	550	551	SN	1	0.0	45.201	24.37	0.0	45.234	24.373	0.0	27.84	12.613	0.0	26.091	13.136	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.194	0.0	0.0	2.183	0.0
18	550	551	NS	2	0.0	41.614	12.384	0.0	40.535	13.047	0.0	21.768	5.249	0.0	23.659	5.449	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
19	551	552	SN	1	0.0	45.234	24.354	0.0	45.256	24.359	0.0	27.862	12.705	0.0	26.114	13.115	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.183	0.0
20	551	552	SN	2	0.0	45.234	24.354	0.0	45.256	24.359	0.0	27.862	12.705	0.0	26.114	13.115	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.183	0.0
21	551	552	NS	4	0.0	41.785	12.389	0.0	41.429	13.017	0.0	21.564	5.241	0.0	24.9	5.402	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.219	0.0
22	551	552	SN	2	0.0	39.487	12.601	0.0	41.542	13.235	0.0	24.63	3.964	0.0	21.696	4.002	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.182	0.0
23	551	552	SN	1	0.0	39.487	12.601	0.0	41.542	13.235	0.0	24.63	3.964	0.0	21.696	4.002	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.182	0.0
24	551	552	NS	3	0.0	43.028	24.232	0.0	46.618	24.413	0.0	26.985	14.52	0.0	29.671	14.07	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
25	551	552	NS	2	0.0	43.034	24.224	0.0	46.618	24.43	0.0	26.979	14.528	0.0	29.676	14.07	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
26	551	552	NS	4	0.0	43.034	24.224	0.0	46.618	24.43	0.0	26.979	14.528	0.0	29.676	14.07	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
27	551	552	NS	1	0.0	43.028	24.232	0.0	46.618	24.413	0.0	26.985	14.52	0.0	29.671	14.07	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
28	551	552	NS	1	0.0	41.785	12.417	0.0	40.535	13.027	0.0	21.558	5.238	0.0	24.906	5.403	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
29	551	552	SN	1	0.0	39.487	12.601	0.0	41.542	13.235	0.0	24.63	3.964	0.0	21.696	4.002	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.182	0.0
30	551	552	SN	1	0.0	45.234	24.354	0.0	45.256	24.359	0.0	27.862	12.705	0.0	26.114	13.115	0.0	1.849	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.183	0.0
31	551	552	NS	1	0.0	43.028	24.232	0.0	46.618	24.413	0.0	26.985	14.52	0.0	29.671	14.07	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0

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



32	551	552	NS	1	0.0	41.785	12.417	0.0	40.535	13.027	0.0	21.558	5.238	0.0	24.906	5.403	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
33	551	552	NS	3	0.0	41.785	12.417	0.0	40.535	13.027	0.0	21.558	5.238	0.0	24.906	5.403	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
34	551	552	NS	2	0.0	41.785	12.389	0.0	41.429	13.017	0.0	21.564	5.241	0.0	24.9	5.402	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.219	0.0
35	552	553	SN	1	0.0	45.24	24.42	0.0	45.273	24.361	0.0	27.845	12.719	0.0	26.125	13.136	0.0	1.85	0.0	0.0	1.838	0.0	0.0	2.195	0.0	0.0	2.183	0.0
36	552	553	NS	1	0.0	41.801	12.417	0.0	41.225	13.013	0.0	21.591	5.158	0.0	24.9	5.381	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
37	552	553	SN	1	0.0	40.767	12.597	0.0	41.553	13.195	0.0	24.608	4.026	0.0	21.724	3.986	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.182	0.0
38	552	553	NS	1	0.0	43.728	24.252	0.0	46.607	24.465	0.0	27.04	14.551	0.0	29.665	14.035	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
39	552	553	NS	1	0.0	41.801	12.417	0.0	41.225	13.013	0.0	21.591	5.158	0.0	24.9	5.381	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
40	552	553	NS	2	0.0	41.801	12.417	0.0	41.225	13.013	0.0	21.591	5.158	0.0	24.9	5.381	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
41	553	554	NS	3	0.0	43.728	24.369	0.0	44.953	25.457	0.0	27.024	14.571	0.0	30.04	15.244	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
42	553	554	NS	3	0.0	36.564	12.415	0.0	38.522	13.322	0.0	21.553	5.293	0.0	24.63	5.931	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
43	553	554	NS	1	0.0	43.728	24.369	0.0	44.953	25.457	0.0	27.024	14.571	0.0	30.04	15.244	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
44	553	554	NS	1	0.0	43.728	24.25	0.0	44.953	24.452	0.0	27.024	14.524	0.0	30.04	14.007	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
45	553	554	SN	1	0.0	43.905	24.381	0.0	45.295	24.411	0.0	27.878	12.74	0.0	26.147	13.165	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
46	553	554	SN	1	0.0	43.905	24.381	0.0	45.295	24.411	0.0	27.878	12.74	0.0	26.147	13.165	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
47	553	554	NS	2	0.0	41.79	12.387	0.0	40.557	12.992	0.0	21.553	5.166	0.0	24.63	5.305	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
48	553	554	NS	1	0.0	41.79	12.387	0.0	40.557	12.992	0.0	21.553	5.166	0.0	24.63	5.305	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
49	553	554	SN	2	0.0	39.493	12.588	0.0	41.531	13.21	0.0	23.643	4.017	0.0	22.49	4.02	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
50	553	554	NS	4	0.0	43.728	24.25	0.0	44.953	24.452	0.0	27.024	14.524	0.0	30.04	14.007	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
51	553	554	NS	2	0.0	43.728	24.25	0.0	44.953	24.452	0.0	27.024	14.524	0.0	30.04	14.007	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
52	553	554	NS	1	0.0	36.564	12.415	0.0	38.522	13.322	0.0	21.553	5.293	0.0	24.63	5.931	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
53	553	554	NS	4	0.0	41.79	12.387	0.0	40.557	12.992	0.0	21.553	5.166	0.0	24.63	5.305	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
54	553	554	SN	1	0.0	39.493	12.588	0.0	41.531	13.21	0.0	23.643	4.017	0.0	22.49	4.02	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
55	553	554	SN	2	0.0	43.905	24.381	0.0	45.295	24.411	0.0	27.878	12.74	0.0	26.147	13.165	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
56	553	554	SN	1	0.0	39.493	12.588	0.0	41.531	13.21	0.0	23.643	4.017	0.0	22.49	4.02	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
57	554	555	NS	1	0.0	43.0	24.275	0.0	45.333	24.469	0.0	27.007	14.573	0.0	30.013	13.957	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
58	554	555	SN	1	0.0	45.3	24.354	0.0	45.306	24.431	0.0	27.856	12.677	0.0	26.158	13.178	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
59	554	555	NS	1	0.0	43.0	24.275	0.0	45.333	24.469	0.0	27.007	14.573	0.0	30.013	13.957	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
60	554	555	SN	1	0.0	39.465	12.558	0.0	41.531	13.215	0.0	24.63	3.997	0.0	22.501	4.011	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.182	0.0
61	554	555	NS	1	0.0	40.852	12.397	0.0	40.552	13.005	0.0	21.547	5.155	0.0	23.836	5.294	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
62	554	555	NS	1	0.0	40.852	12.397	0.0	40.552	13.005	0.0	21.547	5.155	0.0	23.836	5.294	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
63	554	555	SN	2	0.0	45.3	24.354	0.0	45.306	24.431	0.0	27.856	12.677	0.0	26.158	13.178	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
64	554	555	NS	2	0.0	43.0	24.275	0.0	45.333	24.469	0.0	27.007	14.573	0.0	30.013	13.957	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
65	554	555	SN	2	0.0	39.465	12.558	0.0	41.531	13.215	0.0	24.63	3.997	0.0	22.501	4.011	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.182	0.0
66	554	555	NS	2	0.0	40.852	12.397	0.0	40.552	13.005	0.0	21.547	5.155	0.0	23.836	5.294	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
67	554	555	SN	1	0.0	39.465	12.558	0.0	41.531	13.215	0.0	24.63	3.997	0.0	22.501	4.011	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.182	0.0
68	554	555	SN	1	0.0	45.3	24.354	0.0	45.306	24.431	0.0	27.856	12.677	0.0	26.158	13.178	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	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

69	555	556	NS	1	0.0	44.258	24.284	0.0	46.563	24.361	0.0	26.549	14.49	0.0	30.498	13.999	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
70	555	556	NS	1	0.0	41.972	12.367	0.0	41.467	13.005	0.0	21.702	5.141	0.0	23.692	5.305	0.0	1.86	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
71	555	556	SN	1	0.0	39.316	12.584	0.0	41.316	13.175	0.0	23.56	4.02	0.0	22.705	4.017	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
72	555	556	SN	1	0.0	43.916	24.418	0.0	44.804	24.433	0.0	27.046	12.708	0.0	26.185	13.178	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
73	556	557	SN	1	0.0	45.322	24.364	0.0	44.831	24.452	0.0	27.244	12.688	0.0	26.202	13.177	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.184	0.0
74	556	557	NS	1	0.0	44.241	24.249	0.0	46.541	24.232	0.0	26.511	14.489	0.0	29.632	13.844	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
75	556	557	NS	1	0.0	41.983	12.367	0.0	41.489	12.946	0.0	22.242	5.148	0.0	23.687	5.265	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.203	0.0	0.0	2.218	0.0
76	556	557	SN	1	0.0	39.449	12.592	0.0	41.283	13.178	0.0	23.637	4.024	0.0	22.716	4.024	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.183	0.0
77	557	558	SN	1	0.0	45.366	24.401	0.0	44.848	24.4	0.0	27.283	12.69	0.0	26.213	13.141	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.195	0.0	0.0	2.184	0.0
78	557	558	SN	1	0.0	39.438	12.597	0.0	41.266	13.205	0.0	24.773	4.001	0.0	22.551	4.003	0.0	1.849	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.183	0.0
79	557	558	NS	1	0.0	44.214	24.249	0.0	46.525	24.361	0.0	26.494	14.489	0.0	29.621	13.998	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
80	557	558	NS	1	0.0	41.989	12.372	0.0	41.506	13.009	0.0	21.668	5.168	0.0	23.681	5.368	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.203	0.0	0.0	2.219	0.0
81	558	559	NS	1	0.0	41.167	12.4	0.0	41.517	12.987	0.0	21.657	5.15	0.0	23.681	5.365	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
82	558	559	SN	1	0.0	39.107	12.596	0.0	41.79	13.263	0.0	23.588	3.969	0.0	21.641	4.0	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.182	0.0
83	558	559	NS	1	0.0	44.192	24.259	0.0	46.514	24.342	0.0	26.472	14.504	0.0	29.616	13.955	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
84	558	559	SN	1	0.0	44.583	24.364	0.0	45.879	24.396	0.0	28.204	12.668	0.0	25.551	13.154	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.183	0.0
85	559	560	NS	1	0.0	41.354	12.411	0.0	41.699	12.976	0.0	21.839	5.134	0.0	23.676	5.278	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
86	559	560	SN	1	0.0	44.594	24.378	0.0	45.896	24.429	0.0	28.209	12.701	0.0	26.582	13.189	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
87	559	560	SN	1	0.0	39.278	12.6	0.0	41.057	13.266	0.0	24.338	3.978	0.0	22.005	3.999	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.195	0.0	0.0	2.183	0.0
88	559	560	NS	1	0.0	44.203	24.31	0.0	46.094	24.381	0.0	27.558	14.53	0.0	29.61	13.982	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.219	0.0
89	560	561	SN	1	0.0	39.543	12.597	0.0	41.614	13.226	0.0	24.58	4.017	0.0	22.209	4.035	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
90	560	561	NS	1	0.0	41.382	12.408	0.0	41.721	12.998	0.0	21.817	5.113	0.0	23.676	5.306	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
91	560	561	SN	1	0.0	43.425	24.331	0.0	45.162	24.419	0.0	26.99	12.715	0.0	25.876	13.182	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
92	560	561	NS	1	0.0	44.186	24.325	0.0	45.427	24.394	0.0	27.531	14.549	0.0	29.599	13.967	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
93	560	561	NS	2	0.0	41.382	12.408	0.0	41.721	12.998	0.0	21.817	5.113	0.0	23.676	5.306	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
94	560	561	SN	2	0.0	43.425	24.331	0.0	45.162	24.419	0.0	26.99	12.715	0.0	25.876	13.182	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
95	560	561	SN	2	0.0	39.543	12.597	0.0	41.614	13.226	0.0	24.58	4.017	0.0	22.209	4.035	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
96	560	561	NS	2	0.0	44.186	24.325	0.0	45.427	24.394	0.0	27.531	14.549	0.0	29.599	13.967	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
97	560	561	NS	1	0.0	41.382	12.408	0.0	41.721	12.998	0.0	21.817	5.113	0.0	23.676	5.306	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
98	560	561	SN	1	0.0	43.425	24.331	0.0	45.162	24.419	0.0	26.99	12.715	0.0	25.876	13.182	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
99	560	561	SN	1	0.0	39.543	12.597	0.0	41.614	13.226	0.0	24.58	4.017	0.0	22.209	4.035	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
100	560	561	NS	1	0.0	44.186	24.325	0.0	45.427	24.394	0.0	27.531	14.549	0.0	29.599	13.967	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
101	561	562	NS	2	0.0	35.969	12.363	0.0	38.555	13.058	0.0	21.79	5.028	0.0	24.569	5.372	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.205	0.0	0.0	2.219	0.0
102	561	562	NS	3	0.0	35.969	12.363	0.0	38.555	13.058	0.0	21.79	5.028	0.0	24.569	5.372	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.205	0.0	0.0	2.219	0.0
103	561	562	NS	3	0.0	43.116	24.115	0.0	46.067	24.448	0.0	27.101	14.047	0.0	30.84	13.985	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
104	561	562	SN	1	0.0	43.398	24.348	0.0	45.19	24.444	0.0	26.985	12.686	0.0	25.898	13.153	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
105	561	562	SN	1	0.0	43.398	24.348	0.0	45.19	24.444	0.0	26.985	12.686	0.0	25.898	13.153	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0

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

106	561	562	NS	1	0.0	41.558	12.418	0.0	40.954	13.005	0.0	21.79	5.185	0.0	24.569	5.38	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.205	0.0	0.0	2.219	0.0
107	561	562	SN	1	0.0	38.908	12.6	0.0	41.591	13.164	0.0	24.602	4.026	0.0	22.225	4.026	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
108	561	562	NS	1	0.0	41.558	12.418	0.0	40.954	13.005	0.0	21.79	5.185	0.0	24.569	5.38	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.205	0.0	0.0	2.219	0.0
109	561	562	SN	1	0.0	38.908	12.6	0.0	41.591	13.164	0.0	24.602	4.026	0.0	22.225	4.026	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
110	561	562	NS	2	0.0	43.116	24.115	0.0	46.067	24.448	0.0	27.101	14.047	0.0	30.84	13.985	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
111	561	562	NS	1	0.0	43.116	24.277	0.0	46.067	24.397	0.0	27.101	14.447	0.0	30.84	13.975	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
112	561	562	NS	1	0.0	43.116	24.277	0.0	46.067	24.397	0.0	27.101	14.447	0.0	30.84	13.975	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
113	562	563	NS	1	0.0	41.575	12.415	0.0	40.976	13.0	0.0	22.711	5.219	0.0	23.72	5.391	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.219	0.0
114	562	563	NS	1	0.0	35.941	12.365	0.0	38.544	13.084	0.0	22.711	5.012	0.0	23.72	5.459	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.219	0.0
115	562	563	NS	1	0.0	43.784	24.321	0.0	45.719	24.32	0.0	27.09	14.469	0.0	30.818	13.953	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.22	0.0
116	562	563	NS	1	0.0	43.784	24.138	0.0	45.719	24.417	0.0	27.09	13.969	0.0	30.818	14.108	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.22	0.0
117	562	563	SN	1	0.0	43.42	24.323	0.0	45.212	24.471	0.0	27.001	12.729	0.0	25.634	13.139	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
118	562	563	SN	1	0.0	39.057	12.623	0.0	40.792	13.16	0.0	24.591	4.032	0.0	22.248	4.03	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
119	563	564	SN	1	0.0	43.888	24.443	0.0	44.738	24.427	0.0	27.829	12.703	0.0	26.102	13.174	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
120	563	564	NS	1	0.0	41.586	12.428	0.0	41.026	12.968	0.0	22.694	5.206	0.0	24.167	5.345	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.206	0.0	0.0	2.219	0.0
121	563	564	NS	1	0.0	42.592	24.3	0.0	45.703	24.215	0.0	27.057	14.42	0.0	28.832	13.767	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.22	0.0
122	563	564	SN	1	0.0	40.783	12.58	0.0	41.354	13.176	0.0	24.718	4.032	0.0	21.884	4.015	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
123	564	565	SN	1	0.0	43.899	24.428	0.0	45.267	24.392	0.0	27.862	12.661	0.0	26.125	13.151	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
124	564	565	NS	1	0.0	35.93	12.486	0.0	38.528	13.414	0.0	22.683	5.448	0.0	24.895	6.174	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
125	564	565	SN	1	0.0	39.493	12.613	0.0	41.365	13.238	0.0	24.713	4.01	0.0	22.479	4.011	0.0	1.85	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
126	564	565	NS	1	0.0	43.028	24.559	0.0	46.613	25.489	0.0	26.599	14.789	0.0	29.671	15.415	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.22	0.0
127	565	566	SN	1	0.0	40.75	12.583	0.0	41.338	13.2	0.0	24.757	4.057	0.0	22.496	4.001	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.182	0.0
128	565	566	NS	1	0.0	43.706	24.317	0.0	46.591	24.39	0.0	26.582	14.515	0.0	29.66	14.006	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
129	565	566	NS	1	0.0	41.79	12.413	0.0	41.247	13.01	0.0	22.667	5.163	0.0	24.889	5.369	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.205	0.0	0.0	2.219	0.0
130	565	566	SN	1	0.0	45.262	24.379	0.0	45.295	24.388	0.0	27.862	12.718	0.0	26.147	13.143	0.0	1.85	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
131	566	567	SN	1	0.0	40.772	12.59	0.0	41.161	13.181	0.0	24.305	4.026	0.0	22.126	4.023	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
132	566	567	SN	1	0.0	44.495	24.263	0.0	45.813	24.406	0.0	27.393	12.743	0.0	26.5	13.152	0.0	1.851	0.0	0.0	1.841	0.0	0.0	2.197	0.0	0.0	2.184	0.0
133	566	567	NS	1	0.0	43.701	24.454	0.0	46.58	24.421	0.0	26.571	14.471	0.0	29.649	13.935	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.219	0.0
134	567	568	SN	1	0.0	43.932	24.296	0.0	45.819	24.408	0.0	27.399	12.756	0.0	26.505	13.187	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.198	0.0	0.0	2.184	0.0
135	567	568	NS	1	0.0	44.269	24.371	0.0	45.499	24.396	0.0	27.636	14.379	0.0	30.509	13.835	0.0	1.86	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.219	0.0
136	567	568	NS	1	0.0	41.972	12.347	0.0	41.462	12.976	0.0	22.446	5.097	0.0	24.878	5.236	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
137	567	568	SN	1	0.0	40.745	12.583	0.0	41.134	13.115	0.0	23.72	4.043	0.0	21.95	4.052	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
138	568	569	NS	1	0.0	44.241	24.332	0.0	46.552	24.419	0.0	161.079	14.408	0.0	30.492	13.827	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
139	568	569	SN	1	0.0	39.316	12.599	0.0	40.748	13.1	0.0	23.593	4.067	0.0	21.955	4.052	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.182	0.0
140	568	569	SN	1	0.0	43.966	24.377	0.0	45.841	24.485	0.0	28.193	12.813	0.0	26.533	13.193	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.198	0.0	0.0	2.184	0.0
141	568	569	NS	1	0.0	41.972	12.326	0.0	41.462	12.959	0.0	199.585	5.098	0.0	24.873	5.198	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
142	569	570	NS	1	0.0	41.972	12.348	0.0	41.495	12.972	0.0	22.231	5.096	0.0	24.795	5.216	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0

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

143	569	570	NS	1	0.0	44.236	24.338	0.0	46.541	24.328	0.0	26.494	14.426	0.0	30.481	13.841	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
144	569	570	SN	1	0.0	43.971	24.364	0.0	45.857	24.481	0.0	28.193	12.826	0.0	26.549	13.164	0.0	1.851	0.0	0.0	1.841	0.0	0.0	2.197	0.0	0.0	2.184	0.0
145	569	570	SN	1	0.0	39.311	12.585	0.0	41.288	13.086	0.0	23.604	4.083	0.0	21.977	4.076	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
146	570	571	SN	1	0.0	39.129	12.6	0.0	41.812	13.067	0.0	23.913	4.069	0.0	22.192	4.063	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
147	570	571	NS	1	0.0	44.214	24.36	0.0	46.519	24.34	0.0	26.478	14.404	0.0	30.465	13.92	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
148	570	571	SN	1	0.0	43.348	24.43	0.0	44.649	24.541	0.0	26.952	12.786	0.0	25.551	13.22	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.184	0.0
149	570	571	NS	1	0.0	41.145	12.354	0.0	41.5	12.97	0.0	22.203	5.058	0.0	24.779	5.204	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
150	571	572	NS	1	0.0	44.192	24.36	0.0	46.089	24.367	0.0	27.134	14.499	0.0	29.605	13.909	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.219	0.0
151	571	572	NS	1	0.0	41.36	12.351	0.0	41.699	12.988	0.0	22.181	5.095	0.0	24.768	5.255	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
152	571	572	SN	1	0.0	40.69	12.588	0.0	41.785	13.1	0.0	24.47	4.069	0.0	21.823	4.038	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
153	571	572	SN	1	0.0	44.583	24.426	0.0	45.907	24.421	0.0	28.198	12.782	0.0	25.579	13.262	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.184	0.0
154	572	573	SN	2	0.0	39.101	12.58	0.0	41.773	13.127	0.0	24.47	4.037	0.0	22.038	4.02	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
155	572	573	SN	1	0.0	43.398	24.413	0.0	45.923	24.489	0.0	28.226	12.754	0.0	25.601	13.182	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
156	572	573	SN	2	0.0	43.398	24.413	0.0	45.923	24.489	0.0	28.226	12.754	0.0	25.601	13.182	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
157	572	573	NS	1	0.0	41.371	12.388	0.0	41.71	12.977	0.0	22.192	5.106	0.0	23.67	5.253	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0
158	572	573	NS	1	0.0	44.17	24.391	0.0	46.072	24.299	0.0	27.128	14.519	0.0	29.599	13.923	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.219	0.0
159	572	573	SN	1	0.0	43.398	24.413	0.0	45.923	24.489	0.0	28.226	12.754	0.0	25.601	13.182	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.184	0.0
160	572	573	SN	1	0.0	39.101	12.58	0.0	41.773	13.127	0.0	24.47	4.037	0.0	22.038	4.02	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
161	572	573	SN	1	0.0	39.101	12.58	0.0	41.773	13.127	0.0	24.47	4.037	0.0	22.038	4.02	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
162	573	574	NS	1	0.0	42.027	12.375	0.0	40.745	12.957	0.0	21.977	5.11	0.0	23.67	5.217	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
163	573	574	NS	2	0.0	44.181	24.373	0.0	46.067	24.348	0.0	27.095	14.49	0.0	29.593	13.931	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
164	573	574	SN	1	0.0	40.69	12.575	0.0	41.785	13.147	0.0	24.481	4.04	0.0	22.043	4.025	0.0	1.851	0.0	0.0	1.839	0.0	0.0	2.196	0.0	0.0	2.183	0.0
165	573	574	NS	1	0.0	44.181	24.373	0.0	46.067	24.348	0.0	27.095	14.49	0.0	29.593	13.931	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
166	573	574	NS	2	0.0	42.027	12.375	0.0	40.745	12.957	0.0	21.977	5.11	0.0	23.67	5.217	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
167	573	574	SN	1	0.0	44.633	24.395	0.0	45.934	24.404	0.0	28.237	12.762	0.0	25.606	13.211	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.196	0.0	0.0	2.183	0.0
168	573	574	NS	1	0.0	44.181	24.373	0.0	46.067	24.348	0.0	27.095	14.49	0.0	29.593	13.931	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
169	573	574	NS	1	0.0	42.027	12.375	0.0	40.745	12.957	0.0	21.977	5.11	0.0	23.67	5.217	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
170	574	575	NS	1	0.0	43.089	24.29	0.0	46.05	24.386	0.0	27.095	14.454	0.0	30.829	13.87	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
171	574	575	SN	1	0.0	43.855	24.379	0.0	45.212	24.467	0.0	27.818	12.79	0.0	26.075	13.182	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.184	0.0
172	574	575	NS	1	0.0	41.558	12.341	0.0	40.976	12.964	0.0	21.966	5.095	0.0	24.553	5.188	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
173	574	575	SN	1	0.0	39.565	12.616	0.0	41.597	13.126	0.0	24.608	4.065	0.0	21.856	4.046	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
174	575	576	NS	1	0.0	41.586	12.36	0.0	40.987	12.965	0.0	21.972	5.097	0.0	24.558	5.226	0.0	1.858	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
175	575	576	NS	1	0.0	43.078	24.307	0.0	46.039	24.399	0.0	27.068	14.44	0.0	30.823	13.869	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0
176	575	576	SN	1	0.0	43.861	24.414	0.0	45.229	24.531	0.0	27.829	12.776	0.0	26.086	13.204	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.184	0.0
177	575	576	SN	1	0.0	40.811	12.591	0.0	41.586	13.079	0.0	23.621	4.09	0.0	22.435	4.066	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
178	576	577	SN	1	0.0	40.778	12.59	0.0	41.371	13.043	0.0	24.283	4.074	0.0	22.645	4.076	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.197	0.0	0.0	2.183	0.0
179	576	577	NS	1	0.0	41.591	12.361	0.0	41.004	13.0	0.0	22.689	5.096	0.0	24.536	5.246	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.218	0.0

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

180	576	577	SN	1	0.0	43.883	24.385	0.0	44.738	24.52	0.0	27.217	12.747	0.0	26.108	13.239	0.0	1.851	0.0	0.0	1.841	0.0	0.0	2.197	0.0	0.0	2.185	0.0
181	576	577	NS	1	0.0	43.083	24.367	0.0	46.017	24.349	0.0	27.051	14.441	0.0	30.812	13.869	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.204	0.0	0.0	2.219	0.0
182	577	578	SN	1	0.0	43.905	24.412	0.0	44.771	24.467	0.0	27.222	12.732	0.0	26.125	13.211	0.0	1.851	0.0	0.0	1.841	0.0	0.0	2.197	0.0	0.0	2.185	0.0
183	577	578	NS	1	0.0	43.034	24.386	0.0	46.596	24.345	0.0	26.615	14.43	0.0	29.66	13.908	0.0	1.86	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
184	577	578	NS	1	0.0	41.757	12.397	0.0	40.508	13.029	0.0	22.689	5.135	0.0	24.531	5.329	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.202	0.0	0.0	2.218	0.0
185	577	578	SN	1	0.0	40.767	12.609	0.0	41.365	13.053	0.0	23.632	4.069	0.0	22.667	4.067	0.0	1.851	0.0	0.0	1.84	0.0	0.0	2.198	0.0	0.0	2.183	0.0
186	578	579	NS	1	0.0	42.532	24.388	0.0	45.493	24.255	0.0	26.577	14.438	0.0	28.97	13.751	0.0	1.859	0.0	0.0	1.869	0.0	0.0	2.204	0.0	0.0	2.219	0.0
187	578	579	NS	1	0.0	41.807	12.374	0.0	41.247	12.961	0.0	22.661	5.112	0.0	23.698	5.25	0.0	1.859	0.0	0.0	1.868	0.0	0.0	2.203	0.0	0.0	2.218	0.0

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