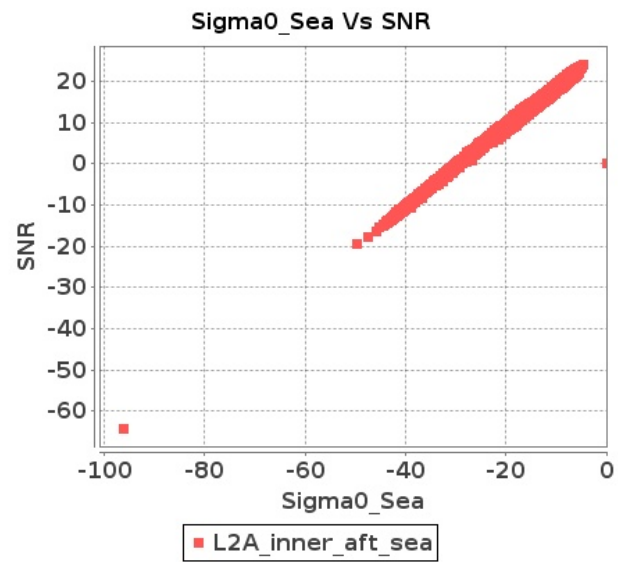


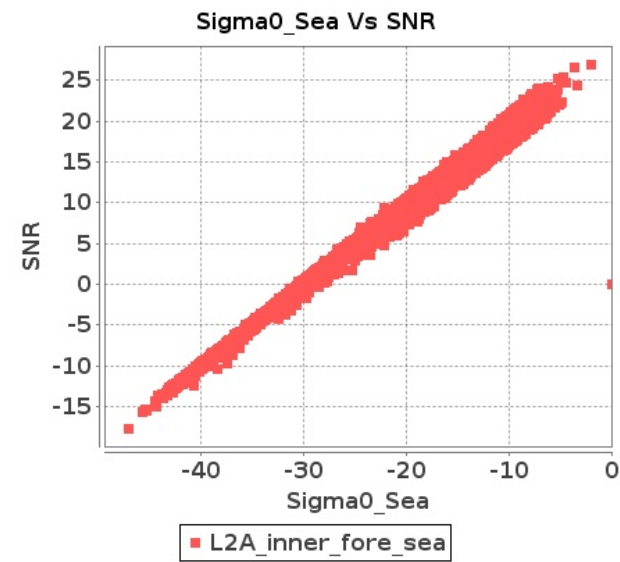
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-NOV-2019 To 24-NOV-2019

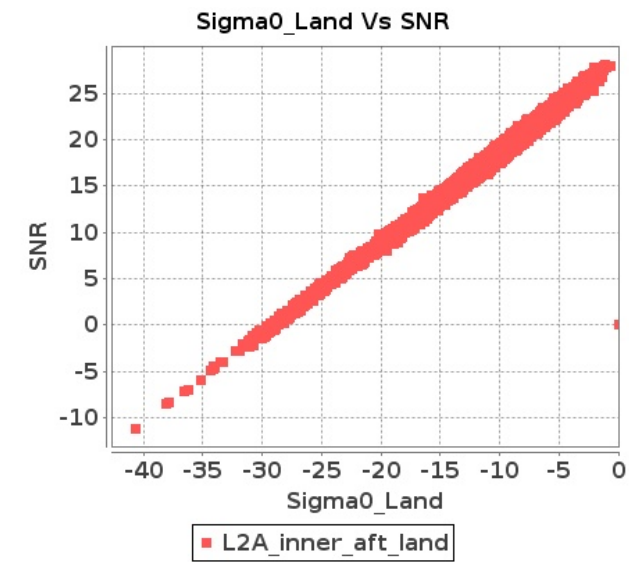
### Inner Sea Aft Sigma0VsSNR



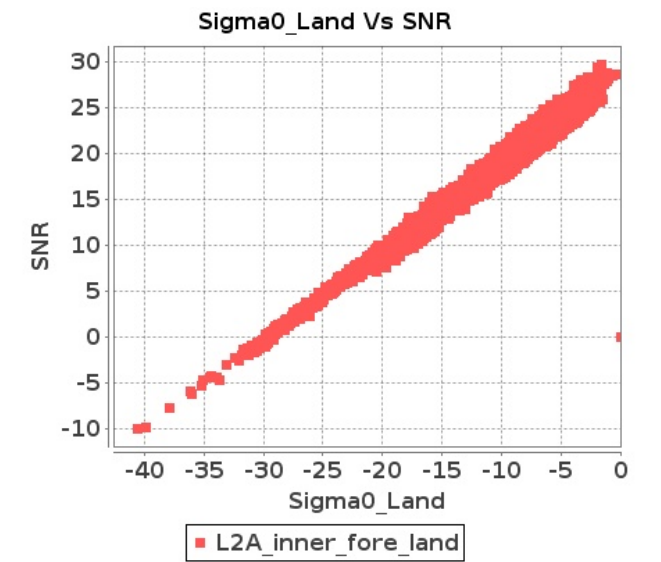
### Inner Sea Fore Sigma0VsSNR



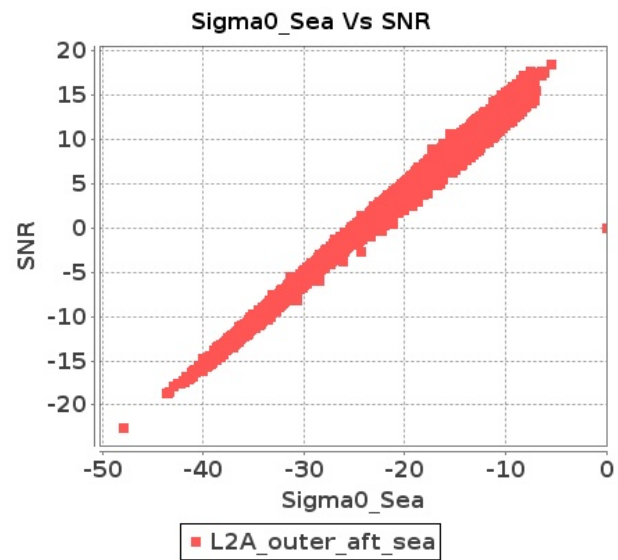
### Inner Land Aft Sigma0VsSNR



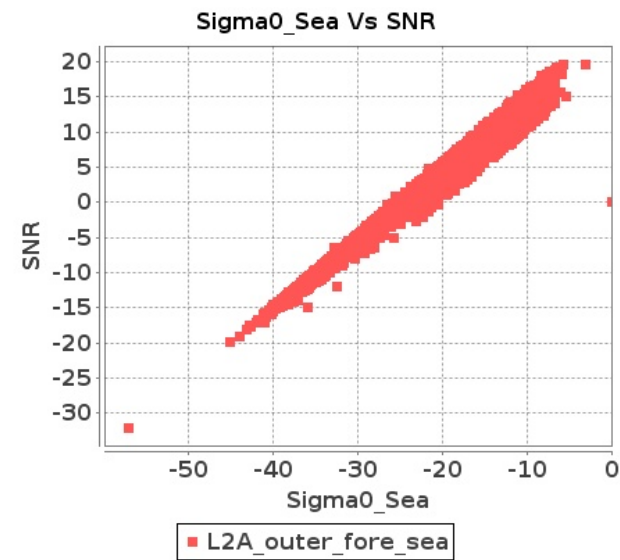
### Inner Land Fore Sigma0VsSNR



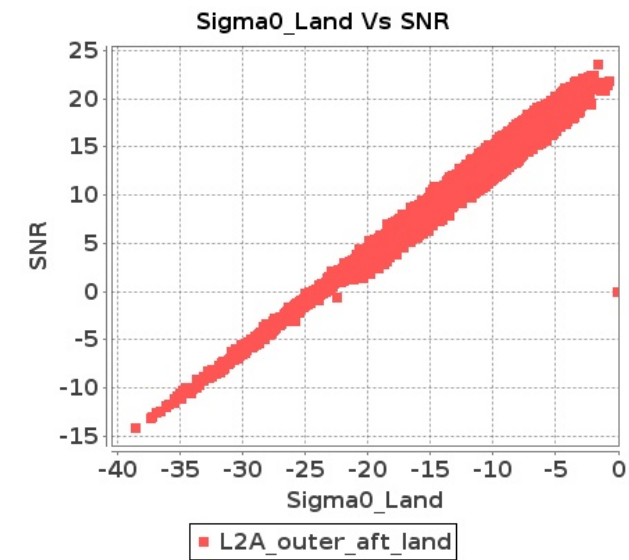
### Outer Sea Aft Sigma0VsSNR



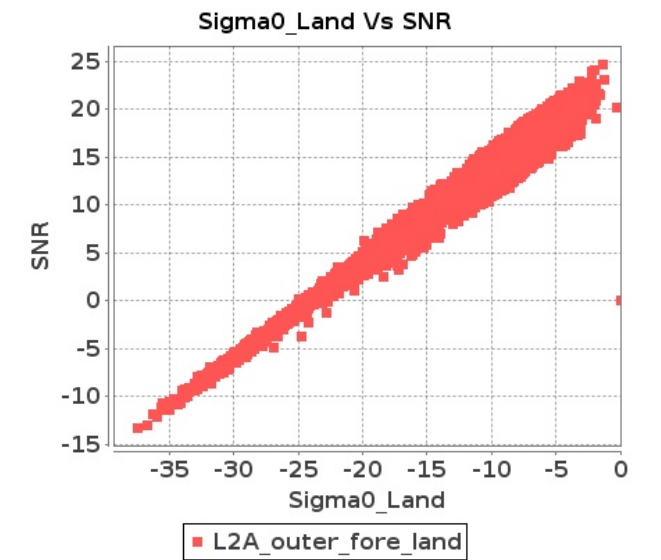
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 23-NOV-2019 To 24-NOV-2019

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16715	16716	SN	1	0.0	49.945	3.053	0.0	46.692	3.156	0.0	47.6	3.51	0.0	43.573	3.888	0.0	50.622	3.154	0.0	47.098	3.024	0.0	44.827	3.482	0.0	43.312	3.609
2	16715	16716	SN	1	0.0	49.945	3.053	0.0	46.692	3.156	0.0	47.6	3.51	0.0	43.573	3.888	0.0	50.622	3.154	0.0	47.098	3.024	0.0	44.827	3.482	0.0	43.312	3.609
3	16715	16716	SN	1	0.0	44.467	1.028	0.0	44.337	1.068	0.0	38.392	1.044	0.0	46.02	1.283	0.0	43.802	1.051	0.0	44.875	0.997	0.0	36.968	1.033	0.0	50.734	1.144
4	16715	16716	SN	1	0.0	44.467	0.989	0.0	44.337	1.011	0.0	38.392	1.001	0.0	46.02	1.222	0.0	43.802	1.009	0.0	44.875	0.945	0.0	36.968	0.982	0.0	50.734	1.085
5	16715	16716	SN	1	0.0	44.467	0.989	0.0	44.337	1.011	0.0	38.392	1.001	0.0	46.02	1.222	0.0	43.802	1.009	0.0	44.875	0.945	0.0	36.968	0.982	0.0	50.734	1.085
6	16715	16716	SN	1	0.0	49.945	3.21	0.0	46.692	3.317	0.0	47.6	3.662	0.0	43.573	4.079	0.0	50.622	3.306	0.0	47.098	3.177	0.0	44.827	3.662	0.0	43.312	3.795
7	16716	16717	SN	1	0.0	45.842	6.08	0.0	51.8	7.404	0.0	48.39	6.323	0.0	47.705	7.45	0.0	47.812	6.296	0.0	51.215	7.868	0.0	49.812	6.749	0.0	48.304	8.158
8	16716	16717	SN	1	0.0	40.505	1.885	0.0	47.205	2.375	0.0	48.39	1.937	0.0	37.221	2.466	0.0	41.016	1.977	0.0	47.805	2.437	0.0	49.812	2.047	0.0	35.391	2.564
9	16716	16717	NS	1	0.0	43.853	1.266	0.0	43.741	1.74	0.0	49.092	1.287	0.0	43.562	1.641	0.0	45.296	1.257	0.0	44.579	1.627	0.0	47.137	1.226	0.0	43.186	1.372
10	16716	16717	NS	1	0.0	53.692	4.449	0.0	50.607	5.622	0.0	50.588	3.928	0.0	48.328	5.395	0.0	53.599	4.459	0.0	48.757	5.479	0.0	48.205	3.885	0.0	46.739	4.727
11	16716	16717	NS	1	0.0	53.418	4.489	0.0	50.796	5.54	0.0	46.124	3.814	0.0	45.998	5.417	0.0	53.566	4.51	0.0	49.885	5.449	0.0	43.883	3.921	0.0	48.21	4.784
12	16716	16717	NS	1	0.0	47.204	1.262	0.0	42.606	1.74	0.0	47.533	1.264	0.0	48.056	1.673	0.0	46.505	1.25	0.0	44.579	1.614	0.0	45.555	1.234	0.0	44.875	1.416
13	16716	16717	SN	1	0.0	40.505	1.858	0.0	47.205	2.339	0.0	48.39	1.914	0.0	37.221	2.428	0.0	41.016	1.948	0.0	47.805	2.4	0.0	49.812	2.017	0.0	35.391	2.524
14	16716	16717	SN	1	0.0	45.842	5.995	0.0	51.8	7.31	0.0	48.39	6.238	0.0	47.705	7.354	0.0	47.812	6.208	0.0	51.215	7.768	0.0	49.812	6.651	0.0	48.304	8.053
15	16717	16718	SN	1	0.0	36.884	0.61	0.0	36.979	0.963	0.0	37.277	0.92	0.0	36.932	1.438	0.0	36.591	0.594	0.0	36.75	0.85	0.0	35.496	0.811	0.0	35.415	1.105
16	16717	16718	SN	1	0.0	36.884	0.603	0.0	36.979	0.95	0.0	37.277	0.909	0.0	36.932	1.425	0.0	36.591	0.587	0.0	36.75	0.839	0.0	35.496	0.801	0.0	35.415	1.093
17	16717	16718	SN	1	0.0	40.66	2.524	0.0	46.651	3.786	0.0	39.289	2.567	0.0	41.173	3.757	0.0	41.045	2.504	0.0	45.602	3.374	0.0	37.109	2.409	0.0	38.563	3.23
18	16717	16718	SN	1	0.0	40.66	2.534	0.0	46.903	3.796	0.0	34.316	2.56	0.0	40.395	3.692	0.0	41.045	2.545	0.0	45.853	3.364	0.0	34.418	2.388	0.0	38.563	3.252
19	16717	16718	NS	1	0.0	47.791	2.29	0.0	51.278	3.731	0.0	37.649	2.876	0.0	47.214	3.914	0.0	48.103	2.351	0.0	52.616	3.366	0.0	37.099	2.698	0.0	43.199	3.197
20	16717	16718	SN	1	0.0	36.716	0.61	0.0	40.261	0.967	0.0	36.096	0.906	0.0	41.506	1.449	0.0	36.426	0.603	0.0	37.842	0.839	0.0	34.706	0.82	0.0	38.52	1.08
21	16717	16718	SN	1	0.0	40.66	2.505	0.0	46.903	3.758	0.0	34.316	2.529	0.0	40.395	3.668	0.0	41.045	2.515	0.0	45.853	3.33	0.0	34.418	2.358	0.0	38.563	3.226
22	16717	16718	NS	1	0.0	50.497	0.726	0.0	40.777	1.094	0.0	40.056	0.893	0.0	43.426	1.261	0.0	51.99	0.695	0.0	40.403	0.92	0.0	37.979	0.799	0.0	38.387	0.965
23	16718	16719	SN	1	0.0	36.057	0.702	0.0	41.662	0.939	0.0	37.454	0.854	0.0	40.075	1.223	0.0	36.479	0.691	0.0	42.625	0.817	0.0	34.572	0.805	0.0	40.977	0.961
24	16718	16719	SN	1	0.0	41.384	2.423	0.0	40.695	2.882	0.0	37.861	2.5	0.0	37.682	3.076	0.0	40.325	2.433	0.0	40.259	2.576	0.0	37.777	2.436	0.0	36.813	2.548
25	16718	16719	SN	1	0.0	41.384	2.471	0.0	40.695	2.934	0.0	37.861	2.549	0.0	37.682	3.132	0.0	40.325	2.471	0.0	40.259	2.633	0.0	37.777	2.484	0.0	36.813	2.58
26	16718	16719	NS	1	0.0	42.621	0.925	0.0	40.592	1.232	0.0	37.473	1.248	0.0	42.31	1.551	0.0	42.269	0.878	0.0	43.304	1.126	0.0	40.665	1.167	0.0	43.707	1.3
27	16718	16719	SN	1	0.0	37.006	0.679	0.0	41.662	0.941	0.0	35.72	0.86	0.0	41.071	1.207	0.0	36.235	0.67	0.0	42.625	0.808	0.0	35.622	0.815	0.0	37.536	0.965
28	16718	16719	SN	1	0.0	40.561	2.433	0.0	41.367	2.923	0.0	39.614	2.578	0.0	42.01	3.069	0.0	40.981	2.433	0.0	41.299	2.515	0.0	37.285	2.429	0.0	37.952	2.533
29	16718	16719	NS	1	0.0	46.241	2.434	0.0	47.004	3.487	0.0	37.14	3.83	0.0	38.647	4.646	0.0	46.179	2.363	0.0	47.786	3.041	0.0	38.622	3.638	0.0	41.246	3.822
30	16718	16719	SN	1	0.0	37.006	0.693	0.0	41.662	0.962	0.0	35.72	0.875	0.0	41.071	1.216	0.0	36.235	0.683	0.0	42.625	0.823	0.0	35.622	0.83	0.0	37.536	0.973
31	16719	16720	SN	1	0.0	44.04	4.104	0.0	44.145	4.651	0.0	40.552	3.813	0.0	38.234	5.562	0.0	42.539	4.003	0.0	41.984	4.132	0.0	39.736	3.735	0.0	37.154	4.913

Parameter Specifications	Parameters	SNR	Sigma0	<span style="background-color: green; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Deviations
	Range	20.0	20.0	<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> High Errors

32	16719	16720	SN	1	0.0	38.455	1.045	0.0	41.367	1.377	0.0	42.281	1.311	0.0	40.395	1.879	0.0	40.295	1.047	0.0	40.591	1.255	0.0	38.364	1.244	0.0	35.549	1.616
33	16719	16720	SN	1	0.0	38.455	1.045	0.0	41.367	1.377	0.0	42.281	1.311	0.0	40.395	1.879	0.0	40.295	1.047	0.0	40.591	1.255	0.0	38.364	1.244	0.0	35.549	1.616
34	16719	16720	NS	1	0.0	43.304	0.639	0.0	39.099	0.848	0.0	42.558	0.754	0.0	38.752	0.964	0.0	41.867	0.666	0.0	40.327	0.851	0.0	39.068	0.713	0.0	38.712	0.827
35	16719	16720	SN	1	0.0	44.04	4.104	0.0	44.145	4.651	0.0	40.552	3.813	0.0	38.234	5.562	0.0	42.539	4.003	0.0	41.984	4.132	0.0	39.736	3.735	0.0	37.154	4.913
36	16719	16720	NS	1	0.0	41.597	0.648	0.0	40.007	0.866	0.0	42.558	0.759	0.0	38.752	0.967	0.0	40.704	0.659	0.0	40.503	0.876	0.0	39.068	0.727	0.0	37.981	0.831
37	16719	16720	NS	1	0.0	51.828	2.707	0.0	45.358	3.276	0.0	41.556	2.864	0.0	41.885	3.177	0.0	53.001	2.707	0.0	48.891	3.114	0.0	41.518	2.821	0.0	43.073	2.963
38	16719	16720	NS	1	0.0	51.801	2.707	0.0	45.431	3.347	0.0	41.73	2.871	0.0	41.791	3.226	0.0	52.977	2.686	0.0	48.966	3.154	0.0	41.694	2.807	0.0	42.977	2.956
39	16719	16720	SN	1	0.0	38.455	1.079	0.0	41.367	1.407	0.0	40.185	1.362	0.0	39.297	1.93	0.0	40.295	1.083	0.0	40.591	1.291	0.0	39.537	1.304	0.0	35.549	1.657
40	16719	16720	SN	1	0.0	45.623	4.24	0.0	44.145	4.785	0.0	46.442	3.994	0.0	45.041	5.687	0.0	44.121	4.135	0.0	41.984	4.241	0.0	44.128	3.892	0.0	39.869	5.041
41	16720	16721	SN	1	0.0	50.355	4.105	0.0	42.858	4.979	0.0	40.016	4.675	0.0	37.79	5.585	0.0	51.459	4.105	0.0	43.019	4.585	0.0	40.725	4.95	0.0	37.284	5.175
42	16720	16721	NS	1	0.0	47.091	4.763	0.0	49.368	5.176	0.0	43.121	4.205	0.0	45.448	5.58	0.0	47.652	4.945	0.0	48.964	4.891	0.0	43.702	4.333	0.0	44.887	5.139
43	16720	16721	NS	1	0.0	44.996	1.219	0.0	43.545	1.541	0.0	42.312	1.257	0.0	38.964	1.683	0.0	43.6	1.235	0.0	42.71	1.435	0.0	41.812	1.248	0.0	37.654	1.561
44	16720	16721	NS	1	0.0	48.882	4.916	0.0	47.027	5.314	0.0	40.753	4.321	0.0	45.986	5.224	0.0	50.116	5.008	0.0	46.359	5.041	0.0	40.672	4.306	0.0	45.513	4.889
45	16720	16721	SN	1	0.0	50.355	3.926	0.0	42.858	4.763	0.0	42.397	4.492	0.0	37.79	5.391	0.0	51.459	3.926	0.0	43.019	4.387	0.0	40.725	4.733	0.0	37.284	4.978
46	16720	16721	SN	1	0.0	50.355	3.926	0.0	42.858	4.763	0.0	40.623	4.498	0.0	37.79	5.391	0.0	51.459	3.926	0.0	43.019	4.387	0.0	40.725	4.74	0.0	37.284	4.978
47	16720	16721	SN	1	0.0	43.492	1.176	0.0	41.805	1.44	0.0	40.966	1.363	0.0	42.306	1.797	0.0	44.578	1.19	0.0	42.325	1.345	0.0	37.9	1.358	0.0	42.67	1.662
48	16720	16721	NS	1	0.0	43.543	1.277	0.0	43.271	1.666	0.0	42.742	1.272	0.0	41.907	1.679	0.0	42.563	1.273	0.0	40.973	1.567	0.0	43.959	1.258	0.0	41.486	1.563
49	16720	16721	SN	1	0.0	43.492	1.177	0.0	41.805	1.442	0.0	40.966	1.363	0.0	42.306	1.796	0.0	44.578	1.19	0.0	42.325	1.347	0.0	37.9	1.356	0.0	42.67	1.659
50	16720	16721	SN	1	0.0	43.492	1.228	0.0	41.805	1.505	0.0	40.966	1.425	0.0	42.306	1.872	0.0	44.578	1.247	0.0	42.325	1.406	0.0	37.9	1.415	0.0	42.67	1.732
51	16721	16722	NS	1	0.0	45.019	1.153	0.0	43.254	1.772	0.0	38.144	1.384	0.0	45.179	1.856	0.0	46.644	1.144	0.0	44.045	1.576	0.0	40.283	1.226	0.0	45.618	1.529
52	16721	16722	SN	1	0.0	45.912	4.047	0.0	46.458	5.467	0.0	50.075	3.695	0.0	43.022	4.458	0.0	47.267	4.108	0.0	46.446	5.04	0.0	50.067	3.51	0.0	40.835	3.695
53	16721	16722	SN	1	0.0	46.424	1.021	0.0	46.839	1.5	0.0	41.549	0.935	0.0	37.038	1.431	0.0	45.589	1.062	0.0	45.281	1.331	0.0	41.905	0.922	0.0	35.703	1.205
54	16721	16722	NS	1	0.0	49.854	4.854	0.0	48.692	5.866	0.0	42.518	4.475	0.0	48.992	5.473	0.0	50.745	4.925	0.0	48.166	5.541	0.0	40.3	4.184	0.0	47.414	4.699
55	16721	16722	SN	1	0.0	46.424	0.964	0.0	46.839	1.449	0.0	41.549	0.897	0.0	41.178	1.377	0.0	45.589	1.002	0.0	45.281	1.289	0.0	41.905	0.885	0.0	42.299	1.158
56	16721	16722	NS	1	0.0	46.198	1.153	0.0	43.061	1.79	0.0	40.061	1.4	0.0	42.563	1.841	0.0	47.823	1.185	0.0	43.822	1.591	0.0	42.183	1.265	0.0	44.777	1.514
57	16721	16722	NS	1	0.0	46.599	4.925	0.0	48.16	5.947	0.0	41.535	4.51	0.0	46.453	5.296	0.0	46.147	4.955	0.0	47.317	5.632	0.0	41.916	4.247	0.0	47.576	4.72
58	16721	16722	SN	1	0.0	45.912	4.263	0.0	46.458	5.639	0.0	53.101	3.921	0.0	45.063	4.622	0.0	47.267	4.338	0.0	46.446	5.205	0.0	53.093	3.755	0.0	46.149	3.839
59	16721	16722	SN	1	0.0	45.912	4.047	0.0	46.458	5.467	0.0	53.101	3.702	0.0	43.022	4.465	0.0	47.267	4.108	0.0	46.446	5.04	0.0	53.093	3.531	0.0	40.835	3.709
60	16721	16722	SN	1	0.0	46.424	0.962	0.0	46.839	1.452	0.0	41.549	0.897	0.0	38.946	1.373	0.0	45.589	1.0	0.0	45.281	1.293	0.0	41.905	0.879	0.0	36.437	1.156
61	16722	16723	SN	1	0.0	53.263	8.194	0.0	55.325	8.554	0.0	46.303	6.515	0.0	46.45	7.186	0.0	54.227	8.234	0.0	54.279	8.36	0.0	48.323	6.394	0.0	47.495	7.043
62	16722	16723	SN	1	0.0	45.528	2.375	0.0	47.578	2.675	0.0	45.336	1.718	0.0	40.125	2.038	0.0	46.229	2.411	0.0	46.338	2.609	0.0	44.05	1.693	0.0	41.594	1.877
63	16722	16723	NS	1	0.0	39.523	0.896	0.0	45.038	1.527	0.0	39.413	1.28	0.0	40.066	1.996	0.0	38.321	0.869	0.0	42.112	1.374	0.0	36.643	1.264	0.0	45.39	1.76
64	16722	16723	SN	1	0.0	51.305	8.214	0.0	53.72	8.727	0.0	49.201	6.515	0.0	48.466	7.115	0.0	50.964	8.305	0.0	52.672	8.432	0.0	47.158	6.508	0.0	49.511	6.979
65	16722	16723	NS	1	0.0	54.744	3.589	0.0	52.728	5.222	0.0	44.394	3.802	0.0	43.533	5.377	0.0	55.172	3.62	0.0	53.336	4.948	0.0	44.058	3.88	0.0	40.591	4.944
66	16722	16723	SN	1	0.0	45.528	2.568	0.0	47.578	2.876	0.0	43.973	1.82	0.0	40.125	2.164	0.0	46.229	2.613	0.0	46.338	2.807	0.0	42.654	1.803	0.0	41.594	2.004
67	16722	16723	SN	1	0.0	51.305	8.765	0.0	53.72	9.253	0.0	49.201	6.969	0.0	48.466	7.491	0.0	50.964	8.865	0.0	52.672	8.997	0.0	47.158	7.0	0.0	49.511	7.428

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	16722	16723	SN	1	0.0	50.165	2.357	0.0	49.204	2.647	0.0	46.33	1.742	0.0	42.521	2.063	0.0	50.933	2.424	0.0	47.173	2.591	0.0	43.927	1.679	0.0	43.356	1.898
69	16723	16724	SN	1	0.0	48.653	1.181	0.0	50.609	1.641	0.0	46.378	1.306	0.0	48.319	1.67	0.0	48.818	1.167	0.0	51.901	1.496	0.0	44.611	1.273	0.0	51.49	1.541
70	16723	16724	NS	1	0.0	47.518	3.944	0.0	54.176	5.12	0.0	44.263	3.973	0.0	55.728	5.455	0.0	47.818	3.893	0.0	54.928	4.988	0.0	44.395	4.001	0.0	55.392	5.05
71	16723	16724	NS	1	0.0	47.306	1.065	0.0	47.853	1.765	0.0	42.635	1.228	0.0	47.658	1.836	0.0	48.823	1.047	0.0	47.516	1.688	0.0	43.853	1.234	0.0	47.451	1.687
72	16723	16724	NS	1	0.0	41.466	1.066	0.0	50.609	1.857	0.0	42.478	1.174	0.0	48.726	1.89	0.0	41.825	1.088	0.0	49.485	1.757	0.0	42.246	1.133	0.0	48.776	1.707
73	16723	16724	NS	1	0.0	47.559	3.801	0.0	55.457	5.385	0.0	43.961	4.142	0.0	55.96	5.593	0.0	48.823	3.71	0.0	54.057	5.122	0.0	43.045	3.986	0.0	55.415	5.479
74	16723	16724	SN	1	0.0	51.346	4.909	0.0	52.672	5.988	0.0	50.157	4.093	0.0	48.984	5.224	0.0	52.346	4.959	0.0	53.091	5.55	0.0	47.754	4.057	0.0	50.05	4.953
75	16724	16725	SN	1	0.0	38.673	1.036	0.0	53.302	1.416	0.0	37.618	1.187	0.0	40.039	1.618	0.0	39.044	1.027	0.0	51.82	1.221	0.0	39.685	1.123	0.0	39.944	1.318
76	16724	16725	NS	1	0.0	53.005	4.845	0.0	48.262	5.872	0.0	44.878	4.653	0.0	49.555	6.24	0.0	55.035	4.967	0.0	48.097	5.588	0.0	44.312	4.604	0.0	46.674	5.472
77	16724	16725	SN	1	0.0	44.376	3.822	0.0	43.743	5.191	0.0	39.083	3.714	0.0	40.103	4.778	0.0	45.734	3.903	0.0	44.789	4.234	0.0	38.264	3.53	0.0	39.023	4.058
78	16724	16725	NS	1	0.0	53.005	4.845	0.0	48.262	5.862	0.0	49.458	4.639	0.0	49.555	6.169	0.0	55.035	4.896	0.0	48.097	5.588	0.0	48.894	4.504	0.0	46.679	5.422
79	16724	16725	NS	1	0.0	45.718	1.295	0.0	47.505	1.645	0.0	42.38	1.448	0.0	44.049	2.156	0.0	45.951	1.286	0.0	47.935	1.571	0.0	41.688	1.37	0.0	44.597	1.811
80	16724	16725	NS	1	0.0	46.695	1.309	0.0	47.505	1.654	0.0	42.38	1.439	0.0	44.049	2.158	0.0	46.927	1.307	0.0	47.935	1.571	0.0	41.686	1.4	0.0	44.597	1.805
81	16725	16726	NS	1	0.0	41.481	0.494	0.0	45.992	0.758	0.0	38.943	0.789	0.0	42.696	1.246	0.0	39.194	0.508	0.0	43.833	0.675	0.0	38.127	0.723	0.0	41.529	0.884
82	16725	16726	SN	1	0.0	45.48	1.207	0.0	43.228	1.613	0.0	48.805	1.431	0.0	44.499	1.998	0.0	47.21	1.187	0.0	42.199	1.393	0.0	47.6	1.365	0.0	40.346	1.654
83	16725	16726	SN	1	0.0	56.421	5.319	0.0	52.168	6.51	0.0	41.969	4.622	0.0	48.186	6.077	0.0	57.491	5.167	0.0	52.197	5.931	0.0	39.863	4.366	0.0	43.806	5.208
84	16725	16726	SN	1	0.0	46.147	1.225	0.0	43.226	1.615	0.0	48.964	1.442	0.0	44.499	2.002	0.0	47.865	1.187	0.0	42.197	1.409	0.0	48.059	1.36	0.0	40.345	1.647
85	16725	16726	SN	1	0.0	56.421	5.319	0.0	52.228	6.52	0.0	41.874	4.643	0.0	48.186	6.133	0.0	57.491	5.187	0.0	52.258	5.941	0.0	39.845	4.352	0.0	43.804	5.273
86	16725	16726	NS	1	0.0	43.661	0.494	0.0	45.932	0.792	0.0	35.623	0.778	0.0	42.295	1.257	0.0	41.374	0.499	0.0	43.775	0.686	0.0	36.122	0.7	0.0	41.128	0.897
87	16725	16726	NS	1	0.0	42.314	1.023	0.269	54.349	2.426	0.0	41.067	2.628	0.0	40.104	3.505	0.0	41.948	1.054	1.05	55.75	1.908	0.0	42.62	2.415	0.0	40.646	2.794
88	16725	16726	NS	1	0.0	42.671	1.023	0.269	53.217	2.405	0.0	43.412	2.571	0.0	38.712	3.483	0.0	41.432	1.034	1.05	54.617	1.908	0.0	46.81	2.45	0.0	40.646	2.737
89	16726	16727	NS	1	0.0	39.218	0.492	0.0	47.86	0.727	0.0	36.002	0.822	0.0	37.515	1.129	0.0	38.023	0.472	0.0	45.168	0.684	0.0	34.541	0.753	0.0	36.575	0.895
90	16726	16727	NS	1	0.0	45.18	1.651	0.17	45.361	2.738	0.0	45.847	2.091	0.0	39.362	2.997	0.0	44.777	1.734	1.168	42.141	2.501	0.0	44.031	2.048	0.0	38.107	2.62
91	16726	16727	SN	1	0.0	43.194	2.861	0.0	40.582	3.197	0.0	46.223	3.632	0.0	44.581	4.48	0.0	42.286	2.759	0.0	41.484	2.922	0.0	47.357	3.61	0.0	44.412	3.924
92	16726	16727	SN	1	0.0	42.232	2.871	0.0	40.582	3.207	0.0	44.495	3.639	0.0	44.645	4.537	0.0	41.322	2.759	0.0	41.484	2.902	0.0	42.798	3.596	0.0	44.294	3.938
93	16726	16727	NS	1	0.0	45.124	1.652	0.17	45.307	2.72	0.0	45.052	2.11	0.0	39.362	2.936	0.0	44.722	1.733	1.168	42.337	2.466	0.0	43.236	2.031	0.0	38.107	2.588
94	16726	16727	NS	1	0.0	43.754	1.631	0.17	45.304	2.75	0.0	43.214	2.031	0.0	38.358	3.05	0.0	43.349	1.702	1.168	42.354	2.497	0.0	41.397	2.01	0.0	36.586	2.63
95	16726	16727	NS	1	0.0	38.22	0.501	0.0	47.86	0.742	0.0	39.708	0.823	0.0	37.055	1.149	0.0	37.195	0.485	0.0	45.168	0.68	0.0	38.196	0.762	0.0	36.099	0.92
96	16726	16727	SN	1	0.0	39.02	0.824	0.0	42.706	1.063	0.0	39.504	1.087	0.0	42.996	1.37	0.0	39.191	0.844	0.0	43.836	0.939	0.0	39.686	1.057	0.0	41.199	1.22
97	16726	16727	SN	1	0.0	37.519	0.822	0.0	48.918	1.063	0.0	39.504	1.076	0.0	42.198	1.396	0.0	37.497	0.835	0.0	50.281	0.943	0.0	39.686	1.062	0.0	41.969	1.247
98	16726	16727	NS	1	0.0	38.22	0.494	0.0	47.86	0.734	0.0	39.708	0.817	0.0	37.055	1.141	0.0	37.195	0.478	0.0	45.168	0.67	0.0	38.196	0.766	0.0	36.099	0.906
99	16727	16728	NS	1	0.0	50.434	1.317	0.0	42.456	1.877	0.0	38.703	1.428	0.0	43.443	2.237	0.0	49.501	1.31	0.0	43.919	1.787	0.0	41.094	1.408	0.0	42.49	1.957
100	16727	16728	SN	1	0.0	55.353	2.445	0.0	51.164	3.35	0.0	44.817	3.354	0.0	45.765	3.76	0.0	55.86	2.394	0.0	49.119	2.973	0.0	47.139	3.241	0.0	43.416	3.253
101	16727	16728	NS	1	0.0	47.904	4.45	0.0	44.79	6.434	0.0	49.284	4.783	0.0	40.183	6.585	0.0	46.862	4.556	0.0	45.773	6.04	0.0	49.15	4.656	0.0	39.725	6.346
102	16727	16728	NS	1	0.0	50.434	1.381	0.0	42.456	1.976	0.0	38.703	1.527	0.0	43.443	2.351	0.0	49.501	1.372	0.0	43.919	1.874	0.0	41.094	1.497	0.0	42.49	2.054
103	16727	16728	NS	1	0.0	50.434	1.317	0.0	42.456	1.877	0.0	38.703	1.428	0.0	43.443	2.237	0.0	49.501	1.31	0.0	43.919	1.787	0.0	41.094	1.408	0.0	42.49	1.957

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	16727	16728	NS	1	0.091	42.513	4.256	0.0	44.79	6.144	0.0	49.284	4.536	0.0	40.179	6.222	0.05	41.812	4.367	0.0	45.773	5.739	0.0	49.15	4.401	0.0	39.725	6.031
105	16727	16728	NS	1	0.091	42.513	4.256	0.0	44.79	6.144	0.0	49.284	4.536	0.0	40.179	6.222	0.05	41.812	4.367	0.0	45.773	5.739	0.0	49.15	4.401	0.0	39.725	6.031
106	16727	16728	SN	1	0.0	45.731	0.716	0.0	39.784	1.052	0.0	47.006	1.149	0.0	38.799	1.403	0.0	47.168	0.707	0.0	36.635	0.894	0.0	47.796	1.039	0.0	36.936	1.128
107	16727	16728	SN	1	0.0	40.415	2.445	0.0	51.164	3.36	0.0	44.817	3.369	0.0	45.954	3.731	0.0	41.673	2.384	0.0	49.119	3.014	0.0	47.139	3.241	0.0	43.603	3.175
108	16727	16728	SN	1	0.0	52.528	0.718	0.0	39.784	1.036	0.0	47.006	1.158	0.0	38.799	1.403	0.0	54.221	0.713	0.0	36.635	0.884	0.0	47.796	1.064	0.0	36.547	1.114
109	16728	16729	NS	1	0.0	40.85	1.041	0.0	45.725	1.423	0.0	36.249	1.245	0.0	40.989	1.585	0.0	41.202	1.014	0.0	49.859	1.295	0.0	36.547	1.179	0.0	36.633	1.355
110	16728	16729	NS	1	0.0	43.964	4.0	0.0	42.719	5.367	0.0	38.578	4.051	0.0	40.499	4.811	0.0	44.259	4.045	0.0	43.615	5.11	0.0	40.631	4.082	0.0	43.078	4.459
111	16728	16729	SN	1	0.0	45.155	1.754	0.0	43.022	2.719	0.0	39.046	2.699	0.0	37.942	3.64	0.0	46.047	1.653	0.0	41.325	2.332	0.0	38.484	2.373	0.0	38.372	3.147
112	16728	16729	SN	1	0.0	45.024	1.734	0.0	43.775	2.729	0.0	39.53	2.621	0.0	39.056	3.661	0.0	45.914	1.643	0.0	42.078	2.373	0.0	38.968	2.337	0.0	37.559	3.09
113	16728	16729	NS	1	0.0	43.963	3.711	0.0	42.719	4.948	0.0	38.771	3.873	0.0	40.009	4.383	0.0	43.82	3.701	0.0	43.615	4.725	0.0	40.825	3.817	0.0	43.078	4.056
114	16728	16729	NS	1	0.0	43.963	3.711	0.0	42.719	4.948	0.0	38.771	3.873	0.0	40.009	4.383	0.0	43.82	3.701	0.0	43.615	4.725	0.0	40.825	3.817	0.0	43.078	4.056
115	16728	16729	NS	1	0.0	40.85	1.144	0.0	45.725	1.543	0.0	36.249	1.359	0.0	40.989	1.765	0.0	41.202	1.127	0.0	49.859	1.384	0.0	36.547	1.289	0.0	36.633	1.508
116	16728	16729	SN	1	0.0	41.591	0.58	0.0	44.464	0.903	0.0	40.972	0.941	0.0	36.427	1.4	0.0	43.324	0.537	0.0	45.048	0.765	0.0	40.812	0.813	0.0	36.577	1.066
117	16728	16729	SN	1	0.0	40.777	0.571	0.0	43.977	0.901	0.0	41.562	0.959	0.0	39.184	1.425	0.0	42.511	0.53	0.0	44.563	0.776	0.0	41.403	0.815	0.0	34.366	1.1
118	16728	16729	NS	1	0.0	40.85	1.041	0.0	45.725	1.423	0.0	36.249	1.246	0.0	40.989	1.585	0.0	41.202	1.018	0.0	49.859	1.295	0.0	36.547	1.181	0.0	36.633	1.355
119	16729	16730	NS	1	0.0	45.76	0.876	0.0	48.681	1.185	0.0	39.518	1.125	0.0	41.237	1.415	0.0	47.372	0.882	0.0	48.153	1.142	0.0	40.287	1.035	0.0	38.751	1.297
120	16729	16730	SN	1	0.0	41.169	0.646	0.0	44.807	0.888	0.0	41.754	0.672	0.0	46.781	1.114	0.0	41.468	0.601	0.0	42.173	0.761	0.0	41.282	0.619	0.0	46.822	0.886
121	16729	16730	NS	1	0.0	40.974	0.885	0.0	48.873	1.196	0.0	39.58	1.154	0.0	42.06	1.408	0.0	42.584	0.88	0.0	48.344	1.137	0.0	40.463	1.069	0.0	41.537	1.284
122	16729	16730	NS	1	0.0	48.184	3.551	0.0	50.742	4.566	0.0	42.804	4.117	0.0	42.034	5.249	0.0	49.061	3.658	0.0	50.812	4.126	0.0	44.107	4.142	0.0	46.485	4.682
123	16729	16730	SN	1	0.0	40.923	0.634	0.0	45.633	0.913	0.0	36.738	0.695	0.0	40.83	1.148	0.0	40.846	0.601	0.0	43.95	0.795	0.0	35.167	0.643	0.0	40.871	0.904
124	16729	16730	SN	1	0.0	40.923	0.688	0.0	45.633	0.99	0.0	36.738	0.745	0.0	41.107	1.225	0.0	40.846	0.661	0.0	43.95	0.856	0.0	36.065	0.692	0.0	41.147	0.974
125	16729	16730	NS	1	0.0	40.974	1.0	0.0	48.873	1.386	0.0	39.58	1.289	0.0	40.381	1.626	0.0	42.584	1.002	0.0	48.344	1.314	0.0	40.463	1.217	0.0	41.537	1.48
126	16729	16730	NS	1	0.0	47.242	3.254	0.0	49.402	4.067	0.0	45.42	3.68	0.0	45.711	4.648	0.0	48.118	3.335	0.0	49.064	3.682	0.0	46.623	3.623	0.0	47.472	4.101
127	16729	16730	NS	1	0.0	48.184	3.264	0.0	50.742	4.067	0.0	42.804	3.652	0.0	42.103	4.605	0.0	49.061	3.345	0.0	50.812	3.651	0.0	44.107	3.609	0.0	46.485	4.101
128	16729	16730	SN	1	0.0	46.636	2.809	0.0	46.896	3.585	0.0	40.482	2.252	0.0	40.437	3.469	0.0	46.555	2.839	0.0	45.783	3.218	0.0	42.694	2.074	0.0	39.382	2.833
129	16729	16730	SN	1	0.0	43.96	2.88	0.0	48.666	3.646	0.0	40.785	2.323	0.0	41.692	3.476	0.0	45.5	2.89	0.0	46.943	3.259	0.0	42.997	2.124	0.0	40.403	2.791
130	16729	16730	SN	1	0.0	43.96	3.125	0.0	48.666	3.904	0.0	40.81	2.458	0.0	41.144	3.715	0.0	44.607	3.158	0.0	46.943	3.52	0.0	43.021	2.267	0.0	40.403	2.999
131	16730	16731	SN	1	0.0	56.784	5.798	0.0	54.897	6.606	0.0	44.267	4.794	0.0	44.116	5.891	0.0	56.31	5.89	0.0	54.418	6.352	0.0	44.398	4.836	0.0	43.561	5.42
132	16730	16731	NS	1	0.0	54.346	2.226	0.0	47.349	2.812	0.0	38.325	1.895	0.0	46.323	2.475	0.0	56.234	2.201	0.0	48.226	2.609	0.0	36.568	1.879	0.0	41.558	2.211
133	16730	16731	SN	1	0.0	49.306	1.449	0.0	46.046	1.92	0.0	49.125	1.426	0.0	42.216	1.895	0.0	49.878	1.444	0.0	46.074	1.847	0.0	50.016	1.403	0.0	42.21	1.737
134	16730	16731	SN	1	0.0	49.306	1.449	0.0	46.046	1.92	0.0	49.125	1.426	0.0	42.216	1.895	0.0	49.878	1.444	0.0	46.074	1.847	0.0	50.016	1.403	0.0	42.21	1.737
135	16730	16731	SN	1	0.0	56.784	5.935	0.0	54.897	6.744	0.0	44.267	4.895	0.0	44.116	6.007	0.0	56.31	6.018	0.0	54.418	6.505	0.0	44.398	4.938	0.0	43.561	5.519
136	16730	16731	SN	1	0.0	49.306	1.478	0.0	46.046	1.967	0.0	49.125	1.455	0.0	42.216	1.938	0.0	49.878	1.476	0.0	46.074	1.893	0.0	50.016	1.428	0.0	42.21	1.776
137	16730	16731	NS	1	0.0	54.651	2.244	0.0	47.645	2.803	0.0	47.996	1.883	0.0	46.323	2.477	0.0	56.539	2.192	0.0	48.226	2.62	0.0	47.335	1.865	0.0	45.694	2.19
138	16730	16731	NS	1	0.0	49.912	8.169	0.0	54.598	9.462	0.0	50.291	6.246	0.0	48.491	7.54	0.0	50.265	8.281	0.0	55.594	9.239	0.0	50.648	6.097	0.0	46.877	6.837
139	16730	16731	NS	1	0.0	48.927	8.21	0.0	56.054	9.493	0.0	50.397	6.26	0.0	46.28	7.526	0.0	49.278	8.251	0.0	55.594	9.27	0.0	50.753	6.097	0.0	44.369	6.823

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	16730	16731	SN	1	0.0	56.784	5.798	0.0	54.897	6.606	0.0	44.267	4.794	0.0	44.116	5.891	0.0	56.31	5.89	0.0	54.418	6.352	0.0	44.398	4.836	0.0	43.561	5.42
141	16731	16732	NS	1	0.0	53.475	2.686	0.0	46.554	3.803	0.0	41.132	3.148	0.0	48.659	3.617	0.0	53.308	2.717	0.0	46.068	3.398	0.0	41.812	2.978	0.0	46.516	3.12
142	16731	16732	SN	1	0.0	41.003	2.062	0.0	44.094	2.252	0.0	49.702	2.588	0.0	44.337	3.199	0.0	41.67	2.031	0.0	44.367	2.108	0.0	47.074	2.48	0.0	46.385	2.853
143	16731	16732	SN	1	0.0	41.003	2.05	0.0	44.094	2.229	0.0	49.702	2.558	0.0	44.337	3.181	0.0	41.67	2.019	0.0	44.367	2.087	0.0	47.074	2.452	0.0	46.385	2.824
144	16731	16732	SN	1	0.0	37.123	0.542	0.0	37.475	0.777	0.0	42.023	0.853	0.0	41.905	1.165	0.0	36.397	0.506	0.0	38.96	0.704	0.0	41.765	0.785	0.0	43.288	0.966
145	16731	16732	SN	1	0.0	37.123	0.546	0.0	37.475	0.785	0.0	42.023	0.863	0.0	41.905	1.173	0.0	36.397	0.509	0.0	38.96	0.711	0.0	41.765	0.795	0.0	43.288	0.976
146	16731	16732	NS	1	0.0	57.129	2.685	0.345	51.305	3.867	0.0	42.443	3.026	0.0	45.949	3.817	0.0	57.345	2.705	0.202	51.524	3.461	0.0	44.603	2.884	0.0	45.98	3.043
147	16731	16732	NS	1	0.0	39.81	0.914	0.0	48.703	1.23	0.0	36.475	1.07	0.0	48.068	1.335	0.0	40.537	0.934	0.0	47.517	1.072	0.0	37.093	0.95	0.0	45.705	1.09
148	16731	16732	SN	1	0.0	37.082	0.546	0.0	37.475	0.783	0.0	42.249	0.88	0.0	41.904	1.173	0.0	36.356	0.51	0.0	38.995	0.712	0.0	41.767	0.797	0.0	43.288	0.97
149	16731	16732	NS	1	0.0	41.313	0.862	0.0	43.664	1.261	0.0	40.564	1.051	0.0	44.473	1.24	0.0	42.54	0.86	0.0	44.772	1.16	0.0	38.122	0.92	0.0	40.571	1.033
150	16731	16732	SN	1	0.0	41.003	2.064	0.0	44.091	2.232	0.0	49.702	2.584	0.0	44.311	3.228	0.0	41.67	2.044	0.0	44.364	2.098	0.0	47.074	2.447	0.0	46.359	2.846
151	16732	16733	SN	1	0.0	45.032	2.152	0.0	39.102	2.166	0.0	34.722	2.648	0.0	43.763	3.772	0.0	46.644	2.08	0.0	40.618	1.908	0.0	34.933	2.562	0.0	40.392	3.194
152	16732	16733	NS	1	0.0	41.413	2.31	0.0	45.469	3.216	0.0	35.731	3.118	0.0	48.345	4.107	0.0	40.332	2.31	0.0	45.705	2.871	0.0	37.112	2.827	0.0	47.118	3.262
153	16732	16733	NS	1	0.0	37.683	0.702	0.0	38.062	1.112	0.0	39.903	1.065	0.0	40.64	1.357	0.0	37.34	0.657	0.0	36.577	0.878	0.0	39.641	0.913	0.0	43.181	1.095
154	16732	16733	SN	1	0.0	44.151	0.736	0.0	36.734	0.826	0.0	37.939	0.906	0.0	38.904	1.348	0.0	43.586	0.725	0.0	37.664	0.735	0.0	37.064	0.851	0.0	37.554	1.075
155	16732	16733	SN	1	0.0	43.07	0.729	0.0	40.279	0.826	0.0	37.939	0.897	0.0	39.303	1.343	0.0	42.505	0.725	0.0	39.094	0.742	0.0	37.064	0.847	0.0	37.554	1.075
156	16732	16733	SN	1	0.0	45.032	2.12	0.0	39.102	2.138	0.0	34.722	2.608	0.0	43.763	3.724	0.0	46.644	2.049	0.0	40.618	1.884	0.0	34.933	2.522	0.0	40.392	3.153
157	16732	16733	SN	1	0.0	43.07	0.74	0.0	40.279	0.838	0.0	37.939	0.911	0.0	39.303	1.362	0.0	42.505	0.736	0.0	39.094	0.753	0.0	37.064	0.861	0.0	37.554	1.09
158	16732	16733	SN	1	0.0	45.032	2.13	0.0	39.102	2.148	0.0	34.93	2.622	0.0	40.491	3.681	0.0	46.644	2.059	0.0	40.618	1.873	0.0	35.2	2.529	0.0	40.905	3.132
159	16733	16734	SN	1	0.0	37.44	0.719	0.0	40.142	1.176	0.0	38.412	0.938	0.0	40.405	1.48	0.0	37.379	0.696	0.0	39.18	1.083	0.0	39.143	0.873	0.0	37.347	1.207
160	16733	16734	SN	1	0.0	43.361	2.908	0.0	41.201	3.782	0.0	36.492	3.005	0.0	38.503	4.024	0.0	43.799	2.794	0.0	39.702	3.428	0.0	35.882	2.91	0.0	37.894	3.557
161	16733	16734	SN	1	0.0	43.361	2.799	0.0	41.201	3.696	0.0	36.492	2.956	0.0	38.503	3.988	0.0	43.799	2.708	0.0	39.702	3.36	0.0	35.882	2.877	0.0	37.894	3.51
162	16733	16734	SN	1	0.0	40.572	2.809	0.0	41.108	3.706	0.0	35.29	2.913	0.0	37.536	4.024	0.0	40.793	2.698	0.0	39.61	3.329	0.0	36.125	2.885	0.0	38.055	3.581
163	16733	16734	NS	1	0.0	47.211	5.137	0.0	52.343	6.909	0.0	44.322	3.487	0.0	46.138	4.761	0.0	46.825	5.208	0.0	53.373	6.554	0.0	45.602	3.509	0.0	46.168	4.349
164	16733	16734	NS	1	0.0	45.462	5.137	0.0	47.855	6.763	0.0	43.103	3.65	0.0	47.962	5.093	0.0	44.573	5.208	0.0	47.856	6.509	0.0	42.076	3.472	0.0	46.263	4.539
165	16733	16734	SN	1	0.0	37.44	0.702	0.0	40.142	1.157	0.0	34.653	0.906	0.0	40.405	1.457	0.0	37.379	0.68	0.0	39.18	1.051	0.0	34.512	0.847	0.0	37.347	1.179
166	16733	16734	SN	1	0.0	38.302	0.707	0.0	38.955	1.153	0.0	35.932	0.938	0.0	40.033	1.462	0.0	38.198	0.682	0.0	36.947	1.053	0.0	33.536	0.862	0.0	36.829	1.215
167	16733	16734	NS	1	0.0	37.512	1.23	0.0	44.116	1.717	0.0	42.092	0.978	0.0	41.235	1.47	0.0	39.523	1.212	0.0	43.746	1.591	0.0	39.118	0.946	0.0	38.453	1.251
168	16733	16734	NS	1	0.0	45.015	1.2	0.0	43.212	1.606	0.0	34.927	0.939	0.0	41.76	1.458	0.0	43.514	1.207	0.0	41.152	1.523	0.0	34.666	0.907	0.0	40.914	1.316
169	16734	16735	SN	1	0.0	38.868	1.348	0.0	41.692	1.921	0.0	44.161	1.645	0.0	39.964	2.171	0.0	37.759	1.334	0.0	41.772	1.796	0.0	42.607	1.665	0.0	36.675	2.132
170	16734	16735	NS	1	0.0	47.453	2.626	0.0	48.228	3.417	0.0	42.982	2.573	0.0	48.31	3.317	0.0	48.83	2.636	0.0	48.757	3.082	0.0	40.134	2.459	0.0	47.301	2.884
171	16734	16735	NS	1	0.0	44.159	0.662	0.0	52.004	0.966	0.0	38.805	0.685	0.0	46.722	0.953	0.0	45.471	0.671	0.0	52.158	0.853	0.0	39.13	0.672	0.0	43.492	0.832
172	16734	16735	SN	1	0.0	38.868	1.298	0.0	41.692	1.859	0.0	44.161	1.579	0.0	39.964	2.099	0.0	37.759	1.286	0.0	41.772	1.739	0.0	42.607	1.604	0.0	36.675	2.058
173	16734	16735	NS	1	0.0	47.318	2.647	0.0	48.14	3.437	0.0	43.874	2.566	0.0	47.703	3.325	0.0	48.694	2.647	0.0	48.668	3.103	0.0	41.028	2.452	0.0	46.692	2.891
174	16734	16735	NS	1	0.0	44.09	0.662	0.0	52.092	0.963	0.0	39.06	0.67	0.0	47.332	0.96	0.0	45.399	0.675	0.0	52.247	0.86	0.0	39.385	0.656	0.0	44.102	0.824
175	16734	16735	SN	1	0.0	47.029	4.704	0.0	48.515	5.568	0.0	35.043	4.773	0.0	39.919	6.036	0.0	48.834	4.846	0.0	47.585	5.497	0.0	36.384	4.922	0.0	40.673	6.093

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	16734	16735	SN	1	0.0	47.029	4.875	0.0	48.515	5.737	0.0	36.251	5.0	0.0	39.919	6.214	0.0	48.834	5.033	0.0	47.585	5.664	0.0	37.052	5.133	0.0	40.673	6.251
177	16735	16736	SN	1	0.0	44.439	0.767	0.0	45.881	1.049	0.0	37.745	1.012	0.0	40.547	1.396	0.0	43.728	0.786	0.0	42.555	1.03	0.0	36.038	0.995	0.0	37.928	1.22
178	16735	16736	NS	1	0.0	49.182	0.808	0.0	46.572	0.982	0.0	43.531	1.145	0.0	42.56	1.41	0.0	49.404	0.783	0.0	46.966	0.885	0.0	42.835	1.032	0.0	45.474	1.104
179	16735	16736	SN	1	0.0	44.439	0.727	0.0	45.881	0.997	0.0	37.745	0.962	0.0	40.547	1.33	0.0	43.728	0.745	0.0	42.555	0.979	0.0	36.038	0.948	0.0	37.928	1.16
180	16735	16736	SN	1	0.0	45.194	2.797	0.0	46.382	3.858	0.0	48.119	3.039	0.0	41.964	4.336	0.0	45.327	2.909	0.0	47.275	3.563	0.0	49.598	3.054	0.0	42.712	3.851
181	16735	16736	NS	1	0.0	48.192	2.625	0.0	50.609	3.043	0.0	49.105	3.354	0.0	42.611	4.278	0.0	47.364	2.686	0.0	51.137	2.677	0.0	46.971	3.254	0.0	41.049	3.411
182	16735	16736	SN	1	0.0	45.194	2.953	0.0	46.382	4.033	0.0	48.119	3.178	0.0	41.964	4.563	0.0	45.327	3.07	0.0	47.275	3.733	0.0	49.598	3.193	0.0	42.712	4.052
183	16735	16736	NS	1	0.0	51.003	2.635	0.0	49.894	3.063	0.0	43.064	3.453	0.0	42.269	4.285	0.0	50.964	2.716	0.0	50.425	2.657	0.0	44.33	3.333	0.0	41.081	3.482
184	16735	16736	NS	1	0.0	51.003	0.819	0.0	45.805	0.975	0.0	43.406	1.128	0.0	42.954	1.407	0.0	50.964	0.795	0.0	46.199	0.878	0.0	42.576	1.028	0.0	45.869	1.091
185	16736	16737	SN	1	0.0	51.316	7.943	0.0	55.451	8.815	0.0	50.584	5.89	0.0	52.214	7.135	0.0	50.918	8.119	0.0	54.352	8.738	0.0	50.105	5.99	0.0	49.768	7.181
186	16736	16737	SN	1	0.0	51.316	7.447	0.0	55.451	8.287	0.0	50.584	5.501	0.0	52.214	6.761	0.0	50.918	7.61	0.0	54.352	8.185	0.0	50.105	5.586	0.0	49.768	6.768
187	16736	16737	NS	1	0.0	49.676	3.588	0.0	53.35	5.335	0.0	43.025	3.581	0.0	41.251	5.415	0.0	49.226	3.669	0.0	53.928	4.807	0.0	42.867	3.524	0.0	40.804	4.904
188	16736	16737	SN	1	0.0	47.581	1.764	0.0	50.63	2.287	0.0	47.511	1.571	0.0	49.159	2.155	0.0	48.202	1.829	0.0	50.499	2.298	0.0	46.005	1.559	0.0	47.809	2.065
189	16736	16737	NS	1	0.0	50.084	3.558	0.0	53.313	5.355	0.0	44.125	3.61	0.0	41.296	5.415	0.0	49.276	3.618	0.0	53.959	4.817	0.0	42.502	3.489	0.0	40.714	4.889
190	16736	16737	NS	1	0.0	39.108	0.898	0.0	51.678	1.65	0.0	46.192	1.14	0.0	49.769	1.965	0.0	38.461	0.916	0.0	53.718	1.465	0.0	46.152	1.03	0.0	48.527	1.664
191	16736	16737	SN	1	0.0	47.581	1.88	0.0	50.63	2.451	0.0	47.511	1.694	0.0	49.159	2.29	0.0	48.202	1.953	0.0	50.499	2.468	0.0	46.005	1.678	0.0	47.809	2.2
192	16736	16737	NS	1	0.0	38.861	0.889	0.0	51.676	1.661	0.0	45.053	1.149	0.0	47.46	1.96	0.0	38.212	0.903	0.0	53.718	1.471	0.0	45.016	1.05	0.0	46.22	1.635
193	16737	16738	SN	1	0.0	49.414	5.488	0.0	52.35	6.221	0.0	48.208	4.81	0.0	47.298	5.522	0.0	47.97	5.468	0.0	51.451	6.048	0.0	51.224	4.881	0.0	46.276	5.386
194	16737	16738	SN	1	0.0	49.414	5.752	0.0	52.35	6.239	0.0	48.208	5.103	0.0	47.298	5.716	0.0	47.97	5.741	0.0	51.451	6.115	0.0	51.224	5.182	0.0	46.276	5.605
195	16737	16738	NS	1	0.0	48.283	2.604	0.0	53.398	3.703	0.0	43.96	3.452	0.0	46.74	4.782	0.0	48.665	2.574	0.0	52.726	3.388	0.0	44.599	3.388	0.0	46.977	4.079
196	16737	16738	NS	1	0.0	48.126	2.624	0.0	53.234	3.753	0.0	43.021	3.459	0.0	46.614	4.718	0.0	48.506	2.614	0.0	52.562	3.408	0.0	41.979	3.381	0.0	46.854	4.008
197	16737	16738	NS	1	0.0	48.092	0.83	0.0	51.676	1.225	0.0	42.156	1.076	0.0	44.218	1.522	0.0	49.91	0.803	0.0	53.454	1.103	0.0	40.081	1.031	0.0	43.427	1.24
198	16737	16738	NS	1	0.0	48.342	0.815	0.0	51.354	1.223	0.0	42.773	1.074	0.0	42.536	1.508	0.0	50.163	0.79	0.0	53.135	1.106	0.0	40.698	1.024	0.0	41.748	1.237
199	16737	16738	SN	1	0.0	47.771	1.622	0.0	50.519	1.989	0.0	46.54	1.303	0.0	48.432	1.761	0.0	48.234	1.698	0.0	51.218	1.981	0.0	48.289	1.283	0.0	45.878	1.654
200	16737	16738	SN	1	0.0	58.036	5.488	0.0	52.343	6.221	0.0	46.016	4.832	0.0	50.687	5.522	0.0	58.313	5.468	0.0	51.443	6.037	0.0	47.627	4.86	0.0	50.838	5.386
201	16737	16738	SN	1	0.0	47.771	1.524	0.0	50.519	1.88	0.0	46.54	1.246	0.0	48.432	1.752	0.0	48.234	1.587	0.0	51.218	1.878	0.0	48.289	1.234	0.0	45.878	1.626
202	16737	16738	SN	1	0.0	47.771	1.497	0.0	49.266	1.894	0.0	41.314	1.245	0.0	48.568	1.727	0.0	47.907	1.551	0.0	49.965	1.894	0.0	42.369	1.236	0.0	46.864	1.606
203	16738	16739	SN	1	0.0	44.925	2.516	0.0	41.996	3.065	0.0	44.728	3.112	0.0	41.112	4.045	0.0	44.503	2.486	0.0	44.712	2.912	0.0	45.385	3.069	0.0	41.29	3.432
204	16738	16739	NS	1	0.0	49.119	5.128	0.0	53.415	5.903	0.0	46.743	5.008	0.0	50.5	6.004	0.0	49.276	5.047	0.0	53.648	5.376	0.0	47.493	4.66	0.0	49.962	4.91
205	16738	16739	NS	1	0.0	46.28	1.471	0.0	45.797	1.755	0.0	41.554	1.446	0.0	46.116	1.802	0.0	46.045	1.465	0.0	46.189	1.588	0.0	42.783	1.269	0.0	47.598	1.423
206	16738	16739	SN	1	0.0	45.615	0.808	0.0	39.43	1.204	0.0	38.526	1.019	0.0	39.23	1.462	0.0	46.029	0.813	0.0	38.957	1.068	0.0	36.61	0.957	0.0	36.63	1.199
207	16739	16740	SN	1	0.0	43.995	1.143	0.0	44.288	1.524	0.0	39.541	1.251	0.0	43.862	1.762	0.0	43.76	1.151	0.0	41.911	1.264	0.0	39.806	1.174	0.0	42.974	1.38
208	16739	16740	SN	1	0.0	43.995	1.113	0.0	44.288	1.473	0.0	39.541	1.237	0.0	43.862	1.692	0.0	43.76	1.117	0.0	41.911	1.236	0.0	40.482	1.145	0.0	42.974	1.351
209	16739	16740	NS	1	0.0	46.545	2.685	0.0	53.785	3.883	0.0	42.049	2.832	0.0	51.365	4.319	0.0	47.553	2.797	0.0	54.787	3.66	0.0	40.5	2.698	0.0	46.414	3.673
210	16739	16740	NS	1	0.0	41.784	0.654	0.0	46.145	1.015	0.0	40.152	0.808	0.0	51.329	1.401	0.0	41.32	0.672	0.0	43.511	0.925	0.0	39.534	0.753	0.0	46.579	1.118
211	16739	16740	SN	1	0.0	48.851	4.543	0.0	54.179	5.764	0.0	43.836	3.701	0.0	39.818	4.975	0.0	48.823	4.441	0.0	56.392	5.031	0.0	43.89	3.616	0.0	40.846	4.268

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	16739	16740	SN	1	0.0	48.851	4.851	0.0	54.179	5.877	0.0	39.987	3.73	0.0	39.102	4.97	0.0	48.823	4.707	0.0	56.392	5.168	0.0	41.909	3.679	0.0	40.672	4.312
213	16740	16741	SN	1	0.0	52.665	1.124	0.0	49.657	1.352	0.0	42.216	1.097	0.0	45.831	1.455	0.0	51.223	1.165	0.0	46.839	1.259	0.0	40.466	1.062	0.0	42.345	1.332
214	16740	16741	SN	1	0.0	52.665	1.022	0.0	49.657	1.282	0.0	42.216	1.027	0.0	45.831	1.419	0.0	51.223	1.067	0.0	46.839	1.161	0.0	40.466	1.004	0.0	42.345	1.283
215	16740	16741	SN	1	0.0	43.348	3.591	0.0	51.538	3.952	0.0	44.349	3.922	0.0	43.389	4.437	0.0	42.843	3.531	0.0	50.789	3.964	0.0	44.396	3.795	0.0	44.429	4.141
216	16740	16741	NS	1	0.0	45.036	2.473	0.0	51.939	3.427	0.0	45.848	2.452	0.0	46.582	3.36	0.0	44.652	2.615	0.0	54.375	3.082	0.0	42.709	2.353	0.0	50.299	3.111
217	16740	16741	NS	1	0.0	40.954	0.716	0.0	46.017	0.979	0.0	39.954	0.809	0.0	38.488	1.146	0.0	40.968	0.734	0.0	47.558	0.893	0.0	39.313	0.768	0.0	35.656	0.949
218	16740	16741	SN	1	0.0	45.454	4.228	0.0	43.574	4.581	0.0	44.349	4.049	0.0	43.389	4.615	0.0	44.497	4.259	0.0	45.089	4.581	0.0	44.396	3.922	0.0	44.429	4.323
219	16741	16742	SN	1	0.0	45.712	2.179	0.0	42.799	3.522	0.0	49.883	2.386	0.0	48.396	3.573	0.0	47.869	2.22	0.0	43.283	3.196	0.0	47.281	2.145	0.0	45.115	3.088
220	16741	16742	SN	1	0.0	44.516	0.344	0.0	41.952	0.815	0.0	39.187	0.433	0.0	44.781	0.921	0.0	44.476	0.341	0.0	41.065	0.684	0.0	38.28	0.376	0.0	41.56	0.673
221	16741	16742	NS	1	0.0	37.44	0.756	0.0	42.77	1.122	0.0	38.63	0.966	0.0	40.527	1.614	0.0	37.054	0.709	0.0	43.675	1.031	0.0	36.392	0.918	0.0	37.389	1.373
222	16741	16742	SN	1	0.0	44.516	0.621	0.0	41.952	0.972	0.0	39.187	0.634	0.0	44.781	1.075	0.0	44.476	0.623	0.0	41.065	0.884	0.0	38.28	0.578	0.0	41.56	0.858
223	16741	16742	SN	1	0.0	43.545	1.459	0.0	42.344	3.215	0.0	43.185	1.658	0.0	48.396	3.003	0.0	43.746	1.531	0.0	43.283	2.864	0.0	41.06	1.446	0.0	45.115	2.46
224	16741	16742	NS	1	0.0	41.413	2.493	0.0	39.64	3.824	0.0	41.576	3.048	0.0	46.583	4.655	0.0	42.176	2.372	0.0	38.96	3.499	0.0	39.478	3.006	0.0	43.932	4.236
225	16742	16743	SN	1	0.0	50.703	3.503	0.0	45.206	4.364	0.0	42.624	3.621	0.0	45.732	5.392	0.0	50.81	3.62	0.0	47.901	4.328	0.0	44.267	3.539	0.0	45.323	4.694
226	16742	16743	SN	1	0.0	42.928	1.007	0.0	43.177	1.209	0.0	45.409	1.197	0.0	38.644	1.766	0.0	43.879	1.019	0.0	45.365	1.193	0.0	42.867	1.146	0.0	36.447	1.517
227	16742	16743	SN	1	0.0	42.928	1.04	0.0	39.312	1.3	0.0	39.385	1.237	0.0	38.644	1.905	0.0	43.879	1.05	0.0	35.743	1.276	0.0	38.165	1.171	0.0	36.447	1.631
228	16742	16743	SN	1	0.0	50.703	3.5	0.0	49.117	4.286	0.0	43.573	3.661	0.0	45.732	5.171	0.0	50.81	3.632	0.0	49.686	4.225	0.0	44.757	3.547	0.0	45.323	4.486
229	16742	16743	NS	1	0.0	43.59	5.939	0.0	46.579	7.059	0.0	41.642	5.884	0.0	41.761	6.211	0.0	44.988	6.152	0.0	44.152	7.059	0.0	43.484	6.04	0.0	40.715	6.339
230	16742	16743	NS	1	0.0	43.379	1.652	0.0	42.784	1.975	0.0	42.646	1.7	0.0	47.722	2.179	0.0	42.519	1.688	0.0	43.54	1.972	0.0	39.309	1.764	0.0	43.299	2.069
231	16743	16744	SN	1	0.0	37.408	4.303	0.446	47.609	5.513	0.0	45.717	4.166	0.0	44.478	5.834	0.0	38.686	4.359	0.155	48.203	4.882	0.0	44.888	4.119	0.0	39.389	5.4
232	16743	16744	SN	1	0.0	38.058	1.034	0.0	45.822	1.497	0.0	43.649	1.172	0.0	38.916	1.838	0.0	39.882	1.007	0.0	44.029	1.321	0.0	43.913	1.101	0.0	38.028	1.571
233	16743	16744	SN	1	0.0	38.633	1.122	0.0	45.822	1.642	0.0	40.717	1.269	0.0	39.124	2.019	0.0	39.154	1.112	0.0	44.029	1.46	0.0	43.675	1.187	0.0	38.272	1.732
234	16743	16744	NS	1	0.0	44.908	1.04	0.0	46.545	1.153	0.0	44.602	1.015	0.0	41.043	1.309	0.0	46.273	1.006	0.0	47.278	1.056	0.0	43.026	0.9	0.0	37.051	1.086
235	16743	16744	NS	1	0.0	56.247	3.629	0.0	42.977	4.279	0.0	43.873	3.545	0.0	46.664	4.15	0.0	56.737	3.618	0.0	44.798	3.965	0.0	44.429	3.346	0.0	46.501	3.645
236	16743	16744	SN	1	0.0	42.728	3.966	0.446	47.609	5.061	0.0	43.649	3.801	0.0	43.978	5.322	0.0	44.196	4.078	0.155	48.203	4.501	0.0	43.913	3.723	0.0	38.885	4.901
237	16744	16745	NS	1	0.0	53.552	6.974	0.0	56.557	8.051	0.0	47.397	6.553	0.0	44.227	7.879	0.0	54.896	7.167	0.0	58.617	8.345	0.0	50.8	6.88	0.0	45.814	7.857
238	16744	16745	NS	1	0.0	49.363	2.303	0.0	54.3	2.77	0.0	45.261	1.832	0.0	45.969	2.579	0.0	49.262	2.364	0.0	55.408	2.793	0.0	42.615	1.846	0.0	42.519	2.467

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16715	16716	SN	1	0.0	29.605	12.882	0.0	27.272	13.724	0.0	133.915	9.564	0.0	257.267	11.948	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.109	0.0
2	16715	16716	SN	1	0.0	29.605	12.882	0.0	27.272	13.724	0.0	133.915	9.564	0.0	257.267	11.948	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.109	0.0
3	16715	16716	SN	1	0.0	23.306	5.76	0.0	169.972	6.852	0.0	130.011	2.127	0.0	153.033	2.631	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
4	16715	16716	SN	1	0.0	23.306	5.699	0.0	169.972	6.912	0.0	130.011	2.084	0.0	153.033	2.824	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
5	16715	16716	SN	1	0.0	23.306	5.699	0.0	169.972	6.912	0.0	130.011	2.084	0.0	153.033	2.824	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
6	16715	16716	SN	1	0.0	29.605	12.935	0.0	27.272	13.256	0.0	133.915	9.782	0.0	257.267	11.114	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.109	0.0
7	16716	16717	SN	1	0.0	29.423	12.912	0.0	27.272	13.571	0.0	136.915	9.626	0.0	19.678	11.655	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.113	0.0
8	16716	16717	SN	1	0.0	23.29	5.731	0.0	25.562	6.86	0.0	125.968	2.076	0.0	13.644	2.748	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
9	16716	16717	NS	1	0.0	165.833	6.502	0.0	24.691	7.722	0.0	354.309	3.0	0.0	137.561	3.7	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
10	16716	16717	NS	1	0.0	123.853	10.418	0.0	30.046	14.571	0.0	347.922	11.045	0.0	81.44	13.548	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.854	0.0	0.0	2.152	0.0
11	16716	16717	NS	1	0.0	123.853	10.418	0.0	30.046	14.571	0.0	347.922	11.045	0.0	81.44	13.548	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.854	0.0	0.0	2.152	0.0
12	16716	16717	NS	1	0.0	165.833	6.502	0.0	24.691	7.722	0.0	354.309	3.0	0.0	137.561	3.7	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
13	16716	16717	SN	1	0.0	23.29	5.717	0.0	25.562	6.887	0.0	125.968	2.063	0.0	64.189	2.871	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
14	16716	16717	SN	1	0.0	29.423	12.892	0.0	27.272	13.755	0.0	136.915	9.564	0.0	57.935	11.934	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.113	0.0
15	16717	16718	SN	1	0.0	23.268	5.751	0.0	25.557	6.843	0.0	92.249	2.119	0.0	14.063	2.841	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.83	0.0	0.0	2.11	0.0
16	16717	16718	SN	1	0.0	23.268	5.743	0.0	25.557	6.868	0.0	92.249	2.111	0.0	57.538	2.943	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.83	0.0	0.0	2.11	0.0
17	16717	16718	SN	1	0.0	28.987	12.887	0.0	27.327	13.488	0.0	129.867	9.651	0.0	20.902	11.717	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.112	0.0
18	16717	16718	SN	1	0.0	28.987	12.887	0.0	27.327	13.488	0.0	129.867	9.651	0.0	20.902	11.717	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.112	0.0
19	16717	16718	NS	1	0.0	271.435	10.325	0.0	30.062	14.477	0.0	354.104	11.006	0.0	69.445	13.469	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.153	0.0
20	16717	16718	SN	1	0.0	23.268	5.751	0.0	25.557	6.843	0.0	92.249	2.119	0.0	14.063	2.841	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.83	0.0	0.0	2.11	0.0
21	16717	16718	SN	1	0.0	28.987	12.868	0.0	27.327	13.615	0.0	129.867	9.597	0.0	39.493	11.953	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.112	0.0
22	16717	16718	NS	1	0.0	246.055	6.505	0.0	24.702	7.674	0.0	350.167	2.948	0.0	136.105	3.643	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.155	0.0
23	16718	16719	SN	1	0.0	23.29	5.751	0.0	25.551	6.859	0.0	159.185	2.106	0.0	222.365	3.007	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.829	0.0	0.0	2.111	0.0
24	16718	16719	SN	1	0.0	30.332	12.856	0.0	82.005	13.666	0.0	155.755	9.717	0.0	152.484	12.01	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
25	16718	16719	SN	1	0.0	30.332	12.881	0.0	82.005	13.427	0.0	155.755	9.798	0.0	152.484	11.613	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
26	16718	16719	NS	1	0.0	24.205	6.49	0.0	24.691	7.681	0.0	358.296	2.92	0.0	141.84	3.62	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
27	16718	16719	SN	1	0.0	23.29	5.751	0.0	25.551	6.859	0.0	159.185	2.104	0.0	222.365	3.005	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.829	0.0	0.0	2.111	0.0
28	16718	16719	SN	1	0.0	30.332	12.856	0.0	82.005	13.666	0.0	155.755	9.717	0.0	152.484	12.01	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
29	16718	16719	NS	1	0.0	26.075	10.293	0.0	30.035	14.487	0.0	357.0	11.022	0.0	78.302	13.496	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
30	16718	16719	SN	1	0.0	23.29	5.771	0.0	25.551	6.816	0.0	159.185	2.124	0.0	222.365	2.861	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.829	0.0	0.0	2.111	0.0
31	16719	16720	SN	1	0.0	29.434	12.87	0.0	77.229	13.649	0.0	140.853	9.678	0.0	58.671	12.101	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.111	0.0

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

32	16719	16720	SN	1	0.0	23.284	5.775	0.0	192.272	6.865	0.0	171.059	2.091	0.0	73.598	3.003	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.828	0.0	0.0	2.112	0.0
33	16719	16720	SN	1	0.0	23.284	5.775	0.0	192.272	6.865	0.0	171.059	2.091	0.0	73.598	3.003	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.828	0.0	0.0	2.112	0.0
34	16719	16720	NS	1	0.0	101.738	6.497	0.0	24.702	7.679	0.0	318.571	2.924	0.0	125.593	3.634	0.0	1.426	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.154	0.0
35	16719	16720	SN	1	0.0	29.434	12.87	0.0	77.229	13.649	0.0	140.853	9.678	0.0	58.671	12.101	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.111	0.0
36	16719	16720	NS	1	0.0	167.201	6.497	0.0	24.702	7.686	0.0	318.544	2.922	0.0	125.577	3.634	0.0	1.425	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.154	0.0
37	16719	16720	NS	1	0.0	90.46	10.39	0.0	29.98	14.483	0.0	233.889	11.023	0.0	71.943	13.516	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.155	0.0
38	16719	16720	NS	1	0.0	148.588	10.4	0.0	29.985	14.483	0.0	264.353	11.022	0.0	71.927	13.502	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.155	0.0
39	16719	16720	SN	1	0.0	23.284	5.797	0.0	192.272	6.815	0.0	171.059	2.114	0.0	48.915	2.852	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.828	0.0	0.0	2.112	0.0
40	16719	16720	SN	1	0.0	29.434	12.886	0.0	77.229	13.309	0.0	140.853	9.796	0.0	58.671	11.52	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.111	0.0
41	16720	16721	SN	1	0.0	29.897	12.899	0.0	275.604	13.277	0.0	140.456	9.893	0.0	115.92	11.23	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.111	0.0
42	16720	16721	NS	1	0.0	148.594	10.367	0.0	30.04	14.532	0.0	319.145	11.031	0.0	76.521	13.556	0.0	1.403	0.0	0.0	1.797	0.0	0.0	1.843	0.0	0.0	2.154	0.0
43	16720	16721	NS	1	0.0	158.236	6.513	0.0	24.702	7.667	0.0	323.276	2.941	0.0	129.647	3.628	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.154	0.0
44	16720	16721	NS	1	0.0	148.527	10.36	0.0	29.941	14.523	0.0	336.385	11.057	0.0	81.914	13.546	0.0	1.397	0.0	0.0	1.795	0.0	0.0	1.852	0.0	0.0	2.155	0.0
45	16720	16721	SN	1	0.0	29.897	12.853	0.0	275.604	13.679	0.0	140.456	9.708	0.0	115.92	12.009	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.111	0.0
46	16720	16721	SN	1	0.0	29.897	12.853	0.0	275.604	13.679	0.0	140.456	9.707	0.0	115.92	12.002	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.111	0.0
47	16720	16721	SN	1	0.0	23.273	5.765	0.0	25.54	6.872	0.0	180.269	2.081	0.0	66.947	2.98	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.112	0.0
48	16720	16721	NS	1	0.0	254.983	6.503	0.0	24.696	7.686	0.0	319.415	2.929	0.0	123.619	3.628	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
49	16720	16721	SN	1	0.0	23.273	5.765	0.0	25.54	6.874	0.0	180.269	2.081	0.0	60.552	2.968	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.112	0.0
50	16720	16721	SN	1	0.0	23.273	5.809	0.0	25.54	6.81	0.0	180.269	2.115	0.0	60.552	2.802	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.112	0.0
51	16721	16722	NS	1	0.0	262.296	6.51	0.0	24.707	7.686	0.0	327.919	2.949	0.0	129.796	3.653	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.154	0.0
52	16721	16722	SN	1	0.0	29.985	12.832	0.0	27.338	13.826	0.0	179.75	9.599	0.0	206.68	12.069	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.112	0.0
53	16721	16722	SN	1	0.0	23.279	5.846	0.0	25.545	6.827	0.0	172.134	2.155	0.0	140.599	2.668	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
54	16721	16722	NS	1	0.0	40.036	10.316	0.0	30.035	14.512	0.0	325.802	11.052	0.0	79.901	13.563	0.0	1.407	0.0	0.0	1.795	0.0	0.0	1.842	0.0	0.0	2.154	0.0
55	16721	16722	SN	1	0.0	23.279	5.771	0.0	25.545	6.898	0.0	172.134	2.101	0.0	140.599	2.873	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
56	16721	16722	NS	1	0.0	44.9	6.508	0.0	24.707	7.7	0.0	327.82	2.954	0.0	129.696	3.642	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.154	0.0
57	16721	16722	NS	1	0.0	272.163	10.316	0.0	30.029	14.492	0.0	325.857	11.052	0.0	79.968	13.591	0.0	1.393	0.0	0.0	1.797	0.0	0.0	1.843	0.0	0.0	2.154	0.0
58	16721	16722	SN	1	0.0	29.985	12.929	0.0	27.2	13.24	0.0	179.75	9.853	0.0	206.68	11.144	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.112	0.0
59	16721	16722	SN	1	0.0	29.985	12.832	0.0	27.338	13.826	0.0	179.75	9.599	0.0	206.68	12.069	0.0	1.422	0.0	0.0	1.759	0.0	0.0	1.812	0.0	0.0	2.112	0.0
60	16721	16722	SN	1	0.0	23.279	5.771	0.0	25.545	6.898	0.0	172.134	2.101	0.0	140.599	2.873	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
61	16722	16723	SN	1	0.0	29.042	12.879	0.0	27.338	13.625	0.0	129.889	9.605	0.0	63.737	11.975	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
62	16722	16723	SN	1	0.0	23.268	5.707	0.0	25.54	6.951	0.0	114.894	2.092	0.0	153.135	2.819	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
63	16722	16723	NS	1	0.0	24.222	6.506	0.0	24.702	7.704	0.0	335.447	2.988	0.0	141.046	3.689	0.0	1.428	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.155	0.0
64	16722	16723	SN	1	0.0	29.042	12.879	0.0	27.338	13.625	0.0	129.889	9.605	0.0	63.737	11.975	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
65	16722	16723	NS	1	0.0	25.959	10.403	0.0	30.057	14.549	0.0	341.916	11.065	0.0	69.164	13.56	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
66	16722	16723	SN	1	0.0	23.268	5.838	0.0	25.54	6.888	0.0	114.894	2.195	0.0	153.135	2.583	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
67	16722	16723	SN	1	0.0	29.042	12.964	0.0	25.557	13.088	0.0	129.889	9.935	0.0	31.356	10.877	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.11	0.0
68	16722	16723	SN	1	0.0	23.268	5.707	0.0	25.54	6.951	0.0	114.894	2.092	0.0	153.135	2.819	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0

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

69	16723	16724	SN	1	0.0	23.284	5.722	0.0	25.557	6.922	0.0	129.283	2.095	0.0	61.779	2.769	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
70	16723	16724	NS	1	0.0	25.965	10.321	0.0	30.04	14.559	0.0	342.716	11.115	0.0	78.732	13.56	0.0	1.398	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
71	16723	16724	NS	1	0.0	24.216	6.522	0.0	24.702	7.689	0.0	322.608	3.031	0.0	75.258	3.717	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
72	16723	16724	NS	1	0.0	24.211	6.49	0.0	24.702	7.702	0.0	342.716	3.027	0.0	147.692	3.714	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
73	16723	16724	NS	1	0.0	25.959	10.39	0.0	30.04	14.513	0.0	341.872	11.104	0.0	76.471	13.567	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.852	0.0	0.0	2.154	0.0
74	16723	16724	SN	1	0.0	28.992	12.86	0.0	27.261	13.595	0.0	117.039	9.535	0.0	40.171	11.882	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.108	0.0
75	16724	16725	SN	1	0.0	23.273	5.716	0.0	25.557	6.926	0.0	126.983	2.091	0.0	243.7	2.785	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.11	0.0
76	16724	16725	NS	1	0.0	269.499	10.421	0.0	30.024	14.523	0.0	341.442	11.033	0.0	78.638	13.517	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.155	0.0
77	16724	16725	SN	1	0.0	29.538	12.814	0.0	27.288	13.71	0.0	142.259	9.616	0.0	47.344	11.98	0.0	1.418	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.111	0.0
78	16724	16725	NS	1	0.0	269.499	10.421	0.0	30.024	14.523	0.0	341.442	11.033	0.0	78.638	13.524	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.155	0.0
79	16724	16725	NS	1	0.0	218.278	6.506	0.0	24.713	7.708	0.0	324.897	2.994	0.0	79.648	3.687	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.154	0.0
80	16724	16725	NS	1	0.0	218.278	6.506	0.0	24.713	7.713	0.0	324.897	2.994	0.0	79.648	3.683	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.154	0.0
81	16725	16726	NS	1	0.0	279.544	6.515	0.0	24.702	7.745	0.0	331.151	3.006	0.0	76.846	3.687	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
82	16725	16726	SN	1	0.0	23.301	5.725	0.0	25.557	6.928	0.0	176.541	2.1	0.0	225.442	2.793	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.109	0.0
83	16725	16726	SN	1	0.0	29.56	12.866	0.0	27.294	13.771	0.0	137.831	9.585	0.0	94.265	12.011	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.11	0.0
84	16725	16726	SN	1	0.0	23.301	5.727	0.0	25.557	6.928	0.0	176.519	2.1	0.0	103.015	2.803	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.109	0.0
85	16725	16726	SN	1	0.0	29.56	12.876	0.0	27.332	13.801	0.0	137.776	9.549	0.0	177.112	12.032	0.0	1.417	0.0	0.0	1.759	0.0	0.0	1.814	0.0	0.0	2.11	0.0
86	16725	16726	NS	1	0.0	279.544	6.515	0.0	24.702	7.745	0.0	331.151	3.006	0.0	76.846	3.685	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
87	16725	16726	NS	1	0.0	147.496	10.366	0.673	30.128	14.544	0.0	322.178	11.123	0.0	71.182	13.564	0.0	1.401	0.0	0.002	1.796	0.0	0.0	1.842	0.0	0.0	2.151	0.0
88	16725	16726	NS	1	0.0	147.496	10.366	0.673	30.128	14.544	0.0	322.178	11.116	0.0	71.182	13.564	0.0	1.401	0.0	0.002	1.796	0.0	0.0	1.842	0.0	0.0	2.151	0.0
89	16726	16727	NS	1	0.0	24.216	6.492	0.0	24.702	7.722	0.0	332.464	3.023	0.0	131.274	3.706	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
90	16726	16727	NS	1	0.0	25.97	10.36	0.673	28.755	14.311	0.0	324.533	11.317	0.0	17.113	13.319	0.0	1.396	0.0	0.003	1.796	0.0	0.0	1.843	0.0	0.0	2.153	0.0
91	16726	16727	SN	1	0.0	29.676	12.844	0.0	162.111	13.826	0.0	182.817	9.63	0.0	51.483	11.963	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.112	0.0
92	16726	16727	SN	1	0.0	29.676	12.844	0.0	162.111	13.826	0.0	182.817	9.63	0.0	51.483	11.963	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.112	0.0
93	16726	16727	NS	1	0.0	25.97	10.335	0.673	30.068	14.534	0.0	324.533	11.123	0.0	74.033	13.599	0.0	1.396	0.0	0.003	1.796	0.0	0.0	1.843	0.0	0.0	2.153	0.0
94	16726	16727	NS	1	0.0	25.97	10.335	0.673	30.068	14.534	0.0	324.533	11.123	0.0	74.033	13.599	0.0	1.396	0.0	0.003	1.796	0.0	0.0	1.843	0.0	0.0	2.153	0.0
95	16726	16727	NS	1	0.0	24.216	6.57	0.0	24.702	7.726	0.0	332.464	3.08	0.0	13.015	3.634	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
96	16726	16727	SN	1	0.0	23.295	5.719	0.0	162.111	6.926	0.0	174.814	2.108	0.0	64.578	2.817	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.109	0.0
97	16726	16727	SN	1	0.0	23.295	5.719	0.0	162.111	6.926	0.0	174.814	2.108	0.0	64.578	2.817	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.109	0.0
98	16726	16727	NS	1	0.0	24.216	6.492	0.0	24.702	7.722	0.0	332.464	3.023	0.0	127.595	3.706	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
99	16727	16728	NS	1	0.0	269.281	6.534	0.0	24.696	7.733	0.0	336.126	3.089	0.0	136.546	3.765	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
100	16727	16728	SN	1	0.0	29.417	12.813	0.0	27.332	13.775	0.0	153.201	9.495	0.0	62.606	11.985	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.11	0.0
101	16727	16728	NS	1	0.0	262.955	10.56	0.0	28.744	14.103	0.0	341.376	11.849	0.0	14.278	13.028	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
102	16727	16728	NS	1	0.0	269.281	6.703	0.0	24.696	7.814	0.0	336.126	3.247	0.0	13.021	3.751	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
103	16727	16728	NS	1	0.0	269.281	6.534	0.0	24.696	7.733	0.0	336.126	3.089	0.0	136.546	3.765	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
104	16727	16728	NS	1	0.607	262.955	10.467	0.0	30.062	14.59	0.0	341.376	11.273	0.0	75.897	13.581	0.002	1.402	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
105	16727	16728	NS	1	0.607	262.955	10.467	0.0	30.062	14.59	0.0	341.376	11.273	0.0	75.897	13.581	0.002	1.402	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0

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

106	16727	16728	SN	1	0.0	23.284	5.735	0.0	25.545	6.976	0.0	129.376	2.11	0.0	73.259	2.807	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.108	0.0
107	16727	16728	SN	1	0.0	29.417	12.813	0.0	27.332	13.775	0.0	153.201	9.495	0.0	62.606	11.985	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.11	0.0
108	16727	16728	SN	1	0.0	23.284	5.735	0.0	25.545	6.976	0.0	129.376	2.11	0.0	73.259	2.807	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.108	0.0
109	16728	16729	NS	1	0.0	24.2	6.499	0.0	24.691	7.722	0.0	134.034	3.09	0.0	126.602	3.767	0.0	1.437	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
110	16728	16729	NS	1	0.0	146.161	10.603	0.0	28.739	13.946	0.0	139.952	12.199	0.0	14.278	12.807	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
111	16728	16729	SN	1	0.0	29.191	12.837	0.0	71.494	13.697	0.0	142.281	9.569	0.0	39.708	11.847	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.109	0.0
112	16728	16729	SN	1	0.0	29.191	12.837	0.0	71.494	13.697	0.0	142.281	9.569	0.0	39.708	11.847	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.109	0.0
113	16728	16729	NS	1	0.0	146.161	10.382	0.0	30.057	14.58	0.0	234.523	11.102	0.0	75.379	13.546	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
114	16728	16729	NS	1	0.0	146.161	10.382	0.0	30.057	14.58	0.0	199.199	11.102	0.0	75.39	13.546	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.157	0.0
115	16728	16729	NS	1	0.0	24.2	6.821	0.0	24.691	7.962	0.0	134.034	3.407	0.0	13.015	3.911	0.0	1.437	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
116	16728	16729	SN	1	0.0	23.29	5.724	0.0	132.319	6.938	0.0	143.771	2.09	0.0	57.985	2.833	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.111	0.0
117	16728	16729	SN	1	0.0	23.29	5.724	0.0	132.319	6.938	0.0	143.771	2.09	0.0	57.985	2.833	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.111	0.0
118	16728	16729	NS	1	0.0	24.2	6.499	0.0	24.691	7.722	0.0	163.6	3.09	0.0	126.586	3.767	0.0	1.437	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
119	16729	16730	NS	1	0.0	264.309	6.507	0.0	24.696	7.688	0.0	350.856	3.111	0.0	67.923	3.786	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
120	16729	16730	SN	1	0.0	23.301	5.694	0.0	25.568	6.915	0.0	131.163	2.085	0.0	87.917	2.815	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.107	0.0
121	16729	16730	NS	1	0.0	149.614	6.504	0.0	24.696	7.691	0.0	350.862	3.109	0.0	67.923	3.784	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
122	16729	16730	NS	1	0.0	150.342	10.796	0.0	28.744	13.817	0.0	353.117	12.925	0.0	14.273	12.977	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.155	0.0
123	16729	16730	SN	1	0.0	23.301	5.694	0.0	25.568	6.915	0.0	131.163	2.085	0.0	87.917	2.815	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.107	0.0
124	16729	16730	SN	1	0.0	23.301	5.792	0.0	25.568	6.844	0.0	131.163	2.159	0.0	87.917	2.584	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.107	0.0
125	16729	16730	NS	1	0.0	149.614	7.034	0.0	24.696	8.054	0.0	350.862	3.646	0.0	13.015	4.171	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.157	0.0
126	16729	16730	NS	1	0.0	212.463	10.48	0.0	30.035	14.503	0.0	353.112	11.119	0.0	78.705	13.538	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.155	0.0
127	16729	16730	NS	1	0.0	150.342	10.47	0.0	30.035	14.503	0.0	353.117	11.126	0.0	78.705	13.538	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.155	0.0
128	16729	16730	SN	1	0.0	29.048	12.837	0.0	27.332	13.666	0.0	141.846	9.498	0.0	78.2	11.884	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.11	0.0
129	16729	16730	SN	1	0.0	29.048	12.837	0.0	27.332	13.666	0.0	141.846	9.498	0.0	78.2	11.884	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.11	0.0
130	16729	16730	SN	1	0.0	29.048	12.904	0.0	27.112	13.114	0.0	141.846	9.772	0.0	78.2	10.836	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.11	0.0
131	16730	16731	SN	1	0.0	29.66	12.803	0.0	27.343	13.742	0.0	142.574	9.609	0.0	281.003	11.91	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.11	0.0
132	16730	16731	NS	1	0.0	57.913	6.498	0.0	24.696	7.715	0.0	344.062	3.067	0.0	70.68	3.783	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
133	16730	16731	SN	1	0.0	23.279	5.709	0.0	25.573	6.931	0.0	123.073	2.071	0.0	240.771	2.849	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.11	0.0
134	16730	16731	SN	1	0.0	23.279	5.709	0.0	25.573	6.931	0.0	123.073	2.071	0.0	240.771	2.849	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.11	0.0
135	16730	16731	SN	1	0.0	29.66	12.826	0.0	27.343	13.435	0.0	142.574	9.702	0.0	281.003	11.453	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.11	0.0
136	16730	16731	SN	1	0.0	23.279	5.733	0.0	25.573	6.884	0.0	123.073	2.088	0.0	240.771	2.691	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.11	0.0
137	16730	16731	NS	1	0.0	57.913	6.498	0.0	24.696	7.715	0.0	344.062	3.067	0.0	70.68	3.783	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
138	16730	16731	NS	1	0.0	272.179	10.48	0.0	30.002	14.513	0.0	131.833	11.135	0.0	78.467	13.581	0.0	1.395	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.156	0.0
139	16730	16731	NS	1	0.0	272.179	10.48	0.0	30.002	14.513	0.0	131.833	11.135	0.0	78.467	13.581	0.0	1.395	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.156	0.0
140	16730	16731	SN	1	0.0	29.66	12.803	0.0	27.343	13.742	0.0	142.574	9.609	0.0	281.003	11.91	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.11	0.0
141	16731	16732	NS	1	0.0	59.725	10.39	0.0	29.996	14.503	0.0	248.134	11.043	0.0	81.142	13.453	0.0	1.405	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.155	0.0
142	16731	16732	SN	1	0.0	29.588	12.835	0.0	32.944	13.544	0.0	135.222	9.552	0.0	31.389	11.731	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.106	0.0

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



143	16731	16732	SN	1	0.0	29.588	12.817	0.0	32.944	13.691	0.0	135.222	9.509	0.0	54.543	11.953	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.106	0.0
144	16731	16732	SN	1	0.0	23.273	5.716	0.0	74.621	6.904	0.0	126.906	2.08	0.0	47.026	2.893	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.111	0.0
145	16731	16732	SN	1	0.0	23.273	5.724	0.0	74.621	6.88	0.0	126.906	2.089	0.0	41.283	2.805	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.111	0.0
146	16731	16732	NS	1	0.0	221.11	10.356	0.7	30.123	14.513	0.0	357.38	11.052	0.0	70.928	13.542	0.0	1.402	0.001	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.153	0.0
147	16731	16732	NS	1	0.0	101.308	6.506	0.0	24.691	7.7	0.0	350.079	3.023	0.0	122.753	3.713	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
148	16731	16732	SN	1	0.0	23.273	5.722	0.0	74.615	6.873	0.0	126.895	2.085	0.0	14.422	2.792	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.111	0.0
149	16731	16732	NS	1	0.0	154.39	6.499	0.0	24.691	7.697	0.0	343.935	3.028	0.0	121.821	3.715	0.0	1.422	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
150	16731	16732	SN	1	0.0	29.588	12.827	0.0	32.938	13.534	0.0	135.206	9.565	0.0	21.718	11.731	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.106	0.0
151	16732	16733	SN	1	0.0	29.582	12.821	0.0	27.321	13.52	0.0	142.916	9.67	0.0	20.008	11.672	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.112	0.0
152	16732	16733	NS	1	0.0	212.744	10.295	0.0	30.123	14.529	0.0	344.994	11.031	0.0	69.39	13.502	0.0	1.397	0.0	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.153	0.0
153	16732	16733	NS	1	0.0	218.022	6.49	0.0	24.691	7.683	0.0	335.949	2.999	0.0	131.693	3.694	0.0	1.43	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
154	16732	16733	SN	1	0.0	23.295	5.732	0.0	218.565	6.907	0.0	146.335	2.102	0.0	64.796	2.949	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
155	16732	16733	SN	1	0.0	23.295	5.732	0.0	218.565	6.907	0.0	146.335	2.102	0.0	64.796	2.949	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
156	16732	16733	SN	1	0.0	29.582	12.813	0.0	27.321	13.734	0.0	142.916	9.606	0.0	38.93	11.943	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.112	0.0
157	16732	16733	SN	1	0.0	23.295	5.747	0.0	218.565	6.869	0.0	146.335	2.115	0.0	13.617	2.831	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
158	16732	16733	SN	1	0.0	29.582	12.813	0.0	27.321	13.734	0.0	142.916	9.606	0.0	38.93	11.943	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.112	0.0
159	16733	16734	SN	1	0.0	23.306	5.772	0.0	266.714	6.832	0.0	128.797	2.106	0.0	12.911	2.826	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.111	0.0
160	16733	16734	SN	1	0.0	29.582	12.878	0.0	266.683	13.41	0.0	125.985	9.772	0.0	16.639	11.531	0.0	1.424	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.109	0.0
161	16733	16734	SN	1	0.0	29.582	12.85	0.0	266.683	13.755	0.0	125.985	9.663	0.0	59.005	12.028	0.0	1.424	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.109	0.0
162	16733	16734	SN	1	0.0	29.582	12.85	0.0	224.758	13.775	0.0	125.963	9.698	0.0	59.01	12.007	0.0	1.423	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.109	0.0
163	16733	16734	NS	1	0.0	271.402	10.386	0.0	30.084	14.509	0.0	351.915	11.059	0.0	71.844	13.502	0.0	1.398	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.152	0.0
164	16733	16734	NS	1	0.0	271.561	10.325	0.0	30.084	14.549	0.0	354.176	11.027	0.0	67.669	13.483	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.859	0.0	0.0	2.153	0.0
165	16733	16734	SN	1	0.0	23.306	5.75	0.0	266.714	6.884	0.0	128.797	2.087	0.0	46.767	2.954	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.111	0.0
166	16733	16734	SN	1	0.0	23.306	5.732	0.0	266.714	6.888	0.0	128.753	2.097	0.0	46.773	2.956	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.111	0.0
167	16733	16734	NS	1	0.0	166.92	6.492	0.0	24.685	7.688	0.0	351.457	2.99	0.0	136.463	3.657	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.155	0.0
168	16733	16734	NS	1	0.0	238.245	6.473	0.0	24.685	7.684	0.0	350.106	3.005	0.0	128.268	3.648	0.0	1.435	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
169	16734	16735	SN	1	0.0	23.284	5.772	0.0	25.557	6.843	0.0	129.277	2.117	0.0	251.335	2.83	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.111	0.0
170	16734	16735	NS	1	0.0	150.954	10.262	0.0	30.046	14.539	0.0	331.559	11.011	0.0	76.692	13.49	0.0	1.403	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.153	0.0
171	16734	16735	NS	1	0.0	106.412	6.493	0.0	24.696	7.664	0.0	326.739	2.99	0.0	128.814	3.659	0.0	1.43	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
172	16734	16735	SN	1	0.0	23.284	5.742	0.0	25.557	6.903	0.0	129.277	2.093	0.0	251.335	2.985	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.111	0.0
173	16734	16735	NS	1	0.0	150.954	10.282	0.0	30.051	14.539	0.0	331.565	11.025	0.0	76.697	13.497	0.0	1.403	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.154	0.0
174	16734	16735	NS	1	0.0	106.412	6.498	0.0	24.696	7.679	0.0	326.728	2.979	0.0	128.797	3.664	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
175	16734	16735	SN	1	0.0	29.18	12.845	0.0	27.327	13.742	0.0	129.332	9.674	0.0	273.577	11.993	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.809	0.0	0.0	2.11	0.0
176	16734	16735	SN	1	0.0	29.18	12.893	0.0	27.316	13.286	0.0	129.332	9.824	0.0	273.577	11.337	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.809	0.0	0.0	2.11	0.0
177	16735	16736	SN	1	0.0	23.284	5.805	0.0	25.54	6.831	0.0	124.104	2.127	0.0	276.04	2.733	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
178	16735	16736	NS	1	0.0	64.145	6.508	0.0	24.696	7.675	0.0	314.088	3.021	0.0	80.822	3.678	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.155	0.0
179	16735	16736	SN	1	0.0	23.284	5.747	0.0	25.54	6.899	0.0	124.104	2.087	0.0	276.04	2.927	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0

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

180	16735	16736	SN	1	0.0	29.577	12.832	0.0	27.343	13.682	0.0	140.169	9.644	0.0	42.653	12.024	0.0	1.422	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.111	0.0
181	16735	16736	NS	1	0.0	122.695	10.359	0.0	30.007	14.513	0.0	342.071	11.0	0.0	76.863	13.475	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.155	0.0
182	16735	16736	SN	1	0.0	29.577	12.88	0.0	27.261	13.225	0.0	140.169	9.864	0.0	14.99	11.156	0.0	1.422	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.111	0.0
183	16735	16736	NS	1	0.0	122.695	10.369	0.0	30.002	14.523	0.0	342.065	11.014	0.0	76.846	13.475	0.0	1.392	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.154	0.0
184	16735	16736	NS	1	0.0	64.139	6.505	0.0	24.696	7.675	0.0	315.389	3.009	0.0	80.806	3.676	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
185	16736	16737	SN	1	0.0	29.588	12.929	0.0	26.373	13.124	0.0	183.252	9.914	0.0	217.575	10.98	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.112	0.0
186	16736	16737	SN	1	0.0	29.588	12.855	0.0	27.343	13.682	0.0	183.252	9.659	0.0	217.575	12.031	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.112	0.0
187	16736	16737	NS	1	0.0	208.983	10.379	0.0	29.969	14.503	0.0	343.113	11.085	0.0	83.431	13.553	0.0	1.401	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.156	0.0
188	16736	16737	SN	1	0.0	23.306	5.745	0.0	25.562	6.96	0.0	180.241	2.082	0.0	73.711	2.838	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.108	0.0
189	16736	16737	NS	1	0.0	203.435	10.369	0.0	29.969	14.544	0.0	343.13	11.121	0.0	83.47	13.517	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.862	0.0	0.0	2.156	0.0
190	16736	16737	NS	1	0.0	102.772	6.499	0.0	24.696	7.684	0.0	321.891	3.037	0.0	129.669	3.708	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
191	16736	16737	SN	1	0.0	23.306	5.84	0.0	25.562	6.882	0.0	180.241	2.151	0.0	73.711	2.603	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.108	0.0
192	16736	16737	NS	1	0.0	169.327	6.505	0.0	24.702	7.691	0.0	321.924	3.044	0.0	133.06	3.731	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
193	16737	16738	SN	1	0.0	29.494	12.823	0.0	27.321	13.816	0.0	181.046	9.542	0.0	57.428	11.893	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
194	16737	16738	SN	1	0.0	29.494	12.96	0.0	25.446	13.078	0.0	181.046	9.921	0.0	14.295	10.672	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
195	16737	16738	NS	1	0.0	255.394	10.366	0.0	30.101	14.536	0.0	324.213	11.158	0.0	67.09	13.494	0.0	1.396	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
196	16737	16738	NS	1	0.0	26.141	10.346	0.0	30.101	14.526	0.0	324.252	11.123	0.0	67.112	13.501	0.0	1.397	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
197	16737	16738	NS	1	0.0	236.458	6.498	0.0	24.702	7.717	0.0	333.975	3.08	0.0	141.609	3.74	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
198	16737	16738	NS	1	0.0	166.914	6.498	0.0	24.696	7.708	0.0	334.041	3.073	0.0	141.675	3.743	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
199	16737	16738	SN	1	0.0	23.284	5.859	0.0	25.551	6.901	0.0	173.877	2.187	0.0	12.083	2.585	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.11	0.0
200	16737	16738	SN	1	0.0	29.494	12.823	0.0	27.321	13.816	0.0	181.046	9.542	0.0	57.428	11.893	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
201	16737	16738	SN	1	0.0	23.284	5.707	0.0	25.551	6.984	0.0	173.877	2.069	0.0	64.068	2.807	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
202	16737	16738	SN	1	0.0	23.284	5.707	0.0	25.551	6.984	0.0	173.877	2.069	0.0	64.068	2.807	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
203	16738	16739	SN	1	0.0	29.621	12.803	0.0	27.299	13.816	0.0	130.645	9.478	0.0	63.428	11.85	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.811	0.0	0.0	2.111	0.0
204	16738	16739	NS	1	0.0	101.562	10.357	0.0	30.106	14.515	0.0	326.32	11.081	0.0	80.023	13.522	0.0	1.412	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.154	0.0
205	16738	16739	NS	1	0.0	165.817	6.477	0.0	24.702	7.685	0.0	330.919	3.043	0.0	148.276	3.728	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
206	16738	16739	SN	1	0.0	23.262	5.714	0.0	25.562	6.984	0.0	115.903	2.074	0.0	73.951	2.766	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.109	0.0
207	16739	16740	SN	1	0.0	23.29	5.972	0.0	25.557	6.851	0.0	135.597	2.199	0.0	11.841	2.524	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.814	0.0	0.0	2.11	0.0
208	16739	16740	SN	1	0.0	23.29	5.728	0.0	25.557	6.948	0.0	135.597	2.08	0.0	62.066	2.799	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
209	16739	16740	NS	1	0.0	272.157	10.366	0.0	30.084	14.57	0.0	340.444	11.053	0.0	76.124	13.497	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.843	0.0	0.0	2.153	0.0
210	16739	16740	NS	1	0.0	216.69	6.512	0.0	24.696	7.736	0.0	333.307	3.033	0.0	147.284	3.718	0.0	1.422	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.155	0.0
211	16739	16740	SN	1	0.0	29.384	12.868	0.0	27.343	13.707	0.0	131.042	9.555	0.0	106.509	11.976	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.817	0.0	0.0	2.112	0.0
212	16739	16740	SN	1	0.0	29.384	13.055	0.0	24.977	12.909	0.0	131.042	10.207	0.0	106.509	10.413	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.112	0.0
213	16740	16741	SN	1	0.0	23.273	5.722	0.0	25.557	6.946	0.0	135.239	2.088	0.0	41.831	2.832	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.11	0.0
214	16740	16741	SN	1	0.0	23.273	5.95	0.0	25.557	6.85	0.0	135.239	2.206	0.0	11.83	2.558	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.11	0.0
215	16740	16741	SN	1	0.0	29.312	13.038	0.0	23.742	12.847	0.0	142.916	10.184	0.0	281.279	10.385	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.798	0.0	0.0	2.112	0.0
216	16740	16741	NS	1	0.0	272.174	10.441	0.0	30.068	14.539	0.0	341.679	11.125	0.0	78.738	13.483	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.154	0.0

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

217	16740	16741	NS	1	0.0	258.259	6.512	0.0	24.696	7.713	0.0	306.135	3.045	0.0	140.302	3.735	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
218	16740	16741	SN	1	0.0	29.312	12.827	0.0	27.338	13.671	0.0	142.916	9.506	0.0	281.279	11.949	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.112	0.0
219	16741	16742	SN	1	0.0	75.677	12.871	0.0	156.519	13.73	0.0	185.172	9.602	0.0	151.208	11.946	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.807	0.0	0.0	2.109	0.0
220	16741	16742	SN	1	0.0	120.514	5.993	0.0	26.946	6.846	0.0	177.649	2.231	0.0	266.548	2.568	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.11	0.0
221	16741	16742	NS	1	0.0	24.211	6.492	0.0	24.696	7.7	0.0	339.611	3.07	0.0	127.209	3.751	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
222	16741	16742	SN	1	0.0	120.514	5.764	0.0	26.946	6.952	0.0	177.649	2.116	0.0	266.548	2.854	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
223	16741	16742	SN	1	0.0	75.677	13.067	0.0	156.519	12.858	0.0	185.172	10.259	0.0	151.208	10.349	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
224	16741	16742	NS	1	0.0	259.616	10.389	0.0	30.024	14.554	0.0	342.578	11.057	0.0	78.925	13.531	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.156	0.0
225	16742	16743	SN	1	0.0	29.522	12.974	0.0	25.253	12.915	0.0	149.523	10.184	0.0	77.202	10.406	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
226	16742	16743	SN	1	0.0	23.273	5.742	0.0	191.961	6.961	0.0	149.523	2.101	0.0	158.873	2.812	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
227	16742	16743	SN	1	0.0	23.273	5.927	0.0	25.568	6.863	0.0	149.523	2.222	0.0	158.873	2.579	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.11	0.0
228	16742	16743	SN	1	0.0	29.522	12.825	0.0	194.01	13.672	0.0	149.523	9.582	0.0	77.202	11.918	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.809	0.0	0.0	2.108	0.0
229	16742	16743	NS	1	0.0	193.731	10.449	0.0	29.974	14.523	0.0	140.078	11.064	0.0	73.035	13.602	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.157	0.0
230	16742	16743	NS	1	0.0	78.774	6.501	0.0	24.702	7.718	0.0	352.075	3.127	0.0	124.749	3.769	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
231	16743	16744	SN	1	0.0	30.095	12.886	0.662	25.446	13.044	0.0	131.329	9.891	0.0	14.3	10.673	0.0	1.414	0.0	0.001	1.758	0.0	0.0	1.811	0.0	0.0	2.11	0.0
232	16743	16744	SN	1	0.0	23.29	5.726	0.0	25.562	6.914	0.0	116.344	2.088	0.0	50.578	2.816	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.109	0.0
233	16743	16744	SN	1	0.0	23.29	5.867	0.0	25.562	6.832	0.0	116.344	2.191	0.0	12.089	2.598	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.109	0.0
234	16743	16744	NS	1	0.0	24.2	6.496	0.0	24.696	7.698	0.0	351.099	3.151	0.0	131.207	3.766	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
235	16743	16744	NS	1	0.0	26.108	10.44	0.0	30.106	14.47	0.0	354.673	11.131	0.0	71.871	13.593	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.155	0.0
236	16743	16744	SN	1	0.0	30.095	12.792	0.662	27.338	13.737	0.0	131.329	9.52	0.0	240.38	11.928	0.0	1.414	0.0	0.001	1.758	0.0	0.0	1.811	0.0	0.0	2.11	0.0
237	16744	16745	NS	1	0.0	41.983	10.38	0.0	30.101	14.561	0.0	230.568	11.067	0.0	76.625	13.619	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.852	0.0	0.0	2.157	0.0
238	16744	16745	NS	1	0.0	53.962	6.495	0.0	24.702	7.666	0.0	350.332	3.119	0.0	71.155	3.755	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0

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