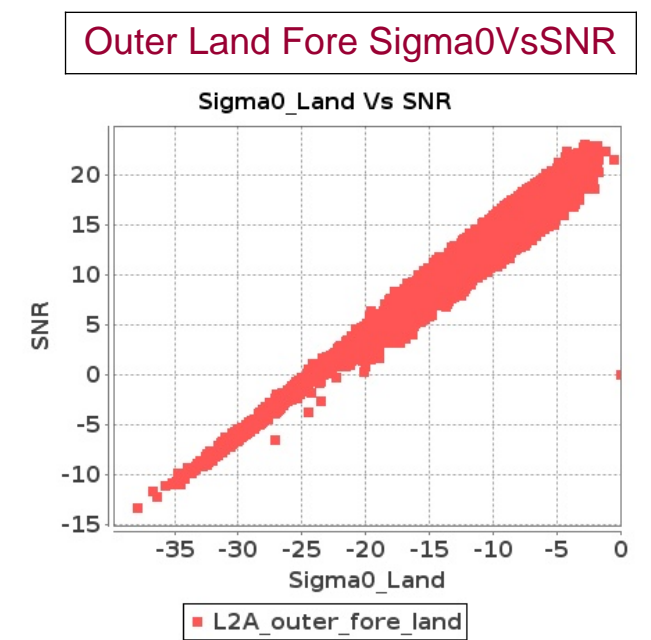
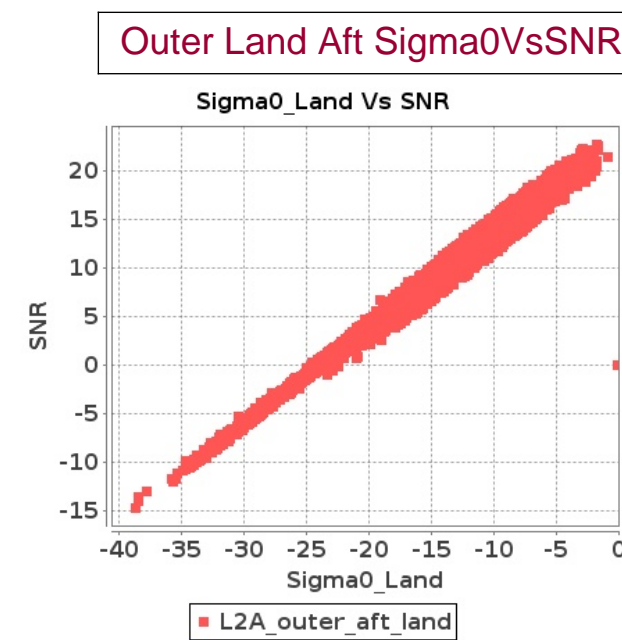
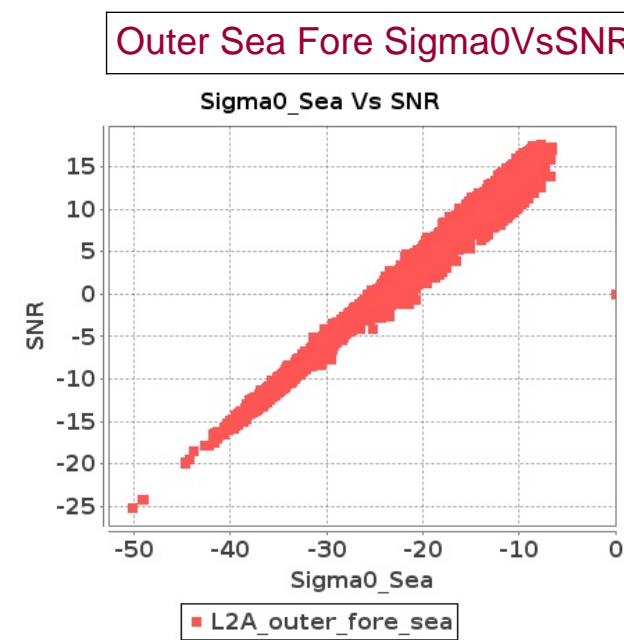
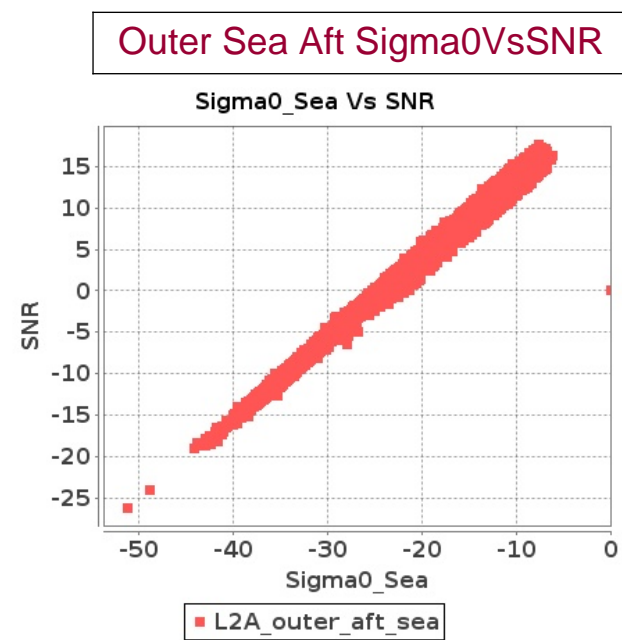
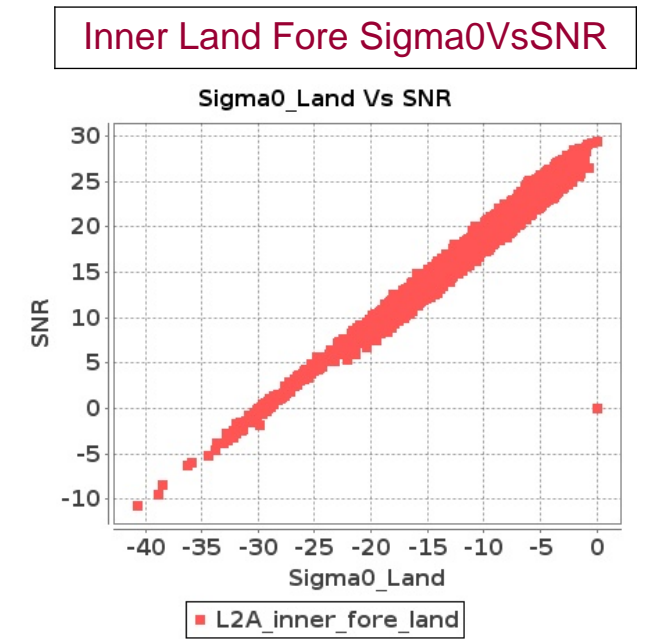
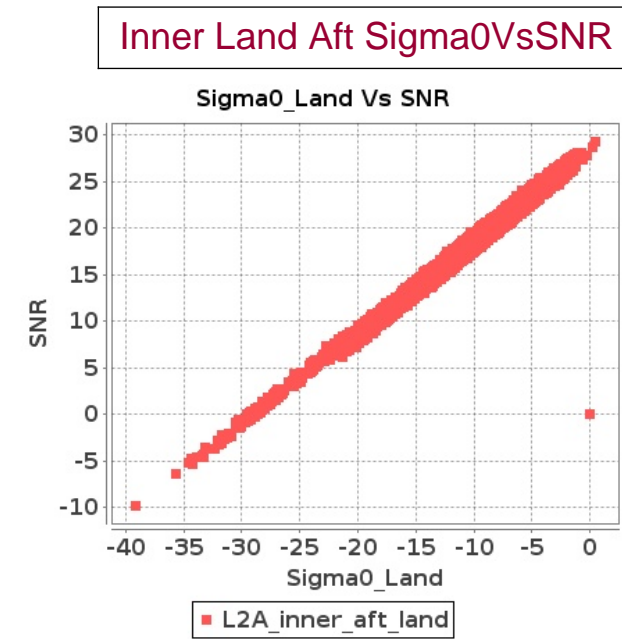
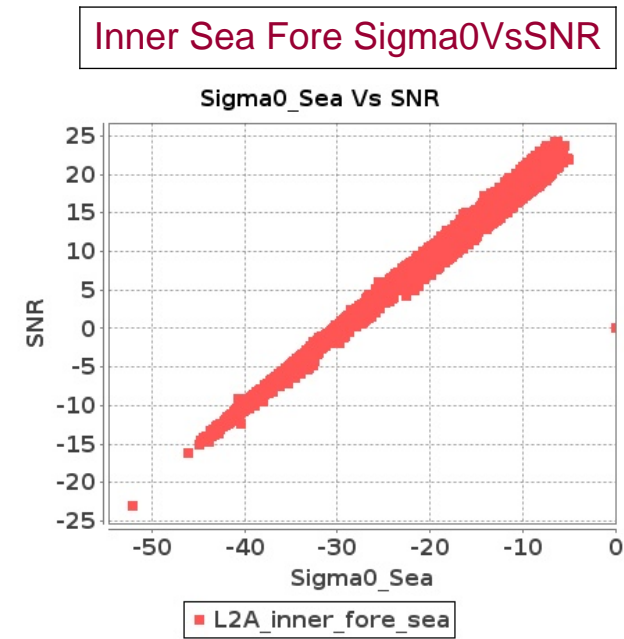
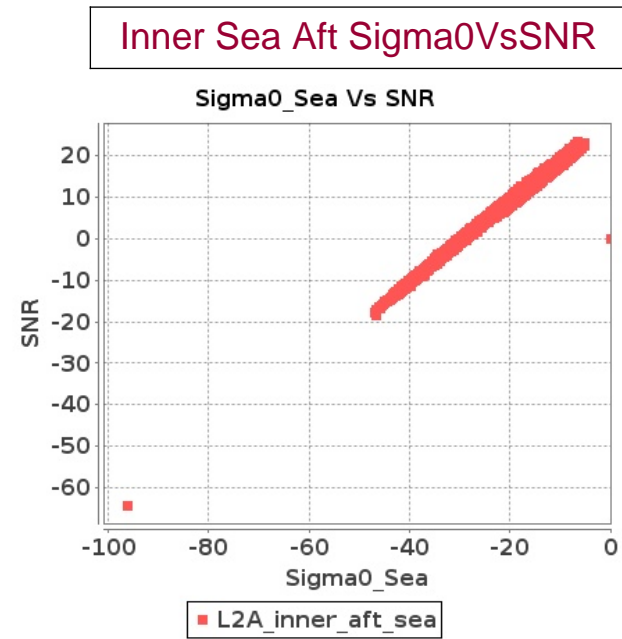


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-DEC-2019 To 29-DEC-2019



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

Report between 28-DEC-2019 To 29-DEC-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	17223	17224	NS	1	0.0	46.559	1.914	0.0	48.715	2.401	0.0	44.436	1.346	0.0	48.61	1.789	0.0	47.636	1.881	0.0	48.2	2.211	0.0	47.026	1.253	0.0	48.747	1.477
2	17223	17224	NS	1	0.0	51.308	7.955	0.0	52.545	9.4	0.0	45.281	5.185	0.0	50.424	6.584	0.0	52.012	8.026	0.0	52.224	8.834	0.0	44.654	4.958	0.0	46.958	5.696
3	17223	17224	SN	1	0.0	50.131	4.607	0.0	50.245	5.316	0.0	45.947	3.542	0.0	50.833	4.725	0.0	52.214	4.648	0.0	48.181	5.002	0.0	46.173	3.478	0.0	51.595	4.369
4	17223	17224	SN	1	0.0	50.131	4.607	0.0	50.245	5.316	0.0	45.947	3.542	0.0	50.833	4.725	0.0	52.214	4.648	0.0	48.181	5.002	0.0	46.173	3.478	0.0	51.595	4.369
5	17223	17224	SN	1	0.0	48.554	0.889	0.0	43.581	1.276	0.0	37.577	1.087	0.0	41.155	1.354	0.0	48.006	0.925	0.0	44.298	1.172	0.0	39.233	1.059	0.0	39.866	1.135
6	17223	17224	SN	1	0.0	48.554	0.889	0.0	43.581	1.276	0.0	37.577	1.087	0.0	41.155	1.354	0.0	48.006	0.925	0.0	44.298	1.172	0.0	39.233	1.059	0.0	39.866	1.135
7	17223	17224	SN	1	0.0	50.131	4.708	0.0	50.245	5.44	0.0	45.947	3.634	0.0	50.833	4.837	0.0	52.214	4.75	0.0	48.181	5.119	0.0	46.173	3.569	0.0	51.595	4.48
8	17223	17224	NS	1	0.0	50.759	8.056	0.0	52.545	9.41	0.0	45.684	5.114	0.0	50.424	6.562	0.0	50.915	8.077	0.0	52.224	8.824	0.0	45.086	4.936	0.0	46.645	5.76
9	17223	17224	NS	1	0.0	46.382	1.894	0.0	48.715	2.407	0.0	44.532	1.335	0.0	48.61	1.801	0.0	47.016	1.878	0.0	48.199	2.222	0.0	47.121	1.257	0.0	48.747	1.463
10	17223	17224	SN	1	0.0	48.554	0.91	0.0	43.581	1.304	0.0	37.577	1.115	0.0	41.155	1.384	0.0	48.006	0.945	0.0	44.298	1.198	0.0	39.233	1.081	0.0	39.866	1.161
11	17224	17225	NS	1	0.0	45.551	1.252	0.0	51.049	1.561	0.0	42.25	1.32	0.0	41.232	1.805	0.0	45.846	1.283	0.0	48.244	1.527	0.0	42.909	1.281	0.0	41.817	1.574
12	17224	17225	SN	1	0.0	48.296	4.954	0.0	49.756	5.61	0.0	40.066	4.802	0.0	41.413	5.582	0.0	49.305	5.158	0.0	49.849	5.671	0.0	40.647	4.909	0.0	40.766	5.82
13	17224	17225	SN	1	0.0	48.135	4.974	0.0	49.756	5.599	0.0	40.066	4.823	0.0	41.467	5.568	0.0	49.171	5.148	0.0	49.849	5.692	0.0	40.649	4.945	0.0	40.968	5.791
14	17224	17225	SN	1	0.0	37.075	1.409	0.0	43.46	1.635	0.0	39.722	1.463	0.0	42.068	2.119	0.0	38.017	1.423	0.0	44.233	1.637	0.0	37.324	1.506	0.0	40.198	2.031
15	17224	17225	NS	1	0.0	45.618	1.247	0.0	51.049	1.558	0.0	40.278	1.318	0.0	41.231	1.776	0.0	45.914	1.281	0.0	48.244	1.524	0.0	38.406	1.281	0.0	41.816	1.573
16	17224	17225	NS	1	0.0	50.756	4.001	0.0	60.463	5.023	0.0	42.112	4.295	0.0	44.23	5.375	0.0	51.213	4.112	0.0	58.408	4.912	0.0	40.298	4.217	0.0	44.362	5.049
17	17224	17225	SN	1	0.0	37.626	1.402	0.0	43.494	1.632	0.0	38.726	1.449	0.0	42.068	2.116	0.0	38.52	1.425	0.0	44.267	1.639	0.0	36.327	1.506	0.0	40.257	2.03
18	17224	17225	NS	1	0.0	50.318	4.001	0.0	60.485	5.104	0.0	42.112	4.295	0.0	45.076	5.389	0.0	50.774	4.082	0.0	58.429	4.972	0.0	40.314	4.21	0.0	45.209	5.105
19	17224	17225	SN	1	0.0	48.135	4.918	0.0	49.756	5.529	0.0	40.066	4.768	0.0	41.467	5.496	0.0	49.171	5.089	0.0	49.849	5.62	0.0	40.649	4.888	0.0	40.968	5.717
20	17224	17225	SN	1	0.0	37.075	1.394	0.0	43.46	1.618	0.0	39.722	1.446	0.0	42.068	2.099	0.0	38.017	1.407	0.0	44.233	1.62	0.0	37.324	1.489	0.0	40.198	2.012
21	17225	17226	SN	1	0.0	39.114	0.864	0.0	37.434	1.358	0.0	34.786	1.3	0.0	40.793	1.833	0.0	38.251	0.846	0.0	37.028	1.272	0.0	34.713	1.234	0.0	41.262	1.682
22	17225	17226	NS	1	0.0	42.648	0.829	0.0	45.655	1.337	0.0	38.81	1.104	0.0	41.257	1.502	0.0	43.243	0.818	0.0	45.762	1.22	0.0	40.225	1.075	0.0	36.606	1.307
23	17225	17226	SN	1	0.0	37.519	2.952	0.0	43.44	4.041	0.0	41.351	4.01	0.0	36.833	5.459	0.0	38.201	2.962	0.0	45.097	3.794	0.0	41.544	4.06	0.0	38.075	5.155
24	17225	17226	NS	1	0.0	42.0	3.221	0.0	52.663	4.477	0.0	40.869	3.357	0.0	41.665	4.459	0.0	42.222	3.14	0.0	52.805	4.103	0.0	41.626	3.392	0.0	38.044	4.26
25	17225	17226	SN	1	0.0	39.114	0.855	0.0	37.434	1.367	0.0	34.786	1.284	0.0	40.793	1.829	0.0	38.251	0.837	0.0	37.028	1.283	0.0	34.713	1.225	0.0	41.262	1.692
26	17225	17226	SN	1	0.0	39.114	0.867	0.0	37.434	1.386	0.0	34.786	1.302	0.0	40.793	1.855	0.0	38.251	0.849	0.0	37.028	1.301	0.0	34.713	1.243	0.0	41.262	1.717
27	17225	17226	SN	1	0.0	37.519	2.908	0.0	43.44	3.98	0.0	41.351	3.952	0.0	36.833	5.375	0.0	38.201	2.918	0.0	45.097	3.737	0.0	41.544	4.002	0.0	38.075	5.076
28	17225	17226	SN	1	0.0	37.519	2.928	0.0	43.44	3.949	0.0	41.351	4.002	0.0	36.833	5.411	0.0	38.201	2.949	0.0	45.097	3.686	0.0	41.544	4.016	0.0	38.075	5.133
29	17226	17227	NS	1	0.0	39.639	0.821	0.0	49.691	1.23	0.0	42.15	0.813	0.0	40.14	1.14	0.0	39.406	0.825	0.0	52.459	1.172	0.0	43.73	0.801	0.0	37.483	0.925
30	17226	17227	NS	1	0.0	39.639	0.823	0.0	49.691	1.235	0.0	42.228	0.811	0.0	40.236	1.145	0.0	39.406	0.825	0.0	52.459	1.176	0.0	43.811	0.797	0.0	37.58	0.932
31	17226	17227	SN	1	0.0	39.422	3.307	0.0	40.049	4.228	0.0	38.325	3.835	0.0	40.473	5.218	0.0	40.338	3.318	0.0	41.298	3.804	0.0	40.355	3.958	0.0	40.662	4.898

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

32	17226	17227	NS	1	0.189	50.554	3.275	0.0	52.935	4.323	0.0	41.419	2.803	0.0	48.334	4.089	0.068	51.85	3.285	0.0	53.755	4.222	0.0	41.738	2.661	0.0	47.249	3.45
33	17226	17227	NS	1	0.19	50.554	3.275	0.0	52.935	4.303	0.0	41.418	2.803	0.0	49.27	4.082	0.068	51.85	3.285	0.0	53.755	4.202	0.0	41.775	2.668	0.0	48.186	3.443
34	17226	17227	SN	1	0.0	41.158	0.861	0.0	41.63	1.324	0.0	37.71	1.321	0.0	41.002	1.779	0.0	42.748	0.864	0.0	38.987	1.231	0.0	34.818	1.243	0.0	38.568	1.566
35	17226	17227	SN	1	0.0	41.158	0.882	0.0	41.63	1.353	0.0	37.71	1.354	0.0	41.002	1.804	0.0	42.748	0.884	0.0	38.987	1.258	0.0	34.039	1.276	0.0	38.568	1.599
36	17226	17227	SN	1	0.0	39.422	3.232	0.0	40.049	4.132	0.0	38.325	3.753	0.0	40.473	5.148	0.0	40.338	3.232	0.0	41.298	3.717	0.0	40.355	3.88	0.0	40.662	4.799
37	17227	17228	SN	1	0.0	42.745	0.998	0.0	36.246	1.241	0.0	33.186	1.159	0.0	38.42	1.693	0.0	42.403	0.976	0.0	35.397	1.068	0.0	33.067	1.106	0.0	36.962	1.39
38	17227	17228	SN	1	0.0	42.909	3.528	0.0	38.919	3.79	0.0	35.139	3.287	0.0	39.069	4.916	0.0	41.829	3.507	0.0	42.176	3.517	0.0	35.899	3.235	0.0	38.505	4.407
39	17227	17228	NS	1	0.0	48.98	2.514	0.0	45.913	3.265	0.0	43.002	2.412	0.0	43.672	3.395	0.0	48.11	2.615	0.0	46.587	2.911	0.0	42.062	2.362	0.0	46.524	2.976
40	17227	17228	NS	1	0.0	48.98	2.493	0.0	45.875	3.244	0.0	43.726	2.447	0.0	43.672	3.431	0.0	48.11	2.615	0.0	46.548	2.881	0.0	42.786	2.376	0.0	45.956	3.012
41	17227	17228	SN	1	0.0	42.909	3.393	0.0	38.919	3.666	0.0	35.139	3.191	0.0	39.069	4.804	0.0	41.829	3.383	0.0	42.176	3.392	0.0	35.899	3.128	0.0	38.505	4.27
42	17227	17228	SN	1	0.0	42.745	0.962	0.0	36.246	1.201	0.0	33.186	1.124	0.0	38.42	1.644	0.0	42.403	0.942	0.0	35.397	1.034	0.0	33.067	1.069	0.0	36.962	1.349
43	17227	17228	NS	1	0.0	44.029	0.705	0.0	47.945	0.935	0.0	43.87	0.687	0.0	41.322	0.986	0.0	44.739	0.726	0.0	47.032	0.82	0.0	44.531	0.707	0.0	38.12	0.851
44	17227	17228	NS	1	0.0	42.629	0.707	0.0	41.466	0.921	0.0	43.562	0.682	0.0	41.322	0.989	0.0	43.34	0.723	0.0	41.023	0.811	0.0	44.223	0.669	0.0	39.081	0.856
45	17228	17229	SN	1	0.0	51.015	1.259	0.0	44.195	1.688	0.0	43.639	1.277	0.0	42.572	1.59	0.0	51.716	1.263	0.0	44.411	1.658	0.0	43.55	1.213	0.0	40.029	1.416
46	17228	17229	SN	1	0.0	46.102	4.891	0.0	52.366	5.733	0.0	43.061	4.043	0.0	42.123	5.145	0.0	47.349	4.933	0.0	51.674	5.829	0.0	42.731	4.163	0.0	42.086	4.942
47	17228	17229	NS	1	0.0	41.952	1.284	0.0	51.84	1.872	0.0	43.65	1.298	0.0	42.614	1.945	0.0	43.304	1.304	0.0	48.872	1.854	0.0	44.383	1.322	0.0	44.768	1.881
48	17228	17229	NS	1	0.0	51.849	4.977	0.0	50.899	5.944	0.0	47.79	4.532	0.0	45.042	6.343	0.0	53.629	4.885	0.0	51.878	5.863	0.0	47.035	4.66	0.0	43.029	6.194
49	17228	17229	NS	1	0.0	41.953	1.245	0.0	51.838	1.879	0.0	41.166	1.33	0.0	42.51	1.961	0.0	43.306	1.275	0.0	48.872	1.859	0.0	42.476	1.315	0.0	44.768	1.916
50	17228	17229	SN	1	0.0	46.102	4.638	0.0	52.366	5.438	0.0	43.061	3.84	0.0	42.123	4.889	0.0	47.349	4.679	0.0	51.674	5.519	0.0	42.731	3.954	0.0	42.086	4.676
51	17228	17229	SN	1	0.0	51.015	1.327	0.0	44.195	1.778	0.0	43.639	1.338	0.0	42.572	1.66	0.0	51.716	1.332	0.0	44.411	1.747	0.0	43.55	1.272	0.0	40.029	1.489
52	17228	17229	NS	1	0.0	54.236	5.007	0.0	50.892	5.984	0.0	45.284	4.439	0.0	42.324	6.172	0.0	54.255	4.906	0.0	51.889	5.822	0.0	44.535	4.56	0.0	40.945	6.208
53	17228	17229	SN	1	0.0	49.735	1.259	0.0	41.825	1.708	0.0	43.639	1.319	0.0	37.065	1.573	0.0	50.436	1.268	0.0	42.042	1.663	0.0	43.55	1.25	0.0	35.845	1.441
54	17228	17229	SN	1	0.0	46.102	4.628	0.0	51.382	5.499	0.0	41.331	3.975	0.0	43.107	4.918	0.0	47.349	4.689	0.0	50.059	5.58	0.0	40.901	4.075	0.0	42.587	4.654
55	17229	17230	SN	1	0.0	44.342	1.658	0.0	44.131	1.953	0.0	40.81	1.423	0.0	40.712	1.671	0.0	45.552	1.664	0.0	46.186	1.81	0.0	40.78	1.37	0.0	38.08	1.483
56	17229	17230	NS	1	0.0	43.792	3.749	0.0	42.64	5.701	0.0	40.066	4.579	0.0	43.726	5.652	0.0	42.977	3.647	0.0	43.383	5.347	0.0	40.012	4.48	0.0	45.103	5.119
57	17229	17230	NS	1	0.0	43.802	3.739	0.0	46.634	5.701	0.0	40.1	4.601	0.0	43.983	5.623	0.0	43.338	3.647	0.0	47.029	5.388	0.0	40.094	4.53	0.0	49.04	5.141
58	17229	17230	SN	1	0.0	52.366	6.354	0.0	51.246	6.989	0.0	43.582	4.839	0.0	48.019	5.938	0.0	52.032	6.506	0.0	51.682	6.766	0.0	43.906	4.867	0.0	45.629	5.475
59	17229	17230	NS	1	0.0	42.08	1.075	0.0	43.895	1.714	0.0	39.88	1.396	0.0	47.129	1.97	0.0	41.084	1.041	0.0	40.853	1.54	0.0	43.226	1.322	0.0	41.767	1.709
60	17229	17230	SN	1	0.0	52.366	6.858	0.0	51.246	7.335	0.0	43.582	5.196	0.0	48.019	6.245	0.0	52.032	7.021	0.0	51.682	7.149	0.0	43.906	5.227	0.0	45.629	5.822
61	17229	17230	SN	1	0.0	44.342	1.658	0.0	44.131	1.939	0.0	55.675	1.436	0.0	39.277	1.668	0.0	45.552	1.671	0.0	46.186	1.79	0.0	52.567	1.381	0.0	38.08	1.497
62	17229	17230	NS	1	0.0	42.0	1.084	0.0	43.952	1.705	0.0	42.451	1.409	0.0	44.478	2.001	0.0	41.003	1.046	0.0	40.908	1.536	0.0	42.856	1.318	0.0	39.114	1.725
63	17229	17230	SN	1	0.0	44.342	1.789	0.0	44.131	2.084	0.0	40.81	1.52	0.0	40.712	1.761	0.0	45.552	1.797	0.0	46.186	1.937	0.0	40.78	1.467	0.0	38.08	1.588
64	17229	17230	SN	1	0.0	52.366	6.374	0.0	52.173	6.958	0.0	52.234	4.839	0.0	48.562	5.98	0.0	52.032	6.496	0.0	52.608	6.736	0.0	49.668	4.874	0.0	46.174	5.482
65	17230	17231	NS	1	0.942	43.568	2.271	0.0	42.041	3.606	0.0	44.037	3.131	0.0	43.644	4.146	0.458	43.244	2.332	0.0	40.673	3.425	0.0	43.801	3.031	0.0	44.396	3.713
66	17230	17231	NS	1	0.0	43.638	2.291	0.0	42.049	3.596	0.0	44.504	3.117	0.0	43.641	4.139	0.0	43.315	2.352	0.0	40.683	3.414	0.0	44.267	3.031	0.0	44.395	3.699
67	17230	17231	SN	1	0.0	56.241	5.031	0.0	45.729	5.51	0.0	45.292	4.454	0.0	47.105	5.196	0.0	57.043	5.188	0.0	47.823	5.387	0.0	46.147	4.462	0.0	46.547	4.815

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

68	17230	17231	SN	1	0.0	56.241	4.616	0.0	45.729	5.155	0.0	45.292	4.065	0.0	47.105	4.876	0.0	57.043	4.737	0.0	47.823	5.044	0.0	46.147	4.058	0.0	46.547	4.456
69	17230	17231	SN	1	0.0	47.276	1.399	0.0	45.005	1.499	0.0	38.061	1.255	0.0	42.481	1.489	0.0	47.399	1.394	0.0	46.234	1.436	0.0	42.254	1.277	0.0	39.997	1.384
70	17230	17231	NS	1	0.0	49.86	0.76	0.0	39.815	1.181	0.0	39.087	0.923	0.0	38.909	1.427	0.0	49.703	0.793	0.0	40.507	1.124	0.0	37.677	0.868	0.0	37.086	1.22
71	17230	17231	NS	1	0.0	50.57	0.762	0.0	39.705	1.172	0.0	39.195	0.934	0.0	39.295	1.432	0.0	50.415	0.791	0.0	40.395	1.126	0.0	37.761	0.881	0.0	37.473	1.218
72	17230	17231	SN	1	0.0	47.276	1.276	0.0	45.005	1.374	0.0	38.061	1.138	0.0	42.481	1.379	0.0	47.399	1.272	0.0	46.234	1.312	0.0	42.254	1.156	0.0	39.997	1.271
73	17231	17232	SN	1	0.0	47.471	0.881	0.0	40.876	0.982	0.0	35.12	0.885	0.0	44.243	1.253	0.0	48.148	0.863	0.0	38.568	0.912	0.0	34.154	0.787	0.0	41.461	0.999
74	17231	17232	SN	1	0.0	47.471	0.881	0.0	40.876	0.982	0.0	35.12	0.885	0.0	44.243	1.253	0.0	48.148	0.863	0.0	38.568	0.912	0.0	34.154	0.787	0.0	41.461	0.999
75	17231	17232	NS	1	0.0	60.022	6.708	0.0	46.951	8.158	0.0	49.349	6.609	0.0	45.401	7.735	0.0	60.712	6.627	0.0	47.072	7.845	0.0	48.33	6.503	0.0	45.15	7.06
76	17231	17232	NS	1	0.0	60.022	6.688	0.0	51.232	8.158	0.0	47.17	6.488	0.0	44.397	7.849	0.0	60.712	6.657	0.0	51.88	7.905	0.0	46.927	6.382	0.0	44.146	7.152
77	17231	17232	NS	1	0.0	44.809	1.727	0.0	44.227	2.229	0.0	43.947	1.91	0.0	42.857	2.358	0.0	45.194	1.74	0.0	44.013	2.014	0.0	40.997	1.823	0.0	45.056	2.078
78	17231	17232	NS	1	0.0	43.011	1.804	0.0	44.227	2.195	0.0	43.947	1.928	0.0	42.857	2.363	0.0	43.396	1.804	0.0	41.927	1.992	0.0	40.997	1.862	0.0	45.056	2.112
79	17231	17232	SN	1	0.0	46.418	2.777	0.0	42.414	3.311	0.0	42.683	2.986	0.0	42.297	3.445	0.0	46.725	2.787	0.0	41.325	2.906	0.0	45.885	2.986	0.0	44.291	2.861
80	17231	17232	SN	1	0.0	46.418	2.777	0.0	42.414	3.311	0.0	42.683	2.986	0.0	42.297	3.445	0.0	46.725	2.787	0.0	41.325	2.906	0.0	45.885	2.986	0.0	44.291	2.861
81	17232	17233	SN	1	0.0	49.086	1.413	0.0	45.848	1.673	0.0	38.989	1.657	0.0	43.288	2.129	0.0	48.946	1.419	0.0	48.656	1.591	0.0	37.107	1.627	0.0	43.217	1.966
82	17232	17233	NS	1	0.0	44.523	4.174	0.0	47.454	5.076	0.0	46.579	4.941	0.0	46.101	5.712	0.0	44.068	4.164	0.0	48.284	5.005	0.0	44.633	4.835	0.0	43.414	5.371
83	17232	17233	NS	1	0.0	45.287	4.063	0.0	49.639	5.056	0.0	46.195	4.764	0.0	41.702	5.798	0.0	45.383	4.093	0.0	47.789	5.015	0.0	44.469	4.82	0.0	43.099	5.442
84	17232	17233	NS	1	0.0	43.078	1.179	0.0	44.147	1.548	0.0	44.124	1.54	0.0	43.133	1.988	0.0	42.644	1.222	0.0	42.448	1.509	0.0	44.139	1.506	0.0	38.439	1.814
85	17232	17233	SN	1	0.0	50.709	5.372	0.0	45.684	5.966	0.0	43.63	5.346	0.0	49.278	5.803	0.0	51.279	5.503	0.0	43.419	5.804	0.0	42.384	5.296	0.0	49.643	5.718
86	17232	17233	NS	1	0.0	49.977	1.166	0.0	42.717	1.559	0.0	40.762	1.535	0.0	44.967	1.992	0.0	49.545	1.202	0.0	41.02	1.532	0.0	40.871	1.487	0.0	42.172	1.79
87	17233	17234	NS	1	0.0	44.349	1.132	0.0	48.741	1.613	0.0	40.285	1.414	0.0	39.566	1.882	0.0	43.202	1.107	0.0	46.181	1.453	0.0	39.471	1.308	0.0	36.968	1.648
88	17233	17234	SN	1	0.0	49.504	3.495	0.0	46.266	3.434	0.0	39.571	3.363	0.0	46.067	4.187	0.0	50.606	3.505	0.0	46.715	3.089	0.0	37.123	3.115	0.0	42.4	3.589
89	17233	17234	NS	1	0.0	42.572	3.718	0.0	43.627	5.47	0.0	40.318	4.139	0.0	43.576	5.435	0.0	42.147	3.768	0.0	44.002	5.207	0.0	42.312	4.068	0.0	45.438	4.938
90	17233	17234	SN	1	0.0	44.379	0.981	0.0	42.56	1.15	0.0	42.649	0.945	0.0	41.237	1.209	0.0	44.139	0.972	0.0	40.367	1.021	0.0	40.984	0.915	0.0	40.052	1.022
91	17233	17234	NS	1	0.0	41.706	1.141	0.0	48.741	1.621	0.0	40.285	1.412	0.0	39.566	1.892	0.0	40.557	1.116	0.0	46.181	1.46	0.0	39.471	1.302	0.0	36.968	1.656
92	17233	17234	NS	1	0.0	42.572	3.709	0.0	43.567	5.499	0.0	40.318	4.106	0.0	43.576	5.463	0.0	42.147	3.77	0.0	43.938	5.234	0.0	42.312	3.999	0.0	45.438	4.963
93	17234	17235	SN	1	0.0	43.762	0.636	0.0	44.919	0.96	0.0	37.578	0.747	0.0	40.466	1.115	0.0	44.476	0.627	0.0	45.715	0.831	0.0	36.784	0.698	0.0	37.348	0.878
94	17234	17235	NS	1	0.0	39.271	0.763	0.0	37.3	1.057	0.0	39.144	1.176	0.0	39.334	1.53	0.0	39.704	0.761	0.0	36.586	0.982	0.0	37.017	1.1	0.0	37.94	1.298
95	17234	17235	NS	1	0.0	39.978	2.837	0.0	48.432	3.682	0.0	43.14	3.364	0.0	39.334	4.293	0.0	39.458	2.879	0.0	47.55	3.495	0.0	41.521	3.225	0.0	37.94	3.868
96	17234	17235	NS	1	0.0	37.14	0.779	0.0	37.3	1.087	0.0	40.794	1.171	0.0	39.334	1.569	0.0	37.19	0.784	0.0	36.586	0.999	0.0	37.104	1.083	0.0	37.971	1.337
97	17234	17235	NS	1	0.0	43.045	2.855	0.0	48.432	3.526	0.0	43.274	3.449	0.0	39.334	4.182	0.0	42.872	2.794	0.0	47.55	3.405	0.0	42.652	3.313	0.0	37.94	3.735
98	17234	17235	SN	1	0.0	51.032	2.566	0.0	47.171	3.757	0.0	39.899	2.604	0.0	47.624	3.731	0.0	50.511	2.636	0.0	46.88	3.423	0.0	38.955	2.512	0.0	49.592	3.204
99	17235	17236	SN	1	0.0	41.58	1.474	0.0	45.078	1.971	0.0	39.186	1.57	0.0	45.426	2.312	0.0	41.814	1.495	0.0	46.144	1.928	0.0	39.484	1.593	0.0	40.24	2.179
100	17235	17236	NS	1	0.0	46.282	2.818	0.0	47.607	3.404	0.0	43.191	3.43	0.0	41.648	4.111	0.0	46.916	2.889	0.0	49.467	3.253	0.0	44.357	3.209	0.0	38.245	3.792
101	17235	17236	NS	1	0.0	44.165	2.964	0.0	47.917	3.675	0.0	43.61	3.523	0.0	40.918	4.462	0.0	45.984	3.051	0.0	49.789	3.534	0.0	43.118	3.271	0.0	38.046	4.073
102	17235	17236	NS	1	0.0	40.671	0.857	0.0	45.222	1.161	0.0	42.249	1.114	0.0	40.606	1.639	0.0	39.088	0.859	0.0	43.576	1.056	0.0	40.806	1.038	0.0	38.74	1.441
103	17235	17236	SN	1	0.0	42.307	5.585	0.0	51.583	6.37	0.0	42.185	4.851	0.0	41.823	6.599	0.0	42.804	5.777	0.0	53.159	6.299	0.0	42.094	5.007	0.0	42.029	6.236

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17235	17236	NS	1	0.0	42.047	0.798	0.0	45.222	1.081	0.0	42.249	1.088	0.0	40.606	1.544	0.0	42.084	0.8	0.0	43.576	0.991	0.0	40.806	1.016	0.0	38.74	1.363
105	17236	17237	SN	1	0.0	47.796	1.069	0.0	43.158	1.455	0.0	34.919	1.326	0.0	39.746	1.91	0.0	47.522	1.074	0.0	43.836	1.294	0.0	34.737	1.317	0.0	37.376	1.663
106	17236	17237	NS	1	0.0	46.408	1.338	0.0	50.657	1.527	0.0	40.207	1.333	0.0	44.413	1.654	0.0	46.357	1.358	0.0	49.132	1.493	0.0	39.233	1.363	0.0	41.973	1.599
107	17236	17237	SN	1	0.0	47.796	1.159	0.0	43.158	1.595	0.0	34.919	1.43	0.0	39.746	2.088	0.0	46.597	1.171	0.0	43.836	1.4	0.0	34.737	1.426	0.0	37.376	1.816
108	17236	17237	NS	1	0.0	46.408	1.516	0.0	50.657	1.702	0.0	40.207	1.471	0.0	44.413	1.87	0.0	46.357	1.539	0.0	49.132	1.679	0.0	38.028	1.51	0.0	41.973	1.796
109	17236	17237	NS	1	0.0	50.783	4.679	0.0	57.171	5.256	0.0	44.335	4.246	0.0	45.859	5.249	0.0	51.794	4.841	0.0	57.224	5.074	0.0	44.623	4.36	0.0	44.88	5.015
110	17236	17237	NS	1	0.0	50.783	5.26	0.0	57.171	5.969	0.0	44.968	4.72	0.0	45.859	5.967	0.0	51.794	5.456	0.0	57.224	5.726	0.0	43.463	4.849	0.0	44.88	5.627
111	17236	17237	SN	1	0.0	46.576	4.04	0.0	56.801	4.788	0.0	41.887	3.968	0.0	40.061	5.601	0.0	48.296	4.151	0.0	56.842	4.373	0.0	44.124	4.032	0.0	36.957	5.189
112	17236	17237	SN	1	0.0	45.819	4.286	0.0	56.801	5.186	0.0	41.887	4.16	0.0	40.061	6.048	0.0	44.514	4.42	0.0	56.842	4.772	0.0	44.124	4.246	0.0	36.957	5.638
113	17237	17238	SN	1	0.0	49.516	4.029	0.0	44.431	4.415	0.0	45.425	3.443	0.0	40.207	4.064	0.0	49.506	4.157	0.0	45.932	4.32	0.0	45.314	3.443	0.0	40.338	3.593
114	17237	17238	NS	1	0.0	49.755	4.456	0.0	46.528	5.678	0.0	42.611	4.338	0.0	48.78	5.203	0.0	49.969	4.588	0.0	48.623	5.193	0.0	41.073	4.181	0.0	47.44	4.536
115	17237	17238	NS	1	0.0	44.831	1.274	0.0	41.746	1.72	0.0	44.445	1.067	0.0	43.5	1.523	0.0	44.857	1.281	0.0	39.461	1.605	0.0	43.076	0.981	0.0	41.34	1.204
116	17237	17238	SN	1	0.0	45.64	4.019	0.0	46.886	4.437	0.0	44.968	3.406	0.0	41.177	4.057	0.0	46.595	4.135	0.0	48.388	4.33	0.0	43.513	3.435	0.0	41.29	3.608
117	17237	17238	SN	1	0.0	49.448	3.828	0.0	44.431	4.203	0.0	45.425	3.291	0.0	40.207	3.902	0.0	49.438	3.949	0.0	45.932	4.112	0.0	45.314	3.291	0.0	40.338	3.439
118	17237	17238	SN	1	0.0	45.231	0.947	0.0	41.466	1.078	0.0	40.344	0.885	0.0	42.368	1.193	0.0	45.427	0.971	0.0	40.0	1.024	0.0	38.421	0.811	0.0	43.557	1.034
119	17237	17238	SN	1	0.0	46.877	0.935	0.0	40.394	1.085	0.0	39.156	0.885	0.0	41.251	1.185	0.0	47.072	0.949	0.0	38.767	1.033	0.0	40.489	0.803	0.0	42.437	1.034
120	17237	17238	SN	1	0.0	46.877	0.889	0.0	40.394	1.037	0.0	39.156	0.839	0.0	41.251	1.141	0.0	47.072	0.902	0.0	38.767	0.985	0.0	40.489	0.763	0.0	42.437	0.989
121	17238	17239	NS	1	0.0	47.284	4.213	0.0	51.515	5.334	0.0	48.797	4.416	0.0	47.252	5.204	0.0	48.304	4.314	0.0	52.307	5.243	0.0	49.346	4.359	0.0	45.446	5.097
122	17238	17239	NS	1	0.0	53.129	6.293	0.0	51.229	7.132	0.0	45.671	6.547	0.0	45.129	7.345	0.0	54.719	6.387	0.0	51.218	7.0	0.0	47.637	6.627	0.0	44.645	7.6
123	17238	17239	NS	1	0.0	44.4	1.331	0.0	44.21	1.666	0.0	48.964	1.349	0.0	40.556	1.659	0.0	45.558	1.349	0.0	43.277	1.592	0.0	47.642	1.296	0.0	40.099	1.482
124	17238	17239	NS	1	0.0	43.611	2.109	0.0	49.506	2.57	0.0	50.29	2.05	0.0	39.015	2.538	0.0	43.183	2.169	0.0	50.747	2.481	0.0	49.482	1.983	0.0	38.101	2.487
125	17238	17239	SN	1	0.0	43.435	1.242	0.0	45.83	1.846	0.0	37.357	1.548	0.0	41.241	2.011	0.0	42.799	1.279	0.0	45.424	1.68	0.0	38.688	1.519	0.0	40.427	1.787
126	17238	17239	SN	1	0.0	41.04	4.636	0.0	50.312	6.016	0.0	43.46	4.859	0.0	45.264	5.661	0.0	41.963	4.727	0.0	49.195	5.874	0.0	41.267	5.107	0.0	46.263	5.419
127	17238	17239	SN	1	0.0	42.894	4.646	0.0	44.284	5.975	0.0	42.439	4.774	0.0	45.971	5.718	0.0	43.175	4.747	0.0	44.616	5.823	0.0	40.539	5.044	0.0	46.972	5.454
128	17238	17239	SN	1	0.0	41.04	4.704	0.0	50.312	6.098	0.0	43.46	4.938	0.0	45.264	5.749	0.0	41.963	4.796	0.0	49.195	5.965	0.0	41.267	5.183	0.0	46.263	5.503
129	17238	17239	SN	1	0.0	43.435	1.206	0.0	51.096	1.802	0.0	42.904	1.544	0.0	41.241	1.995	0.0	42.799	1.234	0.0	51.258	1.636	0.0	43.893	1.51	0.0	39.927	1.796
130	17238	17239	SN	1	0.0	43.435	1.225	0.0	45.83	1.82	0.0	37.357	1.526	0.0	41.241	1.989	0.0	42.799	1.261	0.0	45.424	1.657	0.0	38.688	1.494	0.0	40.427	1.767
131	17239	17240	SN	1	0.0	36.424	1.463	0.0	43.378	2.19	0.0	38.87	1.594	0.0	35.631	2.548	0.0	37.907	1.465	0.0	45.312	2.174	0.0	37.686	1.507	0.0	38.507	2.451
132	17239	17240	SN	1	0.0	46.178	4.706	0.0	46.098	5.863	0.0	40.233	4.888	0.0	46.209	6.926	0.0	46.278	4.908	0.0	50.15	5.914	0.0	41.041	4.952	0.0	41.72	6.819
133	17239	17240	SN	1	0.0	36.424	1.445	0.0	43.378	2.167	0.0	38.87	1.575	0.0	35.631	2.527	0.0	37.907	1.448	0.0	45.312	2.151	0.0	37.686	1.489	0.0	38.507	2.429
134	17239	17240	SN	1	0.0	46.178	4.764	0.0	46.098	5.938	0.0	40.233	4.947	0.0	46.209	7.009	0.0	46.278	4.969	0.0	50.15	5.99	0.0	41.041	5.012	0.0	41.72	6.901
135	17239	17240	SN	1	0.0	46.178	4.764	0.0	46.098	5.938	0.0	40.233	4.947	0.0	46.209	7.009	0.0	46.278	4.969	0.0	50.15	5.99	0.0	41.041	5.012	0.0	41.72	6.901
136	17239	17240	NS	1	0.0	49.051	2.929	0.0	44.27	4.03	0.0	40.768	3.067	0.0	38.601	4.055	0.0	49.161	2.939	0.0	45.175	3.636	0.0	40.599	3.053	0.0	40.835	3.664
137	17239	17240	NS	1	0.0	49.051	2.919	0.0	44.127	3.97	0.0	40.898	3.053	0.0	38.913	4.076	0.0	49.962	2.909	0.0	45.175	3.596	0.0	40.599	3.003	0.0	40.416	3.735
138	17239	17240	NS	1	0.0	45.095	0.843	0.0	41.382	1.208	0.0	40.216	1.053	0.0	37.614	1.397	0.0	44.084	0.846	0.0	39.686	1.088	0.0	38.902	1.032	0.0	37.274	1.214
139	17239	17240	SN	1	0.0	36.424	1.463	0.0	43.378	2.19	0.0	38.87	1.594	0.0	35.631	2.548	0.0	37.907	1.465	0.0	45.312	2.174	0.0	37.686	1.507	0.0	38.507	2.451

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17239	17240	NS	1	0.0	45.095	0.852	0.0	41.382	1.219	0.0	40.216	1.042	0.0	40.46	1.402	0.0	44.084	0.843	0.0	39.641	1.093	0.0	38.062	1.017	0.0	39.304	1.212
141	17240	17241	SN	1	0.0	40.832	0.945	0.0	47.057	1.412	0.0	34.605	1.269	0.0	35.904	1.898	0.0	39.982	0.947	0.0	44.77	1.263	0.0	35.92	1.23	0.0	36.808	1.667
142	17240	17241	SN	1	0.0	45.032	2.656	0.0	44.365	4.435	0.0	42.949	3.823	0.0	37.948	5.295	0.0	44.152	2.706	0.0	43.802	3.989	0.0	43.146	3.702	0.0	37.415	4.954
143	17240	17241	SN	1	0.0	45.032	2.694	0.0	52.036	4.515	0.0	42.949	3.885	0.0	37.948	5.356	0.0	44.152	2.745	0.0	50.865	4.061	0.0	43.146	3.763	0.0	37.415	5.037
144	17240	17241	SN	1	0.0	40.832	0.966	0.0	47.057	1.44	0.0	34.605	1.294	0.0	36.444	1.922	0.0	39.982	0.968	0.0	44.77	1.288	0.0	35.92	1.26	0.0	36.808	1.694
145	17240	17241	NS	1	0.0	45.101	2.472	0.0	53.893	4.194	0.0	43.447	3.159	0.0	53.882	4.553	0.0	44.741	2.452	0.0	53.93	3.729	0.0	43.325	2.888	0.0	51.981	3.942
146	17240	17241	NS	1	0.0	55.353	0.854	0.0	50.12	1.409	0.0	42.235	0.999	0.0	39.165	1.58	0.0	54.798	0.848	0.0	49.038	1.253	0.0	41.338	0.877	0.0	39.468	1.223
147	17240	17241	NS	1	0.0	45.149	2.442	0.0	49.772	4.204	0.0	41.891	3.137	0.0	54.094	4.546	0.0	44.789	2.472	0.0	49.818	3.749	0.0	39.246	2.896	0.0	52.193	3.864
148	17240	17241	NS	1	0.0	46.675	0.848	0.0	46.107	1.398	0.0	40.343	1.01	0.0	36.952	1.596	0.0	46.639	0.839	0.0	44.917	1.242	0.0	38.439	0.896	0.0	38.68	1.23
149	17240	17241	SN	1	0.0	40.832	0.945	0.0	47.057	1.412	0.0	34.605	1.269	0.0	35.904	1.898	0.0	39.982	0.947	0.0	44.77	1.263	0.0	35.92	1.23	0.0	36.808	1.667
150	17240	17241	SN	1	0.0	45.032	2.656	0.0	44.365	4.435	0.0	42.949	3.823	0.0	37.948	5.295	0.0	44.152	2.706	0.0	43.802	3.989	0.0	43.146	3.702	0.0	37.415	4.954
151	17241	17242	SN	1	0.0	41.678	1.17	0.0	39.91	1.336	0.0	36.843	1.385	0.0	40.541	1.873	0.0	41.497	1.179	0.0	37.439	1.255	0.0	36.397	1.38	0.0	36.879	1.725
152	17241	17242	NS	1	0.0	41.138	0.664	0.0	44.1	0.827	0.0	40.91	0.644	0.0	38.587	0.897	0.0	39.597	0.671	0.0	44.854	0.748	0.0	41.427	0.621	0.0	36.253	0.764
153	17241	17242	NS	1	0.0	47.218	2.523	0.0	48.732	3.305	0.0	41.706	2.376	0.0	41.122	3.132	0.0	48.788	2.553	0.0	48.466	3.153	0.0	43.754	2.341	0.0	39.282	2.756
154	17241	17242	NS	1	0.0	45.244	2.532	0.0	48.331	3.114	0.0	46.783	2.588	0.0	44.382	3.29	0.0	46.594	2.633	0.0	48.629	3.003	0.0	44.421	2.453	0.0	40.507	2.778
155	17241	17242	SN	1	0.0	45.947	4.072	0.0	43.058	4.273	0.0	35.878	3.776	0.0	47.334	4.932	0.0	47.238	4.001	0.0	44.552	4.365	0.0	38.908	3.89	0.0	44.147	4.641
156	17241	17242	SN	1	0.0	45.958	4.031	0.0	43.194	4.314	0.0	35.53	3.769	0.0	47.334	4.918	0.0	47.249	3.981	0.0	44.686	4.385	0.0	38.557	3.897	0.0	44.147	4.648
157	17241	17242	SN	1	0.0	41.678	1.137	0.0	39.91	1.299	0.0	41.797	1.346	0.0	44.705	1.822	0.0	41.497	1.144	0.0	37.439	1.217	0.0	42.759	1.337	0.0	39.122	1.672
158	17241	17242	SN	1	0.0	41.678	1.132	0.0	39.908	1.303	0.0	41.843	1.34	0.0	39.093	1.824	0.0	41.497	1.141	0.0	37.429	1.222	0.0	42.806	1.339	0.0	36.879	1.669
159	17241	17242	SN	1	0.0	53.486	4.137	0.0	41.17	4.427	0.0	40.058	3.879	0.0	37.604	5.068	0.0	52.81	4.095	0.0	42.599	4.5	0.0	38.557	4.004	0.0	36.871	4.782
160	17241	17242	NS	1	0.0	39.402	0.682	0.0	39.668	0.822	0.0	37.103	0.715	0.0	46.608	0.921	0.0	40.173	0.655	0.0	40.12	0.741	0.0	37.447	0.665	0.0	45.778	0.765
161	17242	17243	SN	1	0.0	46.707	2.909	0.0	42.776	3.261	0.0	40.462	3.355	0.0	44.796	3.482	0.0	47.168	2.828	0.0	39.505	2.978	0.0	41.851	3.142	0.0	42.903	3.126
162	17242	17243	SN	1	0.0	46.684	2.986	0.0	42.778	3.408	0.0	40.378	3.483	0.0	44.725	3.581	0.0	47.145	2.933	0.0	39.505	3.144	0.0	41.769	3.246	0.0	43.523	3.231
163	17242	17243	SN	1	0.0	37.263	0.83	0.0	38.596	0.93	0.0	35.211	1.004	0.0	39.049	1.273	0.0	37.175	0.803	0.0	36.167	0.865	0.0	34.937	0.91	0.0	33.942	1.095
164	17242	17243	SN	1	0.0	35.507	0.834	0.0	37.386	0.944	0.0	35.293	1.021	0.0	39.049	1.264	0.0	36.572	0.807	0.0	37.052	0.867	0.0	34.15	0.924	0.0	34.339	1.099
165	17242	17243	NS	1	0.0	47.429	1.297	0.0	44.968	1.459	0.0	43.366	1.354	0.0	39.71	1.631	0.0	46.788	1.29	0.0	43.267	1.425	0.0	42.052	1.309	0.0	38.719	1.422
166	17242	17243	NS	1	0.0	49.137	4.112	0.0	52.162	4.577	0.0	41.3	4.26	0.0	47.507	4.886	0.0	47.487	4.183	0.0	52.535	4.466	0.0	42.699	4.324	0.0	46.241	4.481
167	17242	17243	NS	1	0.0	46.218	3.921	0.0	50.033	4.687	0.0	40.759	4.395	0.0	43.466	5.168	0.0	45.927	3.951	0.0	50.747	4.596	0.0	41.835	4.424	0.0	43.189	4.756
168	17242	17243	NS	1	0.0	43.471	1.189	0.0	42.945	1.352	0.0	41.781	1.289	0.0	38.373	1.595	0.0	43.647	1.189	0.0	43.105	1.325	0.0	41.964	1.301	0.0	37.808	1.379
169	17242	17243	SN	1	0.0	35.507	0.878	0.0	37.386	0.985	0.0	42.457	1.069	0.0	39.049	1.312	0.0	36.572	0.848	0.0	37.052	0.905	0.0	41.751	0.969	0.0	34.339	1.142
170	17242	17243	SN	1	0.0	46.684	2.859	0.0	42.778	3.302	0.0	40.378	3.355	0.0	44.725	3.461	0.0	47.145	2.808	0.0	39.505	3.018	0.0	41.769	3.114	0.0	43.523	3.112
171	17243	17244	NS	1	0.0	41.658	1.374	0.0	46.435	2.014	0.0	44.444	1.813	0.0	42.066	2.258	0.0	40.943	1.397	0.0	45.652	1.915	0.0	44.304	1.813	0.0	42.584	2.026
172	17243	17244	SN	1	0.0	46.814	1.646	0.0	50.352	2.151	0.0	43.174	1.389	0.0	44.127	1.932	0.0	45.395	1.621	0.0	53.653	1.95	0.0	43.595	1.336	0.0	46.663	1.741
173	17243	17244	SN	1	0.0	53.324	7.164	0.0	53.573	8.293	0.0	47.609	5.632	0.0	41.873	6.921	0.0	55.117	7.121	0.0	52.195	7.958	0.0	46.509	5.503	0.0	44.985	6.586
174	17243	17244	NS	1	0.0	46.173	1.383	0.0	48.986	1.949	0.0	46.531	1.863	0.0	41.155	2.2	0.0	45.82	1.41	0.0	49.564	1.83	0.0	45.38	1.766	0.0	38.384	2.043
175	17243	17244	SN	1	0.0	46.978	1.643	0.0	50.339	2.131	0.0	43.389	1.387	0.0	49.308	1.944	0.0	45.558	1.619	0.0	53.642	1.941	0.0	43.811	1.354	0.0	44.231	1.77

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

176	17243	17244	NS	1	0.096	44.029	5.303	0.0	46.565	6.397	0.0	42.648	5.5	0.0	48.447	6.441	0.091	44.882	5.252	0.0	45.72	6.064	0.0	42.798	5.408	0.0	47.029	6.207
177	17243	17244	SN	1	0.0	52.785	6.716	0.0	53.522	7.808	0.0	47.702	5.255	0.0	41.916	6.591	0.0	54.578	6.656	0.0	52.147	7.424	0.0	46.603	5.148	0.0	44.99	6.15
178	17243	17244	NS	1	0.0	47.443	5.441	0.0	52.762	6.481	0.0	45.712	5.74	0.0	47.717	6.861	0.0	47.027	5.411	0.0	50.601	6.158	0.0	44.359	5.669	0.0	45.632	6.513
179	17243	17244	SN	1	0.0	53.324	6.727	0.0	53.573	7.859	0.0	47.609	5.29	0.0	41.873	6.556	0.0	55.117	6.676	0.0	52.195	7.484	0.0	46.509	5.162	0.0	44.985	6.171
180	17243	17244	SN	1	0.0	46.814	1.753	0.0	50.352	2.284	0.0	43.174	1.469	0.0	44.127	2.046	0.0	45.395	1.726	0.0	53.653	2.072	0.0	43.595	1.415	0.0	46.657	1.85
181	17244	17245	NS	1	0.053	45.188	4.501	0.0	48.226	5.73	0.0	42.063	4.846	0.0	50.363	5.901	0.131	45.0	4.633	0.0	48.367	5.709	0.0	41.892	4.959	0.0	45.56	5.759
182	17244	17245	SN	1	0.0	44.762	1.926	0.0	48.172	2.267	0.0	40.669	1.535	0.0	47.754	1.988	0.0	45.99	1.905	0.0	50.538	2.135	0.0	40.186	1.496	0.0	46.988	1.749
183	17244	17245	NS	1	0.034	45.188	4.481	0.0	48.226	5.73	0.0	42.063	4.838	0.0	50.363	5.887	0.044	45.0	4.633	0.0	48.367	5.719	0.0	41.767	4.952	0.0	45.56	5.738
184	17244	17245	SN	1	0.0	44.762	2.103	0.0	48.172	2.468	0.0	40.669	1.674	0.0	47.754	2.133	0.0	45.99	2.083	0.0	50.538	2.327	0.0	40.186	1.635	0.0	46.988	1.9
185	17244	17245	SN	1	0.0	44.762	1.926	0.0	48.172	2.267	0.0	40.669	1.535	0.0	47.754	1.987	0.0	45.99	1.905	0.0	50.538	2.135	0.0	40.186	1.496	0.0	46.988	1.749
186	17244	17245	SN	1	0.0	49.1	7.314	0.0	55.953	7.605	0.0	48.092	5.682	0.0	47.45	7.168	0.0	49.364	7.385	0.0	55.214	7.382	0.0	48.228	5.612	0.0	48.564	6.513
187	17244	17245	SN	1	0.0	49.1	7.314	0.0	55.953	7.605	0.0	48.092	5.682	0.0	47.45	7.168	0.0	49.364	7.385	0.0	55.214	7.382	0.0	48.228	5.604	0.0	48.564	6.513
188	17244	17245	NS	1	0.0	40.431	1.252	0.0	45.053	1.788	0.0	43.594	1.543	0.0	46.419	1.973	0.0	41.466	1.307	0.0	43.293	1.691	0.0	42.325	1.536	0.0	43.879	1.805
189	17244	17245	NS	1	0.0	40.431	1.248	0.0	45.053	1.788	0.0	43.594	1.562	0.0	46.419	1.971	0.0	41.466	1.284	0.0	43.294	1.693	0.0	42.325	1.539	0.0	43.879	1.806
190	17244	17245	SN	1	0.0	49.1	7.991	0.0	55.953	8.266	0.0	48.092	6.195	0.0	47.45	7.735	0.0	49.364	8.068	0.0	55.214	8.044	0.0	48.228	6.125	0.0	48.564	7.072
191	17245	17246	SN	1	0.0	50.011	1.244	0.0	46.033	1.722	0.0	45.824	1.094	0.0	43.935	1.473	0.0	48.59	1.253	0.0	42.615	1.627	0.0	45.799	1.072	0.0	45.66	1.401
192	17245	17246	NS	1	0.0	49.359	1.311	0.0	49.157	2.024	0.0	42.558	1.282	0.0	39.424	2.011	0.0	50.069	1.309	0.0	47.238	1.87	0.0	40.016	1.262	0.0	37.932	1.926
193	17245	17246	SN	1	0.0	52.06	4.252	0.0	54.487	5.61	0.0	47.006	3.993	0.0	46.537	4.833	0.0	53.009	4.242	0.0	52.541	5.387	0.0	49.014	4.05	0.0	47.297	4.591
194	17245	17246	SN	1	0.0	52.06	4.252	0.0	54.487	5.61	0.0	47.006	3.993	0.0	46.537	4.833	0.0	53.009	4.242	0.0	52.541	5.387	0.0	49.014	4.05	0.0	47.297	4.591
195	17245	17246	NS	1	0.0	41.475	5.106	0.0	45.098	6.347	0.0	43.752	4.36	0.0	49.28	6.144	0.0	42.181	5.136	0.0	48.39	6.297	0.0	42.032	4.581	0.0	46.781	6.137
196	17245	17246	NS	1	0.0	41.726	5.116	0.0	47.575	6.519	0.0	46.012	4.431	0.0	45.35	6.201	0.0	42.207	5.177	0.0	48.158	6.378	0.0	44.294	4.566	0.0	45.797	6.165
197	17245	17246	SN	1	0.0	50.011	1.244	0.0	46.033	1.722	0.0	45.824	1.094	0.0	43.935	1.473	0.0	48.59	1.253	0.0	42.615	1.627	0.0	45.799	1.072	0.0	45.66	1.401
198	17245	17246	NS	1	0.0	44.916	1.313	0.0	42.877	2.037	0.0	43.007	1.251	0.0	42.556	2.002	0.0	44.878	1.311	0.0	43.621	1.879	0.0	40.463	1.246	0.0	39.591	1.904
199	17246	17247	NS	1	0.0	43.417	1.545	0.0	41.702	2.153	0.0	47.171	1.79	0.0	41.525	2.501	0.0	43.325	1.577	0.0	41.937	2.045	0.0	47.273	1.746	0.0	40.523	2.209
200	17246	17247	SN	1	0.0	42.12	5.091	0.0	49.716	6.321	0.0	40.657	4.064	0.0	46.085	6.096	0.0	42.175	5.213	0.0	48.634	6.209	0.0	41.422	4.298	0.0	45.158	6.031
201	17246	17247	NS	1	0.0	48.155	5.469	0.0	52.281	7.465	0.0	45.073	5.78	0.0	46.856	7.077	0.0	47.877	5.621	0.0	49.739	6.96	0.0	46.378	5.731	0.0	47.953	6.46
202	17246	17247	NS	1	0.0	43.417	1.545	0.0	41.702	2.153	0.0	47.171	1.79	0.0	41.525	2.501	0.0	43.325	1.577	0.0	41.937	2.045	0.0	47.273	1.746	0.0	40.523	2.209
203	17246	17247	SN	1	0.0	40.697	1.265	0.0	39.744	1.7	0.0	39.165	1.292	0.0	36.512	2.018	0.0	41.003	1.288	0.0	40.636	1.605	0.0	37.691	1.315	0.0	35.738	1.929
204	17246	17247	NS	1	0.0	48.155	5.469	0.0	52.281	7.465	0.0	45.073	5.78	0.0	46.856	7.077	0.0	47.877	5.621	0.0	49.739	6.96	0.0	46.378	5.731	0.0	47.953	6.46
205	17247	17248	SN	1	0.0	44.766	1.323	0.0	42.015	1.629	0.0	42.951	1.412	0.0	47.115	1.878	0.0	43.584	1.305	0.0	41.57	1.489	0.0	44.099	1.386	0.0	42.426	1.67
206	17247	17248	NS	1	0.0	38.926	1.071	0.0	43.079	1.61	0.0	35.406	1.464	0.0	37.235	2.157	0.0	40.736	1.098	0.0	44.992	1.52	0.0	35.183	1.384	0.0	35.852	1.913
207	17247	17248	NS	1	0.0	48.262	3.17	0.0	44.589	4.507	0.0	39.636	4.139	0.0	42.935	5.738	0.0	48.132	3.17	0.0	44.467	4.113	0.0	38.57	4.175	0.0	42.515	5.348
208	17247	17248	SN	1	0.0	45.072	5.161	0.0	51.88	5.853	0.0	46.77	4.752	0.0	46.218	5.843	0.0	46.377	5.302	0.0	53.74	5.812	0.0	48.038	4.589	0.0	47.799	5.274
209	17248	17249	NS	1	0.0	40.573	1.038	0.0	42.621	1.425	0.0	38.769	1.385	0.0	39.484	1.75	0.0	40.963	0.988	0.0	39.093	1.393	0.0	40.304	1.349	0.0	37.102	1.569
210	17248	17249	NS	1	0.0	44.235	3.73	0.0	46.993	5.063	0.0	43.468	3.949	0.0	45.695	4.822	0.0	43.87	3.913	0.0	44.853	4.891	0.0	45.142	3.999	0.0	44.832	4.474
211	17248	17249	NS	1	0.0	40.043	1.076	0.0	39.681	1.439	0.0	36.01	1.364	0.0	39.484	1.779	0.0	39.887	1.012	0.0	38.546	1.398	0.0	35.732	1.337	0.0	37.104	1.604

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17248	17249	SN	1	0.0	45.657	0.552	0.0	39.761	0.661	0.0	36.638	0.787	0.0	45.675	0.997	0.0	45.44	0.548	0.0	40.816	0.593	0.0	37.258	0.717	0.0	44.558	0.826
213	17248	17249	NS	1	0.0	44.235	3.9	0.0	45.039	5.147	0.0	38.54	3.895	0.0	43.031	4.924	0.0	43.87	4.055	0.0	43.885	4.982	0.0	37.873	3.938	0.0	42.173	4.563
214	17248	17249	SN	1	0.0	47.208	2.1	0.0	47.745	2.471	0.0	44.951	2.652	0.0	48.158	3.473	0.0	48.512	2.07	0.0	48.886	2.197	0.0	43.893	2.461	0.0	44.228	2.797
215	17249	17250	NS	1	0.0	38.211	0.582	0.0	43.266	0.853	0.0	43.687	0.774	0.0	47.836	1.104	0.0	38.942	0.589	0.0	41.298	0.742	0.0	43.008	0.709	0.0	48.339	0.856
216	17249	17250	NS	1	0.0	38.211	0.536	0.0	43.266	0.829	0.0	43.687	0.783	0.0	47.836	1.039	0.0	36.958	0.531	0.0	41.298	0.707	0.0	43.008	0.726	0.0	48.339	0.81
217	17249	17250	NS	1	0.0	43.364	0.542	0.0	46.576	0.834	0.0	42.382	0.745	0.0	45.084	1.044	0.0	42.099	0.517	0.0	45.298	0.707	0.0	40.414	0.705	0.0	45.586	0.823
218	17249	17250	SN	1	0.0	54.844	3.475	0.0	52.852	4.152	0.0	43.087	4.003	0.0	48.619	4.769	0.0	54.258	3.515	0.0	53.816	4.102	0.0	43.537	3.989	0.0	45.878	4.506
219	17249	17250	NS	1	0.0	46.927	2.335	0.0	49.043	3.415	0.0	40.519	2.392	0.0	39.401	3.15	0.0	47.652	2.356	0.0	49.03	3.139	0.0	40.379	2.213	0.0	40.73	2.658
220	17249	17250	SN	1	0.0	54.844	3.455	0.0	52.852	4.142	0.0	43.087	4.017	0.0	48.619	4.769	0.0	54.258	3.495	0.0	53.816	4.092	0.0	43.537	3.996	0.0	45.878	4.506
221	17249	17250	SN	1	0.0	47.043	0.999	0.0	41.88	1.254	0.0	46.591	1.291	0.0	43.469	1.546	0.0	47.441	1.024	0.0	42.367	1.163	0.0	47.619	1.225	0.0	43.301	1.296
222	17249	17250	SN	1	0.0	47.043	1.006	0.0	41.88	1.254	0.0	46.591	1.287	0.0	43.469	1.548	0.0	47.441	1.022	0.0	42.367	1.163	0.0	47.619	1.209	0.0	43.301	1.296
223	17249	17250	NS	1	0.0	45.282	2.29	0.0	41.011	3.305	0.0	44.476	2.39	0.0	40.633	3.033	0.0	45.938	2.28	0.0	41.418	3.012	0.0	41.566	2.276	0.0	41.715	2.493
224	17249	17250	NS	1	0.0	46.58	2.239	0.0	38.984	3.265	0.0	43.104	2.418	0.0	42.496	2.997	0.0	47.234	2.259	0.0	41.439	3.002	0.0	42.461	2.255	0.0	43.502	2.5
225	17250	17251	NS	1	0.0	55.378	1.093	0.0	44.226	1.42	0.0	38.26	1.261	0.0	44.653	1.611	0.0	56.447	1.057	0.0	41.943	1.287	0.0	36.591	1.143	0.0	42.021	1.363
226	17250	17251	NS	1	0.0	46.391	3.904	0.0	44.697	4.473	0.0	46.025	4.035	0.0	45.107	4.9	0.0	47.559	3.837	0.0	43.671	4.283	0.0	43.254	3.823	0.0	42.343	4.398
227	17250	17251	SN	1	0.0	42.43	5.1	0.557	50.602	5.884	0.0	39.671	5.94	0.0	39.719	6.762	0.0	42.129	5.292	0.401	48.631	5.884	0.0	42.184	5.983	0.0	39.94	6.513
228	17250	17251	NS	1	0.0	46.391	3.545	0.0	44.697	4.061	0.0	46.025	3.669	0.0	45.107	4.451	0.0	47.559	3.464	0.0	43.671	3.869	0.0	43.254	3.406	0.0	42.343	3.982
229	17250	17251	SN	1	0.0	44.074	1.464	0.0	42.541	2.095	0.0	37.479	1.898	0.0	38.274	2.375	0.0	42.989	1.462	0.0	42.568	2.025	0.0	39.507	1.886	0.0	36.753	2.176
230	17250	17251	SN	1	0.0	42.403	5.101	0.557	51.101	5.915	0.0	39.671	5.904	0.0	39.63	6.762	0.0	42.104	5.283	0.401	49.131	5.854	0.0	42.184	5.968	0.0	40.026	6.52
231	17250	17251	SN	1	0.0	44.074	1.469	0.0	42.539	2.089	0.0	37.479	1.891	0.0	39.291	2.376	0.0	42.989	1.466	0.0	42.566	2.021	0.0	39.507	1.881	0.0	36.746	2.19
232	17250	17251	NS	1	0.0	55.378	1.213	0.0	44.226	1.582	0.0	38.26	1.383	0.0	40.811	1.771	0.0	56.447	1.156	0.0	41.943	1.42	0.0	36.591	1.273	0.0	36.785	1.507
233	17250	17251	NS	1	0.0	55.378	1.093	0.0	44.226	1.42	0.0	38.26	1.261	0.0	44.653	1.611	0.0	56.447	1.057	0.0	41.943	1.287	0.0	36.591	1.143	0.0	42.021	1.363
234	17250	17251	NS	1	0.0	46.391	3.545	0.0	44.697	4.061	0.0	46.025	3.669	0.0	45.107	4.451	0.0	47.559	3.464	0.0	43.671	3.869	0.0	43.254	3.406	0.0	42.343	3.982
235	17251	17252	NS	1	0.0	54.66	3.587	0.0	48.421	4.909	0.0	45.398	3.663	0.0	49.351	4.6	0.0	54.756	3.638	0.0	49.244	4.767	0.0	48.661	3.578	0.0	49.27	4.231
236	17251	17252	SN	1	0.0	44.305	3.404	0.0	43.936	3.95	0.0	37.133	4.135	0.0	49.68	5.27	0.0	44.192	3.323	0.0	42.909	3.848	0.0	38.424	4.156	0.0	44.467	5.063
237	17251	17252	NS	1	0.0	54.66	3.597	0.0	48.421	4.898	0.0	45.398	3.663	0.0	49.017	4.578	0.0	54.756	3.648	0.0	49.244	4.767	0.0	48.661	3.564	0.0	48.936	4.231
238	17251	17252	NS	1	0.0	54.66	4.039	0.0	48.421	5.528	0.0	45.398	4.063	0.0	49.351	5.015	0.0	54.756	4.074	0.0	49.244	5.409	0.0	48.661	3.988	0.0	49.27	4.706
239	17251	17252	SN	1	0.0	40.022	0.929	0.0	54.44	1.322	0.0	42.406	1.331	0.0	46.882	1.803	0.0	38.958	0.924	0.0	52.53	1.272	0.0	42.796	1.354	0.0	43.074	1.743
240	17251	17252	SN	1	0.0	43.291	3.673	0.0	43.936	4.208	0.0	37.133	4.415	0.0	49.68	5.685	0.0	44.192	3.575	0.0	42.909	4.142	0.0	38.424	4.423	0.0	44.467	5.478
241	17251	17252	SN	1	0.0	48.447	3.363	0.0	42.799	4.0	0.0	44.667	4.142	0.0	44.326	5.334	0.0	47.288	3.293	0.0	40.3	3.899	0.0	42.848	4.199	0.0	42.744	5.07
242	17251	17252	SN	1	0.0	40.182	0.94	0.0	54.159	1.342	0.0	43.775	1.347	0.0	43.082	1.776	0.0	39.118	0.947	0.0	52.25	1.295	0.0	44.165	1.368	0.0	39.275	1.737
243	17251	17252	SN	1	0.0	45.632	1.021	0.0	54.159	1.424	0.0	43.775	1.458	0.0	43.082	1.903	0.0	46.833	1.026	0.0	52.25	1.38	0.0	44.165	1.483	0.0	39.275	1.853
244	17251	17252	NS	1	0.0	45.08	1.191	0.0	47.026	1.533	0.0	40.301	1.115	0.0	39.837	1.43	0.0	45.223	1.186	0.0	45.037	1.424	0.0	40.104	1.081	0.0	38.364	1.246
245	17251	17252	NS	1	0.0	45.002	1.186	0.0	47.026	1.535	0.0	39.948	1.118	0.0	39.837	1.423	0.0	45.144	1.186	0.0	45.037	1.431	0.0	40.104	1.085	0.0	37.413	1.244
246	17251	17252	NS	1	0.0	45.08	1.329	0.0	47.026	1.743	0.0	40.301	1.202	0.0	39.837	1.569	0.0	45.223	1.316	0.0	45.037	1.634	0.0	40.104	1.185	0.0	38.364	1.398

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	17223	17224	NS	1	0.0	78.36	5.949	0.0	24.597	7.195	0.0	352.77	2.661	0.0	60.626	3.361	0.0	1.427	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0	
2	17223	17224	NS	1	0.0	255.358	9.911	0.0	31.463	14.332	0.0	353.652	10.506	0.0	83.205	12.756	0.0	1.407	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0	
3	17223	17224	SN	1	0.0	30.162	13.095	0.0	26.439	12.9	0.0	142.221	10.456	0.0	78.876	12.845	0.0	1.407	0.0	1.769	0.0	0.0	1.845	0.0	0.0	2.124	0.0	
4	17223	17224	SN	1	0.0	30.162	13.095	0.0	26.439	12.9	0.0	142.221	10.456	0.0	78.887	12.845	0.0	1.407	0.0	1.769	0.0	0.0	1.845	0.0	0.0	2.124	0.0	
5	17223	17224	SN	1	0.0	23.295	6.005	0.0	116.102	7.327	0.0	141.09	2.392	0.0	224.51	3.6	0.0	1.408	0.0	1.769	0.0	0.0	1.85	0.0	0.0	2.123	0.0	
6	17223	17224	SN	1	0.0	23.295	6.007	0.0	116.102	7.327	0.0	141.09	2.392	0.0	224.51	3.6	0.0	1.408	0.0	1.769	0.0	0.0	1.85	0.0	0.0	2.123	0.0	
7	17223	17224	SN	1	0.0	30.162	13.134	0.0	26.025	12.641	0.0	142.221	10.562	0.0	18.492	12.42	0.0	1.407	0.0	1.769	0.0	0.0	1.845	0.0	0.0	2.124	0.0	
8	17223	17224	NS	1	0.0	255.358	9.911	0.0	31.463	14.332	0.0	353.652	10.506	0.0	83.205	12.756	0.0	1.407	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0	
9	17223	17224	NS	1	0.0	78.36	5.949	0.0	24.597	7.195	0.0	352.77	2.661	0.0	60.626	3.361	0.0	1.427	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0	
10	17223	17224	SN	1	0.0	23.295	6.016	0.0	116.102	7.299	0.0	141.09	2.414	0.0	224.51	3.486	0.0	1.408	0.0	1.769	0.0	0.0	1.843	0.0	0.0	2.123	0.0	
11	17224	17225	NS	1	0.0	46.5	5.933	0.0	24.586	7.204	0.0	354.86	2.639	0.0	53.815	3.329	0.0	1.438	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.154	0.0	
12	17224	17225	SN	1	0.0	30.101	13.013	0.0	44.007	12.737	0.0	153.637	10.55	0.0	20.168	12.578	0.0	1.412	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.123	0.0	
13	17224	17225	SN	1	0.0	30.101	13.013	0.0	44.007	12.737	0.0	153.637	10.55	0.0	20.168	12.578	0.0	1.412	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.123	0.0	
14	17224	17225	SN	1	0.0	23.301	6.002	0.0	67.209	7.318	0.0	158.154	2.391	0.0	14.532	3.547	0.0	1.409	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.124	0.0	
15	17224	17225	NS	1	0.0	25.783	5.942	0.0	24.586	7.2	0.0	354.86	2.639	0.0	53.782	3.324	0.0	1.431	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0	
16	17224	17225	NS	1	0.0	24.608	9.987	0.0	31.524	14.29	0.0	354.86	10.489	0.0	77.535	12.71	0.0	1.404	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0	
17	17224	17225	SN	1	0.0	23.301	6.002	0.0	67.209	7.318	0.0	158.154	2.391	0.0	14.532	3.547	0.0	1.409	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.124	0.0	
18	17224	17225	NS	1	0.0	266.284	9.988	0.0	31.518	14.26	0.0	354.86	10.475	0.0	77.579	12.717	0.0	1.411	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0	
19	17224	17225	SN	1	0.0	30.101	13.006	0.0	44.007	12.859	0.0	153.637	10.493	0.0	71.717	12.836	0.0	1.412	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.123	0.0	
20	17224	17225	SN	1	0.0	23.301	5.995	0.0	67.209	7.339	0.0	158.154	2.376	0.0	57.18	3.632	0.0	1.409	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.124	0.0	
21	17225	17226	SN	1	0.0	23.29	6.004	0.0	26.433	7.366	0.0	160.404	2.392	0.0	206.531	3.646	0.0	1.408	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.124	0.0	
22	17225	17226	NS	1	0.0	240.316	5.915	0.0	24.586	7.193	0.0	320.877	2.614	0.0	55.988	3.329	0.0	1.437	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0	
23	17225	17226	SN	1	0.0	30.222	13.047	0.0	26.02	12.72	0.0	154.045	10.518	0.0	192.338	12.552	0.0	1.412	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.123	0.0	
24	17225	17226	NS	1	0.0	92.015	9.956	0.0	31.557	14.208	0.0	355.114	10.334	0.0	80.668	12.696	0.0	1.411	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.154	0.0	
25	17225	17226	SN	1	0.0	23.29	6.004	0.0	26.433	7.366	0.0	160.404	2.392	0.0	206.531	3.646	0.0	1.408	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.124	0.0	
26	17225	17226	SN	1	0.0	23.29	6.021	0.0	25.568	7.344	0.0	160.404	2.412	0.0	206.531	3.545	0.0	1.408	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.124	0.0	
27	17225	17226	SN	1	0.0	30.222	13.026	0.0	26.472	12.891	0.0	154.045	10.445	0.0	192.338	12.858	0.0	1.412	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.123	0.0	
28	17225	17226	SN	1	0.0	30.222	13.026	0.0	26.472	12.891	0.0	154.045	10.445	0.0	192.338	12.858	0.0	1.412	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.123	0.0	
29	17226	17227	NS	1	0.0	235.576	5.941	0.0	24.575	7.199	0.0	195.168	2.621	0.0	62.524	3.32	0.0	1.432	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0	
30	17226	17227	NS	1	0.0	235.582	5.941	0.0	24.575	7.197	0.0	195.168	2.616	0.0	62.524	3.322	0.0	1.432	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0	
31	17226	17227	SN	1	0.0	29.643	13.044	0.0	25.948	12.685	0.0	157.404	10.626	0.0	258.474	12.47	0.0	1.411	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.124	0.0	

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

32	17226	17227	NS	1	0.226	270.734	9.996	0.0	31.402	14.273	0.0	195.206	10.351	0.0	136.954	12.673	0.0	1.403	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.156	0.0
33	17226	17227	NS	1	0.226	81.537	9.986	0.0	31.402	14.263	0.0	195.206	10.337	0.0	136.965	12.666	0.0	1.403	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.156	0.0
34	17226	17227	SN	1	0.0	23.312	6.013	0.0	25.86	7.398	0.0	162.069	2.395	0.0	280.132	3.669	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.123	0.0
35	17226	17227	SN	1	0.0	23.312	6.04	0.0	25.474	7.359	0.0	162.069	2.419	0.0	280.132	3.554	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.123	0.0
36	17226	17227	SN	1	0.0	29.643	12.997	0.0	27.15	13.014	0.0	157.404	10.513	0.0	258.474	12.937	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.124	0.0
37	17227	17228	SN	1	0.0	23.301	6.032	0.0	25.485	7.318	0.0	188.392	2.445	0.0	139.439	3.519	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.124	0.0
38	17227	17228	SN	1	0.0	30.531	13.074	0.0	25.926	12.577	0.0	185.348	10.58	0.0	43.952	12.254	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.843	0.0	0.0	2.126	0.0
39	17227	17228	NS	1	0.0	46.693	9.923	0.0	36.542	14.293	0.0	351.987	10.415	0.0	80.414	12.771	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.151	0.0
40	17227	17228	NS	1	0.0	24.613	9.913	0.0	36.542	14.291	0.0	351.987	10.423	0.0	80.425	12.764	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.151	0.0
41	17227	17228	SN	1	0.0	30.531	13.006	0.0	26.444	13.013	0.0	185.348	10.404	0.0	77.342	12.889	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.843	0.0	0.0	2.126	0.0
42	17227	17228	SN	1	0.0	23.301	6.002	0.0	26.731	7.402	0.0	188.392	2.408	0.0	139.439	3.655	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.124	0.0
43	17227	17228	NS	1	0.0	25.601	5.933	0.0	24.586	7.224	0.0	303.157	2.617	0.0	65.408	3.299	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
44	17227	17228	NS	1	0.0	25.595	5.931	0.0	24.586	7.224	0.0	303.135	2.617	0.0	65.397	3.306	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.155	0.0
45	17228	17229	SN	1	0.0	23.301	5.987	0.0	26.119	7.395	0.0	168.439	2.401	0.0	45.642	3.647	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.124	0.0
46	17228	17229	SN	1	0.0	29.98	13.074	0.0	25.854	12.471	0.0	167.275	10.678	0.0	15.475	12.027	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.126	0.0
47	17228	17229	NS	1	0.0	25.672	5.922	0.0	24.58	7.227	0.0	334.217	2.618	0.0	53.727	3.319	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
48	17228	17229	NS	1	0.0	25.237	9.872	0.0	36.52	14.303	0.0	315.047	10.394	0.0	80.988	12.757	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.846	0.0	0.0	2.151	0.0
49	17228	17229	NS	1	0.0	77.456	5.924	0.0	24.58	7.229	0.0	334.212	2.624	0.0	53.738	3.315	0.0	1.423	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
50	17228	17229	SN	1	0.0	29.98	13.015	0.0	26.439	12.972	0.0	167.275	10.435	0.0	84.357	12.86	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.126	0.0
51	17228	17229	SN	1	0.0	23.301	6.024	0.0	25.49	7.292	0.0	168.439	2.456	0.0	13.109	3.455	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.124	0.0
52	17228	17229	NS	1	0.0	41.658	9.903	0.0	36.52	14.313	0.0	315.047	10.401	0.0	80.993	12.749	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.846	0.0	0.0	2.151	0.0
53	17228	17229	SN	1	0.0	23.301	5.99	0.0	26.125	7.398	0.0	168.439	2.405	0.0	45.653	3.647	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.124	0.0
54	17228	17229	SN	1	0.0	29.98	13.015	0.0	26.433	12.972	0.0	167.275	10.435	0.0	84.374	12.867	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.126	0.0
55	17229	17230	SN	1	0.0	23.306	6.015	0.0	26.444	7.353	0.0	170.127	2.392	0.0	261.905	3.63	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.122	0.0
56	17229	17230	NS	1	0.0	26.45	9.939	0.0	31.524	14.303	0.0	355.048	10.446	0.0	78.771	12.766	0.0	1.415	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
57	17229	17230	NS	1	0.0	26.444	9.939	0.0	31.502	14.303	0.0	355.048	10.446	0.0	78.765	12.759	0.0	1.416	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
58	17229	17230	SN	1	0.0	30.051	12.981	0.0	26.433	12.884	0.0	173.43	10.436	0.0	191.704	12.858	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.122	0.0
59	17229	17230	NS	1	0.0	25.838	5.939	0.0	24.58	7.24	0.0	334.223	2.624	0.0	57.532	3.319	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
60	17229	17230	SN	1	0.0	30.051	13.061	0.0	25.777	12.287	0.0	173.43	10.699	0.0	191.704	11.852	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.122	0.0
61	17229	17230	SN	1	0.0	23.306	6.013	0.0	26.439	7.353	0.0	170.127	2.39	0.0	261.905	3.632	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.122	0.0
62	17229	17230	NS	1	0.0	25.838	5.935	0.0	24.58	7.235	0.0	334.223	2.621	0.0	57.521	3.327	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.153	0.0
63	17229	17230	SN	1	0.0	23.306	6.074	0.0	25.468	7.245	0.0	170.127	2.458	0.0	261.905	3.395	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.122	0.0
64	17229	17230	SN	1	0.0	30.051	12.981	0.0	26.433	12.884	0.0	173.43	10.436	0.0	191.704	12.858	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.122	0.0
65	17230	17231	NS	1	0.237	125.513	10.016	0.0	31.402	14.315	0.0	188.048	10.474	0.0	80.729	12.673	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.154	0.0
66	17230	17231	NS	1	0.0	194.727	10.016	0.0	31.402	14.304	0.0	217.84	10.488	0.0	80.751	12.666	0.0	1.41	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.154	0.0
67	17230	17231	SN	1	0.0	29.616	13.105	0.0	24.117	12.159	0.0	178.559	10.757	0.0	14.797	11.613	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.81	0.0	0.0	2.123	0.0
68	17230	17231	SN	1	0.0	29.616	12.98	0.0	27.244	12.994	0.0	178.559	10.428	0.0	79.912	12.843	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.81	0.0	0.0	2.123	0.0

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

69	17230	17231	SN	1	0.0	23.301	6.075	0.0	25.479	7.257	0.0	176.204	2.473	0.0	272.298	3.338	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
70	17230	17231	NS	1	0.0	254.344	5.957	0.0	24.58	7.21	0.0	248.768	2.632	0.0	62.501	3.334	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.155	0.0
71	17230	17231	NS	1	0.0	154.335	5.955	0.0	24.586	7.206	0.0	162.26	2.632	0.0	62.479	3.338	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.155	0.0
72	17230	17231	SN	1	0.0	23.301	5.997	0.0	26.588	7.386	0.0	176.204	2.39	0.0	272.298	3.594	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.85	0.0	0.0	2.122	0.0
73	17231	17232	SN	1	0.0	23.301	6.016	0.0	26.764	7.351	0.0	186.23	2.382	0.0	47.28	3.581	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.834	0.0	0.0	2.123	0.0
74	17231	17232	SN	1	0.0	23.301	6.016	0.0	26.764	7.351	0.0	186.23	2.382	0.0	47.28	3.581	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.834	0.0	0.0	2.123	0.0
75	17231	17232	NS	1	0.0	69.757	9.95	0.0	31.502	14.345	0.0	352.764	10.359	0.0	80.249	12.735	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.153	0.0
76	17231	17232	NS	1	0.0	69.757	9.95	0.0	31.502	14.345	0.0	352.764	10.359	0.0	80.249	12.735	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.153	0.0
77	17231	17232	NS	1	0.0	156.339	5.947	0.0	24.58	7.224	0.0	350.255	2.608	0.0	65.231	3.308	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
78	17231	17232	NS	1	0.0	156.339	5.947	0.0	24.58	7.224	0.0	350.255	2.608	0.0	65.231	3.308	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
79	17231	17232	SN	1	0.0	30.57	13.067	0.0	26.538	12.952	0.0	187.356	10.44	0.0	76.41	12.832	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.125	0.0
80	17231	17232	SN	1	0.0	30.57	13.067	0.0	26.538	12.952	0.0	187.356	10.44	0.0	76.41	12.832	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.125	0.0
81	17232	17233	SN	1	0.0	23.284	5.989	0.0	26.748	7.362	0.0	172.145	2.39	0.0	126.109	3.613	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.124	0.0
82	17232	17233	NS	1	0.0	255.485	10.02	0.0	31.485	14.287	0.0	354.65	10.288	0.0	76.074	12.682	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.153	0.0
83	17232	17233	NS	1	0.0	255.485	10.02	0.0	31.485	14.287	0.0	354.65	10.288	0.0	76.074	12.682	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.153	0.0
84	17232	17233	NS	1	0.0	219.238	5.961	0.0	24.586	7.214	0.0	351.402	2.605	0.0	54.488	3.342	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
85	17232	17233	SN	1	0.0	30.007	13.025	0.0	26.494	12.904	0.0	179.524	10.471	0.0	65.673	12.845	0.0	1.415	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.125	0.0
86	17232	17233	NS	1	0.0	219.238	5.961	0.0	24.586	7.214	0.0	351.402	2.605	0.0	54.488	3.34	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
87	17233	17234	NS	1	0.0	25.854	5.947	0.0	24.586	7.221	0.0	354.888	2.609	0.0	56.032	3.335	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
88	17233	17234	SN	1	0.0	30.04	13.01	0.0	43.985	12.914	0.0	144.846	10.472	0.0	76.703	12.874	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.123	0.0
89	17233	17234	NS	1	0.0	26.301	9.937	0.0	31.38	14.306	0.0	354.888	10.362	0.0	198.375	12.682	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
90	17233	17234	SN	1	0.0	23.301	6.001	0.0	67.192	7.367	0.0	171.555	2.411	0.0	58.04	3.632	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.843	0.0	0.0	2.122	0.0
91	17233	17234	NS	1	0.0	25.854	5.971	0.0	24.586	7.233	0.0	354.888	2.624	0.0	17.323	3.296	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
92	17233	17234	NS	1	0.0	26.301	9.945	0.0	30.614	14.249	0.0	354.888	10.408	0.0	27.2	12.626	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
93	17234	17235	SN	1	0.0	23.306	6.003	0.0	26.428	7.392	0.0	152.539	2.402	0.0	64.277	3.629	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.843	0.0	0.0	2.123	0.0
94	17234	17235	NS	1	0.0	25.832	5.951	0.0	24.586	7.191	0.0	179.466	2.62	0.0	50.126	3.324	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
95	17234	17235	NS	1	0.0	25.915	10.02	0.0	29.875	13.906	0.0	180.261	10.652	0.0	14.565	12.277	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
96	17234	17235	NS	1	0.0	25.832	6.074	0.0	24.586	7.248	0.0	179.466	2.708	0.0	12.916	3.279	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
97	17234	17235	NS	1	0.0	25.915	9.952	0.0	31.353	14.235	0.0	180.261	10.402	0.0	70.074	12.654	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
98	17234	17235	SN	1	0.0	30.106	13.0	0.0	26.433	12.943	0.0	166.145	10.458	0.0	88.047	12.86	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.126	0.0
99	17235	17236	SN	1	0.0	23.312	6.001	0.0	116.118	7.385	0.0	148.861	2.4	0.0	97.199	3.626	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.848	0.0	0.0	2.123	0.0
100	17235	17236	NS	1	0.0	24.613	9.985	0.0	31.413	14.254	0.0	163.848	10.517	0.0	71.618	12.638	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
101	17235	17236	NS	1	0.0	24.613	10.123	0.0	29.869	13.754	0.0	163.848	11.188	0.0	14.157	12.195	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
102	17235	17236	NS	1	0.0	25.75	6.26	0.0	24.58	7.352	0.0	348.799	2.855	0.0	12.944	3.402	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
103	17235	17236	SN	1	0.0	29.957	13.007	0.0	238.135	13.003	0.0	146.556	10.546	0.0	100.687	12.899	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.813	0.0	0.0	2.122	0.0
104	17235	17236	NS	1	0.0	25.75	5.934	0.0	24.58	7.193	0.0	348.799	2.658	0.0	63.836	3.327	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
105	17236	17237	SN	1	0.0	23.29	5.999	0.0	26.24	7.381	0.0	144.245	2.408	0.0	75.194	3.62	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.832	0.0	0.0	2.121	0.0

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

106	17236	17237	NS	1	0.0	254.06	5.946	0.0	24.586	7.191	0.0	350.658	2.655	0.0	60.477	3.335	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
107	17236	17237	SN	1	0.0	23.29	6.076	0.0	25.474	7.243	0.0	144.245	2.479	0.0	75.194	3.371	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.121	0.0
108	17236	17237	NS	1	0.0	254.06	6.568	0.0	24.586	7.559	0.0	350.658	3.023	0.0	12.927	3.612	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
109	17236	17237	NS	1	0.0	156.099	9.865	0.0	31.474	14.263	0.0	351.601	10.399	0.0	76.499	12.728	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.154	0.0
110	17236	17237	NS	1	0.0	156.099	10.093	0.0	29.88	13.854	0.0	351.601	11.73	0.0	14.174	12.396	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.154	0.0
111	17236	17237	SN	1	0.0	30.708	13.049	0.0	25.998	12.988	0.0	154.701	10.478	0.0	79.085	12.868	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.857	0.0	0.0	2.123	0.0
112	17236	17237	SN	1	0.0	30.708	13.17	0.0	24.15	12.231	0.0	154.701	10.753	0.0	41.917	11.686	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.811	0.0	0.0	2.123	0.0
113	17237	17238	SN	1	0.0	30.305	13.106	0.0	25.893	12.427	0.0	144.901	10.724	0.0	15.718	12.118	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0
114	17237	17238	NS	1	0.0	40.312	9.915	0.0	35.71	14.358	0.0	354.877	10.447	0.0	76.289	12.728	0.0	1.405	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.154	0.0
115	17237	17238	NS	1	0.0	68.19	5.945	0.0	24.58	7.218	0.0	351.529	2.642	0.0	54.163	3.35	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
116	17237	17238	SN	1	0.0	30.305	13.106	0.0	25.893	12.427	0.0	144.901	10.724	0.0	15.718	12.118	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0
117	17237	17238	SN	1	0.0	30.305	13.058	0.0	26.5	12.872	0.0	144.901	10.463	0.0	76.796	12.902	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.126	0.0
118	17237	17238	SN	1	0.0	23.295	6.048	0.0	25.479	7.272	0.0	136.739	2.454	0.0	13.104	3.443	0.0	1.407	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
119	17237	17238	SN	1	0.0	23.295	6.048	0.0	25.479	7.272	0.0	136.739	2.454	0.0	13.104	3.443	0.0	1.407	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
120	17237	17238	SN	1	0.0	23.295	6.011	0.0	26.395	7.363	0.0	136.739	2.399	0.0	58.332	3.622	0.0	1.407	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
121	17238	17239	NS	1	0.0	26.566	9.935	0.0	35.484	14.316	0.0	355.726	10.368	0.0	75.385	12.743	0.0	1.406	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.153	0.0
122	17238	17239	NS	1	0.0	21.646	9.022	0.0	31.358	14.888	0.0	163.539	6.627	0.0	69.974	12.582	0.0	1.35	0.0	0.0	1.775	0.0	0.0	1.812	0.0	0.0	2.123	0.0
123	17238	17239	NS	1	0.0	25.722	5.947	0.0	24.586	7.2	0.0	140.36	2.609	0.0	56.584	3.334	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.153	0.0
124	17238	17239	NS	1	0.0	24.321	4.761	0.0	24.586	6.316	0.0	11.653	1.607	0.0	50.198	2.306	0.0	1.37	0.0	0.0	1.774	0.0	0.0	1.823	0.0	0.0	2.126	0.0
125	17238	17239	SN	1	0.0	23.312	6.028	0.0	25.584	7.341	0.0	117.663	2.408	0.0	13.887	3.549	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.851	0.0	0.0	2.123	0.0
126	17238	17239	SN	1	0.0	30.024	13.01	0.0	26.494	12.933	0.0	150.907	10.456	0.0	77.761	12.881	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.121	0.0
127	17238	17239	SN	1	0.0	30.024	13.01	0.0	26.433	12.933	0.0	150.907	10.456	0.0	77.761	12.881	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.121	0.0
128	17238	17239	SN	1	0.0	30.024	13.025	0.0	26.025	12.762	0.0	150.907	10.531	0.0	19.7	12.569	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.121	0.0
129	17238	17239	SN	1	0.0	23.312	6.01	0.0	26.455	7.363	0.0	117.663	2.392	0.0	60.626	3.661	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.851	0.0	0.0	2.123	0.0
130	17238	17239	SN	1	0.0	23.312	6.01	0.0	26.455	7.363	0.0	117.663	2.392	0.0	60.626	3.661	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.851	0.0	0.0	2.123	0.0
131	17239	17240	SN	1	0.0	23.306	6.011	0.0	199.72	7.384	0.0	141.967	2.422	0.0	14.345	3.58	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
132	17239	17240	SN	1	0.0	29.864	12.957	0.0	27.156	12.922	0.0	141.454	10.492	0.0	70.184	12.913	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.124	0.0
133	17239	17240	SN	1	0.0	23.306	5.995	0.0	199.72	7.402	0.0	141.967	2.409	0.0	62.331	3.666	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
134	17239	17240	SN	1	0.0	29.864	12.995	0.0	26.02	12.79	0.0	141.454	10.548	0.0	20.902	12.669	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.124	0.0
135	17239	17240	SN	1	0.0	29.864	12.995	0.0	26.02	12.79	0.0	141.454	10.548	0.0	20.902	12.669	0.0	1.409	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.124	0.0
136	17239	17240	NS	1	0.0	270.563	9.963	0.0	31.436	14.202	0.0	135.33	10.282	0.0	73.25	12.669	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.857	0.0	0.0	2.154	0.0
137	17239	17240	NS	1	0.0	270.563	9.963	0.0	31.436	14.192	0.0	188.048	10.268	0.0	73.195	12.662	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.857	0.0	0.0	2.153	0.0
138	17239	17240	NS	1	0.0	59.19	5.932	0.0	24.58	7.184	0.0	348.755	2.583	0.0	63.059	3.295	0.0	1.431	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
139	17239	17240	SN	1	0.0	23.306	6.011	0.0	199.72	7.384	0.0	141.967	2.422	0.0	14.345	3.58	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.125	0.0
140	17239	17240	NS	1	0.0	59.19	5.932	0.0	24.58	7.198	0.0	348.744	2.591	0.0	63.025	3.288	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.153	0.0
141	17240	17241	SN	1	0.0	23.29	6.012	0.0	26.213	7.399	0.0	184.366	2.397	0.0	182.053	3.674	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.124	0.0
142	17240	17241	SN	1	0.0	30.123	12.976	0.0	26.031	13.032	0.0	172.691	10.454	0.0	135.495	12.961	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.124	0.0

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

143	17240	17241	SN	1	0.0	30.123	13.006	0.0	26.031	12.792	0.0	172.691	10.544	0.0	60.552	12.611	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.124	0.0
144	17240	17241	SN	1	0.0	23.29	6.029	0.0	25.463	7.367	0.0	184.366	2.415	0.0	42.027	3.565	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.124	0.0
145	17240	17241	NS	1	0.0	211.459	9.899	0.0	31.491	14.229	0.0	348.275	10.216	0.0	80.723	12.664	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.849	0.0	0.0	2.151	0.0
146	17240	17241	NS	1	0.0	200.691	5.926	0.0	24.58	7.231	0.0	352.648	2.574	0.0	65.965	3.285	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
147	17240	17241	NS	1	0.0	211.459	9.899	0.0	31.491	14.229	0.0	348.275	10.216	0.0	80.723	12.664	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.849	0.0	0.0	2.151	0.0
148	17240	17241	NS	1	0.0	200.691	5.926	0.0	24.58	7.231	0.0	352.648	2.574	0.0	65.965	3.285	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
149	17240	17241	SN	1	0.0	23.29	6.012	0.0	26.213	7.399	0.0	184.366	2.397	0.0	182.053	3.674	0.0	1.411	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.124	0.0
150	17240	17241	SN	1	0.0	30.123	12.976	0.0	26.031	13.032	0.0	172.691	10.454	0.0	135.495	12.961	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.813	0.0	0.0	2.124	0.0
151	17241	17242	SN	1	0.0	23.306	6.04	0.0	25.468	7.327	0.0	169.476	2.432	0.0	13.109	3.574	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.846	0.0	0.0	2.124	0.0
152	17241	17242	NS	1	0.0	206.377	5.908	0.0	24.569	7.24	0.0	352.726	2.565	0.0	46.684	3.294	0.0	1.427	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.153	0.0
153	17241	17242	NS	1	0.0	103.255	9.877	0.0	31.469	14.24	0.0	316.531	10.202	0.0	83.288	12.671	0.0	1.417	0.0	0.0	1.794	0.0	0.0	1.849	0.0	0.0	2.154	0.0
154	17241	17242	NS	1	0.0	92.015	9.955	0.0	31.469	14.286	0.0	354.766	10.189	0.0	73.846	12.682	0.0	1.412	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.153	0.0
155	17241	17242	SN	1	0.0	30.057	13.013	0.0	26.444	13.033	0.0	168.059	10.47	0.0	75.875	12.961	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.125	0.0
156	17241	17242	SN	1	0.0	30.057	13.013	0.0	26.444	13.033	0.0	168.059	10.456	0.0	75.875	12.975	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.125	0.0
157	17241	17242	SN	1	0.0	23.306	6.014	0.0	26.268	7.395	0.0	169.476	2.405	0.0	58.437	3.7	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.846	0.0	0.0	2.124	0.0
158	17241	17242	SN	1	0.0	23.306	6.014	0.0	26.268	7.388	0.0	169.476	2.405	0.0	60.924	3.7	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.846	0.0	0.0	2.124	0.0
159	17241	17242	SN	1	0.0	30.057	13.034	0.0	26.031	12.656	0.0	168.059	10.593	0.0	17.764	12.458	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.825	0.0	0.0	2.125	0.0
160	17241	17242	NS	1	0.0	240.305	5.905	0.0	24.575	7.255	0.0	354.766	2.576	0.0	52.381	3.303	0.0	1.433	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.153	0.0
161	17242	17243	SN	1	0.0	30.139	13.03	0.0	26.439	12.985	0.0	169.112	10.419	0.0	74.425	12.946	0.0	1.418	0.0	0.0	1.773	0.0	0.0	1.845	0.0	0.0	2.125	0.0
162	17242	17243	SN	1	0.0	30.139	13.083	0.0	170.43	12.521	0.0	169.095	10.665	0.0	242.343	12.218	0.0	1.419	0.0	0.0	1.773	0.0	0.0	1.859	0.0	0.0	2.125	0.0
163	17242	17243	SN	1	0.0	23.306	6.023	0.0	26.439	7.422	0.0	130.242	2.401	0.0	56.027	3.673	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.123	0.0
164	17242	17243	SN	1	0.0	23.312	6.03	0.0	235.504	7.429	0.0	130.253	2.399	0.0	274.716	3.693	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.124	0.0
165	17242	17243	NS	1	0.0	25.816	5.92	0.0	24.58	7.237	0.0	351.661	2.574	0.0	51.582	3.287	0.0	1.427	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.152	0.0
166	17242	17243	NS	1	0.0	25.948	10.006	0.0	31.342	14.206	0.0	354.634	10.234	0.0	72.065	12.747	0.0	1.41	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.152	0.0
167	17242	17243	NS	1	0.0	24.613	9.919	0.0	35.164	14.294	0.0	359.504	10.185	0.0	77.403	12.784	0.0	1.403	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.153	0.0
168	17242	17243	NS	1	0.0	25.827	5.925	0.0	24.58	7.235	0.0	359.504	2.577	0.0	54.935	3.297	0.0	1.431	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.153	0.0
169	17242	17243	SN	1	0.0	23.312	6.066	0.0	235.504	7.347	0.0	130.253	2.448	0.0	274.716	3.535	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.124	0.0
170	17242	17243	SN	1	0.0	30.139	13.03	0.0	170.43	12.995	0.0	169.095	10.44	0.0	242.343	12.96	0.0	1.419	0.0	0.0	1.773	0.0	0.0	1.86	0.0	0.0	2.125	0.0
171	17243	17244	NS	1	0.0	78.752	5.936	0.0	24.586	7.255	0.0	236.265	2.589	0.0	61.983	3.292	0.0	1.43	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.152	0.0
172	17243	17244	SN	1	0.0	23.306	6.008	0.0	25.898	7.418	0.0	165.119	2.41	0.0	61.967	3.682	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
173	17243	17244	SN	1	0.0	30.04	13.067	0.0	25.794	12.412	0.0	164.171	10.704	0.0	15.067	11.97	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.124	0.0
174	17243	17244	NS	1	0.0	219.009	5.927	0.0	24.58	7.255	0.0	331.526	2.591	0.0	43.85	3.293	0.0	1.431	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.153	0.0
175	17243	17244	SN	1	0.0	23.312	6.008	0.0	26.025	7.42	0.0	165.169	2.41	0.0	61.967	3.682	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
176	17243	17244	NS	1	0.27	125.502	10.007	0.0	31.358	14.219	0.0	181.226	10.26	0.0	79.852	12.69	0.0	1.41	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.154	0.0
177	17243	17244	SN	1	0.0	30.046	13.009	0.0	26.45	12.953	0.0	164.193	10.431	0.0	68.507	12.912	0.0	1.414	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.124	0.0
178	17243	17244	NS	1	0.0	125.502	9.95	0.0	31.474	14.257	0.0	160.76	10.25	0.0	73.609	12.749	0.0	1.404	0.0	0.0	1.797	0.0	0.0	1.851	0.0	0.0	2.151	0.0
179	17243	17244	SN	1	0.0	30.04	13.009	0.0	26.45	12.963	0.0	164.171	10.438	0.0	68.507	12.898	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.124	0.0

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

180	17243	17244	SN	1	0.0	23.306	6.054	0.0	25.463	7.308	0.0	165.119	2.474	0.0	13.115	3.454	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
181	17244	17245	NS	1	0.254	156.234	9.986	0.0	31.43	14.238	0.0	353.542	10.246	0.0	80.414	12.733	0.0	1.411	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.155	0.0
182	17244	17245	SN	1	0.0	23.306	6.003	0.0	68.317	7.388	0.0	149.605	2.393	0.0	62.7	3.636	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.123	0.0
183	17244	17245	NS	1	0.254	156.234	9.986	0.0	31.43	14.238	0.0	353.542	10.246	0.0	80.414	12.733	0.0	1.411	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.155	0.0
184	17244	17245	SN	1	0.0	23.306	6.067	0.0	68.317	7.275	0.0	149.605	2.457	0.0	13.109	3.381	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.123	0.0
185	17244	17245	SN	1	0.0	23.306	6.003	0.0	68.317	7.388	0.0	149.605	2.393	0.0	62.7	3.636	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.123	0.0
186	17244	17245	SN	1	0.0	30.007	12.991	0.0	30.082	12.922	0.0	158.948	10.492	0.0	77.199	12.805	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.124	0.0
187	17244	17245	SN	1	0.0	30.007	12.991	0.0	30.082	12.922	0.0	158.948	10.492	0.0	77.199	12.805	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.124	0.0
188	17244	17245	NS	1	0.0	201.877	5.941	0.0	24.586	7.228	0.0	308.402	2.587	0.0	65.838	3.299	0.0	1.433	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
189	17244	17245	NS	1	0.0	201.877	5.941	0.0	24.586	7.228	0.0	308.402	2.587	0.0	65.838	3.299	0.0	1.433	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
190	17244	17245	SN	1	0.0	30.007	13.108	0.0	30.082	12.199	0.0	158.948	10.78	0.0	14.868	11.766	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.124	0.0
191	17245	17246	SN	1	0.0	23.29	6.017	0.0	26.726	7.39	0.0	170.138	2.384	0.0	142.191	3.636	0.0	1.409	0.0	0.0	1.771	0.0	0.0	1.851	0.0	0.0	2.123	0.0
192	17245	17246	NS	1	0.0	191.792	5.932	0.0	24.586	7.223	0.0	352.527	2.591	0.0	45.78	3.303	0.0	1.419	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.152	0.0
193	17245	17246	SN	1	0.0	29.991	12.997	0.0	128.618	13.013	0.0	168.555	10.441	0.0	75.032	12.883	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.132	0.0
194	17245	17246	SN	1	0.0	29.991	12.997	0.0	128.618	13.013	0.0	168.555	10.441	0.0	75.032	12.883	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.132	0.0
195	17245	17246	NS	1	0.0	194.699	9.928	0.0	31.485	14.241	0.0	315.522	10.214	0.0	76.863	12.735	0.0	1.404	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.151	0.0
196	17245	17246	NS	1	0.0	194.699	9.918	0.0	31.485	14.221	0.0	315.527	10.221	0.0	76.874	12.749	0.0	1.403	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.15	0.0
197	17245	17246	SN	1	0.0	23.29	6.017	0.0	26.726	7.39	0.0	170.138	2.384	0.0	142.191	3.636	0.0	1.409	0.0	0.0	1.771	0.0	0.0	1.851	0.0	0.0	2.123	0.0
198	17245	17246	NS	1	0.0	191.792	5.935	0.0	24.586	7.238	0.0	352.527	2.588	0.0	45.774	3.301	0.0	1.419	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.152	0.0
199	17246	17247	NS	1	0.0	25.904	5.934	0.0	24.58	7.255	0.0	352.114	2.587	0.0	54.841	3.309	0.0	1.433	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
200	17246	17247	SN	1	0.0	30.84	13.062	0.0	220.812	12.966	0.0	169.2	10.427	0.0	77.557	12.875	0.0	1.42	0.0	0.0	1.77	0.0	0.0	1.857	0.0	0.0	2.124	0.0
201	17246	17247	NS	1	0.0	26.152	9.855	0.0	35.379	14.253	0.0	355.003	10.174	0.0	76.675	12.678	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.152	0.0
202	17246	17247	NS	1	0.0	25.904	5.934	0.0	24.58	7.255	0.0	352.114	2.587	0.0	54.841	3.309	0.0	1.433	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.153	0.0
203	17246	17247	SN	1	0.0	23.301	5.993	0.0	67.187	7.388	0.0	165.671	2.404	0.0	59.275	3.645	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.85	0.0	0.0	2.124	0.0
204	17246	17247	NS	1	0.0	26.152	9.855	0.0	35.379	14.253	0.0	355.003	10.174	0.0	76.675	12.678	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.152	0.0
205	17247	17248	SN	1	0.0	88.918	6.037	0.0	82.339	7.446	0.0	113.934	2.46	0.0	134.696	3.698	0.0	1.411	0.0	0.0	1.769	0.0	0.0	1.867	0.0	0.0	2.124	0.0
206	17247	17248	NS	1	0.0	25.794	5.919	0.0	24.586	7.273	0.0	204.703	2.587	0.0	50.231	3.299	0.0	1.433	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.153	0.0
207	17247	17248	NS	1	0.0	259.324	10.017	0.0	31.353	14.228	0.0	204.64	10.27	0.0	69.919	12.719	0.0	1.406	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.151	0.0
208	17247	17248	SN	1	0.0	71.712	13.12	0.0	99.204	13.052	0.0	161.016	10.631	0.0	74.0	12.967	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.94	0.0	0.0	2.123	0.0
209	17248	17249	NS	1	0.0	100.58	5.934	0.0	24.586	7.23	0.0	341.613	2.594	0.0	63.627	3.304	0.0	1.425	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
210	17248	17249	NS	1	0.0	91.69	9.985	0.0	31.397	14.238	0.0	152.906	10.339	0.0	73.829	12.662	0.0	1.416	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.151	0.0
211	17248	17249	NS	1	0.0	100.58	6.006	0.0	24.586	7.259	0.0	341.613	2.639	0.0	12.916	3.227	0.0	1.425	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
212	17248	17249	SN	1	0.0	23.306	6.01	0.0	26.676	7.406	0.0	148.888	2.421	0.0	66.991	3.646	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.123	0.0
213	17248	17249	NS	1	0.0	91.69	9.998	0.0	29.875	14.031	0.0	152.906	10.476	0.0	16.931	12.416	0.0	1.416	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.151	0.0
214	17248	17249	SN	1	0.0	30.173	13.026	0.0	26.45	12.94	0.0	132.123	10.452	0.0	187.303	12.916	0.0	1.414	0.0	0.0	1.772	0.0	0.0	1.841	0.0	0.0	2.123	0.0
215	17249	17250	NS	1	0.0	25.628	6.13	0.0	24.586	7.342	0.0	352.174	2.752	0.0	12.922	3.311	0.0	1.425	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.154	0.0
216	17249	17250	NS	1	0.0	25.628	5.93	0.0	24.586	7.242	0.0	352.174	2.618	0.0	52.227	3.305	0.0	1.425	0.0	0.0	1.795	0.0	0.0	1.864	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

217	17249	17250	NS	1	0.0	25.628	5.93	0.0	24.586	7.242	0.0	352.174	2.62	0.0	52.227	3.305	0.0	1.425	0.0	0.0	1.795	0.0	0.0	1.864	0.0	0.0	2.154	0.0
218	17249	17250	SN	1	0.0	30.051	13.03	0.0	123.616	12.994	0.0	167.187	10.511	0.0	98.15	12.862	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.81	0.0	0.0	2.125	0.0
219	17249	17250	NS	1	0.0	24.613	10.054	0.0	29.864	13.799	0.0	344.536	10.765	0.0	14.146	12.221	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.151	0.0
220	17249	17250	SN	1	0.0	30.051	13.03	0.0	123.616	12.994	0.0	167.187	10.511	0.0	98.15	12.862	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.81	0.0	0.0	2.125	0.0
221	17249	17250	SN	1	0.0	23.317	5.992	0.0	26.213	7.413	0.0	156.67	2.403	0.0	72.467	3.66	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.848	0.0	0.0	2.123	0.0
222	17249	17250	SN	1	0.0	23.317	5.992	0.0	26.213	7.413	0.0	156.67	2.403	0.0	72.467	3.66	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.848	0.0	0.0	2.123	0.0
223	17249	17250	NS	1	0.0	24.613	9.98	0.0	31.441	14.273	0.0	344.536	10.341	0.0	75.699	12.721	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.151	0.0
224	17249	17250	NS	1	0.0	24.613	9.98	0.0	31.441	14.273	0.0	344.536	10.341	0.0	75.699	12.721	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.151	0.0
225	17250	17251	NS	1	0.0	25.843	5.941	0.0	24.591	7.183	0.0	351.154	2.615	0.0	54.146	3.291	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
226	17250	17251	NS	1	0.0	266.885	10.091	0.0	29.875	13.765	0.0	354.904	11.311	0.0	14.124	12.339	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.849	0.0	0.0	2.15	0.0
227	17250	17251	SN	1	0.0	30.222	13.029	0.077	232.797	13.014	0.0	144.796	10.439	0.0	81.589	12.905	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.812	0.0	0.0	2.124	0.0
228	17250	17251	NS	1	0.0	266.885	9.915	0.0	35.677	14.283	0.0	354.904	10.352	0.0	75.986	12.72	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.849	0.0	0.0	2.15	0.0
229	17250	17251	SN	1	0.0	23.301	5.998	0.0	243.603	7.424	0.0	155.793	2.403	0.0	61.928	3.64	0.0	1.411	0.0	0.0	1.769	0.0	0.0	1.848	0.0	0.0	2.122	0.0
230	17250	17251	SN	1	0.0	30.222	13.03	0.077	277.529	13.004	0.0	144.791	10.425	0.0	81.6	12.912	0.0	1.408	0.0	0.0	1.773	0.0	0.0	1.812	0.0	0.0	2.124	0.0
231	17250	17251	SN	1	0.0	23.301	5.998	0.0	114.85	7.427	0.0	155.771	2.408	0.0	61.944	3.644	0.0	1.411	0.0	0.0	1.769	0.0	0.0	1.848	0.0	0.0	2.122	0.0
232	17250	17251	NS	1	0.0	25.843	6.388	0.0	24.591	7.438	0.0	351.154	2.887	0.0	12.922	3.456	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
233	17250	17251	NS	1	0.0	25.843	5.941	0.0	24.591	7.183	0.0	351.154	2.615	0.0	54.146	3.291	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
234	17250	17251	NS	1	0.0	266.885	9.915	0.0	35.677	14.283	0.0	354.904	10.352	0.0	75.986	12.72	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.849	0.0	0.0	2.15	0.0
235	17251	17252	NS	1	0.0	255.259	9.971	0.0	31.369	14.302	0.0	355.682	10.329	0.0	75.699	12.699	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.85	0.0	0.0	2.148	0.0
236	17251	17252	SN	1	0.0	30.84	13.049	0.0	26.494	12.984	0.0	139.916	10.448	0.0	77.938	12.832	0.0	1.406	0.0	0.0	1.77	0.0	0.0	1.849	0.0	0.0	2.126	0.0
237	17251	17252	NS	1	0.0	255.259	9.971	0.0	31.369	14.302	0.0	355.676	10.336	0.0	75.699	12.685	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.85	0.0	0.0	2.148	0.0
238	17251	17252	NS	1	0.0	255.259	10.317	0.0	29.875	13.893	0.0	355.682	12.022	0.0	14.157	12.546	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.85	0.0	0.0	2.148	0.0
239	17251	17252	SN	1	0.0	23.301	6.0	0.0	26.433	7.382	0.0	123.674	2.39	0.0	61.41	3.625	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.124	0.0
240	17251	17252	SN	1	0.0	30.84	13.126	0.0	25.766	12.339	0.0	139.916	10.732	0.0	14.742	11.86	0.0	1.406	0.0	0.0	1.77	0.0	0.0	1.849	0.0	0.0	2.126	0.0
241	17251	17252	SN	1	0.0	30.84	13.049	0.0	26.494	12.984	0.0	139.916	10.448	0.0	77.938	12.832	0.0	1.406	0.0	0.0	1.77	0.0	0.0	1.849	0.0	0.0	2.126	0.0
242	17251	17252	SN	1	0.0	23.301	6.0	0.0	26.433	7.382	0.0	123.674	2.386	0.0	61.41	3.624	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.124	0.0
243	17251	17252	SN	1	0.0	23.301	6.062	0.0	25.49	7.273	0.0	123.674	2.455	0.0	13.109	3.397	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.124	0.0
244	17251	17252	NS	1	0.0	236.519	5.939	0.0	24.591	7.21	0.0	206.275	2.627	0.0	57.02	3.302	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
245	17251	17252	NS	1	0.0	236.519	5.944	0.0	24.591	7.212	0.0	204.681	2.625	0.0	57.02	3.306	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
246	17251	17252	NS	1	0.0	236.519	6.674	0.0	24.591	7.73	0.0	206.275	3.088	0.0	12.922	3.686	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	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