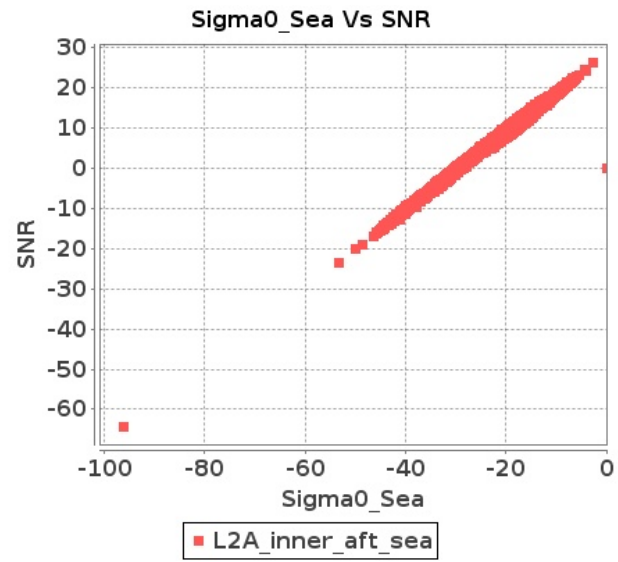


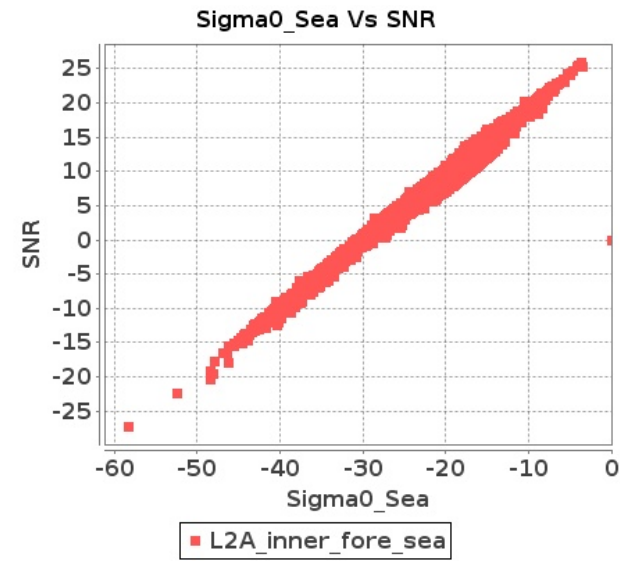
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-JUL-2019 To 12-JUL-2019

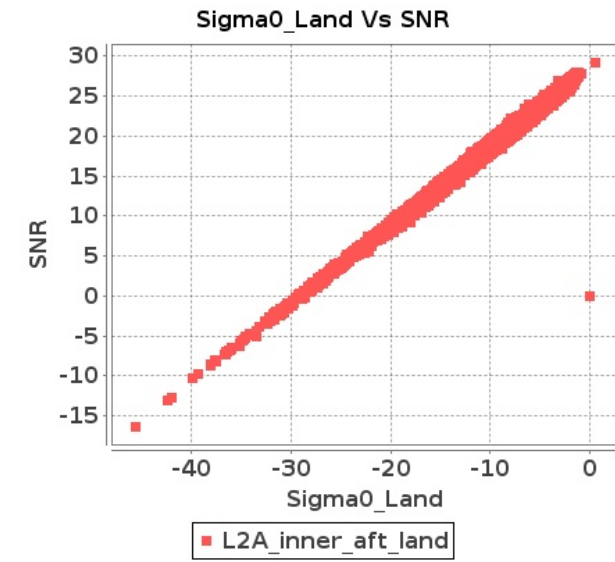
Inner Sea Aft Sigma0VsSNR



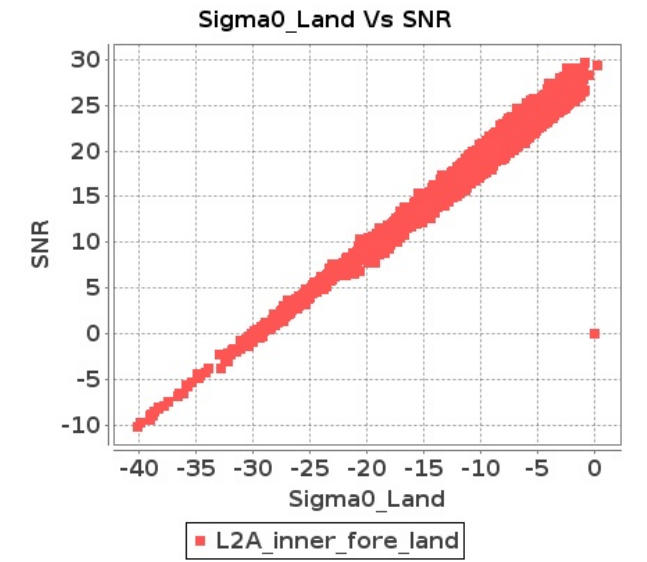
Inner Sea Fore Sigma0VsSNR



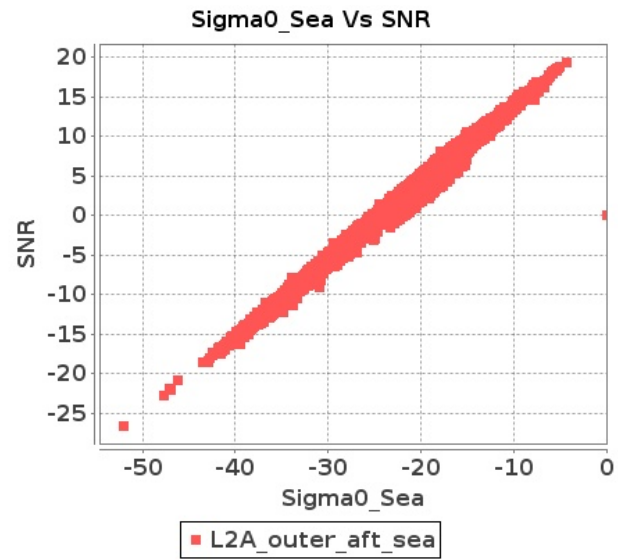
Inner Land Aft Sigma0VsSNR



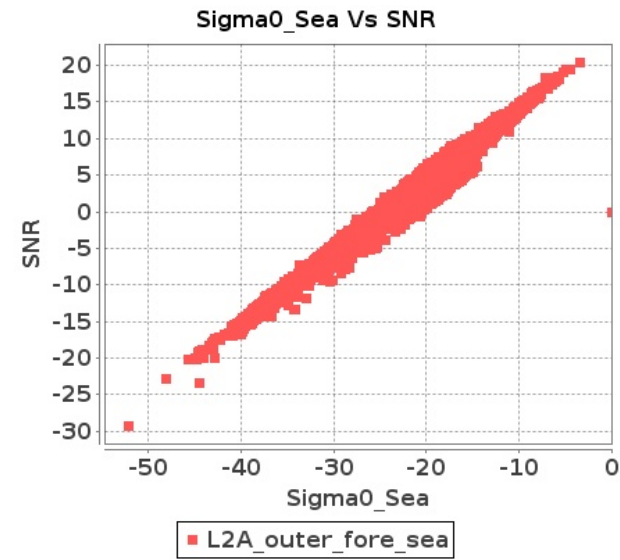
Inner Land Fore Sigma0VsSNR



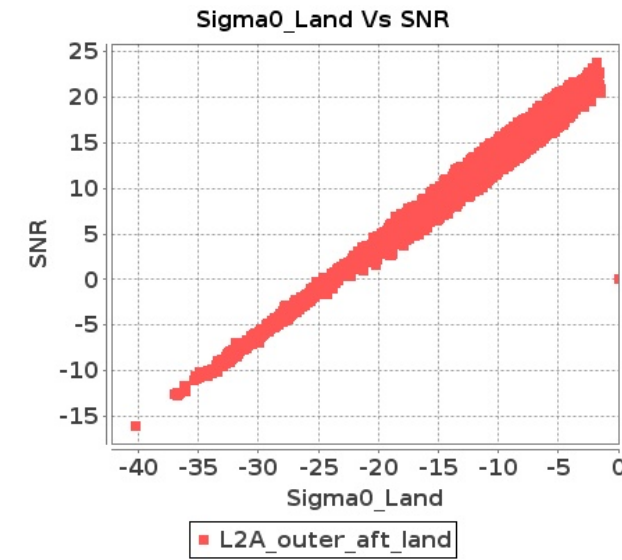
Outer Sea Aft Sigma0VsSNR



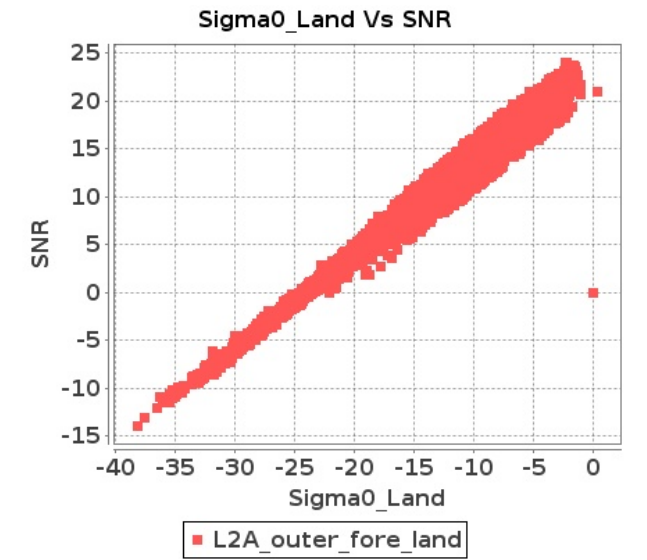
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 11-JUL-2019 To 12-JUL-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	14758	14759	SN	1	0.0	51.527	1.813	0.0	50.047	2.406	0.0	41.99	1.523	0.0	43.444	2.156	0.0	52.821	1.859	0.0	50.944	2.232	0.0	42.819	1.484	0.0	42.102	2.021
2	14758	14759	SN	1	0.0	51.527	1.813	0.0	50.047	2.406	0.0	41.99	1.523	0.0	43.444	2.156	0.0	52.821	1.859	0.0	50.944	2.232	0.0	42.819	1.484	0.0	42.102	2.021
3	14758	14759	SN	1	0.0	55.893	6.861	0.0	51.453	8.385	0.0	47.607	5.558	0.0	48.515	7.241	0.0	56.217	7.027	0.0	51.596	8.093	0.0	48.273	5.696	0.0	46.807	6.898
4	14758	14759	SN	1	0.0	51.527	1.87	0.0	50.047	2.464	0.0	41.99	1.546	0.0	43.444	2.196	0.0	52.821	1.914	0.0	50.944	2.289	0.0	42.819	1.51	0.0	42.102	2.051
5	14758	14759	NS	1	0.0	58.401	8.597	0.0	52.699	9.417	0.0	45.293	6.667	0.0	45.5	8.09	0.0	58.953	8.546	0.0	53.685	8.951	0.0	45.665	6.34	0.0	46.001	7.201
6	14758	14759	NS	1	0.0	56.168	2.204	0.0	50.089	2.5	0.0	38.598	1.848	0.0	49.549	2.167	0.0	55.672	2.199	0.0	51.549	2.432	0.0	39.122	1.797	0.0	46.115	1.908
7	14758	14759	NS	1	0.0	56.662	8.577	0.0	56.53	9.407	0.0	46.391	6.66	0.0	48.95	8.182	0.0	56.358	8.567	0.0	57.136	9.022	0.0	45.37	6.404	0.0	46.775	7.215
8	14758	14759	SN	1	0.0	55.893	6.677	0.0	51.453	8.182	0.0	47.607	5.436	0.0	48.515	7.099	0.0	56.217	6.829	0.0	51.596	7.908	0.0	48.273	5.606	0.0	47.081	6.8
9	14758	14759	SN	1	0.0	55.893	6.677	0.0	51.453	8.182	0.0	47.607	5.436	0.0	48.515	7.099	0.0	56.217	6.829	0.0	51.596	7.908	0.0	48.273	5.606	0.0	47.081	6.8
10	14758	14759	NS	1	0.0	47.047	2.211	0.0	57.125	2.511	0.0	38.765	1.838	0.0	48.017	2.19	0.0	47.158	2.204	0.0	58.58	2.446	0.0	39.952	1.8	0.0	43.607	1.922
11	14759	14760	SN	1	0.0	45.25	4.372	0.0	46.029	5.285	0.0	40.654	4.438	0.0	43.276	5.123	0.0	45.877	4.567	0.0	48.169	5.079	0.0	39.756	4.625	0.0	42.531	5.094
12	14759	14760	SN	1	0.0	47.1	1.128	0.0	50.845	1.54	0.0	39.781	1.257	0.0	45.655	1.922	0.0	47.752	1.168	0.0	47.262	1.508	0.0	40.118	1.259	0.0	45.519	1.78
13	14759	14760	NS	1	0.0	46.736	1.242	0.0	50.237	1.449	0.0	40.152	1.073	0.0	42.007	1.312	0.0	46.972	1.215	0.0	52.449	1.377	0.0	38.63	1.03	0.0	39.516	1.22
14	14759	14760	NS	1	0.0	45.958	4.339	0.0	49.877	5.075	0.0	44.529	3.61	0.0	43.97	4.352	0.0	45.726	4.379	0.0	50.334	4.943	0.0	44.042	3.681	0.0	44.615	4.295
15	14759	14760	NS	1	0.0	49.258	1.235	0.0	50.491	1.39	0.0	35.929	1.16	0.0	38.983	1.255	0.0	48.932	1.244	0.0	47.571	1.343	0.0	35.633	1.137	0.0	39.753	1.143
16	14759	14760	SN	1	0.0	47.1	1.143	0.0	50.845	1.558	0.0	39.781	1.27	0.0	45.655	1.939	0.0	47.752	1.184	0.0	47.262	1.526	0.0	40.118	1.27	0.0	45.519	1.8
17	14759	14760	NS	1	0.0	49.034	4.187	0.0	53.017	5.196	0.0	48.212	3.682	0.0	43.652	4.251	0.0	49.65	4.248	0.0	52.405	5.023	0.0	46.683	3.76	0.0	40.806	4.201
18	14759	14760	SN	1	0.0	45.25	4.316	0.0	46.029	5.218	0.0	40.654	4.392	0.0	43.276	5.065	0.0	45.877	4.509	0.0	48.169	5.015	0.0	39.756	4.584	0.0	42.531	5.036
19	14759	14760	SN	1	0.0	45.25	4.372	0.0	46.029	5.285	0.0	40.654	4.438	0.0	43.276	5.123	0.0	45.877	4.567	0.0	48.169	5.079	0.0	39.756	4.625	0.0	42.531	5.094
20	14759	14760	SN	1	0.0	47.1	1.143	0.0	50.845	1.56	0.0	39.781	1.27	0.0	45.655	1.941	0.0	47.752	1.184	0.0	47.262	1.528	0.0	40.118	1.27	0.0	45.519	1.803
21	14760	14761	SN	1	0.0	39.104	1.681	0.0	44.388	2.017	0.0	35.213	1.946	0.0	39.869	2.508	0.0	38.895	1.713	0.0	45.941	2.031	0.0	36.769	1.935	0.0	39.769	2.375
22	14760	14761	SN	1	0.0	39.172	1.701	0.0	44.388	2.03	0.0	35.213	1.971	0.0	39.869	2.52	0.0	38.963	1.735	0.0	45.941	2.032	0.0	36.769	1.976	0.0	39.769	2.374
23	14760	14761	NS	1	0.0	50.112	3.619	0.0	51.616	4.11	0.0	47.459	3.469	0.0	42.59	4.28	0.0	49.415	3.518	0.0	50.613	3.897	0.0	50.888	3.362	0.0	47.619	3.697
24	14760	14761	SN	1	0.0	44.922	6.019	0.0	43.347	6.325	0.0	41.597	5.882	0.0	44.981	6.751	0.0	45.223	6.161	0.0	40.659	6.68	0.0	39.884	6.144	0.0	44.031	6.936
25	14760	14761	SN	1	0.0	39.104	1.681	0.0	44.388	2.019	0.0	35.213	1.946	0.0	39.869	2.508	0.0	38.895	1.713	0.0	45.941	2.031	0.0	36.769	1.935	0.0	39.769	2.375
26	14760	14761	NS	1	0.0	44.119	0.86	0.0	41.082	1.103	0.0	40.237	1.052	0.0	36.543	1.409	0.0	45.029	0.82	0.0	41.74	0.995	0.0	38.235	1.018	0.0	38.013	1.097
27	14760	14761	SN	1	0.0	44.922	6.019	0.0	43.347	6.335	0.0	41.597	5.882	0.0	44.981	6.751	0.0	45.223	6.161	0.0	40.659	6.68	0.0	39.884	6.144	0.0	44.031	6.936
28	14760	14761	SN	1	0.0	44.922	6.061	0.0	43.347	6.247	0.0	41.597	5.98	0.0	46.373	6.784	0.0	45.223	6.205	0.0	40.659	6.639	0.0	39.884	6.247	0.0	45.424	6.95
29	14761	14762	NS	1	0.0	53.279	4.158	0.0	49.937	4.879	0.0	43.71	3.006	0.138	45.576	3.867	0.0	54.116	4.249	0.0	52.352	4.757	0.0	42.984	2.857	0.272	44.053	3.348
30	14761	14762	SN	1	0.0	51.059	9.722	0.0	54.886	11.12	0.0	42.28	8.021	0.0	44.072	10.081	0.0	50.829	9.971	0.0	55.871	11.484	0.0	42.743	8.493	0.0	43.704	10.438
31	14761	14762	NS	1	0.0	53.266	4.188	0.0	49.898	4.869	0.0	43.616	3.013	0.0	45.225	3.867	0.0	54.103	4.29	0.0	52.315	4.727	0.0	42.139	2.814	0.0	44.094	3.369

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

32	14761	14762	SN	1	0.0	45.833	2.579	0.0	42.744	3.142	0.0	46.41	2.339	0.0	39.39	3.342	0.0	47.302	2.665	0.0	42.989	3.17	0.0	45.641	2.452	0.0	38.224	3.436
33	14761	14762	SN	1	0.0	46.003	2.627	0.0	41.88	3.172	0.0	37.778	2.44	0.0	43.421	3.358	0.0	47.471	2.656	0.0	42.126	3.217	0.0	38.361	2.532	0.0	44.078	3.452
34	14761	14762	SN	1	0.0	50.237	9.769	0.0	52.251	11.069	0.0	42.119	7.953	0.0	44.988	9.92	0.0	50.53	9.982	0.0	53.237	11.425	0.0	39.745	8.472	0.0	44.615	10.283
35	14761	14762	NS	1	0.0	47.227	0.901	0.0	46.325	1.385	0.0	38.171	0.702	0.0	43.393	1.015	0.0	48.124	0.912	0.0	47.318	1.286	0.0	38.696	0.677	0.0	41.84	0.882
36	14761	14762	NS	1	0.0	47.128	0.908	0.0	46.325	1.383	0.0	39.099	0.711	0.0	43.392	0.997	0.0	48.025	0.921	0.0	47.318	1.286	0.0	40.668	0.677	0.0	41.838	0.883
37	14761	14762	SN	1	0.0	48.042	9.911	0.0	52.244	10.927	0.0	43.779	7.84	0.0	45.643	9.749	0.0	47.077	10.184	0.0	52.295	11.404	0.0	43.461	8.451	0.0	46.878	10.176
38	14761	14762	SN	1	0.0	46.003	2.698	0.0	44.693	3.264	0.0	38.434	2.511	0.0	42.689	3.399	0.0	47.471	2.712	0.0	42.955	3.269	0.0	39.308	2.624	0.0	43.346	3.544
39	14762	14763	SN	1	0.0	52.063	5.216	0.0	49.113	6.76	0.0	43.833	5.366	0.0	43.175	6.783	0.0	52.045	5.289	0.0	51.093	6.465	0.0	44.688	5.344	0.0	44.084	6.377
40	14762	14763	NS	1	0.0	43.124	1.147	0.0	46.552	1.615	0.0	40.991	1.121	0.0	43.104	1.581	0.0	44.26	1.168	0.0	46.818	1.622	0.0	40.392	1.098	0.0	42.052	1.522
41	14762	14763	SN	1	0.0	43.814	1.442	0.0	44.605	2.077	0.0	40.097	1.795	0.0	42.224	2.492	0.0	42.99	1.449	0.0	43.493	1.961	0.0	40.173	1.756	0.0	41.016	2.245
42	14762	14763	SN	1	0.0	44.54	1.419	0.0	42.674	2.106	0.0	38.288	1.845	0.0	39.167	2.576	0.0	45.069	1.417	0.0	43.487	1.966	0.0	39.753	1.815	0.0	36.774	2.322
43	14762	14763	NS	1	0.0	42.922	1.147	0.0	46.537	1.625	0.0	40.991	1.116	0.0	42.703	1.568	0.0	44.06	1.168	0.0	46.804	1.616	0.0	40.392	1.101	0.0	42.052	1.519
44	14762	14763	NS	1	0.0	50.412	4.036	0.0	49.19	5.112	0.0	46.627	3.823	0.583	48.225	5.026	0.0	52.098	4.127	0.0	50.401	4.93	0.0	48.187	3.937	0.375	45.281	4.87
45	14762	14763	SN	1	0.0	52.462	5.32	0.0	49.113	6.784	0.0	40.493	5.34	0.0	42.38	6.732	0.0	52.443	5.411	0.0	51.093	6.459	0.0	42.142	5.383	0.0	44.869	6.283
46	14762	14763	NS	1	0.0	46.934	4.026	0.0	48.593	5.163	0.0	46.627	3.88	0.0	47.654	5.146	0.0	46.723	4.097	0.0	49.804	4.93	0.0	48.187	3.987	0.0	44.712	4.912
47	14762	14763	SN	1	0.0	44.02	1.442	0.0	42.413	2.079	0.0	43.39	1.814	0.0	39.167	2.505	0.0	44.55	1.451	0.0	44.058	1.939	0.0	42.744	1.747	0.0	36.774	2.262
48	14762	14763	SN	1	0.0	42.38	5.219	0.0	50.417	6.642	0.0	40.36	5.404	0.0	44.187	6.66	0.0	43.712	5.351	0.0	52.394	6.439	0.0	41.905	5.29	0.0	44.247	6.248
49	14763	14764	NS	1	0.0	52.504	6.632	0.0	51.735	7.668	0.0	44.127	6.581	0.0	45.078	7.45	0.0	52.726	6.734	0.0	54.97	7.526	0.0	45.04	6.574	0.0	44.013	7.037
50	14763	14764	SN	1	0.0	44.513	1.605	0.0	44.883	2.4	0.0	38.222	1.582	0.0	45.152	2.42	0.0	43.877	1.589	0.0	44.023	2.247	0.0	35.526	1.566	0.0	45.514	2.18
51	14763	14764	SN	1	0.0	44.147	1.623	0.0	46.022	2.387	0.0	43.554	1.591	0.0	39.277	2.395	0.0	43.875	1.618	0.0	45.141	2.247	0.0	43.162	1.566	0.0	39.371	2.137
52	14763	14764	SN	1	0.0	44.513	1.595	0.0	44.883	2.458	0.0	38.222	1.615	0.0	39.277	2.473	0.0	43.118	1.588	0.0	44.023	2.305	0.0	35.955	1.588	0.0	38.455	2.24
53	14763	14764	SN	1	0.0	51.693	5.979	0.0	49.388	8.124	0.0	43.565	5.404	0.0	42.649	7.55	0.0	52.263	6.101	0.0	49.37	7.667	0.0	44.123	5.631	0.0	39.468	7.073
54	14763	14764	NS	1	0.0	46.572	1.929	0.0	49.289	2.433	0.0	40.233	1.885	0.0	43.446	2.278	0.0	46.38	1.908	0.0	47.438	2.284	0.0	38.518	1.852	0.0	41.843	2.111
55	14763	14764	NS	1	0.0	46.572	1.91	0.0	49.128	2.424	0.0	39.999	1.898	0.0	43.542	2.285	0.0	46.396	1.904	0.0	47.278	2.298	0.0	38.518	1.827	0.0	41.937	2.136
56	14763	14764	SN	1	0.0	52.309	5.999	0.0	50.831	8.084	0.0	41.952	5.34	0.0	45.8	7.564	0.0	52.878	6.101	0.0	50.812	7.677	0.0	42.015	5.624	0.0	45.514	7.166
57	14763	14764	NS	1	0.0	53.061	6.663	0.0	51.806	7.719	0.0	44.127	6.574	0.0	45.07	7.436	0.0	53.282	6.754	0.0	54.97	7.516	0.0	45.077	6.503	0.0	44.179	7.109
58	14763	14764	SN	1	0.0	52.309	5.851	0.0	50.831	8.163	0.0	41.952	5.345	0.0	43.347	7.588	0.0	52.878	5.926	0.0	50.812	7.713	0.0	41.799	5.637	0.0	42.345	7.167
59	14764	14765	SN	1	0.0	52.643	8.369	0.0	54.229	9.501	0.0	49.071	6.013	0.0	48.279	7.518	0.0	53.933	8.338	0.0	53.376	9.389	0.0	46.268	6.034	0.0	50.488	7.376
60	14764	14765	SN	1	0.0	52.699	8.44	0.0	54.451	9.45	0.0	49.057	5.949	0.0	45.155	7.661	0.0	53.988	8.389	0.0	54.375	9.338	0.0	46.254	5.984	0.0	44.762	7.376
61	14764	14765	SN	1	0.0	52.699	8.17	0.0	54.451	9.413	0.0	49.057	5.84	0.0	45.155	7.546	0.0	53.988	8.096	0.0	54.375	9.264	0.0	46.254	5.847	0.0	44.762	7.285
62	14764	14765	NS	1	0.0	46.577	6.735	0.0	51.982	8.419	0.0	46.702	7.443	0.0	46.357	8.621	0.0	48.157	6.847	0.0	51.051	8.175	0.0	46.322	7.614	0.0	43.692	8.387
63	14764	14765	NS	1	0.0	47.494	6.708	0.0	53.395	8.601	0.0	45.895	7.857	0.874	46.313	8.659	0.0	48.767	6.718	0.0	51.685	8.064	0.0	44.09	7.907	1.065	43.993	8.253
64	14764	14765	SN	1	0.0	52.805	1.967	0.0	47.33	2.634	0.0	54.109	1.633	0.0	42.085	2.278	0.0	51.109	1.994	0.0	48.357	2.549	0.0	54.096	1.66	0.0	38.51	2.145
65	14764	14765	SN	1	0.0	52.539	1.981	0.0	48.048	2.646	0.0	54.02	1.624	0.0	42.215	2.277	0.0	50.844	2.005	0.0	48.26	2.56	0.0	54.007	1.672	0.0	38.641	2.133
66	14764	14765	SN	1	0.0	52.805	1.963	0.0	47.33	2.637	0.0	54.109	1.643	0.0	42.085	2.279	0.0	51.109	1.98	0.0	48.357	2.547	0.0	54.096	1.684	0.0	38.51	2.158
67	14764	14765	NS	1	0.0	42.23	2.051	0.0	47.279	2.935	0.0	39.506	2.468	0.0	45.734	2.995	0.0	41.869	2.044	0.0	49.792	2.818	0.0	37.224	2.447	0.0	46.042	2.816

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	14764	14765	NS	1	0.0	40.867	2.085	0.0	46.709	2.915	0.0	38.041	2.464	0.0	45.025	3.05	0.0	41.167	2.103	0.0	47.038	2.822	0.0	38.413	2.42	0.0	45.603	2.853
69	14765	14766	NS	1	0.0	48.831	6.238	0.0	50.183	6.623	0.0	40.46	5.744	0.0	42.094	6.802	0.0	48.834	6.329	0.0	48.898	6.512	0.0	40.903	5.957	0.0	44.048	6.859
70	14765	14766	SN	1	0.0	44.34	3.033	0.0	49.716	4.507	0.0	49.629	3.505	0.0	43.396	4.398	0.0	43.113	3.011	0.0	48.961	4.202	0.0	46.839	3.434	0.0	44.903	4.137
71	14765	14766	SN	1	0.0	44.34	3.566	0.0	49.716	5.4	0.0	49.629	3.471	0.0	43.396	4.908	0.0	43.113	3.617	0.0	48.961	5.136	0.0	46.839	3.407	0.0	44.903	4.737
72	14765	14766	SN	1	0.0	44.063	0.919	0.0	41.207	1.266	0.0	42.157	1.046	0.0	42.87	1.367	0.0	42.139	0.909	0.0	40.615	1.121	0.0	42.757	0.971	0.0	41.854	1.227
73	14765	14766	NS	1	0.0	50.093	1.493	0.0	43.297	2.038	0.0	39.066	1.781	0.0	49.393	2.186	0.0	48.904	1.527	0.0	44.789	1.968	0.0	38.211	1.79	0.0	48.977	2.099
74	14765	14766	NS	1	0.0	45.655	1.432	0.0	45.51	1.86	0.0	39.512	1.787	0.0	40.717	2.243	0.0	46.642	1.498	0.0	46.995	1.882	0.0	39.895	1.82	0.0	42.131	2.177
75	14765	14766	SN	1	0.0	44.063	0.972	0.0	41.207	1.422	0.0	42.157	1.022	0.0	42.87	1.463	0.0	42.139	0.975	0.0	40.615	1.3	0.0	42.757	0.953	0.0	41.854	1.369
76	14765	14766	NS	1	0.0	51.483	6.129	0.0	47.292	6.512	0.0	44.476	5.71	0.076	44.082	6.768	0.0	51.81	6.18	0.0	49.341	6.522	0.0	45.129	5.909	0.89	48.77	6.704
77	14766	14767	NS	1	0.0	50.7	9.322	0.0	52.343	10.265	0.0	50.868	7.528	0.0	44.733	9.205	0.0	51.135	9.475	0.0	53.633	10.001	0.0	51.318	7.628	0.0	46.894	8.714
78	14766	14767	SN	1	0.0	40.021	2.827	0.0	46.585	3.664	0.0	35.329	3.074	0.0	41.726	3.941	0.0	40.795	2.908	0.0	46.289	3.187	0.0	35.486	2.932	0.0	41.68	3.55
79	14766	14767	SN	1	0.0	40.466	0.848	0.0	41.32	1.158	0.0	36.766	0.955	0.0	40.5	1.456	0.0	41.126	0.837	0.0	42.608	1.063	0.0	36.36	0.937	0.0	37.978	1.268
80	14766	14767	NS	1	0.0	44.198	2.187	0.0	44.758	2.745	0.0	40.457	2.01	0.0	45.035	2.722	0.0	45.103	2.194	0.0	46.395	2.639	0.0	41.487	1.996	0.0	43.317	2.516
81	14766	14767	NS	1	0.0	44.198	2.187	0.0	44.758	2.745	0.0	40.457	2.01	0.0	45.035	2.722	0.0	45.103	2.194	0.0	46.395	2.639	0.0	41.487	1.996	0.0	43.317	2.516
82	14766	14767	NS	1	0.0	50.7	9.322	0.0	52.343	10.265	0.0	50.868	7.528	0.0	44.733	9.205	0.0	51.135	9.475	0.0	53.633	10.001	0.0	51.318	7.628	0.0	46.894	8.714
83	14767	14768	NS	1	0.0	48.033	1.269	0.0	46.504	1.562	0.0	39.835	1.401	0.0	41.648	1.795	0.0	47.979	1.294	0.0	44.581	1.467	0.0	40.016	1.389	0.0	42.531	1.596
84	14767	14768	SN	1	0.0	49.546	4.681	0.0	52.103	6.79	0.0	42.991	4.401	0.0	45.861	5.534	0.0	49.907	4.65	0.0	50.702	6.577	0.0	44.152	4.415	0.0	45.653	5.42
85	14767	14768	NS	1	0.0	50.974	5.089	0.0	51.504	5.156	0.0	43.384	4.791	0.0	43.848	5.218	0.0	51.609	5.049	0.0	48.653	4.77	0.0	43.236	4.741	0.0	41.72	4.621
86	14767	14768	NS	1	0.0	50.974	5.089	0.0	51.504	5.166	0.0	43.384	4.776	0.0	43.848	5.225	0.0	51.609	5.049	0.0	48.653	4.78	0.0	43.236	4.712	0.0	41.72	4.614
87	14767	14768	SN	1	0.0	43.497	1.148	0.0	58.342	1.728	0.0	36.129	1.302	0.0	43.663	1.874	0.0	43.079	1.16	0.0	57.297	1.608	0.0	36.305	1.307	0.0	42.461	1.714
88	14767	14768	NS	1	0.0	48.033	1.269	0.0	46.504	1.562	0.0	39.835	1.405	0.0	41.648	1.795	0.0	47.979	1.294	0.0	44.581	1.467	0.0	40.016	1.385	0.0	42.531	1.587
89	14768	14769	SN	1	0.0	52.354	5.451	0.0	53.777	6.08	0.0	45.22	5.083	0.0	53.336	5.897	0.0	52.886	5.562	0.0	52.507	5.968	0.0	44.764	5.005	0.0	51.672	5.442
90	14768	14769	NS	1	0.0	46.472	0.976	0.0	41.948	1.257	0.0	39.996	1.196	0.0	42.405	1.746	0.0	45.723	0.983	0.0	42.57	1.191	0.0	41.872	1.15	0.0	42.832	1.49
91	14768	14769	NS	1	0.0	44.566	2.303	0.0	52.575	2.999	0.0	45.612	3.651	0.0	42.529	5.052	0.0	45.123	2.293	0.0	53.394	2.856	0.0	44.044	3.658	0.0	41.18	4.502
92	14768	14769	SN	1	0.0	43.284	1.428	0.0	50.151	1.938	0.0	38.669	1.419	0.0	42.671	1.762	0.0	43.744	1.469	0.0	48.223	1.863	0.0	38.877	1.41	0.0	38.369	1.682
93	14768	14769	NS	1	0.0	46.472	0.971	0.0	41.948	1.252	0.0	39.996	1.19	0.0	42.405	1.739	0.0	45.723	0.978	0.0	42.57	1.187	0.0	41.872	1.144	0.0	42.832	1.484
94	14768	14769	NS	1	0.0	44.566	2.291	0.0	52.575	2.984	0.0	45.612	3.632	0.0	42.529	5.026	0.0	45.123	2.281	0.0	53.394	2.842	0.0	44.044	3.639	0.0	41.18	4.479
95	14769	14770	SN	1	0.0	49.702	5.512	0.0	50.254	7.371	0.0	43.11	5.265	0.0	43.5	6.424	0.0	49.451	5.593	0.0	51.569	7.036	0.0	44.471	5.251	0.0	46.105	6.075
96	14769	14770	NS	1	0.0	39.107	2.478	0.0	40.412	3.161	0.0	42.727	2.628	0.0	37.897	3.472	0.0	39.72	2.508	0.0	41.791	3.1	0.0	42.864	2.782	0.0	37.031	3.492
97	14769	14770	NS	1	0.0	39.107	2.409	0.0	40.412	3.065	0.0	42.727	2.538	0.0	37.897	3.371	0.0	39.72	2.439	0.0	41.791	3.006	0.0	42.864	2.692	0.0	37.031	3.387
98	14769	14770	SN	1	0.0	45.717	1.423	0.0	51.941	2.019	0.0	48.941	1.484	0.0	40.375	1.883	0.0	47.058	1.462	0.0	51.203	2.026	0.0	46.603	1.505	0.0	41.0	1.783
99	14769	14770	NS	1	0.0	42.657	7.685	0.0	50.542	9.561	0.0	38.195	7.506	0.0	45.497	9.632	0.0	43.417	7.634	0.0	52.585	9.601	0.0	38.688	8.117	0.0	44.366	10.343
100	14769	14770	NS	1	0.0	42.657	7.955	0.0	50.542	9.85	0.0	38.195	7.791	0.0	45.497	9.93	0.0	43.417	7.892	0.0	52.585	9.903	0.0	38.688	8.393	0.0	44.366	10.671
101	14770	14771	SN	1	0.0	45.374	5.066	0.0	52.768	6.66	0.0	38.259	5.712	0.0	49.193	8.01	0.0	46.663	5.269	0.0	54.37	6.528	0.0	39.186	5.691	0.0	47.856	7.633
102	14770	14771	SN	1	0.0	42.804	1.493	0.0	39.114	2.137	0.0	39.52	1.872	0.0	39.582	2.666	0.0	43.299	1.48	0.0	42.528	2.049	0.0	40.943	1.844	0.0	38.023	2.419
103	14770	14771	NS	1	0.0	45.335	5.906	0.0	46.656	8.274	0.0	44.379	6.61	0.0	40.128	8.983	0.0	44.568	5.972	0.0	48.322	7.48	0.0	44.597	6.679	0.0	40.662	8.458

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	14770	14771	NS	1	0.0	45.335	5.453	0.0	46.656	7.633	0.0	44.379	6.103	0.0	40.128	8.263	0.0	44.568	5.514	0.0	48.322	6.902	0.0	44.597	6.188	0.0	40.662	7.78
105	14770	14771	NS	1	0.0	42.939	1.938	0.0	44.648	2.715	0.0	43.447	2.231	0.0	43.455	2.996	0.0	43.212	1.93	0.0	42.843	2.472	0.0	41.143	2.185	0.0	43.493	2.58
106	14770	14771	NS	1	0.0	42.939	1.786	0.0	44.648	2.509	0.0	43.447	2.065	0.0	43.455	2.759	0.0	43.212	1.781	0.0	42.843	2.281	0.0	41.143	2.026	0.0	43.493	2.379
107	14771	14772	SN	1	0.0	46.412	1.585	0.0	45.896	2.322	0.0	44.937	1.764	0.0	38.749	2.375	0.0	46.505	1.607	0.0	46.0	2.193	0.0	44.854	1.808	0.0	38.12	2.163
108	14771	14772	NS	1	0.0	49.3	6.503	0.0	54.111	7.814	0.0	41.97	5.849	0.0	51.872	7.421	0.0	48.16	6.572	0.0	54.947	7.226	0.0	43.514	5.744	0.0	47.925	7.017
109	14771	14772	NS	1	0.0	46.817	5.777	0.0	54.28	6.882	0.0	43.627	5.258	0.0	51.473	6.742	0.0	46.907	5.939	0.0	55.098	6.516	0.0	42.406	5.052	0.0	47.527	6.237
110	14771	14772	NS	1	0.0	46.179	1.567	0.0	47.928	1.863	0.0	38.779	1.56	0.0	44.877	2.209	0.0	46.336	1.594	0.0	46.581	1.72	0.0	39.203	1.51	0.0	46.458	1.909
111	14771	14772	SN	1	0.0	47.392	5.799	0.0	51.981	7.99	0.0	49.325	5.748	0.0	43.551	7.37	0.0	48.961	5.799	0.0	50.232	7.777	0.0	45.993	5.776	0.0	41.817	6.865
112	14771	14772	SN	1	0.0	47.392	5.789	0.0	51.981	7.99	0.0	49.325	5.769	0.0	43.551	7.356	0.0	48.961	5.789	0.0	50.232	7.777	0.0	45.993	5.776	0.0	41.817	6.865
113	14771	14772	NS	1	0.0	49.3	5.828	0.0	54.111	6.922	0.0	41.97	5.187	0.0	51.872	6.571	0.0	48.16	5.888	0.0	54.947	6.425	0.0	43.514	5.087	0.0	47.925	6.201
114	14771	14772	NS	1	0.0	49.06	1.594	0.0	44.425	1.852	0.0	49.049	1.541	0.0	43.392	2.237	0.0	49.671	1.621	0.0	46.566	1.725	0.0	49.899	1.484	0.0	44.967	1.958
115	14771	14772	SN	1	0.0	47.392	5.851	0.0	53.028	8.4	0.0	47.561	5.94	0.0	43.551	7.863	0.0	48.961	5.929	0.0	51.283	8.189	0.0	44.23	5.94	0.0	44.129	7.34
116	14771	14772	SN	1	0.0	40.691	1.691	0.0	46.944	2.524	0.0	38.216	1.857	0.0	39.639	2.554	0.0	39.46	1.698	0.0	47.045	2.39	0.0	37.94	1.888	0.0	40.185	2.346
117	14771	14772	NS	1	0.0	46.179	1.762	0.0	47.928	2.104	0.0	38.779	1.734	0.0	44.877	2.482	0.0	46.336	1.8	0.0	46.581	1.95	0.0	39.203	1.701	0.0	46.458	2.159
118	14771	14772	SN	1	0.0	46.218	1.583	0.0	45.896	2.322	0.0	44.937	1.76	0.0	38.749	2.371	0.0	46.312	1.607	0.0	46.0	2.193	0.0	44.854	1.808	0.0	38.12	2.165
119	14772	14773	NS	1	0.0	50.534	6.925	0.93	54.393	8.571	0.0	49.114	6.63	0.35	47.255	7.663	0.0	51.045	7.036	0.78	53.373	8.104	0.0	50.53	6.516	0.047	44.78	7.088
120	14772	14773	SN	1	0.0	49.365	4.895	0.0	50.932	5.829	0.0	51.424	4.474	0.0	40.53	5.572	0.0	51.164	5.087	0.0	51.229	5.809	0.0	50.514	4.482	0.0	39.458	5.323
121	14772	14773	SN	1	0.0	47.098	4.895	0.0	49.919	5.778	0.0	45.374	4.446	0.0	40.073	5.522	0.0	47.705	5.118	0.0	50.232	5.778	0.0	44.647	4.517	0.0	40.508	5.422
122	14772	14773	SN	1	0.0	48.464	5.215	0.0	47.796	6.034	0.0	45.374	4.582	0.0	40.073	5.783	0.0	49.433	5.386	0.0	50.232	6.023	0.0	44.647	4.679	0.0	40.508	5.678
123	14772	14773	NS	1	0.0	53.798	1.994	0.0	47.808	2.46	0.0	41.935	1.88	0.0	41.608	2.269	0.0	53.422	2.014	0.0	48.236	2.397	0.0	42.638	1.837	0.0	41.801	2.051
124	14772	14773	NS	1	0.0	54.847	1.994	0.0	47.808	2.461	0.0	41.936	1.887	0.0	41.608	2.258	0.0	55.795	2.014	0.0	48.236	2.397	0.0	42.638	1.843	0.0	41.801	2.053
125	14772	14773	SN	1	0.0	49.41	1.474	0.0	43.536	1.83	0.0	44.877	1.404	0.0	41.687	1.799	0.0	49.713	1.522	0.0	43.942	1.716	0.0	43.01	1.434	0.0	42.51	1.756
126	14772	14773	SN	1	0.0	40.106	1.415	0.0	42.932	1.751	0.0	44.877	1.377	0.0	41.687	1.729	0.0	40.88	1.46	0.0	42.057	1.645	0.0	43.01	1.407	0.0	42.51	1.679
127	14772	14773	SN	1	0.0	39.803	1.402	0.0	42.074	1.76	0.0	41.5	1.391	0.0	40.227	1.727	0.0	40.408	1.456	0.0	42.853	1.654	0.0	43.802	1.402	0.0	38.474	1.665
128	14772	14773	NS	1	0.0	55.431	6.884	0.93	54.393	8.581	0.0	49.393	6.602	0.35	50.446	7.656	0.0	55.751	7.016	0.78	53.373	8.135	0.0	50.808	6.488	0.047	47.851	7.109
129	14773	14774	SN	1	0.0	48.932	1.505	0.0	54.716	1.896	0.0	39.261	1.451	0.0	44.111	1.789	0.0	48.964	1.553	0.0	52.936	1.803	0.0	40.154	1.471	0.0	43.616	1.782
130	14773	14774	SN	1	0.0	48.932	1.469	0.0	54.164	1.871	0.0	40.137	1.472	0.0	40.742	1.805	0.0	48.964	1.51	0.0	52.384	1.787	0.0	39.314	1.481	0.0	37.741	1.782
131	14773	14774	SN	1	0.0	46.207	5.125	0.0	49.547	6.105	0.0	45.118	4.84	0.0	47.272	5.811	0.0	46.861	5.32	0.0	47.529	6.136	0.0	43.235	4.926	0.0	46.244	5.637
132	14773	14774	NS	1	0.0	53.65	4.015	0.0	53.39	3.976	0.0	50.486	3.617	1.286	43.262	4.415	0.0	54.43	4.005	0.0	51.43	3.814	0.0	50.317	3.39	0.833	42.437	3.753
133	14773	14774	NS	1	0.0	44.363	1.057	0.0	55.508	1.231	0.0	39.733	1.045	0.0	43.378	1.336	0.0	43.387	1.039	0.0	55.777	1.168	0.0	40.877	0.945	0.0	39.602	1.128
134	14773	14774	SN	1	0.0	48.932	1.492	0.0	54.164	1.891	0.0	40.137	1.488	0.0	40.742	1.836	0.0	48.964	1.533	0.0	52.384	1.808	0.0	39.314	1.497	0.0	37.741	1.811
135	14773	14774	SN	1	0.0	46.207	5.047	0.0	49.547	6.012	0.0	45.118	4.801	0.0	47.272	5.693	0.0	46.861	5.239	0.0	47.529	6.053	0.0	43.235	4.886	0.0	46.244	5.515
136	14773	14774	SN	1	0.0	48.416	5.128	0.0	47.491	6.114	0.0	47.004	4.822	0.0	45.785	5.7	0.0	48.372	5.259	0.0	47.462	6.053	0.0	45.063	4.872	0.0	46.244	5.536
137	14774	14775	SN	1	0.0	50.984	4.796	0.0	44.498	5.791	0.0	43.393	4.765	0.0	44.168	6.278	0.0	52.496	4.96	0.0	44.841	5.781	0.0	41.985	4.808	0.0	46.467	6.192
138	14774	14775	NS	1	0.0	47.646	1.142	0.0	46.348	1.263	0.0	40.174	1.268	0.0	38.627	1.73	0.0	46.102	1.138	0.0	49.182	1.189	0.0	41.819	1.225	0.0	37.345	1.531
139	14774	14775	NS	1	0.0	43.24	3.446	0.0	45.774	4.108	0.0	39.763	4.128	0.0	42.032	5.089	0.0	44.749	3.487	0.0	47.168	3.864	0.0	41.858	3.901	0.0	42.607	4.812

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	14774	14775	SN	1	0.0	50.984	4.732	0.0	44.498	5.717	0.0	43.393	4.708	0.0	44.168	6.198	0.0	52.496	4.895	0.0	44.841	5.707	0.0	41.985	4.744	0.0	46.467	6.113
141	14774	14775	NS	1	0.0	42.456	3.407	0.0	47.139	3.925	0.0	40.352	3.937	0.705	42.819	5.097	0.0	42.696	3.326	0.0	47.953	3.651	0.0	39.846	3.845	0.848	41.037	4.607
142	14774	14775	SN	1	0.0	48.093	1.329	0.0	41.727	1.726	0.0	37.821	1.549	0.0	39.976	2.331	0.0	49.351	1.331	0.0	43.838	1.67	0.0	38.78	1.581	0.0	39.101	2.201
143	14774	14775	SN	1	0.0	48.093	1.347	0.0	41.727	1.746	0.0	37.821	1.568	0.0	39.976	2.36	0.0	49.351	1.347	0.0	43.838	1.689	0.0	38.78	1.6	0.0	39.101	2.227
144	14774	14775	SN	1	0.0	46.936	1.347	0.0	41.478	1.783	0.0	37.256	1.611	0.0	38.299	2.341	0.0	48.49	1.34	0.0	43.591	1.686	0.0	38.78	1.647	0.0	38.491	2.221
145	14774	14775	SN	1	0.0	50.701	4.744	0.0	45.57	5.791	0.0	43.683	4.757	0.0	46.195	6.177	0.0	52.213	4.939	0.0	45.911	5.719	0.0	44.519	4.851	0.0	45.54	6.105
146	14774	14775	NS	1	0.0	49.653	1.093	0.0	39.628	1.27	0.0	39.974	1.27	0.0	40.08	1.873	0.0	50.02	1.111	0.0	40.746	1.15	0.0	39.762	1.22	0.0	38.489	1.655
147	14775	14776	SN	1	0.0	41.173	1.686	0.0	47.734	2.443	0.0	37.385	2.032	0.0	38.941	2.7	0.0	41.144	1.735	0.0	46.288	2.421	0.0	37.104	2.148	0.0	37.316	2.779
148	14775	14776	NS	1	0.0	41.169	0.82	0.0	46.524	0.994	0.0	37.43	0.921	0.0	45.937	1.139	0.0	40.812	0.811	0.0	43.57	0.926	0.0	36.222	0.894	0.0	46.429	0.946
149	14775	14776	SN	1	0.0	43.344	1.668	0.0	44.711	2.493	0.0	37.385	2.018	0.0	38.471	2.681	0.0	42.079	1.692	0.0	42.845	2.486	0.0	37.104	2.086	0.0	35.868	2.772
150	14775	14776	NS	1	0.0	47.303	2.91	0.0	53.402	2.657	0.0	41.638	3.226	0.33	44.459	3.54	0.0	48.237	2.829	0.0	50.965	2.495	0.0	41.929	3.042	0.359	42.672	3.05
151	14775	14776	SN	1	0.0	42.971	5.908	0.0	47.555	7.332	0.0	39.721	6.234	0.0	42.327	7.607	0.0	43.589	6.009	0.0	47.618	7.332	0.0	42.434	6.753	0.0	41.655	8.077
152	14775	14776	SN	1	0.0	47.261	5.867	0.0	51.478	7.22	0.0	39.721	6.199	0.0	42.652	7.707	0.0	47.524	6.151	0.0	51.994	7.21	0.0	42.434	6.746	0.0	40.515	7.963
153	14776	14777	NS	1	0.0	51.976	0.804	0.0	47.634	1.008	0.0	39.428	0.684	0.0	40.965	0.878	0.0	52.344	0.835	0.0	46.577	0.902	0.0	39.749	0.667	0.0	40.913	0.752
154	14776	14777	SN	1	0.0	48.72	6.08	0.0	49.329	7.637	0.0	47.218	6.192	0.0	39.24	8.624	0.0	49.169	6.161	0.0	45.608	7.2	0.0	47.267	5.965	0.0	39.923	7.948
155	14776	14777	NS	1	0.0	51.721	3.183	0.0	47.615	3.631	0.0	44.533	2.75	0.0	47.298	3.184	0.0	52.198	3.203	0.0	47.78	3.438	0.0	43.456	2.636	0.0	45.641	2.786
156	14776	14777	NS	1	0.0	51.721	3.183	0.0	47.615	3.631	0.0	44.533	2.75	0.0	47.298	3.184	0.0	52.198	3.203	0.0	47.78	3.438	0.0	43.456	2.636	0.0	45.641	2.786
157	14776	14777	SN	1	0.0	46.825	6.101	0.0	48.936	7.647	0.0	41.843	6.242	0.0	41.798	8.553	0.0	47.388	6.222	0.0	45.158	7.139	0.0	42.134	6.015	0.0	41.125	7.984
158	14776	14777	SN	1	0.0	46.735	1.776	0.0	46.35	2.466	0.0	37.917	1.946	0.0	42.354	2.734	0.0	46.239	1.765	0.0	44.149	2.278	0.0	38.217	1.898	0.0	39.549	2.485
159	14776	14777	SN	1	0.0	45.909	6.108	0.0	48.936	7.615	0.0	40.875	6.322	0.0	41.798	8.634	0.0	46.885	6.129	0.0	45.838	7.102	0.0	42.134	6.117	0.0	41.532	8.083
160	14776	14777	SN	1	0.0	45.776	1.814	0.0	44.625	2.491	0.0	36.37	1.93	0.0	39.874	2.775	0.0	45.322	1.821	0.0	44.147	2.339	0.0	36.653	1.884	0.0	42.057	2.464
161	14776	14777	SN	1	0.0	44.922	1.783	0.0	44.509	2.533	0.0	37.044	1.965	0.0	39.874	2.826	0.0	43.608	1.801	0.0	44.031	2.382	0.0	38.036	1.919	0.0	42.057	2.532
162	14776	14777	NS	1	0.0	51.976	0.804	0.0	47.634	1.008	0.0	39.428	0.684	0.0	40.965	0.878	0.0	52.344	0.835	0.0	46.577	0.902	0.0	39.749	0.667	0.0	40.913	0.752
163	14777	14778	NS	1	0.0	51.732	1.73	0.0	48.051	2.28	0.0	44.693	1.6	0.0	41.308	2.088	0.0	52.075	1.696	0.0	48.809	2.119	0.0	46.692	1.527	0.0	41.231	1.817
164	14777	14778	SN	1	0.0	42.555	7.485	0.0	46.243	8.191	0.0	46.52	6.635	0.0	44.86	8.329	0.0	42.07	7.587	0.0	44.688	7.62	0.0	49.543	6.592	0.0	43.68	7.842
165	14777	14778	NS	1	0.0	53.709	6.096	0.0	51.945	7.688	0.0	46.857	5.388	0.0	45.285	6.397	0.0	52.784	6.258	0.0	53.729	7.364	0.0	46.336	5.282	0.0	45.249	5.864
166	14777	14778	SN	1	0.0	42.555	7.528	0.0	46.243	8.17	0.0	46.52	6.609	0.0	44.86	8.336	0.0	43.345	7.649	0.0	44.688	7.602	0.0	49.543	6.566	0.0	43.68	7.838
167	14777	14778	SN	1	0.0	39.534	1.818	0.0	44.741	2.358	0.0	40.459	2.104	0.0	43.181	2.977	0.0	39.414	1.845	0.0	48.627	2.154	0.0	40.343	2.049	0.0	39.515	2.59
168	14777	14778	SN	1	0.0	39.534	1.816	0.0	44.741	2.352	0.0	40.459	2.097	0.0	43.181	2.971	0.0	39.414	1.843	0.0	48.627	2.148	0.0	40.343	2.04	0.0	39.515	2.584
169	14778	14779	SN	1	0.0	53.596	10.075	0.0	47.327	12.438	0.0	46.235	10.48	0.0	45.838	10.739	0.0	53.004	10.265	0.0	49.241	12.555	0.0	47.257	10.954	0.0	47.852	11.798
170	14778	14779	SN	1	0.0	45.89	3.273	0.0	50.018	4.457	0.0	41.319	3.626	0.0	40.001	3.714	0.0	45.621	3.399	0.0	52.106	4.673	0.0	41.56	3.898	0.0	40.547	4.131
171	14778	14779	SN	1	0.0	52.306	10.072	0.0	53.178	12.293	0.0	46.235	10.205	0.0	45.838	10.646	0.0	53.004	10.198	0.0	54.923	12.363	0.0	47.257	10.728	0.0	47.852	11.68
172	14778	14779	SN	1	0.0	52.306	10.072	0.0	53.178	12.293	0.0	46.235	10.205	0.0	45.838	10.646	0.0	53.004	10.198	0.0	54.923	12.363	0.0	47.257	10.728	0.0	47.852	11.68
173	14778	14779	NS	1	0.0	55.004	6.288	0.0	53.149	7.83	0.0	47.238	6.178	0.0	48.597	7.271	0.0	55.7	6.258	0.0	55.714	7.8	0.0	46.972	6.242	0.0	47.851	7.214
174	14778	14779	SN	1	0.0	45.89	3.325	0.0	50.018	4.55	0.0	41.319	3.715	0.0	42.852	3.749	0.0	45.621	3.447	0.0	52.106	4.779	0.0	41.56	3.989	0.0	42.689	4.21
175	14778	14779	NS	1	0.0	55.729	6.187	0.0	53.129	7.942	0.0	47.238	6.185	0.0	48.514	7.377	0.0	56.425	6.166	0.0	55.695	7.83	0.0	46.972	6.313	0.0	47.77	7.328

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	14778	14779	SN	1	0.0	45.89	3.273	0.0	50.018	4.457	0.0	41.319	3.626	0.0	40.001	3.714	0.0	45.621	3.399	0.0	52.106	4.673	0.0	41.56	3.898	0.0	40.547	4.131
177	14778	14779	NS	1	0.0	47.96	1.624	0.0	50.615	2.427	0.0	44.764	1.848	0.0	40.431	2.562	0.0	49.436	1.651	0.0	50.399	2.35	0.0	43.652	1.827	0.0	39.77	2.418
178	14778	14779	NS	1	0.0	47.595	1.649	0.0	48.387	2.395	0.0	44.764	1.87	0.0	45.047	2.562	0.0	49.074	1.676	0.0	50.313	2.336	0.0	43.652	1.838	0.0	45.34	2.424
179	14779	14780	NS	1	0.0	48.706	7.901	0.0	49.663	9.22	0.0	42.818	7.358	0.0	43.813	7.982	0.0	49.173	8.103	0.0	48.208	9.119	0.0	42.646	7.848	0.0	44.675	8.323
180	14779	14780	NS	1	0.0	42.573	2.015	0.0	51.826	2.721	0.0	40.281	2.272	0.0	40.143	2.826	0.0	42.71	2.073	0.0	50.171	2.694	0.0	36.318	2.34	0.0	40.702	2.904
181	14779	14780	SN	1	0.0	51.116	1.629	0.0	53.877	2.251	0.0	43.887	1.175	0.0	42.332	1.545	0.0	50.52	1.624	0.0	52.276	2.079	0.0	45.471	1.103	0.0	39.902	1.316
182	14779	14780	SN	1	0.0	54.914	6.902	0.0	49.154	8.525	0.0	46.017	4.964	0.0	52.151	5.997	0.0	55.562	6.973	0.0	49.529	8.201	0.0	47.407	4.85	0.0	49.37	5.492
183	14779	14780	SN	1	0.0	54.914	6.902	0.0	49.23	8.515	0.0	46.017	4.964	0.0	52.151	5.997	0.0	55.562	6.963	0.0	49.82	8.19	0.0	47.407	4.857	0.0	49.37	5.499
184	14779	14780	NS	1	0.0	42.573	2.021	0.0	51.826	2.718	0.0	38.127	2.279	0.0	40.143	2.825	0.0	42.71	2.076	0.0	50.171	2.694	0.0	36.318	2.345	0.0	40.702	2.901
185	14779	14780	SN	1	0.0	51.116	1.706	0.0	53.877	2.309	0.0	43.887	1.198	0.0	42.332	1.668	0.0	50.52	1.72	0.0	52.276	2.151	0.0	45.471	1.129	0.0	39.902	1.46
186	14779	14780	SN	1	0.0	51.116	1.706	0.0	53.877	2.304	0.0	43.887	1.205	0.0	42.332	1.659	0.0	50.52	1.722	0.0	52.276	2.148	0.0	45.471	1.136	0.0	39.902	1.458
187	14779	14780	NS	1	0.0	48.706	7.901	0.0	49.663	9.23	0.0	42.818	7.372	0.0	43.813	7.982	0.0	49.173	8.093	0.0	48.208	9.129	0.0	42.646	7.862	0.0	44.675	8.33
188	14779	14780	SN	1	0.0	54.914	6.556	0.0	49.154	8.117	0.0	46.017	4.854	0.0	52.151	5.624	0.0	55.562	6.578	0.0	49.529	7.78	0.0	47.407	4.717	0.0	49.37	4.992
189	14780	14781	NS	1	0.0	48.003	6.275	0.333	44.994	8.628	0.0	47.689	5.721	0.0	42.728	7.387	0.0	48.877	6.376	0.228	45.467	8.333	0.0	48.705	5.885	0.0	42.636	6.96
190	14780	14781	NS	1	0.0	45.703	1.682	0.0	43.432	2.301	0.0	43.788	1.639	0.0	42.764	2.258	0.0	43.307	1.691	0.0	44.142	2.179	0.0	41.073	1.647	0.0	42.974	2.185
191	14780	14781	NS	1	0.0	45.701	1.68	0.0	47.598	2.303	0.0	49.985	1.608	0.0	42.764	2.254	0.0	43.306	1.693	0.0	47.288	2.231	0.0	49.532	1.601	0.0	42.974	2.132
192	14780	14781	SN	1	0.0	50.066	4.386	0.0	48.89	5.919	0.0	40.522	3.668	0.0	44.937	5.129	0.0	49.49	4.527	0.0	50.692	5.563	0.0	43.034	3.541	0.0	45.225	4.567
193	14780	14781	NS	1	0.0	48.003	6.254	0.331	44.994	8.577	0.0	47.399	5.842	0.0	48.806	7.408	0.0	48.878	6.346	0.228	45.493	8.364	0.0	48.415	5.977	0.0	48.805	6.924
194	14780	14781	SN	1	0.0	50.066	4.386	0.0	48.89	5.919	0.0	40.522	3.668	0.0	44.937	5.129	0.0	49.49	4.527	0.0	50.692	5.563	0.0	43.034	3.541	0.0	45.225	4.567
195	14780	14781	SN	1	0.0	43.593	1.001	0.0	51.407	1.617	0.0	37.762	0.947	0.0	40.949	1.469	0.0	44.477	0.999	0.0	49.671	1.542	0.0	37.474	0.917	0.0	38.11	1.231
196	14780	14781	SN	1	0.0	43.593	1.001	0.0	51.407	1.615	0.0	37.762	0.947	0.0	40.949	1.471	0.0	44.477	0.999	0.0	49.671	1.54	0.0	37.474	0.917	0.0	38.11	1.231
197	14781	14782	NS	1	0.0	44.679	1.418	0.0	52.183	1.723	0.0	39.733	1.243	0.0	46.043	1.821	0.0	45.435	1.423	0.0	53.252	1.612	0.0	37.015	1.133	0.0	42.641	1.509
198	14781	14782	SN	1	0.0	46.76	0.986	0.0	46.051	1.484	0.0	40.064	1.084	0.0	37.16	1.471	0.0	48.001	1.011	0.0	43.343	1.441	0.0	37.017	1.07	0.0	36.677	1.32
199	14781	14782	SN	1	0.0	46.368	4.387	0.0	52.058	5.076	0.0	40.816	3.726	0.0	40.606	4.788	0.0	46.979	4.499	0.0	53.878	4.954	0.0	41.427	3.854	0.0	40.22	4.383
200	14781	14782	NS	1	0.0	49.097	5.626	0.022	54.979	6.121	0.0	49.128	4.342	0.0	49.769	5.716	0.0	49.585	5.585	0.866	55.813	5.816	0.0	47.16	4.328	0.0	44.715	4.998
201	14781	14782	NS	1	0.0	44.679	1.432	0.0	52.183	1.723	0.0	43.062	1.232	0.0	46.043	1.839	0.0	45.435	1.441	0.0	53.252	1.623	0.0	44.616	1.124	0.0	42.641	1.519
202	14781	14782	NS	1	0.0	49.097	5.606	0.022	54.979	6.141	0.0	49.128	4.385	0.0	49.769	5.716	0.0	49.585	5.565	0.866	55.813	5.836	0.0	47.16	4.299	0.0	44.715	5.012
203	14782	14783	SN	1	0.0	54.052	5.4	0.77	50.51	6.338	0.0	42.555	4.87	0.0	44.269	6.283	0.0	54.671	5.491	0.663	50.546	6.044	0.0	40.837	4.934	0.0	46.291	5.821
204	14782	14783	SN	1	0.0	45.356	1.46	0.0	42.255	1.722	0.0	40.966	1.44	0.0	49.557	1.828	0.0	45.623	1.439	0.0	41.994	1.625	0.0	40.355	1.415	0.0	45.806	1.713
205	14782	14783	NS	1	0.0	37.736	0.704	0.0	42.12	0.965	0.0	39.517	0.805	0.0	41.806	1.164	0.0	36.457	0.716	0.0	41.817	0.845	0.0	40.002	0.72	0.0	40.031	0.839
206	14782	14783	NS	1	0.0	45.827	2.473	0.0	49.654	3.54	0.0	45.321	2.855	0.0	41.659	3.547	0.0	46.495	2.473	0.0	48.768	3.043	0.0	46.488	2.606	0.0	41.981	3.0
207	14783	14784	SN	1	0.0	47.238	1.239	0.0	51.753	1.624	0.0	44.444	1.2	0.0	43.667	1.686	0.0	48.085	1.257	0.0	50.601	1.563	0.0	42.825	1.164	0.0	42.479	1.571
208	14783	14784	NS	1	0.0	42.546	2.156	0.0	44.558	2.908	0.0	35.429	2.2	0.0	38.837	3.142	0.0	43.262	2.214	0.0	43.854	2.811	0.0	36.225	2.244	0.0	37.421	3.048
209	14783	14784	NS	1	0.0	42.546	2.199	0.0	44.558	2.954	0.0	35.024	2.245	0.0	38.837	3.201	0.0	43.262	2.236	0.0	43.854	2.86	0.0	36.225	2.299	0.0	37.421	3.094
210	14783	14784	NS	1	0.0	46.603	6.867	0.0	50.001	8.643	0.0	44.379	7.0	0.0	49.612	9.271	0.0	46.953	7.063	0.0	52.922	8.406	0.0	44.637	7.159	0.0	46.289	9.162
211	14783	14784	SN	1	0.0	49.269	4.975	0.0	49.289	5.585	0.0	46.948	4.744	0.0	44.99	6.056	0.0	48.689	5.087	0.0	49.986	5.535	0.0	46.514	4.715	0.0	43.531	5.721

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	14783	14784	NS	1	0.0	46.603	6.7	0.0	50.001	8.48	0.0	44.379	6.848	0.0	49.612	9.112	0.0	46.953	6.893	0.0	52.922	8.256	0.0	44.637	7.046	0.0	46.289	9.026
213	14784	14785	SN	1	0.0	47.222	1.295	0.0	46.09	1.823	0.0	35.493	1.5	0.0	41.801	1.987	0.0	47.904	1.299	0.0	44.728	1.732	0.0	34.74	1.484	0.0	40.245	1.797
214	14784	14785	NS	1	0.0	45.81	2.108	0.0	44.283	2.79	0.0	39.278	2.603	0.0	39.792	3.035	0.0	44.623	2.108	0.0	42.82	2.748	0.0	37.044	2.668	0.0	37.936	2.935
215	14784	14785	NS	1	0.0	44.164	7.406	0.0	46.976	9.803	0.0	40.018	7.681	0.0	41.209	8.84	0.0	44.887	7.499	0.0	49.042	9.814	0.0	39.215	8.082	0.0	37.822	8.724
216	14784	14785	NS	1	0.0	44.164	7.241	0.0	46.976	9.545	0.0	40.018	7.478	0.0	41.209	8.607	0.0	44.887	7.353	0.0	49.042	9.555	0.0	39.215	7.848	0.0	37.822	8.5
217	14784	14785	SN	1	0.0	54.53	4.579	0.0	50.437	5.45	0.0	44.954	5.012	0.0	43.871	6.287	0.0	56.389	4.741	0.0	52.185	5.349	0.0	47.225	5.203	0.0	41.251	5.989
218	14784	14785	NS	1	0.0	45.81	2.051	0.0	45.213	2.73	0.0	39.278	2.554	0.0	39.792	2.959	0.0	44.623	2.062	0.0	45.864	2.689	0.0	37.044	2.622	0.0	37.936	2.865
219	14785	14786	NS	1	0.0	45.197	1.531	0.0	50.129	1.928	0.0	35.332	1.557	0.0	43.138	2.13	0.0	45.173	1.572	0.0	49.423	1.856	0.0	34.795	1.463	0.0	39.856	1.949
220	14785	14786	NS	1	0.0	48.748	5.768	0.404	43.116	6.943	0.0	39.322	5.188	0.0	43.522	6.604	0.0	47.027	5.859	0.599	44.092	6.537	0.0	39.961	5.209	0.0	41.961	6.192
221	14785	14786	NS	1	0.0	48.461	5.768	0.404	43.116	6.963	0.0	39.467	5.117	0.0	40.853	6.519	0.0	46.744	5.808	0.599	44.092	6.567	0.0	39.961	5.124	0.0	41.961	6.142
222	14785	14786	NS	1	0.0	44.909	1.526	0.0	50.129	1.917	0.0	35.332	1.562	0.0	40.963	2.148	0.0	44.888	1.567	0.0	49.423	1.844	0.0	34.795	1.468	0.0	39.856	1.94
223	14785	14786	SN	1	0.0	41.662	3.86	0.0	46.187	4.78	0.0	43.975	4.671	0.0	43.369	5.633	0.0	41.013	3.981	0.0	46.197	4.648	0.0	45.063	4.735	0.0	42.604	5.441
224	14785	14786	NS	1	0.0	45.197	1.64	0.0	50.129	2.072	0.0	35.332	1.663	0.0	43.138	2.285	0.0	45.173	1.683	0.0	49.423	1.995	0.0	34.795	1.56	0.0	39.856	2.096
225	14785	14786	NS	1	0.0	48.748	6.227	0.404	43.116	7.474	0.0	39.322	5.551	0.0	43.522	7.106	0.0	47.027	6.314	0.599	44.092	7.037	0.0	39.961	5.589	0.0	41.961	6.67
226	14785	14786	SN	1	0.0	42.092	1.119	0.0	45.771	1.617	0.0	34.922	1.518	0.0	43.352	1.971	0.0	42.176	1.094	0.0	43.938	1.508	0.0	35.525	1.516	0.0	42.434	1.721
227	14786	14787	NS	1	0.0	48.005	1.867	0.0	45.254	2.147	0.0	38.643	1.899	0.0	38.596	2.403	0.0	46.545	1.897	0.0	44.102	2.109	0.0	38.694	1.91	0.0	38.536	2.297
228	14786	14787	NS	1	0.0	53.924	6.68	0.449	55.129	7.897	0.0	47.493	6.532	0.0	43.378	7.798	0.0	55.276	6.822	1.084	53.444	8.09	0.0	46.713	6.581	0.0	45.042	7.678
229	14786	14787	NS	1	0.0	50.019	6.711	0.449	55.129	7.897	0.0	47.493	6.503	0.0	43.808	7.791	0.0	51.381	6.832	1.092	53.444	8.08	0.0	46.713	6.56	0.0	45.469	7.685
230	14786	14787	NS	1	0.0	48.005	2.143	0.0	45.254	2.488	0.0	38.643	2.158	0.0	38.596	2.786	0.0	46.545	2.178	0.0	44.102	2.432	0.0	38.694	2.171	0.0	38.536	2.661
231	14786	14787	SN	1	0.0	42.159	1.562	0.0	42.035	2.252	0.0	39.083	1.685	0.0	41.238	2.187	0.0	42.704	1.6	0.0	41.644	2.064	0.0	39.042	1.635	0.0	39.327	2.093
232	14786	14787	SN	1	0.0	41.837	1.68	0.0	42.838	2.169	0.0	44.066	1.716	0.0	40.284	2.189	0.0	42.047	1.663	0.0	42.913	1.972	0.0	42.964	1.719	0.0	41.042	2.089
233	14786	14787	SN	1	0.0	46.091	5.178	0.0	50.443	6.173	0.0	43.226	5.103	0.0	43.536	6.567	0.0	46.263	5.239	0.0	49.258	5.827	0.0	42.545	5.195	0.0	47.386	6.239
234	14786	14787	SN	1	0.0	46.091	5.178	0.0	50.443	6.173	0.0	43.226	5.103	0.0	43.536	6.567	0.0	46.263	5.239	0.0	49.258	5.827	0.0	42.545	5.195	0.0	47.386	6.239
235	14786	14787	SN	1	0.0	41.823	1.577	0.0	49.041	2.051	0.0	44.066	1.593	0.0	40.284	2.044	0.0	41.94	1.554	0.0	47.254	1.845	0.0	42.964	1.587	0.0	41.042	1.955
236	14786	14787	SN	1	0.0	41.823	1.577	0.0	49.041	2.051	0.0	44.066	1.593	0.0	40.284	2.044	0.0	41.94	1.554	0.0	47.254	1.845	0.0	42.964	1.587	0.0	41.042	1.955
237	14786	14787	SN	1	0.0	49.962	5.506	0.0	50.336	6.546	0.0	41.746	5.299	0.0	43.536	6.867	0.0	50.16	5.571	0.0	49.258	6.197	0.0	39.61	5.391	0.0	47.386	6.645
238	14786	14787	SN	1	0.0	46.769	5.398	0.0	49.383	6.681	0.0	42.126	5.225	0.0	44.175	6.9	0.0	46.956	5.501	0.0	48.307	6.214	0.0	41.817	5.273	0.0	43.303	6.644
239	14786	14787	NS	1	0.0	53.924	7.649	0.449	55.129	9.141	0.0	47.493	7.319	0.0	43.378	8.957	0.0	55.276	7.839	1.201	53.444	9.379	0.0	46.713	7.402	0.0	45.042	8.857
240	14786	14787	NS	1	0.0	45.056	1.854	0.0	46.36	2.138	0.0	41.953	1.889	0.0	39.227	2.41	0.0	43.832	1.89	0.0	45.207	2.098	0.0	38.694	1.906	0.0	38.536	2.297

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	14758	14759	SN	1	0.0	23.389	5.765	0.0	192.777	6.861	0.0	133.226	2.145	0.0	189.553	3.305	0.0	1.421	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0	
2	14758	14759	SN	1	0.0	23.389	5.765	0.0	192.777	6.861	0.0	133.226	2.145	0.0	189.553	3.305	0.0	1.421	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0	
3	14758	14759	SN	1	0.0	28.452	12.933	0.0	233.64	12.697	0.0	138.371	10.279	0.0	189.553	12.84	0.0	1.427	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0	
4	14758	14759	SN	1	0.0	23.389	5.815	0.0	192.777	6.838	0.0	133.226	2.185	0.0	189.553	3.165	0.0	1.421	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0	
5	14758	14759	NS	1	0.0	24.542	10.128	0.0	30.057	14.106	0.0	153.469	10.953	0.0	73.713	13.137	0.0	1.405	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0	
6	14758	14759	NS	1	0.0	24.255	6.402	0.0	24.691	7.387	0.0	342.49	2.535	0.0	60.858	3.182	0.0	1.421	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0	
7	14758	14759	NS	1	0.0	24.542	10.128	0.0	30.057	14.106	0.0	153.469	10.953	0.0	73.713	13.137	0.0	1.405	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0	
8	14758	14759	SN	1	0.0	28.452	12.908	0.0	233.64	13.024	0.0	138.371	10.133	0.0	189.553	13.351	0.0	1.427	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0	
9	14758	14759	SN	1	0.0	28.452	12.908	0.0	233.64	13.024	0.0	138.371	10.133	0.0	189.553	13.351	0.0	1.427	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0	
10	14758	14759	NS	1	0.0	24.255	6.402	0.0	24.691	7.387	0.0	342.49	2.535	0.0	60.858	3.182	0.0	1.421	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0	
11	14759	14760	SN	1	0.0	28.193	12.911	0.0	25.253	12.832	0.0	137.726	10.278	0.0	21.178	13.201	0.0	1.427	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.12	0.0	
12	14759	14760	SN	1	0.0	23.378	5.756	0.0	24.784	6.901	0.0	120.828	2.155	0.0	55.304	3.323	0.0	1.422	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0	
13	14759	14760	NS	1	0.0	24.277	6.405	0.0	24.685	7.327	0.0	162.695	2.558	0.0	53.782	3.114	0.0	1.421	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.139	0.0	
14	14759	14760	NS	1	0.0	24.52	10.137	0.0	30.051	14.261	0.0	353.658	10.986	0.0	69.125	13.064	0.0	1.41	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0	
15	14759	14760	NS	1	0.0	24.26	6.391	0.0	24.685	7.357	0.0	202.847	2.558	0.0	61.768	3.134	0.0	1.419	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.14	0.0	
16	14759	14760	SN	1	0.0	23.378	5.784	0.0	24.784	6.889	0.0	120.828	2.166	0.0	13.865	3.227	0.0	1.422	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0	
17	14759	14760	NS	1	0.0	24.536	10.107	0.0	30.051	14.258	0.0	352.312	10.911	0.0	76.807	13.08	0.0	1.41	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.139	0.0	
18	14759	14760	SN	1	0.0	28.193	12.877	0.0	25.253	13.004	0.0	137.726	10.211	0.0	76.339	13.437	0.0	1.427	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.12	0.0	
19	14759	14760	SN	1	0.0	28.193	12.911	0.0	25.253	12.832	0.0	137.726	10.278	0.0	21.178	13.201	0.0	1.427	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.12	0.0	
20	14759	14760	SN	1	0.0	23.378	5.784	0.0	24.784	6.889	0.0	120.828	2.166	0.0	13.639	3.22	0.0	1.422	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0	
21	14760	14761	SN	1	0.0	87.882	5.783	0.0	40.877	6.931	0.0	117.172	2.267	0.0	79.43	3.335	0.0	1.42	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.142	0.0	
22	14760	14761	SN	1	0.0	87.882	5.815	0.0	40.877	6.921	0.0	117.172	2.282	0.0	79.435	3.232	0.0	1.42	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.142	0.0	
23	14760	14761	NS	1	0.0	24.542	10.067	0.0	30.04	14.421	0.0	352.527	10.89	0.0	83.8	13.038	0.0	1.406	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0	
24	14760	14761	SN	1	0.0	87.859	12.961	0.0	25.584	13.005	0.0	140.649	10.243	0.0	77.359	13.459	0.0	1.429	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0	
25	14760	14761	SN	1	0.0	87.882	5.783	0.0	40.877	6.933	0.0	117.172	2.267	0.0	79.43	3.335	0.0	1.42	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.142	0.0	
26	14760	14761	NS	1	0.0	24.277	6.384	0.0	24.68	7.335	0.0	242.704	2.551	0.0	62.424	3.119	0.0	1.422	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.14	0.0	
27	14760	14761	SN	1	0.0	87.859	12.961	0.0	25.584	13.005	0.0	140.649	10.243	0.0	77.359	13.459	0.0	1.429	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0	
28	14760	14761	SN	1	0.0	87.859	12.986	0.0	25.584	12.804	0.0	140.649	10.309	0.0	62.615	13.17	0.0	1.429	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0	
29	14761	14762	NS	1	0.0	24.31	10.111	0.0	30.04	14.342	0.0	353.961	10.937	0.193	76.901	13.052	0.0	1.405	0.0	1.782	0.0	0.0	1.837	0.0	0.002	2.14	0.0	
30	14761	14762	SN	1	0.0	28.27	12.897	0.0	25.562	12.679	0.0	174.814	10.34	0.0	100.641	12.922	0.0	1.432	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.121	0.0	
31	14761	14762	NS	1	0.0	254.639	10.121	0.0	30.04	14.281	0.0	353.95	10.944	0.0	76.846	13.015	0.0	1.404	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.14	0.0	

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

32	14761	14762	SN	1	0.0	23.384	5.77	0.0	24.795	6.918	0.0	164.601	2.257	0.0	53.071	3.31	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.121	0.0
33	14761	14762	SN	1	0.0	23.384	5.768	0.0	24.795	6.927	0.0	164.705	2.249	0.0	205.503	3.313	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
34	14761	14762	SN	1	0.0	28.27	12.88	0.0	25.562	12.958	0.0	174.814	10.219	0.0	100.641	13.435	0.0	1.432	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.121	0.0
35	14761	14762	NS	1	0.0	24.299	6.4	0.0	24.68	7.248	0.0	332.568	2.584	0.0	61.592	3.108	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
36	14761	14762	NS	1	0.0	108.549	6.4	0.0	24.68	7.251	0.0	332.535	2.58	0.0	61.536	3.106	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
37	14761	14762	SN	1	0.0	28.264	12.87	0.0	25.308	12.938	0.0	176.342	10.233	0.0	73.851	13.442	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.121	0.0
38	14761	14762	SN	1	0.0	23.384	5.82	0.0	24.795	6.915	0.0	164.705	2.283	0.0	205.503	3.175	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
39	14762	14763	SN	1	0.0	28.176	12.892	0.0	25.584	12.646	0.0	133.292	10.526	0.0	14.262	12.724	0.0	1.432	0.0	0.0	1.769	0.0	0.0	1.82	0.0	0.0	2.122	0.0
40	14762	14763	NS	1	0.0	24.294	6.402	0.0	24.674	7.28	0.0	313.448	2.549	0.0	56.611	3.135	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
41	14762	14763	SN	1	0.0	23.4	5.766	0.0	24.779	6.916	0.0	163.156	2.254	0.0	54.008	3.306	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.12	0.0
42	14762	14763	SN	1	0.0	23.4	5.824	0.0	24.779	6.903	0.0	163.299	2.308	0.0	12.911	3.164	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
43	14762	14763	NS	1	0.0	94.21	6.407	0.0	24.674	7.28	0.0	313.343	2.55	0.0	56.551	3.142	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
44	14762	14763	NS	1	0.0	24.52	10.141	0.0	30.04	14.403	0.0	333.313	10.916	0.204	71.844	13.087	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.002	2.14	0.0
45	14762	14763	SN	1	0.0	28.176	12.87	0.0	25.584	13.04	0.0	133.292	10.29	0.0	71.507	13.442	0.0	1.432	0.0	0.0	1.769	0.0	0.0	1.82	0.0	0.0	2.122	0.0
46	14762	14763	NS	1	0.0	24.283	10.131	0.0	30.035	14.383	0.0	333.352	10.952	0.0	71.905	13.086	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.14	0.0
47	14762	14763	SN	1	0.0	23.4	5.761	0.0	24.779	6.918	0.0	163.299	2.249	0.0	54.047	3.313	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
48	14762	14763	SN	1	0.0	28.171	12.87	0.0	25.259	12.999	0.0	133.287	10.276	0.0	71.447	13.414	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.82	0.0	0.0	2.122	0.0
49	14763	14764	NS	1	0.0	265.352	10.121	0.0	30.051	14.373	0.0	356.47	10.923	0.0	85.46	13.115	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.14	0.0
50	14763	14764	SN	1	0.0	23.378	5.764	0.0	266.956	6.903	0.0	134.522	2.234	0.0	55.111	3.326	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
51	14763	14764	SN	1	0.0	23.378	5.764	0.0	266.956	6.903	0.0	134.522	2.236	0.0	55.062	3.322	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
52	14763	14764	SN	1	0.0	23.378	5.841	0.0	266.956	6.854	0.0	134.522	2.337	0.0	12.911	3.176	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
53	14763	14764	SN	1	0.0	28.176	12.85	0.0	276.453	13.05	0.0	135.046	10.254	0.0	72.925	13.449	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.123	0.0
54	14763	14764	NS	1	0.0	45.171	6.398	0.0	24.685	7.298	0.0	328.272	2.552	0.0	70.256	3.165	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
55	14763	14764	NS	1	0.0	252.868	6.402	0.0	24.691	7.276	0.0	328.189	2.554	0.0	70.173	3.169	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
56	14763	14764	SN	1	0.0	28.176	12.85	0.0	276.453	13.06	0.0	135.046	10.261	0.0	79.648	13.456	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.123	0.0
57	14763	14764	NS	1	0.0	253.952	10.09	0.0	30.051	14.342	0.0	356.459	10.973	0.0	85.378	13.123	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.14	0.0
58	14763	14764	SN	1	0.0	28.176	12.9	0.0	276.453	12.53	0.0	135.046	10.607	0.0	18.533	12.574	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.123	0.0
59	14764	14765	SN	1	0.0	28.027	12.857	0.0	219.66	13.063	0.0	147.3	10.123	0.0	66.709	13.33	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.837	0.0	0.0	2.12	0.0
60	14764	14765	SN	1	0.0	28.033	12.857	0.0	25.237	13.053	0.0	147.245	10.13	0.0	66.776	13.322	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
61	14764	14765	SN	1	0.0	28.033	12.92	0.0	25.237	12.614	0.0	147.245	10.443	0.0	60.315	12.534	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
62	14764	14765	NS	1	0.0	106.007	10.133	0.0	30.057	14.251	0.0	355.632	10.969	0.0	73.195	13.141	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.141	0.0
63	14764	14765	NS	1	0.0	160.947	10.108	0.0	30.057	14.251	0.0	355.632	11.0	0.21	72.848	13.187	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.853	0.0	0.002	2.141	0.0
64	14764	14765	SN	1	0.0	23.373	5.786	0.0	24.779	6.879	0.0	139.171	2.184	0.0	64.239	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.122	0.0
65	14764	14765	SN	1	0.0	23.373	5.768	0.0	154.704	6.874	0.0	139.276	2.179	0.0	64.178	3.321	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
66	14764	14765	SN	1	0.0	23.373	5.857	0.0	24.779	6.833	0.0	139.171	2.271	0.0	43.693	3.163	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.122	0.0
67	14764	14765	NS	1	0.0	157.972	6.416	0.0	24.691	7.327	0.0	346.736	2.56	0.0	54.257	3.174	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
68	14764	14765	NS	1	0.0	157.972	6.418	0.0	24.691	7.332	0.0	310.977	2.564	0.0	54.257	3.169	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0

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

69	14765	14766	NS	1	0.0	260.223	10.194	0.0	31.959	14.17	0.0	263.388	10.962	0.0	77.298	13.135	0.0	1.403	0.0	0.0	1.786	0.0	0.0	1.834	0.0	0.0	2.141	0.0
70	14765	14766	SN	1	0.0	27.95	13.036	0.0	25.215	12.393	0.0	146.01	10.712	0.0	13.583	12.196	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
71	14765	14766	SN	1	0.0	27.95	12.918	0.0	25.215	13.043	0.0	146.01	10.094	0.0	73.89	13.266	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
72	14765	14766	SN	1	0.0	23.389	5.937	0.0	24.768	6.754	0.0	134.307	2.341	0.0	12.911	3.248	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.121	0.0
73	14765	14766	NS	1	0.0	258.094	6.422	0.0	24.691	7.379	0.0	168.514	2.557	0.0	55.624	3.165	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
74	14765	14766	NS	1	0.0	258.094	6.413	0.0	24.691	7.368	0.0	352.61	2.557	0.0	55.624	3.16	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.866	0.0	0.0	2.142	0.0
75	14765	14766	SN	1	0.0	23.389	5.748	0.0	24.768	6.852	0.0	134.307	2.12	0.0	65.16	3.296	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.121	0.0
76	14765	14766	NS	1	0.0	201.766	10.179	0.0	30.068	14.17	0.0	356.708	10.993	0.221	77.017	13.151	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.852	0.0	0.002	2.141	0.0
77	14766	14767	NS	1	0.0	241.985	10.154	0.0	30.068	14.068	0.0	261.654	10.976	0.0	78.478	13.135	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.141	0.0
78	14766	14767	SN	1	0.0	28.182	12.867	0.0	25.181	13.053	0.0	144.89	10.023	0.0	74.668	13.295	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.839	0.0	0.0	2.12	0.0
79	14766	14767	SN	1	0.0	23.373	5.747	0.0	24.762	6.843	0.0	133.391	2.124	0.0	48.973	3.328	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.121	0.0
80	14766	14767	NS	1	0.0	142.83	6.409	0.0	24.696	7.371	0.0	209.645	2.562	0.0	56.424	3.174	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.141	0.0
81	14766	14767	NS	1	0.0	142.83	6.409	0.0	24.696	7.371	0.0	209.645	2.562	0.0	56.424	3.174	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.141	0.0
82	14766	14767	NS	1	0.0	241.985	10.154	0.0	30.068	14.068	0.0	261.654	10.976	0.0	78.478	13.135	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.141	0.0
83	14767	14768	NS	1	0.0	265.363	6.404	0.0	24.691	7.342	0.0	138.849	2.542	0.0	50.01	3.151	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
84	14767	14768	SN	1	0.0	28.033	12.888	0.0	74.761	13.114	0.0	148.74	10.009	0.0	75.456	13.344	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
85	14767	14768	NS	1	0.0	273.183	10.158	0.0	30.062	14.036	0.0	142.262	10.911	0.0	72.732	13.08	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
86	14767	14768	NS	1	0.0	273.183	10.158	0.0	30.062	14.036	0.0	142.262	10.903	0.0	72.732	13.08	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
87	14767	14768	SN	1	0.0	23.373	5.746	0.0	137.053	6.838	0.0	137.368	2.143	0.0	47.639	3.321	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
88	14767	14768	NS	1	0.0	265.363	6.404	0.0	24.691	7.342	0.0	138.849	2.542	0.0	50.01	3.151	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
89	14768	14769	SN	1	0.0	27.933	12.877	0.0	25.215	13.043	0.0	137.34	10.073	0.0	82.207	13.33	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.121	0.0
90	14768	14769	NS	1	0.0	154.006	6.416	0.0	24.691	7.356	0.0	344.321	2.564	0.0	17.063	3.163	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0
91	14768	14769	NS	1	0.0	155.576	10.139	0.0	30.057	13.955	0.0	204.885	11.06	0.0	27.768	12.99	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
92	14768	14769	SN	1	0.0	23.384	5.759	0.0	24.779	6.868	0.0	137.809	2.156	0.0	54.102	3.303	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.831	0.0	0.0	2.121	0.0
93	14768	14769	NS	1	0.0	154.006	6.395	0.0	24.691	7.348	0.0	344.321	2.551	0.0	63.748	3.186	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0
94	14768	14769	NS	1	0.0	155.576	10.148	0.0	30.057	14.006	0.0	204.885	11.017	0.0	73.631	13.066	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
95	14769	14770	SN	1	0.0	28.325	12.899	0.0	25.292	13.147	0.0	140.042	10.155	0.0	240.336	13.403	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.119	0.0
96	14769	14770	NS	1	0.0	24.288	6.49	0.0	24.691	7.427	0.0	341.056	2.622	0.0	12.971	3.1	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.852	0.0	0.0	2.141	0.0
97	14769	14770	NS	1	0.0	24.288	6.395	0.0	24.691	7.398	0.0	341.056	2.54	0.0	64.945	3.188	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.852	0.0	0.0	2.141	0.0
98	14769	14770	SN	1	0.0	23.378	5.738	0.0	24.784	6.852	0.0	125.262	2.196	0.0	152.771	3.334	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.12	0.0
99	14769	14770	NS	1	0.0	24.564	10.148	0.0	30.062	14.046	0.0	271.876	10.974	0.0	72.136	13.109	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.14	0.0
100	14769	14770	NS	1	0.0	24.564	10.195	0.0	30.062	13.713	0.0	271.876	11.239	0.0	15.9	12.644	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.14	0.0
101	14770	14771	SN	1	0.0	28.215	12.889	0.0	25.303	13.137	0.0	138.333	10.105	0.0	71.292	13.31	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.119	0.0
102	14770	14771	SN	1	0.0	23.378	5.758	0.0	24.784	6.836	0.0	132.917	2.177	0.0	47.925	3.327	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
103	14770	14771	NS	1	0.0	24.558	10.25	0.0	30.068	13.496	0.0	353.288	11.669	0.0	14.152	12.351	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.14	0.0
104	14770	14771	NS	1	0.0	24.558	10.116	0.0	30.068	14.129	0.0	353.288	10.892	0.0	68.149	13.199	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.14	0.0
105	14770	14771	NS	1	0.0	24.266	6.648	0.0	24.696	7.563	0.0	354.711	2.755	0.0	12.971	3.181	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.14	0.0

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

106	14770	14771	NS	1	0.0	24.266	6.396	0.0	24.696	7.415	0.0	354.711	2.537	0.0	47.501	3.18	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.14	0.0
107	14771	14772	SN	1	0.0	23.389	5.746	0.0	24.779	6.84	0.0	115.776	2.154	0.0	274.562	3.309	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.847	0.0	0.0	2.121	0.0
108	14771	14772	NS	1	0.0	24.569	10.279	0.0	30.051	13.403	0.0	353.536	12.271	0.0	14.151	12.312	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.141	0.0
109	14771	14772	NS	1	0.0	24.569	10.104	0.0	30.051	14.149	0.0	353.536	10.977	0.0	75.997	13.213	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.141	0.0
110	14771	14772	NS	1	0.0	24.283	6.402	0.0	24.685	7.474	0.0	333.037	2.514	0.0	56.203	3.176	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.139	0.0
111	14771	14772	SN	1	0.0	28.369	12.936	0.0	25.215	13.127	0.0	135.972	10.06	0.0	213.389	13.282	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.118	0.0
112	14771	14772	SN	1	0.0	28.369	12.936	0.0	25.215	13.127	0.0	135.972	10.053	0.0	213.389	13.289	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.118	0.0
113	14771	14772	NS	1	0.0	24.569	10.104	0.0	30.051	14.149	0.0	353.536	10.977	0.0	75.997	13.213	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.141	0.0
114	14771	14772	NS	1	0.0	24.283	6.402	0.0	24.685	7.474	0.0	333.037	2.514	0.0	56.203	3.175	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.139	0.0
115	14771	14772	SN	1	0.0	28.369	13.012	0.0	25.215	12.456	0.0	135.972	10.58	0.0	213.389	12.226	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.118	0.0
116	14771	14772	SN	1	0.0	23.389	5.905	0.0	24.779	6.743	0.0	115.776	2.327	0.0	274.562	3.219	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.847	0.0	0.0	2.121	0.0
117	14771	14772	NS	1	0.0	24.283	6.798	0.0	24.685	7.765	0.0	333.037	2.859	0.0	12.977	3.322	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.139	0.0
118	14771	14772	SN	1	0.0	23.389	5.746	0.0	24.779	6.843	0.0	115.776	2.154	0.0	274.562	3.309	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.847	0.0	0.0	2.121	0.0
119	14772	14773	NS	1	0.0	24.558	10.108	0.689	30.068	14.129	0.0	353.812	11.029	0.193	71.237	13.173	0.0	1.406	0.001	0.0	1.783	0.0	0.0	1.844	0.0	0.002	2.141	0.0
120	14772	14773	SN	1	0.0	28.165	12.9	0.0	77.003	13.09	0.0	127.876	10.007	0.0	77.353	13.314	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.12	0.0
121	14772	14773	SN	1	0.0	28.165	12.9	0.0	76.998	13.1	0.0	127.893	10.007	0.0	77.353	13.3	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.12	0.0
122	14772	14773	SN	1	0.0	28.165	12.959	0.0	76.998	12.635	0.0	127.893	10.353	0.0	14.267	12.458	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.827	0.0	0.0	2.12	0.0
123	14772	14773	NS	1	0.0	24.255	6.404	0.0	24.691	7.469	0.0	278.505	2.529	0.0	51.196	3.184	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.141	0.0
124	14772	14773	NS	1	0.0	24.255	6.404	0.0	24.691	7.472	0.0	278.494	2.529	0.0	51.201	3.184	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.141	0.0
125	14772	14773	SN	1	0.0	23.367	5.831	0.0	168.53	6.788	0.0	127.893	2.175	0.0	12.916	3.162	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.119	0.0
126	14772	14773	SN	1	0.0	23.367	5.748	0.0	168.53	6.832	0.0	127.893	2.088	0.0	52.122	3.301	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.119	0.0
127	14772	14773	SN	1	0.0	23.367	5.76	0.0	168.525	6.83	0.0	127.876	2.089	0.0	52.122	3.296	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.119	0.0
128	14772	14773	NS	1	0.0	24.558	10.108	0.689	30.068	14.129	0.0	353.807	11.015	0.193	71.237	13.18	0.0	1.406	0.001	0.0	1.783	0.0	0.0	1.844	0.0	0.002	2.141	0.0
129	14773	14774	SN	1	0.0	23.373	5.777	0.0	137.111	6.855	0.0	126.784	2.082	0.0	77.125	3.285	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
130	14773	14774	SN	1	0.0	23.373	5.777	0.0	137.111	6.855	0.0	126.784	2.082	0.0	77.125	3.285	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
131	14773	14774	SN	1	0.0	28.358	12.924	0.0	31.394	12.818	0.0	132.156	10.119	0.0	112.36	13.009	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.122	0.0
132	14773	14774	NS	1	0.0	24.316	10.089	0.0	30.062	14.099	0.0	353.873	11.001	0.199	70.024	13.151	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.002	2.14	0.0
133	14773	14774	NS	1	0.0	24.283	6.397	0.0	24.691	7.434	0.0	173.406	2.522	0.0	56.992	3.17	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.139	0.0
134	14773	14774	SN	1	0.0	23.373	5.811	0.0	137.111	6.846	0.0	126.784	2.1	0.0	77.125	3.18	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.12	0.0
135	14773	14774	SN	1	0.0	28.358	12.9	0.0	31.394	13.029	0.0	132.156	10.05	0.0	112.36	13.328	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.122	0.0
136	14773	14774	SN	1	0.0	28.358	12.9	0.0	31.394	13.029	0.0	132.156	10.05	0.0	112.36	13.328	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.122	0.0
137	14774	14775	SN	1	0.0	28.237	12.908	0.0	25.303	12.899	0.0	137.572	10.249	0.0	120.533	13.083	0.0	1.433	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.121	0.0
138	14774	14775	NS	1	0.0	105.816	6.392	0.0	24.685	7.409	0.0	276.621	2.567	0.0	53.005	3.13	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.14	0.0
139	14774	14775	NS	1	0.0	24.531	10.166	0.0	30.051	14.332	0.0	354.165	10.963	0.0	71.303	13.043	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.834	0.0	0.0	2.14	0.0
140	14774	14775	SN	1	0.0	28.237	12.9	0.0	25.303	13.08	0.0	137.572	10.183	0.0	120.533	13.349	0.0	1.433	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.121	0.0
141	14774	14775	NS	1	0.0	79.105	10.11	0.0	30.051	14.281	0.0	354.165	10.937	0.199	70.846	13.066	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.002	2.139	0.0
142	14774	14775	SN	1	0.0	23.373	5.757	0.0	24.768	6.866	0.0	127.65	2.153	0.0	77.489	3.289	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0

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

143	14774	14775	SN	1	0.0	23.373	5.787	0.0	24.768	6.854	0.0	127.65	2.164	0.0	77.489	3.196	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
144	14774	14775	SN	1	0.0	23.373	5.787	0.0	24.768	6.856	0.0	127.65	2.164	0.0	77.489	3.182	0.0	1.424	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
145	14774	14775	SN	1	0.0	28.237	12.908	0.0	25.303	12.899	0.0	137.572	10.249	0.0	120.533	13.083	0.0	1.433	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.121	0.0
146	14774	14775	NS	1	0.0	24.277	6.398	0.0	24.68	7.382	0.0	187.05	2.558	0.0	57.472	3.119	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.139	0.0
147	14775	14776	SN	1	0.0	23.378	5.75	0.0	24.784	6.889	0.0	148.817	2.211	0.0	54.858	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
148	14775	14776	NS	1	0.0	153.615	6.4	0.0	75.142	7.359	0.0	351.976	2.563	0.0	66.566	3.131	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.851	0.0	0.0	2.151	0.0
149	14775	14776	SN	1	0.0	23.378	5.747	0.0	24.784	6.889	0.0	148.817	2.211	0.0	54.858	3.313	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.12	0.0
150	14775	14776	NS	1	0.0	121.934	10.089	0.0	78.887	14.38	0.0	354.149	10.937	0.204	71.64	13.109	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.002	2.14	0.0
151	14775	14776	SN	1	0.0	28.093	12.9	0.0	48.529	13.08	0.0	153.185	10.218	0.0	77.37	13.364	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.122	0.0
152	14775	14776	SN	1	0.0	28.093	12.9	0.0	48.529	13.08	0.0	153.185	10.218	0.0	77.37	13.364	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.82	0.0	0.0	2.122	0.0
153	14776	14777	NS	1	0.0	217.928	6.405	0.0	24.696	7.371	0.0	322.663	2.569	0.0	54.317	3.126	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.848	0.0	0.0	2.14	0.0
154	14776	14777	SN	1	0.0	28.32	12.91	0.0	25.292	13.1	0.0	137.362	10.183	0.0	80.806	13.364	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.122	0.0
155	14776	14777	NS	1	0.0	212.733	10.237	0.0	30.062	14.271	0.0	184.526	10.948	0.0	73.085	13.077	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.834	0.0	0.0	2.141	0.0
156	14776	14777	NS	1	0.0	212.733	10.237	0.0	30.062	14.271	0.0	184.526	10.948	0.0	73.085	13.077	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.834	0.0	0.0	2.141	0.0
157	14776	14777	SN	1	0.0	28.32	12.91	0.0	25.292	13.1	0.0	137.362	10.183	0.0	80.872	13.364	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.122	0.0
158	14776	14777	SN	1	0.0	23.378	5.754	0.0	24.79	6.878	0.0	132.548	2.181	0.0	66.974	3.299	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.12	0.0
159	14776	14777	SN	1	0.0	28.32	12.937	0.0	25.292	12.727	0.0	137.362	10.347	0.0	14.769	12.73	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.818	0.0	0.0	2.122	0.0
160	14776	14777	SN	1	0.0	23.378	5.757	0.0	24.79	6.875	0.0	132.548	2.183	0.0	67.024	3.301	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.12	0.0
161	14776	14777	SN	1	0.0	23.378	5.811	0.0	24.79	6.858	0.0	132.548	2.228	0.0	12.911	3.147	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.12	0.0
162	14776	14777	NS	1	0.0	217.928	6.405	0.0	24.696	7.371	0.0	322.663	2.569	0.0	54.317	3.126	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.848	0.0	0.0	2.14	0.0
163	14777	14778	NS	1	0.0	24.255	6.391	0.0	24.685	7.373	0.0	338.425	2.555	0.0	62.364	3.153	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.14	0.0
164	14777	14778	SN	1	0.0	28.099	12.872	0.0	130.058	13.006	0.0	145.85	10.11	0.0	234.203	13.247	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.122	0.0
165	14777	14778	NS	1	0.0	47.404	10.143	0.0	30.051	14.292	0.0	338.425	10.969	0.0	89.569	13.077	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.139	0.0
166	14777	14778	SN	1	0.0	28.099	12.867	0.0	130.058	13.072	0.0	145.85	10.087	0.0	234.203	13.343	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.122	0.0
167	14777	14778	SN	1	0.0	23.373	5.763	0.0	127.151	6.88	0.0	136.849	2.193	0.0	136.59	3.273	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.122	0.0
168	14777	14778	SN	1	0.0	23.373	5.752	0.0	127.151	6.881	0.0	136.849	2.189	0.0	136.59	3.307	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.122	0.0
169	14778	14779	SN	1	0.0	67.311	13.404	0.0	238.769	12.834	0.0	143.71	9.852	0.0	25.612	11.777	0.0	3.288	0.191	0.0	15.862	0.646	0.0	3.928	0.855	0.0	4.486	1.234
170	14778	14779	SN	1	0.0	64.669	5.382	0.0	113.695	6.722	0.0	132.283	2.264	0.0	46.276	3.01	0.0	3.31	0.066	0.0	15.638	0.392	0.0	3.963	0.581	0.0	4.514	0.896
171	14778	14779	SN	1	0.0	67.311	13.331	0.0	238.769	13.291	0.0	143.71	9.643	0.0	75.208	12.645	0.0	3.288	0.183	0.0	15.862	0.619	0.0	3.928	0.819	0.0	4.486	1.182
172	14778	14779	SN	1	0.0	67.311	13.331	0.0	238.769	13.291	0.0	143.71	9.643	0.0	75.208	12.645	0.0	3.288	0.183	0.0	15.862	0.619	0.0	3.928	0.819	0.0	4.486	1.182
173	14778	14779	NS	1	0.0	120.837	10.112	0.0	31.965	14.17	0.0	356.68	10.983	0.0	69.528	13.141	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.836	0.0	0.0	2.14	0.0
174	14778	14779	SN	1	0.0	64.669	5.442	0.0	113.695	6.681	0.0	132.283	2.329	0.0	25.821	2.778	0.0	3.31	0.069	0.0	15.638	0.409	0.0	3.963	0.607	0.0	4.514	0.935
175	14778	14779	NS	1	0.0	53.741	10.142	0.0	31.959	14.17	0.0	356.68	10.997	0.0	69.588	13.156	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.836	0.0	0.0	2.14	0.0
176	14778	14779	SN	1	0.0	64.669	5.382	0.0	113.695	6.722	0.0	132.283	2.264	0.0	46.276	3.01	0.0	3.31	0.066	0.0	15.638	0.392	0.0	3.963	0.581	0.0	4.514	0.896
177	14778	14779	NS	1	0.0	157.564	6.405	0.0	24.696	7.407	0.0	330.335	2.553	0.0	49.856	3.181	0.0	1.418	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.14	0.0
178	14778	14779	NS	1	0.0	218.97	6.405	0.0	24.685	7.396	0.0	331.835	2.553	0.0	49.806	3.187	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.14	0.0
179	14779	14780	NS	1	0.0	219.776	10.233	0.0	30.051	14.109	0.0	207.301	11.04	0.0	80.966	13.099	0.0	1.4	0.0	0.0	1.784	0.0	0.0	1.833	0.0	0.0	2.14	0.0

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

180	14779	14780	NS	1	0.0	264.273	6.421	0.0	24.68	7.425	0.0	205.66	2.508	0.0	64.917	3.187	0.0	1.416	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.14	0.0
181	14779	14780	SN	1	0.0	23.411	5.838	0.0	24.784	6.756	0.0	135.674	2.262	0.0	12.905	3.202	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.831	0.0	0.0	2.118	0.0
182	14779	14780	SN	1	0.0	28.055	12.871	0.0	25.198	13.113	0.0	141.719	10.119	0.0	82.659	13.146	0.0	1.42	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
183	14779	14780	SN	1	0.0	28.055	12.871	0.0	25.198	13.113	0.0	141.719	10.119	0.0	82.659	13.138	0.0	1.42	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
184	14779	14780	NS	1	0.0	264.273	6.421	0.0	24.68	7.425	0.0	205.66	2.508	0.0	64.917	3.187	0.0	1.416	0.0	0.0	1.783	0.0	0.0	1.852	0.0	0.0	2.14	0.0
185	14779	14780	SN	1	0.0	23.411	5.732	0.0	24.784	6.838	0.0	135.674	2.133	0.0	56.198	3.321	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.831	0.0	0.0	2.118	0.0
186	14779	14780	SN	1	0.0	23.411	5.732	0.0	24.784	6.838	0.0	135.674	2.133	0.0	56.198	3.319	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.831	0.0	0.0	2.118	0.0
187	14779	14780	NS	1	0.0	219.776	10.233	0.0	30.051	14.109	0.0	207.301	11.04	0.0	80.966	13.099	0.0	1.4	0.0	0.0	1.784	0.0	0.0	1.833	0.0	0.0	2.14	0.0
188	14779	14780	SN	1	0.0	28.055	12.971	0.0	25.231	12.594	0.0	141.719	10.553	0.0	59.813	12.231	0.0	1.42	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.117	0.0
189	14780	14781	NS	1	0.0	211.779	10.188	0.745	33.448	14.231	0.0	144.099	10.995	0.0	72.969	13.039	0.0	1.398	0.0	0.001	1.782	0.0	0.0	1.844	0.0	0.0	2.137	0.0
190	14780	14781	NS	1	0.0	217.87	6.404	0.0	24.702	7.423	0.0	344.878	2.463	0.0	53.038	3.165	0.0	1.413	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
191	14780	14781	NS	1	0.0	217.87	6.401	0.0	24.702	7.419	0.0	344.878	2.463	0.0	53.043	3.16	0.0	1.413	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.137	0.0
192	14780	14781	SN	1	0.0	28.264	12.873	0.0	25.176	13.279	0.0	139.75	10.104	0.0	75.897	13.09	0.0	1.409	0.0	0.0	1.762	0.0	0.0	1.832	0.0	0.0	2.113	0.0
193	14780	14781	NS	1	0.0	211.784	10.188	0.745	33.448	14.22	0.0	144.115	10.995	0.0	72.963	13.046	0.0	1.398	0.0	0.001	1.782	0.0	0.0	1.844	0.0	0.0	2.137	0.0
194	14780	14781	SN	1	0.0	28.264	12.894	0.0	25.176	13.279	0.0	139.987	10.111	0.0	75.897	13.09	0.0	1.409	0.0	0.0	1.762	0.0	0.0	1.832	0.0	0.0	2.113	0.0
195	14780	14781	SN	1	0.0	23.389	5.755	0.0	25.38	6.841	0.0	127.209	2.189	0.0	55.977	3.352	0.0	1.405	0.0	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.115	0.0
196	14780	14781	SN	1	0.0	23.389	5.755	0.0	25.38	6.845	0.0	126.773	2.189	0.0	59.361	3.353	0.0	1.405	0.0	0.0	1.761	0.0	0.0	1.828	0.0	0.0	2.115	0.0
197	14781	14782	NS	1	0.0	24.26	6.399	0.0	24.691	7.365	0.0	349.963	2.426	0.0	52.431	3.128	0.0	1.402	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.134	0.0
198	14781	14782	SN	1	0.0	23.378	5.754	0.0	25.402	6.841	0.0	133.722	2.216	0.0	64.606	3.373	0.0	1.399	0.0	0.0	1.759	0.0	0.0	1.841	0.0	0.0	2.112	0.0
199	14781	14782	SN	1	0.0	28.226	12.909	0.0	25.176	13.157	0.0	138.675	10.113	0.0	71.193	13.063	0.0	1.403	0.0	0.0	1.76	0.0	0.0	1.83	0.0	0.0	2.113	0.0
200	14781	14782	NS	1	0.0	206.749	10.117	0.64	33.482	14.322	0.0	143.431	10.887	0.0	73.609	12.947	0.0	1.388	0.0	0.001	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
201	14781	14782	NS	1	0.0	24.26	6.399	0.0	24.691	7.365	0.0	349.963	2.426	0.0	52.431	3.129	0.0	1.402	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.134	0.0
202	14781	14782	NS	1	0.0	206.749	10.117	0.64	33.482	14.322	0.0	143.431	10.887	0.0	73.609	12.947	0.0	1.388	0.0	0.001	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
203	14782	14783	SN	1	0.0	28.248	12.917	0.673	266.532	13.154	0.0	153.273	10.052	0.0	244.759	13.264	0.0	1.43	0.0	0.002	1.77	0.0	0.0	1.837	0.0	0.0	2.128	0.0
204	14782	14783	SN	1	0.0	23.378	5.759	0.0	24.773	6.831	0.0	146.55	2.108	0.0	256.69	3.325	0.0	1.423	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.125	0.0
205	14782	14783	NS	1	0.0	56.151	6.413	0.0	24.685	7.325	0.0	354.965	2.409	0.0	49.072	3.112	0.0	1.399	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
206	14782	14783	NS	1	0.0	254.101	10.125	0.0	30.057	14.302	0.0	353.299	10.944	0.0	69.301	12.916	0.0	1.384	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.132	0.0
207	14783	14784	SN	1	0.0	23.378	5.739	0.0	24.784	6.848	0.0	132.608	2.119	0.0	66.246	3.305	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.119	0.0
208	14783	14784	NS	1	0.0	198.758	6.424	0.0	24.702	7.565	0.0	276.632	2.434	0.0	48.223	3.329	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.142	0.0
209	14783	14784	NS	1	0.0	198.758	6.471	0.0	24.702	7.584	0.0	276.632	2.476	0.0	12.993	3.249	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.142	0.0
210	14783	14784	NS	1	0.0	211.779	10.145	0.0	28.755	13.992	0.0	232.896	11.132	0.0	18.575	12.998	0.0	1.402	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.142	0.0
211	14783	14784	SN	1	0.0	28.071	12.889	0.0	25.314	13.172	0.0	135.504	10.084	0.0	246.055	13.293	0.0	1.426	0.0	0.0	1.767	0.0	0.0	1.817	0.0	0.0	2.121	0.0
212	14783	14784	NS	1	0.0	211.779	10.137	0.0	29.538	14.221	0.0	232.896	10.989	0.0	73.454	13.298	0.0	1.402	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.142	0.0
213	14784	14785	SN	1	0.0	23.356	5.73	0.0	196.963	6.833	0.0	139.077	2.097	0.0	46.696	3.326	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.12	0.0
214	14784	14785	NS	1	0.0	280.645	6.504	0.0	24.707	7.599	0.0	350.917	2.484	0.0	12.988	3.219	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
215	14784	14785	NS	1	0.0	258.281	10.11	0.0	28.772	13.914	0.0	261.709	11.19	0.0	17.063	12.837	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.839	0.0	0.0	2.143	0.0
216	14784	14785	NS	1	0.0	258.281	10.101	0.0	29.505	14.221	0.0	261.709	10.976	0.0	78.716	13.269	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.839	0.0	0.0	2.143	0.0

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

217	14784	14785	SN	1	0.0	28.038	12.906	0.0	231.407	13.184	0.0	142.717	9.981	0.0	74.563	13.201	0.0	1.431	0.0	0.0	1.766	0.0	0.0	1.836	0.0	0.0	2.119	0.0
218	14784	14785	NS	1	0.0	280.645	6.428	0.0	24.707	7.572	0.0	350.917	2.421	0.0	51.124	3.311	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
219	14785	14786	NS	1	0.0	191.599	6.41	0.0	24.702	7.613	0.0	295.91	2.401	0.0	52.916	3.312	0.0	1.422	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
220	14785	14786	NS	1	0.0	161.51	10.096	0.827	29.505	14.322	0.0	160.886	11.136	0.0	68.0	13.329	0.0	1.402	0.0	0.001	1.787	0.0	0.0	1.837	0.0	0.0	2.146	0.0
221	14785	14786	NS	1	0.0	161.51	10.096	0.827	29.505	14.322	0.0	160.886	11.136	0.0	68.0	13.329	0.0	1.402	0.0	0.001	1.787	0.0	0.0	1.837	0.0	0.0	2.146	0.0
222	14785	14786	NS	1	0.0	191.599	6.41	0.0	24.702	7.613	0.0	295.91	2.401	0.0	52.916	3.312	0.0	1.422	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
223	14785	14786	SN	1	0.0	28.11	12.917	0.0	25.358	13.194	0.0	139.579	9.889	0.0	83.304	13.158	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.835	0.0	0.0	2.119	0.0
224	14785	14786	NS	1	0.0	191.599	6.632	0.0	24.702	7.745	0.0	295.91	2.585	0.0	12.988	3.282	0.0	1.422	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
225	14785	14786	NS	1	0.0	161.51	10.218	0.827	28.755	13.702	0.0	160.886	11.805	0.0	14.174	12.535	0.0	1.402	0.0	0.001	1.787	0.0	0.0	1.837	0.0	0.0	2.146	0.0
226	14785	14786	SN	1	0.0	23.378	5.721	0.0	24.801	6.82	0.0	142.64	2.111	0.0	55.895	3.34	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.832	0.0	0.0	2.12	0.0
227	14786	14787	NS	1	0.0	101.771	6.41	0.0	24.707	7.622	0.0	298.85	2.378	0.0	62.297	3.314	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.142	0.0
228	14786	14787	NS	1	0.0	93.262	10.106	0.827	29.494	14.271	0.0	355.014	11.073	0.0	77.651	13.343	0.0	1.408	0.0	0.001	1.788	0.0	0.0	1.837	0.0	0.0	2.143	0.0
229	14786	14787	NS	1	0.0	93.262	10.096	0.827	29.56	14.271	0.0	355.014	11.073	0.0	77.679	13.322	0.0	1.408	0.0	0.001	1.788	0.0	0.0	1.837	0.0	0.0	2.143	0.0
230	14786	14787	NS	1	0.0	101.771	6.904	0.0	24.707	8.049	0.0	298.85	2.791	0.0	12.993	3.576	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.142	0.0
231	14786	14787	SN	1	0.0	23.356	5.934	0.0	24.757	6.712	0.0	114.839	2.247	0.0	53.868	3.248	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
232	14786	14787	SN	1	0.0	23.356	5.848	0.0	131.894	6.742	0.0	114.844	2.189	0.0	12.916	3.206	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
233	14786	14787	SN	1	0.0	28.331	12.961	0.0	80.026	13.198	0.0	135.515	9.95	0.0	208.735	13.19	0.0	1.427	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.12	0.0
234	14786	14787	SN	1	0.0	28.331	12.961	0.0	80.026	13.198	0.0	135.515	9.95	0.0	208.735	13.19	0.0	1.427	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.12	0.0
235	14786	14787	SN	1	0.0	23.356	5.714	0.0	131.894	6.823	0.0	114.844	2.058	0.0	54.466	3.318	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
236	14786	14787	SN	1	0.0	23.356	5.714	0.0	131.894	6.823	0.0	114.844	2.058	0.0	54.466	3.318	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
237	14786	14787	SN	1	0.0	28.331	13.033	0.0	80.026	12.601	0.0	135.515	10.383	0.0	208.735	12.247	0.0	1.427	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.12	0.0
238	14786	14787	SN	1	0.0	28.331	13.062	0.0	217.867	12.484	0.0	135.52	10.466	0.0	13.517	12.017	0.0	1.427	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.12	0.0
239	14786	14787	NS	1	0.0	93.262	10.322	0.827	28.761	13.556	0.0	355.014	12.738	0.0	14.174	12.547	0.0	1.408	0.0	0.001	1.788	0.0	0.0	1.837	0.0	0.0	2.143	0.0
240	14786	14787	NS	1	0.0	101.771	6.408	0.0	24.707	7.611	0.0	298.85	2.378	0.0	60.693	3.309	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.142	0.0

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