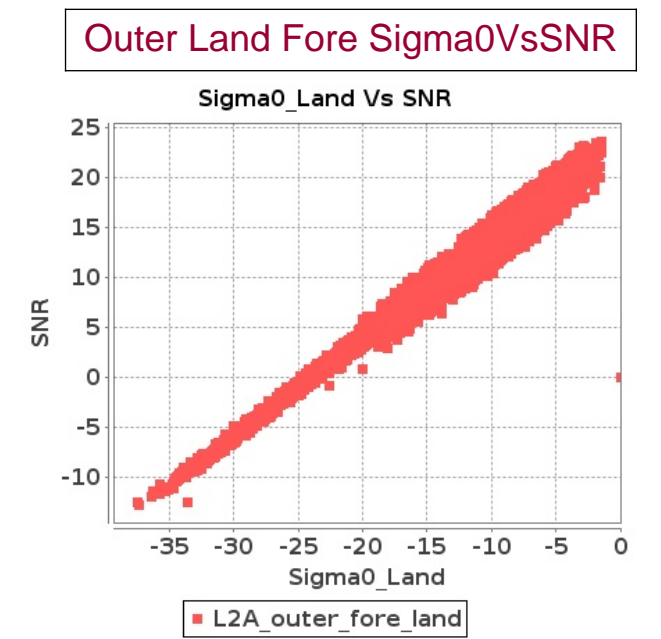
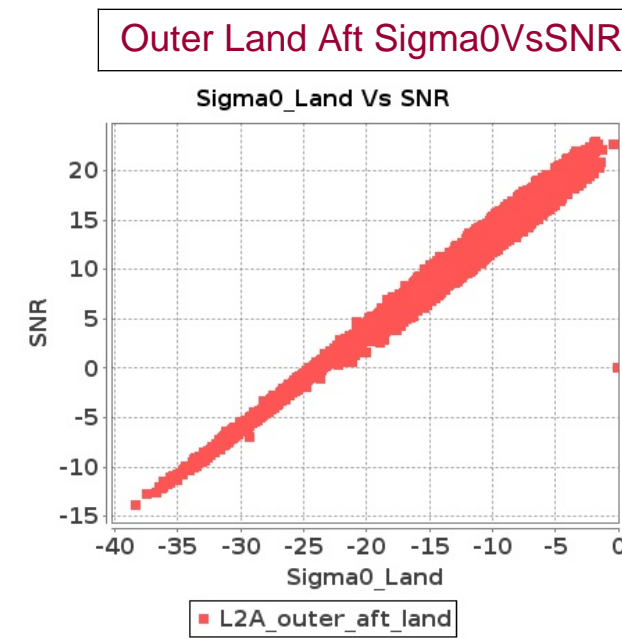
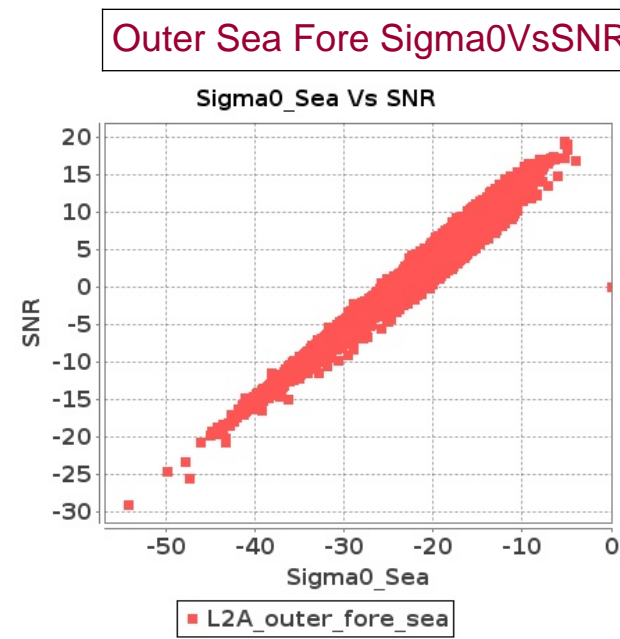
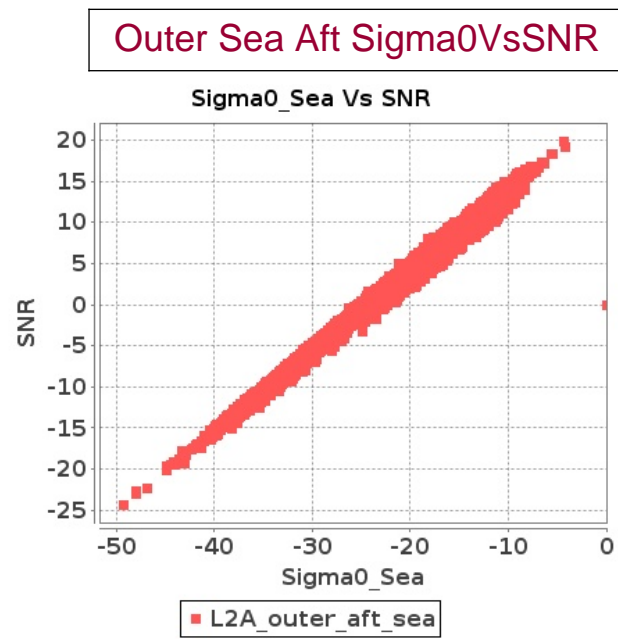
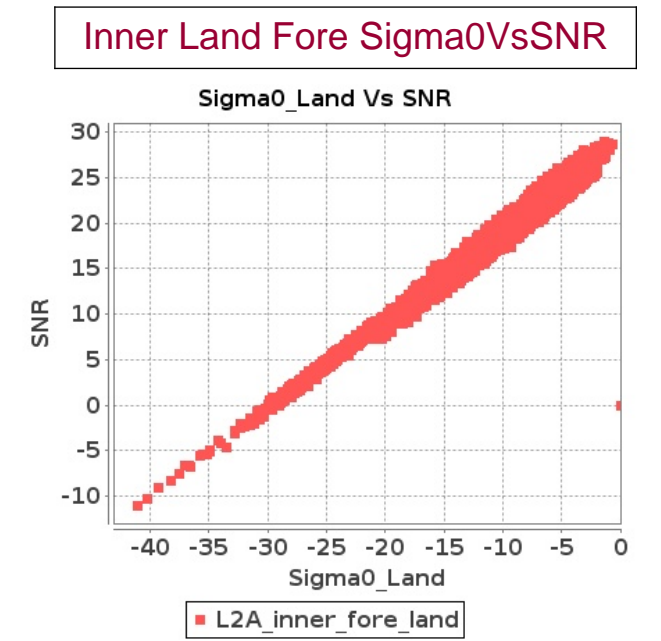
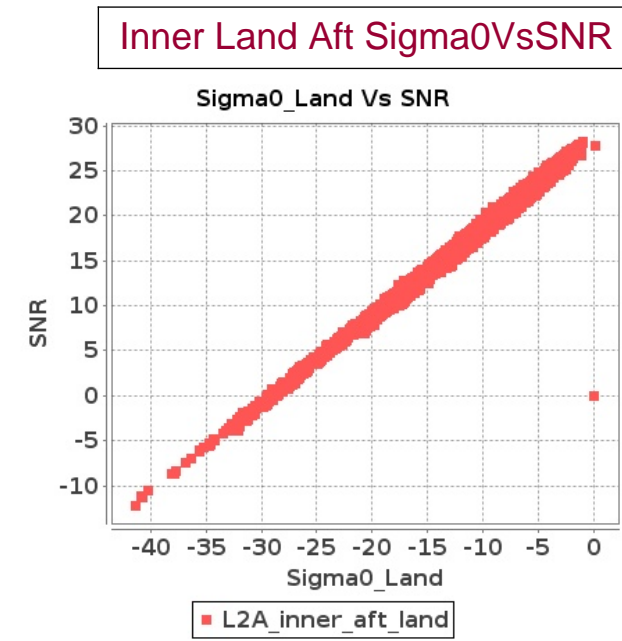
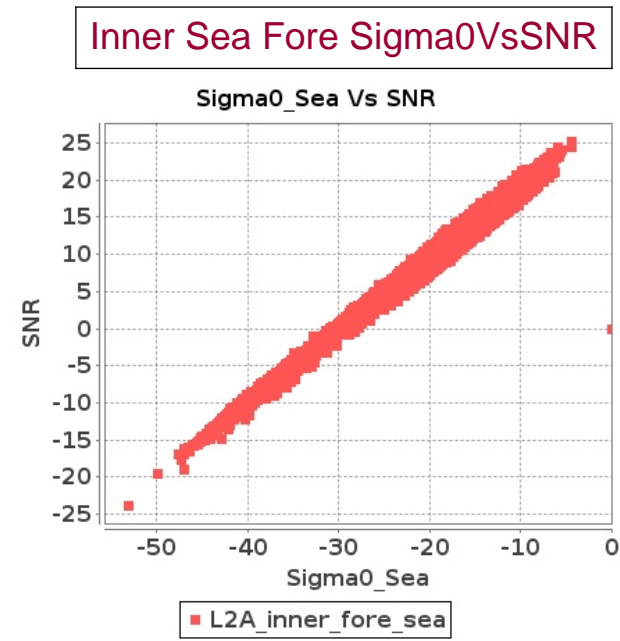
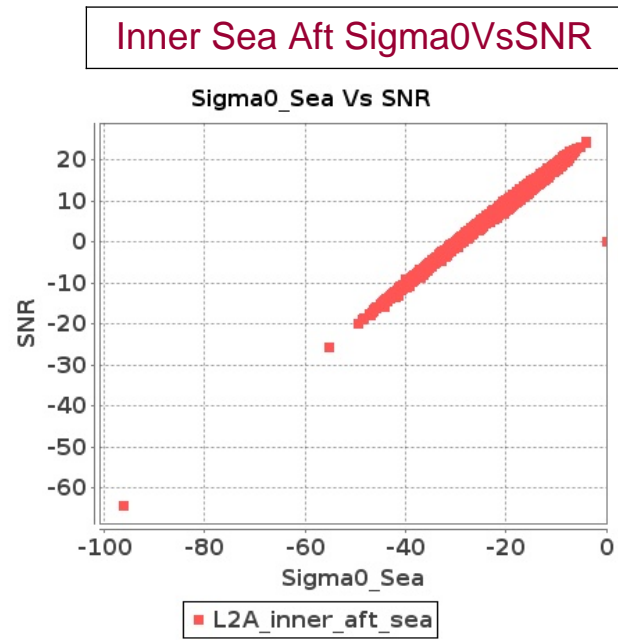


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-AUG-2019 To 11-AUG-2019



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

Report between 10-AUG-2019 To 11-AUG-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	15193	15194	NS	1	0.0	52.762	6.021	0.0	47.85	7.342	0.0	45.638	4.811	0.0	44.339	5.891	0.0	52.559	6.072	0.0	48.079	6.896	0.0	43.196	4.697	0.0	44.883	5.116
2	15193	15194	NS	1	0.0	43.075	1.35	0.0	47.935	1.841	0.0	42.241	1.376	0.0	49.623	1.798	0.0	43.193	1.348	0.0	46.511	1.67	0.0	44.802	1.328	0.0	44.956	1.529
3	15193	15194	SN	1	0.0	50.411	6.379	0.0	54.609	6.881	0.0	43.058	4.504	0.0	45.689	5.623	0.0	50.983	6.46	0.0	51.378	6.566	0.0	45.484	4.468	0.0	45.333	4.959
4	15193	15194	SN	1	0.0	49.606	1.519	0.0	49.182	1.912	0.0	43.186	1.197	0.0	50.506	1.568	0.0	51.071	1.529	0.0	48.652	1.773	0.0	42.773	1.148	0.0	48.336	1.355
5	15193	15194	NS	1	0.0	51.931	6.082	0.0	52.977	7.261	0.0	46.684	4.775	0.0	44.761	5.955	0.0	51.729	6.133	0.0	52.936	6.835	0.0	45.291	4.704	0.0	44.883	5.095
6	15193	15194	NS	1	0.0	43.667	1.375	0.0	47.914	1.828	0.0	45.097	1.377	0.0	44.339	1.807	0.0	43.862	1.359	0.0	46.493	1.656	0.0	48.373	1.328	0.0	42.804	1.502
7	15193	15194	SN	1	0.0	50.411	6.501	0.0	54.609	6.993	0.0	43.058	4.497	0.0	44.688	5.719	0.0	50.983	6.563	0.0	52.999	6.65	0.0	45.484	4.403	0.0	42.524	5.063
8	15193	15194	SN	1	0.0	43.339	1.463	0.0	49.182	1.875	0.0	43.186	1.184	0.0	50.506	1.532	0.0	44.804	1.481	0.0	48.652	1.737	0.0	42.773	1.127	0.0	48.336	1.336
9	15193	15194	SN	1	0.0	43.336	1.463	0.0	49.182	1.875	0.0	43.186	1.184	0.0	50.506	1.532	0.0	44.801	1.481	0.0	48.652	1.737	0.0	42.773	1.124	0.0	48.336	1.336
10	15193	15194	SN	1	0.0	50.411	6.379	0.0	54.609	6.881	0.0	43.058	4.482	0.0	45.689	5.623	0.0	50.983	6.46	0.0	51.378	6.566	0.0	45.484	4.461	0.0	45.333	4.959
11	15194	15195	SN	1	0.0	44.956	1.228	0.0	46.746	1.503	0.0	36.028	1.208	0.0	42.536	1.68	0.0	44.998	1.248	0.0	44.48	1.441	0.0	36.206	1.17	0.0	40.503	1.605
12	15194	15195	NS	1	0.0	42.017	0.456	0.0	46.766	0.645	0.0	38.361	0.505	0.0	45.193	0.715	0.0	41.863	0.454	0.0	47.726	0.555	0.0	37.085	0.466	0.0	43.942	0.572
13	15194	15195	NS	1	0.0	41.958	0.461	0.0	46.766	0.631	0.0	43.121	0.516	0.0	44.632	0.712	0.0	41.803	0.452	0.0	47.726	0.555	0.0	42.968	0.486	0.0	43.382	0.575
14	15194	15195	SN	1	0.0	44.956	1.223	0.0	46.746	1.493	0.0	36.028	1.207	0.0	42.536	1.686	0.0	44.998	1.241	0.0	44.48	1.429	0.0	36.206	1.17	0.0	40.503	1.611
15	15194	15195	SN	1	0.0	46.461	1.198	0.0	41.942	1.489	0.0	35.767	1.201	0.0	43.392	1.669	0.0	46.498	1.232	0.0	42.039	1.471	0.0	36.926	1.181	0.0	39.478	1.596
16	15194	15195	SN	1	0.0	46.294	4.727	0.0	50.974	5.287	0.0	43.214	3.785	0.0	40.38	4.881	0.0	45.844	4.809	0.0	49.427	5.338	0.0	42.078	3.878	0.0	39.528	4.917
17	15194	15195	SN	1	0.0	47.208	4.758	0.0	50.049	5.266	0.0	41.254	3.856	0.0	40.38	4.859	0.0	46.757	4.85	0.0	50.731	5.287	0.0	42.602	3.849	0.0	42.861	4.866
18	15194	15195	NS	1	0.0	41.11	2.18	0.0	49.55	2.331	0.0	45.138	1.862	0.0	43.766	2.194	0.0	41.155	2.16	0.0	50.562	2.128	0.0	46.095	1.713	0.0	45.102	1.903
19	15194	15195	NS	1	0.0	41.108	2.18	0.0	49.622	2.341	0.0	45.138	1.855	0.0	43.766	2.194	0.0	41.155	2.149	0.0	50.562	2.148	0.0	46.094	1.706	0.0	45.102	1.896
20	15194	15195	SN	1	0.0	47.208	4.743	0.0	50.049	5.271	0.0	41.254	3.849	0.0	40.38	4.868	0.0	46.757	4.865	0.0	50.731	5.291	0.0	42.602	3.856	0.0	42.861	4.868
21	15195	15196	SN	1	0.0	43.118	6.577	0.0	50.356	7.179	0.0	44.947	6.541	0.0	44.441	7.882	0.0	43.838	6.659	0.0	52.494	7.342	0.0	44.694	6.768	0.0	42.683	7.96
22	15195	15196	NS	1	0.0	37.685	1.561	0.0	39.58	2.725	0.0	39.151	2.04	0.0	43.065	2.976	0.0	38.224	1.632	0.0	39.903	2.482	0.0	38.627	1.905	0.0	42.375	2.493
23	15195	15196	SN	1	0.0	45.346	6.679	0.0	44.329	7.094	0.0	42.436	6.576	0.0	45.867	7.716	0.0	46.09	6.926	0.0	45.099	7.115	0.0	42.377	6.879	0.0	43.72	7.933
24	15195	15196	SN	1	0.0	40.465	1.907	0.0	41.822	2.339	0.0	37.846	2.037	0.0	38.427	2.661	0.0	40.817	1.904	0.0	40.817	2.323	0.0	35.712	2.048	0.0	37.381	2.632
25	15195	15196	SN	1	0.0	44.066	1.9	0.0	46.572	2.324	0.0	47.239	2.13	0.0	38.483	2.702	0.0	43.61	1.914	0.0	44.382	2.317	0.0	46.053	2.153	0.0	39.405	2.611
26	15195	15196	NS	1	0.0	37.595	0.492	0.0	42.734	0.778	0.0	37.699	0.619	0.0	44.399	0.869	0.0	37.968	0.499	0.0	44.503	0.686	0.0	37.343	0.589	0.0	41.375	0.747
27	15196	15197	SN	1	0.0	41.412	1.443	0.0	42.768	2.055	0.0	39.045	1.605	0.0	41.031	2.358	0.0	42.916	1.529	0.0	43.513	2.026	0.0	37.546	1.585	0.0	40.489	2.1
28	15196	15197	SN	1	0.0	46.49	6.116	0.0	48.536	7.089	0.0	39.891	4.995	0.0	45.285	6.674	0.0	46.581	6.217	0.0	49.148	6.784	0.0	41.112	5.108	0.0	45.804	6.432
29	15196	15197	NS	1	0.0	42.94	0.733	0.0	40.797	1.017	0.0	45.332	0.599	0.0	41.945	0.942	0.0	42.502	0.706	0.0	41.089	0.873	0.0	43.003	0.553	0.0	42.864	0.746
30	15196	15197	NS	1	0.0	46.348	2.981	0.0	48.384	3.812	0.0	43.229	2.273	0.0	46.37	3.325	0.0	45.948	3.062	0.0	46.681	3.376	0.0	41.382	2.174	0.0	46.904	2.707
31	15197	15198	SN	1	0.0	42.052	1.104	0.0	48.124	1.641	0.0	37.258	1.429	0.0	45.251	1.957	0.0	41.783	1.095	0.0	46.008	1.594	0.0	37.814	1.427	0.0	42.79	1.767

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

32	15197	15198	SN	1	0.0	46.404	1.106	0.0	42.464	1.644	0.0	41.97	1.437	0.0	45.251	1.947	0.0	46.373	1.119	0.0	41.219	1.569	0.0	42.092	1.441	0.0	42.79	1.741
33	15197	15198	SN	1	0.0	49.67	1.061	0.0	42.131	1.626	0.0	41.378	1.471	0.0	39.538	1.952	0.0	49.639	1.092	0.0	44.4	1.572	0.0	37.585	1.441	0.0	37.997	1.755
34	15197	15198	SN	1	0.0	45.063	4.054	0.0	51.554	5.411	0.0	38.31	4.15	0.0	44.004	5.446	0.0	44.969	4.054	0.0	50.859	5.084	0.0	38.096	4.239	0.0	46.27	5.232
35	15197	15198	SN	1	0.0	49.806	4.218	0.0	52.419	5.486	0.0	42.646	4.402	0.0	43.755	5.564	0.0	48.797	4.147	0.0	51.716	5.242	0.0	41.584	4.466	0.0	46.726	5.221
36	15197	15198	SN	1	0.0	45.873	4.258	0.0	53.806	5.455	0.0	46.031	4.409	0.0	38.844	5.685	0.0	44.545	4.127	0.0	53.1	5.282	0.0	44.971	4.523	0.0	38.664	5.243
37	15197	15198	NS	1	0.0	50.05	4.106	0.0	48.022	5.059	0.0	44.998	3.782	0.0	50.308	5.094	0.0	50.776	4.198	0.0	48.498	4.826	0.0	44.697	3.732	0.0	50.676	4.575
38	15197	15198	NS	1	0.0	49.897	4.106	0.0	48.02	4.998	0.0	44.981	3.81	0.0	49.985	5.129	0.0	50.624	4.207	0.0	48.482	4.765	0.0	44.681	3.725	0.0	50.351	4.618
39	15197	15198	NS	1	0.0	49.523	1.082	0.0	46.721	1.496	0.0	40.307	1.071	0.0	51.493	1.516	0.0	49.467	1.077	0.0	49.158	1.39	0.0	39.329	1.057	0.0	54.523	1.307
40	15197	15198	NS	1	0.0	49.523	1.079	0.0	46.647	1.491	0.0	40.27	1.059	0.0	51.815	1.502	0.0	49.469	1.068	0.0	49.084	1.381	0.0	39.292	1.064	0.0	54.847	1.302
41	15198	15199	SN	1	0.0	52.528	8.786	0.0	48.631	10.813	0.0	45.411	6.891	0.0	48.567	8.498	0.0	53.976	9.009	0.0	47.762	10.438	0.0	46.103	7.055	0.0	46.712	8.113
42	15198	15199	SN	1	0.0	52.528	8.786	0.0	48.631	10.813	0.0	45.411	6.891	0.0	48.567	8.498	0.0	53.976	9.009	0.0	47.762	10.438	0.0	46.103	7.055	0.0	46.712	8.113
43	15198	15199	NS	1	0.0	55.887	4.399	0.0	55.731	4.695	0.0	45.968	4.555	0.0	46.58	5.244	0.0	55.705	4.501	0.0	58.172	4.472	0.0	46.259	4.732	0.0	44.856	4.875
44	15198	15199	SN	1	0.0	49.618	2.392	0.0	49.933	3.047	0.0	42.663	2.04	0.0	42.054	2.749	0.0	49.218	2.392	0.0	49.037	2.856	0.0	41.497	2.021	0.0	44.833	2.56
45	15198	15199	NS	1	0.0	53.806	1.3	0.0	44.965	1.64	0.0	43.601	1.376	0.0	45.276	1.532	0.0	51.875	1.361	0.0	45.893	1.552	0.0	44.84	1.298	0.0	46.509	1.439
46	15198	15199	NS	1	0.0	52.227	1.311	0.0	44.34	1.613	0.0	47.242	1.377	0.0	43.987	1.545	0.0	50.296	1.352	0.0	45.268	1.525	0.0	45.374	1.317	0.0	43.883	1.43
47	15198	15199	SN	1	0.0	52.528	8.763	0.0	47.991	10.875	0.0	45.038	6.975	0.0	48.567	8.575	0.0	53.976	9.009	0.0	47.762	10.543	0.0	46.103	7.17	0.0	46.712	8.266
48	15198	15199	SN	1	0.0	49.618	2.342	0.0	49.933	3.0	0.0	42.663	2.034	0.0	44.348	2.703	0.0	49.218	2.351	0.0	49.037	2.801	0.0	41.497	2.0	0.0	44.833	2.518
49	15198	15199	SN	1	0.0	49.618	2.342	0.0	49.933	3.0	0.0	42.663	2.034	0.0	44.348	2.703	0.0	49.218	2.351	0.0	49.037	2.801	0.0	41.497	2.0	0.0	44.833	2.518
50	15198	15199	NS	1	0.0	57.465	4.369	0.0	55.257	4.746	0.0	46.172	4.605	0.0	42.996	5.308	0.0	57.284	4.44	0.0	58.175	4.503	0.0	45.238	4.789	0.0	43.424	4.917
51	15199	15200	NS	1	0.0	43.236	1.307	0.0	43.539	2.166	0.0	42.317	1.498	0.0	48.252	2.207	0.0	43.121	1.314	0.0	45.359	2.11	0.0	42.202	1.512	0.0	47.191	2.021
52	15199	15200	SN	1	0.0	50.202	1.203	0.0	53.505	1.771	0.0	38.797	1.035	0.0	41.138	1.58	0.0	53.174	1.21	0.0	53.125	1.678	0.0	40.965	1.016	0.0	42.481	1.489
53	15199	15200	SN	1	0.0	51.224	4.36	0.0	54.461	6.006	0.0	45.61	3.864	0.0	44.906	5.401	0.0	52.054	4.522	0.0	55.412	5.884	0.0	46.61	3.807	0.0	44.469	5.159
54	15199	15200	SN	1	0.0	51.224	3.858	0.0	54.461	5.363	0.0	46.644	3.725	0.0	44.906	5.027	0.0	52.054	4.0	0.0	55.412	5.242	0.0	46.61	3.702	0.0	44.469	4.88
55	15199	15200	SN	1	0.0	49.137	1.112	0.0	52.558	1.66	0.0	40.287	1.037	0.0	45.211	1.503	0.0	52.109	1.093	0.0	54.457	1.555	0.0	42.4	1.001	0.0	43.298	1.428
56	15199	15200	NS	1	0.0	45.72	4.957	0.0	43.429	7.262	0.0	44.038	4.932	0.0	46.747	6.367	0.0	47.508	5.15	0.0	44.877	7.343	0.0	43.273	4.968	0.0	45.383	6.253
57	15199	15200	NS	1	0.0	45.718	4.897	0.0	46.183	7.129	0.0	42.374	4.946	0.0	48.189	6.296	0.0	47.508	4.978	0.0	46.419	7.21	0.0	41.608	4.925	0.0	48.477	6.119
58	15199	15200	NS	1	0.0	40.825	1.318	0.0	44.159	2.114	0.0	43.748	1.479	0.0	37.813	2.232	0.0	40.71	1.316	0.0	44.827	2.087	0.0	43.633	1.463	0.0	38.015	2.021
59	15199	15200	SN	1	0.0	49.137	1.203	0.0	52.558	1.765	0.0	40.497	1.044	0.0	45.211	1.558	0.0	52.109	1.194	0.0	54.457	1.638	0.0	42.66	1.005	0.0	43.298	1.471
60	15199	15200	SN	1	0.0	49.719	4.31	0.0	56.914	6.189	0.0	48.061	3.893	0.0	42.04	5.309	0.0	50.55	4.472	0.0	57.884	5.975	0.0	49.019	3.8	0.0	43.217	5.08
61	15200	15201	SN	1	0.0	51.968	2.627	0.0	41.506	3.843	0.0	44.165	2.917	0.0	45.219	3.618	0.0	51.671	2.649	0.0	40.723	3.549	0.0	45.702	2.553	0.0	46.411	2.991
62	15200	15201	NS	1	0.0	52.663	4.736	0.0	52.691	5.766	0.0	44.981	5.201	0.0	46.938	5.88	0.0	52.687	4.705	0.0	50.87	5.441	0.0	44.516	5.187	0.0	46.616	5.781
63	15200	15201	NS	1	0.0	53.792	4.716	0.0	45.576	5.755	0.0	47.239	5.116	0.0	44.125	5.852	0.0	53.82	4.675	0.0	46.362	5.471	0.0	47.508	5.109	0.0	45.552	5.774
64	15200	15201	SN	1	0.0	46.809	0.914	0.0	43.557	1.344	0.0	39.879	0.868	0.0	38.072	1.17	0.0	48.265	0.876	0.0	46.649	1.229	0.0	39.537	0.757	0.0	37.743	1.001
65	15200	15201	NS	1	0.0	42.546	1.262	0.0	44.303	1.705	0.0	39.168	1.568	0.0	41.203	2.158	0.0	41.068	1.296	0.0	45.361	1.592	0.0	38.131	1.555	0.0	43.081	2.077
66	15200	15201	SN	1	0.0	38.194	0.708	0.0	43.376	1.143	0.0	39.326	0.821	0.0	43.16	1.034	0.0	38.245	0.675	0.0	46.649	1.012	0.0	42.193	0.71	0.0	41.155	0.865
67	15200	15201	SN	1	0.0	53.441	3.334	0.0	40.862	4.691	0.0	43.95	3.302	0.0	44.64	4.151	0.0	53.145	3.385	0.0	40.343	4.377	0.0	45.574	2.968	0.0	43.479	3.581

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	15200	15201	SN	1	0.0	51.968	3.344	0.0	41.506	4.783	0.0	44.165	3.323	0.0	45.219	4.144	0.0	51.671	3.415	0.0	40.723	4.407	0.0	45.702	2.997	0.0	46.411	3.517
69	15200	15201	SN	1	0.0	43.099	0.943	0.0	47.614	1.347	0.0	39.264	0.877	0.0	37.338	1.179	0.0	43.502	0.903	0.0	46.595	1.236	0.0	38.905	0.781	0.0	37.135	1.008
70	15200	15201	NS	1	0.0	44.029	1.275	0.0	42.922	1.723	0.0	45.469	1.596	0.0	40.734	2.16	0.0	42.055	1.305	0.0	43.979	1.603	0.0	45.534	1.569	0.0	42.613	2.098
71	15201	15202	SN	1	0.0	45.799	2.25	0.0	51.523	2.924	0.0	43.687	2.145	0.0	41.964	2.884	0.0	45.903	2.351	0.0	50.6	2.63	0.0	43.113	2.145	0.0	42.113	2.421
72	15201	15202	NS	1	0.0	49.926	2.178	0.0	51.586	2.668	0.0	44.738	1.876	0.0	47.419	2.474	0.0	50.533	2.185	0.0	52.965	2.512	0.0	42.888	1.867	0.0	48.136	2.332
73	15201	15202	SN	1	0.0	43.259	0.585	0.0	44.072	0.826	0.0	42.858	0.7	0.0	40.838	0.882	0.0	43.786	0.609	0.0	46.582	0.749	0.0	42.28	0.672	0.0	37.643	0.747
74	15201	15202	NS	1	0.0	56.532	7.617	0.0	55.595	8.989	0.0	45.825	6.524	0.0	51.842	8.132	0.0	56.083	7.769	0.0	54.074	8.614	0.0	46.158	6.502	0.0	51.344	7.414
75	15202	15203	NS	1	0.0	54.038	6.173	0.0	55.169	7.522	0.0	44.86	5.634	0.0	48.279	6.941	0.0	54.255	6.294	0.0	54.912	7.34	0.0	43.176	5.612	0.0	46.852	6.728
76	15202	15203	SN	1	0.0	44.32	3.222	0.0	45.705	3.758	0.0	38.974	2.555	0.0	43.528	3.291	0.0	45.501	3.171	0.0	45.469	3.636	0.0	39.536	2.449	0.0	46.44	2.828
77	15202	15203	NS	1	0.0	42.326	1.542	0.0	45.443	2.172	0.0	42.442	1.596	0.0	45.878	2.067	0.0	42.152	1.551	0.0	45.534	2.093	0.0	45.569	1.576	0.0	41.431	1.927
78	15202	15203	SN	1	0.0	42.437	0.652	0.0	48.314	0.908	0.0	35.921	0.636	0.0	39.19	0.854	0.0	41.937	0.634	0.0	46.346	0.831	0.0	37.729	0.609	0.0	40.981	0.713
79	15203	15204	NS	1	0.0	48.723	3.528	0.0	56.173	4.594	0.0	49.291	4.392	0.0	52.965	5.614	0.0	47.948	3.71	0.0	55.416	4.472	0.0	48.39	4.42	0.0	52.062	5.586
80	15203	15204	SN	1	0.0	46.282	3.82	0.0	49.866	4.365	0.0	49.883	3.698	0.0	45.445	4.475	0.0	46.822	3.84	0.0	50.024	4.121	0.0	50.724	3.492	0.0	46.327	3.963
81	15203	15204	SN	1	0.0	46.238	3.82	0.0	49.866	4.395	0.0	50.093	3.691	0.0	46.732	4.468	0.0	46.778	3.82	0.0	50.025	4.121	0.0	50.936	3.507	0.0	47.613	3.949
82	15203	15204	NS	1	0.0	48.723	3.502	0.0	56.173	4.608	0.0	49.291	4.422	0.0	52.965	5.593	0.0	47.948	3.675	0.0	55.416	4.516	0.0	48.39	4.429	0.0	52.062	5.6
83	15203	15204	NS	1	0.0	48.723	3.477	0.0	56.173	4.584	0.0	49.291	4.392	0.0	52.965	5.564	0.0	47.948	3.65	0.0	55.416	4.492	0.0	48.39	4.399	0.0	52.062	5.571
84	15203	15204	SN	1	0.0	45.318	1.085	0.0	51.046	1.355	0.0	45.572	1.031	0.0	48.243	1.29	0.0	46.014	1.069	0.0	54.551	1.273	0.0	45.399	0.958	0.0	48.703	1.149
85	15203	15204	SN	1	0.0	45.318	1.072	0.0	51.046	1.357	0.0	45.361	1.038	0.0	48.282	1.288	0.0	46.014	1.06	0.0	54.551	1.275	0.0	45.186	0.953	0.0	48.742	1.148
86	15203	15204	NS	1	0.0	44.721	1.257	0.0	47.414	1.558	0.0	40.476	1.28	0.0	48.065	1.911	0.0	44.019	1.268	0.0	46.697	1.569	0.0	39.042	1.291	0.0	47.231	1.879
87	15203	15204	NS	1	0.0	44.721	1.248	0.0	47.414	1.548	0.0	40.476	1.271	0.0	48.065	1.899	0.0	44.019	1.26	0.0	46.697	1.559	0.0	39.042	1.282	0.0	47.231	1.867
88	15203	15204	NS	1	0.0	44.721	1.244	0.0	47.414	1.552	0.0	40.476	1.271	0.0	48.065	1.901	0.0	44.019	1.255	0.0	46.697	1.566	0.0	39.042	1.275	0.0	47.231	1.876
89	15204	15205	NS	1	0.0	48.877	1.702	0.0	54.201	2.378	0.0	44.212	1.81	0.0	46.888	2.516	0.0	51.116	1.781	0.0	53.85	2.29	0.0	43.246	1.847	0.0	46.666	2.475
90	15204	15205	SN	1	0.0	49.75	1.097	0.0	48.444	1.559	0.0	43.454	1.026	0.0	44.017	1.528	0.0	50.886	1.099	0.0	48.87	1.536	0.0	40.329	1.0	0.0	41.594	1.429
91	15204	15205	NS	1	0.0	48.877	1.758	0.0	54.201	2.45	0.0	44.212	1.878	0.0	46.888	2.592	0.0	51.116	1.84	0.0	53.85	2.362	0.0	43.246	1.907	0.0	46.666	2.55
92	15204	15205	NS	1	0.0	49.178	6.232	0.0	54.413	7.323	0.0	45.793	6.093	0.0	44.679	7.214	0.0	51.425	6.337	0.0	53.839	7.543	0.0	43.057	6.284	0.0	44.919	7.581
93	15204	15205	SN	1	0.0	47.262	4.207	0.0	56.86	5.248	0.0	47.925	3.68	0.0	46.203	5.174	0.0	48.166	4.237	0.0	57.386	5.208	0.0	44.66	3.715	0.0	45.916	4.861
94	15204	15205	SN	1	0.0	47.675	1.099	0.0	48.444	1.566	0.0	37.193	1.03	0.0	44.017	1.507	0.0	48.812	1.09	0.0	48.87	1.534	0.0	36.835	0.993	0.0	41.594	1.4
95	15204	15205	SN	1	0.0	47.262	4.176	0.0	56.86	5.238	0.0	47.925	3.701	0.0	46.203	5.167	0.0	48.166	4.217	0.0	57.386	5.208	0.0	44.66	3.722	0.0	45.916	4.847
96	15204	15205	NS	1	0.0	48.877	1.734	0.0	54.201	2.381	0.0	41.475	1.782	0.0	46.888	2.509	0.0	51.116	1.806	0.0	53.85	2.27	0.0	41.801	1.814	0.0	46.666	2.457
97	15204	15205	NS	1	0.0	49.178	6.02	0.0	54.413	7.099	0.0	45.793	5.919	0.0	44.679	7.007	0.0	51.425	6.132	0.0	53.839	7.312	0.0	43.057	6.125	0.0	44.919	7.348
98	15204	15205	NS	1	0.0	49.178	6.04	0.0	54.413	7.109	0.0	40.429	5.954	0.0	44.679	7.028	0.0	51.425	6.162	0.0	53.839	7.332	0.0	40.85	6.182	0.0	44.919	7.284
99	15205	15206	NS	1	0.0	48.195	6.541	0.0	48.401	8.616	0.0	45.179	6.895	0.0	48.653	8.596	0.0	48.017	6.628	0.0	47.307	8.322	0.0	44.361	7.132	0.0	45.819	8.322
100	15205	15206	NS	1	0.0	48.195	6.11	0.0	48.401	8.024	0.0	45.179	6.442	0.0	48.653	8.003	0.0	48.017	6.181	0.0	47.307	7.751	0.0	44.361	6.648	0.0	45.819	7.747
101	15205	15206	SN	1	0.0	43.26	1.309	0.0	40.685	1.715	0.0	42.908	1.361	0.0	39.591	2.006	0.0	41.319	1.33	0.0	40.17	1.724	0.0	39.358	1.409	0.0	40.934	1.896
102	15205	15206	NS	1	0.0	48.195	6.11	0.0	48.401	8.024	0.0	45.179	6.442	0.0	48.653	8.003	0.0	48.017	6.181	0.0	47.307	7.751	0.0	44.361	6.648	0.0	45.819	7.747
103	15205	15206	SN	1	0.0	46.277	5.646	0.0	48.092	6.405	0.0	47.371	4.482	0.0	41.091	6.384	0.0	46.338	5.859	0.0	51.007	6.334	0.0	47.564	4.638	0.0	38.932	6.057

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	15205	15206	SN	1	0.0	46.497	5.706	0.0	53.723	6.324	0.0	41.712	4.447	0.0	44.478	6.313	0.0	46.558	5.919	0.0	54.224	6.375	0.0	41.914	4.61	0.0	43.294	6.071
105	15205	15206	NS	1	0.0	46.534	1.818	0.0	46.18	2.557	0.0	41.953	2.034	0.0	42.133	2.79	0.0	47.362	1.868	0.0	42.584	2.472	0.0	42.482	1.958	0.0	42.73	2.638
106	15205	15206	NS	1	0.0	46.534	1.818	0.0	46.18	2.557	0.0	41.953	2.034	0.0	42.133	2.79	0.0	47.362	1.868	0.0	42.584	2.472	0.0	42.482	1.958	0.0	42.73	2.638
107	15205	15206	NS	1	0.0	46.534	1.956	0.0	46.18	2.742	0.0	41.953	2.183	0.0	42.133	2.995	0.0	47.362	2.012	0.0	42.584	2.65	0.0	42.482	2.113	0.0	42.73	2.833
108	15205	15206	SN	1	0.0	49.753	1.33	0.0	40.685	1.715	0.0	36.857	1.377	0.0	39.591	2.028	0.0	49.91	1.339	0.0	40.17	1.731	0.0	36.353	1.416	0.0	39.19	1.919
109	15206	15207	SN	1	0.0	51.295	5.909	0.0	47.558	7.35	0.0	41.517	5.567	0.0	46.549	6.631	0.0	50.491	5.98	0.0	48.422	7.238	0.0	41.888	5.461	0.0	47.215	6.125
110	15206	15207	SN	1	0.0	41.61	1.433	0.0	44.373	1.949	0.0	44.577	1.526	0.0	45.318	2.013	0.0	43.116	1.465	0.0	43.325	1.851	0.0	43.883	1.531	0.0	39.536	1.853
111	15206	15207	NS	1	0.0	50.616	1.998	0.0	46.275	2.488	0.0	41.883	1.841	0.0	43.581	2.567	0.0	49.595	2.016	0.0	46.723	2.3	0.0	42.65	1.832	0.0	40.948	2.362
112	15206	15207	SN	1	0.0	42.409	1.413	0.0	46.9	1.976	0.0	41.989	1.595	0.0	40.456	2.058	0.0	42.864	1.438	0.0	47.369	1.842	0.0	42.772	1.542	0.0	41.165	1.903
113	15206	15207	NS	1	0.0	50.616	1.998	0.0	46.275	2.488	0.0	41.883	1.841	0.0	43.581	2.567	0.0	49.595	2.016	0.0	46.723	2.3	0.0	42.65	1.832	0.0	40.948	2.362
114	15206	15207	SN	1	0.0	51.558	4.877	0.0	47.651	6.913	0.0	42.824	4.78	0.0	44.614	6.474	0.0	50.753	4.844	0.0	48.422	6.713	0.0	43.1	4.687	0.0	41.57	6.021
115	15206	15207	NS	1	0.0	52.658	7.16	0.0	50.452	8.045	0.0	43.398	6.197	0.0	47.877	8.053	0.0	53.52	7.261	0.0	50.888	7.609	0.0	45.28	6.375	0.0	49.383	7.74
116	15206	15207	NS	1	0.0	52.658	7.16	0.0	50.452	8.045	0.0	43.398	6.19	0.0	47.877	8.053	0.0	53.52	7.261	0.0	50.888	7.609	0.0	45.28	6.368	0.0	49.383	7.74
117	15206	15207	SN	1	0.0	43.454	1.266	0.0	44.373	1.922	0.0	38.199	1.464	0.0	45.318	2.022	0.0	43.116	1.308	0.0	41.473	1.84	0.0	39.563	1.482	0.0	39.536	1.892
118	15206	15207	NS	1	0.0	50.616	2.265	0.0	46.275	2.834	0.0	41.883	2.055	0.0	43.581	2.911	0.0	49.595	2.288	0.0	46.723	2.622	0.0	42.65	2.051	0.0	40.948	2.669
119	15206	15207	NS	1	0.0	52.658	8.076	0.0	50.452	9.123	0.0	43.398	6.861	0.0	47.877	9.144	0.0	53.52	8.226	0.0	50.888	8.64	0.0	45.28	7.087	0.0	49.383	8.797
120	15206	15207	SN	1	0.0	49.458	6.0	0.0	47.111	7.391	0.0	46.096	5.468	0.0	47.928	6.589	0.0	48.655	6.051	0.0	48.178	7.197	0.0	43.387	5.354	0.0	48.595	6.06
121	15207	15208	SN	1	0.0	51.504	5.152	0.0	49.283	6.42	0.0	45.438	3.948	0.0	48.282	5.4	0.0	53.763	5.131	0.0	49.677	5.769	0.0	43.309	3.873	0.0	44.878	4.652
122	15207	15208	SN	1	0.0	52.884	5.207	0.0	49.283	6.181	0.0	43.638	4.216	0.0	47.136	5.315	0.0	53.664	5.257	0.0	49.677	5.461	0.0	43.209	4.116	0.0	43.733	4.504
123	15207	15208	SN	1	0.0	45.064	1.245	0.0	54.976	1.635	0.0	42.007	1.063	0.0	41.693	1.67	0.0	45.759	1.236	0.0	57.539	1.463	0.0	42.872	1.011	0.0	38.379	1.426
124	15207	15208	SN	1	0.0	45.064	1.229	0.0	55.082	1.626	0.0	46.498	1.068	0.0	39.684	1.65	0.0	45.265	1.227	0.0	57.646	1.468	0.0	45.634	1.004	0.0	38.172	1.41
125	15207	15208	NS	1	0.0	47.027	1.994	0.0	48.242	2.319	0.0	41.741	1.662	0.0	46.04	2.224	0.0	47.111	1.976	0.0	51.346	2.215	0.0	41.651	1.582	0.0	49.077	1.998
126	15207	15208	SN	1	0.0	41.832	1.28	0.0	55.082	1.684	0.0	46.498	1.035	0.0	43.43	1.695	0.0	41.578	1.273	0.0	57.646	1.542	0.0	45.634	0.967	0.0	43.772	1.454
127	15207	15208	NS	1	0.0	47.027	2.009	0.0	44.999	2.305	0.0	41.65	1.671	0.0	45.482	2.208	0.0	47.11	1.998	0.0	45.708	2.197	0.0	41.562	1.58	0.0	44.298	1.991
128	15207	15208	NS	1	0.0	50.906	6.986	0.0	55.212	8.252	0.0	50.67	6.043	0.0	47.528	7.317	0.0	50.305	7.057	0.0	54.067	7.989	0.0	51.203	6.05	0.0	48.652	6.799
129	15207	15208	SN	1	0.0	51.504	5.217	0.0	49.283	6.171	0.0	43.579	4.202	0.0	47.137	5.287	0.0	53.763	5.237	0.0	49.677	5.501	0.0	43.309	4.116	0.0	43.735	4.504
130	15207	15208	NS	1	0.0	51.077	7.026	0.0	55.664	8.241	0.0	50.194	6.128	0.0	47.569	7.339	0.0	50.475	7.057	0.0	53.967	7.998	0.0	50.729	6.064	0.0	48.943	6.841
131	15208	15209	SN	1	0.0	43.379	1.048	0.0	47.576	1.232	0.0	42.521	1.083	0.0	38.848	1.259	0.0	42.113	1.032	0.0	46.403	1.175	0.0	41.958	1.06	0.0	38.887	1.113
132	15208	15209	NS	1	0.0	51.905	3.143	0.0	52.295	3.406	0.0	41.498	3.021	0.0	48.359	3.588	0.0	51.653	3.194	0.0	50.454	3.041	0.0	42.291	2.986	0.0	48.224	3.247
133	15208	15209	NS	1	0.0	47.431	0.752	0.0	40.418	0.914	0.0	36.225	0.8	0.0	41.334	1.233	0.0	47.993	0.756	0.0	41.06	0.873	0.0	39.159	0.731	0.0	41.443	1.052
134	15208	15209	NS	1	0.0	47.431	0.756	0.0	40.418	0.911	0.0	36.867	0.802	0.0	41.334	1.236	0.0	47.993	0.754	0.0	41.06	0.871	0.0	39.159	0.743	0.0	41.443	1.054
135	15208	15209	SN	1	0.0	49.004	3.432	0.0	51.439	4.67	0.0	42.96	3.785	0.0	40.559	4.14	0.0	48.11	3.462	0.0	49.673	4.319	0.0	45.092	3.663	0.0	43.345	3.772
136	15208	15209	SN	1	0.0	43.379	1.048	0.0	47.576	1.232	0.0	42.521	1.083	0.0	38.848	1.259	0.0	42.113	1.032	0.0	46.403	1.175	0.0	41.958	1.06	0.0	38.887	1.113
137	15208	15209	SN	1	0.0	49.004	3.387	0.0	51.439	4.61	0.0	42.96	3.756	0.0	40.559	4.123	0.0	48.11	3.417	0.0	49.673	4.264	0.0	45.092	3.636	0.0	43.345	3.738
138	15208	15209	SN	1	0.0	49.004	3.387	0.0	51.439	4.61	0.0	42.96	3.756	0.0	40.559	4.123	0.0	48.11	3.417	0.0	49.673	4.264	0.0	45.092	3.636	0.0	43.345	3.738
139	15208	15209	SN	1	0.0	43.379	1.062	0.0	47.576	1.248	0.0	42.802	1.089	0.0	38.848	1.274	0.0	42.113	1.046	0.0	46.403	1.19	0.0	42.238	1.065	0.0	38.887	1.126

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	15208	15209	NS	1	0.0	51.905	3.133	0.0	52.295	3.406	0.0	41.5	3.007	0.0	47.629	3.616	0.0	51.653	3.173	0.0	50.454	3.051	0.0	42.209	2.957	0.0	47.134	3.275
141	15209	15210	SN	1	0.0	48.214	1.479	0.0	49.051	1.939	0.0	38.673	1.827	0.0	44.448	2.217	0.0	47.483	1.524	0.0	46.234	1.797	0.0	40.105	1.864	0.0	40.66	2.078
142	15209	15210	SN	1	0.0	48.214	1.492	0.0	49.051	1.943	0.0	38.011	1.821	0.0	44.448	2.205	0.0	47.483	1.522	0.0	46.234	1.801	0.0	37.979	1.886	0.0	40.66	2.077
143	15209	15210	NS	1	0.0	46.93	2.839	0.0	43.878	3.772	0.0	40.853	2.765	0.0	45.544	3.987	0.0	48.987	2.798	0.0	44.12	3.498	0.0	42.401	2.665	0.0	44.919	3.433
144	15209	15210	SN	1	0.0	48.214	1.479	0.0	49.051	1.916	0.0	38.673	1.827	0.0	44.448	2.198	0.0	47.483	1.524	0.0	46.234	1.776	0.0	40.105	1.864	0.0	40.66	2.067
145	15209	15210	NS	1	0.0	46.144	0.745	0.0	50.68	1.058	0.0	35.519	0.727	0.0	48.138	1.235	0.0	45.246	0.761	0.0	49.902	0.907	0.0	35.662	0.679	0.0	43.461	1.006
146	15209	15210	SN	1	0.0	49.891	4.884	0.0	46.828	5.604	0.0	42.979	5.745	0.0	43.081	6.64	0.0	50.666	4.884	0.0	45.55	5.275	0.0	42.712	5.968	0.0	43.22	6.423
147	15209	15210	SN	1	0.0	49.891	4.905	0.0	46.828	5.594	0.0	43.075	5.745	0.0	43.364	6.647	0.0	50.666	4.894	0.0	45.55	5.285	0.0	42.807	6.062	0.0	42.769	6.467
148	15209	15210	NS	1	0.0	45.592	0.756	0.0	51.764	1.027	0.0	38.837	0.741	0.0	45.544	1.208	0.0	44.916	0.768	0.0	52.502	0.905	0.0	36.753	0.702	0.0	41.016	0.996
149	15209	15210	SN	1	0.0	49.891	4.905	0.0	46.828	5.523	0.0	43.075	5.745	0.0	43.364	6.605	0.0	50.666	4.894	0.0	45.55	5.219	0.0	42.807	6.062	0.0	42.769	6.412
150	15209	15210	NS	1	0.0	45.247	2.828	0.0	44.784	3.731	0.0	40.001	2.715	0.0	48.138	4.051	0.0	45.45	2.788	0.0	44.189	3.508	0.0	40.541	2.608	0.0	43.741	3.504
151	15210	15211	SN	1	0.0	45.111	5.514	0.0	48.121	6.456	0.0	40.683	5.398	0.0	42.36	6.169	0.0	45.414	5.669	0.0	47.956	6.58	0.0	40.715	5.571	0.0	42.532	6.132
152	15210	15211	NS	1	0.0	46.042	0.664	0.0	44.953	0.931	0.0	39.789	0.601	0.0	39.408	0.918	0.0	47.406	0.727	0.0	45.621	0.9	0.0	39.23	0.583	0.0	41.83	0.82
153	15210	15211	NS	1	0.0	44.65	2.332	0.0	47.801	2.82	0.0	44.95	2.224	0.0	43.222	3.061	0.0	45.014	2.362	0.0	48.956	2.637	0.0	45.946	2.175	0.0	39.588	2.747
154	15210	15211	SN	1	0.0	47.035	5.322	0.0	51.651	6.718	0.0	40.972	5.44	0.0	42.36	6.208	0.0	48.186	5.504	0.0	51.993	6.84	0.0	39.927	5.61	0.0	42.528	6.208
155	15210	15211	NS	1	0.0	48.002	0.661	0.0	41.737	0.936	0.0	41.446	0.617	0.0	44.192	0.899	0.0	49.367	0.725	0.0	43.786	0.909	0.0	40.89	0.573	0.0	46.754	0.81
156	15210	15211	SN	1	0.0	44.764	5.362	0.0	50.523	6.677	0.0	43.239	5.525	0.0	42.643	6.222	0.0	45.068	5.504	0.0	49.813	6.819	0.0	43.605	5.625	0.0	46.367	6.265
157	15210	15211	SN	1	0.0	39.942	1.508	0.0	42.917	1.997	0.0	36.457	1.602	0.0	38.997	2.164	0.0	40.371	1.57	0.0	41.924	1.914	0.0	36.276	1.574	0.0	36.659	2.05
158	15210	15211	SN	1	0.0	39.868	1.478	0.0	46.204	2.032	0.0	41.911	1.593	0.0	38.997	2.191	0.0	38.869	1.517	0.0	47.124	1.919	0.0	41.919	1.567	0.0	37.885	2.083
159	15210	15211	SN	1	0.0	42.863	1.501	0.0	46.995	2.02	0.0	38.754	1.595	0.0	42.979	2.181	0.0	41.74	1.537	0.0	47.124	1.912	0.0	36.863	1.578	0.0	42.642	2.085
160	15210	15211	NS	1	0.0	43.059	2.311	0.0	46.791	2.83	0.0	50.146	2.175	0.0	41.359	3.09	0.0	44.419	2.362	0.0	50.376	2.647	0.0	51.228	2.075	0.0	42.887	2.79
161	15211	15212	SN	1	0.0	46.243	5.431	0.0	50.101	6.732	0.0	41.371	5.537	0.0	37.241	7.298	0.0	46.079	5.532	0.0	49.943	6.661	0.0	40.091	5.8	0.0	37.79	7.291
162	15211	15212	SN	1	0.0	45.415	5.204	0.0	46.798	6.434	0.0	41.586	5.445	0.0	40.196	7.342	0.0	45.566	5.298	0.0	47.93	6.361	0.0	44.633	5.693	0.0	39.612	7.32
163	15211	15212	SN	1	0.0	45.98	5.491	0.0	49.526	6.711	0.0	44.617	5.601	0.0	46.726	7.334	0.0	45.817	5.613	0.0	49.368	6.681	0.0	46.053	5.843	0.0	49.066	7.37
164	15211	15212	NS	1	0.0	53.89	3.773	0.0	51.063	4.944	0.0	43.61	3.113	0.0	46.616	4.147	0.0	54.51	3.966	0.0	52.981	4.58	0.0	43.155	3.063	0.0	46.511	3.537
165	15211	15212	NS	1	0.0	53.054	3.763	0.0	54.707	4.985	0.0	43.587	3.106	0.0	46.616	4.14	0.0	53.676	3.935	0.0	53.032	4.6	0.0	43.131	3.042	0.0	46.621	3.508
166	15211	15212	SN	1	0.0	38.915	1.502	0.0	40.505	2.123	0.0	39.093	1.736	0.0	37.592	2.499	0.0	38.531	1.514	0.0	42.453	2.042	0.0	36.51	1.74	0.0	41.45	2.376
167	15211	15212	SN	1	0.0	42.887	1.555	0.0	39.028	2.159	0.0	39.02	1.781	0.0	39.121	2.498	0.0	43.443	1.566	0.0	39.073	2.078	0.0	38.405	1.781	0.0	41.45	2.386
168	15211	15212	SN	1	0.0	45.497	1.553	0.0	41.676	2.18	0.0	39.854	1.793	0.0	37.767	2.453	0.0	46.055	1.557	0.0	42.757	2.096	0.0	39.256	1.799	0.0	38.224	2.386
169	15211	15212	NS	1	0.0	45.55	1.057	0.0	50.74	1.588	0.0	44.173	0.798	0.0	44.809	1.197	0.0	44.832	1.068	0.0	52.346	1.502	0.0	42.345	0.78	0.0	46.535	1.038
170	15211	15212	NS	1	0.0	45.434	1.055	0.0	51.951	1.572	0.0	44.173	0.793	0.0	44.869	1.202	0.0	44.713	1.07	0.0	53.559	1.493	0.0	42.345	0.768	0.0	46.597	1.039
171	15212	15213	SN	1	0.0	48.239	8.513	0.0	52.567	11.107	0.0	38.038	6.801	0.0	41.426	8.21	0.0	48.587	8.665	0.0	52.53	10.557	0.0	38.028	6.616	0.0	40.401	7.96
172	15212	15213	SN	1	0.0	40.723	2.21	0.0	43.157	3.013	0.0	42.182	2.216	0.0	38.359	2.952	0.0	40.571	2.199	0.0	42.505	2.848	0.0	44.616	2.092	0.0	38.28	2.656
173	15212	15213	SN	1	0.0	40.841	2.205	0.0	43.157	3.012	0.0	42.182	2.211	0.0	38.359	2.912	0.0	41.848	2.202	0.0	42.505	2.827	0.0	44.616	2.094	0.0	38.28	2.608
174	15212	15213	NS	1	0.0	50.007	5.2	0.0	54.835	6.123	0.0	45.568	4.519	0.0	48.031	5.165	0.0	50.488	5.322	0.0	54.271	5.809	0.0	45.877	4.526	0.0	47.708	4.703
175	15212	15213	SN	1	0.0	45.593	2.272	0.0	46.517	3.055	0.0	38.03	2.161	0.0	38.267	2.912	0.0	46.464	2.225	0.0	45.865	2.825	0.0	35.625	2.092	0.0	39.225	2.606

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	15212	15213	SN	1	0.0	49.097	8.513	0.0	55.972	11.168	0.0	39.243	6.78	0.0	40.754	8.26	0.0	49.891	8.655	0.0	55.057	10.496	0.0	38.662	6.687	0.0	40.355	7.888
177	15212	15213	SN	1	0.0	45.183	8.167	0.0	52.567	10.793	0.0	40.326	6.652	0.0	42.202	8.271	0.0	44.887	8.167	0.0	52.53	10.368	0.0	40.984	6.496	0.0	43.432	8.003
178	15212	15213	NS	1	0.0	49.199	1.454	0.0	46.704	1.892	0.0	43.318	1.222	0.0	41.093	1.617	0.0	49.634	1.443	0.0	48.686	1.854	0.0	44.361	1.19	0.0	41.549	1.409
179	15212	15213	NS	1	0.0	50.321	1.431	0.0	52.514	1.773	0.0	38.514	1.152	0.0	43.067	1.67	0.0	51.873	1.42	0.0	51.016	1.739	0.0	37.963	1.135	0.0	45.696	1.497
180	15212	15213	NS	1	0.0	51.829	5.366	0.0	51.065	6.18	0.0	43.061	4.378	0.0	45.937	5.44	0.0	52.588	5.416	0.0	51.368	5.887	0.0	43.147	4.371	0.0	44.696	4.95
181	15213	15214	NS	1	0.0	45.587	3.184	0.0	54.044	4.43	0.0	42.891	3.697	0.0	44.41	4.646	0.0	46.132	3.275	0.0	54.412	4.045	0.0	42.871	3.377	0.0	43.414	3.9
182	15213	15214	SN	1	0.0	44.297	1.717	0.0	47.361	2.476	0.0	38.106	1.596	0.0	45.158	2.274	0.0	45.314	1.782	0.0	48.527	2.388	0.0	37.806	1.672	0.0	40.175	2.251
183	15213	15214	NS	1	0.0	41.269	0.729	0.0	45.175	1.218	0.0	39.503	1.078	0.0	39.934	1.544	0.0	40.372	0.722	0.0	41.725	1.092	0.0	38.788	0.972	0.0	39.23	1.21
184	15213	15214	SN	1	0.0	52.595	6.209	0.0	53.073	8.161	0.0	40.844	5.762	0.0	47.255	7.571	0.0	52.629	6.392	0.0	54.692	8.009	0.0	43.492	5.868	0.0	44.921	7.649
185	15213	15214	NS	1	0.0	47.095	3.082	0.0	53.819	4.542	0.0	38.69	3.697	0.0	44.052	4.589	0.0	48.501	3.214	0.0	54.188	4.096	0.0	39.455	3.377	0.0	43.057	3.851
186	15213	15214	SN	1	0.0	44.297	1.717	0.0	47.361	2.476	0.0	38.106	1.596	0.0	45.158	2.274	0.0	45.314	1.782	0.0	48.527	2.388	0.0	37.806	1.672	0.0	40.175	2.251
187	15213	15214	NS	1	0.0	41.238	0.702	0.0	44.781	1.216	0.0	37.733	1.061	0.0	43.129	1.546	0.0	40.342	0.707	0.0	41.879	1.072	0.0	37.131	0.975	0.0	44.244	1.24
188	15213	15214	SN	1	0.0	44.297	1.658	0.0	47.361	2.425	0.0	38.106	1.518	0.0	38.667	2.227	0.0	45.314	1.72	0.0	48.527	2.368	0.0	37.779	1.577	0.0	37.523	2.176
189	15213	15214	SN	1	0.0	52.595	6.209	0.0	53.073	8.161	0.0	40.844	5.762	0.0	47.255	7.571	0.0	52.629	6.392	0.0	54.692	8.009	0.0	43.492	5.868	0.0	44.921	7.649
190	15213	15214	SN	1	0.0	49.591	5.816	0.0	53.073	7.543	0.0	40.844	5.514	0.0	47.255	7.344	0.0	50.156	6.021	0.0	54.692	7.413	0.0	42.947	5.59	0.0	44.921	7.329
191	15214	15215	NS	1	0.0	47.462	4.735	0.0	52.581	5.737	0.0	39.739	4.699	0.0	42.864	6.245	0.0	47.873	4.836	0.0	52.71	5.393	0.0	40.884	4.663	0.0	42.152	5.946
192	15214	15215	SN	1	0.0	52.525	5.974	0.0	56.029	7.948	0.0	45.387	4.318	0.0	46.427	5.429	0.0	51.383	6.014	0.0	58.162	7.592	0.0	43.738	4.09	0.0	45.637	4.822
193	15214	15215	SN	1	0.0	52.525	5.688	0.0	56.029	7.464	0.0	45.387	4.089	0.0	46.427	5.073	0.0	51.383	5.722	0.0	58.162	7.086	0.0	43.738	3.925	0.0	45.637	4.463
194	15214	15215	NS	1	0.0	47.462	4.684	0.0	52.581	5.737	0.0	45.231	4.713	0.0	42.864	6.287	0.0	47.873	4.836	0.0	52.71	5.383	0.0	42.866	4.671	0.0	42.152	5.939
195	15214	15215	SN	1	0.0	52.525	5.963	0.0	56.029	7.969	0.0	45.387	4.31	0.0	46.427	5.429	0.0	51.383	6.014	0.0	58.162	7.592	0.0	43.738	4.083	0.0	45.637	4.83
196	15214	15215	NS	1	0.0	46.319	1.411	0.0	41.413	1.807	0.0	37.86	1.484	0.0	45.76	2.102	0.0	44.874	1.398	0.0	43.73	1.703	0.0	34.413	1.493	0.0	46.208	1.982
197	15214	15215	SN	1	0.0	48.899	1.46	0.0	48.183	2.038	0.0	40.363	1.108	0.0	42.04	1.515	0.0	49.367	1.512	0.0	48.792	1.875	0.0	40.002	1.055	0.0	39.995	1.279
198	15214	15215	SN	1	0.0	48.899	1.456	0.0	48.183	2.042	0.0	40.363	1.113	0.0	42.04	1.508	0.0	49.367	1.506	0.0	48.792	1.873	0.0	40.002	1.06	0.0	39.995	1.279
199	15214	15215	NS	1	0.0	46.319	1.422	0.0	41.413	1.798	0.0	37.43	1.497	0.0	45.76	2.095	0.0	44.874	1.4	0.0	43.73	1.694	0.0	34.038	1.507	0.0	46.208	1.989
200	15214	15215	SN	1	0.0	48.899	1.442	0.0	48.183	2.037	0.0	40.363	1.069	0.0	42.04	1.428	0.0	49.367	1.503	0.0	48.792	1.861	0.0	40.002	1.013	0.0	39.995	1.202
201	15215	15216	SN	1	0.0	37.555	0.706	0.0	48.556	1.165	0.0	41.59	0.822	0.0	40.66	1.29	0.0	36.856	0.729	0.0	45.933	1.052	0.0	42.738	0.769	0.0	38.845	1.066
202	15215	15216	NS	1	0.0	45.069	1.474	0.0	51.155	1.654	0.0	41.367	1.432	0.0	42.815	1.864	0.0	44.103	1.463	0.0	49.309	1.51	0.0	43.17	1.378	0.0	41.579	1.628
203	15215	15216	NS	1	0.0	42.094	1.49	0.0	52.643	1.693	0.0	41.135	1.447	0.0	44.68	1.859	0.0	42.154	1.465	0.0	50.799	1.505	0.0	42.938	1.406	0.0	43.888	1.6
204	15215	15216	NS	1	0.0	49.379	5.453	0.0	52.799	6.074	0.0	45.086	4.641	0.0	45.356	5.757	0.0	49.435	5.463	0.0	52.247	5.577	0.0	44.751	4.726	0.0	44.529	5.316
205	15215	15216	NS	1	0.0	45.811	5.433	0.0	54.287	6.043	0.0	46.326	4.662	0.0	47.675	5.963	0.0	48.255	5.423	0.0	53.732	5.495	0.0	44.092	4.847	0.0	46.838	5.373
206	15215	15216	SN	1	0.0	37.555	0.706	0.0	48.556	1.165	0.0	41.59	0.822	0.0	40.66	1.29	0.0	36.856	0.729	0.0	45.933	1.052	0.0	42.738	0.769	0.0	38.845	1.066
207	15215	15216	SN	1	0.0	52.949	3.091	0.0	48.073	4.569	0.0	45.265	2.67	0.0	43.172	4.163	0.0	53.281	3.061	0.0	50.519	4.143	0.0	44.477	2.613	0.0	42.307	3.765
208	15215	15216	SN	1	0.0	52.949	3.091	0.0	48.073	4.569	0.0	45.265	2.67	0.0	43.172	4.163	0.0	53.281	3.061	0.0	50.519	4.143	0.0	44.477	2.613	0.0	42.307	3.765
209	15216	15217	SN	1	0.0	47.166	1.966	0.0	45.024	2.792	0.0	45.288	1.931	0.0	45.039	3.161	0.0	48.03	2.047	0.0	45.052	2.497	0.0	45.642	1.711	0.0	41.827	2.585
210	15216	15217	NS	1	0.0	49.292	6.313	0.0	51.217	7.609	0.0	46.492	5.44	0.0	48.997	6.712	0.0	49.003	6.211	0.0	52.257	7.143	0.0	46.492	5.327	0.0	51.043	6.03
211	15216	15217	NS	1	0.0	49.453	6.313	0.0	51.215	7.639	0.0	46.67	5.462	0.0	47.363	6.747	0.0	49.003	6.191	0.0	52.257	7.163	0.0	46.67	5.362	0.0	43.791	6.037

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	15216	15217	NS	1	0.0	46.746	1.663	0.0	51.127	2.109	0.0	43.653	1.544	0.0	41.866	2.049	0.0	45.946	1.634	0.0	52.583	2.028	0.0	42.51	1.459	0.0	43.927	1.755
213	15216	15217	SN	1	0.0	42.046	0.508	0.0	45.242	0.84	0.0	38.166	0.544	0.0	41.073	1.01	0.0	42.626	0.483	0.0	43.576	0.679	0.0	38.447	0.48	0.0	38.125	0.78
214	15216	15217	NS	1	0.0	46.746	1.651	0.0	51.063	2.12	0.0	43.652	1.526	0.0	43.325	2.07	0.0	45.946	1.622	0.0	52.52	2.028	0.0	42.561	1.46	0.0	45.387	1.778
215	15217	15218	NS	1	0.0	49.911	4.073	0.0	46.005	5.552	0.0	41.726	3.225	0.0	42.573	4.339	0.0	49.698	4.114	0.0	46.223	5.431	0.0	41.856	3.161	0.0	41.154	3.786
216	15217	15218	NS	1	0.0	47.85	0.93	0.0	39.798	1.371	0.0	45.503	0.867	0.0	42.453	1.324	0.0	48.771	0.964	0.0	39.656	1.27	0.0	45.388	0.824	0.0	41.699	1.092
217	15217	15218	SN	1	0.0	53.031	4.002	0.0	52.66	4.955	0.0	46.907	3.571	0.0	50.64	4.336	0.0	54.569	4.073	0.0	52.307	4.61	0.0	45.267	3.422	0.0	46.594	3.938
218	15217	15218	SN	1	0.0	45.875	0.991	0.0	47.386	1.301	0.0	40.016	0.877	0.0	38.011	1.255	0.0	47.67	0.955	0.0	46.793	1.186	0.0	39.311	0.831	0.0	38.314	1.07
219	15218	15219	NS	1	0.0	46.173	5.783	0.0	52.265	7.371	0.0	43.893	5.097	0.0	42.75	6.619	0.0	46.344	5.918	0.0	53.556	6.896	0.0	44.042	5.068	0.0	45.192	6.243
220	15218	15219	SN	1	0.0	40.855	1.002	0.0	51.823	1.249	0.0	43.735	1.038	0.0	42.959	1.348	0.0	41.092	0.995	0.0	49.05	1.152	0.0	39.95	0.971	0.0	43.437	1.255
221	15218	15219	SN	1	0.0	39.78	1.015	0.0	52.692	1.261	0.0	43.328	1.038	0.0	45.465	1.362	0.0	40.016	1.011	0.0	49.917	1.15	0.0	43.513	0.975	0.0	42.162	1.26
222	15218	15219	SN	1	0.0	45.219	3.961	0.0	51.193	4.457	0.0	45.234	3.856	0.0	49.936	4.991	0.0	46.912	3.941	0.0	50.826	4.214	0.0	44.573	3.657	0.0	50.53	4.429
223	15218	15219	NS	1	0.0	41.624	1.534	0.0	54.286	2.159	0.0	41.862	1.584	0.0	47.046	2.256	0.0	41.432	1.563	0.0	57.881	2.051	0.0	41.406	1.566	0.0	49.961	2.121
224	15218	15219	SN	1	0.0	45.278	3.992	0.0	51.415	4.417	0.0	46.192	3.82	0.0	47.3	5.013	0.0	46.971	3.972	0.0	51.048	4.234	0.0	45.393	3.692	0.0	47.517	4.386
225	15218	15219	NS	1	0.0	46.173	5.657	0.0	52.265	7.238	0.0	43.893	5.01	0.0	42.75	6.493	0.0	46.344	5.809	0.0	53.556	6.771	0.0	44.042	4.967	0.0	45.192	6.131
226	15218	15219	NS	1	0.0	41.624	1.499	0.0	54.286	2.121	0.0	41.862	1.535	0.0	47.046	2.216	0.0	41.432	1.53	0.0	57.881	2.015	0.0	41.406	1.528	0.0	49.961	2.081
227	15219	15220	NS	1	0.0	51.924	6.402	0.0	50.349	8.171	0.0	45.408	6.985	0.0	39.555	7.915	0.0	53.279	6.572	0.0	50.608	8.213	0.0	42.903	7.485	0.0	38.696	7.945
228	15219	15220	SN	1	0.0	41.317	0.981	0.0	46.13	1.343	0.0	40.224	1.116	0.0	41.328	1.608	0.0	42.628	0.977	0.0	47.663	1.246	0.0	39.046	1.089	0.0	42.871	1.359
229	15219	15220	NS	1	0.0	51.924	6.093	0.0	50.349	7.785	0.0	45.408	6.661	0.0	39.555	7.545	0.0	53.279	6.266	0.0	50.608	7.816	0.0	42.903	7.137	0.0	38.696	7.559
230	15219	15220	NS	1	0.0	51.924	6.093	0.0	50.349	7.785	0.0	45.408	6.661	0.0	39.555	7.545	0.0	53.279	6.266	0.0	50.608	7.816	0.0	42.903	7.137	0.0	38.696	7.559
231	15219	15220	SN	1	0.0	43.887	3.059	0.0	46.012	4.182	0.0	45.174	3.555	0.0	47.016	4.625	0.0	45.178	3.241	0.0	47.467	3.989	0.0	45.815	3.484	0.0	45.443	4.234
232	15219	15220	NS	1	0.0	41.809	1.928	0.0	51.752	2.554	0.0	43.85	2.013	0.0	47.866	2.508	0.0	42.084	1.966	0.0	51.451	2.495	0.0	41.688	2.041	0.0	47.951	2.504
233	15219	15220	NS	1	0.0	41.585	2.042	0.0	51.752	2.682	0.0	43.85	2.114	0.0	47.866	2.632	0.0	42.311	2.068	0.0	51.451	2.616	0.0	41.688	2.145	0.0	47.951	2.632
234	15219	15220	NS	1	0.0	41.809	1.928	0.0	51.752	2.554	0.0	43.85	2.013	0.0	47.866	2.508	0.0	42.084	1.966	0.0	51.451	2.495	0.0	41.688	2.041	0.0	47.951	2.504
235	15220	15221	SN	1	0.0	49.396	5.651	0.0	47.165	7.125	0.0	44.552	5.202	0.0	41.891	7.058	0.0	50.143	5.813	0.0	49.637	7.054	0.0	44.662	5.55	0.0	43.807	7.094
236	15220	15221	NS	1	0.0	47.73	8.969	0.0	49.154	9.947	0.0	43.387	7.995	0.0	50.547	9.281	0.0	48.059	9.101	0.0	50.564	9.511	0.0	42.696	8.123	0.0	48.441	9.174
237	15220	15221	NS	1	0.0	45.779	8.939	0.0	49.277	9.856	0.0	40.672	8.158	0.0	48.553	9.252	0.0	46.547	9.05	0.0	50.682	9.44	0.0	41.346	8.293	0.0	48.441	9.139
238	15220	15221	NS	1	0.0	52.403	2.78	0.0	45.615	3.396	0.0	42.431	2.749	0.0	41.262	3.442	0.0	52.985	2.793	0.0	44.312	3.11	0.0	42.981	2.708	0.0	39.512	3.175
239	15220	15221	SN	1	0.0	49.396	5.59	0.0	47.165	7.095	0.0	44.581	5.188	0.0	41.891	7.044	0.0	50.132	5.742	0.0	49.427	7.014	0.0	44.691	5.521	0.0	43.807	7.066
240	15220	15221	SN	1	0.0	43.169	1.536	0.0	41.853	2.196	0.0	39.458	1.778	0.0	39.985	2.317	0.0	43.356	1.577	0.0	43.673	2.124	0.0	40.327	1.744	0.0	38.869	2.368
241	15220	15221	SN	1	0.0	43.058	1.545	0.0	42.085	2.196	0.0	45.151	1.759	0.0	39.985	2.334	0.0	43.18	1.579	0.0	43.904	2.115	0.0	44.73	1.725	0.0	40.689	2.364
242	15220	15221	NS	1	0.0	47.73	9.894	0.0	49.154	10.95	0.0	43.387	8.821	0.0	50.547	10.191	0.0	48.059	10.039	0.0	50.564	10.47	0.0	42.696	8.954	0.0	48.441	10.089
243	15220	15221	NS	1	0.0	52.403	2.521	0.0	45.615	3.085	0.0	42.431	2.498	0.0	41.262	3.124	0.0	52.985	2.533	0.0	44.312	2.825	0.0	42.981	2.455	0.0	39.512	2.879
244	15220	15221	NS	1	0.0	47.778	2.49	0.0	45.615	3.098	0.0	40.047	2.445	0.0	40.536	3.124	0.0	49.501	2.49	0.0	44.312	2.832	0.0	41.327	2.455	0.0	37.957	2.915
245	15221	15222	NS	1	0.0	45.604	1.901	0.0	46.883	2.318	0.0	47.298	1.998	0.0	41.209	2.645	0.0	45.563	1.928	0.0	46.314	2.245	0.0	45.586	2.048	0.0	41.731	2.537
246	15221	15222	NS	1	0.0	46.817	7.691	0.0	48.16	8.8	0.0	42.771	7.843	0.0	50.089	8.828	0.0	48.205	7.81	0.0	47.891	8.753	0.0	42.189	7.977	0.0	47.05	8.986
247	15221	15222	SN	1	0.0	42.812	1.428	0.0	47.248	1.939	0.0	43.234	1.488	0.0	42.247	1.768	0.0	43.489	1.438	0.0	51.161	1.779	0.0	45.042	1.4	0.0	40.054	1.571

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



248	15221	15222	SN	1	0.0	47.473	5.452	0.0	45.821	6.893	0.0	44.479	5.147	0.0	45.646	6.1	0.0	49.129	5.32	0.0	46.187	6.406	0.0	45.391	5.098	0.0	44.768	5.566
249	15221	15222	NS	1	0.0	46.817	6.658	0.0	48.16	7.543	0.0	42.771	6.737	0.0	50.089	7.582	0.0	48.205	6.779	0.0	47.891	7.472	0.0	42.189	6.879	0.0	47.05	7.688
250	15221	15222	NS	1	0.0	43.766	2.218	0.0	44.926	2.709	0.0	45.025	2.364	0.0	43.01	3.078	0.0	43.851	2.266	0.0	45.443	2.601	0.0	45.312	2.372	0.0	43.61	2.953
251	15221	15222	NS	1	0.0	43.766	1.903	0.0	44.926	2.318	0.0	45.025	2.046	0.0	43.01	2.633	0.0	43.851	1.934	0.0	45.443	2.225	0.0	45.312	2.055	0.0	43.61	2.519
252	15221	15222	NS	1	0.0	47.323	6.658	0.0	48.16	7.574	0.0	42.564	6.836	0.0	50.089	7.525	0.0	48.713	6.8	0.0	47.891	7.361	0.0	41.243	6.971	0.0	47.77	7.61

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	15193	15194	NS	1	0.0	41.917	10.329	0.0	30.09	14.37	0.0	351.204	11.206	0.0	75.782	13.316	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0
2	15193	15194	NS	1	0.0	46.781	6.415	0.0	24.68	7.749	0.0	335.166	3.214	0.0	132.514	3.826	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
3	15193	15194	SN	1	0.0	29.803	12.788	0.0	136.212	13.793	0.0	139.8	9.42	0.0	37.761	11.916	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
4	15193	15194	SN	1	0.0	23.279	5.772	0.0	226.507	6.864	0.0	138.84	2.076	0.0	12.762	2.764	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.83	0.0	0.0	2.109	0.0
5	15193	15194	NS	1	0.0	41.917	10.329	0.0	30.09	14.37	0.0	351.204	11.206	0.0	75.782	13.323	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0
6	15193	15194	NS	1	0.0	46.781	6.415	0.0	24.68	7.749	0.0	335.166	3.216	0.0	132.514	3.826	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
7	15193	15194	SN	1	0.0	29.803	12.825	0.0	136.212	13.539	0.0	139.8	9.503	0.0	16.92	11.481	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
8	15193	15194	SN	1	0.0	23.279	5.75	0.0	226.507	6.917	0.0	138.84	2.062	0.0	47.605	2.955	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.83	0.0	0.0	2.109	0.0
9	15193	15194	SN	1	0.0	23.279	5.75	0.0	226.507	6.917	0.0	138.84	2.062	0.0	47.611	2.955	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.83	0.0	0.0	2.109	0.0
10	15193	15194	SN	1	0.0	29.803	12.788	0.0	136.212	13.793	0.0	139.8	9.42	0.0	37.761	11.916	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
11	15194	15195	SN	1	0.0	69.164	5.781	0.0	358.947	6.983	0.0	131.742	2.129	0.0	73.408	2.947	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.847	0.0	0.0	2.107	0.0
12	15194	15195	NS	1	0.0	67.868	6.409	0.0	24.669	7.656	0.0	354.777	3.179	0.0	122.163	3.81	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.158	0.0
13	15194	15195	NS	1	0.0	155.054	6.407	0.0	24.669	7.651	0.0	354.783	3.179	0.0	125.461	3.794	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
14	15194	15195	SN	1	0.0	69.164	5.775	0.0	358.947	7.003	0.0	131.742	2.119	0.0	73.408	3.068	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.847	0.0	0.0	2.107	0.0
15	15194	15195	SN	1	0.0	69.164	5.781	0.0	358.947	6.983	0.0	131.742	2.129	0.0	73.408	2.945	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.847	0.0	0.0	2.107	0.0
16	15194	15195	SN	1	0.0	72.042	12.735	0.0	359.018	13.808	0.0	137.842	9.522	0.0	73.165	11.914	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
17	15194	15195	SN	1	0.0	72.042	12.735	0.0	359.018	13.808	0.0	137.842	9.522	0.0	73.165	11.914	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
18	15194	15195	NS	1	0.0	209.33	10.362	0.0	30.305	14.572	0.0	354.628	11.178	0.0	69.384	13.216	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.16	0.0
19	15194	15195	NS	1	0.0	68.35	10.362	0.0	30.305	14.582	0.0	354.628	11.192	0.0	69.395	13.216	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.16	0.0
20	15194	15195	SN	1	0.0	72.042	12.719	0.0	359.018	13.977	0.0	137.842	9.474	0.0	84.275	12.181	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
21	15195	15196	SN	1	0.0	29.82	12.719	0.0	147.292	13.719	0.0	99.369	9.495	0.0	81.774	11.99	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
22	15195	15196	NS	1	0.0	211.42	10.342	0.0	30.288	14.671	0.0	354.816	11.166	0.0	71.794	13.195	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.16	0.0
23	15195	15196	SN	1	0.0	29.82	12.73	0.0	147.292	13.518	0.0	99.369	9.554	0.0	19.81	11.657	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.106	0.0
24	15195	15196	SN	1	0.0	23.284	5.802	0.0	164.686	6.902	0.0	143.93	2.143	0.0	53.736	2.865	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.845	0.0	0.0	2.111	0.0
25	15195	15196	SN	1	0.0	23.284	5.789	0.0	164.686	6.93	0.0	143.93	2.13	0.0	58.283	2.999	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.845	0.0	0.0	2.111	0.0
26	15195	15196	NS	1	0.0	159.778	6.414	0.0	24.658	7.6	0.0	357.209	3.141	0.0	140.566	3.766	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.158	0.0
27	15196	15197	SN	1	0.0	23.279	5.767	0.0	26.138	6.906	0.0	180.252	2.144	0.0	142.452	3.012	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
28	15196	15197	SN	1	0.0	29.82	12.748	0.0	227.874	13.721	0.0	158.496	9.449	0.0	80.993	12.088	0.0	1.418	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
29	15196	15197	NS	1	0.0	190.507	6.398	0.0	24.663	7.582	0.0	128.089	3.125	0.0	103.186	3.745	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
30	15196	15197	NS	1	0.0	209.06	10.31	0.0	30.349	14.67	0.0	137.365	11.168	0.0	79.41	13.257	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.161	0.0
31	15197	15198	SN	1	0.0	23.273	5.826	0.0	59.273	6.865	0.0	135.487	2.171	0.0	12.265	2.764	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.11	0.0

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

32	15197	15198	SN	1	0.0	23.273	5.792	0.0	59.273	6.95	0.0	135.487	2.146	0.0	68.469	3.018	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.11	0.0
33	15197	15198	SN	1	0.0	23.273	5.794	0.0	59.273	6.95	0.0	135.487	2.148	0.0	68.425	3.018	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.11	0.0
34	15197	15198	SN	1	0.0	29.709	12.791	0.0	129.512	13.305	0.0	142.645	9.618	0.0	15.409	11.401	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.112	0.0
35	15197	15198	SN	1	0.0	29.709	12.745	0.0	129.512	13.69	0.0	142.645	9.478	0.0	40.563	12.012	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.112	0.0
36	15197	15198	SN	1	0.0	29.709	12.745	0.0	129.512	13.688	0.0	142.645	9.478	0.0	40.541	12.012	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.112	0.0
37	15197	15198	NS	1	0.0	271.959	10.392	0.0	30.31	14.68	0.0	330.489	11.196	0.0	75.318	13.278	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.161	0.0
38	15197	15198	NS	1	0.0	212.65	10.381	0.0	30.31	14.69	0.0	330.451	11.182	0.0	75.274	13.25	0.0	1.393	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.161	0.0
39	15197	15198	NS	1	0.0	192.157	6.418	0.0	24.669	7.58	0.0	305.407	3.109	0.0	112.831	3.749	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
40	15197	15198	NS	1	0.0	258.695	6.409	0.0	24.669	7.573	0.0	305.49	3.108	0.0	112.914	3.751	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
41	15198	15199	SN	1	0.0	29.775	12.779	0.0	27.371	13.727	0.0	137.985	9.489	0.0	79.99	12.07	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.108	0.0
42	15198	15199	SN	1	0.0	29.775	12.779	0.0	27.371	13.727	0.0	137.985	9.489	0.0	79.99	12.07	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.108	0.0
43	15198	15199	NS	1	0.0	157.958	10.4	0.0	30.051	14.623	0.0	324.086	11.17	0.0	86.453	13.225	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.156	0.0
44	15198	15199	SN	1	0.0	23.273	5.845	0.0	25.557	6.801	0.0	111.21	2.175	0.0	100.111	2.745	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.843	0.0	0.0	2.11	0.0
45	15198	15199	NS	1	0.0	156.598	6.415	0.0	24.663	7.606	0.0	338.629	3.145	0.0	141.813	3.763	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
46	15198	15199	NS	1	0.0	156.598	6.417	0.0	24.663	7.6	0.0	338.569	3.134	0.0	141.658	3.761	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.159	0.0
47	15198	15199	SN	1	0.0	29.775	12.85	0.0	25.871	13.235	0.0	137.985	9.705	0.0	48.662	11.237	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.108	0.0
48	15198	15199	SN	1	0.0	23.273	5.797	0.0	26.491	6.925	0.0	111.21	2.133	0.0	100.111	3.028	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.843	0.0	0.0	2.11	0.0
49	15198	15199	SN	1	0.0	23.273	5.797	0.0	26.491	6.925	0.0	111.21	2.133	0.0	100.111	3.028	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.843	0.0	0.0	2.11	0.0
50	15198	15199	NS	1	0.0	157.958	10.4	0.0	30.057	14.613	0.0	324.147	11.177	0.0	86.525	13.245	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.157	0.0
51	15199	15200	NS	1	0.0	253.88	6.413	0.0	24.674	7.654	0.0	315.775	3.175	0.0	128.693	3.805	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.16	0.0
52	15199	15200	SN	1	0.0	23.301	5.761	0.0	25.898	6.981	0.0	128.185	2.111	0.0	49.321	2.987	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.845	0.0	0.0	2.11	0.0
53	15199	15200	SN	1	0.0	29.82	12.756	0.0	84.498	13.752	0.0	129.095	9.454	0.0	56.093	12.08	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
54	15199	15200	SN	1	0.0	29.82	12.834	0.0	84.498	13.188	0.0	129.095	9.717	0.0	14.317	11.017	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
55	15199	15200	SN	1	0.0	23.301	5.833	0.0	25.568	6.844	0.0	128.185	2.185	0.0	12.133	2.702	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.845	0.0	0.0	2.11	0.0
56	15199	15200	NS	1	0.0	157.93	10.351	0.0	30.095	14.523	0.0	354.347	11.25	0.0	67.719	13.295	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.159	0.0
57	15199	15200	NS	1	0.0	162.122	10.361	0.0	30.095	14.552	0.0	354.331	11.235	0.0	67.647	13.296	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.158	0.0
58	15199	15200	NS	1	0.0	25.987	6.406	0.0	24.674	7.645	0.0	315.648	3.175	0.0	128.549	3.793	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
59	15199	15200	SN	1	0.0	23.301	5.761	0.0	26.403	6.979	0.0	128.185	2.117	0.0	49.37	2.985	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.845	0.0	0.0	2.11	0.0
60	15199	15200	SN	1	0.0	29.82	12.757	0.0	84.498	13.752	0.0	129.095	9.44	0.0	56.065	12.094	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
61	15200	15201	SN	1	0.0	29.759	12.806	0.0	25.408	13.088	0.0	134.991	9.817	0.0	14.328	10.71	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
62	15200	15201	NS	1	0.0	210.185	10.405	0.0	30.277	14.49	0.0	211.79	11.227	0.0	70.774	13.216	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.868	0.0	0.0	2.162	0.0
63	15200	15201	NS	1	0.0	148.599	10.384	0.0	30.277	14.539	0.0	263.714	11.17	0.0	70.851	13.231	0.0	1.413	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.163	0.0
64	15200	15201	SN	1	0.0	23.273	5.771	0.0	25.557	6.948	0.0	116.416	2.111	0.0	49.497	2.978	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.843	0.0	0.0	2.106	0.0
65	15200	15201	NS	1	0.0	236.503	6.42	0.0	24.68	7.69	0.0	151.442	3.194	0.0	123.928	3.816	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
66	15200	15201	SN	1	0.0	23.273	5.879	0.0	25.557	6.808	0.0	116.416	2.207	0.0	12.072	2.691	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.843	0.0	0.0	2.106	0.0
67	15200	15201	SN	1	0.0	29.759	12.709	0.0	27.349	13.79	0.0	135.051	9.459	0.0	83.8	12.068	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.106	0.0
68	15200	15201	SN	1	0.0	29.759	12.709	0.0	27.365	13.769	0.0	134.991	9.445	0.0	84.716	12.068	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0

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

69	15200	15201	SN	1	0.0	23.268	5.772	0.0	25.99	6.964	0.0	116.455	2.108	0.0	49.497	2.99	0.0	1.405	0.0	0.0	1.754	0.0	0.0	1.841	0.0	0.0	2.106	0.0
70	15200	15201	NS	1	0.0	167.163	6.418	0.0	24.68	7.703	0.0	257.016	3.192	0.0	124.027	3.828	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.16	0.0
71	15201	15202	SN	1	0.0	29.842	12.719	0.0	54.458	13.759	0.0	117.508	9.452	0.0	82.976	12.118	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.108	0.0
72	15201	15202	NS	1	0.0	53.278	6.416	0.0	24.669	7.636	0.0	356.652	3.178	0.0	126.972	3.801	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.159	0.0
73	15201	15202	SN	1	0.0	23.262	5.759	0.0	25.562	6.905	0.0	113.223	2.109	0.0	58.365	2.985	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.845	0.0	0.0	2.107	0.0
74	15201	15202	NS	1	0.0	268.093	10.304	0.0	30.261	14.512	0.0	259.302	11.221	0.0	80.111	13.209	0.0	1.404	0.0	0.0	1.803	0.0	0.0	1.852	0.0	0.0	2.161	0.0
75	15202	15203	NS	1	0.0	242.365	10.318	0.0	30.349	14.487	0.0	233.668	11.189	0.0	73.912	13.257	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.161	0.0
76	15202	15203	SN	1	0.0	29.842	12.765	0.0	98.804	13.721	0.0	136.882	9.476	0.0	81.887	12.088	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.11	0.0
77	15202	15203	NS	1	0.0	239.652	6.394	0.0	24.674	7.638	0.0	129.17	3.161	0.0	105.965	3.77	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
78	15202	15203	SN	1	0.0	23.273	5.753	0.0	25.835	6.945	0.0	135.719	2.117	0.0	73.228	3.007	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.109	0.0
79	15203	15204	NS	1	0.0	237.495	10.371	0.0	30.024	14.481	0.0	352.924	11.228	0.0	69.026	13.317	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
80	15203	15204	SN	1	0.0	29.836	12.776	0.0	27.371	13.703	0.0	142.05	9.519	0.0	76.322	12.088	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
81	15203	15204	SN	1	0.0	29.836	12.776	0.0	27.376	13.713	0.0	142.028	9.512	0.0	76.328	12.11	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
82	15203	15204	NS	1	0.0	237.495	10.362	0.0	30.024	14.436	0.0	352.924	11.306	0.0	27.812	13.25	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
83	15203	15204	NS	1	0.0	237.495	10.371	0.0	30.024	14.481	0.0	352.924	11.228	0.0	69.026	13.317	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
84	15203	15204	SN	1	0.0	23.284	5.776	0.0	25.681	6.947	0.0	125.218	2.124	0.0	73.234	2.995	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
85	15203	15204	SN	1	0.0	23.284	5.776	0.0	25.681	6.956	0.0	125.235	2.127	0.0	73.217	2.99	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
86	15203	15204	NS	1	0.0	263.956	6.442	0.0	24.674	7.68	0.0	350.966	3.216	0.0	16.578	3.746	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
87	15203	15204	NS	1	0.0	263.956	6.406	0.0	24.674	7.665	0.0	350.966	3.193	0.0	120.933	3.781	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
88	15203	15204	NS	1	0.0	263.956	6.406	0.0	24.674	7.665	0.0	350.966	3.193	0.0	120.933	3.781	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
89	15204	15205	NS	1	0.0	26.023	6.408	0.0	24.669	7.728	0.0	338.332	3.186	0.0	124.529	3.807	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.159	0.0
90	15204	15205	SN	1	0.0	23.29	5.786	0.0	26.453	6.944	0.0	127.794	2.127	0.0	66.026	3.0	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.841	0.0	0.0	2.107	0.0
91	15204	15205	NS	1	0.0	26.023	6.55	0.0	24.669	7.777	0.0	338.332	3.292	0.0	14.124	3.747	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.159	0.0
92	15204	15205	NS	1	0.0	24.713	10.401	0.0	30.007	14.175	0.0	346.444	11.562	0.0	14.356	12.911	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
93	15204	15205	SN	1	0.0	29.787	12.762	0.0	27.376	13.704	0.0	137.588	9.454	0.0	84.611	12.106	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.108	0.0
94	15204	15205	SN	1	0.0	23.29	5.786	0.0	26.453	6.944	0.0	127.794	2.127	0.0	66.026	3.0	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.841	0.0	0.0	2.107	0.0
95	15204	15205	SN	1	0.0	29.787	12.762	0.0	27.376	13.704	0.0	137.588	9.454	0.0	84.611	12.106	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.108	0.0
96	15204	15205	NS	1	0.0	26.023	6.408	0.0	24.669	7.728	0.0	338.332	3.188	0.0	124.518	3.807	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.159	0.0
97	15204	15205	NS	1	0.0	24.713	10.348	0.0	30.344	14.522	0.0	346.444	11.219	0.0	73.857	13.31	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
98	15204	15205	NS	1	0.0	24.713	10.348	0.0	30.344	14.522	0.0	346.444	11.219	0.0	73.851	13.31	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
99	15205	15206	NS	1	0.0	259.969	10.492	0.0	30.018	14.012	0.0	355.086	12.011	0.0	14.267	12.715	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
100	15205	15206	NS	1	0.0	259.969	10.346	0.0	30.321	14.6	0.0	355.086	11.257	0.0	78.705	13.244	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
101	15205	15206	SN	1	0.0	23.279	5.779	0.0	26.398	6.939	0.0	133.204	2.11	0.0	63.842	2.984	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.84	0.0	0.0	2.108	0.0
102	15205	15206	NS	1	0.0	259.969	10.346	0.0	30.321	14.6	0.0	355.086	11.257	0.0	78.705	13.244	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
103	15205	15206	SN	1	0.0	29.814	12.761	0.0	78.592	13.714	0.0	132.299	9.504	0.0	84.267	12.049	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.109	0.0
104	15205	15206	SN	1	0.0	29.814	12.761	0.0	78.592	13.714	0.0	132.299	9.504	0.0	84.267	12.049	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.109	0.0
105	15205	15206	NS	1	0.0	255.791	6.405	0.0	24.669	7.754	0.0	209.931	3.216	0.0	78.103	3.853	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0

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

106	15205	15206	NS	1	0.0	255.791	6.405	0.0	24.669	7.754	0.0	209.931	3.216	0.0	78.103	3.853	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
107	15205	15206	NS	1	0.0	255.791	6.663	0.0	24.669	7.902	0.0	209.931	3.458	0.0	14.129	3.902	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
108	15205	15206	SN	1	0.0	23.279	5.779	0.0	26.398	6.939	0.0	133.204	2.11	0.0	63.842	2.984	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.84	0.0	0.0	2.108	0.0
109	15206	15207	SN	1	0.0	29.941	12.7	0.0	202.288	13.723	0.0	133.788	9.452	0.0	280.783	11.978	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.107	0.0
110	15206	15207	SN	1	0.0	23.262	5.791	0.0	198.962	6.912	0.0	115.501	2.107	0.0	59.168	2.957	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.842	0.0	0.0	2.108	0.0
111	15206	15207	NS	1	0.0	255.808	6.416	0.0	24.663	7.749	0.0	353.862	3.206	0.0	125.665	3.849	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.161	0.0
112	15206	15207	SN	1	0.0	23.262	5.791	0.0	198.962	6.91	0.0	115.501	2.107	0.0	59.168	2.955	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.842	0.0	0.0	2.108	0.0
113	15206	15207	NS	1	0.0	255.808	6.411	0.0	24.663	7.742	0.0	353.862	3.206	0.0	125.654	3.849	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.161	0.0
114	15206	15207	SN	1	0.0	29.941	12.78	0.0	124.344	13.136	0.0	133.788	9.794	0.0	280.783	10.787	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.107	0.0
115	15206	15207	NS	1	0.0	211.255	10.384	0.0	30.299	14.559	0.0	145.654	11.2	0.0	71.888	13.286	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.163	0.0
116	15206	15207	NS	1	0.0	211.255	10.384	0.0	30.299	14.559	0.0	145.654	11.2	0.0	71.921	13.286	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.163	0.0
117	15206	15207	SN	1	0.0	23.262	5.875	0.0	198.962	6.772	0.0	115.501	2.196	0.0	59.168	2.679	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.842	0.0	0.0	2.108	0.0
118	15206	15207	NS	1	0.0	255.808	6.858	0.0	24.663	8.07	0.0	353.862	3.646	0.0	14.135	4.134	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.161	0.0
119	15206	15207	NS	1	0.0	211.255	10.68	0.0	30.013	13.852	0.0	145.654	12.615	0.0	14.267	12.672	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.163	0.0
120	15206	15207	SN	1	0.0	29.941	12.7	0.0	202.299	13.723	0.0	133.788	9.452	0.0	280.783	11.985	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.107	0.0
121	15207	15208	SN	1	0.0	29.842	12.849	0.0	25.893	13.224	0.0	131.422	9.649	0.0	14.328	11.122	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.107	0.0
122	15207	15208	SN	1	0.0	29.842	12.804	0.0	27.376	13.713	0.0	131.428	9.475	0.0	141.358	11.954	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
123	15207	15208	SN	1	0.0	23.262	5.741	0.0	25.758	6.936	0.0	135.101	2.083	0.0	220.137	2.947	0.0	1.404	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
124	15207	15208	SN	1	0.0	23.262	5.748	0.0	25.758	6.958	0.0	135.079	2.077	0.0	61.288	2.95	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
125	15207	15208	NS	1	0.0	52.481	6.406	0.0	24.663	7.733	0.0	137.795	3.196	0.0	74.987	3.853	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
126	15207	15208	SN	1	0.0	23.262	5.787	0.0	25.579	6.851	0.0	135.079	2.116	0.0	12.194	2.683	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
127	15207	15208	NS	1	0.0	119.565	6.408	0.0	24.663	7.717	0.0	255.783	3.19	0.0	74.96	3.838	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
128	15207	15208	NS	1	0.0	53.269	10.423	0.0	30.167	14.558	0.0	136.929	11.296	0.0	73.476	13.271	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.853	0.0	0.0	2.161	0.0
129	15207	15208	SN	1	0.0	29.842	12.804	0.0	27.376	13.693	0.0	131.422	9.461	0.0	80.558	11.933	0.0	1.414	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.107	0.0
130	15207	15208	NS	1	0.0	91.53	10.433	0.0	30.167	14.567	0.0	178.193	11.331	0.0	73.454	13.292	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.852	0.0	0.0	2.161	0.0
131	15208	15209	SN	1	0.0	53.749	5.829	0.0	279.246	7.026	0.0	126.691	2.187	0.0	279.787	3.146	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.128	0.0
132	15208	15209	NS	1	0.0	242.36	10.423	0.0	30.162	14.627	0.0	155.112	11.211	0.0	73.669	13.271	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.161	0.0
133	15208	15209	NS	1	0.0	239.646	6.41	0.0	24.663	7.645	0.0	343.108	3.187	0.0	120.067	3.802	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.16	0.0
134	15208	15209	NS	1	0.0	239.646	6.41	0.0	24.663	7.645	0.0	343.108	3.187	0.0	120.067	3.802	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.16	0.0
135	15208	15209	SN	1	0.0	49.249	12.874	0.0	214.153	13.7	0.0	143.726	9.578	0.0	278.105	11.988	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.117	0.0
136	15208	15209	SN	1	0.0	53.749	5.831	0.0	279.246	7.026	0.0	126.691	2.187	0.0	279.787	3.146	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.128	0.0
137	15208	15209	SN	1	0.0	56.126	12.918	0.0	214.153	13.892	0.0	143.726	9.579	0.0	278.11	12.312	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.118	0.0
138	15208	15209	SN	1	0.0	56.126	12.918	0.0	214.153	13.892	0.0	143.726	9.579	0.0	278.11	12.312	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.118	0.0
139	15208	15209	SN	1	0.0	48.493	5.818	0.0	279.246	6.979	0.0	126.691	2.172	0.0	279.787	3.002	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.127	0.0
140	15208	15209	NS	1	0.0	242.36	10.423	0.0	30.162	14.627	0.0	155.112	11.211	0.0	73.669	13.271	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.161	0.0
141	15209	15210	SN	1	0.0	23.279	5.805	0.0	69.172	6.891	0.0	137.373	2.124	0.0	14.868	2.887	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.842	0.0	0.0	2.108	0.0
142	15209	15210	SN	1	0.0	23.279	5.805	0.0	69.172	6.889	0.0	137.373	2.126	0.0	13.903	2.871	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.842	0.0	0.0	2.108	0.0

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

143	15209	15210	NS	1	0.0	24.58	10.3	0.0	30.156	14.691	0.0	357.871	11.165	0.0	70.609	13.254	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
144	15209	15210	SN	1	0.0	23.279	5.805	0.0	69.172	6.892	0.0	137.373	2.124	0.0	64.812	3.0	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.842	0.0	0.0	2.108	0.0
145	15209	15210	NS	1	0.0	25.973	6.409	0.0	24.663	7.564	0.0	351.281	3.13	0.0	118.479	3.751	0.0	1.432	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.158	0.0
146	15209	15210	SN	1	0.0	29.842	12.764	0.0	264.337	13.522	0.0	146.771	9.52	0.0	20.058	11.73	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.799	0.0	0.0	2.11	0.0
147	15209	15210	SN	1	0.0	29.842	12.764	0.0	264.337	13.522	0.0	146.771	9.52	0.0	20.058	11.73	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.799	0.0	0.0	2.11	0.0
148	15209	15210	NS	1	0.0	25.968	6.409	0.0	24.663	7.57	0.0	351.286	3.131	0.0	118.506	3.754	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.159	0.0
149	15209	15210	SN	1	0.0	29.842	12.764	0.0	264.337	13.616	0.0	146.771	9.52	0.0	83.216	11.992	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.799	0.0	0.0	2.11	0.0
150	15209	15210	NS	1	0.0	24.58	10.29	0.0	30.167	14.691	0.0	357.871	11.179	0.0	70.598	13.233	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
151	15210	15211	SN	1	0.0	29.803	12.752	0.0	27.376	13.482	0.0	113.962	9.58	0.0	17.764	11.611	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.797	0.0	0.0	2.109	0.0
152	15210	15211	NS	1	0.0	25.987	6.391	0.0	24.658	7.551	0.0	150.637	3.117	0.0	127.11	3.71	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.158	0.0
153	15210	15211	NS	1	0.0	24.569	10.26	0.0	30.2	14.761	0.0	348.225	11.172	0.0	75.192	13.264	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
154	15210	15211	SN	1	0.0	29.803	12.742	0.0	27.376	13.69	0.0	113.962	9.502	0.0	39.658	11.994	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.797	0.0	0.0	2.109	0.0
155	15210	15211	NS	1	0.0	25.987	6.391	0.0	24.658	7.551	0.0	150.637	3.117	0.0	127.11	3.71	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.158	0.0
156	15210	15211	SN	1	0.0	29.803	12.742	0.0	27.376	13.69	0.0	113.962	9.502	0.0	39.658	11.994	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.797	0.0	0.0	2.109	0.0
157	15210	15211	SN	1	0.0	23.273	5.794	0.0	25.551	6.915	0.0	133.744	2.165	0.0	275.51	2.861	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.842	0.0	0.0	2.108	0.0
158	15210	15211	SN	1	0.0	23.273	5.781	0.0	25.965	6.951	0.0	133.744	2.148	0.0	275.51	3.026	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.842	0.0	0.0	2.108	0.0
159	15210	15211	SN	1	0.0	23.273	5.783	0.0	25.97	6.953	0.0	133.744	2.148	0.0	275.51	3.028	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.842	0.0	0.0	2.108	0.0
160	15210	15211	NS	1	0.0	24.569	10.26	0.0	30.2	14.761	0.0	348.225	11.172	0.0	75.192	13.264	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
161	15211	15212	SN	1	0.0	29.318	12.736	0.0	27.382	13.707	0.0	131.957	9.598	0.0	77.392	12.112	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.108	0.0
162	15211	15212	SN	1	0.0	29.318	12.765	0.0	27.382	13.38	0.0	131.957	9.72	0.0	61.203	11.533	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.108	0.0
163	15211	15212	SN	1	0.0	29.318	12.736	0.0	27.382	13.707	0.0	131.957	9.598	0.0	77.392	12.112	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.108	0.0
164	15211	15212	NS	1	0.0	108.957	10.234	0.0	30.327	14.772	0.0	142.863	11.152	0.0	71.673	13.152	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.16	0.0
165	15211	15212	NS	1	0.0	68.378	10.234	0.0	30.321	14.782	0.0	142.885	11.145	0.0	71.651	13.145	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.16	0.0
166	15211	15212	SN	1	0.0	23.284	5.831	0.0	25.545	6.871	0.0	134.704	2.198	0.0	263.923	2.812	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.109	0.0
167	15211	15212	SN	1	0.0	23.284	5.811	0.0	26.381	6.935	0.0	134.704	2.178	0.0	263.923	3.022	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.109	0.0
168	15211	15212	SN	1	0.0	23.284	5.811	0.0	26.381	6.935	0.0	134.704	2.178	0.0	64.495	3.022	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.109	0.0
169	15211	15212	NS	1	0.0	67.895	6.39	0.0	24.663	7.524	0.0	290.842	3.12	0.0	131.621	3.727	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
170	15211	15212	NS	1	0.0	255.416	6.388	0.0	24.663	7.531	0.0	290.925	3.114	0.0	131.654	3.724	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
171	15212	15213	SN	1	0.0	29.445	12.719	0.0	197.332	13.672	0.0	133.568	9.485	0.0	40.304	12.057	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.831	0.0	0.0	2.108	0.0
172	15212	15213	SN	1	0.0	23.268	5.846	0.0	25.534	6.864	0.0	115.241	2.201	0.0	12.905	2.769	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.109	0.0
173	15212	15213	SN	1	0.0	23.268	5.804	0.0	26.318	6.957	0.0	115.241	2.165	0.0	60.963	3.019	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.109	0.0
174	15212	15213	NS	1	0.0	211.249	10.37	0.0	30.388	14.761	0.0	340.725	11.206	0.0	77.271	13.171	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.852	0.0	0.0	2.16	0.0
175	15212	15213	SN	1	0.0	23.268	5.804	0.0	26.312	6.957	0.0	115.241	2.165	0.0	60.913	3.019	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.109	0.0
176	15212	15213	SN	1	0.0	29.445	12.719	0.0	197.332	13.682	0.0	133.568	9.485	0.0	39.278	12.057	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.831	0.0	0.0	2.108	0.0
177	15212	15213	SN	1	0.0	29.445	12.754	0.0	197.332	13.234	0.0	133.568	9.667	0.0	14.653	11.353	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.831	0.0	0.0	2.108	0.0
178	15212	15213	NS	1	0.0	265.583	6.397	0.0	24.663	7.553	0.0	334.295	3.102	0.0	142.872	3.75	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
179	15212	15213	NS	1	0.0	194.238	6.397	0.0	24.669	7.567	0.0	325.156	3.095	0.0	58.641	3.739	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.871	0.0	0.0	2.158	0.0

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

180	15212	15213	NS	1	0.0	217.925	10.366	0.0	30.288	14.782	0.0	340.725	11.144	0.0	78.319	13.201	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.159	0.0
181	15213	15214	NS	1	0.0	92.688	10.311	0.0	30.145	14.751	0.0	357.083	11.204	0.0	65.463	13.228	0.0	1.392	0.0	0.0	1.801	0.0	0.0	1.85	0.0	0.0	2.16	0.0
182	15213	15214	SN	1	0.0	23.273	5.798	0.0	26.312	6.967	0.0	136.546	2.155	0.0	85.662	3.03	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.844	0.0	0.0	2.109	0.0
183	15213	15214	NS	1	0.0	101.396	6.401	0.0	24.663	7.566	0.0	353.421	3.144	0.0	74.982	3.749	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
184	15213	15214	SN	1	0.0	29.897	12.814	0.0	49.555	13.723	0.0	134.941	9.508	0.0	192.658	12.16	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.109	0.0
185	15213	15214	NS	1	0.0	42.706	10.332	0.0	30.145	14.73	0.0	357.094	11.168	0.0	65.513	13.214	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.161	0.0
186	15213	15214	SN	1	0.0	23.273	5.798	0.0	26.312	6.967	0.0	136.546	2.155	0.0	85.662	3.03	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.844	0.0	0.0	2.109	0.0
187	15213	15214	NS	1	0.0	45.154	6.41	0.0	24.663	7.605	0.0	353.426	3.141	0.0	104.327	3.77	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
188	15213	15214	SN	1	0.0	23.273	5.852	0.0	25.562	6.83	0.0	136.546	2.206	0.0	85.662	2.744	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.844	0.0	0.0	2.109	0.0
189	15213	15214	SN	1	0.0	29.897	12.814	0.0	49.555	13.723	0.0	134.941	9.508	0.0	192.658	12.16	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.109	0.0
190	15213	15214	SN	1	0.0	29.897	12.863	0.0	49.555	13.179	0.0	134.941	9.749	0.0	192.658	11.183	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.109	0.0
191	15214	15215	NS	1	0.0	209.027	10.413	0.0	30.145	14.688	0.0	180.928	11.232	0.0	74.701	13.25	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.851	0.0	0.0	2.158	0.0
192	15214	15215	SN	1	0.0	29.864	12.738	0.0	84.509	13.678	0.0	141.719	9.43	0.0	40.64	12.063	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
193	15214	15215	SN	1	0.0	29.864	12.821	0.0	84.509	13.124	0.0	141.719	9.766	0.0	14.311	10.849	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
194	15214	15215	NS	1	0.0	209.027	10.413	0.0	30.145	14.688	0.0	180.928	11.232	0.0	74.701	13.25	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.851	0.0	0.0	2.158	0.0
195	15214	15215	SN	1	0.0	29.864	12.738	0.0	84.509	13.688	0.0	141.719	9.438	0.0	40.657	12.063	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
196	15214	15215	NS	1	0.0	121.672	6.412	0.0	24.669	7.65	0.0	314.303	3.167	0.0	111.607	3.797	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
197	15214	15215	SN	1	0.0	23.279	5.795	0.0	169.636	6.945	0.0	124.909	2.116	0.0	69.009	2.995	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.833	0.0	0.0	2.109	0.0
198	15214	15215	SN	1	0.0	23.279	5.792	0.0	169.636	6.945	0.0	124.909	2.114	0.0	68.982	2.997	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.833	0.0	0.0	2.109	0.0
199	15214	15215	NS	1	0.0	121.672	6.412	0.0	24.669	7.65	0.0	314.303	3.167	0.0	111.607	3.797	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
200	15214	15215	SN	1	0.0	23.279	5.878	0.0	169.636	6.805	0.0	124.909	2.21	0.0	12.122	2.704	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.833	0.0	0.0	2.109	0.0
201	15215	15216	SN	1	0.0	23.273	5.779	0.0	25.876	6.926	0.0	112.771	2.107	0.0	187.535	2.986	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.845	0.0	0.0	2.107	0.0
202	15215	15216	NS	1	0.0	57.977	6.401	0.0	24.669	7.646	0.0	332.436	3.157	0.0	125.764	3.779	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.159	0.0
203	15215	15216	NS	1	0.0	57.971	6.406	0.0	24.669	7.659	0.0	332.419	3.159	0.0	125.736	3.781	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.159	0.0
204	15215	15216	NS	1	0.0	270.963	10.389	0.0	30.377	14.602	0.0	348.987	11.229	0.0	74.513	13.304	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
205	15215	15216	NS	1	0.0	270.963	10.411	0.0	30.377	14.6	0.0	348.976	11.25	0.0	74.491	13.311	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.158	0.0
206	15215	15216	SN	1	0.0	23.273	5.779	0.0	25.876	6.926	0.0	112.771	2.107	0.0	187.535	2.986	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.845	0.0	0.0	2.107	0.0
207	15215	15216	SN	1	0.0	29.809	12.76	0.0	78.382	13.707	0.0	138.465	9.457	0.0	253.996	12.106	0.0	1.415	0.0	0.0	1.754	0.0	0.0	1.795	0.0	0.0	2.109	0.0
208	15215	15216	SN	1	0.0	29.809	12.76	0.0	78.382	13.707	0.0	138.465	9.457	0.0	253.996	12.106	0.0	1.415	0.0	0.0	1.754	0.0	0.0	1.795	0.0	0.0	2.109	0.0
209	15216	15217	SN	1	0.0	29.285	12.725	0.0	218.485	13.746	0.0	135.035	9.454	0.0	70.531	12.091	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.109	0.0
210	15216	15217	NS	1	0.0	217.52	10.254	0.0	30.36	14.64	0.0	354.441	11.193	0.0	70.476	13.196	0.0	1.406	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.159	0.0
211	15216	15217	NS	1	0.0	155.223	10.254	0.0	30.366	14.65	0.0	354.441	11.186	0.0	70.465	13.189	0.0	1.406	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.159	0.0
212	15216	15217	NS	1	0.0	255.414	6.395	0.0	24.669	7.616	0.0	343.764	3.155	0.0	77.497	3.759	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
213	15216	15217	SN	1	0.0	23.257	5.775	0.0	170.794	6.908	0.0	138.697	2.104	0.0	129.407	2.965	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.109	0.0
214	15216	15217	NS	1	0.0	235.361	6.391	0.0	24.663	7.596	0.0	343.764	3.156	0.0	77.513	3.754	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
215	15217	15218	NS	1	0.0	266.901	10.305	0.0	30.333	14.671	0.0	354.584	11.208	0.0	69.831	13.189	0.0	1.407	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.158	0.0
216	15217	15218	NS	1	0.0	202.933	6.388	0.0	24.669	7.612	0.0	178.253	3.151	0.0	124.551	3.764	0.0	1.432	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0

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

217	15217	15218	SN	1	0.0	29.318	12.747	0.0	264.717	13.778	0.0	137.985	9.458	0.0	209.865	12.148	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.829	0.0	0.0	2.109	0.0
218	15217	15218	SN	1	0.0	23.268	5.775	0.0	245.95	6.93	0.0	118.936	2.121	0.0	208.619	2.99	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.109	0.0
219	15218	15219	NS	1	0.0	107.209	10.42	0.0	30.018	14.452	0.0	351.628	11.489	0.0	16.672	12.97	0.0	1.399	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.161	0.0
220	15218	15219	SN	1	0.0	23.284	5.799	0.0	26.326	6.962	0.0	115.098	2.112	0.0	57.72	3.003	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.109	0.0
221	15218	15219	SN	1	0.0	23.284	5.799	0.0	26.326	6.962	0.0	115.098	2.112	0.0	57.72	3.003	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.109	0.0
222	15218	15219	SN	1	0.0	29.411	12.705	0.0	27.316	13.748	0.0	127.628	9.487	0.0	77.304	12.091	0.0	1.418	0.0	0.0	1.758	0.0	0.0	1.829	0.0	0.0	2.109	0.0
223	15218	15219	NS	1	0.0	236.69	6.495	0.0	24.669	7.662	0.0	351.54	3.239	0.0	14.118	3.698	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
224	15218	15219	SN	1	0.0	29.411	12.705	0.0	27.316	13.748	0.0	127.628	9.487	0.0	77.304	12.091	0.0	1.418	0.0	0.0	1.758	0.0	0.0	1.829	0.0	0.0	2.109	0.0
225	15218	15219	NS	1	0.0	107.209	10.401	0.0	30.2	14.648	0.0	351.628	11.284	0.0	78.274	13.228	0.0	1.399	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.161	0.0
226	15218	15219	NS	1	0.0	236.69	6.408	0.0	24.669	7.641	0.0	351.54	3.179	0.0	70.537	3.783	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
227	15219	15220	NS	1	0.0	24.757	10.503	0.0	30.007	14.147	0.0	134.922	11.751	0.0	14.262	12.769	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.853	0.0	0.0	2.158	0.0
228	15219	15220	SN	1	0.0	23.273	5.775	0.0	26.4	6.954	0.0	133.287	2.113	0.0	73.09	3.0	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.843	0.0	0.0	2.108	0.0
229	15219	15220	NS	1	0.0	24.757	10.403	0.0	30.173	14.627	0.0	134.922	11.252	0.0	74.519	13.264	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.853	0.0	0.0	2.158	0.0
230	15219	15220	NS	1	0.0	24.757	10.403	0.0	30.173	14.627	0.0	134.922	11.252	0.0	74.519	13.264	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.853	0.0	0.0	2.158	0.0
231	15219	15220	SN	1	0.0	29.836	12.782	0.0	27.376	13.755	0.0	135.95	9.446	0.0	75.346	12.061	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
232	15219	15220	NS	1	0.0	25.934	6.389	0.0	24.663	7.668	0.0	340.653	3.199	0.0	116.598	3.82	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
233	15219	15220	NS	1	0.0	25.934	6.59	0.0	24.663	7.765	0.0	340.653	3.362	0.0	14.129	3.804	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
234	15219	15220	NS	1	0.0	25.934	6.389	0.0	24.663	7.668	0.0	340.653	3.199	0.0	116.598	3.82	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
235	15220	15221	SN	1	0.0	29.908	12.771	0.0	27.382	13.723	0.0	141.256	9.424	0.0	82.218	12.075	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.108	0.0
236	15220	15221	NS	1	0.0	150.97	10.419	0.0	30.388	14.642	0.0	358.031	11.271	0.0	64.454	13.26	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
237	15220	15221	NS	1	0.0	150.97	10.419	0.0	30.388	14.642	0.0	358.031	11.271	0.0	64.454	13.26	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
238	15220	15221	NS	1	0.0	78.652	6.752	0.0	24.663	7.94	0.0	356.845	3.52	0.0	14.135	3.978	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
239	15220	15221	SN	1	0.0	29.913	12.771	0.0	27.382	13.723	0.0	141.239	9.417	0.0	82.229	12.068	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.108	0.0
240	15220	15221	SN	1	0.0	23.273	5.798	0.0	26.4	6.923	0.0	124.639	2.081	0.0	78.217	3.004	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.843	0.0	0.0	2.108	0.0
241	15220	15221	SN	1	0.0	23.273	5.8	0.0	26.406	6.916	0.0	124.622	2.083	0.0	78.211	3.0	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.843	0.0	0.0	2.108	0.0
242	15220	15221	NS	1	0.0	150.97	10.643	0.0	30.007	13.997	0.0	358.031	12.349	0.0	14.267	12.61	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
243	15220	15221	NS	1	0.0	78.652	6.404	0.0	24.663	7.695	0.0	356.845	3.191	0.0	78.534	3.822	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
244	15220	15221	NS	1	0.0	78.652	6.404	0.0	24.663	7.698	0.0	356.845	3.191	0.0	78.534	3.825	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
245	15221	15222	NS	1	0.0	26.455	6.401	0.0	24.663	7.716	0.0	354.959	3.179	0.0	132.559	3.825	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.16	0.0
246	15221	15222	NS	1	0.0	40.483	10.811	0.0	30.007	13.949	0.0	354.959	13.081	0.0	14.278	12.849	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
247	15221	15222	SN	1	0.0	23.279	5.768	0.0	26.398	6.949	0.0	133.546	2.082	0.0	66.798	2.968	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.84	0.0	0.0	2.108	0.0
248	15221	15222	SN	1	0.0	29.858	12.758	0.0	27.382	13.695	0.0	136.761	9.45	0.0	77.287	11.957	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.795	0.0	0.0	2.107	0.0
249	15221	15222	NS	1	0.0	25.408	10.428	0.0	31.198	14.62	0.0	354.959	11.285	0.0	69.495	13.359	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
250	15221	15222	NS	1	0.0	45.375	6.967	0.0	24.663	8.149	0.0	354.959	3.738	0.0	14.129	4.25	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.16	0.0
251	15221	15222	NS	1	0.0	26.455	6.401	0.0	24.663	7.716	0.0	354.959	3.179	0.0	132.559	3.825	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.16	0.0
252	15221	15222	NS	1	0.0	25.408	10.428	0.0	31.198	14.62	0.0	354.959	11.285	0.0	69.495	13.359	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0

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