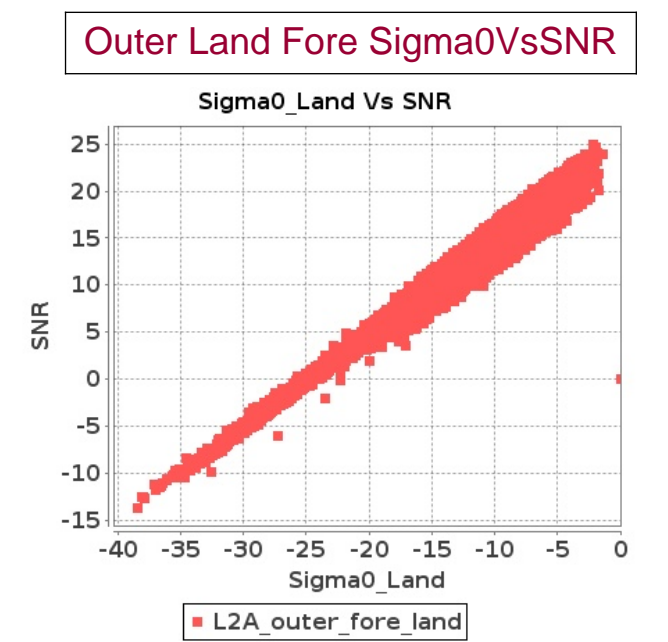
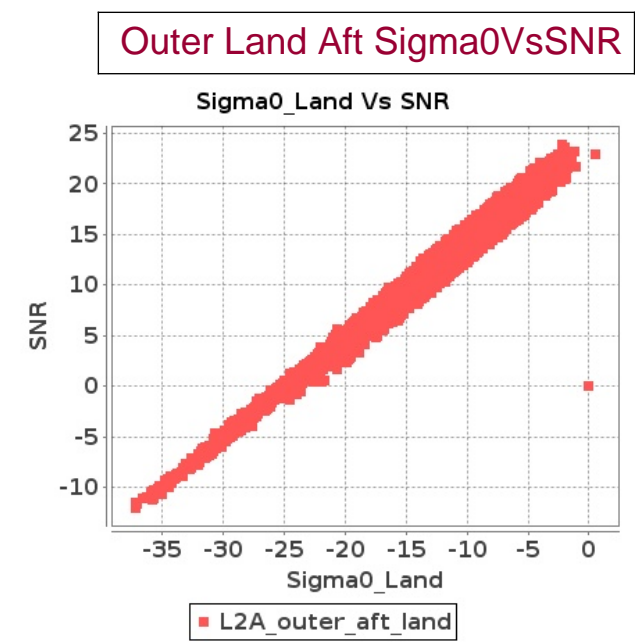
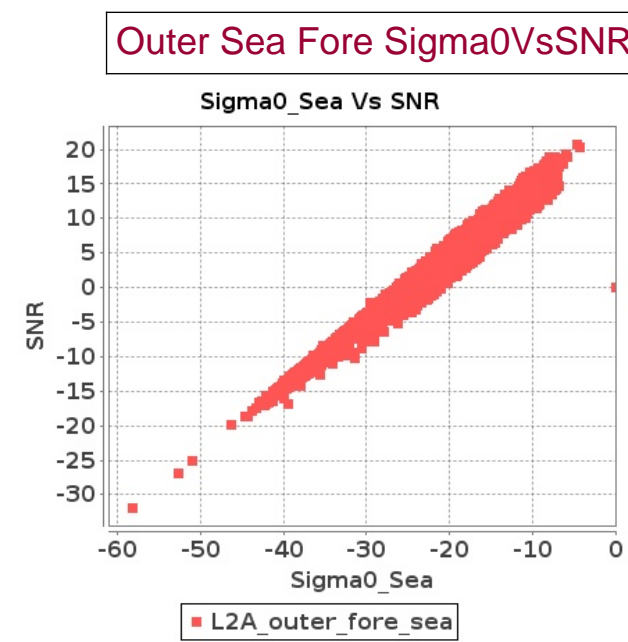
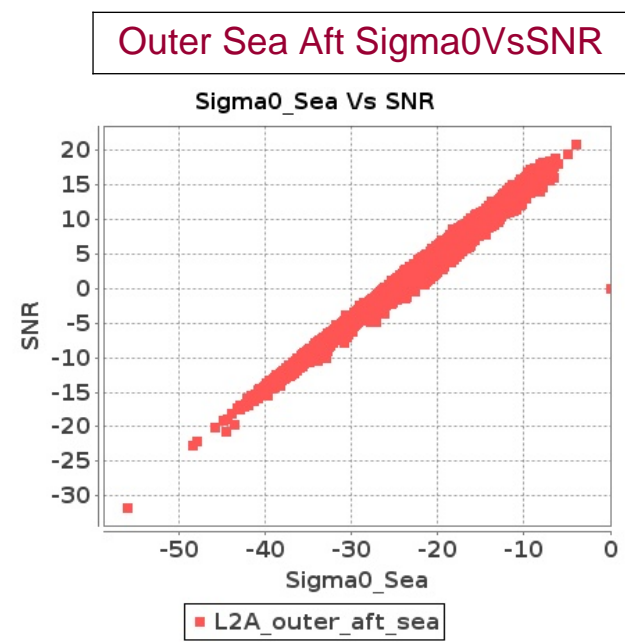
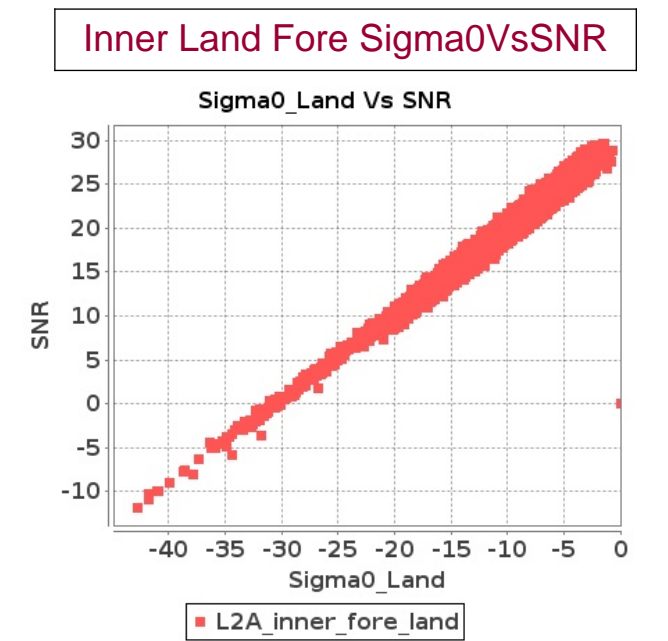
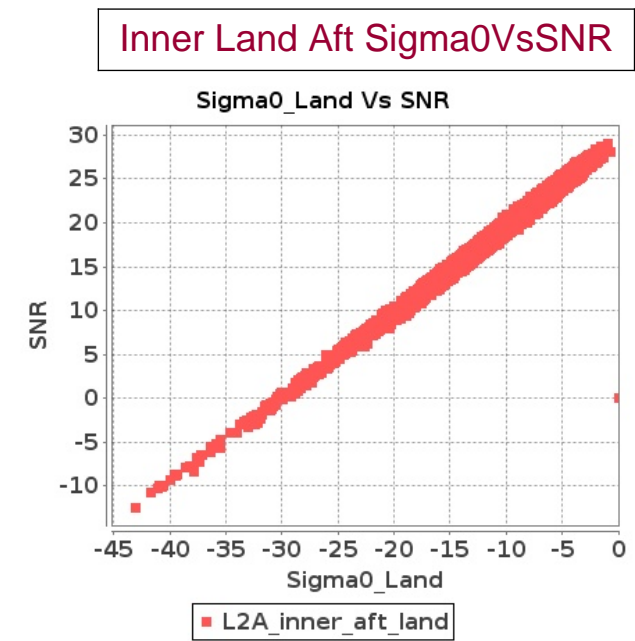
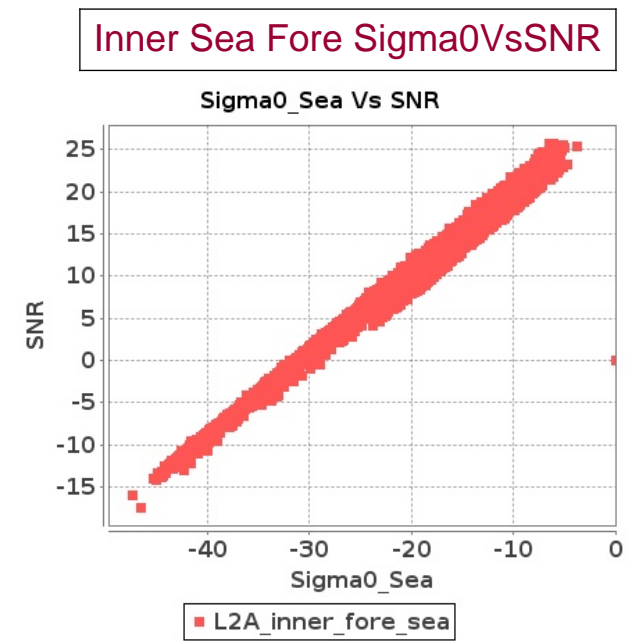
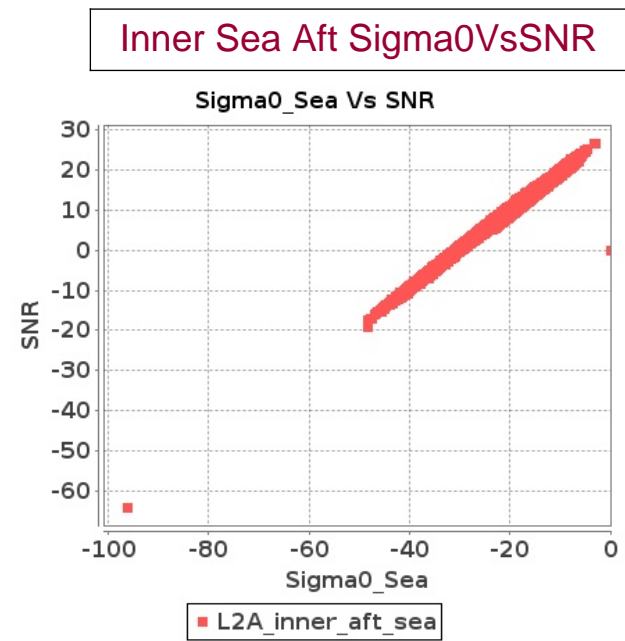


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 13-MAY-2019 To 14-MAY-2019



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

Report between 13-MAY-2019 To 14-MAY-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	13902	13903	SN	1	0.0	49.9	2.04	0.0	50.633	2.646	0.0	43.469	2.627	0.0	47.423	2.927	0.0	50.287	2.02	0.0	52.404	2.3	0.0	44.202	2.542	0.0	48.289	2.518
2	13902	13903	SN	1	0.0	49.9	2.132	0.0	50.633	2.758	0.0	43.469	2.724	0.0	47.423	3.086	0.0	50.287	2.122	0.0	52.404	2.406	0.0	44.202	2.634	0.0	48.289	2.641
3	13902	13903	SN	1	0.0	50.726	0.581	0.0	52.275	0.868	0.0	44.66	0.792	0.0	45.776	1.037	0.0	51.993	0.565	0.0	50.546	0.785	0.0	44.878	0.76	0.0	48.524	0.865
4	13902	13903	SN	1	0.0	50.726	0.581	0.0	52.275	0.868	0.0	44.66	0.792	0.0	45.776	1.037	0.0	51.993	0.565	0.0	50.546	0.785	0.0	44.878	0.76	0.0	48.524	0.865
5	13902	13903	SN	1	0.0	49.9	2.04	0.0	50.633	2.646	0.0	43.469	2.627	0.0	47.423	2.927	0.0	50.287	2.02	0.0	52.404	2.3	0.0	44.202	2.542	0.0	48.289	2.518
6	13902	13903	SN	1	0.0	50.726	0.615	0.0	52.275	0.901	0.0	44.66	0.816	0.0	45.776	1.086	0.0	51.993	0.596	0.0	50.546	0.82	0.0	44.878	0.784	0.0	48.524	0.901
7	13903	13904	SN	1	0.0	47.075	3.664	0.0	52.637	4.781	0.0	50.802	3.449	0.0	50.955	4.226	0.0	48.047	3.684	0.0	53.459	4.467	0.0	50.648	3.307	0.0	53.624	3.797
8	13903	13904	SN	1	0.0	48.075	1.007	0.0	48.087	1.446	0.0	42.979	1.023	0.0	44.179	1.409	0.0	47.294	1.024	0.0	49.349	1.367	0.0	42.364	1.012	0.0	42.257	1.23
9	13903	13904	NS	1	0.0	48.908	1.505	0.0	52.029	1.731	0.0	40.838	1.343	0.0	48.136	1.636	0.0	47.812	1.505	0.0	49.021	1.661	0.0	40.52	1.283	0.0	44.542	1.505
10	13903	13904	SN	1	0.0	48.075	0.996	0.0	48.087	1.427	0.0	42.979	1.014	0.0	44.179	1.391	0.0	47.294	1.01	0.0	49.349	1.35	0.0	42.364	0.996	0.0	42.257	1.216
11	13903	13904	SN	1	0.0	47.075	3.712	0.0	52.637	4.853	0.0	50.802	3.49	0.0	50.955	4.281	0.0	48.047	3.743	0.0	53.459	4.524	0.0	50.648	3.367	0.0	53.624	3.847
12	13903	13904	NS	1	0.0	49.36	1.494	0.0	50.729	1.762	0.0	39.436	1.354	0.0	46.18	1.659	0.0	50.27	1.528	0.0	47.721	1.643	0.0	38.871	1.278	0.0	46.642	1.5
13	13903	13904	NS	1	0.0	48.58	5.472	0.0	51.566	5.648	0.0	45.723	4.542	0.0	45.734	5.221	0.0	48.212	5.412	0.0	52.401	5.436	0.0	45.849	4.393	0.0	44.103	4.766
14	13903	13904	NS	1	0.0	48.942	5.472	0.0	52.275	5.709	0.0	45.468	4.506	0.0	48.526	5.206	0.0	48.613	5.452	0.0	53.062	5.527	0.0	43.563	4.364	0.0	47.042	4.78
15	13903	13904	SN	1	0.0	48.075	0.996	0.0	48.087	1.427	0.0	42.979	1.014	0.0	44.179	1.391	0.0	47.294	1.01	0.0	49.349	1.35	0.0	42.364	0.996	0.0	42.257	1.216
16	13903	13904	SN	1	0.0	47.075	3.664	0.0	52.637	4.781	0.0	50.802	3.449	0.0	50.955	4.226	0.0	48.047	3.684	0.0	53.459	4.467	0.0	50.648	3.307	0.0	53.624	3.797
17	13904	13905	SN	1	0.0	43.318	1.313	0.0	43.039	1.694	0.0	40.847	1.228	0.0	47.886	1.846	0.0	42.324	1.311	0.0	40.186	1.578	0.0	40.202	1.29	0.0	44.469	1.764
18	13904	13905	SN	1	0.0	55.652	5.259	0.0	56.315	5.751	0.0	44.43	4.094	0.0	48.071	5.496	0.0	56.708	5.249	0.0	56.109	5.751	0.0	45.097	4.307	0.0	46.348	5.168
19	13904	13905	SN	1	0.0	55.652	5.328	0.0	56.315	5.853	0.0	44.43	4.162	0.0	48.071	5.554	0.0	56.708	5.267	0.0	56.109	5.822	0.0	45.097	4.342	0.0	46.348	5.223
20	13904	13905	NS	1	0.0	38.338	0.922	0.0	37.513	1.168	0.0	39.065	1.183	0.0	39.866	1.777	0.0	39.699	0.968	0.0	36.13	1.076	0.0	38.795	1.155	0.0	40.125	1.506
21	13904	13905	SN	1	0.0	43.318	1.329	0.0	43.039	1.721	0.0	40.847	1.235	0.0	47.886	1.867	0.0	42.324	1.315	0.0	40.186	1.599	0.0	40.202	1.298	0.0	44.469	1.781
22	13904	13905	NS	1	0.0	45.397	2.977	0.0	41.741	3.606	0.0	40.536	3.251	0.0	44.288	4.805	0.0	45.636	3.098	0.0	40.926	3.313	0.0	40.102	3.301	0.0	41.461	4.536
23	13904	13905	NS	1	0.0	47.357	3.655	0.0	45.562	4.473	0.0	40.494	4.205	0.0	46.206	6.235	0.0	45.859	3.693	0.0	42.668	4.108	0.0	38.292	4.099	0.0	45.178	5.519
24	13904	13905	NS	1	0.0	45.632	1.24	0.0	39.582	1.425	0.0	39.144	1.451	0.0	40.128	2.106	0.0	45.014	1.285	0.0	41.515	1.279	0.0	38.588	1.38	0.0	39.178	1.914
25	13905	13906	SN	1	0.0	44.903	4.431	0.0	47.638	5.138	0.0	41.786	4.444	0.0	42.705	5.799	0.0	43.98	4.391	0.0	45.375	4.803	0.0	40.241	4.536	0.0	39.262	5.548
26	13905	13906	NS	1	0.0	48.961	2.083	0.0	52.499	2.872	0.0	42.457	1.772	0.0	42.126	2.619	0.0	49.266	2.139	0.0	49.961	2.877	0.0	40.219	1.866	0.0	42.563	2.775
27	13905	13906	SN	1	0.0	39.538	1.212	0.0	39.668	1.474	0.0	37.45	1.481	0.0	36.047	2.042	0.0	39.62	1.192	0.0	40.528	1.367	0.0	36.068	1.413	0.0	38.324	1.795
28	13905	13906	NS	1	0.0	49.81	7.014	0.0	50.615	9.064	0.0	44.158	5.671	0.0	45.986	7.786	0.0	49.37	7.196	0.0	50.781	9.398	0.0	45.343	6.139	0.0	49.533	8.61
29	13905	13906	NS	1	0.0	48.842	2.004	0.0	53.712	2.838	0.0	44.974	1.77	0.0	42.529	2.621	0.0	49.148	2.072	0.0	55.661	2.888	0.0	42.735	1.838	0.0	42.966	2.779
30	13905	13906	SN	1	0.0	44.903	4.431	0.0	47.638	5.138	0.0	41.786	4.444	0.0	42.705	5.799	0.0	43.98	4.391	0.0	45.375	4.803	0.0	40.241	4.536	0.0	39.262	5.548
31	13905	13906	SN	1	0.0	41.531	4.469	0.0	49.739	5.2	0.0	40.616	4.531	0.0	42.705	5.942	0.0	42.267	4.438	0.0	47.475	4.879	0.0	40.757	4.589	0.0	39.262	5.665

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

32	13905	13906	NS	1	0.0	48.842	7.055	0.0	51.866	9.216	0.0	48.809	5.628	0.0	44.608	7.764	0.0	49.148	7.298	0.0	52.033	9.348	0.0	47.828	6.139	0.0	47.626	8.553
33	13905	13906	SN	1	0.0	50.171	1.257	0.0	39.668	1.515	0.0	37.45	1.498	0.0	39.937	2.09	0.0	50.25	1.229	0.0	40.528	1.394	0.0	36.068	1.435	0.0	38.322	1.837
34	13905	13906	SN	1	0.0	39.538	1.212	0.0	39.668	1.474	0.0	37.45	1.479	0.0	36.047	2.04	0.0	39.62	1.192	0.0	40.528	1.367	0.0	36.068	1.413	0.0	38.324	1.795
35	13906	13907	SN	1	0.0	44.148	1.748	0.0	38.514	2.176	0.0	39.727	1.965	0.0	40.332	2.461	0.0	43.51	1.766	0.0	37.178	2.096	0.0	41.21	1.949	0.0	39.267	2.259
36	13906	13907	SN	1	0.0	44.19	5.993	0.0	40.992	6.673	0.0	42.12	5.765	0.0	41.679	6.86	0.0	45.61	5.943	0.0	43.929	6.499	0.0	44.28	5.886	0.0	38.905	6.839
37	13906	13907	NS	1	0.0	50.041	0.993	0.0	47.863	1.241	0.0	42.725	0.866	0.0	39.074	1.04	0.0	48.977	1.027	0.0	48.822	1.142	0.0	45.893	0.875	0.0	38.709	0.985
38	13906	13907	NS	1	0.0	51.107	2.931	0.0	47.768	3.778	0.0	42.529	3.389	0.0	45.581	3.727	0.0	51.795	2.961	0.0	48.377	3.707	0.0	43.726	3.225	0.0	45.997	3.287
39	13906	13907	SN	1	0.0	44.654	1.755	0.0	41.214	2.222	0.0	37.433	1.977	0.0	41.733	2.453	0.0	44.016	1.764	0.0	42.751	2.112	0.0	38.088	1.97	0.0	38.793	2.25
40	13906	13907	SN	1	0.0	45.389	6.064	0.0	43.42	6.734	0.0	39.161	5.815	0.0	41.016	6.853	0.0	45.603	6.013	0.0	45.746	6.54	0.0	41.322	5.95	0.0	38.948	6.817
41	13906	13907	NS	1	0.0	51.441	2.941	0.0	47.768	3.788	0.0	46.941	3.375	0.0	45.581	3.706	0.0	52.129	2.982	0.0	48.377	3.717	0.0	47.048	3.211	0.0	45.751	3.287
42	13906	13907	NS	1	0.0	50.041	1.005	0.0	47.976	1.225	0.0	42.725	0.876	0.0	39.427	1.053	0.0	48.977	1.039	0.0	48.933	1.144	0.0	45.891	0.889	0.0	37.701	0.975
43	13907	13908	SN	1	0.0	42.36	1.274	0.0	41.565	1.78	0.0	44.716	1.419	0.0	41.252	1.946	0.0	42.759	1.298	0.0	41.662	1.601	0.0	42.705	1.434	0.0	39.008	1.706
44	13907	13908	NS	1	0.0	45.567	1.342	0.0	52.25	1.682	0.0	40.835	1.312	0.0	43.686	2.109	0.0	44.833	1.374	0.0	54.661	1.496	0.0	40.767	1.294	0.0	44.069	1.712
45	13907	13908	NS	1	0.0	46.591	1.345	0.0	48.565	1.681	0.0	46.86	1.335	0.0	45.884	1.979	0.0	45.857	1.351	0.0	48.398	1.498	0.0	46.354	1.3	0.0	41.189	1.667
46	13907	13908	NS	1	0.0	49.037	4.297	0.0	48.29	5.599	0.0	47.575	4.538	0.0	45.002	6.13	0.0	49.26	4.419	0.0	50.469	5.022	0.0	45.244	4.339	0.0	42.113	5.299
47	13907	13908	SN	1	0.0	44.741	4.694	0.0	46.61	5.691	0.0	43.474	4.409	0.0	41.577	5.764	0.0	45.982	4.684	0.0	45.895	5.374	0.0	42.131	4.459	0.0	41.385	5.331
48	13907	13908	SN	1	0.0	44.741	4.921	0.0	46.61	5.918	0.0	45.117	4.555	0.0	41.577	5.955	0.0	45.982	4.911	0.0	45.895	5.607	0.0	44.217	4.622	0.0	41.385	5.57
49	13907	13908	SN	1	0.0	45.341	4.764	0.0	45.321	5.722	0.0	41.289	4.551	0.0	41.599	5.786	0.0	46.605	4.693	0.0	45.267	5.404	0.0	40.471	4.494	0.0	41.385	5.396
50	13907	13908	NS	1	0.0	48.466	4.428	0.0	58.084	5.378	0.0	44.091	4.335	0.0	47.081	6.147	0.0	47.517	4.509	0.0	60.877	4.974	0.0	42.971	4.179	0.0	47.404	5.275
51	13907	13908	SN	1	0.0	41.888	1.222	0.0	47.332	1.685	0.0	38.05	1.372	0.0	38.871	1.847	0.0	42.759	1.244	0.0	47.428	1.57	0.0	36.565	1.357	0.0	41.359	1.632
52	13907	13908	SN	1	0.0	42.36	1.222	0.0	41.565	1.699	0.0	38.333	1.356	0.0	41.252	1.881	0.0	42.759	1.235	0.0	41.662	1.529	0.0	36.939	1.352	0.0	39.008	1.649
53	13908	13909	SN	1	0.0	51.184	7.708	0.0	52.678	8.014	0.0	44.943	6.819	0.0	47.464	7.43	0.0	53.557	7.799	0.0	52.82	7.629	0.0	43.333	6.933	0.0	45.247	7.209
54	13908	13909	NS	1	0.0	40.722	1.253	0.0	48.703	2.005	0.0	47.822	1.588	0.0	43.584	2.237	0.0	40.672	1.253	0.0	48.212	1.793	0.0	47.59	1.54	0.0	44.631	1.924
55	13908	13909	NS	1	0.0	49.704	4.816	0.144	46.634	6.901	0.0	43.907	5.181	0.0	47.191	6.583	0.0	50.38	4.775	0.964	44.746	6.436	0.0	46.977	4.983	0.0	47.814	6.008
56	13908	13909	SN	1	0.0	52.063	2.439	0.0	48.161	2.695	0.0	44.311	1.958	0.0	42.567	2.321	0.0	53.477	2.386	0.0	49.087	2.565	0.0	44.754	1.958	0.0	43.469	2.221
57	13908	13909	NS	1	0.0	49.547	4.806	0.0	45.797	6.881	0.0	46.93	5.259	0.0	47.533	6.59	0.0	50.223	4.765	0.0	44.178	6.436	0.0	46.584	5.054	0.0	44.186	5.937
58	13908	13909	NS	1	0.0	39.894	1.247	0.0	48.703	2.016	0.0	38.998	1.585	0.0	44.354	2.246	0.0	40.693	1.249	0.0	48.213	1.829	0.0	37.576	1.535	0.0	45.403	1.938
59	13908	13909	SN	1	0.0	51.184	7.708	0.0	52.678	8.014	0.0	44.943	6.819	0.0	47.464	7.43	0.0	53.557	7.799	0.0	52.82	7.629	0.0	43.333	6.933	0.0	45.247	7.209
60	13908	13909	SN	1	0.0	52.063	2.439	0.0	48.161	2.695	0.0	44.311	1.958	0.0	42.567	2.321	0.0	53.477	2.386	0.0	49.087	2.565	0.0	44.754	1.958	0.0	43.469	2.221
61	13909	13910	NS	1	0.0	38.935	0.683	0.0	46.588	0.886	0.0	40.118	0.919	0.0	43.223	1.351	0.0	39.613	0.667	0.0	45.896	0.743	0.0	39.607	0.912	0.0	38.766	1.047
62	13909	13910	SN	1	0.0	54.727	9.448	0.0	54.833	11.063	0.0	47.168	7.074	0.0	50.612	8.284	0.0	54.556	9.609	0.0	55.166	10.92	0.0	49.553	7.096	0.0	47.985	8.112
63	13909	13910	NS	1	0.0	51.524	2.351	0.0	48.454	3.15	0.0	41.356	2.742	0.0	47.757	4.121	0.0	53.295	2.401	0.0	46.052	2.613	0.0	41.6	2.635	0.0	45.733	3.418
64	13909	13910	SN	1	0.0	54.727	9.448	0.0	54.833	11.052	0.0	47.168	7.074	0.0	50.612	8.277	0.0	54.556	9.609	0.0	55.166	10.92	0.0	49.553	7.095	0.0	47.985	8.112
65	13909	13910	NS	1	0.0	51.524	2.351	0.0	50.194	3.16	0.0	41.356	2.749	0.0	46.486	4.121	0.0	53.295	2.401	0.0	47.791	2.613	0.0	41.6	2.635	0.0	44.464	3.425
66	13909	13910	SN	1	0.0	51.715	2.689	0.0	50.256	3.404	0.0	41.458	1.74	0.0	49.979	2.29	0.0	51.912	2.708	0.0	48.399	3.328	0.0	42.091	1.777	0.0	48.022	2.221
67	13909	13910	SN	1	0.0	51.715	2.689	0.0	50.256	3.406	0.0	41.458	1.742	0.0	49.979	2.29	0.0	51.912	2.708	0.0	48.399	3.328	0.0	42.091	1.777	0.0	48.022	2.221

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	13909	13910	NS	1	0.0	38.935	0.683	0.0	46.588	0.877	0.0	40.118	0.917	0.0	43.223	1.346	0.0	39.613	0.665	0.0	45.896	0.734	0.0	39.607	0.916	0.0	38.766	1.045
69	13910	13911	SN	1	0.0	45.124	1.232	0.0	44.888	1.615	0.0	43.447	1.157	0.0	40.256	1.629	0.0	44.951	1.25	0.0	46.877	1.487	0.0	42.063	1.081	0.0	41.505	1.453
70	13910	13911	SN	1	0.0	45.124	1.232	0.0	44.888	1.615	0.0	43.447	1.157	0.0	40.256	1.629	0.0	44.951	1.25	0.0	46.877	1.487	0.0	42.063	1.081	0.0	41.505	1.453
71	13910	13911	NS	1	0.0	46.914	2.967	0.0	52.397	4.455	0.0	42.295	3.26	0.0	49.869	4.965	0.0	48.275	3.069	0.0	50.588	4.121	0.0	41.697	3.082	0.0	48.381	4.084
72	13910	13911	NS	1	0.0	50.762	2.998	0.0	47.649	4.404	0.0	43.517	3.16	0.0	46.554	4.993	0.0	51.297	3.069	0.0	46.331	4.141	0.0	45.401	3.061	0.0	46.81	4.07
73	13910	13911	NS	1	0.0	49.287	0.936	0.0	48.266	1.423	0.0	37.439	0.897	0.0	41.571	1.539	0.0	47.435	0.931	0.0	46.079	1.246	0.0	37.567	0.844	0.0	37.963	1.217
74	13910	13911	NS	1	0.0	42.823	0.922	0.0	50.926	1.425	0.0	39.744	0.885	0.0	41.189	1.53	0.0	44.422	0.92	0.0	49.71	1.253	0.0	39.531	0.837	0.0	38.408	1.234
75	13910	13911	SN	1	0.0	55.231	4.45	0.0	52.293	4.928	0.0	46.947	3.924	0.0	48.26	5.324	0.0	54.341	4.46	0.0	51.407	4.877	0.0	48.574	3.981	0.0	48.119	4.95
76	13910	13911	SN	1	0.0	55.231	4.45	0.0	52.293	4.928	0.0	46.947	3.924	0.0	48.26	5.324	0.0	54.341	4.46	0.0	51.407	4.877	0.0	48.574	3.981	0.0	48.119	4.95
77	13911	13912	NS	1	0.0	49.075	4.588	0.0	49.786	5.89	0.0	50.629	4.817	0.0	48.059	5.742	0.0	49.821	4.699	0.0	52.731	5.426	0.0	48.237	4.675	0.0	46.95	5.155
78	13911	13912	SN	1	0.0	45.8	1.67	0.0	48.619	2.106	0.0	39.616	1.621	0.0	37.957	2.033	0.0	48.485	1.736	0.0	47.218	2.043	0.0	39.426	1.686	0.0	40.749	2.019
79	13911	13912	SN	1	0.0	47.355	6.243	0.0	51.48	7.639	0.0	44.235	4.904	0.0	45.016	6.191	0.0	47.286	6.424	0.0	49.166	7.922	0.0	45.961	5.181	0.0	41.56	6.541
80	13911	13912	NS	1	0.0	49.614	4.589	0.0	49.804	5.85	0.0	44.153	4.753	0.0	48.039	5.764	0.0	50.36	4.71	0.0	52.75	5.386	0.0	44.565	4.625	0.0	46.927	5.126
81	13911	13912	NS	1	0.0	50.03	1.48	0.0	50.143	1.858	0.0	43.975	1.416	0.0	46.028	1.867	0.0	49.841	1.442	0.0	50.689	1.704	0.0	43.079	1.339	0.0	40.85	1.633
82	13911	13912	NS	1	0.0	49.939	1.491	0.0	49.287	1.853	0.0	44.441	1.408	0.0	46.521	1.885	0.0	49.75	1.455	0.0	49.834	1.704	0.0	43.726	1.331	0.0	41.343	1.641
83	13912	13913	NS	1	0.0	53.215	0.675	0.0	52.644	1.112	0.0	38.958	0.906	0.0	45.46	1.366	0.0	53.418	0.698	0.0	49.202	1.005	0.0	39.635	0.852	0.0	41.131	1.133
84	13912	13913	SN	1	0.0	47.722	6.748	0.0	57.573	8.683	0.0	44.467	6.463	0.0	43.37	7.576	0.0	49.611	6.768	0.0	55.75	8.481	0.0	43.152	6.748	0.0	43.576	7.626
85	13912	13913	NS	1	0.0	41.215	1.841	0.0	46.388	3.04	0.0	34.831	2.491	0.0	46.597	3.974	0.0	42.502	1.962	0.0	46.606	2.919	0.0	35.187	2.462	0.0	42.091	3.377
86	13912	13913	SN	1	0.0	45.827	1.791	0.0	57.183	2.627	0.0	41.446	1.749	0.0	43.785	2.346	0.0	46.123	1.797	0.0	55.649	2.571	0.0	42.214	1.792	0.0	40.613	2.326
87	13912	13913	SN	1	0.0	48.239	6.718	0.0	56.679	8.774	0.0	50.049	6.414	0.0	44.204	7.733	0.0	49.354	6.738	0.0	54.855	8.511	0.0	50.21	6.627	0.0	45.255	7.626
88	13912	13913	NS	1	0.0	41.215	1.841	0.0	46.388	3.04	0.0	34.831	2.491	0.0	46.597	3.974	0.0	42.502	1.962	0.0	46.606	2.919	0.0	35.187	2.462	0.0	42.091	3.377
89	13912	13913	NS	1	0.0	53.215	0.675	0.0	52.644	1.112	0.0	38.958	0.906	0.0	45.46	1.366	0.0	53.418	0.698	0.0	49.202	1.005	0.0	39.635	0.852	0.0	41.131	1.133
90	13912	13913	SN	1	0.0	46.439	1.745	0.0	56.272	2.637	0.0	41.011	1.774	0.0	41.436	2.369	0.0	47.126	1.754	0.0	54.737	2.555	0.0	40.639	1.79	0.0	41.413	2.322
91	13913	13914	SN	1	0.0	44.93	0.72	0.0	47.171	1.085	0.0	39.582	0.761	0.0	47.508	1.143	0.0	44.878	0.745	0.0	45.037	1.007	0.0	37.518	0.672	0.0	46.674	0.93
92	13913	13914	SN	1	0.0	45.599	2.956	0.0	47.394	3.82	0.0	47.843	3.129	0.0	50.847	3.914	0.0	46.488	2.966	0.0	48.674	3.637	0.0	48.398	2.945	0.0	46.896	3.428
93	13913	13914	SN	1	0.0	55.991	2.976	0.0	51.076	3.83	0.0	46.26	3.129	0.0	48.601	3.942	0.0	56.908	2.976	0.0	50.297	3.627	0.0	44.854	2.93	0.0	45.501	3.378
94	13913	13914	NS	1	0.0	46.147	4.329	0.0	46.998	5.936	0.0	41.494	4.808	0.0	46.936	5.994	0.0	46.252	4.329	0.0	44.773	5.541	0.0	41.55	4.931	0.0	44.657	5.542
95	13913	13914	NS	1	0.0	48.471	1.358	0.0	37.535	1.652	0.0	42.884	1.557	0.0	39.037	2.143	0.0	47.467	1.413	0.0	39.633	1.566	0.0	42.0	1.548	0.0	39.4	1.87
96	13913	13914	NS	1	0.0	46.147	4.244	0.0	46.998	5.81	0.0	41.494	4.7	0.0	46.936	5.871	0.0	46.252	4.244	0.0	44.773	5.423	0.0	41.55	4.835	0.0	44.657	5.428
97	13913	13914	NS	1	0.0	48.471	1.313	0.0	37.617	1.629	0.0	42.083	1.53	0.0	38.573	2.09	0.0	47.467	1.37	0.0	39.631	1.547	0.0	42.063	1.516	0.0	39.523	1.833
98	13913	13914	NS	1	0.0	48.471	1.331	0.0	37.535	1.622	0.0	42.884	1.527	0.0	39.037	2.106	0.0	47.467	1.383	0.0	39.633	1.538	0.0	42.0	1.516	0.0	39.4	1.835
99	13913	13914	SN	1	0.0	42.168	0.727	0.0	47.999	1.083	0.0	43.42	0.781	0.0	46.099	1.163	0.0	42.207	0.738	0.0	49.778	1.012	0.0	41.374	0.688	0.0	46.192	0.95
100	13913	13914	NS	1	0.0	46.176	4.244	0.0	46.998	5.79	0.0	41.494	4.721	0.0	47.086	5.878	0.0	46.281	4.274	0.0	44.773	5.433	0.0	41.55	4.827	0.0	44.739	5.456
101	13914	13915	NS	1	0.0	48.534	1.407	0.0	39.425	2.209	0.0	39.803	1.806	0.0	40.538	2.43	0.0	50.431	1.454	0.0	41.515	2.079	0.0	40.898	1.79	0.0	37.416	2.206
102	13914	13915	NS	1	0.0	45.745	5.357	0.0	56.302	7.501	0.0	43.605	5.528	0.0	47.824	7.531	0.0	45.498	5.24	0.0	54.48	7.112	0.0	42.875	5.363	0.0	47.919	7.107
103	13914	13915	SN	1	0.0	44.351	3.893	0.0	51.599	5.902	0.0	42.666	4.029	0.0	42.829	5.287	0.0	45.306	3.913	0.0	52.473	5.397	0.0	42.016	4.014	0.0	42.113	4.731

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	13914	13915	NS	1	0.282	45.745	5.119	0.0	56.302	7.131	0.0	43.605	5.281	0.0	47.824	7.16	0.1	45.498	4.998	0.0	54.48	6.762	0.0	42.875	5.132	0.0	47.919	6.756
105	13914	13915	NS	1	0.0	48.534	1.472	0.0	39.425	2.323	0.0	39.803	1.904	0.0	40.538	2.557	0.0	50.431	1.52	0.0	41.515	2.191	0.0	40.898	1.889	0.0	37.416	2.321
106	13914	13915	SN	1	0.0	49.173	1.223	0.0	43.333	1.842	0.0	36.605	1.336	0.0	42.21	1.784	0.0	50.171	1.27	0.0	42.794	1.692	0.0	37.419	1.276	0.0	40.689	1.57
107	13914	13915	NS	1	0.282	45.745	5.119	0.0	56.302	7.131	0.0	43.605	5.281	0.0	47.824	7.16	0.1	45.498	4.998	0.0	54.48	6.762	0.0	42.875	5.132	0.0	47.919	6.756
108	13914	13915	NS	1	0.0	48.534	1.407	0.0	39.425	2.209	0.0	39.803	1.806	0.0	40.538	2.43	0.0	50.431	1.454	0.0	41.515	2.079	0.0	40.898	1.79	0.0	37.416	2.206
109	13915	13916	NS	1	0.0	43.861	1.652	0.0	53.537	2.064	0.0	50.042	1.487	0.0	41.299	2.301	0.0	44.49	1.654	0.0	53.452	1.954	0.0	47.475	1.46	0.0	40.733	2.038
110	13915	13916	SN	1	0.0	44.241	1.088	0.0	37.861	1.436	0.0	35.884	1.445	0.0	38.226	1.931	0.0	43.233	1.149	0.0	38.23	1.361	0.0	36.24	1.417	0.0	37.017	1.738
111	13915	13916	SN	1	0.0	47.819	4.168	0.0	44.107	4.417	0.0	38.847	4.206	0.0	37.343	5.294	0.0	46.903	4.218	0.0	44.105	4.347	0.0	40.416	4.256	0.0	37.301	5.123
112	13915	13916	NS	1	0.0	46.105	5.561	0.0	44.356	6.601	0.0	46.435	4.911	0.0	42.001	6.815	0.0	46.859	5.602	0.0	48.116	6.157	0.0	46.124	5.032	0.0	45.406	6.347
113	13915	13916	NS	1	0.0	44.009	1.826	0.0	52.666	2.222	0.0	46.764	1.726	0.0	43.236	2.492	0.0	44.639	1.83	0.0	52.575	2.085	0.0	44.199	1.672	0.0	40.733	2.209
114	13915	13916	NS	1	0.0	46.973	5.521	0.0	44.547	6.641	0.0	49.674	4.883	0.0	42.188	6.815	0.0	46.922	5.602	0.0	48.309	6.227	0.0	47.33	4.996	0.0	46.132	6.44
115	13915	13916	SN	1	0.0	44.241	1.079	0.0	41.84	1.445	0.0	35.855	1.418	0.0	37.764	1.942	0.0	43.233	1.142	0.0	39.702	1.359	0.0	36.209	1.397	0.0	37.017	1.751
116	13915	13916	SN	1	0.0	48.215	4.178	0.0	44.13	4.397	0.0	38.822	4.171	0.0	36.942	5.287	0.0	47.297	4.228	0.0	44.128	4.326	0.0	40.392	4.256	0.0	35.837	5.144
117	13915	13916	NS	1	0.0	46.105	6.147	0.0	44.356	7.321	0.0	46.435	5.399	0.0	42.001	7.509	0.0	46.859	6.203	0.0	48.116	6.807	0.0	46.124	5.509	0.0	45.406	7.009
118	13915	13916	NS	1	0.0	44.009	1.658	0.0	52.666	2.028	0.0	46.764	1.565	0.0	43.236	2.262	0.0	44.639	1.661	0.0	52.575	1.904	0.0	44.199	1.512	0.0	40.733	2.004
119	13916	13917	NS	1	0.0	48.594	5.386	0.0	47.614	6.919	0.0	52.245	6.125	0.0	44.518	7.816	0.0	49.377	5.467	0.0	46.979	6.746	0.0	51.457	6.232	0.0	48.163	7.831
120	13916	13917	NS	1	0.0	45.855	1.714	0.0	43.581	2.446	0.0	42.883	1.877	0.0	47.584	2.634	0.0	44.979	1.766	0.0	45.571	2.319	0.0	44.469	1.951	0.0	49.347	2.55
121	13916	13917	NS	1	0.0	48.594	6.138	0.0	47.635	8.087	0.0	52.245	7.054	0.0	44.518	8.991	0.0	49.377	6.293	0.0	47.001	7.908	0.0	51.459	7.213	0.0	48.163	9.041
122	13916	13917	SN	1	0.0	49.858	0.868	0.0	50.07	1.197	0.0	40.748	0.919	0.0	48.341	1.366	0.0	47.593	0.857	0.0	48.53	1.104	0.0	39.719	0.894	0.0	45.843	1.167
123	13916	13917	SN	1	0.0	49.858	0.917	0.0	50.07	1.29	0.0	40.748	0.985	0.0	48.341	1.457	0.0	47.593	0.907	0.0	48.53	1.192	0.0	39.719	0.957	0.0	45.843	1.249
124	13916	13917	SN	1	0.0	51.083	2.831	0.0	44.515	3.522	0.0	44.467	3.533	0.0	45.736	4.201	0.0	51.85	2.881	0.0	43.937	3.167	0.0	42.288	3.242	0.0	42.667	3.599
125	13916	13917	SN	1	0.0	51.083	2.831	0.0	44.515	3.522	0.0	44.467	3.533	0.0	45.736	4.201	0.0	51.85	2.881	0.0	43.937	3.167	0.0	42.288	3.242	0.0	42.667	3.599
126	13916	13917	SN	1	0.0	49.858	0.868	0.0	50.07	1.197	0.0	40.748	0.919	0.0	48.341	1.366	0.0	47.593	0.857	0.0	48.53	1.104	0.0	39.719	0.894	0.0	45.843	1.167
127	13916	13917	NS	1	0.0	45.855	1.988	0.0	43.581	2.86	0.0	42.883	2.151	0.0	47.584	3.066	0.0	44.979	2.052	0.0	45.571	2.719	0.0	44.469	2.247	0.0	49.347	2.96
128	13916	13917	NS	1	0.0	45.855	1.714	0.0	44.376	2.459	0.0	42.875	1.882	0.0	47.522	2.654	0.0	44.979	1.744	0.0	46.196	2.33	0.0	44.461	1.928	0.0	49.347	2.547
129	13916	13917	SN	1	0.0	51.083	3.02	0.0	44.515	3.693	0.0	44.467	3.733	0.0	45.736	4.413	0.0	51.85	3.075	0.0	43.937	3.354	0.0	42.288	3.42	0.0	42.667	3.818
130	13916	13917	NS	1	0.0	48.594	5.305	0.0	47.635	6.94	0.0	52.245	6.154	0.0	44.518	7.788	0.0	49.377	5.427	0.0	47.001	6.757	0.0	51.459	6.253	0.0	48.163	7.766
131	13917	13918	SN	1	0.0	53.138	5.245	0.0	51.719	6.53	0.0	46.899	3.624	0.0	44.56	4.504	0.0	54.017	5.234	0.0	51.905	6.205	0.0	47.849	3.396	0.0	44.916	3.966
132	13917	13918	NS	1	0.0	52.685	2.792	0.0	60.276	3.114	0.0	43.565	2.163	0.0	46.707	2.717	0.0	51.93	2.774	0.0	59.185	2.905	0.0	42.317	2.118	0.0	47.749	2.425
133	13917	13918	SN	1	0.0	41.207	1.307	0.0	50.445	1.8	0.0	39.295	0.931	0.0	44.376	1.237	0.0	41.655	1.273	0.0	51.664	1.651	0.0	38.798	0.813	0.0	40.876	1.034
134	13917	13918	SN	1	0.0	41.207	1.307	0.0	50.445	1.8	0.0	39.295	0.931	0.0	44.376	1.237	0.0	41.655	1.273	0.0	51.664	1.651	0.0	38.798	0.813	0.0	40.876	1.034
135	13917	13918	SN	1	0.0	41.207	1.338	0.0	50.445	1.833	0.0	39.295	0.959	0.0	44.376	1.24	0.0	41.655	1.303	0.0	51.664	1.688	0.0	38.798	0.831	0.0	40.876	1.044
136	13917	13918	NS	1	0.0	58.596	10.534	0.0	59.054	11.425	0.0	51.951	7.802	0.0	52.496	9.077	0.0	59.806	10.544	0.0	56.866	11.354	0.0	48.833	7.817	0.0	51.108	8.509
137	13917	13918	SN	1	0.0	53.138	5.245	0.0	51.719	6.53	0.0	46.899	3.624	0.0	44.56	4.504	0.0	54.017	5.234	0.0	51.905	6.205	0.0	47.849	3.396	0.0	44.916	3.966
138	13917	13918	SN	1	0.0	53.138	5.345	0.0	51.719	6.642	0.0	46.899	3.705	0.0	44.56	4.561	0.0	54.017	5.345	0.0	51.905	6.321	0.0	47.849	3.479	0.0	44.916	4.027
139	13918	13919	NS	1	0.0	51.428	1.297	0.0	55.757	1.661	0.0	42.705	1.229	0.0	44.128	1.721	0.0	54.002	1.333	0.0	53.067	1.62	0.0	42.144	1.211	0.0	41.659	1.589

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	13918	13919	SN	1	0.0	46.518	3.914	0.0	52.686	4.325	0.0	46.753	3.812	0.0	45.51	4.479	0.0	46.82	4.036	0.0	51.446	4.088	0.0	45.59	3.769	0.0	43.281	4.239
141	13918	13919	SN	1	0.0	45.958	3.904	0.0	49.547	4.315	0.0	44.775	3.798	0.0	45.51	4.537	0.0	46.861	4.036	0.0	49.41	4.046	0.0	47.1	3.719	0.0	44.51	4.268
142	13918	13919	SN	1	0.0	45.958	3.862	0.0	49.547	4.271	0.0	41.228	3.741	0.0	45.51	4.49	0.0	46.861	4.013	0.0	49.41	4.005	0.0	42.367	3.67	0.0	44.51	4.231
143	13918	13919	NS	1	0.0	50.392	3.735	0.0	54.948	5.193	0.0	43.127	4.054	0.0	46.425	5.158	0.0	50.854	3.877	0.0	55.561	5.04	0.0	42.426	4.061	0.0	42.921	4.815
144	13918	13919	NS	1	0.0	50.332	3.705	0.0	55.095	5.223	0.0	43.675	4.076	0.0	46.425	5.186	0.0	51.405	3.847	0.0	55.709	5.04	0.0	42.981	4.097	0.0	42.618	4.872
145	13918	13919	SN	1	0.0	45.111	1.039	0.0	53.187	1.338	0.0	45.57	1.139	0.0	42.547	1.553	0.0	46.839	1.039	0.0	54.747	1.215	0.0	42.128	1.121	0.0	41.227	1.396
146	13918	13919	SN	1	0.0	47.852	1.021	0.0	48.828	1.361	0.0	43.285	1.134	0.0	42.012	1.531	0.0	47.069	1.028	0.0	50.362	1.224	0.0	44.537	1.11	0.0	41.227	1.365
147	13918	13919	SN	1	0.0	47.852	1.009	0.0	48.828	1.345	0.0	43.285	1.115	0.0	42.012	1.519	0.0	47.069	1.014	0.0	50.362	1.207	0.0	44.537	1.092	0.0	41.227	1.353
148	13918	13919	NS	1	0.0	51.428	1.306	0.0	56.665	1.674	0.0	45.684	1.247	0.0	44.12	1.719	0.0	54.004	1.347	0.0	53.975	1.629	0.0	43.487	1.227	0.0	41.607	1.593
149	13919	13920	SN	1	0.0	44.399	4.914	0.0	44.219	5.888	0.0	43.983	5.275	0.0	39.62	6.338	0.0	44.501	5.025	0.0	44.28	5.826	0.0	43.047	5.474	0.0	39.406	6.483
150	13919	13920	SN	1	0.0	44.691	4.972	0.0	44.219	5.986	0.0	43.211	5.279	0.0	39.62	6.4	0.0	45.362	5.084	0.0	44.28	5.912	0.0	43.644	5.575	0.0	39.406	6.562
151	13919	13920	NS	1	0.0	45.847	5.663	0.0	41.931	6.721	0.0	49.309	5.652	0.0	43.099	6.31	0.0	45.076	5.602	0.0	42.094	6.559	0.0	50.012	6.114	0.0	40.531	6.864
152	13919	13920	SN	1	0.0	43.005	1.418	0.0	39.772	2.025	0.0	42.903	1.783	0.0	36.39	2.336	0.0	42.296	1.411	0.0	41.126	1.945	0.0	42.201	1.738	0.0	35.646	2.211
153	13919	13920	NS	1	0.0	45.847	5.663	0.0	41.931	6.721	0.0	49.309	5.652	0.0	43.099	6.31	0.0	45.076	5.602	0.0	42.094	6.559	0.0	50.012	6.114	0.0	40.531	6.864
154	13919	13920	NS	1	0.0	43.089	1.936	0.0	42.966	2.194	0.0	39.619	1.855	0.0	40.394	2.207	0.0	43.238	1.986	0.0	42.782	2.232	0.0	38.643	1.946	0.0	36.86	2.374
155	13919	13920	NS	1	0.0	43.089	1.936	0.0	42.966	2.194	0.0	39.619	1.855	0.0	40.394	2.207	0.0	43.238	1.986	0.0	42.782	2.232	0.0	38.643	1.946	0.0	36.86	2.374
156	13919	13920	SN	1	0.0	43.005	1.404	0.0	39.773	1.998	0.0	43.141	1.769	0.0	36.905	2.298	0.0	42.296	1.402	0.0	41.126	1.926	0.0	42.44	1.714	0.0	35.646	2.178
157	13920	13921	SN	1	0.0	55.257	6.28	0.0	48.911	6.935	0.0	41.419	5.525	0.0	44.755	7.453	0.0	54.394	6.177	0.0	45.239	6.661	0.0	40.803	5.75	0.0	43.739	7.081
158	13920	13921	NS	1	0.0	49.071	1.135	0.0	50.622	1.646	0.0	44.925	0.947	0.0	42.782	1.413	0.0	47.534	1.174	0.0	50.464	1.578	0.0	44.277	0.937	0.0	47.485	1.251
159	13920	13921	NS	1	0.0	51.608	1.146	0.0	50.782	1.674	0.0	44.099	0.99	0.0	50.663	1.506	0.0	50.794	1.196	0.0	50.592	1.581	0.0	43.751	0.992	0.0	51.438	1.321
160	13920	13921	NS	1	0.0	47.201	4.604	0.0	56.648	5.427	0.0	49.829	3.415	0.0	47.607	4.563	0.0	48.231	4.655	0.0	56.866	5.153	0.0	50.376	3.365	0.0	46.959	4.135
161	13920	13921	SN	1	0.0	40.375	1.528	0.0	40.695	1.964	0.0	36.217	1.7	0.0	38.805	2.52	0.0	42.388	1.562	0.0	38.347	1.832	0.0	37.549	1.689	0.0	39.489	2.289
162	13920	13921	SN	1	0.0	55.257	6.17	0.0	48.911	6.774	0.0	40.047	5.343	0.0	44.755	7.314	0.0	54.394	6.029	0.0	45.239	6.517	0.0	39.748	5.549	0.0	43.739	6.914
163	13920	13921	SN	1	0.0	46.823	6.238	0.0	45.29	6.911	0.0	45.578	5.662	0.0	43.455	7.615	0.0	46.912	6.187	0.0	45.446	6.573	0.0	45.54	5.719	0.0	43.756	7.28
164	13920	13921	SN	1	0.0	40.329	1.505	0.0	39.323	2.002	0.0	44.36	1.705	0.0	37.742	2.569	0.0	41.05	1.505	0.0	38.911	1.838	0.0	45.391	1.71	0.0	41.178	2.278
165	13920	13921	SN	1	0.0	40.375	1.546	0.0	40.695	1.989	0.0	37.165	1.746	0.0	38.805	2.566	0.0	42.388	1.597	0.0	38.347	1.874	0.0	37.549	1.722	0.0	39.489	2.336
166	13920	13921	NS	1	0.0	48.017	4.591	0.0	56.807	5.707	0.0	40.231	3.338	0.0	48.751	4.784	0.0	49.046	4.662	0.0	54.876	5.354	0.0	41.306	3.352	0.0	48.589	4.384
167	13921	13922	NS	1	0.0	45.921	1.396	0.0	46.922	1.862	0.0	44.373	1.301	0.0	43.775	1.956	0.0	45.81	1.431	0.0	46.571	1.824	0.0	40.879	1.306	0.0	41.524	1.838
168	13921	13922	SN	1	0.0	48.068	5.22	0.0	46.486	6.524	0.0	46.059	5.553	0.0	44.878	6.511	0.0	48.483	5.179	0.0	44.645	6.577	0.0	44.535	5.31	0.0	44.675	6.467
169	13921	13922	NS	1	0.0	59.569	4.894	0.0	54.436	5.77	0.0	48.921	4.511	0.0	47.092	5.78	0.0	60.34	4.955	0.0	54.878	5.618	0.0	49.279	4.468	0.0	46.076	5.283
170	13921	13922	SN	1	0.0	44.452	1.709	0.0	41.093	2.168	0.0	48.842	1.87	0.0	44.656	2.27	0.0	44.919	1.714	0.0	42.032	2.092	0.0	48.275	1.87	0.0	44.961	2.129
171	13921	13922	SN	1	0.0	44.455	1.668	0.0	44.685	2.188	0.0	40.465	1.761	0.0	46.356	2.403	0.0	44.895	1.668	0.0	45.867	2.058	0.0	39.507	1.737	0.0	46.331	2.232
172	13921	13922	NS	1	0.0	53.269	4.944	0.0	53.831	5.88	0.0	49.34	4.469	0.0	50.494	6.389	0.0	53.943	5.006	0.0	54.185	5.648	0.0	49.668	4.433	0.0	47.339	5.77
173	13921	13922	NS	1	0.0	44.467	1.384	0.0	54.634	1.873	0.0	44.434	1.305	0.0	43.601	1.804	0.0	43.419	1.425	0.0	52.153	1.81	0.0	43.917	1.317	0.0	46.223	1.632
174	13921	13922	SN	1	0.0	53.226	5.179	0.0	46.02	6.536	0.0	39.5	5.254	0.0	41.41	6.897	0.0	53.64	5.179	0.0	44.133	6.514	0.0	43.097	5.397	0.0	41.272	6.579
175	13922	13923	NS	1	0.0	50.715	5.536	0.0	50.615	6.983	0.0	53.243	6.041	0.0	47.997	7.449	0.0	50.618	5.607	0.0	48.975	6.791	0.0	52.896	6.119	0.0	44.966	7.072

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	13922	13923	SN	1	0.0	43.732	1.815	0.0	50.358	2.559	0.0	40.593	1.606	0.0	41.874	2.212	0.0	45.157	1.815	0.0	49.609	2.409	0.0	41.181	1.589	0.0	40.91	2.189
177	13922	13923	SN	1	0.0	51.959	7.458	0.0	49.49	9.29	0.0	44.917	5.33	0.0	49.646	6.927	0.0	52.509	7.549	0.0	49.318	9.29	0.0	43.207	5.295	0.0	49.906	6.934
178	13922	13923	SN	1	0.0	51.586	7.517	0.0	50.013	9.25	0.0	44.687	5.252	0.0	47.634	7.071	0.0	51.689	7.567	0.0	49.842	9.24	0.0	43.074	5.323	0.0	49.744	7.035
179	13922	13923	NS	1	0.0	45.525	1.723	0.0	51.922	2.316	0.0	45.582	1.843	0.0	40.825	2.184	0.0	43.901	1.719	0.0	50.113	2.275	0.0	45.294	1.875	0.0	40.091	2.066
180	13922	13923	SN	1	0.0	42.744	1.702	0.0	50.254	2.423	0.0	40.703	1.513	0.0	41.364	2.105	0.0	43.72	1.707	0.0	49.506	2.3	0.0	41.293	1.486	0.0	40.91	2.07
181	13922	13923	SN	1	0.0	43.732	1.718	0.0	50.358	2.426	0.0	40.593	1.513	0.0	41.874	2.112	0.0	45.157	1.723	0.0	49.609	2.281	0.0	41.181	1.489	0.0	40.91	2.078
182	13922	13923	SN	1	0.0	51.586	7.835	0.0	54.459	9.724	0.0	44.687	5.467	0.0	47.634	7.418	0.0	51.689	7.866	0.0	54.289	9.735	0.0	43.87	5.534	0.0	49.744	7.433
183	13922	13923	NS	1	0.0	48.862	1.717	0.0	49.855	2.302	0.0	43.878	1.85	0.0	39.125	2.213	0.0	49.289	1.719	0.0	49.938	2.284	0.0	43.33	1.865	0.0	38.639	2.103
184	13922	13923	NS	1	0.0	50.711	5.627	0.0	52.68	7.054	0.0	52.883	5.97	0.0	51.701	7.434	0.0	50.613	5.617	0.0	50.274	6.821	0.0	49.444	6.119	0.0	47.634	7.058
185	13923	13924	NS	1	0.0	55.452	6.361	0.0	53.698	7.329	0.0	45.171	5.89	0.0	44.373	7.288	0.0	57.606	6.452	0.0	55.441	7.126	0.0	47.449	5.876	0.0	45.563	6.507
186	13923	13924	SN	1	0.0	52.629	8.512	0.0	56.936	8.803	0.0	45.714	5.983	0.0	45.152	7.184	0.0	53.493	8.623	0.0	58.662	8.721	0.0	45.031	6.211	0.0	43.618	7.508
187	13923	13924	NS	1	0.0	53.327	6.412	0.0	53.732	7.38	0.0	47.139	5.912	0.0	44.229	7.21	0.0	55.478	6.473	0.0	55.426	7.207	0.0	48.268	5.933	0.0	45.65	6.464
188	13923	13924	SN	1	0.0	46.399	2.268	0.0	45.352	2.717	0.0	45.199	1.842	0.0	46.538	2.194	0.0	46.289	2.289	0.0	43.23	2.645	0.0	43.024	1.822	0.0	45.243	2.198
189	13923	13924	SN	1	0.0	52.629	8.83	0.0	56.936	9.024	0.0	45.714	6.232	0.0	45.152	7.384	0.0	53.493	8.936	0.0	58.662	8.96	0.0	45.031	6.471	0.0	43.618	7.77
190	13923	13924	SN	1	0.0	46.399	2.182	0.0	45.352	2.623	0.0	45.199	1.77	0.0	46.538	2.114	0.0	46.289	2.205	0.0	43.23	2.552	0.0	43.024	1.756	0.0	45.243	2.116
191	13923	13924	NS	1	0.0	47.985	1.668	0.0	47.624	2.227	0.0	39.849	1.828	0.0	48.604	2.542	0.0	48.61	1.648	0.0	46.315	2.109	0.0	41.225	1.851	0.0	50.671	2.377
192	13923	13924	NS	1	0.0	50.049	1.666	0.0	47.624	2.213	0.0	40.159	1.835	0.0	48.133	2.567	0.0	51.294	1.657	0.0	46.285	2.091	0.0	41.215	1.854	0.0	50.2	2.368
193	13924	13925	NS	1	0.0	40.57	2.188	0.0	44.08	2.815	0.0	44.385	2.935	0.0	45.516	4.163	0.0	42.134	2.198	0.0	43.54	2.602	0.0	44.317	2.942	0.0	44.853	3.379
194	13924	13925	NS	1	0.0	40.658	2.259	0.0	45.332	2.764	0.0	45.262	3.001	0.0	44.796	3.848	0.0	40.761	2.239	0.0	44.77	2.479	0.0	48.721	2.887	0.0	44.487	3.249
195	13924	13925	SN	1	0.0	48.884	4.735	0.0	51.846	6.125	0.0	47.218	4.17	0.0	48.662	5.409	0.0	49.061	4.856	0.0	54.929	6.043	0.0	44.725	4.134	0.0	47.822	4.945
196	13924	13925	SN	1	0.0	56.829	4.563	0.0	54.598	6.104	0.0	42.689	4.162	0.0	47.213	5.482	0.0	56.473	4.634	0.0	55.205	6.094	0.0	41.882	4.134	0.0	46.089	5.119
197	13924	13925	NS	1	0.0	45.206	0.782	0.0	45.189	0.947	0.0	41.744	0.974	0.0	45.886	1.379	0.0	47.195	0.771	0.0	43.107	0.842	0.0	41.858	0.981	0.0	43.159	1.181
198	13924	13925	NS	1	0.0	44.447	0.737	0.0	43.879	0.914	0.0	47.247	1.013	0.0	42.051	1.293	0.0	46.437	0.753	0.0	46.32	0.824	0.0	43.675	0.994	0.0	40.503	1.088
199	13924	13925	SN	1	0.0	42.724	1.363	0.0	53.327	1.806	0.0	39.906	1.362	0.0	44.281	1.74	0.0	41.68	1.398	0.0	50.794	1.746	0.0	39.649	1.289	0.0	45.932	1.495
200	13924	13925	SN	1	0.0	42.724	1.262	0.0	53.327	1.705	0.0	39.906	1.258	0.0	44.281	1.669	0.0	41.68	1.294	0.0	50.794	1.634	0.0	39.649	1.19	0.0	45.932	1.41
201	13924	13925	SN	1	0.0	44.575	1.249	0.0	52.298	1.788	0.0	46.755	1.247	0.0	47.338	1.622	0.0	43.066	1.26	0.0	51.012	1.731	0.0	47.098	1.167	0.0	47.763	1.442
202	13924	13925	SN	1	0.0	56.829	4.858	0.0	54.598	6.346	0.0	42.689	4.476	0.0	47.213	5.729	0.0	56.473	4.935	0.0	55.205	6.368	0.0	41.882	4.468	0.0	46.089	5.394
203	13925	13926	NS	1	0.0	50.056	5.543	0.0	47.14	6.973	0.0	47.733	4.97	0.0	49.883	6.431	0.0	50.601	5.492	0.0	46.482	6.518	0.0	47.341	4.657	0.0	49.893	5.444
204	13925	13926	SN	1	0.0	44.778	1.072	0.0	42.552	1.481	0.0	44.029	1.194	0.0	40.058	1.489	0.0	45.204	1.101	0.0	43.099	1.49	0.0	44.155	1.189	0.0	38.471	1.442
205	13925	13926	SN	1	0.0	42.221	4.229	0.0	45.493	4.946	0.0	47.846	3.697	0.0	38.768	4.593	0.0	43.717	4.31	0.0	46.784	4.855	0.0	46.0	3.825	0.0	36.929	4.657
206	13925	13926	NS	1	0.0	47.829	1.576	0.0	50.958	2.132	0.0	41.156	1.442	0.0	44.73	1.978	0.0	47.956	1.565	0.0	51.427	1.905	0.0	41.816	1.309	0.0	41.634	1.533
207	13926	13927	SN	1	0.0	44.831	2.162	0.0	45.951	3.099	0.0	38.178	2.1	0.0	46.571	2.725	0.0	44.301	2.175	0.0	45.592	3.076	0.0	40.814	2.186	0.0	48.745	2.902
208	13926	13927	NS	1	0.0	59.552	0.99	0.0	46.947	1.395	0.0	43.181	1.137	0.0	48.463	1.68	0.0	59.017	1.001	0.0	47.312	1.284	0.0	40.845	1.066	0.0	45.268	1.523
209	13926	13927	NS	1	0.0	67.508	3.539	0.0	55.44	4.643	0.0	47.437	3.435	0.0	44.072	4.798	0.0	70.082	3.549	0.0	56.07	4.461	0.0	49.169	3.364	0.0	47.094	4.435
210	13926	13927	SN	1	0.0	54.075	8.105	0.0	49.318	10.486	0.0	48.161	6.843	0.0	48.169	8.403	0.0	54.106	8.206	0.0	49.37	10.639	0.0	48.289	7.391	0.0	47.818	9.064
211	13927	13928	SN	1	0.0	50.432	4.908	0.0	49.289	5.546	0.0	47.802	4.789	0.0	49.026	5.801	0.0	52.125	5.079	0.0	48.37	5.283	0.0	45.513	4.761	0.0	50.31	5.338

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	13927	13928	NS	1	0.0	44.176	2.833	0.0	39.919	4.455	0.0	42.974	3.847	0.0	45.273	5.156	0.0	45.844	2.903	0.0	38.029	3.988	0.0	44.914	3.961	0.0	46.768	4.842
213	13927	13928	NS	1	0.0	44.176	2.886	0.0	39.919	4.538	0.0	42.974	3.917	0.0	45.273	5.257	0.0	45.844	2.958	0.0	38.029	4.063	0.0	44.914	4.047	0.0	46.768	4.938
214	13927	13928	SN	1	0.0	50.183	1.331	0.0	50.106	1.59	0.0	42.283	1.27	0.0	48.109	1.723	0.0	51.038	1.352	0.0	48.601	1.472	0.0	42.081	1.302	0.0	44.552	1.622
215	13927	13928	NS	1	0.0	36.984	1.173	0.0	39.108	1.641	0.0	38.152	1.334	0.0	44.339	1.911	0.0	37.169	1.159	0.0	41.486	1.53	0.0	36.586	1.24	0.0	47.14	1.658
216	13927	13928	NS	1	0.0	36.984	1.152	0.0	39.108	1.613	0.0	38.152	1.308	0.0	44.339	1.881	0.0	37.169	1.138	0.0	41.486	1.505	0.0	36.586	1.216	0.0	47.14	1.63
217	13928	13929	NS	1	0.0	39.487	1.681	0.0	49.417	2.237	0.0	38.516	1.973	0.0	39.928	2.807	0.0	39.306	1.672	0.0	47.873	2.083	0.0	37.827	1.901	0.0	40.372	2.393
218	13928	13929	NS	1	0.0	41.299	4.75	0.0	43.754	6.753	0.0	42.963	5.298	0.0	42.097	7.243	0.0	42.176	4.76	0.0	41.167	6.198	0.0	40.961	5.383	0.0	42.427	6.428
219	13928	13929	SN	1	0.0	50.964	4.375	0.0	54.199	6.101	0.0	42.447	3.837	0.0	44.069	4.731	0.0	50.713	4.455	0.0	55.782	6.01	0.0	41.542	3.659	0.0	43.597	4.417
220	13928	13929	NS	1	0.0	41.113	1.601	0.0	49.417	2.177	0.0	40.292	1.848	0.0	41.096	2.71	0.0	39.74	1.603	0.0	49.508	1.967	0.0	37.449	1.807	0.0	41.898	2.31
221	13928	13929	NS	1	0.0	41.299	4.918	0.0	43.754	6.991	0.0	42.963	5.472	0.0	42.097	7.484	0.0	42.176	4.918	0.0	41.167	6.417	0.0	40.961	5.56	0.0	42.427	6.641
222	13928	13929	SN	1	0.0	46.481	1.182	0.0	43.056	1.647	0.0	42.136	0.875	0.0	44.274	1.331	0.0	47.951	1.202	0.0	44.587	1.606	0.0	42.264	0.907	0.0	42.552	1.312
223	13928	13929	SN	1	0.0	46.483	1.184	0.0	43.064	1.649	0.0	42.841	0.876	0.0	45.386	1.328	0.0	47.953	1.2	0.0	44.587	1.606	0.0	42.969	0.91	0.0	43.663	1.313
224	13928	13929	NS	1	0.0	41.412	4.679	0.0	42.126	6.823	0.0	43.91	5.397	0.0	42.097	7.364	0.0	42.291	4.689	0.0	40.029	6.258	0.0	43.294	5.44	0.0	42.427	6.435
225	13928	13929	NS	1	0.0	39.487	1.625	0.0	49.417	2.166	0.0	38.516	1.903	0.0	39.928	2.717	0.0	39.306	1.619	0.0	47.873	2.017	0.0	37.827	1.834	0.0	40.371	2.317
226	13928	13929	SN	1	0.0	44.578	4.355	0.0	54.233	6.131	0.0	42.411	3.801	0.0	43.98	4.724	0.0	45.542	4.445	0.0	55.819	6.03	0.0	41.507	3.638	0.0	43.642	4.417
227	13929	13930	SN	1	0.0	47.354	4.37	0.0	45.618	4.732	0.0	42.801	4.306	0.0	42.179	5.469	0.0	47.323	4.481	0.0	43.361	4.681	0.0	41.974	4.348	0.0	41.214	5.19
228	13929	13930	NS	1	0.0	46.147	5.136	0.0	46.633	5.988	0.0	43.918	4.812	0.0	43.814	6.207	0.0	46.605	5.267	0.0	48.258	5.512	0.0	41.49	4.698	0.0	44.506	5.497
229	13929	13930	SN	1	0.0	47.354	4.36	0.0	45.618	4.812	0.0	42.801	4.37	0.0	42.179	5.454	0.0	47.323	4.491	0.0	43.361	4.661	0.0	41.974	4.462	0.0	41.214	5.147
230	13929	13930	NS	1	0.0	43.551	1.325	0.0	44.982	1.705	0.0	43.045	1.59	0.0	40.146	2.172	0.0	43.453	1.355	0.0	44.501	1.584	0.0	44.076	1.567	0.0	40.214	1.815
231	13929	13930	NS	1	0.0	46.186	5.025	0.0	50.865	6.038	0.0	40.05	4.748	0.0	43.814	6.186	0.0	46.642	5.156	0.0	51.172	5.553	0.0	39.677	4.649	0.0	44.506	5.547
232	13929	13930	NS	1	0.0	43.511	1.273	0.0	44.982	1.591	0.0	42.244	1.542	0.0	40.146	1.981	0.0	43.413	1.284	0.0	44.501	1.474	0.0	45.702	1.49	0.0	40.215	1.665
233	13929	13930	NS	1	0.0	43.551	1.235	0.0	44.982	1.586	0.0	43.045	1.487	0.0	40.146	2.015	0.0	43.453	1.26	0.0	44.501	1.476	0.0	44.076	1.457	0.0	40.214	1.686
234	13929	13930	NS	1	0.0	46.186	5.409	0.0	50.865	6.498	0.0	40.05	5.109	0.0	43.814	6.637	0.0	46.642	5.551	0.0	51.172	5.976	0.0	39.677	4.994	0.0	44.506	5.951
235	13929	13930	SN	1	0.0	41.826	1.241	0.0	44.94	1.594	0.0	41.122	1.459	0.0	37.635	1.951	0.0	41.825	1.223	0.0	44.891	1.494	0.0	40.667	1.46	0.0	38.719	1.701
236	13929	13930	SN	1	0.0	41.86	1.225	0.0	45.197	1.621	0.0	37.929	1.448	0.0	37.635	1.921	0.0	41.858	1.223	0.0	45.147	1.526	0.0	36.335	1.446	0.0	38.719	1.683
237	13930	13931	NS	1	0.0	51.651	7.136	0.0	55.427	8.257	0.0	49.851	6.436	0.0	43.519	7.695	0.0	52.346	7.146	0.0	56.857	7.91	0.0	48.915	6.585	0.0	42.591	7.086
238	13930	13931	SN	1	0.0	42.247	1.367	0.0	51.749	2.013	0.0	44.916	1.633	0.0	48.534	2.103	0.0	43.552	1.328	0.0	52.643	1.947	0.0	45.335	1.627	0.0	47.393	2.082
239	13930	13931	SN	1	0.0	42.071	1.342	0.0	52.061	2.017	0.0	44.433	1.643	0.0	42.145	2.13	0.0	43.375	1.329	0.0	52.956	1.953	0.0	43.54	1.64	0.0	41.209	2.077
240	13930	13931	SN	1	0.0	42.247	1.478	0.0	51.749	2.198	0.0	44.916	1.728	0.0	45.726	2.284	0.0	43.61	1.448	0.0	52.643	2.131	0.0	45.335	1.721	0.0	47.393	2.271
241	13930	13931	NS	1	0.0	51.651	7.146	0.0	55.427	8.257	0.0	49.851	6.443	0.0	43.519	7.702	0.0	52.346	7.157	0.0	56.857	7.91	0.0	48.915	6.592	0.0	42.591	7.086
242	13930	13931	SN	1	0.0	50.95	4.74	0.0	49.028	6.41	0.0	47.983	5.308	0.0	48.83	6.802	0.0	53.103	4.729	0.0	47.482	6.377	0.0	48.522	5.456	0.0	47.137	6.958
243	13930	13931	NS	1	0.0	49.348	2.277	0.0	55.94	2.825	0.0	40.425	2.248	0.0	43.044	2.851	0.0	50.71	2.3	0.0	52.475	2.726	0.0	38.618	2.278	0.0	42.602	2.659
244	13930	13931	NS	1	0.0	49.348	2.005	0.0	55.94	2.478	0.0	40.425	2.03	0.0	43.044	2.502	0.0	50.71	2.028	0.0	52.475	2.396	0.0	38.618	2.05	0.0	42.602	2.335
245	13930	13931	NS	1	0.0	49.348	2.008	0.0	55.94	2.478	0.0	40.425	2.034	0.0	43.044	2.502	0.0	50.71	2.028	0.0	52.475	2.396	0.0	38.618	2.051	0.0	42.602	2.335
246	13930	13931	SN	1	0.0	46.67	4.47	0.0	54.679	5.899	0.0	43.191	4.859	0.0	48.381	6.336	0.0	47.702	4.521	0.0	55.141	5.838	0.0	44.446	4.987	0.0	46.686	6.415
247	13930	13931	SN	1	0.0	44.88	4.39	0.0	49.028	5.899	0.0	47.983	4.93	0.0	48.83	6.343	0.0	45.911	4.43	0.0	46.925	5.828	0.0	48.522	5.108	0.0	47.137	6.407

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	13930	13931	NS	1	0.0	51.651	8.032	0.0	55.427	9.398	0.0	49.851	7.183	0.0	43.519	8.74	0.0	52.346	8.055	0.0	56.857	9.014	0.0	48.915	7.386	0.0	42.591	8.038
249	13931	13932	NS	1	0.0	48.522	3.139	0.0	47.31	3.707	0.0	45.343	2.448	0.0	46.907	3.037	0.0	49.409	3.252	0.0	50.449	3.612	0.0	44.364	2.492	0.0	44.251	2.895
250	13931	13932	NS	1	0.0	52.326	3.11	0.0	45.946	3.722	0.0	45.497	2.446	0.0	45.602	3.037	0.0	51.831	3.221	0.0	49.087	3.628	0.0	44.514	2.478	0.0	44.445	2.897
251	13931	13932	NS	1	0.0	57.814	9.959	0.0	56.591	10.707	0.0	53.732	8.402	0.0	46.275	9.397	0.0	57.104	10.232	0.0	54.981	10.899	0.0	52.439	8.572	0.0	48.365	9.468
252	13931	13932	NS	1	0.0	57.505	9.959	0.0	55.503	10.727	0.0	53.577	8.374	0.0	53.837	9.432	0.0	56.795	10.222	0.0	54.993	10.868	0.0	52.711	8.587	0.0	50.556	9.524

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	13902	13903	SN	1	0.0	30.785	12.212	0.0	26.588	12.81	0.0	80.034	7.227	0.0	119.645	9.814	0.0	1.379	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.099	0.0
2	13902	13903	SN	1	0.0	30.785	12.222	0.0	25.887	12.338	0.0	80.034	7.312	0.0	119.645	8.932	0.0	1.379	0.0	0.0	1.742	0.0	0.0	1.805	0.0	0.0	2.088	0.0
3	13902	13903	SN	1	0.0	23.373	4.896	0.0	26.604	5.954	0.0	77.359	1.215	0.0	66.883	2.019	0.0	1.374	0.0	0.0	1.748	0.0	0.0	1.815	0.0	0.0	2.099	0.0
4	13902	13903	SN	1	0.0	23.373	4.896	0.0	26.604	5.954	0.0	77.359	1.215	0.0	66.883	2.019	0.0	1.374	0.0	0.0	1.748	0.0	0.0	1.815	0.0	0.0	2.099	0.0
5	13902	13903	SN	1	0.0	30.785	12.212	0.0	26.588	12.81	0.0	80.034	7.227	0.0	119.645	9.814	0.0	1.379	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.099	0.0
6	13902	13903	SN	1	0.0	23.373	4.86	0.0	25.876	5.793	0.0	77.359	1.211	0.0	66.883	1.736	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.815	0.0	0.0	2.085	0.0
7	13903	13904	SN	1	0.0	30.481	12.243	0.0	27.244	12.865	0.0	97.82	7.297	0.0	184.976	9.95	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.792	0.0	0.0	2.097	0.0
8	13903	13904	SN	1	0.0	23.097	4.901	0.0	25.876	5.958	0.0	74.006	1.265	0.0	261.745	1.907	0.0	1.374	0.0	0.0	1.747	0.0	0.0	1.807	0.0	0.0	2.1	0.0
9	13903	13904	NS	1	0.0	119.138	7.492	0.0	25.656	8.628	0.0	194.445	4.959	0.0	124.148	5.462	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.194	0.0
10	13903	13904	SN	1	0.0	23.097	4.91	0.0	26.599	5.996	0.0	74.006	1.267	0.0	261.745	2.04	0.0	1.374	0.0	0.0	1.747	0.0	0.0	1.807	0.0	0.0	2.1	0.0
11	13903	13904	SN	1	0.0	30.481	12.251	0.0	25.987	12.671	0.0	97.82	7.326	0.0	184.976	9.667	0.0	1.389	0.0	0.0	1.746	0.0	0.0	1.792	0.0	0.0	2.096	0.0
12	13903	13904	NS	1	0.0	119.138	7.492	0.0	25.656	8.628	0.0	194.445	4.959	0.0	124.148	5.46	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.194	0.0
13	13903	13904	NS	1	0.0	150.127	10.925	0.0	31.408	14.698	0.0	221.645	13.071	0.0	63.174	14.639	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.906	0.0	0.0	2.193	0.0
14	13903	13904	NS	1	0.0	150.127	10.925	0.0	31.408	14.698	0.0	221.645	13.071	0.0	63.174	14.639	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.906	0.0	0.0	2.193	0.0
15	13903	13904	SN	1	0.0	23.097	4.91	0.0	26.599	5.996	0.0	74.006	1.267	0.0	261.745	2.04	0.0	1.374	0.0	0.0	1.747	0.0	0.0	1.807	0.0	0.0	2.1	0.0
16	13903	13904	SN	1	0.0	30.481	12.243	0.0	27.244	12.865	0.0	97.82	7.297	0.0	184.976	9.95	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.792	0.0	0.0	2.097	0.0
17	13904	13905	SN	1	0.0	23.097	4.958	0.0	26.632	6.093	0.0	74.91	1.308	0.0	46.447	2.097	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.099	0.0
18	13904	13905	SN	1	0.0	28.226	12.242	0.0	72.216	12.989	0.0	56.225	7.469	0.0	66.257	10.154	0.0	1.364	0.0	0.0	1.751	0.0	0.0	1.79	0.0	0.0	2.101	0.0
19	13904	13905	SN	1	0.0	28.226	12.235	0.0	72.216	12.843	0.0	56.225	7.491	0.0	22.336	9.908	0.0	1.364	0.0	0.0	1.75	0.0	0.0	1.789	0.0	0.0	2.097	0.0
20	13904	13905	NS	1	0.0	25.672	7.476	0.0	25.639	8.573	0.0	350.454	4.937	0.0	133.353	5.408	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
21	13904	13905	SN	1	0.0	23.097	4.949	0.0	25.992	6.066	0.0	74.91	1.309	0.0	14.714	1.992	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.099	0.0
22	13904	13905	NS	1	0.0	24.624	10.773	0.0	31.424	14.648	0.0	354.397	13.019	0.0	134.787	14.501	0.0	1.408	0.0	0.0	1.832	0.0	0.0	1.901	0.0	0.0	2.196	0.0
23	13904	13905	NS	1	0.0	24.63	11.331	0.0	28.821	14.214	0.0	354.397	15.811	0.0	16.749	15.026	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.898	0.0	0.0	2.192	0.0
24	13904	13905	NS	1	0.0	25.615	8.522	0.0	25.639	9.39	0.0	354.397	6.076	0.0	16.733	6.585	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.194	0.0
25	13905	13906	SN	1	0.0	30.79	12.267	0.0	204.72	12.915	0.0	92.961	7.601	0.0	70.702	10.1	0.0	1.372	0.0	0.0	1.75	0.0	0.0	1.799	0.0	0.0	2.098	0.0
26	13905	13906	NS	1	0.0	25.615	7.419	0.0	25.634	8.595	0.0	354.684	4.898	0.0	137.743	5.472	0.0	1.443	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.194	0.0
27	13905	13906	SN	1	0.0	23.097	4.971	0.0	197.561	6.051	0.0	69.688	1.33	0.0	219.417	2.081	0.0	1.374	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.099	0.0
28	13905	13906	NS	1	0.0	24.608	10.81	0.0	35.45	14.736	0.0	354.684	12.938	0.0	73.675	14.52	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.899	0.0	0.0	2.192	0.0
29	13905	13906	NS	1	0.0	25.615	7.416	0.0	25.634	8.595	0.0	354.684	4.898	0.0	137.743	5.47	0.0	1.443	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.194	0.0
30	13905	13906	SN	1	0.0	30.79	12.267	0.0	204.72	12.915	0.0	92.961	7.601	0.0	70.691	10.1	0.0	1.372	0.0	0.0	1.75	0.0	0.0	1.799	0.0	0.0	2.098	0.0
31	13905	13906	SN	1	0.0	30.79	12.278	0.0	204.72	12.673	0.0	92.961	7.621	0.0	20.152	9.695	0.0	1.372	0.0	0.0	1.746	0.0	0.0	1.799	0.0	0.0	2.096	0.0

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

32	13905	13906	NS	1	0.0	24.608	10.81	0.0	35.45	14.736	0.0	354.684	12.938	0.0	73.675	14.52	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.899	0.0	0.0	2.192	0.0
33	13905	13906	SN	1	0.0	23.097	4.964	0.0	197.561	5.997	0.0	69.688	1.328	0.0	219.417	1.934	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.092	0.0
34	13905	13906	SN	1	0.0	23.097	4.971	0.0	197.561	6.049	0.0	69.688	1.33	0.0	219.417	2.081	0.0	1.374	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.099	0.0
35	13906	13907	SN	1	0.0	23.113	4.97	0.0	26.593	6.097	0.0	80.525	1.335	0.0	208.031	2.102	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.807	0.0	0.0	2.1	0.0
36	13906	13907	SN	1	0.0	29.764	12.329	0.0	26.461	12.927	0.0	95.09	7.556	0.0	208.045	10.208	0.0	1.364	0.0	0.0	1.751	0.0	0.0	1.806	0.0	0.0	2.101	0.0
37	13906	13907	NS	1	0.0	104.553	7.43	0.0	25.639	8.527	0.0	174.133	4.86	0.0	116.758	5.407	0.0	1.437	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
38	13906	13907	NS	1	0.0	235.389	10.781	0.0	31.347	14.697	0.0	354.965	12.894	0.0	70.934	14.418	0.0	1.423	0.0	0.0	1.832	0.0	0.0	1.901	0.0	0.0	2.196	0.0
39	13906	13907	SN	1	0.0	23.113	4.97	0.0	26.593	6.097	0.0	80.525	1.331	0.0	208.031	2.102	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.807	0.0	0.0	2.1	0.0
40	13906	13907	SN	1	0.0	29.764	12.329	0.0	26.461	12.927	0.0	95.09	7.556	0.0	208.045	10.208	0.0	1.364	0.0	0.0	1.751	0.0	0.0	1.806	0.0	0.0	2.101	0.0
41	13906	13907	NS	1	0.0	165.822	10.771	0.0	31.342	14.727	0.0	354.959	12.901	0.0	70.906	14.433	0.0	1.409	0.0	0.0	1.832	0.0	0.0	1.901	0.0	0.0	2.196	0.0
42	13906	13907	NS	1	0.0	95.029	7.428	0.0	25.639	8.518	0.0	227.712	4.862	0.0	116.725	5.394	0.0	1.437	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
43	13907	13908	SN	1	0.0	23.097	4.942	0.0	25.86	5.902	0.0	61.95	1.328	0.0	12.8	1.829	0.0	1.371	0.0	0.0	1.738	0.0	0.0	1.807	0.0	0.0	2.087	0.0
44	13907	13908	NS	1	0.0	257.085	7.338	0.0	26.417	8.468	0.0	347.685	4.781	0.0	127.496	5.345	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.194	0.0
45	13907	13908	NS	1	0.0	210.406	7.336	0.0	26.444	8.5	0.0	273.983	4.79	0.0	133.645	5.339	0.0	1.429	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0
46	13907	13908	NS	1	0.0	55.71	10.778	0.0	31.292	14.662	0.0	355.097	12.916	0.0	70.581	14.327	0.0	1.406	0.0	0.0	1.832	0.0	0.0	1.902	0.0	0.0	2.196	0.0
47	13907	13908	SN	1	0.0	28.226	12.183	0.0	25.992	12.968	0.0	76.521	7.459	0.0	66.605	10.221	0.0	1.389	0.0	0.0	1.752	0.0	0.0	1.803	0.0	0.0	2.101	0.0
48	13907	13908	SN	1	0.0	28.226	12.183	0.0	25.915	12.477	0.0	76.521	7.542	0.0	14.438	9.386	0.0	1.389	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.087	0.0
49	13907	13908	SN	1	0.0	28.226	12.182	0.0	25.987	12.968	0.0	76.521	7.459	0.0	66.516	10.221	0.0	1.389	0.0	0.0	1.752	0.0	0.0	1.803	0.0	0.0	2.101	0.0
50	13907	13908	NS	1	0.0	268.291	10.878	0.0	31.463	14.78	0.0	250.731	12.8	0.0	135.47	14.35	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.902	0.0	0.0	2.198	0.0
51	13907	13908	SN	1	0.0	23.097	4.96	0.0	26.549	6.072	0.0	61.95	1.327	0.0	55.15	2.089	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.807	0.0	0.0	2.1	0.0
52	13907	13908	SN	1	0.0	23.097	4.964	0.0	26.56	6.058	0.0	61.95	1.327	0.0	55.222	2.098	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.807	0.0	0.0	2.102	0.0
53	13908	13909	SN	1	0.0	30.878	12.278	0.0	135.391	12.638	0.0	73.515	7.523	0.0	65.794	9.872	0.0	1.375	0.0	0.0	1.748	0.0	0.0	1.803	0.0	0.0	2.102	0.0
54	13908	13909	NS	1	0.0	192.771	7.465	0.0	25.628	8.584	0.0	321.974	4.905	0.0	148.425	5.476	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.195	0.0
55	13908	13909	NS	1	0.0	241.582	10.805	0.188	31.441	14.784	0.0	357.706	12.989	0.0	53.677	14.495	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.891	0.0	0.0	2.196	0.0
56	13908	13909	SN	1	0.0	23.091	4.902	0.0	218.322	6.007	0.0	65.005	1.282	0.0	57.362	2.005	0.0	1.37	0.0	0.0	1.749	0.0	0.0	1.816	0.0	0.0	2.1	0.0
57	13908	13909	NS	1	0.0	268.683	10.805	0.0	31.441	14.784	0.0	357.711	12.946	0.0	53.744	14.495	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.891	0.0	0.0	2.196	0.0
58	13908	13909	NS	1	0.0	141.691	7.467	0.0	25.628	8.584	0.0	322.073	4.899	0.0	148.662	5.49	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.195	0.0
59	13908	13909	SN	1	0.0	30.878	12.278	0.0	135.391	12.638	0.0	73.515	7.523	0.0	65.794	9.872	0.0	1.375	0.0	0.0	1.748	0.0	0.0	1.803	0.0	0.0	2.102	0.0
60	13908	13909	SN	1	0.0	23.091	4.902	0.0	218.322	6.007	0.0	65.005	1.282	0.0	57.362	2.005	0.0	1.37	0.0	0.0	1.749	0.0	0.0	1.816	0.0	0.0	2.1	0.0
61	13909	13910	NS	1	0.0	68.086	7.463	0.0	25.645	8.569	0.0	298.69	4.878	0.0	173.54	5.427	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.196	0.0
62	13909	13910	SN	1	0.0	31.0	12.228	0.0	130.728	12.79	0.0	70.906	7.522	0.0	216.483	9.998	0.0	1.376	0.0	0.0	1.75	0.0	0.0	1.803	0.0	0.0	2.101	0.0
63	13909	13910	NS	1	0.0	195.361	10.79	0.0	31.452	14.688	0.0	223.766	12.899	0.0	73.465	14.418	0.0	1.395	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
64	13909	13910	SN	1	0.0	31.0	12.228	0.0	130.728	12.79	0.0	70.906	7.522	0.0	216.483	10.005	0.0	1.376	0.0	0.0	1.75	0.0	0.0	1.803	0.0	0.0	2.101	0.0
65	13909	13910	NS	1	0.0	195.361	10.79	0.0	31.452	14.688	0.0	223.766	12.899	0.0	73.465	14.418	0.0	1.395	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
66	13909	13910	SN	1	0.0	23.097	4.917	0.0	69.599	6.034	0.0	67.994	1.264	0.0	204.339	2.068	0.0	1.369	0.0	0.0	1.75	0.0	0.0	1.817	0.0	0.0	2.1	0.0
67	13909	13910	SN	1	0.0	23.097	4.917	0.0	69.599	6.032	0.0	67.994	1.266	0.0	204.339	2.067	0.0	1.369	0.0	0.0	1.75	0.0	0.0	1.817	0.0	0.0	2.1	0.0
68	13909	13910	NS	1	0.0	68.086	7.463	0.0	25.645	8.569	0.0	298.69	4.878	0.0	173.54	5.427	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.196	0.0

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

69	13910	13911	SN	1	0.0	23.091	4.959	0.0	26.566	6.016	0.0	73.449	1.264	0.0	39.394	2.055	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
70	13910	13911	SN	1	0.0	23.091	4.959	0.0	26.566	6.016	0.0	73.449	1.264	0.0	39.394	2.055	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
71	13910	13911	NS	1	0.0	212.827	10.786	0.0	31.447	14.64	0.0	354.474	12.982	0.0	72.324	14.412	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.906	0.0	0.0	2.195	0.0
72	13910	13911	NS	1	0.0	271.473	10.786	0.0	31.447	14.63	0.0	354.474	12.996	0.0	72.302	14.419	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.906	0.0	0.0	2.195	0.0
73	13910	13911	NS	1	0.0	205.301	7.494	0.0	25.634	8.588	0.0	354.474	4.917	0.0	134.092	5.487	0.0	1.439	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
74	13910	13911	NS	1	0.0	253.665	7.491	0.0	25.634	8.59	0.0	354.474	4.911	0.0	134.141	5.485	0.0	1.43	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
75	13910	13911	SN	1	0.0	30.823	12.212	0.0	27.25	12.863	0.0	76.179	7.486	0.0	59.071	10.001	0.0	1.369	0.0	0.0	1.75	0.0	0.0	1.795	0.0	0.0	2.098	0.0
76	13910	13911	SN	1	0.0	30.823	12.212	0.0	27.25	12.863	0.0	76.179	7.486	0.0	59.071	10.001	0.0	1.369	0.0	0.0	1.75	0.0	0.0	1.795	0.0	0.0	2.098	0.0
77	13911	13912	NS	1	0.0	146.211	10.753	0.0	31.441	14.796	0.0	354.639	12.996	0.0	133.893	14.515	0.0	1.425	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.195	0.0
78	13911	13912	SN	1	0.0	23.102	4.953	0.0	265.534	5.978	0.0	77.508	1.278	0.0	69.095	2.054	0.0	1.372	0.0	0.0	1.747	0.0	0.0	1.812	0.0	0.0	2.099	0.0
79	13911	13912	SN	1	0.0	30.68	12.184	0.0	127.504	12.869	0.0	83.034	7.448	0.0	188.555	10.019	0.0	1.363	0.0	0.0	1.751	0.0	0.0	1.79	0.0	0.0	2.1	0.0
80	13911	13912	NS	1	0.0	146.217	10.744	0.0	31.441	14.776	0.0	354.639	13.003	0.0	133.877	14.537	0.0	1.426	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.197	0.0
81	13911	13912	NS	1	0.0	166.845	7.479	0.0	25.628	8.594	0.0	175.959	4.898	0.0	118.164	5.445	0.0	1.443	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.196	0.0
82	13911	13912	NS	1	0.0	166.862	7.484	0.0	25.628	8.585	0.0	262.765	4.899	0.0	118.186	5.434	0.0	1.439	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
83	13912	13913	NS	1	0.0	236.784	7.429	0.0	25.628	8.573	0.0	262.445	4.831	0.0	130.408	5.411	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.927	0.0	0.0	2.195	0.0
84	13912	13913	SN	1	0.0	30.647	12.176	0.0	54.794	12.944	0.0	80.767	7.516	0.0	105.268	9.954	0.0	1.366	0.0	0.0	1.752	0.0	0.0	1.79	0.0	0.0	2.101	0.0
85	13912	13913	NS	1	0.0	212.987	10.711	0.0	31.402	14.756	0.0	354.805	12.921	0.0	135.526	14.531	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.195	0.0
86	13912	13913	SN	1	0.0	23.113	4.969	0.0	68.146	5.994	0.0	66.086	1.305	0.0	172.832	2.024	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.813	0.0	0.0	2.101	0.0
87	13912	13913	SN	1	0.0	30.647	12.176	0.0	54.794	12.944	0.0	80.767	7.516	0.0	105.268	9.946	0.0	1.366	0.0	0.0	1.752	0.0	0.0	1.79	0.0	0.0	2.101	0.0
88	13912	13913	NS	1	0.0	212.987	10.711	0.0	31.402	14.756	0.0	354.805	12.921	0.0	135.548	14.539	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.195	0.0
89	13912	13913	NS	1	0.0	236.784	7.427	0.0	25.628	8.575	0.0	262.445	4.831	0.0	130.435	5.411	0.0	1.445	0.0	0.0	1.833	0.0	0.0	1.927	0.0	0.0	2.195	0.0
90	13912	13913	SN	1	0.0	23.113	4.969	0.0	68.146	5.992	0.0	66.086	1.303	0.0	172.832	2.024	0.0	1.371	0.0	0.0	1.748	0.0	0.0	1.813	0.0	0.0	2.101	0.0
91	13913	13914	SN	1	0.0	23.196	4.942	0.0	26.119	5.96	0.0	63.07	1.285	0.0	54.731	2.007	0.0	1.371	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.101	0.0
92	13913	13914	SN	1	0.0	30.774	12.075	0.0	26.003	12.786	0.0	75.699	7.546	0.0	70.476	9.827	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.101	0.0
93	13913	13914	SN	1	0.0	30.774	12.075	0.0	26.003	12.786	0.0	75.699	7.546	0.0	70.476	9.827	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.101	0.0
94	13913	13914	NS	1	0.0	272.35	10.869	0.0	28.81	14.397	0.0	250.753	13.171	0.0	17.168	14.234	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.894	0.0	0.0	2.199	0.0
95	13913	13914	NS	1	0.0	25.485	7.538	0.0	25.628	8.629	0.0	351.446	4.945	0.0	16.733	5.409	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.196	0.0
96	13913	13914	NS	1	0.0	272.35	10.838	0.0	31.507	14.652	0.0	250.753	12.97	0.0	139.954	14.448	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.894	0.0	0.0	2.199	0.0
97	13913	13914	NS	1	0.0	25.485	7.428	0.0	25.628	8.577	0.0	351.441	4.847	0.0	115.423	5.462	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.196	0.0
98	13913	13914	NS	1	0.0	25.485	7.43	0.0	25.628	8.571	0.0	351.446	4.849	0.0	115.457	5.457	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.919	0.0	0.0	2.196	0.0
99	13913	13914	SN	1	0.0	23.196	4.942	0.0	26.119	5.957	0.0	63.07	1.285	0.0	54.731	2.007	0.0	1.371	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.101	0.0
100	13913	13914	NS	1	0.0	272.35	10.838	0.0	31.513	14.662	0.0	250.753	12.963	0.0	139.921	14.455	0.0	1.418	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.199	0.0
101	13914	13915	NS	1	0.0	253.561	7.443	0.0	25.645	8.607	0.0	153.874	4.912	0.0	114.398	5.517	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
102	13914	13915	NS	1	0.0	80.456	10.873	0.0	28.816	14.224	0.0	132.015	13.648	0.0	16.744	14.19	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.197	0.0
103	13914	13915	SN	1	0.0	30.934	12.233	0.0	26.009	12.754	0.0	89.911	7.638	0.0	64.818	9.996	0.0	1.378	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.102	0.0
104	13914	13915	NS	1	0.0	80.456	10.745	0.0	31.507	14.703	0.0	132.015	13.081	0.0	60.522	14.55	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.197	0.0
105	13914	13915	NS	1	0.0	253.561	7.723	0.0	25.645	8.782	0.0	153.874	5.167	0.0	16.738	5.629	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0

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

106	13914	13915	SN	1	0.0	23.091	4.97	0.0	25.865	6.031	0.0	81.804	1.322	0.0	76.959	2.076	0.0	1.367	0.0	0.0	1.751	0.0	0.0	1.809	0.0	0.0	2.101	0.0
107	13914	13915	NS	1	0.0	80.456	10.745	0.0	31.507	14.703	0.0	132.015	13.081	0.0	60.522	14.55	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.197	0.0
108	13914	13915	NS	1	0.0	253.561	7.443	0.0	25.645	8.607	0.0	153.874	4.912	0.0	114.398	5.517	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
109	13915	13916	NS	1	0.0	142.601	7.488	0.0	25.645	8.623	0.0	357.32	4.896	0.0	128.124	5.47	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.922	0.0	0.0	2.197	0.0
110	13915	13916	SN	1	0.0	23.091	4.946	0.0	25.86	5.995	0.0	77.006	1.338	0.0	62.634	2.072	0.0	1.366	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.101	0.0
111	13915	13916	SN	1	0.0	31.022	12.13	0.0	26.003	12.777	0.0	79.642	7.588	0.0	66.66	9.989	0.0	1.373	0.0	0.0	1.751	0.0	0.0	1.809	0.0	0.0	2.102	0.0
112	13915	13916	NS	1	0.0	207.587	10.809	0.0	31.507	14.897	0.0	357.32	13.022	0.0	138.995	14.445	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.92	0.0	0.0	2.193	0.0
113	13915	13916	NS	1	0.0	142.601	8.016	0.0	25.645	9.027	0.0	357.32	5.408	0.0	16.738	5.857	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.197	0.0
114	13915	13916	NS	1	0.0	207.587	10.809	0.0	31.507	14.897	0.0	357.32	13.022	0.0	138.995	14.445	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.92	0.0	0.0	2.193	0.0
115	13915	13916	SN	1	0.0	23.091	4.944	0.0	25.854	5.991	0.0	77.061	1.337	0.0	62.595	2.059	0.0	1.366	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.101	0.0
116	13915	13916	SN	1	0.0	31.016	12.13	0.0	26.009	12.797	0.0	79.604	7.603	0.0	66.682	9.996	0.0	1.37	0.0	0.0	1.751	0.0	0.0	1.809	0.0	0.0	2.102	0.0
117	13915	13916	NS	1	0.0	207.587	11.076	0.0	28.816	14.284	0.0	357.32	14.223	0.0	16.76	14.205	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.92	0.0	0.0	2.193	0.0
118	13915	13916	NS	1	0.0	142.601	7.488	0.0	25.645	8.623	0.0	357.32	4.896	0.0	128.124	5.47	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.197	0.0
119	13916	13917	NS	1	0.0	253.249	10.742	0.0	30.636	14.894	0.0	357.463	12.989	0.0	44.313	14.413	0.0	1.417	0.0	0.0	1.836	0.0	0.0	1.921	0.0	0.0	2.196	0.0
120	13916	13917	NS	1	0.0	253.279	7.503	0.0	25.645	8.595	0.0	357.463	4.876	0.0	112.787	5.47	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.197	0.0
121	13916	13917	NS	1	0.0	253.249	11.159	0.0	28.816	14.299	0.0	357.463	15.085	0.0	16.76	14.463	0.0	1.417	0.0	0.0	1.836	0.0	0.0	1.921	0.0	0.0	2.196	0.0
122	13916	13917	SN	1	0.0	23.102	4.975	0.0	263.57	5.976	0.0	55.977	1.308	0.0	48.631	2.035	0.0	1.372	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
123	13916	13917	SN	1	0.0	23.102	4.961	0.0	263.57	5.701	0.0	55.977	1.299	0.0	12.547	1.734	0.0	1.372	0.0	0.0	1.735	0.0	0.0	1.801	0.0	0.0	2.087	0.0
124	13916	13917	SN	1	0.0	31.011	12.108	0.0	26.003	12.84	0.0	76.813	7.593	0.0	141.137	10.001	0.0	1.371	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.099	0.0
125	13916	13917	SN	1	0.0	31.011	12.108	0.0	26.003	12.84	0.0	76.813	7.593	0.0	141.137	10.001	0.0	1.371	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.099	0.0
126	13916	13917	SN	1	0.0	23.102	4.975	0.0	263.57	5.976	0.0	55.977	1.308	0.0	48.631	2.035	0.0	1.372	0.0	0.0	1.749	0.0	0.0	1.801	0.0	0.0	2.1	0.0
127	13916	13917	NS	1	0.0	253.279	8.33	0.0	25.645	9.289	0.0	357.463	5.729	0.0	16.744	6.252	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.197	0.0
128	13916	13917	NS	1	0.0	253.279	7.501	0.0	25.645	8.584	0.0	357.463	4.872	0.0	112.936	5.47	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.197	0.0
129	13916	13917	SN	1	0.0	31.011	12.114	0.0	25.65	12.216	0.0	76.813	7.703	0.0	141.137	8.794	0.0	1.371	0.0	0.0	1.738	0.0	0.0	1.805	0.0	0.0	2.085	0.0
130	13916	13917	NS	1	0.0	253.249	10.732	0.0	30.68	14.897	0.0	357.463	12.989	0.0	44.771	14.427	0.0	1.417	0.0	0.0	1.836	0.0	0.0	1.921	0.0	0.0	2.196	0.0
131	13917	13918	SN	1	0.0	30.923	12.065	0.0	26.003	12.837	0.0	93.761	7.498	0.0	69.974	9.826	0.0	1.373	0.0	0.0	1.757	0.0	0.0	1.803	0.0	0.0	2.099	0.0
132	13917	13918	NS	1	0.0	25.543	7.512	0.0	25.645	8.599	0.0	353.283	4.902	0.0	123.47	5.452	0.0	1.442	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.196	0.0
133	13917	13918	SN	1	0.0	23.124	4.988	0.0	26.003	5.948	0.0	70.333	1.311	0.0	66.29	2.001	0.0	1.374	0.0	0.0	1.755	0.0	0.0	1.803	0.0	0.0	2.101	0.0
134	13917	13918	SN	1	0.0	23.124	4.988	0.0	25.998	5.948	0.0	70.333	1.311	0.0	68.518	2.001	0.0	1.374	0.0	0.0	1.755	0.0	0.0	1.803	0.0	0.0	2.101	0.0
135	13917	13918	SN	1	0.0	23.124	4.989	0.0	25.871	5.851	0.0	70.333	1.309	0.0	12.878	1.841	0.0	1.374	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.093	0.0
136	13917	13918	NS	1	0.0	24.983	10.727	0.0	31.463	14.764	0.0	357.518	13.033	0.0	74.392	14.354	0.0	1.425	0.0	0.0	1.835	0.0	0.0	1.916	0.0	0.0	2.193	0.0
137	13917	13918	SN	1	0.0	30.923	12.065	0.0	26.003	12.837	0.0	93.761	7.498	0.0	69.991	9.826	0.0	1.373	0.0	0.0	1.757	0.0	0.0	1.803	0.0	0.0	2.099	0.0
138	13917	13918	SN	1	0.0	30.923	12.052	0.0	26.003	12.538	0.0	93.761	7.525	0.0	19.181	9.415	0.0	1.373	0.0	0.0	1.748	0.0	0.0	1.803	0.0	0.0	2.096	0.0
139	13918	13919	NS	1	0.0	25.617	7.447	0.0	25.634	8.53	0.0	227.728	4.889	0.0	121.573	5.395	0.0	1.437	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
140	13918	13919	SN	1	0.0	28.358	12.15	0.0	25.992	12.789	0.0	96.899	7.797	0.0	21.227	9.868	0.0	1.368	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.1	0.0
141	13918	13919	SN	1	0.0	28.358	12.15	0.0	25.992	12.789	0.0	96.899	7.797	0.0	21.227	9.861	0.0	1.368	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.1	0.0
142	13918	13919	SN	1	0.0	28.358	12.161	0.0	25.992	12.924	0.0	96.899	7.781	0.0	42.807	10.105	0.0	1.368	0.0	0.0	1.753	0.0	0.0	1.808	0.0	0.0	2.101	0.0

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

143	13918	13919	NS	1	0.0	24.613	10.679	0.0	31.48	14.724	0.0	354.943	12.937	0.0	71.325	14.403	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.911	0.0	0.0	2.195	0.0
144	13918	13919	NS	1	0.0	24.613	10.689	0.0	31.474	14.755	0.0	354.943	12.944	0.0	71.298	14.403	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.195	0.0
145	13918	13919	SN	1	0.0	23.097	4.987	0.0	25.987	5.968	0.0	81.953	1.384	0.0	14.361	2.006	0.0	1.366	0.0	0.0	1.749	0.0	0.0	1.815	0.0	0.0	2.101	0.0
146	13918	13919	SN	1	0.0	23.097	4.989	0.0	25.987	5.968	0.0	81.953	1.384	0.0	14.361	2.005	0.0	1.366	0.0	0.0	1.749	0.0	0.0	1.815	0.0	0.0	2.101	0.0
147	13918	13919	SN	1	0.0	23.097	4.993	0.0	25.987	6.008	0.0	81.953	1.388	0.0	70.289	2.103	0.0	1.366	0.0	0.0	1.749	0.0	0.0	1.815	0.0	0.0	2.101	0.0
148	13918	13919	NS	1	0.0	25.617	7.442	0.0	25.634	8.537	0.0	176.731	4.891	0.0	121.639	5.385	0.0	1.426	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
149	13919	13920	SN	1	0.0	28.242	12.108	0.0	25.992	12.807	0.0	52.834	7.791	0.0	132.854	10.056	0.0	1.374	0.0	0.0	1.754	0.0	0.0	1.808	0.0	0.0	2.101	0.0
150	13919	13920	SN	1	0.0	28.242	12.102	0.0	25.998	12.64	0.0	52.834	7.811	0.0	132.854	9.784	0.0	1.374	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.101	0.0
151	13919	13920	NS	1	0.0	220.388	10.605	0.0	31.458	14.648	0.0	191.611	12.698	0.0	65.733	14.082	0.0	1.405	0.0	0.0	1.833	0.0	0.0	1.911	0.0	0.0	2.195	0.0
152	13919	13920	SN	1	0.0	23.108	4.939	0.0	25.832	5.924	0.0	38.219	1.367	0.0	142.279	1.975	0.0	1.366	0.0	0.0	1.747	0.0	0.0	1.816	0.0	0.0	2.098	0.0
153	13919	13920	NS	1	0.0	220.388	10.605	0.0	31.458	14.648	0.0	191.611	12.698	0.0	65.733	14.082	0.0	1.405	0.0	0.0	1.833	0.0	0.0	1.911	0.0	0.0	2.195	0.0
154	13919	13920	NS	1	0.0	282.823	7.306	0.0	26.169	8.466	0.0	215.97	4.754	0.0	124.154	5.25	0.0	1.432	0.0	0.0	1.834	0.0	0.0	1.921	0.0	0.0	2.195	0.0
155	13919	13920	NS	1	0.0	282.823	7.306	0.0	26.169	8.466	0.0	215.97	4.754	0.0	124.154	5.25	0.0	1.432	0.0	0.0	1.834	0.0	0.0	1.921	0.0	0.0	2.195	0.0
156	13919	13920	SN	1	0.0	23.108	4.946	0.0	25.832	5.988	0.0	38.219	1.371	0.0	142.279	2.095	0.0	1.366	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.103	0.0
157	13920	13921	SN	1	0.0	28.248	12.158	0.0	177.906	12.595	0.0	76.245	7.902	0.0	128.387	9.724	0.0	1.374	0.0	0.0	1.747	0.0	0.0	1.81	0.0	0.0	2.1	0.0
158	13920	13921	NS	1	0.0	25.551	7.289	0.0	26.301	8.512	0.0	350.007	4.722	0.0	111.921	5.318	0.0	1.425	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
159	13920	13921	NS	1	0.0	24.145	7.14	0.0	26.301	8.529	0.0	153.769	4.65	0.0	111.844	5.612	0.0	1.434	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.195	0.0
160	13920	13921	NS	1	0.0	191.848	10.76	0.0	31.59	14.676	0.0	351.904	12.709	0.0	60.301	14.153	0.0	1.402	0.0	0.0	1.835	0.0	0.0	1.895	0.0	0.0	2.196	0.0
161	13920	13921	SN	1	0.0	23.124	4.968	0.0	243.245	6.095	0.0	53.302	1.373	0.0	55.922	2.139	0.0	1.366	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.102	0.0
162	13920	13921	SN	1	0.0	28.248	12.159	0.0	177.906	12.859	0.0	76.245	7.858	0.0	128.387	10.258	0.0	1.374	0.0	0.0	1.751	0.0	0.0	1.81	0.0	0.0	2.105	0.0
163	13920	13921	SN	1	0.0	28.242	11.734	0.0	218.314	12.998	0.0	16.005	7.607	0.0	81.68	10.647	0.0	1.375	0.0	0.0	1.751	0.0	0.0	1.81	0.0	0.0	2.093	0.0
164	13920	13921	SN	1	0.0	23.108	4.908	0.0	243.256	6.169	0.0	11.51	1.271	0.0	133.75	2.252	0.0	1.366	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.088	0.0
165	13920	13921	SN	1	0.0	23.124	4.961	0.0	243.245	5.994	0.0	53.302	1.372	0.0	12.657	1.992	0.0	1.366	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.098	0.0
166	13920	13921	NS	1	0.0	191.853	10.481	0.0	31.584	14.652	0.0	192.907	12.612	0.0	143.919	14.722	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.893	0.0	0.0	2.196	0.0
167	13921	13922	NS	1	0.0	57.524	7.157	0.0	25.628	8.673	0.0	176.527	4.53	0.0	119.003	5.865	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.201	0.0
168	13921	13922	SN	1	0.0	63.946	12.226	0.0	26.009	12.321	0.0	81.335	7.92	0.0	97.519	9.324	0.0	1.381	0.0	0.0	1.747	0.0	0.0	1.81	0.0	0.0	2.094	0.0
169	13921	13922	NS	1	0.0	41.443	10.71	0.0	31.568	14.769	0.0	186.46	12.9	0.0	72.092	14.224	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.895	0.0	0.0	2.199	0.0
170	13921	13922	SN	1	0.0	40.436	4.997	0.0	25.832	5.827	0.0	65.066	1.38	0.0	115.222	1.86	0.0	1.366	0.0	0.0	1.744	0.0	0.0	1.81	0.0	0.0	2.095	0.0
171	13921	13922	SN	1	0.0	41.379	4.925	0.0	25.832	6.168	0.0	48.444	1.274	0.0	53.7	2.296	0.0	1.365	0.0	0.0	1.75	0.0	0.0	1.803	0.0	0.0	2.103	0.0
172	13921	13922	NS	1	0.0	90.465	10.206	0.0	31.568	14.796	0.0	73.242	12.516	0.0	194.415	15.227	0.0	1.418	0.0	0.0	1.834	0.0	0.0	1.895	0.0	0.0	2.199	0.0
173	13921	13922	NS	1	0.0	217.895	7.337	0.0	25.628	8.547	0.0	316.818	4.755	0.0	119.113	5.364	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.201	0.0
174	13921	13922	SN	1	0.0	64.878	11.708	0.0	26.009	13.018	0.0	48.378	7.448	0.0	66.191	11.019	0.0	1.372	0.0	0.0	1.751	0.0	0.0	1.81	0.0	0.0	2.105	0.0
175	13922	13923	NS	1	0.0	212.821	10.668	0.0	31.529	14.837	0.0	325.813	12.884	0.0	88.405	14.216	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.918	0.0	0.0	2.193	0.0
176	13922	13923	SN	1	0.0	23.113	5.02	0.0	25.827	5.777	0.0	75.859	1.394	0.0	12.646	1.858	0.0	1.374	0.0	0.0	1.741	0.0	0.0	1.807	0.0	0.0	2.088	0.0
177	13922	13923	SN	1	0.0	30.961	12.191	0.0	26.014	12.841	0.0	78.743	7.835	0.0	62.998	10.136	0.0	1.37	0.0	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.1	0.0
178	13922	13923	SN	1	0.0	30.961	12.178	0.0	26.014	12.822	0.0	78.649	7.849	0.0	240.391	10.15	0.0	1.387	0.0	0.0	1.751	0.0	0.0	1.809	0.0	0.0	2.1	0.0
179	13922	13923	NS	1	0.0	258.816	7.34	0.0	26.329	8.541	0.0	333.473	4.757	0.0	152.148	5.346	0.0	1.443	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0

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

180	13922	13923	SN	1	0.0	23.113	5.011	0.0	25.827	6.009	0.0	75.991	1.406	0.0	46.056	2.126	0.0	1.374	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.101	0.0
181	13922	13923	SN	1	0.0	23.113	5.031	0.0	25.904	6.007	0.0	75.859	1.395	0.0	44.66	2.126	0.0	1.374	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.1	0.0
182	13922	13923	SN	1	0.0	30.961	12.182	0.0	25.843	12.319	0.0	78.649	7.945	0.0	240.391	9.257	0.0	1.387	0.0	0.0	1.744	0.0	0.0	1.809	0.0	0.0	2.093	0.0
183	13922	13923	NS	1	0.0	192.123	7.359	0.0	26.329	8.545	0.0	333.374	4.741	0.0	151.817	5.346	0.0	1.442	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0
184	13922	13923	NS	1	0.0	272.311	10.637	0.0	31.529	14.806	0.0	325.901	12.906	0.0	88.554	14.265	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.918	0.0	0.0	2.192	0.0
185	13923	13924	NS	1	0.0	147.645	10.622	0.0	31.507	14.81	0.0	355.224	12.875	0.0	73.598	14.137	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.914	0.0	0.0	2.191	0.0
186	13923	13924	SN	1	0.0	28.882	12.151	0.0	278.483	12.908	0.0	75.936	7.903	0.0	48.681	10.148	0.0	1.373	0.0	0.0	1.754	0.0	0.0	1.808	0.0	0.0	2.1	0.0
187	13923	13924	NS	1	0.0	39.534	10.632	0.0	31.507	14.81	0.0	355.235	12.868	0.0	73.741	14.144	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.191	0.0
188	13923	13924	SN	1	0.0	23.097	4.985	0.0	25.838	5.84	0.0	73.074	1.389	0.0	12.646	1.866	0.0	1.373	0.0	0.0	1.742	0.0	0.0	1.806	0.0	0.0	2.089	0.0
189	13923	13924	SN	1	0.0	28.882	12.16	0.0	25.871	12.417	0.0	75.936	7.997	0.0	15.834	9.321	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.093	0.0
190	13923	13924	SN	1	0.0	23.097	4.995	0.0	269.317	6.05	0.0	73.074	1.388	0.0	64.492	2.116	0.0	1.373	0.0	0.0	1.751	0.0	0.0	1.806	0.0	0.0	2.101	0.0
191	13923	13924	NS	1	0.0	96.027	7.35	0.0	25.628	8.519	0.0	328.2	4.739	0.0	141.813	5.3	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.194	0.0
192	13923	13924	NS	1	0.0	25.523	7.361	0.0	25.634	8.532	0.0	328.101	4.746	0.0	141.212	5.283	0.0	1.442	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.195	0.0
193	13924	13925	NS	1	0.0	272.549	10.698	0.0	31.496	14.961	0.0	194.351	12.826	0.0	71.712	14.221	0.0	1.39	0.0	0.0	1.834	0.0	0.0	1.905	0.0	0.0	2.195	0.0
194	13924	13925	NS	1	0.0	272.902	10.646	0.0	31.491	14.968	0.0	355.45	12.792	0.0	76.592	14.157	0.0	1.414	0.0	0.0	1.838	0.0	0.0	1.893	0.0	0.0	2.198	0.0
195	13924	13925	SN	1	0.0	28.231	12.164	0.0	277.099	12.907	0.0	81.903	7.678	0.0	131.199	10.072	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.101	0.0
196	13924	13925	SN	1	0.0	28.231	12.134	0.0	277.099	12.896	0.0	81.76	7.72	0.0	76.722	10.065	0.0	1.37	0.0	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.101	0.0
197	13924	13925	NS	1	0.0	259.324	7.395	0.0	25.634	8.586	0.0	137.271	4.788	0.0	121.65	5.34	0.0	1.43	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.195	0.0
198	13924	13925	NS	1	0.0	57.227	7.37	0.0	25.634	8.615	0.0	355.45	4.782	0.0	121.098	5.351	0.0	1.444	0.0	0.0	1.841	0.0	0.0	1.92	0.0	0.0	2.198	0.0
199	13924	13925	SN	1	0.0	23.102	4.907	0.0	69.062	5.691	0.0	67.029	1.334	0.0	101.297	1.77	0.0	1.367	0.0	0.0	1.734	0.0	0.0	1.816	0.0	0.0	2.082	0.0
200	13924	13925	SN	1	0.0	23.102	4.938	0.0	69.062	5.991	0.0	67.029	1.34	0.0	101.297	2.098	0.0	1.367	0.0	0.0	1.749	0.0	0.0	1.816	0.0	0.0	2.102	0.0
201	13924	13925	SN	1	0.0	23.102	4.962	0.0	229.576	6.009	0.0	67.211	1.345	0.0	52.916	2.098	0.0	1.374	0.0	0.0	1.75	0.0	0.0	1.805	0.0	0.0	2.101	0.0
202	13924	13925	SN	1	0.0	28.231	12.161	0.0	277.099	12.128	0.0	81.76	7.787	0.0	76.722	8.59	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.809	0.0	0.0	2.086	0.0
203	13925	13926	NS	1	0.0	25.088	10.691	0.0	31.491	14.957	0.0	152.04	12.957	0.0	64.575	14.323	0.0	1.405	0.0	0.0	1.834	0.0	0.0	1.912	0.0	0.0	2.195	0.0
204	13925	13926	SN	1	0.0	23.102	4.986	0.0	74.866	5.987	0.0	63.792	1.329	0.0	54.554	2.072	0.0	1.368	0.0	0.0	1.749	0.0	0.0	1.818	0.0	0.0	2.101	0.0
205	13925	13926	SN	1	0.0	30.978	12.053	0.0	25.998	12.867	0.0	79.267	7.721	0.0	66.406	9.993	0.0	1.363	0.0	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.101	0.0
206	13925	13926	NS	1	0.0	25.606	7.422	0.0	25.628	8.606	0.0	144.209	4.839	0.0	124.667	5.417	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.922	0.0	0.0	2.195	0.0
207	13926	13927	SN	1	0.0	23.119	4.969	0.0	130.353	5.987	0.0	74.21	1.37	0.0	51.72	2.091	0.0	1.371	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.102	0.0
208	13926	13927	NS	1	0.0	25.501	7.416	0.0	25.628	8.601	0.0	353.343	4.821	0.0	131.974	5.456	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
209	13926	13927	NS	1	0.0	268.699	10.747	0.0	31.629	14.852	0.0	351.876	13.0	0.0	138.923	14.302	0.0	1.419	0.0	0.0	1.834	0.0	0.0	1.895	0.0	0.0	2.197	0.0
210	13926	13927	SN	1	0.0	30.283	12.112	0.0	29.238	12.734	0.0	76.499	7.753	0.0	59.965	10.034	0.0	1.371	0.0	0.0	1.751	0.0	0.0	1.816	0.0	0.0	2.104	0.0
211	13927	13928	SN	1	0.0	31.049	12.139	0.0	78.388	12.769	0.0	75.081	7.894	0.0	69.506	10.061	0.0	1.381	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.105	0.0
212	13927	13928	NS	1	0.0	269.063	10.683	0.0	31.612	14.957	0.0	357.254	12.897	0.0	140.781	14.249	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.915	0.0	0.0	2.196	0.0
213	13927	13928	NS	1	0.0	269.063	10.689	0.0	28.788	14.721	0.0	357.254	13.082	0.0	18.051	14.082	0.0	1.417	0.0	0.0	1.835	0.0	0.0	1.915	0.0	0.0	2.196	0.0
214	13927	13928	SN	1	0.0	23.113	4.995	0.0	69.547	5.989	0.0	66.676	1.396	0.0	53.633	2.099	0.0	1.366	0.0	0.0	1.751	0.0	0.0	1.806	0.0	0.0	2.102	0.0
215	13927	13928	NS	1	0.0	204.35	7.538	0.0	25.628	8.616	0.0	357.254	4.885	0.0	16.721	5.323	0.0	1.432	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0
216	13927	13928	NS	1	0.0	204.35	7.43	0.0	25.628	8.573	0.0	357.254	4.796	0.0	125.974	5.366	0.0	1.432	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0

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

217	13928	13929	NS	1	0.0	78.763	7.548	0.0	26.323	8.717	0.0	357.458	4.921	0.0	16.727	5.356	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.921	0.0	0.0	2.196	0.0
218	13928	13929	NS	1	0.0	150.882	10.715	0.0	31.595	15.08	0.0	357.458	12.846	0.0	150.102	14.139	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.195	0.0
219	13928	13929	SN	1	0.0	30.978	12.119	0.0	26.009	12.758	0.0	56.33	7.901	0.0	242.685	10.083	0.0	1.367	0.0	0.0	1.754	0.0	0.0	1.81	0.0	0.0	2.106	0.0
220	13928	13929	NS	1	0.0	78.763	7.363	0.0	26.323	8.624	0.0	357.458	4.759	0.0	130.937	5.343	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.921	0.0	0.0	2.196	0.0
221	13928	13929	NS	1	0.0	150.882	10.77	0.0	28.788	14.704	0.0	357.458	13.214	0.0	16.738	13.847	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.195	0.0
222	13928	13929	SN	1	0.0	23.102	5.02	0.0	25.832	5.982	0.0	50.606	1.409	0.0	263.008	2.135	0.0	1.375	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.104	0.0
223	13928	13929	SN	1	0.0	23.102	5.018	0.0	25.832	5.989	0.0	50.6	1.41	0.0	253.544	2.133	0.0	1.375	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.104	0.0
224	13928	13929	NS	1	0.0	150.882	10.715	0.0	31.595	15.08	0.0	357.458	12.846	0.0	150.102	14.139	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.195	0.0
225	13928	13929	NS	1	0.0	78.763	7.363	0.0	26.323	8.624	0.0	357.458	4.757	0.0	130.937	5.341	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.921	0.0	0.0	2.196	0.0
226	13928	13929	SN	1	0.0	30.978	12.119	0.0	26.009	12.758	0.0	56.336	7.901	0.0	190.552	10.09	0.0	1.368	0.0	0.0	1.754	0.0	0.0	1.81	0.0	0.0	2.106	0.0
227	13929	13930	SN	1	0.0	31.005	12.08	0.0	98.291	12.759	0.0	77.017	7.8	0.0	68.783	9.888	0.0	1.371	0.0	0.0	1.757	0.0	0.0	1.809	0.0	0.0	2.103	0.0
228	13929	13930	NS	1	0.0	24.591	10.697	0.0	31.595	15.07	0.0	355.207	12.91	0.0	73.366	14.205	0.0	1.414	0.0	0.0	1.837	0.0	0.0	1.892	0.0	0.0	2.195	0.0
229	13929	13930	SN	1	0.0	31.005	12.08	0.0	98.291	12.759	0.0	77.017	7.8	0.0	68.783	9.888	0.0	1.371	0.0	0.0	1.757	0.0	0.0	1.809	0.0	0.0	2.103	0.0
230	13929	13930	NS	1	0.0	25.504	7.868	0.0	25.628	8.961	0.0	357.458	5.186	0.0	16.727	5.674	0.0	1.442	0.0	0.0	1.835	0.0	0.0	1.921	0.0	0.0	2.197	0.0
231	13929	13930	NS	1	0.0	24.591	10.697	0.0	31.595	15.07	0.0	355.207	12.91	0.0	73.388	14.205	0.0	1.414	0.0	0.0	1.837	0.0	0.0	1.892	0.0	0.0	2.195	0.0
232	13929	13930	NS	1	0.0	25.504	7.436	0.0	25.628	8.709	0.0	357.458	4.82	0.0	124.054	5.438	0.0	1.442	0.0	0.0	1.835	0.0	0.0	1.923	0.0	0.0	2.197	0.0
233	13929	13930	NS	1	0.0	25.504	7.439	0.0	25.628	8.711	0.0	357.458	4.82	0.0	124.11	5.439	0.0	1.442	0.0	0.0	1.835	0.0	0.0	1.921	0.0	0.0	2.197	0.0
234	13929	13930	NS	1	0.0	24.591	10.895	0.0	28.794	14.586	0.0	355.207	13.807	0.0	16.738	13.915	0.0	1.414	0.0	0.0	1.837	0.0	0.0	1.892	0.0	0.0	2.195	0.0
235	13929	13930	SN	1	0.0	23.102	4.971	0.0	151.111	5.941	0.0	64.625	1.334	0.0	68.303	2.089	0.0	1.371	0.0	0.0	1.753	0.0	0.0	1.808	0.0	0.0	2.103	0.0
236	13929	13930	SN	1	0.0	23.102	4.971	0.0	151.111	5.941	0.0	64.625	1.334	0.0	68.303	2.089	0.0	1.371	0.0	0.0	1.753	0.0	0.0	1.808	0.0	0.0	2.103	0.0
237	13930	13931	NS	1	0.0	24.575	10.649	0.0	31.364	15.034	0.0	181.397	12.865	0.0	71.513	14.185	0.0	1.424	0.0	0.0	1.836	0.0	0.0	1.903	0.0	0.0	2.192	0.0
238	13930	13931	SN	1	0.0	23.108	4.981	0.0	25.821	5.938	0.0	91.444	1.385	0.0	48.499	2.093	0.0	1.373	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.101	0.0
239	13930	13931	SN	1	0.0	23.108	4.991	0.0	25.827	5.933	0.0	91.466	1.385	0.0	69.279	2.102	0.0	1.373	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
240	13930	13931	SN	1	0.0	23.108	4.97	0.0	25.821	5.651	0.0	91.444	1.377	0.0	12.056	1.745	0.0	1.373	0.0	0.0	1.736	0.0	0.0	1.808	0.0	0.0	2.084	0.0
241	13930	13931	NS	1	0.0	24.575	10.649	0.0	31.364	15.044	0.0	181.397	12.872	0.0	71.48	14.185	0.0	1.424	0.0	0.0	1.836	0.0	0.0	1.903	0.0	0.0	2.192	0.0
242	13930	13931	SN	1	0.0	30.785	12.037	0.0	25.568	12.067	0.0	98.663	7.923	0.0	14.163	8.547	0.0	1.37	0.0	0.0	1.736	0.0	0.0	1.808	0.0	0.0	2.089	0.0
243	13930	13931	NS	1	0.0	25.027	8.139	0.0	25.639	9.259	0.0	206.325	5.491	0.0	16.733	5.966	0.0	1.444	0.0	0.0	1.835	0.0	0.0	1.921	0.0	0.0	2.197	0.0
244	13930	13931	NS	1	0.0	25.027	7.433	0.0	25.639	8.698	0.0	206.325	4.82	0.0	121.589	5.412	0.0	1.444	0.0	0.0	1.835	0.0	0.0	1.921	0.0	0.0	2.197	0.0
245	13930	13931	NS	1	0.0	25.027	7.431	0.0	25.639	8.7	0.0	206.325	4.82	0.0	121.661	5.416	0.0	1.444	0.0	0.0	1.835	0.0	0.0	1.921	0.0	0.0	2.197	0.0
246	13930	13931	SN	1	0.0	30.779	12.018	0.0	171.834	12.81	0.0	98.691	7.811	0.0	47.065	10.022	0.0	1.37	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
247	13930	13931	SN	1	0.0	30.785	12.018	0.0	26.003	12.79	0.0	98.663	7.861	0.0	47.093	10.0	0.0	1.37	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.104	0.0
248	13930	13931	NS	1	0.0	24.575	11.033	0.0	28.799	14.48	0.0	181.397	14.536	0.0	16.749	14.137	0.0	1.424	0.0	0.0	1.836	0.0	0.0	1.903	0.0	0.0	2.192	0.0
249	13931	13932	NS	1	0.0	25.54	7.409	0.0	25.639	8.685	0.0	349.786	4.832	0.0	125.091	5.404	0.0	1.444	0.0	0.0	1.834	0.0	0.0	1.921	0.0	0.0	2.196	0.0
250	13931	13932	NS	1	0.0	45.132	7.404	0.0	25.639	8.695	0.0	349.781	4.834	0.0	124.997	5.412	0.0	1.444	0.0	0.0	1.835	0.0	0.0	1.922	0.0	0.0	2.197	0.0
251	13931	13932	NS	1	0.0	25.656	10.667	0.0	31.529	15.034	0.0	188.169	12.869	0.0	64.707	14.159	0.0	1.423	0.0	0.0	1.836	0.0	0.0	1.9	0.0	0.0	2.196	0.0
252	13931	13932	NS	1	0.0	25.661	10.667	0.0	31.529	15.024	0.0	188.191	12.855	0.0	65.049	14.145	0.0	1.423	0.0	0.0	1.836	0.0	0.0	1.9	0.0	0.0	2.195	0.0

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