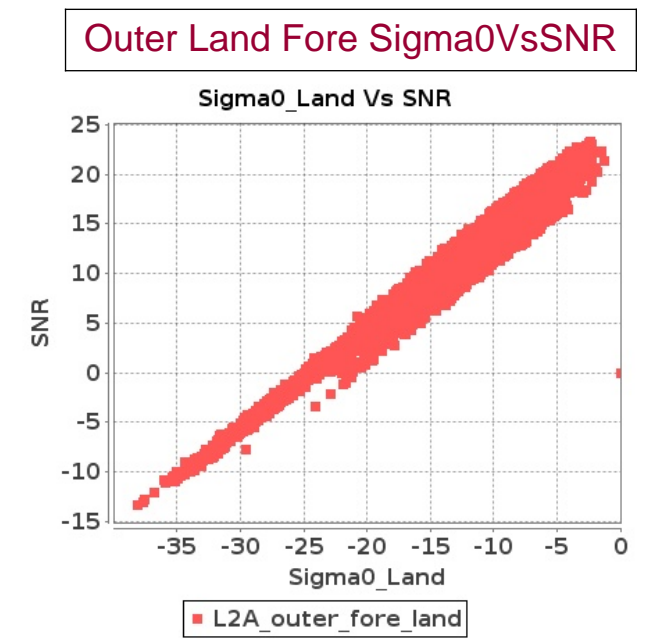
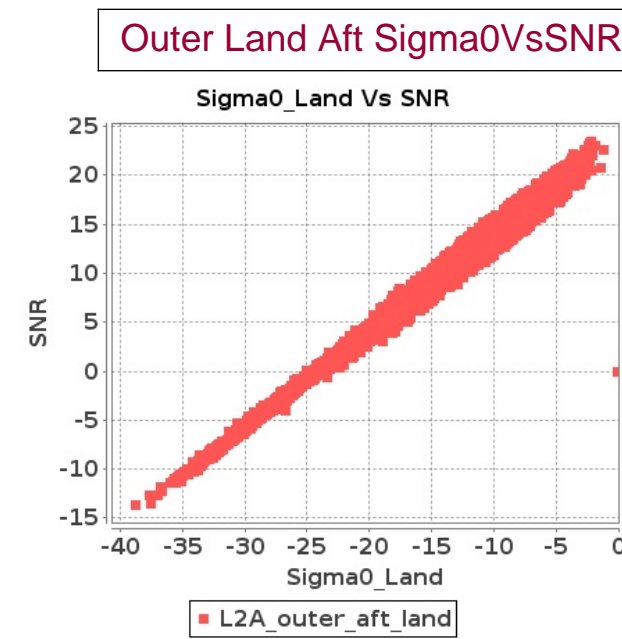
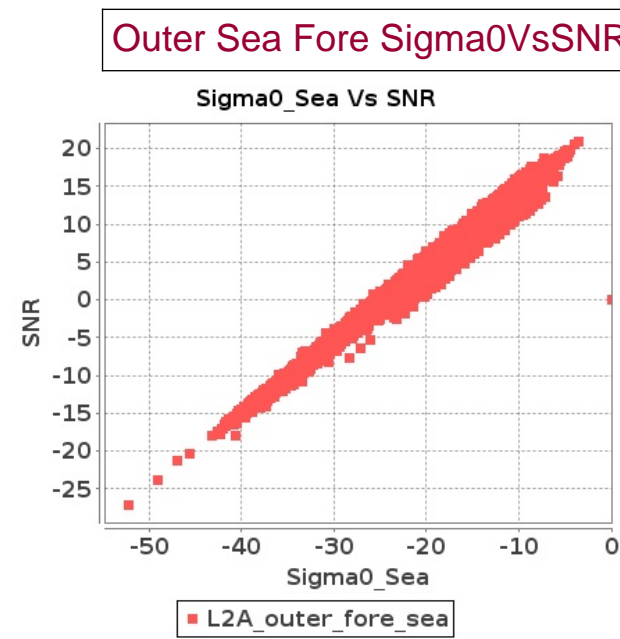
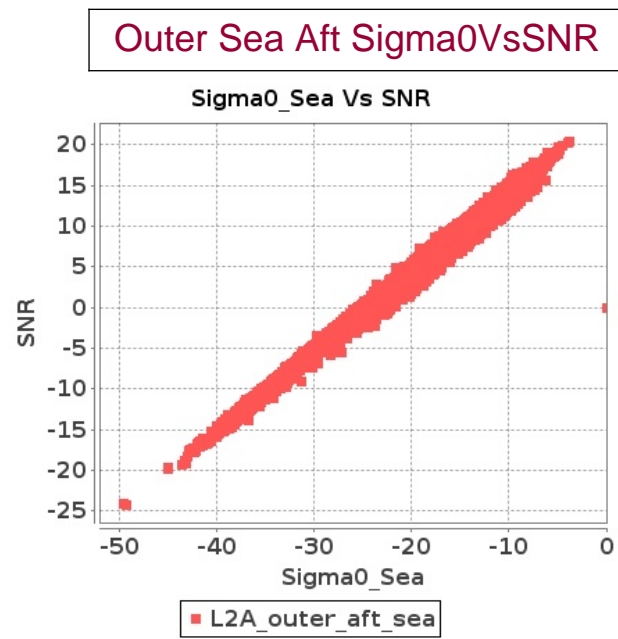
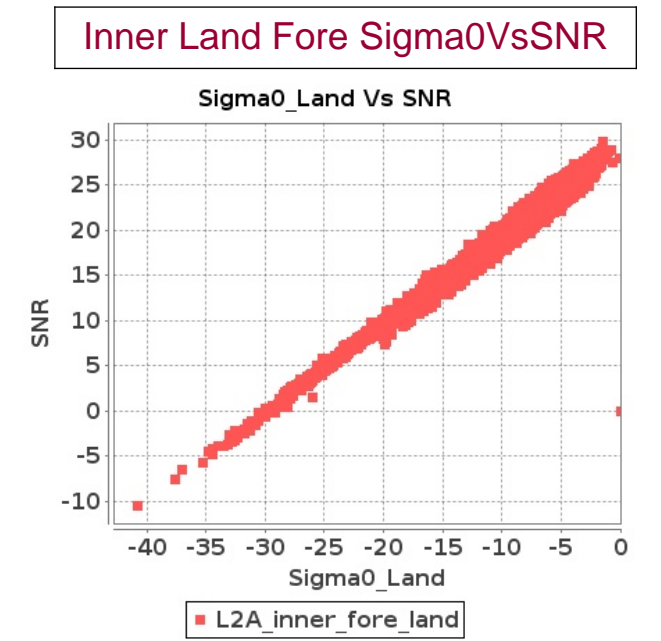
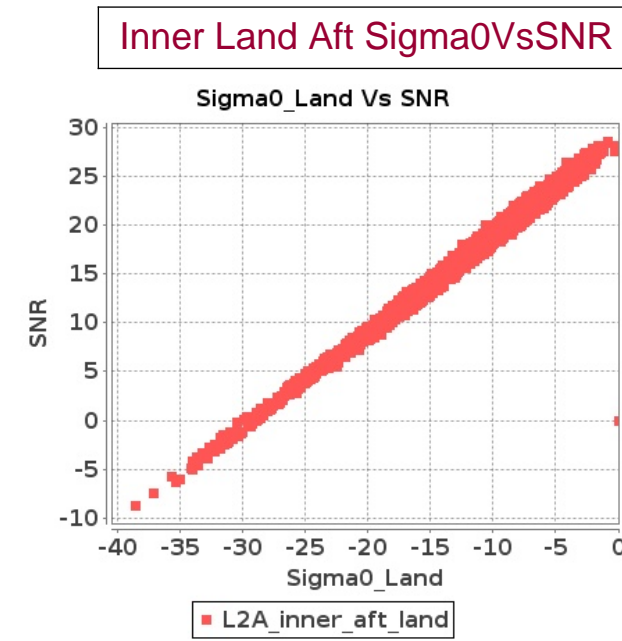
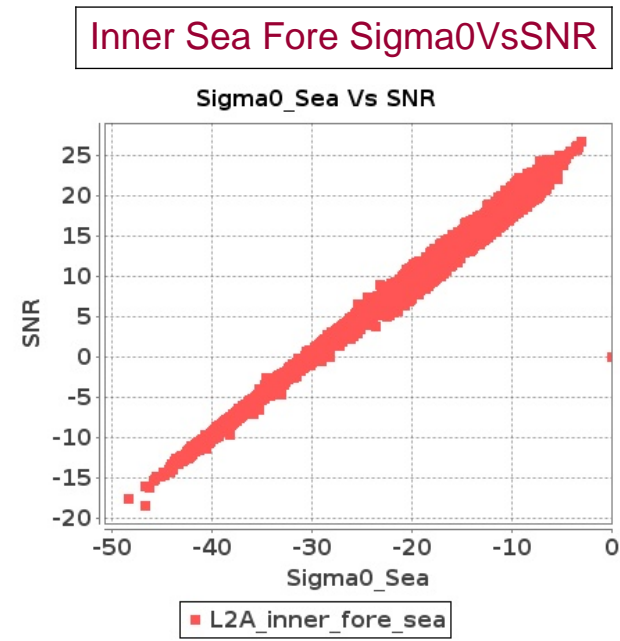
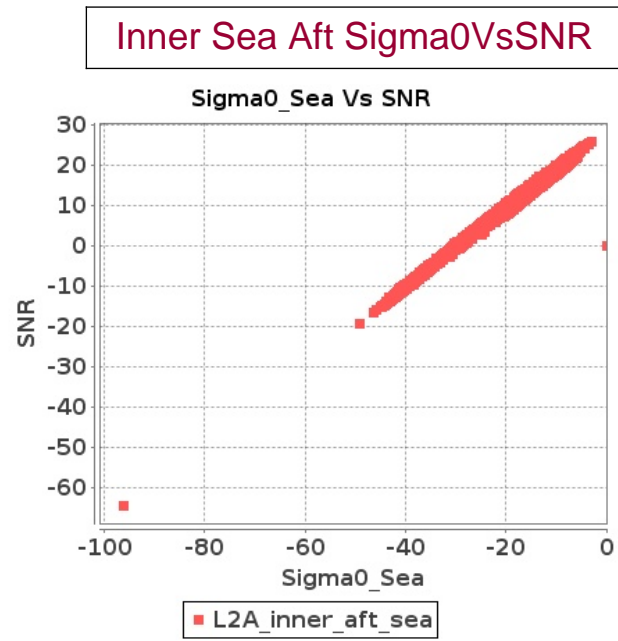


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 13-FEB-2020 To 14-FEB-2020



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

Report between 13-FEB-2020 To 14-FEB-2020

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	17904	17905	SN	1	0.0	38.263	0.472	0.0	45.256	0.667	0.0	38.977	0.673	0.0	45.386	0.836	0.0	40.264	0.446	0.0	45.398	0.596	0.0	38.211	0.613	0.0	43.453	0.631
2	17904	17905	SN	1	0.0	44.08	1.514	0.0	43.935	2.464	0.0	45.537	2.137	0.0	40.196	2.512	0.0	45.561	1.557	0.0	44.139	2.208	0.0	46.0	2.04	0.0	41.631	2.048
3	17904	17905	SN	1	0.0	44.08	1.448	0.0	43.935	2.345	0.0	45.537	1.993	0.0	40.196	2.418	0.0	45.561	1.478	0.0	44.139	2.091	0.0	46.0	1.901	0.0	41.631	1.949
4	17904	17905	SN	1	0.0	38.263	0.451	0.0	45.256	0.635	0.0	38.977	0.627	0.0	45.386	0.794	0.0	40.264	0.424	0.0	45.398	0.567	0.0	38.211	0.584	0.0	43.453	0.594
5	17905	17906	NS	1	0.0	50.157	5.634	0.0	54.642	6.845	0.0	43.641	5.44	0.0	44.113	5.957	0.0	50.38	5.766	0.0	56.217	6.703	0.0	43.12	5.49	0.0	46.649	5.857
6	17905	17906	SN	1	0.0	47.804	1.128	0.0	46.418	1.492	0.0	39.747	1.045	0.0	43.607	1.479	0.0	46.53	1.144	0.0	45.173	1.395	0.0	37.976	1.04	0.0	44.092	1.35
7	17905	17906	NS	1	0.0	50.988	1.516	0.0	47.682	2.004	0.0	44.054	1.631	0.0	43.101	1.996	0.0	50.658	1.557	0.0	48.784	1.912	0.0	44.395	1.624	0.0	47.094	1.819
8	17905	17906	SN	1	0.0	49.116	3.698	0.0	47.289	4.436	0.0	41.203	3.741	0.0	46.761	4.786	0.0	50.174	3.85	0.0	48.127	4.172	0.0	42.5	3.499	0.0	49.386	4.43
9	17905	17906	SN	1	0.0	49.116	3.698	0.0	47.289	4.436	0.0	41.203	3.741	0.0	46.761	4.786	0.0	50.174	3.85	0.0	48.127	4.172	0.0	42.5	3.499	0.0	49.386	4.43
10	17905	17906	NS	1	0.0	51.181	5.532	0.0	54.642	6.835	0.0	43.641	5.404	0.0	44.113	5.957	0.0	51.405	5.624	0.0	56.217	6.713	0.0	43.12	5.454	0.0	46.649	5.921
11	17905	17906	SN	1	0.0	47.804	1.128	0.0	46.418	1.492	0.0	39.747	1.045	0.0	43.607	1.479	0.0	46.53	1.144	0.0	45.173	1.395	0.0	37.976	1.04	0.0	44.092	1.35
12	17905	17906	NS	1	0.0	48.918	1.53	0.0	47.623	2.013	0.0	43.104	1.569	0.0	43.101	1.984	0.0	48.587	1.58	0.0	48.724	1.928	0.0	43.472	1.578	0.0	47.094	1.803
13	17905	17906	SN	1	0.0	47.804	1.145	0.0	46.418	1.513	0.0	39.747	1.061	0.0	43.607	1.498	0.0	46.53	1.162	0.0	45.173	1.415	0.0	37.976	1.056	0.0	44.092	1.369
14	17905	17906	SN	1	0.0	49.116	3.755	0.0	47.289	4.505	0.0	41.203	3.8	0.0	46.761	4.853	0.0	50.174	3.909	0.0	48.127	4.237	0.0	42.5	3.555	0.0	49.386	4.499
15	17906	17907	SN	1	0.0	41.791	0.916	0.0	39.548	1.011	0.0	40.298	0.883	0.0	39.311	1.429	0.0	42.628	0.923	0.0	39.683	0.959	0.0	39.683	0.813	0.0	40.801	1.155
16	17906	17907	SN	1	0.0	41.791	0.914	0.0	39.548	1.011	0.0	40.298	0.876	0.0	39.311	1.427	0.0	42.628	0.923	0.0	39.683	0.959	0.0	39.683	0.807	0.0	40.801	1.155
17	17906	17907	NS	1	0.0	45.222	3.571	0.0	45.791	5.24	0.0	41.003	3.782	0.0	39.677	5.131	0.0	45.93	3.683	0.0	44.179	5.158	0.0	41.468	3.818	0.0	39.3	4.896
18	17906	17907	NS	1	0.0	45.115	3.602	0.0	46.628	5.24	0.0	41.04	3.803	0.0	39.461	5.124	0.0	45.825	3.713	0.0	44.16	5.189	0.0	41.505	3.832	0.0	39.083	4.896
19	17906	17907	SN	1	0.0	43.763	3.089	0.0	44.376	3.466	0.0	44.042	2.964	0.0	48.737	4.014	0.0	43.921	3.028	0.0	45.961	3.219	0.0	40.706	3.007	0.0	45.152	3.452
20	17906	17907	NS	1	0.0	45.298	1.044	0.0	41.856	1.385	0.0	36.822	1.203	0.0	36.32	1.563	0.0	44.82	1.037	0.0	40.209	1.365	0.0	34.177	1.187	0.0	35.601	1.459
21	17906	17907	SN	1	0.0	41.791	0.902	0.0	39.548	0.998	0.0	40.298	0.864	0.0	39.311	1.409	0.0	42.628	0.911	0.0	39.683	0.946	0.0	39.683	0.797	0.0	40.801	1.141
22	17906	17907	NS	1	0.0	44.943	1.046	0.0	41.856	1.394	0.0	37.99	1.21	0.0	36.288	1.567	0.0	44.467	1.041	0.0	40.209	1.374	0.0	34.625	1.187	0.0	35.806	1.464
23	17906	17907	SN	1	0.0	43.48	3.059	0.0	44.376	3.422	0.0	44.042	2.937	0.0	48.737	3.963	0.0	43.636	2.988	0.0	45.961	3.178	0.0	40.706	2.966	0.0	45.152	3.401
24	17906	17907	SN	1	0.0	43.48	3.099	0.0	44.376	3.466	0.0	44.042	2.978	0.0	48.737	4.014	0.0	43.636	3.028	0.0	45.961	3.219	0.0	40.706	3.007	0.0	45.152	3.445
25	17907	17908	SN	1	0.0	42.529	0.572	0.0	40.309	0.703	0.0	34.06	0.859	0.0	45.835	1.32	0.0	41.437	0.559	0.0	40.337	0.633	0.0	32.941	0.8	0.0	45.039	0.944
26	17907	17908	SN	1	0.0	46.775	1.58	0.0	44.235	2.254	0.0	36.919	2.482	0.0	50.237	3.224	0.0	47.113	1.529	0.0	45.474	2.016	0.0	34.878	2.374	0.0	48.949	2.615
27	17907	17908	SN	1	0.0	46.775	1.58	0.0	44.235	2.214	0.0	36.919	2.482	0.0	50.237	3.166	0.0	47.113	1.529	0.0	45.474	1.981	0.0	34.878	2.374	0.0	48.949	2.568
28	17907	17908	SN	1	0.0	45.562	1.591	0.0	43.806	2.204	0.0	36.919	2.504	0.0	50.237	3.166	0.0	45.899	1.467	0.0	44.99	1.991	0.0	34.221	2.316	0.0	48.949	2.568
29	17907	17908	NS	1	0.0	45.341	0.77	0.0	41.107	1.071	0.0	36.831	1.032	0.0	39.161	1.517	0.0	47.611	0.775	0.0	40.694	0.979	0.0	36.436	0.977	0.0	40.947	1.4
30	17907	17908	NS	1	0.0	44.786	2.425	0.0	44.662	3.622	0.0	41.178	3.299	0.0	44.643	4.647	0.0	43.982	2.384	0.0	44.456	3.266	0.0	40.547	3.263	0.0	42.571	4.077
31	17907	17908	SN	1	0.0	38.782	0.554	0.0	40.309	0.705	0.0	35.299	0.859	0.0	45.835	1.323	0.0	37.69	0.543	0.0	40.337	0.644	0.0	32.926	0.813	0.0	45.039	0.946

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

32	17907	17908	SN	1	0.0	42.151	0.575	0.0	40.309	0.716	0.0	34.06	0.859	0.0	45.835	1.344	0.0	41.06	0.561	0.0	40.337	0.645	0.0	32.941	0.8	0.0	45.039	0.96
33	17908	17909	SN	1	0.0	35.931	1.279	0.0	48.028	1.921	0.0	37.368	1.706	0.0	40.736	2.353	0.0	36.47	1.251	0.0	46.524	1.753	0.0	36.216	1.649	0.0	37.335	2.032
34	17908	17909	SN	1	0.0	41.009	5.106	0.0	48.659	6.516	0.0	37.113	4.84	0.0	39.606	6.671	0.0	40.62	5.054	0.0	46.524	6.161	0.0	37.638	4.906	0.0	40.447	6.189
35	17908	17909	SN	1	0.0	41.009	4.957	0.0	48.659	6.329	0.0	37.113	4.725	0.0	37.56	6.485	0.0	40.62	4.907	0.0	46.524	5.985	0.0	37.638	4.81	0.0	40.447	6.017
36	17908	17909	SN	1	0.0	35.784	1.23	0.0	42.655	1.835	0.0	37.43	1.682	0.0	39.342	2.346	0.0	36.322	1.212	0.0	41.151	1.652	0.0	37.11	1.609	0.0	37.442	1.983
37	17908	17909	NS	1	0.0	53.141	2.941	0.0	47.293	3.842	0.0	47.054	3.131	0.0	46.152	3.802	0.0	54.082	2.901	0.0	48.276	3.369	0.0	45.718	3.017	0.0	44.869	3.39
38	17908	17909	NS	1	0.0	53.127	2.941	0.0	47.293	3.852	0.0	47.03	3.131	0.0	46.152	3.81	0.0	54.065	2.901	0.0	48.276	3.401	0.0	45.718	3.024	0.0	44.869	3.405
39	17908	17909	SN	1	0.0	35.931	1.244	0.0	48.028	1.866	0.0	37.368	1.664	0.0	37.659	2.295	0.0	36.47	1.214	0.0	46.524	1.701	0.0	35.945	1.613	0.0	37.335	1.976
40	17908	17909	NS	1	0.0	46.11	0.769	0.0	48.54	0.896	0.0	37.88	0.838	0.0	40.043	1.092	0.0	46.867	0.778	0.0	48.461	0.807	0.0	37.52	0.783	0.0	39.942	0.936
41	17908	17909	SN	1	0.0	44.368	5.028	0.0	43.28	6.371	0.0	37.174	4.683	0.0	39.246	6.515	0.0	43.833	4.968	0.0	42.18	5.985	0.0	37.384	4.782	0.0	36.954	5.981
42	17908	17909	NS	1	0.0	46.195	0.775	0.0	48.54	0.898	0.0	38.211	0.835	0.0	40.001	1.092	0.0	46.953	0.778	0.0	48.461	0.809	0.0	37.52	0.787	0.0	39.901	0.93
43	17909	17910	SN	1	0.0	52.493	3.554	0.0	48.229	4.337	0.0	39.001	3.781	0.0	47.012	4.911	0.0	53.231	3.504	0.0	48.674	4.114	0.0	38.471	3.724	0.0	46.412	4.37
44	17909	17910	NS	1	0.0	48.769	1.685	0.0	46.071	1.858	0.0	36.625	1.503	0.0	42.51	1.835	0.0	48.66	1.672	0.0	43.184	1.817	0.0	36.606	1.377	0.0	43.15	1.693
45	17909	17910	NS	1	0.0	48.559	6.356	0.0	44.504	6.831	0.0	50.494	5.106	0.0	43.01	6.034	0.0	49.605	6.376	0.0	45.534	6.516	0.0	48.694	4.957	0.0	39.711	5.663
46	17909	17910	SN	1	0.0	45.208	3.565	0.0	48.212	4.347	0.0	44.387	3.817	0.0	47.092	4.904	0.0	46.398	3.544	0.0	48.283	4.185	0.0	42.914	3.76	0.0	46.492	4.491
47	17909	17910	SN	1	0.0	52.493	3.73	0.0	48.229	4.501	0.0	39.001	3.922	0.0	47.012	5.067	0.0	53.231	3.687	0.0	48.674	4.268	0.0	38.471	3.892	0.0	46.412	4.584
48	17909	17910	SN	1	0.0	50.233	0.902	0.0	55.44	1.293	0.0	35.245	1.117	0.0	44.335	1.666	0.0	51.32	0.886	0.0	53.002	1.121	0.0	35.272	1.087	0.0	44.98	1.455
49	17909	17910	NS	1	0.0	47.788	6.373	0.0	48.916	6.686	0.0	45.774	5.026	0.0	47.047	6.048	0.0	49.04	6.343	0.0	48.923	6.27	0.0	46.492	5.09	0.0	45.103	5.601
50	17909	17910	NS	1	0.0	45.909	1.657	0.0	49.403	1.961	0.0	39.367	1.477	0.0	43.786	1.825	0.0	47.796	1.666	0.0	47.881	1.809	0.0	39.329	1.438	0.0	43.689	1.644
51	17909	17910	SN	1	0.0	44.546	0.951	0.0	48.537	1.329	0.0	35.937	1.18	0.0	46.494	1.729	0.0	45.632	0.922	0.0	46.095	1.124	0.0	35.198	1.145	0.0	47.137	1.512
52	17909	17910	SN	1	0.0	44.817	0.911	0.0	48.537	1.275	0.0	35.937	1.129	0.0	46.494	1.661	0.0	45.904	0.879	0.0	46.095	1.078	0.0	33.897	1.096	0.0	47.137	1.443
53	17910	17911	NS	1	0.0	43.647	1.177	0.0	36.542	1.571	0.0	40.06	1.457	0.0	40.151	1.86	0.0	43.299	1.184	0.0	39.973	1.435	0.0	40.793	1.322	0.0	42.631	1.59
54	17910	17911	NS	1	0.0	42.84	1.175	0.0	35.931	1.557	0.0	39.992	1.453	0.0	39.566	1.865	0.0	43.301	1.173	0.0	39.958	1.426	0.0	41.117	1.334	0.0	36.172	1.594
55	17910	17911	SN	1	0.0	46.203	1.387	0.0	48.443	1.951	0.0	43.412	1.382	0.0	43.361	1.942	0.0	46.16	1.403	0.0	48.812	1.852	0.0	42.981	1.412	0.0	44.924	1.789
56	17910	17911	SN	1	0.0	46.203	1.387	0.0	48.443	1.958	0.0	43.412	1.382	0.0	43.361	1.944	0.0	46.16	1.403	0.0	48.812	1.859	0.0	42.981	1.412	0.0	44.924	1.795
57	17910	17911	NS	1	0.0	47.553	4.293	0.0	50.149	5.736	0.0	42.997	4.899	0.0	46.289	5.95	0.0	49.192	4.374	0.0	48.322	5.462	0.0	43.879	4.7	0.0	45.063	5.437
58	17910	17911	SN	1	0.0	49.168	6.054	0.0	53.218	6.546	0.0	41.981	5.235	0.0	47.358	6.733	0.0	48.901	6.216	0.0	50.388	6.481	0.0	42.858	5.372	0.0	48.88	6.55
59	17910	17911	NS	1	0.0	46.04	4.324	0.0	48.763	5.767	0.0	42.996	4.856	0.0	46.045	5.915	0.0	47.682	4.466	0.0	47.451	5.492	0.0	44.026	4.728	0.0	44.817	5.416
60	17910	17911	SN	1	0.0	49.168	5.653	0.0	53.218	6.161	0.0	47.309	4.976	0.0	47.358	6.415	0.0	48.901	5.816	0.0	50.388	6.1	0.0	48.381	5.054	0.0	48.88	6.166
61	17910	17911	SN	1	0.0	49.168	5.653	0.0	53.218	6.161	0.0	47.309	4.976	0.0	47.358	6.415	0.0	48.901	5.816	0.0	50.388	6.1	0.0	48.381	5.054	0.0	48.88	6.166
62	17910	17911	SN	1	0.0	46.203	1.487	0.0	48.443	2.088	0.0	43.412	1.46	0.0	43.361	2.029	0.0	46.16	1.499	0.0	48.812	1.984	0.0	42.981	1.492	0.0	44.924	1.879
63	17911	17912	NS	1	0.0	42.126	0.608	0.0	49.583	1.006	0.0	35.694	0.832	0.0	37.054	1.272	0.0	40.447	0.601	0.0	49.799	0.888	0.0	34.137	0.752	0.0	36.261	1.017
64	17911	17912	NS	1	0.0	40.508	2.364	0.0	49.516	3.601	0.0	37.898	2.552	0.0	42.937	3.585	0.0	41.416	2.364	0.0	47.189	3.286	0.0	39.073	2.41	0.0	42.88	2.951
65	17911	17912	SN	1	0.0	48.031	1.933	0.0	47.733	2.266	0.0	44.848	1.463	0.0	49.201	1.955	0.0	49.258	1.937	0.0	48.148	2.126	0.0	42.227	1.388	0.0	46.076	1.668
66	17911	17912	SN	1	0.0	48.362	8.694	0.0	54.434	9.513	0.0	47.372	6.291	0.0	48.096	7.443	0.0	48.546	8.838	0.0	56.68	9.135	0.0	45.666	6.112	0.0	45.644	6.547
67	17911	17912	SN	1	0.0	48.031	2.101	0.0	47.733	2.443	0.0	41.857	1.578	0.0	49.201	2.07	0.0	49.258	2.116	0.0	48.148	2.289	0.0	40.073	1.515	0.0	46.076	1.786

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17911	17912	SN	1	0.0	48.362	8.063	0.0	54.434	8.814	0.0	42.264	5.783	0.0	48.096	6.994	0.0	48.546	8.195	0.0	56.68	8.469	0.0	42.854	5.613	0.0	45.644	6.126
69	17911	17912	SN	1	0.0	48.031	1.928	0.0	47.733	2.261	0.0	41.857	1.447	0.0	49.201	1.939	0.0	49.258	1.944	0.0	48.148	2.126	0.0	40.073	1.383	0.0	46.076	1.664
70	17911	17912	SN	1	0.0	48.362	8.043	0.0	54.434	8.814	0.0	47.372	5.776	0.0	48.096	7.015	0.0	48.546	8.175	0.0	56.68	8.469	0.0	45.666	5.613	0.0	45.644	6.105
71	17912	17913	NS	1	0.0	44.486	2.646	0.0	45.655	3.843	0.0	49.046	2.58	0.0	44.258	4.093	0.0	44.652	2.808	0.0	47.595	3.539	0.0	48.095	2.523	0.0	45.555	3.503
72	17912	17913	NS	1	0.0	49.772	0.619	0.0	47.62	1.136	0.0	37.266	0.748	0.0	42.286	1.346	0.0	49.732	0.634	0.0	50.47	1.014	0.0	35.696	0.674	0.0	41.82	1.142
73	17912	17913	NS	1	0.0	35.827	0.678	0.0	40.562	1.073	0.0	40.89	0.749	0.0	46.231	1.363	0.0	35.679	0.66	0.0	41.003	1.01	0.0	39.652	0.715	0.0	45.175	1.159
74	17912	17913	SN	1	0.0	53.048	6.858	0.0	57.985	7.403	0.0	47.895	5.854	0.0	48.515	6.93	0.0	53.02	7.01	0.0	55.556	7.331	0.0	47.64	5.868	0.0	50.019	6.894
75	17912	17913	SN	1	0.0	43.406	1.737	0.0	41.051	2.051	0.0	42.631	1.672	0.0	45.698	2.127	0.0	43.722	1.752	0.0	43.523	1.979	0.0	44.425	1.674	0.0	45.359	2.07
76	17912	17913	NS	1	0.0	45.426	2.79	0.0	45.511	3.947	0.0	50.907	2.609	0.0	48.989	4.462	0.0	45.011	2.77	0.0	43.061	3.795	0.0	49.187	2.467	0.0	52.231	3.828
77	17913	17914	NS	1	0.0	40.983	1.143	0.0	40.247	1.407	0.0	43.78	1.137	0.0	40.046	1.71	0.0	39.563	1.145	0.0	43.235	1.342	0.0	43.215	1.077	0.0	37.248	1.412
78	17913	17914	SN	1	0.0	46.15	1.001	0.0	40.691	1.238	0.0	40.536	1.078	0.0	41.173	1.634	0.0	46.34	1.001	0.0	44.835	1.153	0.0	39.955	1.08	0.0	42.765	1.379
79	17913	17914	SN	1	0.0	47.228	3.798	0.0	42.287	3.85	0.0	45.437	3.54	0.0	38.909	4.932	0.0	48.509	3.818	0.0	44.602	3.484	0.0	44.482	3.611	0.0	38.233	4.356
80	17913	17914	NS	1	0.0	47.03	4.187	0.0	46.633	4.31	0.0	39.549	3.817	0.0	44.813	4.988	0.0	47.43	4.207	0.0	45.751	4.036	0.0	38.997	3.817	0.0	42.699	4.512
81	17914	17915	SN	1	0.0	46.978	4.577	0.0	49.009	4.76	0.0	45.483	4.361	0.0	44.28	5.917	0.0	48.304	4.648	0.0	47.852	4.598	0.0	49.177	4.553	0.0	44.511	5.519
82	17914	17915	SN	1	0.0	46.976	4.556	0.0	49.029	4.771	0.0	45.528	4.376	0.0	44.134	5.882	0.0	48.25	4.627	0.0	47.852	4.608	0.0	49.223	4.546	0.0	44.367	5.505
83	17914	17915	SN	1	0.0	43.396	1.17	0.0	43.666	1.49	0.0	39.9	1.404	0.0	45.052	1.924	0.0	43.294	1.192	0.0	42.131	1.391	0.0	40.039	1.357	0.0	43.209	1.74
84	17914	17915	SN	1	0.0	43.291	1.174	0.0	43.851	1.502	0.0	39.973	1.402	0.0	46.101	1.914	0.0	43.188	1.19	0.0	42.129	1.398	0.0	40.11	1.354	0.0	43.209	1.727
85	17914	17915	NS	1	0.0	42.052	2.852	0.0	46.93	3.622	0.0	42.578	3.399	0.0	43.265	5.068	0.0	42.867	2.892	0.0	46.825	3.297	0.0	41.534	3.484	0.0	43.895	4.62
86	17914	17915	NS	1	0.0	42.052	2.852	0.0	46.93	3.602	0.0	41.413	3.47	0.0	43.265	5.075	0.0	42.867	2.943	0.0	46.825	3.257	0.0	40.405	3.484	0.0	43.895	4.649
87	17914	17915	NS	1	0.0	46.891	0.956	0.0	41.603	1.32	0.0	41.842	1.09	0.0	37.776	1.608	0.0	46.458	0.978	0.0	40.249	1.202	0.0	42.094	1.063	0.0	36.821	1.354
88	17914	17915	NS	1	0.0	46.891	0.931	0.0	46.545	1.315	0.0	41.842	1.082	0.0	37.776	1.599	0.0	46.458	0.929	0.0	44.844	1.2	0.0	42.094	1.059	0.0	36.581	1.349
89	17915	17916	SN	1	0.0	47.467	4.425	0.0	47.624	5.095	0.0	44.755	4.149	0.0	48.48	5.277	0.0	47.943	4.384	0.0	49.787	4.862	0.0	44.992	3.837	0.0	48.616	4.531
90	17915	17916	SN	1	0.0	50.517	4.415	0.0	47.691	5.095	0.0	44.749	4.177	0.0	48.797	5.306	0.0	50.65	4.354	0.0	49.855	4.821	0.0	45.001	3.922	0.0	48.493	4.531
91	17915	17916	SN	1	0.0	41.291	0.974	0.0	47.949	1.294	0.0	43.754	1.147	0.0	43.669	1.438	0.0	40.922	0.969	0.0	47.61	1.235	0.0	42.28	1.064	0.0	40.416	1.227
92	17915	17916	NS	1	0.0	50.226	3.441	0.0	39.908	4.292	0.0	44.405	3.662	0.0	41.562	4.611	0.0	50.893	3.481	0.0	40.507	4.119	0.0	41.809	3.619	0.0	39.424	4.383
93	17915	17916	NS	1	0.0	45.797	3.491	0.0	39.772	4.363	0.0	38.742	3.583	0.0	41.549	4.611	0.0	46.464	3.461	0.0	40.372	4.221	0.0	39.408	3.583	0.0	39.411	4.39
94	17915	17916	NS	1	0.0	44.758	0.825	0.0	45.039	1.236	0.0	38.81	1.2	0.0	37.436	1.656	0.0	44.105	0.798	0.0	41.727	1.064	0.0	38.707	1.155	0.0	36.146	1.466
95	17915	17916	NS	1	0.0	47.747	3.456	0.0	39.546	4.596	0.0	45.855	3.519	0.0	40.613	4.69	0.0	48.137	3.487	0.0	40.149	4.41	0.0	47.535	3.476	0.0	39.141	4.466
96	17915	17916	NS	1	0.0	44.315	0.838	0.0	39.837	1.234	0.0	37.826	1.217	0.0	48.662	1.672	0.0	43.65	0.802	0.0	37.945	1.046	0.0	39.586	1.182	0.0	44.519	1.484
97	17915	17916	NS	1	0.0	40.745	0.85	0.0	39.837	1.278	0.0	37.826	1.194	0.0	48.662	1.704	0.0	41.112	0.838	0.0	36.53	1.073	0.0	37.722	1.162	0.0	44.519	1.501
98	17915	17916	SN	1	0.0	48.693	0.972	0.0	46.497	1.294	0.0	41.206	1.131	0.0	43.556	1.44	0.0	50.376	0.972	0.0	48.229	1.231	0.0	41.9	1.039	0.0	40.115	1.234
99	17916	17917	SN	1	0.0	53.149	4.486	0.0	50.786	6.263	0.0	43.41	5.326	0.0	44.8	6.664	0.0	53.949	4.556	0.0	52.292	6.181	0.0	43.838	5.461	0.0	42.299	6.458
100	17916	17917	SN	1	0.0	48.143	1.368	0.0	44.809	2.172	0.0	42.727	1.724	0.0	37.697	2.183	0.0	47.127	1.42	0.0	44.744	2.057	0.0	42.736	1.71	0.0	38.23	2.017
101	17916	17917	NS	1	0.0	42.762	1.283	0.0	44.572	1.693	0.0	37.232	1.637	0.0	43.789	1.953	0.0	42.807	1.269	0.0	43.147	1.582	0.0	39.165	1.52	0.0	41.793	1.708
102	17916	17917	NS	1	0.0	42.762	1.328	0.0	50.655	1.802	0.0	38.771	1.675	0.0	49.329	2.061	0.0	42.807	1.318	0.0	47.823	1.677	0.0	39.423	1.548	0.0	47.116	1.807
103	17916	17917	NS	1	0.0	43.935	3.864	0.0	46.965	5.471	0.0	42.884	4.926	0.0	43.099	5.873	0.0	44.568	3.966	0.0	48.94	5.217	0.0	42.285	4.87	0.0	45.178	5.461

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	17916	17917	NS	1	0.0	40.862	1.308	0.0	42.552	1.732	0.0	38.081	1.604	0.0	43.24	1.914	0.0	41.403	1.285	0.0	41.251	1.614	0.0	37.586	1.533	0.0	38.164	1.685
105	17916	17917	NS	1	0.0	45.745	3.783	0.0	46.812	5.43	0.0	45.666	4.834	0.0	44.209	5.781	0.0	46.272	3.905	0.0	48.773	5.177	0.0	44.081	4.855	0.0	45.115	5.375
106	17916	17917	NS	1	0.0	47.123	3.928	0.0	46.965	5.727	0.0	44.399	4.934	0.0	50.932	6.151	0.0	48.354	4.056	0.0	48.94	5.471	0.0	44.353	4.867	0.0	48.15	5.732
107	17917	17918	SN	1	0.0	43.99	3.474	0.0	40.155	3.574	0.0	39.595	4.222	0.0	49.119	5.429	0.0	45.244	3.434	0.0	41.144	3.371	0.0	39.745	4.385	0.0	49.791	4.86
108	17917	17918	NS	1	0.0	47.462	3.204	0.0	56.643	4.446	0.0	42.459	3.665	0.0	45.884	5.161	0.0	48.265	3.227	0.0	54.451	4.2	0.0	41.432	3.594	0.0	47.864	4.801
109	17917	17918	NS	1	0.0	47.462	2.879	0.0	56.643	4.05	0.0	44.535	3.457	0.0	45.884	4.655	0.0	48.265	2.93	0.0	54.451	3.847	0.0	44.011	3.408	0.0	47.864	4.334
110	17917	17918	NS	1	0.0	47.456	2.881	0.0	54.255	4.162	0.0	47.98	3.363	0.0	45.83	4.662	0.0	47.537	2.881	0.0	53.921	3.877	0.0	49.663	3.292	0.0	49.796	4.327
111	17917	17918	SN	1	0.0	42.327	3.507	0.0	40.774	3.574	0.0	39.04	4.279	0.0	44.99	5.28	0.0	43.527	3.426	0.0	41.262	3.442	0.0	39.237	4.194	0.0	45.662	4.76
112	17917	17918	NS	1	0.0	45.531	1.059	0.0	50.203	1.393	0.0	39.637	1.126	0.0	52.307	1.826	0.0	44.513	1.072	0.0	50.609	1.348	0.0	40.845	1.104	0.0	48.839	1.546
113	17917	17918	NS	1	0.0	45.531	0.974	0.0	50.203	1.271	0.0	45.431	1.041	0.0	52.307	1.647	0.0	44.513	0.974	0.0	50.609	1.231	0.0	43.757	1.02	0.0	48.839	1.402
114	17917	17918	NS	1	0.0	42.725	0.961	0.0	43.384	1.23	0.0	51.637	0.997	0.0	46.953	1.617	0.0	41.706	0.968	0.0	42.492	1.218	0.0	49.775	0.983	0.0	44.281	1.395
115	17917	17918	SN	1	0.0	41.689	1.125	0.0	48.372	1.361	0.0	38.697	1.362	0.0	36.107	1.89	0.0	42.073	1.119	0.0	44.173	1.28	0.0	36.69	1.346	0.0	36.397	1.687
116	17917	17918	SN	1	0.0	40.986	1.092	0.0	47.154	1.337	0.0	35.901	1.325	0.0	38.458	1.893	0.0	41.367	1.137	0.0	46.107	1.236	0.0	34.239	1.307	0.0	38.227	1.676
117	17918	17919	SN	1	0.0	34.708	0.539	0.0	37.854	0.629	0.0	37.256	0.708	0.0	40.514	0.991	0.0	34.997	0.555	0.0	36.08	0.611	0.0	35.722	0.689	0.0	37.067	0.844
118	17918	17919	SN	1	0.0	36.483	0.544	0.0	36.944	0.622	0.0	38.322	0.698	0.0	40.514	0.981	0.0	35.179	0.568	0.0	36.196	0.609	0.0	38.923	0.673	0.0	38.034	0.856
119	17918	17919	NS	1	0.0	51.738	1.179	0.0	48.706	1.466	0.0	42.012	1.232	0.0	44.312	1.818	0.0	50.682	1.203	0.0	45.537	1.371	0.0	43.608	1.247	0.0	44.032	1.662
120	17918	17919	NS	1	0.0	51.738	1.185	0.0	48.706	1.459	0.0	42.099	1.24	0.0	45.25	1.815	0.0	50.682	1.212	0.0	45.537	1.362	0.0	41.765	1.248	0.0	44.967	1.669
121	17918	17919	SN	1	0.0	36.483	0.585	0.0	36.944	0.667	0.0	37.911	0.733	0.0	40.514	1.049	0.0	35.179	0.612	0.0	36.196	0.653	0.0	38.923	0.714	0.0	38.034	0.917
122	17918	17919	NS	1	0.0	51.738	1.229	0.0	48.706	1.618	0.0	42.012	1.325	0.0	44.312	1.957	0.0	50.682	1.256	0.0	45.537	1.488	0.0	43.608	1.315	0.0	44.032	1.751
123	17918	17919	NS	1	0.0	50.615	4.116	0.0	53.39	5.303	0.0	47.301	4.091	0.0	41.105	5.591	0.0	50.833	4.164	0.0	51.444	5.303	0.0	49.684	4.225	0.0	43.681	5.575
124	17918	17919	SN	1	0.0	51.56	1.763	0.0	39.472	2.041	0.0	43.116	2.377	0.0	41.415	3.045	0.0	53.773	1.722	0.0	38.232	1.98	0.0	40.979	2.143	0.0	39.458	2.683
125	17918	17919	SN	1	0.0	51.56	1.742	0.0	39.769	2.061	0.0	43.171	2.335	0.0	41.415	3.031	0.0	53.773	1.692	0.0	38.516	1.99	0.0	44.675	2.143	0.0	39.458	2.618
126	17918	17919	NS	1	0.0	50.615	3.964	0.0	53.39	4.97	0.0	47.301	4.144	0.0	41.105	5.259	0.0	50.833	4.076	0.0	51.444	4.929	0.0	49.684	4.257	0.0	43.681	5.302
127	17918	17919	NS	1	0.0	51.945	3.934	0.0	53.39	4.97	0.0	46.922	4.151	0.0	41.102	5.28	0.0	52.163	4.045	0.0	51.444	4.929	0.0	49.305	4.264	0.0	43.718	5.302
128	17918	17919	SN	1	0.0	51.56	1.876	0.0	39.769	2.219	0.0	43.171	2.478	0.0	41.415	3.258	0.0	53.773	1.822	0.0	38.516	2.143	0.0	44.675	2.295	0.0	39.458	2.821
129	17919	17920	SN	1	0.0	48.976	4.011	0.0	54.379	4.64	0.0	42.809	3.611	0.0	49.716	4.304	0.0	49.326	4.173	0.0	52.603	4.417	0.0	42.587	3.469	0.0	50.043	3.934
130	17919	17920	SN	1	0.0	48.976	4.109	0.0	54.379	4.749	0.0	42.809	3.709	0.0	49.716	4.405	0.0	49.326	4.275	0.0	52.603	4.52	0.0	42.587	3.557	0.0	50.043	4.027
131	17919	17920	NS	1	0.0	53.576	8.569	0.0	50.514	10.747	0.0	46.297	6.785	0.0	54.736	8.536	0.0	53.326	8.762	0.0	49.682	10.503	0.0	48.39	6.607	0.0	50.14	7.937
132	17919	17920	NS	1	0.0	53.577	8.549	0.0	50.514	10.737	0.0	46.297	6.756	0.0	54.736	8.579	0.0	53.326	8.762	0.0	49.682	10.513	0.0	48.491	6.593	0.0	50.14	8.001
133	17919	17920	SN	1	0.0	48.976	4.011	0.0	54.379	4.64	0.0	42.809	3.611	0.0	49.716	4.304	0.0	49.326	4.173	0.0	52.603	4.417	0.0	42.587	3.469	0.0	50.043	3.934
134	17919	17920	SN	1	0.0	42.594	1.054	0.0	45.94	1.305	0.0	42.094	0.967	0.0	45.264	1.351	0.0	41.935	1.035	0.0	45.037	1.213	0.0	41.518	0.925	0.0	42.731	1.209
135	17919	17920	NS	1	0.0	51.057	2.258	0.0	49.492	3.0	0.0	47.586	1.921	0.0	46.365	2.622	0.0	50.838	2.283	0.0	48.898	2.849	0.0	45.249	1.873	0.0	46.121	2.416
136	17919	17920	NS	1	0.0	51.057	2.249	0.0	49.492	3.007	0.0	47.501	1.922	0.0	46.365	2.636	0.0	50.838	2.276	0.0	48.898	2.851	0.0	45.165	1.871	0.0	46.121	2.428
137	17919	17920	SN	1	0.0	42.594	1.028	0.0	45.94	1.273	0.0	42.094	0.944	0.0	45.264	1.321	0.0	41.935	1.008	0.0	45.037	1.183	0.0	41.518	0.905	0.0	42.731	1.188
138	17919	17920	SN	1	0.0	42.594	1.028	0.0	45.94	1.273	0.0	42.094	0.944	0.0	45.264	1.321	0.0	41.935	1.008	0.0	45.037	1.183	0.0	41.518	0.905	0.0	42.731	1.188
139	17920	17921	SN	1	0.0	39.272	0.787	0.0	45.141	1.03	0.0	40.309	1.034	0.0	39.534	1.396	0.0	38.489	0.78	0.0	45.574	0.942	0.0	41.442	1.0	0.0	39.471	1.149

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17920	17921	NS	1	0.0	48.317	4.884	0.0	50.95	6.253	0.0	43.641	4.694	0.0	44.467	5.408	0.0	48.907	4.914	0.0	48.948	6.08	0.0	42.841	4.786	0.0	45.725	5.351
141	17920	17921	SN	1	0.0	39.272	0.797	0.0	45.141	1.043	0.0	40.309	1.046	0.0	39.534	1.412	0.0	38.489	0.79	0.0	45.574	0.954	0.0	41.442	1.013	0.0	39.471	1.162
142	17920	17921	SN	1	0.0	39.628	0.792	0.0	45.196	1.043	0.0	40.965	1.053	0.0	39.534	1.416	0.0	39.355	0.788	0.0	45.629	0.945	0.0	42.097	1.022	0.0	39.471	1.175
143	17920	17921	SN	1	0.0	41.087	3.18	0.0	46.668	3.309	0.0	41.927	3.029	0.0	38.772	4.033	0.0	42.757	3.19	0.0	44.948	3.218	0.0	39.906	2.965	0.0	40.727	3.464
144	17920	17921	NS	1	0.0	47.949	1.331	0.0	51.071	1.752	0.0	40.125	1.487	0.0	42.521	1.776	0.0	49.084	1.369	0.0	47.639	1.715	0.0	39.859	1.428	0.0	41.712	1.713
145	17920	17921	SN	1	0.0	41.064	3.252	0.0	46.662	3.372	0.0	41.928	3.061	0.0	40.833	4.078	0.0	42.735	3.262	0.0	44.942	3.259	0.0	39.908	2.997	0.0	41.932	3.567
146	17920	17921	NS	1	0.0	52.991	4.902	0.0	52.592	6.265	0.0	44.636	4.636	0.0	46.738	5.544	0.0	53.643	4.821	0.0	52.242	6.255	0.0	43.856	4.685	0.0	45.268	5.437
147	17920	17921	NS	1	0.0	47.015	1.383	0.0	49.445	1.728	0.0	42.51	1.455	0.0	41.398	1.675	0.0	46.574	1.385	0.0	47.454	1.699	0.0	40.18	1.404	0.0	40.018	1.641
148	17920	17921	SN	1	0.0	41.087	3.221	0.0	46.668	3.352	0.0	41.927	3.069	0.0	38.772	4.085	0.0	42.757	3.231	0.0	44.948	3.259	0.0	39.906	3.004	0.0	40.727	3.509
149	17921	17922	NS	1	0.0	41.279	0.974	0.0	50.14	1.578	0.0	42.516	1.207	0.0	38.322	1.618	0.0	40.342	0.931	0.0	46.797	1.392	0.0	40.597	1.139	0.0	36.889	1.283
150	17921	17922	SN	1	0.0	39.991	1.763	0.0	52.449	2.639	0.0	37.004	2.109	0.0	44.92	3.514	0.0	40.173	1.712	0.0	53.043	2.416	0.0	36.814	1.945	0.0	43.527	2.774
151	17921	17922	NS	1	0.0	46.772	3.451	0.0	40.728	5.146	0.0	39.449	3.612	0.0	39.916	4.746	0.0	48.509	3.349	0.0	40.105	4.79	0.0	39.62	3.47	0.0	39.063	4.247
152	17921	17922	SN	1	0.0	40.019	1.79	0.0	52.449	2.68	0.0	37.004	2.142	0.0	44.92	3.561	0.0	40.201	1.739	0.0	53.043	2.453	0.0	36.814	1.976	0.0	43.527	2.81
153	17921	17922	NS	1	0.0	48.119	3.522	0.0	44.244	5.106	0.0	39.331	3.59	0.0	42.063	4.746	0.0	49.857	3.441	0.0	42.743	4.719	0.0	40.214	3.519	0.0	41.028	4.254
154	17921	17922	SN	1	0.0	36.153	0.465	0.0	38.117	0.768	0.0	36.989	0.788	0.0	39.06	1.292	0.0	35.691	0.456	0.0	38.186	0.693	0.0	35.984	0.702	0.0	37.251	0.962
155	17921	17922	NS	1	0.0	41.019	1.001	0.0	43.449	1.593	0.0	45.322	1.239	0.0	39.199	1.627	0.0	42.414	0.94	0.0	43.134	1.376	0.0	43.972	1.129	0.0	37.95	1.299
156	17921	17922	SN	1	0.0	39.991	1.763	0.0	52.449	2.639	0.0	37.004	2.109	0.0	44.92	3.514	0.0	40.173	1.712	0.0	53.043	2.416	0.0	36.814	1.945	0.0	43.527	2.774
157	17921	17922	SN	1	0.0	36.153	0.458	0.0	38.117	0.757	0.0	36.989	0.778	0.0	39.06	1.275	0.0	35.691	0.449	0.0	38.186	0.683	0.0	35.984	0.691	0.0	37.251	0.95
158	17921	17922	SN	1	0.0	36.153	0.458	0.0	38.117	0.757	0.0	36.989	0.778	0.0	39.06	1.275	0.0	35.691	0.449	0.0	38.186	0.683	0.0	35.984	0.691	0.0	37.251	0.95
159	17922	17923	SN	1	0.0	45.25	4.386	0.0	41.995	5.118	0.0	39.563	3.909	0.0	42.391	5.123	0.0	45.265	4.244	0.0	43.142	4.722	0.0	39.359	3.789	0.0	42.833	4.81
160	17922	17923	SN	1	0.0	45.25	4.49	0.0	41.995	5.165	0.0	38.681	4.026	0.0	42.391	5.273	0.0	45.265	4.334	0.0	40.607	4.75	0.0	38.237	3.96	0.0	42.833	4.902
161	17922	17923	NS	1	0.0	51.571	5.347	0.0	49.472	6.904	0.0	43.898	4.024	0.0	44.473	4.939	0.0	51.177	5.448	0.0	49.592	6.65	0.0	46.66	4.01	0.0	44.38	4.775
162	17922	17923	NS	1	0.0	51.654	5.347	0.0	49.472	6.873	0.0	43.915	4.01	0.0	44.345	4.932	0.0	51.281	5.448	0.0	49.592	6.64	0.0	46.678	4.003	0.0	44.252	4.768
163	17922	17923	SN	1	0.0	41.074	1.115	0.0	44.082	1.494	0.0	38.236	1.333	0.0	38.409	2.023	0.0	42.469	1.117	0.0	43.692	1.396	0.0	36.68	1.287	0.0	36.332	1.74
164	17922	17923	SN	1	0.0	40.634	1.094	0.0	44.082	1.453	0.0	38.236	1.303	0.0	37.781	1.969	0.0	42.029	1.098	0.0	43.692	1.351	0.0	36.68	1.27	0.0	36.306	1.691
165	17922	17923	SN	1	0.0	41.074	1.082	0.0	44.082	1.448	0.0	38.236	1.319	0.0	38.409	1.978	0.0	42.469	1.091	0.0	43.692	1.369	0.0	36.68	1.263	0.0	36.332	1.698
166	17922	17923	NS	1	0.0	45.067	1.132	0.0	44.872	1.72	0.0	41.43	1.093	0.0	41.556	1.444	0.0	45.283	1.118	0.0	45.209	1.663	0.0	41.918	1.029	0.0	39.448	1.295
167	17922	17923	SN	1	0.0	45.25	4.396	0.0	41.995	5.047	0.0	38.341	3.938	0.0	42.391	5.194	0.0	45.265	4.244	0.0	40.607	4.641	0.0	37.895	3.86	0.0	42.833	4.803
168	17922	17923	NS	1	0.0	45.149	1.143	0.0	44.781	1.72	0.0	41.662	1.08	0.0	41.574	1.421	0.0	45.365	1.123	0.0	45.118	1.649	0.0	42.151	1.02	0.0	39.466	1.292
169	17923	17924	NS	1	0.0	45.729	1.014	0.0	44.741	1.313	0.0	43.881	1.108	0.0	40.875	1.515	0.0	47.503	0.973	0.0	46.734	1.143	0.0	40.672	1.03	0.0	40.067	1.286
170	17923	17924	SN	1	0.0	44.139	3.333	0.0	44.848	4.093	0.0	43.69	4.073	0.0	49.057	5.095	0.0	44.387	3.282	0.0	45.097	3.9	0.0	44.942	4.257	0.0	49.074	4.803
171	17923	17924	SN	1	0.0	41.186	0.961	0.0	41.86	1.251	0.0	36.01	1.247	0.0	45.466	1.684	0.0	41.659	0.956	0.0	41.528	1.185	0.0	36.858	1.202	0.0	48.377	1.51
172	17923	17924	NS	1	0.0	53.811	3.6	0.0	51.685	4.159	0.0	42.573	3.518	0.0	41.054	5.004	0.0	53.274	3.671	0.0	53.114	3.743	0.0	41.016	3.206	0.0	39.114	4.122
173	17923	17924	NS	1	0.0	53.811	3.521	0.0	51.012	4.251	0.0	41.402	3.512	0.0	40.587	4.86	0.0	53.158	3.703	0.0	50.203	3.762	0.0	43.105	3.263	0.0	39.791	4.119
174	17923	17924	SN	1	0.0	43.387	3.381	0.0	42.937	4.159	0.0	43.69	4.2	0.0	49.057	5.247	0.0	43.634	3.328	0.0	45.1	3.98	0.0	44.942	4.436	0.0	49.074	4.967
175	17923	17924	SN	1	0.0	43.387	3.262	0.0	50.346	4.032	0.0	43.69	4.058	0.0	49.057	5.095	0.0	43.634	3.211	0.0	49.142	3.849	0.0	44.942	4.271	0.0	49.074	4.796

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17923	17924	SN	1	0.0	41.186	0.974	0.0	43.717	1.26	0.0	36.46	1.232	0.0	45.466	1.702	0.0	41.659	0.979	0.0	42.816	1.19	0.0	36.858	1.195	0.0	48.377	1.515
177	17923	17924	SN	1	0.0	41.186	1.007	0.0	43.717	1.305	0.0	36.46	1.276	0.0	45.466	1.746	0.0	41.659	1.014	0.0	42.816	1.232	0.0	36.858	1.236	0.0	48.377	1.558
178	17923	17924	NS	1	0.0	44.611	1.035	0.0	47.623	1.209	0.0	41.376	1.068	0.0	36.497	1.494	0.0	43.579	1.005	0.0	48.278	1.089	0.0	41.246	0.99	0.0	36.515	1.265
179	17924	17925	SN	1	0.0	43.727	1.549	0.0	41.856	1.887	0.0	43.434	1.555	0.0	43.817	2.28	0.0	43.801	1.553	0.0	41.233	1.798	0.0	41.558	1.59	0.0	44.861	2.124
180	17924	17925	SN	1	0.0	48.271	5.801	0.0	46.789	6.769	0.0	45.245	5.378	0.0	45.448	6.995	0.0	48.383	5.929	0.0	48.339	6.588	0.0	43.15	5.371	0.0	46.823	6.875
181	17924	17925	NS	1	0.0	50.465	5.198	0.0	49.181	5.4	0.0	48.717	5.078	0.0	45.09	5.572	0.0	52.224	5.249	0.0	49.923	5.278	0.0	47.733	5.042	0.0	44.286	5.501
182	17924	17925	NS	1	0.0	57.42	5.209	0.0	49.035	5.369	0.0	47.832	5.085	0.0	44.829	5.579	0.0	58.199	5.27	0.0	49.778	5.267	0.0	46.621	5.028	0.0	44.024	5.522
183	17924	17925	SN	1	0.0	48.271	5.499	0.0	46.789	6.476	0.0	45.245	5.115	0.0	45.448	6.687	0.0	48.383	5.62	0.0	48.339	6.273	0.0	43.15	5.108	0.0	46.823	6.551
184	17924	17925	NS	1	0.0	44.699	1.428	0.0	45.421	1.604	0.0	40.174	1.461	0.0	38.864	1.705	0.0	45.594	1.41	0.0	48.809	1.552	0.0	39.871	1.434	0.0	39.557	1.605
185	17924	17925	SN	1	0.0	43.727	1.468	0.0	41.856	1.8	0.0	43.434	1.478	0.0	43.817	2.19	0.0	43.801	1.47	0.0	41.233	1.714	0.0	41.558	1.512	0.0	44.861	2.027
186	17924	17925	NS	1	0.0	44.817	1.433	0.0	49.363	1.609	0.0	40.388	1.44	0.0	39.1	1.728	0.0	45.713	1.417	0.0	49.168	1.57	0.0	40.086	1.422	0.0	39.565	1.618
187	17925	17926	SN	1	0.0	54.53	1.355	0.0	50.024	1.705	0.0	42.918	1.155	0.0	41.286	1.406	0.0	55.044	1.353	0.0	50.338	1.517	0.0	44.04	1.064	0.0	41.712	1.142
188	17925	17926	NS	1	0.0	43.766	1.239	0.0	49.948	1.801	0.0	41.218	1.516	0.0	49.589	1.943	0.0	44.514	1.239	0.0	50.472	1.649	0.0	40.693	1.463	0.0	45.908	1.666
189	17925	17926	SN	1	0.0	52.607	6.158	0.0	52.519	6.509	0.0	46.704	5.016	0.0	48.882	5.348	0.0	52.014	6.257	0.0	54.002	6.224	0.0	47.878	4.855	0.0	46.708	4.71
190	17925	17926	NS	1	0.0	49.939	4.802	0.0	49.385	7.037	0.0	45.545	4.771	0.0	40.717	5.636	0.0	49.894	4.853	0.0	50.418	6.386	0.0	45.497	4.658	0.0	38.305	5.13
191	17925	17926	SN	1	0.0	54.53	1.351	0.0	50.024	1.703	0.0	42.918	1.155	0.0	41.286	1.405	0.0	55.044	1.349	0.0	50.338	1.52	0.0	44.04	1.066	0.0	41.712	1.142
192	17925	17926	NS	1	0.0	49.939	4.748	0.0	44.742	6.809	0.0	45.101	4.699	0.0	50.394	5.672	0.0	49.894	4.799	0.0	45.129	6.343	0.0	45.497	4.536	0.0	46.372	5.231
193	17925	17926	NS	1	0.0	38.669	1.263	0.0	46.062	1.881	0.0	37.686	1.535	0.0	46.962	1.982	0.0	39.942	1.256	0.0	48.715	1.722	0.0	39.939	1.419	0.0	45.908	1.721
194	17925	17926	SN	1	0.0	54.53	1.452	0.0	50.024	1.823	0.0	42.918	1.235	0.0	41.286	1.458	0.0	55.044	1.449	0.0	50.338	1.635	0.0	44.04	1.145	0.0	41.712	1.197
195	17925	17926	SN	1	0.0	52.607	5.855	0.0	52.519	6.243	0.0	46.704	4.676	0.0	48.882	5.136	0.0	52.014	5.946	0.0	54.002	5.928	0.0	47.878	4.505	0.0	46.708	4.446
196	17925	17926	SN	1	0.0	52.607	5.855	0.0	52.519	6.243	0.0	46.704	4.676	0.0	48.882	5.143	0.0	52.014	5.946	0.0	54.002	5.928	0.0	47.878	4.505	0.0	46.708	4.453
197	17926	17927	NS	1	0.0	34.32	0.504	0.0	47.402	0.848	0.0	42.436	0.619	0.0	42.505	1.067	0.0	34.429	0.474	0.0	46.657	0.796	0.0	40.482	0.596	0.0	43.246	0.948
198	17926	17927	NS	1	0.0	45.025	1.826	0.0	43.616	3.032	0.0	45.599	2.175	0.0	42.334	3.064	0.0	43.946	1.877	0.0	42.526	2.91	0.0	44.581	2.097	0.0	44.568	2.908
199	17926	17927	SN	1	0.0	51.153	6.142	0.0	56.108	7.266	0.0	44.755	5.887	0.0	47.018	7.299	0.0	50.164	6.199	0.0	54.347	6.949	0.0	45.966	5.847	0.0	45.359	6.863
200	17926	17927	SN	1	0.0	49.581	1.836	0.0	51.24	2.317	0.0	41.404	1.698	0.0	45.864	2.365	0.0	48.466	1.796	0.0	51.64	2.211	0.0	43.152	1.633	0.0	41.901	2.126
201	17926	17927	NS	1	0.0	44.77	1.867	0.0	42.533	3.062	0.0	44.011	2.154	0.0	44.973	3.065	0.0	43.689	1.897	0.0	42.087	2.91	0.0	42.849	2.14	0.0	44.802	2.915
202	17926	17927	NS	1	0.0	33.81	0.515	0.0	45.944	0.863	0.0	44.018	0.623	0.0	39.413	1.068	0.0	34.324	0.488	0.0	45.199	0.798	0.0	42.053	0.617	0.0	41.822	0.937
203	17926	17927	SN	1	0.0	49.581	1.676	0.0	51.24	2.112	0.0	41.404	1.557	0.0	45.864	2.19	0.0	48.466	1.638	0.0	51.64	2.01	0.0	43.152	1.492	0.0	41.901	1.955
204	17926	17927	SN	1	0.0	49.581	1.676	0.0	51.24	2.112	0.0	41.404	1.557	0.0	45.864	2.19	0.0	48.466	1.638	0.0	51.64	2.01	0.0	43.152	1.492	0.0	41.901	1.955
205	17926	17927	SN	1	0.0	51.153	5.633	0.0	56.108	6.69	0.0	44.755	5.439	0.0	47.018	6.892	0.0	50.164	5.694	0.0	54.347	6.355	0.0	45.966	5.339	0.0	45.359	6.38
206	17926	17927	SN	1	0.0	51.153	5.633	0.0	56.108	6.69	0.0	44.755	5.439	0.0	47.018	6.892	0.0	50.164	5.694	0.0	54.347	6.355	0.0	45.966	5.339	0.0	45.359	6.38
207	17927	17928	NS	1	0.0	49.536	3.602	0.0	47.42	4.728	0.0	43.684	3.96	0.0	50.33	5.338	0.0	50.456	3.694	0.0	48.443	4.403	0.0	47.181	3.839	0.0	51.991	4.768
208	17927	17928	SN	1	0.0	47.482	3.91	0.0	47.408	4.428	0.0	44.88	4.286	0.0	44.866	5.195	0.0	49.033	3.961	0.0	47.09	4.326	0.0	45.577	4.279	0.0	43.77	5.116
209	17927	17928	SN	1	0.0	46.639	1.275	0.0	37.639	1.5	0.0	40.712	1.41	0.0	39.58	1.847	0.0	45.797	1.295	0.0	35.454	1.378	0.0	37.28	1.369	0.0	39.769	1.668
210	17927	17928	NS	1	0.0	51.292	1.132	0.0	52.966	1.697	0.0	39.518	1.184	0.0	48.684	1.742	0.0	51.928	1.12	0.0	50.622	1.493	0.0	40.864	1.075	0.0	46.272	1.465
211	17928	17929	NS	1	0.0	49.649	2.88	0.0	50.909	4.25	0.0	45.567	3.433	0.0	46.487	5.025	0.0	50.317	2.85	0.0	51.35	4.159	0.0	43.597	3.255	0.0	47.181	4.705

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17928	17929	NS	1	0.0	48.13	0.829	0.0	42.942	1.455	0.0	38.83	1.016	0.0	46.48	1.772	0.0	48.768	0.824	0.0	45.073	1.362	0.0	37.023	0.951	0.0	44.123	1.616
213	17928	17929	SN	1	0.0	46.987	5.387	0.0	45.203	6.724	0.0	48.67	4.611	0.0	46.142	5.418	0.0	46.653	5.499	0.0	44.34	6.338	0.0	47.055	4.739	0.0	44.006	5.076
214	17928	17929	SN	1	0.0	40.018	1.355	0.0	45.171	1.627	0.0	45.52	1.45	0.0	44.535	1.739	0.0	40.275	1.326	0.0	46.726	1.508	0.0	43.961	1.47	0.0	40.953	1.596
215	17929	17930	NS	1	0.0	51.054	3.128	0.0	49.656	4.741	0.0	42.114	3.171	0.0	47.502	4.136	0.0	51.592	3.158	0.0	50.213	4.394	0.0	39.334	3.036	0.0	44.4	3.701
216	17929	17930	NS	1	0.0	41.959	0.818	0.0	47.433	1.29	0.0	41.429	1.061	0.0	46.6	1.549	0.0	40.725	0.784	0.0	49.203	1.222	0.0	41.241	0.985	0.0	43.241	1.288
217	17929	17930	NS	1	0.0	41.959	0.821	0.0	47.433	1.3	0.0	41.531	1.06	0.0	46.6	1.551	0.0	40.725	0.79	0.0	49.203	1.229	0.0	41.345	0.993	0.0	43.241	1.291
218	17929	17930	NS	1	0.0	51.054	3.116	0.0	49.722	4.728	0.0	41.229	3.179	0.0	47.502	4.126	0.0	51.592	3.136	0.0	50.281	4.383	0.0	39.334	3.022	0.0	44.4	3.691
219	17929	17930	SN	1	0.0	48.252	5.985	0.0	55.808	6.739	0.0	47.01	4.909	0.0	50.78	5.697	0.0	47.966	6.076	0.0	54.887	6.445	0.0	45.678	4.824	0.0	45.312	5.341
220	17929	17930	SN	1	0.0	47.304	1.499	0.0	49.504	1.874	0.0	45.533	1.284	0.0	41.19	1.651	0.0	48.44	1.524	0.0	49.975	1.836	0.0	43.112	1.269	0.0	41.081	1.484
221	17930	17931	NS	1	0.0	44.993	2.814	0.0	39.134	4.135	0.0	39.677	3.462	0.0	41.948	4.298	0.0	44.412	2.866	0.0	40.296	3.758	0.0	41.636	3.227	0.0	41.655	3.792
222	17930	17931	SN	1	0.0	49.034	1.132	0.0	47.833	1.807	0.0	35.898	1.199	0.0	40.833	1.632	0.0	47.757	1.157	0.0	47.823	1.646	0.0	37.347	1.214	0.0	38.973	1.63
223	17930	17931	NS	1	0.0	44.993	2.81	0.0	38.723	3.978	0.0	40.27	3.469	0.0	40.988	4.194	0.0	44.412	2.84	0.0	40.296	3.644	0.0	40.287	3.263	0.0	39.981	3.718
224	17930	17931	NS	1	0.0	46.464	2.8	0.0	45.183	3.968	0.0	39.237	3.398	0.0	40.278	4.216	0.0	45.883	2.83	0.0	43.576	3.654	0.0	37.997	3.306	0.0	39.63	3.654
225	17930	17931	SN	1	0.0	49.034	1.132	0.0	47.833	1.807	0.0	35.898	1.199	0.0	40.833	1.632	0.0	47.757	1.157	0.0	47.823	1.646	0.0	37.347	1.214	0.0	38.973	1.63
226	17930	17931	SN	1	0.0	49.502	4.597	0.0	51.857	6.404	0.0	42.92	4.178	0.0	51.152	5.498	0.0	49.21	4.648	0.0	50.59	6.1	0.0	44.424	4.15	0.0	48.564	5.299
227	17930	17931	NS	1	0.0	37.272	0.715	0.0	45.507	1.031	0.0	40.318	1.151	0.0	38.542	1.534	0.0	36.188	0.694	0.0	43.002	0.931	0.0	38.46	1.058	0.0	37.79	1.201
228	17930	17931	NS	1	0.0	42.262	0.684	0.0	46.517	1.015	0.0	35.193	1.118	0.0	39.586	1.473	0.0	41.256	0.648	0.0	44.013	0.92	0.0	35.902	1.05	0.0	37.79	1.182
229	17930	17931	SN	1	0.0	49.502	4.597	0.0	51.857	6.404	0.0	42.92	4.178	0.0	51.152	5.498	0.0	49.21	4.648	0.0	50.59	6.1	0.0	44.424	4.15	0.0	48.564	5.299
230	17930	17931	NS	1	0.0	35.977	0.68	0.0	46.517	0.992	0.0	38.151	1.153	0.0	37.919	1.486	0.0	34.837	0.664	0.0	44.013	0.895	0.0	36.877	1.052	0.0	37.79	1.163
231	17931	17932	SN	1	0.0	42.126	4.0	0.0	42.898	4.883	0.0	43.181	3.952	0.0	39.831	4.659	0.0	42.233	4.183	0.0	43.241	5.066	0.0	44.348	3.973	0.0	38.659	4.524
232	17931	17932	NS	1	0.0	36.268	0.618	0.0	37.618	0.959	0.0	39.701	0.99	0.0	35.793	1.297	0.0	37.646	0.586	0.0	39.236	0.865	0.0	39.821	0.857	0.0	34.815	1.099
233	17931	17932	SN	1	0.0	44.447	1.088	0.0	46.931	1.57	0.0	41.916	1.165	0.0	37.606	1.54	0.0	43.458	1.135	0.0	47.666	1.624	0.0	42.934	1.155	0.0	38.301	1.433
234	17931	17932	NS	1	0.0	40.434	2.437	0.0	44.68	3.683	0.0	42.708	2.879	0.0	47.993	3.621	0.0	40.898	2.478	0.0	45.878	3.398	0.0	41.817	2.638	0.0	47.357	3.214
235	17931	17932	NS	1	0.0	36.814	0.563	0.0	41.062	0.891	0.0	41.494	0.967	0.0	43.958	1.189	0.0	38.08	0.538	0.0	39.406	0.802	0.0	38.504	0.814	0.0	38.364	0.997
236	17931	17932	SN	1	0.0	42.126	1.098	0.0	46.111	1.549	0.0	39.919	1.213	0.0	36.092	1.563	0.0	42.233	1.13	0.0	47.982	1.619	0.0	39.918	1.192	0.0	35.939	1.481
237	17931	17932	SN	1	0.0	45.488	3.966	0.0	45.981	4.812	0.0	43.554	3.961	0.0	42.815	4.389	0.0	46.509	4.168	0.0	46.351	5.066	0.0	44.757	4.032	0.0	43.184	4.446
238	17931	17932	NS	1	0.0	42.383	2.622	0.0	45.228	3.966	0.0	35.613	3.013	0.0	47.993	3.895	0.0	42.291	2.622	0.0	45.878	3.628	0.0	36.093	2.776	0.0	47.357	3.444
239	17931	17932	NS	1	0.0	40.903	2.465	0.0	43.735	3.653	0.0	40.762	2.9	0.0	49.41	3.571	0.0	40.822	2.475	0.0	45.878	3.378	0.0	39.874	2.623	0.0	48.773	3.179
240	17931	17932	NS	1	0.0	36.573	0.584	0.0	39.043	0.882	0.0	41.204	0.966	0.0	35.793	1.2	0.0	37.646	0.562	0.0	40.96	0.791	0.0	42.608	0.835	0.0	34.815	1.021
241	17932	17933	NS	1	0.0	53.29	3.863	1.388	50.776	5.061	0.0	45.601	3.355	0.0	45.285	4.414	0.0	52.653	3.873	1.07	48.398	4.767	0.0	45.665	3.185	0.0	42.39	3.895
242	17932	17933	NS	1	0.0	51.826	3.883	1.388	51.435	5.091	0.0	43.475	3.312	0.0	45.267	4.378	0.0	52.337	3.903	1.066	52.627	4.787	0.0	43.539	3.199	0.0	42.369	3.859
243	17932	17933	NS	1	0.0	36.817	0.905	0.0	47.722	1.495	0.0	37.167	1.062	0.0	38.806	1.669	0.0	36.031	0.935	0.0	46.917	1.393	0.0	36.445	0.965	0.0	40.021	1.343
244	17932	17933	NS	1	0.0	36.817	0.867	0.0	47.722	1.331	0.0	40.723	1.002	0.0	38.806	1.495	0.0	36.031	0.883	0.0	46.917	1.22	0.0	38.664	0.92	0.0	40.021	1.21
245	17932	17933	SN	1	0.0	35.488	0.994	0.0	38.554	1.319	0.0	37.213	1.167	0.0	48.43	1.791	0.0	36.177	1.012	0.0	39.206	1.22	0.0	35.677	1.165	0.0	48.538	1.529
246	17932	17933	SN	1	0.0	48.106	3.646	0.0	45.298	4.183	0.0	44.657	3.526	0.0	42.351	4.887	0.0	47.556	3.707	0.0	46.317	3.817	0.0	44.76	3.668	0.0	43.647	4.602
247	17932	17933	SN	1	0.0	48.106	3.646	0.0	45.298	4.183	0.0	44.657	3.526	0.0	42.351	4.887	0.0	47.556	3.707	0.0	46.317	3.817	0.0	44.76	3.668	0.0	43.647	4.602

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



248	17932	17933	NS	1	0.0	36.729	0.854	0.0	47.023	1.328	0.0	46.586	1.023	0.0	39.674	1.494	0.0	35.945	0.86	0.0	46.218	1.22	0.0	47.742	0.947	0.0	40.156	1.21
249	17932	17933	SN	1	0.0	35.488	0.994	0.0	38.554	1.319	0.0	37.213	1.167	0.0	48.43	1.791	0.0	36.177	1.012	0.0	39.206	1.22	0.0	35.677	1.165	0.0	48.538	1.529
250	17932	17933	NS	1	0.0	53.29	4.119	1.388	50.776	5.676	0.0	45.601	3.616	0.0	45.285	4.968	0.0	52.653	4.13	1.15	48.398	5.308	0.0	45.665	3.463	0.0	42.39	4.354
251	17933	17934	NS	1	0.0	53.375	1.687	0.0	47.918	2.042	0.0	46.412	1.63	0.0	45.23	1.811	0.0	53.501	1.681	0.0	49.118	1.859	0.0	45.325	1.57	0.0	45.178	1.485
252	17933	17934	NS	1	0.0	52.083	5.377	0.0	50.93	6.528	0.0	47.892	5.454	0.0	45.124	5.921	0.0	52.282	5.428	0.0	50.36	6.05	0.0	49.257	5.24	0.0	44.124	5.187
253	17933	17934	NS	1	0.0	52.083	5.377	0.0	50.93	6.528	0.0	47.892	5.454	0.0	45.124	5.921	0.0	52.282	5.428	0.0	50.36	6.05	0.0	49.257	5.24	0.0	44.124	5.187
254	17933	17934	NS	1	0.0	53.375	1.687	0.0	47.918	2.042	0.0	46.412	1.63	0.0	45.23	1.811	0.0	53.501	1.681	0.0	49.118	1.859	0.0	45.325	1.57	0.0	45.178	1.485
255	17933	17934	NS	1	0.079	50.339	6.153	0.0	50.93	7.368	0.0	47.892	6.166	0.0	45.124	6.668	0.238	51.143	6.227	0.0	50.36	6.932	0.0	49.257	5.904	0.0	44.124	5.829
256	17933	17934	NS	1	0.0	53.375	1.984	0.0	47.918	2.377	0.0	46.412	1.827	0.0	45.23	2.044	0.0	53.501	1.959	0.0	49.118	2.147	0.0	45.325	1.758	0.0	45.181	1.683

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	17904	17905	SN	1	0.0	22.104	6.112	0.0	69.972	7.734	0.0	143.506	2.441	0.0	12.977	3.255	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
2	17904	17905	SN	1	0.0	28.761	13.626	0.0	78.062	12.767	0.0	141.669	11.979	0.0	14.433	12.775	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.136	0.0
3	17904	17905	SN	1	0.0	28.761	13.538	0.0	78.062	13.268	0.0	141.669	11.638	0.0	71.37	13.59	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.136	0.0
4	17904	17905	SN	1	0.0	22.104	6.0	0.0	69.972	7.72	0.0	143.506	2.38	0.0	65.458	3.412	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
5	17905	17906	NS	1	0.0	54.855	10.232	0.0	29.935	14.707	0.0	274.165	10.105	0.0	39.173	12.89	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
6	17905	17906	SN	1	0.0	22.137	6.023	0.0	24.713	7.678	0.0	165.919	2.407	0.0	52.712	3.431	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
7	17905	17906	NS	1	0.0	54.855	6.135	0.0	24.619	6.897	0.0	268.2	2.234	0.0	60.88	2.972	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
8	17905	17906	SN	1	0.0	28.485	13.607	0.0	26.742	13.237	0.0	155.87	11.576	0.0	76.967	13.632	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
9	17905	17906	SN	1	0.0	28.485	13.607	0.0	26.742	13.237	0.0	155.87	11.576	0.0	76.967	13.632	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
10	17905	17906	NS	1	0.0	54.855	10.232	0.0	29.935	14.707	0.0	274.165	10.105	0.0	39.173	12.89	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
11	17905	17906	SN	1	0.0	22.137	6.023	0.0	24.713	7.678	0.0	165.919	2.407	0.0	52.712	3.431	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
12	17905	17906	NS	1	0.0	54.855	6.135	0.0	24.619	6.897	0.0	268.2	2.234	0.0	60.88	2.972	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
13	17905	17906	SN	1	0.0	22.137	6.062	0.0	24.713	7.679	0.0	165.919	2.423	0.0	13.732	3.326	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
14	17905	17906	SN	1	0.0	28.485	13.632	0.0	26.742	12.999	0.0	155.87	11.674	0.0	19.291	13.289	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
15	17906	17907	SN	1	0.0	22.115	6.058	0.0	24.272	7.666	0.0	151.701	2.482	0.0	14.218	3.407	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
16	17906	17907	SN	1	0.0	22.115	6.058	0.0	24.272	7.666	0.0	151.701	2.482	0.0	14.218	3.407	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
17	17906	17907	NS	1	0.0	160.489	10.267	0.0	31.728	14.722	0.0	349.295	9.96	0.0	34.353	12.799	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.129	0.0
18	17906	17907	NS	1	0.0	160.489	10.267	0.0	31.722	14.712	0.0	349.29	9.96	0.0	34.347	12.778	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.129	0.0
19	17906	17907	SN	1	0.0	28.733	13.588	0.0	206.109	13.031	0.0	153.317	11.574	0.0	20.417	13.305	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.133	0.0
20	17906	17907	NS	1	0.0	68.615	6.094	0.0	24.613	6.909	0.0	354.623	2.216	0.0	51.262	2.932	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
21	17906	17907	SN	1	0.0	22.115	6.026	0.0	24.272	7.669	0.0	151.701	2.464	0.0	55.2	3.513	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
22	17906	17907	NS	1	0.0	68.615	6.101	0.0	24.619	6.909	0.0	354.628	2.214	0.0	51.273	2.939	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
23	17906	17907	SN	1	0.0	28.733	13.562	0.0	206.109	13.211	0.0	153.317	11.487	0.0	66.445	13.575	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.133	0.0
24	17906	17907	SN	1	0.0	28.733	13.588	0.0	206.109	13.031	0.0	153.317	11.574	0.0	20.417	13.305	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.133	0.0
25	17907	17908	SN	1	0.0	22.11	6.061	0.0	24.707	7.616	0.0	144.846	2.513	0.0	43.21	3.545	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
26	17907	17908	SN	1	0.0	29.02	13.625	0.0	27.139	12.912	0.0	149.456	11.652	0.0	18.277	13.106	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.134	0.0
27	17907	17908	SN	1	0.0	29.02	13.625	0.0	27.139	13.093	0.0	149.456	11.652	0.0	52.034	13.483	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.134	0.0
28	17907	17908	SN	1	0.0	29.02	13.625	0.0	27.139	13.093	0.0	149.456	11.652	0.0	52.034	13.483	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.134	0.0
29	17907	17908	NS	1	0.0	198.124	6.067	0.0	24.613	6.902	0.0	314.027	2.209	0.0	60.334	2.941	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
30	17907	17908	NS	1	0.0	208.431	10.277	0.0	32.252	14.732	0.0	268.393	9.982	0.0	39.862	12.864	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.13	0.0
31	17907	17908	SN	1	0.0	22.11	6.061	0.0	24.707	7.618	0.0	144.846	2.513	0.0	43.21	3.545	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0

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

32	17907	17908	SN	1	0.0	22.11	6.061	0.0	24.707	7.672	0.0	144.846	2.513	0.0	13.269	3.42	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
33	17908	17909	SN	1	0.0	22.104	6.03	0.0	24.266	7.781	0.0	20.13	2.527	0.0	39.198	3.5	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
34	17908	17909	SN	1	0.0	27.476	13.47	0.0	26.753	12.87	0.0	39.747	11.661	0.0	79.937	13.237	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
35	17908	17909	SN	1	0.0	27.476	13.423	0.0	26.753	13.21	0.0	39.747	11.472	0.0	79.937	13.819	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
36	17908	17909	SN	1	0.0	22.104	5.957	0.0	24.266	7.776	0.0	20.13	2.495	0.0	71.59	3.637	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
37	17908	17909	NS	1	0.0	24.547	9.903	0.0	29.93	14.748	0.0	242.735	9.919	0.0	36.278	12.907	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.129	0.0
38	17908	17909	NS	1	0.0	24.547	9.893	0.0	29.93	14.748	0.0	242.735	9.919	0.0	36.272	12.915	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.129	0.0
39	17908	17909	SN	1	0.0	22.104	5.957	0.0	24.266	7.776	0.0	20.13	2.493	0.0	71.59	3.64	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
40	17908	17909	NS	1	0.0	240.931	5.933	0.0	24.613	6.94	0.0	248.12	2.118	0.0	62.667	2.978	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
41	17908	17909	SN	1	0.0	27.476	13.423	0.0	26.753	13.21	0.0	39.747	11.472	0.0	79.937	13.819	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
42	17908	17909	NS	1	0.0	240.926	5.93	0.0	24.613	6.938	0.0	248.125	2.118	0.0	62.672	2.976	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
43	17909	17910	SN	1	0.0	27.994	13.559	0.0	27.079	13.134	0.0	142.419	11.5	0.0	70.879	13.551	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.133	0.0
44	17909	17910	NS	1	0.0	106.106	6.078	0.0	24.613	6.879	0.0	161.201	2.225	0.0	57.571	2.928	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
45	17909	17910	NS	1	0.0	210.345	10.255	0.0	29.93	14.761	0.0	354.777	9.957	0.0	36.796	12.858	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.131	0.0
46	17909	17910	SN	1	0.0	27.994	13.549	0.0	27.084	13.134	0.0	142.441	11.5	0.0	70.879	13.565	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
47	17909	17910	SN	1	0.0	27.994	13.647	0.0	27.079	12.718	0.0	142.419	11.78	0.0	14.686	12.799	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.133	0.0
48	17909	17910	SN	1	0.0	22.121	6.012	0.0	24.707	7.654	0.0	138.807	2.48	0.0	69.445	3.514	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
49	17909	17910	NS	1	0.0	210.632	10.29	0.0	29.93	14.832	0.0	139.45	10.038	0.0	69.726	12.9	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
50	17909	17910	NS	1	0.0	192.019	6.084	0.0	24.613	6.874	0.0	192.388	2.215	0.0	48.946	2.932	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
51	17909	17910	SN	1	0.0	22.115	6.117	0.0	24.702	7.672	0.0	138.79	2.54	0.0	12.977	3.373	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
52	17909	17910	SN	1	0.0	22.115	6.01	0.0	24.702	7.656	0.0	138.79	2.484	0.0	69.445	3.514	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
53	17910	17911	NS	1	0.0	69.321	6.065	0.0	24.619	6.897	0.0	347.178	2.227	0.0	60.24	2.933	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
54	17910	17911	NS	1	0.0	159.464	6.068	0.0	24.619	6.899	0.0	347.167	2.22	0.0	60.246	2.94	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
55	17910	17911	SN	1	0.0	22.115	6.034	0.0	128.221	7.716	0.0	154.767	2.453	0.0	68.419	3.492	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
56	17910	17911	SN	1	0.0	22.115	6.035	0.0	128.221	7.717	0.0	154.767	2.453	0.0	50.071	3.473	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
57	17910	17911	NS	1	0.0	41.443	10.271	0.0	29.93	14.788	0.0	251.294	10.025	0.0	40.971	12.769	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
58	17910	17911	SN	1	0.0	28.661	13.665	0.0	33.755	12.648	0.0	157.382	11.948	0.0	14.433	12.614	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.134	0.0
59	17910	17911	NS	1	0.0	98.181	10.291	0.0	29.93	14.778	0.0	251.305	10.004	0.0	43.811	12.763	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.129	0.0
60	17910	17911	SN	1	0.0	28.661	13.546	0.0	33.755	13.236	0.0	157.382	11.564	0.0	72.754	13.556	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.134	0.0
61	17910	17911	SN	1	0.0	28.661	13.546	0.0	33.755	13.236	0.0	157.382	11.564	0.0	72.754	13.556	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.134	0.0
62	17910	17911	SN	1	0.0	22.115	6.163	0.0	128.221	7.731	0.0	154.767	2.541	0.0	12.977	3.312	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
63	17911	17912	NS	1	0.0	65.744	6.107	0.0	24.619	6.89	0.0	354.601	2.249	0.0	51.4	2.98	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
64	17911	17912	NS	1	0.0	68.168	10.258	0.0	32.141	14.659	0.0	346.516	10.052	0.0	34.055	12.766	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
65	17911	17912	SN	1	0.0	22.115	5.994	0.0	24.713	7.752	0.0	148.331	2.408	0.0	244.24	3.447	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
66	17911	17912	SN	1	0.0	28.595	13.617	0.0	25.579	12.569	0.0	151.359	12.062	0.0	39.253	12.485	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.132	0.0
67	17911	17912	SN	1	0.0	22.115	6.195	0.0	24.713	7.771	0.0	148.331	2.567	0.0	180.658	3.266	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
68	17911	17912	SN	1	0.0	28.595	13.462	0.0	26.731	13.251	0.0	151.359	11.502	0.0	274.269	13.518	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.132	0.0

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

69	17911	17912	SN	1	0.0	22.115	5.994	0.0	24.713	7.752	0.0	148.331	2.408	0.0	244.24	3.447	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
70	17911	17912	SN	1	0.0	28.595	13.462	0.0	26.731	13.251	0.0	151.359	11.502	0.0	274.269	13.518	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.132	0.0
71	17912	17913	NS	1	0.0	24.558	10.2	0.0	29.941	14.654	0.0	240.799	10.079	0.0	67.123	12.925	0.0	1.409	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.131	0.0
72	17912	17913	NS	1	0.0	24.729	6.088	0.0	24.619	6.897	0.0	185.635	2.222	0.0	61.095	2.944	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
73	17912	17913	NS	1	0.0	24.735	6.094	0.0	24.619	6.885	0.0	314.176	2.232	0.0	61.47	2.969	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
74	17912	17913	SN	1	0.0	28.59	13.474	0.0	26.709	13.201	0.0	149.964	11.467	0.0	97.431	13.554	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.132	0.0
75	17912	17913	SN	1	0.0	22.121	5.984	0.0	24.724	7.805	0.0	150.344	2.401	0.0	130.306	3.403	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
76	17912	17913	NS	1	0.0	24.503	10.237	0.0	32.191	14.649	0.0	267.982	10.053	0.0	34.921	12.844	0.0	1.409	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.131	0.0
77	17913	17914	NS	1	0.0	255.659	6.101	0.0	105.05	6.913	0.0	238.72	2.254	0.0	126.79	2.985	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
78	17913	17914	SN	1	0.0	22.115	5.991	0.0	237.721	7.785	0.0	177.473	2.399	0.0	127.234	3.354	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.136	0.0
79	17913	17914	SN	1	0.0	28.027	13.5	0.0	237.721	13.144	0.0	150.797	11.514	0.0	67.873	13.58	0.0	1.432	0.0	0.0	1.777	0.0	0.0	1.829	0.0	0.0	2.133	0.0
80	17913	17914	NS	1	0.0	212.242	10.26	0.0	107.482	14.735	0.0	356.63	10.101	0.0	130.529	12.897	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.128	0.0
81	17914	17915	SN	1	0.0	28.772	13.518	0.0	26.72	13.145	0.0	166.443	11.531	0.0	71.805	13.556	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.131	0.0
82	17914	17915	SN	1	0.0	28.766	13.528	0.0	26.72	13.165	0.0	166.415	11.545	0.0	71.811	13.542	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.131	0.0
83	17914	17915	SN	1	0.0	22.137	6.011	0.0	24.707	7.789	0.0	167.882	2.416	0.0	64.156	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.133	0.0
84	17914	17915	SN	1	0.0	22.137	6.016	0.0	24.713	7.786	0.0	167.921	2.419	0.0	64.15	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.133	0.0
85	17914	17915	NS	1	0.0	59.245	10.229	0.0	29.935	14.721	0.0	158.708	10.082	0.0	71.982	12.851	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
86	17914	17915	NS	1	0.0	59.245	10.229	0.0	29.935	14.721	0.0	158.708	10.075	0.0	71.982	12.851	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
87	17914	17915	NS	1	0.0	163.346	6.076	0.0	24.619	6.913	0.0	275.722	2.252	0.0	52.117	2.949	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
88	17914	17915	NS	1	0.0	163.346	6.076	0.0	24.619	6.913	0.0	275.722	2.252	0.0	52.117	2.949	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
89	17915	17916	SN	1	0.0	28.672	13.528	0.0	26.737	13.205	0.0	176.452	11.468	0.0	66.627	13.62	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.131	0.0
90	17915	17916	SN	1	0.0	28.672	13.538	0.0	27.051	13.195	0.0	176.375	11.489	0.0	212.06	13.634	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.131	0.0
91	17915	17916	SN	1	0.0	22.11	6.0	0.0	24.702	7.78	0.0	181.995	2.421	0.0	111.676	3.395	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.134	0.0
92	17915	17916	NS	1	0.0	92.693	10.23	0.0	29.946	14.707	0.0	156.337	9.996	0.0	39.802	12.834	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
93	17915	17916	NS	1	0.0	43.792	10.241	0.0	29.946	14.707	0.0	156.309	9.996	0.0	39.807	12.834	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
94	17915	17916	NS	1	0.0	219.197	6.121	0.0	24.624	6.909	0.0	343.345	2.245	0.0	54.394	2.969	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
95	17915	17916	NS	1	0.0	43.792	10.254	0.0	29.946	14.491	0.0	156.309	10.124	0.0	18.552	12.579	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
96	17915	17916	NS	1	0.0	97.061	6.112	0.0	24.624	6.895	0.0	343.356	2.245	0.0	54.394	2.976	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
97	17915	17916	NS	1	0.0	153.891	6.156	0.0	24.624	6.912	0.0	343.356	2.282	0.0	13.55	2.887	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
98	17915	17916	SN	1	0.0	22.11	6.005	0.0	24.702	7.782	0.0	181.846	2.43	0.0	161.057	3.412	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
99	17916	17917	SN	1	0.0	28.601	13.467	0.0	69.682	13.216	0.0	164.033	11.539	0.0	83.221	13.606	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.131	0.0
100	17916	17917	SN	1	0.0	22.099	5.998	0.0	229.796	7.773	0.0	176.601	2.42	0.0	72.324	3.402	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
101	17916	17917	NS	1	0.0	24.74	6.186	0.0	24.624	6.897	0.0	354.452	2.239	0.0	50.578	2.996	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
102	17916	17917	NS	1	0.0	24.74	6.327	0.0	24.624	6.918	0.0	354.452	2.351	0.0	12.85	2.922	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
103	17916	17917	NS	1	0.0	121.832	10.304	0.0	29.935	14.677	0.0	346.124	10.045	0.0	75.936	12.884	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
104	17916	17917	NS	1	0.0	24.74	6.186	0.0	24.624	6.897	0.0	354.452	2.239	0.0	50.578	2.998	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
105	17916	17917	NS	1	0.0	121.832	10.304	0.0	29.935	14.677	0.0	346.124	10.045	0.0	75.936	12.884	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0

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



106	17916	17917	NS	1	0.0	121.832	10.391	0.0	29.935	14.194	0.0	346.124	10.428	0.0	13.219	12.212	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
107	17917	17918	SN	1	0.0	28.557	13.472	0.0	26.737	13.18	0.0	147.648	11.489	0.0	63.45	13.562	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
108	17917	17918	NS	1	0.0	151.516	10.517	0.0	29.935	14.008	0.0	126.467	10.893	0.0	13.219	12.022	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
109	17917	17918	NS	1	0.0	151.516	10.326	0.0	29.935	14.603	0.0	126.467	10.002	0.0	34.778	12.789	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
110	17917	17918	NS	1	0.0	151.516	10.307	0.0	29.935	14.623	0.0	126.467	10.003	0.0	34.783	12.853	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
111	17917	17918	SN	1	0.0	28.557	13.4	0.0	26.737	13.17	0.0	147.648	11.446	0.0	63.45	13.555	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
112	17917	17918	NS	1	0.0	253.839	6.48	0.0	24.619	7.024	0.0	354.838	2.467	0.0	12.844	3.06	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
113	17917	17918	NS	1	0.0	253.839	6.177	0.0	24.619	6.861	0.0	354.838	2.245	0.0	60.83	2.997	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
114	17917	17918	NS	1	0.0	253.839	6.186	0.0	24.619	6.877	0.0	354.838	2.239	0.0	60.841	3.007	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
115	17917	17918	SN	1	0.0	22.104	5.952	0.0	24.702	7.771	0.0	171.318	2.402	0.0	151.213	3.376	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.134	0.0
116	17917	17918	SN	1	0.0	22.104	5.973	0.0	24.702	7.776	0.0	171.318	2.428	0.0	151.213	3.376	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.134	0.0
117	17918	17919	SN	1	0.0	22.099	5.977	0.0	24.718	7.759	0.0	138.46	2.361	0.0	45.802	3.292	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
118	17918	17919	SN	1	0.0	22.099	5.977	0.0	24.718	7.759	0.0	138.46	2.361	0.0	45.802	3.292	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
119	17918	17919	NS	1	0.0	24.724	6.241	0.0	24.624	6.863	0.0	141.893	2.257	0.0	54.179	3.014	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.132	0.0
120	17918	17919	NS	1	0.0	24.718	6.238	0.0	24.624	6.866	0.0	268.095	2.257	0.0	54.179	3.016	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.132	0.0
121	17918	17919	SN	1	0.0	22.099	6.126	0.0	24.718	7.779	0.0	138.46	2.485	0.0	12.971	3.115	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
122	17918	17919	NS	1	0.0	24.724	6.709	0.0	24.624	7.062	0.0	141.893	2.653	0.0	12.85	3.269	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.132	0.0
123	17918	17919	NS	1	0.0	24.553	10.516	0.0	29.941	13.96	0.0	356.272	11.606	0.0	13.219	12.126	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.131	0.0
124	17918	17919	SN	1	0.0	28.695	13.452	0.0	26.367	13.19	0.0	138.774	11.482	0.0	71.243	13.562	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
125	17918	17919	SN	1	0.0	28.695	13.452	0.0	26.367	13.19	0.0	138.774	11.489	0.0	71.243	13.562	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
126	17918	17919	NS	1	0.0	24.553	10.21	0.0	29.941	14.625	0.0	356.272	10.05	0.0	76.206	12.906	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.131	0.0
127	17918	17919	NS	1	0.0	24.553	10.2	0.0	29.941	14.625	0.0	356.272	10.064	0.0	76.206	12.906	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
128	17918	17919	SN	1	0.0	28.695	13.57	0.0	26.367	12.549	0.0	138.774	11.987	0.0	14.422	12.632	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
129	17919	17920	SN	1	0.0	27.95	13.451	0.0	26.726	13.149	0.0	141.686	11.479	0.0	70.879	13.545	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.135	0.0
130	17919	17920	SN	1	0.0	27.95	13.5	0.0	26.031	12.864	0.0	141.686	11.637	0.0	17.207	13.042	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.135	0.0
131	17919	17920	NS	1	0.0	91.557	10.255	0.0	30.355	14.581	0.0	354.805	10.106	0.0	37.265	12.818	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.132	0.0
132	17919	17920	NS	1	0.0	96.364	10.275	0.0	30.355	14.581	0.0	354.805	10.106	0.0	37.265	12.818	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.132	0.0
133	17919	17920	SN	1	0.0	27.95	13.451	0.0	26.726	13.149	0.0	141.686	11.479	0.0	70.873	13.545	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.135	0.0
134	17919	17920	SN	1	0.0	22.143	6.047	0.0	24.713	7.756	0.0	132.327	2.361	0.0	12.971	3.167	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.135	0.0
135	17919	17920	NS	1	0.0	52.77	6.168	0.0	24.624	6.872	0.0	131.8	2.265	0.0	49.734	2.996	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
136	17919	17920	NS	1	0.0	95.051	6.172	0.0	24.624	6.87	0.0	131.828	2.265	0.0	49.729	3.001	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
137	17919	17920	SN	1	0.0	22.143	5.989	0.0	24.713	7.758	0.0	132.327	2.332	0.0	56.325	3.307	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.135	0.0
138	17919	17920	SN	1	0.0	22.143	5.989	0.0	24.713	7.758	0.0	132.327	2.332	0.0	56.325	3.307	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.135	0.0
139	17920	17921	SN	1	0.0	22.104	6.005	0.0	24.707	7.737	0.0	158.496	2.379	0.0	67.426	3.347	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
140	17920	17921	NS	1	0.0	24.211	10.275	0.0	34.066	14.642	0.0	356.542	10.049	0.0	38.329	12.854	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.133	0.0
141	17920	17921	SN	1	0.0	22.104	6.04	0.0	24.707	7.733	0.0	158.496	2.394	0.0	15.161	3.236	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
142	17920	17921	SN	1	0.0	22.104	6.034	0.0	24.707	7.738	0.0	158.44	2.396	0.0	15.166	3.225	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.134	0.0

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

143	17920	17921	SN	1	0.0	28.628	13.478	0.0	26.373	13.156	0.0	156.135	11.568	0.0	71.987	13.586	0.0	1.431	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.131	0.0
144	17920	17921	NS	1	0.0	24.718	6.123	0.0	24.619	6.889	0.0	342.876	2.255	0.0	55.542	2.978	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.132	0.0
145	17920	17921	SN	1	0.0	28.628	13.5	0.0	26.373	12.996	0.0	156.113	11.656	0.0	19.694	13.272	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.131	0.0
146	17920	17921	NS	1	0.0	24.503	10.19	0.0	29.941	14.717	0.0	267.729	9.982	0.0	37.474	12.841	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.131	0.0
147	17920	17921	NS	1	0.0	24.718	6.117	0.0	24.624	6.893	0.0	347.459	2.247	0.0	60.455	2.973	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
148	17920	17921	SN	1	0.0	28.628	13.5	0.0	26.373	13.006	0.0	156.135	11.649	0.0	19.694	13.301	0.0	1.431	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.131	0.0
149	17921	17922	NS	1	0.0	204.681	6.103	0.0	24.619	6.911	0.0	352.621	2.243	0.0	57.466	2.958	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
150	17921	17922	SN	1	0.0	28.639	13.575	0.0	26.731	13.146	0.0	155.142	11.509	0.0	74.646	13.571	0.0	1.434	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.136	0.0
151	17921	17922	NS	1	0.0	270.64	10.241	0.0	29.935	14.727	0.0	352.621	10.075	0.0	40.899	12.827	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
152	17921	17922	SN	1	0.0	28.639	13.601	0.0	26.731	12.978	0.0	155.142	11.602	0.0	19.391	13.241	0.0	1.434	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.136	0.0
153	17921	17922	NS	1	0.0	270.64	10.241	0.0	29.935	14.727	0.0	352.621	10.075	0.0	40.899	12.827	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
154	17921	17922	SN	1	0.0	22.132	6.055	0.0	24.685	7.707	0.0	144.499	2.434	0.0	13.909	3.3	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.135	0.0
155	17921	17922	NS	1	0.0	204.681	6.103	0.0	24.619	6.911	0.0	352.621	2.245	0.0	57.466	2.958	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
156	17921	17922	SN	1	0.0	28.639	13.575	0.0	26.731	13.146	0.0	155.142	11.509	0.0	74.646	13.571	0.0	1.434	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.136	0.0
157	17921	17922	SN	1	0.0	22.132	6.015	0.0	24.685	7.717	0.0	144.499	2.418	0.0	51.394	3.408	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.135	0.0
158	17921	17922	SN	1	0.0	22.132	6.015	0.0	24.685	7.715	0.0	144.499	2.418	0.0	51.394	3.408	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.135	0.0
159	17922	17923	SN	1	0.0	28.617	13.503	0.0	26.748	13.232	0.0	156.284	11.466	0.0	62.386	13.512	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
160	17922	17923	SN	1	0.0	28.617	13.542	0.0	26.748	12.908	0.0	156.284	11.613	0.0	17.108	13.023	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
161	17922	17923	NS	1	0.0	122.734	10.268	0.0	29.941	14.682	0.0	249.965	10.017	0.0	34.502	12.78	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.131	0.0
162	17922	17923	NS	1	0.0	122.739	10.268	0.0	29.941	14.682	0.0	249.965	10.003	0.0	34.502	12.766	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.131	0.0
163	17922	17923	SN	1	0.0	22.104	6.086	0.0	24.696	7.694	0.0	144.096	2.471	0.0	12.971	3.301	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
164	17922	17923	SN	1	0.0	22.104	6.025	0.0	24.696	7.691	0.0	144.096	2.445	0.0	124.184	3.436	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
165	17922	17923	SN	1	0.0	22.104	6.025	0.0	24.696	7.691	0.0	144.096	2.445	0.0	124.184	3.436	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
166	17922	17923	NS	1	0.0	122.557	6.06	0.0	24.619	6.892	0.0	354.866	2.225	0.0	59.805	2.927	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
167	17922	17923	SN	1	0.0	28.617	13.503	0.0	26.748	13.232	0.0	156.284	11.466	0.0	62.386	13.512	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
168	17922	17923	NS	1	0.0	122.563	6.065	0.0	24.624	6.892	0.0	354.871	2.228	0.0	59.799	2.931	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
169	17923	17924	NS	1	0.0	24.724	6.093	0.0	24.624	6.898	0.0	129.627	2.238	0.0	52.95	2.952	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
170	17923	17924	SN	1	0.0	28.976	13.574	0.0	69.547	13.232	0.0	139.96	11.53	0.0	252.601	13.555	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
171	17923	17924	SN	1	0.0	22.137	6.028	0.0	68.207	7.714	0.0	137.522	2.444	0.0	72.062	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
172	17923	17924	NS	1	0.0	24.476	10.274	0.0	30.15	14.677	0.0	356.393	9.965	0.0	74.877	12.8	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.13	0.0
173	17923	17924	NS	1	0.0	24.172	10.298	0.0	29.946	14.694	0.0	356.393	10.024	0.0	35.445	12.821	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.131	0.0
174	17923	17924	SN	1	0.0	28.976	13.629	0.0	69.547	12.804	0.0	139.96	11.748	0.0	252.601	12.878	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
175	17923	17924	SN	1	0.0	28.976	13.574	0.0	69.547	13.232	0.0	139.96	11.53	0.0	252.601	13.562	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
176	17923	17924	SN	1	0.0	22.137	6.028	0.0	68.207	7.714	0.0	137.522	2.444	0.0	72.062	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
177	17923	17924	SN	1	0.0	22.137	6.117	0.0	68.207	7.722	0.0	137.522	2.484	0.0	72.062	3.27	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
178	17923	17924	NS	1	0.0	24.724	6.106	0.0	24.624	6.885	0.0	352.704	2.221	0.0	62.22	2.961	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
179	17924	17925	SN	1	0.0	22.137	6.123	0.0	24.702	7.77	0.0	153.438	2.504	0.0	12.971	3.266	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0

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

180	17924	17925	SN	1	0.0	28.115	13.492	0.0	26.737	12.64	0.0	141.846	11.843	0.0	14.433	12.648	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.131	0.0
181	17924	17925	NS	1	0.0	149.779	10.326	0.0	30.31	14.663	0.0	354.777	10.098	0.0	36.95	12.726	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.129	0.0
182	17924	17925	NS	1	0.0	211.398	10.316	0.0	30.31	14.663	0.0	354.772	10.105	0.0	36.945	12.74	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.129	0.0
183	17924	17925	SN	1	0.0	28.115	13.418	0.0	26.737	13.126	0.0	141.846	11.478	0.0	76.223	13.48	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.131	0.0
184	17924	17925	NS	1	0.0	77.395	6.087	0.0	24.63	6.882	0.0	176.954	2.254	0.0	56.915	2.973	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
185	17924	17925	SN	1	0.0	22.137	6.017	0.0	24.702	7.753	0.0	153.438	2.434	0.0	69.086	3.436	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
186	17924	17925	NS	1	0.0	159.309	6.084	0.0	24.624	6.882	0.0	263.38	2.258	0.0	56.909	2.964	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
187	17925	17926	SN	1	0.0	22.115	6.01	0.0	24.702	7.776	0.0	154.801	2.417	0.0	63.307	3.367	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
188	17925	17926	NS	1	0.0	68.819	6.111	0.0	24.624	6.909	0.0	347.222	2.263	0.0	59.838	2.984	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
189	17925	17926	SN	1	0.0	28.077	13.629	0.0	26.036	12.579	0.0	144.201	11.988	0.0	87.799	12.609	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.132	0.0
190	17925	17926	NS	1	0.0	45.43	10.274	0.0	31.54	14.653	0.0	356.349	10.076	0.0	38.804	12.776	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.13	0.0
191	17925	17926	SN	1	0.0	22.115	6.012	0.0	24.702	7.779	0.0	154.801	2.419	0.0	63.307	3.363	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
192	17925	17926	NS	1	0.0	40.461	10.216	0.0	29.946	14.715	0.0	136.753	10.053	0.0	73.14	12.787	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.129	0.0
193	17925	17926	NS	1	0.0	45.43	6.118	0.0	24.63	6.887	0.0	342.628	2.26	0.0	55.249	2.994	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
194	17925	17926	SN	1	0.0	22.115	6.168	0.0	24.702	7.795	0.0	154.801	2.548	0.0	63.307	3.186	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
195	17925	17926	SN	1	0.0	28.077	13.493	0.0	220.63	13.146	0.0	144.201	11.487	0.0	87.799	13.558	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.132	0.0
196	17925	17926	SN	1	0.0	28.077	13.493	0.0	26.036	13.166	0.0	144.201	11.48	0.0	87.799	13.558	0.0	1.431	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.132	0.0
197	17926	17927	NS	1	0.0	207.935	6.143	0.0	24.624	6.882	0.0	352.66	2.244	0.0	57.88	3.021	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.13	0.0
198	17926	17927	NS	1	0.0	24.509	10.227	0.0	29.952	14.63	0.0	352.704	10.06	0.0	35.004	12.792	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.828	0.0	0.0	2.13	0.0
199	17926	17927	SN	1	0.0	28.672	13.648	0.0	25.49	12.418	0.0	153.267	12.081	0.0	260.906	12.473	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.13	0.0
200	17926	17927	SN	1	0.0	22.115	6.216	0.0	24.707	7.83	0.0	141.758	2.551	0.0	171.834	3.159	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
201	17926	17927	NS	1	0.0	271.126	10.236	0.0	29.952	14.64	0.0	352.698	10.046	0.0	34.998	12.807	0.0	1.405	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.129	0.0
202	17926	17927	NS	1	0.0	24.718	6.152	0.0	24.624	6.885	0.0	352.665	2.244	0.0	57.88	3.019	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.13	0.0
203	17926	17927	SN	1	0.0	22.115	5.979	0.0	24.707	7.79	0.0	141.758	2.344	0.0	171.834	3.31	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
204	17926	17927	SN	1	0.0	22.115	5.979	0.0	24.707	7.79	0.0	141.758	2.344	0.0	171.834	3.31	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.134	0.0
205	17926	17927	SN	1	0.0	28.672	13.465	0.0	26.709	13.117	0.0	153.267	11.382	0.0	260.906	13.564	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.13	0.0
206	17926	17927	SN	1	0.0	28.672	13.465	0.0	26.709	13.117	0.0	153.267	11.382	0.0	260.906	13.564	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.13	0.0
207	17927	17928	NS	1	0.0	90.951	10.259	0.0	29.952	14.653	0.0	144.104	10.038	0.0	35.814	12.892	0.0	1.406	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
208	17927	17928	SN	1	0.0	28.579	13.493	0.0	25.766	13.111	0.0	150.642	11.475	0.0	241.295	13.591	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.133	0.0
209	17927	17928	SN	1	0.0	48.769	5.994	0.0	24.702	7.802	0.0	142.392	2.37	0.0	128.502	3.273	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.135	0.0
210	17927	17928	NS	1	0.0	24.735	6.112	0.0	24.63	6.877	0.0	355.114	2.261	0.0	60.284	2.982	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
211	17928	17929	NS	1	0.0	255.791	10.303	0.0	32.037	14.636	0.0	140.343	10.128	0.0	69.131	12.843	0.0	1.405	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.13	0.0
212	17928	17929	NS	1	0.0	191.588	6.089	0.0	24.624	6.875	0.0	206.975	2.263	0.0	52.95	2.975	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
213	17928	17929	SN	1	0.0	28.011	13.448	0.0	169.744	13.134	0.0	151.988	11.443	0.0	67.36	13.498	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.13	0.0
214	17928	17929	SN	1	0.0	22.115	6.0	0.0	169.744	7.84	0.0	193.979	2.378	0.0	125.734	3.285	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
215	17929	17930	NS	1	0.0	269.488	10.331	0.0	30.283	14.589	0.0	161.984	10.086	0.0	28.11	12.745	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.131	0.0
216	17929	17930	NS	1	0.0	192.41	6.109	0.0	24.63	6.876	0.0	154.616	2.268	0.0	56.705	2.991	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0

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

217	17929	17930	NS	1	0.0	192.41	6.12	0.0	24.63	6.879	0.0	154.616	2.278	0.0	18.012	2.969	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
218	17929	17930	NS	1	0.0	269.488	10.323	0.0	30.283	14.623	0.0	161.984	10.055	0.0	37.513	12.79	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.131	0.0
219	17929	17930	SN	1	0.0	27.928	13.478	0.0	26.373	13.103	0.0	161.909	11.415	0.0	116.507	13.542	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.131	0.0
220	17929	17930	SN	1	0.0	22.148	6.002	0.0	24.713	7.769	0.0	177.451	2.379	0.0	117.572	3.309	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.134	0.0
221	17930	17931	NS	1	0.0	107.457	10.271	0.0	29.941	14.331	0.0	183.901	10.283	0.0	16.12	12.329	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.129	0.0
222	17930	17931	SN	1	0.0	22.099	5.988	0.0	24.696	7.787	0.0	171.814	2.395	0.0	250.82	3.306	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.133	0.0
223	17930	17931	NS	1	0.0	107.457	10.235	0.0	29.941	14.686	0.0	183.901	10.053	0.0	72.274	12.817	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.129	0.0
224	17930	17931	NS	1	0.0	207.665	10.215	0.0	29.941	14.686	0.0	244.709	10.067	0.0	72.258	12.81	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.129	0.0
225	17930	17931	SN	1	0.0	22.099	5.988	0.0	24.696	7.787	0.0	171.814	2.395	0.0	250.82	3.306	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.133	0.0
226	17930	17931	SN	1	0.0	28.242	13.507	0.0	26.367	13.123	0.0	167.038	11.393	0.0	225.798	13.471	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.131	0.0
227	17930	17931	NS	1	0.0	255.786	6.246	0.0	24.624	6.896	0.0	339.727	2.332	0.0	12.855	2.909	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
228	17930	17931	NS	1	0.0	154.613	6.149	0.0	24.63	6.892	0.0	339.699	2.264	0.0	54.587	3.003	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
229	17930	17931	SN	1	0.0	28.242	13.507	0.0	26.367	13.123	0.0	167.038	11.393	0.0	225.798	13.471	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.131	0.0
230	17930	17931	NS	1	0.0	255.786	6.16	0.0	24.624	6.885	0.0	339.727	2.26	0.0	54.593	3.007	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
231	17931	17932	SN	1	0.0	28.606	13.47	0.0	26.748	13.107	0.0	162.874	11.422	0.0	57.4	13.558	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
232	17931	17932	NS	1	0.0	24.729	6.42	0.0	24.624	6.924	0.0	348.998	2.431	0.0	12.861	3.014	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
233	17931	17932	SN	1	0.0	22.099	5.94	0.0	24.702	7.765	0.0	178.912	2.382	0.0	72.037	3.297	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
234	17931	17932	NS	1	0.0	91.232	10.196	0.0	29.946	14.581	0.0	350.928	10.038	0.0	34.336	12.864	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.131	0.0
235	17931	17932	NS	1	0.0	24.729	6.21	0.0	24.624	6.871	0.0	348.998	2.265	0.0	50.688	3.031	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
236	17931	17932	SN	1	0.0	22.099	5.973	0.0	24.702	7.778	0.0	178.912	2.399	0.0	72.037	3.297	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
237	17931	17932	SN	1	0.0	28.606	13.398	0.0	26.748	13.107	0.0	162.874	11.288	0.0	57.4	13.537	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.135	0.0
238	17931	17932	NS	1	0.0	24.564	10.301	0.0	29.946	14.023	0.0	350.928	10.631	0.0	13.236	12.081	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.131	0.0
239	17931	17932	NS	1	0.0	24.564	10.186	0.0	29.946	14.581	0.0	350.928	10.052	0.0	34.325	12.864	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.131	0.0
240	17931	17932	NS	1	0.0	166.291	6.211	0.0	24.624	6.869	0.0	348.998	2.269	0.0	50.694	3.035	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
241	17932	17933	NS	1	0.0	240.462	10.209	0.689	29.952	14.615	0.0	220.884	10.058	0.0	67.978	12.935	0.0	1.406	0.0	0.001	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
242	17932	17933	NS	1	0.0	270.618	10.199	0.689	29.946	14.645	0.0	354.16	10.094	0.0	67.961	12.978	0.0	1.405	0.0	0.001	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
243	17932	17933	NS	1	0.0	59.19	6.627	0.0	24.63	7.072	0.0	354.706	2.571	0.0	12.872	3.176	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
244	17932	17933	NS	1	0.0	59.19	6.259	0.0	24.63	6.886	0.0	354.706	2.261	0.0	60.411	3.03	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
245	17932	17933	SN	1	0.0	22.132	5.971	0.0	189.137	7.781	0.0	152.694	2.369	0.0	165.817	3.257	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.135	0.0
246	17932	17933	SN	1	0.0	28.496	13.46	0.0	144.457	13.178	0.0	142.794	11.444	0.0	74.458	13.608	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0
247	17932	17933	SN	1	0.0	28.496	13.46	0.0	144.457	13.178	0.0	142.794	11.444	0.0	74.458	13.608	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0
248	17932	17933	NS	1	0.0	143.647	6.27	0.0	24.63	6.891	0.0	354.7	2.263	0.0	60.395	3.033	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
249	17932	17933	SN	1	0.0	22.132	5.971	0.0	189.137	7.781	0.0	152.694	2.369	0.0	165.817	3.257	0.0	1.42	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.135	0.0
250	17932	17933	NS	1	0.0	240.462	10.389	0.689	29.952	13.921	0.0	220.884	11.253	0.0	13.242	12.013	0.0	1.406	0.0	0.001	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
251	17933	17934	NS	1	0.0	120.748	6.242	0.0	24.63	6.879	0.0	139.229	2.262	0.0	54.88	3.023	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
252	17933	17934	NS	1	0.0	91.519	10.196	0.0	29.952	14.591	0.0	356.404	10.054	0.0	36.454	12.805	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
253	17933	17934	NS	1	0.0	91.519	10.196	0.0	29.952	14.591	0.0	356.404	10.054	0.0	36.454	12.805	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0

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



254	17933	17934	NS	1	0.0	120.748	6.242	0.0	24.63	6.879	0.0	139.229	2.262	0.0	54.88	3.023	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
255	17933	17934	NS	1	1.092	91.519	10.503	0.0	29.952	14.039	0.0	356.404	12.07	0.0	13.242	12.288	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
256	17933	17934	NS	1	0.0	120.748	6.852	0.0	24.63	7.111	0.0	139.229	2.751	0.0	12.878	3.409	0.0	1.426	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors