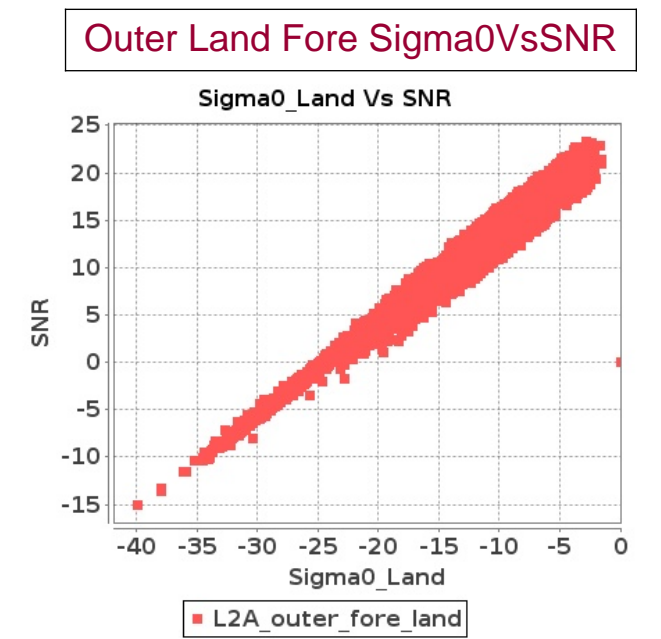
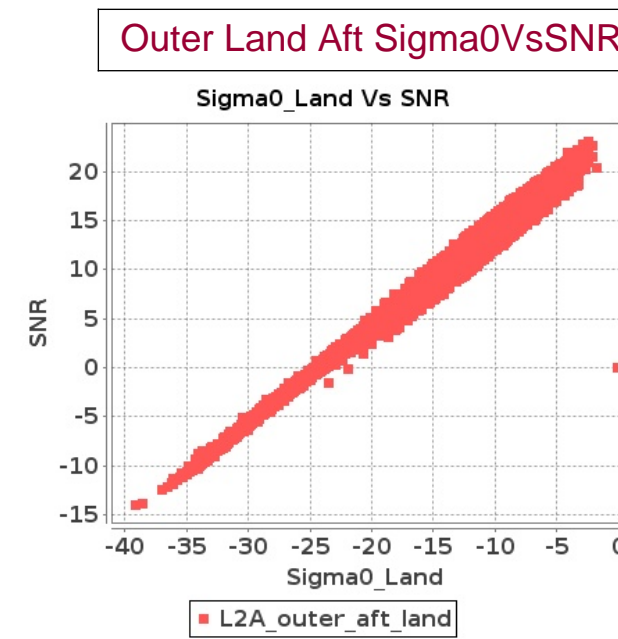
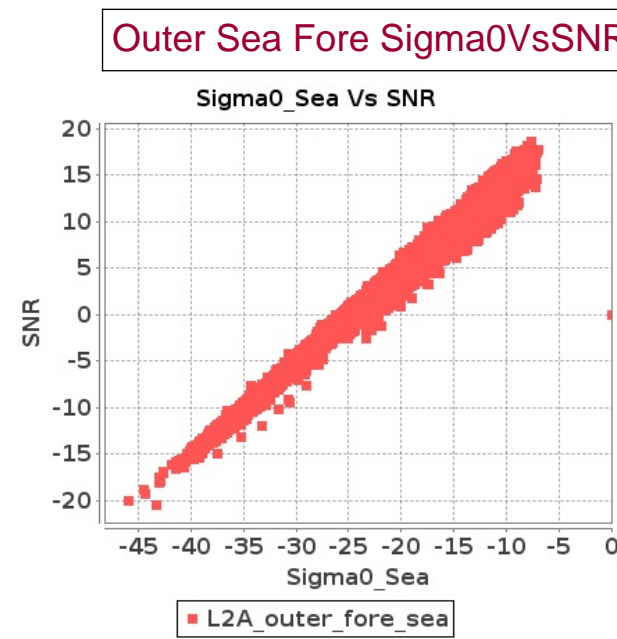
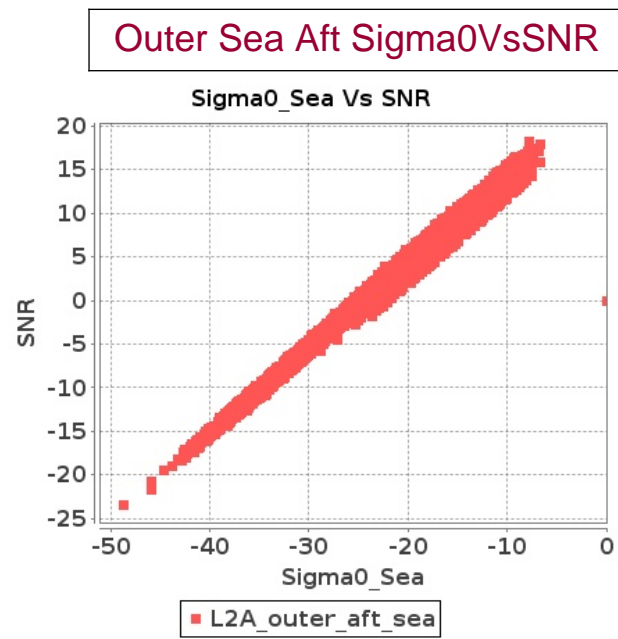
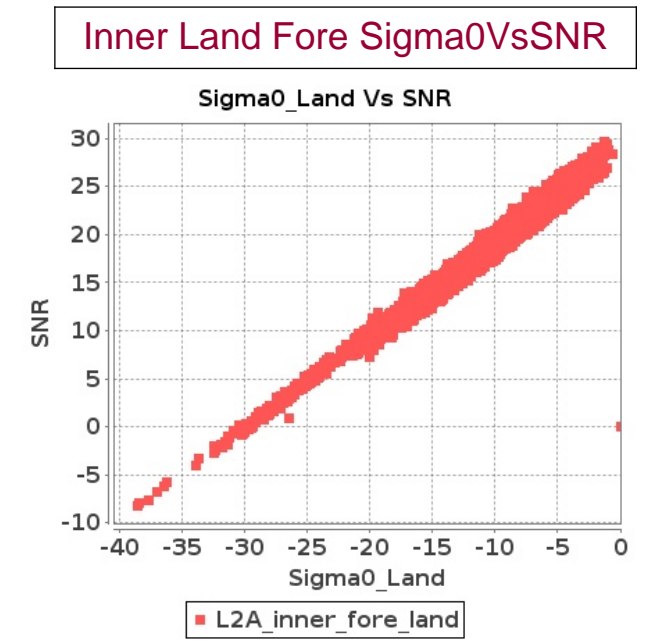
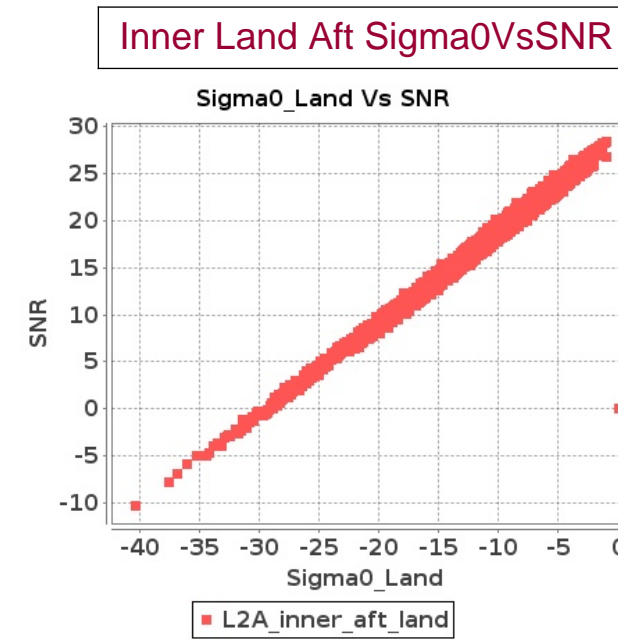
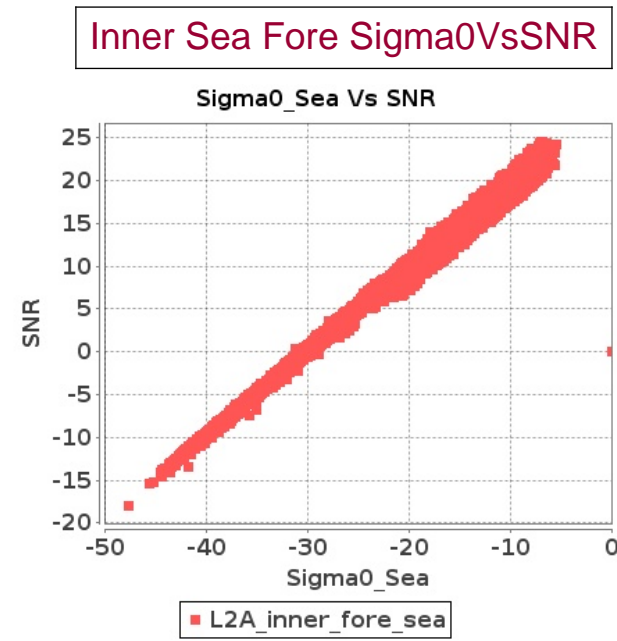
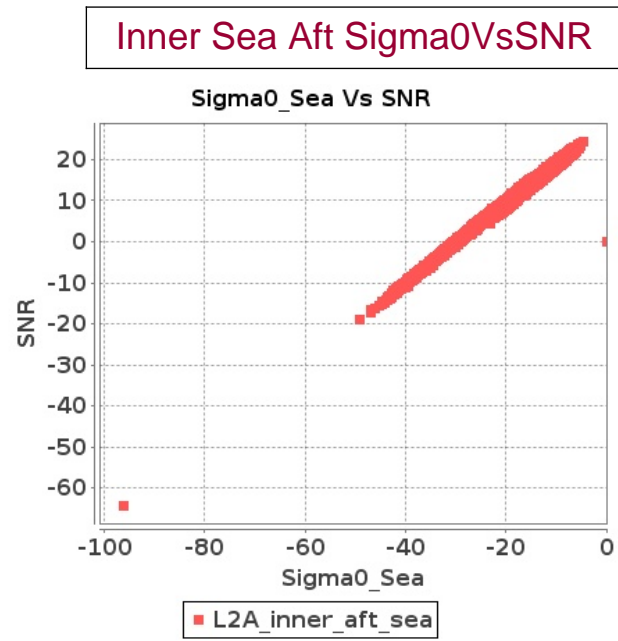


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-JAN-2020 To 18-JAN-2020



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

Report between 17-JAN-2020 To 18-JAN-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	17513	17514	SN	1	0.0	48.704	3.827	0.0	45.848	4.172	0.0	44.298	2.88	0.0	51.099	3.494	0.0	49.137	3.807	0.0	46.676	3.644	0.0	42.008	2.787	0.0	48.184	3.088
2	17513	17514	NS	1	0.0	50.718	2.162	0.0	49.096	2.636	0.0	46.057	1.725	0.0	47.018	2.246	0.0	51.028	2.175	0.0	48.163	2.512	0.0	44.705	1.687	0.0	45.045	2.059
3	17513	17514	NS	1	0.0	49.315	2.144	0.0	49.096	2.629	0.0	46.057	1.716	0.0	47.018	2.246	0.0	49.501	2.153	0.0	48.163	2.518	0.0	44.705	1.68	0.0	45.045	2.055
4	17513	17514	NS	1	0.0	53.797	8.124	0.0	52.333	9.703	0.0	48.027	6.511	0.0	48.304	7.463	0.0	54.365	8.287	0.0	52.197	9.368	0.0	46.87	6.404	0.0	51.574	7.015
5	17513	17514	NS	1	0.0	53.797	8.124	0.0	52.333	9.683	0.0	48.027	6.56	0.0	48.304	7.47	0.0	54.365	8.287	0.0	52.197	9.368	0.0	46.87	6.439	0.0	51.574	6.993
6	17513	17514	SN	1	0.0	44.079	0.778	0.0	56.978	0.976	0.0	39.647	0.711	0.0	48.932	1.027	0.0	43.34	0.798	0.0	57.661	0.915	0.0	39.478	0.69	0.0	46.846	0.93
7	17513	17514	SN	1	0.0	48.704	3.827	0.0	45.848	4.172	0.0	44.298	2.88	0.0	51.099	3.494	0.0	49.137	3.807	0.0	46.676	3.644	0.0	42.008	2.787	0.0	48.184	3.088
8	17513	17514	SN	1	0.0	44.079	0.778	0.0	56.978	0.976	0.0	39.647	0.711	0.0	48.932	1.027	0.0	43.34	0.798	0.0	57.661	0.915	0.0	39.478	0.69	0.0	46.846	0.93
9	17514	17515	NS	1	0.0	46.699	5.728	0.0	57.61	6.198	0.0	43.194	4.774	0.0	45.559	5.899	0.0	47.912	5.687	0.0	56.954	6.076	0.0	43.798	4.959	0.0	43.647	5.635
10	17514	17515	SN	1	0.0	44.052	2.085	0.0	50.083	2.538	0.0	47.001	2.319	0.0	44.478	3.004	0.0	45.092	2.115	0.0	49.886	2.274	0.0	46.119	2.248	0.0	43.935	2.52
11	17514	17515	SN	1	0.0	44.052	2.085	0.0	50.083	2.538	0.0	47.001	2.312	0.0	44.478	3.004	0.0	45.092	2.115	0.0	49.886	2.274	0.0	46.119	2.241	0.0	43.935	2.512
12	17514	17515	NS	1	0.0	47.791	5.626	0.0	52.559	6.198	0.0	43.746	5.03	0.0	45.486	5.778	0.0	50.274	5.646	0.0	51.902	6.147	0.0	44.165	5.215	0.0	44.029	5.635
13	17514	17515	SN	1	0.0	41.336	0.543	0.0	41.139	0.786	0.0	43.56	0.815	0.0	42.485	1.124	0.0	42.073	0.57	0.0	40.575	0.691	0.0	40.511	0.732	0.0	41.296	0.895
14	17514	17515	SN	1	0.0	41.336	0.543	0.0	41.139	0.786	0.0	37.943	0.817	0.0	42.485	1.125	0.0	42.073	0.57	0.0	40.575	0.691	0.0	36.562	0.731	0.0	41.296	0.898
15	17514	17515	NS	1	0.0	43.553	1.544	0.0	46.727	1.896	0.0	43.079	1.579	0.0	44.1	1.895	0.0	45.353	1.531	0.0	47.627	1.801	0.0	44.914	1.588	0.0	44.822	1.794
16	17514	17515	NS	1	0.0	44.47	1.51	0.0	51.804	1.902	0.0	39.826	1.563	0.0	45.329	1.916	0.0	45.859	1.508	0.0	55.81	1.776	0.0	40.183	1.545	0.0	46.05	1.78
17	17515	17516	NS	1	0.0	41.958	1.421	0.0	41.426	2.408	0.0	36.432	1.772	0.0	44.086	2.971	0.0	42.874	1.381	0.0	40.918	2.062	0.0	36.358	1.7	0.0	40.173	2.444
18	17515	17516	SN	1	0.0	42.75	2.581	0.274	45.567	3.594	0.0	37.721	3.284	0.0	39.588	4.769	0.0	41.74	2.693	0.278	46.215	3.198	0.0	38.193	3.277	0.0	38.431	4.399
19	17515	17516	NS	1	0.0	49.046	1.421	0.0	41.159	2.387	0.0	38.743	1.9	0.0	40.448	2.971	0.0	49.962	1.391	0.0	40.652	2.012	0.0	37.724	1.757	0.0	38.199	2.401
20	17515	17516	SN	1	0.0	42.75	2.662	0.274	42.055	3.67	0.0	38.994	3.335	0.0	38.308	4.836	0.0	41.74	2.755	0.278	43.451	3.237	0.0	38.191	3.356	0.0	39.146	4.446
21	17515	17516	SN	1	0.0	41.226	0.86	0.0	39.515	1.185	0.0	36.576	1.074	0.0	38.276	1.723	0.0	40.248	0.874	0.0	39.201	1.082	0.0	36.445	1.078	0.0	35.06	1.465
22	17515	17516	NS	1	0.0	39.548	0.4	0.0	38.37	0.692	0.0	36.777	0.62	0.0	39.377	1.009	0.0	40.274	0.38	0.0	38.58	0.57	0.0	34.609	0.519	0.0	39.374	0.742
23	17515	17516	SN	1	0.0	41.226	0.852	0.0	39.264	1.18	0.0	36.02	1.056	0.0	38.276	1.699	0.0	40.248	0.872	0.0	38.958	1.076	0.0	35.633	1.067	0.0	35.06	1.459
24	17515	17516	SN	1	0.0	42.75	2.622	0.274	42.057	3.614	0.0	38.994	3.284	0.0	38.308	4.769	0.0	41.74	2.713	0.278	43.451	3.188	0.0	38.19	3.305	0.0	39.146	4.378
25	17515	17516	NS	1	0.0	39.515	0.411	0.0	36.642	0.697	0.0	37.266	0.597	0.0	41.31	0.993	0.0	40.243	0.389	0.0	36.852	0.579	0.0	35.756	0.522	0.0	36.589	0.766
26	17515	17516	SN	1	0.0	41.226	0.845	0.0	39.515	1.168	0.0	36.576	1.06	0.0	38.276	1.704	0.0	40.248	0.859	0.0	39.201	1.067	0.0	36.445	1.063	0.0	35.06	1.448
27	17516	17517	SN	1	0.0	39.419	0.624	0.0	37.374	0.877	0.0	36.972	0.902	0.0	38.638	1.422	0.0	41.757	0.608	0.0	35.387	0.721	0.0	36.29	0.805	0.0	35.847	1.096
28	17516	17517	SN	1	0.0	39.182	0.664	0.0	39.06	0.891	0.0	35.767	0.929	0.0	39.074	1.459	0.0	41.523	0.627	0.0	35.967	0.759	0.0	34.23	0.806	0.0	37.086	1.147
29	17516	17517	SN	1	0.0	42.095	2.942	0.0	47.42	3.709	0.0	38.455	2.751	0.0	42.9	4.206	0.0	43.754	3.056	0.0	48.192	3.273	0.0	36.093	2.686	0.0	45.255	3.382
30	17516	17517	NS	1	0.0	46.353	3.92	0.0	47.057	5.077	0.0	50.76	3.295	0.0	44.181	4.585	0.0	46.836	3.92	0.0	48.603	4.671	0.0	51.087	3.231	0.0	44.356	3.902
31	17516	17517	NS	1	0.0	46.39	4.012	0.0	47.114	5.067	0.0	42.018	3.302	0.0	44.147	4.486	0.0	46.865	3.961	0.0	48.61	4.64	0.0	40.867	3.224	0.0	44.322	3.816

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

32	17516	17517	SN	1	0.0	43.678	2.804	0.0	43.695	3.655	0.0	45.793	2.872	0.0	43.002	4.045	0.0	41.782	2.895	0.0	44.466	3.289	0.0	44.228	2.716	0.0	41.356	3.226
33	17516	17517	NS	1	0.0	39.52	0.88	0.0	44.521	1.363	0.0	39.998	0.899	0.0	38.834	1.329	0.0	39.439	0.846	0.0	43.836	1.241	0.0	41.319	0.854	0.0	37.164	1.097
34	17516	17517	NS	1	0.0	39.52	0.882	0.0	42.624	1.368	0.0	40.672	0.883	0.0	39.37	1.338	0.0	39.439	0.853	0.0	43.845	1.253	0.0	41.992	0.846	0.0	37.698	1.106
35	17517	17518	NS	1	0.0	49.617	0.676	0.0	38.154	0.757	0.0	42.654	0.638	0.0	43.265	0.968	0.0	50.342	0.671	0.0	41.314	0.617	0.0	42.511	0.588	0.0	40.35	0.793
36	17517	17518	NS	1	0.0	55.29	2.315	0.0	44.501	3.182	0.0	46.012	2.312	0.0	38.689	3.069	0.0	56.713	2.325	0.0	42.108	2.858	0.0	45.574	2.177	0.0	39.062	2.564
37	17517	17518	SN	1	0.0	40.321	0.646	0.0	40.403	0.899	0.0	37.116	0.889	0.0	48.782	1.396	0.0	38.44	0.649	0.0	39.131	0.8	0.0	36.261	0.817	0.0	48.846	1.059
38	17517	17518	SN	1	0.0	39.773	2.509	0.0	45.807	3.055	0.0	49.504	2.927	0.0	41.752	3.935	0.0	40.083	2.438	0.0	45.061	2.771	0.0	48.402	2.771	0.0	41.735	3.209
39	17518	17519	SN	1	0.0	40.409	1.164	0.0	43.584	1.764	0.0	35.931	1.271	0.0	43.845	1.978	0.0	39.23	1.189	0.0	44.493	1.57	0.0	35.656	1.232	0.0	44.361	1.673
40	17518	17519	NS	1	0.085	46.265	3.016	0.0	53.396	2.977	0.0	43.246	3.159	0.0	43.096	3.903	0.634	47.422	3.016	0.0	54.418	2.744	0.0	42.612	2.974	0.0	40.41	3.34
41	17518	17519	NS	1	0.133	46.291	2.986	0.0	53.348	2.977	0.0	43.359	3.202	0.0	42.643	3.924	0.68	47.449	2.996	0.0	54.373	2.744	0.0	42.727	2.974	0.0	40.104	3.347
42	17518	17519	SN	1	0.0	40.409	1.221	0.0	43.584	1.853	0.0	35.931	1.338	0.0	43.845	2.071	0.0	39.23	1.25	0.0	44.493	1.651	0.0	35.656	1.286	0.0	44.361	1.762
43	17518	17519	SN	1	0.0	46.009	4.968	0.0	48.585	6.07	0.0	40.224	4.21	0.0	42.956	5.842	0.0	46.759	5.039	0.0	49.477	5.654	0.0	39.762	4.196	0.0	45.44	5.073
44	17518	17519	NS	1	0.0	44.0	0.866	0.0	47.513	1.004	0.0	38.341	1.043	0.0	41.591	1.296	0.0	43.537	0.828	0.0	48.514	0.871	0.0	37.204	0.952	0.0	42.846	1.046
45	17518	17519	NS	1	0.0	44.0	0.868	0.0	47.561	1.002	0.0	38.352	1.046	0.0	41.591	1.292	0.0	43.537	0.841	0.0	48.563	0.866	0.0	37.216	0.941	0.0	42.848	1.039
46	17518	17519	SN	1	0.0	46.009	5.218	0.0	48.585	6.384	0.0	40.224	4.467	0.0	42.956	6.06	0.0	46.759	5.293	0.0	49.477	5.957	0.0	39.762	4.452	0.0	45.44	5.302
47	17519	17520	NS	1	0.0	46.398	2.863	0.0	45.94	3.781	0.0	39.486	2.959	0.0	41.17	3.645	0.0	47.121	2.782	0.0	46.702	3.335	0.0	39.068	2.853	0.0	40.968	3.041
48	17519	17520	NS	1	0.0	43.455	0.744	0.0	46.322	0.926	0.0	34.184	0.863	0.0	39.209	1.256	0.0	43.963	0.751	0.0	45.236	0.8	0.0	35.517	0.767	0.0	38.143	0.894
49	17519	17520	SN	1	0.0	46.054	1.379	0.0	44.192	1.403	0.0	38.028	1.237	0.0	48.003	1.511	0.0	45.344	1.406	0.0	44.244	1.399	0.0	37.311	1.214	0.0	46.611	1.45
50	17519	17520	SN	1	0.0	52.527	5.548	0.0	50.126	5.351	0.0	46.241	4.192	0.0	49.046	4.812	0.0	53.059	5.781	0.0	51.944	5.198	0.0	48.49	4.128	0.0	44.479	4.733
51	17520	17521	SN	1	0.0	55.918	4.737	0.0	52.878	4.954	0.0	46.408	4.439	0.0	50.392	5.305	0.0	57.109	4.768	0.0	53.365	4.883	0.0	45.819	4.481	0.0	51.917	5.269
52	17520	17521	SN	1	0.0	45.839	4.879	0.0	50.199	5.005	0.0	45.537	4.475	0.0	49.584	5.326	0.0	47.006	4.909	0.0	49.394	4.924	0.0	46.454	4.375	0.0	51.106	5.298
53	17520	17521	SN	1	0.0	49.965	1.311	0.0	42.771	1.447	0.0	40.479	1.388	0.0	39.749	1.575	0.0	50.846	1.338	0.0	44.335	1.386	0.0	39.948	1.364	0.0	38.484	1.54
54	17520	17521	NS	1	0.0	42.527	0.55	0.0	43.987	0.891	0.0	38.24	0.826	0.0	39.702	1.218	0.0	44.406	0.525	0.0	45.681	0.742	0.0	38.355	0.719	0.0	40.38	0.951
55	17520	17521	NS	1	0.0	37.823	2.163	0.0	51.546	3.026	0.0	47.142	2.789	0.0	44.571	3.752	0.0	38.47	2.031	0.0	51.503	2.711	0.0	45.718	2.434	0.0	43.552	3.097
56	17520	17521	SN	1	0.0	52.76	1.309	0.0	49.64	1.431	0.0	45.322	1.378	0.0	48.09	1.609	0.0	52.934	1.345	0.0	52.643	1.381	0.0	43.689	1.373	0.0	45.681	1.557
57	17520	17521	NS	1	0.0	38.014	2.173	0.0	51.996	3.098	0.0	47.142	2.782	0.0	44.906	3.767	0.0	38.74	2.041	0.0	51.951	2.793	0.0	45.718	2.455	0.0	43.888	3.097
58	17520	17521	SN	1	0.0	45.839	5.412	0.0	50.199	5.514	0.0	45.537	4.932	0.0	49.584	5.737	0.0	47.006	5.446	0.0	49.394	5.458	0.0	46.454	4.845	0.0	51.106	5.824
59	17520	17521	NS	1	0.0	41.639	0.554	0.0	54.849	0.895	0.0	48.452	0.846	0.0	39.702	1.2	0.0	43.518	0.529	0.0	54.423	0.739	0.0	49.511	0.741	0.0	40.28	0.948
60	17520	17521	SN	1	0.0	52.76	1.45	0.0	49.64	1.573	0.0	45.322	1.529	0.0	48.09	1.766	0.0	52.934	1.49	0.0	52.643	1.522	0.0	43.689	1.524	0.0	45.681	1.716
61	17521	17522	SN	1	0.0	45.1	4.411	0.0	48.206	5.512	0.0	42.228	4.621	0.0	43.248	5.579	0.0	45.526	4.614	0.0	48.121	5.573	0.0	44.023	4.898	0.0	40.164	5.6
62	17521	17522	NS	1	0.52	53.882	2.884	0.0	47.423	4.288	0.0	40.957	3.06	0.0	46.463	4.757	0.935	54.167	2.966	0.0	48.454	3.983	0.0	40.837	2.932	0.0	45.129	4.358
63	17521	17522	NS	1	0.515	53.653	2.834	0.0	47.412	4.318	0.0	40.736	3.081	0.0	46.463	4.636	0.935	53.938	2.915	0.0	48.441	4.024	0.0	40.617	2.882	0.0	45.129	4.323
64	17521	17522	SN	1	0.0	45.1	4.411	0.0	48.206	5.512	0.0	42.228	4.621	0.0	43.248	5.579	0.0	45.526	4.614	0.0	48.121	5.573	0.0	44.023	4.898	0.0	40.164	5.6
65	17521	17522	NS	1	0.0	42.657	0.866	0.0	45.029	1.339	0.0	37.046	0.929	0.0	45.12	1.493	0.0	43.039	0.866	0.0	45.406	1.183	0.0	35.446	0.851	0.0	41.879	1.333
66	17521	17522	NS	1	0.0	45.579	0.862	0.0	45.029	1.332	0.0	41.981	0.931	0.0	45.12	1.477	0.0	45.712	0.862	0.0	45.406	1.19	0.0	39.481	0.867	0.0	41.879	1.314
67	17521	17522	SN	1	0.0	40.108	1.221	0.0	41.984	1.757	0.0	36.523	1.461	0.0	35.702	1.84	0.0	39.507	1.232	0.0	43.081	1.764	0.0	36.612	1.494	0.0	37.195	1.845

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	17521	17522	SN	1	0.0	40.108	1.221	0.0	41.984	1.757	0.0	36.523	1.461	0.0	35.702	1.84	0.0	39.507	1.232	0.0	43.081	1.764	0.0	36.612	1.494	0.0	37.195	1.845
69	17522	17523	NS	1	0.0	45.293	2.924	0.0	45.004	4.147	0.0	45.669	3.123	0.0	52.559	4.484	0.0	45.202	2.873	0.0	48.914	4.036	0.0	43.534	3.031	0.0	48.865	3.894
70	17522	17523	SN	1	0.0	55.257	0.806	0.0	43.325	0.877	0.0	44.263	0.921	0.0	41.559	1.131	0.0	54.986	0.795	0.0	43.658	0.748	0.0	42.307	0.852	0.0	37.162	0.923
71	17522	17523	NS	1	0.0	41.226	0.653	0.0	46.333	1.261	0.0	37.727	0.998	0.0	50.892	1.52	0.0	41.799	0.649	0.0	48.275	1.209	0.0	35.755	0.973	0.0	48.135	1.338
72	17522	17523	NS	1	0.0	41.306	0.66	0.0	48.022	1.254	0.0	38.353	0.952	0.0	54.482	1.513	0.0	41.88	0.66	0.0	50.859	1.17	0.0	37.706	0.937	0.0	51.734	1.338
73	17522	17523	NS	1	0.0	46.89	2.893	0.0	45.796	4.218	0.0	45.143	3.08	0.0	56.151	4.321	0.0	47.585	2.873	0.0	50.13	4.117	0.0	45.139	3.009	0.0	52.456	3.894
74	17522	17523	SN	1	0.0	47.7	3.409	0.0	44.496	3.736	0.0	44.773	2.891	0.0	47.245	3.809	0.0	48.566	3.379	0.0	43.32	3.229	0.0	42.388	2.693	0.0	43.945	3.339
75	17523	17524	SN	1	0.0	41.613	0.967	0.0	48.732	1.263	0.0	35.846	0.948	0.0	40.029	1.379	0.0	41.079	0.989	0.0	46.039	1.184	0.0	37.796	0.954	0.0	41.096	1.182
76	17523	17524	NS	1	0.0	46.009	0.669	0.0	39.642	0.993	0.0	35.061	0.776	0.0	36.687	1.24	0.0	46.632	0.689	0.0	39.748	0.937	0.0	34.884	0.7	0.0	36.809	1.018
77	17523	17524	NS	1	0.0	46.763	2.467	0.0	41.319	3.203	0.0	36.556	2.497	0.0	40.047	3.555	0.0	46.285	2.416	0.0	43.631	3.009	0.0	37.478	2.497	0.0	38.905	3.128
78	17523	17524	NS	1	0.0	48.225	2.538	0.0	41.142	3.223	0.0	36.873	2.518	0.0	38.465	3.52	0.0	47.746	2.457	0.0	43.455	2.999	0.0	35.492	2.483	0.0	39.809	3.078
79	17523	17524	SN	1	0.0	52.55	3.989	0.0	49.077	4.569	0.0	44.424	3.546	0.0	44.651	4.712	0.0	52.878	3.928	0.0	51.47	4.224	0.0	46.22	3.426	0.0	43.434	4.271
80	17523	17524	SN	1	0.0	48.84	3.979	0.0	49.077	4.559	0.0	42.573	3.475	0.0	44.651	4.741	0.0	49.312	3.918	0.0	51.47	4.214	0.0	44.369	3.419	0.0	43.434	4.271
81	17523	17524	NS	1	0.0	45.93	0.684	0.0	36.423	0.988	0.0	34.668	0.762	0.0	35.898	1.207	0.0	46.555	0.695	0.0	36.245	0.938	0.0	35.064	0.733	0.0	35.067	1.009
82	17523	17524	SN	1	0.0	47.114	0.951	0.0	43.324	1.272	0.0	43.395	0.952	0.0	39.981	1.376	0.0	45.395	0.987	0.0	43.188	1.191	0.0	40.084	0.957	0.0	41.096	1.189
83	17523	17524	NS	1	0.0	48.188	2.55	0.0	41.142	3.231	0.0	36.873	2.503	0.0	38.465	3.529	0.0	47.707	2.458	0.0	43.455	3.007	0.0	35.492	2.474	0.0	39.809	3.086
84	17523	17524	NS	1	0.0	46.214	0.683	0.0	36.381	0.984	0.0	34.668	0.762	0.0	35.898	1.203	0.0	46.838	0.694	0.0	36.246	0.934	0.0	35.064	0.733	0.0	35.067	1.005
85	17524	17525	NS	1	0.0	39.215	0.63	0.0	40.828	0.864	0.0	37.015	0.9	0.0	42.932	1.191	0.0	38.449	0.625	0.0	40.898	0.755	0.0	36.46	0.815	0.0	40.207	0.909
86	17524	17525	NS	1	0.0	39.215	0.621	0.0	40.828	0.833	0.0	37.015	0.864	0.0	42.932	1.156	0.0	38.449	0.606	0.0	40.898	0.729	0.0	36.46	0.781	0.0	40.207	0.881
87	17524	17525	NS	1	0.0	41.254	2.178	0.0	44.308	2.645	0.0	36.749	2.606	0.0	38.906	3.51	0.0	41.918	2.158	0.0	43.628	2.311	0.0	37.695	2.474	0.0	36.488	2.828
88	17524	17525	SN	1	0.0	40.804	0.787	0.0	50.575	1.15	0.0	38.989	1.118	0.0	39.113	1.64	0.0	42.476	0.755	0.0	49.894	1.015	0.0	38.931	1.001	0.0	38.18	1.379
89	17524	17525	SN	1	0.0	45.714	3.128	0.0	47.197	3.939	0.0	46.829	3.532	0.0	44.926	5.026	0.0	45.359	3.047	0.0	47.286	3.746	0.0	44.645	3.326	0.0	40.884	4.399
90	17524	17525	SN	1	0.0	42.866	3.139	0.0	47.197	3.959	0.0	44.312	3.532	0.0	42.901	5.054	0.0	44.016	3.058	0.0	47.286	3.766	0.0	43.362	3.39	0.0	40.798	4.413
91	17524	17525	NS	1	0.0	41.313	2.202	0.0	44.308	2.563	0.0	36.749	2.624	0.0	38.906	3.416	0.0	42.634	2.171	0.0	43.628	2.229	0.0	37.695	2.51	0.0	36.488	2.741
92	17524	17525	NS	1	0.0	39.215	0.621	0.0	40.828	0.833	0.0	37.015	0.864	0.0	42.932	1.156	0.0	38.449	0.606	0.0	40.898	0.729	0.0	36.46	0.781	0.0	40.207	0.881
93	17524	17525	SN	1	0.0	41.52	0.782	0.0	49.883	1.144	0.0	45.624	1.116	0.0	40.08	1.619	0.0	42.429	0.746	0.0	49.202	1.019	0.0	45.323	1.012	0.0	39.813	1.37
94	17524	17525	NS	1	0.0	41.313	2.202	0.0	44.308	2.563	0.0	36.749	2.624	0.0	38.906	3.416	0.0	42.634	2.171	0.0	43.628	2.229	0.0	37.695	2.51	0.0	36.488	2.741
95	17525	17526	SN	1	0.0	41.819	1.205	0.0	40.907	1.67	0.0	36.45	1.449	0.0	47.621	1.834	0.0	42.935	1.253	0.0	40.003	1.645	0.0	36.34	1.397	0.0	47.032	1.743
96	17525	17526	SN	1	0.0	51.489	4.241	0.0	53.158	5.471	0.0	43.164	4.36	0.0	43.7	5.474	0.0	51.962	4.403	0.0	49.909	5.43	0.0	43.05	4.403	0.0	48.634	5.189
97	17525	17526	SN	1	0.0	51.489	4.241	0.0	53.158	5.471	0.0	43.164	4.36	0.0	43.7	5.474	0.0	51.962	4.403	0.0	49.909	5.43	0.0	43.05	4.403	0.0	48.634	5.189
98	17525	17526	NS	1	0.0	41.299	0.507	0.0	45.96	0.756	0.0	36.048	0.68	0.0	42.352	1.165	0.0	40.953	0.495	0.0	43.906	0.686	0.0	36.14	0.623	0.0	40.649	0.918
99	17525	17526	NS	1	0.0	41.299	0.507	0.0	45.96	0.756	0.0	36.048	0.675	0.0	42.495	1.163	0.0	40.953	0.493	0.0	43.906	0.686	0.0	36.14	0.618	0.0	40.795	0.917
100	17525	17526	SN	1	0.0	41.819	1.205	0.0	40.907	1.67	0.0	36.45	1.449	0.0	47.621	1.834	0.0	42.935	1.253	0.0	40.003	1.645	0.0	36.34	1.397	0.0	47.032	1.743
101	17525	17526	NS	1	0.0	45.394	2.062	0.0	46.433	3.088	0.0	38.044	2.113	0.0	44.41	3.283	0.0	46.462	2.143	0.0	44.425	2.753	0.0	37.486	2.128	0.0	41.764	2.791
102	17525	17526	NS	1	0.0	51.017	2.061	0.0	46.433	3.088	0.0	38.044	2.113	0.0	44.266	3.283	0.0	52.085	2.143	0.0	44.425	2.752	0.0	37.486	2.128	0.0	41.618	2.791
103	17525	17526	NS	1	0.0	44.558	2.069	0.0	46.433	3.297	0.0	38.044	2.131	0.0	40.355	3.525	0.0	44.789	2.101	0.0	44.425	2.949	0.0	37.486	2.093	0.0	38.673	2.983

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	17525	17526	NS	1	0.0	41.299	0.492	0.0	45.96	0.807	0.0	36.048	0.686	0.0	37.912	1.243	0.0	40.953	0.483	0.0	43.906	0.725	0.0	36.14	0.625	0.0	35.222	0.969
105	17526	17527	NS	1	0.0	43.528	4.976	0.0	55.35	6.086	0.0	40.986	4.632	0.0	44.365	6.267	0.0	44.961	5.016	0.0	56.737	5.618	0.0	42.809	4.226	0.0	44.293	5.256
106	17526	17527	NS	1	0.0	43.528	4.915	0.0	52.188	6.147	0.0	40.839	4.568	0.0	44.365	6.267	0.0	44.961	4.996	0.0	53.57	5.649	0.0	42.833	4.205	0.0	44.293	5.263
107	17526	17527	NS	1	0.0	44.62	1.257	0.0	43.912	1.775	0.0	37.849	1.508	0.0	49.436	2.199	0.0	46.105	1.228	0.0	45.149	1.59	0.0	37.437	1.415	0.0	46.134	1.743
108	17526	17527	NS	1	0.0	43.528	5.57	0.0	55.35	6.953	0.0	40.986	4.999	0.0	44.365	6.879	0.0	44.961	5.593	0.0	56.737	6.412	0.0	42.809	4.619	0.0	44.293	5.797
109	17526	17527	SN	1	0.0	45.971	0.432	0.0	45.51	0.666	0.0	33.754	0.584	0.0	41.186	1.073	0.0	46.404	0.432	0.0	44.61	0.538	0.0	34.166	0.509	0.0	40.073	0.742
110	17526	17527	SN	1	0.0	45.971	0.432	0.0	45.51	0.666	0.0	33.754	0.584	0.0	41.186	1.073	0.0	46.404	0.432	0.0	44.61	0.538	0.0	34.166	0.509	0.0	40.073	0.742
111	17526	17527	SN	1	0.0	41.491	1.861	0.0	42.688	2.294	0.0	39.014	1.779	0.0	41.986	2.889	0.0	42.316	1.831	0.0	43.563	1.898	0.0	38.492	1.609	0.0	38.769	2.377
112	17526	17527	SN	1	0.0	41.491	1.861	0.0	42.688	2.294	0.0	39.014	1.779	0.0	41.986	2.889	0.0	42.316	1.831	0.0	43.563	1.898	0.0	38.492	1.609	0.0	38.769	2.377
113	17526	17527	NS	1	0.0	44.947	1.262	0.0	41.843	1.771	0.0	37.818	1.508	0.0	44.909	2.192	0.0	46.43	1.221	0.0	43.078	1.597	0.0	38.929	1.376	0.0	45.136	1.732
114	17526	17527	NS	1	0.0	44.62	1.389	0.0	43.912	2.01	0.0	37.818	1.597	0.0	44.909	2.466	0.0	46.105	1.346	0.0	45.149	1.797	0.0	37.437	1.492	0.0	45.136	1.942
115	17527	17528	NS	1	0.0	47.041	1.775	0.0	48.918	2.382	0.0	44.36	1.598	0.0	44.498	2.213	0.0	48.373	1.79	0.0	50.357	2.235	0.0	44.071	1.596	0.0	44.422	1.936
116	17527	17528	NS	1	0.0	47.816	6.334	0.0	53.726	8.315	0.0	44.41	5.52	0.0	47.134	7.303	0.0	48.307	6.487	0.0	51.952	7.959	0.0	44.071	5.513	0.0	46.115	6.754
117	17527	17528	NS	1	0.0	56.079	6.324	0.0	50.058	8.518	0.0	46.893	5.471	0.0	53.113	7.324	0.0	56.607	6.426	0.0	49.53	8.101	0.0	45.775	5.45	0.0	48.08	6.754
118	17527	17528	NS	1	0.0	47.041	1.919	0.0	48.918	2.756	0.0	44.284	1.77	0.0	44.498	2.521	0.0	48.373	1.942	0.0	50.357	2.565	0.0	43.997	1.744	0.0	44.422	2.21
119	17527	17528	NS	1	0.0	47.816	6.677	0.0	53.726	9.4	0.0	44.41	5.979	0.0	47.134	8.293	0.0	48.307	6.826	0.0	51.952	8.977	0.0	43.997	5.909	0.0	46.115	7.62
120	17527	17528	NS	1	0.0	48.045	1.831	0.0	48.67	2.349	0.0	48.071	1.598	0.0	50.592	2.236	0.0	47.684	1.811	0.0	50.033	2.197	0.0	46.642	1.539	0.0	45.158	1.952
121	17527	17528	SN	1	0.0	42.878	1.777	0.0	45.556	1.749	0.0	38.772	1.498	0.0	44.277	1.901	0.0	42.992	1.787	0.0	43.411	1.515	0.0	36.411	1.357	0.0	42.146	1.407
122	17527	17528	SN	1	0.0	42.878	1.776	0.0	45.556	1.691	0.0	38.772	1.498	0.0	44.277	1.826	0.0	42.992	1.787	0.0	43.411	1.464	0.0	36.411	1.357	0.0	42.146	1.346
123	17527	17528	SN	1	0.0	43.013	1.766	0.0	46.11	1.691	0.0	38.95	1.454	0.0	43.695	1.833	0.0	43.128	1.766	0.0	43.728	1.464	0.0	36.855	1.342	0.0	41.563	1.339
124	17527	17528	SN	1	0.0	43.013	1.766	0.0	46.11	1.691	0.0	38.95	1.454	0.0	43.695	1.833	0.0	43.128	1.766	0.0	43.728	1.464	0.0	36.855	1.342	0.0	41.563	1.339
125	17527	17528	SN	1	0.0	45.234	0.4	0.0	39.048	0.451	0.0	41.289	0.381	0.0	38.301	0.487	0.0	44.364	0.391	0.0	40.463	0.411	0.0	39.602	0.353	0.0	34.816	0.358
126	17527	17528	SN	1	0.0	45.234	0.4	0.0	39.048	0.437	0.0	41.289	0.381	0.0	38.301	0.47	0.0	44.364	0.391	0.0	40.463	0.398	0.0	39.602	0.353	0.0	34.816	0.345
127	17527	17528	SN	1	0.0	45.245	0.395	0.0	39.5	0.437	0.0	38.981	0.372	0.0	38.212	0.47	0.0	44.375	0.386	0.0	40.916	0.398	0.0	37.292	0.352	0.0	34.816	0.341
128	17527	17528	SN	1	0.0	45.245	0.395	0.0	39.5	0.437	0.0	38.981	0.372	0.0	38.212	0.47	0.0	44.375	0.386	0.0	40.916	0.398	0.0	37.292	0.352	0.0	34.816	0.341
129	17528	17529	SN	1	0.0	44.434	3.088	0.0	49.133	4.376	0.0	46.339	3.795	0.0	46.834	4.969	0.0	44.629	3.179	0.0	51.016	4.081	0.0	49.122	3.66	0.0	41.89	4.798
130	17528	17529	NS	1	0.0	46.631	5.27	0.0	51.152	7.665	0.0	46.84	5.115	0.0	46.648	6.318	0.0	47.543	5.442	0.0	52.166	7.695	0.0	45.251	5.314	0.0	45.568	6.732
131	17528	17529	NS	1	0.0	46.631	5.27	0.0	51.152	7.665	0.0	46.84	5.115	0.0	46.648	6.318	0.0	47.543	5.442	0.0	52.166	7.695	0.0	45.251	5.314	0.0	45.568	6.732
132	17528	17529	SN	1	0.0	47.51	0.969	0.0	49.281	1.582	0.0	37.478	1.148	0.0	44.493	1.646	0.0	48.398	0.973	0.0	50.448	1.501	0.0	36.289	1.115	0.0	42.898	1.571
133	17528	17529	SN	1	0.0	48.418	3.183	0.0	48.342	4.423	0.0	43.723	3.857	0.0	45.169	5.025	0.0	49.744	3.183	0.0	49.228	4.144	0.0	46.534	3.728	0.0	41.89	4.837
134	17528	17529	SN	1	0.0	48.02	0.976	0.0	47.694	1.618	0.0	39.702	1.194	0.0	44.493	1.655	0.0	48.907	0.985	0.0	48.859	1.533	0.0	40.979	1.147	0.0	42.879	1.593
135	17528	17529	SN	1	0.0	48.02	0.962	0.0	47.694	1.596	0.0	39.702	1.176	0.0	44.493	1.631	0.0	48.907	0.971	0.0	48.859	1.512	0.0	40.979	1.13	0.0	42.879	1.569
136	17528	17529	NS	1	0.0	48.993	1.628	0.0	51.063	2.215	0.0	45.889	1.545	0.0	44.015	2.004	0.0	47.348	1.639	0.0	51.211	2.301	0.0	47.948	1.607	0.0	41.261	2.093
137	17528	17529	NS	1	0.0	48.993	1.628	0.0	51.063	2.215	0.0	45.889	1.545	0.0	44.015	2.004	0.0	47.348	1.639	0.0	51.211	2.301	0.0	47.948	1.607	0.0	41.261	2.093
138	17528	17529	SN	1	0.0	48.418	3.138	0.0	48.342	4.355	0.0	43.723	3.809	0.0	45.169	4.954	0.0	49.744	3.138	0.0	49.228	4.081	0.0	46.534	3.674	0.0	41.89	4.769
139	17529	17530	NS	1	0.0	45.85	4.073	0.0	52.395	5.515	0.0	43.062	4.249	0.0	43.318	5.334	0.0	46.202	4.093	0.0	52.234	5.404	0.0	45.831	4.477	0.0	44.637	5.355

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	17529	17530	SN	1	0.0	35.799	2.061	0.0	46.922	2.529	0.0	36.495	2.364	0.0	39.456	3.54	0.0	36.123	2.04	0.0	46.56	2.251	0.0	35.819	2.227	0.0	42.126	3.193
141	17529	17530	NS	1	0.0	47.409	1.223	0.0	51.04	1.585	0.0	40.157	1.315	0.0	41.624	1.811	0.0	49.42	1.214	0.0	53.428	1.538	0.0	38.076	1.3	0.0	41.037	1.695
142	17529	17530	SN	1	0.0	35.799	2.059	0.0	46.922	2.529	0.0	36.495	2.362	0.0	39.456	3.54	0.0	36.123	2.038	0.0	46.56	2.251	0.0	35.819	2.225	0.0	42.126	3.193
143	17529	17530	SN	1	0.0	37.225	0.55	0.0	37.526	0.809	0.0	37.513	0.805	0.0	38.658	1.207	0.0	36.135	0.57	0.0	37.371	0.732	0.0	34.425	0.709	0.0	38.285	1.033
144	17529	17530	NS	1	0.0	47.17	1.21	0.0	52.626	1.596	0.0	40.043	1.316	0.0	41.402	1.805	0.0	49.181	1.203	0.0	53.941	1.553	0.0	38.075	1.293	0.0	40.817	1.71
145	17529	17530	SN	1	0.0	37.225	0.556	0.0	37.526	0.818	0.0	37.513	0.815	0.0	38.658	1.221	0.0	36.135	0.577	0.0	37.371	0.74	0.0	34.425	0.718	0.0	38.285	1.047
146	17529	17530	SN	1	0.0	35.799	2.035	0.0	46.922	2.497	0.0	36.495	2.333	0.0	39.456	3.508	0.0	36.123	2.014	0.0	46.56	2.223	0.0	35.819	2.198	0.0	42.126	3.153
147	17529	17530	SN	1	0.0	37.225	0.557	0.0	37.526	0.819	0.0	37.513	0.816	0.0	38.658	1.222	0.0	36.135	0.577	0.0	37.371	0.741	0.0	34.425	0.719	0.0	38.285	1.048
148	17529	17530	NS	1	0.0	45.821	4.103	0.0	52.389	5.434	0.0	43.062	4.249	0.0	43.318	5.383	0.0	46.171	4.113	0.0	52.229	5.363	0.0	45.804	4.441	0.0	44.637	5.44
149	17530	17531	NS	1	0.0	46.22	0.941	0.0	38.768	1.373	0.0	37.423	1.137	0.0	44.871	1.673	0.0	47.032	0.952	0.0	38.66	1.235	0.0	37.672	1.092	0.0	42.995	1.394
150	17530	17531	SN	1	0.0	39.699	3.379	0.0	44.902	4.172	0.0	41.116	3.126	0.0	46.662	4.291	0.0	38.667	3.359	0.0	44.189	4.0	0.0	42.362	3.147	0.0	46.111	3.757
151	17530	17531	SN	1	0.0	39.699	3.379	0.0	44.902	4.172	0.0	41.116	3.126	0.0	46.662	4.291	0.0	38.667	3.359	0.0	44.189	4.0	0.0	42.362	3.147	0.0	46.111	3.757
152	17530	17531	NS	1	0.0	45.435	0.956	0.0	40.087	1.396	0.0	36.257	1.13	0.0	44.871	1.676	0.0	46.249	0.975	0.0	38.813	1.26	0.0	34.01	1.05	0.0	42.73	1.403
153	17530	17531	SN	1	0.0	37.357	0.829	0.0	46.223	1.114	0.0	36.112	0.957	0.0	38.483	1.501	0.0	37.521	0.833	0.0	43.447	0.994	0.0	35.855	0.918	0.0	36.005	1.205
154	17530	17531	SN	1	0.0	39.699	3.443	0.0	44.902	4.237	0.0	41.116	3.201	0.0	46.662	4.37	0.0	38.667	3.423	0.0	44.189	4.072	0.0	42.362	3.222	0.0	46.111	3.812
155	17530	17531	SN	1	0.0	37.357	0.845	0.0	46.223	1.132	0.0	34.631	0.972	0.0	38.483	1.529	0.0	37.521	0.849	0.0	43.447	1.012	0.0	35.855	0.926	0.0	36.005	1.232
156	17530	17531	NS	1	0.0	45.589	3.726	0.0	46.784	4.563	0.0	47.021	3.679	0.0	43.28	4.921	0.0	45.98	3.706	0.0	45.882	4.359	0.0	47.598	3.479	0.0	43.633	4.487
157	17530	17531	SN	1	0.0	37.357	0.829	0.0	46.223	1.114	0.0	36.112	0.957	0.0	38.483	1.501	0.0	37.521	0.833	0.0	43.447	0.994	0.0	35.855	0.918	0.0	36.005	1.205
158	17530	17531	NS	1	0.0	45.168	3.757	0.0	45.315	4.613	0.0	44.612	3.664	0.0	43.867	4.9	0.0	45.56	3.706	0.0	47.796	4.319	0.0	45.191	3.494	0.0	44.715	4.465
159	17531	17532	NS	1	0.0	45.194	0.484	0.0	52.844	0.655	0.0	38.121	0.424	0.0	43.68	0.69	0.0	45.92	0.463	0.0	52.988	0.612	0.0	37.923	0.369	0.0	39.531	0.557
160	17531	17532	SN	1	0.0	45.058	3.136	0.0	43.237	4.135	0.0	42.064	3.453	0.0	42.985	4.576	0.0	45.33	3.073	0.0	41.542	3.624	0.0	40.589	3.278	0.0	39.965	3.873
161	17531	17532	NS	1	0.0	50.87	1.838	0.0	49.883	2.49	0.0	44.442	1.75	0.0	45.717	2.237	0.0	50.008	1.94	0.0	50.44	2.337	0.0	42.824	1.537	0.0	43.453	1.923
162	17531	17532	NS	1	0.0	47.388	1.918	0.0	49.764	2.474	0.0	45.915	1.65	0.0	46.102	2.431	0.0	47.568	1.908	0.0	50.896	2.18	0.0	45.675	1.501	0.0	45.577	2.026
163	17531	17532	SN	1	0.0	45.058	3.048	0.0	43.237	4.03	0.0	39.931	3.405	0.0	42.985	4.44	0.0	45.33	2.957	0.0	41.542	3.533	0.0	36.57	3.235	0.0	39.965	3.729
164	17531	17532	SN	1	0.0	45.058	3.018	0.0	43.237	4.02	0.0	39.973	3.398	0.0	42.985	4.426	0.0	45.33	2.927	0.0	41.542	3.522	0.0	36.57	3.235	0.0	40.173	3.729
165	17531	17532	SN	1	0.0	45.109	0.733	0.0	40.465	1.031	0.0	36.774	1.14	0.0	40.179	1.578	0.0	44.605	0.703	0.0	37.46	0.907	0.0	38.339	1.056	0.0	37.78	1.292
166	17531	17532	NS	1	0.0	45.712	0.522	0.0	42.068	0.631	0.0	39.397	0.41	0.0	43.008	0.655	0.0	44.985	0.536	0.0	41.691	0.588	0.0	37.175	0.366	0.0	40.924	0.534
167	17531	17532	SN	1	0.0	45.109	0.717	0.0	40.465	1.005	0.0	36.334	1.111	0.0	40.179	1.528	0.0	44.605	0.692	0.0	37.46	0.883	0.0	38.339	1.026	0.0	37.78	1.26
168	17531	17532	SN	1	0.0	45.109	0.71	0.0	40.465	1.003	0.0	36.334	1.115	0.0	40.179	1.526	0.0	44.605	0.676	0.0	37.46	0.888	0.0	38.371	1.023	0.0	37.78	1.244
169	17532	17533	NS	1	0.0	53.631	4.346	0.0	59.479	4.887	0.0	40.42	3.835	0.0	46.557	4.693	0.0	53.866	4.509	0.0	58.211	4.623	0.0	41.914	3.878	0.0	44.589	4.28
170	17532	17533	NS	1	0.0	40.302	1.295	0.0	49.167	1.333	0.0	43.407	1.141	0.0	42.315	1.543	0.0	39.994	1.297	0.0	49.108	1.222	0.0	41.901	1.116	0.0	38.895	1.34
171	17532	17533	NS	1	0.0	40.89	1.286	0.0	46.365	1.293	0.0	36.945	1.175	0.0	45.024	1.443	0.0	41.282	1.334	0.0	43.252	1.205	0.0	37.009	1.175	0.0	42.56	1.276
172	17532	17533	SN	1	0.0	42.459	3.25	0.0	46.569	4.021	0.0	48.351	3.525	0.0	40.278	4.463	0.0	42.561	3.291	0.0	44.796	3.483	0.0	46.388	3.262	0.0	42.015	3.723
173	17532	17533	SN	1	0.0	45.271	3.21	0.0	51.32	4.082	0.0	44.626	3.496	0.0	41.197	4.378	0.0	45.061	3.271	0.0	48.898	3.472	0.0	46.475	3.255	0.0	41.418	3.63
174	17532	17533	SN	1	0.0	40.132	0.883	0.0	44.549	1.132	0.0	40.805	1.122	0.0	40.27	1.523	0.0	39.533	0.841	0.0	42.772	0.976	0.0	40.984	0.998	0.0	40.948	1.18
175	17532	17533	SN	1	0.0	40.59	0.879	0.0	44.549	1.132	0.0	41.13	1.118	0.0	40.216	1.518	0.0	41.149	0.843	0.0	42.772	0.97	0.0	41.309	0.978	0.0	40.893	1.186

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	17532	17533	SN	1	0.0	40.148	0.914	0.0	44.549	1.176	0.0	40.864	1.164	0.0	40.216	1.587	0.0	40.345	0.874	0.0	42.772	1.006	0.0	41.042	1.021	0.0	40.893	1.243
177	17532	17533	SN	1	0.0	42.459	3.355	0.0	51.32	4.213	0.0	44.626	3.663	0.0	40.4	4.54	0.0	42.561	3.418	0.0	48.898	3.587	0.0	46.475	3.425	0.0	41.418	3.773
178	17532	17533	NS	1	0.0	48.573	4.506	0.0	60.726	4.996	0.0	45.278	3.72	0.0	46.484	4.73	0.0	49.012	4.546	0.0	59.253	4.682	0.0	45.997	3.684	0.0	44.767	4.482
179	17533	17534	NS	1	0.0	42.727	1.131	0.0	45.978	1.547	0.0	40.149	1.32	0.0	43.129	1.758	0.0	43.06	1.169	0.0	47.508	1.391	0.0	38.639	1.245	0.0	43.108	1.505
180	17533	17534	SN	1	0.0	47.785	1.987	0.0	46.071	2.12	0.0	37.393	1.746	0.0	42.685	2.13	0.0	46.945	1.965	0.0	46.88	1.98	0.0	39.151	1.691	0.0	37.895	1.963
181	17533	17534	SN	1	0.0	47.785	1.861	0.0	46.071	1.99	0.0	37.393	1.641	0.0	42.685	2.007	0.0	46.945	1.845	0.0	46.88	1.855	0.0	38.838	1.593	0.0	37.895	1.849
182	17533	17534	NS	1	0.0	45.12	1.171	0.0	47.988	1.527	0.0	40.445	1.287	0.0	46.924	1.694	0.0	45.207	1.173	0.0	48.449	1.416	0.0	39.764	1.291	0.0	44.086	1.46
183	17533	17534	SN	1	0.0	48.003	6.724	0.0	47.493	6.529	0.0	45.48	6.075	0.0	47.397	6.711	0.0	47.346	6.788	0.0	47.996	6.313	0.0	46.343	6.196	0.0	46.548	6.188
184	17533	17534	NS	1	0.0	51.164	3.808	0.0	46.67	5.099	0.0	44.687	4.105	0.0	47.041	5.364	0.0	51.582	3.92	0.0	47.103	4.927	0.0	44.759	4.027	0.0	45.317	4.781
185	17533	17534	NS	1	0.0	48.157	4.073	0.104	49.345	5.132	0.0	46.903	3.999	0.0	44.173	5.291	0.0	48.652	4.073	0.223	47.498	4.827	0.0	46.736	3.921	0.0	44.982	4.757
186	17533	17534	SN	1	0.0	48.003	6.317	0.0	47.493	6.152	0.0	45.48	5.707	0.0	47.397	6.341	0.0	47.346	6.378	0.0	47.996	5.938	0.0	46.343	5.821	0.0	46.548	5.836
187	17534	17535	NS	1	0.0	36.045	0.581	0.0	42.925	0.735	0.0	48.757	0.801	0.0	43.805	1.25	0.0	36.073	0.534	0.0	41.738	0.629	0.0	48.456	0.792	0.0	43.445	1.047
188	17534	17535	SN	1	0.0	52.564	7.512	0.0	53.351	7.421	0.0	47.391	5.524	0.0	46.404	5.928	0.0	53.138	7.623	0.0	51.786	6.994	0.0	50.465	5.439	0.0	46.493	5.259
189	17534	17535	NS	1	0.0	37.762	2.519	0.0	44.192	2.814	0.0	49.453	2.576	0.0	45.793	3.895	0.0	37.373	2.468	0.0	44.327	2.642	0.0	48.456	2.647	0.0	49.074	3.404
190	17534	17535	SN	1	0.0	47.25	2.138	0.0	51.948	2.232	0.0	41.71	1.498	0.0	42.508	1.967	0.0	47.867	2.153	0.0	50.54	2.052	0.0	38.507	1.38	0.0	41.479	1.644
191	17534	17535	SN	1	0.0	52.564	8.222	0.0	53.351	8.088	0.0	47.391	6.05	0.0	46.404	6.439	0.0	53.138	8.343	0.0	51.786	7.644	0.0	50.465	5.949	0.0	46.493	5.753
192	17534	17535	SN	1	0.0	47.25	1.955	0.0	51.948	2.042	0.0	41.71	1.373	0.0	42.508	1.831	0.0	47.867	1.969	0.0	50.54	1.877	0.0	38.507	1.263	0.0	41.479	1.514
193	17535	17536	NS	1	0.0	41.457	0.766	0.0	46.002	1.131	0.0	45.508	0.767	0.0	39.09	1.238	0.0	42.57	0.739	0.0	44.93	1.031	0.0	43.406	0.735	0.0	41.393	1.145
194	17535	17536	SN	1	0.0	49.127	7.641	0.0	55.356	8.761	0.0	43.181	6.636	0.0	44.586	7.729	0.0	49.129	7.803	0.0	55.63	9.014	0.0	43.015	6.977	0.0	42.1	8.135
195	17535	17536	NS	1	0.806	49.105	2.763	0.0	50.152	3.761	0.0	40.849	2.761	0.0	46.214	3.818	0.581	49.92	2.874	0.0	51.747	3.801	0.0	42.966	2.647	0.0	46.526	3.654
196	17535	17536	NS	1	0.0	47.057	0.776	0.0	44.465	1.102	0.0	42.261	0.765	0.0	39.945	1.28	0.0	47.623	0.76	0.0	44.959	0.993	0.0	40.152	0.764	0.0	41.393	1.165
197	17535	17536	NS	1	0.848	48.749	2.834	0.0	49.663	3.689	0.0	40.346	2.718	0.0	48.579	3.917	0.584	49.566	2.966	0.0	51.258	3.75	0.0	42.998	2.654	0.0	46.432	3.668
198	17535	17536	SN	1	0.0	44.219	2.011	0.0	44.286	2.521	0.0	39.797	1.952	0.0	41.902	2.463	0.0	46.155	2.101	0.0	43.807	2.573	0.0	41.351	2.057	0.0	42.66	2.584
199	17536	17537	NS	1	0.0	44.851	3.552	0.0	48.172	5.045	0.0	41.093	4.304	0.0	42.521	5.675	0.0	45.243	3.582	0.0	46.17	4.792	0.0	41.785	4.232	0.0	43.524	5.256
200	17536	17537	SN	1	0.0	48.379	0.992	0.0	49.803	1.236	0.0	49.571	1.024	0.0	39.071	1.585	0.0	49.444	0.958	0.0	48.37	1.141	0.0	48.347	1.0	0.0	37.452	1.386
201	17536	17537	NS	1	0.0	39.996	1.065	0.0	43.616	1.578	0.0	39.068	1.436	0.0	42.04	1.901	0.0	39.665	1.083	0.0	42.663	1.468	0.0	37.114	1.351	0.0	41.649	1.667
202	17536	17537	SN	1	0.0	45.353	3.878	0.0	49.125	4.325	0.0	39.071	3.489	0.0	39.908	4.464	0.0	45.497	3.898	0.0	48.522	4.214	0.0	40.542	3.489	0.0	38.963	3.894
203	17537	17538	SN	1	0.0	43.338	0.82	0.0	43.243	1.101	0.0	40.241	1.066	0.0	40.671	1.659	0.0	44.191	0.791	0.0	44.273	0.938	0.0	39.044	0.95	0.0	38.193	1.307
204	17537	17538	SN	1	0.343	52.941	3.179	0.0	56.172	3.493	0.0	47.547	3.453	0.0	46.571	5.206	0.15	54.308	3.078	0.0	56.886	3.077	0.0	48.36	3.134	0.0	45.869	4.259
205	17537	17538	NS	1	0.0	42.405	0.572	0.0	41.006	0.897	0.0	36.424	0.779	0.0	39.114	1.25	0.0	42.785	0.556	0.0	39.52	0.84	0.0	35.395	0.694	0.0	41.519	1.035
206	17537	17538	NS	1	0.0	47.309	2.283	0.0	44.996	3.02	0.0	40.844	2.411	0.0	45.046	3.459	0.0	48.606	2.212	0.0	47.144	2.726	0.0	43.621	2.226	0.0	46.503	2.941
207	17538	17539	SN	1	0.0	50.472	3.056	0.0	43.072	3.664	0.0	45.55	3.715	0.0	43.048	4.739	0.0	51.393	2.965	0.0	44.019	3.268	0.0	43.98	3.516	0.0	41.104	4.085
208	17538	17539	NS	1	0.0	49.068	0.697	0.0	42.055	0.934	0.0	36.536	1.117	0.0	37.36	1.314	0.0	48.08	0.681	0.0	41.452	0.832	0.0	34.556	1.032	0.0	35.012	1.09
209	17538	17539	SN	1	0.0	51.809	0.741	0.0	46.302	1.134	0.0	44.21	1.074	0.0	39.0	1.46	0.0	51.261	0.766	0.0	49.236	1.039	0.0	43.173	0.997	0.0	36.86	1.185
210	17538	17539	NS	1	0.0	42.372	0.69	0.0	42.055	0.953	0.0	34.701	1.101	0.0	37.778	1.35	0.0	42.285	0.677	0.0	41.452	0.843	0.0	34.538	1.011	0.0	36.955	1.109
211	17538	17539	NS	1	0.0	42.994	2.521	0.0	42.852	2.787	0.0	35.502	3.324	0.0	41.098	3.811	0.0	42.66	2.552	0.0	41.553	2.56	0.0	35.402	3.165	0.0	40.778	3.103

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	17538	17539	NS	1	0.0	42.884	2.498	0.0	40.92	2.733	0.0	44.042	3.473	0.0	44.085	3.71	0.0	42.735	2.549	0.0	40.473	2.489	0.0	42.529	3.259	0.0	43.767	3.041
213	17539	17540	NS	1	0.464	43.67	2.57	0.0	49.417	3.252	0.0	44.895	3.017	0.0	45.499	3.982	0.869	43.757	2.61	0.0	52.514	3.212	0.0	45.629	3.002	0.0	44.048	3.548
214	17539	17540	NS	1	0.433	43.986	2.58	0.0	49.717	3.263	0.0	43.01	3.01	0.0	45.52	4.025	0.869	44.226	2.6	0.0	52.815	3.222	0.0	43.751	3.059	0.0	47.425	3.591
215	17539	17540	NS	1	0.0	39.466	0.681	0.0	37.096	0.986	0.0	39.872	0.978	0.0	36.907	1.335	0.0	39.856	0.653	0.0	37.845	0.95	0.0	39.96	0.906	0.0	35.669	1.161
216	17539	17540	NS	1	0.0	43.152	0.662	0.0	39.773	0.97	0.0	39.309	0.977	0.0	37.739	1.353	0.0	44.739	0.642	0.0	39.659	0.9	0.0	39.361	0.909	0.0	38.301	1.167
217	17539	17540	NS	1	0.0	43.918	2.493	0.0	46.569	3.388	0.0	44.895	2.951	0.0	46.593	4.175	0.0	43.131	2.536	0.0	49.666	3.303	0.0	45.629	2.944	0.0	45.332	3.697
218	17539	17540	SN	1	0.0	51.158	1.396	0.0	39.831	1.925	0.0	38.387	1.622	0.0	39.492	1.853	0.0	52.456	1.41	0.0	40.916	1.891	0.0	37.761	1.602	0.0	38.165	1.854
219	17539	17540	NS	1	0.0	45.963	0.655	0.0	44.895	1.005	0.0	41.774	0.962	0.0	37.739	1.407	0.0	47.783	0.638	0.0	43.733	0.96	0.0	40.89	0.908	0.0	38.301	1.217
220	17539	17540	SN	1	0.0	46.871	4.312	0.0	51.778	5.573	0.0	42.988	4.843	0.0	43.927	5.615	0.0	46.561	4.423	0.0	53.324	5.603	0.0	42.183	5.098	0.0	43.595	5.829
221	17540	17541	SN	1	0.0	39.257	2.277	0.0	40.661	2.69	0.0	45.032	2.418	0.0	42.047	3.203	0.0	40.112	2.277	0.0	41.0	2.375	0.0	42.367	2.262	0.0	37.877	2.534
222	17540	17541	NS	1	0.0	40.442	1.387	0.0	58.112	1.679	0.0	39.367	1.568	0.0	38.864	2.199	0.0	41.115	1.365	0.0	56.51	1.57	0.0	38.411	1.447	0.0	37.146	1.914
223	17540	17541	NS	1	0.0	40.442	1.257	0.0	58.112	1.52	0.0	39.367	1.413	0.0	38.864	1.991	0.0	41.115	1.243	0.0	56.51	1.416	0.0	38.411	1.312	0.0	37.146	1.736
224	17540	17541	SN	1	0.0	40.377	0.651	0.0	37.9	0.838	0.0	43.488	0.852	0.0	38.491	1.217	0.0	38.47	0.653	0.0	35.721	0.775	0.0	42.07	0.766	0.0	39.774	0.869
225	17540	17541	NS	1	0.0	46.101	3.947	0.0	49.92	5.033	0.0	45.356	4.651	0.0	44.337	6.259	0.0	45.849	3.924	0.0	50.32	4.653	0.0	45.982	4.494	0.0	43.011	5.38
226	17540	17541	NS	1	0.0	46.101	3.602	0.0	49.92	4.569	0.0	45.356	4.388	0.0	44.337	5.724	0.0	45.849	3.612	0.0	50.32	4.194	0.0	45.982	4.225	0.0	43.011	4.942
227	17541	17542	SN	1	0.0	37.936	1.832	0.0	46.781	2.03	0.0	44.206	1.844	0.0	39.885	2.663	0.0	37.386	1.812	0.0	47.841	1.878	0.0	42.422	1.837	0.0	38.487	2.342
228	17541	17542	NS	1	0.0	49.244	1.082	0.0	45.33	1.566	0.0	43.435	1.095	0.0	44.444	1.738	0.0	48.003	1.063	0.0	44.016	1.447	0.0	43.498	1.037	0.0	42.516	1.494
229	17541	17542	SN	1	0.0	37.855	1.782	0.0	46.973	2.061	0.0	40.856	1.809	0.0	39.192	2.641	0.0	37.306	1.832	0.0	48.037	1.888	0.0	40.264	1.773	0.0	39.101	2.321
230	17541	17542	SN	1	0.0	39.668	0.509	0.0	42.853	0.651	0.0	36.494	0.649	0.0	44.506	0.992	0.0	38.816	0.507	0.0	44.836	0.613	0.0	35.962	0.614	0.0	40.744	0.831
231	17541	17542	SN	1	0.0	39.342	0.505	0.0	42.66	0.66	0.0	35.83	0.646	0.0	44.226	1.0	0.0	38.487	0.498	0.0	44.636	0.622	0.0	34.339	0.609	0.0	40.465	0.843
232	17541	17542	NS	1	0.0	44.943	3.705	0.0	43.666	4.957	0.0	40.349	3.543	0.0	47.634	4.721	0.0	45.788	3.776	0.0	42.906	4.845	0.0	42.62	3.515	0.0	46.147	4.229
233	17541	17542	NS	1	0.0	49.244	0.938	0.0	45.33	1.365	0.0	43.435	1.09	0.0	44.444	1.551	0.0	48.003	0.922	0.0	44.016	1.277	0.0	43.498	1.018	0.0	42.516	1.34
234	17541	17542	SN	1	0.0	37.855	1.906	0.0	46.973	2.219	0.0	40.856	1.893	0.0	39.192	2.807	0.0	37.306	1.961	0.0	48.037	2.033	0.0	40.264	1.878	0.0	39.101	2.508
235	17541	17542	SN	1	0.0	39.668	0.543	0.0	42.853	0.696	0.0	36.494	0.689	0.0	44.506	1.057	0.0	38.816	0.543	0.0	44.836	0.659	0.0	35.962	0.651	0.0	40.744	0.889
236	17541	17542	NS	1	0.0	44.943	3.906	0.0	43.666	5.549	0.0	40.349	3.944	0.0	47.634	5.27	0.0	45.788	4.072	0.0	42.906	5.406	0.0	42.62	3.877	0.0	46.147	4.736

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	17513	17514	SN	1	0.0	30.002	13.243	0.0	27.277	13.094	0.0	153.201	10.951	0.0	67.206	13.733	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.135	0.0
2	17513	17514	NS	1	0.0	26.974	5.97	0.0	24.558	6.708	0.0	353.035	2.227	0.0	61.873	2.904	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
3	17513	17514	NS	1	0.0	26.974	5.97	0.0	24.558	6.708	0.0	353.035	2.227	0.0	61.873	2.904	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
4	17513	17514	NS	1	0.0	24.591	10.155	0.0	31.32	14.052	0.0	353.035	9.869	0.0	36.939	12.099	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.138	0.0
5	17513	17514	NS	1	0.0	24.591	10.155	0.0	31.32	14.052	0.0	353.035	9.869	0.0	36.939	12.099	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.138	0.0
6	17513	17514	SN	1	0.0	23.389	6.101	0.0	26.952	7.56	0.0	143.991	2.828	0.0	64.344	4.162	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.136	0.0
7	17513	17514	SN	1	0.0	30.002	13.243	0.0	27.332	13.094	0.0	153.201	10.951	0.0	67.167	13.733	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.135	0.0
8	17513	17514	SN	1	0.0	23.389	6.103	0.0	26.952	7.555	0.0	143.991	2.828	0.0	64.399	4.162	0.0	1.416	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.136	0.0
9	17514	17515	NS	1	0.0	42.7	10.166	0.0	31.127	13.95	0.0	355.395	9.84	0.0	35.831	12.075	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.842	0.0	0.0	2.139	0.0
10	17514	17515	SN	1	0.0	30.029	13.219	0.0	27.387	13.105	0.0	139.425	10.9	0.0	70.647	13.737	0.0	1.425	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.138	0.0
11	17514	17515	SN	1	0.0	30.029	13.219	0.0	27.387	13.105	0.0	139.425	10.9	0.0	70.647	13.737	0.0	1.425	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.138	0.0
12	17514	17515	NS	1	0.0	210.229	10.166	0.0	31.132	13.94	0.0	355.395	9.826	0.0	35.836	12.089	0.0	1.408	0.0	0.0	1.784	0.0	0.0	1.842	0.0	0.0	2.139	0.0
13	17514	17515	SN	1	0.0	23.356	6.106	0.0	26.891	7.573	0.0	132.68	2.832	0.0	45.515	4.207	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
14	17514	17515	SN	1	0.0	23.356	6.106	0.0	26.891	7.573	0.0	132.68	2.832	0.0	45.515	4.207	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.138	0.0
15	17514	17515	NS	1	0.0	80.66	5.923	0.0	24.569	6.689	0.0	342.898	2.205	0.0	37.447	2.865	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
16	17514	17515	NS	1	0.0	202.927	5.923	0.0	24.569	6.691	0.0	342.876	2.207	0.0	37.43	2.863	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
17	17515	17516	NS	1	0.0	24.591	10.082	0.0	31.176	13.929	0.0	357.424	9.826	0.0	36.89	12.047	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.138	0.0
18	17515	17516	SN	1	0.0	30.112	13.25	0.667	27.354	13.056	0.0	176.022	10.973	0.0	170.836	13.795	0.0	1.428	0.0	0.001	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
19	17515	17516	NS	1	0.0	24.591	10.082	0.0	31.176	13.929	0.0	357.424	9.826	0.0	36.89	12.047	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.138	0.0
20	17515	17516	SN	1	0.0	30.112	13.27	0.667	27.354	12.835	0.0	176.022	11.056	0.0	170.836	13.497	0.0	1.428	0.0	0.001	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
21	17515	17516	SN	1	0.0	23.362	6.114	0.0	25.518	7.574	0.0	167.457	2.869	0.0	170.836	4.179	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
22	17515	17516	NS	1	0.0	215.943	5.903	0.0	24.569	6.651	0.0	352.555	2.191	0.0	45.962	2.829	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
23	17515	17516	SN	1	0.0	23.362	6.105	0.0	26.935	7.593	0.0	167.457	2.843	0.0	170.836	4.294	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
24	17515	17516	SN	1	0.0	30.112	13.25	0.667	27.354	13.056	0.0	176.022	10.973	0.0	170.836	13.795	0.0	1.428	0.0	0.001	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
25	17515	17516	NS	1	0.0	215.943	5.903	0.0	24.569	6.651	0.0	352.555	2.191	0.0	45.962	2.829	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
26	17515	17516	SN	1	0.0	23.362	6.105	0.0	26.919	7.589	0.0	167.457	2.843	0.0	170.836	4.294	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
27	17516	17517	SN	1	0.0	23.356	6.101	0.0	26.979	7.58	0.0	181.013	2.865	0.0	73.168	4.338	0.0	1.413	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
28	17516	17517	SN	1	0.0	23.356	6.116	0.0	24.547	7.546	0.0	181.013	2.903	0.0	14.24	4.182	0.0	1.413	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
29	17516	17517	SN	1	0.0	29.77	13.229	0.0	25.97	12.758	0.0	185.083	11.172	0.0	18.795	13.31	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.135	0.0
30	17516	17517	NS	1	0.0	157.373	10.136	0.0	30.608	13.932	0.0	357.408	9.779	0.0	37.502	11.947	0.0	1.399	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.136	0.0
31	17516	17517	NS	1	0.0	145.119	10.147	0.0	31.182	13.961	0.0	357.408	9.772	0.0	37.535	11.969	0.0	1.4	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.139	0.0

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

32	17516	17517	SN	1	0.0	29.77	13.2	0.0	26.72	13.036	0.0	185.083	11.039	0.0	64.261	13.744	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.135	0.0
33	17516	17517	NS	1	0.0	153.607	5.93	0.0	24.553	6.681	0.0	320.066	2.204	0.0	40.066	2.815	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
34	17516	17517	NS	1	0.0	265.318	5.923	0.0	24.553	6.69	0.0	320.198	2.194	0.0	40.105	2.815	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
35	17517	17518	NS	1	0.0	255.736	5.964	0.0	24.547	6.667	0.0	351.761	2.197	0.0	59.992	2.833	0.0	1.43	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.138	0.0
36	17517	17518	NS	1	0.0	192.967	10.163	0.0	31.038	14.045	0.0	352.886	9.84	0.0	74.899	11.983	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.136	0.0
37	17517	17518	SN	1	0.0	23.378	6.096	0.0	26.93	7.583	0.0	164.148	2.882	0.0	275.091	4.326	0.0	1.414	0.0	0.0	1.782	0.0	0.0	1.839	0.0	0.0	2.138	0.0
38	17517	17518	SN	1	0.0	30.029	13.202	0.0	27.205	13.023	0.0	165.599	11.164	0.0	129.352	13.783	0.0	1.426	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.137	0.0
39	17518	17519	SN	1	0.0	23.367	6.087	0.0	171.348	7.569	0.0	166.553	2.868	0.0	66.638	4.31	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.137	0.0
40	17518	17519	NS	1	0.711	155.52	10.156	0.0	31.325	13.972	0.0	131.839	9.769	0.0	40.651	12.028	0.001	1.398	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.137	0.0
41	17518	17519	NS	1	0.711	155.52	10.156	0.0	31.325	13.962	0.0	131.811	9.769	0.0	40.651	12.028	0.001	1.398	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.137	0.0
42	17518	17519	SN	1	0.0	23.367	6.117	0.0	171.348	7.481	0.0	166.553	2.951	0.0	14.24	4.104	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.137	0.0
43	17518	17519	SN	1	0.0	29.98	13.245	0.0	27.2	13.065	0.0	137.015	11.157	0.0	74.182	13.74	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.134	0.0
44	17518	17519	NS	1	0.0	121.427	6.02	0.0	24.553	6.669	0.0	349.108	2.206	0.0	43.144	2.851	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.138	0.0
45	17518	17519	NS	1	0.0	121.427	6.013	0.0	24.553	6.671	0.0	349.108	2.21	0.0	43.144	2.848	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.138	0.0
46	17518	17519	SN	1	0.0	29.98	13.318	0.0	25.81	12.608	0.0	137.015	11.463	0.0	15.574	13.034	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.134	0.0
47	17519	17520	NS	1	0.0	24.641	10.122	0.0	31.105	13.938	0.0	357.408	9.874	0.0	77.519	12.051	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.137	0.0
48	17519	17520	NS	1	0.0	27.04	6.02	0.0	24.553	6.706	0.0	352.378	2.204	0.0	63.075	2.872	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
49	17519	17520	SN	1	0.0	23.367	6.112	0.0	127.466	7.589	0.0	173.987	2.857	0.0	59.049	4.253	0.0	1.415	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
50	17519	17520	SN	1	0.0	30.051	13.192	0.0	43.599	13.098	0.0	174.164	11.107	0.0	69.859	13.823	0.0	1.424	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.136	0.0
51	17520	17521	SN	1	0.0	29.61	13.21	0.0	32.806	13.046	0.0	184.808	10.983	0.0	171.012	13.764	0.0	1.424	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.136	0.0
52	17520	17521	SN	1	0.0	29.605	13.19	0.0	32.806	13.066	0.0	184.841	10.963	0.0	171.012	13.765	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.137	0.0
53	17520	17521	SN	1	0.0	23.373	6.094	0.0	229.515	7.557	0.0	180.721	2.842	0.0	204.063	4.164	0.0	1.414	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
54	17520	17521	NS	1	0.0	27.023	6.016	0.0	24.558	6.688	0.0	139.317	2.219	0.0	54.383	2.87	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.139	0.0
55	17520	17521	NS	1	0.0	96.176	10.085	0.0	30.597	13.953	0.0	357.452	9.834	0.0	38.015	12.147	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.14	0.0
56	17520	17521	SN	1	0.0	23.373	6.101	0.0	229.515	7.555	0.0	180.776	2.846	0.0	204.063	4.157	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
57	17520	17521	NS	1	0.0	26.158	10.116	0.0	30.597	13.996	0.0	357.447	9.834	0.0	37.976	12.133	0.0	1.4	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0
58	17520	17521	SN	1	0.0	29.605	13.323	0.0	32.806	12.305	0.0	184.841	11.41	0.0	171.012	12.664	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.137	0.0
59	17520	17521	NS	1	0.0	95.404	6.007	0.0	24.564	6.697	0.0	185.21	2.228	0.0	49.227	2.876	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.14	0.0
60	17520	17521	SN	1	0.0	23.373	6.167	0.0	229.515	7.483	0.0	180.776	2.994	0.0	204.063	3.95	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.136	0.0
61	17521	17522	SN	1	0.0	30.04	13.142	0.0	267.133	13.095	0.0	170.496	11.036	0.0	72.362	13.698	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
62	17521	17522	NS	1	0.711	81.708	10.167	0.0	31.325	13.991	0.0	352.908	9.777	0.0	36.178	12.092	0.001	1.405	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.137	0.0
63	17521	17522	NS	1	0.711	81.708	10.167	0.0	31.325	13.991	0.0	352.908	9.777	0.0	36.178	12.092	0.001	1.405	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.137	0.0
64	17521	17522	SN	1	0.0	30.04	13.142	0.0	267.133	13.095	0.0	170.496	11.036	0.0	72.362	13.698	0.0	1.425	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
65	17521	17522	NS	1	0.0	52.905	6.02	0.0	24.553	6.665	0.0	352.864	2.215	0.0	41.252	2.855	0.0	1.428	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
66	17521	17522	NS	1	0.0	52.905	6.02	0.0	24.553	6.665	0.0	352.864	2.215	0.0	41.252	2.855	0.0	1.428	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
67	17521	17522	SN	1	0.0	23.345	6.069	0.0	68.676	7.57	0.0	170.496	2.849	0.0	65.799	4.207	0.0	1.415	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
68	17521	17522	SN	1	0.0	23.345	6.069	0.0	68.676	7.57	0.0	170.496	2.849	0.0	65.799	4.207	0.0	1.415	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		

69	17522	17523	NS	1	0.0	25.386	10.142	0.0	31.072	13.963	0.0	347.635	9.824	0.0	72.506	12.067	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.136	0.0
70	17522	17523	SN	1	0.0	23.384	6.095	0.0	279.897	7.602	0.0	178.675	2.842	0.0	279.28	4.289	0.0	1.415	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.137	0.0
71	17522	17523	NS	1	0.0	26.869	6.008	0.0	24.569	6.643	0.0	351.369	2.219	0.0	50.777	2.867	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.137	0.0
72	17522	17523	NS	1	0.0	26.869	6.008	0.0	24.569	6.643	0.0	351.369	2.221	0.0	50.777	2.867	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.137	0.0
73	17522	17523	NS	1	0.0	25.386	10.142	0.0	31.072	13.963	0.0	347.635	9.824	0.0	72.506	12.067	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.136	0.0
74	17522	17523	SN	1	0.0	29.991	13.211	0.0	279.897	13.169	0.0	157.321	11.02	0.0	279.28	13.946	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
75	17523	17524	SN	1	0.0	23.367	6.107	0.0	26.952	7.562	0.0	156.174	2.87	0.0	57.389	4.257	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.137	0.0
76	17523	17524	NS	1	0.0	26.952	6.002	0.0	24.569	6.663	0.0	343.505	2.214	0.0	27.608	2.876	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
77	17523	17524	NS	1	0.0	24.586	10.143	0.0	31.105	13.939	0.0	357.391	9.782	0.0	35.616	12.055	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.137	0.0
78	17523	17524	NS	1	0.0	24.586	10.143	0.0	31.105	13.939	0.0	357.391	9.782	0.0	35.616	12.055	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.137	0.0
79	17523	17524	SN	1	0.0	30.04	13.221	0.0	27.354	13.118	0.0	150.824	11.029	0.0	60.483	13.817	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
80	17523	17524	SN	1	0.0	30.04	13.221	0.0	27.354	13.118	0.0	150.824	11.029	0.0	60.483	13.817	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
81	17523	17524	NS	1	0.0	26.952	6.025	0.0	24.569	6.661	0.0	343.505	2.225	0.0	15.74	2.851	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
82	17523	17524	SN	1	0.0	23.367	6.107	0.0	26.952	7.562	0.0	156.174	2.87	0.0	57.389	4.257	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.137	0.0
83	17523	17524	NS	1	0.0	24.586	10.15	0.0	29.814	13.914	0.0	357.391	9.832	0.0	28.336	12.014	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.137	0.0
84	17523	17524	NS	1	0.0	26.952	6.002	0.0	24.569	6.663	0.0	343.505	2.214	0.0	27.608	2.878	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
85	17524	17525	NS	1	0.0	255.281	6.159	0.0	24.547	6.705	0.0	167.56	2.298	0.0	12.828	2.782	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
86	17524	17525	NS	1	0.0	255.281	6.022	0.0	24.547	6.675	0.0	167.56	2.226	0.0	64.327	2.858	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
87	17524	17525	NS	1	0.0	257.846	10.138	0.0	29.803	13.654	0.0	357.375	10.072	0.0	14.3	11.694	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
88	17524	17525	SN	1	0.0	23.362	6.094	0.0	149.661	7.584	0.0	175.526	2.852	0.0	210.251	4.271	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.137	0.0
89	17524	17525	SN	1	0.0	30.062	13.192	0.0	149.661	13.117	0.0	176.623	11.086	0.0	76.182	13.817	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0
90	17524	17525	SN	1	0.0	30.062	13.192	0.0	149.661	13.117	0.0	176.623	11.086	0.0	76.182	13.817	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.138	0.0
91	17524	17525	NS	1	0.0	257.846	10.095	0.0	31.298	14.012	0.0	357.375	9.821	0.0	72.93	12.145	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
92	17524	17525	NS	1	0.0	255.281	6.022	0.0	24.547	6.675	0.0	167.56	2.226	0.0	64.327	2.858	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
93	17524	17525	SN	1	0.0	23.362	6.094	0.0	149.661	7.584	0.0	175.526	2.852	0.0	210.251	4.269	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.137	0.0
94	17524	17525	NS	1	0.0	257.846	10.095	0.0	31.298	14.012	0.0	357.375	9.821	0.0	72.93	12.145	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.842	0.0	0.0	2.137	0.0
95	17525	17526	SN	1	0.0	23.356	6.094	0.0	26.957	7.565	0.0	178.366	2.84	0.0	78.484	4.244	0.0	1.415	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.137	0.0
96	17525	17526	SN	1	0.0	29.627	13.25	0.0	27.376	13.104	0.0	159.229	11.082	0.0	89.955	13.739	0.0	1.427	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.139	0.0
97	17525	17526	SN	1	0.0	29.627	13.25	0.0	27.376	13.104	0.0	159.229	11.082	0.0	89.955	13.739	0.0	1.427	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.139	0.0
98	17525	17526	NS	1	0.0	100.983	6.013	0.0	24.575	6.679	0.0	190.05	2.22	0.0	52.679	2.89	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.14	0.0
99	17525	17526	NS	1	0.0	100.983	6.013	0.0	24.575	6.682	0.0	190.05	2.22	0.0	53.782	2.893	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.14	0.0
100	17525	17526	SN	1	0.0	23.356	6.094	0.0	26.957	7.565	0.0	178.366	2.84	0.0	78.484	4.244	0.0	1.415	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.137	0.0
101	17525	17526	NS	1	0.0	58.583	10.115	0.0	30.641	14.019	0.0	357.507	9.813	0.0	38.682	12.155	0.0	1.408	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.138	0.0
102	17525	17526	NS	1	0.0	58.583	10.124	0.0	30.355	14.006	0.0	357.507	9.799	0.0	38.726	12.14	0.0	1.408	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.138	0.0
103	17525	17526	NS	1	0.0	123.743	10.245	0.0	29.825	13.482	0.0	357.507	10.409	0.0	13.076	11.657	0.0	1.408	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.138	0.0
104	17525	17526	NS	1	0.0	166.363	6.284	0.0	24.575	6.796	0.0	190.05	2.382	0.0	12.833	2.921	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.14	0.0
105	17526	17527	NS	1	0.0	259.473	10.144	0.0	31.347	14.071	0.0	353.156	9.819	0.0	36.261	12.093	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0

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

106	17526	17527	NS	1	0.0	259.473	10.144	0.0	31.347	14.072	0.0	353.156	9.819	0.0	36.211	12.093	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
107	17526	17527	NS	1	0.0	218.764	5.992	0.0	24.564	6.674	0.0	341.194	2.216	0.0	56.694	2.912	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
108	17526	17527	NS	1	0.0	259.473	10.413	0.0	29.825	13.537	0.0	353.156	11.034	0.0	13.093	11.611	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.137	0.0
109	17526	17527	SN	1	0.0	23.4	6.121	0.0	26.891	7.585	0.0	160.194	2.838	0.0	60.56	4.239	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.137	0.0
110	17526	17527	SN	1	0.0	23.4	6.121	0.0	26.891	7.585	0.0	160.194	2.838	0.0	60.56	4.239	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.137	0.0
111	17526	17527	SN	1	0.0	29.93	13.202	0.0	27.206	13.084	0.0	170.171	11.058	0.0	72.671	13.684	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
112	17526	17527	SN	1	0.0	29.93	13.202	0.0	27.206	13.084	0.0	170.171	11.058	0.0	72.671	13.684	0.0	1.425	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
113	17526	17527	NS	1	0.0	218.764	5.994	0.0	24.564	6.674	0.0	341.194	2.215	0.0	56.595	2.912	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
114	17526	17527	NS	1	0.0	218.764	6.459	0.0	24.564	6.978	0.0	341.194	2.52	0.0	12.833	3.109	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
115	17527	17528	NS	1	0.0	27.029	5.993	0.0	24.569	6.699	0.0	343.097	2.23	0.0	27.707	2.872	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.139	0.0
116	17527	17528	NS	1	0.0	24.602	10.161	0.0	31.11	13.956	0.0	357.336	9.839	0.0	35.737	12.112	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.137	0.0
117	17527	17528	NS	1	0.0	24.602	10.182	0.0	31.11	13.956	0.0	357.331	9.839	0.0	35.737	12.118	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.137	0.0
118	17527	17528	NS	1	0.0	27.029	6.678	0.0	24.569	7.237	0.0	343.097	2.738	0.0	12.839	3.318	0.0	1.431	0.0	0.0	1.782	0.0	0.0	1.846	0.0	0.0	2.139	0.0
119	17527	17528	NS	1	0.0	24.602	10.605	0.0	29.825	13.521	0.0	357.336	11.932	0.0	13.087	12.076	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.137	0.0
120	17527	17528	NS	1	0.0	27.035	5.988	0.0	24.569	6.686	0.0	343.025	2.23	0.0	26.516	2.885	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.848	0.0	0.0	2.139	0.0
121	17527	17528	SN	1	0.0	30.145	13.299	0.0	128.271	12.576	0.0	150.482	11.272	0.0	15.641	13.072	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
122	17527	17528	SN	1	0.0	30.145	13.296	0.0	128.271	12.494	0.0	150.482	11.272	0.0	17.687	13.254	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
123	17527	17528	SN	1	0.0	30.145	13.296	0.0	128.271	12.494	0.0	150.482	11.272	0.0	17.687	13.254	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
124	17527	17528	SN	1	0.0	30.145	13.296	0.0	128.271	12.494	0.0	150.482	11.272	0.0	17.687	13.254	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.137	0.0
125	17527	17528	SN	1	0.0	23.356	6.101	0.0	128.221	7.503	0.0	152.683	2.916	0.0	14.234	4.002	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
126	17527	17528	SN	1	0.0	23.356	6.101	0.0	128.221	7.369	0.0	152.683	2.916	0.0	14.234	3.919	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
127	17527	17528	SN	1	0.0	23.356	6.101	0.0	128.221	7.369	0.0	152.683	2.916	0.0	14.234	3.919	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
128	17527	17528	SN	1	0.0	23.356	6.101	0.0	128.221	7.369	0.0	152.683	2.916	0.0	14.234	3.919	0.0	1.414	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
129	17528	17529	SN	1	0.0	30.035	13.282	0.0	37.621	13.086	0.0	148.8	11.079	0.0	58.431	13.81	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.134	0.0
130	17528	17529	NS	1	0.0	210.135	10.092	0.0	32.527	14.003	0.0	357.463	9.711	0.0	36.791	12.07	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.136	0.0
131	17528	17529	NS	1	0.0	210.135	10.092	0.0	32.527	14.003	0.0	357.463	9.711	0.0	36.791	12.07	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.136	0.0
132	17528	17529	SN	1	0.0	23.362	6.096	0.0	27.023	7.567	0.0	138.305	2.866	0.0	75.55	4.232	0.0	1.414	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
133	17528	17529	SN	1	0.0	30.035	13.288	0.0	37.621	12.876	0.0	148.8	11.154	0.0	21.442	13.519	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.134	0.0
134	17528	17529	SN	1	0.0	23.362	6.105	0.0	25.568	7.55	0.0	138.305	2.89	0.0	14.234	4.12	0.0	1.414	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
135	17528	17529	SN	1	0.0	23.362	6.096	0.0	26.996	7.567	0.0	138.305	2.866	0.0	75.55	4.23	0.0	1.414	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
136	17528	17529	NS	1	0.0	268.076	6.0	0.0	24.569	6.654	0.0	344.635	2.212	0.0	46.563	2.876	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
137	17528	17529	NS	1	0.0	268.076	6.0	0.0	24.569	6.654	0.0	344.635	2.212	0.0	46.563	2.876	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
138	17528	17529	SN	1	0.0	30.035	13.282	0.0	37.621	13.086	0.0	148.8	11.079	0.0	58.431	13.81	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.134	0.0
139	17529	17530	NS	1	0.0	256.34	10.156	0.0	30.63	13.885	0.0	357.601	9.786	0.0	38.362	12.02	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.136	0.0
140	17529	17530	SN	1	0.0	29.593	13.227	0.0	124.504	12.882	0.0	154.944	11.194	0.0	220.895	13.524	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
141	17529	17530	NS	1	0.0	242.977	5.977	0.0	24.564	6.623	0.0	242.299	2.199	0.0	40.761	2.831	0.0	1.429	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.138	0.0
142	17529	17530	SN	1	0.0	29.593	13.213	0.0	124.504	12.882	0.0	154.944	11.191	0.0	220.895	13.524	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0

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

143	17529	17530	SN	1	0.0	23.378	6.111	0.0	124.504	7.578	0.0	181.085	2.874	0.0	70.173	4.297	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
144	17529	17530	NS	1	0.0	159.999	5.975	0.0	24.558	6.63	0.0	179.919	2.206	0.0	41.76	2.837	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.138	0.0
145	17529	17530	SN	1	0.0	23.378	6.12	0.0	124.504	7.565	0.0	181.085	2.893	0.0	14.764	4.192	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
146	17529	17530	SN	1	0.0	29.593	13.21	0.0	124.504	13.073	0.0	154.944	11.118	0.0	220.895	13.77	0.0	1.425	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
147	17529	17530	SN	1	0.0	23.378	6.122	0.0	124.504	7.563	0.0	181.085	2.896	0.0	14.234	4.185	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
148	17529	17530	NS	1	0.0	164.168	10.186	0.0	30.636	13.875	0.0	136.813	9.793	0.0	38.406	12.056	0.0	1.392	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.136	0.0
149	17530	17531	NS	1	0.0	26.919	5.947	0.0	24.553	6.627	0.0	353.796	2.195	0.0	41.66	2.821	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.139	0.0
150	17530	17531	SN	1	0.0	29.969	13.192	0.0	27.387	13.004	0.0	173.303	11.087	0.0	63.285	13.82	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.14	0.0
151	17530	17531	SN	1	0.0	29.969	13.192	0.0	27.387	13.004	0.0	173.303	11.087	0.0	63.285	13.82	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.14	0.0
152	17530	17531	NS	1	0.0	26.919	5.947	0.0	24.553	6.627	0.0	353.796	2.195	0.0	41.66	2.82	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.139	0.0
153	17530	17531	SN	1	0.0	23.373	6.107	0.0	26.93	7.568	0.0	174.109	2.891	0.0	47.578	4.355	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
154	17530	17531	SN	1	0.0	29.969	13.227	0.0	27.387	12.805	0.0	173.303	11.199	0.0	19.666	13.486	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.14	0.0
155	17530	17531	SN	1	0.0	23.373	6.117	0.0	25.204	7.543	0.0	174.109	2.92	0.0	14.24	4.215	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
156	17530	17531	NS	1	0.0	25.27	10.062	0.0	31.309	13.982	0.0	353.079	9.741	0.0	36.498	12.015	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.136	0.0
157	17530	17531	SN	1	0.0	23.373	6.107	0.0	26.93	7.568	0.0	174.109	2.891	0.0	47.578	4.355	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
158	17530	17531	NS	1	0.0	25.27	10.062	0.0	31.309	13.982	0.0	353.079	9.741	0.0	36.498	12.022	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.136	0.0
159	17531	17532	NS	1	0.0	26.803	5.992	0.0	180.026	6.592	0.0	326.871	2.201	0.0	53.843	2.851	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
160	17531	17532	SN	1	0.0	30.095	13.241	0.0	220.708	12.751	0.0	146.605	11.352	0.0	17.494	13.348	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
161	17531	17532	NS	1	0.0	24.591	10.105	0.0	84.633	14.003	0.0	157.925	9.762	0.0	37.563	12.074	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.137	0.0
162	17531	17532	NS	1	0.0	24.591	10.149	0.0	180.032	13.944	0.0	357.325	9.81	0.0	77.276	12.018	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.839	0.0	0.0	2.137	0.0
163	17531	17532	SN	1	0.0	30.095	13.205	0.0	220.708	13.065	0.0	146.605	11.194	0.0	70.873	13.848	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
164	17531	17532	SN	1	0.0	30.095	13.215	0.0	220.702	13.075	0.0	146.616	11.18	0.0	70.873	13.855	0.0	1.425	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.136	0.0
165	17531	17532	SN	1	0.0	23.362	6.125	0.0	226.107	7.532	0.0	165.88	2.936	0.0	14.24	4.181	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
166	17531	17532	NS	1	0.0	26.913	5.996	0.0	84.606	6.609	0.0	313.42	2.192	0.0	36.824	2.845	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.136	0.0
167	17531	17532	SN	1	0.0	23.362	6.112	0.0	226.107	7.572	0.0	165.88	2.893	0.0	50.914	4.365	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
168	17531	17532	SN	1	0.0	23.362	6.114	0.0	226.101	7.572	0.0	165.913	2.897	0.0	50.01	4.372	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.138	0.0
169	17532	17533	NS	1	0.0	272.284	10.144	0.0	31.11	13.929	0.0	357.524	9.705	0.0	36.162	12.006	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
170	17532	17533	NS	1	0.0	155.462	6.022	0.0	24.542	6.62	0.0	352.764	2.213	0.0	55.332	2.844	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.138	0.0
171	17532	17533	NS	1	0.0	190.474	6.016	0.0	24.547	6.618	0.0	352.764	2.209	0.0	45.361	2.837	0.0	1.429	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.138	0.0
172	17532	17533	SN	1	0.0	30.145	13.275	0.0	27.233	13.006	0.0	156.472	11.199	0.0	57.362	13.909	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.136	0.0
173	17532	17533	SN	1	0.0	29.897	13.264	0.0	27.233	13.017	0.0	156.405	11.213	0.0	259.109	13.917	0.0	1.427	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.136	0.0
174	17532	17533	SN	1	0.0	23.339	6.091	0.0	26.996	7.569	0.0	172.41	2.898	0.0	74.375	4.347	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.138	0.0
175	17532	17533	SN	1	0.0	23.339	6.095	0.0	26.996	7.578	0.0	172.338	2.908	0.0	133.014	4.347	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.138	0.0
176	17532	17533	SN	1	0.0	23.339	6.119	0.0	24.255	7.515	0.0	172.338	2.978	0.0	133.014	4.166	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.138	0.0
177	17532	17533	SN	1	0.0	29.897	13.324	0.0	25.937	12.596	0.0	156.405	11.469	0.0	259.109	13.263	0.0	1.427	0.0	0.0	1.784	0.0	0.0	1.84	0.0	0.0	2.136	0.0
178	17532	17533	NS	1	0.0	272.284	10.128	0.0	30.537	13.914	0.0	143.597	9.708	0.0	70.752	12.061	0.0	1.409	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.137	0.0
179	17533	17534	NS	1	0.0	188.004	6.047	0.0	24.547	6.637	0.0	349.351	2.208	0.0	49.789	2.856	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0

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

180	17533	17534	SN	1	0.0	23.367	6.13	0.0	24.277	7.479	0.0	180.076	2.982	0.0	100.238	4.18	0.0	1.415	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.138	0.0
181	17533	17534	SN	1	0.0	23.367	6.089	0.0	26.996	7.566	0.0	180.076	2.881	0.0	100.238	4.366	0.0	1.415	0.0	0.0	1.781	0.0	0.0	1.843	0.0	0.0	2.138	0.0
182	17533	17534	NS	1	0.0	255.132	6.041	0.0	24.547	6.642	0.0	349.863	2.197	0.0	56.159	2.859	0.0	1.426	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
183	17533	17534	SN	1	0.0	29.902	13.296	0.0	25.744	12.496	0.0	153.819	11.522	0.0	241.825	13.051	0.0	1.427	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.135	0.0
184	17533	17534	NS	1	0.0	162.182	10.154	0.0	31.22	13.999	0.0	197.564	9.655	0.0	80.756	12.084	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.837	0.0	0.0	2.138	0.0
185	17533	17534	NS	1	0.0	162.182	10.156	0.419	30.575	13.923	0.0	197.564	9.721	0.0	38.037	11.992	0.0	1.412	0.0	0.002	1.781	0.0	0.0	1.841	0.0	0.0	2.135	0.0
186	17533	17534	SN	1	0.0	29.902	13.221	0.0	27.365	13.075	0.0	153.819	11.166	0.0	241.825	13.885	0.0	1.427	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.135	0.0
187	17534	17535	NS	1	0.0	155.38	6.043	0.0	24.553	6.618	0.0	209.97	2.213	0.0	43.591	2.878	0.0	1.429	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
188	17534	17535	SN	1	0.0	29.88	13.211	0.0	27.371	13.105	0.0	178.46	11.14	0.0	66.461	13.856	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.135	0.0
189	17534	17535	NS	1	0.0	270.685	10.166	0.0	30.68	13.92	0.0	352.968	9.757	0.0	39.537	12.042	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.138	0.0
190	17534	17535	SN	1	0.0	23.373	6.15	0.0	24.283	7.503	0.0	152.992	3.026	0.0	14.24	4.052	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
191	17534	17535	SN	1	0.0	29.88	13.33	0.0	25.612	12.343	0.0	178.46	11.579	0.0	14.753	12.839	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.135	0.0
192	17534	17535	SN	1	0.0	23.373	6.085	0.0	27.012	7.589	0.0	152.992	2.885	0.0	62.606	4.249	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
193	17535	17536	NS	1	0.0	55.815	6.001	0.0	24.553	6.675	0.0	328.256	2.213	0.0	36.741	2.87	0.0	1.428	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.138	0.0
194	17535	17536	SN	1	0.0	30.101	13.207	0.0	233.183	13.136	0.0	146.749	11.125	0.0	70.278	13.771	0.0	1.426	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.14	0.0
195	17535	17536	NS	1	0.711	25.193	10.095	0.0	31.353	13.985	0.0	271.291	9.747	0.0	36.713	12.101	0.104	1.406	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.14	0.0
196	17535	17536	NS	1	0.0	267.127	6.008	0.0	24.547	6.664	0.0	328.2	2.213	0.0	37.557	2.862	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.137	0.0
197	17535	17536	NS	1	0.711	25.198	10.095	0.0	31.353	13.965	0.0	260.405	9.733	0.0	36.697	12.087	0.104	1.406	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.139	0.0
198	17535	17536	SN	1	0.0	23.384	6.043	0.0	48.871	7.561	0.0	166.195	2.83	0.0	267.916	4.197	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.137	0.0
199	17536	17537	NS	1	0.0	120.133	10.108	0.0	31.353	14.001	0.0	357.474	9.681	0.0	72.059	12.032	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.14	0.0
200	17536	17537	SN	1	0.0	23.395	6.048	0.0	229.642	7.545	0.0	175.151	2.841	0.0	61.989	4.261	0.0	1.416	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.137	0.0
201	17536	17537	NS	1	0.0	141.917	6.01	0.0	24.547	6.634	0.0	352.516	2.214	0.0	62.595	2.869	0.0	1.427	0.0	0.0	1.781	0.0	0.0	1.844	0.0	0.0	2.138	0.0
202	17536	17537	SN	1	0.0	29.908	13.182	0.0	235.3	13.047	0.0	157.944	11.092	0.0	56.203	13.797	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.838	0.0	0.0	2.135	0.0
203	17537	17538	SN	1	0.0	23.378	6.075	0.0	27.018	7.574	0.0	144.609	2.869	0.0	169.247	4.26	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
204	17537	17538	SN	1	0.794	29.809	13.285	0.0	27.393	13.09	0.0	148.458	11.095	0.0	104.485	13.888	0.108	1.426	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.139	0.0
205	17537	17538	NS	1	0.0	95.47	6.007	0.0	140.759	6.629	0.0	258.085	2.212	0.0	111.839	2.901	0.0	1.426	0.0	0.0	1.78	0.0	0.0	1.845	0.0	0.0	2.136	0.0
206	17537	17538	NS	1	0.0	264.717	10.179	0.0	156.014	14.067	0.0	274.104	9.821	0.0	114.331	12.103	0.0	1.407	0.0	0.0	1.833	0.0	0.0	1.842	0.0	0.0	2.269	0.0
207	17538	17539	SN	1	0.0	29.935	13.217	0.0	27.393	13.124	0.0	179.524	11.166	0.0	71.607	13.89	0.0	1.426	0.0	0.0	1.784	0.0	0.0	1.838	0.0	0.0	2.136	0.0
208	17538	17539	NS	1	0.0	69.839	6.0	0.0	24.569	6.639	0.0	348.143	2.194	0.0	42.228	2.883	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.138	0.0
209	17538	17539	SN	1	0.0	23.373	6.068	0.0	26.979	7.568	0.0	182.061	2.886	0.0	79.653	4.305	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.137	0.0
210	17538	17539	NS	1	0.0	69.839	6.075	0.0	24.569	6.638	0.0	348.143	2.233	0.0	12.822	2.795	0.0	1.429	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.138	0.0
211	17538	17539	NS	1	0.0	264.723	10.229	0.0	29.82	13.77	0.0	121.515	9.901	0.0	17.416	11.716	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.142	0.0
212	17538	17539	NS	1	0.0	264.723	10.217	0.0	30.597	13.971	0.0	121.515	9.735	0.0	38.677	11.97	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.142	0.0
213	17539	17540	NS	1	1.412	211.338	10.136	0.0	31.292	13.965	0.0	348.937	9.783	0.0	36.278	12.104	0.106	1.407	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
214	17539	17540	NS	1	1.412	211.338	10.136	0.0	31.292	13.965	0.0	348.937	9.783	0.0	36.278	12.097	0.106	1.407	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
215	17539	17540	NS	1	0.0	104.17	6.012	0.0	24.553	6.63	0.0	346.417	2.216	0.0	43.144	2.859	0.0	1.43	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.138	0.0
216	17539	17540	NS	1	0.0	104.17	6.012	0.0	24.553	6.63	0.0	346.417	2.216	0.0	43.144	2.859	0.0	1.43	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.138	0.0

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

217	17539	17540	NS	1	0.0	211.338	10.217	0.0	29.814	13.499	0.0	348.937	10.191	0.0	13.175	11.592	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.842	0.0	0.0	2.138	0.0
218	17539	17540	SN	1	0.0	23.373	6.09	0.0	26.889	7.566	0.0	189.286	2.872	0.0	80.762	4.273	0.0	1.418	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.136	0.0
219	17539	17540	NS	1	0.0	104.17	6.217	0.0	24.553	6.676	0.0	346.417	2.327	0.0	12.828	2.837	0.0	1.43	0.0	0.0	1.78	0.0	0.0	1.844	0.0	0.0	2.138	0.0
220	17539	17540	SN	1	0.0	29.985	13.239	0.0	27.382	13.105	0.0	180.489	11.146	0.0	76.521	13.814	0.0	1.427	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.137	0.0
221	17540	17541	SN	1	0.0	29.919	13.209	0.0	27.382	13.115	0.0	162.411	11.089	0.0	210.968	13.85	0.0	1.428	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.138	0.0
222	17540	17541	NS	1	0.0	218.278	6.354	0.0	24.564	6.858	0.0	343.461	2.469	0.0	12.828	2.999	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.138	0.0
223	17540	17541	NS	1	0.0	218.278	6.024	0.0	24.564	6.67	0.0	343.461	2.239	0.0	67.542	2.904	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.138	0.0
224	17540	17541	SN	1	0.0	23.378	6.081	0.0	26.968	7.562	0.0	162.411	2.856	0.0	52.387	4.252	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.136	0.0
225	17540	17541	NS	1	0.0	120.213	10.364	0.0	29.82	13.41	0.0	357.369	10.705	0.0	13.093	11.529	0.0	1.395	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.14	0.0
226	17540	17541	NS	1	0.0	120.213	10.177	0.0	31.325	14.031	0.0	357.369	9.822	0.0	64.432	12.072	0.0	1.395	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.14	0.0
227	17541	17542	SN	1	0.0	30.123	13.231	0.0	264.872	13.025	0.0	146.826	11.085	0.0	64.652	13.826	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.138	0.0
228	17541	17542	NS	1	0.0	218.262	6.577	0.0	24.564	7.07	0.0	129.721	2.599	0.0	12.833	3.189	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
229	17541	17542	SN	1	0.0	30.123	13.231	0.0	264.872	13.025	0.0	146.826	11.085	0.0	64.652	13.826	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.138	0.0
230	17541	17542	SN	1	0.0	23.367	6.054	0.0	68.251	7.567	0.0	135.757	2.838	0.0	72.164	4.231	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
231	17541	17542	SN	1	0.0	23.367	6.054	0.0	68.251	7.567	0.0	135.757	2.838	0.0	72.164	4.231	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
232	17541	17542	NS	1	0.0	151.489	10.141	0.0	30.553	14.007	0.0	357.447	9.768	0.0	37.16	12.019	0.0	1.395	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.136	0.0
233	17541	17542	NS	1	0.0	218.262	6.035	0.0	24.564	6.667	0.0	129.721	2.215	0.0	50.534	2.886	0.0	1.429	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.138	0.0
234	17541	17542	SN	1	0.0	30.123	13.332	0.0	264.872	12.503	0.0	146.826	11.489	0.0	33.622	12.916	0.0	1.427	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.138	0.0
235	17541	17542	SN	1	0.0	23.367	6.113	0.0	68.251	7.483	0.0	135.757	2.95	0.0	58.567	4.05	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
236	17541	17542	NS	1	0.0	151.489	10.503	0.0	29.814	13.498	0.0	357.447	11.314	0.0	13.087	11.682	0.0	1.395	0.0	0.0	1.783	0.0	0.0	1.84	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