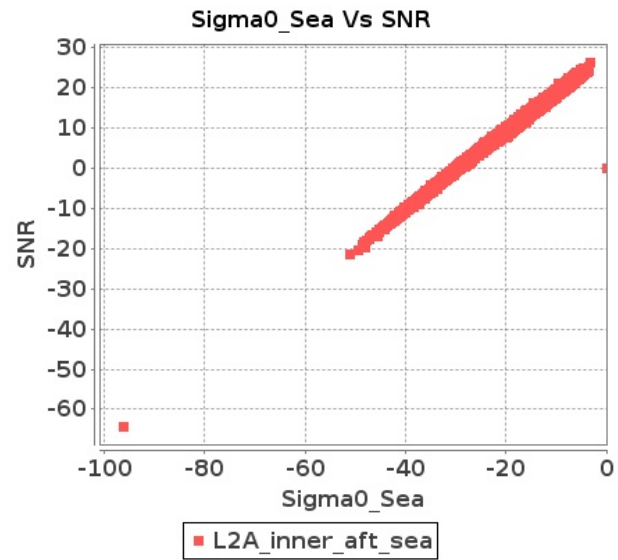


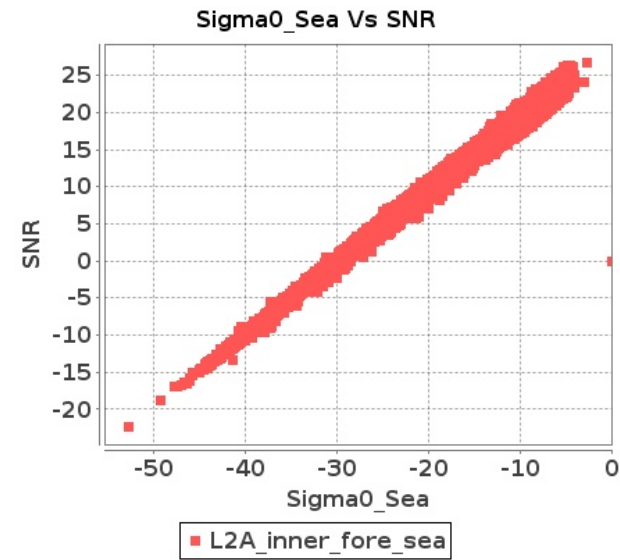
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-SEP-2019 To 02-SEP-2019

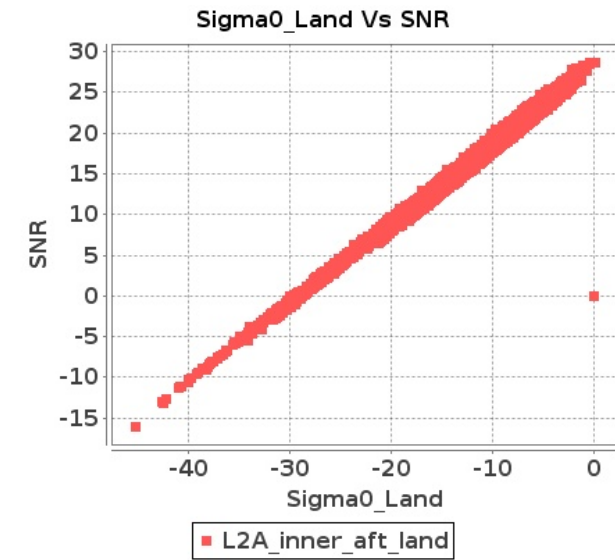
Inner Sea Aft Sigma0VsSNR



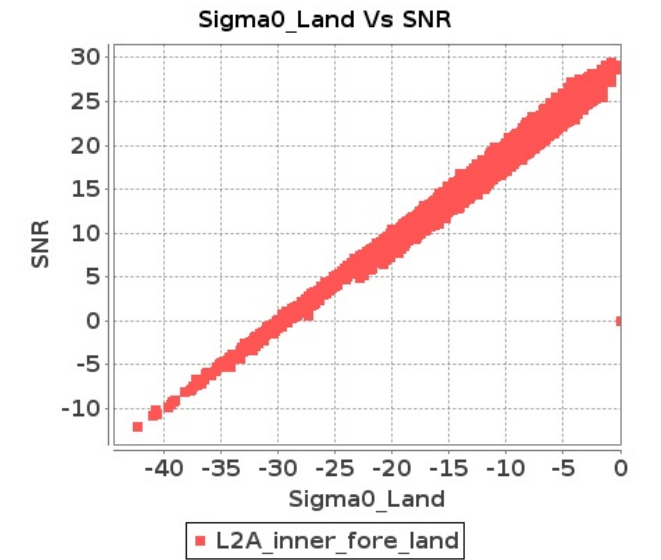
Inner Sea Fore Sigma0VsSNR



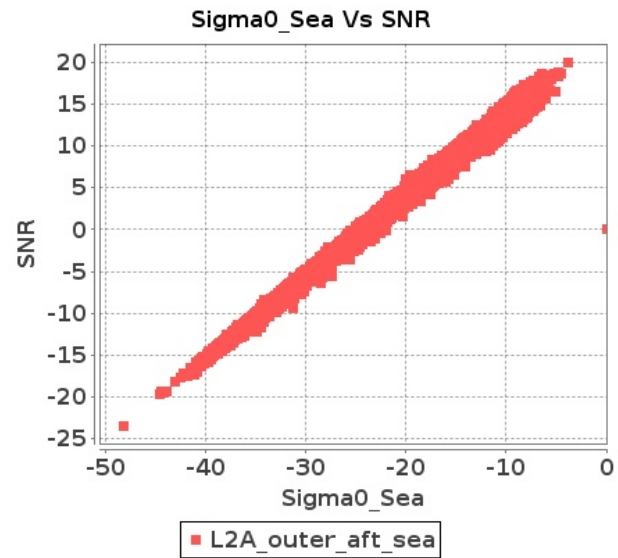
Inner Land Aft Sigma0VsSNR



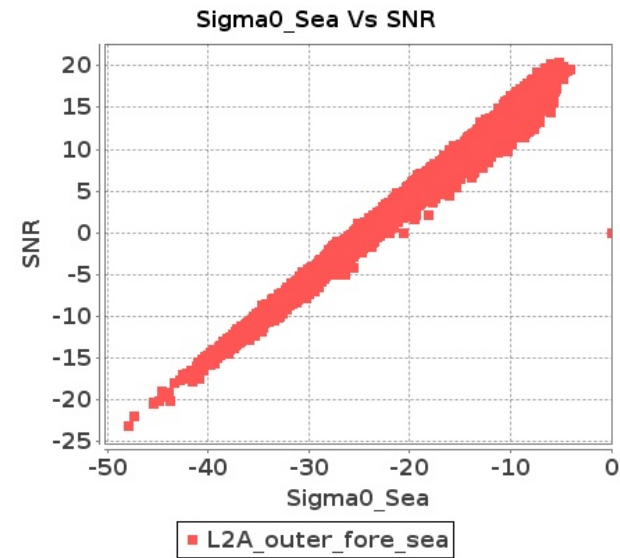
Inner Land Fore Sigma0VsSNR



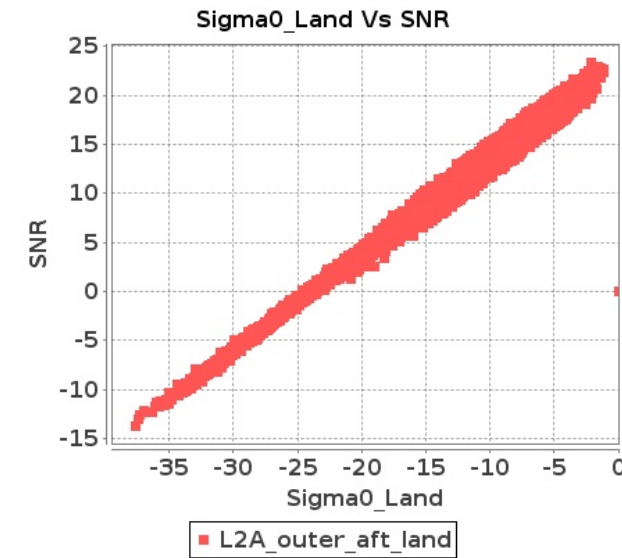
Outer Sea Aft Sigma0VsSNR



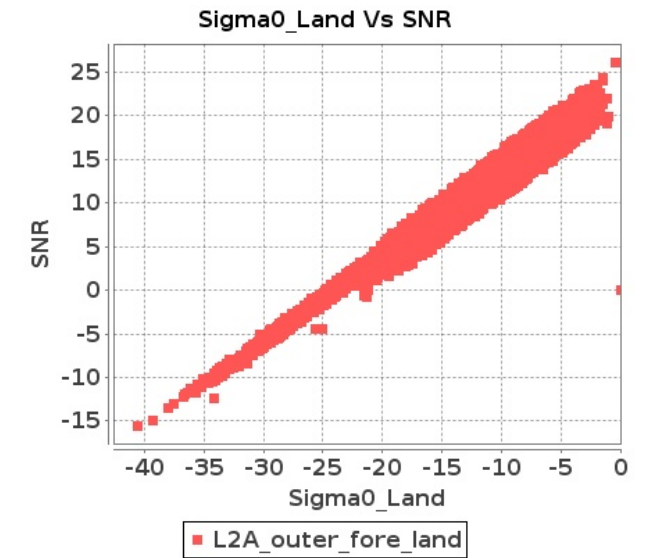
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 01-SEP-2019 To 02-SEP-2019

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	15512	15513	NS	1	0.0	60.395	2.3	0.0	51.107	2.765	0.0	49.683	1.821	0.0	42.723	2.406	0.0	60.814	2.373	0.0	50.3	2.55	0.0	48.223	1.777	0.0	45.369	2.126
2	15512	15513	NS	1	0.0	61.507	9.726	0.0	50.26	10.284	0.0	48.127	6.756	0.0	49.187	8.211	0.0	61.888	9.696	0.0	50.187	9.88	0.0	47.31	6.599	0.0	50.187	7.508
3	15512	15513	SN	1	0.0	44.585	1.362	0.0	45.684	1.863	0.0	38.517	1.053	0.0	42.934	1.711	0.0	45.429	1.341	0.0	46.061	1.725	0.0	37.298	1.017	0.0	41.487	1.475
4	15512	15513	NS	1	0.0	51.636	9.615	0.0	51.091	10.264	0.0	47.651	6.67	0.0	48.706	8.225	0.0	52.933	9.615	0.0	51.428	9.849	0.0	44.827	6.621	0.0	48.943	7.451
5	15512	15513	SN	1	0.0	50.935	5.203	0.0	54.611	6.547	0.0	47.502	3.607	0.0	49.434	5.516	0.0	51.708	5.27	0.0	53.98	6.327	0.0	47.988	3.498	0.0	48.843	4.933
6	15512	15513	SN	1	0.0	50.935	5.455	0.0	54.611	6.817	0.0	43.531	4.33	0.0	47.443	5.658	0.0	51.708	5.576	0.0	53.98	6.634	0.0	42.997	4.188	0.0	47.587	5.046
7	15512	15513	NS	1	0.0	50.196	2.332	0.0	51.135	2.747	0.0	46.011	1.844	0.0	43.633	2.381	0.0	50.614	2.352	0.0	50.331	2.532	0.0	45.535	1.762	0.0	46.171	2.137
8	15512	15513	SN	1	0.0	50.935	5.329	0.0	54.611	6.52	0.0	47.502	3.89	0.0	49.434	5.554	0.0	51.708	5.403	0.0	53.98	6.319	0.0	47.988	3.749	0.0	48.843	4.949
9	15512	15513	SN	1	0.0	44.642	1.366	0.0	45.684	1.962	0.0	42.128	1.116	0.0	42.934	1.733	0.0	45.429	1.366	0.0	46.013	1.819	0.0	40.591	1.064	0.0	41.487	1.466
10	15512	15513	SN	1	0.0	44.585	1.288	0.0	45.684	1.867	0.0	38.517	0.996	0.0	42.934	1.709	0.0	45.429	1.288	0.0	46.061	1.736	0.0	37.298	0.961	0.0	41.487	1.459
11	15513	15514	SN	1	0.0	38.878	1.048	0.0	39.869	1.634	0.0	40.293	1.237	0.0	42.68	1.783	0.0	37.271	1.069	0.0	41.566	1.56	0.0	39.905	1.195	0.0	40.261	1.647
12	15513	15514	NS	1	0.0	43.543	0.762	0.0	46.039	1.072	0.0	42.819	0.827	0.0	47.651	1.205	0.0	41.871	0.762	0.0	43.984	0.991	0.0	42.4	0.76	0.0	45.793	1.04
13	15513	15514	NS	1	0.0	43.543	0.766	0.0	45.318	1.072	0.0	42.386	0.826	0.0	48.457	1.198	0.0	41.871	0.766	0.0	43.264	0.998	0.0	41.968	0.753	0.0	45.438	1.023
14	15513	15514	SN	1	0.0	38.878	1.056	0.0	39.869	1.638	0.0	40.293	1.241	0.0	42.68	1.782	0.0	37.271	1.076	0.0	41.566	1.557	0.0	39.905	1.198	0.0	40.261	1.642
15	15513	15514	SN	1	0.0	40.115	1.026	0.0	39.874	1.649	0.0	41.758	1.251	0.0	43.775	1.762	0.0	40.476	1.049	0.0	40.965	1.555	0.0	42.353	1.207	0.0	41.353	1.626
16	15513	15514	SN	1	0.0	48.161	4.321	0.0	44.71	5.529	0.0	44.489	3.789	0.0	44.544	5.064	0.0	46.61	4.443	0.0	43.646	5.365	0.0	44.257	3.89	0.0	46.663	5.013
17	15513	15514	SN	1	0.0	49.572	4.32	0.0	48.488	5.627	0.0	47.614	3.718	0.0	43.769	5.029	0.0	48.021	4.453	0.0	47.406	5.412	0.0	47.373	3.832	0.0	45.89	5.029
18	15513	15514	NS	1	0.0	46.053	3.284	0.0	47.015	3.605	0.0	41.305	2.945	0.0	48.002	3.571	0.0	47.1	3.294	0.0	47.849	3.403	0.0	41.573	2.739	0.0	47.616	3.173
19	15513	15514	NS	1	0.368	46.053	3.284	0.0	47.001	3.626	0.0	41.305	2.888	0.0	50.274	3.563	0.104	47.1	3.294	0.0	47.88	3.424	0.0	41.553	2.689	0.0	47.671	3.166
20	15513	15514	SN	1	0.0	49.572	4.313	0.0	48.488	5.671	0.0	47.614	3.688	0.0	43.769	5.056	0.0	48.021	4.444	0.0	47.406	5.449	0.0	47.373	3.809	0.0	45.89	5.035
21	15514	15515	SN	1	0.0	42.298	5.423	0.0	48.638	6.138	0.0	46.896	4.83	0.0	46.718	6.195	0.0	42.314	5.625	0.0	52.027	6.259	0.0	46.411	5.022	0.0	45.184	6.266
22	15514	15515	SN	1	0.0	42.555	5.14	0.0	47.838	6.209	0.0	43.437	4.929	0.0	44.233	6.231	0.0	42.348	5.413	0.0	48.938	6.31	0.0	45.325	5.107	0.0	44.738	6.359
23	15514	15515	SN	1	0.0	40.844	1.56	0.0	44.178	2.09	0.0	43.786	1.634	0.0	41.299	2.214	0.0	41.647	1.565	0.0	42.853	1.997	0.0	46.297	1.627	0.0	41.18	2.048
24	15514	15515	SN	1	0.0	45.278	5.071	0.0	45.547	6.243	0.0	46.463	4.873	0.0	44.295	6.22	0.0	47.165	5.317	0.0	48.938	6.335	0.0	45.068	5.031	0.0	44.569	6.321
25	15514	15515	NS	1	0.198	53.017	2.969	0.0	53.927	4.332	0.0	42.974	3.087	0.0	49.507	4.06	0.254	53.333	2.959	0.0	54.48	4.04	0.0	40.62	2.846	0.0	47.64	3.712
26	15514	15515	NS	1	0.0	49.159	0.891	0.0	44.116	1.273	0.0	39.41	0.976	0.0	48.461	1.446	0.0	50.187	0.868	0.0	46.328	1.138	0.0	37.243	0.932	0.0	45.781	1.248
27	15514	15515	SN	1	0.0	39.5	1.542	0.0	40.338	2.08	0.0	41.692	1.597	0.0	38.927	2.194	0.0	40.306	1.59	0.0	39.552	1.994	0.0	39.575	1.6	0.0	37.4	2.038
28	15514	15515	SN	1	0.0	39.5	1.548	0.0	40.338	2.08	0.0	41.692	1.597	0.0	38.927	2.188	0.0	40.306	1.592	0.0	39.552	2.004	0.0	39.575	1.588	0.0	37.327	2.029
29	15515	15516	NS	1	0.0	48.205	4.967	0.152	51.398	6.064	0.0	40.142	3.479	0.0	49.298	4.836	0.0	48.356	5.129	0.12	51.829	5.933	0.0	42.497	3.394	0.0	46.67	4.602
30	15515	15516	NS	1	0.0	48.205	4.977	0.0	51.181	6.023	0.0	40.123	3.472	0.0	49.886	4.829	0.0	48.356	5.109	0.0	51.616	5.922	0.0	42.479	3.408	0.0	47.257	4.573
31	15515	15516	SN	1	0.0	45.805	1.404	0.0	43.817	1.938	0.0	41.215	1.524	0.0	39.351	2.29	0.0	44.815	1.404	0.0	45.165	1.669	0.0	41.521	1.414	0.0	37.528	1.924

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

32	15515	15516	NS	1	0.0	49.414	1.2	0.0	52.377	1.865	0.0	42.42	0.905	0.0	49.215	1.372	0.0	49.278	1.207	0.0	51.423	1.806	0.0	43.298	0.861	0.0	46.174	1.213
33	15515	15516	NS	1	0.0	49.414	1.194	0.0	48.664	1.876	0.0	41.797	0.905	0.0	49.207	1.346	0.0	49.278	1.205	0.0	51.198	1.809	0.0	43.298	0.863	0.0	46.165	1.211
34	15515	15516	SN	1	0.0	45.805	1.404	0.0	43.817	1.943	0.0	41.215	1.524	0.0	38.771	2.288	0.0	44.815	1.404	0.0	45.165	1.669	0.0	41.521	1.412	0.0	37.528	1.926
35	15515	15516	SN	1	0.0	50.875	5.069	0.0	45.623	6.38	0.0	45.087	4.794	0.0	44.786	6.17	0.0	49.779	5.109	0.0	46.158	5.944	0.0	43.642	4.574	0.0	43.273	5.515
36	15515	15516	SN	1	0.0	52.078	5.069	0.0	45.623	6.38	0.0	45.087	4.794	0.0	44.885	6.17	0.0	50.983	5.109	0.0	46.158	5.934	0.0	43.642	4.567	0.0	43.374	5.515
37	15516	15517	SN	1	0.0	36.819	1.568	0.0	48.689	2.263	0.0	37.747	1.742	0.0	40.103	2.348	0.0	37.452	1.579	0.0	49.53	2.123	0.0	40.699	1.778	0.0	41.638	2.236
38	15516	15517	SN	1	0.0	36.837	1.552	0.0	50.791	2.22	0.0	37.702	1.721	0.0	38.759	2.385	0.0	38.193	1.557	0.0	52.137	2.107	0.0	40.654	1.753	0.0	42.327	2.311
39	15516	15517	NS	1	0.0	45.565	5.227	0.0	54.465	6.045	0.0	50.018	4.672	0.0	45.111	5.881	0.0	47.872	5.349	0.0	50.438	6.066	0.0	47.284	4.843	0.0	44.574	5.661
40	15516	15517	NS	1	0.0	45.638	5.248	0.0	53.02	6.086	0.0	49.637	4.687	0.0	45.135	5.867	0.0	47.903	5.39	0.0	50.313	6.076	0.0	47.686	4.857	0.0	44.574	5.675
41	15516	15517	SN	1	0.0	47.675	6.073	0.0	50.488	7.952	0.0	40.148	5.608	0.0	46.249	6.727	0.0	48.372	6.022	0.0	49.325	7.699	0.0	40.225	5.572	0.0	43.793	6.684
42	15516	15517	SN	1	0.0	47.618	6.032	0.0	49.111	8.023	0.0	40.138	5.65	0.0	40.677	6.805	0.0	48.315	6.092	0.0	47.471	7.79	0.0	41.888	5.593	0.0	38.471	6.77
43	15516	15517	NS	1	0.0	46.831	1.57	0.0	53.684	1.895	0.0	41.964	1.121	0.0	40.224	1.839	0.0	47.32	1.629	0.0	53.881	1.927	0.0	41.44	1.141	0.0	41.204	1.695
44	15516	15517	NS	1	0.0	45.046	1.577	0.0	52.994	1.931	0.0	40.237	1.138	0.0	44.872	1.801	0.0	47.859	1.616	0.0	53.189	1.909	0.0	38.701	1.161	0.0	44.561	1.672
45	15517	15518	NS	1	0.0	51.459	5.348	0.0	53.556	5.8	0.0	45.036	5.24	0.0	44.708	5.963	0.0	51.96	5.267	0.0	52.676	5.649	0.0	46.039	5.105	0.0	43.437	5.452
46	15517	15518	SN	1	0.0	48.619	2.56	0.0	44.928	3.458	0.0	40.714	2.197	0.0	38.639	2.981	0.0	48.697	2.563	0.0	46.325	3.288	0.0	39.576	2.235	0.0	38.659	2.741
47	15517	15518	NS	1	0.0	49.32	5.287	0.0	50.822	5.78	0.0	44.913	5.225	0.0	43.636	5.935	0.0	49.823	5.196	0.0	51.221	5.689	0.0	44.933	5.154	0.0	43.419	5.438
48	15517	15518	NS	1	0.0	50.424	1.366	0.0	47.584	1.786	0.0	40.451	1.44	0.0	42.478	1.868	0.0	52.43	1.369	0.0	48.676	1.625	0.0	39.081	1.375	0.0	43.916	1.545
49	15517	15518	SN	1	0.0	48.396	8.945	0.166	50.935	11.933	0.0	46.511	8.071	0.0	46.911	8.965	0.0	48.527	9.058	0.257	52.63	11.676	0.0	45.864	8.013	0.0	50.593	9.167
50	15517	15518	SN	1	0.0	48.396	9.204	0.166	50.935	11.944	0.0	46.511	8.083	0.0	46.911	8.976	0.0	48.527	9.345	0.257	52.63	11.681	0.0	45.864	8.033	0.0	50.593	9.204
51	15517	15518	SN	1	0.0	46.232	2.524	0.0	43.728	3.493	0.0	41.504	2.217	0.0	38.429	2.951	0.0	45.44	2.531	0.0	42.299	3.318	0.0	39.992	2.241	0.0	38.659	2.724
52	15517	15518	SN	1	0.0	48.396	9.214	0.166	51.633	11.934	0.0	42.723	8.012	0.0	46.911	9.069	0.0	48.527	9.345	0.257	52.63	11.65	0.0	41.081	7.963	0.0	50.593	9.211
53	15517	15518	NS	1	0.0	50.426	1.375	0.0	47.216	1.772	0.0	40.451	1.455	0.0	42.478	1.893	0.0	52.431	1.378	0.0	48.307	1.616	0.0	39.081	1.393	0.0	43.867	1.574
54	15517	15518	SN	1	0.0	46.232	2.572	0.0	43.729	3.48	0.0	41.504	2.215	0.0	38.429	2.965	0.0	45.44	2.578	0.0	42.193	3.308	0.0	39.992	2.236	0.0	38.659	2.735
55	15518	15519	NS	1	0.138	42.628	4.653	0.0	50.576	6.033	0.0	44.84	4.503	0.0	47.006	5.977	0.233	42.112	4.785	0.0	51.216	5.558	0.0	43.733	4.311	0.0	43.28	5.288
56	15518	15519	NS	1	0.0	48.053	1.279	0.0	49.563	2.047	0.0	38.986	1.424	0.0	44.71	2.04	0.0	48.765	1.259	0.0	51.011	1.862	0.0	36.337	1.328	0.0	45.875	1.749
57	15518	15519	SN	1	0.0	49.266	5.297	0.0	50.01	7.249	0.0	45.117	5.095	0.0	45.149	6.562	0.0	49.631	5.339	0.0	50.584	6.941	0.0	44.623	4.821	0.0	46.375	6.114
58	15518	15519	SN	1	0.0	44.566	1.659	0.0	43.762	2.359	0.0	40.191	1.446	0.0	46.391	1.881	0.0	44.442	1.677	0.0	43.335	2.216	0.0	39.693	1.406	0.0	44.599	1.739
59	15518	15519	NS	1	0.0	42.108	4.673	0.0	50.739	6.073	0.0	46.373	4.524	0.0	46.521	5.998	0.0	42.377	4.795	0.0	51.381	5.577	0.0	45.267	4.325	0.0	42.796	5.303
60	15518	15519	SN	1	0.0	49.085	1.689	0.0	46.246	2.327	0.0	42.34	1.496	0.0	45.519	1.879	0.0	50.363	1.689	0.0	46.911	2.2	0.0	41.299	1.42	0.0	43.723	1.714
61	15518	15519	SN	1	0.0	49.266	6.031	0.0	50.01	7.759	0.0	45.117	5.483	0.0	45.149	6.736	0.0	49.631	6.081	0.0	50.584	7.455	0.0	44.93	5.157	0.0	46.375	6.323
62	15518	15519	SN	1	0.0	49.708	6.081	0.0	49.082	7.769	0.0	44.911	5.455	0.0	45.115	6.736	0.0	50.69	6.172	0.0	49.032	7.425	0.0	45.267	5.214	0.0	43.668	6.323
63	15518	15519	NS	1	0.0	48.051	1.295	0.0	49.362	2.045	0.0	39.179	1.417	0.0	44.778	2.01	0.0	48.763	1.282	0.0	51.022	1.846	0.0	36.263	1.314	0.0	46.013	1.73
64	15518	15519	SN	1	0.0	49.085	1.494	0.0	46.246	2.215	0.0	42.34	1.377	0.0	45.519	1.813	0.0	50.363	1.486	0.0	46.911	2.123	0.0	41.299	1.305	0.0	43.723	1.668
65	15519	15520	SN	1	0.0	44.617	4.16	0.0	52.682	5.641	0.0	44.08	3.284	0.0	50.239	4.768	0.0	45.065	4.109	0.0	52.723	5.276	0.0	44.294	3.099	0.0	49.731	4.156
66	15519	15520	NS	1	0.0	51.337	5.554	0.0	52.816	6.5	0.0	44.312	4.816	0.0	46.729	6.115	0.0	53.091	5.594	0.0	54.641	6.429	0.0	43.853	4.959	0.0	45.103	5.909
67	15519	15520	NS	1	0.0	50.643	5.526	0.0	50.236	7.101	0.0	45.211	4.782	0.0	46.319	6.47	0.0	52.164	5.516	0.0	51.347	6.736	0.0	46.592	4.86	0.0	45.053	6.036

Parameter Specifications	Parameters Range	SNR	Sigma0
		20.0	20.0

 Normal	 Deviations
 Alarming	 High Errors

68	15519	15520	SN	1	0.0	44.617	4.15	0.0	52.682	5.701	0.0	44.055	3.298	0.0	49.999	4.768	0.0	45.065	4.13	0.0	52.723	5.306	0.0	44.343	3.142	0.0	49.49	4.177
69	15519	15520	SN	1	0.0	45.148	0.774	0.0	44.738	1.1	0.0	41.803	0.737	0.0	40.047	0.98	0.0	45.445	0.784	0.0	44.756	0.991	0.0	42.367	0.69	0.0	38.605	0.795
70	15519	15520	SN	1	0.0	44.617	3.135	0.0	52.682	4.078	0.0	44.055	2.842	0.0	49.999	3.635	0.0	45.065	3.113	0.0	52.723	3.656	0.0	44.343	2.679	0.0	49.49	2.97
71	15519	15520	NS	1	0.0	51.337	1.487	0.0	54.778	2.032	0.0	45.736	1.49	0.0	45.81	2.147	0.0	53.091	1.494	0.0	55.789	1.935	0.0	47.435	1.454	0.0	44.217	2.15
72	15519	15520	SN	1	0.0	45.148	1.014	0.0	44.738	1.441	0.0	41.803	0.878	0.0	40.047	1.32	0.0	45.445	1.023	0.0	44.756	1.346	0.0	42.367	0.846	0.0	38.605	1.118
73	15519	15520	SN	1	0.0	44.374	1.014	0.0	45.029	1.448	0.0	41.483	0.858	0.0	39.962	1.311	0.0	44.67	1.019	0.0	45.037	1.366	0.0	41.61	0.832	0.0	38.313	1.119
74	15519	15520	NS	1	0.0	49.25	1.42	0.0	49.846	2.047	0.0	40.587	1.445	0.0	49.032	2.122	0.0	47.865	1.438	0.0	50.281	2.034	0.0	41.887	1.468	0.0	44.961	2.075
75	15520	15521	NS	1	0.0	48.707	1.275	0.0	50.104	1.782	0.0	42.801	1.312	0.0	47.904	1.904	0.0	50.562	1.295	0.0	51.003	1.608	0.0	40.965	1.184	0.0	49.498	1.445
76	15520	15521	NS	1	0.0	49.626	4.693	0.0	50.856	5.407	0.0	47.629	4.873	0.0	51.077	6.214	0.0	51.249	4.754	0.0	52.027	4.902	0.0	48.064	4.461	0.0	50.135	4.979
77	15520	15521	SN	1	0.0	47.965	2.585	0.183	46.128	3.727	0.0	42.468	2.773	0.0	43.556	3.601	0.0	47.466	2.535	0.233	48.213	3.555	0.0	42.814	2.617	0.0	42.715	3.359
78	15520	15521	SN	1	0.0	47.965	2.585	0.183	46.128	3.727	0.0	42.468	2.773	0.0	43.556	3.601	0.0	47.466	2.535	0.233	48.213	3.555	0.0	42.814	2.617	0.0	42.715	3.359
79	15520	15521	SN	1	0.0	46.17	0.802	0.0	43.55	1.233	0.0	39.3	0.754	0.0	41.896	1.148	0.0	47.299	0.83	0.0	42.657	1.142	0.0	39.479	0.743	0.0	39.605	0.979
80	15520	15521	SN	1	0.0	46.17	0.802	0.0	43.55	1.233	0.0	39.3	0.754	0.0	41.896	1.148	0.0	47.299	0.83	0.0	42.657	1.142	0.0	39.479	0.743	0.0	39.605	0.979
81	15520	15521	NS	1	0.0	49.626	4.683	0.0	50.856	5.387	0.0	47.629	4.859	0.0	51.077	6.179	0.0	51.249	4.774	0.0	52.027	4.902	0.0	48.064	4.475	0.0	50.135	4.993
82	15520	15521	NS	1	0.0	48.707	1.275	0.0	50.104	1.786	0.0	42.801	1.308	0.0	47.904	1.908	0.0	50.562	1.295	0.0	51.003	1.608	0.0	40.965	1.182	0.0	49.498	1.454
83	15521	15522	NS	1	0.0	48.959	1.317	0.0	47.923	1.846	0.0	41.747	1.2	0.0	44.274	1.545	0.0	48.208	1.338	0.0	47.875	1.805	0.0	39.858	1.182	0.0	42.469	1.364
84	15521	15522	NS	1	0.0	48.325	4.965	0.0	50.44	6.35	0.0	44.716	4.025	0.0	43.135	4.78	0.0	49.252	4.985	0.0	51.462	6.289	0.0	46.249	4.132	0.0	43.526	4.354
85	15521	15522	SN	1	0.0	46.979	1.236	0.0	44.352	1.74	0.0	39.138	1.202	0.0	50.593	1.658	0.0	47.009	1.254	0.0	44.068	1.654	0.0	40.06	1.156	0.0	47.569	1.401
86	15521	15522	NS	1	0.0	48.959	1.301	0.0	47.923	1.841	0.0	40.471	1.18	0.0	44.274	1.532	0.0	48.208	1.326	0.0	47.875	1.8	0.0	39.639	1.161	0.0	42.469	1.369
87	15521	15522	SN	1	0.0	55.081	4.951	0.292	49.328	6.25	0.0	44.578	4.258	0.0	42.295	5.482	0.0	55.98	4.951	0.283	50.543	5.946	0.0	43.021	4.3	0.0	42.843	4.919
88	15521	15522	NS	1	0.0	48.325	4.894	0.0	50.994	6.4	0.0	44.716	4.04	0.0	43.135	4.766	0.0	49.252	4.924	0.0	52.32	6.34	0.0	46.249	4.089	0.0	43.526	4.304
89	15522	15523	SN	1	0.0	43.082	1.085	0.0	51.834	1.324	0.0	40.152	1.046	0.0	42.778	1.415	0.0	43.34	1.09	0.0	48.658	1.238	0.0	42.461	0.992	0.0	41.686	1.237
90	15522	15523	NS	1	0.0	46.74	1.52	0.0	49.391	1.878	0.0	40.493	1.657	0.0	44.062	2.232	0.0	46.377	1.525	0.0	47.671	1.763	0.0	42.06	1.617	0.0	48.027	1.917
91	15522	15523	SN	1	0.0	42.645	1.076	0.0	51.834	1.331	0.0	43.967	1.034	0.0	43.175	1.436	0.0	42.531	1.076	0.0	48.658	1.247	0.0	45.073	0.99	0.0	40.895	1.251
92	15522	15523	NS	1	0.0	46.74	1.513	0.0	49.391	1.871	0.0	40.493	1.646	0.0	44.062	2.221	0.0	46.377	1.518	0.0	47.671	1.756	0.0	42.06	1.607	0.0	48.027	1.907
93	15522	15523	SN	1	0.0	53.299	3.818	0.005	47.776	3.869	0.0	46.057	3.96	0.0	45.788	4.485	0.0	53.965	3.848	0.084	49.941	3.677	0.0	45.899	3.811	0.0	47.147	3.944
94	15522	15523	NS	1	0.101	45.148	4.23	0.0	52.601	5.718	0.0	43.318	5.157	0.0	48.37	6.209	0.29	45.438	4.25	0.0	51.897	5.271	0.0	44.493	5.271	0.0	47.71	5.595
95	15522	15523	SN	1	0.0	51.376	3.818	0.005	47.787	3.91	0.0	47.273	4.003	0.0	46.56	4.464	0.0	52.491	3.808	0.084	49.457	3.697	0.0	48.378	3.847	0.0	47.351	3.972
96	15522	15523	NS	1	0.0	45.148	4.203	0.0	52.601	5.698	0.0	43.318	5.126	0.0	48.37	6.177	0.0	45.438	4.223	0.0	51.897	5.254	0.0	44.493	5.24	0.0	47.71	5.566
97	15523	15524	SN	1	0.0	53.619	3.565	0.0	50.144	4.781	0.0	44.753	3.227	0.0	48.848	4.436	0.0	53.739	3.595	0.0	50.276	4.497	0.0	42.285	3.17	0.0	47.676	3.902
98	15523	15524	NS	1	0.0	46.77	5.039	0.0	52.078	6.646	0.0	45.595	4.71	0.0	51.354	5.729	0.0	47.055	5.059	0.0	53.507	6.374	0.0	44.357	4.703	0.0	50.427	5.381
99	15523	15524	NS	1	0.0	43.319	1.431	0.0	51.846	1.982	0.0	44.141	1.484	0.0	51.801	2.008	0.0	43.934	1.449	0.0	50.669	1.905	0.0	42.864	1.381	0.0	49.453	1.687
100	15523	15524	SN	1	0.0	53.785	3.565	0.0	52.109	4.76	0.0	45.947	3.234	0.0	48.285	4.522	0.0	53.391	3.626	0.0	52.291	4.517	0.0	44.726	3.22	0.0	48.799	3.888
101	15523	15524	SN	1	0.0	44.233	0.911	0.0	48.847	1.333	0.0	38.533	0.913	0.0	41.689	1.327	0.0	44.383	0.942	0.0	48.424	1.209	0.0	37.021	0.862	0.0	40.99	1.151
102	15523	15524	SN	1	0.0	45.271	0.891	0.0	44.405	1.333	0.0	39.441	0.878	0.0	47.445	1.319	0.0	44.959	0.94	0.0	43.595	1.207	0.0	37.932	0.853	0.0	46.364	1.161
103	15523	15524	NS	1	0.0	46.77	5.195	0.0	52.078	6.882	0.0	45.595	4.893	0.0	51.354	5.911	0.0	47.055	5.227	0.0	53.507	6.6	0.0	44.357	4.864	0.0	50.427	5.559

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

104	15523	15524	NS	1	0.0	43.319	1.433	0.0	48.404	1.984	0.0	44.141	1.504	0.0	53.438	2.017	0.0	43.934	1.451	0.0	48.797	1.925	0.0	42.864	1.406	0.0	51.228	1.684
105	15523	15524	NS	1	0.0	43.319	1.48	0.0	48.404	2.044	0.0	44.141	1.551	0.0	53.438	2.081	0.0	43.934	1.498	0.0	48.797	1.983	0.0	42.864	1.449	0.0	51.228	1.739
106	15523	15524	NS	1	0.0	46.934	5.028	0.0	54.827	6.607	0.0	45.275	4.703	0.0	51.21	5.722	0.0	47.22	5.049	0.0	53.752	6.344	0.0	44.357	4.696	0.0	49.276	5.353
107	15524	15525	NS	1	0.0	37.936	1.173	0.0	45.103	1.712	0.0	44.939	1.445	0.0	39.227	1.998	0.0	36.12	1.166	0.0	43.057	1.597	0.0	46.967	1.385	0.0	41.27	1.737
108	15524	15525	NS	1	0.0	45.305	4.478	0.0	45.335	6.016	0.0	46.538	4.66	0.0	40.443	6.08	0.0	46.268	4.608	0.0	44.882	5.853	0.0	46.788	4.53	0.0	40.607	5.576
109	15524	15525	NS	1	0.0	45.305	4.185	0.0	45.335	5.579	0.0	46.538	4.34	0.0	40.443	5.681	0.0	46.268	4.297	0.0	44.882	5.438	0.0	46.788	4.212	0.0	40.607	5.206
110	15524	15525	NS	1	0.0	45.305	4.185	0.0	45.335	5.579	0.0	47.136	4.361	0.0	40.247	5.681	0.0	46.323	4.276	0.0	44.882	5.438	0.0	47.386	4.24	0.0	40.41	5.191
111	15524	15525	SN	1	0.0	49.69	4.301	0.0	51.068	5.103	0.0	45.705	4.276	0.0	42.278	5.408	0.0	51.867	4.16	0.0	51.312	4.87	0.0	45.791	4.007	0.0	42.22	4.732
112	15524	15525	SN	1	0.0	49.69	4.301	0.0	51.068	5.103	0.0	45.705	4.276	0.0	42.278	5.408	0.0	51.867	4.16	0.0	51.312	4.87	0.0	45.791	4.007	0.0	42.22	4.732
113	15524	15525	NS	1	0.0	37.936	1.249	0.0	45.103	1.83	0.0	38.568	1.539	0.0	39.227	2.146	0.0	36.12	1.247	0.0	43.057	1.709	0.0	38.372	1.484	0.0	41.27	1.868
114	15524	15525	NS	1	0.0	37.936	1.166	0.0	45.103	1.712	0.0	38.568	1.438	0.0	39.227	2.0	0.0	36.12	1.162	0.0	43.057	1.597	0.0	38.372	1.379	0.0	41.27	1.737
115	15524	15525	SN	1	0.0	42.326	1.075	0.0	49.317	1.418	0.0	37.597	1.322	0.0	38.225	1.875	0.0	43.01	1.062	0.0	46.844	1.303	0.0	37.033	1.198	0.0	39.513	1.519
116	15524	15525	SN	1	0.0	42.326	1.075	0.0	49.317	1.418	0.0	37.597	1.322	0.0	38.225	1.875	0.0	43.01	1.062	0.0	46.844	1.303	0.0	37.033	1.198	0.0	39.513	1.519
117	15525	15526	NS	1	0.0	46.692	2.184	0.0	43.698	2.854	0.0	39.936	2.494	0.0	48.766	3.234	0.0	48.239	2.23	0.0	43.226	2.69	0.0	40.026	2.448	0.0	51.532	3.021
118	15525	15526	SN	1	0.0	46.845	7.506	0.036	50.35	8.413	0.0	45.742	5.877	0.0	44.653	7.308	0.0	46.55	7.435	0.28	48.974	7.705	0.0	45.492	5.771	0.0	42.392	6.902
119	15525	15526	NS	1	0.0	46.692	1.952	0.0	43.698	2.51	0.0	39.936	2.204	0.0	48.766	2.851	0.0	48.239	1.995	0.0	43.226	2.379	0.0	40.026	2.153	0.0	51.532	2.667
120	15525	15526	SN	1	0.0	49.317	1.827	0.0	45.971	2.106	0.0	38.723	1.693	0.0	41.026	2.372	0.0	48.936	1.823	0.0	45.794	2.013	0.0	37.767	1.636	0.0	38.837	2.113
121	15525	15526	SN	1	0.0	49.317	1.825	0.0	45.971	2.119	0.0	38.723	1.689	0.0	42.482	2.376	0.0	48.936	1.823	0.0	45.616	2.015	0.0	37.767	1.635	0.0	40.304	2.12
122	15525	15526	NS	1	0.0	51.373	6.562	0.0	55.975	8.451	0.0	44.848	6.953	0.0	50.652	8.324	0.0	51.647	6.643	0.0	55.999	8.087	0.0	45.49	7.053	0.0	49.294	7.863
123	15525	15526	NS	1	0.0	51.35	6.552	0.0	52.92	8.522	0.0	49.425	7.01	0.0	49.784	8.31	0.0	52.477	6.795	0.0	54.345	8.057	0.0	48.749	7.124	0.0	51.532	7.87
124	15525	15526	NS	1	0.0	47.852	1.966	0.0	46.671	2.514	0.0	42.204	2.195	0.0	47.812	2.862	0.0	46.542	1.981	0.0	46.281	2.368	0.0	40.249	2.133	0.0	48.38	2.646
125	15525	15526	SN	1	0.0	46.845	6.303	0.036	49.933	8.043	0.0	45.742	5.364	0.0	47.378	7.241	0.0	46.55	6.314	0.28	50.263	7.444	0.0	45.492	5.263	0.0	46.524	6.945
126	15525	15526	NS	1	0.0	51.35	7.27	0.0	52.92	9.648	0.0	49.425	7.664	0.0	49.784	9.405	0.0	52.477	7.546	0.0	54.345	9.13	0.0	48.749	7.802	0.0	51.532	8.953
127	15525	15526	SN	1	0.0	46.845	7.496	0.036	48.503	8.424	0.0	46.048	5.884	0.0	43.902	7.28	0.0	46.55	7.435	0.28	48.072	7.725	0.0	45.492	5.778	0.0	42.243	6.902
128	15525	15526	SN	1	0.0	49.317	1.563	0.0	45.971	2.084	0.0	38.723	1.685	0.0	38.644	2.445	0.0	48.936	1.536	0.0	44.6	1.955	0.0	37.767	1.594	0.0	37.775	2.184
129	15526	15527	NS	1	0.0	51.993	9.472	0.0	50.814	11.189	0.0	45.773	7.629	0.0	48.993	9.619	0.0	52.221	9.655	0.0	52.721	10.693	0.0	44.188	7.75	0.0	45.068	9.201
130	15526	15527	SN	1	0.0	50.236	5.333	0.0	47.641	5.388	0.0	46.237	4.833	0.0	45.558	5.581	0.0	50.307	5.434	0.0	47.097	4.983	0.0	46.395	4.712	0.0	42.917	5.012
131	15526	15527	SN	1	0.0	47.767	5.373	0.0	47.662	5.459	0.0	45.907	4.811	0.0	45.098	5.539	0.0	49.014	5.454	0.0	47.26	5.004	0.0	46.064	4.634	0.0	42.966	5.005
132	15526	15527	SN	1	0.0	50.954	1.525	0.0	51.235	1.792	0.0	42.971	1.286	0.0	44.75	1.55	0.0	50.342	1.489	0.0	49.079	1.636	0.0	41.562	1.192	0.0	40.395	1.36
133	15526	15527	SN	1	0.0	49.159	1.552	0.0	50.831	1.786	0.0	42.587	1.294	0.0	44.75	1.527	0.0	49.831	1.514	0.0	51.177	1.627	0.0	41.178	1.201	0.0	40.377	1.317
134	15526	15527	NS	1	0.0	51.883	2.711	0.0	53.139	3.214	0.0	48.181	2.005	0.0	47.873	3.019	0.0	52.934	2.718	0.0	54.894	3.089	0.0	47.932	1.966	0.0	48.441	2.813
135	15526	15527	NS	1	0.0	52.07	9.441	0.0	50.633	11.199	0.0	45.839	7.637	0.0	49.031	9.605	0.0	52.142	9.623	0.0	52.541	10.693	0.0	44.325	7.736	0.0	45.126	9.243
136	15526	15527	NS	1	0.0	51.961	2.718	0.0	53.02	3.218	0.0	48.181	2.007	0.0	45.766	3.014	0.0	53.014	2.734	0.0	54.776	3.096	0.0	47.93	1.97	0.0	44.374	2.81
137	15526	15527	SN	1	0.0	49.159	1.593	0.0	50.588	1.85	0.0	42.587	1.246	0.0	44.75	1.595	0.0	49.831	1.548	0.0	51.177	1.686	0.0	41.178	1.14	0.0	40.377	1.366
138	15526	15527	SN	1	0.0	49.368	5.429	0.0	47.911	5.661	0.0	45.907	4.658	0.0	46.356	5.777	0.0	51.174	5.472	0.0	48.932	5.203	0.0	46.064	4.464	0.0	44.28	5.238
139	15527	15528	SN	1	0.0	40.511	0.915	0.0	47.646	1.396	0.0	43.718	1.061	0.0	42.614	1.419	0.0	41.13	0.885	0.0	46.75	1.257	0.0	43.849	1.007	0.0	38.691	1.158

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

140	15527	15528	NS	1	0.0	43.585	0.974	0.0	52.089	1.352	0.0	36.392	1.128	0.0	46.517	1.538	0.0	44.51	0.934	0.0	50.022	1.327	0.0	36.902	1.037	0.0	45.696	1.366
141	15527	15528	SN	1	0.0	47.989	3.353	0.0	50.092	4.649	0.0	43.881	3.355	0.0	47.128	4.387	0.0	48.608	3.313	0.0	51.064	4.406	0.0	43.034	3.277	0.0	49.305	4.144
142	15527	15528	SN	1	0.0	47.88	3.404	0.0	48.792	4.619	0.0	44.858	3.312	0.0	46.331	4.358	0.0	48.498	3.363	0.0	49.775	4.426	0.0	43.759	3.256	0.0	45.993	4.123
143	15527	15528	SN	1	0.0	47.88	3.38	0.0	48.792	4.586	0.0	44.858	3.354	0.0	46.331	4.306	0.0	48.498	3.339	0.0	49.775	4.339	0.0	43.759	3.297	0.0	45.993	4.054
144	15527	15528	SN	1	0.0	40.511	0.911	0.0	47.646	1.408	0.0	43.718	1.046	0.0	42.614	1.431	0.0	41.13	0.882	0.0	46.75	1.263	0.0	43.849	0.993	0.0	38.691	1.188
145	15527	15528	SN	1	0.0	40.935	0.888	0.0	51.69	1.367	0.0	38.485	1.048	0.0	38.949	1.431	0.0	41.196	0.861	0.0	51.907	1.229	0.0	38.796	0.997	0.0	37.51	1.206
146	15527	15528	NS	1	0.0	55.294	3.72	0.0	51.501	4.364	0.0	43.036	3.529	0.0	48.024	4.636	0.0	54.685	3.761	0.0	54.132	4.0	0.0	40.316	3.436	0.0	47.961	4.153
147	15528	15529	SN	1	0.0	43.887	1.246	0.0	49.916	1.704	0.0	37.629	1.34	0.0	43.745	2.045	0.0	45.205	1.264	0.0	49.508	1.644	0.0	38.109	1.285	0.0	44.644	1.95
148	15528	15529	NS	1	0.0	54.759	2.341	0.0	49.018	3.365	0.0	39.486	2.383	0.0	44.356	3.317	0.0	55.25	2.372	0.0	51.899	3.143	0.0	42.468	2.297	0.0	42.659	2.876
149	15528	15529	SN	1	0.0	46.704	4.325	0.0	47.4	5.416	0.0	46.518	4.425	0.0	46.345	5.966	0.0	46.891	4.396	0.0	48.346	5.509	0.0	47.441	4.36	0.0	47.291	5.655
150	15528	15529	SN	1	0.0	46.464	4.325	0.0	52.196	5.499	0.0	45.401	4.461	0.0	42.997	5.915	0.0	46.759	4.345	0.0	52.485	5.57	0.0	46.327	4.475	0.0	42.905	5.648
151	15528	15529	SN	1	0.0	43.406	1.26	0.0	49.916	1.721	0.0	37.883	1.352	0.0	43.745	2.065	0.0	44.726	1.274	0.0	49.508	1.655	0.0	38.361	1.305	0.0	44.644	1.974
152	15528	15529	NS	1	0.0	54.759	2.544	0.0	49.625	3.141	0.0	43.265	2.476	0.0	44.21	3.23	0.0	55.25	2.544	0.0	50.846	2.96	0.0	42.99	2.362	0.0	41.22	2.733
153	15528	15529	SN	1	0.0	49.373	1.278	0.0	50.872	1.77	0.0	40.112	1.324	0.0	39.571	2.058	0.0	50.69	1.28	0.0	50.462	1.649	0.0	40.474	1.281	0.0	38.593	1.948
154	15528	15529	NS	1	0.0	51.271	0.667	0.0	51.902	1.025	0.0	38.66	0.73	0.0	44.125	1.087	0.0	52.595	0.685	0.0	52.499	0.951	0.0	38.044	0.699	0.0	40.659	0.945
155	15528	15529	NS	1	0.0	55.444	0.642	0.0	48.382	1.041	0.0	34.526	0.741	0.0	43.616	1.104	0.0	57.735	0.644	0.0	49.896	0.923	0.0	34.97	0.698	0.0	41.128	0.948
156	15528	15529	SN	1	0.0	46.464	4.383	0.0	52.196	5.611	0.0	45.401	4.505	0.0	42.997	5.975	0.0	46.786	4.413	0.0	52.485	5.682	0.0	46.327	4.526	0.0	42.905	5.711
157	15529	15530	NS	1	0.0	47.873	3.567	0.0	50.503	4.305	0.0	46.056	3.351	0.0	44.676	4.176	0.0	47.474	3.608	0.0	50.318	3.992	0.0	50.121	3.259	0.0	44.212	3.75
158	15529	15530	SN	1	0.0	40.244	1.31	0.0	42.541	1.615	0.0	38.18	1.586	0.0	37.762	2.23	0.0	39.508	1.339	0.0	41.786	1.513	0.0	37.521	1.612	0.0	37.123	1.99
159	15529	15530	SN	1	0.0	48.502	4.339	0.0	49.628	5.588	0.0	39.487	4.269	0.0	42.422	5.898	0.0	50.097	4.401	0.0	49.521	5.289	0.0	38.597	4.225	0.0	43.885	5.55
160	15529	15530	NS	1	0.0	47.873	3.547	0.0	50.503	4.305	0.0	46.13	3.316	0.0	44.676	4.218	0.0	47.474	3.557	0.0	50.318	3.951	0.0	50.194	3.195	0.0	44.212	3.771
161	15529	15530	SN	1	0.0	40.244	1.31	0.0	42.541	1.615	0.0	38.18	1.586	0.0	37.762	2.23	0.0	39.508	1.339	0.0	41.786	1.513	0.0	37.521	1.612	0.0	37.123	1.99
162	15529	15530	NS	1	0.0	44.965	1.09	0.0	46.603	1.321	0.0	40.117	0.991	0.0	43.539	1.45	0.0	45.55	1.047	0.0	47.509	1.231	0.0	38.741	0.934	0.0	40.955	1.301
163	15529	15530	NS	1	0.0	44.965	1.065	0.0	46.603	1.323	0.0	40.117	0.998	0.0	43.539	1.464	0.0	45.55	1.04	0.0	47.509	1.233	0.0	38.741	0.93	0.0	40.955	1.303
164	15529	15530	SN	1	0.0	45.056	4.594	0.0	44.201	5.499	0.0	41.853	4.404	0.0	37.765	5.928	0.0	45.843	4.614	0.0	43.885	5.306	0.0	39.432	4.39	0.0	37.499	5.558
165	15529	15530	SN	1	0.0	45.056	4.594	0.0	44.201	5.499	0.0	41.853	4.404	0.0	37.765	5.928	0.0	45.843	4.614	0.0	43.885	5.306	0.0	39.432	4.39	0.0	37.499	5.558
166	15529	15530	SN	1	0.0	39.455	1.251	0.0	37.787	1.614	0.0	37.858	1.536	0.0	37.762	2.272	0.0	39.508	1.269	0.0	39.787	1.534	0.0	35.886	1.552	0.0	37.123	2.05
167	15530	15531	SN	1	0.0	44.594	1.669	0.0	48.403	1.993	0.0	37.45	1.775	0.0	46.345	2.601	0.0	44.872	1.629	0.0	48.729	1.807	0.0	36.73	1.647	0.0	45.131	2.171
168	15530	15531	SN	1	0.0	50.011	5.406	0.0	50.898	6.421	0.0	39.524	5.026	0.0	41.859	7.073	0.0	51.477	5.345	0.0	48.32	6.137	0.0	38.559	4.912	0.0	38.339	6.454
169	15530	15531	NS	1	0.0	44.967	3.235	0.0	47.969	4.188	0.0	43.18	3.206	0.0	44.035	3.952	0.0	46.406	3.287	0.0	47.145	3.857	0.0	43.568	2.964	0.0	43.574	3.297
170	15530	15531	NS	1	0.0	48.437	0.952	0.0	46.074	1.179	0.0	45.185	0.847	0.0	40.414	1.103	0.0	49.755	0.952	0.0	45.09	1.118	0.0	45.032	0.79	0.0	41.892	0.917
171	15530	15531	SN	1	0.0	39.023	1.66	0.0	48.403	1.991	0.0	37.45	1.762	0.0	46.664	2.587	0.0	38.326	1.624	0.0	48.729	1.807	0.0	36.034	1.642	0.0	45.45	2.177
172	15530	15531	SN	1	0.0	47.1	5.106	0.0	47.361	6.542	0.0	41.255	4.845	0.0	40.414	7.205	0.0	48.566	5.116	0.0	47.045	6.24	0.0	41.081	4.706	0.0	42.523	6.671
173	15530	15531	SN	1	0.0	50.243	5.406	0.0	50.381	6.431	0.0	41.141	5.026	0.0	41.672	7.073	0.0	51.708	5.315	0.0	47.802	6.117	0.0	39.958	4.969	0.0	38.339	6.44
174	15530	15531	NS	1	0.0	45.995	3.94	0.0	50.616	4.195	0.0	44.496	3.286	0.0	50.329	4.007	0.0	46.592	3.93	0.0	48.412	3.75	0.0	43.018	3.037	0.0	51.389	3.424
175	15530	15531	NS	1	0.0	45.698	0.95	0.0	49.936	1.162	0.0	46.427	0.784	0.0	41.41	1.033	0.0	47.838	0.966	0.0	48.933	1.041	0.0	50.904	0.745	0.0	41.235	0.854

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	15530	15531	SN	1	0.0	39.023	1.616	0.0	42.402	2.031	0.0	37.45	1.699	0.0	36.897	2.651	0.0	38.326	1.595	0.0	41.985	1.862	0.0	35.316	1.553	0.0	35.981	2.225
177	15531	15532	SN	1	0.0	52.303	8.163	0.0	49.874	9.876	0.0	43.024	7.073	0.0	46.826	8.92	0.0	53.412	8.194	0.0	49.237	9.573	0.0	41.176	7.144	0.0	46.302	8.721
178	15531	15532	SN	1	0.0	51.959	8.082	0.0	51.286	9.806	0.0	42.676	7.081	0.0	46.582	8.785	0.0	52.635	8.132	0.0	51.27	9.512	0.0	42.757	7.187	0.0	46.058	8.692
179	15531	15532	NS	1	0.0	50.692	1.448	0.0	46.187	1.558	0.0	40.938	1.222	0.0	43.284	1.615	0.0	50.88	1.432	0.0	43.558	1.449	0.0	39.139	1.206	0.0	43.315	1.342
180	15531	15532	NS	1	0.0	49.954	5.529	0.0	51.246	6.082	0.0	44.012	4.302	0.0	49.201	5.175	0.0	49.912	5.61	0.0	50.436	5.658	0.0	45.144	4.352	0.0	47.883	4.728
181	15531	15532	NS	1	0.0	53.13	5.522	0.0	49.216	5.963	0.0	46.981	4.474	0.0	41.549	5.148	0.0	51.918	5.623	0.0	49.064	5.7	0.0	44.581	4.452	0.0	44.032	4.587
182	15531	15532	SN	1	0.0	42.612	2.034	0.0	47.815	2.793	0.0	43.441	2.201	0.0	47.872	3.106	0.0	42.824	2.046	0.0	46.547	2.63	0.0	42.945	2.208	0.0	46.192	2.858
183	15531	15532	SN	1	0.0	49.145	8.178	0.0	49.874	10.141	0.0	43.024	7.064	0.0	46.826	9.356	0.0	49.213	8.294	0.0	49.237	9.844	0.0	41.332	7.123	0.0	46.302	9.058
184	15531	15532	NS	1	0.0	44.985	1.493	0.0	44.646	1.628	0.0	43.237	1.177	0.0	44.028	1.659	0.0	43.443	1.475	0.0	41.668	1.499	0.0	44.319	1.131	0.0	43.54	1.36
185	15531	15532	SN	1	0.0	44.849	2.068	0.0	47.815	2.795	0.0	43.584	2.215	0.0	48.118	3.081	0.0	45.06	2.057	0.0	46.547	2.655	0.0	43.089	2.213	0.0	46.437	2.866
186	15531	15532	SN	1	0.0	42.928	2.061	0.0	47.816	2.91	0.0	43.584	2.181	0.0	48.118	3.187	0.0	43.545	2.054	0.0	46.547	2.794	0.0	43.089	2.181	0.0	46.437	2.984
187	15532	15533	NS	1	0.0	47.047	4.583	0.0	51.258	6.467	0.0	43.553	3.991	0.0	43.019	4.991	0.0	46.369	4.623	0.0	51.881	6.052	0.0	43.972	3.799	0.0	44.872	4.274
188	15532	15533	SN	1	0.0	48.514	6.09	0.0	51.356	7.824	0.0	41.695	6.403	0.0	46.654	7.421	0.0	49.862	6.173	0.0	54.59	7.397	0.0	44.179	6.271	0.0	46.852	6.82
189	15532	15533	SN	1	0.0	46.3	1.714	0.0	45.186	2.453	0.0	40.219	1.846	0.0	43.901	2.29	0.0	46.539	1.68	0.0	45.357	2.211	0.0	41.152	1.711	0.0	40.4	2.07
190	15532	15533	SN	1	0.0	48.514	6.223	0.0	51.356	7.788	0.0	41.769	6.319	0.0	46.654	7.318	0.0	49.862	6.294	0.0	54.59	7.343	0.0	41.994	6.163	0.0	46.852	6.663
191	15532	15533	NS	1	0.0	37.812	0.948	0.0	47.03	2.077	0.0	39.411	0.99	0.0	37.332	1.648	0.0	38.081	0.917	0.0	47.364	1.943	0.0	37.353	0.823	0.0	38.58	1.424
192	15532	15533	NS	1	0.0	47.047	3.277	0.0	51.266	7.44	0.0	39.5	3.216	0.0	42.951	5.674	0.0	46.369	3.209	0.0	51.891	6.94	0.0	37.662	3.111	0.0	46.005	4.89
193	15532	15533	NS	1	0.0	42.007	1.101	0.0	47.007	1.856	0.0	37.833	1.11	0.0	41.754	1.664	0.0	41.63	1.126	0.0	47.343	1.691	0.0	39.495	0.991	0.0	40.767	1.397
194	15532	15533	SN	1	0.0	45.084	1.704	0.0	45.186	2.433	0.0	40.219	1.837	0.0	43.901	2.257	0.0	45.32	1.671	0.0	45.357	2.188	0.0	41.152	1.699	0.0	40.4	2.032
195	15532	15533	SN	1	0.0	45.084	1.704	0.0	45.186	2.433	0.0	40.219	1.837	0.0	43.901	2.257	0.0	45.32	1.671	0.0	45.357	2.188	0.0	41.152	1.699	0.0	40.4	2.032
196	15532	15533	SN	1	0.0	48.514	6.223	0.0	51.356	7.788	0.0	41.769	6.319	0.0	46.654	7.318	0.0	49.862	6.294	0.0	54.59	7.343	0.0	41.994	6.163	0.0	46.852	6.663
197	15533	15534	NS	1	0.0	51.537	1.305	0.0	51.735	1.752	0.0	38.888	1.378	0.0	42.643	1.946	0.0	53.03	1.3	0.0	53.321	1.698	0.0	38.322	1.302	0.0	43.121	1.742
198	15533	15534	SN	1	0.0	51.583	5.98	0.0	49.498	7.58	0.0	49.601	3.872	0.0	47.44	4.952	0.0	53.365	6.146	0.0	51.25	7.458	0.0	47.686	3.654	0.0	45.409	4.445
199	15533	15534	NS	1	0.099	52.08	4.978	0.0	53.486	5.96	0.0	44.379	4.305	0.0	47.454	5.509	0.042	52.355	4.988	0.0	55.124	5.667	0.0	42.561	4.39	0.0	45.951	5.36
200	15533	15534	SN	1	0.0	51.583	6.081	0.0	53.16	7.737	0.0	49.601	3.972	0.0	47.44	5.14	0.0	53.365	6.222	0.0	51.25	7.545	0.0	47.686	3.767	0.0	45.409	4.577
201	15533	15534	SN	1	0.0	44.122	1.437	0.0	44.665	1.969	0.0	43.186	1.051	0.0	45.002	1.347	0.0	43.23	1.434	0.0	43.152	1.837	0.0	43.269	0.952	0.0	40.371	1.133
202	15533	15534	SN	1	0.0	44.122	1.454	0.0	44.665	1.973	0.0	43.186	1.075	0.0	45.002	1.408	0.0	43.23	1.459	0.0	43.152	1.833	0.0	43.269	0.972	0.0	40.371	1.177
203	15534	15535	NS	1	0.0	49.249	1.282	0.0	40.672	1.626	0.0	40.463	1.101	0.0	41.218	1.844	0.0	49.415	1.273	0.0	39.539	1.542	0.0	42.007	1.062	0.0	38.779	1.557
204	15534	15535	NS	1	0.0	43.805	1.277	0.0	46.78	1.635	0.0	45.873	1.099	0.0	41.218	1.863	0.0	43.971	1.275	0.0	46.728	1.549	0.0	46.513	1.069	0.0	38.779	1.553
205	15534	15535	NS	1	0.0	44.416	4.358	0.0	52.657	4.963	0.0	48.316	3.892	0.0	47.728	5.696	0.0	45.937	4.469	0.0	49.195	4.69	0.0	48.278	3.699	0.0	44.844	5.127
206	15534	15535	SN	1	0.0	54.495	2.818	0.0	48.814	4.77	0.0	48.444	2.766	0.0	49.554	4.178	0.0	54.952	2.898	0.0	49.082	4.294	0.0	47.233	2.617	0.0	47.448	3.715
207	15534	15535	NS	1	0.0	53.919	4.338	0.0	52.609	4.933	0.0	47.709	3.856	0.0	47.728	5.767	0.0	54.582	4.459	0.0	49.147	4.67	0.0	47.668	3.65	0.0	44.844	5.17
208	15534	15535	SN	1	0.0	44.945	0.762	0.0	47.032	1.287	0.0	46.685	0.72	0.0	38.355	1.379	0.0	44.414	0.78	0.0	46.666	1.133	0.0	45.016	0.664	0.0	38.575	1.132
209	15535	15536	SN	1	0.0	49.735	3.97	0.0	55.952	5.388	0.0	42.782	3.321	0.0	45.531	4.322	0.0	49.323	3.97	0.0	55.138	5.085	0.0	40.589	3.321	0.0	46.89	4.165
210	15535	15536	NS	1	0.0	48.579	6.403	0.0	52.44	7.441	0.0	50.373	5.689	0.0	46.653	6.358	0.0	50.907	6.555	0.0	53.82	7.118	0.0	51.91	5.391	0.0	45.416	6.032
211	15535	15536	NS	1	0.0	50.607	1.672	0.0	46.263	2.083	0.0	42.354	1.443	0.0	41.716	1.93	0.0	49.69	1.672	0.0	47.233	2.051	0.0	43.183	1.354	0.0	39.801	1.614

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	15535	15536	NS	1	0.0	48.689	1.708	0.0	47.17	2.094	0.0	39.985	1.482	0.0	40.327	1.946	0.0	49.089	1.676	0.0	48.14	2.049	0.0	40.939	1.386	0.0	41.455	1.651
213	15535	15536	NS	1	0.0	50.969	6.382	0.0	50.932	7.35	0.0	49.588	5.547	0.0	46.382	6.33	0.0	53.197	6.544	0.0	52.318	7.158	0.0	51.098	5.327	0.0	46.262	5.975
214	15535	15536	SN	1	0.0	47.72	0.972	0.0	39.418	1.403	0.0	37.991	0.983	0.0	44.093	1.408	0.0	47.323	0.981	0.0	41.167	1.294	0.0	37.39	0.906	0.0	41.589	1.203
215	15536	15537	SN	1	0.0	48.881	0.987	0.0	49.799	1.531	0.0	43.342	1.188	0.0	45.315	1.579	0.0	48.868	1.017	0.0	48.857	1.372	0.0	41.964	1.149	0.0	42.291	1.378
216	15536	15537	NS	1	0.0	50.279	1.443	0.0	44.195	1.81	0.0	40.372	1.435	0.0	44.779	1.971	0.0	48.394	1.495	0.0	46.747	1.79	0.0	41.424	1.405	0.0	40.55	1.866
217	15536	15537	NS	1	0.0	48.935	4.911	0.0	53.751	6.203	0.0	45.882	4.999	0.0	47.744	5.8	0.0	49.103	5.013	0.0	52.844	6.122	0.0	44.393	4.963	0.0	48.789	5.971
218	15536	15537	SN	1	0.0	46.507	4.394	0.0	51.733	5.502	0.0	44.549	4.376	0.0	46.715	5.576	0.0	46.551	4.333	0.0	52.988	5.329	0.0	44.432	4.22	0.0	45.136	4.999
219	15537	15538	NS	1	0.487	50.7	6.65	0.0	50.217	8.395	0.0	43.63	5.437	0.0	48.245	7.035	0.364	52.07	6.64	0.0	49.838	8.314	0.0	41.845	5.209	0.0	47.849	6.787
220	15537	15538	NS	1	0.0	46.223	1.711	0.0	50.137	2.495	0.0	37.895	1.745	0.0	48.83	2.475	0.0	47.378	1.746	0.0	51.727	2.442	0.0	38.991	1.668	0.0	47.514	2.246
221	15537	15538	SN	1	0.0	44.594	0.834	0.0	49.32	1.07	0.0	44.459	0.871	0.0	48.174	1.29	0.0	45.424	0.8	0.0	50.266	0.975	0.0	45.011	0.8	0.0	44.681	1.052
222	15537	15538	NS	1	0.0	50.706	6.749	0.0	50.216	8.573	0.0	43.058	5.481	0.0	48.245	7.113	0.0	52.077	6.77	0.0	49.838	8.511	0.0	41.735	5.286	0.0	47.847	6.867
223	15537	15538	SN	1	0.0	56.267	3.434	0.0	50.562	4.092	0.0	46.161	3.397	0.0	49.68	4.285	0.0	58.575	3.373	0.0	51.062	3.778	0.0	43.781	3.191	0.0	46.367	3.737
224	15537	15538	NS	1	0.0	39.521	1.673	0.0	50.137	2.445	0.0	37.895	1.737	0.0	48.83	2.421	0.0	38.408	1.711	0.0	51.726	2.395	0.0	38.991	1.646	0.0	47.514	2.212
225	15538	15539	SN	1	0.0	47.309	0.983	0.0	56.297	1.573	0.0	40.867	1.131	0.0	41.153	1.728	0.0	49.258	0.983	0.0	53.13	1.455	0.0	39.882	1.06	0.0	40.319	1.486
226	15538	15539	SN	1	0.0	55.03	3.485	0.0	49.84	4.74	0.0	40.018	3.788	0.0	45.589	5.097	0.0	55.012	3.495	0.0	50.135	4.507	0.0	39.78	3.639	0.0	47.83	4.691
227	15538	15539	SN	1	0.0	55.03	3.485	0.0	49.84	4.74	0.0	40.018	3.788	0.0	45.589	5.097	0.0	55.012	3.495	0.0	50.135	4.507	0.0	39.78	3.639	0.0	47.83	4.691
228	15538	15539	SN	1	0.0	47.309	0.983	0.0	56.297	1.573	0.0	40.867	1.131	0.0	41.153	1.728	0.0	49.258	0.983	0.0	53.13	1.455	0.0	39.882	1.06	0.0	40.319	1.486
229	15538	15539	NS	1	0.0	10.484	0.0	0.0	38.947	5.882	0.0	14.355	0.0	0.0	29.661	3.922	0.0	11.358	0.0	0.0	39.327	4.902	0.0	11.918	0.0	0.0	28.747	2.614
230	15538	15539	NS	1	0.0	9.058	0.0	0.0	41.166	2.353	0.0	11.228	0.0	0.0	29.654	1.61	0.0	8.169	0.0	0.0	40.191	1.765	0.0	9.944	0.0	0.0	31.096	1.408
231	15539	15540	NS	1	0.0	49.716	7.843	0.0	51.961	9.38	0.0	44.704	7.42	0.0	42.216	9.176	0.0	50.027	7.914	0.0	52.648	9.168	0.0	45.312	7.527	0.0	43.523	9.07
232	15539	15540	NS	1	0.0	44.258	2.468	0.0	51.961	3.121	0.0	46.424	2.219	0.0	45.912	3.083	0.0	45.095	2.457	0.0	52.648	2.979	0.0	45.409	2.313	0.0	43.254	2.922
233	15539	15540	NS	1	0.0	55.927	7.822	0.0	51.961	9.411	0.0	49.007	7.435	0.0	44.093	9.176	0.0	55.349	7.914	0.0	52.648	9.178	0.0	49.775	7.541	0.0	44.29	9.098
234	15539	15540	NS	1	0.0	44.258	2.735	0.0	51.961	3.448	0.0	46.424	2.471	0.0	45.912	3.398	0.0	45.095	2.707	0.0	52.648	3.279	0.0	45.409	2.563	0.0	43.254	3.22
235	15539	15540	SN	1	0.0	46.379	4.12	0.0	53.621	5.124	0.0	42.396	4.44	0.0	46.557	5.864	0.0	46.912	4.059	0.0	52.616	4.689	0.0	42.464	4.447	0.0	42.35	5.089
236	15539	15540	SN	1	0.0	46.379	4.12	0.0	53.621	5.124	0.0	42.396	4.44	0.0	46.557	5.864	0.0	46.912	4.059	0.0	52.616	4.689	0.0	42.464	4.447	0.0	42.35	5.089
237	15539	15540	NS	1	0.0	49.716	8.699	0.0	51.961	10.406	0.0	44.704	8.199	0.0	42.216	10.158	0.0	50.027	8.789	0.0	52.648	10.16	0.0	45.312	8.371	0.0	43.523	10.033
238	15539	15540	SN	1	0.0	50.338	1.026	0.0	41.252	1.744	0.0	39.478	1.449	0.0	38.83	2.06	0.0	50.286	1.032	0.0	40.761	1.581	0.0	38.701	1.357	0.0	39.136	1.727
239	15539	15540	SN	1	0.0	50.338	1.026	0.0	41.252	1.744	0.0	39.478	1.449	0.0	38.83	2.06	0.0	50.286	1.032	0.0	40.761	1.581	0.0	38.701	1.357	0.0	39.136	1.727
240	15539	15540	NS	1	0.0	44.818	2.464	0.0	51.961	3.128	0.0	40.746	2.167	0.0	45.912	3.083	0.0	45.655	2.459	0.0	52.648	2.99	0.0	40.819	2.251	0.0	43.993	2.922
241	15540	15541	SN	1	0.0	50.629	6.168	0.0	53.989	8.121	0.0	45.137	4.877	0.0	44.475	6.481	0.0	51.169	6.244	0.0	51.896	7.772	0.0	45.645	4.892	0.0	45.78	6.274
242	15540	15541	NS	1	0.0	43.604	1.645	0.0	48.152	1.874	0.0	39.704	1.654	0.0	43.229	2.203	0.0	43.77	1.631	0.0	47.676	1.743	0.0	37.979	1.587	0.0	45.694	2.008
243	15540	15541	NS	1	0.0	43.604	1.643	0.0	48.152	1.874	0.0	39.704	1.654	0.0	43.229	2.201	0.0	43.77	1.631	0.0	47.676	1.743	0.0	38.101	1.578	0.0	45.694	2.012
244	15540	15541	NS	1	0.0	49.69	6.078	0.0	50.595	7.112	0.0	50.372	5.774	0.0	43.477	6.928	0.0	51.001	6.209	0.0	48.88	6.95	0.0	49.114	5.618	0.0	40.558	6.531
245	15540	15541	NS	1	0.0	49.69	6.95	0.0	50.595	8.364	0.0	50.372	6.598	0.0	43.477	8.017	0.0	51.001	7.128	0.0	48.88	8.186	0.0	49.114	6.506	0.0	40.558	7.676
246	15540	15541	NS	1	0.0	49.69	6.088	0.0	50.595	7.122	0.0	50.372	5.767	0.0	43.477	6.914	0.0	51.001	6.23	0.0	48.88	6.97	0.0	49.114	5.618	0.0	40.558	6.517
247	15540	15541	SN	1	0.0	46.886	1.588	0.0	46.08	2.207	0.0	39.919	1.443	0.0	45.217	1.899	0.0	45.938	1.543	0.0	45.183	2.05	0.0	37.974	1.452	0.0	43.354	1.705

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

248	15540	15541	SN	1	0.0	46.886	1.571	0.0	41.709	2.258	0.0	39.919	1.436	0.0	40.592	1.983	0.0	45.938	1.529	0.0	44.59	2.112	0.0	37.974	1.419	0.0	39.714	1.794
249	15540	15541	SN	1	0.0	43.655	1.595	0.0	48.051	2.216	0.0	40.21	1.454	0.0	36.392	1.858	0.0	43.01	1.572	0.0	47.142	2.03	0.0	41.359	1.455	0.0	36.767	1.664
250	15540	15541	SN	1	0.0	48.223	6.677	0.0	53.989	8.031	0.0	45.137	5.357	0.0	43.129	6.265	0.0	48.49	6.687	0.0	51.896	7.555	0.0	45.645	5.35	0.0	43.922	5.987
251	15540	15541	SN	1	0.0	51.266	6.616	0.0	53.989	8.001	0.0	45.137	5.25	0.0	46.596	6.23	0.0	52.629	6.677	0.0	51.896	7.505	0.0	45.645	5.314	0.0	47.903	5.987
252	15540	15541	NS	1	0.0	43.604	1.924	0.0	48.152	2.191	0.0	39.704	1.933	0.0	43.229	2.578	0.0	43.77	1.905	0.0	47.676	2.045	0.0	38.101	1.841	0.0	45.694	2.372

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	15512	15513	NS	1	0.0	25.871	5.963	0.0	24.597	7.204	0.0	352.858	2.639	0.0	61.073	3.374	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.159	0.0
2	15512	15513	NS	1	0.0	24.597	9.919	0.0	31.419	14.37	0.0	165.188	10.496	0.0	76.383	12.757	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.874	0.0	0.0	2.157	0.0
3	15512	15513	SN	1	0.0	126.983	5.763	0.0	43.971	7.043	0.0	132.801	2.022	0.0	250.301	3.247	0.0	1.427	0.0	0.0	1.776	0.0	0.0	1.863	0.0	0.0	2.126	0.0
4	15512	15513	NS	1	0.0	24.597	9.919	0.0	31.419	14.37	0.0	165.188	10.496	0.0	76.383	12.757	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.874	0.0	0.0	2.157	0.0
5	15512	15513	SN	1	0.0	127.005	12.586	0.0	25.529	11.533	0.0	145.348	10.112	0.0	151.875	10.817	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.816	0.0	0.0	2.127	0.0
6	15512	15513	SN	1	0.0	127.005	13.032	0.0	27.2	12.995	0.0	145.348	10.677	0.0	151.875	12.847	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.141	0.0
7	15512	15513	NS	1	0.0	25.871	5.963	0.0	24.597	7.204	0.0	352.858	2.639	0.0	61.073	3.374	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.159	0.0
8	15512	15513	SN	1	0.0	127.005	12.745	0.0	27.2	12.343	0.0	145.348	10.138	0.0	151.875	11.884	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.816	0.0	0.0	2.127	0.0
9	15512	15513	SN	1	0.0	126.983	5.969	0.0	43.971	7.318	0.0	132.801	2.238	0.0	250.301	3.507	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.138	0.0
10	15512	15513	SN	1	0.0	126.983	5.741	0.0	43.971	6.767	0.0	132.801	2.038	0.0	250.301	2.928	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.863	0.0	0.0	2.126	0.0
11	15513	15514	SN	1	0.0	23.306	6.025	0.0	26.56	7.371	0.0	136.982	2.34	0.0	56.093	3.572	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.863	0.0	0.0	2.127	0.0
12	15513	15514	NS	1	0.0	191.781	5.954	0.0	24.597	7.184	0.0	162.119	2.635	0.0	58.487	3.336	0.0	1.437	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
13	15513	15514	NS	1	0.0	122.64	5.958	0.0	24.597	7.184	0.0	162.119	2.629	0.0	58.503	3.339	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
14	15513	15514	SN	1	0.0	23.306	6.035	0.0	25.722	7.353	0.0	136.982	2.351	0.0	14.058	3.483	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.863	0.0	0.0	2.127	0.0
15	15513	15514	SN	1	0.0	23.306	6.035	0.0	25.722	7.353	0.0	136.982	2.351	0.0	14.058	3.483	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.863	0.0	0.0	2.127	0.0
16	15513	15514	SN	1	0.0	30.862	12.993	0.0	26.025	12.976	0.0	141.906	10.722	0.0	20.345	12.688	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.867	0.0	0.0	2.128	0.0
17	15513	15514	SN	1	0.0	30.862	12.99	0.0	26.025	13.014	0.0	141.906	10.722	0.0	21.988	12.742	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.867	0.0	0.0	2.128	0.0
18	15513	15514	NS	1	0.0	79.573	9.902	0.0	31.303	14.32	0.0	154.875	10.35	0.0	82.719	12.707	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.155	0.0
19	15513	15514	NS	1	0.204	257.835	9.902	0.0	31.303	14.361	0.0	154.875	10.35	0.0	82.753	12.727	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.156	0.0
20	15513	15514	SN	1	0.0	30.862	12.989	0.0	26.439	13.136	0.0	141.906	10.66	0.0	76.482	12.939	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.867	0.0	0.0	2.128	0.0
21	15514	15515	SN	1	0.0	30.823	12.997	0.0	26.025	13.096	0.0	146.92	10.667	0.0	189.297	12.932	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.868	0.0	0.0	2.129	0.0
22	15514	15515	SN	1	0.0	30.823	12.997	0.0	26.025	13.086	0.0	146.92	10.667	0.0	189.297	12.932	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.868	0.0	0.0	2.129	0.0
23	15514	15515	SN	1	0.0	23.323	6.034	0.0	26.56	7.416	0.0	143.721	2.392	0.0	64.912	3.586	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.856	0.0	0.0	2.128	0.0
24	15514	15515	SN	1	0.0	30.823	13.011	0.0	26.025	12.918	0.0	146.92	10.746	0.0	189.297	12.635	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.868	0.0	0.0	2.129	0.0
25	15514	15515	NS	1	0.171	156.568	9.892	0.0	31.347	14.31	0.0	355.825	10.336	0.0	77.64	12.677	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.155	0.0
26	15514	15515	NS	1	0.0	64.156	5.929	0.0	24.586	7.171	0.0	348.623	2.608	0.0	69.384	3.307	0.0	1.438	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
27	15514	15515	SN	1	0.0	23.323	6.034	0.0	26.571	7.412	0.0	143.721	2.393	0.0	64.912	3.588	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.856	0.0	0.0	2.128	0.0
28	15514	15515	SN	1	0.0	23.323	6.054	0.0	25.623	7.388	0.0	143.721	2.414	0.0	13.594	3.474	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.856	0.0	0.0	2.128	0.0
29	15515	15516	NS	1	0.0	168.354	9.924	0.072	33.283	14.393	0.0	353.52	10.274	0.0	79.879	12.725	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.159	0.0
30	15515	15516	NS	1	0.0	237.721	9.924	0.0	33.691	14.381	0.0	353.514	10.281	0.0	79.841	12.74	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.159	0.0
31	15515	15516	SN	1	0.0	23.317	6.057	0.0	26.682	7.412	0.0	153.731	2.362	0.0	63.593	3.621	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.865	0.0	0.0	2.127	0.0

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

32	15515	15516	NS	1	0.0	160.473	5.916	0.0	24.586	7.172	0.0	353.514	2.594	0.0	64.752	3.322	0.0	1.448	0.0	0.0	1.799	0.0	0.0	1.875	0.0	0.0	2.156	0.0
33	15515	15516	NS	1	0.0	25.783	5.922	0.0	24.586	7.172	0.0	353.52	2.606	0.0	64.779	3.319	0.0	1.438	0.0	0.0	1.799	0.0	0.0	1.875	0.0	0.0	2.158	0.0
34	15515	15516	SN	1	0.0	23.317	6.057	0.0	26.682	7.412	0.0	153.731	2.362	0.0	63.593	3.621	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.865	0.0	0.0	2.127	0.0
35	15515	15516	SN	1	0.0	30.332	13.045	0.0	26.45	13.013	0.0	127.033	10.553	0.0	80.905	12.93	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.126	0.0
36	15515	15516	SN	1	0.0	30.332	13.045	0.0	26.45	13.013	0.0	127.033	10.553	0.0	80.911	12.93	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.126	0.0
37	15516	15517	SN	1	0.0	23.312	6.043	0.0	26.29	7.4	0.0	191.023	2.378	0.0	59.441	3.582	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.849	0.0	0.0	2.127	0.0
38	15516	15517	SN	1	0.0	23.317	6.039	0.0	26.296	7.402	0.0	190.924	2.38	0.0	59.474	3.583	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.854	0.0	0.0	2.128	0.0
39	15516	15517	NS	1	0.0	24.591	9.979	0.0	31.402	14.294	0.0	333.363	10.326	0.0	75.787	12.693	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.159	0.0
40	15516	15517	NS	1	0.0	24.591	9.979	0.0	31.402	14.325	0.0	333.363	10.305	0.0	75.826	12.693	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.159	0.0
41	15516	15517	SN	1	0.0	30.768	13.024	0.0	26.444	13.158	0.0	194.828	10.612	0.0	74.188	12.948	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.125	0.0
42	15516	15517	SN	1	0.0	30.002	13.003	0.0	26.444	13.128	0.0	194.746	10.633	0.0	74.226	12.941	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.125	0.0
43	15516	15517	NS	1	0.0	25.457	5.928	0.0	24.591	7.188	0.0	333.363	2.617	0.0	55.012	3.309	0.0	1.443	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
44	15516	15517	NS	1	0.0	25.457	5.934	0.0	24.591	7.181	0.0	333.363	2.618	0.0	53.964	3.309	0.0	1.425	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
45	15517	15518	NS	1	0.0	156.061	9.896	0.0	31.215	14.38	0.0	355.5	10.358	0.0	86.067	12.707	0.0	1.426	0.0	0.0	1.803	0.0	0.0	1.854	0.0	0.0	2.154	0.0
46	15517	15518	SN	1	0.0	23.323	6.05	0.0	26.284	7.397	0.0	131.853	2.394	0.0	61.922	3.599	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.858	0.0	0.0	2.127	0.0
47	15517	15518	NS	1	0.0	156.061	9.896	0.0	31.215	14.369	0.0	355.5	10.337	0.0	86.111	12.7	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.854	0.0	0.0	2.154	0.0
48	15517	15518	NS	1	0.0	79.921	5.965	0.0	24.586	7.187	0.0	333.136	2.625	0.0	58.283	3.336	0.0	1.445	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.158	0.0
49	15517	15518	SN	1	0.0	29.891	13.09	0.11	26.02	12.9	0.0	144.366	10.708	0.0	19.451	12.63	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.125	0.0
50	15517	15518	SN	1	0.0	29.891	13.063	0.11	26.02	13.079	0.0	144.366	10.624	0.0	82.311	12.927	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.125	0.0
51	15517	15518	SN	1	0.0	23.323	6.065	0.0	25.557	7.378	0.0	131.853	2.413	0.0	13.319	3.497	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.858	0.0	0.0	2.127	0.0
52	15517	15518	SN	1	0.0	29.891	13.073	0.11	26.02	13.079	0.0	144.366	10.624	0.0	77.254	12.927	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.125	0.0
53	15517	15518	NS	1	0.0	189.964	5.962	0.0	24.586	7.194	0.0	333.164	2.625	0.0	58.316	3.334	0.0	1.445	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.158	0.0
54	15517	15518	SN	1	0.0	23.323	6.05	0.0	26.29	7.397	0.0	131.853	2.394	0.0	61.922	3.599	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.858	0.0	0.0	2.127	0.0
55	15518	15519	NS	1	0.232	26.599	9.834	0.0	31.281	14.359	0.0	136.461	10.372	0.0	75.296	12.72	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.158	0.0
56	15518	15519	NS	1	0.0	25.777	5.941	0.0	24.597	7.192	0.0	353.63	2.623	0.0	67.476	3.314	0.0	1.448	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
57	15518	15519	SN	1	0.0	29.511	13.035	0.0	166.015	12.609	0.0	139.055	10.911	0.0	151.401	12.146	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.869	0.0	0.0	2.13	0.0
58	15518	15519	SN	1	0.0	23.312	6.015	0.0	192.782	7.418	0.0	141.394	2.354	0.0	156.811	3.57	0.0	1.428	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.127	0.0
59	15518	15519	NS	1	0.0	26.604	9.863	0.0	31.281	14.378	0.0	136.367	10.336	0.0	75.318	12.721	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.158	0.0
60	15518	15519	SN	1	0.0	23.312	6.018	0.0	231.837	7.427	0.0	141.482	2.353	0.0	77.571	3.583	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.127	0.0
61	15518	15519	SN	1	0.0	29.511	13.001	0.0	166.015	13.088	0.0	139.055	10.668	0.0	151.401	12.925	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.869	0.0	0.0	2.13	0.0
62	15518	15519	SN	1	0.0	29.511	12.991	0.0	126.881	13.057	0.0	138.978	10.654	0.0	198.162	12.917	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.856	0.0	0.0	2.13	0.0
63	15518	15519	NS	1	0.0	25.783	5.952	0.0	24.597	7.2	0.0	353.625	2.633	0.0	67.459	3.316	0.0	1.449	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
64	15518	15519	SN	1	0.0	23.312	6.047	0.0	231.837	7.317	0.0	141.482	2.404	0.0	77.571	3.414	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.127	0.0
65	15519	15520	SN	1	0.0	30.013	12.985	0.0	26.455	13.043	0.0	145.111	10.624	0.0	78.283	12.923	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.853	0.0	0.0	2.129	0.0
66	15519	15520	NS	1	0.0	24.966	9.952	0.0	31.364	14.436	0.0	349.373	10.38	0.0	78.605	12.705	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.157	0.0
67	15519	15520	NS	1	0.0	24.966	9.886	0.0	31.342	14.384	0.0	355.908	10.354	0.0	32.329	12.683	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.855	0.0	0.0	2.158	0.0
68	15519	15520	SN	1	0.0	30.509	12.986	0.0	26.455	13.053	0.0	145.188	10.631	0.0	74.629	12.908	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.853	0.0	0.0	2.129	0.0

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

69	15519	15520	SN	1	0.0	23.312	6.089	0.0	25.485	7.277	0.0	153.835	2.381	0.0	14.179	3.241	0.0	1.429	0.0	0.0	1.771	0.0	0.0	1.861	0.0	0.0	2.126	0.0
70	15519	15520	SN	1	0.0	30.509	13.083	0.0	25.59	12.333	0.0	145.188	10.949	0.0	14.67	11.835	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.853	0.0	0.0	2.129	0.0
71	15519	15520	NS	1	0.0	25.81	5.94	0.0	24.597	7.183	0.0	341.85	2.622	0.0	63.715	3.347	0.0	1.448	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.159	0.0
72	15519	15520	SN	1	0.0	23.312	6.046	0.0	26.654	7.392	0.0	153.835	2.313	0.0	62.501	3.534	0.0	1.429	0.0	0.0	1.771	0.0	0.0	1.861	0.0	0.0	2.126	0.0
73	15519	15520	SN	1	0.0	23.312	6.053	0.0	26.654	7.389	0.0	153.681	2.313	0.0	62.501	3.525	0.0	1.429	0.0	0.0	1.771	0.0	0.0	1.858	0.0	0.0	2.126	0.0
74	15519	15520	NS	1	0.0	25.81	5.95	0.0	24.597	7.196	0.0	349.146	2.622	0.0	64.04	3.337	0.0	1.447	0.0	0.0	1.804	0.0	0.0	1.875	0.0	0.0	2.162	0.0
75	15520	15521	NS	1	0.0	239.426	5.947	0.0	24.597	7.167	0.0	353.625	2.606	0.0	66.268	3.324	0.0	1.445	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.157	0.0
76	15520	15521	NS	1	0.0	271.104	9.914	0.0	36.405	14.413	0.0	353.658	10.323	0.0	81.787	12.706	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.161	0.0
77	15520	15521	SN	1	0.0	30.404	13.036	0.094	27.6	13.024	0.0	152.098	10.739	0.0	240.639	12.944	0.0	1.436	0.0	0.0	1.772	0.0	0.0	1.856	0.0	0.0	2.13	0.0
78	15520	15521	SN	1	0.0	30.404	13.036	0.094	27.6	13.024	0.0	152.098	10.739	0.0	240.639	12.944	0.0	1.436	0.0	0.0	1.772	0.0	0.0	1.856	0.0	0.0	2.13	0.0
79	15520	15521	SN	1	0.0	23.312	6.041	0.0	161.452	7.358	0.0	140.373	2.306	0.0	232.637	3.527	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.865	0.0	0.0	2.125	0.0
80	15520	15521	SN	1	0.0	23.312	6.041	0.0	161.452	7.358	0.0	140.373	2.306	0.0	232.637	3.527	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.865	0.0	0.0	2.125	0.0
81	15520	15521	NS	1	0.0	271.104	9.914	0.0	36.405	14.413	0.0	353.658	10.323	0.0	81.787	12.706	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.161	0.0
82	15520	15521	NS	1	0.0	239.426	5.947	0.0	24.597	7.167	0.0	353.625	2.606	0.0	66.268	3.324	0.0	1.445	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.157	0.0
83	15521	15522	NS	1	0.0	25.854	5.929	0.0	24.602	7.188	0.0	352.45	2.611	0.0	53.92	3.307	0.0	1.448	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.16	0.0
84	15521	15522	NS	1	0.0	24.729	9.929	0.0	31.408	14.328	0.0	151.869	10.248	0.0	75.936	12.657	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.161	0.0
85	15521	15522	SN	1	0.0	23.317	6.042	0.0	26.262	7.386	0.0	138.978	2.333	0.0	254.241	3.523	0.0	1.431	0.0	0.0	1.772	0.0	0.0	1.861	0.0	0.0	2.127	0.0
86	15521	15522	NS	1	0.0	25.854	5.929	0.0	24.602	7.188	0.0	352.45	2.609	0.0	53.92	3.307	0.0	1.448	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.16	0.0
87	15521	15522	SN	1	0.0	30.007	13.075	0.094	26.483	13.098	0.0	148.425	10.751	0.0	77.202	12.921	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.85	0.0	0.0	2.125	0.0
88	15521	15522	NS	1	0.0	24.729	9.929	0.0	31.408	14.328	0.0	151.869	10.248	0.0	75.936	12.657	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.161	0.0
89	15522	15523	SN	1	0.0	23.317	6.052	0.0	26.704	7.389	0.0	124.909	2.359	0.0	278.312	3.58	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.859	0.0	0.0	2.127	0.0
90	15522	15523	NS	1	0.0	201.918	5.965	0.0	24.597	7.196	0.0	352.428	2.646	0.0	14.582	3.271	0.0	1.444	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
91	15522	15523	SN	1	0.0	23.317	6.046	0.0	191.464	7.398	0.0	124.915	2.353	0.0	278.312	3.569	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.859	0.0	0.0	2.127	0.0
92	15522	15523	NS	1	0.0	201.918	5.938	0.0	24.597	7.185	0.0	352.428	2.629	0.0	56.573	3.304	0.0	1.444	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
93	15522	15523	SN	1	0.0	30.057	13.02	0.094	276.773	13.086	0.0	144.289	10.667	0.0	191.644	12.992	0.0	1.445	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.125	0.0
94	15522	15523	NS	1	0.265	256.831	9.877	0.0	30.608	14.31	0.0	166.981	10.314	0.0	27.961	12.595	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.853	0.0	0.0	2.158	0.0
95	15522	15523	SN	1	0.0	30.057	13.02	0.088	264.287	13.066	0.0	144.294	10.667	0.0	238.802	12.999	0.0	1.444	0.0	0.0	1.777	0.0	0.0	1.852	0.0	0.0	2.125	0.0
96	15522	15523	NS	1	0.0	256.831	9.874	0.0	31.254	14.377	0.0	166.981	10.273	0.0	76.934	12.659	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.853	0.0	0.0	2.158	0.0
97	15523	15524	SN	1	0.0	29.362	13.038	0.0	155.973	13.076	0.0	139.243	10.724	0.0	144.788	12.953	0.0	1.445	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.13	0.0
98	15523	15524	NS	1	0.0	270.492	9.884	0.0	31.292	14.384	0.0	136.764	10.302	0.0	83.822	12.672	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.157	0.0
99	15523	15524	NS	1	0.0	66.037	5.943	0.0	24.597	7.178	0.0	210.982	2.632	0.0	67.658	3.321	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
100	15523	15524	SN	1	0.0	29.362	13.038	0.0	155.973	13.076	0.0	139.243	10.731	0.0	144.788	12.953	0.0	1.445	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.13	0.0
101	15523	15524	SN	1	0.0	23.345	6.024	0.0	163.241	7.421	0.0	141.465	2.392	0.0	155.893	3.592	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.864	0.0	0.0	2.127	0.0
102	15523	15524	SN	1	0.0	23.345	6.024	0.0	163.241	7.421	0.0	141.465	2.39	0.0	155.893	3.592	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.864	0.0	0.0	2.127	0.0
103	15523	15524	NS	1	0.0	270.492	9.94	0.0	29.891	14.015	0.0	136.764	10.544	0.0	14.129	12.285	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.157	0.0
104	15523	15524	NS	1	0.0	142.088	5.943	0.0	24.597	7.178	0.0	210.982	2.623	0.0	67.658	3.32	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
105	15523	15524	NS	1	0.0	142.088	6.065	0.0	24.597	7.23	0.0	210.982	2.708	0.0	12.933	3.276	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0

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

106	15523	15524	NS	1	0.0	270.497	9.895	0.0	31.292	14.385	0.0	136.802	10.309	0.0	83.822	12.672	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.157	0.0
107	15524	15525	NS	1	0.0	218.697	5.943	0.0	24.597	7.176	0.0	345.485	2.622	0.0	63.919	3.34	0.0	1.44	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
108	15524	15525	NS	1	0.0	238.196	10.077	0.0	29.891	13.871	0.0	139.698	11.047	0.0	14.146	12.274	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
109	15524	15525	NS	1	0.0	238.196	9.951	0.0	31.364	14.372	0.0	139.698	10.387	0.0	78.925	12.712	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
110	15524	15525	NS	1	0.0	238.196	9.951	0.0	31.358	14.372	0.0	139.698	10.387	0.0	78.92	12.712	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
111	15524	15525	SN	1	0.0	30.415	13.074	0.0	78.956	13.081	0.0	144.631	10.658	0.0	196.844	12.923	0.0	1.444	0.0	0.0	1.771	0.0	0.0	1.853	0.0	0.0	2.128	0.0
112	15524	15525	SN	1	0.0	30.415	13.074	0.0	78.956	13.081	0.0	144.631	10.658	0.0	196.844	12.923	0.0	1.444	0.0	0.0	1.771	0.0	0.0	1.853	0.0	0.0	2.128	0.0
113	15524	15525	NS	1	0.0	218.697	6.266	0.0	24.597	7.332	0.0	345.485	2.817	0.0	12.944	3.425	0.0	1.44	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
114	15524	15525	NS	1	0.0	218.697	5.943	0.0	24.597	7.176	0.0	345.485	2.622	0.0	63.913	3.34	0.0	1.44	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
115	15524	15525	SN	1	0.0	23.317	6.057	0.0	235.416	7.431	0.0	140.66	2.394	0.0	104.744	3.579	0.0	1.431	0.0	0.0	1.772	0.0	0.0	1.852	0.0	0.0	2.127	0.0
116	15524	15525	SN	1	0.0	23.317	6.057	0.0	235.416	7.431	0.0	140.66	2.394	0.0	104.744	3.579	0.0	1.431	0.0	0.0	1.772	0.0	0.0	1.852	0.0	0.0	2.127	0.0
117	15525	15526	NS	1	0.0	79.893	6.556	0.0	24.602	7.533	0.0	351.932	2.989	0.0	12.933	3.645	0.0	1.441	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.161	0.0
118	15525	15526	SN	1	0.0	30.349	13.011	0.077	277.22	13.081	0.0	142.8	10.647	0.0	78.627	12.923	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.855	0.0	0.0	2.13	0.0
119	15525	15526	NS	1	0.0	79.893	5.944	0.0	24.602	7.17	0.0	351.932	2.628	0.0	53.771	3.35	0.0	1.441	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.161	0.0
120	15525	15526	SN	1	0.0	23.317	6.041	0.0	123.611	7.401	0.0	142.122	2.339	0.0	49.889	3.577	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.848	0.0	0.0	2.126	0.0
121	15525	15526	SN	1	0.0	23.317	6.041	0.0	123.611	7.403	0.0	142.122	2.339	0.0	49.889	3.575	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.848	0.0	0.0	2.126	0.0
122	15525	15526	NS	1	0.0	60.166	9.894	0.0	35.484	14.416	0.0	355.169	10.437	0.0	75.633	12.749	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.873	0.0	0.0	2.162	0.0
123	15525	15526	NS	1	0.0	60.166	9.894	0.0	35.484	14.416	0.0	355.169	10.437	0.0	75.633	12.749	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.873	0.0	0.0	2.162	0.0
124	15525	15526	NS	1	0.0	79.893	5.944	0.0	24.602	7.17	0.0	351.932	2.628	0.0	53.771	3.348	0.0	1.441	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.161	0.0
125	15525	15526	SN	1	0.0	30.349	13.114	0.077	277.22	12.385	0.0	142.8	10.953	0.0	21.054	11.864	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.855	0.0	0.0	2.13	0.0
126	15525	15526	NS	1	0.0	60.166	10.138	0.0	29.891	13.93	0.0	355.169	11.755	0.0	14.14	12.432	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.873	0.0	0.0	2.162	0.0
127	15525	15526	SN	1	0.0	30.349	13.011	0.077	277.22	13.091	0.0	142.8	10.64	0.0	78.616	12.923	0.0	1.435	0.0	0.0	1.773	0.0	0.0	1.855	0.0	0.0	2.13	0.0
128	15525	15526	SN	1	0.0	23.317	6.082	0.0	123.611	7.287	0.0	142.122	2.402	0.0	13.065	3.281	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.848	0.0	0.0	2.126	0.0
129	15526	15527	NS	1	0.0	24.597	9.948	0.0	31.419	14.342	0.0	247.869	10.459	0.0	76.201	12.715	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.162	0.0
130	15526	15527	SN	1	0.0	30.702	13.019	0.0	26.444	13.036	0.0	138.779	10.687	0.0	87.551	12.949	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.85	0.0	0.0	2.125	0.0
131	15526	15527	SN	1	0.0	30.702	13.019	0.0	26.444	13.036	0.0	138.779	10.687	0.0	87.551	12.949	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.85	0.0	0.0	2.125	0.0
132	15526	15527	SN	1	0.0	23.323	6.032	0.0	26.726	7.36	0.0	134.263	2.341	0.0	206.316	3.566	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.863	0.0	0.0	2.129	0.0
133	15526	15527	SN	1	0.0	23.323	6.032	0.0	26.726	7.36	0.0	134.263	2.341	0.0	206.316	3.566	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.863	0.0	0.0	2.129	0.0
134	15526	15527	NS	1	0.0	25.777	5.938	0.0	24.602	7.206	0.0	352.869	2.623	0.0	55.437	3.32	0.0	1.445	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
135	15526	15527	NS	1	0.0	24.597	9.937	0.0	31.419	14.352	0.0	243.975	10.459	0.0	76.201	12.729	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.162	0.0
136	15526	15527	NS	1	0.0	25.783	5.94	0.0	24.602	7.204	0.0	352.869	2.619	0.0	55.448	3.324	0.0	1.444	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.16	0.0
137	15526	15527	SN	1	0.0	23.323	6.063	0.0	25.501	7.263	0.0	134.263	2.393	0.0	206.316	3.392	0.0	1.429	0.0	0.0	1.773	0.0	0.0	1.863	0.0	0.0	2.129	0.0
138	15526	15527	SN	1	0.0	30.702	13.075	0.0	25.893	12.598	0.0	138.779	10.971	0.0	87.551	12.168	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.85	0.0	0.0	2.125	0.0
139	15527	15528	SN	1	0.0	23.317	6.039	0.0	141.303	7.401	0.0	154.161	2.381	0.0	156.979	3.482	0.0	1.429	0.0	0.0	1.774	0.0	0.0	1.864	0.0	0.0	2.128	0.0
140	15527	15528	NS	1	0.0	25.821	5.919	0.0	112.374	7.198	0.0	348.551	2.623	0.0	76.614	3.35	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.874	0.0	0.0	2.158	0.0
141	15527	15528	SN	1	0.0	29.461	13.019	0.0	69.332	13.076	0.0	159.031	10.675	0.0	105.356	12.925	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.125	0.0
142	15527	15528	SN	1	0.0	29.461	13.019	0.0	69.332	13.076	0.0	159.031	10.675	0.0	105.356	12.925	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.125	0.0

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

143	15527	15528	SN	1	0.0	29.461	13.03	0.0	69.332	12.905	0.0	159.031	10.754	0.0	105.356	12.667	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.125	0.0
144	15527	15528	SN	1	0.0	23.317	6.024	0.0	141.303	7.423	0.0	154.161	2.363	0.0	156.979	3.585	0.0	1.429	0.0	0.0	1.774	0.0	0.0	1.864	0.0	0.0	2.128	0.0
145	15527	15528	SN	1	0.0	23.317	6.024	0.0	141.303	7.423	0.0	154.161	2.361	0.0	156.979	3.583	0.0	1.429	0.0	0.0	1.774	0.0	0.0	1.864	0.0	0.0	2.128	0.0
146	15527	15528	NS	1	0.0	26.4	9.914	0.0	112.341	14.395	0.0	138.622	10.344	0.0	76.636	12.793	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
147	15528	15529	SN	1	0.0	23.312	6.069	0.0	25.882	7.438	0.0	133.413	2.399	0.0	108.825	3.515	0.0	1.429	0.0	0.0	1.774	0.0	0.0	1.865	0.0	0.0	2.127	0.0
148	15528	15529	NS	1	0.0	25.308	9.851	0.0	36.432	14.341	0.0	188.585	10.243	0.0	80.53	12.719	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.158	0.0
149	15528	15529	SN	1	0.0	30.481	13.025	0.0	25.992	12.936	0.0	131.687	10.71	0.0	20.472	12.674	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.131	0.0
150	15528	15529	SN	1	0.0	30.481	13.025	0.0	25.992	12.936	0.0	131.687	10.724	0.0	280.226	12.681	0.0	1.435	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.131	0.0
151	15528	15529	SN	1	0.0	23.312	6.051	0.0	26.455	7.453	0.0	133.413	2.386	0.0	108.825	3.606	0.0	1.429	0.0	0.0	1.774	0.0	0.0	1.865	0.0	0.0	2.127	0.0
152	15528	15529	NS	1	0.0	26.014	9.881	0.0	31.353	14.323	0.0	205.497	10.223	0.0	85.929	12.686	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
153	15528	15529	SN	1	0.0	23.317	6.066	0.0	25.882	7.438	0.0	133.43	2.399	0.0	13.837	3.51	0.0	1.429	0.0	0.0	1.774	0.0	0.0	1.865	0.0	0.0	2.127	0.0
154	15528	15529	NS	1	0.0	25.7	5.912	0.0	24.591	7.168	0.0	340.984	2.61	0.0	66.334	3.317	0.0	1.441	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
155	15528	15529	NS	1	0.0	25.832	5.93	0.0	24.591	7.178	0.0	348.865	2.605	0.0	66.334	3.304	0.0	1.441	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.158	0.0
156	15528	15529	SN	1	0.0	30.481	12.996	0.0	25.992	13.106	0.0	131.687	10.662	0.0	280.226	12.953	0.0	1.435	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.131	0.0
157	15529	15530	NS	1	0.0	61.616	9.881	0.0	36.421	14.371	0.0	351.987	10.132	0.0	79.604	12.684	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.158	0.0
158	15529	15530	SN	1	0.0	23.334	6.07	0.0	138.465	7.47	0.0	177.82	2.405	0.0	52.972	3.609	0.0	1.431	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.128	0.0
159	15529	15530	SN	1	0.0	30.432	13.08	0.0	78.421	12.918	0.0	180.682	10.704	0.0	17.896	12.593	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.131	0.0
160	15529	15530	NS	1	0.0	61.616	9.881	0.0	36.421	14.371	0.0	351.987	10.132	0.0	79.604	12.684	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.158	0.0
161	15529	15530	SN	1	0.0	23.334	6.07	0.0	138.465	7.47	0.0	177.82	2.405	0.0	52.972	3.609	0.0	1.431	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.128	0.0
162	15529	15530	NS	1	0.0	253.889	5.922	0.0	24.586	7.188	0.0	352.726	2.583	0.0	64.476	3.301	0.0	1.44	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.158	0.0
163	15529	15530	NS	1	0.0	253.889	5.922	0.0	24.586	7.188	0.0	352.726	2.583	0.0	64.476	3.301	0.0	1.44	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.158	0.0
164	15529	15530	SN	1	0.0	30.432	13.035	0.0	78.421	13.144	0.0	180.682	10.61	0.0	81.462	12.923	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.131	0.0
165	15529	15530	SN	1	0.0	30.432	13.035	0.0	78.421	13.144	0.0	180.682	10.61	0.0	81.462	12.923	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.131	0.0
166	15529	15530	SN	1	0.0	23.334	6.085	0.0	138.465	7.439	0.0	177.82	2.424	0.0	13.087	3.503	0.0	1.431	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.128	0.0
167	15530	15531	SN	1	0.0	23.328	6.073	0.0	26.671	7.445	0.0	185.216	2.417	0.0	44.92	3.621	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.128	0.0
168	15530	15531	SN	1	0.0	30.355	13.054	0.0	26.009	13.136	0.0	181.537	10.583	0.0	75.131	12.958	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.871	0.0	0.0	2.131	0.0
169	15530	15531	NS	1	0.0	61.468	9.61	0.0	36.382	14.327	0.0	322.559	9.765	0.0	82.951	12.606	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.157	0.0
170	15530	15531	NS	1	0.0	101.953	5.918	0.0	24.591	7.216	0.0	350.001	2.59	0.0	53.65	3.265	0.0	1.443	0.0	0.0	1.826	0.0	0.0	1.873	0.0	0.0	2.185	0.0
171	15530	15531	SN	1	0.0	23.328	6.075	0.0	26.671	7.449	0.0	185.232	2.421	0.0	44.92	3.625	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.128	0.0
172	15530	15531	SN	1	0.0	30.36	13.091	0.0	25.948	12.783	0.0	181.543	10.728	0.0	139.317	12.411	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.871	0.0	0.0	2.131	0.0
173	15530	15531	SN	1	0.0	30.36	13.054	0.0	26.009	13.136	0.0	181.543	10.583	0.0	139.317	12.937	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.871	0.0	0.0	2.131	0.0
174	15530	15531	NS	1	0.0	279.437	9.876	0.0	31.386	14.313	0.0	355.318	10.113	0.0	75.456	12.737	0.0	1.422	0.0	0.0	1.822	0.0	0.0	1.873	0.0	0.0	2.186	0.0
175	15530	15531	NS	1	0.0	120.439	5.837	0.0	24.586	7.139	0.0	348.292	2.555	0.0	60.169	3.266	0.0	1.447	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.158	0.0
176	15530	15531	SN	1	0.0	23.328	6.082	0.0	25.485	7.384	0.0	185.232	2.452	0.0	13.048	3.508	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.128	0.0
177	15531	15532	SN	1	0.0	30.018	13.124	0.0	33.848	13.017	0.0	138.382	10.557	0.0	77.331	12.907	0.0	1.437	0.0	0.0	1.777	0.0	0.0	1.854	0.0	0.0	2.126	0.0
178	15531	15532	SN	1	0.0	30.018	13.133	0.0	26.02	13.027	0.0	138.382	10.564	0.0	77.331	12.914	0.0	1.437	0.0	0.0	1.777	0.0	0.0	1.854	0.0	0.0	2.126	0.0
179	15531	15532	NS	1	0.0	97.293	5.922	0.0	24.591	7.215	0.0	315.698	2.576	0.0	59.943	3.286	0.0	1.447	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0

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

180	15531	15532	NS	1	0.0	201.783	9.914	0.0	31.237	14.336	0.0	337.559	10.189	0.0	85.615	12.651	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.158	0.0
181	15531	15532	NS	1	0.0	42.005	9.909	0.0	31.397	14.312	0.0	328.355	10.171	0.0	85.648	12.681	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.872	0.0	0.0	2.16	0.0
182	15531	15532	SN	1	0.0	23.306	6.049	0.0	224.044	7.45	0.0	125.775	2.435	0.0	58.167	3.632	0.0	1.43	0.0	0.0	1.774	0.0	0.0	1.866	0.0	0.0	2.129	0.0
183	15531	15532	SN	1	0.0	30.018	13.169	0.0	33.848	12.597	0.0	138.382	10.778	0.0	16.104	12.162	0.0	1.437	0.0	0.0	1.777	0.0	0.0	1.854	0.0	0.0	2.126	0.0
184	15531	15532	NS	1	0.0	264.229	5.908	0.0	24.591	7.231	0.0	333.859	2.584	0.0	63.654	3.27	0.0	1.45	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
185	15531	15532	SN	1	0.0	23.317	6.045	0.0	224.044	7.452	0.0	125.775	2.433	0.0	57.825	3.633	0.0	1.43	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.129	0.0
186	15531	15532	SN	1	0.0	23.317	6.064	0.0	222.98	7.364	0.0	125.775	2.484	0.0	13.065	3.486	0.0	1.43	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.129	0.0
187	15532	15533	NS	1	0.0	45.116	9.875	0.0	31.27	14.328	0.0	355.764	10.189	0.0	65.667	12.701	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.161	0.0
188	15532	15533	SN	1	0.0	29.467	13.137	0.0	26.025	12.751	0.0	140.042	10.747	0.0	274.076	12.417	0.0	1.438	0.0	0.0	1.776	0.0	0.0	1.814	0.0	0.0	2.129	0.0
189	15532	15533	SN	1	0.0	23.328	6.078	0.0	25.468	7.376	0.0	142.419	2.45	0.0	256.58	3.495	0.0	1.43	0.0	0.0	1.774	0.0	0.0	1.845	0.0	0.0	2.127	0.0
190	15532	15533	SN	1	0.0	29.467	13.102	0.0	26.025	13.136	0.0	140.042	10.603	0.0	274.076	12.957	0.0	1.438	0.0	0.0	1.776	0.0	0.0	1.814	0.0	0.0	2.129	0.0
191	15532	15533	NS	1	0.0	25.81	5.645	0.0	23.086	5.791	0.0	355.77	1.863	0.0	51.653	2.842	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.158	0.0
192	15532	15533	NS	1	0.0	26.257	11.903	0.0	31.27	13.154	0.0	355.77	8.878	0.0	65.662	11.858	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.843	0.0	0.0	2.161	0.0
193	15532	15533	NS	1	0.0	203.539	5.927	0.0	24.586	7.199	0.0	355.764	2.538	0.0	51.659	3.27	0.0	1.448	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.158	0.0
194	15532	15533	SN	1	0.0	23.328	6.062	0.0	26.444	7.449	0.0	142.419	2.422	0.0	256.58	3.621	0.0	1.43	0.0	0.0	1.774	0.0	0.0	1.845	0.0	0.0	2.127	0.0
195	15532	15533	SN	1	0.0	23.328	6.062	0.0	26.444	7.449	0.0	142.419	2.422	0.0	256.58	3.621	0.0	1.43	0.0	0.0	1.774	0.0	0.0	1.845	0.0	0.0	2.127	0.0
196	15532	15533	SN	1	0.0	29.467	13.102	0.0	26.025	13.136	0.0	140.042	10.603	0.0	274.076	12.957	0.0	1.438	0.0	0.0	1.776	0.0	0.0	1.814	0.0	0.0	2.129	0.0
197	15533	15534	NS	1	0.0	25.843	5.921	0.0	24.591	7.206	0.0	328.195	2.602	0.0	63.494	3.295	0.0	1.449	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
198	15533	15534	SN	1	0.0	29.467	13.22	0.0	25.628	12.312	0.0	135.3	10.893	0.0	225.053	11.869	0.0	1.438	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.128	0.0
199	15533	15534	NS	1	0.281	24.602	9.936	0.0	31.331	14.345	0.0	357.783	10.253	0.0	83.646	12.615	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.158	0.0
200	15533	15534	SN	1	0.0	29.467	13.091	0.0	27.156	13.105	0.0	135.3	10.584	0.0	225.053	12.957	0.0	1.438	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.128	0.0
201	15533	15534	SN	1	0.0	23.323	6.1	0.0	25.474	7.302	0.0	133.11	2.458	0.0	157.288	3.292	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.126	0.0
202	15533	15534	SN	1	0.0	23.323	6.04	0.0	26.593	7.413	0.0	133.11	2.385	0.0	157.288	3.592	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.844	0.0	0.0	2.126	0.0
203	15534	15535	NS	1	0.0	255.083	5.924	0.0	24.591	7.166	0.0	352.775	2.597	0.0	66.037	3.28	0.0	1.44	0.0	0.0	1.799	0.0	0.0	1.875	0.0	0.0	2.159	0.0
204	15534	15535	NS	1	0.0	255.083	5.924	0.0	24.591	7.175	0.0	352.77	2.597	0.0	66.015	3.287	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
205	15534	15535	NS	1	0.0	79.855	9.881	0.0	31.38	14.354	0.0	352.285	10.159	0.0	81.639	12.67	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
206	15534	15535	SN	1	0.0	30.371	13.058	0.0	97.949	13.085	0.0	157.608	10.639	0.0	262.583	12.931	0.0	1.433	0.0	0.0	1.772	0.0	0.0	1.865	0.0	0.0	2.129	0.0
207	15534	15535	NS	1	0.0	79.855	9.871	0.0	31.386	14.364	0.0	352.29	10.174	0.0	81.666	12.662	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
208	15534	15535	SN	1	0.0	23.312	6.045	0.0	162.221	7.431	0.0	138.278	2.339	0.0	223.763	3.556	0.0	1.43	0.0	0.0	1.772	0.0	0.0	1.852	0.0	0.0	2.128	0.0
209	15535	15536	SN	1	0.0	30.796	13.053	0.0	26.439	12.975	0.0	149.451	10.608	0.0	192.934	12.95	0.0	1.438	0.0	0.0	1.777	0.0	0.0	1.851	0.0	0.0	2.125	0.0
210	15535	15536	NS	1	0.0	24.597	9.918	0.0	31.402	14.316	0.0	218.195	10.184	0.0	75.892	12.717	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.159	0.0
211	15535	15536	NS	1	0.0	25.854	5.941	0.0	24.591	7.187	0.0	352.753	2.609	0.0	54.218	3.285	0.0	1.443	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
212	15535	15536	NS	1	0.0	25.854	5.941	0.0	24.591	7.187	0.0	352.753	2.609	0.0	54.218	3.286	0.0	1.443	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
213	15535	15536	NS	1	0.0	24.597	9.918	0.0	31.402	14.316	0.0	218.195	10.184	0.0	75.892	12.717	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.159	0.0
214	15535	15536	SN	1	0.0	23.339	6.061	0.0	26.704	7.421	0.0	129.36	2.38	0.0	100.789	3.55	0.0	1.431	0.0	0.0	1.773	0.0	0.0	1.864	0.0	0.0	2.128	0.0
215	15536	15537	SN	1	0.0	23.323	6.048	0.0	26.555	7.436	0.0	130.215	2.381	0.0	145.345	3.616	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.861	0.0	0.0	2.128	0.0
216	15536	15537	NS	1	0.0	80.671	5.927	0.0	24.586	7.208	0.0	131.569	2.597	0.0	50.054	3.292	0.0	1.445	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.157	0.0

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

217	15536	15537	NS	1	0.0	211.31	9.914	0.0	31.248	14.336	0.0	136.742	10.14	0.0	76.62	12.638	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.857	0.0	0.0	2.16	0.0
218	15536	15537	SN	1	0.0	29.45	13.071	0.0	26.025	13.11	0.0	137.974	10.631	0.0	77.403	12.933	0.0	1.435	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.126	0.0
219	15537	15538	NS	1	0.237	200.214	9.955	0.0	31.281	14.345	0.0	136.957	10.197	0.0	83.227	12.729	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.159	0.0
220	15537	15538	NS	1	0.0	122.634	5.996	0.0	24.591	7.232	0.0	129.831	2.64	0.0	12.927	3.205	0.0	1.448	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.157	0.0
221	15537	15538	SN	1	0.0	23.323	6.038	0.0	67.981	7.451	0.0	142.712	2.425	0.0	54.549	3.597	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.127	0.0
222	15537	15538	NS	1	0.0	200.219	9.979	0.0	29.886	14.078	0.0	136.935	10.34	0.0	16.887	12.469	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.158	0.0
223	15537	15538	SN	1	0.0	29.505	13.1	0.0	55.423	13.115	0.0	140.252	10.624	0.0	77.469	12.927	0.0	1.435	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.129	0.0
224	15537	15538	NS	1	0.0	122.634	5.928	0.0	24.591	7.199	0.0	129.876	2.591	0.0	54.372	3.288	0.0	1.447	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.158	0.0
225	15538	15539	SN	1	0.0	23.317	6.06	0.0	26.56	7.462	0.0	132.117	2.416	0.0	136.518	3.61	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.843	0.0	0.0	2.128	0.0
226	15538	15539	SN	1	0.0	30.377	13.051	0.0	31.769	13.147	0.0	134.638	10.632	0.0	151.406	12.977	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.818	0.0	0.0	2.129	0.0
227	15538	15539	SN	1	0.0	30.377	13.051	0.0	31.769	13.147	0.0	134.638	10.632	0.0	151.406	12.977	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.818	0.0	0.0	2.129	0.0
228	15538	15539	SN	1	0.0	23.317	6.06	0.0	26.56	7.462	0.0	132.117	2.416	0.0	136.518	3.61	0.0	1.43	0.0	0.0	1.773	0.0	0.0	1.843	0.0	0.0	2.128	0.0
229	15538	15539	NS	1	0.0	17.422	4.39	0.0	20.632	3.922	0.0	10.931	0.309	0.0	5.079	0.0	0.0	1.208	0.0	0.0	1.755	0.0	0.0	1.712	0.0	0.0	1.816	0.0
230	15538	15539	NS	1	0.0	10.252	0.503	0.0	9.828	0.0	0.0	9.304	0.0	0.0	4.318	0.0	0.0	1.266	0.0	0.0	1.75	0.0	0.0	1.722	0.0	0.0	1.892	0.0
231	15539	15540	NS	1	0.0	140.961	9.869	0.0	31.364	14.333	0.0	349.439	10.287	0.0	82.24	12.649	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.854	0.0	0.0	2.161	0.0
232	15539	15540	NS	1	0.0	140.718	5.942	0.0	24.586	7.195	0.0	352.196	2.604	0.0	66.467	3.312	0.0	1.443	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
233	15539	15540	NS	1	0.0	140.961	9.869	0.0	31.364	14.333	0.0	349.439	10.287	0.0	82.262	12.649	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.854	0.0	0.0	2.161	0.0
234	15539	15540	NS	1	0.0	140.718	6.391	0.0	24.586	7.454	0.0	352.196	2.875	0.0	12.933	3.49	0.0	1.443	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
235	15539	15540	SN	1	0.0	30.448	13.067	0.0	26.025	13.134	0.0	156.279	10.604	0.0	130.979	12.931	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.869	0.0	0.0	2.127	0.0
236	15539	15540	SN	1	0.0	30.448	13.067	0.0	26.025	13.134	0.0	156.279	10.604	0.0	130.979	12.931	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.869	0.0	0.0	2.127	0.0
237	15539	15540	NS	1	0.0	140.961	10.043	0.0	29.875	13.819	0.0	349.439	11.253	0.0	14.124	12.269	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.854	0.0	0.0	2.161	0.0
238	15539	15540	SN	1	0.0	23.323	6.052	0.0	26.08	7.441	0.0	137.197	2.419	0.0	258.403	3.609	0.0	1.431	0.0	0.0	1.773	0.0	0.0	1.852	0.0	0.0	2.128	0.0
239	15539	15540	SN	1	0.0	23.323	6.052	0.0	26.08	7.441	0.0	137.197	2.419	0.0	258.403	3.609	0.0	1.431	0.0	0.0	1.773	0.0	0.0	1.852	0.0	0.0	2.128	0.0
240	15539	15540	NS	1	0.0	140.718	5.947	0.0	24.586	7.195	0.0	352.196	2.604	0.0	66.489	3.312	0.0	1.443	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.159	0.0
241	15540	15541	SN	1	0.0	30.878	13.063	0.0	73.143	12.448	0.0	139.309	10.937	0.0	14.885	11.942	0.0	1.438	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.125	0.0
242	15540	15541	NS	1	0.0	25.705	5.944	0.0	24.586	7.189	0.0	352.77	2.614	0.0	55.371	3.313	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.158	0.0
243	15540	15541	NS	1	0.0	25.705	5.944	0.0	24.586	7.189	0.0	352.77	2.614	0.0	55.371	3.313	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.158	0.0
244	15540	15541	NS	1	0.0	26.119	9.968	0.0	34.7	14.365	0.0	137.04	10.283	0.0	84.016	12.693	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.159	0.0
245	15540	15541	NS	1	0.0	26.119	10.318	0.0	29.875	13.995	0.0	137.04	11.959	0.0	14.129	12.518	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.159	0.0
246	15540	15541	NS	1	0.0	26.119	9.978	0.0	34.7	14.365	0.0	137.04	10.283	0.0	84.016	12.7	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.159	0.0
247	15540	15541	SN	1	0.0	23.312	6.038	0.0	73.143	7.398	0.0	137.048	2.376	0.0	57.224	3.573	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.865	0.0	0.0	2.127	0.0
248	15540	15541	SN	1	0.0	23.312	6.081	0.0	73.143	7.288	0.0	137.048	2.454	0.0	13.06	3.335	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.865	0.0	0.0	2.127	0.0
249	15540	15541	SN	1	0.0	23.312	6.038	0.0	73.143	7.398	0.0	137.048	2.376	0.0	57.224	3.573	0.0	1.429	0.0	0.0	1.772	0.0	0.0	1.865	0.0	0.0	2.127	0.0
250	15540	15541	SN	1	0.0	30.878	12.99	0.0	73.143	13.014	0.0	139.309	10.622	0.0	76.322	12.943	0.0	1.438	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.125	0.0
251	15540	15541	SN	1	0.0	30.878	12.99	0.0	73.143	13.014	0.0	139.309	10.622	0.0	76.322	12.943	0.0	1.438	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.125	0.0
252	15540	15541	NS	1	0.0	25.705	6.697	0.0	24.586	7.689	0.0	352.77	3.071	0.0	12.927	3.703	0.0	1.45	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.158	0.0

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