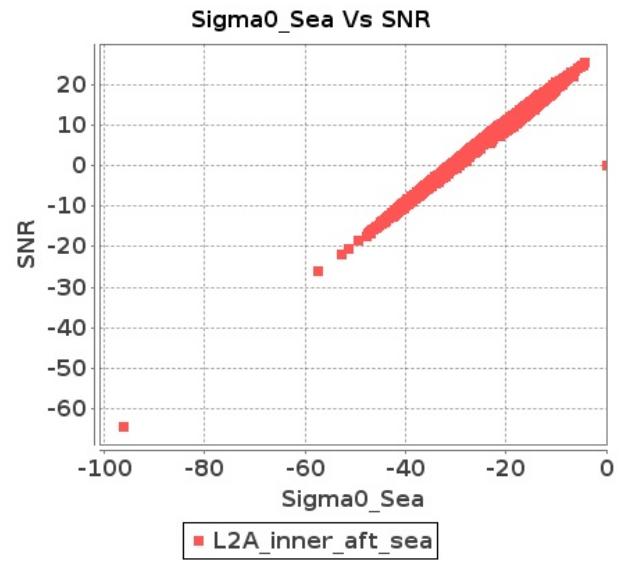


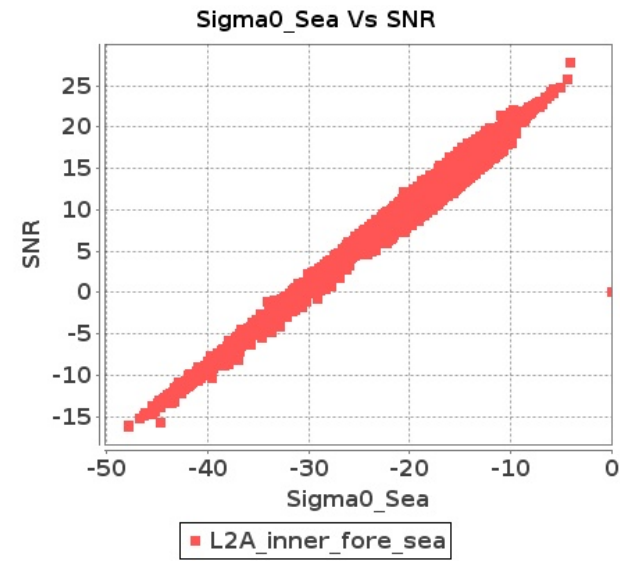
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 26-JUN-2018 To 27-JUN-2018

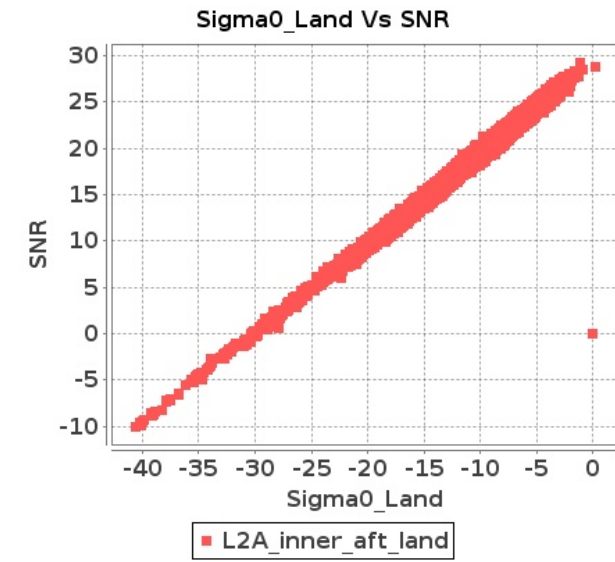
### Inner Sea Aft Sigma0VsSNR



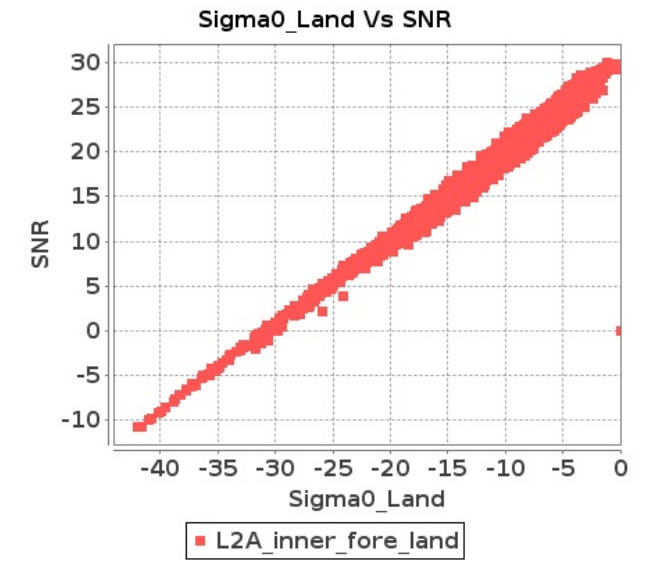
### Inner Sea Fore Sigma0VsSNR



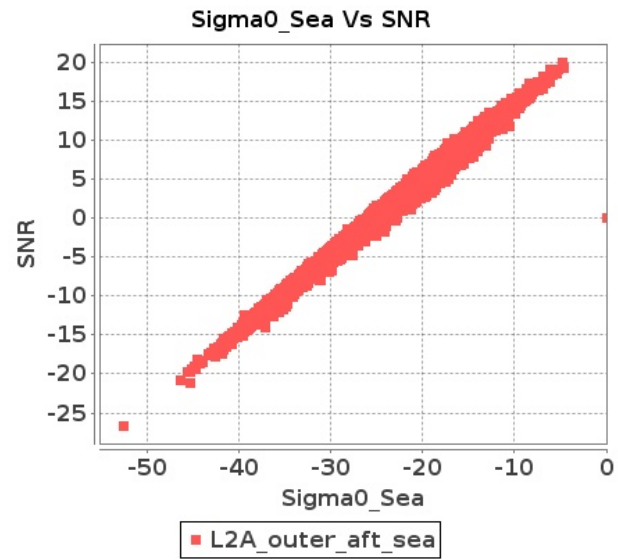
### Inner Land Aft Sigma0VsSNR



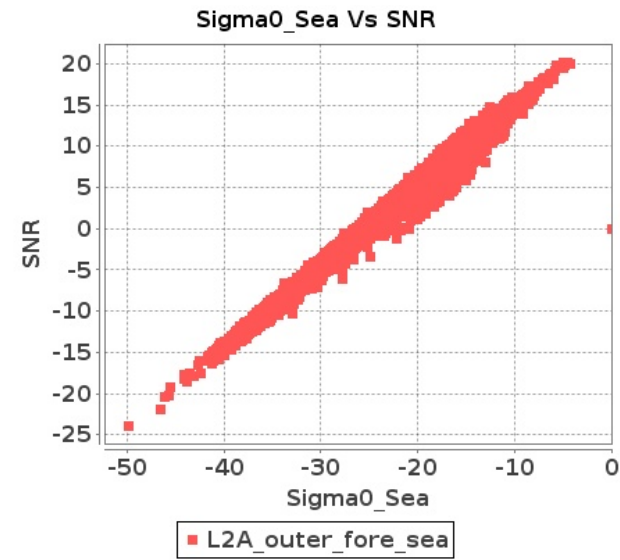
### Inner Land Fore Sigma0VsSNR



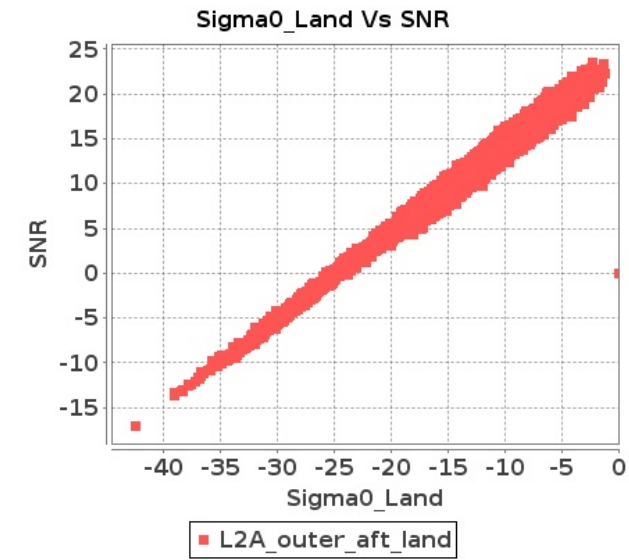
### Outer Sea Aft Sigma0VsSNR



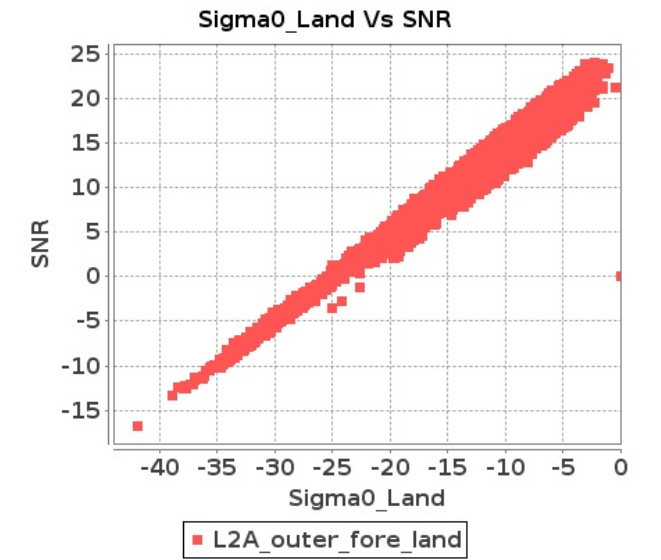
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 26-JUN-2018 To 27-JUN-2018

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	9248	9249	SN	1	0.0	46.679	1.033	0.0	51.676	1.565	0.0	42.275	0.786	0.0	46.967	1.285	0.0	46.22	1.02	0.0	52.585	1.427	0.0	42.592	0.73	0.0	46.692	0.969
2	9248	9249	SN	1	0.0	52.199	4.632	0.0	49.057	6.032	0.0	43.126	3.109	0.0	45.31	4.457	0.0	54.096	4.662	0.0	46.912	5.627	0.0	42.46	2.854	0.0	46.789	3.837
3	9248	9249	SN	1	0.0	46.863	1.041	0.0	47.759	1.605	0.0	38.927	0.819	0.0	46.831	1.313	0.0	46.45	1.043	0.0	49.841	1.467	0.0	39.245	0.756	0.0	44.516	0.969
4	9248	9249	SN	1	0.0	51.851	4.729	0.0	52.55	6.161	0.0	42.027	3.203	0.0	46.179	4.51	0.0	53.271	4.739	0.0	50.658	5.78	0.0	42.599	2.915	0.0	47.637	3.871
5	9248	9249	NS	1	0.0	60.475	8.792	0.0	55.584	9.991	0.0	49.762	7.198	0.0	52.833	7.738	0.0	58.772	9.004	0.0	54.127	9.267	0.0	47.653	6.934	0.0	47.852	7.034
6	9248	9249	NS	1	0.0	51.138	2.608	0.0	49.809	2.862	0.0	46.136	1.928	0.0	50.558	2.281	0.0	50.03	2.585	0.0	48.335	2.605	0.0	45.22	1.835	0.0	47.878	2.027
7	9249	9250	SN	1	0.0	46.865	0.833	0.0	46.337	1.146	0.0	38.556	0.841	0.0	43.941	1.131	0.0	45.963	0.851	0.0	49.349	1.148	0.0	38.227	0.781	0.0	45.67	0.95
8	9249	9250	SN	1	0.0	48.257	3.415	0.0	52.123	3.494	0.0	43.837	2.888	0.0	48.69	3.754	0.0	48.589	3.456	0.0	49.888	3.514	0.0	44.367	2.697	0.0	49.341	3.263
9	9249	9250	NS	1	0.0	49.549	4.555	0.0	52.807	5.504	0.0	45.097	3.904	0.0	47.221	4.794	0.0	50.839	4.545	0.0	51.65	5.061	0.0	46.793	3.805	0.0	44.163	4.453
10	9249	9250	SN	1	0.0	46.913	0.836	0.0	46.528	1.157	0.0	38.536	0.849	0.0	42.864	1.138	0.0	46.009	0.854	0.0	49.349	1.162	0.0	38.204	0.781	0.0	44.594	0.959
11	9249	9250	NS	1	0.0	45.975	1.172	0.0	52.92	1.465	0.0	40.971	1.122	0.0	41.862	1.547	0.0	46.739	1.172	0.0	51.389	1.399	0.0	41.655	1.106	0.0	44.437	1.4
12	9249	9250	SN	1	0.0	48.257	3.416	0.0	52.805	3.571	0.0	43.673	2.887	0.0	49.417	3.79	0.0	48.589	3.477	0.0	50.454	3.581	0.0	44.202	2.687	0.0	50.067	3.302
13	9250	9251	NS	1	0.0	43.746	2.358	0.0	47.72	2.857	0.0	39.608	2.138	0.0	44.475	2.781	0.0	44.278	2.368	0.0	46.446	2.374	0.0	37.915	2.01	0.0	46.265	2.297
14	9250	9251	SN	1	0.0	46.704	1.055	0.0	43.619	1.388	0.0	40.272	1.158	0.0	42.727	1.799	0.0	45.184	1.044	0.0	41.516	1.289	0.0	38.69	1.112	0.0	39.762	1.433
15	9250	9251	SN	1	0.0	46.704	1.055	0.0	43.619	1.388	0.0	40.272	1.158	0.0	42.727	1.799	0.0	45.184	1.044	0.0	41.516	1.289	0.0	38.69	1.112	0.0	39.762	1.433
16	9250	9251	NS	1	0.0	46.45	2.368	0.0	44.851	2.827	0.0	39.608	2.117	0.0	44.475	2.774	0.0	46.982	2.338	0.0	43.337	2.324	0.0	37.915	1.996	0.0	46.265	2.276
17	9250	9251	NS	1	0.0	43.973	0.611	0.0	54.238	0.816	0.0	35.782	0.631	0.0	40.406	0.935	0.0	43.898	0.611	0.0	54.392	0.707	0.0	38.466	0.585	0.0	38.51	0.72
18	9250	9251	SN	1	0.0	45.07	3.014	0.0	44.335	3.928	0.0	41.104	3.737	0.0	41.562	4.858	0.0	46.704	2.993	0.0	44.401	3.403	0.0	40.243	3.737	0.0	39.887	4.224
19	9250	9251	SN	1	0.0	45.07	3.014	0.0	44.335	3.928	0.0	41.104	3.737	0.0	41.562	4.858	0.0	46.704	2.993	0.0	44.401	3.403	0.0	40.243	3.737	0.0	39.887	4.224
20	9251	9252	SN	1	0.0	46.852	5.446	0.0	52.468	7.18	0.0	45.872	4.593	0.0	40.14	6.482	0.0	46.056	5.506	0.0	53.74	7.069	0.0	42.972	4.862	0.0	40.437	6.119
21	9251	9252	SN	1	0.0	40.971	1.57	0.0	43.644	2.014	0.0	44.578	1.386	0.0	44.066	2.241	0.0	39.402	1.568	0.0	46.587	1.962	0.0	41.439	1.367	0.0	42.0	1.986
22	9251	9252	NS	1	0.0	63.719	4.434	0.0	49.504	5.171	0.0	43.068	3.3	0.0	44.591	3.955	0.0	63.77	4.525	0.0	49.38	4.889	0.0	43.387	3.2	0.0	49.284	3.542
23	9251	9252	NS	1	0.0	46.124	4.373	0.0	57.036	5.022	0.0	41.624	3.334	0.0	44.996	3.907	0.0	47.627	4.434	0.0	55.85	4.73	0.0	41.185	3.149	0.0	45.865	3.509
24	9251	9252	NS	1	0.0	44.749	1.02	0.0	44.747	1.3	0.0	37.391	0.793	0.0	40.298	0.987	0.0	44.969	1.018	0.0	46.399	1.197	0.0	35.213	0.784	0.0	42.748	0.879
25	9251	9252	NS	1	0.0	42.973	1.062	0.0	48.034	1.392	0.0	42.191	0.798	0.0	40.776	1.011	0.0	43.728	1.068	0.0	46.708	1.259	0.0	40.961	0.766	0.0	41.172	0.899
26	9251	9252	SN	1	0.0	40.971	1.566	0.0	43.913	2.003	0.0	44.578	1.383	0.0	44.066	2.248	0.0	39.402	1.568	0.0	46.854	1.953	0.0	41.439	1.365	0.0	42.0	2.003
27	9251	9252	SN	1	0.0	46.098	5.436	0.0	52.468	7.159	0.0	45.872	4.621	0.0	40.14	6.447	0.0	45.301	5.516	0.0	53.74	7.058	0.0	42.972	4.911	0.0	40.437	6.091
28	9252	9253	SN	1	0.0	44.533	1.461	0.0	46.296	2.019	0.0	39.323	1.587	0.0	40.146	2.208	0.0	42.641	1.457	0.0	46.733	1.899	0.0	39.516	1.495	0.0	40.249	1.907
29	9252	9253	SN	1	0.0	47.083	5.691	0.0	45.573	6.947	0.0	42.748	4.865	0.0	43.557	6.468	0.0	46.349	5.551	0.0	44.982	6.665	0.0	40.633	4.695	0.0	43.477	5.777
30	9252	9253	NS	1	0.0	50.287	0.968	0.0	51.06	1.276	0.0	40.016	0.896	0.0	42.601	1.242	0.0	50.189	0.993	0.0	50.609	1.188	0.0	38.091	0.851	0.0	41.117	1.09
31	9252	9253	SN	1	0.0	46.959	1.373	0.0	45.825	1.998	0.0	38.768	1.58	0.0	39.841	2.271	0.0	47.699	1.362	0.0	46.263	1.897	0.0	38.335	1.493	0.0	38.301	1.936

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

32	9252	9253	SN	1	0.0	47.123	5.853	0.0	48.321	7.038	0.0	44.266	4.745	0.0	43.571	6.368	0.0	47.998	5.903	0.0	48.802	6.543	0.0	42.147	4.681	0.0	40.28	5.613
33	9252	9253	NS	1	0.0	53.234	1.009	0.0	46.569	1.238	0.0	34.891	0.823	0.0	42.601	1.283	0.0	52.391	1.021	0.0	47.996	1.134	0.0	35.704	0.822	0.0	41.395	1.148
34	9252	9253	NS	1	0.0	51.543	3.698	0.0	50.609	4.338	0.0	48.823	3.32	0.0	45.356	4.484	0.0	51.795	3.779	0.0	50.637	3.966	0.0	49.619	3.227	0.0	43.658	3.985
35	9252	9253	NS	1	0.0	47.74	3.769	0.0	49.956	4.507	0.0	48.14	3.549	0.0	45.912	4.254	0.0	48.953	3.85	0.0	51.401	4.145	0.0	49.331	3.293	0.0	44.71	3.926
36	9253	9254	SN	1	0.0	48.681	6.604	0.0	51.212	8.485	0.0	47.454	5.183	0.0	43.412	7.035	0.0	50.135	6.574	0.0	51.499	8.626	0.0	45.891	5.296	0.0	45.849	6.671
37	9253	9254	NS	1	0.0	51.557	5.331	0.0	50.435	5.878	0.0	43.98	5.457	0.0	48.63	6.283	0.0	52.842	5.361	0.0	51.16	5.707	0.0	44.665	5.421	0.0	47.195	5.714
38	9253	9254	NS	1	0.0	51.325	5.289	0.0	50.435	5.966	0.0	44.247	5.276	0.0	44.422	6.52	0.0	51.936	5.44	0.0	51.16	5.875	0.0	44.757	5.24	0.0	46.092	5.816
39	9253	9254	SN	1	0.0	48.681	6.594	0.0	51.212	8.535	0.0	46.022	5.133	0.0	43.381	7.049	0.0	50.135	6.564	0.0	51.483	8.636	0.0	45.255	5.282	0.0	45.819	6.664
40	9253	9254	SN	1	0.0	42.898	1.937	0.0	43.587	2.749	0.0	46.176	1.702	0.0	41.758	2.266	0.0	42.757	1.916	0.0	42.95	2.651	0.0	46.331	1.691	0.0	43.147	2.14
41	9253	9254	NS	1	0.0	49.883	1.446	0.0	46.594	1.917	0.0	43.308	1.507	0.0	43.797	1.964	0.0	51.339	1.516	0.0	44.335	1.842	0.0	40.444	1.463	0.0	43.214	1.724
42	9253	9254	NS	1	0.0	50.308	1.531	0.0	47.504	1.87	0.0	43.621	1.51	0.0	47.329	1.849	0.0	51.854	1.497	0.0	48.192	1.785	0.0	44.291	1.492	0.0	45.503	1.613
43	9253	9254	SN	1	0.0	43.183	1.866	0.0	50.534	2.621	0.0	46.176	1.631	0.0	41.758	2.215	0.0	43.074	1.857	0.0	51.297	2.515	0.0	46.331	1.636	0.0	43.147	2.071
44	9253	9254	SN	1	0.0	44.595	1.848	0.0	50.534	2.626	0.0	46.176	1.647	0.0	41.758	2.215	0.0	44.489	1.848	0.0	51.723	2.51	0.0	46.331	1.65	0.0	43.147	2.07
45	9253	9254	SN	1	0.0	48.681	6.571	0.0	51.684	8.798	0.0	43.434	5.298	0.0	43.426	7.22	0.0	50.135	6.614	0.0	52.392	8.968	0.0	44.844	5.485	0.0	45.819	6.927
46	9254	9255	NS	1	0.0	41.412	1.891	0.0	45.001	2.235	0.0	42.513	1.952	0.0	40.273	2.556	0.0	41.097	1.885	0.0	45.498	2.125	0.0	41.452	1.934	0.0	40.266	2.432
47	9254	9255	SN	1	0.0	50.414	9.263	0.0	52.977	10.331	0.0	45.859	7.161	0.0	47.358	8.502	0.0	50.266	9.415	0.0	52.137	10.439	0.0	46.165	7.429	0.0	47.346	8.985
48	9254	9255	SN	1	0.0	50.288	8.899	0.0	54.225	10.004	0.0	45.859	6.781	0.0	47.358	8.169	0.0	50.14	9.09	0.0	52.273	10.095	0.0	46.165	7.064	0.0	48.116	8.554
49	9254	9255	NS	1	0.0	45.103	1.789	0.0	47.976	2.254	0.0	41.212	1.978	0.0	39.213	2.536	0.0	44.09	1.823	0.0	46.961	2.155	0.0	39.248	1.978	0.0	39.801	2.44
50	9254	9255	SN	1	0.0	47.125	2.359	0.0	49.411	3.307	0.0	46.215	1.979	0.0	52.923	2.44	0.0	46.255	2.361	0.0	46.116	3.227	0.0	46.111	2.11	0.0	51.629	2.603
51	9254	9255	SN	1	0.0	47.125	2.355	0.0	49.42	3.311	0.0	46.215	1.981	0.0	51.014	2.456	0.0	46.255	2.359	0.0	46.124	3.221	0.0	46.111	2.101	0.0	49.64	2.614
52	9254	9255	NS	1	0.0	46.34	6.217	0.0	52.651	6.694	0.0	42.304	6.475	0.0	50.001	7.322	0.0	47.448	6.288	0.0	53.637	6.482	0.0	43.474	6.568	0.0	49.859	7.052
53	9254	9255	SN	1	0.0	50.414	8.939	0.0	52.977	10.014	0.0	45.859	6.838	0.0	47.358	8.162	0.0	50.266	9.1	0.0	52.137	10.075	0.0	46.165	7.079	0.0	48.234	8.518
54	9254	9255	NS	1	0.0	47.494	6.125	0.0	51.142	6.983	0.0	45.378	6.422	0.0	47.417	7.139	0.0	48.585	6.206	0.0	51.153	6.822	0.0	44.011	6.607	0.0	46.052	7.388
55	9254	9255	SN	1	0.0	47.481	2.471	0.0	49.42	3.474	0.0	46.215	2.08	0.0	51.014	2.595	0.0	46.708	2.478	0.0	46.124	3.401	0.0	46.111	2.208	0.0	49.64	2.785
56	9255	9256	SN	1	0.0	43.989	4.787	0.0	54.315	6.187	0.0	49.773	4.846	0.0	45.335	5.762	0.0	45.94	4.856	0.0	53.79	5.839	0.0	47.341	4.829	0.0	43.332	5.352
57	9255	9256	SN	1	0.0	47.617	1.292	0.0	54.646	2.209	0.0	48.61	1.3	0.0	44.718	1.65	0.0	47.212	1.292	0.0	51.294	2.042	0.0	47.734	1.264	0.0	44.911	1.51
58	9255	9256	SN	1	0.0	46.506	4.813	0.0	53.415	6.665	0.0	52.001	4.489	0.0	42.66	5.902	0.0	46.333	4.772	0.0	52.889	6.299	0.0	51.473	4.482	0.0	43.383	5.431
59	9255	9256	SN	1	0.0	39.362	1.349	0.0	47.069	2.21	0.0	41.002	1.401	0.0	41.834	1.69	0.0	39.131	1.331	0.0	45.086	2.017	0.0	41.167	1.376	0.0	43.806	1.522
60	9255	9256	NS	1	0.0	42.974	1.084	0.0	46.822	1.487	0.0	39.472	1.282	0.0	39.073	1.763	0.0	43.008	1.071	0.0	45.456	1.371	0.0	38.372	1.321	0.0	39.34	1.63
61	9255	9256	NS	1	0.0	42.974	1.096	0.0	46.747	1.507	0.0	39.472	1.27	0.0	37.055	1.766	0.0	43.008	1.084	0.0	45.458	1.38	0.0	38.038	1.312	0.0	39.34	1.623
62	9255	9256	NS	1	0.0	44.677	4.154	0.0	41.583	5.111	0.0	46.924	4.205	0.0	41.792	5.305	0.0	44.235	4.204	0.0	45.008	4.92	0.0	47.451	4.163	0.0	39.842	5.17
63	9255	9256	NS	1	0.0	44.677	4.144	0.0	41.591	5.121	0.0	46.97	4.184	0.0	41.962	5.348	0.0	44.235	4.194	0.0	45.031	4.92	0.0	47.498	4.177	0.0	39.842	5.149
64	9255	9256	SN	1	0.0	44.298	4.824	0.0	54.315	6.706	0.0	49.773	4.577	0.0	45.335	5.917	0.0	45.94	4.865	0.0	53.79	6.289	0.0	47.341	4.555	0.0	43.332	5.475
65	9255	9256	SN	1	0.0	43.669	1.301	0.0	47.069	2.218	0.0	41.002	1.311	0.0	41.834	1.67	0.0	43.628	1.287	0.0	45.086	2.03	0.0	41.167	1.284	0.0	43.806	1.521
66	9256	9257	NS	1	0.0	55.803	5.213	0.0	51.371	6.268	0.0	46.094	4.163	0.0	48.065	5.434	0.0	56.298	5.223	0.0	53.493	5.805	0.0	46.919	4.013	0.0	49.496	4.673
67	9256	9257	SN	1	0.0	43.137	3.735	0.0	47.033	5.752	0.0	38.725	3.849	0.198	44.77	5.491	0.0	44.72	3.745	0.0	47.166	5.459	0.0	38.851	3.693	0.631	42.985	4.977

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9256	9257	NS	1	0.0	45.442	1.345	0.0	47.279	1.721	0.0	41.084	1.165	0.0	44.499	1.623	0.0	44.523	1.372	0.0	46.328	1.642	0.0	43.506	1.092	0.0	45.757	1.364
69	9256	9257	SN	1	0.0	46.299	1.077	0.0	43.294	1.837	0.0	36.271	1.183	0.0	44.472	1.854	0.0	45.809	1.052	0.0	40.444	1.697	0.0	34.907	1.153	0.0	42.54	1.654
70	9257	9258	NS	1	0.0	40.839	0.858	0.0	46.248	1.39	0.0	40.7	0.99	0.0	44.857	1.575	0.0	39.529	0.833	0.0	46.901	1.237	0.0	40.062	0.917	0.0	45.742	1.309
71	9257	9258	NS	1	0.0	49.518	3.346	0.0	48.302	4.699	0.0	48.497	3.427	0.0	45.403	4.824	0.0	49.233	3.326	0.0	49.174	4.498	0.0	50.724	3.199	0.0	44.49	4.34
72	9262	9263	SN	1	0.0	43.469	1.176	0.0	43.348	1.665	0.0	39.914	1.178	0.0	41.147	1.596	0.0	42.828	1.171	0.0	43.599	1.53	0.0	39.866	1.14	0.0	38.301	1.373
73	9262	9263	SN	1	0.0	49.931	4.521	0.0	47.194	5.959	0.0	44.431	3.887	0.0	45.138	5.196	0.0	51.26	4.592	0.0	46.021	5.562	0.0	42.608	3.866	0.0	43.72	4.715
74	9262	9263	SN	1	0.0	49.62	4.551	0.0	44.716	5.908	0.0	43.885	4.009	0.0	44.354	5.239	0.0	50.949	4.622	0.0	44.688	5.552	0.0	41.51	4.037	0.0	44.283	4.672
75	9262	9263	SN	1	0.0	49.931	4.704	0.0	47.194	6.229	0.0	45.363	4.0	0.0	45.138	5.419	0.0	51.26	4.736	0.0	46.021	5.845	0.0	45.403	3.903	0.0	45.851	4.939
76	9262	9263	SN	1	0.0	40.992	1.237	0.0	45.477	1.726	0.0	42.408	1.212	0.0	44.4	1.662	0.0	40.353	1.234	0.0	45.662	1.616	0.0	43.419	1.184	0.0	41.607	1.433
77	9262	9263	SN	1	0.0	42.061	1.187	0.0	45.477	1.647	0.0	42.408	1.208	0.0	44.4	1.576	0.0	42.126	1.18	0.0	45.662	1.546	0.0	43.419	1.131	0.0	41.607	1.364
78	9263	9264	NS	1	0.0	50.279	6.01	0.0	51.094	6.679	0.0	44.008	4.37	0.0	44.283	5.006	0.0	48.849	6.131	0.0	53.269	6.217	0.0	42.72	4.291	0.0	42.529	4.487
79	9263	9264	SN	1	0.0	46.925	0.828	0.0	45.994	1.312	0.0	43.041	0.892	0.0	43.529	1.202	0.0	48.139	0.817	0.0	47.547	1.161	0.0	43.61	0.791	0.0	42.487	0.976
80	9263	9264	SN	1	0.0	47.185	0.824	0.0	45.93	1.314	0.0	39.365	0.908	0.0	41.296	1.21	0.0	48.398	0.806	0.0	44.639	1.17	0.0	39.96	0.809	0.0	45.67	0.974
81	9263	9264	SN	1	0.0	51.679	2.624	0.0	52.135	3.645	0.0	46.135	2.852	0.319	43.307	3.927	0.0	51.92	2.675	0.0	53.349	3.247	0.0	45.163	2.702	0.235	40.809	3.271
82	9263	9264	SN	1	0.0	48.245	2.582	0.0	55.212	3.568	0.0	45.075	2.86	0.319	43.602	3.929	0.0	48.487	2.623	0.0	56.426	3.153	0.0	47.453	2.662	0.235	42.429	3.259
83	9263	9264	SN	1	0.0	51.679	2.592	0.0	52.135	3.608	0.0	46.135	2.825	0.319	43.307	3.886	0.0	51.92	2.643	0.0	53.349	3.214	0.0	45.163	2.676	0.235	40.809	3.237
84	9263	9264	SN	1	0.0	46.803	0.838	0.0	45.994	1.323	0.0	43.041	0.901	0.0	43.529	1.214	0.0	48.016	0.825	0.0	47.547	1.172	0.0	43.61	0.799	0.0	42.487	0.986
85	9263	9264	NS	1	0.0	54.27	1.331	0.0	47.222	1.692	0.0	41.435	1.095	0.0	50.392	1.417	0.0	52.878	1.32	0.0	49.377	1.579	0.0	39.669	1.042	0.0	47.106	1.286
86	9264	9265	NS	1	0.0	37.221	0.747	0.0	39.483	0.951	0.0	41.226	0.825	0.0	40.004	1.114	0.0	38.052	0.77	0.0	38.156	0.893	0.0	38.474	0.775	0.0	37.356	1.024
87	9264	9265	NS	1	0.0	37.012	0.747	0.0	39.501	0.954	0.0	41.226	0.832	0.0	39.959	1.13	0.0	37.845	0.765	0.0	38.133	0.895	0.0	38.474	0.765	0.0	36.913	1.024
88	9264	9265	SN	1	0.0	43.43	1.336	0.0	43.952	1.919	0.0	42.01	1.386	0.0	39.247	2.128	0.0	43.451	1.345	0.0	46.034	1.775	0.0	43.343	1.363	0.0	38.654	1.79
89	9264	9265	NS	1	0.0	40.867	3.275	0.0	44.396	3.804	0.0	37.987	2.366	0.0	43.523	3.671	0.0	40.049	3.295	0.0	41.262	3.431	0.0	37.195	2.302	0.0	38.455	3.35
90	9264	9265	NS	1	0.0	46.644	3.225	0.0	44.396	3.743	0.0	38.977	2.38	0.0	44.586	3.685	0.0	45.66	3.255	0.0	41.285	3.401	0.0	38.856	2.323	0.0	38.792	3.379
91	9264	9265	SN	1	0.0	43.43	1.35	0.0	43.952	1.936	0.0	42.01	1.4	0.0	39.247	2.147	0.0	43.451	1.359	0.0	46.034	1.79	0.0	43.343	1.377	0.0	38.654	1.806
92	9264	9265	SN	1	0.0	43.43	1.351	0.0	43.952	1.936	0.0	42.01	1.402	0.0	39.247	2.147	0.0	43.451	1.36	0.0	46.034	1.79	0.0	43.343	1.379	0.0	38.654	1.806
93	9264	9265	SN	1	0.0	46.933	4.937	0.0	42.119	5.714	0.0	46.438	4.53	0.0	40.878	5.859	0.0	47.647	5.039	0.0	42.966	5.449	0.0	47.521	4.644	0.0	42.595	5.204
94	9264	9265	SN	1	0.0	46.933	4.933	0.0	42.119	5.714	0.0	46.438	4.526	0.0	40.878	5.859	0.0	47.647	5.034	0.0	42.966	5.449	0.0	47.521	4.64	0.0	42.595	5.204
95	9264	9265	SN	1	0.0	46.933	4.883	0.0	42.119	5.657	0.0	46.438	4.487	0.0	40.878	5.799	0.0	47.647	4.983	0.0	42.966	5.394	0.0	47.521	4.593	0.0	42.595	5.15
96	9265	9266	SN	1	0.0	51.797	4.293	0.0	48.567	6.072	0.0	43.449	4.4	0.0	44.122	5.766	0.0	50.598	4.323	0.0	50.208	5.579	0.0	41.634	4.386	0.0	41.558	5.216
97	9265	9266	SN	1	0.0	42.478	1.24	0.0	45.049	1.859	0.0	40.652	1.507	0.0	40.572	2.108	0.0	43.463	1.224	0.0	46.301	1.715	0.0	38.046	1.374	0.0	38.329	1.748
98	9265	9266	NS	1	0.0	44.038	0.575	0.0	46.523	0.739	0.0	42.98	0.61	0.0	40.188	0.839	0.0	44.05	0.584	0.0	50.931	0.633	0.0	42.77	0.578	0.0	40.659	0.671
99	9265	9266	SN	1	0.0	47.219	4.269	0.0	49.53	6.192	0.0	42.654	4.317	0.0	43.825	5.756	0.0	46.021	4.319	0.0	51.181	5.657	0.0	40.85	4.296	0.0	40.863	5.214
100	9265	9266	SN	1	0.0	47.219	4.269	0.0	49.53	6.192	0.0	42.654	4.317	0.0	43.825	5.756	0.0	46.021	4.319	0.0	51.181	5.657	0.0	40.85	4.296	0.0	40.863	5.214
101	9265	9266	NS	1	0.0	50.81	2.217	0.0	50.528	2.374	0.0	46.789	2.131	0.0	41.6	2.66	0.0	51.551	2.257	0.0	52.31	1.972	0.0	47.582	2.038	0.0	41.568	2.162
102	9265	9266	SN	1	0.0	41.531	1.21	0.0	45.053	1.872	0.0	40.652	1.471	0.0	40.572	2.101	0.0	42.516	1.197	0.0	46.301	1.729	0.0	38.046	1.36	0.0	37.156	1.756
103	9265	9266	NS	1	0.0	50.81	2.207	0.0	50.528	2.364	0.0	46.789	2.103	0.0	47.405	2.682	0.0	51.551	2.257	0.0	52.31	1.962	0.0	47.568	2.003	0.0	46.82	2.127

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9265	9266	SN	1	0.0	41.531	1.21	0.0	45.053	1.872	0.0	40.652	1.471	0.0	40.572	2.101	0.0	42.516	1.197	0.0	46.301	1.729	0.0	38.046	1.36	0.0	37.156	1.756
105	9265	9266	NS	1	0.0	45.548	0.584	0.0	46.523	0.737	0.0	42.98	0.622	0.0	41.795	0.846	0.0	45.561	0.591	0.0	50.931	0.626	0.0	42.77	0.589	0.0	40.659	0.658
106	9266	9267	NS	1	0.0	47.17	3.053	0.0	53.698	3.211	0.0	49.099	3.064	0.0	49.286	3.395	0.0	47.966	3.164	0.0	55.751	3.04	0.0	47.475	2.928	0.0	51.349	3.039
107	9266	9267	NS	1	0.0	44.28	0.817	0.0	48.89	1.086	0.0	44.049	0.802	0.0	47.287	0.989	0.0	46.495	0.824	0.0	47.336	1.048	0.0	43.291	0.768	0.0	42.798	0.854
108	9266	9267	NS	1	0.0	55.499	2.943	0.0	55.692	3.411	0.0	43.837	3.086	0.0	49.264	3.585	0.0	56.149	3.003	0.0	57.148	3.059	0.0	43.83	2.951	0.0	51.368	3.137
109	9266	9267	SN	1	0.0	51.554	4.826	0.0	53.215	6.421	0.0	45.96	5.069	0.0	41.582	6.209	0.0	51.198	4.764	0.0	53.208	5.902	0.0	45.54	5.011	0.0	41.445	5.681
110	9266	9267	NS	1	0.0	42.272	0.79	0.0	47.835	1.083	0.0	49.164	0.836	0.0	44.67	0.963	0.0	42.613	0.81	0.0	46.912	1.037	0.0	50.373	0.782	0.0	39.824	0.805
111	9266	9267	SN	1	0.0	41.619	1.227	0.0	44.982	1.941	0.0	40.601	1.599	0.0	37.134	2.15	0.0	41.602	1.213	0.0	46.288	1.839	0.0	40.193	1.576	0.0	40.055	1.914
112	9266	9267	SN	1	0.0	48.158	4.776	0.0	51.308	6.334	0.0	44.685	4.801	0.0	41.582	6.098	0.0	48.843	4.736	0.0	51.3	5.879	0.0	44.265	4.751	0.0	41.445	5.592
113	9266	9267	SN	1	0.0	46.951	4.756	0.0	51.308	6.314	0.0	44.318	4.794	0.0	41.574	6.098	0.0	48.231	4.736	0.0	51.3	5.869	0.0	43.898	4.773	0.0	41.439	5.571
114	9266	9267	SN	1	0.0	41.865	1.238	0.0	44.982	1.894	0.0	37.676	1.539	0.0	38.622	2.129	0.0	41.686	1.22	0.0	46.288	1.813	0.0	35.921	1.538	0.0	40.055	1.879
115	9266	9267	SN	1	0.0	41.772	1.247	0.0	44.982	1.89	0.0	37.676	1.543	0.0	38.622	2.121	0.0	41.602	1.223	0.0	46.288	1.813	0.0	35.988	1.545	0.0	40.055	1.883
116	9267	9268	SN	1	0.0	41.836	1.699	0.0	42.824	2.241	0.0	36.806	1.685	0.0	44.102	2.299	0.0	43.207	1.719	0.0	43.676	2.23	0.0	35.766	1.629	0.0	44.39	2.247
117	9267	9268	NS	1	0.0	48.508	1.122	0.0	53.86	1.397	0.0	38.946	0.981	0.0	44.865	1.361	0.0	47.825	1.136	0.0	54.996	1.306	0.0	40.461	0.981	0.0	43.26	1.157
118	9267	9268	NS	1	0.0	48.61	1.133	0.0	54.679	1.401	0.0	39.088	0.962	0.0	45.146	1.364	0.0	47.928	1.14	0.0	55.816	1.318	0.0	39.948	0.963	0.0	43.238	1.153
119	9267	9268	SN	1	0.0	53.738	5.905	0.0	52.527	7.339	0.0	40.033	5.571	0.0	40.296	7.098	0.0	54.486	5.988	0.0	52.223	6.971	0.0	40.133	5.756	0.0	39.576	7.225
120	9267	9268	SN	1	0.0	42.823	1.799	0.0	43.441	2.307	0.0	36.806	1.707	0.0	44.102	2.377	0.0	43.282	1.815	0.0	41.474	2.291	0.0	38.015	1.693	0.0	44.39	2.34
121	9267	9268	SN	1	0.0	53.738	5.721	0.0	52.527	7.113	0.0	41.458	5.374	0.0	40.496	6.764	0.0	54.486	5.882	0.0	52.223	6.8	0.0	42.286	5.58	0.0	39.576	6.842
122	9267	9268	SN	1	0.0	53.738	5.671	0.0	51.721	7.133	0.0	40.033	5.417	0.0	40.296	6.778	0.0	54.486	5.831	0.0	51.417	6.81	0.0	40.133	5.636	0.0	39.597	6.935
123	9267	9268	NS	1	0.0	49.048	3.9	0.0	55.658	4.528	0.0	43.811	3.591	0.0	45.278	4.661	0.0	49.519	3.92	0.0	56.441	4.297	0.0	45.466	3.569	0.0	45.213	4.134
124	9267	9268	NS	1	0.0	48.958	3.91	0.0	55.658	4.518	0.0	43.817	3.605	0.0	45.237	4.732	0.0	49.43	3.92	0.0	56.439	4.266	0.0	45.474	3.584	0.0	45.336	4.163
125	9267	9268	SN	1	0.0	41.836	1.692	0.0	40.76	2.259	0.0	36.806	1.671	0.0	44.102	2.29	0.0	43.207	1.717	0.0	41.474	2.25	0.0	35.766	1.632	0.0	44.39	2.23
126	9268	9269	SN	1	0.0	51.826	1.744	0.0	50.347	2.782	0.0	42.618	1.658	0.0	43.285	2.6	0.0	52.697	1.764	0.0	50.6	2.606	0.0	44.686	1.603	0.0	42.405	2.223
127	9268	9269	SN	1	0.0	50.567	6.989	0.0	48.774	9.394	0.0	43.254	5.54	0.0	45.974	7.844	0.0	50.975	7.097	0.0	48.098	8.981	0.0	42.917	5.556	0.0	47.582	7.193
128	9268	9269	SN	1	0.0	50.567	6.567	0.0	48.774	8.993	0.0	43.103	5.323	0.0	45.974	7.529	0.0	50.975	6.679	0.0	48.098	8.575	0.0	42.769	5.294	0.0	47.582	6.804
129	9268	9269	SN	1	0.0	50.734	6.598	0.0	48.871	8.921	0.0	42.595	5.401	0.0	50.205	7.55	0.0	51.143	6.7	0.0	48.197	8.575	0.0	42.259	5.358	0.0	51.928	6.81
130	9268	9269	NS	1	0.0	51.226	6.004	0.0	52.665	7.695	0.0	45.067	6.579	0.0	43.766	7.838	0.0	52.818	6.125	0.0	53.457	7.645	0.0	46.626	6.658	0.0	44.299	7.71
131	9268	9269	NS	1	0.0	55.361	5.875	0.0	51.503	7.709	0.0	41.457	6.54	0.0	49.478	8.02	0.0	55.158	6.006	0.0	49.744	7.599	0.0	43.887	6.789	0.0	47.181	7.984
132	9268	9269	SN	1	0.0	51.826	1.859	0.0	50.347	2.918	0.0	42.618	1.737	0.0	45.644	2.715	0.0	52.697	1.879	0.0	50.6	2.735	0.0	44.686	1.693	0.0	42.405	2.349
133	9268	9269	SN	1	0.0	47.785	1.764	0.0	50.441	2.795	0.0	42.807	1.673	0.0	44.445	2.597	0.0	48.838	1.785	0.0	50.71	2.626	0.0	44.875	1.646	0.0	42.466	2.225
134	9268	9269	NS	1	0.0	42.133	1.774	0.0	48.494	2.57	0.0	43.18	1.991	0.0	42.301	2.573	0.0	40.822	1.86	0.0	48.373	2.5	0.0	41.283	2.0	0.0	41.597	2.51
135	9268	9269	NS	1	0.0	39.557	1.857	0.0	47.538	2.604	0.0	38.737	2.001	0.0	46.243	2.428	0.0	41.152	1.965	0.0	48.017	2.536	0.0	37.201	1.993	0.0	45.941	2.46
136	9269	9270	SN	1	0.0	59.928	9.341	0.0	59.866	11.059	0.0	47.994	7.217	0.0	44.985	9.071	0.0	61.68	9.351	0.0	57.95	10.862	0.0	48.878	7.522	0.0	46.008	8.866
137	9269	9270	NS	1	0.0	38.041	1.858	0.0	45.988	2.277	0.0	35.841	2.063	0.0	35.974	2.582	0.0	36.589	1.908	0.0	45.175	2.252	0.0	35.868	2.164	0.0	35.518	2.637
138	9269	9270	SN	1	0.0	37.946	0.181	0.0	16.52	0.0	0.0	28.924	0.238	0.0	24.539	0.048	0.0	38.719	0.181	0.0	18.361	0.0	0.0	28.106	0.212	0.0	21.236	0.048
139	9269	9270	SN	1	0.0	23.188	0.766	0.0	21.013	0.138	0.0	28.228	0.62	0.0	21.523	0.094	0.0	23.105	0.919	0.0	18.372	0.0	0.0	25.073	0.517	0.0	18.306	0.0

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9269	9270	NS	1	0.0	53.158	7.079	0.0	44.73	7.857	0.0	40.002	6.501	0.0	44.714	7.752	0.0	53.315	7.362	0.0	45.294	7.817	0.0	40.264	7.135	0.0	45.644	8.236
141	9269	9270	SN	1	0.0	52.292	2.821	0.0	52.409	3.732	0.0	41.13	1.997	0.0	44.951	2.591	0.0	54.085	2.886	0.0	51.2	3.683	0.0	42.628	2.074	0.0	43.806	2.613
142	9270	9271	SN	1	0.0	41.693	0.985	0.0	41.819	1.703	0.0	41.481	0.953	0.0	43.26	1.495	0.0	42.414	1.002	0.0	41.287	1.494	0.0	41.269	0.895	0.0	41.547	1.284
143	9270	9271	SN	1	0.0	41.693	0.985	0.0	41.819	1.703	0.0	41.481	0.953	0.0	43.26	1.495	0.0	42.414	1.002	0.0	41.287	1.494	0.0	41.269	0.895	0.0	41.547	1.284
144	9270	9271	SN	1	0.0	52.514	3.401	0.0	58.096	5.103	0.0	45.353	3.451	0.0	51.351	5.033	0.0	53.323	3.496	0.0	58.604	4.764	0.0	44.29	3.251	0.0	47.131	4.363
145	9270	9271	NS	1	0.0	48.693	1.29	0.0	40.459	1.622	0.0	44.212	1.293	0.0	49.744	1.969	0.0	49.482	1.313	0.0	41.591	1.581	0.0	41.147	1.273	0.0	53.19	1.756
146	9270	9271	NS	1	0.0	42.009	1.38	0.0	42.6	1.56	0.0	35.482	1.255	0.0	47.928	1.958	0.0	42.511	1.398	0.0	41.908	1.544	0.0	36.154	1.285	0.0	47.687	1.795
147	9270	9271	NS	1	0.0	49.383	5.14	0.0	49.249	5.997	0.0	45.134	4.403	0.0	51.985	5.99	0.0	50.108	5.241	0.0	50.111	5.766	0.0	45.532	4.432	0.0	47.142	5.741
148	9270	9271	NS	1	0.0	45.058	4.921	0.0	48.351	5.543	0.0	41.82	4.505	0.0	53.419	6.046	0.0	45.94	5.052	0.0	49.81	5.402	0.0	40.647	4.277	0.0	53.428	5.768
149	9270	9271	SN	1	0.0	52.514	3.401	0.0	58.096	5.103	0.0	45.353	3.451	0.0	51.351	5.033	0.0	53.323	3.496	0.0	58.604	4.764	0.0	44.29	3.251	0.0	47.131	4.363
150	9271	9272	NS	1	0.0	45.177	1.659	0.0	45.015	2.171	0.0	35.87	1.362	0.0	42.368	2.052	0.0	46.208	1.65	0.0	45.984	2.081	0.0	35.941	1.316	0.0	43.673	1.799
151	9271	9272	NS	1	0.0	54.3	5.563	0.0	49.612	7.074	0.0	46.559	5.166	0.0	52.918	6.766	0.0	55.929	5.584	0.0	51.064	6.963	0.0	48.312	5.03	0.0	50.948	6.361
152	9271	9272	SN	1	0.0	40.709	0.868	0.0	39.566	1.556	0.0	39.534	0.914	0.0	39.815	1.579	0.0	41.372	0.881	0.0	39.706	1.445	0.0	40.456	0.88	0.0	36.746	1.317
153	9271	9272	NS	1	0.0	54.3	5.563	0.0	49.612	7.074	0.0	46.559	5.166	0.0	52.918	6.766	0.0	55.929	5.584	0.0	51.064	6.963	0.0	48.312	5.03	0.0	50.948	6.361
154	9271	9272	SN	1	0.0	44.588	3.509	0.0	49.232	4.539	0.0	40.59	3.179	0.0	42.498	4.718	0.0	43.917	3.408	0.0	49.592	4.216	0.0	39.814	3.164	0.0	40.445	4.005
155	9271	9272	NS	1	0.0	45.177	1.659	0.0	45.015	2.171	0.0	35.87	1.362	0.0	42.368	2.052	0.0	46.208	1.65	0.0	45.984	2.081	0.0	35.941	1.316	0.0	43.673	1.799
156	9272	9273	NS	1	0.0	43.282	3.487	0.0	46.863	5.102	0.0	39.569	3.171	0.0	42.137	4.639	0.0	43.683	3.457	0.0	49.26	4.9	0.0	38.685	3.085	0.0	44.008	4.305
157	9272	9273	NS	1	0.0	43.929	0.907	0.0	40.389	1.442	0.0	36.291	0.997	0.0	41.064	1.506	0.0	44.521	0.916	0.0	39.463	1.363	0.0	37.14	0.905	0.0	41.555	1.331

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	9248	9249	SN	1	0.0	23.312	6.628	0.0	235.615	8.076	0.0	148.265	3.217	0.0	69.078	4.335	0.0	1.411	0.0	1.792	0.0	0.0	1.873	0.0	0.0	2.149	0.0	
2	9248	9249	SN	1	0.0	31.138	12.49	0.0	142.61	12.679	0.0	145.243	10.936	0.0	139.411	12.865	0.0	1.419	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.161	0.0	
3	9248	9249	SN	1	0.0	23.312	6.616	0.0	235.615	8.012	0.0	148.265	3.207	0.0	69.078	4.215	0.0	1.411	0.0	1.792	0.0	0.0	1.873	0.0	0.0	2.149	0.0	
4	9248	9249	SN	1	0.0	31.138	12.528	0.0	142.61	12.414	0.0	145.243	11.01	0.0	139.411	12.513	0.0	1.419	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.161	0.0	
5	9248	9249	NS	1	0.0	219.69	9.599	0.0	34.789	14.005	0.0	355.097	9.535	0.0	35.131	11.585	0.0	1.415	0.0	1.803	0.0	0.0	1.859	0.0	0.0	2.158	0.0	
6	9248	9249	NS	1	0.0	141.441	5.344	0.0	25.766	6.762	0.0	150.629	2.306	0.0	40.408	2.987	0.0	1.434	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.16	0.0	
7	9249	9250	SN	1	0.0	23.317	6.569	0.0	25.435	8.066	0.0	134.45	3.239	0.0	45.482	4.263	0.0	1.412	0.0	1.793	0.0	0.0	1.865	0.0	0.0	2.159	0.0	
8	9249	9250	SN	1	0.0	32.224	12.295	0.0	24.586	12.591	0.0	149.721	10.903	0.0	59.077	12.808	0.0	1.42	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.169	0.0	
9	9249	9250	NS	1	0.0	143.47	9.614	0.0	32.566	13.946	0.0	160.489	9.533	0.0	34.938	11.473	0.0	1.422	0.0	1.803	0.0	0.0	1.868	0.0	0.0	2.157	0.0	
10	9249	9250	SN	1	0.0	23.317	6.551	0.0	25.435	8.041	0.0	134.489	3.242	0.0	17.058	4.201	0.0	1.412	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.159	0.0	
11	9249	9250	NS	1	0.0	25.628	5.32	0.0	25.766	6.696	0.0	355.665	2.3	0.0	46.425	3.008	0.0	1.42	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.158	0.0	
12	9249	9250	SN	1	0.0	32.219	12.338	0.0	24.586	12.463	0.0	149.749	10.948	0.0	26.858	12.642	0.0	1.42	0.0	1.795	0.0	0.0	1.851	0.0	0.0	2.169	0.0	
13	9250	9251	NS	1	0.0	97.02	9.705	0.0	32.577	13.942	0.0	356.685	9.486	0.0	35.456	11.416	0.0	1.422	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.157	0.0	
14	9250	9251	SN	1	0.0	23.328	6.644	0.0	237.247	8.104	0.0	132.349	3.44	0.0	65.027	4.522	0.0	1.43	0.0	1.795	0.0	0.0	1.872	0.0	0.0	2.168	0.0	
15	9250	9251	SN	1	0.0	23.328	6.644	0.0	237.247	8.104	0.0	132.349	3.44	0.0	65.027	4.522	0.0	1.43	0.0	1.795	0.0	0.0	1.872	0.0	0.0	2.168	0.0	
16	9250	9251	NS	1	0.0	97.02	9.705	0.0	32.577	13.942	0.0	356.685	9.486	0.0	35.456	11.409	0.0	1.422	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.157	0.0	
17	9250	9251	NS	1	0.0	106.164	5.317	0.0	25.761	6.664	0.0	355.858	2.294	0.0	39.212	2.998	0.0	1.426	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0	
18	9250	9251	SN	1	0.0	32.257	12.325	0.0	79.06	12.643	0.0	136.265	11.097	0.0	64.167	13.065	0.0	1.42	0.0	1.799	0.0	0.0	1.87	0.0	0.0	2.177	0.0	
19	9250	9251	SN	1	0.0	32.257	12.325	0.0	79.06	12.643	0.0	136.265	11.097	0.0	64.167	13.065	0.0	1.42	0.0	1.799	0.0	0.0	1.87	0.0	0.0	2.177	0.0	
20	9251	9252	SN	1	0.0	32.175	12.248	0.0	24.58	12.622	0.0	154.613	11.16	0.0	75.216	13.079	0.0	1.421	0.0	1.797	0.0	0.0	1.918	0.0	0.0	2.185	0.0	
21	9251	9252	SN	1	0.0	23.339	6.628	0.0	25.446	8.107	0.0	168.902	3.447	0.0	227.731	4.532	0.0	1.42	0.0	1.797	0.0	0.0	1.908	0.0	0.0	2.173	0.0	
22	9251	9252	NS	1	0.0	42.209	9.715	0.0	116.355	14.053	0.0	356.801	9.493	0.0	131.731	11.53	0.0	1.422	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.157	0.0	
23	9251	9252	NS	1	0.0	42.209	9.704	0.0	116.322	14.01	0.0	356.801	9.511	0.0	131.665	11.544	0.0	1.42	0.0	1.87	0.0	0.0	1.866	0.0	0.0	2.161	0.0	
24	9251	9252	NS	1	0.0	38.222	5.312	0.0	112.616	6.672	0.0	164.024	2.284	0.0	131.759	3.052	0.0	1.421	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.235	0.0	
25	9251	9252	NS	1	0.0	38.205	5.308	0.0	112.605	6.657	0.0	355.991	2.294	0.0	131.72	3.026	0.0	1.439	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0	
26	9251	9252	SN	1	0.0	23.339	6.628	0.0	25.446	8.1	0.0	168.886	3.449	0.0	227.731	4.531	0.0	1.419	0.0	1.797	0.0	0.0	1.908	0.0	0.0	2.173	0.0	
27	9251	9252	SN	1	0.0	32.18	12.227	0.0	24.586	12.633	0.0	154.608	11.16	0.0	75.216	13.079	0.0	1.421	0.0	1.797	0.0	0.0	1.918	0.0	0.0	2.185	0.0	
28	9252	9253	SN	1	0.0	23.334	6.62	0.0	25.435	8.111	0.0	172.426	3.423	0.0	133.962	4.523	0.0	1.422	0.0	1.799	0.0	0.0	1.913	0.0	0.0	2.165	0.0	
29	9252	9253	SN	1	0.0	32.103	12.207	0.0	24.619	12.602	0.0	172.675	11.211	0.0	233.238	13.086	0.0	1.42	0.0	1.801	0.0	0.0	1.92	0.0	0.0	2.192	0.0	
30	9252	9253	NS	1	0.0	25.612	5.301	0.0	25.755	6.638	0.0	241.102	2.281	0.0	49.778	3.025	0.0	1.438	0.0	1.798	0.0	0.0	1.871	0.0	0.0	2.157	0.0	
31	9252	9253	SN	1	0.0	23.334	6.629	0.0	25.435	8.109	0.0	172.382	3.418	0.0	117.982	4.52	0.0	1.422	0.0	1.799	0.0	0.0	1.914	0.0	0.0	2.165	0.0	

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

32	9252	9253	SN	1	0.0	32.097	12.228	0.0	24.619	12.612	0.0	172.713	11.204	0.0	233.238	13.093	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.92	0.0	0.0	2.192	0.0
33	9252	9253	NS	1	0.0	25.623	5.315	0.0	25.766	6.626	0.0	148.224	2.29	0.0	39.967	3.003	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
34	9252	9253	NS	1	0.0	24.487	9.633	0.0	32.825	13.931	0.0	356.917	9.468	0.0	32.075	11.401	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.159	0.0
35	9252	9253	NS	1	0.0	24.487	9.604	0.0	32.566	13.964	0.0	356.917	9.408	0.0	37.48	11.438	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.156	0.0
36	9253	9254	SN	1	0.0	31.187	12.214	0.0	24.602	12.576	0.0	190.527	11.195	0.0	65.893	13.079	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.938	0.0	0.0	2.203	0.0
37	9253	9254	NS	1	0.0	69.558	9.684	0.0	32.825	13.91	0.0	341.889	9.46	0.0	32.66	11.42	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
38	9253	9254	NS	1	0.0	205.006	9.601	0.0	32.825	13.954	0.0	339.628	9.448	0.0	34.099	11.44	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.869	0.0	0.0	2.158	0.0
39	9253	9254	SN	1	0.0	31.187	12.214	0.0	24.602	12.576	0.0	190.527	11.195	0.0	65.893	13.079	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.938	0.0	0.0	2.203	0.0
40	9253	9254	SN	1	0.0	23.317	6.586	0.0	25.457	7.966	0.0	182.933	3.471	0.0	16.865	4.299	0.0	1.449	0.0	0.0	1.801	0.0	0.0	1.956	0.0	0.0	2.182	0.0
41	9253	9254	NS	1	0.0	25.606	5.303	0.0	25.75	6.659	0.0	338.078	2.272	0.0	21.42	3.026	0.0	1.438	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
42	9253	9254	NS	1	0.0	25.617	5.306	0.0	25.766	6.633	0.0	328.068	2.269	0.0	28.424	3.028	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
43	9253	9254	SN	1	0.0	23.317	6.617	0.0	25.457	8.114	0.0	182.933	3.472	0.0	60.262	4.493	0.0	1.449	0.0	0.0	1.801	0.0	0.0	1.956	0.0	0.0	2.182	0.0
44	9253	9254	SN	1	0.0	23.317	6.617	0.0	25.457	8.114	0.0	182.933	3.473	0.0	60.262	4.493	0.0	1.449	0.0	0.0	1.801	0.0	0.0	1.956	0.0	0.0	2.182	0.0
45	9253	9254	SN	1	0.0	31.187	12.254	0.0	24.498	12.043	0.0	190.527	11.357	0.0	17.058	12.246	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.938	0.0	0.0	2.203	0.0
46	9254	9255	NS	1	0.0	255.408	5.301	0.0	25.75	6.659	0.0	356.47	2.265	0.0	21.685	3.016	0.0	1.439	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
47	9254	9255	SN	1	0.0	31.099	12.232	0.0	24.371	11.853	0.0	132.057	11.143	0.0	259.125	11.896	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.925	0.0	0.0	2.213	0.0
48	9254	9255	SN	1	0.0	31.099	12.217	0.0	24.602	12.54	0.0	132.068	10.954	0.0	123.462	12.923	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.925	0.0	0.0	2.213	0.0
49	9254	9255	NS	1	0.0	199.376	5.299	0.0	25.766	6.649	0.0	356.47	2.274	0.0	54.179	3.027	0.0	1.44	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
50	9254	9255	SN	1	0.0	23.323	6.571	0.0	164.857	8.045	0.0	134.048	3.288	0.0	217.669	4.338	0.0	1.454	0.0	0.0	1.803	0.0	0.0	1.905	0.0	0.0	2.186	0.0
51	9254	9255	SN	1	0.0	23.323	6.578	0.0	25.463	8.043	0.0	134.009	3.297	0.0	57.726	4.325	0.0	1.455	0.0	0.0	1.803	0.0	0.0	1.907	0.0	0.0	2.186	0.0
52	9254	9255	NS	1	0.0	123.859	9.643	0.0	32.853	13.88	0.0	355.759	9.489	0.0	33.382	11.492	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.159	0.0
53	9254	9255	SN	1	0.0	31.099	12.217	0.0	24.602	12.53	0.0	132.057	10.969	0.0	259.125	12.909	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.925	0.0	0.0	2.213	0.0
54	9254	9255	NS	1	0.0	24.045	9.571	0.0	32.853	13.925	0.0	354.97	9.497	0.0	34.518	11.441	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.156	0.0
55	9254	9255	SN	1	0.0	23.323	6.532	0.0	25.463	7.825	0.0	134.009	3.325	0.0	16.87	4.073	0.0	1.455	0.0	0.0	1.803	0.0	0.0	1.907	0.0	0.0	2.186	0.0
56	9255	9256	SN	1	0.0	31.127	12.401	0.0	265.236	11.654	0.0	145.817	10.793	0.0	235.378	11.286	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.92	0.0	0.0	2.195	0.0
57	9255	9256	SN	1	0.0	23.317	6.346	0.0	25.43	7.864	0.0	149.423	3.119	0.0	55.437	4.195	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.92	0.0	0.0	2.186	0.0
58	9255	9256	SN	1	0.0	31.127	12.34	0.0	265.236	12.567	0.0	145.817	10.667	0.0	235.378	12.695	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.92	0.0	0.0	2.195	0.0
59	9255	9256	SN	1	0.0	23.317	6.254	0.0	25.43	7.534	0.0	149.423	3.176	0.0	15.591	3.899	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.92	0.0	0.0	2.186	0.0
60	9255	9256	NS	1	0.0	239.442	5.322	0.0	25.755	6.662	0.0	256.086	2.285	0.0	39.956	3.015	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
61	9255	9256	NS	1	0.0	53.471	5.329	0.0	25.755	6.658	0.0	256.092	2.283	0.0	39.934	3.013	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.871	0.0	0.0	2.158	0.0
62	9255	9256	NS	1	0.0	208.768	9.609	0.0	32.891	13.954	0.0	355.257	9.465	0.0	34.926	11.479	0.0	1.404	0.0	0.0	1.798	0.0	0.0	1.869	0.0	0.0	2.157	0.0
63	9255	9256	NS	1	0.0	68.13	9.629	0.0	32.891	13.964	0.0	355.252	9.487	0.0	34.915	11.507	0.0	1.404	0.0	0.0	1.797	0.0	0.0	1.869	0.0	0.0	2.157	0.0
64	9255	9256	SN	1	0.0	31.127	12.34	0.0	265.236	12.567	0.0	145.817	10.667	0.0	235.378	12.695	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.92	0.0	0.0	2.195	0.0
65	9255	9256	SN	1	0.0	23.317	6.348	0.0	25.43	7.864	0.0	149.423	3.121	0.0	55.437	4.195	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.92	0.0	0.0	2.186	0.0
66	9256	9257	NS	1	0.0	23.185	9.59	0.0	32.914	13.944	0.0	259.803	9.487	0.0	37.723	11.459	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.156	0.0
67	9256	9257	SN	1	0.0	31.265	12.324	0.0	25.115	12.647	0.0	146.092	10.987	0.077	218.904	13.185	0.0	1.42	0.0	0.0	1.853	0.0	0.0	1.976	0.0	0.101	2.278	0.0
68	9256	9257	NS	1	0.0	25.612	5.306	0.0	25.766	6.635	0.0	352.715	2.262	0.0	40.8	3.013	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0

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



69	9256	9257	SN	1	0.0	23.328	6.486	0.0	45.711	8.004	0.0	145.921	3.342	0.0	145.276	4.445	0.0	1.505	0.0	0.0	1.826	0.0	0.0	1.974	0.0	0.0	2.254	0.0
70	9257	9258	NS	1	0.0	25.628	5.324	0.0	25.766	6.634	0.0	355.737	2.261	0.0	45.576	2.97	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.868	0.0	0.0	2.156	0.0
71	9257	9258	NS	1	0.0	23.786	9.756	0.0	32.511	13.896	0.0	143.95	9.469	0.0	34.998	11.448	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.156	0.0
72	9262	9263	SN	1	0.0	23.312	6.51	0.0	25.43	7.98	0.0	150.471	3.384	0.0	84.625	4.351	0.0	1.515	0.0	0.0	1.824	0.0	0.0	2.012	0.0	0.0	2.262	0.0
73	9262	9263	SN	1	0.0	31.314	12.306	0.0	24.619	12.478	0.0	146.407	10.984	0.0	80.908	12.881	0.0	1.431	0.0	0.0	1.842	0.0	0.0	1.988	0.0	0.0	2.289	0.0
74	9262	9263	SN	1	0.0	31.314	12.306	0.0	24.619	12.478	0.0	146.407	10.984	0.0	80.908	12.881	0.0	1.431	0.0	0.0	1.842	0.0	0.0	1.988	0.0	0.0	2.289	0.0
75	9262	9263	SN	1	0.0	31.314	12.306	0.0	24.547	11.989	0.0	146.407	11.156	0.0	80.908	12.122	0.0	1.431	0.0	0.0	1.842	0.0	0.0	1.988	0.0	0.0	2.289	0.0
76	9262	9263	SN	1	0.0	23.312	6.488	0.0	25.43	7.828	0.0	150.471	3.379	0.0	84.625	4.159	0.0	1.515	0.0	0.0	1.824	0.0	0.0	2.012	0.0	0.0	2.262	0.0
77	9262	9263	SN	1	0.0	23.312	6.51	0.0	25.43	7.98	0.0	150.471	3.384	0.0	84.625	4.351	0.0	1.515	0.0	0.0	1.824	0.0	0.0	2.012	0.0	0.0	2.262	0.0
78	9263	9264	NS	1	0.0	155.854	9.62	0.0	32.88	13.872	0.0	149.983	9.381	0.0	35.081	11.442	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.156	0.0
79	9263	9264	SN	1	0.0	23.334	6.608	0.0	126.021	8.108	0.0	146.192	3.316	0.0	159.574	4.367	0.0	1.52	0.0	0.0	1.822	0.0	0.0	1.968	0.0	0.0	2.274	0.0
80	9263	9264	SN	1	0.0	23.334	6.608	0.0	126.021	8.108	0.0	146.192	3.314	0.0	159.574	4.362	0.0	1.52	0.0	0.0	1.822	0.0	0.0	1.968	0.0	0.0	2.274	0.0
81	9263	9264	SN	1	0.0	31.143	12.256	0.0	227.304	12.508	0.0	146.131	11.202	0.072	149.774	12.687	0.0	1.487	0.0	0.0	1.851	0.0	0.0	1.976	0.0	0.011	2.292	0.0
82	9263	9264	SN	1	0.0	31.143	12.269	0.0	227.304	12.634	0.0	146.131	11.129	0.072	149.774	12.906	0.0	1.487	0.0	0.0	1.851	0.0	0.0	1.976	0.0	0.011	2.292	0.0
83	9263	9264	SN	1	0.0	31.143	12.269	0.0	227.304	12.634	0.0	146.131	11.129	0.072	149.774	12.914	0.0	1.487	0.0	0.0	1.851	0.0	0.0	1.976	0.0	0.011	2.292	0.0
84	9263	9264	SN	1	0.0	23.334	6.604	0.0	126.021	8.07	0.0	146.192	3.323	0.0	159.574	4.288	0.0	1.52	0.0	0.0	1.822	0.0	0.0	1.968	0.0	0.0	2.274	0.0
85	9263	9264	NS	1	0.0	25.612	5.315	0.0	25.761	6.617	0.0	352.698	2.228	0.0	40.364	2.99	0.0	1.44	0.0	0.0	1.797	0.0	0.0	1.869	0.0	0.0	2.156	0.0
86	9264	9265	NS	1	0.0	25.639	5.301	0.0	25.744	6.59	0.0	355.902	2.217	0.0	37.491	2.959	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.869	0.0	0.0	2.156	0.0
87	9264	9265	NS	1	0.0	25.639	5.301	0.0	25.744	6.597	0.0	355.902	2.216	0.0	37.491	2.955	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.869	0.0	0.0	2.156	0.0
88	9264	9265	SN	1	0.0	23.323	6.657	0.0	25.452	8.14	0.0	144.228	3.507	0.0	63.538	4.626	0.0	1.521	0.0	0.0	1.832	0.0	0.0	2.012	0.0	0.0	2.292	0.0
89	9264	9265	NS	1	0.0	24.018	9.705	0.0	32.908	13.936	0.0	177.31	9.351	0.0	35.605	11.346	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.154	0.0
90	9264	9265	NS	1	0.0	24.018	9.715	0.0	32.908	13.936	0.0	177.31	9.351	0.0	35.605	11.346	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.154	0.0
91	9264	9265	SN	1	0.0	23.323	6.649	0.0	25.452	8.117	0.0	144.228	3.516	0.0	18.117	4.548	0.0	1.521	0.0	0.0	1.832	0.0	0.0	2.012	0.0	0.0	2.292	0.0
92	9264	9265	SN	1	0.0	23.323	6.647	0.0	25.452	8.117	0.0	144.228	3.518	0.0	18.117	4.548	0.0	1.521	0.0	0.0	1.832	0.0	0.0	2.012	0.0	0.0	2.292	0.0
93	9264	9265	SN	1	0.0	31.165	12.271	0.0	278.963	12.541	0.0	157.128	11.357	0.0	203.06	12.941	0.0	1.436	0.0	0.0	1.851	0.0	0.0	1.989	0.0	0.0	2.309	0.0
94	9264	9265	SN	1	0.0	31.165	12.26	0.0	278.963	12.541	0.0	157.128	11.354	0.0	203.06	12.941	0.0	1.436	0.0	0.0	1.851	0.0	0.0	1.989	0.0	0.0	2.309	0.0
95	9264	9265	SN	1	0.0	31.165	12.268	0.0	278.963	12.707	0.0	157.128	11.296	0.0	203.06	13.143	0.0	1.436	0.0	0.0	1.851	0.0	0.0	1.989	0.0	0.0	2.309	0.0
96	9265	9266	SN	1	0.0	32.301	12.234	0.0	24.575	12.441	0.0	147.212	11.58	0.0	47.355	12.849	0.0	1.432	0.0	0.0	1.859	0.0	0.0	1.996	0.0	0.0	2.318	0.0
97	9265	9266	SN	1	0.0	32.268	6.692	0.0	25.452	8.086	0.0	134.428	3.604	0.0	30.881	4.603	0.0	1.524	0.0	0.0	1.841	0.0	0.0	2.039	0.0	0.0	2.301	0.0
98	9265	9266	NS	1	0.0	198.639	5.278	0.0	25.761	6.583	0.0	356.062	2.221	0.0	38.142	2.934	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.869	0.0	0.0	2.154	0.0
99	9265	9266	SN	1	0.0	32.301	12.215	0.0	24.575	12.687	0.0	147.212	11.48	0.0	66.715	13.157	0.0	1.432	0.0	0.0	1.859	0.0	0.0	1.996	0.0	0.0	2.318	0.0
100	9265	9266	SN	1	0.0	32.301	12.215	0.0	24.575	12.687	0.0	147.212	11.48	0.0	66.715	13.157	0.0	1.432	0.0	0.0	1.859	0.0	0.0	1.996	0.0	0.0	2.318	0.0
101	9265	9266	NS	1	0.0	166.694	9.745	0.0	32.897	13.934	0.0	356.812	9.33	0.0	36.984	11.36	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.154	0.0
102	9265	9266	SN	1	0.0	32.268	6.704	0.0	25.452	8.143	0.0	134.428	3.611	0.0	55.508	4.737	0.0	1.524	0.0	0.0	1.841	0.0	0.0	2.039	0.0	0.0	2.301	0.0
103	9265	9266	NS	1	0.0	166.694	9.745	0.0	32.897	13.934	0.0	356.812	9.33	0.0	36.984	11.36	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.154	0.0
104	9265	9266	SN	1	0.0	32.268	6.704	0.0	25.452	8.143	0.0	134.428	3.611	0.0	55.508	4.737	0.0	1.524	0.0	0.0	1.841	0.0	0.0	2.039	0.0	0.0	2.301	0.0
105	9265	9266	NS	1	0.0	198.639	5.278	0.0	25.761	6.583	0.0	356.062	2.221	0.0	38.142	2.934	0.0	1.432	0.0	0.0	1.796	0.0	0.0	1.869	0.0	0.0	2.154	0.0

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

106	9266	9267	NS	1	0.0	107.203	9.744	0.0	36.603	13.83	0.0	356.961	9.412	0.0	32.952	11.332	0.0	1.415	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.156	0.0
107	9266	9267	NS	1	0.0	235.35	5.294	0.0	25.75	6.582	0.0	127.934	2.218	0.0	48.89	2.953	0.0	1.437	0.0	0.0	1.796	0.0	0.0	1.868	0.0	0.0	2.154	0.0
108	9266	9267	NS	1	0.0	193.43	9.725	0.0	32.886	13.905	0.0	356.961	9.359	0.0	37.651	11.36	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.154	0.0
109	9266	9267	SN	1	0.0	31.132	12.226	0.0	24.58	12.323	0.0	171.71	11.61	0.0	161.162	12.681	0.0	1.444	0.0	0.0	1.86	0.0	0.0	2.015	0.0	0.0	2.332	0.0
110	9266	9267	NS	1	0.0	154.566	5.292	0.0	25.75	6.585	0.0	128.535	2.207	0.0	38.991	2.936	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.868	0.0	0.0	2.154	0.0
111	9266	9267	SN	1	0.0	23.328	6.69	0.0	25.441	8.077	0.0	171.241	3.617	0.0	129.197	4.479	0.0	1.536	0.0	0.0	1.84	0.0	0.0	2.03	0.0	0.0	2.319	0.0
112	9266	9267	SN	1	0.0	31.132	12.227	0.0	24.602	12.698	0.0	171.71	11.464	0.0	161.162	13.186	0.0	1.444	0.0	0.0	1.86	0.0	0.0	2.015	0.0	0.0	2.332	0.0
113	9266	9267	SN	1	0.0	31.132	12.217	0.0	24.602	12.718	0.0	171.693	11.457	0.0	211.63	13.186	0.0	1.444	0.0	0.0	1.86	0.0	0.0	2.015	0.0	0.0	2.332	0.0
114	9266	9267	SN	1	0.0	23.328	6.709	0.0	25.441	8.172	0.0	171.241	3.607	0.0	129.197	4.653	0.0	1.536	0.0	0.0	1.84	0.0	0.0	2.03	0.0	0.0	2.319	0.0
115	9266	9267	SN	1	0.0	23.328	6.714	0.0	25.441	8.163	0.0	171.224	3.609	0.0	205.293	4.653	0.0	1.536	0.0	0.0	1.84	0.0	0.0	2.029	0.0	0.0	2.32	0.0
116	9267	9268	SN	1	0.0	23.345	6.689	0.0	25.424	8.159	0.0	167.75	3.599	0.0	115.537	4.676	0.0	1.552	0.0	0.0	1.842	0.0	0.0	2.056	0.0	0.0	2.333	0.0
117	9267	9268	NS	1	0.0	96.43	5.28	0.0	25.75	6.588	0.0	322.09	2.216	0.0	21.156	2.933	0.0	1.437	0.0	0.0	1.796	0.0	0.0	1.869	0.0	0.0	2.154	0.0
118	9267	9268	NS	1	0.0	96.43	5.285	0.0	25.75	6.591	0.0	322.117	2.222	0.0	21.161	2.929	0.0	1.437	0.0	0.0	1.796	0.0	0.0	1.869	0.0	0.0	2.154	0.0
119	9267	9268	SN	1	0.0	31.187	12.313	0.0	24.547	12.067	0.0	182.177	11.674	0.0	154.737	12.487	0.0	1.454	0.0	0.0	1.882	0.0	0.0	2.068	0.0	0.0	2.343	0.0
120	9267	9268	SN	1	0.0	23.345	6.669	0.0	25.424	8.028	0.0	167.75	3.616	0.0	115.537	4.498	0.0	1.552	0.0	0.0	1.842	0.0	0.0	2.056	0.0	0.0	2.333	0.0
121	9267	9268	SN	1	0.0	31.187	12.286	0.0	25.838	12.559	0.0	182.177	11.506	0.0	154.737	13.229	0.0	1.454	0.0	0.0	1.882	0.0	0.0	2.068	0.0	0.0	2.343	0.0
122	9267	9268	SN	1	0.0	31.187	12.286	0.0	25.838	12.559	0.0	182.177	11.506	0.0	154.737	13.229	0.0	1.454	0.0	0.0	1.882	0.0	0.0	2.068	0.0	0.0	2.343	0.0
123	9267	9268	NS	1	0.0	45.755	9.695	0.0	36.653	13.856	0.0	335.546	9.376	0.0	32.456	11.314	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.155	0.0
124	9267	9268	NS	1	0.0	45.755	9.685	0.0	36.647	13.856	0.0	335.535	9.376	0.0	32.45	11.292	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.155	0.0
125	9267	9268	SN	1	0.0	23.345	6.689	0.0	25.424	8.161	0.0	167.75	3.599	0.0	115.537	4.676	0.0	1.552	0.0	0.0	1.842	0.0	0.0	2.056	0.0	0.0	2.333	0.0
126	9268	9269	SN	1	0.0	23.345	6.563	0.0	95.087	8.053	0.0	160.282	3.401	0.0	268.545	4.392	0.0	1.56	0.0	0.0	1.848	0.0	0.0	2.055	0.0	0.0	2.325	0.0
127	9268	9269	SN	1	0.0	31.165	12.28	0.0	143.812	11.87	0.0	155.501	11.286	0.0	164.306	11.903	0.0	1.474	0.0	0.0	1.901	0.0	0.0	2.064	0.0	0.0	2.336	0.0
128	9268	9269	SN	1	0.0	31.165	12.261	0.0	143.812	12.561	0.0	155.501	11.11	0.0	164.306	12.874	0.0	1.474	0.0	0.0	1.901	0.0	0.0	2.064	0.0	0.0	2.336	0.0
129	9268	9269	SN	1	0.0	31.165	12.242	0.0	143.812	12.541	0.0	155.545	11.088	0.0	227.767	12.859	0.0	1.484	0.0	0.0	1.901	0.0	0.0	2.071	0.0	0.0	2.336	0.0
130	9268	9269	NS	1	0.0	23.191	9.601	0.0	32.776	13.902	0.0	354.987	9.356	0.0	34.116	11.351	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.859	0.0	0.0	2.157	0.0
131	9268	9269	NS	1	0.0	23.191	9.674	0.0	37.11	13.869	0.0	355.649	9.382	0.0	33.741	11.371	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.155	0.0
132	9268	9269	SN	1	0.0	23.345	6.529	0.0	95.087	7.866	0.0	160.282	3.421	0.0	268.545	4.164	0.0	1.56	0.0	0.0	1.848	0.0	0.0	2.055	0.0	0.0	2.325	0.0
133	9268	9269	SN	1	0.0	23.351	6.561	0.0	95.092	8.053	0.0	160.365	3.406	0.0	54.312	4.391	0.0	1.559	0.0	0.0	1.848	0.0	0.0	2.055	0.0	0.0	2.325	0.0
134	9268	9269	NS	1	0.0	254.548	5.292	0.0	25.766	6.566	0.0	356.481	2.22	0.0	21.42	2.936	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.868	0.0	0.0	2.154	0.0
135	9268	9269	NS	1	0.0	252.182	5.301	0.0	25.75	6.548	0.0	356.481	2.221	0.0	46.138	2.947	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.868	0.0	0.0	2.155	0.0
136	9269	9270	SN	1	0.0	31.072	12.341	0.0	67.956	12.587	0.0	146.589	10.927	0.0	61.084	12.746	0.0	1.525	0.0	0.0	1.894	0.0	0.0	2.051	0.0	0.0	2.342	0.0
137	9269	9270	NS	1	0.0	25.617	5.29	0.0	25.75	6.57	0.0	134.514	2.214	0.0	19.992	2.942	0.0	1.429	0.0	0.0	1.795	0.0	0.0	1.868	0.0	0.0	2.155	0.0
138	9269	9270	SN	1	0.0	18.922	5.2	0.0	24.307	4.275	0.0	150.957	2.172	0.0	151.936	0.938	0.0	1.336	0.0	0.0	1.667	0.0	0.0	1.818	0.0	0.0	2.013	0.0
139	9269	9270	SN	1	0.0	31.072	13.17	0.0	25.17	9.491	0.0	146.589	5.171	0.0	61.084	1.599	0.0	1.332	0.0	0.0	1.665	0.0	0.0	1.818	0.0	0.0	2.011	0.0
140	9269	9270	NS	1	0.0	24.001	9.701	0.0	32.814	13.843	0.0	355.235	9.395	0.0	34.535	11.351	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.157	0.0
141	9269	9270	SN	1	0.0	23.345	6.382	0.0	67.956	7.926	0.0	150.957	3.171	0.0	52.718	4.266	0.0	1.568	0.0	0.0	1.868	0.0	0.0	2.066	0.0	0.0	2.319	0.0
142	9270	9271	SN	1	0.0	23.35	6.31	0.0	231.677	7.808	0.0	147.383	3.209	0.0	220.779	4.23	0.0	1.584	0.0	0.0	1.88	0.0	0.0	2.104	0.0	0.0	2.38	0.0

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

143	9270	9271	SN	1	0.0	23.35	6.31	0.0	231.677	7.808	0.0	147.383	3.209	0.0	220.779	4.23	0.0	1.584	0.0	0.0	1.88	0.0	0.0	2.104	0.0	0.0	2.38	0.0
144	9270	9271	SN	1	0.0	31.22	12.414	0.0	98.777	12.503	0.0	144.499	10.834	0.0	262.815	12.671	0.0	1.466	0.0	0.0	1.926	0.0	0.0	2.069	0.0	0.0	2.393	0.0
145	9270	9271	NS	1	0.0	25.617	5.308	0.0	25.761	6.579	0.0	355.737	2.191	0.0	39.912	2.951	0.0	1.439	0.0	0.0	1.795	0.0	0.0	1.868	0.0	0.0	2.155	0.0
146	9270	9271	NS	1	0.0	25.628	5.307	0.0	25.744	6.589	0.0	355.737	2.181	0.0	43.739	2.945	0.0	1.423	0.0	0.0	1.795	0.0	0.0	1.868	0.0	0.0	2.155	0.0
147	9270	9271	NS	1	0.0	23.185	9.746	0.0	32.842	13.906	0.0	156.466	9.327	0.0	34.827	11.362	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.155	0.0
148	9270	9271	NS	1	0.0	23.185	9.731	0.0	32.842	13.912	0.0	130.852	9.352	0.0	34.888	11.387	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.867	0.0	0.0	2.155	0.0
149	9270	9271	SN	1	0.0	31.22	12.414	0.0	98.777	12.503	0.0	144.499	10.834	0.0	262.815	12.671	0.0	1.466	0.0	0.0	1.926	0.0	0.0	2.069	0.0	0.0	2.393	0.0
150	9271	9272	NS	1	0.0	206.311	5.313	0.0	25.75	6.589	0.0	355.842	2.197	0.0	44.622	2.938	0.0	1.43	0.0	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.153	0.0
151	9271	9272	NS	1	0.0	270.436	9.796	0.0	32.847	13.916	0.0	228.622	9.348	0.0	35.257	11.384	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.154	0.0
152	9271	9272	SN	1	0.0	23.362	6.543	0.0	163.291	8.095	0.0	143.682	3.343	0.0	131.905	4.429	0.0	1.601	0.0	0.0	1.89	0.0	0.0	2.124	0.0	0.0	2.378	0.0
153	9271	9272	NS	1	0.0	270.436	9.796	0.0	32.847	13.916	0.0	228.622	9.348	0.0	35.257	11.384	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.154	0.0
154	9271	9272	SN	1	0.0	31.138	12.245	0.0	86.511	12.697	0.0	145.243	11.334	0.0	63.753	13.05	0.0	1.48	0.0	0.0	1.958	0.0	0.0	2.102	0.0	0.0	2.393	0.0
155	9271	9272	NS	1	0.0	206.311	5.313	0.0	25.75	6.589	0.0	355.842	2.197	0.0	44.622	2.938	0.0	1.43	0.0	0.0	1.794	0.0	0.0	1.868	0.0	0.0	2.153	0.0
156	9272	9273	NS	1	0.0	141.766	9.786	0.0	32.847	13.946	0.0	356.856	9.355	0.0	35.737	11.327	0.0	1.419	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.154	0.0
157	9272	9273	NS	1	0.0	25.628	5.313	0.0	25.755	6.573	0.0	355.996	2.192	0.0	51.609	2.901	0.0	1.43	0.0	0.0	1.794	0.0	0.0	1.869	0.0	0.0	2.153	0.0

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