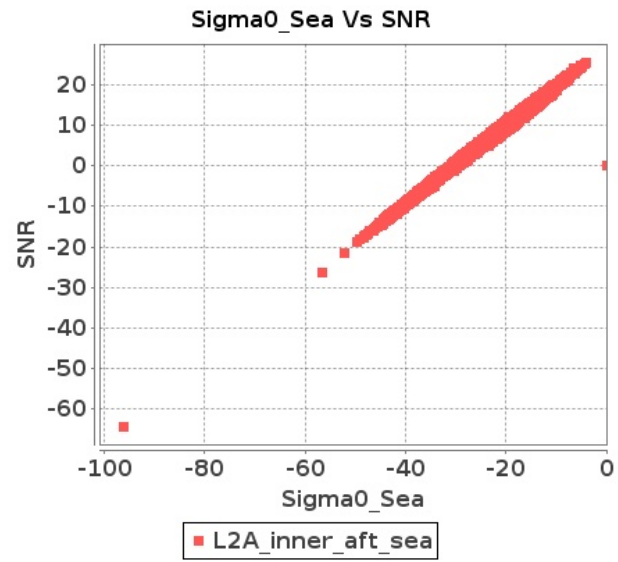


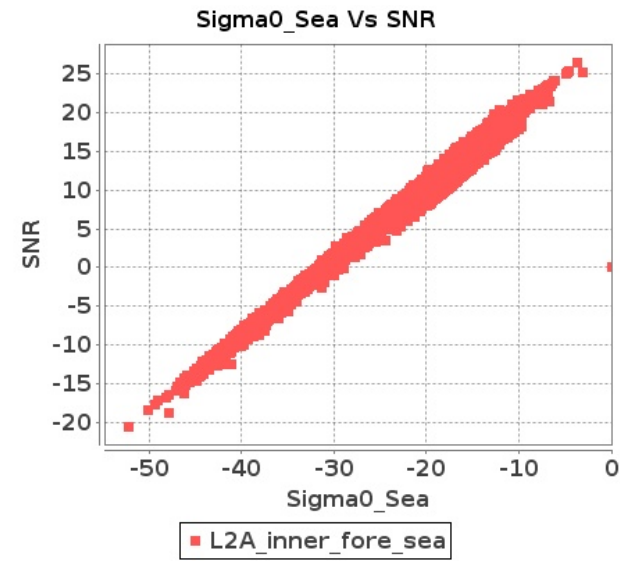
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-JUN-2018 To 25-JUN-2018

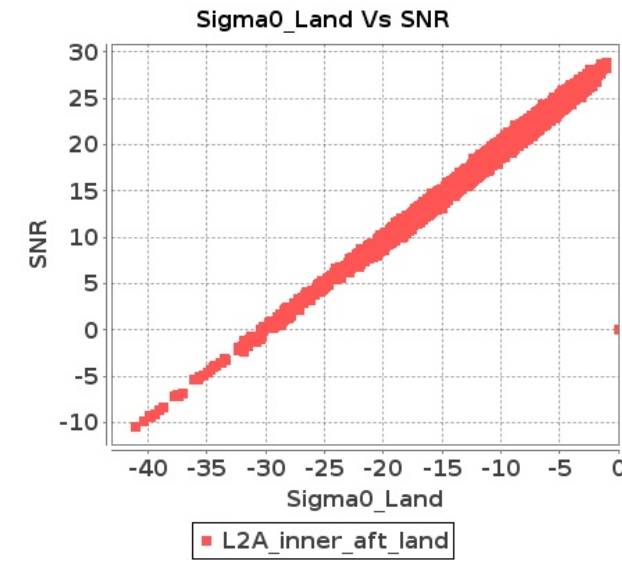
### Inner Sea Aft Sigma0VsSNR



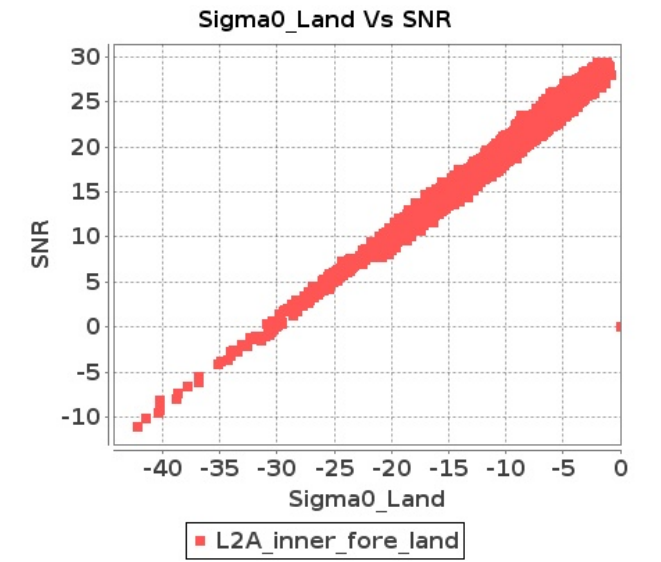
### Inner Sea Fore Sigma0VsSNR



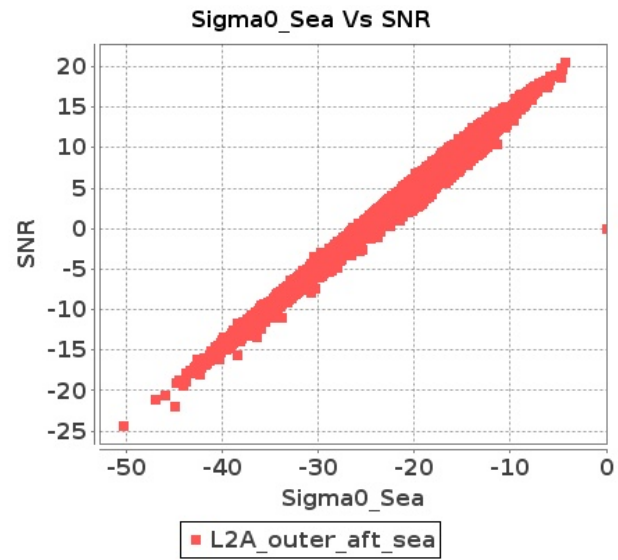
### Inner Land Aft Sigma0VsSNR



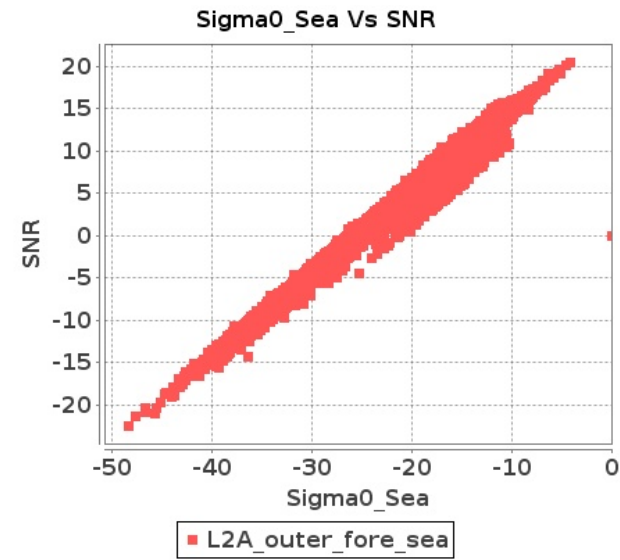
### Inner Land Fore Sigma0VsSNR



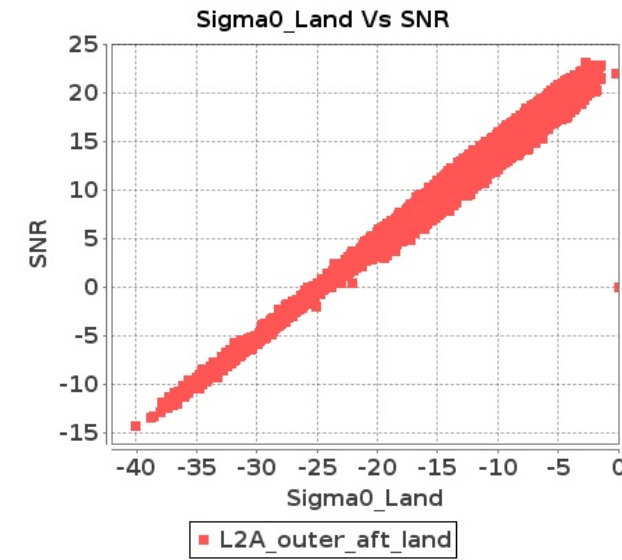
### Outer Sea Aft Sigma0VsSNR



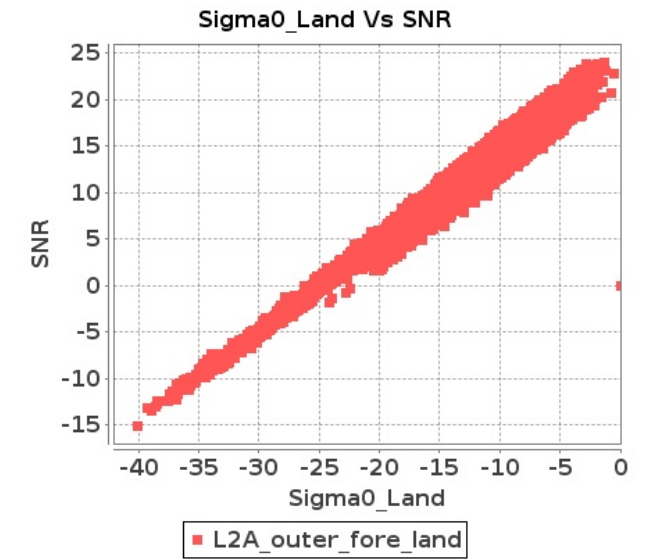
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 24-JUN-2018 To 25-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	9219	9220	SN	1	0.0	52.148	5.069	0.0	54.884	6.662	0.0	45.923	3.423	0.0	43.717	4.364	0.0	53.015	5.182	0.0	52.922	6.066	0.0	47.328	3.062	0.0	42.463	3.55
2	9219	9220	SN	1	0.0	50.937	1.177	0.0	42.447	1.564	0.0	47.352	0.759	0.0	46.634	1.171	0.0	51.271	1.184	0.0	42.358	1.338	0.0	47.558	0.683	0.0	46.341	0.928
3	9219	9220	SN	1	0.0	50.937	1.157	0.0	42.447	1.536	0.0	47.352	0.751	0.0	46.634	1.162	0.0	51.271	1.164	0.0	42.358	1.31	0.0	47.558	0.678	0.0	46.341	0.912
4	9219	9220	SN	1	0.0	51.605	1.157	0.0	43.67	1.534	0.0	46.511	0.738	0.0	46.019	1.137	0.0	51.711	1.159	0.0	41.036	1.319	0.0	47.558	0.661	0.0	45.728	0.889
5	9219	9220	SN	1	0.0	52.148	4.953	0.0	54.884	6.544	0.0	45.923	3.336	0.0	43.717	4.285	0.0	53.015	5.074	0.0	52.922	5.948	0.0	47.328	3.003	0.0	42.322	3.501
6	9219	9220	NS	1	0.0	49.877	2.458	0.0	54.77	2.884	0.0	44.806	1.887	0.0	46.265	2.301	0.0	49.682	2.503	0.0	54.878	2.714	0.0	45.713	1.81	0.0	46.003	2.131
7	9219	9220	NS	1	0.0	50.675	9.438	0.0	58.563	10.446	0.0	48.279	7.076	0.0	52.064	8.64	0.0	52.014	9.529	0.0	59.41	10.124	0.0	48.616	6.87	0.0	54.326	7.921
8	9219	9220	SN	1	0.0	52.815	4.943	0.0	53.682	6.514	0.0	45.547	3.307	0.0	43.345	4.235	0.0	53.682	5.054	0.0	53.703	5.938	0.0	47.273	2.982	0.0	42.652	3.494
9	9220	9221	SN	1	0.0	52.538	3.436	0.0	49.221	3.949	0.0	50.771	3.527	0.0	47.248	4.463	0.0	53.887	3.447	0.0	48.409	3.898	0.0	49.956	3.654	0.0	46.589	4.378
10	9220	9221	SN	1	0.0	48.477	1.069	0.0	44.967	1.298	0.0	36.16	1.096	0.0	37.973	1.537	0.0	48.881	1.114	0.0	48.621	1.289	0.0	35.85	1.119	0.0	37.761	1.479
11	9220	9221	NS	1	0.0	47.02	3.185	0.0	52.716	3.955	0.0	47.702	3.042	0.0	48.302	3.841	0.0	46.907	3.104	0.0	52.2	3.734	0.0	45.276	2.871	0.0	47.526	3.428
12	9220	9221	NS	1	0.0	46.156	2.944	0.0	48.437	3.813	0.0	47.761	2.929	0.0	47.549	3.755	0.0	47.097	3.005	0.0	49.103	3.542	0.0	45.077	2.729	0.0	47.372	3.399
13	9220	9221	SN	1	0.0	48.795	3.4	0.0	49.253	4.02	0.0	50.797	3.57	0.0	47.248	4.539	0.0	49.309	3.451	0.0	48.443	3.928	0.0	49.983	3.677	0.0	46.589	4.452
14	9220	9221	SN	1	0.0	52.538	3.47	0.0	49.221	3.979	0.0	50.771	3.556	0.0	47.248	4.491	0.0	53.887	3.48	0.0	48.409	3.928	0.0	49.956	3.685	0.0	46.589	4.405
15	9220	9221	SN	1	0.0	45.335	1.08	0.0	44.176	1.292	0.0	37.031	1.096	0.0	37.838	1.567	0.0	45.738	1.117	0.0	48.331	1.312	0.0	36.505	1.146	0.0	37.484	1.51
16	9220	9221	NS	1	0.0	44.673	0.846	0.0	50.256	1.097	0.0	43.322	0.928	0.0	41.289	1.114	0.0	43.474	0.844	0.0	48.716	0.986	0.0	41.701	0.864	0.0	36.62	0.978
17	9220	9221	NS	1	0.0	44.673	0.894	0.0	48.808	1.073	0.0	45.547	0.921	0.0	48.101	1.17	0.0	43.474	0.862	0.0	47.111	0.987	0.0	44.642	0.886	0.0	46.386	1.036
18	9221	9222	SN	1	0.0	42.355	0.789	0.0	44.482	1.007	0.0	41.429	0.959	0.0	38.46	1.267	0.0	41.874	0.791	0.0	45.139	0.95	0.0	41.541	0.904	0.0	38.133	1.033
19	9221	9222	NS	1	0.0	41.837	0.69	0.0	50.503	0.942	0.0	37.643	0.836	0.0	36.956	0.981	0.0	41.393	0.686	0.0	50.776	0.834	0.0	39.044	0.745	0.0	35.154	0.759
20	9221	9222	NS	1	0.0	41.837	0.699	0.0	50.503	0.949	0.0	37.643	0.841	0.0	37.12	0.993	0.0	41.393	0.693	0.0	50.776	0.841	0.0	39.044	0.734	0.0	36.078	0.759
21	9221	9222	SN	1	0.0	46.851	3.193	0.0	47.827	3.614	0.0	42.578	3.107	0.0	47.171	3.833	0.0	46.187	3.103	0.0	47.542	3.331	0.0	44.603	2.987	0.0	47.707	3.249
22	9221	9222	NS	1	0.0	47.473	2.822	0.0	43.228	2.999	0.0	42.683	2.373	0.0	46.549	3.073	0.0	47.576	2.741	0.0	43.574	2.656	0.0	40.24	2.352	0.0	44.958	2.511
23	9221	9222	SN	1	0.0	42.355	0.788	0.0	44.482	1.013	0.0	41.429	0.948	0.0	38.46	1.256	0.0	41.874	0.792	0.0	45.139	0.958	0.0	41.541	0.894	0.0	38.133	1.027
24	9221	9222	SN	1	0.0	46.851	3.205	0.0	47.827	3.547	0.0	42.578	3.142	0.0	47.171	3.846	0.0	46.187	3.113	0.0	47.542	3.271	0.0	44.603	3.027	0.0	47.707	3.269
25	9221	9222	NS	1	0.0	47.473	2.782	0.0	42.341	2.989	0.0	42.683	2.423	0.0	46.549	3.044	0.0	47.576	2.731	0.0	42.649	2.636	0.0	40.24	2.423	0.0	44.958	2.496
26	9221	9222	SN	1	0.0	42.355	0.788	0.0	44.482	1.013	0.0	41.429	0.948	0.0	38.46	1.256	0.0	41.874	0.792	0.0	45.139	0.958	0.0	41.541	0.894	0.0	38.133	1.027
27	9221	9222	SN	1	0.0	46.851	3.193	0.0	47.827	3.614	0.0	42.578	3.107	0.0	47.171	3.833	0.0	46.187	3.103	0.0	47.542	3.331	0.0	44.603	2.987	0.0	47.707	3.249
28	9222	9223	SN	1	0.0	44.015	1.138	0.0	41.452	1.558	0.0	41.758	1.248	0.0	44.789	1.769	0.0	44.314	1.149	0.0	41.728	1.369	0.0	41.414	1.132	0.0	41.581	1.466
29	9222	9223	NS	1	0.0	54.219	3.789	0.0	52.33	4.631	0.0	45.451	3.099	0.0	48.652	3.75	0.0	55.096	3.92	0.0	53.98	4.308	0.0	47.153	2.935	0.0	49.629	3.387
30	9222	9223	NS	1	0.0	53.274	4.217	0.0	51.577	5.321	0.0	48.727	3.187	0.0	44.303	4.266	0.0	53.42	4.288	0.0	53.226	5.103	0.0	49.504	2.879	0.0	39.746	3.732
31	9222	9223	SN	1	0.0	48.916	4.307	0.0	55.517	5.422	0.0	44.518	4.097	0.0	44.815	5.096	0.0	49.839	4.177	0.0	54.837	4.978	0.0	43.671	3.934	0.0	44.191	4.476

Parameter Specifications	Parameters	SNR	Sigma0	<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
	Range	20.0	20.0	<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

32	9222	9223	NS	1	0.0	57.934	0.987	0.0	45.46	1.376	0.0	40.686	0.832	0.0	40.957	1.199	0.0	59.065	0.981	0.0	45.564	1.325	0.0	40.571	0.773	0.0	38.17	1.026
33	9222	9223	NS	1	0.0	46.484	0.86	0.0	49.653	1.26	0.0	37.776	0.812	0.0	40.295	0.994	0.0	47.733	0.875	0.0	51.744	1.181	0.0	37.719	0.741	0.0	40.419	0.9
34	9223	9224	NS	1	0.0	53.303	3.558	0.0	47.44	4.498	0.0	44.615	3.464	0.0	44.971	4.616	0.0	53.486	3.578	0.0	50.037	4.256	0.0	45.623	3.4	0.0	46.092	4.282
35	9223	9224	NS	1	0.0	52.508	0.97	0.0	44.02	1.264	0.0	50.234	0.887	0.0	50.933	1.363	0.0	52.422	0.998	0.0	45.773	1.167	0.0	53.116	0.908	0.0	46.354	1.233
36	9223	9224	SN	1	0.0	42.464	1.476	0.0	47.799	2.405	0.0	36.975	1.709	0.0	39.337	2.634	0.0	43.246	1.44	0.0	44.645	2.213	0.0	36.565	1.632	0.0	38.096	2.323
37	9223	9224	NS	1	0.0	45.746	1.009	0.0	45.804	1.311	0.0	37.852	0.919	0.0	42.335	1.382	0.0	46.678	1.043	0.0	45.016	1.218	0.0	38.999	0.902	0.0	41.68	1.211
38	9223	9224	SN	1	0.0	51.312	5.624	0.0	51.789	7.087	0.0	42.575	5.499	0.0	45.392	7.195	0.0	52.383	5.684	0.0	53.203	6.915	0.0	43.678	5.506	0.0	48.339	6.646
39	9223	9224	SN	1	0.0	42.464	1.463	0.0	47.798	2.432	0.0	36.885	1.697	0.0	39.337	2.625	0.0	43.246	1.424	0.0	44.645	2.231	0.0	36.565	1.619	0.0	38.269	2.303
40	9223	9224	SN	1	0.0	51.408	5.624	0.0	51.821	7.066	0.0	42.575	5.443	0.0	44.984	7.145	0.0	52.223	5.705	0.0	53.235	6.925	0.0	45.558	5.478	0.0	47.93	6.668
41	9223	9224	NS	1	0.0	49.236	3.829	0.0	49.161	4.5	0.0	45.457	3.448	0.0	49.803	4.74	0.0	49.86	3.88	0.0	48.944	4.308	0.0	44.832	3.284	0.0	48.435	4.313
42	9224	9225	NS	1	0.0	51.668	4.999	0.0	53.859	6.0	0.0	45.8	5.506	0.0	48.591	6.283	0.0	53.688	5.029	0.0	52.596	5.698	0.0	46.872	5.449	0.0	50.912	5.572
43	9224	9225	SN	1	0.0	51.577	8.138	0.0	51.049	10.113	0.0	44.362	7.119	0.0	47.19	8.993	0.0	53.97	8.349	0.0	50.035	10.442	0.0	43.307	7.59	0.0	47.04	9.504
44	9224	9225	SN	1	0.0	43.129	2.352	0.0	46.268	3.268	0.0	45.16	2.184	0.0	40.989	2.868	0.0	43.932	2.444	0.0	46.404	3.333	0.0	42.867	2.385	0.0	37.287	3.123
45	9224	9225	NS	1	0.0	51.668	4.999	0.0	53.859	6.0	0.0	45.8	5.499	0.0	48.591	6.298	0.0	53.688	5.029	0.0	52.596	5.688	0.0	46.872	5.442	0.0	50.912	5.572
46	9224	9225	SN	1	0.0	43.127	2.219	0.0	46.268	3.139	0.0	39.886	2.099	0.0	39.481	2.779	0.0	43.93	2.32	0.0	46.391	3.195	0.0	39.656	2.27	0.0	36.081	2.999
47	9224	9225	NS	1	0.0	48.18	1.33	0.0	49.943	1.865	0.0	37.273	1.737	0.0	39.555	2.035	0.0	49.556	1.348	0.0	48.964	1.802	0.0	36.646	1.646	0.0	37.599	1.726
48	9224	9225	SN	1	0.0	51.577	7.727	0.0	51.049	9.804	0.0	39.527	6.733	0.0	47.108	8.632	0.0	53.97	7.898	0.0	50.035	10.087	0.0	38.921	7.243	0.0	47.04	9.102
49	9224	9225	SN	1	0.0	51.577	7.727	0.0	51.049	9.824	0.0	39.637	6.719	0.0	47.117	8.61	0.0	53.97	7.908	0.0	50.035	10.117	0.0	38.586	7.243	0.0	45.951	9.138
50	9224	9225	SN	1	0.0	43.129	2.217	0.0	46.268	3.13	0.0	40.833	2.088	0.0	39.541	2.768	0.0	43.932	2.314	0.0	46.404	3.186	0.0	39.656	2.258	0.0	36.081	2.999
51	9224	9225	NS	1	0.0	48.18	1.33	0.0	49.943	1.867	0.0	37.273	1.737	0.0	39.555	2.035	0.0	49.556	1.348	0.0	48.964	1.804	0.0	36.646	1.644	0.0	37.599	1.723
52	9225	9226	NS	1	0.0	56.274	5.411	0.0	54.085	6.909	0.0	43.424	5.467	0.0	46.167	6.755	0.0	56.803	5.542	0.0	52.863	6.587	0.0	43.89	5.567	0.0	46.757	6.655
53	9225	9226	NS	1	0.0	49.407	5.11	0.0	49.422	7.238	0.0	42.795	5.342	0.0	46.138	6.739	0.0	50.867	5.261	0.0	50.538	7.138	0.0	44.654	5.513	0.0	45.932	6.675
54	9225	9226	SN	1	0.0	47.903	2.195	0.0	49.278	2.879	0.0	44.755	1.816	0.0	41.809	2.223	0.0	46.479	2.197	0.0	46.679	2.806	0.0	44.23	1.802	0.0	39.738	2.121
55	9225	9226	SN	1	0.0	47.903	2.236	0.0	49.278	2.923	0.0	44.755	1.87	0.0	41.809	2.287	0.0	46.479	2.238	0.0	47.259	2.848	0.0	44.23	1.86	0.0	39.738	2.17
56	9225	9226	NS	1	0.0	46.207	1.425	0.0	47.683	2.084	0.0	39.458	1.639	0.0	39.555	2.331	0.0	48.925	1.443	0.0	47.648	2.034	0.0	39.372	1.643	0.0	37.974	2.172
57	9225	9226	SN	1	0.0	56.209	9.0	0.0	48.95	10.804	0.0	44.424	6.74	0.0	44.314	7.624	0.0	56.514	9.137	0.0	48.911	10.181	0.0	42.589	6.762	0.0	46.121	7.356
58	9225	9226	NS	1	0.0	44.631	1.474	0.0	51.459	2.182	0.0	41.211	1.59	0.0	44.139	2.41	0.0	44.786	1.472	0.0	49.571	2.055	0.0	38.062	1.647	0.0	40.194	2.214
59	9225	9226	SN	1	0.0	55.711	9.006	0.0	49.004	10.613	0.0	44.424	6.644	0.0	44.919	7.498	0.0	56.014	9.137	0.0	48.966	10.138	0.0	42.558	6.58	0.0	46.725	7.249
60	9225	9226	SN	1	0.0	56.209	8.956	0.0	48.95	10.674	0.0	44.424	6.587	0.0	44.314	7.562	0.0	56.514	9.116	0.0	48.911	10.088	0.0	42.589	6.573	0.0	46.121	7.256
61	9225	9226	SN	1	0.0	48.027	2.177	0.0	49.278	2.843	0.0	44.755	1.809	0.0	41.749	2.23	0.0	46.603	2.188	0.0	46.679	2.793	0.0	44.23	1.763	0.0	39.68	2.12
62	9226	9227	SN	1	0.0	42.773	0.922	0.0	45.302	1.403	0.0	41.169	0.867	0.0	41.184	1.387	0.0	42.979	0.92	0.0	43.735	1.29	0.0	40.71	0.788	0.0	42.173	1.183
63	9226	9227	SN	1	0.0	41.891	0.942	0.0	47.303	1.427	0.0	43.71	0.909	0.0	41.266	1.402	0.0	42.094	0.939	0.0	45.289	1.307	0.0	43.432	0.846	0.0	38.356	1.168
64	9226	9227	SN	1	0.0	41.891	0.945	0.0	47.303	1.406	0.0	43.71	0.93	0.0	41.266	1.402	0.0	42.094	0.953	0.0	45.289	1.282	0.0	43.432	0.862	0.0	38.356	1.164
65	9226	9227	SN	1	0.0	44.544	3.886	0.0	46.266	5.656	0.0	47.303	3.085	0.0	49.303	4.89	0.0	45.684	3.984	0.0	46.707	5.318	0.0	46.66	2.879	0.0	48.556	4.213
66	9226	9227	SN	1	0.0	43.427	3.711	0.0	44.332	5.237	0.0	45.51	3.144	0.0	49.391	4.719	0.0	44.325	3.747	0.0	42.375	4.96	0.0	46.082	2.875	0.0	48.595	4.099
67	9226	9227	NS	1	0.0	47.358	4.124	0.0	46.62	5.232	0.0	48.259	3.791	0.0	48.537	5.29	0.0	48.529	4.194	0.0	50.223	4.87	0.0	47.026	3.77	0.0	46.793	4.828

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9226	9227	NS	1	0.0	47.324	4.114	0.0	46.89	5.263	0.0	48.093	3.72	0.0	48.152	5.276	0.0	48.495	4.165	0.0	50.493	4.941	0.0	46.859	3.691	0.0	46.406	4.842
69	9226	9227	NS	1	0.0	46.517	0.973	0.0	46.633	1.593	0.0	40.035	1.079	0.0	41.082	1.573	0.0	47.526	0.951	0.0	48.055	1.475	0.0	39.118	1.047	0.0	39.628	1.396
70	9226	9227	NS	1	0.0	46.517	0.973	0.0	47.023	1.584	0.0	39.616	1.056	0.0	41.204	1.571	0.0	47.526	0.932	0.0	44.911	1.459	0.0	38.423	1.031	0.0	39.631	1.399
71	9226	9227	SN	1	0.0	43.427	3.897	0.0	44.332	5.634	0.0	45.51	3.131	0.0	49.391	4.92	0.0	44.325	3.951	0.0	42.375	5.264	0.0	46.082	2.871	0.0	48.595	4.244
72	9227	9228	NS	1	0.0	51.91	5.566	0.0	54.227	6.671	0.0	44.071	4.946	0.0	51.32	6.273	0.0	52.993	5.667	0.0	54.873	6.268	0.0	44.213	4.59	0.0	51.621	5.526
73	9227	9228	SN	1	0.0	47.05	3.782	0.0	47.575	4.992	0.0	46.941	3.429	0.0	44.202	4.421	0.0	48.082	3.772	0.0	45.668	4.78	0.0	43.914	3.372	0.0	43.565	4.129
74	9227	9228	NS	1	0.0	49.829	1.444	0.0	58.286	2.033	0.0	41.478	1.227	0.0	45.841	1.894	0.0	49.491	1.453	0.0	58.413	1.898	0.0	41.835	1.184	0.0	46.505	1.555
75	9227	9228	SN	1	0.0	47.321	0.981	0.0	46.688	1.31	0.0	35.689	1.014	0.0	41.653	1.465	0.0	46.731	0.976	0.0	47.437	1.211	0.0	36.547	0.929	0.0	40.118	1.315
76	9228	9229	NS	1	0.0	58.628	3.699	0.0	46.726	4.508	0.0	43.83	2.935	0.0	40.4	4.006	0.0	59.109	3.779	0.0	46.223	4.035	0.0	44.179	2.885	0.0	42.17	3.344
77	9228	9229	NS	1	0.0	58.628	0.939	0.0	48.783	1.239	0.0	48.333	0.853	0.0	41.467	1.315	0.0	59.109	0.916	0.0	45.537	1.115	0.0	44.311	0.843	0.0	42.411	1.033
78	9233	9234	SN	1	0.0	52.606	0.66	0.0	42.292	0.934	0.0	36.953	0.648	0.0	39.744	0.865	0.0	50.941	0.651	0.0	41.139	0.819	0.0	38.023	0.608	0.0	36.656	0.691
79	9233	9234	SN	1	0.0	50.663	0.662	0.0	42.549	0.903	0.0	44.688	0.661	0.0	47.242	0.86	0.0	48.414	0.671	0.0	42.814	0.817	0.0	43.087	0.611	0.0	47.092	0.681
80	9233	9234	SN	1	0.0	52.815	0.692	0.0	42.292	0.978	0.0	40.613	0.664	0.0	39.744	0.884	0.0	51.15	0.683	0.0	41.139	0.866	0.0	38.89	0.612	0.0	37.267	0.722
81	9233	9234	SN	1	0.0	47.248	2.439	0.0	51.766	2.955	0.0	43.214	2.35	0.0	43.966	2.967	0.0	49.593	2.386	0.0	49.627	2.66	0.0	43.348	2.194	0.0	44.349	2.662
82	9233	9234	SN	1	0.0	47.952	2.361	0.0	48.393	2.778	0.0	43.469	2.337	0.0	42.968	2.816	0.0	50.304	2.331	0.0	47.351	2.465	0.0	43.599	2.146	0.0	42.612	2.503
83	9233	9234	SN	1	0.0	47.248	2.321	0.0	51.766	2.828	0.0	43.214	2.301	0.0	44.428	2.816	0.0	49.593	2.291	0.0	49.627	2.545	0.0	43.348	2.138	0.0	46.561	2.524
84	9234	9235	SN	1	0.0	47.36	0.826	0.0	40.63	1.063	0.0	41.795	0.832	0.0	40.805	1.153	0.0	47.06	0.806	0.0	41.887	0.993	0.0	42.086	0.797	0.0	39.264	0.969
85	9234	9235	SN	1	0.0	49.851	2.884	0.0	50.946	3.707	0.0	48.265	3.002	0.0	49.371	3.358	0.0	50.81	2.934	0.0	51.197	3.384	0.0	46.592	2.825	0.0	48.292	2.909
86	9234	9235	SN	1	0.0	49.851	2.918	0.0	50.946	3.745	0.0	48.265	3.039	0.0	49.371	3.393	0.0	50.81	2.969	0.0	51.197	3.419	0.0	46.592	2.86	0.0	48.292	2.939
87	9234	9235	NS	1	0.0	44.3	4.295	0.0	50.522	4.045	0.0	48.135	4.09	0.0	48.692	4.309	0.0	44.39	4.356	0.0	52.901	3.783	0.0	47.142	3.855	0.0	48.014	3.726
88	9234	9235	NS	1	0.0	42.372	1.1	0.0	51.077	1.15	0.0	41.115	1.069	0.0	46.699	1.323	0.0	41.932	1.086	0.0	51.601	1.012	0.0	41.421	1.012	0.0	45.956	1.119
89	9234	9235	SN	1	0.0	47.36	0.836	0.0	40.63	1.074	0.0	41.795	0.842	0.0	40.805	1.165	0.0	47.06	0.816	0.0	41.887	1.003	0.0	42.086	0.807	0.0	39.264	0.979
90	9235	9236	SN	1	0.0	50.424	4.029	0.0	49.575	4.919	0.0	45.686	4.185	0.0	41.091	5.155	0.0	50.891	4.059	0.0	51.124	5.061	0.0	46.605	4.326	0.0	41.071	4.948
91	9235	9236	NS	1	0.0	46.921	2.531	0.0	41.509	3.028	0.0	39.532	2.459	0.0	45.049	3.45	0.0	46.192	2.46	0.0	40.167	2.666	0.0	35.827	2.359	0.0	46.479	3.236
92	9235	9236	SN	1	0.0	50.424	4.069	0.0	49.575	4.969	0.0	45.681	4.221	0.0	41.091	5.201	0.0	50.891	4.1	0.0	51.124	5.112	0.0	46.605	4.371	0.0	41.071	5.0
93	9235	9236	NS	1	0.0	37.338	0.611	0.0	36.553	0.863	0.0	42.168	0.679	0.0	41.19	1.204	0.0	37.314	0.593	0.0	36.01	0.809	0.0	41.877	0.637	0.0	40.507	1.007
94	9235	9236	SN	1	0.0	40.208	1.273	0.0	44.93	1.68	0.0	45.05	1.313	0.0	41.834	1.756	0.0	41.191	1.273	0.0	46.789	1.661	0.0	42.794	1.276	0.0	38.491	1.634
95	9235	9236	SN	1	0.0	40.208	1.26	0.0	44.93	1.663	0.0	45.05	1.298	0.0	41.834	1.742	0.0	41.191	1.26	0.0	46.789	1.645	0.0	42.794	1.265	0.0	38.491	1.619
96	9236	9237	SN	1	0.0	16.211	0.0	0.0	23.457	0.074	0.0	11.756	0.0	0.0	28.841	0.568	0.0	15.653	0.0	0.0	21.764	0.074	0.0	10.608	0.0	0.0	24.788	0.207
97	9236	9237	SN	1	0.0	44.937	1.006	0.0	40.912	1.282	0.0	34.735	0.964	0.0	38.766	1.456	0.0	44.026	0.999	0.0	42.364	1.135	0.0	35.026	0.87	0.0	38.165	1.126
98	9236	9237	NS	1	0.0	45.024	0.802	0.0	41.774	1.045	0.0	40.579	0.736	0.0	43.797	1.133	0.0	43.722	0.78	0.0	42.21	0.942	0.0	43.558	0.698	0.0	39.581	0.944
99	9236	9237	NS	1	0.0	50.265	2.374	0.0	52.341	2.848	0.0	44.926	2.571	0.0	46.077	3.607	0.0	51.394	2.332	0.0	51.655	2.601	0.0	43.097	2.578	0.0	43.979	3.051
100	9236	9237	NS	1	0.0	48.403	0.763	0.0	42.137	1.017	0.0	40.579	0.735	0.0	42.51	1.082	0.0	48.289	0.754	0.0	42.21	0.933	0.0	43.558	0.688	0.0	38.295	0.937
101	9236	9237	SN	1	0.0	53.132	4.175	0.0	50.335	4.824	0.0	41.665	3.213	0.0	48.749	4.239	0.0	53.887	4.105	0.0	51.058	4.35	0.0	42.173	3.079	0.0	47.958	3.576
102	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	30.723	1.311	100000.0	-100000.0	0.0	0.0	12.562	0.0	100000.0	-100000.0	0.0	29.262	1.311	100000.0	-100000.0	0.0	0.0	13.738	0.0	
103	9236	9237	NS	1	0.0	50.265	2.345	0.0	50.404	2.847	0.0	42.508	2.509	0.0	46.076	3.549	0.0	51.394	2.345	0.0	49.718	2.616	0.0	40.68	2.509	0.0	43.977	2.959

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	28.055	8.696	100000.0	-100000.0	0.0	0.0	14.056	0.0	100000.0	-100000.0	0.0	0.0	27.621	9.783	100000.0	-100000.0	0.0	0.0	13.226	0.0
105	9236	9237	SN	1	0.0	15.241	0.0	0.0	35.652	2.139	0.0	13.57	0.0	0.0	28.37	0.718	0.0	14.945	0.0	0.0	36.797	2.139	0.0	12.002	0.0	0.0	26.069	0.359
106	9237	9238	NS	1	0.0	44.438	0.917	0.0	43.859	1.33	0.0	41.252	0.878	0.0	38.03	1.105	0.0	42.683	0.922	0.0	43.95	1.214	0.0	39.448	0.854	0.0	38.966	0.995
107	9237	9238	SN	1	0.0	31.557	0.438	0.0	33.437	1.507	0.0	32.803	0.5	0.0	35.248	1.705	0.0	30.52	0.431	0.0	32.528	1.338	0.0	31.909	0.412	0.0	34.86	1.444
108	9237	9238	SN	1	0.0	42.066	4.133	0.0	46.537	6.2	0.0	44.498	4.313	0.0	39.934	6.532	0.0	42.663	4.143	0.0	45.094	5.786	0.0	44.547	4.285	0.0	39.662	6.091
109	9237	9238	NS	1	0.0	47.654	3.399	0.0	46.155	3.946	0.0	45.021	3.472	0.0	46.45	4.028	0.0	48.226	3.473	0.0	47.034	3.76	0.0	45.283	3.265	0.0	45.367	3.547
110	9237	9238	SN	1	0.0	35.895	1.403	0.0	36.78	3.647	0.0	33.558	0.977	0.0	37.81	3.871	0.0	35.929	1.348	0.0	34.051	3.334	0.0	31.588	0.977	0.0	37.505	3.445
111	9237	9238	NS	1	0.0	50.319	3.265	0.0	49.298	3.876	0.0	46.132	3.327	0.0	47.202	3.957	0.0	51.88	3.386	0.0	49.998	3.684	0.0	47.762	3.184	0.0	46.433	3.473
112	9237	9238	NS	1	0.0	46.687	0.907	0.0	43.867	1.23	0.0	41.158	0.843	0.0	45.012	1.111	0.0	45.891	0.929	0.0	45.188	1.111	0.0	42.27	0.814	0.0	45.375	0.968
113	9237	9238	SN	1	0.0	42.611	1.234	0.0	48.539	2.007	0.0	40.895	1.495	0.0	45.302	2.405	0.0	43.04	1.234	0.0	51.564	1.818	0.0	42.05	1.407	0.0	43.472	2.085
114	9237	9238	SN	1	0.0	37.128	1.86	0.0	37.447	3.415	0.0	37.264	1.07	0.0	37.81	3.744	0.0	36.551	1.837	0.0	37.814	2.988	0.0	36.043	0.994	0.0	37.505	3.297
115	9237	9238	SN	1	0.0	46.571	0.504	0.0	38.163	1.526	0.0	32.803	0.378	0.0	35.248	1.508	0.0	45.286	0.474	0.0	35.53	1.304	0.0	34.769	0.293	0.0	35.405	1.269
116	9238	9239	SN	1	0.0	43.297	1.524	0.0	47.68	2.413	0.0	41.701	1.554	0.0	40.827	2.487	0.0	45.044	1.551	0.0	48.425	2.246	0.0	42.66	1.551	0.0	40.295	2.251
117	9238	9239	NS	1	0.0	46.696	5.472	0.0	49.235	6.251	0.0	47.677	5.236	0.0	46.07	6.028	0.0	46.749	5.543	0.0	49.76	5.969	0.0	46.414	5.157	0.0	45.676	5.465
118	9238	9239	NS	1	0.0	51.543	5.482	0.0	49.73	6.332	0.0	47.058	5.229	0.0	48.718	5.964	0.0	51.227	5.553	0.0	49.742	6.06	0.0	47.823	5.108	0.0	46.081	5.387
119	9238	9239	SN	1	0.0	47.658	5.287	0.0	47.043	7.584	0.0	44.111	5.318	0.0	43.206	7.463	0.0	48.42	5.367	0.0	47.037	7.049	0.0	43.047	5.19	0.0	44.534	7.049
120	9238	9239	SN	1	0.0	51.78	5.257	0.0	46.851	7.574	0.0	43.752	5.303	0.0	44.766	7.434	0.0	51.567	5.367	0.0	45.063	7.069	0.0	45.555	5.197	0.0	44.534	7.006
121	9238	9239	SN	1	0.0	43.529	1.58	0.0	47.923	2.485	0.0	41.701	1.617	0.0	38.689	2.556	0.0	45.275	1.624	0.0	48.668	2.318	0.0	42.66	1.615	0.0	40.295	2.326
122	9238	9239	NS	1	0.0	44.476	1.645	0.0	45.287	1.958	0.0	45.145	1.31	0.0	41.18	1.801	0.0	45.828	1.688	0.0	45.408	1.833	0.0	45.061	1.312	0.0	37.222	1.6
123	9238	9239	NS	1	0.0	47.686	1.661	0.0	48.024	1.974	0.0	46.868	1.36	0.0	42.012	1.799	0.0	48.155	1.688	0.0	48.385	1.842	0.0	47.859	1.36	0.0	40.194	1.583
124	9238	9239	SN	1	0.0	43.098	1.506	0.0	47.923	2.417	0.0	41.701	1.57	0.0	41.288	2.498	0.0	44.815	1.546	0.0	48.668	2.248	0.0	42.66	1.549	0.0	40.295	2.256
125	9238	9239	SN	1	0.0	49.224	5.298	0.0	47.043	7.746	0.0	42.484	5.445	0.0	43.206	7.589	0.0	49.014	5.424	0.0	45.089	7.198	0.0	42.316	5.32	0.0	44.534	7.195
126	9239	9240	NS	1	0.0	49.7	6.913	0.0	58.344	8.124	0.0	47.273	6.703	0.0	48.738	7.466	0.0	50.263	6.984	0.0	57.028	7.983	0.0	46.702	6.903	0.0	46.856	7.331
127	9239	9240	NS	1	0.0	45.315	2.088	0.0	51.5	2.536	0.0	38.12	1.91	0.0	46.419	2.428	0.0	45.662	2.115	0.0	53.362	2.448	0.0	37.599	1.946	0.0	43.519	2.373
128	9239	9240	SN	1	0.0	52.743	6.173	0.0	50.14	8.712	0.0	47.547	5.387	0.0	46.924	7.01	0.0	51.695	6.173	0.0	49.933	8.306	0.0	47.621	5.38	0.0	47.331	6.7
129	9239	9240	SN	1	0.0	43.31	1.868	0.0	51.291	2.714	0.0	52.262	1.613	0.0	43.03	2.22	0.0	44.607	1.932	0.0	49.88	2.583	0.0	52.569	1.664	0.0	40.429	2.049
130	9239	9240	SN	1	0.0	52.651	6.098	0.0	50.14	8.733	0.0	47.547	5.385	0.0	46.924	6.871	0.0	53.523	6.148	0.0	49.912	8.279	0.0	47.621	5.399	0.0	47.331	6.607
131	9239	9240	NS	1	0.0	49.957	7.092	0.0	57.129	8.178	0.0	47.688	6.827	0.0	49.075	7.659	0.0	49.323	7.203	0.0	56.531	8.148	0.0	47.155	6.891	0.0	47.592	7.232
132	9239	9240	SN	1	0.0	51.554	1.894	0.0	51.291	2.787	0.0	52.262	1.609	0.0	41.116	2.299	0.0	50.774	1.94	0.0	49.88	2.655	0.0	52.567	1.656	0.0	39.688	2.12
133	9239	9240	SN	1	0.0	50.694	6.078	0.0	50.14	8.693	0.0	47.542	5.336	0.0	46.956	6.8	0.0	51.218	6.128	0.0	49.912	8.258	0.0	47.616	5.413	0.0	47.364	6.479
134	9239	9240	NS	1	0.0	46.865	1.944	0.0	46.851	2.442	0.0	46.962	1.97	0.0	43.896	2.394	0.0	46.571	1.991	0.0	49.237	2.478	0.0	44.582	1.922	0.0	45.21	2.307
135	9239	9240	SN	1	0.0	48.987	1.853	0.0	55.228	2.734	0.0	51.998	1.639	0.0	39.817	2.232	0.0	50.004	1.913	0.0	57.539	2.587	0.0	52.303	1.673	0.0	39.688	2.085
136	9240	9241	SN	1	0.0	48.946	2.387	0.0	48.123	3.215	0.0	46.054	1.624	0.0	47.4	2.276	0.0	48.747	2.412	0.0	44.188	3.09	0.0	44.734	1.584	0.0	48.932	2.177
137	9240	9241	SN	1	0.0	55.585	8.598	0.0	58.094	10.964	0.0	52.873	5.859	0.0	51.065	7.621	0.0	56.429	8.753	0.0	60.427	10.403	0.0	51.469	5.707	0.0	49.703	7.292
138	9240	9241	NS	1	0.0	45.63	4.548	0.0	45.206	5.554	0.0	41.039	4.59	0.0	42.368	5.49	0.0	46.134	4.608	0.0	46.644	5.373	0.0	42.301	4.518	0.0	43.285	5.163
139	9240	9241	NS	1	0.0	43.115	1.13	0.0	43.087	1.633	0.0	42.425	1.305	0.0	43.096	1.882	0.0	43.319	1.161	0.0	42.249	1.491	0.0	43.225	1.25	0.0	46.011	1.665

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9240	9241	SN	1	0.0	50.697	8.516	0.0	55.745	10.912	0.0	52.872	5.932	0.0	49.379	7.562	0.0	50.715	8.66	0.0	56.531	10.331	0.0	51.472	5.808	0.0	46.592	7.314
141	9240	9241	SN	1	0.0	50.72	8.579	0.0	55.745	10.914	0.0	52.872	6.137	0.0	49.379	7.766	0.0	50.715	8.723	0.0	56.531	10.404	0.0	51.472	6.013	0.0	46.592	7.469
142	9240	9241	SN	1	0.0	48.946	2.322	0.0	48.123	3.115	0.0	46.054	1.559	0.0	47.4	2.22	0.0	48.747	2.343	0.0	44.188	2.991	0.0	44.734	1.532	0.0	48.932	2.138
143	9240	9241	SN	1	0.0	47.295	2.322	0.0	57.59	3.084	0.0	45.189	1.515	0.0	49.391	2.218	0.0	47.094	2.352	0.0	53.656	2.961	0.0	43.885	1.523	0.0	48.76	2.119
144	9241	9242	NS	1	0.0	48.701	0.962	0.0	48.433	1.238	0.0	36.429	0.862	0.0	42.652	1.438	0.0	49.197	0.964	0.0	47.192	1.182	0.0	38.618	0.825	0.0	44.511	1.183
145	9241	9242	SN	1	0.0	45.494	1.385	0.0	51.339	2.024	0.0	41.832	1.16	0.0	43.257	1.804	0.0	46.715	1.408	0.0	53.341	1.874	0.0	39.774	1.154	0.0	41.181	1.621
146	9241	9242	NS	1	0.0	48.458	3.56	0.0	45.641	4.155	0.0	45.239	3.535	0.0	45.115	4.487	0.0	47.98	3.59	0.0	45.357	3.874	0.0	44.678	3.328	0.0	41.5	3.847
147	9241	9242	NS	1	0.0	45.084	3.75	0.0	47.567	4.236	0.0	44.131	3.591	0.0	45.748	4.296	0.0	44.872	3.77	0.0	50.126	3.944	0.0	41.618	3.356	0.0	45.726	4.012
148	9241	9242	SN	1	0.0	49.772	5.201	0.0	55.468	6.802	0.0	46.016	4.767	0.0	46.071	6.279	0.0	50.493	5.461	0.0	56.514	6.499	0.0	45.43	4.664	0.0	42.673	5.698
149	9241	9242	NS	1	0.0	46.837	0.959	0.0	47.043	1.228	0.0	38.528	0.908	0.0	49.006	1.369	0.0	46.49	0.973	0.0	48.661	1.14	0.0	38.298	0.884	0.0	50.736	1.132
150	9242	9243	NS	1	0.0	54.224	5.694	0.0	54.383	6.541	0.0	46.832	4.211	0.0	49.954	5.541	0.0	53.815	5.856	0.0	53.816	6.178	0.0	47.161	4.104	0.0	49.079	4.816
151	9242	9243	SN	1	0.0	42.29	0.997	0.0	42.317	1.647	0.0	38.027	1.042	0.0	41.119	1.692	0.0	42.155	0.972	0.0	44.233	1.5	0.0	38.507	1.051	0.0	42.183	1.477
152	9242	9243	SN	1	0.0	47.329	4.392	0.0	54.272	5.9	0.0	40.254	3.604	0.0	44.77	5.198	0.0	48.635	4.311	0.0	54.905	5.769	0.0	41.324	3.456	0.0	42.27	4.891
153	9242	9243	NS	1	0.0	43.616	1.496	0.0	58.036	1.853	0.0	39.705	1.164	0.0	43.404	1.644	0.0	43.006	1.478	0.0	58.512	1.758	0.0	37.03	1.075	0.0	41.99	1.371
154	9243	9244	NS	1	0.0	48.3	3.165	0.0	47.683	4.116	0.0	47.522	3.947	0.0	47.3	5.272	0.0	48.99	3.124	0.0	47.11	3.894	0.0	47.996	3.84	0.0	48.543	5.016
155	9243	9244	NS	1	0.0	40.655	1.102	0.0	44.351	1.591	0.0	43.523	1.138	0.0	43.389	1.717	0.0	41.575	1.134	0.0	43.241	1.519	0.0	41.558	1.196	0.0	43.817	1.591

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

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	9219	9220	SN	1	0.0	32.246	12.954	0.0	54.993	12.275	0.0	147.239	10.804	0.0	29.508	12.358	0.0	1.415	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.144	0.0	
2	9219	9220	SN	1	0.0	23.306	6.327	0.0	133.634	7.846	0.0	147.002	3.002	0.0	70.755	4.106	0.0	1.409	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0	
3	9219	9220	SN	1	0.0	23.306	6.341	0.0	133.634	7.906	0.0	147.002	3.019	0.0	70.755	4.246	0.0	1.409	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0	
4	9219	9220	SN	1	0.0	23.306	6.341	0.0	133.634	7.906	0.0	147.002	3.019	0.0	70.755	4.247	0.0	1.409	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0	
5	9219	9220	SN	1	0.0	32.246	12.86	0.0	54.993	12.523	0.0	147.239	10.737	0.0	70.134	12.692	0.0	1.415	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.144	0.0	
6	9219	9220	NS	1	0.0	54.105	5.366	0.0	24.498	7.098	0.0	151.483	2.621	0.0	51.135	3.013	0.0	1.431	0.0	1.803	0.0	0.0	1.878	0.0	0.0	2.164	0.0	
7	9219	9220	NS	1	0.0	122.905	9.569	0.0	35.379	14.139	0.0	354.981	9.706	0.0	34.403	11.719	0.0	1.417	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.164	0.0	
8	9219	9220	SN	1	0.0	32.246	12.86	0.0	54.993	12.523	0.0	147.239	10.737	0.0	70.134	12.692	0.0	1.415	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.144	0.0	
9	9220	9221	SN	1	0.0	32.241	12.701	0.0	24.58	12.533	0.0	146.081	10.672	0.0	266.002	12.663	0.0	1.414	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.146	0.0	
10	9220	9221	SN	1	0.0	23.312	6.353	0.0	25.457	7.906	0.0	131.009	3.009	0.0	79.033	4.153	0.0	1.409	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.145	0.0	
11	9220	9221	NS	1	0.0	159.298	9.585	0.0	32.66	13.988	0.0	351.943	9.617	0.0	32.754	11.679	0.0	1.412	0.0	1.808	0.0	0.0	1.873	0.0	0.0	2.163	0.0	
12	9220	9221	NS	1	0.0	98.545	9.589	0.0	34.551	14.106	0.0	355.158	9.613	0.0	34.932	11.683	0.0	1.418	0.0	1.808	0.0	0.0	1.877	0.0	0.0	2.165	0.0	
13	9220	9221	SN	1	0.0	32.241	12.747	0.0	30.589	12.375	0.0	146.054	10.732	0.0	214.404	12.477	0.0	1.414	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.146	0.0	
14	9220	9221	SN	1	0.0	32.241	12.745	0.0	24.58	12.394	0.0	146.081	10.725	0.0	266.002	12.524	0.0	1.414	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.146	0.0	
15	9220	9221	SN	1	0.0	23.312	6.358	0.0	131.64	7.886	0.0	130.959	3.017	0.0	16.903	4.082	0.0	1.41	0.0	1.789	0.0	0.0	1.881	0.0	0.0	2.146	0.0	
16	9220	9221	NS	1	0.0	159.761	5.367	0.0	25.772	7.032	0.0	159.381	2.599	0.0	54.411	2.964	0.0	1.436	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.162	0.0	
17	9220	9221	NS	1	0.0	45.595	5.352	0.0	25.772	7.062	0.0	211.172	2.589	0.0	39.592	2.965	0.0	1.432	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0	
18	9221	9222	SN	1	0.0	23.317	6.393	0.0	25.474	7.901	0.0	132.195	3.125	0.0	87.341	4.228	0.0	1.409	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0	
19	9221	9222	NS	1	0.0	25.601	5.353	0.0	25.766	6.991	0.0	355.577	2.577	0.0	40.271	2.953	0.0	1.432	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0	
20	9221	9222	NS	1	0.0	25.601	5.353	0.0	25.766	6.991	0.0	355.577	2.577	0.0	40.271	2.953	0.0	1.432	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0	
21	9221	9222	SN	1	0.0	32.312	12.431	0.0	24.58	12.577	0.0	143.098	10.786	0.0	188.693	12.816	0.0	1.417	0.0	1.794	0.0	0.0	1.882	0.0	0.0	2.153	0.0	
22	9221	9222	NS	1	0.0	40.483	9.635	0.0	32.671	13.936	0.0	221.634	9.607	0.0	36.151	11.629	0.0	1.411	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.161	0.0	
23	9221	9222	SN	1	0.0	23.317	6.404	0.0	25.474	7.953	0.0	132.195	3.117	0.0	87.341	4.311	0.0	1.409	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0	
24	9221	9222	SN	1	0.0	32.312	12.483	0.0	24.58	12.39	0.0	143.098	10.839	0.0	188.693	12.557	0.0	1.417	0.0	1.794	0.0	0.0	1.882	0.0	0.0	2.153	0.0	
25	9221	9222	NS	1	0.0	40.483	9.635	0.0	32.671	13.936	0.0	221.634	9.607	0.0	36.151	11.629	0.0	1.411	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.161	0.0	
26	9221	9222	SN	1	0.0	23.317	6.404	0.0	25.474	7.953	0.0	132.195	3.117	0.0	87.341	4.311	0.0	1.409	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0	
27	9221	9222	SN	1	0.0	32.312	12.431	0.0	24.58	12.577	0.0	143.098	10.786	0.0	188.693	12.816	0.0	1.417	0.0	1.794	0.0	0.0	1.882	0.0	0.0	2.153	0.0	
28	9222	9223	SN	1	0.0	23.317	6.469	0.0	25.452	7.948	0.0	142.127	3.07	0.0	218.871	4.242	0.0	1.408	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.145	0.0	
29	9222	9223	NS	1	0.0	211.856	9.684	0.0	32.908	14.002	0.0	356.68	9.645	0.0	37.392	11.614	0.0	1.421	0.0	1.804	0.0	0.0	1.874	0.0	0.0	2.162	0.0	
30	9222	9223	NS	1	0.0	211.873	9.787	0.0	29.687	13.119	0.0	352.422	10.935	0.0	37.392	11.366	0.0	1.403	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.162	0.0	
31	9222	9223	SN	1	0.0	31.91	12.339	0.0	131.072	12.55	0.0	153.505	10.839	0.0	260.162	12.844	0.0	1.419	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0	

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

32	9222	9223	NS	1	0.0	160.743	6.168	0.0	25.772	7.257	0.0	355.764	2.863	0.0	34.783	3.145	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.879	0.0	0.0	2.163	0.0
33	9222	9223	NS	1	0.0	235.306	5.343	0.0	25.772	7.005	0.0	185.743	2.528	0.0	58.911	2.957	0.0	1.437	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.164	0.0
34	9223	9224	NS	1	0.0	213.544	9.615	0.0	32.643	13.967	0.0	353.696	9.614	0.0	37.48	11.593	0.0	1.414	0.0	0.0	1.807	0.0	0.0	1.872	0.0	0.0	2.161	0.0
35	9223	9224	NS	1	0.0	107.584	5.357	0.0	24.481	6.987	0.0	356.801	2.526	0.0	62.297	2.961	0.0	1.436	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
36	9223	9224	SN	1	0.0	23.306	6.451	0.0	75.509	7.973	0.0	128.599	3.24	0.0	152.539	4.376	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.889	0.0	0.0	2.147	0.0
37	9223	9224	NS	1	0.0	211.183	5.362	0.0	24.481	6.971	0.0	136.361	2.545	0.0	23.775	2.942	0.0	1.433	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.161	0.0
38	9223	9224	SN	1	0.0	32.147	12.303	0.0	138.849	12.609	0.0	174.572	11.006	0.0	142.99	12.886	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.887	0.0	0.0	2.15	0.0
39	9223	9224	SN	1	0.0	23.306	6.454	0.0	197.164	7.98	0.0	128.588	3.242	0.0	258.695	4.387	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.889	0.0	0.0	2.147	0.0
40	9223	9224	SN	1	0.0	32.152	12.323	0.0	56.46	12.578	0.0	174.649	10.992	0.0	152.539	12.894	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.886	0.0	0.0	2.15	0.0
41	9223	9224	NS	1	0.0	212.358	9.685	0.0	32.919	14.033	0.0	356.801	9.674	0.0	32.665	11.635	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.16	0.0
42	9224	9225	NS	1	0.0	42.022	9.686	0.0	32.925	14.004	0.0	339.837	9.588	0.0	33.322	11.613	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.873	0.0	0.0	2.162	0.0
43	9224	9225	SN	1	0.0	32.026	12.667	0.0	146.729	11.995	0.0	141.669	10.985	0.0	181.722	12.014	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.153	0.0
44	9224	9225	SN	1	0.0	23.312	6.463	0.0	25.468	7.801	0.0	155.159	3.068	0.0	57.552	4.059	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.89	0.0	0.0	2.147	0.0
45	9224	9225	NS	1	0.0	42.022	9.686	0.0	32.925	14.004	0.0	339.837	9.58	0.0	33.322	11.614	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.873	0.0	0.0	2.162	0.0
46	9224	9225	SN	1	0.0	23.312	6.507	0.0	25.468	7.978	0.0	155.159	3.067	0.0	57.552	4.271	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.89	0.0	0.0	2.147	0.0
47	9224	9225	NS	1	0.0	25.584	5.343	0.0	25.766	7.001	0.0	316.183	2.519	0.0	24.95	2.938	0.0	1.435	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
48	9224	9225	SN	1	0.0	32.026	12.48	0.0	146.729	12.591	0.0	141.669	10.896	0.0	181.722	12.858	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.153	0.0
49	9224	9225	SN	1	0.0	32.026	12.48	0.0	146.729	12.591	0.0	141.669	10.896	0.0	181.722	12.865	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.153	0.0
50	9224	9225	SN	1	0.0	23.312	6.507	0.0	25.468	7.978	0.0	155.159	3.067	0.0	57.552	4.271	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.89	0.0	0.0	2.147	0.0
51	9224	9225	NS	1	0.0	25.584	5.343	0.0	25.766	7.001	0.0	316.183	2.519	0.0	24.95	2.938	0.0	1.435	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
52	9225	9226	NS	1	0.0	270.475	9.562	0.0	35.632	14.1	0.0	135.104	9.617	0.0	32.489	11.673	0.0	1.41	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.16	0.0
53	9225	9226	NS	1	0.0	270.458	9.615	0.0	32.958	14.054	0.0	356.912	9.645	0.0	34.722	11.663	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.874	0.0	0.0	2.163	0.0
54	9225	9226	SN	1	0.0	23.328	6.445	0.0	72.718	7.928	0.0	139.27	2.993	0.0	233.911	4.133	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.146	0.0
55	9225	9226	SN	1	0.0	23.328	6.408	0.0	72.718	7.765	0.0	139.27	2.993	0.0	233.911	3.921	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.146	0.0
56	9225	9226	NS	1	0.0	155.793	5.337	0.0	25.772	7.019	0.0	318.599	2.528	0.0	38.826	2.947	0.0	1.436	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
57	9225	9226	SN	1	0.0	32.042	12.701	0.0	63.144	12.06	0.0	139.447	10.751	0.0	279.624	11.947	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
58	9225	9226	NS	1	0.0	218.852	5.337	0.0	25.772	7.006	0.0	320.149	2.536	0.0	48.289	2.953	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.877	0.0	0.0	2.162	0.0
59	9225	9226	SN	1	0.0	32.042	12.564	0.0	197.501	12.572	0.0	139.469	10.696	0.0	116.03	12.694	0.0	1.417	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
60	9225	9226	SN	1	0.0	32.042	12.554	0.0	63.144	12.592	0.0	139.447	10.667	0.0	279.624	12.723	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
61	9225	9226	SN	1	0.0	23.323	6.436	0.0	100.133	7.922	0.0	139.265	2.993	0.0	188.856	4.142	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.146	0.0
62	9226	9227	SN	1	0.0	23.317	6.069	0.0	95.01	7.579	0.0	148.828	2.671	0.0	265.765	3.921	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.147	0.0
63	9226	9227	SN	1	0.0	23.317	6.069	0.0	95.01	7.579	0.0	148.828	2.669	0.0	265.765	3.919	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.147	0.0
64	9226	9227	SN	1	0.0	23.317	5.956	0.0	95.01	7.23	0.0	148.828	2.646	0.0	265.765	3.534	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.147	0.0
65	9226	9227	SN	1	0.0	32.323	12.505	0.0	143.751	12.478	0.0	147.681	10.072	0.0	274.308	12.332	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.146	0.0
66	9226	9227	SN	1	0.0	32.323	12.75	0.0	143.751	11.578	0.0	147.681	10.108	0.0	274.308	10.973	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.146	0.0
67	9226	9227	NS	1	0.0	96.943	9.568	0.0	34.871	14.056	0.0	355.009	9.577	0.0	34.028	11.674	0.0	1.415	0.0	0.0	1.807	0.0	0.0	1.875	0.0	0.0	2.161	0.0
68	9226	9227	NS	1	0.0	156.372	9.59	0.0	34.414	14.077	0.0	355.02	9.563	0.0	34.061	11.674	0.0	1.412	0.0	0.0	1.807	0.0	0.0	1.876	0.0	0.0	2.161	0.0

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



69	9226	9227	NS	1	0.0	204.753	5.35	0.0	24.481	6.987	0.0	269.253	2.538	0.0	38.379	2.962	0.0	1.421	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
70	9226	9227	NS	1	0.0	264.182	5.346	0.0	24.481	7.003	0.0	130.366	2.534	0.0	38.335	2.964	0.0	1.441	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
71	9226	9227	SN	1	0.0	32.323	12.505	0.0	143.751	12.478	0.0	147.681	10.072	0.0	274.308	12.332	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.146	0.0
72	9227	9228	NS	1	0.0	43.207	9.59	0.0	34.811	14.076	0.0	355.224	9.571	0.0	34.601	11.635	0.0	1.412	0.0	0.0	1.806	0.0	0.0	1.876	0.0	0.0	2.16	0.0
73	9227	9228	SN	1	0.0	32.312	12.724	0.0	24.602	12.46	0.0	146.357	10.718	0.0	177.26	12.792	0.0	1.416	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.147	0.0
74	9227	9228	NS	1	0.0	67.97	5.359	0.0	25.766	6.997	0.0	155.217	2.502	0.0	39.112	2.935	0.0	1.44	0.0	0.0	1.802	0.0	0.0	1.877	0.0	0.0	2.162	0.0
75	9227	9228	SN	1	0.0	23.306	6.377	0.0	25.457	7.895	0.0	138.559	2.991	0.0	248.476	4.172	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.147	0.0
76	9228	9229	NS	1	0.0	148.77	9.605	0.0	32.621	13.948	0.0	133.24	9.653	0.0	32.776	11.584	0.0	1.412	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.16	0.0
77	9228	9229	NS	1	0.0	170.345	5.364	0.0	25.755	6.956	0.0	355.544	2.466	0.0	54.405	2.935	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.876	0.0	0.0	2.16	0.0
78	9233	9234	SN	1	0.0	23.328	6.44	0.0	25.474	7.974	0.0	150.554	3.085	0.0	53.479	4.191	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.145	0.0
79	9233	9234	SN	1	0.0	23.334	6.459	0.0	95.556	7.988	0.0	150.791	3.098	0.0	57.615	4.192	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.146	0.0
80	9233	9234	SN	1	0.0	23.328	6.413	0.0	25.474	7.826	0.0	150.554	3.074	0.0	15.486	3.985	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.145	0.0
81	9233	9234	SN	1	0.0	32.202	12.877	0.0	24.547	11.968	0.0	148.249	10.897	0.0	15.823	12.003	0.0	1.415	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.144	0.0
82	9233	9234	SN	1	0.0	32.208	12.641	0.0	24.591	12.505	0.0	148.342	10.785	0.0	70.206	12.777	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.847	0.0	0.0	2.144	0.0
83	9233	9234	SN	1	0.0	32.202	12.72	0.0	24.586	12.495	0.0	148.249	10.784	0.0	70.206	12.763	0.0	1.415	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.144	0.0
84	9234	9235	SN	1	0.0	23.328	6.449	0.0	123.71	7.979	0.0	137.169	2.992	0.0	55.183	3.958	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.147	0.0
85	9234	9235	SN	1	0.0	32.136	12.53	0.0	183.934	12.607	0.0	138.333	10.777	0.0	104.043	12.699	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.843	0.0	0.0	2.149	0.0
86	9234	9235	SN	1	0.0	32.136	12.578	0.0	183.934	12.43	0.0	138.333	10.816	0.0	104.043	12.477	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.843	0.0	0.0	2.149	0.0
87	9234	9235	NS	1	0.0	240.959	9.649	0.0	35.362	14.106	0.0	355.163	9.528	0.0	33.454	11.612	0.0	1.414	0.0	0.0	1.806	0.0	0.0	1.874	0.0	0.0	2.158	0.0
88	9234	9235	NS	1	0.0	264.16	5.353	0.0	24.481	6.935	0.0	256.762	2.411	0.0	41.467	2.949	0.0	1.438	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
89	9234	9235	SN	1	0.0	23.328	6.441	0.0	123.71	7.951	0.0	137.169	2.997	0.0	16.076	3.877	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.147	0.0
90	9235	9236	SN	1	0.0	32.279	12.279	0.0	24.58	12.626	0.0	145.304	10.968	0.0	164.532	12.87	0.0	1.417	0.0	0.0	1.797	0.0	0.0	1.845	0.0	0.0	2.149	0.0
91	9235	9236	NS	1	0.0	205.084	9.568	0.0	32.632	14.026	0.0	241.075	9.521	0.0	34.381	11.522	0.0	1.415	0.0	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.158	0.0
92	9235	9236	SN	1	0.0	32.279	12.33	0.0	24.586	12.449	0.0	145.304	11.009	0.0	164.532	12.65	0.0	1.417	0.0	0.0	1.797	0.0	0.0	1.845	0.0	0.0	2.149	0.0
93	9235	9236	NS	1	0.0	40.544	5.315	0.0	24.487	6.881	0.0	350.409	2.367	0.0	42.35	2.962	0.0	1.438	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
94	9235	9236	SN	1	0.0	23.312	6.496	0.0	25.479	8.001	0.0	129.773	3.248	0.0	268.054	4.155	0.0	1.409	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.148	0.0
95	9235	9236	SN	1	0.0	23.312	6.504	0.0	25.479	8.033	0.0	129.773	3.234	0.0	268.054	4.231	0.0	1.409	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.148	0.0
96	9236	9237	SN	1	0.0	13.639	1.435	0.0	10.738	0.074	0.0	15.729	1.843	0.0	7.79	0.0	0.0	1.334	0.0	0.0	1.661	0.0	0.0	1.794	0.0	0.0	2.009	0.0
97	9236	9237	SN	1	0.0	69.93	6.466	0.0	25.446	8.009	0.0	134.274	3.07	0.0	64.95	4.371	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.145	0.0
98	9236	9237	NS	1	0.0	122.383	5.66	0.0	24.481	6.737	0.0	355.864	2.496	0.0	17.869	2.899	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.16	0.0
99	9236	9237	NS	1	0.0	270.464	9.369	0.0	29.682	13.323	0.0	355.036	9.954	0.0	36.09	10.938	0.0	1.412	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.16	0.0
100	9236	9237	NS	1	0.0	122.383	5.35	0.0	24.481	6.818	0.0	355.864	2.354	0.0	34.121	2.93	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.16	0.0
101	9236	9237	SN	1	0.0	69.93	11.764	0.0	24.602	12.494	0.0	143.44	10.886	0.0	67.046	12.773	0.0	1.408	0.0	0.0	1.791	0.0	0.0	1.83	0.0	0.0	2.144	0.0
102	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	5.515	0.0	100000.0	-100000.0	0.0	0.0	2.371	0.0	100000.0	-100000.0	0.0	0.0	0.845	0.0	100000.0	-100000.0	0.0	0.0	1.479	0.0
103	9236	9237	NS	1	0.0	270.464	9.573	0.0	32.638	13.915	0.0	355.036	9.563	0.0	36.09	11.415	0.0	1.412	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.16	0.0
104	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	8.807	0.0	100000.0	-100000.0	0.0	0.0	3.656	0.0	100000.0	-100000.0	0.0	0.0	0.828	0.0	100000.0	-100000.0	0.0	0.0	1.102	0.0
105	9236	9237	SN	1	0.0	16.38	10.86	0.0	18.492	2.941	0.0	32.307	4.514	0.0	9.991	0.0	0.0	1.301	0.0	0.0	1.655	0.0	0.0	1.763	0.0	0.0	1.993	0.0

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

106	9237	9238	NS	1	0.0	78.989	5.575	0.0	24.476	6.81	0.0	355.946	2.425	0.0	40.976	2.986	0.0	1.438	0.0	0.0	1.802	0.0	0.0	1.873	0.0	0.0	2.162	0.0
107	9237	9238	SN	1	0.0	21.966	3.642	0.0	24.266	4.267	0.0	15.337	1.423	0.0	15.519	1.838	0.0	1.376	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.144	0.0
108	9237	9238	SN	1	0.0	32.169	12.047	0.0	206.54	12.581	0.0	173.916	10.892	0.0	69.346	13.107	0.0	1.432	0.0	0.0	1.794	0.0	0.0	1.86	0.0	0.0	2.153	0.0
109	9237	9238	NS	1	0.0	123.098	9.557	0.0	32.307	13.719	0.0	356.834	9.855	0.0	36.686	11.415	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.16	0.0
110	9237	9238	SN	1	0.0	27.244	8.503	0.0	21.735	7.294	0.0	16.446	5.933	0.0	15.718	5.504	0.0	1.367	0.0	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.147	0.0
111	9237	9238	NS	1	0.0	78.989	9.663	0.0	31.882	13.922	0.0	356.834	9.546	0.0	32.02	11.458	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.872	0.0	0.0	2.162	0.0
112	9237	9238	NS	1	0.0	106.269	5.336	0.0	24.481	6.796	0.0	262.241	2.327	0.0	58.685	2.957	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
113	9237	9238	SN	1	0.0	23.339	6.505	0.0	198.962	8.018	0.0	174.191	3.252	0.0	63.169	4.44	0.0	1.411	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.159	0.0
114	9237	9238	SN	1	0.0	27.244	8.045	0.0	24.58	7.968	0.0	16.446	5.688	0.0	69.346	4.925	0.0	1.367	0.0	0.0	1.786	0.0	0.0	1.858	0.0	0.0	2.134	0.0
115	9237	9238	SN	1	0.0	21.966	3.701	0.0	24.467	4.715	0.0	15.337	1.482	0.0	63.169	1.673	0.0	1.376	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.144	0.0
116	9238	9239	SN	1	0.0	23.323	6.668	0.0	25.463	8.042	0.0	142.85	3.314	0.0	52.988	4.505	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
117	9238	9239	NS	1	0.0	78.382	9.634	0.0	32.88	13.972	0.0	333.451	9.567	0.0	32.665	11.529	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.872	0.0	0.0	2.162	0.0
118	9238	9239	NS	1	0.0	78.382	9.634	0.0	32.875	13.952	0.0	333.44	9.588	0.0	32.665	11.529	0.0	1.415	0.0	0.0	1.803	0.0	0.0	1.872	0.0	0.0	2.162	0.0
119	9238	9239	SN	1	0.0	31.518	12.252	0.0	24.58	12.604	0.0	184.846	11.032	0.0	61.172	13.043	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
120	9238	9239	SN	1	0.0	31.518	12.252	0.0	24.58	12.604	0.0	184.846	11.032	0.0	61.172	13.043	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
121	9238	9239	SN	1	0.0	23.323	6.643	0.0	25.463	7.897	0.0	142.85	3.321	0.0	15.525	4.366	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
122	9238	9239	NS	1	0.0	167.604	5.315	0.0	24.481	6.868	0.0	322.619	2.318	0.0	21.459	2.959	0.0	1.432	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
123	9238	9239	NS	1	0.0	167.604	5.317	0.0	24.481	6.863	0.0	322.597	2.322	0.0	21.459	2.959	0.0	1.432	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.16	0.0
124	9238	9239	SN	1	0.0	23.323	6.666	0.0	25.463	8.042	0.0	142.85	3.312	0.0	52.988	4.502	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
125	9238	9239	SN	1	0.0	31.518	12.379	0.0	24.564	12.124	0.0	184.846	11.179	0.0	16.01	12.361	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
126	9239	9240	NS	1	0.0	217.705	9.644	0.0	32.897	13.974	0.0	356.934	9.567	0.0	33.338	11.502	0.0	1.419	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
127	9239	9240	NS	1	0.0	198.912	5.338	0.0	24.481	6.882	0.0	356.294	2.329	0.0	28.386	2.973	0.0	1.439	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
128	9239	9240	SN	1	0.0	31.899	12.496	0.0	24.481	11.988	0.0	140.131	10.978	0.0	15.718	11.89	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.154	0.0
129	9239	9240	SN	1	0.0	23.334	6.663	0.0	25.463	8.008	0.0	138.404	3.193	0.0	60.196	4.209	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
130	9239	9240	SN	1	0.0	31.899	12.357	0.0	24.602	12.585	0.0	140.131	10.834	0.0	65.855	12.78	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.154	0.0
131	9239	9240	NS	1	0.0	200.6	9.631	0.0	34.634	13.989	0.0	356.934	9.539	0.0	34.513	11.567	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.157	0.0
132	9239	9240	SN	1	0.0	23.334	6.635	0.0	25.463	7.83	0.0	138.404	3.208	0.0	15.525	3.975	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
133	9239	9240	SN	1	0.0	31.904	12.336	0.0	24.602	12.595	0.0	140.186	10.848	0.0	65.855	12.78	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
134	9239	9240	NS	1	0.0	254.989	5.331	0.0	24.481	6.881	0.0	317.099	2.323	0.0	21.713	2.956	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.16	0.0
135	9239	9240	SN	1	0.0	23.339	6.666	0.0	25.463	8.006	0.0	138.498	3.195	0.0	60.196	4.214	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.15	0.0
136	9240	9241	SN	1	0.0	23.306	6.343	0.0	25.441	7.66	0.0	151.271	2.98	0.0	15.53	3.886	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.148	0.0
137	9240	9241	SN	1	0.0	31.402	12.304	0.0	24.58	12.551	0.0	147.041	10.621	0.0	190.651	12.616	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
138	9240	9241	NS	1	0.0	89.164	9.61	0.0	34.767	13.995	0.0	354.987	9.535	0.0	34.971	11.571	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.159	0.0
139	9240	9241	NS	1	0.0	56.027	5.333	0.0	24.487	6.863	0.0	351.071	2.315	0.0	39.962	2.948	0.0	1.438	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.161	0.0
140	9240	9241	SN	1	0.0	31.402	12.304	0.0	24.58	12.551	0.0	147.041	10.621	0.0	190.651	12.616	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
141	9240	9241	SN	1	0.0	31.402	12.399	0.0	24.426	11.835	0.0	147.041	10.742	0.0	190.651	11.579	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
142	9240	9241	SN	1	0.0	23.306	6.392	0.0	25.441	7.873	0.0	151.271	2.967	0.0	54.146	4.14	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.148	0.0

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

143	9240	9241	SN	1	0.0	23.306	6.392	0.0	25.441	7.873	0.0	151.271	2.965	0.0	54.146	4.14	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.148	0.0
144	9241	9242	NS	1	0.0	96.38	5.353	0.0	25.777	6.859	0.0	247.976	2.326	0.0	40.999	2.949	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.873	0.0	0.0	2.159	0.0
145	9241	9242	SN	1	0.0	23.317	6.368	0.0	48.005	7.82	0.0	147.306	3.072	0.0	192.741	4.156	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.148	0.0
146	9241	9242	NS	1	0.0	40.488	9.65	0.0	34.855	14.005	0.0	355.268	9.485	0.0	35.313	11.535	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
147	9241	9242	NS	1	0.0	40.472	9.656	0.0	32.572	13.957	0.0	356.526	9.554	0.0	32.004	11.48	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.87	0.0	0.0	2.16	0.0
148	9241	9242	SN	1	0.0	31.149	12.49	0.0	133.174	12.591	0.0	146.931	10.572	0.0	220.487	12.661	0.0	1.419	0.0	0.0	1.798	0.0	0.0	1.843	0.0	0.0	2.151	0.0
149	9241	9242	NS	1	0.0	25.606	5.343	0.0	25.761	6.861	0.0	356.526	2.336	0.0	46.067	2.944	0.0	1.44	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.16	0.0
150	9242	9243	NS	1	0.0	125.486	9.655	0.0	32.572	13.967	0.0	205.646	9.554	0.0	32.34	11.538	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.158	0.0
151	9242	9243	SN	1	0.0	23.323	6.593	0.0	172.909	8.051	0.0	137.379	3.12	0.0	117.88	4.414	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.154	0.0
152	9242	9243	SN	1	0.0	31.182	12.562	0.0	87.482	12.629	0.0	145.712	11.032	0.0	214.321	13.055	0.0	1.418	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.16	0.0
153	9242	9243	NS	1	0.0	140.178	5.336	0.0	25.75	6.775	0.0	355.638	2.331	0.0	46.971	2.963	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.159	0.0
154	9243	9244	NS	1	0.0	271.181	9.675	0.0	32.572	13.957	0.0	220.49	9.483	0.0	35.643	11.412	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.158	0.0
155	9243	9244	NS	1	0.0	239.558	5.345	0.0	25.761	6.784	0.0	355.742	2.307	0.0	54.124	2.956	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.159	0.0

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