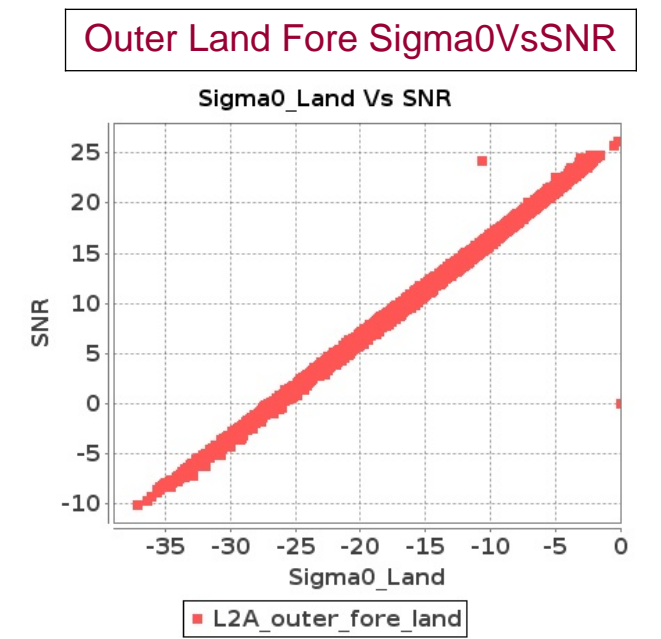
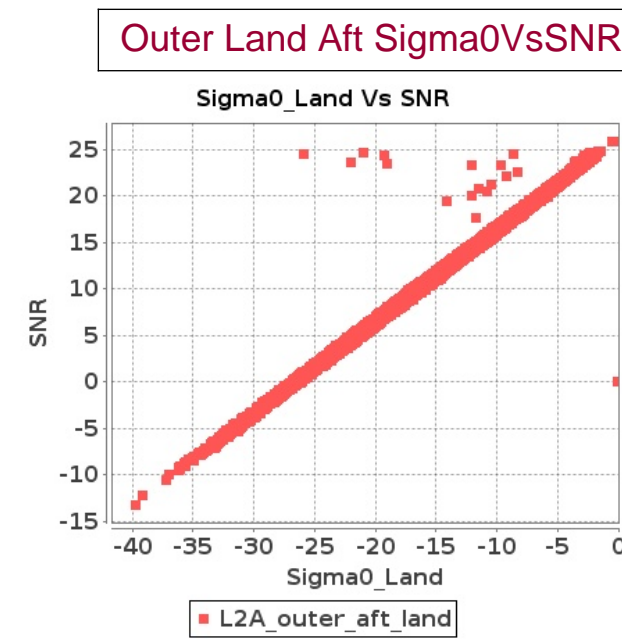
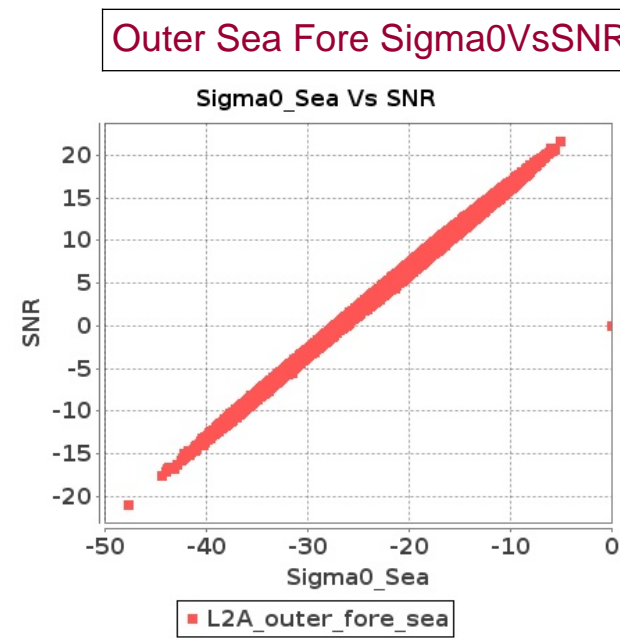
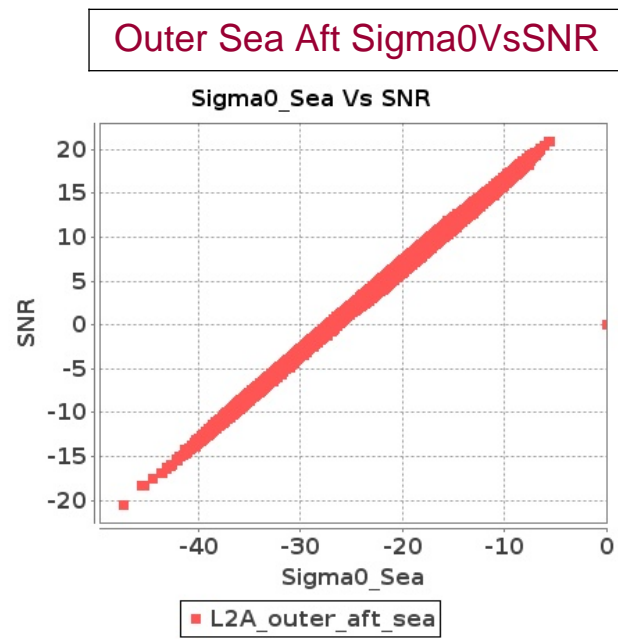
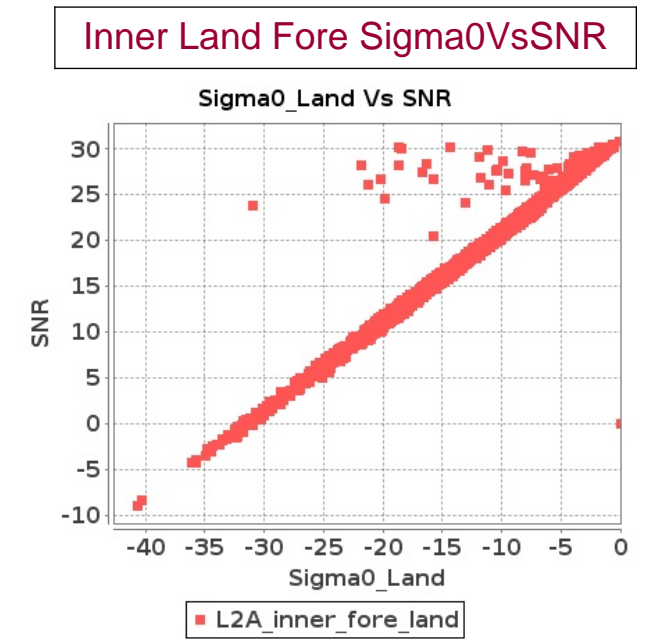
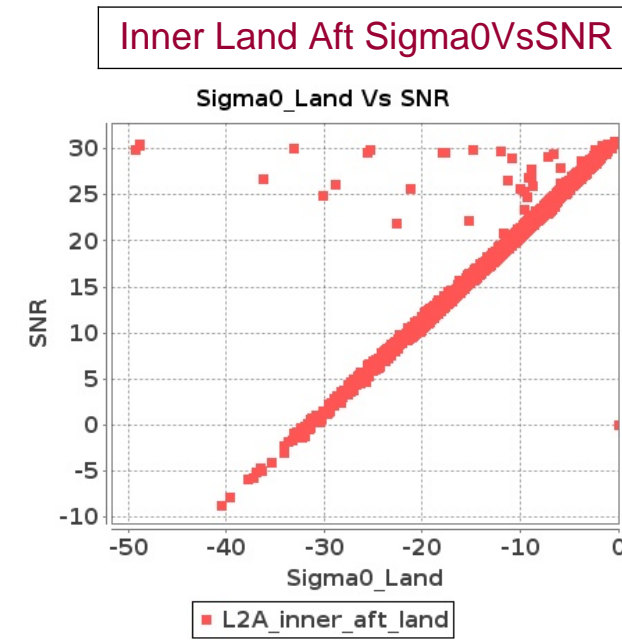
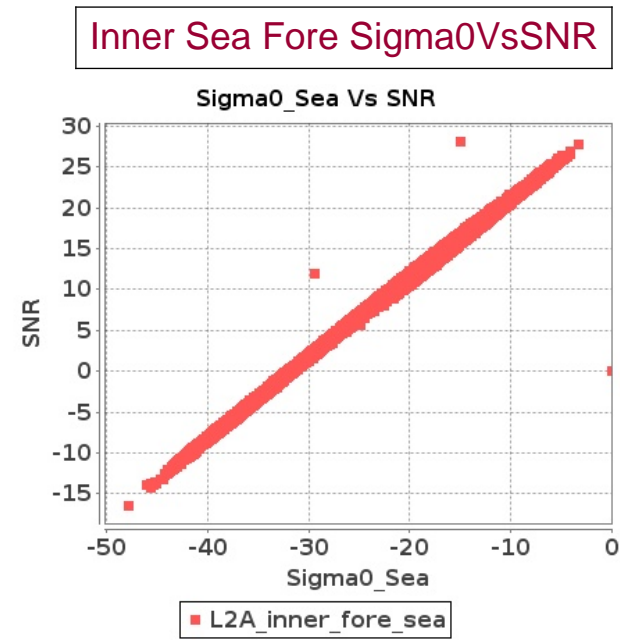
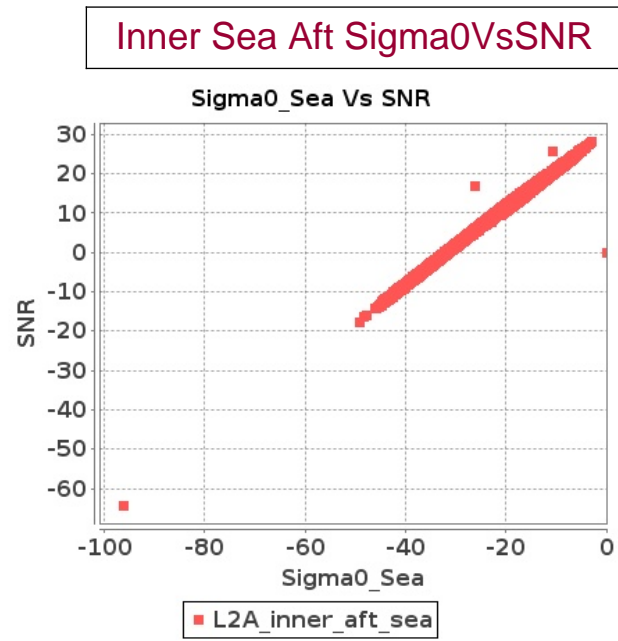


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 20-DEC-2016 To 21-DEC-2016



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

Report between 20-DEC-2016 To 21-DEC-2016

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	1231	1232	SN	1	0.0	46.244	1.237	0.0	48.034	1.378	0.0	49.928	1.438	0.0	56.306	1.546	0.0	93.529	1.253	0.0	93.601	1.397	0.0	49.755	1.432	0.0	56.495	1.537
2	1231	1232	NS	1	0.0	97.418	2.294	0.0	98.446	2.322	0.0	48.062	1.534	0.0	51.616	1.757	0.0	95.581	2.407	0.0	95.843	2.429	0.0	94.809	1.555	0.0	93.116	1.76
3	1231	1232	NS	1	0.0	94.438	7.848	0.0	96.485	8.39	0.0	58.478	5.728	0.0	56.257	5.833	0.0	95.747	8.089	0.0	95.843	8.665	0.0	92.945	5.764	0.0	93.78	5.947
4	1231	1232	SN	1	0.0	50.168	4.27	0.0	53.486	4.802	0.0	49.14	4.524	0.0	59.179	4.653	0.0	93.679	4.258	0.0	93.685	4.925	0.0	49.261	4.501	0.0	59.664	4.679
5	1232	1233	SN	1	0.0	57.986	1.887	0.0	55.041	2.059	0.0	48.812	2.011	0.0	45.847	2.176	0.0	95.019	1.895	0.0	92.86	2.049	0.0	48.736	1.978	0.0	45.754	2.175
6	1232	1233	NS	1	0.0	95.051	4.927	0.0	52.733	4.818	0.0	62.18	4.009	0.0	44.865	4.636	0.0	94.884	5.143	0.0	95.485	4.918	0.0	93.918	4.016	0.0	45.316	4.658
7	1232	1233	NS	1	0.0	94.613	1.384	0.0	52.27	1.407	0.0	46.885	1.205	0.0	52.228	1.458	0.0	95.459	1.455	0.0	95.228	1.452	0.0	93.951	1.221	0.0	94.127	1.451
8	1232	1233	SN	1	0.0	52.867	5.59	0.0	51.404	5.927	0.0	58.447	5.928	0.0	49.713	5.525	0.0	94.703	5.657	0.0	91.607	5.952	0.0	58.541	5.878	0.0	49.802	5.511
9	1233	1234	NS	1	0.0	48.338	2.244	0.0	46.976	2.307	0.0	50.262	2.302	0.0	47.626	2.294	0.0	95.427	2.25	0.0	95.571	2.307	0.0	50.25	2.284	0.0	47.306	2.287
10	1233	1234	SN	1	0.0	66.906	5.502	0.0	51.809	5.58	0.0	53.135	5.228	0.0	45.881	5.823	0.0	95.084	5.484	0.0	93.563	5.571	0.0	53.06	5.204	0.0	45.758	5.807
11	1233	1234	NS	1	0.0	59.233	6.523	0.0	51.987	7.097	0.0	48.83	6.107	0.0	46.412	6.798	0.0	94.624	6.573	0.0	95.413	7.121	0.0	48.711	6.1	0.0	92.991	6.813
12	1233	1234	SN	1	0.0	62.465	1.773	0.0	49.212	1.939	0.0	49.209	1.856	0.0	47.344	2.201	0.0	94.558	1.787	0.0	93.352	1.919	0.0	92.845	1.846	0.0	47.28	2.195
13	1234	1235	NS	1	0.0	51.198	5.724	0.0	56.323	6.309	0.0	45.68	5.246	0.0	45.352	5.473	0.0	95.9	5.882	0.0	95.568	6.417	0.0	94.496	5.239	0.0	45.426	5.502
14	1234	1235	SN	1	0.0	63.257	2.05	0.0	45.666	2.035	0.0	45.697	2.099	0.0	48.868	2.286	0.0	94.27	2.04	0.0	46.037	2.011	0.0	45.651	2.087	0.0	49.13	2.253
15	1234	1235	SN	1	0.0	45.773	6.259	0.0	48.042	6.452	0.0	50.251	5.735	0.0	49.759	6.698	0.0	45.602	6.221	0.0	48.195	6.51	0.0	50.234	5.678	0.0	49.833	6.681
16	1234	1235	NS	1	0.0	94.364	1.804	0.0	47.154	1.872	0.0	43.732	1.777	0.0	49.182	1.803	0.0	95.9	1.84	0.0	95.488	1.918	0.0	94.305	1.781	0.0	49.013	1.77
17	1235	1236	NS	1	0.0	55.48	1.503	0.0	51.224	1.437	0.0	50.643	1.543	0.0	49.702	1.702	0.0	91.687	1.547	0.0	93.411	1.437	0.0	94.605	1.537	0.0	49.627	1.695
18	1235	1236	NS	1	0.0	59.068	5.1	0.0	46.74	5.134	0.0	52.281	4.712	0.0	47.952	5.295	0.0	93.169	5.117	0.0	92.144	5.151	0.0	94.162	4.741	0.0	47.69	5.231
19	1235	1236	SN	1	0.0	49.057	1.2	0.0	45.239	1.178	0.0	52.394	1.284	0.0	46.579	1.621	0.0	95.024	1.208	0.0	94.814	1.157	0.0	95.006	1.275	0.0	46.655	1.611
20	1235	1236	SN	1	0.0	48.01	3.667	0.0	62.364	3.848	0.0	54.725	3.672	0.0	51.572	4.46	0.0	95.51	3.684	0.0	95.222	3.915	0.0	93.679	3.679	0.0	51.299	4.468
21	1236	1237	NS	1	0.0	59.846	4.868	0.0	58.546	4.385	0.0	56.9	4.17	0.0	48.2	4.86	0.0	59.819	4.985	0.0	95.199	4.469	0.0	56.605	4.148	0.0	48.237	4.817
22	1236	1237	SN	1	0.0	59.451	7.125	0.0	52.174	6.924	0.0	44.365	6.259	0.0	56.428	6.573	0.0	95.274	7.183	0.0	52.303	6.966	0.0	44.376	6.266	0.0	56.247	6.516
23	1236	1237	NS	1	0.0	57.316	1.461	0.0	52.069	1.365	0.0	45.477	1.372	0.0	45.374	1.717	0.0	94.087	1.484	0.0	95.08	1.384	0.0	45.482	1.358	0.0	45.201	1.69
24	1236	1237	SN	1	0.0	69.923	2.275	0.0	50.52	2.098	0.0	68.085	2.043	0.0	55.007	2.246	0.0	95.274	2.311	0.0	50.583	2.079	0.0	92.667	2.02	0.0	55.019	2.229
25	1237	1238	NS	1	0.0	58.351	1.737	0.0	55.466	1.893	0.0	44.148	1.832	0.0	47.102	2.101	0.0	92.372	1.737	0.0	55.256	1.922	0.0	44.269	1.823	0.0	46.831	2.085
26	1237	1238	SN	1	0.0	98.627	6.531	0.0	55.013	6.557	0.0	46.736	6.088	0.0	54.224	6.253	0.0	94.6	6.691	0.0	95.297	6.728	0.0	92.723	6.138	0.0	92.886	6.268
27	1237	1238	NS	1	0.0	55.1	6.2	0.0	57.392	6.192	0.0	54.164	5.728	0.0	48.017	6.313	0.0	91.998	6.299	0.0	91.622	6.184	0.0	54.378	5.756	0.0	47.812	6.292
28	1237	1238	SN	1	0.0	58.149	2.036	0.0	51.439	1.783	0.0	52.111	1.855	0.0	50.329	1.879	0.0	95.491	2.128	0.0	95.35	1.848	0.0	93.633	1.882	0.0	50.064	1.889
29	1238	1239	NS	1	0.0	43.297	1.237	0.0	48.133	1.344	0.0	55.557	1.176	0.0	53.457	1.476	0.0	95.607	1.302	0.0	95.51	1.42	0.0	55.756	1.185	0.0	53.346	1.464
30	1238	1239	SN	1	0.0	97.376	7.512	0.0	98.344	6.8	0.0	54.635	5.606	0.0	53.956	5.67	0.0	95.637	7.965	0.0	95.621	7.242	0.0	94.32	5.716	0.0	93.714	5.718
31	1238	1239	SN	1	0.0	98.157	2.222	0.0	100.552	1.709	0.0	50.07	1.553	0.0	53.136	1.685	0.0	95.69	2.426	0.0	95.84	1.935	0.0	95.444	1.608	0.0	95.772	1.707

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

32	1238	1239	NS	1	0.0	47.931	4.461	0.0	56.283	4.602	0.0	45.624	3.572	0.0	47.937	4.503	0.0	95.621	4.578	0.0	95.596	4.752	0.0	45.702	3.572	0.0	48.098	4.496
33	1239	1240	SN	1	0.0	58.99	6.438	0.0	56.459	5.651	0.0	55.983	4.806	0.0	49.252	5.067	0.0	95.965	6.521	0.0	95.856	5.709	0.0	94.931	4.806	0.0	49.027	5.038
34	1239	1240	NS	1	0.0	48.506	1.89	0.0	45.222	1.724	0.0	49.976	1.766	0.0	46.634	1.887	0.0	95.572	1.986	0.0	95.55	1.78	0.0	93.739	1.779	0.0	46.899	1.877
35	1239	1240	SN	1	0.0	53.556	1.983	0.0	48.147	1.637	0.0	60.426	1.648	0.0	50.581	1.705	0.0	95.843	2.063	0.0	95.479	1.667	0.0	95.181	1.652	0.0	50.843	1.686
36	1239	1240	NS	1	0.0	61.572	6.193	0.0	52.971	5.735	0.0	56.111	5.08	0.0	47.516	5.622	0.0	95.362	6.467	0.0	95.324	5.852	0.0	93.843	5.159	0.0	48.013	5.665
37	1240	1241	SN	1	0.0	48.594	2.109	0.0	51.552	2.198	0.0	49.283	2.256	0.0	54.577	2.443	0.0	95.644	2.149	0.0	95.641	2.208	0.0	95.021	2.248	0.0	54.716	2.455
38	1240	1241	NS	1	0.0	52.586	4.885	0.0	55.658	5.956	0.0	56.278	4.63	0.0	52.187	6.009	0.0	95.425	5.068	0.0	95.616	6.031	0.0	56.066	4.573	0.0	95.612	5.994
39	1240	1241	NS	1	0.0	95.439	1.664	0.0	91.336	1.85	0.0	49.267	1.608	0.0	49.263	2.041	0.0	95.437	1.726	0.0	95.616	1.873	0.0	95.325	1.608	0.0	49.149	2.03
40	1240	1241	SN	1	0.0	59.527	6.689	0.0	56.221	6.808	0.0	54.331	6.124	0.0	56.209	6.745	0.0	94.775	6.756	0.0	95.641	6.909	0.0	54.491	6.096	0.0	56.342	6.753
41	1241	1242	SN	1	0.0	94.14	4.677	0.0	57.511	5.039	0.0	57.374	4.076	0.0	48.997	5.088	0.0	95.6	4.911	0.0	95.766	5.223	0.0	94.021	4.125	0.0	48.761	5.137
42	1241	1242	NS	1	0.0	47.629	1.31	0.0	47.258	1.305	0.0	51.203	1.249	0.0	51.936	1.628	0.0	95.391	1.364	0.0	95.659	1.337	0.0	95.344	1.261	0.0	52.128	1.626
43	1241	1242	NS	1	0.0	54.481	4.295	0.0	54.906	4.232	0.0	47.193	3.62	0.0	51.552	4.84	0.0	95.391	4.519	0.0	95.659	4.315	0.0	95.344	3.663	0.0	51.288	4.79
44	1241	1242	SN	1	0.0	93.932	1.226	0.0	99.43	1.343	0.0	45.667	1.266	0.0	52.753	1.611	0.0	95.6	1.304	0.0	95.766	1.36	0.0	95.006	1.264	0.0	52.583	1.602
45	1242	1243	NS	1	0.0	49.069	5.002	0.0	48.925	5.256	0.0	47.349	4.552	0.0	56.612	5.146	0.0	95.297	4.986	0.0	95.147	5.256	0.0	47.36	4.502	0.0	56.699	5.118
46	1242	1243	SN	1	0.0	45.471	1.203	0.0	46.481	1.273	0.0	49.236	1.562	0.0	45.873	1.554	0.0	95.751	1.275	0.0	95.526	1.292	0.0	94.809	1.556	0.0	94.39	1.556
47	1242	1243	SN	1	0.0	49.264	3.916	0.0	58.32	4.251	0.0	49.809	4.664	0.0	56.452	5.144	0.0	95.657	4.05	0.0	95.526	4.385	0.0	95.037	4.728	0.0	94.39	5.144
48	1242	1243	NS	1	0.0	52.434	1.607	0.0	51.049	1.619	0.0	58.902	1.505	0.0	49.994	1.809	0.0	95.297	1.616	0.0	95.147	1.624	0.0	58.885	1.499	0.0	50.027	1.788
49	1243	1244	SN	1	0.0	66.622	1.874	0.0	56.28	1.935	0.0	46.934	1.911	0.0	59.459	2.202	0.0	95.723	1.986	0.0	95.795	2.001	0.0	94.578	1.918	0.0	59.581	2.193
50	1243	1244	NS	1	0.0	50.681	1.565	0.0	46.311	1.743	0.0	48.424	1.528	0.0	44.899	2.076	0.0	95.169	1.611	0.0	94.508	1.76	0.0	48.356	1.517	0.0	44.973	2.067
51	1243	1244	SN	1	0.0	59.522	5.892	0.0	55.531	5.994	0.0	52.972	5.639	0.0	51.5	6.681	0.0	95.723	6.067	0.0	95.54	6.12	0.0	53.263	5.589	0.0	93.708	6.696
52	1243	1244	NS	1	0.0	52.055	4.876	0.0	47.887	6.288	0.0	47.385	4.559	0.0	47.829	5.666	0.0	95.096	4.934	0.0	95.056	6.38	0.0	47.331	4.559	0.0	47.757	5.723
53	1244	1245	NS	1	0.0	53.579	7.108	0.0	56.416	7.978	0.0	50.35	7.13	0.0	59.18	7.9	0.0	95.737	7.366	0.0	95.685	8.061	0.0	95.122	7.166	0.0	59.129	7.892
54	1244	1245	SN	1	0.0	42.778	1.511	0.0	41.172	1.526	0.0	48.543	1.669	0.0	54.261	2.037	0.0	95.865	1.551	0.0	95.438	1.579	0.0	93.361	1.658	0.0	54.193	2.01
55	1244	1245	SN	1	0.0	57.159	4.744	0.0	55.581	4.79	0.0	46.15	4.705	0.0	45.463	5.485	0.0	95.657	4.928	0.0	95.291	4.858	0.0	93.861	4.726	0.0	45.889	5.449
56	1244	1245	NS	1	0.0	49.448	2.196	0.0	57.439	2.585	0.0	63.695	2.362	0.0	49.577	2.613	0.0	95.416	2.303	0.0	95.685	2.625	0.0	95.196	2.373	0.0	94.609	2.602
57	1245	1246	NS	1	0.0	47.89	1.995	0.0	50.465	2.303	0.0	48.868	1.765	0.0	48.808	2.191	0.0	95.818	2.069	0.0	95.757	2.358	0.0	95.362	1.777	0.0	95.359	2.184
58	1245	1246	NS	1	0.0	54.539	6.637	0.0	57.932	7.315	0.0	49.711	5.707	0.0	47.988	6.709	0.0	95.862	6.837	0.0	95.757	7.515	0.0	95.447	5.792	0.0	95.954	6.723
59	1245	1246	SN	1	0.0	41.05	5.355	0.0	52.538	5.767	0.0	45.374	4.505	0.0	54.651	5.555	0.0	93.429	5.343	0.0	92.567	5.798	0.0	45.404	4.48	0.0	55.027	5.457
60	1245	1246	SN	1	0.0	47.748	1.67	0.0	55.763	1.681	0.0	57.123	1.66	0.0	46.515	1.773	0.0	95.399	1.68	0.0	93.873	1.702	0.0	57.071	1.64	0.0	46.455	1.766
61	1246	1247	SN	1	0.0	49.518	1.462	0.0	93.239	1.333	0.0	47.98	1.353	0.0	44.779	1.402	0.0	94.264	1.507	0.0	94.162	1.348	0.0	48.284	1.369	0.0	44.401	1.411
62	1246	1247	NS	1	0.0	98.139	1.646	0.0	98.725	1.593	0.0	51.354	1.365	0.0	46.732	1.547	0.0	95.641	1.843	0.0	95.793	1.771	0.0	94.553	1.368	0.0	93.539	1.557
63	1246	1247	SN	1	0.0	50.395	5.071	0.0	95.139	4.981	0.0	54.659	4.368	0.0	57.225	4.662	0.0	91.361	5.247	0.0	92.376	5.115	0.0	55.012	4.41	0.0	56.976	4.626
64	1246	1247	NS	1	0.0	100.883	5.689	0.0	98.148	5.908	0.0	50.364	4.375	0.0	54.813	5.09	0.0	95.641	6.03	0.0	95.55	6.233	0.0	91.1	4.347	0.0	54.96	5.104
65	1247	1248	NS	1	0.0	50.601	1.934	0.0	49.456	2.003	0.0	50.647	1.875	0.0	59.163	2.107	0.0	93.971	1.932	0.0	93.82	1.993	0.0	50.325	1.853	0.0	93.152	2.109
66	1247	1248	NS	1	0.0	55.216	5.937	0.0	49.905	6.423	0.0	63.313	5.258	0.0	53.105	5.71	0.0	93.714	5.946	0.0	89.807	6.398	0.0	62.948	5.25	0.0	53.24	5.696
67	1247	1248	SN	1	0.0	52.436	1.842	0.0	94.085	1.997	0.0	47.677	1.85	0.0	48.91	2.118	0.0	94.295	1.851	0.0	94.052	1.997	0.0	93.887	1.836	0.0	48.836	2.067

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
		Range	20.0		

68	1247	1248	SN	1	0.0	53.419	5.741	0.0	93.996	6.199	0.0	45.955	5.162	0.0	56.772	5.874	0.0	53.714	5.783	0.0	94.969	6.207	0.0	45.82	5.084	0.0	56.755	5.881
69	1248	1249	NS	1	0.0	62.397	7.063	0.0	56.948	7.293	0.0	51.886	7.348	0.0	48.842	7.821	0.0	93.58	7.096	0.0	95.259	7.293	0.0	91.084	7.326	0.0	49.317	7.814
70	1248	1249	SN	1	0.0	57.49	3.958	0.0	45.097	4.411	0.0	54.7	4.075	0.0	66.066	5.504	0.0	58.499	4.008	0.0	44.65	4.319	0.0	54.799	4.09	0.0	65.766	5.468
71	1248	1249	NS	1	0.0	95.96	2.48	0.0	51.721	2.579	0.0	47.136	2.774	0.0	62.541	2.812	0.0	94.8	2.497	0.0	95.259	2.56	0.0	47.111	2.752	0.0	62.482	2.802
72	1248	1249	SN	1	0.0	49.062	1.274	0.0	44.467	1.554	0.0	46.78	1.531	0.0	48.782	2.167	0.0	91.826	1.287	0.0	44.235	1.548	0.0	46.964	1.529	0.0	48.566	2.154
73	1249	1250	SN	1	0.0	49.866	8.024	0.0	50.295	8.142	0.0	47.897	7.394	0.0	52.906	8.138	0.0	92.113	8.007	0.0	50.289	8.098	0.0	47.825	7.372	0.0	53.139	8.146
74	1249	1250	NS	1	0.0	60.276	7.605	0.0	53.245	8.19	0.0	49.685	7.319	0.0	50.18	8.062	0.0	95.03	7.729	0.0	95.094	8.331	0.0	95.013	7.397	0.0	50.062	8.091
75	1249	1250	NS	1	0.0	94.477	2.358	0.0	51.334	2.342	0.0	46.667	2.31	0.0	56.165	2.654	0.0	95.03	2.406	0.0	94.574	2.371	0.0	94.822	2.312	0.0	56.103	2.665
76	1249	1250	SN	1	0.0	50.177	2.541	0.0	47.139	2.587	0.0	55.031	2.572	0.0	50.964	2.861	0.0	91.552	2.511	0.0	47.191	2.569	0.0	54.915	2.559	0.0	51.135	2.831
77	1250	1251	NS	1	0.0	54.097	1.61	0.0	51.665	1.717	0.0	53.002	1.6	0.0	61.761	1.958	0.0	93.986	1.619	0.0	94.797	1.721	0.0	52.88	1.608	0.0	61.712	1.963
78	1250	1251	NS	1	0.0	56.52	5.446	0.0	53.245	5.642	0.0	55.415	4.953	0.0	52.521	6.126	0.0	94.051	5.546	0.0	90.775	5.742	0.0	55.363	4.896	0.0	52.282	6.112
79	1251	1252	SN	1	0.0	53.58	2.875	0.0	50.358	3.131	0.0	56.47	2.675	0.0	48.746	2.886	0.0	95.46	2.914	0.0	50.881	3.126	0.0	93.976	2.667	0.0	92.516	2.871
80	1251	1252	SN	1	0.0	58.508	8.915	0.0	52.016	9.945	0.0	53.791	7.59	0.0	52.454	9.115	0.0	94.314	8.973	0.0	52.758	10.013	0.0	53.814	7.525	0.0	52.314	9.09
81	1252	1253	SN	1	0.0	95.103	2.796	0.0	99.539	2.203	0.0	53.879	2.207	0.0	61.105	2.126	0.0	95.631	2.997	0.0	95.659	2.355	0.0	95.344	2.22	0.0	94.938	2.134
82	1252	1253	NS	1	0.0	47.934	1.724	0.0	48.381	1.896	0.0	47.075	1.736	0.0	63.869	2.026	0.0	95.482	1.753	0.0	95.479	1.932	0.0	47.064	1.719	0.0	63.814	2.019
83	1252	1253	NS	1	0.0	63.654	5.781	0.0	53.138	6.138	0.0	45.254	5.594	0.0	53.194	6.037	0.0	95.315	5.898	0.0	95.479	6.155	0.0	45.288	5.565	0.0	53.208	5.958
84	1252	1253	SN	1	0.0	96.688	9.222	0.0	98.894	8.225	0.0	51.509	7.211	0.0	61.982	7.022	0.0	95.631	9.637	0.0	95.659	8.598	0.0	94.733	7.293	0.0	62.191	7.005
85	1253	1254	SN	1	0.0	62.01	5.365	0.0	51.978	4.368	0.0	52.793	3.772	0.0	45.93	3.863	0.0	95.847	5.699	0.0	95.663	4.528	0.0	95.243	3.8	0.0	45.779	3.855
86	1253	1254	SN	1	0.0	51.037	1.65	0.0	52.286	1.118	0.0	52.875	1.157	0.0	56.725	1.201	0.0	95.721	1.757	0.0	95.666	1.228	0.0	95.673	1.18	0.0	57.005	1.192
87	1253	1254	NS	1	0.0	55.185	1.269	0.0	52.389	1.332	0.0	44.235	1.048	0.0	43.056	1.471	0.0	95.6	1.401	0.0	95.503	1.515	0.0	43.991	1.041	0.0	93.386	1.464
88	1253	1254	NS	1	0.0	65.8	4.172	0.0	53.548	4.681	0.0	46.58	3.792	0.0	54.444	4.61	0.0	95.743	4.505	0.0	95.9	4.981	0.0	93.658	3.814	0.0	54.243	4.553
89	1254	1255	NS	1	0.0	54.236	1.901	0.0	44.919	2.118	0.0	47.617	1.83	0.0	47.293	2.154	0.0	95.644	2.073	0.0	95.972	2.21	0.0	95.296	1.843	0.0	95.146	2.167
90	1254	1255	NS	1	0.0	64.295	6.313	0.0	50.528	6.764	0.0	43.93	5.379	0.0	50.576	6.37	0.0	95.794	6.579	0.0	95.972	6.972	0.0	95.622	5.429	0.0	93.964	6.441
91	1254	1255	SN	1	0.0	48.616	2.031	0.0	56.447	1.913	0.0	50.706	1.933	0.0	44.916	2.072	0.0	95.544	2.058	0.0	95.325	1.934	0.0	93.689	1.931	0.0	45.008	2.049
92	1254	1255	SN	1	0.0	50.94	6.226	0.0	57.883	5.744	0.0	65.203	5.325	0.0	49.085	5.477	0.0	95.835	6.284	0.0	94.887	5.87	0.0	95.03	5.297	0.0	49.435	5.477
93	1255	1256	NS	1	0.0	52.702	5.889	0.0	54.965	6.991	0.0	46.128	5.301	0.0	53.924	7.268	0.0	95.069	5.989	0.0	95.122	7.049	0.0	45.946	5.258	0.0	53.801	7.204
94	1255	1256	SN	1	0.0	57.575	2.423	0.0	45.78	2.032	0.0	51.527	2.124	0.0	55.163	2.457	0.0	95.629	2.514	0.0	95.794	2.059	0.0	94.361	2.117	0.0	54.962	2.449
95	1255	1256	SN	1	0.0	54.413	7.497	0.0	57.219	6.549	0.0	48.129	6.354	0.0	51.562	6.95	0.0	95.629	7.681	0.0	95.938	6.675	0.0	94.596	6.318	0.0	51.625	6.985
96	1255	1256	NS	1	0.0	43.446	2.098	0.0	93.974	2.401	0.0	48.317	1.899	0.0	49.827	2.576	0.0	95.641	2.153	0.0	95.384	2.401	0.0	93.501	1.862	0.0	49.602	2.547
97	1256	1257	NS	1	0.0	58.022	5.554	0.0	56.399	6.455	0.0	52.541	5.5	0.0	49.967	6.287	0.0	95.407	5.621	0.0	95.171	6.43	0.0	94.647	5.5	0.0	49.833	6.259
98	1256	1257	SN	1	0.0	55.496	1.615	0.0	49.653	1.409	0.0	51.88	1.567	0.0	44.359	1.593	0.0	95.635	1.678	0.0	95.744	1.436	0.0	95.237	1.574	0.0	87.133	1.58
99	1256	1257	NS	1	0.0	44.58	1.832	0.0	52.974	2.123	0.0	43.437	1.907	0.0	49.967	2.238	0.0	95.407	1.87	0.0	95.166	2.13	0.0	94.328	1.907	0.0	49.833	2.218
100	1256	1257	SN	1	0.0	49.342	5.48	0.0	52.866	4.697	0.0	48.673	4.714	0.0	52.501	4.924	0.0	95.637	5.614	0.0	95.159	4.89	0.0	94.891	4.735	0.0	52.614	4.959
101	1257	1258	NS	1	0.0	60.215	5.53	0.0	48.05	5.878	0.0	48.52	5.05	0.0	53.324	6.393	0.0	94.752	5.513	0.0	94.183	5.845	0.0	48.319	5.014	0.0	53.286	6.322
102	1257	1258	SN	1	0.0	51.156	5.749	0.0	62.261	6.71	0.0	50.284	5.005	0.0	48.515	5.707	0.0	95.399	5.907	0.0	95.362	6.886	0.0	93.698	5.047	0.0	93.589	5.707
103	1257	1258	NS	1	0.0	58.316	1.811	0.0	58.709	2.083	0.0	51.15	1.769	0.0	52.32	2.349	0.0	94.972	1.781	0.0	94.173	2.081	0.0	51.275	1.766	0.0	52.297	2.324

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
		Range	20.0		

104	1257	1258	SN	1	0.0	99.293	1.81	0.0	45.443	1.859	0.0	51.441	1.634	0.0	50.593	1.831	0.0	95.646	1.883	0.0	95.779	1.925	0.0	94.215	1.643	0.0	50.866	1.829
105	1258	1259	NS	1	0.0	58.692	9.343	0.0	61.933	9.378	0.0	63.891	8.001	0.0	54.567	9.052	0.0	95.616	9.526	0.0	95.328	9.428	0.0	94.493	7.93	0.0	54.778	9.031
106	1258	1259	SN	1	0.0	54.563	1.872	0.0	52.92	1.904	0.0	46.254	1.828	0.0	46.094	2.185	0.0	95.691	1.963	0.0	95.737	1.979	0.0	95.137	1.82	0.0	46.176	2.175
107	1258	1259	NS	1	0.0	51.022	3.037	0.0	57.145	3.043	0.0	47.943	2.65	0.0	55.01	3.108	0.0	95.696	3.104	0.0	95.453	3.1	0.0	93.952	2.659	0.0	91.818	3.1
108	1258	1259	SN	1	0.0	49.136	5.773	0.0	62.895	5.686	0.0	53.444	5.784	0.0	56.034	6.639	0.0	95.666	5.998	0.0	95.227	5.787	0.0	95.506	5.77	0.0	55.604	6.539
109	1259	1260	NS	1	0.0	51.481	7.612	0.0	50.11	7.86	0.0	53.675	6.366	0.0	57.824	7.163	0.0	95.887	7.811	0.0	95.837	8.068	0.0	95.703	6.486	0.0	58.224	7.192
110	1259	1260	NS	1	0.0	65.633	2.481	0.0	50.868	2.28	0.0	45.553	2.013	0.0	46.031	2.349	0.0	95.929	2.592	0.0	95.89	2.364	0.0	95.603	2.052	0.0	94.412	2.338
111	1259	1260	SN	1	0.0	49.694	3.703	0.0	44.484	3.961	0.0	44.134	4.012	0.0	51.354	5.109	0.0	94.371	3.87	0.0	95.603	4.02	0.0	44.11	4.026	0.0	51.372	5.066
112	1259	1260	SN	1	0.0	48.07	1.125	0.0	42.459	1.296	0.0	44.134	1.443	0.0	44.249	1.893	0.0	95.547	1.192	0.0	95.722	1.328	0.0	94.09	1.432	0.0	94.045	1.894

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	1231	1232	SN	1	0.0	36.884	14.959	0.0	36.57	12.999	0.0	22.281	6.929	0.0	20.248	5.723	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.206	0.0	0.0	2.205	0.0
2	1231	1232	NS	1	0.0	36.683	12.265	0.0	36.664	12.484	0.0	20.064	3.588	0.0	22.336	3.587	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
3	1231	1232	NS	1	0.0	43.872	24.309	0.0	43.111	23.811	0.0	24.812	11.905	0.0	27.823	12.166	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
4	1231	1232	SN	1	0.0	46.21	27.285	0.0	43.287	25.08	0.0	27.233	18.049	0.0	24.341	15.116	0.0	1.861	0.0	0.0	1.86	0.0	0.0	2.206	0.0	0.0	2.205	0.0
5	1232	1233	SN	1	0.0	37.022	12.614	0.0	37.025	12.951	0.0	22.021	5.574	0.0	20.254	5.587	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.21	0.0	0.0	2.205	0.0
6	1232	1233	NS	1	0.0	43.861	24.368	0.0	43.105	23.625	0.0	24.2	12.011	0.0	27.194	11.883	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
7	1232	1233	NS	1	0.0	36.678	12.214	0.0	36.658	12.419	0.0	20.064	3.603	0.0	22.336	3.457	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
8	1232	1233	SN	1	0.0	46.293	24.634	0.0	43.298	25.134	0.0	26.069	14.947	0.0	25.849	15.224	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.205	0.0
9	1233	1234	NS	1	0.0	36.507	12.207	0.0	36.664	12.435	0.0	20.257	3.635	0.0	22.336	3.534	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
10	1233	1234	SN	1	0.0	46.591	24.627	0.0	43.651	25.125	0.0	27.222	15.045	0.0	24.324	15.204	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.206	0.0
11	1233	1234	NS	1	0.0	43.839	24.278	0.0	43.1	23.752	0.0	24.801	12.164	0.0	27.807	12.015	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
12	1233	1234	SN	1	0.0	37.028	12.669	0.0	36.046	12.963	0.0	22.352	5.816	0.0	20.077	5.69	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.206	0.0
13	1234	1235	NS	1	0.0	43.844	24.309	0.0	42.157	23.779	0.0	24.762	12.122	0.0	27.796	12.001	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
14	1234	1235	SN	1	0.0	37.022	12.7	0.0	36.057	13.022	0.0	22.225	5.939	0.0	19.992	5.779	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.206	0.0
15	1234	1235	SN	1	0.0	46.624	24.614	0.0	43.309	25.132	0.0	26.648	15.141	0.0	24.313	15.259	0.0	1.864	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.206	0.0
16	1234	1235	NS	1	0.0	36.529	12.199	0.0	36.669	12.441	0.0	20.235	3.638	0.0	22.33	3.536	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
17	1235	1236	NS	1	0.0	36.534	12.207	0.0	36.52	12.471	0.0	20.218	3.667	0.0	22.325	3.54	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.152	0.0	0.0	2.168	0.0
18	1235	1236	NS	1	0.0	42.703	24.287	0.0	41.815	23.764	0.0	24.757	12.129	0.0	27.785	11.994	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
19	1235	1236	SN	1	0.0	37.37	12.6	0.0	37.367	12.972	0.0	22.137	5.69	0.0	20.072	5.664	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.205	0.0
20	1235	1236	SN	1	0.0	46.624	24.691	0.0	43.32	25.115	0.0	25.976	14.892	0.0	25.17	15.274	0.0	1.864	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.205	0.0
21	1236	1237	NS	1	0.0	42.758	24.332	0.0	42.124	23.8	0.0	24.779	12.039	0.0	27.272	11.992	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
22	1236	1237	SN	1	0.0	46.624	24.632	0.0	43.348	25.13	0.0	25.959	14.9	0.0	25.159	15.309	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.205	0.0
23	1236	1237	NS	1	0.0	36.86	12.209	0.0	36.691	12.479	0.0	20.03	3.659	0.0	22.391	3.547	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
24	1236	1237	SN	1	0.0	37.364	12.598	0.0	37.361	12.945	0.0	22.115	5.689	0.0	19.953	5.657	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.205	0.0
25	1237	1238	NS	1	0.0	36.711	12.202	0.0	36.697	12.49	0.0	78.123	3.618	0.0	22.236	3.574	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
26	1237	1238	SN	1	0.0	46.651	24.513	0.0	43.342	24.902	0.0	25.976	14.745	0.0	24.269	14.939	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.205	0.0
27	1237	1238	NS	1	0.0	42.151	24.407	0.0	42.874	23.862	0.0	172.082	11.933	0.0	27.261	12.106	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
28	1237	1238	SN	1	0.0	36.912	12.554	0.0	35.892	12.794	0.0	22.143	5.597	0.0	19.843	5.525	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.204	0.0
29	1238	1239	NS	1	0.0	36.727	12.222	0.0	36.719	12.5	0.0	20.019	3.572	0.0	22.231	3.588	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
30	1238	1239	SN	1	0.0	46.668	24.404	0.0	43.364	24.925	0.0	26.009	14.746	0.0	23.866	14.986	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
31	1238	1239	SN	1	0.0	37.044	12.608	0.0	36.101	12.905	0.0	22.242	5.604	0.0	20.025	5.531	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.203	0.0

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

32	1238	1239	NS	1	0.0	42.135	24.388	0.0	42.863	23.827	0.0	24.74	11.883	0.0	27.261	12.135	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
33	1239	1240	SN	1	0.0	46.651	24.674	0.0	43.37	25.184	0.0	25.992	14.857	0.0	25.573	15.2	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
34	1239	1240	NS	1	0.0	36.744	12.23	0.0	36.735	12.479	0.0	20.003	3.586	0.0	22.236	3.582	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
35	1239	1240	SN	1	0.0	37.337	12.63	0.0	37.229	12.95	0.0	22.231	5.376	0.0	20.025	5.52	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.203	0.0
36	1239	1240	NS	1	0.0	42.736	24.338	0.0	42.079	23.791	0.0	24.707	11.797	0.0	27.763	12.121	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
37	1240	1241	SN	1	0.0	37.342	12.621	0.0	37.345	12.917	0.0	22.154	5.36	0.0	20.036	5.557	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
38	1240	1241	NS	1	0.0	41.671	24.251	0.0	42.846	23.823	0.0	24.321	11.792	0.0	28.182	12.124	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
39	1240	1241	NS	1	0.0	37.042	12.204	0.0	36.206	12.512	0.0	19.826	3.567	0.0	22.374	3.585	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
40	1240	1241	SN	1	0.0	45.609	24.61	0.0	43.37	25.17	0.0	26.003	14.85	0.0	25.579	15.199	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.204	0.0
41	1241	1242	SN	1	0.0	46.69	24.628	0.0	42.659	25.153	0.0	26.003	14.906	0.0	24.795	15.248	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
42	1241	1242	NS	1	0.0	36.898	12.215	0.0	36.206	12.525	0.0	19.843	3.578	0.0	22.369	3.596	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
43	1241	1242	NS	1	0.0	41.44	24.261	0.0	42.841	23.825	0.0	24.294	11.764	0.0	28.176	12.138	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
44	1241	1242	SN	1	0.0	37.342	12.62	0.0	37.339	12.911	0.0	22.27	5.485	0.0	20.042	5.557	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.203	0.0
45	1242	1243	NS	1	0.0	41.649	24.23	0.0	42.829	23.84	0.0	24.321	11.8	0.0	28.171	12.16	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
46	1242	1243	SN	1	0.0	37.314	12.615	0.0	37.317	12.895	0.0	22.154	5.45	0.0	20.053	5.542	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.203	0.0
47	1242	1243	SN	1	0.0	46.673	24.643	0.0	43.392	25.18	0.0	27.266	14.871	0.0	24.784	15.248	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
48	1242	1243	NS	1	0.0	36.898	12.229	0.0	36.211	12.495	0.0	19.854	3.574	0.0	22.374	3.571	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
49	1243	1244	SN	1	0.0	37.303	12.608	0.0	37.306	12.882	0.0	22.259	5.367	0.0	20.064	5.544	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.203	0.0
50	1243	1244	NS	1	0.0	36.915	12.248	0.0	36.245	12.512	0.0	19.86	3.521	0.0	22.363	3.578	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
51	1243	1244	SN	1	0.0	45.648	24.678	0.0	43.403	25.201	0.0	24.768	14.882	0.0	24.768	15.248	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.203	0.0
52	1243	1244	NS	1	0.0	42.703	24.255	0.0	42.807	23.753	0.0	24.283	11.665	0.0	28.16	12.187	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
53	1244	1245	NS	1	0.0	43.938	24.386	0.0	42.791	23.792	0.0	24.227	11.62	0.0	27.233	12.256	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.17	0.0
54	1244	1245	SN	1	0.0	37.072	12.591	0.0	220.625	12.913	0.0	22.275	5.343	0.0	19.385	5.431	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.203	0.0
55	1244	1245	SN	1	0.0	46.707	24.733	0.0	220.641	25.078	0.0	25.7	14.837	0.0	23.811	15.009	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.204	0.0
56	1244	1245	NS	1	0.0	37.069	12.265	0.0	36.421	12.502	0.0	20.323	3.551	0.0	22.292	3.565	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
57	1245	1246	NS	1	0.0	37.091	12.261	0.0	36.438	12.49	0.0	20.306	3.556	0.0	22.286	3.592	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
58	1245	1246	NS	1	0.0	42.664	24.432	0.0	42.267	23.836	0.0	24.216	11.549	0.0	27.228	12.299	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.17	0.0
59	1245	1246	SN	1	0.0	45.697	27.715	0.0	42.73	25.042	0.0	25.711	17.454	0.0	23.795	15.096	0.0	1.86	0.0	0.0	1.859	0.0	0.0	2.204	0.0	0.0	2.205	0.0
60	1245	1246	SN	1	0.0	37.188	15.127	0.0	36.349	12.982	0.0	22.33	6.496	0.0	20.262	5.649	0.0	1.859	0.0	0.0	1.858	0.0	0.0	2.204	0.0	0.0	2.204	0.0
61	1246	1247	SN	1	0.0	37.182	12.619	0.0	37.185	12.909	0.0	22.33	5.375	0.0	19.788	5.469	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.204	0.0
62	1246	1247	NS	1	0.0	37.086	12.243	0.0	36.443	12.493	0.0	20.306	3.584	0.0	22.281	3.567	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
63	1246	1247	SN	1	0.0	45.697	24.647	0.0	42.747	25.149	0.0	25.705	14.812	0.0	24.732	15.203	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.205	0.0
64	1246	1247	NS	1	0.0	43.695	24.413	0.0	42.763	23.856	0.0	24.26	11.532	0.0	27.349	12.219	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
65	1247	1248	NS	1	0.0	37.097	12.223	0.0	36.465	12.504	0.0	20.29	3.572	0.0	22.275	3.572	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
66	1247	1248	NS	1	0.0	42.647	24.398	0.0	43.447	23.909	0.0	24.238	11.518	0.0	27.349	12.198	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
67	1247	1248	SN	1	0.0	35.743	12.607	0.0	35.467	12.914	0.0	22.358	5.426	0.0	19.413	5.414	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.205	0.0
68	1247	1248	SN	1	0.0	45.741	24.62	0.0	42.769	25.032	0.0	25.744	14.777	0.0	23.814	15.052	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.205	0.0

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

69	1248	1249	NS	1	0.0	43.706	24.33	0.0	41.864	23.698	0.0	24.205	11.598	0.0	27.217	11.913	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
70	1248	1249	SN	1	0.0	45.515	24.664	0.0	43.249	25.157	0.0	25.341	14.806	0.0	24.357	15.23	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.205	0.0
71	1248	1249	NS	1	0.0	36.942	12.199	0.0	36.471	12.399	0.0	20.268	3.583	0.0	22.27	3.496	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
72	1248	1249	SN	1	0.0	37.039	12.599	0.0	37.042	12.938	0.0	22.104	5.463	0.0	19.97	5.592	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.205	0.0
73	1249	1250	SN	1	0.0	38.142	24.488	0.0	38.288	25.119	0.0	22.071	14.304	0.0	24.346	15.186	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.205	0.0
74	1249	1250	NS	1	0.0	41.572	24.313	0.0	42.719	23.811	0.0	24.211	11.576	0.0	28.115	12.09	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
75	1249	1250	NS	1	0.0	36.672	12.206	0.0	36.658	12.51	0.0	20.279	3.581	0.0	22.341	3.59	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
76	1249	1250	SN	1	0.0	37.055	12.627	0.0	37.053	12.953	0.0	17.598	5.237	0.0	19.7	5.494	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.21	0.0	0.0	2.205	0.0
77	1250	1251	NS	1	0.0	36.678	12.173	0.0	36.653	12.496	0.0	20.251	3.59	0.0	22.341	3.582	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
78	1250	1251	NS	1	0.0	41.346	24.215	0.0	43.414	23.717	0.0	24.812	11.5	0.0	27.823	12.081	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
79	1251	1252	SN	1	0.0	34.938	12.757	0.0	34.971	12.835	0.0	22.192	5.652	0.0	19.975	5.715	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.203	0.0
80	1251	1252	SN	1	0.0	44.225	24.615	0.0	42.057	25.148	0.0	25.954	14.993	0.0	24.319	15.161	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.21	0.0	0.0	2.204	0.0
81	1252	1253	SN	1	0.0	35.213	12.788	0.0	34.987	12.855	0.0	22.198	5.599	0.0	19.986	5.615	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
82	1252	1253	NS	1	0.0	36.518	12.196	0.0	36.691	12.549	0.0	20.229	3.613	0.0	22.325	3.602	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
83	1252	1253	NS	1	0.0	41.539	24.259	0.0	43.387	23.67	0.0	24.784	11.479	0.0	27.801	12.216	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
84	1252	1253	SN	1	0.0	46.205	24.571	0.0	43.293	25.096	0.0	25.954	14.872	0.0	23.659	15.162	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.21	0.0	0.0	2.203	0.0
85	1253	1254	SN	1	0.0	44.263	24.735	0.0	41.633	25.17	0.0	25.959	14.811	0.0	24.307	15.223	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
86	1253	1254	SN	1	0.0	37.37	12.654	0.0	37.373	12.852	0.0	22.137	5.335	0.0	19.959	5.411	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
87	1253	1254	NS	1	0.0	36.871	12.204	0.0	36.697	12.54	0.0	20.064	3.596	0.0	22.391	3.62	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
88	1253	1254	NS	1	0.0	43.822	24.217	0.0	43.381	23.821	0.0	24.784	11.491	0.0	27.277	12.227	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
89	1254	1255	NS	1	0.0	36.876	12.161	0.0	36.697	12.554	0.0	20.058	3.571	0.0	22.396	3.615	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
90	1254	1255	NS	1	0.0	43.182	24.219	0.0	43.988	23.773	0.0	24.79	11.483	0.0	27.277	12.27	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
91	1254	1255	SN	1	0.0	37.37	12.647	0.0	37.373	12.876	0.0	22.148	5.329	0.0	19.964	5.418	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.202	0.0
92	1254	1255	SN	1	0.0	44.291	24.703	0.0	40.817	25.205	0.0	25.981	14.834	0.0	24.285	15.173	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
93	1255	1256	NS	1	0.0	43.822	24.232	0.0	43.982	23.771	0.0	24.795	11.469	0.0	27.277	12.32	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
94	1255	1256	SN	1	0.0	37.37	12.64	0.0	37.373	12.819	0.0	22.115	5.319	0.0	19.942	5.443	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
95	1255	1256	SN	1	0.0	44.269	24.674	0.0	40.828	25.14	0.0	25.943	14.764	0.0	23.676	15.208	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
96	1255	1256	NS	1	0.0	36.7	12.155	0.0	36.686	12.562	0.0	20.053	3.573	0.0	22.253	3.599	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
97	1256	1257	NS	1	0.0	43.806	24.248	0.0	43.971	23.543	0.0	24.773	11.498	0.0	27.266	12.054	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
98	1256	1257	SN	1	0.0	37.237	12.628	0.0	37.246	12.733	0.0	22.214	5.354	0.0	20.003	5.357	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
99	1256	1257	NS	1	0.0	36.716	12.173	0.0	36.708	12.495	0.0	20.064	3.595	0.0	22.248	3.49	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
100	1256	1257	SN	1	0.0	44.258	24.687	0.0	42.107	25.071	0.0	25.948	14.773	0.0	23.687	15.142	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
101	1257	1258	NS	1	0.0	43.789	24.211	0.0	42.874	23.795	0.0	25.727	11.508	0.0	28.193	12.309	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
102	1257	1258	SN	1	0.0	44.589	24.674	0.0	42.614	25.178	0.0	25.976	14.801	0.0	75.09	15.163	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
103	1257	1258	NS	1	0.0	37.036	12.172	0.0	36.178	12.552	0.0	19.871	3.595	0.0	22.385	3.589	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
104	1257	1258	SN	1	0.0	37.337	12.631	0.0	37.334	12.818	0.0	22.231	5.337	0.0	122.21	5.443	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
105	1258	1259	NS	1	0.0	43.778	24.24	0.0	42.322	23.841	0.0	25.739	11.458	0.0	28.182	12.381	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.17	0.0

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



106	1258	1259	SN	1	0.0	37.326	12.538	0.0	37.328	12.741	0.0	22.231	5.268	0.0	20.019	5.334	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
107	1258	1259	NS	1	0.0	37.042	12.199	0.0	36.195	12.56	0.0	19.848	3.576	0.0	22.374	3.6	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
108	1258	1259	SN	1	0.0	44.296	24.703	0.0	41.445	25.159	0.0	25.981	14.828	0.0	24.252	15.191	0.0	1.862	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.203	0.0
109	1259	1260	NS	1	0.0	43.762	24.176	0.0	42.841	23.787	0.0	25.75	11.444	0.0	28.171	12.366	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
110	1259	1260	NS	1	0.0	36.904	12.194	0.0	36.228	12.568	0.0	19.854	3.578	0.0	22.374	3.59	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
111	1259	1260	SN	1	0.0	44.335	24.659	0.0	40.965	25.064	0.0	25.992	14.835	0.0	24.23	14.938	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.209	0.0	0.0	2.203	0.0
112	1259	1260	SN	1	0.0	34.822	12.65	0.0	35.07	12.84	0.0	22.231	5.365	0.0	19.17	5.321	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0

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