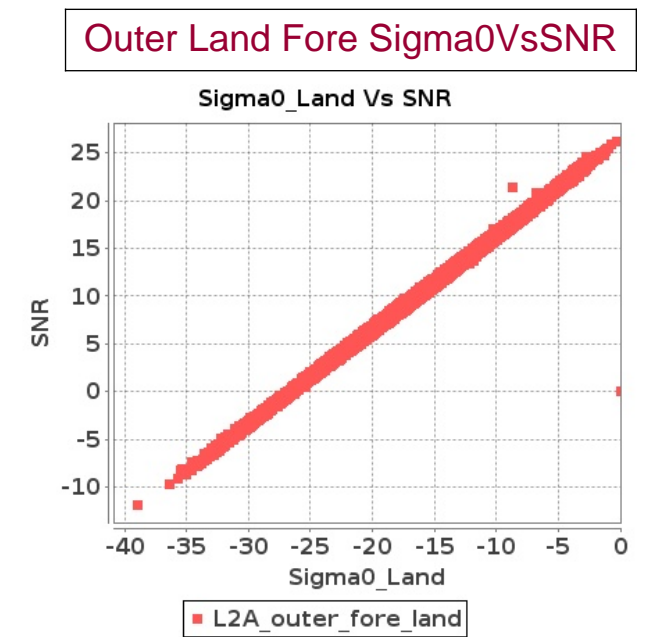
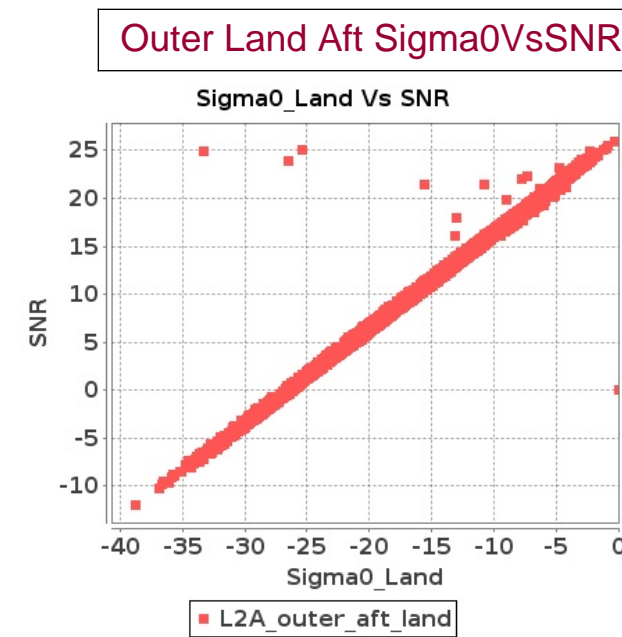
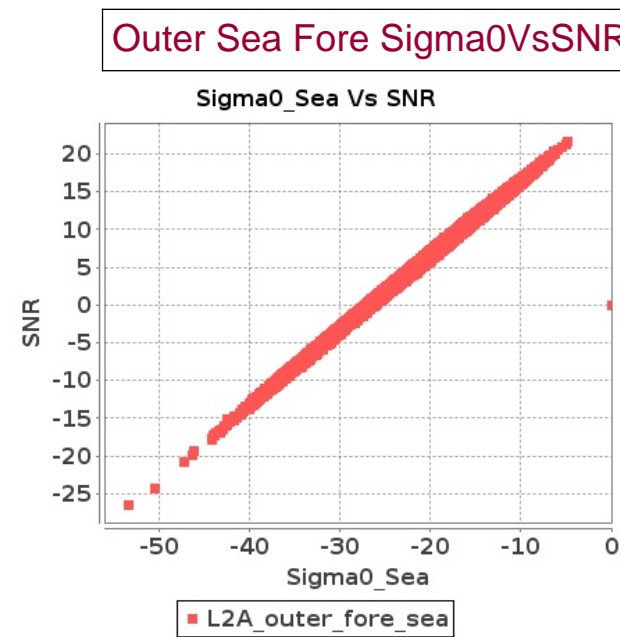
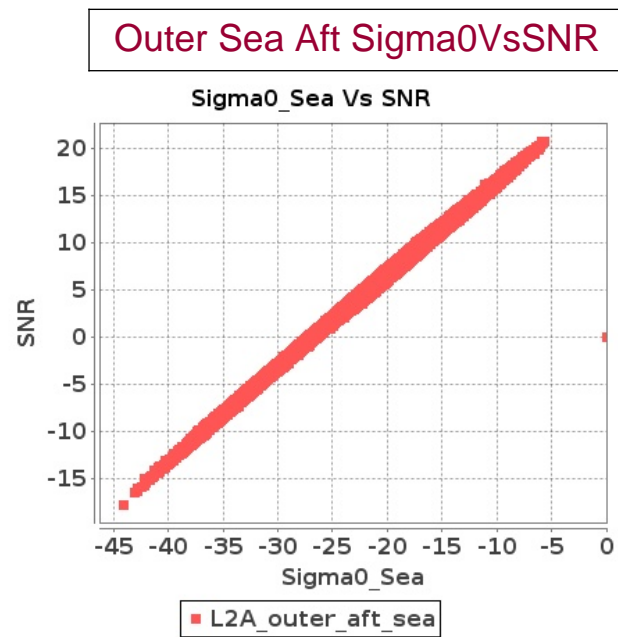
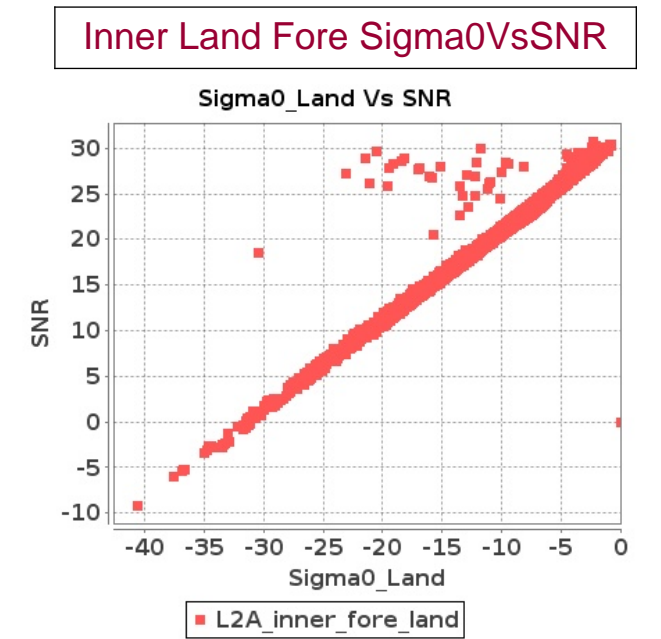
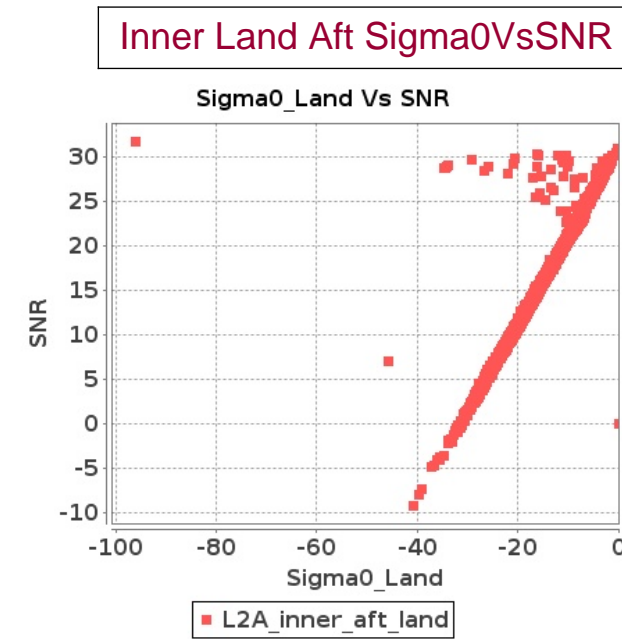
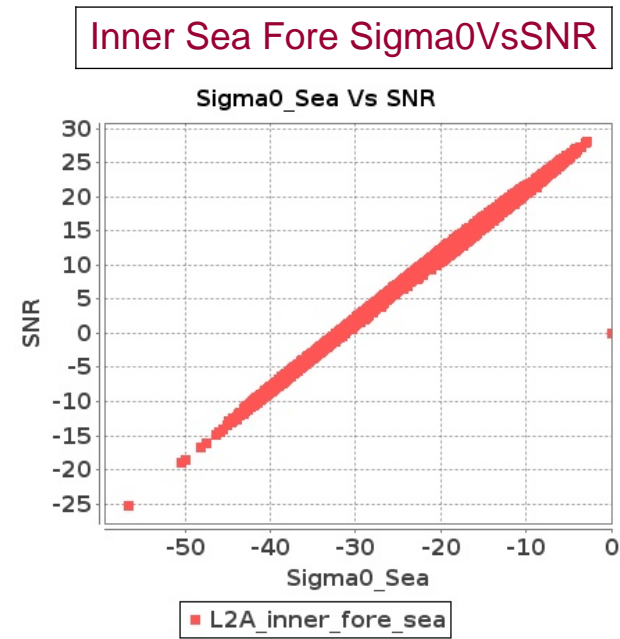
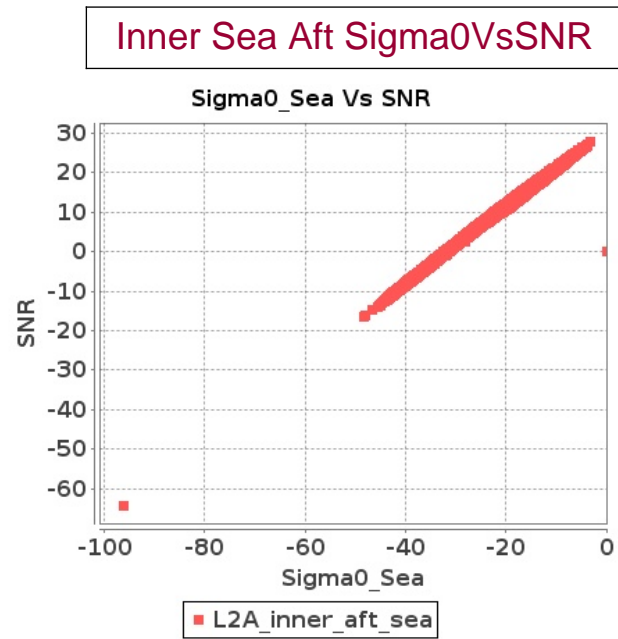


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 19-DEC-2016 To 20-DEC-2016



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

Report between 19-DEC-2016 To 20-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	1216	1217	SN	1	0.0	45.961	3.277	0.0	41.136	2.896	0.0	49.024	3.764	0.0	54.884	3.597	0.0	95.56	3.312	0.0	41.034	2.937	0.0	49.149	3.73	0.0	55.015	3.597
2	1216	1217	SN	1	0.0	43.853	1.03	0.0	46.339	0.875	0.0	41.614	1.244	0.0	44.863	1.219	0.0	94.446	1.054	0.0	46.355	0.877	0.0	41.774	1.247	0.0	45.135	1.213
3	1217	1218	NS	1	0.0	94.413	6.313	0.0	94.338	6.506	0.0	56.462	5.195	0.0	52.892	6.099	0.0	95.506	6.63	0.0	95.325	6.814	0.0	86.975	5.231	0.0	52.58	6.077
4	1217	1218	NS	1	0.0	98.708	2.008	0.0	100.058	1.895	0.0	50.729	1.576	0.0	49.258	1.889	0.0	95.281	2.126	0.0	95.388	2.017	0.0	89.294	1.59	0.0	49.327	1.886
5	1217	1218	SN	1	0.0	52.739	5.341	0.0	53.361	4.969	0.0	60.082	4.196	0.0	61.687	4.703	0.0	95.069	5.492	0.0	93.955	5.145	0.0	59.876	4.217	0.0	62.063	4.703
6	1217	1218	SN	1	0.0	56.588	1.475	0.0	51.897	1.295	0.0	45.663	1.268	0.0	50.79	1.405	0.0	95.884	1.513	0.0	92.304	1.326	0.0	45.238	1.259	0.0	50.424	1.387
7	1218	1219	SN	1	0.0	49.077	1.61	0.0	52.032	1.838	0.0	56.102	1.802	0.0	47.985	2.166	0.0	94.625	1.621	0.0	92.838	1.847	0.0	91.136	1.782	0.0	47.69	2.146
8	1218	1219	NS	1	0.0	51.339	1.701	0.0	56.971	1.845	0.0	49.171	1.555	0.0	49.399	1.836	0.0	94.633	1.72	0.0	94.089	1.853	0.0	49.224	1.546	0.0	49.599	1.815
9	1218	1219	NS	1	0.0	46.425	5.579	0.0	62.779	5.506	0.0	59.153	4.54	0.0	58.32	5.046	0.0	94.587	5.579	0.0	92.285	5.497	0.0	59.06	4.54	0.0	58.472	5.046
10	1218	1219	SN	1	0.0	55.418	4.814	0.0	46.846	5.826	0.0	54.872	5.001	0.0	50.907	5.937	0.0	92.166	4.839	0.0	46.871	5.843	0.0	54.96	4.923	0.0	50.966	5.944
11	1219	1220	SN	1	0.0	55.748	1.66	0.0	41.464	1.954	0.0	53.045	1.696	0.0	54.255	1.951	0.0	55.515	1.672	0.0	94.44	1.952	0.0	53.111	1.679	0.0	54.325	1.949
12	1219	1220	SN	1	0.0	53.074	5.191	0.0	45.343	5.89	0.0	50.015	5.083	0.0	47.366	5.723	0.0	53.157	5.201	0.0	45.097	5.87	0.0	50.171	5.034	0.0	47.297	5.665
13	1219	1220	NS	1	0.0	58.74	4.44	0.0	52.386	4.955	0.0	45.174	4.463	0.0	54.581	4.866	0.0	94.997	4.565	0.0	95.659	4.963	0.0	91.186	4.421	0.0	54.572	4.83
14	1219	1220	NS	1	0.0	50.112	1.358	0.0	50.64	1.52	0.0	43.576	1.561	0.0	54.581	1.654	0.0	94.997	1.379	0.0	95.659	1.528	0.0	92.026	1.564	0.0	54.572	1.645
15	1220	1221	SN	1	0.0	57.132	1.319	0.0	52.165	1.076	0.0	54.974	1.338	0.0	40.849	1.696	0.0	56.62	1.323	0.0	52.06	1.071	0.0	93.68	1.314	0.0	41.154	1.698
16	1220	1221	NS	1	0.0	48.311	5.306	0.0	48.995	5.447	0.0	48.186	4.862	0.0	51.71	5.558	0.0	94.252	5.389	0.0	95.087	5.588	0.0	95.337	4.876	0.0	51.753	5.551
17	1220	1221	NS	1	0.0	87.593	1.446	0.0	91.213	1.516	0.0	51.939	1.499	0.0	59.25	1.722	0.0	95.241	1.484	0.0	94.323	1.516	0.0	94.687	1.511	0.0	59.35	1.706
18	1220	1221	SN	1	0.0	55.788	4.659	0.0	52.371	4.408	0.0	45.927	4.301	0.0	43.285	4.574	0.0	55.86	4.716	0.0	52.801	4.388	0.0	45.807	4.26	0.0	43.383	4.574
19	1221	1222	NS	1	0.0	47.522	7.053	0.0	49.943	6.545	0.0	51.628	6.029	0.0	54.674	6.755	0.0	95.387	7.136	0.0	95.024	6.603	0.0	51.569	6.079	0.0	55.132	6.748
20	1221	1222	SN	1	0.0	45.949	4.209	0.0	59.069	3.938	0.0	53.669	4.314	0.0	47.27	4.922	0.0	94.938	4.313	0.0	94.29	3.919	0.0	94.559	4.306	0.0	47.146	4.881
21	1221	1222	NS	1	0.0	48.904	1.999	0.0	45.974	1.974	0.0	60.333	1.786	0.0	55.554	2.058	0.0	95.387	2.032	0.0	95.288	1.993	0.0	60.039	1.785	0.0	55.19	2.015
22	1221	1222	SN	1	0.0	50.717	1.419	0.0	52.765	1.351	0.0	56.902	1.44	0.0	55.742	1.873	0.0	95.76	1.431	0.0	94.561	1.365	0.0	92.967	1.44	0.0	55.559	1.863
23	1222	1223	NS	1	0.0	51.156	6.471	0.0	51.925	6.129	0.0	56.665	4.961	0.0	44.756	5.738	0.0	90.336	6.696	0.0	95.287	6.379	0.0	93.959	4.961	0.0	45.003	5.71
24	1222	1223	SN	1	0.0	51.84	6.246	0.0	56.281	7.236	0.0	44.529	5.317	0.0	60.551	6.844	0.0	95.512	6.302	0.0	56.297	7.313	0.0	94.808	5.357	0.0	60.367	6.812
25	1222	1223	NS	1	0.0	48.058	1.852	0.0	51.02	1.664	0.0	49.377	1.639	0.0	48.715	1.815	0.0	94.361	1.913	0.0	94.383	1.704	0.0	94.084	1.64	0.0	48.636	1.808
26	1222	1223	SN	1	0.0	54.694	1.955	0.0	54.654	2.035	0.0	53.617	1.709	0.0	55.281	2.139	0.0	94.049	1.977	0.0	54.812	2.064	0.0	94.978	1.719	0.0	55.394	2.137
27	1223	1224	NS	1	0.0	61.677	3.461	0.0	57.527	3.86	0.0	45.652	3.502	0.0	43.488	4.054	0.0	94.736	3.585	0.0	95.06	3.902	0.0	45.301	3.516	0.0	43.352	4.069
28	1223	1224	SN	1	0.0	93.575	2.489	0.0	92.105	1.911	0.0	44.832	1.749	0.0	48.816	1.817	0.0	95.528	2.672	0.0	95.941	2.016	0.0	95.315	1.783	0.0	49.0	1.809
29	1223	1224	SN	1	0.0	100.812	8.535	0.0	54.875	7.655	0.0	55.055	5.994	0.0	45.717	6.764	0.0	95.125	8.953	0.0	95.421	7.929	0.0	95.841	6.065	0.0	45.564	6.772
30	1223	1224	NS	1	0.0	57.626	1.028	0.0	45.404	1.2	0.0	56.073	1.148	0.0	50.635	1.398	0.0	95.534	1.038	0.0	95.365	1.198	0.0	56.517	1.141	0.0	50.514	1.386
31	1224	1225	NS	1	0.0	54.686	3.769	0.0	62.22	3.602	0.0	48.223	3.39	0.0	49.399	3.744	0.0	95.935	4.044	0.0	95.284	3.952	0.0	90.881	3.375	0.0	95.443	3.744

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

32	1224	1225	SN	1	0.0	51.668	4.102	0.0	53.305	4.006	0.0	55.776	3.141	0.0	44.305	3.944	0.0	95.776	4.469	0.0	95.895	4.283	0.0	95.296	3.255	0.0	94.243	3.937
33	1224	1225	SN	1	0.0	51.992	1.147	0.0	49.137	0.997	0.0	53.692	0.969	0.0	52.717	1.14	0.0	95.76	1.248	0.0	95.891	1.084	0.0	94.912	0.989	0.0	93.541	1.15
34	1224	1225	NS	1	0.0	47.658	1.024	0.0	49.631	0.93	0.0	42.281	1.053	0.0	45.208	1.166	0.0	95.793	1.143	0.0	95.54	1.081	0.0	42.53	1.063	0.0	45.269	1.158
35	1225	1226	SN	1	0.0	57.152	5.697	0.0	50.912	5.942	0.0	66.173	5.63	0.0	56.36	6.037	0.0	95.407	5.814	0.0	51.257	5.934	0.0	66.301	5.637	0.0	56.416	6.051
36	1225	1226	NS	1	0.0	55.079	2.407	0.0	48.662	2.085	0.0	55.045	2.007	0.0	48.83	2.065	0.0	95.906	2.581	0.0	95.822	2.175	0.0	95.34	2.019	0.0	95.221	2.059
37	1225	1226	SN	1	0.0	56.215	1.978	0.0	56.461	1.879	0.0	53.333	2.049	0.0	44.693	2.139	0.0	95.776	2.02	0.0	94.993	1.888	0.0	93.564	2.05	0.0	44.544	2.125
38	1225	1226	NS	1	0.0	61.973	7.621	0.0	52.895	6.876	0.0	50.533	5.894	0.0	51.246	6.082	0.0	95.898	7.937	0.0	95.928	7.06	0.0	94.443	5.879	0.0	95.406	6.046
39	1226	1227	SN	1	0.0	91.471	4.202	0.0	55.186	4.316	0.0	45.918	3.574	0.0	53.317	4.42	0.0	95.957	4.402	0.0	95.753	4.425	0.0	92.926	3.553	0.0	53.36	4.378
40	1226	1227	SN	1	0.0	96.904	1.229	0.0	45.807	1.255	0.0	47.654	1.12	0.0	45.657	1.567	0.0	95.768	1.303	0.0	95.779	1.297	0.0	95.347	1.109	0.0	45.698	1.56
41	1227	1228	SN	1	0.0	58.642	4.351	0.0	50.83	4.283	0.0	48.121	3.233	0.0	48.452	3.716	0.0	95.393	4.685	0.0	95.108	4.501	0.0	91.888	3.29	0.0	48.475	3.723
42	1227	1228	SN	1	0.0	60.171	1.157	0.0	49.869	1.105	0.0	46.125	0.996	0.0	48.55	1.155	0.0	95.393	1.242	0.0	95.549	1.147	0.0	84.185	1.001	0.0	48.604	1.152
43	1227	1228	NS	1	0.0	52.032	3.894	0.0	45.8	4.339	0.0	45.55	3.972	0.0	47.663	4.52	0.0	95.603	3.952	0.0	95.578	4.455	0.0	45.755	3.957	0.0	47.218	4.477
44	1227	1228	NS	1	0.0	51.156	1.21	0.0	51.241	1.452	0.0	50.474	1.39	0.0	55.796	1.609	0.0	95.325	1.241	0.0	95.734	1.473	0.0	94.173	1.401	0.0	55.462	1.612
45	1228	1229	SN	1	0.0	50.757	4.318	0.0	48.355	5.071	0.0	50.002	4.07	0.0	54.346	5.047	0.0	95.46	4.543	0.0	95.612	5.214	0.0	95.415	3.999	0.0	93.64	5.025
46	1228	1229	NS	1	0.0	42.344	1.013	0.0	46.894	1.282	0.0	46.917	1.171	0.0	66.444	1.531	0.0	93.244	1.023	0.0	95.193	1.286	0.0	93.369	1.175	0.0	93.521	1.513
47	1228	1229	SN	1	0.0	48.887	1.324	0.0	46.299	1.357	0.0	49.267	1.295	0.0	48.322	1.741	0.0	95.327	1.406	0.0	95.748	1.431	0.0	95.427	1.314	0.0	94.78	1.734
48	1228	1229	NS	1	0.0	63.043	3.619	0.0	47.137	4.089	0.0	43.885	3.644	0.0	48.116	4.149	0.0	93.727	3.686	0.0	95.096	4.122	0.0	93.901	3.608	0.0	48.387	4.128
49	1229	1230	SN	1	0.0	49.945	5.737	0.0	59.601	5.985	0.0	54.841	5.765	0.0	51.162	6.655	0.0	95.873	5.837	0.0	95.091	5.968	0.0	54.812	5.736	0.0	51.23	6.605
50	1229	1230	SN	1	0.0	43.039	1.76	0.0	56.995	1.974	0.0	52.898	1.986	0.0	55.458	2.231	0.0	95.747	1.865	0.0	95.55	2.008	0.0	93.236	1.988	0.0	55.304	2.204
51	1229	1230	NS	1	0.0	58.862	1.599	0.0	52.692	1.67	0.0	56.02	1.361	0.0	47.324	1.698	0.0	95.225	1.697	0.0	95.475	1.687	0.0	94.353	1.365	0.0	92.478	1.668
52	1229	1230	NS	1	0.0	53.215	5.258	0.0	55.13	4.938	0.0	56.857	4.32	0.0	48.09	5.19	0.0	95.546	5.374	0.0	94.456	5.013	0.0	94.567	4.369	0.0	47.768	5.162
53	1230	1231	SN	1	0.0	54.382	3.348	0.0	45.183	3.411	0.0	63.229	3.246	0.0	51.815	4.061	0.0	95.822	3.515	0.0	95.571	3.47	0.0	63.282	3.253	0.0	51.922	4.083
54	1230	1231	NS	1	0.0	62.239	1.283	0.0	43.047	1.156	0.0	55.661	1.06	0.0	41.432	1.404	0.0	95.478	1.374	0.0	95.685	1.2	0.0	95.287	1.081	0.0	94.597	1.404
55	1230	1231	SN	1	0.0	39.504	0.953	0.0	46.492	1.056	0.0	46.237	1.146	0.0	50.016	1.418	0.0	95.625	1.012	0.0	95.638	1.118	0.0	46.39	1.156	0.0	92.065	1.404
56	1230	1231	NS	1	0.0	66.128	4.636	0.0	49.145	4.766	0.0	41.715	3.56	0.0	44.75	4.548	0.0	95.85	4.886	0.0	95.716	4.908	0.0	95.185	3.638	0.0	44.75	4.57
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	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
69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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

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	1216	1217	SN	1	0.0	48.984	27.196	0.0	45.118	24.895	0.0	28.413	17.895	0.0	23.877	15.055	0.0	1.862	0.0	0.0	1.86	0.0	0.0	2.208	0.0	0.0	2.204	0.0
2	1216	1217	SN	1	0.0	38.555	14.866	0.0	37.728	13.034	0.0	22.236	7.014	0.0	20.03	5.697	0.0	1.861	0.0	0.0	1.86	0.0	0.0	2.206	0.0	0.0	2.205	0.0
3	1217	1218	NS	1	0.0	45.245	24.397	0.0	44.126	23.794	0.0	24.718	12.105	0.0	28.408	12.076	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.17	0.0
4	1217	1218	NS	1	0.0	36.912	12.249	0.0	37.039	12.458	0.0	19.843	3.633	0.0	22.374	3.549	0.0	1.82	0.0	0.0	1.829	0.0	0.0	2.153	0.0	0.0	2.169	0.0
5	1217	1218	SN	1	0.0	47.947	24.687	0.0	45.14	25.111	0.0	28.424	15.018	0.0	26.091	15.341	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.205	0.0
6	1217	1218	SN	1	0.0	38.307	12.634	0.0	38.599	12.941	0.0	22.402	5.695	0.0	21.456	5.612	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.205	0.0
7	1218	1219	SN	1	0.0	39.289	12.627	0.0	37.739	12.966	0.0	22.248	5.737	0.0	20.047	5.524	0.0	1.864	0.0	0.0	1.86	0.0	0.0	2.212	0.0	0.0	2.205	0.0
8	1218	1219	NS	1	0.0	36.928	12.251	0.0	37.039	12.443	0.0	19.837	3.644	0.0	22.369	3.524	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
9	1218	1219	NS	1	0.0	43.971	24.401	0.0	44.291	23.861	0.0	24.327	12.274	0.0	28.176	11.951	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
10	1218	1219	SN	1	0.0	47.87	24.655	0.0	45.14	24.981	0.0	27.768	15.026	0.0	24.806	15.194	0.0	1.864	0.0	0.0	1.859	0.0	0.0	2.212	0.0	0.0	2.204	0.0
11	1219	1220	SN	1	0.0	38.445	12.715	0.0	37.381	13.09	0.0	22.253	5.973	0.0	20.042	5.722	0.0	1.864	0.0	0.0	1.861	0.0	0.0	2.212	0.0	0.0	2.206	0.0
12	1219	1220	SN	1	0.0	47.936	24.631	0.0	45.151	25.005	0.0	28.424	15.142	0.0	24.258	15.239	0.0	1.864	0.0	0.0	1.859	0.0	0.0	2.212	0.0	0.0	2.206	0.0
13	1219	1220	NS	1	0.0	43.756	24.362	0.0	44.114	23.801	0.0	24.718	12.351	0.0	27.751	11.919	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	1219	1220	NS	1	0.0	36.567	12.247	0.0	36.719	12.442	0.0	20.003	3.635	0.0	22.137	3.525	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
15	1220	1221	SN	1	0.0	39.581	12.726	0.0	37.921	13.046	0.0	22.374	5.965	0.0	19.529	5.737	0.0	1.864	0.0	0.0	1.86	0.0	0.0	2.212	0.0	0.0	2.205	0.0
16	1220	1221	NS	1	0.0	43.938	24.434	0.0	43.734	23.825	0.0	242.045	12.294	0.0	28.171	11.901	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	1220	1221	NS	1	0.0	36.906	12.239	0.0	37.028	12.445	0.0	19.843	3.669	0.0	22.369	3.524	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
18	1220	1221	SN	1	0.0	49.017	24.535	0.0	45.168	24.954	0.0	28.077	15.088	0.0	23.855	15.262	0.0	1.864	0.0	0.0	1.861	0.0	0.0	2.212	0.0	0.0	2.206	0.0
19	1221	1222	NS	1	0.0	42.719	24.428	0.0	43.717	23.852	0.0	24.305	12.214	0.0	28.16	11.935	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
20	1221	1222	SN	1	0.0	49.006	24.611	0.0	44.672	24.962	0.0	28.077	15.107	0.0	23.844	15.249	0.0	1.864	0.0	0.0	1.86	0.0	0.0	2.212	0.0	0.0	2.205	0.0
21	1221	1222	NS	1	0.0	36.904	12.22	0.0	37.022	12.443	0.0	19.815	3.658	0.0	22.369	3.536	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
22	1221	1222	SN	1	0.0	39.598	12.71	0.0	37.987	13.032	0.0	22.391	5.998	0.0	20.27	5.742	0.0	1.864	0.0	0.0	1.86	0.0	0.0	2.212	0.0	0.0	2.205	0.0
23	1222	1223	NS	1	0.0	42.079	24.364	0.0	43.023	23.641	0.0	24.288	12.229	0.0	27.233	11.747	0.0	1.82	0.0	0.0	1.829	0.0	0.0	2.153	0.0	0.0	2.169	0.0
24	1222	1223	SN	1	0.0	49.034	24.645	0.0	44.688	24.969	0.0	28.093	15.018	0.0	23.833	15.21	0.0	1.864	0.0	0.0	1.859	0.0	0.0	2.212	0.0	0.0	2.205	0.0
25	1222	1223	NS	1	0.0	36.749	12.188	0.0	37.138	12.38	0.0	19.815	3.635	0.0	22.363	3.447	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	1222	1223	SN	1	0.0	38.478	12.713	0.0	36.813	13.002	0.0	22.314	5.963	0.0	20.662	5.733	0.0	1.864	0.0	0.0	1.86	0.0	0.0	2.212	0.0	0.0	2.204	0.0
27	1223	1224	NS	1	0.0	42.664	24.424	0.0	43.006	23.81	0.0	24.266	12.121	0.0	27.228	11.985	0.0	1.82	0.0	0.0	1.829	0.0	0.0	2.153	0.0	0.0	2.169	0.0
28	1223	1224	SN	1	0.0	38.23	12.712	0.0	37.039	12.969	0.0	22.341	5.882	0.0	20.646	5.661	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	1223	1224	SN	1	0.0	47.942	24.584	0.0	43.999	24.976	0.0	28.093	14.973	0.0	23.817	15.137	0.0	1.864	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.204	0.0
30	1223	1224	NS	1	0.0	36.76	12.205	0.0	37.127	12.441	0.0	19.804	3.633	0.0	22.363	3.548	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
31	1224	1225	NS	1	0.0	43.916	24.338	0.0	44.247	23.685	0.0	24.244	12.191	0.0	28.143	11.88	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.17	0.0

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

32	1224	1225	SN	1	0.0	47.401	24.685	0.0	44.01	25.067	0.0	27.31	14.948	0.0	25.882	15.328	0.0	1.864	0.0	0.0	1.858	0.0	0.0	2.212	0.0	0.0	2.203	0.0
33	1224	1225	SN	1	0.0	37.055	12.618	0.0	37.069	12.926	0.0	22.341	5.648	0.0	20.491	5.54	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.204	0.0
34	1224	1225	NS	1	0.0	37.058	12.231	0.0	36.862	12.365	0.0	19.948	3.622	0.0	22.286	3.464	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	1225	1226	SN	1	0.0	47.412	24.701	0.0	43.21	25.126	0.0	27.2	14.883	0.0	25.893	15.313	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.204	0.0
36	1225	1226	NS	1	0.0	37.08	12.241	0.0	36.427	12.439	0.0	20.284	3.623	0.0	22.358	3.542	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
37	1225	1226	SN	1	0.0	37.072	12.648	0.0	37.075	12.983	0.0	22.341	5.543	0.0	20.48	5.567	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.204	0.0
38	1225	1226	NS	1	0.0	43.899	24.326	0.0	42.835	23.859	0.0	24.867	12.093	0.0	27.228	11.978	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
39	1226	1227	SN	1	0.0	47.412	24.676	0.0	43.221	25.078	0.0	27.189	14.899	0.0	25.898	15.304	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.204	0.0
40	1226	1227	SN	1	0.0	37.077	12.633	0.0	37.08	12.944	0.0	22.336	5.655	0.0	20.48	5.58	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
41	1227	1228	SN	1	0.0	47.418	24.66	0.0	44.418	25.054	0.0	27.2	14.933	0.0	24.9	15.311	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.205	0.0
42	1227	1228	SN	1	0.0	37.188	12.615	0.0	37.064	12.951	0.0	22.341	5.646	0.0	19.964	5.6	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.204	0.0
43	1227	1228	NS	1	0.0	43.894	24.318	0.0	44.236	23.884	0.0	24.216	12.028	0.0	27.222	12.028	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
44	1227	1228	NS	1	0.0	37.069	12.213	0.0	36.432	12.456	0.0	20.284	3.621	0.0	22.198	3.572	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
45	1228	1229	SN	1	0.0	47.435	24.712	0.0	44.434	25.046	0.0	27.205	14.933	0.0	25.876	15.311	0.0	1.863	0.0	0.0	1.86	0.0	0.0	2.211	0.0	0.0	2.204	0.0
46	1228	1229	NS	1	0.0	37.086	12.235	0.0	36.449	12.471	0.0	20.29	3.629	0.0	22.275	3.565	0.0	1.82	0.0	0.0	1.829	0.0	0.0	2.153	0.0	0.0	2.169	0.0
47	1228	1229	SN	1	0.0	37.177	12.618	0.0	37.058	12.956	0.0	22.352	5.623	0.0	20.469	5.582	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	1228	1229	NS	1	0.0	43.877	24.401	0.0	44.225	23.859	0.0	24.178	11.956	0.0	27.217	12.063	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.153	0.0	0.0	2.17	0.0
49	1229	1230	SN	1	0.0	47.44	24.668	0.0	44.048	25.096	0.0	28.121	14.905	0.0	25.501	15.339	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.204	0.0
50	1229	1230	SN	1	0.0	37.166	12.605	0.0	37.163	12.95	0.0	22.341	5.545	0.0	20.452	5.61	0.0	1.863	0.0	0.0	1.858	0.0	0.0	2.211	0.0	0.0	2.203	0.0
51	1229	1230	NS	1	0.0	37.086	12.266	0.0	36.84	12.459	0.0	20.29	3.615	0.0	22.264	3.588	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.153	0.0	0.0	2.17	0.0
52	1229	1230	NS	1	0.0	43.877	24.418	0.0	44.214	23.874	0.0	24.161	11.956	0.0	27.205	12.113	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.17	0.0
53	1230	1231	SN	1	0.0	46.243	24.597	0.0	43.287	25.047	0.0	27.217	14.885	0.0	24.335	15.043	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.205	0.0
54	1230	1231	NS	1	0.0	36.49	12.248	0.0	36.476	12.414	0.0	20.235	3.567	0.0	22.264	3.505	0.0	1.82	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.169	0.0
55	1230	1231	SN	1	0.0	36.702	12.579	0.0	36.564	12.935	0.0	22.192	5.497	0.0	20.927	5.458	0.0	1.863	0.0	0.0	1.859	0.0	0.0	2.211	0.0	0.0	2.204	0.0
56	1230	1231	NS	1	0.0	43.872	24.37	0.0	44.208	23.765	0.0	24.145	11.855	0.0	27.321	11.963	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.154	0.0	0.0	2.17	0.0
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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

69	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
70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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

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



106	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
107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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

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