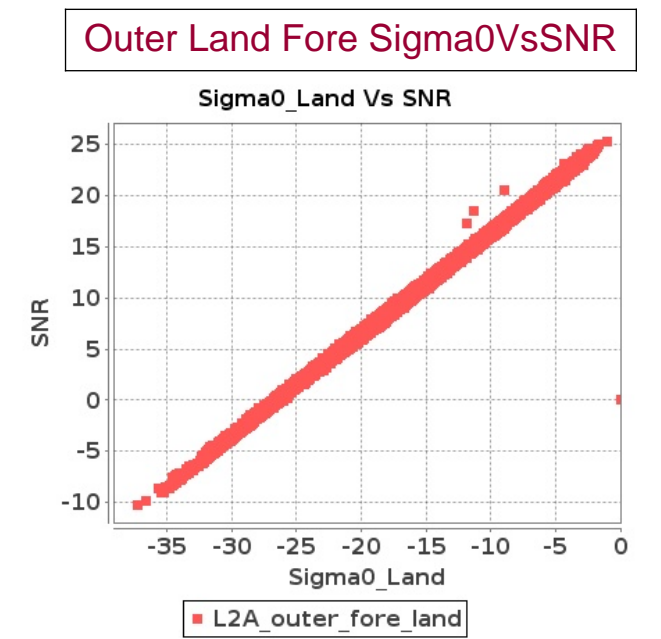
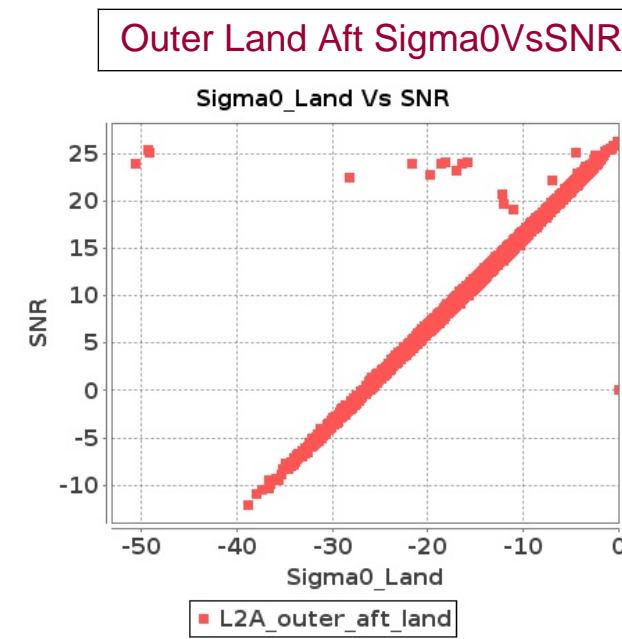
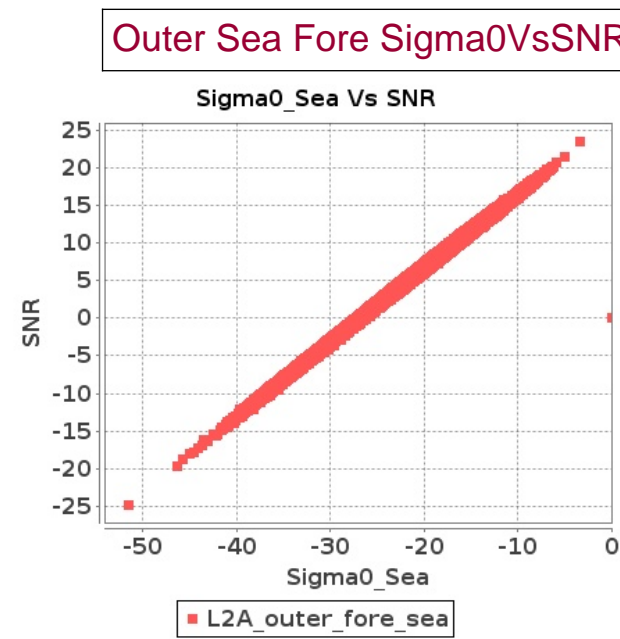
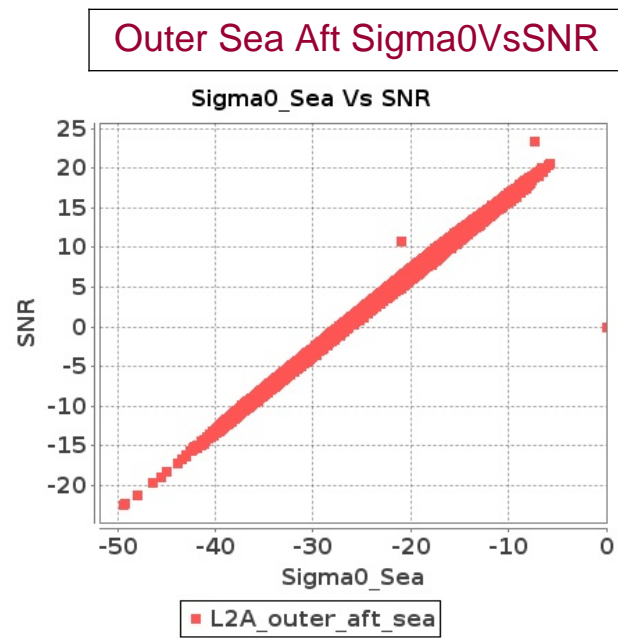
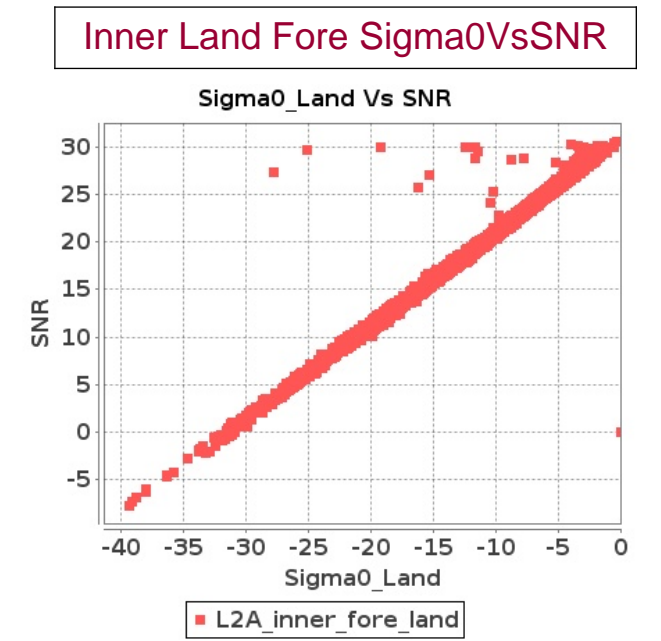
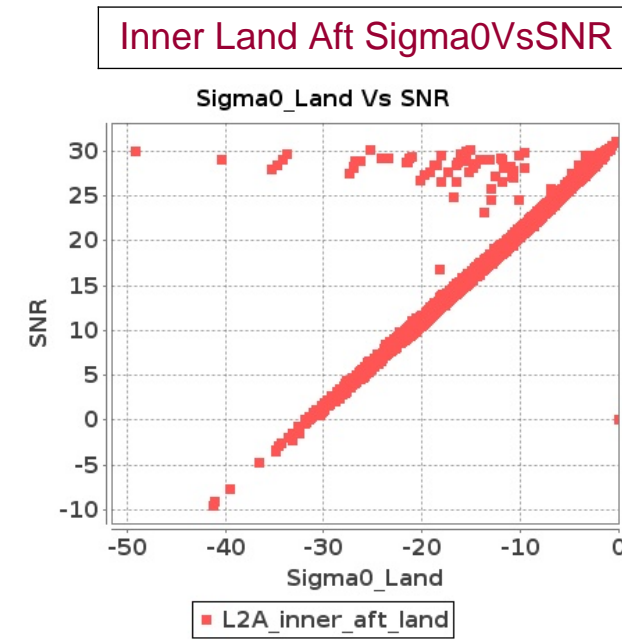
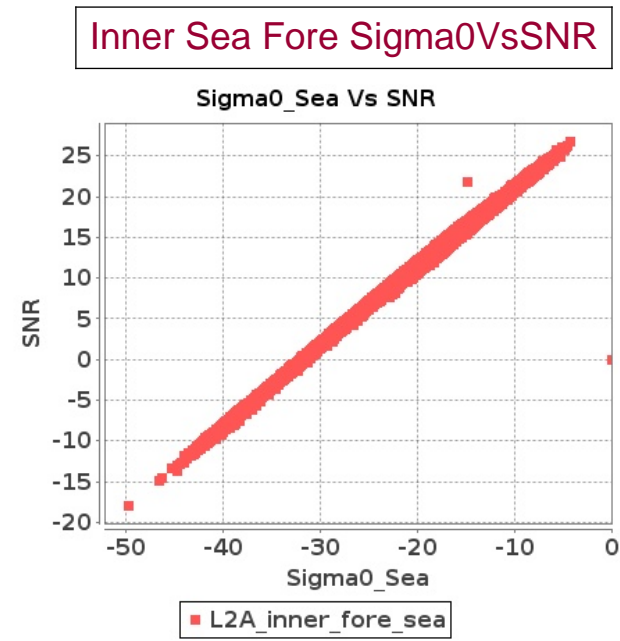
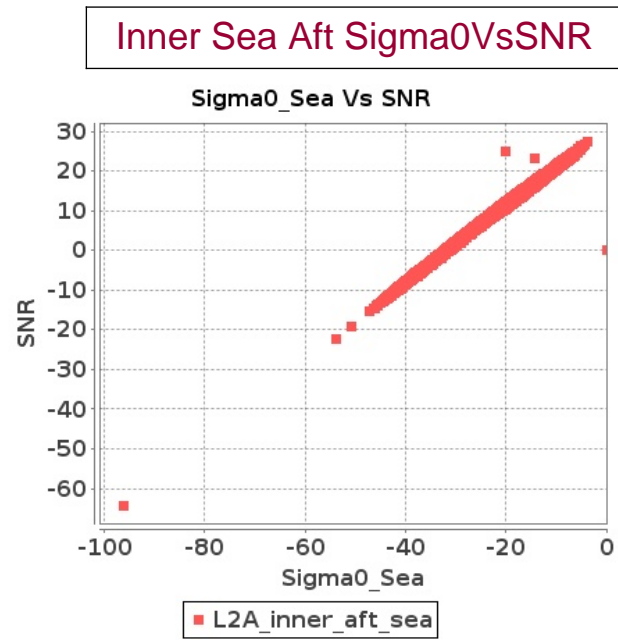


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-DEC-2016 To 24-DEC-2016



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

Report between 23-DEC-2016 To 24-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	1274	1275	SN	1	0.0	52.524	1.49	0.0	48.201	1.506	0.0	63.113	1.503	0.0	46.251	1.792	0.0	93.435	1.517	0.0	93.413	1.523	0.0	63.725	1.526	0.0	46.746	1.775
2	1274	1275	SN	1	0.0	53.197	4.82	0.0	54.782	4.547	0.0	44.779	4.611	0.0	53.382	4.774	0.0	92.883	4.952	0.0	88.251	4.64	0.0	44.523	4.588	0.0	53.629	4.751
3	1275	1276	SN	1	0.0	53.138	7.648	0.0	59.4	7.845	0.0	52.849	5.863	0.0	51.688	6.116	0.0	54.287	7.804	0.0	60.261	8.051	0.0	52.933	5.853	0.0	51.787	6.126
4	1275	1276	NS	1	0.0	96.443	1.256	0.0	98.873	1.24	0.0	48.098	1.227	0.0	41.302	1.329	0.0	95.804	1.407	0.0	95.604	1.365	0.0	91.237	1.242	0.0	93.149	1.324
5	1275	1276	NS	1	0.0	91.451	4.26	0.0	97.382	4.911	0.0	53.744	3.6	0.0	46.184	4.097	0.0	95.845	4.685	0.0	95.152	5.095	0.0	91.05	3.672	0.0	90.828	4.133
6	1275	1276	SN	1	0.0	55.376	2.17	0.0	50.734	2.146	0.0	51.967	1.763	0.0	44.716	2.118	0.0	92.232	2.188	0.0	51.322	2.149	0.0	51.81	1.779	0.0	45.07	2.088
7	1276	1277	SN	1	0.0	96.346	2.057	0.0	46.736	1.993	0.0	58.596	2.002	0.0	51.484	2.217	0.0	93.69	2.084	0.0	90.468	2.004	0.0	58.675	1.981	0.0	51.522	2.21
8	1276	1277	NS	1	0.0	53.048	6.151	0.0	68.411	6.711	0.0	60.707	5.451	0.0	46.399	6.991	0.0	95.171	6.226	0.0	95.466	6.769	0.0	60.386	5.451	0.0	46.612	6.934
9	1276	1277	SN	1	0.0	57.435	6.231	0.0	52.996	6.05	0.0	51.046	5.742	0.0	47.1	6.339	0.0	92.134	6.256	0.0	53.786	6.16	0.0	50.731	5.636	0.0	47.457	6.268
10	1276	1277	NS	1	0.0	48.489	2.11	0.0	46.05	2.318	0.0	55.262	1.968	0.0	52.943	2.315	0.0	95.121	2.115	0.0	94.481	2.32	0.0	55.648	1.95	0.0	52.966	2.303
11	1277	1278	NS	1	0.0	45.076	2.214	0.0	48.18	2.616	0.0	46.416	2.42	0.0	44.775	3.02	0.0	95.344	2.247	0.0	94.784	2.601	0.0	46.598	2.413	0.0	92.867	3.003
12	1277	1278	SN	1	0.0	50.22	4.624	0.0	49.351	4.388	0.0	46.274	4.658	0.0	42.733	5.378	0.0	50.231	4.599	0.0	49.202	4.371	0.0	46.074	4.559	0.0	42.502	5.328
13	1277	1278	SN	1	0.0	51.555	1.5	0.0	47.675	1.417	0.0	58.639	1.631	0.0	48.907	1.994	0.0	51.307	1.509	0.0	47.815	1.417	0.0	58.619	1.631	0.0	49.191	1.978
14	1277	1278	NS	1	0.0	44.343	6.409	0.0	64.279	7.327	0.0	48.177	7.031	0.0	53.935	8.003	0.0	94.692	6.476	0.0	93.273	7.36	0.0	93.651	6.966	0.0	53.983	7.967
15	1278	1279	SN	1	0.0	51.404	1.631	0.0	51.0	1.84	0.0	44.232	2.043	0.0	47.788	2.271	0.0	51.421	1.639	0.0	93.755	1.867	0.0	44.604	2.03	0.0	47.478	2.244
16	1278	1279	NS	1	0.0	52.965	6.765	0.0	58.662	6.845	0.0	52.988	5.941	0.0	45.672	6.87	0.0	95.406	6.915	0.0	92.726	7.036	0.0	94.445	5.976	0.0	93.205	6.863
17	1278	1279	SN	1	0.0	47.635	5.218	0.0	54.201	5.555	0.0	49.7	5.736	0.0	49.465	6.281	0.0	47.981	5.277	0.0	54.653	5.555	0.0	49.592	5.757	0.0	49.296	6.246
18	1278	1279	NS	1	0.0	51.574	2.021	0.0	49.806	2.018	0.0	51.063	2.006	0.0	45.7	2.314	0.0	95.522	2.069	0.0	95.456	2.058	0.0	95.099	2.014	0.0	45.644	2.298
19	1279	1280	SN	1	0.0	54.49	9.597	0.0	58.967	8.758	0.0	52.816	7.608	0.0	47.89	8.546	0.0	95.04	9.631	0.0	94.83	8.85	0.0	53.001	7.688	0.0	48.165	8.529
20	1279	1280	NS	1	0.0	53.443	1.579	0.0	42.867	1.65	0.0	53.265	1.53	0.0	60.861	1.938	0.0	94.818	1.623	0.0	95.327	1.669	0.0	92.6	1.526	0.0	60.83	1.922
21	1279	1280	NS	1	0.0	58.71	4.884	0.0	56.674	5.044	0.0	63.817	4.683	0.0	60.944	5.552	0.0	94.711	4.976	0.0	95.247	5.136	0.0	95.518	4.732	0.0	60.858	5.516
22	1279	1280	SN	1	0.0	53.299	3.408	0.0	52.572	2.897	0.0	55.644	2.79	0.0	64.399	3.167	0.0	94.827	3.42	0.0	93.987	2.9	0.0	55.71	2.784	0.0	64.154	3.143
23	1280	1281	NS	1	0.0	47.965	1.896	0.0	48.744	1.769	0.0	50.683	1.747	0.0	45.774	1.918	0.0	95.105	1.936	0.0	95.027	1.775	0.0	92.922	1.731	0.0	45.985	1.927
24	1280	1281	SN	1	0.0	60.404	2.644	0.0	53.571	2.298	0.0	47.727	2.283	0.0	45.158	2.469	0.0	94.465	2.665	0.0	95.331	2.303	0.0	47.973	2.272	0.0	45.164	2.445
25	1280	1281	SN	1	0.0	69.695	7.509	0.0	51.906	7.32	0.0	45.115	6.06	0.0	52.863	7.099	0.0	94.302	7.745	0.0	95.009	7.401	0.0	45.298	5.983	0.0	52.845	7.125
26	1280	1281	NS	1	0.0	56.003	5.76	0.0	66.936	5.962	0.0	58.679	5.373	0.0	46.159	5.808	0.0	94.118	5.835	0.0	95.163	6.037	0.0	58.709	5.416	0.0	46.129	5.808
27	1281	1282	NS	1	0.0	48.396	1.844	0.0	43.07	1.807	0.0	50.997	1.778	0.0	48.97	1.907	0.0	95.404	1.861	0.0	95.393	1.832	0.0	94.599	1.777	0.0	48.864	1.909
28	1281	1282	SN	1	0.0	94.543	3.705	0.0	96.278	3.298	0.0	50.687	2.967	0.0	55.298	2.585	0.0	95.209	3.852	0.0	95.463	3.454	0.0	95.406	2.971	0.0	94.793	2.559
29	1281	1282	NS	1	0.0	52.255	5.51	0.0	50.219	5.546	0.0	51.551	5.365	0.0	54.065	5.502	0.0	95.343	5.61	0.0	95.462	5.596	0.0	94.637	5.38	0.0	53.998	5.566
30	1281	1282	SN	1	0.0	91.335	10.206	0.0	94.234	9.917	0.0	51.585	7.861	0.0	50.831	7.77	0.0	95.446	10.532	0.0	95.897	10.265	0.0	95.302	7.876	0.0	93.877	7.921
31	1282	1283	NS	1	0.0	45.194	1.545	0.0	41.189	1.516	0.0	52.333	1.201	0.0	44.085	1.594	0.0	95.891	1.69	0.0	95.866	1.732	0.0	94.646	1.21	0.0	94.536	1.584

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

32	1282	1283	NS	1	0.0	50.339	5.51	0.0	49.905	5.049	0.0	50.666	4.433	0.0	61.425	4.736	0.0	95.775	5.893	0.0	95.665	5.45	0.0	50.778	4.411	0.0	93.686	4.75
33	1282	1283	SN	1	0.0	48.045	1.242	0.0	55.721	1.171	0.0	42.221	1.036	0.0	47.292	1.162	0.0	95.481	1.358	0.0	95.806	1.273	0.0	95.108	1.043	0.0	94.402	1.174
34	1282	1283	SN	1	0.0	58.149	4.29	0.0	62.162	4.137	0.0	44.284	3.516	0.0	50.143	3.885	0.0	95.628	4.574	0.0	95.84	4.389	0.0	95.074	3.559	0.0	50.349	3.885
35	1283	1284	NS	1	0.0	93.173	2.163	0.0	42.968	2.287	0.0	60.543	2.073	0.0	46.19	2.414	0.0	95.731	2.343	0.0	95.797	2.448	0.0	95.257	2.094	0.0	95.501	2.412
36	1283	1284	SN	1	0.0	48.734	5.39	0.0	52.344	5.17	0.0	51.9	4.583	0.0	57.22	4.689	0.0	95.24	5.55	0.0	95.015	5.329	0.0	94.127	4.597	0.0	57.421	4.682
37	1283	1284	SN	1	0.0	46.851	1.692	0.0	51.91	1.598	0.0	52.674	1.577	0.0	53.423	1.701	0.0	95.4	1.764	0.0	95.015	1.609	0.0	95.81	1.572	0.0	53.123	1.689
38	1284	1285	NS	1	0.0	47.925	1.479	0.0	48.058	2.043	0.0	47.757	1.626	0.0	53.112	2.05	0.0	95.722	1.54	0.0	95.429	2.035	0.0	94.061	1.64	0.0	52.983	2.034
39	1284	1285	SN	1	0.0	99.058	2.366	0.0	94.429	2.126	0.0	58.576	2.132	0.0	47.955	2.353	0.0	95.893	2.45	0.0	95.509	2.166	0.0	93.395	2.122	0.0	48.025	2.323
40	1284	1285	NS	1	0.0	58.28	4.638	0.0	53.559	6.152	0.0	47.332	4.774	0.0	51.721	5.976	0.0	95.722	4.78	0.0	95.127	6.219	0.0	94.37	4.76	0.0	51.71	5.962
41	1284	1285	SN	1	0.0	67.389	7.197	0.0	52.674	7.027	0.0	49.835	6.249	0.0	51.637	7.423	0.0	95.666	7.356	0.0	95.543	7.11	0.0	93.909	6.284	0.0	93.648	7.388
42	1285	1286	SN	1	0.0	55.217	5.188	0.0	53.797	5.314	0.0	52.027	5.44	0.0	48.522	5.601	0.0	95.488	5.439	0.0	95.462	5.431	0.0	52.385	5.44	0.0	48.581	5.544
43	1285	1286	SN	1	0.0	51.626	1.658	0.0	51.025	1.546	0.0	48.153	1.833	0.0	59.343	1.87	0.0	95.416	1.719	0.0	95.146	1.572	0.0	95.41	1.832	0.0	59.469	1.865
44	1285	1286	NS	1	0.0	50.955	4.563	0.0	47.652	5.15	0.0	60.217	4.07	0.0	45.319	5.405	0.0	95.693	4.621	0.0	95.5	5.225	0.0	95.143	4.105	0.0	45.873	5.348
45	1285	1286	NS	1	0.0	50.421	1.553	0.0	53.401	1.67	0.0	50.842	1.505	0.0	46.562	2.098	0.0	95.465	1.569	0.0	95.5	1.672	0.0	94.715	1.503	0.0	46.436	2.066
46	1286	1287	SN	1	0.0	48.061	1.428	0.0	48.463	1.603	0.0	55.539	1.407	0.0	51.483	1.601	0.0	95.575	1.502	0.0	95.603	1.65	0.0	95.022	1.435	0.0	51.469	1.62
47	1286	1287	NS	1	0.0	44.102	1.458	0.0	49.335	1.678	0.0	49.733	1.425	0.0	48.016	1.662	0.0	94.358	1.452	0.0	95.005	1.674	0.0	49.589	1.413	0.0	48.175	1.657
48	1286	1287	SN	1	0.0	53.406	4.627	0.0	56.108	5.742	0.0	60.666	4.618	0.0	48.413	5.252	0.0	95.434	4.694	0.0	95.603	5.842	0.0	95.184	4.696	0.0	48.445	5.252
49	1286	1287	NS	1	0.0	47.468	4.421	0.0	52.414	5.276	0.0	47.563	3.92	0.0	47.691	5.247	0.0	91.156	4.421	0.0	95.075	5.343	0.0	47.703	3.935	0.0	47.919	5.197
50	1287	1288	NS	1	0.0	49.113	5.456	0.0	54.594	6.102	0.0	46.376	5.044	0.0	51.179	5.953	0.0	95.462	5.581	0.0	95.053	6.069	0.0	94.577	5.044	0.0	51.406	5.96
51	1287	1288	SN	1	0.0	52.654	6.007	0.0	55.308	5.775	0.0	52.835	5.574	0.0	46.752	6.085	0.0	95.452	6.199	0.0	95.665	5.893	0.0	94.503	5.56	0.0	47.265	6.085
52	1287	1288	NS	1	0.0	47.018	1.813	0.0	58.724	1.928	0.0	49.776	1.647	0.0	48.042	2.067	0.0	95.347	1.861	0.0	95.332	1.936	0.0	95.049	1.656	0.0	47.48	2.053
53	1287	1288	SN	1	0.0	48.757	1.935	0.0	44.345	1.986	0.0	52.002	2.076	0.0	48.101	2.275	0.0	95.901	2.045	0.0	95.378	2.036	0.0	93.768	2.083	0.0	93.823	2.275
54	1288	1289	SN	1	0.0	47.479	0.966	0.0	46.118	1.083	0.0	48.115	0.998	0.0	50.938	1.417	0.0	95.437	1.017	0.0	95.95	1.116	0.0	92.35	1.007	0.0	50.791	1.41
55	1288	1289	NS	1	0.0	51.478	2.392	0.0	54.833	2.198	0.0	54.0	1.98	0.0	46.605	2.186	0.0	95.77	2.488	0.0	95.744	2.287	0.0	95.61	2.005	0.0	95.183	2.184
56	1288	1289	SN	1	0.0	44.846	3.257	0.0	66.928	3.7	0.0	43.27	2.702	0.0	43.5	4.244	0.0	95.594	3.391	0.0	95.648	3.802	0.0	43.142	2.709	0.0	43.458	4.236
57	1288	1289	NS	1	0.0	63.084	7.059	0.0	59.524	7.07	0.0	54.648	6.27	0.0	54.314	7.03	0.0	95.65	7.343	0.0	95.793	7.236	0.0	95.622	6.334	0.0	95.429	7.065
58	1289	1290	NS	1	0.0	53.203	2.303	0.0	46.209	1.944	0.0	60.024	1.72	0.0	44.936	1.804	0.0	95.754	2.395	0.0	95.531	2.053	0.0	94.63	1.732	0.0	95.105	1.806
59	1289	1290	SN	1	0.0	45.87	0.737	0.0	96.811	0.76	0.0	48.35	0.815	0.0	44.916	0.951	0.0	94.559	0.772	0.0	95.278	0.79	0.0	48.085	0.819	0.0	44.576	0.946
60	1289	1290	SN	1	0.0	45.364	2.419	0.0	96.268	2.575	0.0	49.838	2.616	0.0	57.259	2.916	0.0	95.274	2.519	0.0	93.927	2.66	0.0	49.799	2.63	0.0	57.384	2.916
61	1289	1290	NS	1	0.0	57.361	7.018	0.0	62.095	7.198	0.0	58.832	5.422	0.0	54.017	6.264	0.0	95.632	7.226	0.0	95.656	7.399	0.0	93.793	5.457	0.0	54.408	6.257
62	1290	1291	NS	1	0.0	100.773	1.576	0.0	97.108	1.58	0.0	45.567	1.297	0.0	45.287	1.576	0.0	94.881	1.676	0.0	95.812	1.624	0.0	93.614	1.325	0.0	45.011	1.556
63	1290	1291	SN	1	0.0	85.393	4.921	0.0	60.471	5.565	0.0	52.488	5.387	0.0	52.151	5.818	0.0	95.848	4.979	0.0	60.264	5.624	0.0	94.3	5.352	0.0	51.976	5.76
64	1290	1291	NS	1	0.0	96.506	5.598	0.0	97.108	5.753	0.0	49.546	4.297	0.0	54.345	5.063	0.0	95.088	5.798	0.0	95.888	5.936	0.0	95.153	4.319	0.0	54.784	5.078
65	1290	1291	SN	1	0.0	85.393	1.651	0.0	54.799	1.913	0.0	51.314	1.855	0.0	53.003	2.037	0.0	95.848	1.674	0.0	95.257	1.928	0.0	51.199	1.852	0.0	52.967	2.016
66	1291	1292	SN	1	0.0	95.083	1.656	0.0	45.239	1.686	0.0	52.148	1.831	0.0	54.651	2.088	0.0	95.265	1.652	0.0	94.493	1.693	0.0	93.386	1.808	0.0	54.634	2.073
67	1291	1292	NS	1	0.0	68.399	2.372	0.0	48.488	2.672	0.0	46.166	2.743	0.0	53.017	2.796	0.0	94.771	2.38	0.0	95.863	2.72	0.0	92.529	2.727	0.0	92.456	2.78

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1291	1292	NS	1	0.0	76.652	7.117	0.0	48.443	7.866	0.0	48.837	7.374	0.0	54.594	8.133	0.0	92.351	7.258	0.0	95.863	7.841	0.0	48.83	7.331	0.0	92.456	8.062
69	1291	1292	SN	1	0.0	95.083	4.958	0.0	49.611	4.554	0.0	47.057	5.063	0.0	49.81	5.645	0.0	94.881	5.05	0.0	94.816	4.613	0.0	93.386	5.056	0.0	49.646	5.602
70	1292	1293	SN	1	0.0	54.759	4.537	0.0	50.988	5.085	0.0	49.037	4.736	0.0	53.317	5.907	0.0	95.654	4.562	0.0	51.363	5.085	0.0	49.029	4.665	0.0	53.436	5.835
71	1292	1293	NS	1	0.0	53.84	7.148	0.0	51.223	7.487	0.0	55.381	6.389	0.0	58.972	6.706	0.0	95.834	7.323	0.0	95.418	7.562	0.0	95.387	6.354	0.0	59.157	6.699
72	1292	1293	NS	1	0.0	42.273	2.066	0.0	51.203	2.186	0.0	48.942	2.034	0.0	49.513	2.206	0.0	95.834	2.137	0.0	95.756	2.224	0.0	93.804	2.036	0.0	49.665	2.197
73	1292	1293	SN	1	0.0	44.484	1.427	0.0	46.555	1.591	0.0	51.156	1.705	0.0	52.535	2.12	0.0	95.654	1.418	0.0	46.234	1.585	0.0	50.915	1.703	0.0	52.489	2.097
74	1293	1294	NS	1	0.0	57.162	3.402	0.0	42.42	3.354	0.0	56.987	3.045	0.0	46.622	3.913	0.0	94.912	3.427	0.0	93.661	3.404	0.0	92.592	3.045	0.0	46.615	3.899
75	1293	1294	SN	1	0.0	50.359	1.378	0.0	42.926	1.31	0.0	57.821	1.661	0.0	45.321	1.942	0.0	95.723	1.4	0.0	95.723	1.316	0.0	92.378	1.65	0.0	92.509	1.935
76	1293	1294	NS	1	0.0	46.628	0.876	0.0	44.688	0.904	0.0	58.653	0.888	0.0	63.399	1.176	0.0	94.927	0.905	0.0	94.39	0.937	0.0	92.592	0.885	0.0	63.192	1.162
77	1293	1294	SN	1	0.0	49.574	4.287	0.0	62.972	4.047	0.0	47.429	4.756	0.0	53.594	5.045	0.0	95.141	4.33	0.0	95.28	4.065	0.0	47.463	4.741	0.0	94.43	4.986
78	1294	1295	NS	1	0.0	50.35	5.096	0.0	64.23	5.599	0.0	52.197	4.595	0.0	53.893	5.609	0.0	94.808	5.18	0.0	94.49	5.666	0.0	52.655	4.637	0.0	53.845	5.545
79	1294	1295	NS	1	0.0	55.061	1.592	0.0	96.466	1.569	0.0	54.592	1.407	0.0	53.785	1.805	0.0	94.769	1.657	0.0	95.062	1.598	0.0	86.607	1.389	0.0	53.836	1.811
80	1294	1295	SN	1	0.0	59.86	6.94	0.0	44.738	7.429	0.0	49.048	5.723	0.0	58.09	6.59	0.0	93.305	6.981	0.0	45.13	7.556	0.0	48.895	5.716	0.0	58.33	6.604
81	1294	1295	SN	1	0.0	48.454	2.124	0.0	42.628	2.318	0.0	41.758	1.882	0.0	56.267	2.196	0.0	94.977	2.154	0.0	42.803	2.307	0.0	41.885	1.864	0.0	56.307	2.19
82	1295	1296	SN	1	0.0	96.705	8.974	0.0	95.1	8.185	0.0	57.675	7.814	0.0	53.771	8.317	0.0	95.851	9.209	0.0	95.078	8.389	0.0	95.654	7.927	0.0	93.088	8.36
83	1295	1296	NS	1	0.0	46.164	4.821	0.0	54.106	5.116	0.0	58.317	4.701	0.0	54.88	5.238	0.0	94.766	4.905	0.0	53.667	5.174	0.0	58.408	4.673	0.0	55.085	5.26
84	1295	1296	SN	1	0.0	96.705	2.834	0.0	98.454	2.386	0.0	56.838	2.618	0.0	48.458	2.732	0.0	95.851	2.912	0.0	95.137	2.448	0.0	95.352	2.616	0.0	94.465	2.736
85	1295	1296	NS	1	0.0	45.222	1.462	0.0	45.606	1.642	0.0	54.651	1.565	0.0	54.218	1.857	0.0	94.583	1.489	0.0	94.403	1.644	0.0	54.521	1.554	0.0	54.093	1.843
86	1296	1297	NS	1	0.0	46.537	1.513	0.0	50.336	1.359	0.0	59.256	1.091	0.0	48.356	1.361	0.0	95.859	1.574	0.0	95.543	1.46	0.0	95.372	1.087	0.0	94.912	1.356
87	1296	1297	SN	1	0.0	100.283	1.903	0.0	95.962	1.644	0.0	46.243	1.62	0.0	63.385	1.694	0.0	95.862	2.084	0.0	95.518	1.789	0.0	95.673	1.643	0.0	95.097	1.713
88	1296	1297	NS	1	0.0	48.867	5.372	0.0	50.647	4.69	0.0	47.355	4.276	0.0	48.353	4.162	0.0	95.497	5.523	0.0	95.676	4.907	0.0	47.28	4.247	0.0	89.004	4.141
89	1296	1297	SN	1	0.0	100.283	6.025	0.0	56.469	5.681	0.0	58.478	5.196	0.0	50.134	5.57	0.0	95.651	6.469	0.0	95.406	5.978	0.0	95.166	5.231	0.0	94.558	5.592
90	1297	1298	SN	1	0.0	53.067	2.031	0.0	52.562	1.765	0.0	52.842	1.852	0.0	45.004	1.691	0.0	95.244	2.104	0.0	95.512	1.801	0.0	94.5	1.882	0.0	45.067	1.678
91	1297	1298	SN	1	0.0	60.874	5.981	0.0	58.955	5.751	0.0	50.429	5.353	0.0	57.361	5.436	0.0	95.407	6.115	0.0	94.83	5.81	0.0	95.404	5.36	0.0	57.351	5.365
92	1297	1298	NS	1	0.0	52.419	5.814	0.0	54.734	5.182	0.0	47.861	5.186	0.0	60.96	5.83	0.0	95.882	6.081	0.0	95.553	5.399	0.0	48.209	5.243	0.0	60.895	5.78
93	1297	1298	NS	1	0.0	49.973	1.844	0.0	43.301	1.59	0.0	48.209	1.574	0.0	61.136	1.973	0.0	95.521	1.957	0.0	95.553	1.65	0.0	94.924	1.581	0.0	61.34	1.977
94	1298	1299	SN	1	0.0	53.557	8.641	0.0	51.087	8.077	0.0	45.674	8.394	0.0	51.362	9.057	0.0	95.569	8.851	0.0	95.372	8.186	0.0	94.812	8.408	0.0	95.09	8.943
95	1298	1299	NS	1	0.0	52.171	1.954	0.0	55.497	2.063	0.0	54.295	2.211	0.0	53.972	2.325	0.0	95.56	1.996	0.0	95.879	2.065	0.0	94.855	2.2	0.0	94.988	2.313
96	1298	1299	SN	1	0.0	49.236	2.874	0.0	54.555	2.511	0.0	47.423	2.901	0.0	58.489	3.19	0.0	95.723	2.918	0.0	95.372	2.543	0.0	93.965	2.887	0.0	94.822	3.167
97	1298	1299	NS	1	0.0	56.865	6.089	0.0	58.689	6.479	0.0	53.811	6.145	0.0	51.585	6.641	0.0	95.721	6.206	0.0	95.879	6.53	0.0	95.359	6.138	0.0	95.443	6.598
98	1299	1300	SN	1	0.0	50.166	1.692	0.0	91.372	1.505	0.0	59.068	1.657	0.0	48.234	1.65	0.0	95.725	1.812	0.0	95.112	1.513	0.0	59.547	1.654	0.0	94.539	1.653
99	1299	1300	SN	1	0.0	59.603	5.789	0.0	90.388	5.776	0.0	52.556	4.849	0.0	47.615	5.272	0.0	95.725	6.024	0.0	95.034	5.944	0.0	92.897	4.899	0.0	47.381	5.3
100	1299	1300	NS	1	0.0	92.526	1.789	0.0	86.231	1.783	0.0	51.326	1.984	0.0	55.14	2.055	0.0	95.801	1.849	0.0	94.539	1.81	0.0	94.575	1.968	0.0	55.018	2.023
101	1299	1300	NS	1	0.0	52.036	5.055	0.0	42.897	5.521	0.0	49.193	5.433	0.0	47.787	5.867	0.0	95.559	5.305	0.0	95.166	5.521	0.0	94.052	5.405	0.0	47.706	5.81
102	1300	1301	SN	1	0.0	41.323	0.72	0.0	45.073	0.708	0.0	45.666	0.764	0.0	55.893	0.965	0.0	95.312	0.804	0.0	95.613	0.742	0.0	95.429	0.789	0.0	55.757	0.967
103	1300	1301	SN	1	0.0	51.879	2.652	0.0	44.558	2.955	0.0	48.625	2.51	0.0	68.196	3.486	0.0	95.312	2.836	0.0	95.407	2.997	0.0	94.356	2.552	0.0	68.296	3.5

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	1301	1302	SN	1	0.0	56.161	1.591	0.0	43.48	1.633	0.0	58.243	1.799	0.0	47.403	1.962	0.0	95.878	1.717	0.0	95.696	1.714	0.0	94.287	1.797	0.0	93.705	1.95
105	1301	1302	NS	1	0.0	57.131	1.51	0.0	50.916	1.437	0.0	48.458	1.414	0.0	51.155	1.564	0.0	95.387	1.562	0.0	95.04	1.458	0.0	48.437	1.396	0.0	94.839	1.564
106	1301	1302	NS	1	0.0	52.465	4.438	0.0	67.876	4.585	0.0	57.779	4.117	0.0	44.187	4.762	0.0	95.74	4.63	0.0	94.589	4.635	0.0	57.431	4.068	0.0	44.185	4.705
107	1301	1302	SN	1	0.0	73.645	4.902	0.0	58.868	5.128	0.0	51.249	5.154	0.0	52.672	5.236	0.0	95.918	5.028	0.0	95.59	5.288	0.0	95.593	5.189	0.0	52.492	5.229
108	1302	1303	SN	1	0.0	54.049	4.393	0.0	49.091	4.866	0.0	46.606	4.565	0.0	44.209	5.377	0.0	95.613	4.586	0.0	95.841	5.019	0.0	93.658	4.593	0.0	93.319	5.312
109	1302	1303	SN	1	0.0	45.149	1.395	0.0	52.821	1.512	0.0	55.899	1.434	0.0	59.573	1.913	0.0	95.685	1.496	0.0	95.635	1.557	0.0	93.732	1.434	0.0	59.454	1.9
110	1302	1303	NS	1	0.0	55.582	6.752	0.0	52.703	7.508	0.0	49.369	6.057	0.0	63.35	7.299	0.0	95.935	7.002	0.0	95.825	7.591	0.0	95.529	6.007	0.0	95.335	7.22
111	1302	1303	NS	1	0.0	55.582	2.285	0.0	49.96	2.45	0.0	53.113	2.17	0.0	62.988	2.429	0.0	95.928	2.392	0.0	95.465	2.518	0.0	95.34	2.209	0.0	93.661	2.429

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	1274	1275	SN	1	0.0	37.359	12.905	0.0	37.35	13.07	0.0	17.995	5.074	0.0	19.948	5.701	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
2	1274	1275	SN	1	0.0	38.489	24.323	0.0	38.376	25.613	0.0	21.999	14.442	0.0	23.588	15.833	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
3	1275	1276	SN	1	0.0	38.478	24.461	0.0	38.365	25.678	0.0	21.988	14.555	0.0	23.582	15.958	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
4	1275	1276	NS	1	0.0	36.882	12.183	0.0	36.862	12.582	0.0	139.524	3.556	0.0	22.385	3.631	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
5	1275	1276	NS	1	0.0	43.149	24.202	0.0	41.969	23.547	0.0	25.479	11.463	0.0	27.255	12.599	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
6	1275	1276	SN	1	0.0	37.353	12.952	0.0	37.35	13.054	0.0	17.99	5.176	0.0	19.948	5.768	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.206	0.0	0.0	2.203	0.0
7	1276	1277	SN	1	0.0	34.866	12.723	0.0	34.874	12.848	0.0	22.121	5.329	0.0	19.314	5.274	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
8	1276	1277	NS	1	0.0	42.548	24.137	0.0	41.456	23.568	0.0	137.437	11.35	0.0	26.02	12.55	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
9	1276	1277	SN	1	0.0	44.291	24.699	0.0	40.855	25.165	0.0	25.981	14.76	0.0	23.687	14.888	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
10	1276	1277	NS	1	0.0	36.882	12.176	0.0	36.862	12.58	0.0	78.625	3.558	0.0	22.38	3.593	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
11	1277	1278	NS	1	0.0	36.738	12.192	0.0	36.719	12.565	0.0	20.196	3.629	0.0	22.314	3.565	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.154	0.0	0.0	2.168	0.0
12	1277	1278	SN	1	0.0	44.274	24.699	0.0	40.855	25.201	0.0	25.976	14.783	0.0	23.703	15.138	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
13	1277	1278	SN	1	0.0	37.364	12.721	0.0	37.361	12.835	0.0	22.126	5.325	0.0	19.942	5.407	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
14	1277	1278	NS	1	0.0	41.451	24.127	0.0	41.964	23.664	0.0	25.501	11.336	0.0	26.025	12.492	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
15	1278	1279	SN	1	0.0	37.342	12.762	0.0	37.345	12.807	0.0	22.121	5.347	0.0	61.947	5.448	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
16	1278	1279	NS	1	0.0	43.784	24.094	0.0	43.199	23.71	0.0	25.766	11.276	0.0	27.261	12.493	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
17	1278	1279	SN	1	0.0	44.296	24.678	0.0	40.861	25.197	0.0	25.976	14.705	0.0	35.883	15.137	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
18	1278	1279	NS	1	0.0	36.904	12.182	0.0	36.89	12.59	0.0	19.865	3.585	0.0	22.385	3.609	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.154	0.0	0.0	2.167	0.0
19	1279	1280	SN	1	0.0	44.28	27.608	0.0	40.872	25.279	0.0	25.667	17.816	0.0	24.084	15.322	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.205	0.0	0.0	2.203	0.0
20	1279	1280	NS	1	0.0	36.904	12.177	0.0	36.024	12.598	0.0	20.025	3.557	0.0	22.374	3.585	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.154	0.0	0.0	2.168	0.0
21	1279	1280	NS	1	0.0	41.897	24.062	0.0	41.914	23.72	0.0	25.75	11.322	0.0	27.25	12.578	0.0	1.819	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
22	1279	1280	SN	1	0.0	35.522	15.212	0.0	35.519	12.853	0.0	22.292	7.064	0.0	19.7	5.696	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.204	0.0	0.0	2.202	0.0
23	1280	1281	NS	1	0.0	36.909	12.182	0.0	36.035	12.588	0.0	20.008	3.543	0.0	22.369	3.592	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.154	0.0	0.0	2.167	0.0
24	1280	1281	SN	1	0.0	35.489	14.974	0.0	35.486	12.876	0.0	22.303	7.036	0.0	19.711	5.68	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.204	0.0	0.0	2.202	0.0
25	1280	1281	SN	1	0.0	44.291	27.102	0.0	40.883	25.25	0.0	25.976	17.894	0.0	24.09	15.224	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.203	0.0
26	1280	1281	NS	1	0.0	42.521	24.081	0.0	41.908	23.691	0.0	25.761	11.33	0.0	27.244	12.607	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
27	1281	1282	NS	1	0.0	36.926	11.907	0.0	36.768	12.315	0.0	19.981	3.351	0.0	22.369	3.45	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
28	1281	1282	SN	1	0.0	35.682	11.913	0.0	35.685	11.94	0.0	22.159	4.621	0.0	18.842	4.551	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.207	0.0	0.0	2.201	0.0
29	1281	1282	NS	1	0.0	41.886	23.9	0.0	41.892	23.52	0.0	25.093	11.329	0.0	27.244	12.564	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
30	1281	1282	SN	1	0.0	44.324	24.419	0.0	40.226	24.924	0.0	26.009	14.525	0.0	23.753	14.649	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.207	0.0	0.0	2.202	0.0
31	1282	1283	NS	1	0.0	37.086	12.199	0.0	36.267	12.573	0.0	19.871	3.591	0.0	22.137	3.631	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0

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

32	1282	1283	NS	1	0.0	43.067	24.039	0.0	41.578	23.635	0.0	25.794	11.583	0.0	24.564	12.631	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
33	1282	1283	SN	1	0.0	37.188	12.847	0.0	37.191	12.91	0.0	22.242	5.336	0.0	19.865	5.361	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
34	1282	1283	SN	1	0.0	43.375	24.684	0.0	40.905	25.342	0.0	25.987	14.682	0.0	24.123	15.085	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.207	0.0	0.0	2.201	0.0
35	1283	1284	NS	1	0.0	37.075	12.191	0.0	36.272	12.571	0.0	19.86	3.632	0.0	22.121	3.644	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
36	1283	1284	SN	1	0.0	41.5	24.692	0.0	40.91	25.338	0.0	25.452	14.692	0.0	24.823	15.041	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.207	0.0	0.0	2.202	0.0
37	1283	1284	SN	1	0.0	37.199	12.846	0.0	37.191	12.936	0.0	22.181	5.325	0.0	19.871	5.336	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
38	1284	1285	NS	1	0.0	36.634	12.168	0.0	36.62	12.612	0.0	20.312	3.604	0.0	22.358	3.641	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
39	1284	1285	SN	1	0.0	37.061	12.866	0.0	37.058	12.921	0.0	22.341	5.357	0.0	19.788	5.37	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.201	0.0
40	1284	1285	NS	1	0.0	40.811	24.016	0.0	41.567	23.516	0.0	25.402	11.562	0.0	24.801	12.693	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
41	1284	1285	SN	1	0.0	41.715	24.728	0.0	40.695	25.269	0.0	25.705	14.682	0.0	24.834	15.11	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
42	1285	1286	SN	1	0.0	43.403	24.753	0.0	40.243	25.25	0.0	25.7	14.655	0.0	24.834	15.103	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.202	0.0
43	1285	1286	SN	1	0.0	37.05	12.862	0.0	37.064	12.918	0.0	22.319	5.362	0.0	19.926	5.356	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.201	0.0
44	1285	1286	NS	1	0.0	41.214	24.024	0.0	41.561	23.529	0.0	25.408	11.462	0.0	25.507	12.706	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
45	1285	1286	NS	1	0.0	36.457	12.186	0.0	36.625	12.612	0.0	20.306	3.577	0.0	22.352	3.655	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
46	1286	1287	SN	1	0.0	37.033	12.855	0.0	37.042	12.937	0.0	22.363	5.325	0.0	19.926	5.357	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
47	1286	1287	NS	1	0.0	36.485	12.217	0.0	36.471	12.637	0.0	20.295	3.564	0.0	22.358	3.662	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
48	1286	1287	SN	1	0.0	43.398	24.743	0.0	40.26	25.233	0.0	25.733	14.655	0.0	24.63	15.081	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.207	0.0	0.0	2.202	0.0
49	1286	1287	NS	1	0.0	42.063	24.018	0.0	41.544	23.499	0.0	25.419	11.54	0.0	24.795	12.641	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
50	1287	1288	NS	1	0.0	41.197	24.026	0.0	41.533	23.458	0.0	25.441	11.611	0.0	24.779	12.705	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
51	1287	1288	SN	1	0.0	43.442	24.713	0.0	40.282	25.325	0.0	25.711	14.709	0.0	149.627	15.067	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.207	0.0	0.0	2.201	0.0
52	1287	1288	NS	1	0.0	37.113	12.242	0.0	36.487	12.637	0.0	20.273	3.555	0.0	21.371	3.66	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
53	1287	1288	SN	1	0.0	37.044	12.838	0.0	37.042	12.925	0.0	22.281	5.348	0.0	19.782	5.309	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.201	0.0
54	1288	1289	SN	1	0.0	35.147	12.811	0.0	35.155	12.961	0.0	22.347	5.334	0.0	19.082	5.181	0.0	1.859	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.201	0.0
55	1288	1289	NS	1	0.0	36.523	12.208	0.0	36.498	12.625	0.0	20.273	3.538	0.0	21.994	3.679	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
56	1288	1289	SN	1	0.0	43.872	24.751	0.0	40.756	25.331	0.0	25.716	14.673	0.0	23.61	14.839	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.202	0.0
57	1288	1289	NS	1	0.0	40.761	24.03	0.0	41.522	23.437	0.0	25.452	11.593	0.0	25.474	12.726	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.17	0.0
58	1289	1290	NS	1	0.0	36.854	12.208	0.0	36.835	12.581	0.0	20.119	3.484	0.0	22.33	3.564	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
59	1289	1290	SN	1	0.0	35.147	12.801	0.0	35.15	12.957	0.0	22.341	5.341	0.0	19.098	5.141	0.0	1.859	0.0	0.0	1.857	0.0	0.0	2.205	0.0	0.0	2.202	0.0
60	1289	1290	SN	1	0.0	41.875	24.715	0.0	40.778	25.406	0.0	25.744	14.653	0.0	23.626	14.833	0.0	1.859	0.0	0.0	1.857	0.0	0.0	2.205	0.0	0.0	2.203	0.0
61	1289	1290	NS	1	0.0	39.548	24.115	0.0	41.677	23.317	0.0	25.739	11.626	0.0	24.773	12.6	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
62	1290	1291	NS	1	0.0	36.7	12.216	0.0	36.686	12.629	0.0	20.075	3.497	0.0	22.33	3.656	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
63	1290	1291	SN	1	0.0	41.908	24.688	0.0	40.32	25.342	0.0	25.777	14.645	0.0	23.549	14.826	0.0	1.859	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.203	0.0
64	1290	1291	NS	1	0.0	41.346	24.168	0.0	41.677	23.453	0.0	25.468	11.526	0.0	25.452	12.744	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
65	1290	1291	SN	1	0.0	35.125	12.814	0.0	35.139	12.974	0.0	22.363	5.343	0.0	19.104	5.188	0.0	1.859	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.202	0.0
66	1291	1292	SN	1	0.0	35.125	12.832	0.0	35.128	12.921	0.0	22.352	5.331	0.0	19.109	5.233	0.0	1.859	0.0	0.0	1.858	0.0	0.0	2.206	0.0	0.0	2.202	0.0
67	1291	1292	NS	1	0.0	36.705	12.185	0.0	36.697	12.541	0.0	20.262	3.563	0.0	22.33	3.514	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
68	1291	1292	NS	1	0.0	39.498	24.045	0.0	41.495	23.297	0.0	25.474	11.481	0.0	24.768	12.463	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0

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

69	1291	1292	SN	1	0.0	41.897	24.713	0.0	40.794	25.274	0.0	25.772	14.659	0.0	23.555	14.84	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.203	0.0
70	1292	1293	SN	1	0.0	43.177	24.726	0.0	40.105	25.223	0.0	25.965	14.67	0.0	23.654	14.9	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
71	1292	1293	NS	1	0.0	41.329	24.197	0.0	41.478	23.52	0.0	25.463	11.32	0.0	25.441	12.685	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
72	1292	1293	NS	1	0.0	36.705	12.186	0.0	36.697	12.589	0.0	20.235	3.573	0.0	22.33	3.609	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
73	1292	1293	SN	1	0.0	34.888	12.865	0.0	34.891	12.907	0.0	22.11	5.347	0.0	19.291	5.274	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.202	0.0
74	1293	1294	NS	1	0.0	41.313	24.156	0.0	41.478	23.517	0.0	25.49	11.37	0.0	25.441	12.686	0.0	1.821	0.0	0.0	1.827	0.0	0.0	2.156	0.0	0.0	2.168	0.0
75	1293	1294	SN	1	0.0	37.364	12.878	0.0	37.361	12.949	0.0	18.812	5.042	0.0	19.959	5.29	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.201	0.0
76	1293	1294	NS	1	0.0	36.705	12.171	0.0	36.697	12.602	0.0	20.251	3.504	0.0	22.325	3.64	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.155	0.0	0.0	2.167	0.0
77	1293	1294	SN	1	0.0	38.489	24.607	0.0	37.935	25.331	0.0	22.01	14.15	0.0	25.463	15.023	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
78	1294	1295	NS	1	0.0	41.307	24.089	0.0	41.942	23.523	0.0	25.75	11.501	0.0	25.805	12.658	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
79	1294	1295	NS	1	0.0	36.887	12.164	0.0	36.873	12.607	0.0	19.865	3.536	0.0	22.242	3.657	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.155	0.0	0.0	2.167	0.0
80	1294	1295	SN	1	0.0	41.931	24.828	0.0	40.833	25.225	0.0	25.981	14.615	0.0	23.681	14.871	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.202	0.0
81	1294	1295	SN	1	0.0	34.849	12.911	0.0	34.863	12.917	0.0	22.121	5.376	0.0	19.308	5.32	0.0	1.86	0.0	0.0	1.857	0.0	0.0	2.206	0.0	0.0	2.201	0.0
82	1295	1296	SN	1	0.0	41.914	24.805	0.0	40.155	25.259	0.0	25.97	14.692	0.0	23.692	14.842	0.0	1.86	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.202	0.0
83	1295	1296	NS	1	0.0	41.291	23.991	0.0	41.931	23.4	0.0	25.761	11.558	0.0	25.794	12.779	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
84	1295	1296	SN	1	0.0	34.849	12.906	0.0	34.852	12.93	0.0	22.027	5.358	0.0	19.314	5.306	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
85	1295	1296	NS	1	0.0	36.893	12.183	0.0	36.879	12.636	0.0	20.036	3.513	0.0	22.236	3.675	0.0	1.821	0.0	0.0	1.827	0.0	0.0	2.156	0.0	0.0	2.167	0.0
86	1296	1297	NS	1	0.0	36.92	12.184	0.0	36.223	12.619	0.0	20.03	3.562	0.0	22.231	3.692	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
87	1296	1297	SN	1	0.0	35.489	12.924	0.0	35.492	12.943	0.0	22.236	5.289	0.0	19.507	5.237	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.205	0.0	0.0	2.2	0.0
88	1296	1297	NS	1	0.0	41.263	23.968	0.0	41.936	23.469	0.0	25.772	11.582	0.0	25.788	12.792	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.169	0.0
89	1296	1297	SN	1	0.0	41.936	24.728	0.0	40.166	25.289	0.0	25.992	14.695	0.0	24.056	14.818	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
90	1297	1298	SN	1	0.0	37.221	12.942	0.0	37.224	12.982	0.0	22.126	5.275	0.0	19.986	5.3	0.0	1.859	0.0	0.0	1.855	0.0	0.0	2.205	0.0	0.0	2.2	0.0
91	1297	1298	SN	1	0.0	41.44	24.787	0.0	38.903	25.439	0.0	25.402	14.677	0.0	26.009	14.948	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
92	1297	1298	NS	1	0.0	41.263	23.916	0.0	41.931	23.5	0.0	25.783	11.596	0.0	25.783	12.764	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
93	1297	1298	NS	1	0.0	36.931	12.192	0.0	36.035	12.629	0.0	20.014	3.56	0.0	22.225	3.69	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
94	1298	1299	SN	1	0.0	41.451	24.778	0.0	38.908	25.466	0.0	25.981	14.632	0.0	26.014	14.941	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.206	0.0	0.0	2.201	0.0
95	1298	1299	NS	1	0.0	37.064	12.155	0.0	36.416	12.545	0.0	19.854	3.579	0.0	21.189	3.618	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
96	1298	1299	SN	1	0.0	37.226	12.921	0.0	37.229	12.981	0.0	22.143	5.311	0.0	19.981	5.283	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.205	0.0	0.0	2.2	0.0
97	1298	1299	NS	1	0.0	39.669	24.005	0.0	41.616	23.167	0.0	25.772	11.55	0.0	25.783	12.611	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
98	1299	1300	SN	1	0.0	37.232	12.949	0.0	37.224	12.978	0.0	22.154	5.349	0.0	19.992	5.319	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.205	0.0	0.0	2.201	0.0
99	1299	1300	SN	1	0.0	41.925	24.764	0.0	39.642	25.439	0.0	25.97	14.689	0.0	26.003	14.94	0.0	1.859	0.0	0.0	1.855	0.0	0.0	2.206	0.0	0.0	2.201	0.0
100	1299	1300	NS	1	0.0	37.069	12.176	0.0	36.421	12.626	0.0	19.865	3.545	0.0	22.137	3.715	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
101	1299	1300	NS	1	0.0	41.247	23.982	0.0	41.611	23.378	0.0	25.783	11.557	0.0	25.777	12.797	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0
102	1300	1301	SN	1	0.0	37.215	12.922	0.0	37.207	12.962	0.0	22.159	5.343	0.0	19.981	5.317	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.205	0.0	0.0	2.2	0.0
103	1300	1301	SN	1	0.0	41.964	24.772	0.0	40.872	25.447	0.0	25.998	14.689	0.0	25.998	14.968	0.0	1.859	0.0	0.0	1.855	0.0	0.0	2.206	0.0	0.0	2.201	0.0
104	1301	1302	SN	1	0.0	37.326	12.933	0.0	37.323	12.982	0.0	22.148	5.308	0.0	19.981	5.317	0.0	1.859	0.0	0.0	1.855	0.0	0.0	2.205	0.0	0.0	2.2	0.0
105	1301	1302	NS	1	0.0	37.053	12.221	0.0	36.267	12.651	0.0	19.843	3.452	0.0	22.121	3.729	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0

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

106	1301	1302	NS	1	0.0	41.241	23.991	0.0	41.908	23.399	0.0	25.766	11.57	0.0	25.766	12.88	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.157	0.0	0.0	2.169	0.0
107	1301	1302	SN	1	0.0	41.947	24.829	0.0	40.894	25.449	0.0	25.992	14.675	0.0	25.987	14.996	0.0	1.859	0.0	0.0	1.855	0.0	0.0	2.206	0.0	0.0	2.201	0.0
108	1302	1303	SN	1	0.0	41.953	24.745	0.0	40.221	25.401	0.0	25.705	14.722	0.0	24.112	14.742	0.0	1.859	0.0	0.0	1.855	0.0	0.0	2.205	0.0	0.0	2.201	0.0
109	1302	1303	SN	1	0.0	35.439	12.901	0.0	35.437	12.989	0.0	22.236	5.312	0.0	19.545	5.168	0.0	1.859	0.0	0.0	1.856	0.0	0.0	2.205	0.0	0.0	2.2	0.0
110	1302	1303	NS	1	0.0	41.225	24.011	0.0	41.892	23.442	0.0	25.783	11.608	0.0	25.755	12.815	0.0	1.822	0.0	0.0	1.829	0.0	0.0	2.157	0.0	0.0	2.169	0.0
111	1302	1303	NS	1	0.0	37.086	12.254	0.0	36.261	12.653	0.0	19.876	3.422	0.0	22.11	3.732	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.156	0.0	0.0	2.168	0.0

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