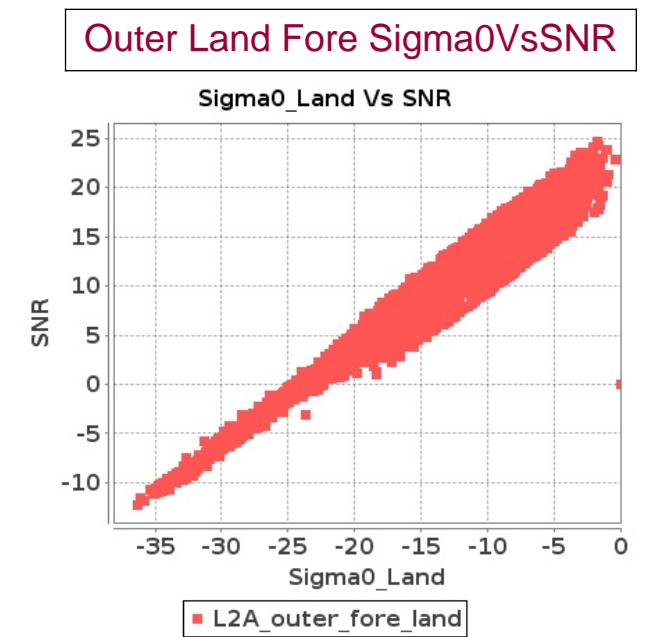
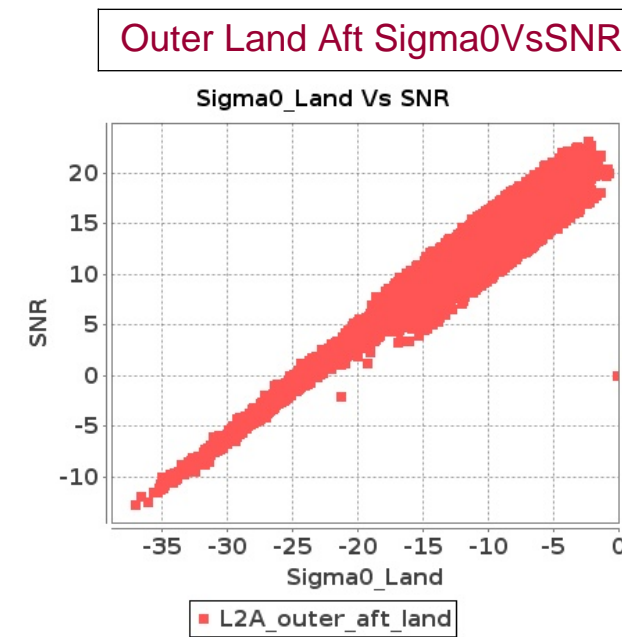
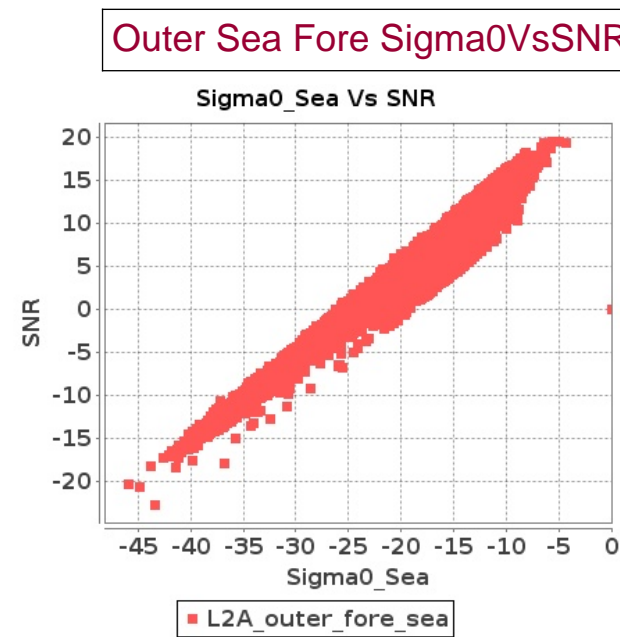
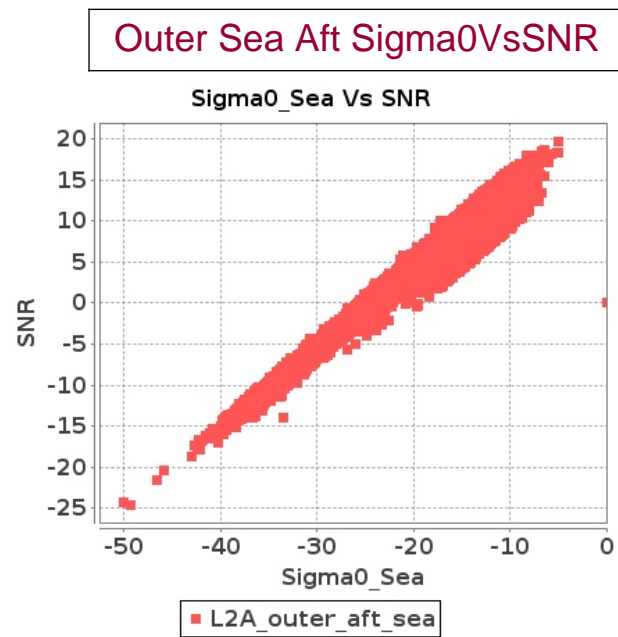
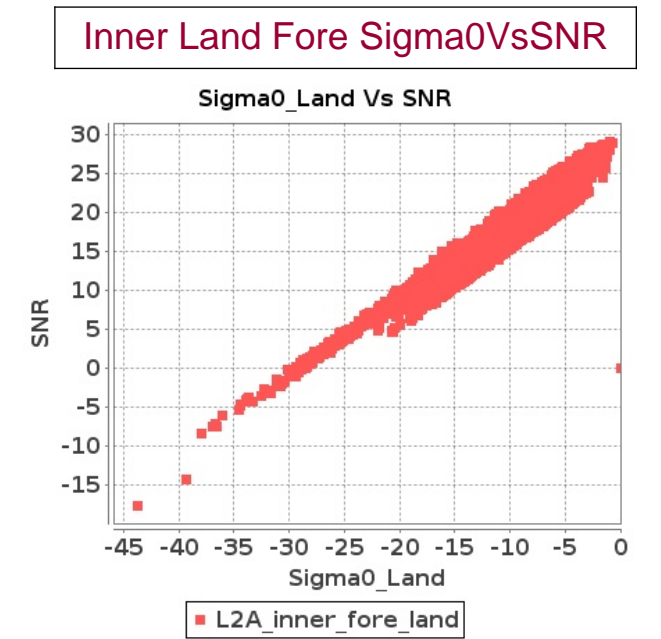
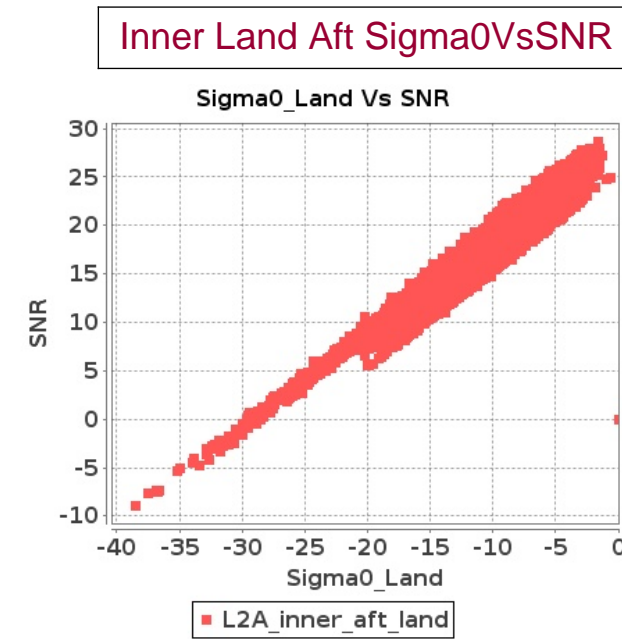
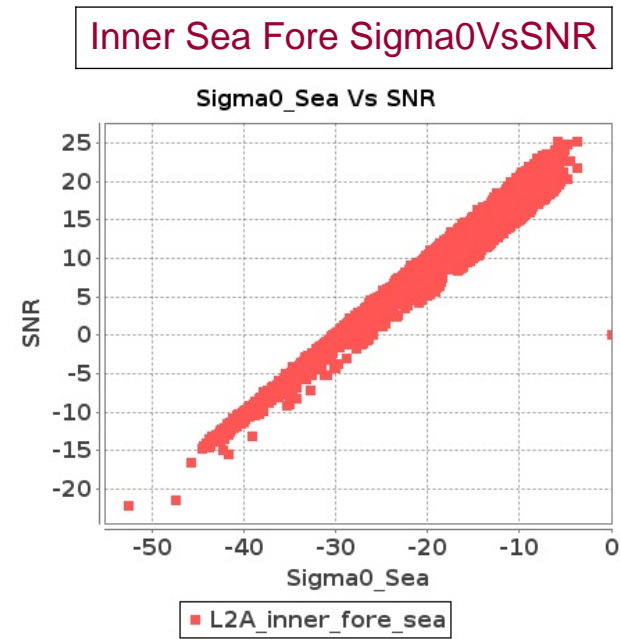
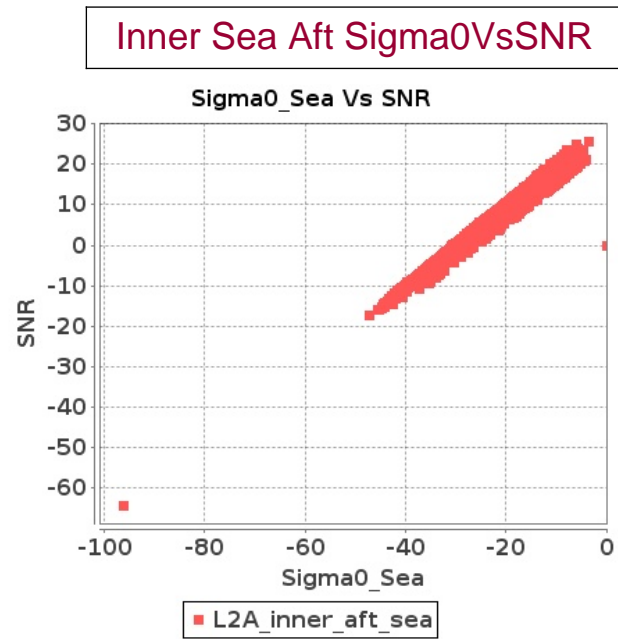


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-DEC-2016 To 28-DEC-2016



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

Report between 27-DEC-2016 To 28-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	1336	1337	NS	1	0.0	50.333	1.483	0.0	44.665	1.817	0.0	53.867	1.479	0.0	44.484	1.92	0.0	48.702	1.493	0.0	44.607	1.498	0.0	52.07	1.543	0.0	42.468	1.402
2	1336	1337	SN	1	0.0	50.301	1.506	0.0	49.815	1.82	0.0	44.764	1.552	0.0	55.115	2.768	0.0	51.846	1.299	0.0	48.543	1.371	0.0	45.412	1.398	0.0	53.519	1.545
3	1336	1337	SN	1	0.0	53.474	4.749	0.0	54.532	5.708	0.0	56.37	4.426	0.0	58.506	7.173	0.0	54.101	4.169	0.0	52.197	4.252	0.0	55.502	3.944	0.0	57.842	4.504
4	1336	1337	NS	1	0.0	54.083	5.529	0.0	56.725	6.209	0.0	49.425	4.829	0.0	48.786	5.974	0.0	55.98	5.336	0.0	60.5	5.327	0.0	53.412	4.872	0.0	47.637	4.505
5	1337	1338	NS	1	0.0	50.446	1.855	0.0	50.001	2.317	0.0	48.908	1.598	0.0	53.859	2.551	0.0	53.211	1.757	0.0	49.354	1.862	0.0	50.465	1.502	0.0	50.81	1.601
6	1337	1338	SN	1	0.0	50.984	5.69	0.0	46.845	6.532	0.0	47.357	5.043	0.0	55.395	6.751	0.0	53.156	5.513	0.0	47.142	5.546	0.0	51.072	5.22	0.0	53.926	4.717
7	1337	1338	SN	1	0.0	57.55	1.779	0.0	53.016	2.111	0.0	40.869	1.724	0.0	54.724	2.657	0.0	61.062	1.741	0.0	51.813	1.697	0.0	42.448	1.785	0.0	55.839	1.687
8	1337	1338	NS	1	0.0	52.889	6.19	0.0	58.586	7.573	0.0	58.241	5.313	0.0	50.496	7.563	0.0	53.221	5.989	0.0	60.292	6.464	0.0	53.308	4.993	0.0	56.725	5.375
9	1338	1339	NS	1	0.0	52.983	1.913	0.0	53.61	2.282	0.0	47.499	1.888	0.0	47.527	2.913	0.0	53.308	1.844	0.0	48.322	1.983	0.0	50.804	1.795	0.0	48.184	1.939
10	1338	1339	SN	1	0.0	54.703	7.743	0.0	53.302	8.846	0.0	53.031	6.568	0.0	58.489	9.027	0.0	54.795	8.139	0.0	53.917	8.062	0.0	53.714	7.0	0.0	58.462	7.265
11	1338	1339	NS	1	0.0	51.888	6.432	0.0	60.333	7.464	0.0	50.811	5.49	0.0	53.107	7.805	0.0	52.012	6.062	0.0	61.144	6.842	0.0	52.931	5.426	0.0	52.37	5.617
12	1338	1339	SN	1	0.0	49.19	2.499	0.0	56.035	2.852	0.0	55.178	2.145	0.0	49.458	3.211	0.0	49.825	2.493	0.0	51.915	2.622	0.0	49.441	2.275	0.0	50.155	2.506
13	1339	1340	SN	1	0.0	50.497	8.958	0.0	47.412	8.353	0.0	55.172	6.814	0.0	59.063	7.572	0.0	53.661	8.613	0.0	47.631	7.475	0.0	54.507	6.694	0.0	57.39	6.147
14	1339	1340	NS	1	0.0	46.178	4.558	0.0	45.425	5.887	0.0	51.463	4.617	0.0	52.587	6.194	0.0	48.823	4.34	0.0	46.776	5.137	0.0	57.104	4.61	0.0	53.617	4.491
15	1339	1340	SN	1	0.0	58.096	2.758	0.0	46.054	2.586	0.0	54.06	1.981	0.0	50.858	2.516	0.0	60.947	2.648	0.0	45.217	2.114	0.0	53.331	2.029	0.0	50.499	1.748
16	1339	1340	NS	1	0.0	44.574	1.443	0.0	45.202	1.932	0.0	49.527	1.492	0.0	48.293	2.227	0.0	46.683	1.361	0.0	46.364	1.571	0.0	52.554	1.481	0.0	47.956	1.51
17	1340	1341	SN	1	0.0	57.403	5.437	0.0	52.712	6.112	0.0	50.593	4.433	0.0	46.051	5.429	0.0	59.224	5.311	0.0	56.282	5.303	0.0	53.889	4.333	0.0	45.534	4.241
18	1340	1341	NS	1	0.0	46.229	0.887	0.0	52.827	1.033	0.0	48.225	0.779	0.0	55.311	1.422	0.0	46.035	0.847	0.0	49.949	0.795	0.0	49.692	0.668	0.0	54.14	0.828
19	1340	1341	NS	1	0.0	45.375	3.363	0.0	58.798	3.944	0.0	46.478	2.639	0.0	53.489	3.949	0.0	46.595	3.153	0.0	58.79	3.137	0.0	44.532	2.419	0.0	55.329	2.559
20	1340	1341	SN	1	0.0	56.402	1.628	0.0	52.135	1.899	0.0	48.053	1.463	0.0	45.553	1.764	0.0	55.63	1.655	0.0	51.609	1.676	0.0	51.491	1.44	0.0	41.757	1.366
21	1341	1342	NS	1	0.0	64.092	2.064	0.0	48.283	2.36	0.0	47.756	1.85	0.0	46.135	2.567	0.0	64.408	2.058	0.0	50.6	2.063	0.0	49.703	1.804	0.0	44.579	1.746
22	1341	1342	SN	1	0.0	48.033	5.958	0.0	52.903	6.829	0.0	52.251	4.965	0.0	50.899	7.329	0.0	49.258	6.11	0.0	52.807	6.214	0.0	53.512	5.284	0.0	52.727	5.906
23	1341	1342	SN	1	0.0	45.666	1.744	0.0	44.685	2.089	0.0	54.249	1.598	0.0	52.108	2.645	0.0	46.493	1.837	0.0	46.89	1.818	0.0	49.139	1.757	0.0	52.423	1.994
24	1341	1342	NS	1	0.0	55.22	6.792	0.0	57.977	7.704	0.0	48.664	5.468	0.0	46.192	7.593	0.0	57.106	6.506	0.0	62.088	6.904	0.0	49.328	5.582	0.0	47.657	5.312
25	1342	1343	SN	1	0.0	46.477	1.295	0.0	48.194	1.538	0.0	45.417	1.271	0.0	51.996	2.022	0.0	49.372	1.164	0.0	45.997	1.122	0.0	43.252	1.094	0.0	47.343	1.011
26	1342	1343	NS	1	0.0	48.997	1.253	0.0	41.916	1.83	0.0	41.342	1.269	0.0	53.656	2.498	0.0	51.558	1.232	0.0	42.542	1.553	0.0	42.581	1.227	0.0	53.553	1.611
27	1342	1343	NS	1	0.0	51.682	3.911	0.0	45.828	5.642	0.0	53.803	3.662	0.0	55.479	6.702	0.0	52.687	3.953	0.0	47.783	5.036	0.0	56.271	3.562	0.0	53.347	4.706
28	1342	1343	SN	1	0.0	54.482	4.374	0.0	65.333	5.27	0.0	47.528	3.889	0.0	51.255	5.883	0.0	56.62	3.794	0.0	69.053	4.207	0.0	45.111	3.556	0.0	47.881	3.386
29	1343	1344	SN	1	0.0	48.178	1.176	0.0	41.924	1.292	0.0	60.266	0.97	0.0	46.45	1.637	0.0	47.742	1.11	0.0	41.875	1.01	0.0	61.926	0.893	0.0	49.433	0.938
30	1343	1344	NS	1	0.0	44.71	1.036	0.0	44.722	1.665	0.0	50.222	1.122	0.0	52.244	2.349	0.0	49.542	0.987	0.0	45.558	1.283	0.0	50.024	1.033	0.0	47.792	1.317
31	1343	1344	NS	1	0.0	52.491	3.184	0.0	46.393	5.534	0.0	50.171	3.045	0.0	46.232	5.893	0.0	52.486	3.218	0.0	45.712	4.337	0.0	45.912	2.823	0.0	46.752	3.752

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

32	1343	1344	SN	1	0.0	48.58	4.093	0.0	51.455	4.646	0.0	59.844	3.426	0.0	47.173	5.2	0.0	50.219	4.001	0.0	51.265	3.718	0.0	65.647	3.185	0.0	45.886	3.244
33	1344	1345	SN	1	0.0	60.854	5.264	0.0	55.777	6.325	0.0	49.11	5.031	0.0	56.665	6.391	0.0	57.106	4.978	0.0	54.984	5.566	0.0	52.676	4.853	0.0	53.25	4.74
34	1344	1345	SN	1	0.0	49.96	1.677	0.0	43.536	1.959	0.0	51.634	1.586	0.0	46.425	2.176	0.0	51.338	1.622	0.0	40.956	1.657	0.0	50.564	1.607	0.0	50.325	1.482
35	1345	1346	NS	1	0.0	51.56	5.409	0.0	46.86	6.461	0.0	52.53	5.143	0.0	56.263	6.653	0.0	50.572	5.325	0.0	48.873	5.812	0.0	54.193	5.015	0.0	54.169	4.849
36	1345	1346	SN	1	0.0	46.602	2.18	0.0	55.629	2.612	0.0	59.142	1.866	0.0	54.233	2.894	0.0	49.567	2.316	0.0	59.172	2.519	0.0	60.431	2.108	0.0	57.358	2.232
37	1345	1346	SN	1	0.0	50.969	6.407	0.0	59.672	7.286	0.0	47.173	5.477	0.0	51.493	7.437	0.0	49.509	6.81	0.0	58.818	7.252	0.0	53.085	6.144	0.0	54.701	6.291
38	1345	1346	NS	1	0.0	49.903	1.796	0.0	51.057	2.126	0.0	48.136	1.714	0.0	51.549	2.457	0.0	49.962	1.754	0.0	51.914	1.821	0.0	46.221	1.753	0.0	46.681	1.566
39	1346	1347	SN	1	0.0	51.597	2.607	0.0	58.497	3.469	0.0	61.772	2.291	0.0	54.058	4.876	0.0	50.559	2.413	0.0	58.436	2.812	0.0	61.876	2.355	0.0	50.385	2.755
40	1346	1347	NS	1	0.0	49.21	2.429	0.0	47.202	2.493	0.0	51.933	2.078	0.0	45.986	2.611	0.0	48.891	2.516	0.0	49.195	2.266	0.0	55.048	2.32	0.0	44.875	2.05
41	1346	1347	NS	1	0.0	58.144	7.656	0.0	59.522	8.368	0.0	60.519	6.125	0.0	52.366	7.951	0.0	55.69	8.009	0.0	57.843	7.93	0.0	58.235	6.616	0.0	55.148	6.603
42	1346	1347	SN	1	0.0	38.13	0.744	0.0	48.153	1.179	0.0	45.115	0.875	0.0	57.268	1.889	0.0	40.609	0.715	0.0	49.731	0.877	0.0	45.56	0.809	0.0	54.832	1.04
43	1347	1348	SN	1	0.0	43.604	0.951	0.0	58.429	1.211	0.0	47.965	0.957	0.0	49.635	1.465	0.0	47.407	0.911	0.0	55.891	0.955	0.0	45.589	0.908	0.0	47.648	0.978
44	1347	1348	SN	1	0.0	51.769	3.515	0.0	54.037	4.352	0.0	48.893	3.014	0.0	56.936	4.579	0.0	51.527	3.246	0.0	56.892	3.626	0.0	48.883	2.879	0.0	58.591	3.089
45	1347	1348	NS	1	0.0	56.908	7.683	0.0	53.607	8.231	0.0	58.631	5.931	0.0	50.213	7.618	0.0	56.645	7.464	0.0	54.544	7.372	0.0	59.746	5.654	0.0	51.26	5.185
46	1347	1348	NS	1	0.0	58.721	2.39	0.0	54.193	2.409	0.0	49.946	1.716	0.0	48.837	2.282	0.0	61.104	2.24	0.0	53.21	1.906	0.0	46.288	1.502	0.0	46.859	1.325
47	1348	1349	SN	1	0.0	49.388	5.154	0.0	54.513	6.323	0.0	47.403	5.127	0.0	46.899	6.718	0.0	49.825	5.154	0.0	54.29	5.47	0.0	50.517	5.12	0.0	46.079	4.68
48	1348	1349	NS	1	0.0	47.094	2.118	0.0	64.1	2.052	0.0	48.509	1.909	0.0	54.963	2.218	0.0	46.231	2.105	0.0	63.134	1.889	0.0	48.985	2.09	0.0	50.255	1.606
49	1348	1349	NS	1	0.0	52.773	6.514	0.0	64.1	6.969	0.0	57.367	5.477	0.0	48.812	6.135	0.0	53.468	6.573	0.0	63.134	6.404	0.0	55.756	5.811	0.0	51.488	4.922
50	1349	1350	NS	1	0.0	48.885	4.147	0.0	48.266	5.845	0.0	52.92	3.649	0.0	46.938	5.77	0.0	48.004	4.113	0.0	48.768	5.281	0.0	52.603	3.749	0.0	47.75	4.115
51	1349	1350	NS	1	0.0	54.199	1.348	0.0	58.676	1.833	0.0	50.161	1.343	0.0	41.303	2.09	0.0	57.551	1.325	0.0	56.913	1.526	0.0	47.404	1.309	0.0	42.1	1.43
52	1349	1350	SN	1	0.0	45.288	5.119	0.0	50.906	6.637	0.0	45.776	4.73	0.0	49.586	7.323	0.0	47.123	5.01	0.0	52.171	5.511	0.0	46.891	4.695	0.0	50.111	5.04
53	1349	1350	SN	1	0.0	47.513	1.624	0.0	47.303	2.078	0.0	53.718	1.67	0.0	44.108	2.842	0.0	45.632	1.613	0.0	47.009	1.653	0.0	57.329	1.564	0.0	46.251	1.749
54	1350	1351	SN	1	0.0	44.762	3.769	0.0	48.39	5.076	0.0	58.99	3.71	0.0	56.416	6.596	0.0	46.574	3.567	0.0	47.796	3.975	0.0	58.149	3.547	0.0	53.595	3.809
55	1350	1351	NS	1	0.0	58.019	6.874	0.0	53.444	7.876	0.0	51.111	5.541	0.0	49.461	7.368	0.0	57.083	7.034	0.0	55.955	7.303	0.0	51.297	6.011	0.0	46.904	5.998
56	1350	1351	NS	1	0.0	59.366	2.08	0.0	49.065	2.419	0.0	52.151	1.829	0.0	46.82	2.399	0.0	56.489	2.288	0.0	49.509	2.334	0.0	58.324	1.902	0.0	46.406	1.844
57	1350	1351	SN	1	0.0	46.255	1.183	0.0	46.238	1.767	0.0	59.696	1.351	0.0	45.613	2.709	0.0	48.676	1.094	0.0	48.626	1.286	0.0	58.149	1.209	0.0	45.739	1.427
58	1351	1352	NS	1	0.0	47.867	3.821	0.0	49.119	3.964	0.0	49.045	3.315	0.0	45.098	4.505	0.0	50.124	3.518	0.0	45.768	3.257	0.0	48.856	3.073	0.0	43.379	3.022
59	1351	1352	SN	1	0.0	45.468	5.189	0.0	50.231	5.668	0.0	52.555	4.752	0.0	55.082	6.532	0.0	45.221	5.383	0.0	53.18	5.14	0.0	54.721	5.128	0.0	51.936	4.798
60	1351	1352	SN	1	0.0	46.961	1.654	0.0	60.464	1.948	0.0	48.424	1.826	0.0	54.27	2.552	0.0	46.831	1.671	0.0	58.996	1.727	0.0	47.085	1.931	0.0	53.939	1.679
61	1351	1352	NS	1	0.0	47.183	1.02	0.0	42.402	1.111	0.0	45.049	0.881	0.0	46.823	1.503	0.0	48.498	0.98	0.0	42.705	0.915	0.0	45.029	0.829	0.0	47.679	0.938
62	1352	1353	SN	1	0.0	56.332	6.922	0.0	61.487	8.107	0.0	52.671	6.371	0.0	58.876	8.639	0.0	56.444	6.855	0.0	60.607	7.365	0.0	54.329	6.761	0.0	59.201	7.114
63	1352	1353	NS	1	0.0	48.065	1.78	0.0	43.854	2.051	0.0	62.821	1.598	0.0	52.484	2.376	0.0	47.794	1.744	0.0	43.794	1.691	0.0	63.092	1.582	0.0	48.449	1.701
64	1352	1353	SN	1	0.0	53.574	2.183	0.0	46.272	2.624	0.0	59.818	2.209	0.0	49.272	3.203	0.0	51.088	2.194	0.0	49.98	2.37	0.0	66.696	2.439	0.0	51.302	2.576
65	1352	1353	NS	1	0.0	54.345	6.354	0.0	52.436	7.122	0.0	49.134	5.065	0.0	55.724	7.178	0.0	49.998	5.874	0.0	54.805	6.171	0.0	49.745	5.065	0.0	55.557	5.175
66	1353	1354	NS	1	0.0	45.443	1.814	0.0	46.568	2.451	0.0	49.914	1.749	0.0	48.249	2.824	0.0	49.171	1.66	0.0	44.157	1.938	0.0	50.158	1.693	0.0	51.41	1.758
67	1353	1354	SN	1	0.0	67.997	1.842	0.0	46.229	1.838	0.0	52.035	1.674	0.0	48.788	2.188	0.0	68.092	1.804	0.0	46.026	1.503	0.0	51.464	1.551	0.0	49.05	1.288

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	1353	1354	NS	1	0.0	52.228	5.556	0.0	44.962	6.786	0.0	52.417	5.065	0.0	48.065	7.834	0.0	54.764	5.422	0.0	46.139	5.843	0.0	50.027	4.851	0.0	47.501	5.303
69	1353	1354	SN	1	0.0	56.124	6.62	0.0	52.077	7.391	0.0	48.113	5.612	0.0	58.136	6.834	0.0	54.326	6.351	0.0	49.666	6.044	0.0	50.174	5.448	0.0	52.632	4.51
70	1354	1355	SN	1	0.0	54.219	6.956	0.0	54.863	6.904	0.0	50.83	5.768	0.0	60.13	7.229	0.0	54.726	6.754	0.0	55.122	6.163	0.0	51.297	5.441	0.0	58.882	5.445
71	1354	1355	SN	1	0.0	58.323	1.963	0.0	53.022	1.979	0.0	43.294	1.602	0.0	46.156	2.28	0.0	53.907	1.914	0.0	53.116	1.711	0.0	47.815	1.588	0.0	43.246	1.521
72	1354	1355	NS	1	0.0	57.282	0.884	0.0	47.163	1.018	0.0	40.776	0.931	0.0	44.749	1.331	0.0	60.55	0.821	0.0	46.99	0.779	0.0	43.071	0.819	0.0	46.205	0.789
73	1354	1355	NS	1	0.0	52.884	3.224	0.0	50.441	3.713	0.0	42.379	3.03	0.0	48.743	3.949	0.0	51.988	2.862	0.0	47.831	3.006	0.0	44.124	2.845	0.0	43.903	2.609
74	1355	1356	SN	1	0.0	56.24	2.546	0.0	58.532	2.81	0.0	48.925	2.231	0.0	51.204	2.995	0.0	58.318	2.749	0.0	56.577	2.687	0.0	52.879	2.53	0.0	52.546	2.416
75	1355	1356	NS	1	0.0	59.21	2.295	0.0	59.199	2.663	0.0	55.533	2.184	0.0	44.513	3.11	0.0	63.809	2.177	0.0	60.785	2.187	0.0	58.877	2.218	0.0	47.623	2.065
76	1355	1356	NS	1	0.0	74.672	7.525	0.0	51.905	8.462	0.0	55.842	6.465	0.0	52.403	8.941	0.0	73.03	7.129	0.0	53.672	7.45	0.0	55.033	6.287	0.0	49.893	6.431
77	1355	1356	SN	1	0.0	57.378	7.928	0.0	55.157	8.238	0.0	53.565	6.639	0.0	50.752	8.074	0.0	60.329	8.365	0.0	56.912	8.129	0.0	56.56	7.532	0.0	48.339	7.149
78	1356	1357	NS	1	0.0	54.598	6.513	0.0	50.189	8.036	0.0	49.639	5.46	0.0	56.877	8.506	0.0	52.077	6.412	0.0	48.684	7.202	0.0	52.57	5.83	0.0	59.342	6.602
79	1356	1357	SN	1	0.0	55.856	4.96	0.0	50.007	5.422	0.0	50.287	4.263	0.0	51.818	6.246	0.0	57.038	4.708	0.0	48.288	4.402	0.0	49.09	4.065	0.0	50.993	4.161
80	1356	1357	SN	1	0.0	49.236	1.598	0.0	44.578	1.726	0.0	52.234	1.419	0.0	44.968	2.265	0.0	53.323	1.465	0.0	45.838	1.372	0.0	52.011	1.368	0.0	45.066	1.362
81	1356	1357	NS	1	0.0	49.866	1.994	0.0	56.544	2.616	0.0	50.711	1.954	0.0	48.41	3.051	0.0	51.342	1.994	0.0	58.809	2.184	0.0	50.606	2.011	0.0	48.013	2.142
82	1357	1358	SN	1	0.0	49.45	1.408	0.0	47.519	1.55	0.0	46.051	1.242	0.0	54.547	2.021	0.0	52.054	1.308	0.0	47.145	1.238	0.0	47.166	1.228	0.0	55.724	1.33
83	1357	1358	SN	1	0.0	50.845	5.314	0.0	62.01	5.734	0.0	54.756	4.093	0.0	49.199	5.755	0.0	47.551	5.019	0.0	61.505	4.899	0.0	55.052	4.1	0.0	45.312	4.112
84	1357	1358	NS	1	0.0	47.224	1.481	0.0	44.934	1.825	0.0	52.468	1.487	0.0	55.742	2.231	0.0	51.142	1.468	0.0	46.162	1.606	0.0	46.59	1.5	0.0	58.491	1.5
85	1357	1358	NS	1	0.0	49.933	4.62	0.0	55.468	5.638	0.0	52.663	4.479	0.0	43.242	6.295	0.0	48.653	4.604	0.0	57.212	5.158	0.0	52.833	4.472	0.0	43.934	4.527
86	1358	1359	SN	1	0.0	56.068	1.167	0.0	55.246	1.149	0.0	47.556	1.14	0.0	52.861	1.465	0.0	53.973	1.112	0.0	56.075	0.933	0.0	54.038	1.136	0.0	53.978	1.061
87	1358	1359	NS	1	0.0	40.599	1.093	0.0	41.896	1.719	0.0	44.611	1.149	0.0	48.512	2.332	0.0	41.269	0.968	0.0	46.05	1.246	0.0	45.848	1.001	0.0	49.671	1.269
88	1358	1359	SN	1	0.0	54.584	4.145	0.0	52.361	4.41	0.0	46.059	3.972	0.0	45.828	4.802	0.0	54.85	4.094	0.0	48.025	3.677	0.0	45.563	3.738	0.0	49.443	3.593
89	1358	1359	NS	1	0.0	56.258	3.67	0.0	46.158	5.14	0.0	49.294	3.548	0.0	50.641	6.274	0.0	57.473	3.409	0.0	47.854	4.39	0.0	51.397	3.213	0.0	50.279	3.814
90	1359	1360	SN	1	0.0	54.567	5.953	0.0	48.249	7.487	0.0	53.907	6.051	0.0	49.496	8.252	0.0	56.975	6.096	0.0	46.941	7.024	0.0	54.053	6.576	0.0	49.855	6.651
91	1359	1360	NS	1	0.0	46.504	6.421	0.0	57.061	6.563	0.0	49.349	5.389	0.0	47.125	6.63	0.0	47.001	6.345	0.0	56.318	5.957	0.0	49.867	5.396	0.0	48.783	5.026
92	1359	1360	NS	1	0.0	45.736	1.977	0.0	48.416	2.069	0.0	55.209	1.862	0.0	57.199	2.478	0.0	48.398	1.952	0.0	49.841	1.839	0.0	52.596	1.846	0.0	57.924	1.651
93	1359	1360	SN	1	0.0	54.717	1.953	0.0	45.534	2.455	0.0	42.889	2.083	0.0	58.883	3.04	0.0	56.975	2.111	0.0	49.482	2.323	0.0	46.407	2.255	0.0	62.033	2.349
94	1360	1361	SN	1	0.0	44.747	1.46	0.0	47.878	1.943	0.0	42.419	1.69	0.0	53.223	2.826	0.0	47.36	1.481	0.0	50.951	1.677	0.0	48.105	1.702	0.0	57.606	1.963
95	1360	1361	SN	1	0.0	46.538	4.792	0.0	48.604	5.919	0.0	52.482	4.616	0.0	47.174	6.982	0.0	47.267	4.809	0.0	48.535	5.271	0.0	58.496	4.921	0.0	50.087	5.377
96	1360	1361	NS	1	0.0	49.724	2.144	0.0	47.16	2.479	0.0	51.445	1.925	0.0	58.226	2.633	0.0	51.372	2.18	0.0	50.97	2.218	0.0	51.862	2.065	0.0	53.412	2.012
97	1360	1361	NS	1	0.0	55.437	6.568	0.0	56.192	7.548	0.0	54.942	5.605	0.0	54.272	7.179	0.0	53.896	6.72	0.0	58.593	7.077	0.0	55.939	6.152	0.0	53.81	5.981

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	1336	1337	NS	1	0.0	34.554	13.496	0.0	36.906	13.24	0.0	19.854	3.38	0.0	22.143	3.656	0.0	1.891	0.0	0.0	1.885	0.0	0.0	2.182	0.0	0.0	2.166	0.0
2	1336	1337	SN	1	0.0	36.438	12.843	0.0	34.825	12.815	0.0	22.341	5.31	0.0	20.839	5.016	0.0	1.902	0.0	0.0	1.912	0.0	0.0	2.216	0.0	0.0	2.211	0.0
3	1336	1337	SN	1	0.0	44.269	24.731	0.0	42.614	24.87	0.0	27.906	14.646	0.0	24.241	14.532	0.0	1.917	0.0	0.0	1.929	0.0	0.0	2.224	0.0	0.0	2.217	0.0
4	1336	1337	NS	1	0.0	43.789	24.432	0.0	41.931	24.971	0.0	25.772	12.695	0.0	25.794	12.931	0.0	1.906	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.172	0.0
5	1337	1338	NS	1	0.0	34.549	13.5	0.0	36.239	13.212	0.0	19.871	3.367	0.0	22.137	3.672	0.0	1.891	0.0	0.0	1.884	0.0	0.0	2.182	0.0	0.0	2.167	0.0
6	1337	1338	SN	1	0.0	44.285	24.758	0.0	42.113	24.966	0.0	27.911	14.597	0.0	25.805	14.754	0.0	1.93	0.0	0.0	1.929	0.0	0.0	2.222	0.0	0.0	2.216	0.0
7	1337	1338	SN	1	0.0	37.033	12.877	0.0	37.323	12.826	0.0	22.358	5.254	0.0	19.995	5.144	0.0	1.915	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.21	0.0
8	1337	1338	NS	1	0.0	43.767	24.383	0.0	41.931	24.939	0.0	38.977	12.666	0.0	25.783	12.96	0.0	1.907	0.0	0.0	1.898	0.0	0.0	2.19	0.0	0.0	2.172	0.0
9	1338	1339	NS	1	0.0	34.565	13.519	0.0	36.923	13.142	0.0	219.936	3.411	0.0	22.132	3.713	0.0	1.892	0.0	0.0	1.883	0.0	0.0	2.182	0.0	0.0	2.167	0.0
10	1338	1339	SN	1	0.0	44.296	24.76	0.0	41.313	24.902	0.0	27.906	14.526	0.0	38.332	14.573	0.0	1.951	0.0	0.0	1.93	0.0	0.0	2.224	0.0	0.0	2.216	0.0
11	1338	1339	NS	1	0.0	43.767	24.559	0.0	41.914	25.027	0.0	25.794	12.801	0.0	25.777	13.052	0.0	1.907	0.0	0.0	1.897	0.0	0.0	2.191	0.0	0.0	2.173	0.0
12	1338	1339	SN	1	0.0	37.16	12.863	0.0	34.833	12.816	0.0	22.38	5.214	0.0	43.775	5.023	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.215	0.0	0.0	2.21	0.0
13	1339	1340	SN	1	0.0	44.319	24.824	0.0	41.473	24.881	0.0	27.443	14.486	0.0	24.192	14.568	0.0	1.928	0.0	0.0	1.927	0.0	0.0	2.221	0.0	0.0	2.218	0.0
14	1339	1340	NS	1	0.0	78.41	24.853	0.0	41.897	24.861	0.0	25.799	13.076	0.0	25.766	12.937	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.175	0.0
15	1339	1340	SN	1	0.0	36.625	12.876	0.0	35.064	12.841	0.0	22.054	5.174	0.0	19.78	4.972	0.0	1.905	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.212	0.0
16	1339	1340	NS	1	0.0	78.366	13.489	0.0	36.283	13.11	0.0	19.871	3.453	0.0	21.547	3.634	0.0	1.891	0.0	0.0	1.887	0.0	0.0	2.181	0.0	0.0	2.169	0.0
17	1340	1341	SN	1	0.0	43.083	24.782	0.0	40.883	24.947	0.0	27.073	14.454	0.0	26.064	14.722	0.0	1.91	0.0	0.0	1.926	0.0	0.0	2.222	0.0	0.0	2.216	0.0
18	1340	1341	NS	1	0.0	34.731	13.49	0.0	36.636	13.188	0.0	19.815	3.418	0.0	22.369	3.726	0.0	1.891	0.0	0.0	1.887	0.0	0.0	2.182	0.0	0.0	2.167	0.0
19	1340	1341	NS	1	0.0	43.751	24.903	0.0	41.897	24.992	0.0	25.821	13.125	0.0	25.761	13.093	0.0	1.905	0.0	0.0	1.898	0.0	0.0	2.19	0.0	0.0	2.174	0.0
20	1340	1341	SN	1	0.0	36.647	12.878	0.0	37.301	12.856	0.0	22.066	5.1	0.0	20.618	5.014	0.0	1.908	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.211	0.0
21	1341	1342	NS	1	0.0	34.709	13.491	0.0	36.482	13.232	0.0	19.815	3.386	0.0	22.358	3.751	0.0	1.89	0.0	0.0	1.886	0.0	0.0	2.181	0.0	0.0	2.167	0.0
22	1341	1342	SN	1	0.0	43.056	24.725	0.0	40.888	25.032	0.0	27.895	14.461	0.0	26.075	14.75	0.0	1.91	0.0	0.0	1.926	0.0	0.0	2.221	0.0	0.0	2.217	0.0
23	1341	1342	SN	1	0.0	35.792	12.895	0.0	37.317	12.87	0.0	22.043	5.114	0.0	20.629	5.002	0.0	1.901	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.212	0.0
24	1341	1342	NS	1	0.0	43.728	24.998	0.0	41.903	24.956	0.0	25.43	13.175	0.0	25.518	13.083	0.0	1.905	0.0	0.0	1.899	0.0	0.0	2.191	0.0	0.0	2.174	0.0
25	1342	1343	SN	1	0.0	36.642	12.889	0.0	39.832	12.865	0.0	22.054	5.125	0.0	19.986	4.994	0.0	1.91	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.212	0.0
26	1342	1343	NS	1	0.0	34.714	13.512	0.0	36.471	13.185	0.0	19.815	3.389	0.0	22.363	3.756	0.0	1.889	0.0	0.0	1.886	0.0	0.0	2.18	0.0	0.0	2.167	0.0
27	1342	1343	NS	1	0.0	40.822	24.981	0.0	41.903	24.952	0.0	25.419	13.211	0.0	25.512	13.183	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.189	0.0	0.0	2.174	0.0
28	1342	1343	SN	1	0.0	43.375	24.739	0.0	40.899	25.017	0.0	27.922	14.379	0.0	26.069	14.704	0.0	1.909	0.0	0.0	1.923	0.0	0.0	2.219	0.0	0.0	2.217	0.0
29	1343	1344	SN	1	0.0	36.471	12.873	0.0	37.295	12.865	0.0	22.385	5.12	0.0	63.365	5.028	0.0	1.909	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.212	0.0
30	1343	1344	NS	1	0.0	32.437	13.502	0.0	34.822	13.209	0.0	18.859	3.346	0.0	22.352	3.691	0.0	1.891	0.0	0.0	1.887	0.0	0.0	2.181	0.0	0.0	2.167	0.0
31	1343	1344	NS	1	0.0	42.079	25.015	0.0	41.886	24.998	0.0	23.436	12.971	0.0	25.512	13.188	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.174	0.0

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

32	1343	1344	SN	1	0.0	43.227	24.744	0.0	40.905	25.042	0.0	27.945	14.456	0.0	258.43	14.761	0.0	1.913	0.0	0.0	1.926	0.0	0.0	2.221	0.0	0.0	2.216	0.0
33	1344	1345	SN	1	0.0	43.811	24.754	0.0	40.243	24.945	0.0	28.193	14.446	0.0	26.053	14.712	0.0	1.909	0.0	0.0	1.927	0.0	0.0	2.221	0.0	0.0	2.216	0.0
34	1344	1345	SN	1	0.0	35.93	12.889	0.0	37.168	12.877	0.0	22.165	5.116	0.0	19.92	5.038	0.0	1.915	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.211	0.0
35	1345	1346	NS	1	0.0	42.664	25.12	0.0	41.864	25.067	0.0	25.463	13.301	0.0	24.784	13.114	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.174	0.0
36	1345	1346	SN	1	0.0	35.952	12.892	0.0	62.524	12.886	0.0	22.165	5.068	0.0	20.436	5.008	0.0	1.899	0.0	0.0	1.914	0.0	0.0	2.213	0.0	0.0	2.21	0.0
37	1345	1346	SN	1	0.0	43.822	24.769	0.0	59.251	24.996	0.0	28.226	14.458	0.0	26.047	14.718	0.0	1.931	0.0	0.0	1.926	0.0	0.0	2.218	0.0	0.0	2.216	0.0
38	1345	1346	NS	1	0.0	34.731	13.523	0.0	36.846	13.12	0.0	19.898	3.55	0.0	22.347	3.736	0.0	1.891	0.0	0.0	1.886	0.0	0.0	2.183	0.0	0.0	2.168	0.0
39	1346	1347	SN	1	0.0	43.833	24.781	0.0	40.739	24.97	0.0	28.209	14.393	0.0	23.712	14.543	0.0	1.915	0.0	0.0	1.927	0.0	0.0	2.219	0.0	0.0	2.214	0.0
40	1346	1347	NS	1	0.0	34.367	13.514	0.0	36.857	13.112	0.0	19.76	3.552	0.0	22.347	3.701	0.0	1.893	0.0	0.0	1.886	0.0	0.0	2.183	0.0	0.0	2.167	0.0
41	1346	1347	NS	1	0.0	42.002	25.189	0.0	41.859	24.884	0.0	25.452	13.374	0.0	24.779	13.063	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.176	0.0
42	1346	1347	SN	1	0.0	36.807	12.873	0.0	35.139	12.869	0.0	22.247	5.054	0.0	19.763	4.859	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.211	0.0	0.0	2.211	0.0
43	1347	1348	SN	1	0.0	34.888	12.911	0.0	35.133	12.884	0.0	22.27	5.015	0.0	20.226	4.858	0.0	1.905	0.0	0.0	1.913	0.0	0.0	2.216	0.0	0.0	2.21	0.0
44	1347	1348	SN	1	0.0	42.752	24.771	0.0	40.75	24.949	0.0	28.242	14.354	0.0	23.706	14.531	0.0	1.909	0.0	0.0	1.925	0.0	0.0	2.222	0.0	0.0	2.214	0.0
45	1347	1348	NS	1	0.0	43.855	25.137	0.0	41.853	25.013	0.0	25.739	13.47	0.0	25.838	13.245	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.176	0.0
46	1347	1348	NS	1	0.0	34.505	13.506	0.0	36.162	13.137	0.0	19.837	3.577	0.0	22.264	3.762	0.0	1.89	0.0	0.0	1.889	0.0	0.0	2.181	0.0	0.0	2.168	0.0
47	1348	1349	SN	1	0.0	43.883	24.72	0.0	40.767	24.959	0.0	28.231	14.389	0.0	23.701	14.509	0.0	1.944	0.0	0.0	1.913	0.0	0.0	2.219	0.0	0.0	2.214	0.0
48	1348	1349	NS	1	0.0	34.527	13.531	0.0	36.868	13.072	0.0	19.848	3.529	0.0	22.264	3.681	0.0	1.89	0.0	0.0	1.888	0.0	0.0	2.18	0.0	0.0	2.169	0.0
49	1348	1349	NS	1	0.0	42.642	25.063	0.0	41.842	24.842	0.0	25.744	13.343	0.0	25.832	13.062	0.0	1.904	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.175	0.0
50	1349	1350	NS	1	0.0	42.008	25.0	0.0	41.837	24.931	0.0	25.027	13.117	0.0	25.827	13.116	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.174	0.0
51	1349	1350	NS	1	0.0	34.383	13.516	0.0	36.879	13.175	0.0	19.854	3.46	0.0	22.264	3.737	0.0	1.891	0.0	0.0	1.888	0.0	0.0	2.182	0.0	0.0	2.167	0.0
52	1349	1350	SN	1	0.0	43.133	24.67	0.0	40.772	24.945	0.0	27.117	14.439	0.0	23.695	14.531	0.0	1.916	0.0	0.0	1.926	0.0	0.0	2.22	0.0	0.0	2.215	0.0
53	1349	1350	SN	1	0.0	35.98	12.868	0.0	35.117	12.88	0.0	22.264	5.102	0.0	20.221	4.894	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.213	0.0	0.0	2.21	0.0
54	1350	1351	SN	1	0.0	43.872	24.748	0.0	40.326	24.945	0.0	28.253	14.393	0.0	23.695	14.545	0.0	1.908	0.0	0.0	1.918	0.0	0.0	2.22	0.0	0.0	2.216	0.0
55	1350	1351	NS	1	0.0	41.329	24.956	0.0	41.831	24.916	0.0	25.022	13.117	0.0	25.821	13.13	0.0	1.905	0.0	0.0	1.903	0.0	0.0	2.188	0.0	0.0	2.175	0.0
56	1350	1351	NS	1	0.0	34.383	13.512	0.0	36.879	13.135	0.0	19.86	3.47	0.0	22.264	3.74	0.0	1.89	0.0	0.0	1.888	0.0	0.0	2.181	0.0	0.0	2.168	0.0
57	1350	1351	SN	1	0.0	35.98	12.888	0.0	35.117	12.86	0.0	22.253	5.118	0.0	19.52	4.89	0.0	1.923	0.0	0.0	1.905	0.0	0.0	2.212	0.0	0.0	2.21	0.0
58	1351	1352	NS	1	0.0	42.598	25.011	0.0	41.831	24.88	0.0	25.49	13.16	0.0	25.816	13.129	0.0	1.909	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.174	0.0
59	1351	1352	SN	1	0.0	44.241	24.752	0.0	40.789	24.906	0.0	27.862	14.413	0.0	24.28	14.539	0.0	1.91	0.0	0.0	1.93	0.0	0.0	2.221	0.0	0.0	2.214	0.0
60	1351	1352	SN	1	0.0	35.969	12.896	0.0	34.874	12.855	0.0	22.33	5.157	0.0	19.338	4.913	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.213	0.0	0.0	2.21	0.0
61	1351	1352	NS	1	0.0	34.378	13.537	0.0	36.884	13.121	0.0	19.771	3.527	0.0	22.253	3.741	0.0	1.89	0.0	0.0	1.888	0.0	0.0	2.181	0.0	0.0	2.167	0.0
62	1352	1353	SN	1	0.0	43.894	24.746	0.0	40.789	24.934	0.0	27.856	14.401	0.0	24.269	14.552	0.0	1.947	0.0	0.0	1.921	0.0	0.0	2.22	0.0	0.0	2.214	0.0
63	1352	1353	NS	1	0.0	34.389	13.503	0.0	36.89	13.097	0.0	19.86	3.552	0.0	22.253	3.764	0.0	1.89	0.0	0.0	1.887	0.0	0.0	2.182	0.0	0.0	2.167	0.0
64	1352	1353	SN	1	0.0	36.995	12.889	0.0	34.852	12.88	0.0	22.363	5.104	0.0	19.333	4.911	0.0	1.914	0.0	0.0	1.916	0.0	0.0	2.214	0.0	0.0	2.21	0.0
65	1352	1353	NS	1	0.0	41.34	25.038	0.0	41.815	24.96	0.0	25.496	13.338	0.0	25.81	13.173	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.175	0.0
66	1353	1354	NS	1	0.0	34.411	13.534	0.0	36.901	13.125	0.0	19.86	3.612	0.0	22.236	3.791	0.0	1.891	0.0	0.0	1.888	0.0	0.0	2.18	0.0	0.0	2.168	0.0
67	1353	1354	SN	1	0.0	34.717	12.917	0.0	34.847	12.886	0.0	22.286	5.083	0.0	19.302	4.88	0.0	1.899	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.211	0.0
68	1353	1354	NS	1	0.0	41.307	25.198	0.0	41.804	24.939	0.0	25.512	13.487	0.0	25.805	13.166	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.189	0.0	0.0	2.176	0.0

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

69	1353	1354	SN	1	0.0	42.272	24.798	0.0	40.805	25.002	0.0	27.862	14.387	0.0	24.247	14.552	0.0	1.921	0.0	0.0	1.93	0.0	0.0	2.221	0.0	0.0	2.213	0.0
70	1354	1355	SN	1	0.0	42.863	24.754	0.0	60.888	25.06	0.0	27.873	14.444	0.0	24.23	14.674	0.0	1.906	0.0	0.0	1.928	0.0	0.0	2.22	0.0	0.0	2.212	0.0
71	1354	1355	SN	1	0.0	34.629	12.905	0.0	163.153	12.897	0.0	22.264	5.063	0.0	20.006	4.875	0.0	1.899	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.21	0.0
72	1354	1355	NS	1	0.0	231.374	13.516	0.0	36.912	13.13	0.0	19.86	3.614	0.0	22.242	3.795	0.0	1.89	0.0	0.0	1.89	0.0	0.0	2.181	0.0	0.0	2.17	0.0
73	1354	1355	NS	1	0.0	163.925	25.17	0.0	41.804	25.017	0.0	25.54	13.601	0.0	25.43	13.202	0.0	1.905	0.0	0.0	1.903	0.0	0.0	2.19	0.0	0.0	2.178	0.0
74	1355	1356	SN	1	0.0	34.91	12.952	0.0	37.334	12.87	0.0	22.363	5.047	0.0	19.986	5.005	0.0	1.907	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.211	0.0
75	1355	1356	NS	1	0.0	34.56	13.493	0.0	36.256	13.108	0.0	19.854	3.551	0.0	21.586	3.725	0.0	1.891	0.0	0.0	1.888	0.0	0.0	2.181	0.0	0.0	2.167	0.0
76	1355	1356	NS	1	0.0	40.188	25.166	0.0	41.942	24.88	0.0	25.783	13.57	0.0	24.823	12.976	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.176	0.0
77	1355	1356	SN	1	0.0	41.903	24.632	0.0	40.817	25.12	0.0	27.878	14.427	0.0	35.994	14.847	0.0	1.911	0.0	0.0	1.922	0.0	0.0	2.217	0.0	0.0	2.213	0.0
78	1356	1357	NS	1	0.0	41.291	25.135	0.0	40.833	24.994	0.0	25.402	13.615	0.0	25.557	13.261	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.189	0.0	0.0	2.176	0.0
79	1356	1357	SN	1	0.0	41.92	24.659	0.0	40.822	25.129	0.0	27.878	14.429	0.0	26.097	14.881	0.0	1.912	0.0	0.0	1.926	0.0	0.0	2.218	0.0	0.0	2.214	0.0
80	1356	1357	SN	1	0.0	34.91	12.949	0.0	37.339	12.874	0.0	22.38	5.048	0.0	19.992	5.013	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.211	0.0
81	1356	1357	NS	1	0.0	34.692	13.522	0.0	36.603	13.191	0.0	19.882	3.571	0.0	22.38	3.817	0.0	1.89	0.0	0.0	1.887	0.0	0.0	2.182	0.0	0.0	2.168	0.0
82	1357	1358	SN	1	0.0	34.921	12.952	0.0	37.328	12.877	0.0	22.369	5.052	0.0	19.992	5.004	0.0	1.898	0.0	0.0	1.912	0.0	0.0	2.212	0.0	0.0	2.211	0.0
83	1357	1358	SN	1	0.0	41.903	24.634	0.0	40.822	25.078	0.0	27.867	14.401	0.0	26.097	14.874	0.0	1.921	0.0	0.0	1.927	0.0	0.0	2.217	0.0	0.0	2.214	0.0
84	1357	1358	NS	1	0.0	34.687	13.504	0.0	36.432	13.121	0.0	19.788	3.642	0.0	21.453	3.727	0.0	1.89	0.0	0.0	1.886	0.0	0.0	2.18	0.0	0.0	2.168	0.0
85	1357	1358	NS	1	0.0	41.291	25.122	0.0	41.936	24.886	0.0	25.397	13.678	0.0	24.823	13.069	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.176	0.0
86	1358	1359	SN	1	0.0	34.904	12.936	0.0	37.334	12.895	0.0	22.363	5.044	0.0	19.942	5.017	0.0	1.899	0.0	0.0	1.914	0.0	0.0	2.213	0.0	0.0	2.212	0.0
87	1358	1359	NS	1	0.0	34.687	13.484	0.0	36.443	13.141	0.0	19.81	3.593	0.0	21.442	3.779	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.182	0.0	0.0	2.168	0.0
88	1358	1359	SN	1	0.0	41.914	24.691	0.0	40.844	25.086	0.0	27.895	14.422	0.0	25.794	14.882	0.0	1.909	0.0	0.0	1.927	0.0	0.0	2.221	0.0	0.0	2.214	0.0
89	1358	1359	NS	1	0.0	41.296	25.158	0.0	41.925	25.017	0.0	25.402	13.629	0.0	25.115	13.203	0.0	1.905	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.176	0.0
90	1359	1360	SN	1	0.0	42.317	24.693	0.0	40.85	25.084	0.0	27.906	14.436	0.0	25.783	14.867	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.22	0.0	0.0	2.213	0.0
91	1359	1360	NS	1	0.0	41.274	25.212	0.0	41.925	25.048	0.0	25.402	13.749	0.0	25.104	13.224	0.0	1.905	0.0	0.0	1.895	0.0	0.0	2.19	0.0	0.0	2.175	0.0
92	1359	1360	NS	1	0.0	34.698	13.515	0.0	36.625	13.207	0.0	19.876	3.697	0.0	21.564	3.822	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.182	0.0	0.0	2.169	0.0
93	1359	1360	SN	1	0.0	34.893	12.949	0.0	37.312	12.908	0.0	22.352	5.038	0.0	19.942	5.013	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.211	0.0
94	1360	1361	SN	1	0.0	34.75	12.925	0.0	35.448	12.901	0.0	22.049	5.01	0.0	172.443	4.908	0.0	1.897	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.21	0.0
95	1360	1361	SN	1	0.0	44.308	24.75	0.0	40.872	25.058	0.0	27.421	14.451	0.0	51.05	14.728	0.0	1.907	0.0	0.0	1.927	0.0	0.0	2.218	0.0	0.0	2.211	0.0
96	1360	1361	NS	1	0.0	34.703	13.51	0.0	36.631	13.184	0.0	19.887	3.732	0.0	22.132	3.816	0.0	1.891	0.0	0.0	1.889	0.0	0.0	2.183	0.0	0.0	2.169	0.0
97	1360	1361	NS	1	0.0	42.51	25.246	0.0	41.908	25.063	0.0	25.413	13.734	0.0	25.772	13.289	0.0	1.904	0.0	0.0	1.904	0.0	0.0	2.19	0.0	0.0	2.176	0.0

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