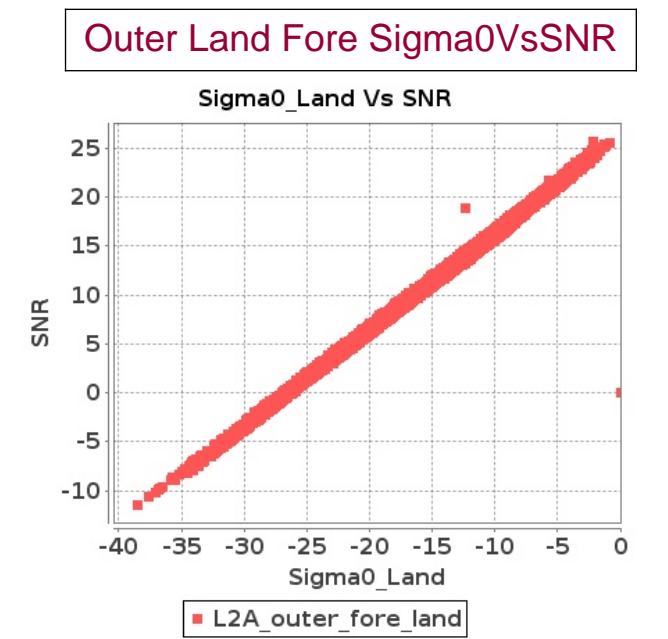
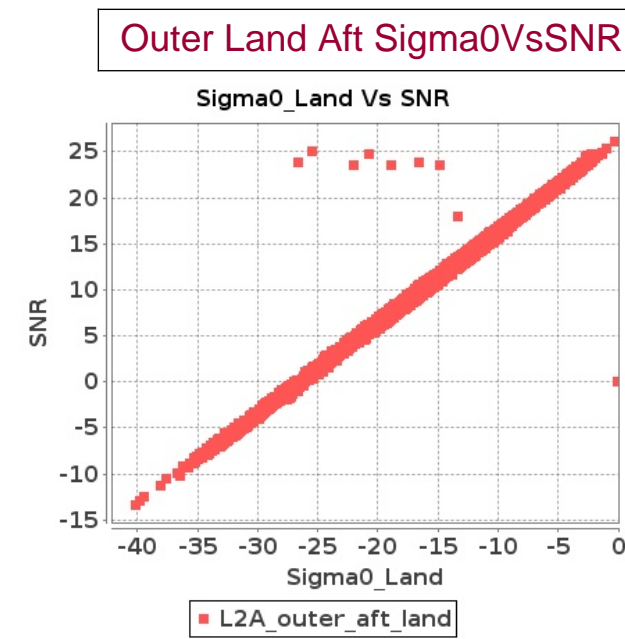
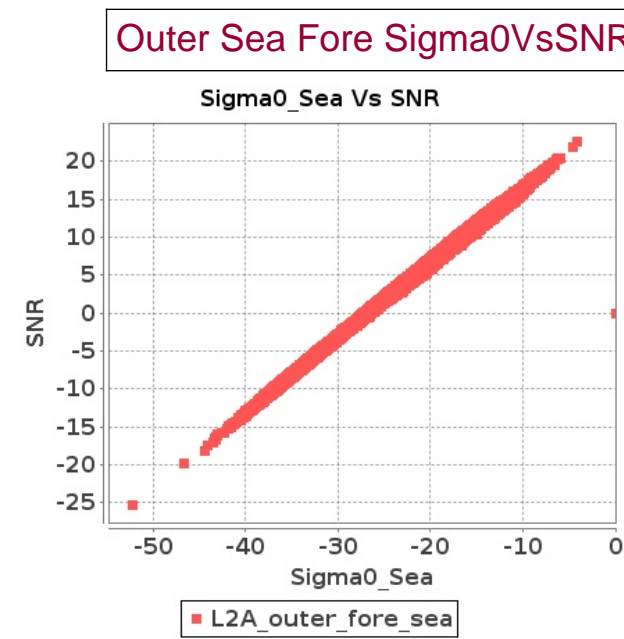
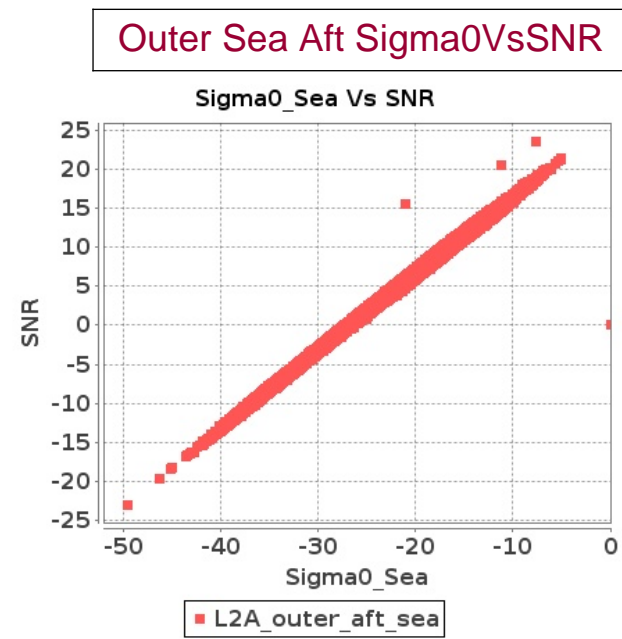
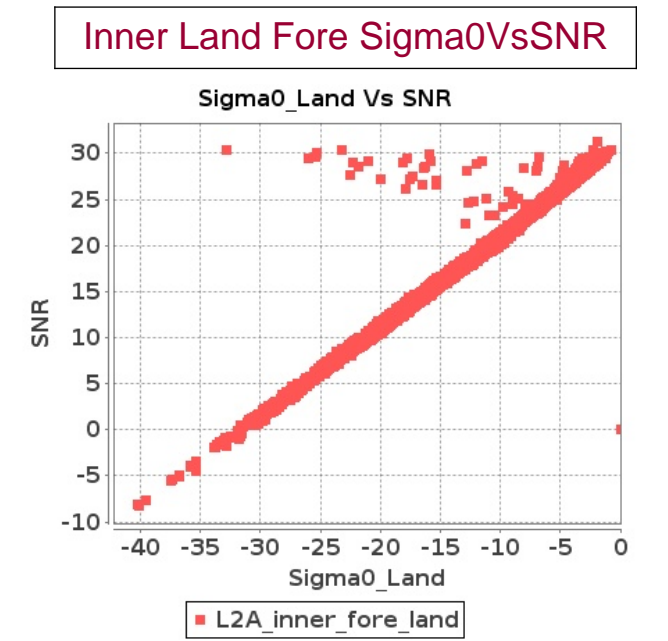
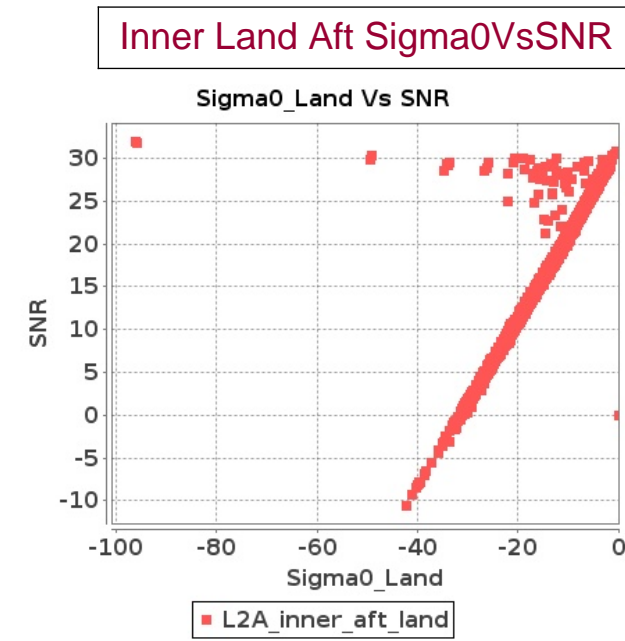
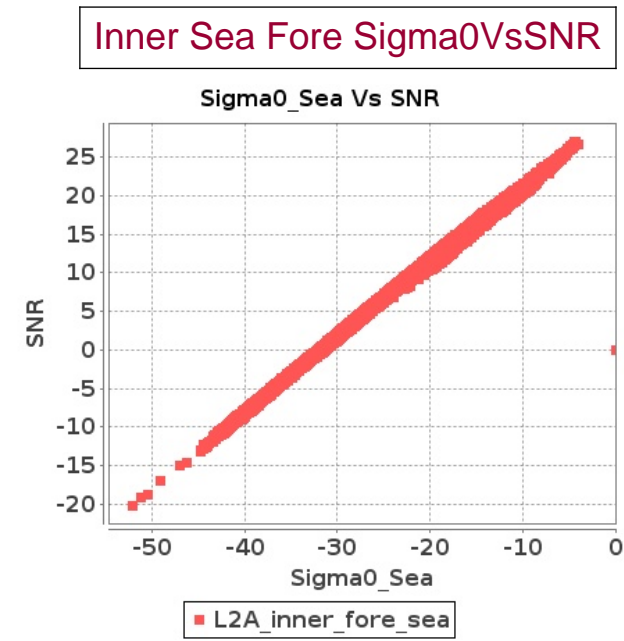
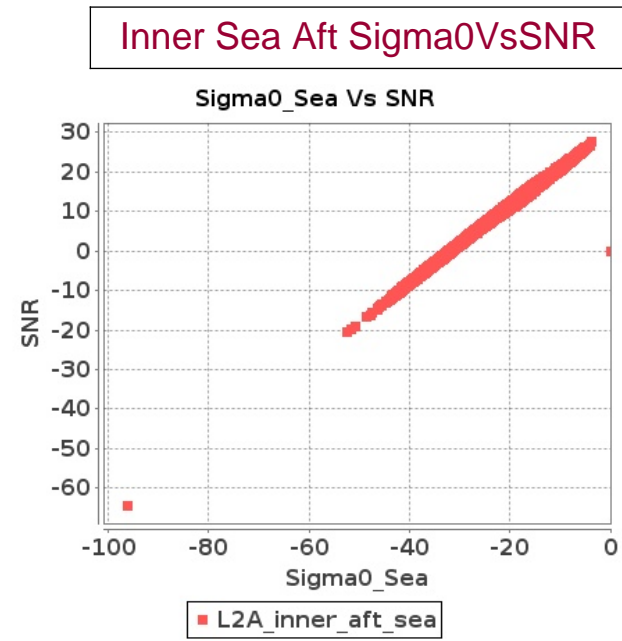


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-DEC-2016 To 23-DEC-2016



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

Report between 22-DEC-2016 To 23-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	1260	1261	SN	1	0.0	49.043	3.317	0.0	43.519	4.092	0.0	48.129	3.25	0.0	48.237	4.178	0.0	94.09	3.503	0.0	43.837	4.205	0.0	48.338	3.218	0.0	47.747	4.2
2	1260	1261	SN	1	0.0	39.532	0.906	0.0	42.094	1.046	0.0	42.31	0.923	0.0	45.497	1.451	0.0	95.525	0.935	0.0	94.44	1.052	0.0	42.601	0.92	0.0	45.517	1.432
3	1260	1261	NS	1	0.0	98.989	2.042	0.0	99.466	2.169	0.0	56.144	1.582	0.0	49.349	1.938	0.0	95.879	2.132	0.0	95.734	2.272	0.0	95.646	1.587	0.0	93.926	1.95
4	1260	1261	NS	1	0.0	97.125	6.908	0.0	98.785	7.544	0.0	43.881	5.096	0.0	57.598	6.215	0.0	95.879	7.108	0.0	95.644	7.853	0.0	94.314	5.132	0.0	93.407	6.236
5	1261	1262	SN	1	0.0	44.193	1.696	0.0	52.134	2.158	0.0	54.12	1.636	0.0	55.581	2.38	0.0	94.621	1.715	0.0	90.27	2.132	0.0	54.124	1.618	0.0	55.495	2.358
6	1261	1262	NS	1	0.0	97.271	1.615	0.0	92.74	1.777	0.0	55.526	1.246	0.0	50.731	1.76	0.0	95.509	1.739	0.0	95.374	1.836	0.0	94.111	1.241	0.0	50.562	1.749
7	1261	1262	NS	1	0.0	92.617	5.382	0.0	58.175	6.132	0.0	48.152	4.385	0.0	49.526	5.345	0.0	94.896	5.657	0.0	95.374	6.249	0.0	93.864	4.428	0.0	49.643	5.388
8	1261	1262	SN	1	0.0	46.552	5.755	0.0	51.512	6.742	0.0	48.802	4.762	0.0	49.943	6.899	0.0	46.922	5.743	0.0	51.454	6.773	0.0	48.857	4.704	0.0	49.657	6.873
9	1262	1263	NS	1	0.0	48.82	2.867	0.0	50.256	2.902	0.0	53.588	2.771	0.0	50.988	2.834	0.0	94.105	2.867	0.0	94.237	2.927	0.0	53.683	2.746	0.0	95.615	2.852
10	1262	1263	SN	1	0.0	51.238	2.091	0.0	43.785	2.394	0.0	44.32	2.129	0.0	51.965	3.208	0.0	93.448	2.094	0.0	91.253	2.4	0.0	89.485	2.122	0.0	52.075	3.193
11	1262	1263	SN	1	0.0	57.641	6.099	0.0	53.432	8.052	0.0	54.403	6.726	0.0	46.927	8.012	0.0	95.187	6.155	0.0	53.407	8.052	0.0	54.533	6.726	0.0	46.994	7.953
12	1262	1263	NS	1	0.0	50.622	8.863	0.0	50.981	9.281	0.0	55.226	7.823	0.0	53.836	8.374	0.0	95.022	8.971	0.0	93.929	9.389	0.0	55.368	7.766	0.0	95.274	8.352
13	1263	1264	NS	1	0.0	91.189	2.905	0.0	51.121	3.317	0.0	49.643	2.813	0.0	57.555	2.971	0.0	95.393	2.942	0.0	95.462	3.344	0.0	93.404	2.79	0.0	57.157	2.946
14	1263	1264	SN	1	0.0	52.355	7.893	0.0	44.994	7.267	0.0	53.86	7.117	0.0	57.873	8.174	0.0	52.466	7.916	0.0	44.784	7.277	0.0	53.604	7.083	0.0	58.016	8.121
15	1263	1264	SN	1	0.0	46.407	2.614	0.0	48.879	2.391	0.0	49.45	2.527	0.0	54.716	2.828	0.0	90.018	2.611	0.0	48.633	2.391	0.0	49.308	2.503	0.0	54.64	2.83
16	1263	1264	NS	1	0.0	91.189	9.071	0.0	51.258	10.389	0.0	48.976	8.221	0.0	49.55	8.216	0.0	95.643	9.238	0.0	95.638	10.506	0.0	95.116	8.25	0.0	49.71	8.195
17	1264	1265	SN	1	0.0	50.483	5.276	0.0	43.884	5.534	0.0	46.419	6.464	0.0	48.87	7.18	0.0	95.643	5.432	0.0	43.831	5.565	0.0	94.502	6.474	0.0	48.9	7.154
18	1264	1265	SN	1	0.0	47.275	1.802	0.0	43.981	1.887	0.0	49.946	2.482	0.0	56.012	2.685	0.0	94.543	1.81	0.0	43.785	1.887	0.0	93.632	2.475	0.0	55.775	2.655
19	1264	1265	NS	1	0.0	44.472	1.755	0.0	54.338	1.718	0.0	59.086	1.791	0.0	53.22	1.847	0.0	90.909	1.759	0.0	94.665	1.724	0.0	94.55	1.802	0.0	94.343	1.841
20	1264	1265	NS	1	0.0	49.072	5.663	0.0	49.284	5.791	0.0	50.403	5.673	0.0	48.102	5.758	0.0	93.482	5.772	0.0	91.569	5.9	0.0	93.624	5.666	0.0	48.195	5.758
21	1265	1266	NS	1	0.0	96.213	1.726	0.0	97.679	1.748	0.0	43.728	1.68	0.0	50.666	2.041	0.0	95.504	1.779	0.0	95.462	1.79	0.0	92.844	1.668	0.0	95.153	2.04
22	1265	1266	SN	1	0.0	57.128	8.319	0.0	48.873	8.351	0.0	51.309	7.624	0.0	52.31	7.601	0.0	95.604	8.476	0.0	49.714	8.331	0.0	51.188	7.534	0.0	52.085	7.643
23	1265	1266	NS	1	0.0	52.98	5.483	0.0	59.4	6.095	0.0	46.034	5.111	0.0	50.695	6.167	0.0	94.283	5.733	0.0	95.462	6.161	0.0	93.439	5.09	0.0	94.772	6.124
24	1265	1266	SN	1	0.0	47.368	2.769	0.0	47.674	2.547	0.0	65.768	2.736	0.0	49.159	2.729	0.0	95.418	2.791	0.0	47.7	2.521	0.0	65.885	2.703	0.0	48.927	2.727
25	1266	1267	NS	1	0.0	58.743	5.217	0.0	53.523	5.779	0.0	55.887	5.454	0.0	61.541	6.437	0.0	95.59	5.35	0.0	54.837	5.821	0.0	56.119	5.461	0.0	61.486	6.444
26	1266	1267	NS	1	0.0	50.909	1.754	0.0	54.408	1.849	0.0	46.35	1.842	0.0	57.488	2.193	0.0	95.59	1.795	0.0	94.875	1.857	0.0	46.146	1.842	0.0	57.351	2.194
27	1266	1267	SN	1	0.0	97.763	2.261	0.0	99.734	1.896	0.0	54.614	2.411	0.0	42.583	2.433	0.0	95.45	2.347	0.0	95.538	1.983	0.0	94.331	2.402	0.0	92.775	2.41
28	1266	1267	SN	1	0.0	98.361	7.278	0.0	98.917	7.111	0.0	49.032	7.298	0.0	52.593	7.036	0.0	95.512	7.524	0.0	95.653	7.382	0.0	94.678	7.335	0.0	93.939	7.019
29	1267	1268	NS	1	0.0	57.923	4.167	0.0	47.139	4.37	0.0	46.096	4.144	0.0	69.109	4.776	0.0	95.362	4.317	0.0	95.765	4.495	0.0	46.06	4.136	0.0	69.216	4.783
30	1267	1268	NS	1	0.0	52.4	1.171	0.0	58.345	1.268	0.0	50.095	1.321	0.0	46.837	1.488	0.0	95.646	1.215	0.0	95.703	1.369	0.0	49.999	1.31	0.0	46.993	1.463
31	1267	1268	SN	1	0.0	98.946	7.519	0.0	96.986	6.687	0.0	56.308	5.815	0.0	60.638	6.412	0.0	95.779	8.013	0.0	95.494	6.952	0.0	95.272	5.871	0.0	93.373	6.485

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

32	1267	1268	SN	1	0.0	98.946	2.178	0.0	97.046	1.814	0.0	50.424	1.812	0.0	44.724	1.997	0.0	95.591	2.374	0.0	95.79	1.972	0.0	95.109	1.854	0.0	95.1	1.985
33	1268	1269	NS	1	0.0	61.959	7.46	0.0	48.851	7.864	0.0	53.571	6.385	0.0	50.415	7.991	0.0	95.538	7.685	0.0	95.319	8.064	0.0	95.068	6.421	0.0	50.076	7.969
34	1268	1269	SN	1	0.0	50.321	5.846	0.0	55.766	5.738	0.0	51.73	5.177	0.0	49.84	5.381	0.0	95.478	5.988	0.0	95.44	5.797	0.0	94.968	5.199	0.0	93.688	5.374
35	1268	1269	SN	1	0.0	55.836	1.806	0.0	50.882	1.641	0.0	49.781	1.77	0.0	51.145	1.738	0.0	95.184	1.892	0.0	95.472	1.692	0.0	94.922	1.789	0.0	50.928	1.727
36	1268	1269	NS	1	0.0	51.678	2.225	0.0	52.083	2.432	0.0	50.409	2.112	0.0	50.434	2.58	0.0	95.779	2.343	0.0	95.303	2.469	0.0	94.081	2.137	0.0	50.521	2.587
37	1269	1270	NS	1	0.0	59.474	7.341	0.0	58.673	8.358	0.0	46.104	7.023	0.0	51.133	8.071	0.0	95.89	7.449	0.0	95.585	8.491	0.0	94.611	7.016	0.0	94.158	8.057
38	1269	1270	NS	1	0.0	51.851	2.36	0.0	50.605	2.761	0.0	45.059	2.278	0.0	50.33	2.828	0.0	95.709	2.381	0.0	95.554	2.8	0.0	94.549	2.303	0.0	93.723	2.825
39	1269	1270	SN	1	0.0	46.554	2.716	0.0	56.085	2.587	0.0	53.757	2.589	0.0	54.609	2.817	0.0	95.291	2.765	0.0	95.76	2.595	0.0	95.18	2.573	0.0	94.253	2.804
40	1269	1270	SN	1	0.0	53.042	7.962	0.0	59.481	7.921	0.0	53.276	7.092	0.0	57.48	8.228	0.0	95.291	8.146	0.0	95.721	7.971	0.0	95.18	7.078	0.0	94.253	8.235
41	1270	1271	NS	1	0.0	93.776	5.551	0.0	53.036	7.09	0.0	56.252	5.096	0.0	61.156	6.538	0.0	95.693	5.71	0.0	95.196	7.182	0.0	56.316	5.04	0.0	61.231	6.559
42	1270	1271	NS	1	0.0	92.483	1.701	0.0	46.036	2.143	0.0	60.511	1.678	0.0	56.323	2.182	0.0	95.424	1.743	0.0	95.097	2.183	0.0	94.067	1.701	0.0	56.352	2.166
43	1270	1271	SN	1	0.0	48.782	2.2	0.0	48.938	1.858	0.0	57.643	2.052	0.0	55.505	2.043	0.0	95.431	2.286	0.0	94.915	1.881	0.0	94.384	2.056	0.0	55.591	2.031
44	1270	1271	SN	1	0.0	51.071	7.133	0.0	60.106	6.71	0.0	47.095	5.964	0.0	53.116	6.594	0.0	95.306	7.334	0.0	95.224	6.886	0.0	93.686	5.978	0.0	52.927	6.58
45	1271	1272	NS	1	0.0	62.937	1.858	0.0	48.545	2.075	0.0	55.642	1.816	0.0	48.469	2.283	0.0	94.905	1.868	0.0	95.425	2.102	0.0	94.38	1.81	0.0	48.332	2.292
46	1271	1272	NS	1	0.0	55.171	5.45	0.0	51.597	6.249	0.0	50.004	4.774	0.0	52.688	6.252	0.0	94.84	5.509	0.0	95.425	6.249	0.0	94.415	4.852	0.0	52.769	6.23
47	1271	1272	SN	1	0.0	50.958	4.85	0.0	52.77	5.057	0.0	51.012	4.553	0.0	45.582	5.001	0.0	95.768	5.009	0.0	95.866	5.174	0.0	94.955	4.588	0.0	45.204	5.022
48	1271	1272	SN	1	0.0	47.524	1.422	0.0	57.61	1.391	0.0	52.688	1.456	0.0	50.041	1.635	0.0	95.768	1.479	0.0	95.866	1.446	0.0	95.225	1.452	0.0	50.275	1.641
49	1272	1273	NS	1	0.0	56.452	6.608	0.0	55.431	6.786	0.0	48.285	6.126	0.0	48.478	6.798	0.0	95.155	6.667	0.0	94.054	6.786	0.0	48.567	6.105	0.0	48.531	6.826
50	1272	1273	SN	1	0.0	49.799	1.881	0.0	50.669	2.069	0.0	50.024	1.95	0.0	51.384	2.398	0.0	95.815	1.997	0.0	95.822	2.133	0.0	94.962	1.955	0.0	51.324	2.398
51	1272	1273	NS	1	0.0	44.133	2.228	0.0	49.804	2.135	0.0	45.604	2.043	0.0	50.462	2.327	0.0	94.963	2.243	0.0	94.201	2.133	0.0	45.81	2.02	0.0	50.5	2.309
52	1272	1273	SN	1	0.0	54.017	5.562	0.0	58.466	6.256	0.0	47.038	5.893	0.0	46.817	7.213	0.0	95.879	5.796	0.0	95.891	6.458	0.0	94.572	5.893	0.0	47.113	7.241
53	1273	1274	NS	1	0.0	63.034	6.283	0.0	92.268	6.77	0.0	77.347	5.414	0.0	64.493	6.671	0.0	95.885	6.549	0.0	95.894	6.945	0.0	95.009	5.429	0.0	94.44	6.642
54	1273	1274	SN	1	0.087	56.515	4.593	0.0	48.189	4.872	0.0	43.078	4.801	0.0	54.818	5.556	0.04	95.516	4.743	0.0	95.462	5.031	0.0	93.613	4.787	0.0	54.775	5.47
55	1273	1274	SN	1	0.0	55.03	1.495	0.0	54.98	1.505	0.0	42.753	1.87	0.0	51.879	2.142	0.0	95.656	1.58	0.0	95.862	1.579	0.0	93.13	1.861	0.0	51.97	2.107
56	1273	1274	NS	1	0.0	60.171	1.849	0.0	98.369	1.939	0.0	63.074	1.718	0.0	53.46	2.149	0.0	95.832	1.973	0.0	95.894	1.996	0.0	94.622	1.743	0.0	94.664	2.167
57	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
58	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
59	1274	1275	NS	1	0.0	58.455	7.843	0.0	98.827	7.612	0.0	56.473	6.382	0.0	47.852	7.219	0.0	95.822	8.11	0.0	95.46	7.737	0.0	95.2	6.453	0.0	94.243	7.226
60	1274	1275	NS	1	0.0	90.199	2.465	0.0	99.122	2.278	0.0	45.63	2.1	0.0	53.009	2.318	0.0	95.787	2.549	0.0	95.354	2.391	0.0	95.274	2.122	0.0	95.331	2.298
61	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
62	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
63	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
64	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
65	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
66	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
67	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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

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

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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

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	1260	1261	SN	1	0.0	38.445	24.36	0.0	38.327	25.554	0.0	22.573	14.477	0.0	23.384	15.91	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.208	0.0	0.0	2.204	0.0
2	1260	1261	SN	1	0.0	37.199	12.923	0.0	37.207	13.058	0.0	17.802	5.093	0.0	19.81	5.834	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.204	0.0
3	1260	1261	NS	1	0.0	36.915	12.228	0.0	36.239	12.559	0.0	19.854	3.589	0.0	22.363	3.58	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
4	1260	1261	NS	1	0.0	43.767	24.181	0.0	42.295	23.733	0.0	25.772	11.446	0.0	28.171	12.43	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
5	1261	1262	SN	1	0.0	35.467	15.223	0.0	35.481	12.809	0.0	22.319	6.952	0.0	19.711	5.686	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.204	0.0	0.0	2.204	0.0
6	1261	1262	NS	1	0.0	36.926	12.199	0.0	36.245	12.584	0.0	19.882	3.587	0.0	22.374	3.599	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
7	1261	1262	NS	1	0.0	43.745	24.146	0.0	43.91	23.746	0.0	25.761	11.382	0.0	28.165	12.422	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.169	0.0
8	1261	1262	SN	1	0.0	44.33	27.689	0.0	40.899	25.149	0.0	25.689	17.845	0.0	24.106	15.251	0.0	1.86	0.0	0.0	1.858	0.0	0.0	2.205	0.0	0.0	2.204	0.0
9	1262	1263	NS	1	0.0	36.931	12.201	0.0	36.052	12.567	0.0	19.876	3.595	0.0	22.369	3.583	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
10	1262	1263	SN	1	0.0	37.215	12.951	0.0	77.075	13.1	0.0	17.786	5.19	0.0	19.876	5.955	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.208	0.0	0.0	2.204	0.0
11	1262	1263	SN	1	0.0	38.456	24.565	0.0	77.075	25.609	0.0	22.567	14.635	0.0	23.828	15.994	0.0	1.862	0.0	0.0	1.86	0.0	0.0	2.208	0.0	0.0	2.205	0.0
12	1262	1263	NS	1	0.0	43.728	24.157	0.0	42.846	23.786	0.0	24.652	11.425	0.0	28.154	12.172	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.169	0.0
13	1263	1264	NS	1	0.0	36.931	12.179	0.0	36.057	12.543	0.0	19.804	3.602	0.0	22.352	3.581	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
14	1263	1264	SN	1	0.0	44.335	27.457	0.0	40.916	25.194	0.0	25.705	18.233	0.0	24.123	15.367	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.207	0.0	0.0	2.204	0.0
15	1263	1264	SN	1	0.0	35.467	14.979	0.0	35.475	12.921	0.0	22.336	7.153	0.0	19.733	5.75	0.0	1.861	0.0	0.0	1.859	0.0	0.0	2.206	0.0	0.0	2.204	0.0
16	1263	1264	NS	1	0.0	43.734	24.14	0.0	44.252	23.802	0.0	25.777	11.396	0.0	28.143	12.228	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
17	1264	1265	SN	1	0.0	43.811	25.797	0.0	40.932	25.181	0.0	25.716	17.649	0.0	24.134	15.287	0.0	1.862	0.0	0.0	1.859	0.0	0.0	2.208	0.0	0.0	2.204	0.0
18	1264	1265	SN	1	0.0	35.428	13.783	0.0	35.448	12.891	0.0	22.341	6.9	0.0	18.82	5.74	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.207	0.0	0.0	2.203	0.0
19	1264	1265	NS	1	0.0	36.942	12.186	0.0	36.78	12.549	0.0	86.125	3.609	0.0	22.358	3.585	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.153	0.0	0.0	2.167	0.0
20	1264	1265	NS	1	0.0	43.728	24.161	0.0	42.835	23.79	0.0	68.565	11.382	0.0	28.138	12.229	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.153	0.0	0.0	2.168	0.0
21	1265	1266	NS	1	0.0	36.286	12.194	0.0	36.438	12.577	0.0	19.716	3.561	0.0	22.286	3.545	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.153	0.0	0.0	2.168	0.0
22	1265	1266	SN	1	0.0	43.839	24.616	0.0	40.723	25.202	0.0	25.727	16.185	0.0	23.169	15.244	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.209	0.0	0.0	2.203	0.0
23	1265	1266	NS	1	0.0	43.717	24.233	0.0	42.818	23.787	0.0	25.772	11.205	0.0	28.138	12.398	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
24	1265	1266	SN	1	0.0	35.213	12.962	0.0	35.216	12.837	0.0	22.071	6.309	0.0	18.872	5.715	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
25	1266	1267	NS	1	0.0	43.701	24.219	0.0	41.892	23.716	0.0	25.794	11.242	0.0	27.211	12.482	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
26	1266	1267	NS	1	0.0	36.959	12.174	0.0	36.289	12.532	0.0	19.733	3.57	0.0	22.275	3.577	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
27	1266	1267	SN	1	0.0	35.202	13.076	0.0	35.211	12.837	0.0	22.082	6.327	0.0	18.894	5.642	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
28	1266	1267	SN	1	0.0	43.844	24.611	0.0	40.734	25.15	0.0	25.738	16.25	0.0	23.185	15.18	0.0	1.862	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.203	0.0
29	1267	1268	NS	1	0.0	43.69	24.246	0.0	42.217	23.72	0.0	48.187	11.341	0.0	27.211	12.567	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
30	1267	1268	NS	1	0.0	36.97	12.211	0.0	36.294	12.558	0.0	80.406	3.588	0.0	22.275	3.602	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.153	0.0	0.0	2.168	0.0
31	1267	1268	SN	1	0.0	43.85	24.383	0.0	40.745	24.917	0.0	25.716	14.629	0.0	23.191	14.93	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.202	0.0

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

32	1267	1268	SN	1	0.0	35.417	12.682	0.0	35.183	12.815	0.0	22.336	5.433	0.0	19.771	5.426	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
33	1268	1269	NS	1	0.0	43.679	24.171	0.0	41.528	23.724	0.0	25.805	11.454	0.0	27.217	12.517	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
34	1268	1269	SN	1	0.0	43.866	24.655	0.0	40.756	25.201	0.0	25.744	14.794	0.0	24.178	15.111	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.209	0.0	0.0	2.202	0.0
35	1268	1269	SN	1	0.0	37.033	12.735	0.0	37.036	12.854	0.0	22.358	5.335	0.0	19.777	5.365	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
36	1268	1269	NS	1	0.0	37.119	12.188	0.0	36.311	12.55	0.0	19.749	3.6	0.0	22.275	3.591	0.0	1.82	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
37	1269	1270	NS	1	0.0	43.243	24.098	0.0	41.522	23.688	0.0	25.441	11.434	0.0	27.205	12.549	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
38	1269	1270	NS	1	0.0	36.512	12.198	0.0	36.487	12.575	0.0	20.273	3.606	0.0	22.341	3.586	0.0	1.82	0.0	0.0	1.827	0.0	0.0	2.154	0.0	0.0	2.168	0.0
39	1269	1270	SN	1	0.0	37.05	12.734	0.0	37.047	12.85	0.0	22.363	5.346	0.0	19.782	5.364	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
40	1269	1270	SN	1	0.0	43.861	24.647	0.0	40.75	25.197	0.0	25.739	14.78	0.0	24.183	15.126	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.203	0.0
41	1270	1271	NS	1	0.0	43.668	24.073	0.0	41.511	23.722	0.0	25.435	11.389	0.0	27.211	12.562	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
42	1270	1271	NS	1	0.0	36.507	12.178	0.0	36.493	12.579	0.0	20.251	3.604	0.0	22.336	3.594	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.154	0.0	0.0	2.168	0.0
43	1270	1271	SN	1	0.0	37.378	12.703	0.0	37.378	12.841	0.0	21.983	5.341	0.0	20.003	5.445	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.202	0.0
44	1270	1271	SN	1	0.0	44.225	24.695	0.0	40.761	25.239	0.0	25.926	14.714	0.0	23.621	15.152	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.202	0.0
45	1271	1272	NS	1	0.0	36.683	12.168	0.0	36.835	12.525	0.0	20.091	3.596	0.0	21.211	3.518	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
46	1271	1272	NS	1	0.0	41.556	24.169	0.0	41.991	23.561	0.0	24.977	11.405	0.0	27.283	12.39	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
47	1271	1272	SN	1	0.0	44.219	24.676	0.0	40.772	25.226	0.0	25.943	14.735	0.0	23.632	15.137	0.0	1.861	0.0	0.0	1.858	0.0	0.0	2.208	0.0	0.0	2.202	0.0
48	1271	1272	SN	1	0.0	37.378	12.743	0.0	37.378	12.839	0.0	22.01	5.356	0.0	20.003	5.409	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
49	1272	1273	NS	1	0.0	43.21	24.183	0.0	42.94	23.693	0.0	25.457	11.412	0.0	27.283	12.648	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	1272	1273	SN	1	0.0	37.364	12.691	0.0	37.373	12.833	0.0	22.352	5.339	0.0	19.992	5.389	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.201	0.0
51	1272	1273	NS	1	0.0	36.683	12.201	0.0	36.675	12.587	0.0	20.08	3.641	0.0	22.33	3.617	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.168	0.0
52	1272	1273	SN	1	0.0	44.241	24.705	0.0	40.789	25.268	0.0	25.347	14.722	0.0	23.648	15.116	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
53	1273	1274	NS	1	0.0	42.581	24.173	0.0	41.986	23.503	0.0	25.446	11.434	0.0	27.277	12.437	0.0	1.821	0.0	0.0	1.829	0.0	0.0	2.155	0.0	0.0	2.169	0.0
54	1273	1274	SN	1	0.199	43.916	24.678	0.0	40.805	25.275	0.0	25.391	14.764	0.0	23.659	15.109	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.208	0.0	0.0	2.202	0.0
55	1273	1274	SN	1	0.0	36.862	12.726	0.0	37.361	12.86	0.0	22.027	5.344	0.0	19.997	5.375	0.0	1.861	0.0	0.0	1.857	0.0	0.0	2.207	0.0	0.0	2.202	0.0
56	1273	1274	NS	1	0.0	36.711	12.207	0.0	36.691	12.506	0.0	20.064	3.589	0.0	22.325	3.543	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
57	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
58	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
59	1274	1275	NS	1	0.0	43.193	24.179	0.0	44.319	23.57	0.0	25.468	11.448	0.0	28.424	12.635	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
60	1274	1275	NS	1	0.0	36.722	12.222	0.0	36.708	12.576	0.0	20.064	3.596	0.0	22.325	3.62	0.0	1.821	0.0	0.0	1.828	0.0	0.0	2.155	0.0	0.0	2.169	0.0
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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

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

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

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

106	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
107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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

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