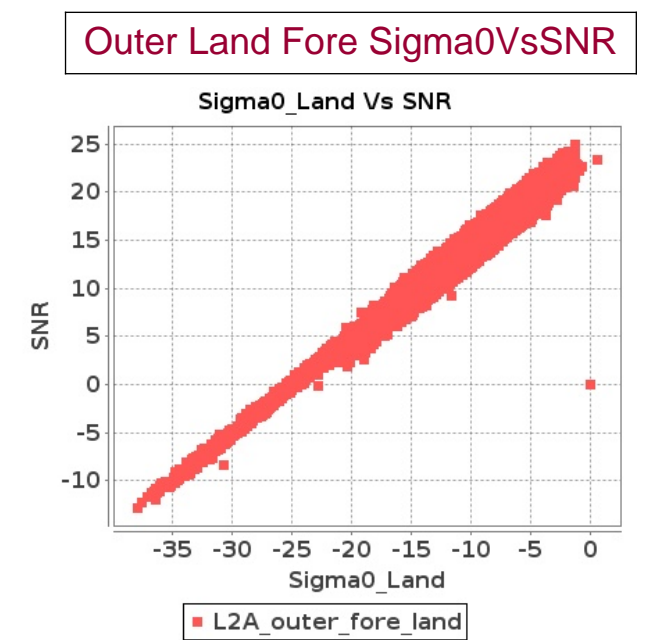
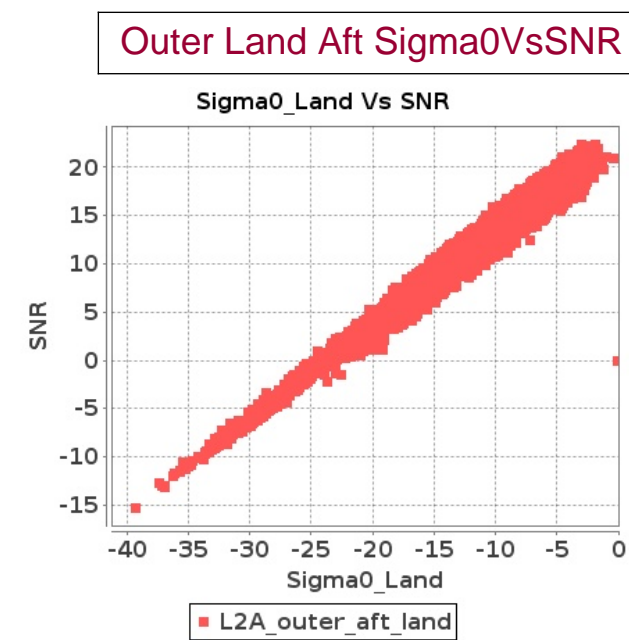
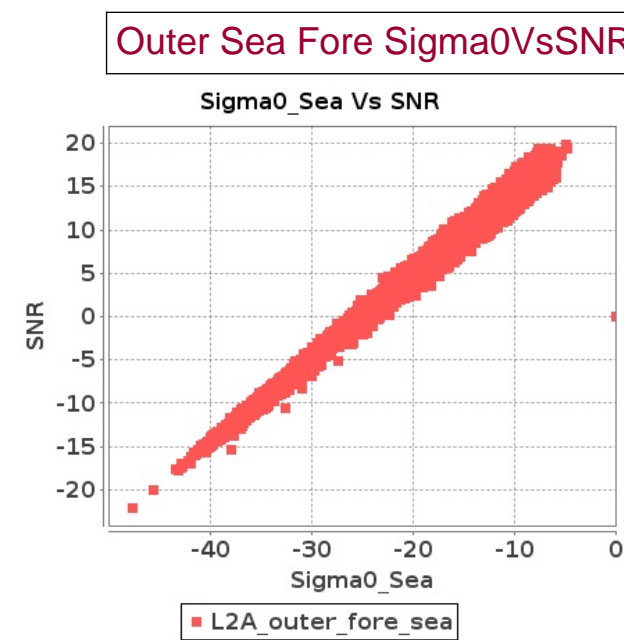
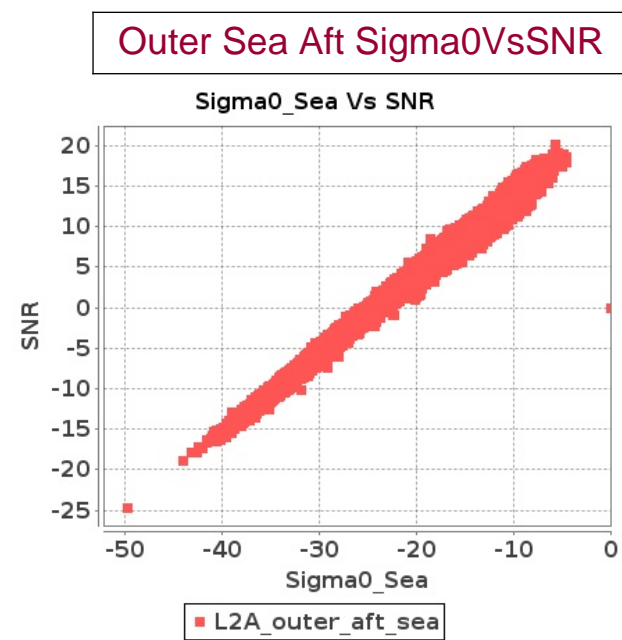
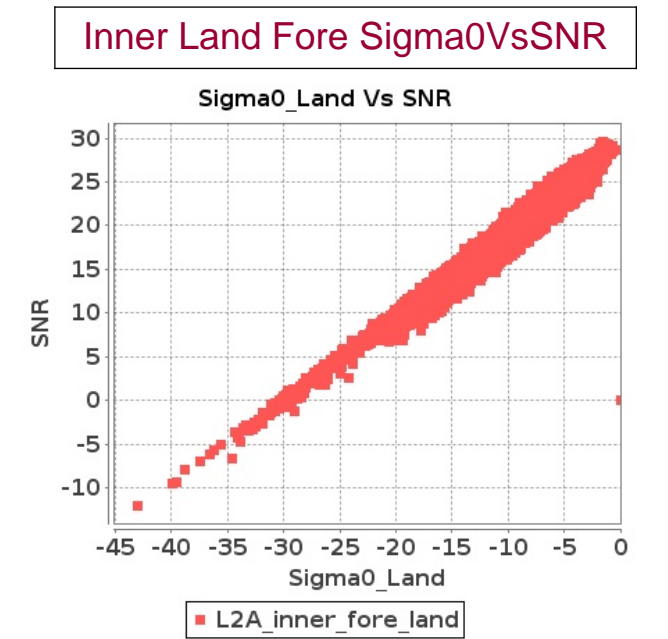
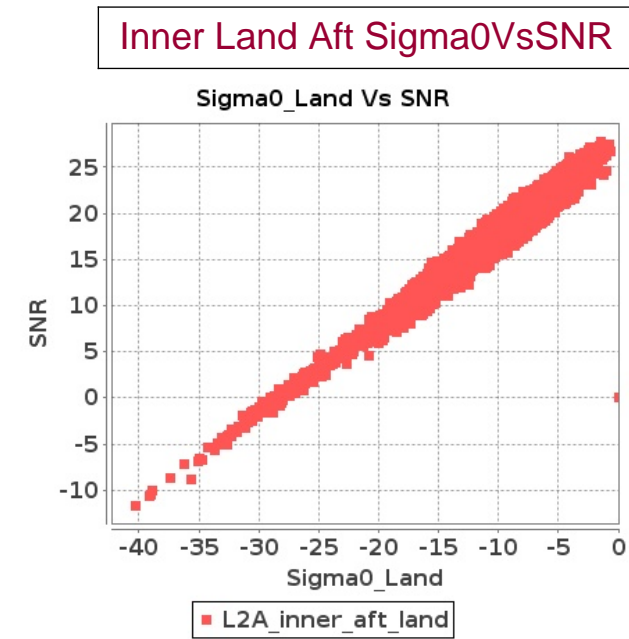
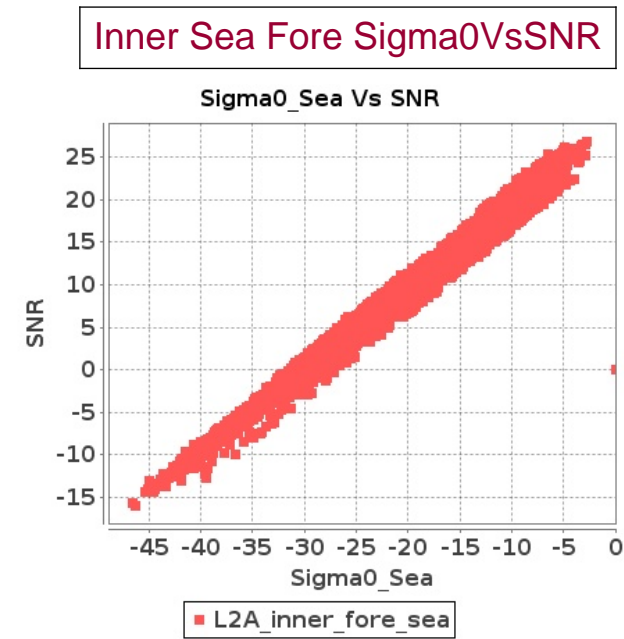
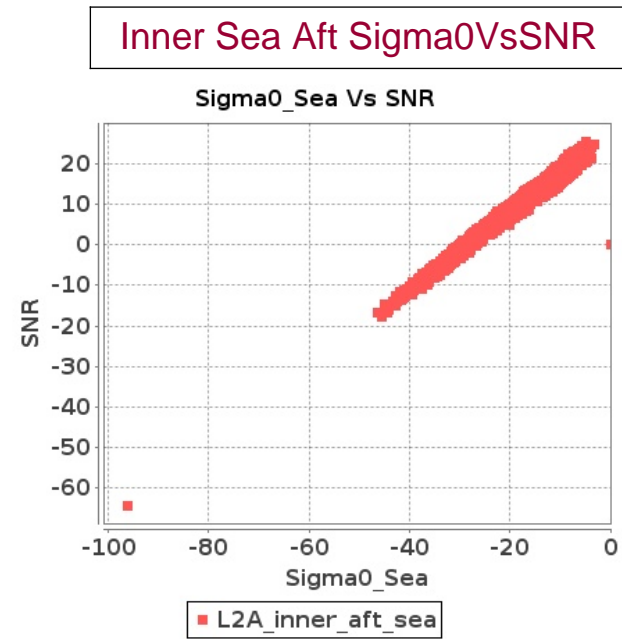


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-OCT-2017 To 18-OCT-2017



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

Report between 17-OCT-2017 To 18-OCT-2017

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	5594	5595	SN	1	0.0	48.921	2.358	0.0	47.75	2.163	0.0	39.187	1.443	0.0	40.862	1.408	0.0	49.294	2.108	0.0	48.393	1.951	0.0	40.282	1.311	0.0	40.419	1.287
2	5594	5595	SN	1	0.0	48.921	2.326	0.0	47.75	2.136	0.0	39.187	1.421	0.0	40.862	1.385	0.0	49.294	2.087	0.0	48.393	1.923	0.0	40.282	1.29	0.0	40.419	1.267
3	5594	5595	SN	1	0.0	51.77	7.82	0.0	52.412	7.073	0.0	49.611	5.238	0.0	42.809	4.907	0.0	53.841	7.107	0.0	51.804	6.519	0.0	46.314	4.711	0.0	41.9	4.798
4	5594	5595	NS	1	0.0	50.695	2.347	0.0	48.568	2.062	0.0	44.001	1.24	0.0	49.83	1.346	0.0	49.59	1.882	0.0	48.72	1.699	0.0	43.464	1.048	0.0	47.275	1.001
5	5594	5595	SN	1	0.0	51.77	7.742	0.0	52.412	6.968	0.0	49.611	5.17	0.0	42.809	4.826	0.0	53.841	7.041	0.0	51.804	6.404	0.0	46.314	4.652	0.0	41.9	4.733
6	5594	5595	SN	1	0.0	51.77	7.742	0.0	52.412	6.968	0.0	49.611	5.17	0.0	42.809	4.826	0.0	53.841	7.041	0.0	51.804	6.404	0.0	46.314	4.652	0.0	41.9	4.733
7	5594	5595	NS	1	0.0	56.224	7.785	0.0	51.336	7.45	0.0	51.514	4.643	0.0	47.377	4.747	0.0	55.311	6.9	0.0	52.517	6.506	0.0	55.014	3.939	0.0	46.131	3.988
8	5594	5595	SN	1	0.0	48.921	2.326	0.0	47.75	2.136	0.0	39.187	1.421	0.0	40.862	1.385	0.0	49.294	2.087	0.0	48.393	1.923	0.0	40.282	1.29	0.0	40.419	1.267
9	5595	5596	NS	1	0.0	46.569	1.51	0.0	48.523	1.242	0.0	43.044	1.045	0.0	50.451	0.97	0.0	43.542	1.207	0.0	51.522	0.971	0.0	47.671	0.825	0.0	46.226	0.798
10	5595	5596	NS	1	0.0	44.908	1.517	0.0	48.229	1.235	0.0	43.978	1.048	0.0	46.726	0.984	0.0	43.955	1.205	0.0	50.867	0.967	0.0	45.694	0.85	0.0	46.485	0.811
11	5595	5596	SN	1	0.0	46.577	5.768	0.0	45.981	4.755	0.0	45.411	4.014	0.0	41.84	4.177	0.0	47.453	5.677	0.0	46.472	4.573	0.0	43.901	3.657	0.0	40.88	3.752
12	5595	5596	SN	1	0.0	46.577	5.728	0.0	45.981	4.719	0.0	45.411	3.978	0.0	41.84	4.144	0.0	47.453	5.638	0.0	46.472	4.538	0.0	43.901	3.623	0.0	40.88	3.723
13	5595	5596	SN	1	0.0	41.887	1.826	0.0	48.755	1.569	0.0	38.468	1.262	0.0	39.916	1.418	0.0	38.908	1.705	0.0	48.393	1.487	0.0	36.099	1.216	0.0	37.089	1.221
14	5595	5596	SN	1	0.0	41.251	1.837	0.0	50.655	1.571	0.0	39.346	1.218	0.0	39.862	1.4	0.0	40.033	1.692	0.0	50.326	1.503	0.0	35.604	1.207	0.0	36.803	1.213
15	5595	5596	NS	1	0.0	48.811	3.9	0.0	52.531	3.263	0.0	47.88	3.299	0.0	50.626	2.932	0.0	49.668	3.086	0.0	51.124	2.731	0.0	46.459	2.809	0.0	50.127	2.499
16	5595	5596	NS	1	0.0	50.151	3.9	0.0	52.618	3.243	0.0	48.02	3.278	0.0	48.585	2.96	0.0	49.656	3.116	0.0	50.753	2.731	0.0	46.561	2.816	0.0	48.087	2.477
17	5595	5596	SN	1	0.0	50.872	5.828	0.0	45.438	4.775	0.0	44.516	3.964	0.0	41.695	4.191	0.0	49.203	5.707	0.0	45.927	4.532	0.0	43.005	3.642	0.0	40.735	3.745
18	5595	5596	SN	1	0.0	41.887	1.812	0.0	48.755	1.555	0.0	38.468	1.253	0.0	39.916	1.405	0.0	38.908	1.69	0.0	48.393	1.474	0.0	36.099	1.207	0.0	37.089	1.21
19	5596	5597	SN	1	0.0	47.863	6.807	0.0	48.548	5.222	0.0	41.48	5.63	0.0	39.045	5.181	0.0	45.398	6.068	0.0	48.716	4.518	0.0	42.686	5.254	0.0	39.414	4.559
20	5596	5597	NS	1	0.0	56.824	5.871	0.0	49.377	5.692	0.0	42.713	4.445	0.0	48.197	4.763	0.0	57.719	5.298	0.0	50.87	5.13	0.0	45.755	4.487	0.0	45.904	4.593
21	5596	5597	NS	1	0.0	53.655	2.259	0.0	55.067	2.042	0.0	37.847	1.534	0.0	46.825	1.74	0.0	54.569	1.966	0.0	56.339	1.893	0.0	36.151	1.426	0.0	49.092	1.584
22	5596	5597	SN	1	0.0	46.224	2.44	0.0	38.921	1.876	0.0	41.591	2.047	0.0	38.647	1.845	0.0	43.191	2.066	0.0	37.622	1.648	0.0	38.999	1.806	0.0	37.913	1.541
23	5597	5598	SN	1	0.0	39.076	1.665	0.0	44.821	1.44	0.0	39.954	1.201	0.0	41.317	1.126	0.0	38.339	1.35	0.0	42.697	1.188	0.0	37.932	1.005	0.0	38.614	0.95
24	5597	5598	NS	1	0.0	45.186	1.878	0.0	49.923	1.726	0.0	40.414	1.178	0.0	42.546	1.122	0.0	45.239	1.6	0.0	48.174	1.501	0.0	40.9	0.947	0.0	42.746	0.975
25	5597	5598	SN	1	0.0	44.481	4.998	0.0	45.319	3.864	0.0	37.259	3.382	0.0	40.132	3.194	0.0	42.712	4.229	0.0	43.421	3.492	0.0	34.968	3.098	0.0	39.503	2.815
26	5597	5598	NS	1	0.0	46.955	1.843	0.0	45.069	1.786	0.0	41.828	1.255	0.0	39.504	1.145	0.0	48.97	1.568	0.0	47.833	1.533	0.0	42.875	1.075	0.0	40.919	0.974
27	5597	5598	SN	1	0.0	44.481	5.028	0.0	45.319	3.892	0.0	37.259	3.452	0.0	40.132	3.254	0.0	42.712	4.272	0.0	43.421	3.523	0.0	34.968	3.169	0.0	39.503	2.86
28	5597	5598	SN	1	0.0	39.076	1.683	0.0	44.821	1.453	0.0	39.954	1.225	0.0	41.317	1.147	0.0	38.339	1.374	0.0	42.697	1.201	0.0	37.932	1.028	0.0	38.614	0.969
29	5597	5598	NS	1	0.0	52.398	6.271	0.0	49.937	6.218	0.0	47.532	3.995	0.0	42.275	4.111	0.0	51.915	5.487	0.0	51.333	5.444	0.0	47.314	3.391	0.0	43.654	3.479
30	5597	5598	NS	1	0.0	47.279	6.513	0.0	51.289	6.214	0.0	50.844	3.975	0.0	55.33	4.11	0.0	47.479	5.538	0.0	50.881	5.682	0.0	50.791	3.577	0.0	51.642	3.421
31	5598	5599	SN	1	0.0	43.574	7.765	0.0	45.748	6.099	0.0	39.461	5.188	0.0	40.491	4.509	0.0	43.503	6.854	0.0	44.157	5.425	0.0	39.631	4.521	0.0	38.211	3.98

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

32	5598	5599	SN	1	0.0	38.828	2.526	0.0	40.157	1.935	0.0	37.167	1.705	0.0	41.928	1.582	0.0	39.267	2.109	0.0	43.743	1.643	0.0	36.784	1.425	0.0	39.122	1.313
33	5598	5599	SN	1	0.0	43.574	8.019	0.0	45.748	6.295	0.0	39.461	5.369	0.0	40.491	4.657	0.0	43.503	7.078	0.0	44.157	5.608	0.0	39.631	4.657	0.0	38.211	4.11
34	5598	5599	NS	1	0.0	44.434	4.272	0.0	52.063	4.036	0.0	46.784	3.449	0.0	44.787	3.507	0.0	43.799	3.699	0.0	53.572	3.433	0.0	46.956	3.093	0.0	45.131	3.166
35	5598	5599	NS	1	0.0	51.729	4.291	0.0	52.063	4.018	0.0	45.657	3.249	0.0	44.985	3.572	0.0	50.176	3.698	0.0	52.312	3.576	0.0	45.454	2.971	0.0	47.035	3.224
36	5598	5599	NS	1	0.0	44.976	1.428	0.0	49.795	1.357	0.0	41.504	0.981	0.0	41.975	1.069	0.0	46.904	1.202	0.0	45.721	1.173	0.0	42.979	0.86	0.0	41.186	0.914
37	5598	5599	NS	1	0.0	43.318	1.341	0.0	47.125	1.433	0.0	38.749	0.983	0.0	43.418	1.088	0.0	41.112	1.187	0.0	45.301	1.26	0.0	34.984	0.86	0.0	41.345	0.938
38	5598	5599	SN	1	0.0	38.828	2.611	0.0	40.157	1.997	0.0	37.167	1.771	0.0	41.928	1.636	0.0	39.267	2.179	0.0	43.743	1.695	0.0	36.784	1.475	0.0	39.122	1.358
39	5599	5600	NS	1	0.0	51.696	6.523	0.0	57.146	5.102	0.0	46.752	5.133	0.0	44.52	5.174	0.0	56.8	5.678	0.0	53.892	4.519	0.0	46.425	4.557	0.0	42.22	4.372
40	5599	5600	NS	1	0.0	42.776	2.326	0.0	54.906	1.788	0.0	41.062	1.67	0.0	48.831	1.653	0.0	42.307	1.906	0.0	49.938	1.495	0.0	40.646	1.458	0.0	46.343	1.439
41	5599	5600	SN	1	0.0	48.989	9.333	0.0	48.102	9.258	0.0	45.03	6.168	0.0	43.146	6.509	0.0	50.75	8.957	0.0	46.967	9.084	0.0	42.319	6.039	0.0	43.314	6.328
42	5599	5600	SN	1	0.0	45.149	2.814	0.0	54.584	2.961	0.0	44.515	1.899	0.0	38.54	2.0	0.0	42.087	2.687	0.0	51.362	2.832	0.0	41.406	1.899	0.0	40.471	1.884
43	5599	5600	SN	1	0.0	48.989	9.273	0.0	48.102	9.212	0.0	45.03	6.113	0.0	43.146	6.454	0.0	50.75	8.903	0.0	46.967	9.0	0.0	42.319	5.972	0.0	43.314	6.268
44	5599	5600	SN	1	0.0	48.989	9.273	0.0	48.102	9.212	0.0	45.03	6.113	0.0	43.146	6.454	0.0	50.75	8.903	0.0	46.967	9.0	0.0	42.319	5.972	0.0	43.314	6.268
45	5599	5600	SN	1	0.0	45.149	2.832	0.0	54.584	3.0	0.0	44.515	1.925	0.0	38.54	2.02	0.0	42.087	2.711	0.0	51.362	2.872	0.0	41.406	1.924	0.0	40.471	1.908
46	5599	5600	NS	1	0.0	53.593	2.29	0.0	49.857	1.794	0.0	43.772	1.686	0.0	39.865	1.694	0.0	50.904	1.918	0.0	46.097	1.526	0.0	43.087	1.422	0.0	41.502	1.421
47	5599	5600	SN	1	0.0	45.149	2.814	0.0	54.584	2.961	0.0	44.515	1.901	0.0	38.54	2.0	0.0	42.087	2.687	0.0	51.362	2.832	0.0	41.406	1.899	0.0	40.471	1.884
48	5599	5600	NS	1	0.0	53.876	6.593	0.0	50.083	5.243	0.0	44.998	5.154	0.0	50.562	5.245	0.0	51.257	5.729	0.0	47.792	4.519	0.0	44.684	4.514	0.0	49.493	4.408
49	5600	5601	NS	1	0.0	46.031	6.179	0.0	51.486	5.01	0.0	41.939	4.334	0.0	47.679	4.335	0.0	44.995	4.953	0.0	47.949	4.277	0.0	40.401	3.581	0.0	47.035	3.725
50	5600	5601	SN	1	0.0	51.326	6.823	0.0	55.325	6.087	0.0	49.878	4.119	0.0	45.728	4.76	0.0	50.161	6.317	0.0	55.397	5.762	0.0	49.776	3.928	0.0	48.255	4.383
51	5600	5601	SN	1	0.0	51.326	6.802	0.0	55.325	6.191	0.0	49.878	4.057	0.0	45.728	4.553	0.0	50.161	6.232	0.0	55.397	5.759	0.0	49.776	3.845	0.0	48.255	4.16
52	5600	5601	SN	1	0.0	51.326	6.873	0.0	55.325	6.191	0.0	49.878	4.036	0.0	45.728	4.546	0.0	50.161	6.273	0.0	55.397	5.759	0.0	49.776	3.831	0.0	48.255	4.153
53	5600	5601	NS	1	0.0	42.133	6.02	0.0	41.033	5.383	0.0	42.068	4.166	0.0	42.915	4.507	0.0	42.236	5.025	0.0	42.647	4.71	0.0	42.638	3.775	0.0	42.791	3.726
54	5600	5601	SN	1	0.0	43.031	2.072	0.0	42.136	1.838	0.0	45.076	1.179	0.0	42.787	1.351	0.0	41.95	1.734	0.0	43.086	1.645	0.0	41.541	1.063	0.0	43.225	1.255
55	5600	5601	SN	1	0.0	43.031	2.057	0.0	42.136	1.832	0.0	45.076	1.191	0.0	42.787	1.299	0.0	42.993	1.712	0.0	43.086	1.625	0.0	41.541	1.043	0.0	43.225	1.201
56	5600	5601	SN	1	0.0	43.031	2.05	0.0	42.136	1.816	0.0	45.076	1.172	0.0	42.787	1.299	0.0	41.95	1.709	0.0	43.086	1.625	0.0	41.541	1.053	0.0	43.225	1.203
57	5600	5601	NS	1	0.0	44.663	1.973	0.0	46.395	1.654	0.0	38.463	1.326	0.0	39.246	1.438	0.0	43.801	1.498	0.0	43.003	1.37	0.0	36.923	1.065	0.0	37.994	1.196
58	5600	5601	NS	1	0.0	42.055	1.915	0.0	44.956	1.65	0.0	37.951	1.399	0.0	40.722	1.407	0.0	41.672	1.48	0.0	41.578	1.343	0.0	36.923	1.142	0.0	40.557	1.223
59	5601	5602	NS	1	0.0	44.832	1.646	0.0	45.573	1.219	0.0	46.122	1.201	0.0	45.197	1.205	0.0	44.029	1.341	0.0	46.456	1.018	0.0	42.155	1.073	0.0	43.751	0.982
60	5601	5602	SN	1	0.0	51.88	4.891	0.0	55.441	4.864	0.0	45.584	3.262	0.0	48.15	2.881	0.0	52.022	4.321	0.0	52.557	4.491	0.0	46.16	2.894	0.0	46.262	2.609
61	5601	5602	NS	1	0.0	48.457	1.551	0.0	41.314	1.242	0.0	40.346	1.183	0.0	42.643	1.263	0.0	49.828	1.264	0.0	42.261	0.994	0.0	40.232	1.024	0.0	39.711	0.996
62	5601	5602	SN	1	0.0	43.075	1.486	0.0	49.731	1.163	0.0	49.631	1.002	0.0	45.872	0.872	0.0	39.414	1.318	0.0	48.648	1.075	0.0	46.746	0.886	0.0	44.15	0.778
63	5601	5602	SN	1	0.0	50.29	1.413	0.0	49.731	1.162	0.0	49.631	0.929	0.0	45.872	0.849	0.0	45.568	1.244	0.0	48.648	1.055	0.0	46.746	0.812	0.0	44.15	0.739
64	5601	5602	SN	1	0.0	51.648	4.883	0.0	51.381	4.6	0.0	52.937	3.456	0.0	46.718	3.02	0.0	52.695	4.472	0.0	51.284	4.265	0.0	48.791	3.116	0.0	46.026	2.869
65	5601	5602	NS	1	0.0	44.469	5.008	0.0	47.038	4.136	0.0	49.705	3.904	0.0	49.338	3.853	0.0	45.353	4.234	0.0	49.221	3.634	0.0	45.827	3.442	0.0	46.288	3.15
66	5601	5602	NS	1	0.0	48.924	4.907	0.0	49.25	4.065	0.0	44.15	3.84	0.0	44.541	3.91	0.0	49.852	4.173	0.0	47.94	3.664	0.0	44.207	3.378	0.0	41.812	3.165
67	5601	5602	SN	1	0.0	51.648	4.821	0.0	51.381	4.884	0.0	52.937	3.262	0.0	46.718	2.917	0.0	52.695	4.331	0.0	51.284	4.431	0.0	48.791	2.915	0.0	46.026	2.695

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	5601	5602	SN	1	0.0	50.29	1.411	0.0	48.893	1.189	0.0	43.491	0.885	0.0	45.493	0.876	0.0	45.568	1.244	0.0	44.527	1.046	0.0	38.987	0.766	0.0	43.754	0.739
69	5602	5603	NS	1	0.0	51.083	2.932	0.0	44.382	2.413	0.0	41.634	1.863	0.0	46.04	1.778	0.0	49.095	2.601	0.0	42.295	2.125	0.0	37.188	1.648	0.0	44.558	1.493
70	5602	5603	SN	1	0.0	39.453	1.129	0.0	42.198	1.107	0.0	41.18	0.94	0.0	36.461	0.844	0.0	38.39	0.89	0.0	39.793	0.867	0.0	40.461	0.766	0.0	35.913	0.676
71	5602	5603	NS	1	0.0	55.533	9.523	0.0	53.228	8.201	0.0	42.28	6.478	0.0	45.729	5.96	0.0	54.564	8.84	0.0	52.724	7.559	0.0	43.306	5.931	0.0	45.924	5.208
72	5602	5603	SN	1	0.0	45.256	3.881	0.0	48.116	3.685	0.0	44.507	2.801	0.0	40.801	2.853	0.0	46.893	3.291	0.0	46.966	3.172	0.0	39.635	2.383	0.0	38.767	2.338
73	5603	5604	SN	1	0.0	44.538	2.308	0.0	50.52	2.036	0.0	40.5	1.63	0.0	42.983	1.732	0.0	45.011	2.042	0.0	48.182	1.896	0.0	40.701	1.478	0.0	43.359	1.57
74	5603	5604	SN	1	0.0	50.126	7.582	0.0	50.935	6.939	0.0	41.405	4.787	0.0	46.388	5.405	0.0	50.347	6.902	0.0	51.142	6.546	0.0	40.706	4.426	0.0	44.569	5.162
75	5603	5604	NS	1	0.0	40.609	1.903	0.0	44.069	1.744	0.0	41.752	1.47	0.0	44.247	1.518	0.0	43.835	1.641	0.0	41.744	1.519	0.0	41.731	1.268	0.0	41.848	1.234
76	5603	5604	NS	1	0.0	49.235	6.051	0.0	45.179	5.291	0.0	43.287	4.138	0.0	43.188	4.401	0.0	50.31	5.096	0.0	47.906	4.578	0.0	43.917	3.654	0.0	42.652	3.84
77	5604	5605	NS	1	0.0	44.778	2.162	0.0	40.76	1.885	0.0	41.043	1.752	0.0	42.609	1.575	0.0	46.272	1.791	0.0	43.155	1.567	0.0	43.982	1.474	0.0	41.892	1.279
78	5604	5605	NS	1	0.0	45.438	6.067	0.0	47.383	5.646	0.0	41.501	4.669	0.0	42.478	4.385	0.0	45.615	5.196	0.0	43.877	4.867	0.0	41.801	4.218	0.0	40.384	3.72
79	5608	5609	SN	1	0.0	46.385	1.699	0.0	51.036	1.512	0.0	42.57	1.229	0.0	37.072	1.101	0.0	48.956	1.576	0.0	51.289	1.391	0.0	39.023	1.086	0.0	36.905	0.982
80	5608	5609	SN	1	0.0	54.043	6.538	0.0	53.44	5.658	0.0	48.992	3.99	0.0	41.964	4.059	0.0	53.708	6.172	0.0	54.572	5.059	0.0	52.494	3.834	0.0	44.434	3.67
81	5608	5609	SN	1	0.0	54.043	6.261	0.0	53.44	5.426	0.0	48.992	3.894	0.0	41.964	3.888	0.0	53.708	5.901	0.0	54.572	4.853	0.0	52.494	3.738	0.0	44.434	3.509
82	5608	5609	SN	1	0.0	51.961	6.461	0.0	46.347	5.527	0.0	43.424	3.894	0.0	41.364	3.76	0.0	51.323	6.021	0.0	45.725	5.034	0.0	42.184	3.674	0.0	43.61	3.474
83	5608	5609	SN	1	0.0	46.692	1.639	0.0	51.764	1.433	0.0	47.095	1.235	0.0	43.697	1.025	0.0	49.263	1.504	0.0	52.328	1.352	0.0	43.532	1.071	0.0	42.594	0.952
84	5608	5609	SN	1	0.0	46.385	1.623	0.0	51.036	1.445	0.0	42.57	1.198	0.0	37.072	1.053	0.0	48.956	1.506	0.0	51.289	1.329	0.0	40.262	1.062	0.0	36.905	0.94
85	5609	5610	SN	1	0.0	48.984	4.844	0.0	54.536	4.22	0.0	45.378	4.054	0.0	44.113	3.994	0.0	48.953	4.248	0.0	52.635	3.57	0.0	45.553	3.66	0.0	44.099	3.524
86	5609	5610	SN	1	0.0	48.984	4.812	0.0	54.536	4.178	0.0	45.378	4.007	0.0	44.113	3.953	0.0	48.953	4.222	0.0	52.635	3.534	0.0	45.553	3.617	0.0	44.099	3.488
87	5609	5610	NS	1	0.0	54.329	6.472	0.0	52.4	6.035	0.0	46.965	5.282	0.0	53.562	5.706	0.0	52.15	6.06	0.0	53.334	5.703	0.0	49.097	5.296	0.0	50.621	5.515
88	5609	5610	SN	1	0.0	41.642	1.623	0.0	44.046	1.571	0.0	44.472	1.166	0.0	43.095	1.139	0.0	42.215	1.373	0.0	44.01	1.243	0.0	42.201	1.012	0.0	39.351	0.956
89	5609	5610	NS	1	0.0	44.051	2.608	0.0	50.302	2.313	0.0	41.2	1.757	0.0	46.656	1.8	0.0	47.415	2.416	0.0	51.019	2.168	0.0	40.191	1.651	0.0	45.2	1.768
90	5609	5610	SN	1	0.0	41.642	1.63	0.0	44.046	1.589	0.0	44.472	1.178	0.0	43.095	1.152	0.0	42.215	1.384	0.0	44.01	1.257	0.0	42.201	1.024	0.0	39.351	0.967
91	5610	5611	SN	1	0.0	46.877	6.587	0.0	48.703	5.731	0.0	42.174	5.833	0.0	40.94	6.267	0.0	50.145	6.385	0.0	51.782	5.376	0.0	43.913	5.675	0.0	39.552	5.863
92	5610	5611	NS	1	0.0	39.3	1.333	0.0	47.448	1.1	0.0	39.538	1.053	0.0	43.72	1.187	0.0	37.379	1.11	0.0	51.698	0.888	0.0	41.298	0.929	0.0	42.233	1.026
93	5610	5611	SN	1	0.0	40.157	2.754	0.0	46.718	2.248	0.0	39.656	2.078	0.0	42.88	2.215	0.0	42.518	2.48	0.0	45.378	2.102	0.0	40.806	1.928	0.0	43.691	1.965
94	5610	5611	SN	1	0.0	40.528	2.731	0.0	47.296	2.196	0.0	37.994	2.066	0.0	44.603	2.253	0.0	38.102	2.503	0.0	47.029	2.056	0.0	37.098	1.946	0.0	45.039	1.99
95	5610	5611	SN	1	0.0	40.157	2.728	0.0	46.718	2.228	0.0	39.656	2.059	0.0	42.88	2.197	0.0	42.518	2.458	0.0	45.378	2.083	0.0	40.806	1.912	0.0	43.691	1.949
96	5610	5611	NS	1	0.0	41.931	4.522	0.0	43.517	3.663	0.0	42.419	3.603	0.0	40.524	3.25	0.0	40.382	3.738	0.0	39.898	3.242	0.0	40.919	3.056	0.0	40.118	2.952
97	5610	5611	SN	1	0.0	46.877	6.533	0.0	48.703	5.688	0.0	42.174	5.788	0.0	40.94	6.218	0.0	50.145	6.333	0.0	51.782	5.336	0.0	43.913	5.617	0.0	39.552	5.818
98	5610	5611	SN	1	0.0	44.498	6.617	0.0	49.261	5.681	0.0	42.895	5.841	0.0	41.492	6.173	0.0	47.78	6.385	0.0	52.02	5.468	0.0	41.076	5.719	0.0	44.527	5.914
99	5611	5612	SN	1	0.0	41.113	1.882	0.0	36.409	1.314	0.0	35.236	1.485	0.0	39.843	1.307	0.0	38.476	1.526	0.0	34.137	1.071	0.0	35.824	1.279	0.0	39.903	1.139
100	5611	5612	SN	1	0.398	40.225	5.063	0.0	42.674	3.606	0.0	37.936	3.752	0.0	37.071	3.553	0.843	39.251	4.172	0.0	39.599	3.193	0.0	39.046	3.411	0.0	38.829	3.089
101	5611	5612	SN	1	0.398	40.225	5.063	0.0	42.674	3.606	0.0	37.936	3.752	0.0	37.071	3.553	0.843	39.251	4.172	0.0	39.599	3.193	0.0	39.046	3.411	0.0	38.829	3.089
102	5611	5612	NS	1	0.0	55.557	6.053	0.0	49.445	5.359	0.0	44.317	4.637	0.0	50.172	4.868	0.0	59.347	5.982	0.0	49.587	5.209	0.0	43.946	4.537	0.0	48.195	4.74
103	5611	5612	SN	1	0.0	41.113	1.882	0.0	36.409	1.314	0.0	35.236	1.485	0.0	39.843	1.307	0.0	38.476	1.526	0.0	34.137	1.071	0.0	35.824	1.279	0.0	39.903	1.139

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	5611	5612	NS	1	0.0	54.266	2.242	0.0	47.567	1.913	0.0	39.964	1.478	0.0	44.585	1.55	0.0	53.883	2.131	0.0	49.321	1.776	0.0	40.508	1.403	0.0	43.264	1.419
105	5612	5613	SN	1	0.0	45.012	1.609	0.0	39.195	1.03	0.0	39.809	1.283	0.0	41.133	1.209	0.0	41.251	1.269	0.0	43.049	0.867	0.0	38.228	1.11	0.0	39.568	1.02
106	5612	5613	SN	1	0.0	43.234	5.392	0.0	45.341	3.727	0.0	42.238	3.872	0.0	45.731	3.217	0.0	42.534	4.542	0.0	48.436	3.163	0.0	40.338	3.418	0.0	41.997	2.846
107	5612	5613	NS	1	0.0	55.711	4.091	0.0	51.005	3.904	0.0	46.973	3.37	0.0	43.588	3.514	0.0	55.355	3.699	0.0	53.028	3.503	0.0	47.39	3.1	0.0	44.495	3.152
108	5612	5613	NS	1	0.0	55.711	4.091	0.0	51.005	3.904	0.0	46.973	3.37	0.0	43.588	3.514	0.0	55.355	3.699	0.0	53.028	3.503	0.0	47.39	3.1	0.0	44.495	3.152
109	5612	5613	NS	1	0.0	44.792	1.282	0.0	53.667	1.253	0.0	45.995	0.928	0.0	47.713	0.901	0.0	44.116	1.138	0.0	50.431	1.125	0.0	44.634	0.887	0.0	44.652	0.819
110	5612	5613	SN	1	0.0	40.091	1.611	0.0	39.045	1.033	0.0	39.331	1.318	0.0	38.434	1.211	0.0	42.668	1.267	0.0	42.9	0.858	0.0	37.243	1.124	0.0	36.86	1.013
111	5612	5613	NS	1	0.0	44.792	1.282	0.0	53.667	1.253	0.0	45.995	0.928	0.0	47.713	0.901	0.0	44.116	1.138	0.0	50.431	1.125	0.0	44.634	0.887	0.0	44.652	0.819
112	5612	5613	SN	1	1.49	42.012	5.392	0.0	45.205	3.717	0.0	42.502	3.837	0.0	39.377	3.274	1.197	42.186	4.522	0.0	48.301	3.153	0.0	40.338	3.34	0.0	38.266	2.874
113	5613	5614	NS	1	0.0	49.4	6.232	0.0	52.036	5.54	0.0	42.937	4.516	0.0	50.771	4.472	0.0	50.1	5.568	0.0	52.582	4.888	0.0	42.204	3.975	0.0	51.734	3.854
114	5613	5614	SN	1	0.0	41.676	7.658	0.0	43.8	7.205	0.0	43.423	5.728	0.0	46.384	5.553	0.0	42.869	7.718	0.0	42.849	6.853	0.0	41.364	5.522	0.0	48.975	5.388
115	5613	5614	NS	1	0.0	51.138	2.151	0.0	45.596	1.859	0.0	40.375	1.268	0.0	47.883	1.38	0.0	50.168	1.824	0.0	45.833	1.589	0.0	38.031	1.029	0.0	43.432	1.177
116	5613	5614	SN	1	0.0	45.921	2.651	0.0	43.268	2.331	0.0	37.665	1.961	0.0	38.59	1.816	0.0	46.971	2.357	0.0	43.016	2.194	0.0	37.458	1.842	0.0	35.002	1.751
117	5613	5614	SN	1	0.0	41.676	7.658	0.0	43.8	7.205	0.0	43.423	5.728	0.0	46.384	5.553	0.0	42.869	7.718	0.0	42.849	6.853	0.0	41.364	5.522	0.0	48.975	5.388
118	5613	5614	SN	1	0.0	41.676	7.683	0.0	43.8	7.203	0.0	43.423	5.745	0.0	46.384	5.567	0.0	42.869	7.743	0.0	42.849	6.86	0.0	41.364	5.539	0.0	48.975	5.395
119	5613	5614	SN	1	0.0	45.921	2.643	0.0	43.268	2.325	0.0	37.665	1.955	0.0	38.59	1.811	0.0	46.971	2.35	0.0	43.016	2.189	0.0	37.458	1.836	0.0	35.002	1.747
120	5613	5614	SN	1	0.0	45.921	2.643	0.0	43.268	2.325	0.0	37.665	1.955	0.0	38.59	1.811	0.0	46.971	2.35	0.0	43.016	2.189	0.0	37.458	1.836	0.0	35.002	1.747
121	5613	5614	NS	1	0.0	54.43	6.342	0.0	52.536	5.48	0.0	44.082	4.494	0.0	50.771	4.379	0.0	53.287	5.619	0.0	54.418	4.878	0.0	44.689	3.89	0.0	51.734	3.84
122	5613	5614	NS	1	0.0	49.835	2.199	0.0	52.576	1.871	0.0	44.566	1.27	0.0	44.533	1.38	0.0	48.922	1.871	0.0	55.514	1.609	0.0	43.542	1.055	0.0	42.183	1.142
123	5614	5615	NS	1	0.0	42.847	2.472	0.0	44.096	2.245	0.0	46.162	1.692	0.0	43.246	1.756	0.0	43.162	2.068	0.0	40.626	2.004	0.0	43.579	1.478	0.0	39.109	1.49
124	5614	5615	NS	1	0.0	42.847	2.475	0.0	42.552	2.239	0.0	47.193	1.779	0.0	46.029	1.762	0.0	44.167	2.18	0.0	45.7	1.95	0.0	46.508	1.521	0.0	41.07	1.473
125	5614	5615	NS	1	0.0	49.871	7.246	0.0	49.682	7.277	0.0	41.491	5.604	0.0	44.67	5.217	0.0	48.792	6.683	0.0	51.071	6.695	0.0	40.591	5.127	0.0	43.995	4.699
126	5614	5615	NS	1	0.0	47.298	7.566	0.0	50.325	6.799	0.0	41.339	5.368	0.0	43.434	5.347	0.0	46.304	6.863	0.0	51.829	6.447	0.0	40.591	4.813	0.0	41.905	4.857
127	5614	5615	SN	1	0.0	47.286	6.783	0.0	50.25	5.958	0.0	48.104	4.414	0.0	48.037	4.023	0.0	48.024	6.193	0.0	52.451	5.415	0.0	46.495	3.86	0.0	47.899	3.495
128	5614	5615	SN	1	0.0	47.286	6.783	0.0	50.25	5.968	0.0	48.104	4.414	0.0	48.037	4.031	0.0	48.024	6.193	0.0	52.451	5.435	0.0	46.495	3.86	0.0	47.899	3.487
129	5614	5615	SN	1	0.0	41.976	2.33	0.0	44.326	2.085	0.0	45.268	1.31	0.0	38.825	1.25	0.0	43.576	1.955	0.0	43.073	1.725	0.0	41.34	1.114	0.0	41.139	1.028
130	5614	5615	SN	1	0.0	41.976	2.33	0.0	44.326	2.083	0.0	45.268	1.31	0.0	38.825	1.252	0.0	43.576	1.955	0.0	43.073	1.72	0.0	41.34	1.114	0.0	41.139	1.028
131	5615	5616	SN	1	0.0	51.459	6.212	0.0	52.937	6.222	0.0	47.159	3.652	0.0	46.616	3.874	0.0	50.197	5.612	0.0	55.473	5.759	0.0	48.652	3.142	0.0	47.616	3.316
132	5615	5616	NS	1	0.0	53.212	5.708	0.0	49.221	5.191	0.0	46.234	4.173	0.0	38.531	3.882	0.0	49.98	5.396	0.0	48.878	4.859	0.0	45.309	3.946	0.0	38.313	3.676
133	5615	5616	NS	1	0.0	47.227	1.78	0.0	45.96	1.499	0.0	39.224	1.259	0.0	36.591	1.304	0.0	45.113	1.593	0.0	43.537	1.359	0.0	36.068	1.092	0.0	35.892	1.101
134	5615	5616	SN	1	0.0	48.74	2.031	0.0	47.793	1.918	0.0	44.775	0.959	0.0	42.971	1.007	0.0	48.169	1.743	0.0	47.713	1.666	0.0	44.343	0.827	0.0	42.731	0.799
135	5615	5616	SN	1	0.0	51.459	6.212	0.0	52.937	6.222	0.0	47.159	3.652	0.0	46.616	3.874	0.0	50.197	5.612	0.0	55.473	5.759	0.0	48.652	3.142	0.0	47.616	3.316
136	5615	5616	SN	1	0.0	48.74	2.031	0.0	47.793	1.918	0.0	44.775	0.959	0.0	42.971	1.007	0.0	48.169	1.743	0.0	47.713	1.666	0.0	44.343	0.827	0.0	42.731	0.799
137	5616	5617	NS	1	0.0	50.378	6.872	0.0	47.689	5.159	0.0	40.423	4.598	0.0	47.74	4.662	0.0	53.396	6.179	0.0	46.022	4.466	0.0	39.531	4.285	0.0	48.158	4.13
138	5616	5617	NS	1	0.0	46.105	2.229	0.0	62.265	1.684	0.0	41.794	1.443	0.0	39.376	1.481	0.0	44.314	1.981	0.0	60.88	1.512	0.0	39.169	1.3	0.0	38.002	1.278
139	5616	5617	SN	1	0.0	47.774	1.61	0.0	46.395	1.526	0.0	39.138	1.051	0.0	42.109	1.059	0.0	47.238	1.38	0.0	47.529	1.288	0.0	36.348	0.89	0.0	37.813	0.932

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	5616	5617	NS	1	0.0	50.222	6.521	0.0	48.577	5.22	0.0	47.663	4.614	0.0	50.205	4.663	0.0	53.396	6.029	0.0	48.322	4.749	0.0	44.262	4.145	0.0	50.32	4.088
141	5616	5617	NS	1	0.0	45.895	2.31	0.0	46.791	1.76	0.0	45.669	1.537	0.0	39.577	1.463	0.0	42.791	1.947	0.0	43.369	1.516	0.0	47.404	1.367	0.0	38.368	1.249
142	5616	5617	SN	1	0.0	55.769	5.212	0.0	57.884	4.884	0.0	47.247	3.744	0.0	47.245	3.781	0.0	52.255	4.692	0.0	58.033	4.461	0.0	43.692	3.581	0.0	48.88	3.467
143	5617	5618	NS	1	0.0	51.885	2.668	0.0	46.687	2.179	0.0	50.022	1.831	0.0	42.529	1.898	0.0	48.014	2.242	0.0	47.37	1.893	0.0	45.451	1.617	0.0	40.72	1.569
144	5617	5618	SN	1	0.0	44.218	2.076	0.0	44.055	1.748	0.0	38.511	1.448	0.0	38.582	1.459	0.0	44.963	1.855	0.0	42.531	1.558	0.0	35.14	1.278	0.0	37.297	1.285
145	5617	5618	NS	1	0.0	46.099	8.641	0.0	55.598	7.989	0.0	49.736	5.785	0.0	47.688	5.818	0.0	46.032	7.817	0.0	56.135	6.845	0.0	46.168	5.109	0.0	46.746	5.102
146	5617	5618	SN	1	0.0	52.347	6.483	0.0	46.891	5.698	0.0	42.083	4.078	0.0	44.724	4.51	0.0	55.326	5.792	0.0	48.254	5.155	0.0	40.39	3.822	0.0	42.324	4.117
147	5618	5619	NS	1	0.0	51.603	2.395	0.0	44.108	2.147	0.0	40.731	1.769	0.0	44.038	1.784	0.0	48.875	2.093	0.0	42.445	1.963	0.0	40.033	1.563	0.0	41.418	1.591
148	5618	5619	NS	1	0.0	53.54	7.164	0.0	55.367	6.443	0.0	45.036	5.117	0.0	41.709	5.464	0.0	50.64	6.882	0.0	54.564	6.313	0.0	44.678	4.711	0.0	42.62	5.053

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	5594	5595	SN	1	0.0	25.766	8.76	0.0	26.908	8.71	0.0	138.901	2.937	0.0	14.118	3.185	0.0	1.872	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.119	0.0
2	5594	5595	SN	1	0.0	25.766	8.76	0.0	26.908	8.775	0.0	138.901	2.956	0.0	48.604	3.326	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.119	0.0
3	5594	5595	SN	1	0.0	32.627	15.64	0.0	25.948	14.678	0.0	142.833	11.329	0.0	19.964	11.241	0.0	1.877	0.0	0.0	1.957	0.0	0.0	2.049	0.0	0.0	2.124	0.0
4	5594	5595	NS	1	0.0	27.172	9.868	0.0	26.847	10.162	0.0	355.996	5.155	0.0	118.512	4.881	0.0	1.956	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
5	5594	5595	SN	1	0.0	32.627	15.653	0.0	25.943	14.953	0.0	142.833	11.291	0.0	55.856	11.624	0.0	1.877	0.0	0.0	1.957	0.0	0.0	2.049	0.0	0.0	2.124	0.0
6	5594	5595	SN	1	0.0	32.627	15.653	0.0	25.943	14.953	0.0	142.833	11.291	0.0	55.867	11.624	0.0	1.877	0.0	0.0	1.957	0.0	0.0	2.049	0.0	0.0	2.124	0.0
7	5594	5595	NS	1	0.0	24.531	13.72	0.0	32.412	16.074	0.0	141.953	13.646	0.0	80.006	13.269	0.0	1.949	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0
8	5594	5595	SN	1	0.0	25.766	8.76	0.0	26.908	8.775	0.0	138.901	2.956	0.0	48.593	3.326	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.119	0.0
9	5595	5596	NS	1	0.0	27.161	9.815	0.0	26.842	10.104	0.0	356.068	5.124	0.0	73.316	4.805	0.0	1.954	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
10	5595	5596	NS	1	0.0	27.161	9.817	0.0	26.842	10.106	0.0	356.073	5.124	0.0	73.283	4.805	0.0	1.954	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
11	5595	5596	SN	1	0.0	32.765	15.569	0.0	25.965	14.874	0.0	154.437	11.177	0.0	23.737	11.435	0.0	1.877	0.0	0.0	1.976	0.0	0.0	2.051	0.0	0.0	2.13	0.0
12	5595	5596	SN	1	0.0	32.765	15.595	0.0	25.965	15.003	0.0	154.437	11.161	0.0	54.279	11.59	0.0	1.881	0.0	0.0	1.976	0.0	0.0	2.051	0.0	0.0	2.13	0.0
13	5595	5596	SN	1	0.0	25.766	8.737	0.0	26.897	8.74	0.0	143.837	2.968	0.0	16.942	3.211	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.046	0.0	0.0	2.123	0.0
14	5595	5596	SN	1	0.0	25.766	8.735	0.0	26.897	8.749	0.0	143.771	2.966	0.0	16.942	3.215	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.046	0.0	0.0	2.123	0.0
15	5595	5596	NS	1	0.0	24.52	13.772	0.0	32.345	16.016	0.0	151.996	13.539	0.0	81.611	13.288	0.0	1.947	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0
16	5595	5596	NS	1	0.0	24.52	13.772	0.0	32.345	16.026	0.0	151.98	13.546	0.0	81.589	13.288	0.0	1.947	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0
17	5595	5596	SN	1	0.0	32.765	15.549	0.0	25.965	14.864	0.0	154.381	11.206	0.0	23.737	11.428	0.0	1.877	0.0	0.0	1.976	0.0	0.0	2.051	0.0	0.0	2.13	0.0
18	5595	5596	SN	1	0.0	25.766	8.743	0.0	26.897	8.776	0.0	143.837	2.976	0.0	61.404	3.298	0.0	1.878	0.0	0.0	1.969	0.0	0.0	2.047	0.0	0.0	2.123	0.0
19	5596	5597	SN	1	0.0	32.693	15.604	0.0	25.965	15.013	0.0	146.523	11.232	0.0	171.983	11.691	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.05	0.0	0.0	2.129	0.0
20	5596	5597	NS	1	0.0	24.531	13.741	0.0	36.438	16.073	0.0	355.649	13.554	0.0	79.438	13.33	0.0	1.948	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
21	5596	5597	NS	1	0.0	27.15	9.805	0.0	26.836	10.117	0.0	143.327	5.1	0.0	67.724	4.846	0.0	1.955	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
22	5596	5597	SN	1	0.0	25.766	8.745	0.0	26.897	8.789	0.0	134.781	3.045	0.0	109.762	3.293	0.0	1.876	0.0	0.0	1.959	0.0	0.0	2.046	0.0	0.0	2.123	0.0
23	5597	5598	SN	1	0.0	25.772	8.774	0.0	26.902	8.787	0.0	175.156	3.05	0.0	79.945	3.301	0.0	1.875	0.0	0.0	1.968	0.0	0.0	2.046	0.0	0.0	2.123	0.0
24	5597	5598	NS	1	0.0	27.145	9.805	0.0	26.83	10.133	0.0	148.4	5.107	0.0	69.472	4.86	0.0	1.954	0.0	0.0	1.896	0.0	0.0	2.109	0.0	0.0	2.072	0.0
25	5597	5598	SN	1	0.0	32.858	15.625	0.0	25.965	15.005	0.0	137.197	11.224	0.0	53.733	11.726	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.05	0.0	0.0	2.129	0.0
26	5597	5598	NS	1	0.0	27.145	9.782	0.0	26.825	10.14	0.0	150.904	5.1	0.0	63.566	4.849	0.0	1.954	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
27	5597	5598	SN	1	0.0	32.858	15.595	0.0	25.965	14.666	0.0	137.197	11.226	0.0	19.507	11.308	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.05	0.0	0.0	2.129	0.0
28	5597	5598	SN	1	0.0	25.772	8.77	0.0	26.902	8.703	0.0	175.156	3.019	0.0	13.743	3.128	0.0	1.873	0.0	0.0	1.968	0.0	0.0	2.046	0.0	0.0	2.123	0.0
29	5597	5598	NS	1	0.0	24.531	13.749	0.0	32.312	16.092	0.0	155.289	13.585	0.0	75.285	13.25	0.0	1.949	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0
30	5597	5598	NS	1	0.0	24.525	13.71	0.0	36.46	16.073	0.0	355.356	13.532	0.0	80.679	13.316	0.0	1.942	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0
31	5598	5599	SN	1	0.0	32.704	15.649	0.0	164.074	15.036	0.0	146.269	11.192	0.0	39.669	11.718	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.051	0.0	0.0	2.129	0.0

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

32	5598	5599	SN	1	0.0	25.761	8.802	0.0	228.098	8.803	0.0	115.379	3.04	0.0	64.873	3.292	0.0	1.874	0.0	0.0	1.96	0.0	0.0	2.046	0.0	0.0	2.123	0.0
33	5598	5599	SN	1	0.0	32.704	15.615	0.0	164.074	14.546	0.0	146.269	11.179	0.0	16.688	11.104	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.051	0.0	0.0	2.129	0.0
34	5598	5599	NS	1	0.0	24.525	13.731	0.0	36.498	16.083	0.0	355.853	13.547	0.0	82.571	13.345	0.0	1.946	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.071	0.0
35	5598	5599	NS	1	0.0	24.525	13.769	0.0	32.34	16.091	0.0	356.537	13.542	0.0	76.967	13.286	0.0	1.947	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.071	0.0
36	5598	5599	NS	1	0.0	27.139	9.793	0.0	26.836	10.133	0.0	356.537	5.092	0.0	64.652	4.856	0.0	1.951	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
37	5598	5599	NS	1	0.0	27.134	9.792	0.0	26.83	10.128	0.0	351.876	5.114	0.0	124.799	4.878	0.0	1.951	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
38	5598	5599	SN	1	0.0	25.761	8.788	0.0	228.098	8.669	0.0	115.379	2.993	0.0	13.738	3.064	0.0	1.873	0.0	0.0	1.96	0.0	0.0	2.046	0.0	0.0	2.123	0.0
39	5599	5600	NS	1	0.0	24.536	13.719	0.0	32.351	16.099	0.0	356.658	13.549	0.0	78.572	13.301	0.0	1.946	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.071	0.0
40	5599	5600	NS	1	0.0	27.128	9.8	0.0	26.83	10.148	0.0	356.658	5.098	0.0	135.498	4.846	0.0	1.95	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
41	5599	5600	SN	1	0.0	32.748	15.571	0.0	25.97	14.784	0.0	147.432	11.221	0.0	20.946	11.491	0.0	1.879	0.0	0.0	1.954	0.0	0.0	2.051	0.0	0.0	2.129	0.0
42	5599	5600	SN	1	0.0	25.766	8.788	0.0	26.897	8.796	0.0	139.7	3.032	0.0	63.682	3.288	0.0	1.875	0.0	0.0	1.958	0.0	0.0	2.047	0.0	0.0	2.111	0.0
43	5599	5600	SN	1	0.0	32.748	15.575	0.0	25.97	14.98	0.0	147.432	11.191	0.0	38.423	11.758	0.0	1.879	0.0	0.0	1.954	0.0	0.0	2.051	0.0	0.0	2.129	0.0
44	5599	5600	SN	1	0.0	32.748	15.575	0.0	25.97	14.98	0.0	147.432	11.191	0.0	38.423	11.758	0.0	1.879	0.0	0.0	1.954	0.0	0.0	2.051	0.0	0.0	2.129	0.0
45	5599	5600	SN	1	0.0	25.766	8.782	0.0	26.897	8.741	0.0	139.7	3.021	0.0	14.631	3.153	0.0	1.875	0.0	0.0	1.958	0.0	0.0	2.047	0.0	0.0	2.111	0.0
46	5599	5600	NS	1	0.0	27.112	9.789	0.0	26.83	10.144	0.0	356.647	5.102	0.0	134.709	4.844	0.0	1.952	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
47	5599	5600	SN	1	0.0	25.766	8.788	0.0	26.897	8.796	0.0	139.7	3.032	0.0	63.682	3.288	0.0	1.875	0.0	0.0	1.958	0.0	0.0	2.047	0.0	0.0	2.111	0.0
48	5599	5600	NS	1	0.0	24.536	13.698	0.0	32.345	16.089	0.0	356.647	13.535	0.0	78.236	13.251	0.0	1.948	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.073	0.0
49	5600	5601	NS	1	0.0	24.536	13.725	0.0	32.406	16.083	0.0	354.628	13.578	0.0	53.931	13.205	0.0	1.95	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
50	5600	5601	SN	1	0.0	34.0	15.598	0.0	24.288	14.318	0.0	124.264	11.263	0.0	15.37	10.675	0.0	1.876	0.0	0.0	1.952	0.0	0.0	2.051	0.0	0.0	2.132	0.0
51	5600	5601	SN	1	0.0	34.0	15.555	0.0	25.97	14.94	0.0	124.264	11.307	0.0	56.788	11.75	0.0	1.878	0.0	0.0	1.952	0.0	0.0	2.051	0.0	0.0	2.132	0.0
52	5600	5601	SN	1	0.0	34.0	15.566	0.0	25.97	14.95	0.0	124.264	11.293	0.0	56.628	11.75	0.0	1.879	0.0	0.0	1.952	0.0	0.0	2.051	0.0	0.0	2.132	0.0
53	5600	5601	NS	1	0.0	24.531	13.739	0.0	32.379	16.079	0.0	356.741	13.571	0.0	84.755	13.244	0.0	1.946	0.0	0.0	1.9	0.0	0.0	2.116	0.0	0.0	2.075	0.0
54	5600	5601	SN	1	0.0	25.777	8.734	0.0	26.891	8.531	0.0	123.073	2.97	0.0	13.754	2.889	0.0	1.873	0.0	0.0	1.958	0.0	0.0	2.046	0.0	0.0	2.114	0.0
55	5600	5601	SN	1	0.0	25.777	8.767	0.0	26.891	8.798	0.0	123.073	3.052	0.0	60.522	3.285	0.0	1.875	0.0	0.0	1.958	0.0	0.0	2.046	0.0	0.0	2.114	0.0
56	5600	5601	SN	1	0.0	25.777	8.77	0.0	26.891	8.791	0.0	123.073	3.052	0.0	57.709	3.289	0.0	1.876	0.0	0.0	1.958	0.0	0.0	2.046	0.0	0.0	2.114	0.0
57	5600	5601	NS	1	0.0	27.117	9.777	0.0	26.836	10.133	0.0	356.741	5.115	0.0	75.208	4.844	0.0	1.954	0.0	0.0	1.896	0.0	0.0	2.109	0.0	0.0	2.072	0.0
58	5600	5601	NS	1	0.0	27.128	9.787	0.0	26.825	10.151	0.0	356.741	5.105	0.0	113.262	4.848	0.0	1.954	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
59	5601	5602	NS	1	0.0	27.145	9.807	0.0	26.836	10.124	0.0	352.781	5.097	0.0	75.335	4.897	0.0	1.958	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
60	5601	5602	SN	1	0.0	32.754	15.725	0.0	25.893	14.973	0.0	139.711	11.262	0.0	54.383	11.71	0.0	1.878	0.0	0.0	1.967	0.0	0.0	2.051	0.0	0.0	2.129	0.0
61	5601	5602	NS	1	0.0	27.139	9.811	0.0	26.836	10.115	0.0	352.842	5.099	0.0	75.738	4.867	0.0	1.953	0.0	0.0	1.896	0.0	0.0	2.108	0.0	0.0	2.072	0.0
62	5601	5602	SN	1	0.0	25.761	8.669	0.0	26.891	8.449	0.0	140.274	2.914	0.0	13.253	2.803	0.0	1.873	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.124	0.0
63	5601	5602	SN	1	0.0	25.761	8.765	0.0	26.891	8.794	0.0	140.274	3.039	0.0	70.112	3.308	0.0	1.876	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.124	0.0
64	5601	5602	SN	1	0.0	32.759	15.681	0.0	24.012	14.18	0.0	139.237	11.235	0.0	15.381	10.268	0.0	1.877	0.0	0.0	1.976	0.0	0.0	2.051	0.0	0.0	2.129	0.0
65	5601	5602	NS	1	0.0	24.52	13.727	0.0	32.417	16.113	0.0	354.772	13.533	0.0	82.339	13.255	0.0	1.943	0.0	0.0	1.897	0.0	0.0	2.112	0.0	0.0	2.073	0.0
66	5601	5602	NS	1	0.0	24.52	13.707	0.0	32.417	16.101	0.0	356.818	13.583	0.0	82.747	13.262	0.0	1.949	0.0	0.0	1.897	0.0	0.0	2.111	0.0	0.0	2.072	0.0
67	5601	5602	SN	1	0.0	32.759	15.695	0.0	25.921	14.993	0.0	139.237	11.291	0.0	54.383	11.697	0.0	1.878	0.0	0.0	1.976	0.0	0.0	2.051	0.0	0.0	2.129	0.0
68	5601	5602	SN	1	0.0	25.761	8.761	0.0	26.897	8.801	0.0	135.614	3.028	0.0	65.893	3.291	0.0	1.876	0.0	0.0	1.959	0.0	0.0	2.046	0.0	0.0	2.123	0.0

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

69	5602	5603	NS	1	0.0	27.139	9.797	0.0	26.836	10.124	0.0	356.04	5.09	0.0	77.039	4.851	0.0	1.952	0.0	0.0	1.896	0.0	0.0	2.107	0.0	0.0	2.072	0.0
70	5602	5603	SN	1	0.0	25.783	8.759	0.0	26.897	8.805	0.0	142.568	3.03	0.0	70.443	3.343	0.0	1.875	0.0	0.0	1.96	0.0	0.0	2.046	0.0	0.0	2.123	0.0
71	5602	5603	NS	1	0.0	24.536	13.727	0.0	32.45	16.141	0.0	142.295	13.568	0.0	84.203	13.269	0.0	1.942	0.0	0.0	1.897	0.0	0.0	2.111	0.0	0.0	2.073	0.0
72	5602	5603	SN	1	0.0	32.737	15.715	0.0	25.921	15.034	0.0	138.101	11.213	0.0	55.133	11.697	0.0	1.878	0.0	0.0	1.974	0.0	0.0	2.051	0.0	0.0	2.129	0.0
73	5603	5604	SN	1	0.0	25.766	8.786	0.0	26.897	8.794	0.0	146.859	3.065	0.0	78.52	3.302	0.0	1.877	0.0	0.0	1.96	0.0	0.0	2.054	0.0	0.0	2.123	0.0
74	5603	5604	SN	1	0.0	32.66	15.705	0.0	25.882	14.985	0.0	142.596	11.234	0.0	55.657	11.732	0.0	1.883	0.0	0.0	1.986	0.0	0.0	2.058	0.0	0.0	2.13	0.0
75	5603	5604	NS	1	0.0	27.128	9.795	0.0	56.65	10.119	0.0	355.924	5.089	0.0	71.022	4.821	0.0	1.951	0.0	0.0	1.896	0.0	0.0	2.108	0.0	0.0	2.072	0.0
76	5603	5604	NS	1	0.0	24.531	13.75	0.0	37.392	16.063	0.0	153.518	13.586	0.0	79.885	13.267	0.0	1.947	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.071	0.0
77	5604	5605	NS	1	0.0	27.117	9.857	0.0	26.83	10.145	0.0	356.134	5.102	0.0	17.256	4.82	0.0	1.951	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
78	5604	5605	NS	1	0.0	24.525	13.633	0.0	33.355	15.997	0.0	357.573	13.643	0.0	22.964	13.206	0.0	1.947	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.072	0.0
79	5608	5609	SN	1	0.0	25.772	8.739	0.0	26.897	8.619	0.0	125.488	3.016	0.0	13.727	3.044	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.048	0.0	0.0	2.113	0.0
80	5608	5609	SN	1	0.0	32.721	15.64	0.0	24.481	14.472	0.0	126.376	11.315	0.0	15.856	11.047	0.0	1.878	0.0	0.0	1.95	0.0	0.0	2.052	0.0	0.0	2.133	0.0
81	5608	5609	SN	1	0.0	32.721	15.593	0.0	25.976	14.93	0.0	126.376	11.298	0.0	52.85	11.772	0.0	1.878	0.0	0.0	1.95	0.0	0.0	2.052	0.0	0.0	2.133	0.0
82	5608	5609	SN	1	0.0	32.726	15.613	0.0	25.981	14.95	0.0	126.564	11.284	0.0	52.85	11.758	0.0	1.878	0.0	0.0	1.949	0.0	0.0	2.052	0.0	0.0	2.133	0.0
83	5608	5609	SN	1	0.0	25.772	8.768	0.0	26.897	8.776	0.0	125.72	3.062	0.0	68.154	3.279	0.0	1.874	0.0	0.0	1.96	0.0	0.0	2.048	0.0	0.0	2.112	0.0
84	5608	5609	SN	1	0.0	25.772	8.75	0.0	26.897	8.785	0.0	125.488	3.064	0.0	68.154	3.306	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.048	0.0	0.0	2.113	0.0
85	5609	5610	SN	1	0.0	32.737	15.615	0.0	25.976	14.828	0.0	124.479	11.151	0.0	22.352	11.548	0.0	1.878	0.0	0.0	1.951	0.0	0.0	2.054	0.0	0.0	2.13	0.0
86	5609	5610	SN	1	0.0	32.737	15.626	0.0	25.976	14.98	0.0	124.479	11.135	0.0	57.141	11.772	0.0	1.878	0.0	0.0	1.951	0.0	0.0	2.054	0.0	0.0	2.13	0.0
87	5609	5610	NS	1	0.0	24.525	13.727	0.0	32.445	16.096	0.0	356.752	13.465	0.0	59.7	13.229	0.0	1.941	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
88	5609	5610	SN	1	0.0	25.772	8.799	0.0	26.891	8.812	0.0	123.437	3.028	0.0	69.39	3.313	0.0	1.875	0.0	0.0	1.962	0.0	0.0	2.049	0.0	0.0	2.118	0.0
89	5609	5610	NS	1	0.0	27.101	9.778	0.0	26.819	10.087	0.0	355.809	5.042	0.0	134.274	4.904	0.0	1.951	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
90	5609	5610	SN	1	0.0	25.772	8.787	0.0	26.891	8.769	0.0	123.437	3.022	0.0	15.988	3.201	0.0	1.875	0.0	0.0	1.962	0.0	0.0	2.049	0.0	0.0	2.118	0.0
91	5610	5611	SN	1	0.0	32.814	15.589	0.0	25.959	14.912	0.0	123.062	11.2	0.0	25.705	11.647	0.0	1.88	0.0	0.0	1.951	0.0	0.0	2.055	0.0	0.0	2.131	0.0
92	5610	5611	NS	1	0.0	27.079	9.746	0.0	26.819	10.016	0.0	356.007	5.059	0.0	75.953	4.848	0.0	1.951	0.0	0.0	1.896	0.0	0.0	2.108	0.0	0.0	2.072	0.0
93	5610	5611	SN	1	0.0	25.766	8.792	0.0	26.886	8.804	0.0	133.667	3.092	0.0	17.858	3.263	0.0	1.875	0.0	0.0	1.962	0.0	0.0	2.049	0.0	0.0	2.114	0.0
94	5610	5611	SN	1	0.0	25.766	8.81	0.0	26.886	8.793	0.0	133.645	3.087	0.0	17.858	3.258	0.0	1.875	0.0	0.0	1.962	0.0	0.0	2.049	0.0	0.0	2.118	0.0
95	5610	5611	SN	1	0.0	25.766	8.796	0.0	26.886	8.839	0.0	133.667	3.101	0.0	49.47	3.352	0.0	1.876	0.0	0.0	1.962	0.0	0.0	2.049	0.0	0.0	2.114	0.0
96	5610	5611	NS	1	0.0	24.525	13.635	0.0	32.478	16.128	0.0	147.309	13.445	0.0	82.808	13.184	0.0	1.941	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
97	5610	5611	SN	1	0.0	32.814	15.606	0.0	25.959	15.041	0.0	123.062	11.192	0.0	57.924	11.8	0.0	1.88	0.0	0.0	1.951	0.0	0.0	2.055	0.0	0.0	2.131	0.0
98	5610	5611	SN	1	0.0	32.809	15.589	0.0	25.976	14.893	0.0	123.073	11.194	0.0	25.7	11.633	0.0	1.879	0.0	0.0	1.951	0.0	0.0	2.055	0.0	0.0	2.134	0.0
99	5611	5612	SN	1	0.0	25.788	8.823	0.0	26.886	8.828	0.0	120.244	3.106	0.0	74.138	3.374	0.0	1.882	0.0	0.0	1.96	0.0	0.0	2.053	0.0	0.0	2.126	0.0
100	5611	5612	SN	1	0.761	32.814	15.738	0.0	25.849	15.097	0.0	138.807	11.234	0.0	100.359	11.782	0.006	1.883	0.0	0.0	1.979	0.0	0.0	2.056	0.0	0.0	2.131	0.0
101	5611	5612	SN	1	0.761	32.814	15.738	0.0	25.849	15.097	0.0	138.807	11.234	0.0	100.359	11.782	0.006	1.883	0.0	0.0	1.979	0.0	0.0	2.056	0.0	0.0	2.131	0.0
102	5611	5612	NS	1	0.0	24.525	13.764	0.0	32.478	16.158	0.0	356.978	13.469	0.0	84.153	13.127	0.0	1.941	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.072	0.0
103	5611	5612	SN	1	0.0	25.788	8.823	0.0	26.886	8.828	0.0	120.244	3.106	0.0	74.138	3.374	0.0	1.882	0.0	0.0	1.96	0.0	0.0	2.053	0.0	0.0	2.126	0.0
104	5611	5612	NS	1	0.0	25.529	9.76	0.0	26.814	10.016	0.0	356.978	5.021	0.0	108.927	4.901	0.0	1.951	0.0	0.0	1.896	0.0	0.0	2.108	0.0	0.0	2.071	0.0
105	5612	5613	SN	1	0.0	25.772	8.828	0.0	26.875	8.837	0.0	131.263	3.125	0.0	81.655	3.39	0.0	1.876	0.0	0.0	1.959	0.0	0.0	2.049	0.0	0.0	2.125	0.0

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

106	5612	5613	SN	1	0.0	32.781	15.696	0.0	25.838	15.089	0.0	129.801	11.213	0.0	56.303	11.718	0.0	1.879	0.0	0.0	1.979	0.0	0.0	2.054	0.0	0.0	2.131	0.0
107	5612	5613	NS	1	0.0	24.531	13.69	0.0	36.388	16.1	0.0	355.4	13.452	0.0	80.453	13.196	0.0	1.946	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
108	5612	5613	NS	1	0.0	24.531	13.69	0.0	36.388	16.1	0.0	355.4	13.452	0.0	80.453	13.196	0.0	1.946	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
109	5612	5613	NS	1	0.0	25.512	9.743	0.0	26.808	10.025	0.0	356.178	5.048	0.0	72.037	4.895	0.0	1.951	0.0	0.0	1.895	0.0	0.0	2.107	0.0	0.0	2.071	0.0
110	5612	5613	SN	1	0.0	25.772	8.821	0.0	26.875	8.844	0.0	131.24	3.12	0.0	81.688	3.386	0.0	1.876	0.0	0.0	1.96	0.0	0.0	2.049	0.0	0.0	2.125	0.0
111	5612	5613	NS	1	0.0	25.512	9.743	0.0	26.808	10.025	0.0	356.178	5.048	0.0	72.037	4.895	0.0	1.951	0.0	0.0	1.895	0.0	0.0	2.107	0.0	0.0	2.071	0.0
112	5612	5613	SN	1	0.017	32.781	15.696	0.0	25.832	15.079	0.0	129.779	11.22	0.0	56.319	11.732	0.002	1.879	0.0	0.0	1.979	0.0	0.0	2.055	0.0	0.0	2.131	0.0
113	5613	5614	NS	1	0.0	24.52	13.71	0.0	36.438	16.12	0.0	355.301	13.448	0.0	79.035	13.159	0.0	1.951	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
114	5613	5614	SN	1	0.0	32.732	15.737	0.0	25.976	15.065	0.0	160.685	11.292	0.0	37.618	11.699	0.0	1.88	0.0	0.0	1.953	0.0	0.0	2.054	0.0	0.0	2.131	0.0
115	5613	5614	NS	1	0.0	25.507	9.776	0.0	26.819	10.038	0.0	175.209	5.045	0.0	66.516	4.886	0.0	1.951	0.0	0.0	1.896	0.0	0.0	2.107	0.0	0.0	2.07	0.0
116	5613	5614	SN	1	0.0	25.772	8.836	0.0	26.88	8.841	0.0	160.685	3.089	0.0	25.788	3.38	0.0	1.876	0.0	0.0	1.961	0.0	0.0	2.048	0.0	0.0	2.119	0.0
117	5613	5614	SN	1	0.0	32.732	15.737	0.0	25.976	15.065	0.0	160.685	11.292	0.0	37.618	11.699	0.0	1.88	0.0	0.0	1.953	0.0	0.0	2.054	0.0	0.0	2.131	0.0
118	5613	5614	SN	1	0.0	32.732	15.737	0.0	25.976	15.022	0.0	160.685	11.305	0.0	32.748	11.643	0.0	1.88	0.0	0.0	1.953	0.0	0.0	2.054	0.0	0.0	2.131	0.0
119	5613	5614	SN	1	0.0	25.772	8.837	0.0	26.88	8.855	0.0	160.685	3.094	0.0	58.343	3.401	0.0	1.876	0.0	0.0	1.961	0.0	0.0	2.048	0.0	0.0	2.119	0.0
120	5613	5614	SN	1	0.0	25.772	8.837	0.0	26.88	8.855	0.0	160.685	3.094	0.0	58.343	3.401	0.0	1.876	0.0	0.0	1.961	0.0	0.0	2.048	0.0	0.0	2.119	0.0
121	5613	5614	NS	1	0.0	24.525	13.69	0.0	36.438	16.12	0.0	355.301	13.469	0.0	78.98	13.159	0.0	1.951	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.072	0.0
122	5613	5614	NS	1	0.0	25.507	9.756	0.0	26.819	10.023	0.0	175.209	5.05	0.0	66.583	4.865	0.0	1.951	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.07	0.0
123	5614	5615	NS	1	0.0	25.523	9.763	0.0	26.814	10.07	0.0	132.859	5.059	0.0	68.717	4.883	0.0	1.95	0.0	0.0	1.895	0.0	0.0	2.109	0.0	0.0	2.071	0.0
124	5614	5615	NS	1	0.0	25.534	9.751	0.0	26.803	10.082	0.0	356.52	5.052	0.0	63.957	4.865	0.0	1.95	0.0	0.0	1.895	0.0	0.0	2.109	0.0	0.0	2.072	0.0
125	5614	5615	NS	1	0.0	24.536	13.648	0.0	36.498	16.09	0.0	355.687	13.448	0.0	80.905	13.202	0.0	1.945	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.073	0.0
126	5614	5615	NS	1	0.0	24.536	13.766	0.0	32.345	16.088	0.0	356.52	13.502	0.0	75.5	13.193	0.0	1.946	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.072	0.0
127	5614	5615	SN	1	0.0	32.721	15.748	0.0	25.965	15.076	0.0	144.41	11.296	0.0	37.935	11.706	0.0	1.88	0.0	0.0	1.954	0.0	0.0	2.054	0.0	0.0	2.132	0.0
128	5614	5615	SN	1	0.0	32.721	15.748	0.0	25.965	15.076	0.0	144.41	11.289	0.0	37.891	11.706	0.0	1.88	0.0	0.0	1.954	0.0	0.0	2.054	0.0	0.0	2.132	0.0
129	5614	5615	SN	1	0.0	25.777	8.832	0.0	26.88	8.841	0.0	122.025	3.107	0.0	58.817	3.399	0.0	1.875	0.0	0.0	1.961	0.0	0.0	2.049	0.0	0.0	2.12	0.0
130	5614	5615	SN	1	0.0	25.777	8.825	0.0	26.88	8.841	0.0	122.025	3.111	0.0	58.817	3.39	0.0	1.875	0.0	0.0	1.961	0.0	0.0	2.049	0.0	0.0	2.12	0.0
131	5615	5616	SN	1	0.0	32.665	15.606	0.0	25.97	15.042	0.0	140.693	11.269	0.0	38.23	11.758	0.0	1.88	0.0	0.0	1.962	0.0	0.0	2.054	0.0	0.0	2.134	0.0
132	5615	5616	NS	1	0.0	24.542	13.757	0.0	32.395	16.145	0.0	356.603	13.452	0.0	77.491	13.158	0.0	1.946	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.071	0.0
133	5615	5616	NS	1	0.0	27.068	9.763	0.0	26.803	10.025	0.0	356.603	5.038	0.0	65.926	4.899	0.0	1.952	0.0	0.0	1.896	0.0	0.0	2.108	0.0	0.0	2.071	0.0
134	5615	5616	SN	1	0.0	25.777	8.806	0.0	26.886	8.821	0.0	136.783	3.078	0.0	69.748	3.337	0.0	1.875	0.0	0.0	1.961	0.0	0.0	2.049	0.0	0.0	2.113	0.0
135	5615	5616	SN	1	0.0	32.665	15.606	0.0	25.97	15.042	0.0	140.693	11.269	0.0	38.23	11.758	0.0	1.88	0.0	0.0	1.962	0.0	0.0	2.054	0.0	0.0	2.134	0.0
136	5615	5616	SN	1	0.0	25.777	8.806	0.0	26.886	8.821	0.0	136.783	3.078	0.0	69.748	3.337	0.0	1.875	0.0	0.0	1.961	0.0	0.0	2.049	0.0	0.0	2.113	0.0
137	5616	5617	NS	1	0.0	24.52	13.725	0.0	32.522	16.108	0.0	354.551	13.417	0.0	79.173	13.148	0.0	1.947	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.072	0.0
138	5616	5617	NS	1	0.0	25.534	9.752	0.0	26.808	10.025	0.0	356.685	5.019	0.0	137.263	4.9	0.0	1.951	0.0	0.0	1.896	0.0	0.0	2.106	0.0	0.0	2.072	0.0
139	5616	5617	SN	1	0.0	25.799	8.813	0.0	26.891	8.807	0.0	133.932	3.108	0.0	67.868	3.321	0.0	1.875	0.0	0.0	1.961	0.0	0.0	2.049	0.0	0.0	2.113	0.0
140	5616	5617	NS	1	0.0	24.536	13.776	0.0	32.417	16.123	0.0	356.685	13.409	0.0	83.387	13.18	0.0	1.945	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.072	0.0
141	5616	5617	NS	1	0.0	25.529	9.762	0.0	26.808	10.011	0.0	356.685	5.025	0.0	68.871	4.899	0.0	1.951	0.0	0.0	1.896	0.0	0.0	2.106	0.0	0.0	2.072	0.0
142	5616	5617	SN	1	0.0	32.698	15.626	0.0	25.97	15.014	0.0	140.66	11.361	0.0	38.71	11.729	0.0	1.88	0.0	0.0	1.961	0.0	0.0	2.053	0.0	0.0	2.134	0.0

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

143	5617	5618	NS	1	0.0	25.534	9.722	0.0	26.814	10.023	0.0	354.871	5.032	0.0	73.41	4.834	0.0	1.952	0.0	0.0	1.895	0.0	0.0	2.105	0.0	0.0	2.071	0.0
144	5617	5618	SN	1	0.0	25.772	8.806	0.0	26.875	8.839	0.0	127.06	3.117	0.0	68.689	3.367	0.0	1.875	0.0	0.0	1.961	0.0	0.0	2.049	0.0	0.0	2.119	0.0
145	5617	5618	NS	1	0.0	24.536	13.725	0.0	32.516	16.058	0.0	354.761	13.474	0.0	73.256	13.113	0.0	1.948	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.071	0.0
146	5617	5618	SN	1	0.0	32.776	15.616	0.0	25.97	15.031	0.0	122.488	11.212	0.0	56.816	11.793	0.0	1.88	0.0	0.0	1.953	0.0	0.0	2.053	0.0	0.0	2.135	0.0
147	5618	5619	NS	1	0.0	25.529	9.719	0.0	26.803	10.014	0.0	352.968	5.034	0.0	80.177	4.767	0.0	1.951	0.0	0.0	1.895	0.0	0.0	2.105	0.0	0.0	2.071	0.0
148	5618	5619	NS	1	0.0	24.536	13.684	0.0	32.494	16.058	0.0	354.794	13.466	0.0	59.452	13.037	0.0	1.941	0.0	0.0	1.897	0.0	0.0	2.108	0.0	0.0	2.071	0.0

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