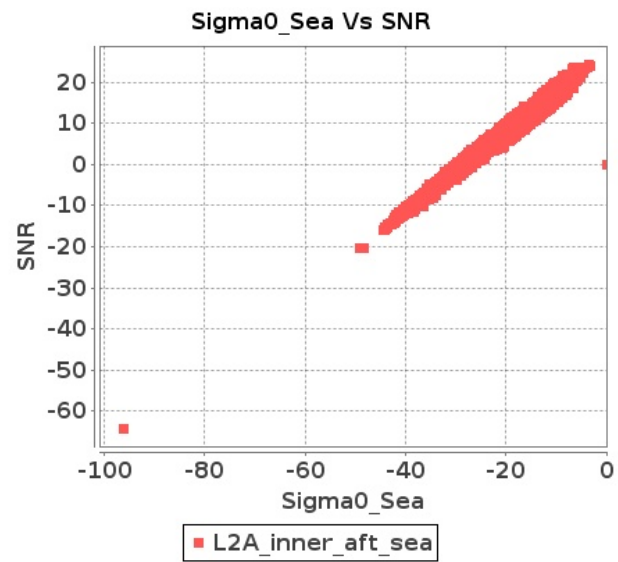


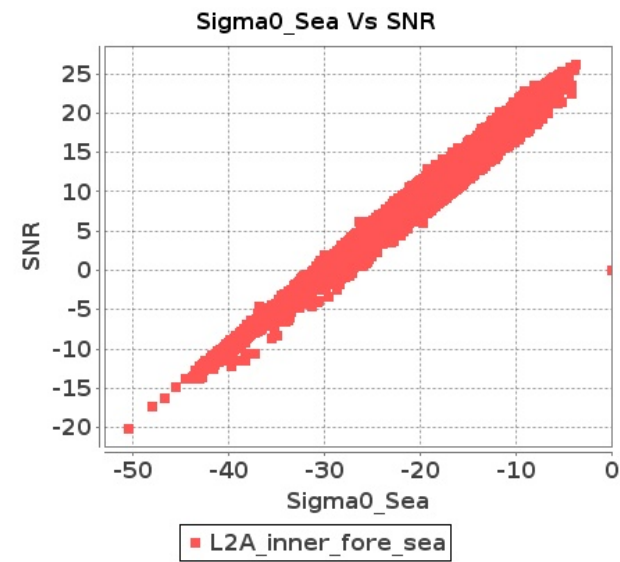
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-FEB-2018 To 09-FEB-2018

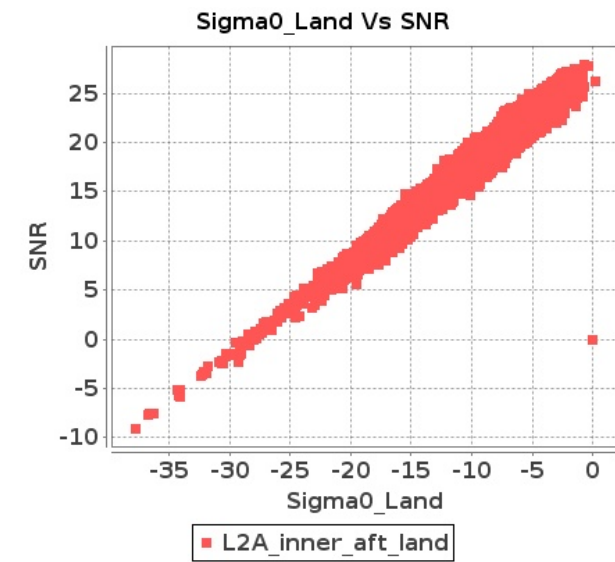
Inner Sea Aft Sigma0VsSNR



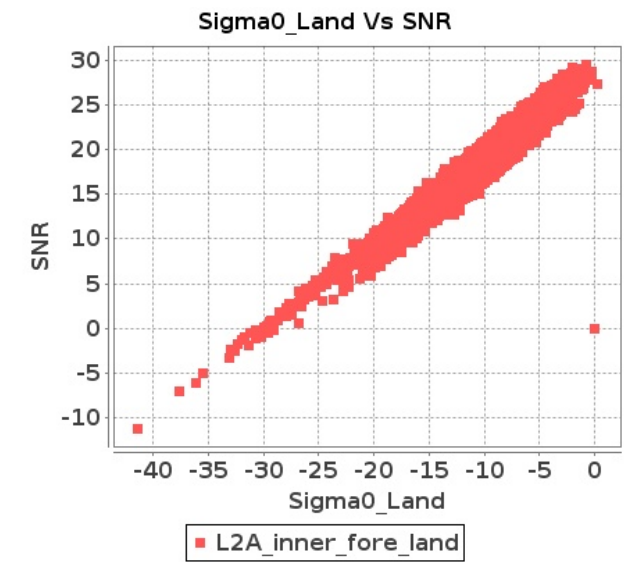
Inner Sea Fore Sigma0VsSNR



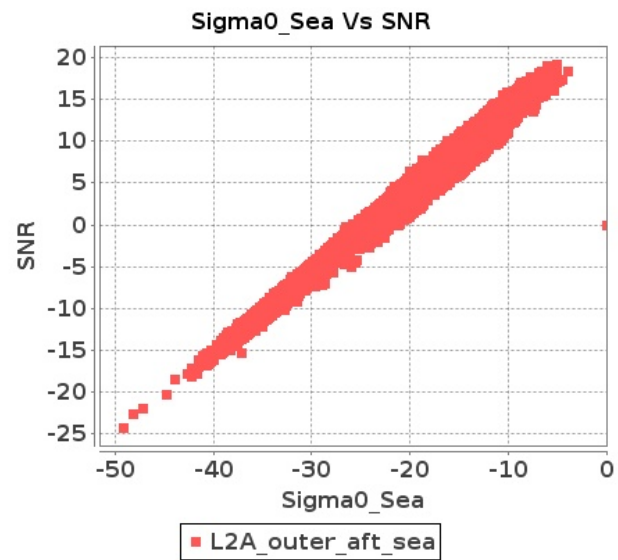
Inner Land Aft Sigma0VsSNR



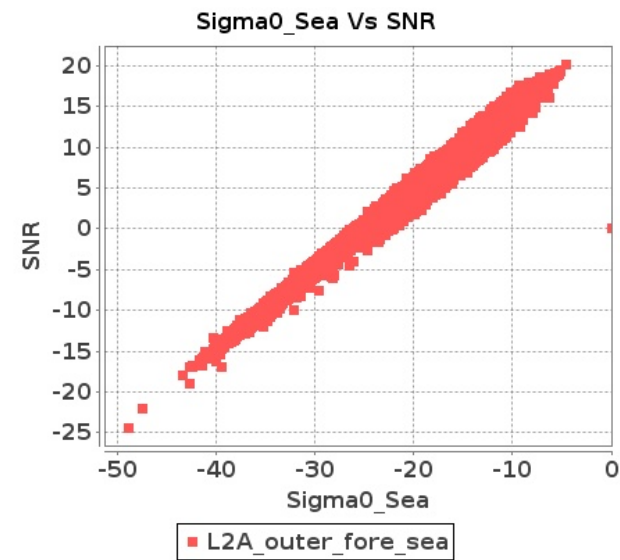
Inner Land Fore Sigma0VsSNR



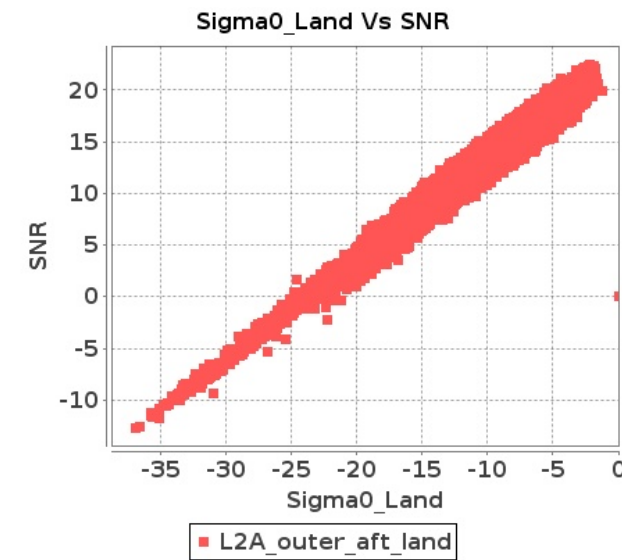
Outer Sea Aft Sigma0VsSNR



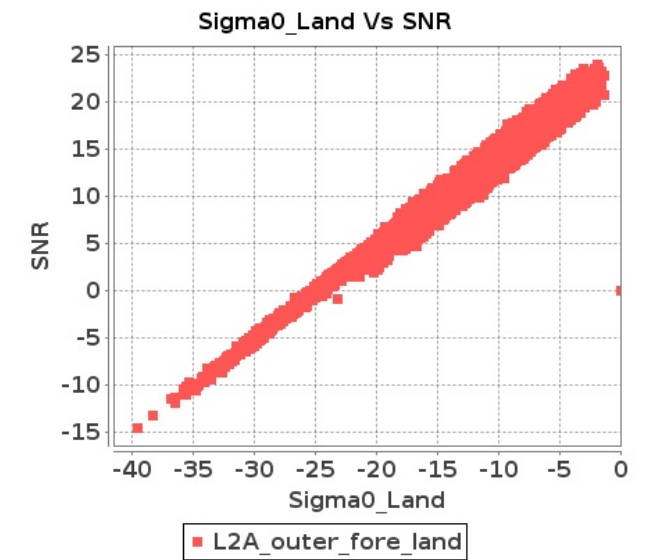
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 08-FEB-2018 To 09-FEB-2018

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	7247	7248	SN	1	0.0	49.165	7.205	0.0	54.73	6.615	0.0	50.428	4.888	0.0	37.753	4.883	0.0	52.236	7.113	0.0	54.337	6.615	0.0	52.043	4.807	0.0	37.944	4.575
2	7247	7248	SN	1	0.0	49.165	6.995	0.0	54.73	6.432	0.0	50.428	4.749	0.0	37.753	4.745	0.0	52.236	6.905	0.0	54.337	6.432	0.0	52.043	4.671	0.0	37.944	4.445
3	7247	7248	SN	1	0.0	40.401	2.086	0.0	45.683	1.888	0.0	42.32	1.372	0.0	39.181	1.315	0.0	40.358	1.946	0.0	44.45	1.682	0.0	41.442	1.36	0.0	40.884	1.274
4	7247	7248	NS	1	0.0	51.704	2.56	0.0	48.901	2.586	0.0	45.09	1.554	0.0	45.358	1.526	0.0	49.957	2.226	0.0	49.624	2.198	0.0	43.265	1.333	0.0	44.959	1.25
5	7247	7248	SN	1	0.0	40.401	2.147	0.0	45.683	1.945	0.0	42.32	1.409	0.0	39.181	1.355	0.0	40.358	2.003	0.0	44.45	1.733	0.0	41.442	1.4	0.0	40.884	1.312
6	7247	7248	NS	1	0.0	53.276	9.353	0.0	58.758	9.07	0.0	49.329	5.491	0.0	48.532	5.281	0.0	53.388	8.69	0.0	60.131	8.346	0.0	47.996	4.759	0.0	49.611	4.536
7	7248	7249	SN	1	1.637	42.659	5.475	0.0	44.967	4.898	0.0	49.427	4.429	0.0	41.719	4.35	0.277	41.851	5.444	0.0	42.181	4.787	0.0	48.852	4.257	0.0	41.183	4.163
8	7248	7249	SN	1	0.0	43.237	1.917	0.0	45.092	1.779	0.0	40.692	1.505	0.0	37.937	1.443	0.0	42.231	1.847	0.0	41.461	1.666	0.0	40.668	1.388	0.0	38.541	1.361
9	7248	7249	SN	1	1.637	42.659	5.475	0.0	44.967	4.898	0.0	49.427	4.429	0.0	41.719	4.35	0.277	41.851	5.444	0.0	42.181	4.787	0.0	48.852	4.257	0.0	41.183	4.163
10	7248	7249	SN	1	1.637	42.659	5.475	0.0	44.967	4.898	0.0	49.427	4.429	0.0	41.719	4.35	0.277	41.851	5.444	0.0	42.181	4.787	0.0	48.852	4.257	0.0	41.183	4.163
11	7248	7249	SN	1	0.0	43.237	1.935	0.0	45.092	1.795	0.0	40.692	1.519	0.0	37.937	1.456	0.0	42.231	1.864	0.0	41.461	1.681	0.0	40.668	1.401	0.0	38.541	1.373
12	7248	7249	SN	1	0.0	43.237	1.935	0.0	45.092	1.795	0.0	40.692	1.519	0.0	37.937	1.456	0.0	42.231	1.864	0.0	41.461	1.681	0.0	40.668	1.401	0.0	38.541	1.373
13	7248	7249	SN	1	0.0	43.237	1.935	0.0	45.092	1.795	0.0	40.692	1.519	0.0	37.937	1.456	0.0	42.231	1.864	0.0	41.461	1.681	0.0	40.668	1.401	0.0	38.541	1.373
14	7248	7249	SN	1	0.0	42.659	5.423	0.0	44.967	4.861	0.0	49.427	4.387	0.0	41.719	4.316	0.0	41.851	5.393	0.0	42.181	4.75	0.0	48.852	4.216	0.0	41.183	4.131
15	7248	7249	SN	1	0.0	42.659	5.423	0.0	44.967	4.861	0.0	49.427	4.387	0.0	41.719	4.316	0.0	41.851	5.393	0.0	42.181	4.75	0.0	48.852	4.216	0.0	41.183	4.131
16	7248	7249	NS	1	0.0	56.735	7.11	0.0	56.261	7.017	0.0	48.826	5.662	0.0	52.358	5.842	0.0	57.997	6.899	0.0	56.14	6.464	0.0	44.603	5.534	0.0	50.938	5.38
17	7248	7249	NS	1	0.0	56.735	7.11	0.0	56.261	7.017	0.0	48.826	5.662	0.0	52.358	5.842	0.0	57.997	6.899	0.0	56.14	6.464	0.0	44.603	5.534	0.0	50.938	5.38
18	7248	7249	SN	1	0.0	43.237	1.917	0.0	45.092	1.779	0.0	40.692	1.505	0.0	37.937	1.443	0.0	42.231	1.847	0.0	41.461	1.666	0.0	40.668	1.388	0.0	38.541	1.361
19	7248	7249	NS	1	0.0	49.054	2.627	0.0	53.156	2.475	0.0	38.779	1.988	0.0	40.548	1.924	0.0	48.577	2.427	0.0	54.522	2.196	0.0	41.46	1.909	0.0	38.199	1.768
20	7248	7249	NS	1	0.0	49.054	2.627	0.0	53.156	2.475	0.0	38.779	1.988	0.0	40.548	1.924	0.0	48.577	2.427	0.0	54.522	2.196	0.0	41.46	1.909	0.0	38.199	1.768
21	7249	7250	SN	1	0.0	48.265	6.574	0.0	45.946	4.056	0.0	51.291	4.963	0.0	41.03	4.324	0.0	51.64	5.643	0.0	43.315	3.442	0.0	49.121	4.7	0.0	40.058	4.081
22	7249	7250	NS	1	0.0	44.079	2.889	0.0	46.025	2.825	0.0	42.705	2.187	0.0	39.913	2.453	0.0	42.403	2.675	0.0	44.26	2.55	0.0	44.77	2.171	0.0	39.411	2.28
23	7249	7250	SN	1	0.0	48.721	6.534	0.0	52.474	4.036	0.0	51.693	4.949	0.0	41.5	4.238	0.0	51.661	5.683	0.0	53.265	3.452	0.0	49.522	4.693	0.0	40.523	4.023
24	7249	7250	NS	1	0.0	42.253	2.814	0.0	52.015	2.888	0.0	36.59	2.202	0.0	44.012	2.455	0.0	45.618	2.669	0.0	47.966	2.701	0.0	34.756	2.099	0.0	41.164	2.273
25	7249	7250	NS	1	0.0	44.13	7.963	0.0	47.903	8.631	0.0	42.908	6.808	0.0	47.191	6.785	0.0	43.867	7.933	0.0	44.961	7.948	0.0	41.566	6.588	0.0	45.953	6.813
26	7249	7250	NS	1	0.0	44.775	8.045	0.0	50.98	8.837	0.0	42.908	6.699	0.0	43.955	7.105	0.0	42.833	7.894	0.0	48.08	7.952	0.0	43.472	6.564	0.0	42.995	6.85
27	7249	7250	SN	1	0.0	40.725	2.32	0.0	44.272	1.515	0.0	39.532	1.818	0.0	44.232	1.5	0.0	39.552	1.895	0.0	49.275	1.345	0.0	40.479	1.676	0.0	44.149	1.323
28	7249	7250	SN	1	0.0	40.725	2.289	0.0	44.272	1.496	0.0	39.532	1.799	0.0	44.232	1.484	0.0	39.552	1.87	0.0	49.275	1.328	0.0	40.479	1.654	0.0	44.149	1.309
29	7249	7250	SN	1	0.0	41.337	2.278	0.0	44.339	1.492	0.0	39.36	1.782	0.0	42.193	1.498	0.0	39.455	1.854	0.0	49.341	1.31	0.0	42.778	1.626	0.0	42.11	1.336
30	7249	7250	SN	1	0.0	48.721	6.621	0.0	52.474	4.087	0.0	51.693	5.008	0.0	41.5	4.286	0.0	51.661	5.759	0.0	53.265	3.496	0.0	49.522	4.749	0.0	40.523	4.076
31	7250	7251	NS	1	0.0	43.646	1.938	0.0	45.387	2.019	0.0	40.576	1.394	0.0	43.946	1.386	0.0	44.836	1.636	0.0	46.804	1.744	0.0	39.406	1.287	0.0	44.44	1.216

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

32	7250	7251	SN	1	0.0	39.942	2.108	0.0	42.6	1.909	0.0	39.416	1.733	0.0	38.625	1.725	0.0	38.279	1.768	0.0	40.151	1.655	0.0	38.392	1.57	0.0	35.903	1.483
33	7250	7251	SN	1	0.0	39.942	2.108	0.0	42.6	1.909	0.0	39.416	1.733	0.0	38.625	1.725	0.0	38.279	1.768	0.0	40.151	1.655	0.0	38.392	1.57	0.0	35.903	1.483
34	7250	7251	NS	1	0.0	53.704	6.509	0.0	48.048	6.783	0.0	43.885	4.422	0.0	45.576	4.535	0.0	56.03	5.865	0.0	50.194	6.21	0.0	45.149	4.138	0.0	46.042	4.109
35	7250	7251	NS	1	0.0	56.102	6.509	0.0	49.957	6.833	0.0	48.816	4.372	0.0	47.174	4.5	0.0	55.949	5.825	0.0	50.058	6.19	0.0	46.152	4.059	0.0	46.916	4.088
36	7250	7251	SN	1	0.0	48.022	6.733	0.0	53.327	5.528	0.0	42.917	4.655	0.0	38.462	5.004	0.0	48.487	6.032	0.0	53.155	5.186	0.0	44.079	4.308	0.0	40.24	4.446
37	7250	7251	SN	1	0.0	39.942	2.154	0.0	42.6	1.951	0.0	39.416	1.758	0.0	38.625	1.758	0.0	38.279	1.806	0.0	40.151	1.692	0.0	38.392	1.605	0.0	35.903	1.512
38	7250	7251	SN	1	0.0	48.022	6.733	0.0	53.327	5.528	0.0	42.917	4.655	0.0	38.462	5.004	0.0	48.487	6.032	0.0	53.155	5.186	0.0	44.079	4.308	0.0	40.24	4.446
39	7250	7251	SN	1	0.0	48.022	6.886	0.0	53.327	5.642	0.0	42.917	4.748	0.0	38.462	5.08	0.0	48.487	6.169	0.0	53.155	5.292	0.0	44.079	4.399	0.0	40.24	4.518
40	7250	7251	NS	1	0.0	50.691	1.945	0.0	46.088	2.021	0.0	38.958	1.405	0.0	47.136	1.389	0.0	50.863	1.638	0.0	45.412	1.735	0.0	38.79	1.287	0.0	47.629	1.21
41	7251	7252	SN	1	0.0	38.78	1.502	0.0	45.528	1.222	0.0	41.146	1.241	0.0	41.251	1.182	0.0	36.874	1.154	0.0	46.359	0.95	0.0	42.634	1.027	0.0	37.699	0.975
42	7251	7252	SN	1	0.0	38.78	1.502	0.0	45.528	1.222	0.0	41.146	1.241	0.0	41.251	1.182	0.0	36.874	1.154	0.0	46.359	0.95	0.0	42.634	1.027	0.0	37.699	0.975
43	7251	7252	SN	1	0.0	41.992	4.444	0.0	45.355	3.633	0.0	38.859	3.588	0.0	42.643	3.432	0.0	44.171	3.915	0.0	47.511	3.279	0.0	39.211	3.176	0.0	40.434	2.981
44	7251	7252	SN	1	0.0	41.992	4.291	0.0	45.355	3.544	0.0	39.035	3.492	0.0	42.643	3.36	0.0	44.171	3.781	0.0	47.511	3.182	0.0	39.211	3.088	0.0	40.434	2.895
45	7251	7252	SN	1	0.0	41.992	4.291	0.0	45.355	3.544	0.0	46.362	3.492	0.0	42.643	3.36	0.0	44.171	3.781	0.0	47.511	3.182	0.0	44.105	3.088	0.0	40.434	2.895
46	7251	7252	NS	1	0.0	41.811	1.59	0.0	44.639	1.432	0.0	40.493	1.395	0.0	39.776	1.359	0.0	45.362	1.423	0.0	48.281	1.189	0.0	40.397	1.168	0.0	39.497	1.153
47	7251	7252	NS	1	0.0	47.929	5.04	0.0	48.837	4.863	0.0	46.6	4.536	0.0	49.321	4.698	0.0	47.61	4.628	0.0	47.616	4.14	0.0	47.357	3.91	0.0	50.603	3.847
48	7251	7252	NS	1	0.0	48.58	5.22	0.0	50.024	4.523	0.0	43.237	4.57	0.0	49.321	4.465	0.0	47.647	4.758	0.0	49.501	3.92	0.0	42.71	4.044	0.0	50.603	3.983
49	7251	7252	SN	1	0.0	38.78	1.555	0.0	45.528	1.264	0.0	40.977	1.278	0.0	41.251	1.222	0.0	36.874	1.196	0.0	46.359	0.98	0.0	42.634	1.06	0.0	37.699	1.008
50	7251	7252	NS	1	0.0	44.116	1.566	0.0	46.863	1.406	0.0	39.199	1.426	0.0	39.631	1.343	0.0	40.877	1.392	0.0	49.593	1.17	0.0	39.824	1.224	0.0	40.748	1.129
51	7252	7253	NS	1	0.0	52.091	7.141	0.0	55.12	5.779	0.0	43.91	5.43	0.0	47.309	5.679	0.0	53.577	6.075	0.0	53.214	4.794	0.0	42.919	4.776	0.0	46.657	4.735
52	7252	7253	SN	1	0.0	51.286	8.008	0.0	51.391	6.708	0.0	41.337	4.887	0.0	44.397	4.609	0.0	50.061	7.112	0.0	48.571	5.967	0.0	40.308	4.483	0.0	41.456	4.202
53	7252	7253	NS	1	0.0	47.723	2.59	0.0	52.256	2.006	0.0	41.125	1.823	0.0	40.89	1.733	0.0	45.343	2.082	0.0	51.672	1.675	0.0	41.558	1.617	0.0	38.256	1.475
54	7252	7253	SN	1	0.0	46.336	2.45	0.0	43.372	1.838	0.0	42.303	1.617	0.0	40.609	1.483	0.0	44.225	2.12	0.0	42.437	1.557	0.0	40.139	1.427	0.0	40.877	1.28
55	7252	7253	SN	1	0.0	51.286	7.632	0.0	51.391	6.391	0.0	41.337	4.724	0.0	44.397	4.401	0.0	50.061	6.771	0.0	48.571	5.666	0.0	40.308	4.32	0.0	41.456	4.008
56	7252	7253	NS	1	0.0	50.609	2.594	0.0	51.78	2.0	0.0	47.177	1.842	0.0	40.301	1.738	0.0	48.393	2.073	0.0	51.197	1.673	0.0	49.029	1.61	0.0	39.165	1.457
57	7252	7253	SN	1	0.0	46.336	2.324	0.0	43.372	1.75	0.0	42.303	1.543	0.0	40.609	1.419	0.0	44.225	2.01	0.0	42.437	1.48	0.0	40.139	1.354	0.0	40.877	1.22
58	7252	7253	SN	1	0.0	51.286	7.632	0.0	51.391	6.391	0.0	41.337	4.724	0.0	44.397	4.401	0.0	50.061	6.771	0.0	48.571	5.666	0.0	40.308	4.32	0.0	41.456	4.008
59	7252	7253	SN	1	0.0	46.336	2.324	0.0	43.372	1.75	0.0	42.303	1.543	0.0	40.609	1.419	0.0	44.225	2.01	0.0	42.437	1.48	0.0	40.139	1.354	0.0	40.877	1.22
60	7252	7253	NS	1	0.0	48.291	7.172	0.0	55.596	5.788	0.0	45.281	5.409	0.0	47.38	5.658	0.0	46.872	6.115	0.0	53.687	4.793	0.0	44.178	4.826	0.0	47.126	4.799
61	7253	7254	NS	1	0.0	51.613	5.582	0.0	53.986	4.885	0.0	42.904	3.881	0.0	46.487	4.437	0.0	51.651	4.727	0.0	56.033	4.252	0.0	46.118	3.49	0.0	46.43	3.812
62	7253	7254	SN	1	0.0	55.909	2.782	0.0	48.904	2.221	0.0	37.569	1.683	0.0	42.176	1.562	0.0	52.989	2.385	0.0	50.389	2.032	0.0	36.515	1.501	0.0	40.379	1.376
63	7253	7254	NS	1	0.0	44.631	1.928	0.0	43.904	1.664	0.0	38.002	1.301	0.0	40.471	1.394	0.0	42.625	1.621	0.0	43.364	1.45	0.0	39.853	1.2	0.0	36.769	1.181
64	7253	7254	SN	1	0.0	57.22	9.248	0.0	51.678	8.182	0.0	47.498	5.382	0.0	47.606	5.022	0.0	55.557	8.257	0.0	50.177	7.568	0.0	46.642	4.793	0.0	45.797	4.736
65	7253	7254	NS	1	0.0	47.363	1.947	0.0	44.025	1.625	0.0	39.993	1.291	0.0	37.79	1.398	0.0	44.058	1.638	0.0	40.345	1.402	0.0	44.196	1.174	0.0	36.788	1.158
66	7253	7254	SN	1	0.0	55.909	2.592	0.0	48.904	2.071	0.0	37.569	1.573	0.0	42.176	1.475	0.0	52.989	2.218	0.0	50.389	1.894	0.0	36.515	1.396	0.0	40.379	1.288
67	7253	7254	SN	1	0.0	57.22	9.248	0.0	51.678	8.182	0.0	47.498	5.382	0.0	47.606	5.022	0.0	55.557	8.257	0.0	50.177	7.568	0.0	46.642	4.793	0.0	45.797	4.736

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7253	7254	NS	1	0.0	46.115	5.672	0.0	48.888	4.766	0.0	43.61	3.921	0.0	44.981	4.105	0.0	46.356	4.495	0.0	48.165	3.992	0.0	41.565	3.694	0.0	42.945	3.644
69	7253	7254	SN	1	0.0	55.909	2.592	0.0	48.904	2.071	0.0	37.569	1.573	0.0	42.176	1.475	0.0	52.989	2.218	0.0	50.389	1.894	0.0	36.515	1.396	0.0	40.379	1.288
70	7253	7254	SN	1	0.0	57.22	9.9	0.0	51.678	8.715	0.0	47.498	5.725	0.0	47.606	5.335	0.0	55.557	8.854	0.0	50.177	8.098	0.0	46.642	5.128	0.0	45.797	5.065
71	7254	7255	SN	1	0.0	50.692	6.003	0.0	46.917	5.073	0.0	50.675	4.046	0.0	47.072	4.36	0.0	48.375	5.463	0.0	46.938	4.67	0.0	47.949	3.734	0.0	46.208	3.859
72	7254	7255	SN	1	0.0	50.692	6.003	0.0	46.917	5.073	0.0	50.675	4.046	0.0	47.072	4.36	0.0	48.375	5.463	0.0	46.938	4.67	0.0	47.949	3.734	0.0	46.208	3.859
73	7254	7255	SN	1	0.0	50.692	6.455	0.0	46.917	5.074	0.0	50.675	4.309	0.0	47.072	4.449	0.0	48.375	5.874	0.0	46.938	4.7	0.0	47.949	4.028	0.0	46.208	3.979
74	7254	7255	NS	1	0.0	50.123	4.425	0.0	46.009	3.689	0.0	43.078	2.899	0.0	45.22	2.442	0.0	49.31	3.761	0.0	46.835	3.217	0.0	39.086	2.615	0.0	46.168	2.151
75	7254	7255	SN	1	0.0	43.019	1.9	0.0	43.072	1.473	0.0	47.629	1.275	0.0	40.887	1.294	0.0	39.138	1.635	0.0	44.513	1.284	0.0	45.799	1.162	0.0	39.114	1.165
76	7254	7255	SN	1	0.0	43.019	1.761	0.0	43.072	1.42	0.0	47.629	1.178	0.0	40.887	1.244	0.0	39.138	1.518	0.0	44.513	1.22	0.0	45.799	1.062	0.0	39.114	1.124
77	7254	7255	SN	1	0.0	43.019	1.761	0.0	43.072	1.42	0.0	47.629	1.178	0.0	40.887	1.244	0.0	39.138	1.518	0.0	44.513	1.22	0.0	45.799	1.062	0.0	39.114	1.124
78	7254	7255	NS	1	0.0	42.611	1.292	0.0	49.011	1.008	0.0	43.703	0.813	0.0	42.091	0.781	0.0	40.709	1.092	0.0	52.543	0.841	0.0	41.78	0.72	0.0	40.52	0.671
79	7255	7256	SN	1	0.0	42.751	2.075	0.0	39.351	1.936	0.0	40.162	1.649	0.0	44.588	1.503	0.0	41.005	2.0	0.0	39.724	1.759	0.0	40.764	1.597	0.0	42.922	1.402
80	7255	7256	SN	1	0.0	44.866	6.484	0.0	46.132	6.21	0.0	47.909	4.65	0.0	42.962	4.738	0.0	42.503	6.304	0.0	47.734	5.767	0.0	46.168	4.494	0.0	42.419	4.545
81	7255	7256	NS	1	0.0	49.232	2.703	0.0	45.981	2.271	0.0	43.873	1.828	0.0	38.725	1.711	0.0	50.651	2.446	0.0	45.181	2.093	0.0	45.988	1.656	0.0	39.953	1.539
82	7255	7256	NS	1	0.0	46.359	2.882	0.0	53.534	2.367	0.0	41.633	1.774	0.0	48.546	1.676	0.0	45.463	2.585	0.0	54.588	2.135	0.0	40.756	1.638	0.0	48.391	1.464
83	7255	7256	NS	1	0.0	48.017	7.271	0.0	50.008	6.403	0.0	46.596	5.35	0.0	49.444	5.459	0.0	46.801	6.979	0.0	49.889	5.578	0.0	44.649	4.959	0.0	50.109	4.99
84	7255	7256	NS	1	0.0	47.525	7.259	0.0	48.907	6.32	0.0	42.813	5.083	0.0	51.962	5.28	0.0	47.346	6.756	0.0	48.394	5.606	0.0	43.061	4.835	0.0	52.981	4.883
85	7256	7257	SN	1	0.0	49.683	3.392	0.0	45.126	3.145	0.0	41.617	2.594	0.0	40.284	2.695	0.0	53.561	3.29	0.0	42.403	3.052	0.0	43.786	2.562	0.0	39.821	2.548
86	7256	7257	NS	1	0.0	47.877	3.932	0.0	47.532	3.678	0.0	44.15	3.174	0.0	38.74	3.442	0.0	47.38	3.278	0.0	47.364	3.014	0.0	43.634	2.677	0.0	40.956	2.661
87	7256	7257	SN	1	0.0	50.205	11.186	0.0	55.858	9.935	0.0	44.701	7.667	0.0	43.792	8.333	0.0	50.82	10.595	0.0	56.115	9.371	0.0	43.731	8.0	0.0	41.762	7.79
88	7256	7257	NS	1	0.0	50.737	1.38	0.0	51.422	1.323	0.0	36.537	1.146	0.0	38.199	1.154	0.0	46.723	1.076	0.0	49.661	1.051	0.0	36.623	0.944	0.0	36.251	0.93
89	7257	7258	NS	1	0.0	42.476	2.268	0.0	48.463	1.93	0.0	38.152	1.522	0.0	38.243	1.476	0.0	40.549	1.807	0.0	48.666	1.622	0.0	36.526	1.252	0.0	36.141	1.19
90	7257	7258	NS	1	0.0	42.125	5.373	0.0	48.57	5.57	0.0	46.481	4.188	0.0	42.235	4.127	0.0	45.247	4.663	0.0	50.085	4.932	0.0	42.908	3.751	0.0	42.058	3.476
91	7261	7262	SN	1	0.0	46.608	1.374	0.0	56.483	1.111	0.0	41.194	0.967	0.0	36.3	0.878	0.0	46.094	1.191	0.0	53.216	1.04	0.0	42.495	0.905	0.0	37.24	0.832
92	7261	7262	SN	1	0.0	46.608	1.431	0.0	56.483	1.162	0.0	41.194	1.005	0.0	36.3	0.919	0.0	46.094	1.24	0.0	53.216	1.089	0.0	42.495	0.941	0.0	37.24	0.871
93	7261	7262	SN	1	0.0	46.608	1.374	0.0	56.483	1.111	0.0	41.194	0.967	0.0	36.3	0.878	0.0	46.094	1.191	0.0	53.216	1.04	0.0	42.495	0.905	0.0	37.24	0.832
94	7261	7262	SN	1	0.0	47.578	4.964	0.0	49.674	3.875	0.0	42.782	3.202	0.0	38.885	2.972	0.0	46.903	4.624	0.0	50.572	3.593	0.0	38.893	3.031	0.0	39.46	2.779
95	7261	7262	SN	1	0.0	47.578	5.172	0.0	49.674	4.048	0.0	42.782	3.308	0.0	38.885	3.1	0.0	46.903	4.816	0.0	50.572	3.754	0.0	38.893	3.152	0.0	39.46	2.906
96	7261	7262	SN	1	0.0	47.578	4.964	0.0	49.674	3.875	0.0	42.782	3.202	0.0	38.885	2.972	0.0	46.903	4.624	0.0	50.572	3.593	0.0	38.893	3.031	0.0	39.46	2.779
97	7262	7263	NS	1	0.0	45.873	6.195	0.0	54.346	5.557	0.0	49.945	4.284	0.0	50.426	4.528	0.0	46.979	5.491	0.0	53.21	5.075	0.0	47.917	3.716	0.0	52.147	4.003
98	7262	7263	SN	1	0.0	52.527	5.261	0.0	49.462	4.586	0.0	47.196	3.905	0.0	44.575	4.087	0.0	53.329	4.765	0.0	47.894	4.373	0.0	49.611	3.539	0.0	41.808	3.798
99	7262	7263	NS	1	0.0	44.065	2.114	0.0	51.99	1.9	0.0	46.914	1.29	0.0	40.818	1.356	0.0	43.301	1.843	0.0	50.465	1.691	0.0	43.167	1.076	0.0	39.636	1.131
100	7262	7263	SN	1	0.0	46.945	1.651	0.0	43.591	1.628	0.0	43.284	1.227	0.0	42.504	1.185	0.0	44.516	1.538	0.0	46.328	1.497	0.0	41.704	1.055	0.0	42.468	1.057
101	7262	7263	SN	1	0.0	46.945	1.651	0.0	43.591	1.628	0.0	43.284	1.227	0.0	42.504	1.185	0.0	44.516	1.538	0.0	46.328	1.497	0.0	41.704	1.055	0.0	42.468	1.057
102	7262	7263	SN	1	0.0	52.527	5.203	0.0	49.462	4.54	0.0	47.196	3.861	0.0	44.575	4.045	0.0	53.329	4.713	0.0	47.894	4.329	0.0	49.611	3.499	0.0	41.808	3.759
103	7262	7263	SN	1	0.0	52.527	5.203	0.0	49.462	4.54	0.0	47.196	3.861	0.0	44.575	4.045	0.0	53.329	4.713	0.0	47.894	4.329	0.0	49.611	3.499	0.0	41.808	3.759

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7262	7263	SN	1	0.0	46.945	1.669	0.0	43.591	1.647	0.0	43.284	1.241	0.0	42.504	1.199	0.0	44.516	1.555	0.0	46.328	1.514	0.0	41.704	1.067	0.0	42.468	1.069
105	7263	7264	SN	1	0.0	39.674	2.499	0.0	43.978	1.974	0.0	35.501	1.816	0.0	40.066	1.796	0.0	37.021	2.139	0.0	44.167	1.615	0.0	33.298	1.603	0.0	41.045	1.501
106	7263	7264	NS	1	0.0	51.939	7.5	0.0	53.189	7.835	0.0	45.227	5.994	0.0	46.294	6.529	0.0	54.595	7.369	0.0	52.443	7.584	0.0	44.233	6.165	0.0	46.33	6.608
107	7263	7264	NS	1	0.0	44.253	2.589	0.0	43.879	2.75	0.0	38.562	2.189	0.0	39.469	2.273	0.0	41.945	2.63	0.0	43.082	2.809	0.0	39.571	2.074	0.0	39.088	2.173
108	7263	7264	NS	1	0.0	44.294	2.684	0.0	46.432	2.922	0.0	40.504	2.109	0.0	42.697	2.154	0.0	41.092	2.668	0.0	45.332	2.955	0.0	40.35	2.1	0.0	43.726	2.066
109	7263	7264	NS	1	0.0	51.371	7.239	0.0	46.913	8.138	0.0	45.227	5.99	0.0	40.352	6.473	0.0	51.462	7.209	0.0	45.526	7.696	0.0	43.424	5.862	0.0	40.969	6.437
110	7263	7264	SN	1	0.0	40.94	2.494	0.0	44.598	1.954	0.0	36.652	1.81	0.0	40.316	1.773	0.0	39.325	2.122	0.0	44.047	1.589	0.0	34.111	1.606	0.0	40.924	1.464
111	7263	7264	SN	1	0.0	40.437	7.6	0.0	47.06	5.553	0.0	40.429	5.271	0.0	44.671	5.214	0.0	40.482	6.357	0.0	46.935	4.912	0.0	43.248	4.676	0.0	42.193	4.636
112	7263	7264	SN	1	0.0	40.94	2.52	0.0	44.598	1.972	0.0	36.652	1.828	0.0	40.316	1.789	0.0	39.325	2.144	0.0	44.047	1.603	0.0	34.111	1.623	0.0	40.924	1.478
113	7263	7264	SN	1	0.0	40.437	7.524	0.0	47.06	5.497	0.0	40.429	5.224	0.0	44.671	5.168	0.0	40.482	6.293	0.0	46.935	4.863	0.0	43.248	4.642	0.0	42.193	4.589
114	7263	7264	SN	1	0.0	42.782	7.62	0.0	48.328	5.522	0.0	41.378	5.249	0.0	43.477	5.214	0.0	40.965	6.407	0.0	46.592	4.892	0.0	40.403	4.683	0.0	40.317	4.6
115	7264	7265	NS	1	0.0	46.783	9.746	0.0	48.319	8.8	0.0	48.416	7.985	0.0	48.441	7.466	0.0	45.433	10.148	0.0	47.509	9.052	0.0	50.8	8.376	0.0	47.286	7.75
116	7264	7265	SN	1	0.0	44.718	7.133	0.0	44.688	6.668	0.0	41.726	5.184	0.0	42.083	5.403	0.0	44.641	6.472	0.0	48.637	5.973	0.0	38.855	4.744	0.0	38.461	4.974
117	7264	7265	SN	1	0.0	44.718	7.013	0.0	44.688	6.567	0.0	41.726	5.107	0.0	42.083	5.319	0.0	44.641	6.363	0.0	48.637	5.882	0.0	38.855	4.675	0.0	38.461	4.897
118	7264	7265	SN	1	0.0	44.718	7.013	0.0	44.688	6.565	0.0	41.726	5.107	0.0	42.083	5.315	0.0	44.641	6.363	0.0	48.637	5.881	0.0	38.855	4.675	0.0	38.461	4.894
119	7264	7265	SN	1	0.0	46.972	2.17	0.0	42.618	2.006	0.0	37.719	1.755	0.0	40.923	1.961	0.0	44.725	1.837	0.0	39.049	1.773	0.0	39.832	1.591	0.0	43.802	1.662
120	7264	7265	SN	1	0.0	46.972	2.132	0.0	42.618	1.975	0.0	37.719	1.726	0.0	40.923	1.928	0.0	44.725	1.806	0.0	39.049	1.744	0.0	39.832	1.563	0.0	43.802	1.634
121	7264	7265	SN	1	0.0	46.972	2.132	0.0	42.618	1.974	0.0	37.719	1.726	0.0	40.923	1.927	0.0	44.725	1.806	0.0	39.049	1.743	0.0	39.832	1.563	0.0	43.802	1.633
122	7264	7265	NS	1	0.0	45.793	3.44	0.0	50.152	3.024	0.0	42.258	2.696	0.0	45.488	2.479	0.0	44.972	3.645	0.0	50.077	3.245	0.0	41.204	2.815	0.0	48.037	2.615
123	7265	7266	SN	1	0.0	36.613	1.551	0.0	38.754	1.15	0.0	43.562	1.404	0.0	37.232	1.222	0.0	35.984	1.206	0.0	37.19	0.919	0.0	39.546	1.145	0.0	36.426	1.014
124	7265	7266	NS	1	0.0	52.875	4.686	0.0	52.748	4.461	0.0	44.985	3.632	0.0	45.175	3.507	0.0	56.277	4.384	0.0	54.247	4.059	0.0	46.221	3.397	0.0	46.288	3.145
125	7265	7266	SN	1	0.0	42.971	4.162	0.0	44.428	2.89	0.0	42.055	3.71	0.0	39.614	3.336	0.0	40.761	3.281	0.0	39.633	2.447	0.0	39.681	3.171	0.0	40.406	2.815
126	7265	7266	NS	1	0.0	50.966	4.546	0.0	58.987	4.28	0.0	44.099	3.505	0.0	44.648	3.903	0.0	47.446	4.355	0.0	64.086	3.918	0.0	44.338	3.2	0.0	43.455	3.478
127	7265	7266	NS	1	0.0	50.021	1.422	0.0	45.604	1.321	0.0	38.707	1.009	0.0	45.592	0.954	0.0	51.588	1.318	0.0	45.205	1.219	0.0	36.481	0.931	0.0	43.078	0.837
128	7265	7266	NS	1	0.0	44.283	1.354	0.0	45.182	1.306	0.0	43.621	1.016	0.0	45.814	0.951	0.0	46.268	1.229	0.0	45.846	1.2	0.0	43.906	0.963	0.0	44.372	0.847
129	7266	7267	NS	1	0.0	44.204	6.587	0.0	45.397	5.245	0.0	44.277	4.485	0.0	40.649	4.934	0.0	42.587	5.802	0.0	44.966	4.471	0.0	43.173	3.938	0.0	42.154	4.004
130	7266	7267	SN	1	0.0	45.709	5.962	0.0	43.228	4.622	0.0	44.238	4.292	0.0	47.397	4.622	0.0	43.649	5.062	0.0	44.299	3.867	0.0	43.084	3.824	0.0	47.81	4.108
131	7266	7267	SN	1	0.0	45.545	1.93	0.0	40.943	1.428	0.0	41.447	1.542	0.0	38.875	1.609	0.0	46.526	1.544	0.0	38.667	1.213	0.0	42.714	1.347	0.0	39.361	1.338
132	7266	7267	SN	1	0.0	45.709	5.975	0.0	43.228	4.634	0.0	44.238	4.303	0.0	47.397	4.634	0.0	43.649	5.081	0.0	44.299	3.877	0.0	43.084	3.84	0.0	47.81	4.119
133	7266	7267	NS	1	0.0	47.484	2.157	0.0	47.363	1.862	0.0	38.483	1.383	0.0	46.789	1.528	0.0	45.476	1.868	0.0	49.567	1.529	0.0	38.465	1.165	0.0	46.65	1.2
134	7266	7267	SN	1	0.0	45.545	1.938	0.0	40.943	1.434	0.0	41.447	1.55	0.0	38.875	1.613	0.0	46.526	1.551	0.0	38.667	1.216	0.0	42.714	1.354	0.0	39.361	1.341
135	7267	7268	SN	1	0.0	46.104	2.317	0.0	50.93	2.028	0.0	47.139	1.304	0.0	39.3	1.366	0.0	46.098	2.053	0.0	51.041	1.745	0.0	43.359	1.177	0.0	37.298	1.185
136	7267	7268	NS	1	0.0	51.045	7.449	0.0	42.515	6.193	0.0	46.984	5.74	0.0	40.884	5.654	0.0	47.893	6.213	0.0	42.118	5.791	0.0	46.687	5.179	0.0	39.88	5.1
137	7267	7268	NS	1	0.0	46.179	7.692	0.0	48.096	6.109	0.0	50.842	5.736	0.0	40.138	5.608	0.0	47.034	6.576	0.0	47.407	5.526	0.0	50.506	5.182	0.0	38.754	4.962
138	7267	7268	SN	1	0.0	46.104	2.446	0.0	50.93	2.121	0.0	47.139	1.356	0.0	39.3	1.419	0.0	46.098	2.169	0.0	51.041	1.824	0.0	43.359	1.237	0.0	37.298	1.239
139	7267	7268	SN	1	0.0	53.662	7.738	0.0	53.194	6.518	0.0	43.799	4.97	0.0	45.101	4.828	0.0	51.7	7.263	0.0	53.114	5.998	0.0	47.05	4.49	0.0	41.772	4.361

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	7267	7268	SN	1	0.0	53.662	7.382	0.0	53.194	6.3	0.0	43.799	4.745	0.0	45.101	4.665	0.0	51.7	6.892	0.0	53.114	5.777	0.0	47.05	4.27	0.0	41.772	4.187
141	7267	7268	NS	1	0.0	39.829	2.497	0.0	48.282	2.023	0.0	45.811	1.978	0.0	38.265	1.868	0.0	39.85	2.059	0.0	48.896	1.71	0.0	41.702	1.709	0.0	36.049	1.599
142	7267	7268	NS	1	0.0	42.256	2.378	0.0	42.597	2.045	0.0	48.299	1.878	0.0	41.518	1.852	0.0	44.976	1.965	0.0	42.699	1.745	0.0	48.123	1.587	0.0	39.838	1.604
143	7268	7269	SN	1	0.0	47.159	3.118	0.0	57.536	3.052	0.0	42.298	1.814	0.0	50.476	1.907	0.0	47.064	2.815	0.0	54.256	2.744	0.0	39.096	1.596	0.0	46.273	1.669
144	7268	7269	SN	1	0.0	52.519	9.668	0.0	53.874	9.128	0.0	48.568	6.439	0.0	46.999	6.73	0.0	52.218	9.047	0.0	51.134	8.514	0.0	45.946	5.885	0.0	44.15	6.245
145	7268	7269	SN	1	0.0	52.519	9.668	0.0	53.874	9.128	0.0	48.568	6.424	0.0	46.999	6.73	0.0	52.218	9.047	0.0	51.134	8.514	0.0	45.946	5.878	0.0	44.15	6.245
146	7268	7269	SN	1	0.0	47.159	2.944	0.0	57.536	2.872	0.0	42.298	1.713	0.0	50.476	1.801	0.0	47.064	2.646	0.0	54.256	2.586	0.0	39.096	1.502	0.0	46.273	1.573
147	7268	7269	SN	1	0.0	47.159	2.944	0.0	57.536	2.872	0.0	42.298	1.711	0.0	50.476	1.803	0.0	47.064	2.646	0.0	54.256	2.584	0.0	39.096	1.5	0.0	46.273	1.573
148	7268	7269	NS	1	0.0	44.781	1.225	0.0	42.674	1.028	0.0	39.636	1.062	0.0	43.188	1.013	0.0	44.131	1.031	0.0	41.026	0.884	0.0	38.274	0.883	0.0	41.078	0.871
149	7268	7269	NS	1	0.0	44.781	1.225	0.0	42.674	1.028	0.0	39.636	1.062	0.0	43.188	1.013	0.0	44.131	1.031	0.0	41.026	0.884	0.0	38.274	0.883	0.0	41.078	0.871
150	7268	7269	SN	1	0.0	52.519	10.147	0.0	53.874	9.516	0.0	48.568	6.769	0.0	46.999	7.109	0.0	52.218	9.603	0.0	51.134	8.946	0.0	45.946	6.215	0.0	44.15	6.605
151	7268	7269	NS	1	0.0	46.424	4.767	0.0	46.427	4.049	0.0	50.494	3.22	0.0	44.8	3.244	0.0	46.581	4.204	0.0	48.396	3.446	0.0	52.396	2.936	0.0	44.144	2.684
152	7268	7269	NS	1	0.0	46.424	4.767	0.0	46.427	4.049	0.0	50.494	3.22	0.0	44.8	3.244	0.0	46.581	4.204	0.0	48.396	3.446	0.0	52.396	2.936	0.0	44.144	2.684
153	7269	7270	NS	1	0.0	42.382	1.647	0.0	49.84	1.321	0.0	49.27	0.934	0.0	40.522	0.975	0.0	40.997	1.311	0.0	47.911	1.046	0.0	45.576	0.752	0.0	42.191	0.768
154	7269	7270	NS	1	0.0	51.118	4.645	0.0	50.158	4.079	0.0	42.836	3.098	0.0	42.122	3.236	0.0	47.55	3.63	0.0	46.532	3.155	0.0	42.537	2.664	0.0	43.712	2.626
155	7269	7270	NS	1	0.0	53.204	4.615	0.0	59.204	4.109	0.0	46.993	3.148	0.0	43.56	3.207	0.0	54.452	3.63	0.0	57.955	3.235	0.0	45.34	2.636	0.0	43.794	2.611
156	7269	7270	SN	1	0.0	49.694	7.064	0.0	50.838	7.602	0.0	47.196	5.103	0.0	45.791	5.196	0.0	51.397	7.134	0.0	51.389	7.522	0.0	45.547	4.939	0.0	44.867	5.003
157	7269	7270	NS	1	0.0	47.946	1.638	0.0	44.543	1.298	0.0	47.843	0.952	0.0	44.052	0.98	0.0	46.145	1.288	0.0	44.29	1.05	0.0	44.15	0.785	0.0	45.712	0.77
158	7269	7270	SN	1	0.0	47.046	2.269	0.0	47.737	2.151	0.0	40.219	1.523	0.0	47.429	1.431	0.0	44.315	2.149	0.0	50.729	2.045	0.0	37.905	1.484	0.0	47.441	1.356
159	7270	7271	SN	1	0.0	41.068	2.929	0.0	49.679	2.667	0.0	42.898	2.05	0.0	39.585	2.109	0.0	41.774	2.954	0.0	49.802	2.488	0.0	42.151	2.027	0.0	43.252	2.0
160	7270	7271	NS	1	0.0	47.301	2.118	0.0	46.179	2.039	0.0	48.574	1.662	0.0	43.31	1.771	0.0	45.82	1.77	0.0	45.912	1.731	0.0	50.47	1.512	0.0	45.317	1.481
161	7270	7271	SN	1	0.0	44.926	9.876	0.0	50.867	8.256	0.0	45.865	5.934	0.0	45.454	6.289	0.0	45.925	9.716	0.0	47.972	7.924	0.0	42.712	6.232	0.0	46.42	6.275
162	7270	7271	NS	1	0.0	47.542	6.293	0.0	51.141	5.927	0.0	44.448	4.922	0.0	45.053	5.259	0.0	47.666	5.73	0.0	50.38	5.444	0.0	47.108	4.382	0.0	42.016	4.606
163	7271	7272	NS	1	0.0	46.446	2.172	0.0	49.232	1.904	0.0	42.397	1.621	0.0	42.233	1.561	0.0	47.181	1.712	0.0	48.04	1.49	0.0	47.215	1.265	0.0	40.918	1.154
164	7271	7272	NS	1	0.0	51.704	6.012	0.0	47.364	5.716	0.0	43.2	4.61	0.0	50.428	4.954	0.0	48.108	4.846	0.0	50.512	4.53	0.0	42.549	3.857	0.0	49.255	4.01

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	7247	7248	SN	1	0.0	32.566	15.266	0.0	25.943	14.513	0.0	121.192	11.151	0.0	17.157	10.627	0.0	1.873	0.0	0.0	1.939	0.0	0.0	2.043	0.0	0.0	2.108	0.0
2	7247	7248	SN	1	0.0	32.566	15.261	0.0	25.943	14.947	0.0	121.192	11.095	0.0	44.743	11.263	0.0	1.873	0.0	0.0	1.939	0.0	0.0	2.043	0.0	0.0	2.108	0.0
3	7247	7248	SN	1	0.0	25.738	8.592	0.0	26.935	8.662	0.0	133.612	2.746	0.0	66.064	3.161	0.0	1.869	0.0	0.0	1.944	0.0	0.0	2.04	0.0	0.0	2.117	0.0
4	7247	7248	NS	1	0.0	27.228	10.288	0.0	26.897	10.28	0.0	353.95	5.763	0.0	75.627	5.172	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.074	0.0
5	7247	7248	SN	1	0.0	25.738	8.577	0.0	26.935	8.556	0.0	133.612	2.723	0.0	13.556	2.926	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.117	0.0
6	7247	7248	NS	1	0.0	24.547	13.799	0.0	32.698	16.35	0.0	150.899	13.986	0.0	60.819	13.38	0.0	1.946	0.0	0.0	1.904	0.0	0.0	2.111	0.0	0.0	2.075	0.0
7	7248	7249	SN	1	0.733	32.649	15.283	0.0	25.943	14.836	0.0	118.964	11.193	0.0	24.9	11.12	0.002	1.873	0.0	0.0	1.975	0.0	0.0	2.042	0.0	0.0	2.087	0.0
8	7248	7249	SN	1	0.0	25.739	8.603	0.0	28.011	8.666	0.0	127.463	2.769	0.0	67.426	3.197	0.0	1.87	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.116	0.0
9	7248	7249	SN	1	0.733	32.649	15.283	0.0	25.943	14.836	0.0	118.964	11.193	0.0	24.9	11.12	0.002	1.873	0.0	0.0	1.975	0.0	0.0	2.042	0.0	0.0	2.087	0.0
10	7248	7249	SN	1	0.733	32.649	15.283	0.0	25.943	14.836	0.0	118.964	11.193	0.0	24.9	11.12	0.002	1.873	0.0	0.0	1.975	0.0	0.0	2.042	0.0	0.0	2.087	0.0
11	7248	7249	SN	1	0.0	25.739	8.597	0.0	28.011	8.643	0.0	127.463	2.769	0.0	16.253	3.109	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.116	0.0
12	7248	7249	SN	1	0.0	25.739	8.597	0.0	28.011	8.643	0.0	127.463	2.769	0.0	16.253	3.109	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.116	0.0
13	7248	7249	SN	1	0.0	25.739	8.597	0.0	28.011	8.643	0.0	127.463	2.769	0.0	16.253	3.109	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.116	0.0
14	7248	7249	SN	1	0.0	32.649	15.269	0.0	25.943	14.946	0.0	118.964	11.158	0.0	44.931	11.306	0.0	1.873	0.0	0.0	1.975	0.0	0.0	2.044	0.0	0.0	2.087	0.0
15	7248	7249	SN	1	0.0	32.649	15.269	0.0	25.943	14.946	0.0	118.964	11.158	0.0	44.931	11.306	0.0	1.873	0.0	0.0	1.975	0.0	0.0	2.044	0.0	0.0	2.087	0.0
16	7248	7249	NS	1	0.0	24.547	13.787	0.0	32.687	16.276	0.0	151.908	13.917	0.0	77.458	13.302	0.0	1.945	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.075	0.0
17	7248	7249	NS	1	0.0	24.547	13.787	0.0	32.687	16.276	0.0	151.908	13.917	0.0	77.458	13.302	0.0	1.945	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.075	0.0
18	7248	7249	SN	1	0.0	25.739	8.603	0.0	28.011	8.666	0.0	127.463	2.769	0.0	67.426	3.197	0.0	1.87	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.116	0.0
19	7248	7249	NS	1	0.0	27.211	10.236	0.0	26.88	10.25	0.0	354.198	5.662	0.0	72.153	5.055	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
20	7248	7249	NS	1	0.0	27.211	10.236	0.0	26.88	10.25	0.0	354.198	5.662	0.0	72.153	5.055	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
21	7249	7250	SN	1	0.0	32.687	15.299	0.0	25.943	14.936	0.0	119.4	11.247	0.0	72.809	11.327	0.0	1.879	0.0	0.0	1.945	0.0	0.0	2.043	0.0	0.0	2.092	0.0
22	7249	7250	NS	1	0.0	27.217	10.205	0.0	26.88	10.237	0.0	354.645	5.637	0.0	110.46	5.076	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
23	7249	7250	SN	1	0.0	32.687	15.289	0.0	25.937	14.936	0.0	119.394	11.261	0.0	72.82	11.334	0.0	1.879	0.0	0.0	1.945	0.0	0.0	2.043	0.0	0.0	2.092	0.0
24	7249	7250	NS	1	0.0	27.211	10.191	0.0	26.886	10.245	0.0	356.509	5.651	0.0	125.516	5.071	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.074	0.0
25	7249	7250	NS	1	0.0	24.575	13.774	0.0	32.572	16.198	0.0	356.509	13.872	0.0	74.386	13.265	0.0	1.946	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.075	0.0
26	7249	7250	NS	1	0.0	24.553	13.757	0.0	32.693	16.266	0.0	354.645	13.868	0.0	79.052	13.288	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.111	0.0	0.0	2.075	0.0
27	7249	7250	SN	1	0.0	25.744	8.609	0.0	26.946	8.637	0.0	114.392	2.789	0.0	15.271	3.095	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.117	0.0
28	7249	7250	SN	1	0.0	25.744	8.616	0.0	26.946	8.677	0.0	114.392	2.795	0.0	58.156	3.212	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.117	0.0
29	7249	7250	SN	1	0.0	25.744	8.623	0.0	26.946	8.677	0.0	114.398	2.791	0.0	58.156	3.212	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.117	0.0
30	7249	7250	SN	1	0.0	32.687	15.289	0.0	25.937	14.739	0.0	119.394	11.289	0.0	21.547	11.033	0.0	1.879	0.0	0.0	1.945	0.0	0.0	2.043	0.0	0.0	2.092	0.0
31	7250	7251	NS	1	0.0	27.206	10.165	0.0	26.875	10.231	0.0	356.47	5.622	0.0	72.622	5.063	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0

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

32	7250	7251	SN	1	0.0	25.733	8.667	0.0	26.93	8.7	0.0	179.359	2.813	0.0	68.623	3.239	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.1	0.0
33	7250	7251	SN	1	0.0	25.733	8.667	0.0	26.93	8.7	0.0	179.359	2.813	0.0	68.623	3.239	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.1	0.0
34	7250	7251	NS	1	0.0	24.547	13.732	0.0	32.577	16.188	0.0	356.465	13.899	0.0	75.76	13.272	0.0	1.942	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.076	0.0
35	7250	7251	NS	1	0.0	24.553	13.712	0.0	32.577	16.168	0.0	356.47	13.906	0.0	75.804	13.293	0.0	1.948	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.076	0.0
36	7250	7251	SN	1	0.0	32.704	15.406	0.0	25.943	15.014	0.0	132.801	11.113	0.0	58.999	11.33	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.046	0.0	0.0	2.099	0.0
37	7250	7251	SN	1	0.0	25.733	8.659	0.0	26.93	8.617	0.0	179.359	2.794	0.0	14.245	3.057	0.0	1.868	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.1	0.0
38	7250	7251	SN	1	0.0	32.704	15.406	0.0	25.943	15.014	0.0	132.801	11.113	0.0	58.999	11.33	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.046	0.0	0.0	2.099	0.0
39	7250	7251	SN	1	0.0	32.704	15.408	0.0	25.943	14.654	0.0	132.801	11.158	0.0	18.415	10.868	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.046	0.0	0.0	2.099	0.0
40	7250	7251	NS	1	0.0	27.206	10.168	0.0	26.875	10.229	0.0	356.465	5.62	0.0	72.577	5.073	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
41	7251	7252	SN	1	0.0	25.75	8.66	0.0	26.924	8.702	0.0	149.12	2.781	0.0	64.013	3.222	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.086	0.0
42	7251	7252	SN	1	0.0	25.75	8.665	0.0	26.924	8.705	0.0	149.12	2.781	0.0	64.057	3.22	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.086	0.0
43	7251	7252	SN	1	0.0	32.577	15.341	0.0	25.943	14.428	0.0	149.12	11.212	0.0	16.788	10.687	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.047	0.0	0.0	2.096	0.0
44	7251	7252	SN	1	0.0	32.577	15.345	0.0	25.943	14.943	0.0	149.12	11.2	0.0	75.296	11.373	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.047	0.0	0.0	2.096	0.0
45	7251	7252	SN	1	0.0	32.577	15.345	0.0	25.943	14.953	0.0	149.12	11.201	0.0	75.34	11.373	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.047	0.0	0.0	2.096	0.0
46	7251	7252	NS	1	0.0	27.206	10.171	0.0	26.88	10.231	0.0	165.993	5.617	0.0	153.709	5.072	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
47	7251	7252	NS	1	0.0	24.514	13.763	0.0	32.605	16.178	0.0	175.909	13.821	0.0	74.447	13.279	0.0	1.947	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.075	0.0
48	7251	7252	NS	1	0.0	24.531	13.83	0.0	32.296	16.181	0.0	177.42	13.844	0.0	74.447	13.361	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
49	7251	7252	SN	1	0.0	25.75	8.657	0.0	26.924	8.57	0.0	149.12	2.746	0.0	13.401	2.976	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.039	0.0	0.0	2.086	0.0
50	7251	7252	NS	1	0.0	27.206	10.177	0.0	26.875	10.249	0.0	355.092	5.616	0.0	81.004	5.063	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.073	0.0
51	7252	7253	NS	1	0.0	24.531	13.83	0.0	32.246	16.161	0.0	358.423	13.881	0.0	82.256	13.382	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
52	7252	7253	SN	1	0.0	32.952	15.341	0.0	25.854	14.37	0.0	136.64	11.218	0.0	15.745	10.453	0.0	1.879	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.122	0.0
53	7252	7253	NS	1	0.0	27.2	10.187	0.0	26.875	10.243	0.0	354.838	5.634	0.0	64.41	5.059	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
54	7252	7253	SN	1	0.0	25.755	8.643	0.0	26.935	8.496	0.0	136.64	2.767	0.0	13.468	2.859	0.0	1.868	0.0	0.0	1.943	0.0	0.0	2.041	0.0	0.0	2.105	0.0
55	7252	7253	SN	1	0.0	32.952	15.363	0.0	25.948	14.956	0.0	136.64	11.215	0.0	57.02	11.394	0.0	1.879	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.122	0.0
56	7252	7253	NS	1	0.0	27.2	10.196	0.0	26.875	10.236	0.0	354.838	5.62	0.0	64.503	5.068	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
57	7252	7253	SN	1	0.0	25.755	8.657	0.0	26.935	8.709	0.0	136.64	2.823	0.0	67.978	3.223	0.0	1.87	0.0	0.0	1.943	0.0	0.0	2.041	0.0	0.0	2.105	0.0
58	7252	7253	SN	1	0.0	32.952	15.363	0.0	25.948	14.956	0.0	136.64	11.215	0.0	57.02	11.394	0.0	1.879	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.122	0.0
59	7252	7253	SN	1	0.0	25.755	8.657	0.0	26.935	8.709	0.0	136.64	2.823	0.0	67.978	3.223	0.0	1.87	0.0	0.0	1.943	0.0	0.0	2.041	0.0	0.0	2.105	0.0
60	7252	7253	NS	1	0.0	24.531	13.8	0.0	32.246	16.169	0.0	358.423	13.873	0.0	82.185	13.375	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
61	7253	7254	NS	1	0.0	24.514	13.78	0.0	32.23	16.243	0.0	358.561	13.881	0.0	78.986	13.368	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.109	0.0	0.0	2.074	0.0
62	7253	7254	SN	1	0.0	25.744	8.616	0.0	26.935	8.418	0.0	131.99	2.704	0.0	13.473	2.771	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.042	0.0	0.0	2.11	0.0
63	7253	7254	NS	1	0.0	27.222	10.225	0.0	26.875	10.25	0.0	354.518	5.634	0.0	163.696	5.063	0.0	1.956	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
64	7253	7254	SN	1	0.0	32.958	15.404	0.0	25.943	14.924	0.0	134.715	11.233	0.0	58.387	11.387	0.0	1.874	0.0	0.0	1.982	0.0	0.0	2.046	0.0	0.0	2.106	0.0
65	7253	7254	NS	1	0.0	27.222	10.196	0.0	26.875	10.239	0.0	355.136	5.638	0.0	75.158	5.071	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
66	7253	7254	SN	1	0.0	25.744	8.645	0.0	26.935	8.688	0.0	131.99	2.797	0.0	43.894	3.218	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.042	0.0	0.0	2.11	0.0
67	7253	7254	SN	1	0.0	32.958	15.404	0.0	25.943	14.924	0.0	134.715	11.233	0.0	58.387	11.387	0.0	1.874	0.0	0.0	1.982	0.0	0.0	2.046	0.0	0.0	2.106	0.0
68	7253	7254	NS	1	0.0	24.553	13.767	0.0	32.726	16.249	0.0	356.062	13.881	0.0	73.432	13.36	0.0	1.945	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.075	0.0

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

69	7253	7254	SN	1	0.0	25.744	8.645	0.0	26.935	8.688	0.0	131.99	2.797	0.0	43.894	3.218	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.042	0.0	0.0	2.11	0.0
70	7253	7254	SN	1	0.0	32.958	15.356	0.0	24.288	14.215	0.0	134.715	11.206	0.0	14.868	10.216	0.0	1.874	0.0	0.0	1.982	0.0	0.0	2.046	0.0	0.0	2.106	0.0
71	7254	7255	SN	1	0.0	32.588	15.338	0.0	25.943	14.927	0.0	122.312	11.195	0.0	40.519	11.371	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.101	0.0
72	7254	7255	SN	1	0.0	32.588	15.338	0.0	25.943	14.927	0.0	122.312	11.195	0.0	40.519	11.371	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.101	0.0
73	7254	7255	SN	1	0.0	32.588	15.332	0.0	24.183	14.166	0.0	122.312	11.196	0.0	14.218	10.033	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.101	0.0
74	7254	7255	NS	1	0.0	24.531	13.777	0.0	32.638	16.214	0.0	152.868	13.861	0.0	60.781	13.352	0.0	1.942	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.074	0.0
75	7254	7255	SN	1	0.0	25.761	8.604	0.0	26.935	8.38	0.0	134.77	2.679	0.0	13.368	2.705	0.0	1.867	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.106	0.0
76	7254	7255	SN	1	0.0	25.761	8.622	0.0	26.935	8.682	0.0	134.77	2.792	0.0	66.02	3.197	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.106	0.0
77	7254	7255	SN	1	0.0	25.761	8.622	0.0	26.935	8.682	0.0	134.77	2.792	0.0	66.02	3.197	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.106	0.0
78	7254	7255	NS	1	0.0	27.228	10.203	0.0	26.891	10.252	0.0	353.884	5.664	0.0	75.528	5.067	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
79	7255	7256	SN	1	0.0	25.755	8.631	0.0	26.935	8.676	0.0	126.867	2.754	0.0	67.046	3.208	0.0	1.869	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.105	0.0
80	7255	7256	SN	1	0.0	32.72	15.299	0.0	25.943	14.947	0.0	120.139	11.181	0.0	44.186	11.342	0.0	1.874	0.0	0.0	1.954	0.0	0.0	2.047	0.0	0.0	2.092	0.0
81	7255	7256	NS	1	0.0	27.222	10.193	0.0	26.875	10.239	0.0	358.004	5.62	0.0	135.686	5.056	0.0	1.959	0.0	0.0	1.898	0.0	0.0	2.113	0.0	0.0	2.074	0.0
82	7255	7256	NS	1	0.0	27.228	10.19	0.0	26.88	10.239	0.0	354.331	5.611	0.0	71.982	5.044	0.0	1.959	0.0	0.0	1.898	0.0	0.0	2.113	0.0	0.0	2.074	0.0
83	7255	7256	NS	1	0.0	24.531	13.777	0.0	32.627	16.152	0.0	151.334	13.826	0.0	77.276	13.309	0.0	1.946	0.0	0.0	1.901	0.0	0.0	2.113	0.0	0.0	2.074	0.0
84	7255	7256	NS	1	0.0	24.525	13.744	0.0	32.561	16.096	0.0	156.485	13.908	0.0	72.859	13.272	0.0	1.951	0.0	0.0	1.901	0.0	0.0	2.113	0.0	0.0	2.076	0.0
85	7256	7257	SN	1	0.0	25.744	8.646	0.0	26.93	8.698	0.0	154.067	2.752	0.0	68.353	3.229	0.0	1.87	0.0	0.0	1.96	0.0	0.0	2.04	0.0	0.0	2.096	0.0
86	7256	7257	NS	1	0.0	24.558	13.736	0.0	32.572	16.158	0.0	356.366	13.887	0.0	73.796	13.265	0.0	1.95	0.0	0.0	1.9	0.0	0.0	2.111	0.0	0.0	2.076	0.0
87	7256	7257	SN	1	0.0	32.671	15.298	0.0	25.948	14.927	0.0	144.427	11.202	0.0	56.11	11.37	0.0	1.873	0.0	0.0	1.929	0.0	0.0	2.046	0.0	0.0	2.094	0.0
88	7256	7257	NS	1	0.0	27.2	10.156	0.0	26.88	10.234	0.0	356.079	5.592	0.0	139.888	5.027	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
89	7257	7258	NS	1	0.0	27.205	10.193	0.0	26.886	10.287	0.0	356.487	5.644	0.0	15.409	5.024	0.0	1.96	0.0	0.0	1.9	0.0	0.0	2.111	0.0	0.0	2.077	0.0
90	7257	7258	NS	1	0.0	24.553	13.725	0.0	30.84	16.02	0.0	356.487	13.974	0.0	22.882	13.167	0.0	1.95	0.0	0.0	1.902	0.0	0.0	2.111	0.0	0.0	2.081	0.0
91	7261	7262	SN	1	0.0	25.75	8.615	0.0	26.924	8.691	0.0	122.201	2.8	0.0	55.817	3.249	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.041	0.0	0.0	2.113	0.0
92	7261	7262	SN	1	0.0	25.75	8.595	0.0	26.924	8.51	0.0	122.201	2.749	0.0	13.335	2.933	0.0	1.868	0.0	0.0	1.947	0.0	0.0	2.041	0.0	0.0	2.113	0.0
93	7261	7262	SN	1	0.0	25.75	8.615	0.0	26.924	8.691	0.0	122.201	2.8	0.0	55.817	3.249	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.041	0.0	0.0	2.113	0.0
94	7261	7262	SN	1	0.0	32.693	15.464	0.0	25.948	14.946	0.0	129.641	11.16	0.0	45.278	11.352	0.0	1.873	0.0	0.0	1.926	0.0	0.0	2.047	0.0	0.0	2.098	0.0
95	7261	7262	SN	1	0.0	32.693	15.454	0.0	25.909	14.362	0.0	129.641	11.188	0.0	15.905	10.542	0.0	1.873	0.0	0.0	1.926	0.0	0.0	2.047	0.0	0.0	2.098	0.0
96	7261	7262	SN	1	0.0	32.693	15.464	0.0	25.948	14.946	0.0	129.641	11.16	0.0	45.278	11.352	0.0	1.873	0.0	0.0	1.926	0.0	0.0	2.047	0.0	0.0	2.098	0.0
97	7262	7263	NS	1	0.0	24.547	13.807	0.0	32.34	16.079	0.0	354.452	13.727	0.0	77.254	13.243	0.0	1.943	0.0	0.0	1.902	0.0	0.0	2.112	0.0	0.0	2.074	0.0
98	7262	7263	SN	1	0.0	32.66	15.378	0.0	25.954	14.816	0.0	120.574	11.235	0.0	23.891	11.186	0.0	1.874	0.0	0.0	1.954	0.0	0.0	2.048	0.0	0.0	2.093	0.0
99	7262	7263	NS	1	0.0	27.217	10.173	0.0	26.875	10.218	0.0	355.064	5.582	0.0	71.965	5.018	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
100	7262	7263	SN	1	0.0	25.75	8.646	0.0	26.924	8.71	0.0	127.281	2.815	0.0	67.322	3.265	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.041	0.0	0.0	2.095	0.0
101	7262	7263	SN	1	0.0	25.75	8.646	0.0	26.924	8.71	0.0	127.281	2.815	0.0	67.322	3.265	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.041	0.0	0.0	2.095	0.0
102	7262	7263	SN	1	0.0	32.66	15.389	0.0	25.954	14.989	0.0	120.574	11.207	0.0	39.449	11.421	0.0	1.874	0.0	0.0	1.954	0.0	0.0	2.048	0.0	0.0	2.093	0.0
103	7262	7263	SN	1	0.0	32.66	15.389	0.0	25.954	14.989	0.0	120.574	11.207	0.0	39.449	11.421	0.0	1.874	0.0	0.0	1.954	0.0	0.0	2.048	0.0	0.0	2.093	0.0
104	7262	7263	SN	1	0.0	25.75	8.639	0.0	26.924	8.668	0.0	127.281	2.81	0.0	16.214	3.154	0.0	1.869	0.0	0.0	1.946	0.0	0.0	2.041	0.0	0.0	2.095	0.0
105	7263	7264	SN	1	0.0	25.755	8.663	0.0	26.93	8.683	0.0	117.023	2.793	0.0	15.9	3.191	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.095	0.0

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

106	7263	7264	NS	1	0.0	24.525	13.733	0.0	35.66	16.052	0.0	356.454	13.771	0.0	74.315	13.194	0.0	1.946	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.075	0.0
107	7263	7264	NS	1	0.0	27.206	10.096	0.0	26.869	10.218	0.0	354.634	5.511	0.0	110.35	4.97	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.075	0.0
108	7263	7264	NS	1	0.0	27.211	10.096	0.0	26.858	10.192	0.0	354.634	5.53	0.0	139.215	4.977	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
109	7263	7264	NS	1	0.0	24.542	13.784	0.0	32.401	16.066	0.0	354.634	13.699	0.0	78.986	13.229	0.0	1.943	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.075	0.0
110	7263	7264	SN	1	0.0	25.755	8.661	0.0	26.93	8.721	0.0	117.017	2.798	0.0	56.259	3.291	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.095	0.0
111	7263	7264	SN	1	0.0	32.665	15.452	0.0	25.954	14.848	0.0	118.528	11.38	0.0	23.262	11.266	0.0	1.875	0.0	0.0	1.984	0.0	0.0	2.048	0.0	0.0	2.091	0.0
112	7263	7264	SN	1	0.0	25.755	8.66	0.0	26.93	8.687	0.0	117.017	2.791	0.0	15.9	3.196	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.095	0.0
113	7263	7264	SN	1	0.0	32.665	15.468	0.0	25.954	15.021	0.0	118.528	11.363	0.0	58.189	11.5	0.0	1.875	0.0	0.0	1.984	0.0	0.0	2.048	0.0	0.0	2.091	0.0
114	7263	7264	SN	1	0.0	32.671	15.452	0.0	25.954	14.858	0.0	118.523	11.395	0.0	23.257	11.244	0.0	1.875	0.0	0.0	1.984	0.0	0.0	2.048	0.0	0.0	2.092	0.0
115	7264	7265	NS	1	0.0	24.525	13.728	0.0	32.643	16.004	0.0	356.608	13.794	0.0	80.778	13.187	0.0	1.948	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.075	0.0
116	7264	7265	SN	1	0.0	32.787	15.386	0.0	25.959	14.696	0.0	143.225	11.379	0.0	20.317	11.081	0.0	1.881	0.0	0.0	1.937	0.0	0.0	2.048	0.0	0.0	2.084	0.0
117	7264	7265	SN	1	0.0	32.787	15.386	0.0	25.959	14.958	0.0	143.225	11.35	0.0	58.542	11.446	0.0	1.881	0.0	0.0	1.937	0.0	0.0	2.048	0.0	0.0	2.084	0.0
118	7264	7265	SN	1	0.0	32.787	15.386	0.0	25.959	14.953	0.0	143.225	11.35	0.0	58.542	11.445	0.0	1.881	0.0	0.0	1.937	0.0	0.0	2.048	0.0	0.0	2.084	0.0
119	7264	7265	SN	1	0.0	25.755	8.679	0.0	26.913	8.661	0.0	125.714	2.758	0.0	15.282	3.172	0.0	1.872	0.0	0.0	1.948	0.0	0.0	2.042	0.0	0.0	2.093	0.0
120	7264	7265	SN	1	0.0	25.755	8.685	0.0	26.913	8.717	0.0	125.714	2.772	0.0	66.72	3.323	0.0	1.872	0.0	0.0	1.948	0.0	0.0	2.042	0.0	0.0	2.093	0.0
121	7264	7265	SN	1	0.0	25.755	8.685	0.0	26.913	8.716	0.0	125.714	2.772	0.0	66.72	3.322	0.0	1.872	0.0	0.0	1.948	0.0	0.0	2.042	0.0	0.0	2.093	0.0
122	7264	7265	NS	1	0.0	27.206	10.093	0.0	26.869	10.211	0.0	354.871	5.486	0.0	75.743	4.974	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
123	7265	7266	SN	1	0.0	25.744	8.708	0.0	26.913	8.734	0.0	171.704	2.802	0.0	85.676	3.329	0.0	1.871	0.0	0.0	1.949	0.0	0.0	2.044	0.0	0.0	2.112	0.0
124	7265	7266	NS	1	0.0	24.531	13.725	0.0	32.395	16.025	0.0	174.387	13.767	0.0	74.248	13.247	0.0	1.951	0.0	0.0	1.901	0.0	0.0	2.109	0.0	0.0	2.073	0.0
125	7265	7266	SN	1	0.0	32.698	15.406	0.0	25.954	14.975	0.0	123.795	11.314	0.0	59.623	11.474	0.0	1.875	0.0	0.0	1.942	0.0	0.0	2.048	0.0	0.0	2.091	0.0
126	7265	7266	NS	1	0.0	24.525	13.688	0.0	36.41	16.004	0.0	166.396	13.808	0.0	79.521	13.215	0.0	1.948	0.0	0.0	1.901	0.0	0.0	2.109	0.0	0.0	2.073	0.0
127	7265	7266	NS	1	0.0	27.194	10.093	0.0	26.864	10.218	0.0	358.632	5.483	0.0	67.713	4.996	0.0	1.956	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.073	0.0
128	7265	7266	NS	1	0.0	27.194	10.098	0.0	26.864	10.208	0.0	355.014	5.481	0.0	152.004	4.998	0.0	1.956	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0
129	7266	7267	NS	1	0.0	24.547	13.727	0.0	32.362	16.035	0.0	358.737	13.711	0.0	75.942	13.247	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.073	0.0
130	7266	7267	SN	1	0.0	32.715	15.356	0.0	160.931	15.005	0.0	136.011	11.358	0.0	48.593	11.46	0.0	1.874	0.0	0.0	1.943	0.0	0.0	2.048	0.0	0.0	2.088	0.0
131	7266	7267	SN	1	0.0	25.761	8.7	0.0	141.606	8.739	0.0	125.554	2.792	0.0	47.01	3.315	0.0	1.87	0.0	0.0	1.947	0.0	0.0	2.043	0.0	0.0	2.111	0.0
132	7266	7267	SN	1	0.0	32.715	15.365	0.0	160.931	14.962	0.0	136.011	11.383	0.0	30.592	11.389	0.0	1.874	0.0	0.0	1.943	0.0	0.0	2.048	0.0	0.0	2.088	0.0
133	7266	7267	NS	1	0.0	27.189	10.075	0.0	26.858	10.19	0.0	355.125	5.451	0.0	148.497	4.987	0.0	1.957	0.0	0.0	1.897	0.0	0.0	2.109	0.0	0.0	2.074	0.0
134	7266	7267	SN	1	0.0	25.761	8.703	0.0	141.606	8.727	0.0	125.554	2.794	0.0	21.685	3.294	0.0	1.869	0.0	0.0	1.947	0.0	0.0	2.043	0.0	0.0	2.111	0.0
135	7267	7268	SN	1	0.0	25.755	8.683	0.0	28.049	8.731	0.0	130.987	2.792	0.0	73.576	3.317	0.0	1.87	0.0	0.0	1.966	0.0	0.0	2.042	0.0	0.0	2.093	0.0
136	7267	7268	NS	1	0.0	24.525	13.773	0.0	32.384	16.045	0.0	146.922	13.768	0.0	72.986	13.268	0.0	1.944	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.074	0.0
137	7267	7268	NS	1	0.0	24.525	13.725	0.0	32.312	16.045	0.0	356.901	13.754	0.0	78.175	13.297	0.0	1.941	0.0	0.0	1.9	0.0	0.0	2.111	0.0	0.0	2.074	0.0
138	7267	7268	SN	1	0.0	25.755	8.685	0.0	28.049	8.521	0.0	130.987	2.728	0.0	13.947	2.961	0.0	1.869	0.0	0.0	1.966	0.0	0.0	2.042	0.0	0.0	2.093	0.0
139	7267	7268	SN	1	0.0	32.676	15.381	0.0	25.386	14.37	0.0	135.421	11.304	0.0	15.42	10.567	0.0	1.875	0.0	0.0	1.989	0.0	0.0	2.049	0.0	0.0	2.088	0.0
140	7267	7268	SN	1	0.0	32.676	15.365	0.0	25.959	14.926	0.0	135.421	11.312	0.0	52.288	11.452	0.0	1.875	0.0	0.0	1.989	0.0	0.0	2.049	0.0	0.0	2.088	0.0
141	7267	7268	NS	1	0.0	27.194	10.12	0.0	26.858	10.194	0.0	147.397	5.489	0.0	164.865	4.989	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
142	7267	7268	NS	1	0.0	27.183	10.123	0.0	26.858	10.221	0.0	134.861	5.492	0.0	66.842	4.997	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0

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

143	7268	7269	SN	1	0.0	25.75	8.649	0.0	26.924	8.463	0.0	123.999	2.706	0.0	13.914	2.868	0.0	1.869	0.0	0.0	1.956	0.0	0.0	2.042	0.0	0.0	2.099	0.0
144	7268	7269	SN	1	0.0	32.649	15.442	0.0	25.954	14.936	0.0	127.926	11.28	0.0	44.203	11.503	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.047	0.0	0.0	2.098	0.0
145	7268	7269	SN	1	0.0	32.649	15.442	0.0	25.954	14.936	0.0	127.926	11.28	0.0	44.23	11.496	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.047	0.0	0.0	2.098	0.0
146	7268	7269	SN	1	0.0	25.75	8.658	0.0	26.924	8.699	0.0	123.999	2.79	0.0	57.77	3.274	0.0	1.87	0.0	0.0	1.956	0.0	0.0	2.042	0.0	0.0	2.099	0.0
147	7268	7269	SN	1	0.0	25.75	8.658	0.0	26.924	8.703	0.0	123.999	2.788	0.0	57.742	3.276	0.0	1.87	0.0	0.0	1.956	0.0	0.0	2.042	0.0	0.0	2.099	0.0
148	7268	7269	NS	1	0.0	27.205	10.119	0.0	26.864	10.207	0.0	351.689	5.492	0.0	147.747	4.999	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
149	7268	7269	NS	1	0.0	27.205	10.119	0.0	26.864	10.207	0.0	351.689	5.492	0.0	147.747	4.999	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
150	7268	7269	SN	1	0.0	32.649	15.445	0.0	24.365	14.306	0.0	127.926	11.254	0.0	15.128	10.461	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.047	0.0	0.0	2.098	0.0
151	7268	7269	NS	1	0.0	24.525	13.727	0.0	32.351	16.086	0.0	356.934	13.704	0.0	85.4	13.297	0.0	1.949	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.073	0.0
152	7268	7269	NS	1	0.0	24.525	13.727	0.0	32.351	16.086	0.0	356.934	13.704	0.0	85.4	13.297	0.0	1.949	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.073	0.0
153	7269	7270	NS	1	0.0	27.206	10.118	0.0	26.875	10.206	0.0	355.103	5.485	0.0	72.015	4.982	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.113	0.0	0.0	2.073	0.0
154	7269	7270	NS	1	0.0	24.525	13.734	0.0	32.384	16.076	0.0	354.507	13.706	0.0	70.074	13.313	0.0	1.946	0.0	0.0	1.9	0.0	0.0	2.114	0.0	0.0	2.074	0.0
155	7269	7270	NS	1	0.0	24.52	13.754	0.0	32.384	16.086	0.0	354.513	13.699	0.0	70.118	13.313	0.0	1.943	0.0	0.0	1.9	0.0	0.0	2.114	0.0	0.0	2.074	0.0
156	7269	7270	SN	1	0.0	32.654	15.459	0.0	25.948	15.004	0.0	120.608	11.27	0.0	39.46	11.486	0.0	1.875	0.0	0.0	1.972	0.0	0.0	2.046	0.0	0.0	2.095	0.0
157	7269	7270	NS	1	0.0	27.206	10.113	0.0	26.875	10.202	0.0	355.103	5.495	0.0	71.96	4.975	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.113	0.0	0.0	2.073	0.0
158	7269	7270	SN	1	0.0	25.755	8.648	0.0	26.93	8.708	0.0	128.13	2.759	0.0	67.2	3.299	0.0	1.871	0.0	0.0	1.949	0.0	0.0	2.042	0.0	0.0	2.101	0.0
159	7270	7271	SN	1	0.0	25.75	8.664	0.0	26.924	8.704	0.0	127.352	2.774	0.0	68.392	3.312	0.0	1.87	0.0	0.0	1.948	0.0	0.0	2.042	0.0	0.0	2.1	0.0
160	7270	7271	NS	1	0.0	27.206	10.098	0.0	26.858	10.196	0.0	354.667	5.465	0.0	139.039	4.998	0.0	1.957	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.073	0.0
161	7270	7271	SN	1	0.0	32.704	15.479	0.0	25.943	14.972	0.0	91.555	11.285	0.0	54.472	11.485	0.0	1.875	0.0	0.0	1.97	0.0	0.0	2.046	0.0	0.0	2.094	0.0
162	7270	7271	NS	1	0.0	24.536	13.763	0.0	32.632	16.062	0.0	356.487	13.786	0.0	78.848	13.209	0.0	1.947	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.073	0.0
163	7271	7272	NS	1	0.0	27.183	10.076	0.0	26.858	10.183	0.0	354.866	5.44	0.0	139.033	4.966	0.0	1.957	0.0	0.0	1.897	0.0	0.0	2.11	0.0	0.0	2.074	0.0
164	7271	7272	NS	1	0.0	24.525	13.743	0.0	32.621	16.022	0.0	356.614	13.801	0.0	80.365	13.216	0.0	1.948	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.073	0.0

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