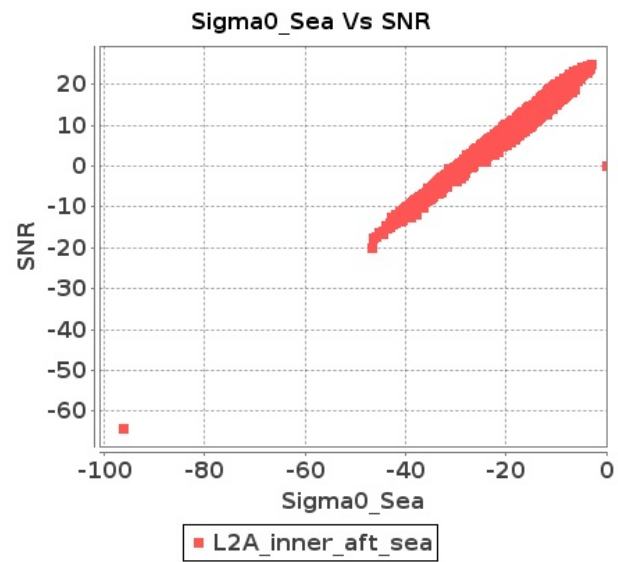


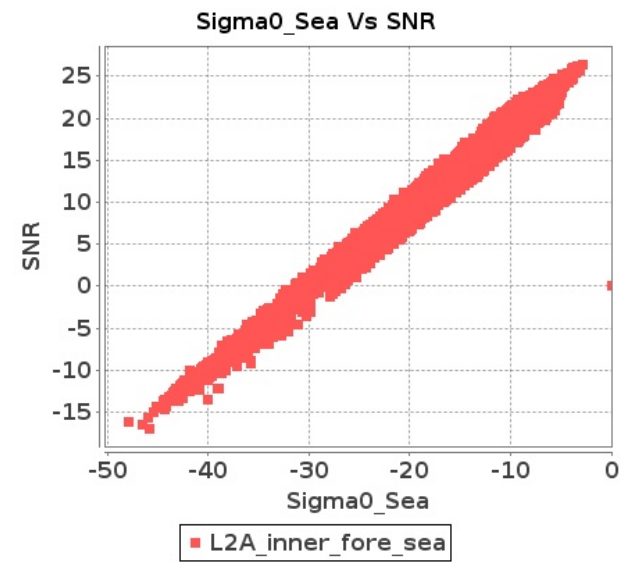
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-FEB-2018 To 16-FEB-2018

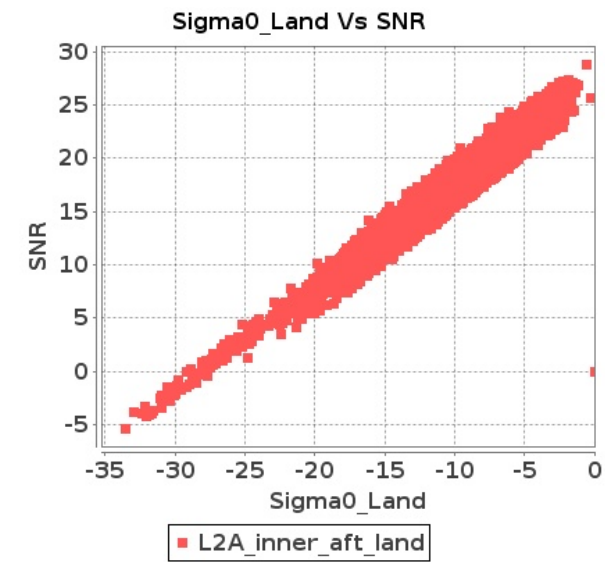
### Inner Sea Aft Sigma0VsSNR



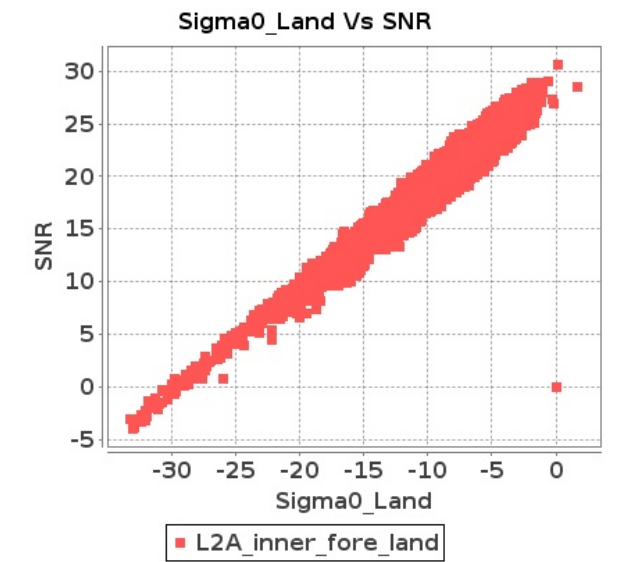
### Inner Sea Fore Sigma0VsSNR



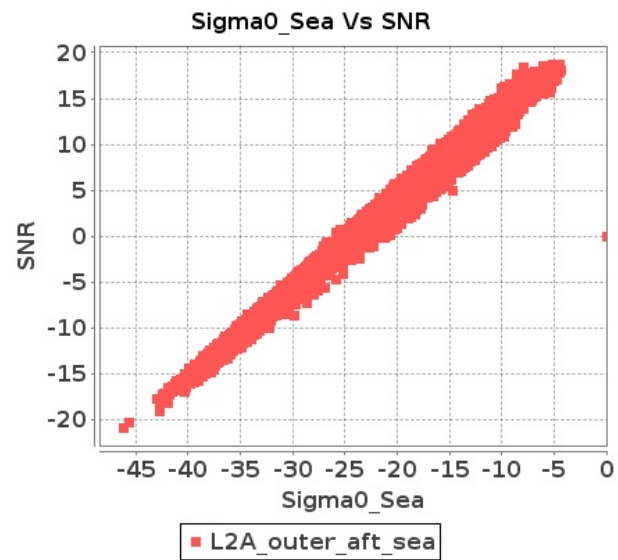
### Inner Land Aft Sigma0VsSNR



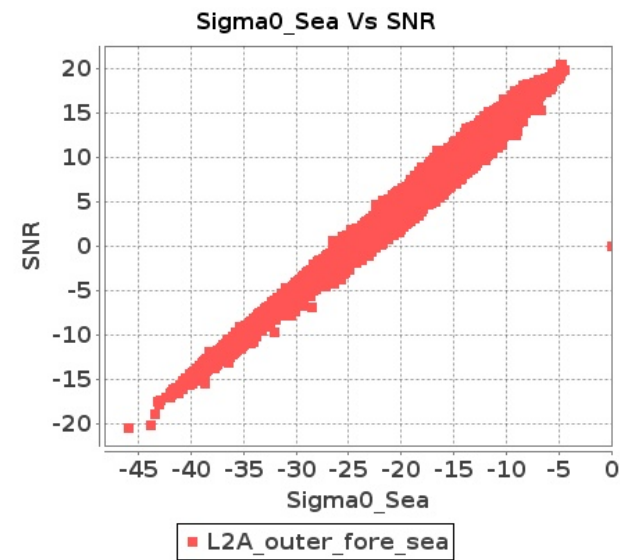
### Inner Land Fore Sigma0VsSNR



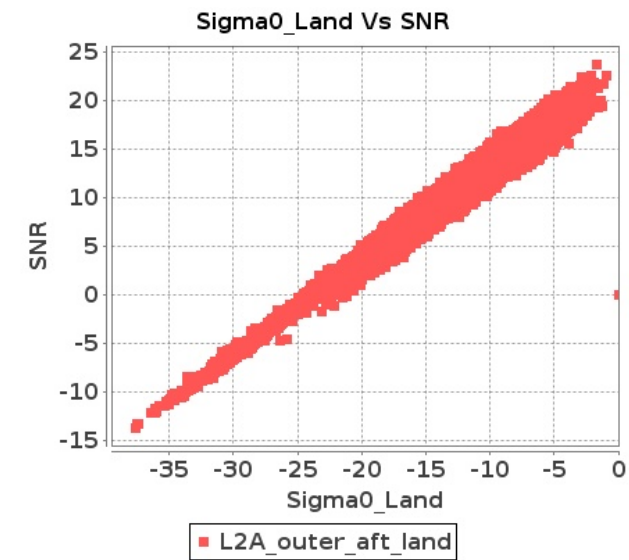
### Outer Sea Aft Sigma0VsSNR



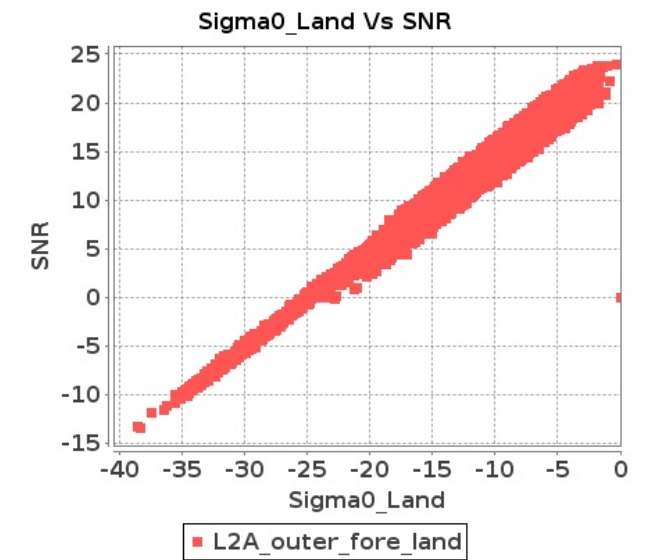
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 15-FEB-2018 To 16-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	7348	7349	SN	1	0.0	54.883	3.973	0.0	43.444	3.326	0.0	44.982	2.865	0.0	38.513	2.652	0.0	54.719	3.653	0.0	47.469	3.003	0.0	45.281	2.602	0.0	37.24	2.631
2	7348	7349	SN	1	0.0	54.883	3.973	0.0	43.444	3.326	0.0	44.982	2.865	0.0	38.513	2.652	0.0	54.719	3.653	0.0	47.469	3.003	0.0	45.281	2.602	0.0	37.24	2.631
3	7348	7349	SN	1	0.0	40.027	1.224	0.0	53.364	1.003	0.0	46.494	0.982	0.0	35.781	0.895	0.0	40.552	1.123	0.0	51.276	0.898	0.0	42.524	0.943	0.0	34.302	0.856
4	7348	7349	SN	1	0.0	40.027	1.178	0.0	53.364	0.958	0.0	46.494	0.948	0.0	35.781	0.855	0.0	40.552	1.077	0.0	51.276	0.858	0.0	42.524	0.908	0.0	34.302	0.817
5	7348	7349	SN	1	0.0	40.027	1.178	0.0	53.364	0.958	0.0	46.494	0.948	0.0	35.781	0.855	0.0	40.552	1.077	0.0	51.276	0.858	0.0	42.524	0.908	0.0	34.302	0.817
6	7348	7349	SN	1	0.0	54.883	4.133	0.0	43.444	3.475	0.0	44.982	2.962	0.0	38.513	2.774	0.0	54.719	3.809	0.0	47.469	3.138	0.0	45.281	2.702	0.0	37.24	2.751
7	7349	7350	SN	1	0.0	46.944	8.177	0.0	47.162	7.94	0.0	49.123	6.446	0.0	43.766	6.353	0.0	46.189	7.826	0.0	45.103	7.477	0.0	48.77	6.141	0.0	43.644	6.16
8	7349	7350	SN	1	0.0	46.944	8.271	0.0	47.162	8.021	0.0	49.123	6.525	0.0	43.766	6.426	0.0	46.189	7.917	0.0	45.103	7.553	0.0	48.77	6.216	0.0	43.644	6.231
9	7349	7350	SN	1	0.0	46.726	2.526	0.0	43.638	2.529	0.0	40.576	1.932	0.0	48.085	1.998	0.0	49.381	2.364	0.0	44.097	2.429	0.0	40.104	1.888	0.0	45.568	1.929
10	7349	7350	SN	1	0.0	46.726	2.526	0.0	43.638	2.529	0.0	40.576	1.932	0.0	48.085	1.998	0.0	49.381	2.364	0.0	44.097	2.429	0.0	40.104	1.888	0.0	45.568	1.929
11	7349	7350	SN	1	0.0	46.726	2.557	0.0	43.638	2.558	0.0	40.576	1.952	0.0	48.085	2.022	0.0	49.381	2.393	0.0	44.097	2.457	0.0	40.104	1.909	0.0	45.568	1.952
12	7349	7350	NS	1	0.0	50.649	3.107	0.0	49.273	3.019	0.0	42.43	2.284	0.0	43.342	2.346	0.0	48.762	2.866	0.0	48.197	2.783	0.0	39.61	2.126	0.0	41.657	2.229
13	7349	7350	NS	1	0.0	55.079	9.531	0.0	50.412	8.617	0.0	53.455	7.293	0.0	52.408	7.471	0.0	51.546	9.17	0.0	47.695	8.326	0.0	50.179	6.994	0.0	50.815	7.109
14	7349	7350	SN	1	0.0	46.944	8.176	0.0	47.162	7.94	0.0	49.123	6.446	0.0	43.766	6.353	0.0	46.189	7.825	0.0	45.103	7.477	0.0	48.77	6.141	0.0	43.644	6.16
15	7350	7351	SN	1	0.0	49.312	9.717	0.0	48.911	8.718	0.0	43.67	7.361	0.0	46.582	7.533	0.0	47.771	9.98	0.0	47.891	8.718	0.0	42.388	7.69	0.0	42.765	7.555
16	7350	7351	SN	1	0.0	41.048	3.324	0.0	43.395	3.045	0.0	46.26	2.528	0.0	43.74	2.503	0.0	38.691	3.251	0.0	43.422	2.866	0.0	44.644	2.553	0.0	43.95	2.465
17	7350	7351	SN	1	0.0	41.048	3.324	0.0	43.395	3.045	0.0	46.26	2.528	0.0	43.74	2.503	0.0	38.691	3.251	0.0	43.422	2.866	0.0	44.644	2.553	0.0	43.95	2.465
18	7350	7351	NS	1	0.0	45.288	6.07	0.0	48.102	5.979	0.0	48.509	5.206	0.0	40.357	4.997	0.0	45.87	5.477	0.0	44.967	5.789	0.0	48.582	4.943	0.0	39.036	4.791
19	7350	7351	SN	1	0.0	49.312	9.717	0.0	48.911	8.718	0.0	43.67	7.361	0.0	46.582	7.533	0.0	47.771	9.98	0.0	47.891	8.718	0.0	42.388	7.69	0.0	42.765	7.555
20	7350	7351	NS	1	0.0	44.362	2.041	0.0	47.606	1.986	0.0	41.854	1.675	0.0	40.559	1.68	0.0	40.746	2.009	0.0	45.574	1.835	0.0	38.429	1.577	0.0	37.97	1.57
21	7350	7351	NS	1	0.0	45.367	6.03	0.0	46.6	6.029	0.0	48.234	5.213	0.0	40.428	4.968	0.0	45.192	5.547	0.0	43.468	5.829	0.0	46.975	5.021	0.0	38.934	4.755
22	7350	7351	SN	1	0.0	49.312	9.621	0.0	48.911	8.631	0.0	43.67	7.286	0.0	46.582	7.456	0.0	47.771	9.881	0.0	47.891	8.631	0.0	42.388	7.612	0.0	42.765	7.477
23	7350	7351	NS	1	0.0	43.83	2.048	0.0	47.103	1.981	0.0	40.797	1.687	0.0	41.648	1.658	0.0	40.215	2.025	0.0	45.071	1.853	0.0	37.966	1.59	0.0	39.594	1.547
24	7350	7351	SN	1	0.0	41.048	3.291	0.0	43.395	3.018	0.0	46.26	2.502	0.0	43.74	2.48	0.0	38.691	3.219	0.0	43.422	2.841	0.0	44.644	2.527	0.0	43.95	2.443
25	7351	7352	SN	1	0.0	38.703	1.792	0.0	45.703	1.56	0.0	40.217	1.554	0.0	39.597	1.534	0.0	37.088	1.504	0.0	44.799	1.36	0.0	40.181	1.333	0.0	40.075	1.324
26	7351	7352	SN	1	0.0	47.855	5.266	0.0	44.798	4.321	0.0	43.878	4.17	0.0	47.19	4.338	0.0	45.06	4.365	0.0	44.832	3.727	0.0	42.702	3.823	0.0	47.113	4.074
27	7351	7352	SN	1	0.0	47.855	5.266	0.0	44.798	4.321	0.0	43.878	4.17	0.0	47.19	4.338	0.0	45.06	4.365	0.0	44.832	3.727	0.0	42.702	3.823	0.0	47.113	4.074
28	7351	7352	NS	1	0.0	51.685	9.165	0.0	47.218	8.837	0.0	44.076	6.757	0.0	43.243	7.027	0.0	55.463	9.597	0.0	46.634	9.309	0.0	44.705	7.198	0.0	43.337	7.339
29	7351	7352	NS	1	0.0	51.685	9.165	0.0	47.218	8.837	0.0	44.076	6.757	0.0	43.243	7.027	0.0	55.463	9.597	0.0	46.634	9.309	0.0	44.705	7.198	0.0	43.337	7.339
30	7351	7352	NS	1	0.0	46.215	3.15	0.0	53.423	2.865	0.0	41.314	2.149	0.0	42.352	2.157	0.0	47.315	3.265	0.0	54.036	2.946	0.0	38.923	2.362	0.0	38.767	2.269
31	7351	7352	NS	1	0.0	46.215	3.15	0.0	53.423	2.865	0.0	41.314	2.149	0.0	42.352	2.157	0.0	47.315	3.265	0.0	54.036	2.946	0.0	38.923	2.362	0.0	38.767	2.269

Parameter Specifications	Parameters	SNR	Sigma0	<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
	Range	20.0	20.0	<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

32	7351	7352	SN	1	0.0	47.855	5.351	0.0	44.798	4.387	0.0	43.878	4.226	0.0	47.19	4.406	0.0	45.06	4.435	0.0	44.832	3.784	0.0	42.702	3.873	0.0	47.113	4.138
33	7351	7352	SN	1	0.0	38.703	1.822	0.0	45.703	1.586	0.0	40.217	1.578	0.0	39.597	1.556	0.0	37.088	1.528	0.0	44.799	1.383	0.0	40.181	1.355	0.0	40.075	1.344
34	7351	7352	SN	1	0.0	38.703	1.792	0.0	45.703	1.56	0.0	40.217	1.554	0.0	39.597	1.534	0.0	37.088	1.504	0.0	44.799	1.36	0.0	40.181	1.333	0.0	40.075	1.324
35	7352	7353	SN	1	0.0	46.269	1.832	0.0	40.994	1.531	0.0	37.634	1.753	0.0	42.53	1.637	0.0	43.579	1.555	0.0	42.549	1.354	0.0	38.361	1.576	0.0	38.387	1.451
36	7352	7353	SN	1	0.0	44.448	5.155	0.0	50.415	4.01	0.0	38.624	5.218	0.0	45.095	4.998	0.0	46.343	4.494	0.0	50.65	3.458	0.0	39.906	4.8	0.0	43.76	4.492
37	7352	7353	SN	1	0.0	46.269	1.884	0.0	40.994	1.573	0.0	37.634	1.796	0.0	42.53	1.679	0.0	43.579	1.599	0.0	42.549	1.391	0.0	38.361	1.616	0.0	38.387	1.489
38	7352	7353	SN	1	0.0	44.448	5.155	0.0	50.415	4.01	0.0	38.624	5.218	0.0	45.095	4.998	0.0	46.343	4.494	0.0	50.65	3.458	0.0	39.906	4.8	0.0	43.76	4.492
39	7352	7353	SN	1	0.0	44.448	5.297	0.0	50.415	4.124	0.0	38.624	5.323	0.0	45.095	5.136	0.0	46.343	4.618	0.0	50.65	3.556	0.0	39.906	4.915	0.0	43.76	4.622
40	7352	7353	NS	1	0.0	53.218	4.299	0.0	50.63	3.842	0.0	44.034	3.769	0.0	46.306	3.427	0.0	52.054	3.837	0.0	53.86	3.391	0.0	42.921	3.599	0.0	43.652	3.058
41	7352	7353	NS	1	0.0	53.359	4.309	0.0	50.742	3.842	0.0	43.854	3.769	0.0	49.127	3.406	0.0	52.195	3.857	0.0	53.97	3.411	0.0	42.519	3.584	0.0	46.019	3.037
42	7352	7353	SN	1	0.0	46.269	1.832	0.0	40.994	1.531	0.0	37.634	1.753	0.0	42.53	1.637	0.0	43.579	1.555	0.0	42.549	1.354	0.0	38.361	1.576	0.0	38.387	1.451
43	7352	7353	NS	1	0.0	41.472	1.53	0.0	48.683	1.357	0.0	43.167	1.125	0.0	37.34	1.01	0.0	44.28	1.384	0.0	51.786	1.26	0.0	42.052	1.024	0.0	36.632	0.871
44	7352	7353	NS	1	0.0	41.334	1.523	0.0	48.684	1.332	0.0	43.222	1.121	0.0	42.173	1.028	0.0	44.144	1.384	0.0	51.786	1.244	0.0	42.23	1.009	0.0	43.752	0.871
45	7353	7354	NS	1	0.0	54.36	6.288	0.0	54.471	5.227	0.0	45.027	5.277	0.0	49.284	5.017	0.0	54.666	5.645	0.0	53.951	4.324	0.0	44.205	4.623	0.0	51.313	4.328
46	7353	7354	NS	1	0.0	54.592	6.288	0.0	53.859	5.277	0.0	46.082	5.298	0.0	48.523	5.073	0.0	53.26	5.605	0.0	53.339	4.354	0.0	44.168	4.694	0.0	50.804	4.343
47	7353	7354	SN	1	0.0	53.733	2.289	0.0	43.494	1.73	0.0	39.973	1.904	0.0	42.522	1.596	0.0	53.158	1.99	0.0	43.468	1.515	0.0	36.434	1.672	0.0	39.173	1.479
48	7353	7354	NS	1	0.0	47.399	2.381	0.0	46.532	1.945	0.0	44.072	1.637	0.0	42.818	1.67	0.0	46.962	2.095	0.0	45.849	1.609	0.0	43.959	1.456	0.0	45.134	1.368
49	7353	7354	SN	1	0.0	45.14	6.906	0.0	47.001	5.187	0.0	43.082	5.374	0.0	41.976	4.905	0.0	45.488	6.406	0.0	44.647	4.624	0.0	41.225	4.999	0.0	39.146	4.485
50	7353	7354	SN	1	0.0	45.14	6.906	0.0	47.001	5.187	0.0	43.082	5.374	0.0	41.976	4.905	0.0	45.488	6.406	0.0	44.647	4.624	0.0	41.225	4.999	0.0	39.146	4.485
51	7353	7354	SN	1	0.0	53.733	2.297	0.0	43.494	1.734	0.0	39.973	1.91	0.0	42.522	1.601	0.0	53.158	1.996	0.0	43.468	1.519	0.0	36.434	1.677	0.0	39.173	1.483
52	7353	7354	SN	1	0.0	45.14	6.916	0.0	47.001	5.2	0.0	43.082	5.391	0.0	41.976	4.918	0.0	45.488	6.424	0.0	44.647	4.636	0.0	41.225	5.014	0.0	39.146	4.496
53	7353	7354	NS	1	0.0	44.68	2.359	0.0	47.385	1.954	0.0	39.362	1.63	0.0	45.089	1.667	0.0	45.087	2.088	0.0	46.7	1.596	0.0	39.73	1.453	0.0	46.802	1.361
54	7353	7354	SN	1	0.0	53.733	2.289	0.0	43.494	1.73	0.0	39.973	1.904	0.0	42.522	1.596	0.0	53.158	1.99	0.0	43.468	1.515	0.0	36.434	1.672	0.0	39.173	1.479
55	7354	7355	SN	1	0.0	52.166	2.4	0.0	50.245	2.115	0.0	42.691	1.801	0.0	43.072	1.671	0.0	50.368	2.082	0.0	47.372	1.814	0.0	43.218	1.553	0.0	42.432	1.401
56	7354	7355	SN	1	0.0	49.611	6.908	0.0	51.428	5.976	0.0	47.125	5.078	0.0	47.634	5.518	0.0	51.556	6.267	0.0	50.042	5.341	0.0	45.228	4.723	0.0	46.244	4.939
57	7354	7355	SN	1	0.0	52.166	2.553	0.0	50.245	2.211	0.0	42.691	1.882	0.0	43.072	1.76	0.0	50.368	2.217	0.0	47.372	1.897	0.0	43.218	1.638	0.0	42.432	1.489
58	7354	7355	SN	1	0.0	49.611	7.297	0.0	51.428	6.194	0.0	47.125	5.279	0.0	47.634	5.736	0.0	51.556	6.647	0.0	50.042	5.584	0.0	45.228	4.961	0.0	46.244	5.197
59	7354	7355	NS	1	0.0	48.464	2.755	0.0	46.859	2.292	0.0	44.089	2.052	0.0	47.037	2.013	0.0	44.241	2.446	0.0	45.618	2.057	0.0	43.955	1.802	0.0	43.138	1.759
60	7354	7355	SN	1	0.0	50.441	6.878	0.0	55.486	6.006	0.0	46.698	5.162	0.0	44.62	5.554	0.0	50.391	6.347	0.0	54.104	5.321	0.0	44.6	4.794	0.0	42.693	4.954
61	7354	7355	NS	1	0.0	51.213	8.588	0.0	50.655	7.624	0.0	45.878	6.406	0.0	47.188	5.981	0.0	54.899	7.824	0.0	52.184	6.891	0.0	42.492	5.88	0.0	43.845	5.662
62	7354	7355	SN	1	0.0	46.866	2.382	0.0	46.744	2.067	0.0	42.064	1.79	0.0	40.974	1.691	0.0	45.068	2.064	0.0	43.872	1.766	0.0	40.761	1.543	0.0	41.675	1.418
63	7354	7355	NS	1	0.0	43.542	2.76	0.0	56.254	2.287	0.0	42.032	2.047	0.0	41.149	1.962	0.0	42.628	2.42	0.0	59.317	2.076	0.0	42.016	1.797	0.0	39.384	1.686
64	7354	7355	NS	1	0.0	48.944	8.739	0.0	49.929	7.425	0.0	45.878	6.664	0.0	47.037	6.422	0.0	47.074	7.966	0.0	52.548	6.723	0.0	42.492	5.931	0.0	43.348	5.925
65	7355	7356	SN	1	0.0	51.633	10.42	0.0	55.644	9.018	0.0	44.832	7.001	0.0	44.376	6.175	0.0	49.207	9.608	0.0	54.221	8.393	0.0	45.31	6.402	0.0	44.024	5.701
66	7355	7356	SN	1	0.0	51.633	10.032	0.0	55.644	8.82	0.0	44.832	6.651	0.0	44.376	5.955	0.0	49.207	9.192	0.0	54.221	8.156	0.0	45.31	6.034	0.0	44.024	5.449
67	7355	7356	SN	1	0.0	51.633	10.032	0.0	55.644	8.82	0.0	44.832	6.651	0.0	44.376	5.955	0.0	49.207	9.192	0.0	54.221	8.156	0.0	45.31	6.034	0.0	44.024	5.449

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7355	7356	NS	1	0.0	44.467	5.811	0.0	49.662	5.496	0.0	43.714	4.781	0.0	45.022	4.498	0.0	45.298	5.379	0.0	49.281	4.975	0.0	42.057	4.383	0.0	41.277	4.009
69	7355	7356	SN	1	0.0	49.595	3.244	0.0	43.16	2.796	0.0	41.806	1.932	0.0	43.095	1.847	0.0	49.574	2.823	0.0	43.469	2.435	0.0	41.735	1.698	0.0	43.568	1.63
70	7355	7356	SN	1	0.0	49.595	3.086	0.0	43.16	2.68	0.0	41.806	1.827	0.0	43.095	1.784	0.0	49.574	2.661	0.0	43.469	2.315	0.0	41.735	1.597	0.0	43.568	1.569
71	7355	7356	SN	1	0.0	49.595	3.086	0.0	43.16	2.68	0.0	41.806	1.827	0.0	43.095	1.784	0.0	49.574	2.661	0.0	43.469	2.315	0.0	41.735	1.597	0.0	43.568	1.569
72	7355	7356	NS	1	0.0	43.728	1.845	0.0	50.053	1.618	0.0	46.074	1.478	0.0	42.869	1.615	0.0	39.829	1.583	0.0	50.156	1.487	0.0	45.089	1.363	0.0	42.866	1.35
73	7356	7357	NS	1	0.0	44.705	2.617	0.0	45.183	2.34	0.0	42.776	1.872	0.0	45.712	1.979	0.0	46.331	2.558	0.0	45.577	2.236	0.0	40.196	1.847	0.0	45.836	1.858
74	7356	7357	NS	1	0.0	48.036	2.484	0.0	44.878	2.368	0.0	41.249	1.865	0.0	48.585	1.87	0.0	49.009	2.493	0.0	44.495	2.228	0.0	42.024	1.867	0.0	46.192	1.874
75	7356	7357	NS	1	0.0	49.696	7.008	0.0	53.319	6.6	0.0	43.28	6.112	0.0	42.648	6.272	0.0	49.677	6.958	0.0	53.452	6.138	0.0	45.124	6.154	0.0	43.288	5.932
76	7356	7357	SN	1	0.0	52.617	8.643	0.0	56.475	7.845	0.0	43.995	6.233	0.0	45.425	5.755	0.0	53.184	8.603	0.0	55.517	7.362	0.0	44.817	6.063	0.0	44.942	5.441
77	7356	7357	SN	1	0.0	48.135	2.623	0.0	53.93	2.532	0.0	41.005	1.831	0.0	45.411	1.884	0.0	44.78	2.46	0.0	54.206	2.329	0.0	40.895	1.856	0.0	42.744	1.707
78	7356	7357	NS	1	0.0	52.087	7.346	0.0	53.378	6.671	0.0	47.827	6.209	0.0	45.31	6.026	0.0	54.109	7.145	0.0	53.142	6.2	0.0	46.75	6.33	0.0	45.641	6.076
79	7357	7358	SN	1	0.0	40.634	3.607	0.0	45.182	3.041	0.0	39.742	2.406	0.0	37.889	2.454	0.0	38.161	3.614	0.0	44.607	3.029	0.0	38.364	2.386	0.0	36.636	2.541
80	7357	7358	NS	1	0.0	52.402	9.617	0.0	50.234	8.738	0.0	42.731	7.219	0.0	47.838	7.353	0.0	49.433	9.205	0.0	52.007	8.146	0.0	41.024	7.077	0.0	45.414	6.899
81	7357	7358	NS	1	0.0	52.402	9.617	0.0	50.234	8.738	0.0	42.731	7.219	0.0	47.838	7.353	0.0	49.433	9.205	0.0	52.007	8.146	0.0	41.024	7.077	0.0	45.414	6.899
82	7357	7358	SN	1	0.0	46.886	11.118	0.0	47.374	10.581	0.0	39.892	7.153	0.0	44.337	7.389	0.0	49.343	11.398	0.0	47.663	9.886	0.0	40.269	7.366	0.0	44.684	7.675
83	7357	7358	NS	1	0.0	53.996	3.263	0.0	43.593	2.82	0.0	44.405	2.395	0.0	42.201	2.483	0.0	50.828	2.994	0.0	44.667	2.585	0.0	43.16	2.285	0.0	39.418	2.221
84	7357	7358	NS	1	0.0	53.996	3.263	0.0	43.593	2.82	0.0	44.405	2.395	0.0	42.201	2.483	0.0	50.828	2.994	0.0	44.667	2.585	0.0	43.16	2.285	0.0	39.418	2.221
85	7358	7359	NS	1	0.0	40.559	2.381	0.0	44.482	2.102	0.0	39.297	1.774	0.0	39.34	1.824	0.0	39.084	2.189	0.0	44.924	1.849	0.0	38.609	1.694	0.0	39.544	1.595
86	7358	7359	NS	1	0.0	46.821	6.91	0.0	46.275	5.861	0.0	39.688	5.255	0.0	45.98	5.305	0.0	48.39	6.77	0.0	49.582	5.55	0.0	39.482	5.163	0.0	45.467	4.978
87	7363	7364	SN	1	0.0	46.763	1.956	0.0	53.511	1.67	0.0	41.73	1.361	0.0	41.659	1.311	0.0	47.005	1.726	0.0	54.048	1.479	0.0	41.61	1.214	0.0	39.793	1.201
88	7363	7364	NS	1	0.0	58.037	12.848	0.0	55.616	11.646	0.0	47.7	9.242	0.0	51.345	9.181	0.0	56.892	12.074	0.0	54.258	11.255	0.0	48.589	9.1	0.0	51.381	9.061
89	7363	7364	NS	1	0.0	48.16	4.074	0.0	47.844	3.779	0.0	41.269	2.765	0.0	46.051	2.955	0.0	50.207	3.862	0.0	50.454	3.565	0.0	42.667	2.707	0.0	44.649	2.765
90	7363	7364	SN	1	0.0	50.994	6.91	0.0	49.736	5.785	0.0	45.776	4.529	0.0	46.82	4.515	0.0	53.066	6.097	0.0	49.208	5.308	0.0	49.318	3.959	0.0	46.273	4.104
91	7363	7364	SN	1	0.0	50.994	6.715	0.0	49.736	5.624	0.0	45.776	4.423	0.0	46.82	4.395	0.0	53.066	5.924	0.0	49.208	5.161	0.0	49.318	3.87	0.0	46.273	3.987
92	7363	7364	SN	1	0.0	46.763	1.899	0.0	53.511	1.623	0.0	41.73	1.327	0.0	41.659	1.274	0.0	47.005	1.678	0.0	54.048	1.438	0.0	41.61	1.182	0.0	39.793	1.167
93	7364	7365	SN	1	0.0	48.104	2.547	0.0	42.956	2.197	0.0	44.083	2.022	0.0	42.099	1.963	0.0	50.697	2.529	0.0	38.659	2.11	0.0	42.66	1.975	0.0	41.121	1.856
94	7364	7365	NS	1	0.0	53.266	2.549	0.0	45.715	2.322	0.0	45.23	2.177	0.0	45.275	1.993	0.0	51.608	2.384	0.0	47.352	2.216	0.0	42.638	2.179	0.0	41.579	1.91
95	7364	7365	SN	1	0.0	48.045	7.296	0.0	47.631	6.039	0.0	44.105	6.057	0.0	42.157	5.596	0.0	49.336	7.397	0.0	46.26	5.948	0.0	43.27	6.136	0.0	41.982	5.776
96	7364	7365	NS	1	0.0	53.266	2.549	0.0	45.715	2.322	0.0	45.23	2.177	0.0	45.275	1.993	0.0	51.608	2.384	0.0	47.352	2.216	0.0	42.638	2.179	0.0	41.579	1.91
97	7364	7365	SN	1	0.0	48.045	7.232	0.0	47.631	5.979	0.0	44.105	6.003	0.0	42.157	5.539	0.0	49.336	7.332	0.0	46.26	5.888	0.0	43.27	6.081	0.0	41.982	5.717
98	7364	7365	NS	1	0.0	52.027	7.919	0.0	56.968	7.744	0.0	45.299	6.259	0.0	44.329	5.905	0.0	53.473	7.587	0.0	57.759	7.563	0.0	44.412	6.366	0.0	44.545	5.969
99	7364	7365	SN	1	0.0	48.045	7.232	0.0	47.631	5.979	0.0	44.105	6.003	0.0	42.157	5.539	0.0	49.336	7.332	0.0	46.26	5.888	0.0	43.27	6.081	0.0	41.982	5.717
100	7364	7365	SN	1	0.0	48.104	2.524	0.0	42.956	2.18	0.0	44.083	2.003	0.0	42.099	1.95	0.0	50.697	2.506	0.0	38.659	2.094	0.0	42.66	1.957	0.0	41.121	1.843
101	7364	7365	SN	1	0.0	48.104	2.524	0.0	42.956	2.18	0.0	44.083	2.003	0.0	42.099	1.95	0.0	50.697	2.506	0.0	38.659	2.094	0.0	42.66	1.957	0.0	41.121	1.843
102	7364	7365	NS	1	0.0	52.027	7.919	0.0	56.968	7.744	0.0	45.299	6.259	0.0	44.329	5.905	0.0	53.473	7.587	0.0	57.759	7.563	0.0	44.412	6.366	0.0	44.545	5.969
103	7365	7366	SN	1	0.0	45.519	2.173	0.0	52.069	1.841	0.0	38.568	1.609	0.0	40.999	1.651	0.0	43.563	1.846	0.0	52.177	1.614	0.0	37.949	1.409	0.0	38.785	1.365

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7365	7366	NS	1	0.0	43.282	7.765	0.0	50.095	7.81	0.0	40.997	5.867	0.0	43.22	6.273	0.0	43.466	6.931	0.0	45.692	7.047	0.0	42.322	5.654	0.0	43.594	5.754
105	7365	7366	SN	1	0.0	44.189	2.139	0.0	44.189	1.82	0.0	37.968	1.628	0.0	42.925	1.646	0.0	41.626	1.826	0.0	44.294	1.603	0.0	37.949	1.416	0.0	40.063	1.356
106	7365	7366	SN	1	0.0	43.878	6.381	0.0	47.648	5.226	0.0	42.474	4.536	0.0	51.037	4.869	0.0	43.731	5.861	0.0	49.388	4.834	0.0	39.647	4.089	0.0	48.341	4.356
107	7365	7366	SN	1	0.0	44.189	2.167	0.0	44.189	1.844	0.0	37.968	1.648	0.0	42.925	1.662	0.0	41.626	1.85	0.0	44.294	1.623	0.0	37.949	1.433	0.0	40.063	1.373
108	7365	7366	NS	1	0.0	42.775	2.903	0.0	40.87	2.624	0.0	39.317	1.85	0.0	37.784	1.945	0.0	42.057	2.544	0.0	41.099	2.301	0.0	38.031	1.808	0.0	36.932	1.755
109	7365	7366	NS	1	0.0	42.366	2.937	0.0	47.85	2.747	0.0	40.835	2.119	0.0	39.588	1.97	0.0	40.372	2.618	0.0	45.66	2.41	0.0	40.018	1.927	0.0	39.405	1.782
110	7365	7366	NS	1	0.0	43.666	7.409	0.0	48.287	7.862	0.0	45.128	5.858	0.0	41.424	6.06	0.0	44.501	6.793	0.0	51.329	7.076	0.0	47.485	5.605	0.0	40.6	5.513
111	7365	7366	SN	1	0.0	43.878	6.464	0.0	47.648	5.292	0.0	42.474	4.588	0.0	51.037	4.91	0.0	43.731	5.937	0.0	49.388	4.895	0.0	39.647	4.136	0.0	48.341	4.405
112	7365	7366	SN	1	0.0	43.71	6.371	0.0	48.639	5.286	0.0	46.593	4.578	0.0	43.622	4.912	0.0	43.565	5.871	0.0	50.376	4.874	0.0	41.474	4.103	0.0	40.927	4.334
113	7366	7367	SN	1	0.0	43.163	5.958	0.0	50.378	4.997	0.0	45.281	4.475	0.0	41.679	4.56	0.0	43.613	4.976	0.0	51.402	4.484	0.0	42.937	4.106	0.0	41.162	3.938
114	7366	7367	NS	1	0.0	48.384	1.801	0.0	51.606	2.054	0.0	42.741	1.311	0.0	52.046	1.533	0.0	52.483	1.607	0.0	48.626	1.797	0.0	41.995	1.226	0.0	47.15	1.376
115	7366	7367	NS	1	0.0	47.502	1.953	0.0	48.126	1.945	0.0	36.825	1.427	0.0	45.74	1.566	0.0	44.679	1.644	0.0	48.11	1.835	0.0	36.0	1.301	0.0	41.879	1.396
116	7366	7367	SN	1	0.0	41.854	1.775	0.0	49.275	1.532	0.0	44.012	1.575	0.0	38.661	1.524	0.0	46.433	1.494	0.0	47.935	1.301	0.0	43.231	1.36	0.0	36.496	1.266
117	7366	7367	NS	1	0.0	52.861	5.947	0.0	52.992	6.844	0.0	46.5	4.686	0.0	47.999	4.758	0.0	51.627	5.485	0.0	51.169	6.332	0.0	46.484	4.494	0.0	46.021	4.46
118	7366	7367	SN	1	0.0	42.75	1.762	0.0	41.962	1.483	0.0	45.688	1.548	0.0	38.118	1.534	0.0	47.33	1.451	0.0	38.484	1.281	0.0	44.908	1.341	0.0	39.895	1.267
119	7366	7367	SN	1	0.0	43.113	6.063	0.0	51.094	5.089	0.0	43.605	4.573	0.0	42.365	4.67	0.0	43.566	5.081	0.0	51.287	4.524	0.0	42.938	4.189	0.0	41.846	4.043
120	7366	7367	NS	1	0.0	46.217	6.28	0.0	54.315	6.711	0.0	46.628	4.431	0.0	49.12	4.905	0.0	45.844	5.606	0.0	53.222	6.279	0.0	45.38	4.068	0.0	48.346	4.493
121	7367	7368	NS	1	0.0	42.434	1.604	0.0	49.362	1.595	0.0	39.045	1.298	0.0	42.043	1.338	0.0	42.388	1.367	0.0	49.069	1.39	0.0	38.612	1.101	0.0	39.994	1.129
122	7367	7368	SN	1	0.0	44.436	2.291	0.0	41.241	1.764	0.0	44.787	2.071	0.0	37.852	1.757	0.0	44.574	2.14	0.0	44.275	1.569	0.0	41.612	1.88	0.0	37.036	1.565
123	7367	7368	SN	1	0.0	42.006	7.237	0.0	44.509	5.69	0.0	40.948	5.75	0.0	36.501	4.934	0.0	43.477	6.816	0.0	41.982	5.559	0.0	39.578	5.601	0.0	36.934	4.52
124	7367	7368	NS	1	0.0	55.208	4.801	0.0	51.47	4.594	0.0	40.536	4.053	0.0	51.087	4.328	0.0	54.402	4.148	0.0	49.579	3.982	0.0	40.926	3.726	0.0	49.834	3.761
125	7367	7368	SN	1	0.0	42.006	7.237	0.0	44.509	5.69	0.0	40.948	5.75	0.0	36.501	4.934	0.0	43.477	6.816	0.0	41.982	5.559	0.0	39.578	5.601	0.0	36.934	4.52
126	7367	7368	SN	1	0.0	44.436	2.291	0.0	41.241	1.764	0.0	44.787	2.071	0.0	37.852	1.757	0.0	44.574	2.14	0.0	44.275	1.569	0.0	41.612	1.88	0.0	37.036	1.565
127	7368	7369	NS	1	0.0	49.114	9.121	0.0	49.67	7.331	0.0	44.41	6.961	0.0	45.584	6.471	0.0	51.024	8.277	0.0	50.765	6.268	0.0	45.448	6.456	0.0	45.32	5.74
128	7368	7369	SN	1	0.0	48.308	7.998	0.0	47.737	6.369	0.0	41.268	5.127	0.0	52.666	5.411	0.0	48.284	6.897	0.0	49.192	5.855	0.0	43.781	4.843	0.0	52.109	4.66
129	7368	7369	SN	1	0.0	52.202	7.898	0.0	47.682	6.46	0.0	41.218	5.205	0.0	52.265	5.382	0.0	52.562	6.947	0.0	49.173	5.865	0.0	41.435	4.914	0.0	51.711	4.653
130	7368	7369	SN	1	0.0	46.042	2.438	0.0	46.04	1.773	0.0	37.94	1.785	0.0	43.089	1.686	0.0	47.746	1.994	0.0	44.722	1.463	0.0	37.581	1.553	0.0	44.191	1.424
131	7368	7369	SN	1	0.0	42.081	2.397	0.0	46.611	1.78	0.0	38.475	1.753	0.0	37.089	1.68	0.0	41.764	1.983	0.0	45.93	1.458	0.0	37.635	1.514	0.0	37.131	1.422
132	7368	7369	NS	1	0.0	47.697	8.852	0.0	52.77	7.291	0.0	44.414	6.622	0.0	46.831	6.208	0.0	48.291	8.399	0.0	54.755	6.378	0.0	43.953	6.06	0.0	45.576	5.491
133	7368	7369	NS	1	0.0	48.266	2.852	0.0	47.23	2.476	0.0	45.298	2.147	0.0	44.628	2.054	0.0	48.621	2.549	0.0	45.04	2.084	0.0	43.603	1.897	0.0	40.67	1.668
134	7368	7369	NS	1	0.0	43.728	2.99	0.0	45.432	2.449	0.0	43.879	2.127	0.0	42.204	2.042	0.0	42.704	2.672	0.0	49.503	2.062	0.0	41.934	1.901	0.0	39.649	1.707
135	7368	7369	SN	1	0.0	46.042	2.558	0.0	46.04	1.856	0.0	37.94	1.868	0.0	43.089	1.754	0.0	47.746	2.09	0.0	44.722	1.534	0.0	37.581	1.627	0.0	44.191	1.491
136	7369	7370	NS	1	0.0	50.68	8.766	0.0	44.769	8.495	0.0	45.681	6.738	0.0	48.591	6.564	0.0	53.852	8.183	0.0	45.094	8.004	0.0	45.406	6.425	0.0	47.647	6.124
137	7369	7370	NS	1	0.0	42.86	2.837	0.0	41.057	2.67	0.0	41.76	2.155	0.0	45.906	2.212	0.0	44.982	2.618	0.0	44.34	2.359	0.0	39.644	2.038	0.0	45.194	1.975
138	7369	7370	SN	1	0.0	51.99	2.897	0.0	53.031	2.711	0.0	40.415	2.229	0.0	48.446	2.073	0.0	48.551	2.691	0.0	51.528	2.487	0.0	40.735	2.014	0.0	46.809	1.925
139	7369	7370	SN	1	0.0	56.466	9.283	0.0	50.378	8.354	0.0	44.68	6.399	0.0	48.183	6.421	0.0	53.342	8.733	0.0	49.917	7.681	0.0	45.188	6.109	0.0	50.326	6.094

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	7369	7370	NS	1	0.0	43.458	2.852	0.0	44.028	2.732	0.0	40.507	2.135	0.0	46.495	2.11	0.0	43.815	2.529	0.0	41.01	2.41	0.0	38.151	1.957	0.0	43.728	1.934
141	7369	7370	NS	1	0.0	51.883	8.31	0.0	47.595	8.506	0.0	46.068	6.508	0.0	47.479	6.452	0.0	51.532	7.787	0.0	46.136	7.664	0.0	48.39	6.309	0.0	44.599	6.005
142	7369	7370	SN	1	0.0	56.466	9.86	0.0	50.378	8.903	0.0	44.68	6.839	0.0	48.183	6.838	0.0	53.342	9.332	0.0	49.917	8.198	0.0	45.188	6.556	0.0	50.326	6.53
143	7369	7370	SN	1	0.0	51.99	2.698	0.0	53.031	2.538	0.0	40.415	2.095	0.0	48.446	1.955	0.0	48.551	2.498	0.0	51.528	2.318	0.0	40.735	1.878	0.0	46.809	1.797
144	7370	7371	SN	1	0.0	52.126	6.254	0.0	54.261	5.39	0.0	43.137	4.736	0.0	54.345	4.8	0.0	52.294	5.674	0.0	53.085	4.894	0.0	41.02	4.269	0.0	51.396	4.44
145	7370	7371	SN	1	0.0	39.254	1.913	0.0	52.691	1.732	0.0	42.823	1.277	0.0	40.222	1.47	0.0	40.618	1.64	0.0	53.297	1.521	0.0	42.293	1.206	0.0	38.874	1.251
146	7370	7371	SN	1	0.0	52.126	5.865	0.0	54.261	5.291	0.0	47.812	4.431	0.0	54.345	4.594	0.0	52.294	5.274	0.0	53.085	4.697	0.0	42.796	3.97	0.0	51.396	4.159
147	7370	7371	SN	1	0.0	39.254	2.059	0.0	52.691	1.804	0.0	42.823	1.37	0.0	39.746	1.567	0.0	40.618	1.78	0.0	53.297	1.618	0.0	42.293	1.292	0.0	38.851	1.353
148	7370	7371	NS	1	0.0	51.224	1.739	0.0	45.595	1.539	0.0	45.425	1.432	0.0	38.539	1.424	0.0	53.68	1.545	0.0	45.375	1.37	0.0	43.375	1.31	0.0	38.5	1.292
149	7370	7371	NS	1	0.0	43.169	5.177	0.0	53.819	4.443	0.0	44.345	4.361	0.0	43.211	4.577	0.0	44.44	4.574	0.0	53.502	3.982	0.0	43.866	4.24	0.0	41.939	4.101
150	7371	7372	NS	1	0.0	48.973	8.521	0.0	50.635	7.824	0.0	46.029	6.444	0.0	46.597	6.396	0.0	46.035	7.988	0.0	49.804	7.182	0.0	45.446	6.38	0.0	50.1	5.664
151	7371	7372	NS	1	0.0	47.954	2.978	0.0	46.145	2.558	0.0	40.261	2.17	0.0	49.53	2.149	0.0	48.381	2.784	0.0	50.342	2.419	0.0	38.748	2.069	0.0	45.128	1.883
152	7371	7372	NS	1	0.0	46.365	3.023	0.0	46.269	2.543	0.0	39.526	2.16	0.0	42.629	2.113	0.0	46.783	2.798	0.0	50.438	2.389	0.0	36.95	2.057	0.0	40.209	1.853
153	7371	7372	NS	1	0.0	49.145	8.652	0.0	50.718	7.844	0.0	43.878	6.472	0.0	46.49	6.374	0.0	46.551	7.998	0.0	49.842	7.162	0.0	44.383	6.337	0.0	49.995	5.714

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

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	7348	7349	SN	1	0.0	32.996	15.873	0.0	25.926	15.118	0.0	146.511	11.488	0.0	56.463	11.654	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.136	0.0
2	7348	7349	SN	1	0.0	32.996	15.873	0.0	25.926	15.118	0.0	146.511	11.488	0.0	56.463	11.654	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.136	0.0
3	7348	7349	SN	1	0.0	25.799	8.917	0.0	26.864	8.794	0.0	125.317	3.066	0.0	13.655	3.312	0.0	1.878	0.0	0.0	1.965	0.0	0.0	2.051	0.0	0.0	2.114	0.0
4	7348	7349	SN	1	0.0	25.799	8.948	0.0	26.864	8.969	0.0	125.317	3.1	0.0	60.908	3.564	0.0	1.878	0.0	0.0	1.965	0.0	0.0	2.051	0.0	0.0	2.114	0.0
5	7348	7349	SN	1	0.0	25.799	8.948	0.0	26.864	8.969	0.0	125.317	3.1	0.0	60.908	3.564	0.0	1.878	0.0	0.0	1.965	0.0	0.0	2.051	0.0	0.0	2.114	0.0
6	7348	7349	SN	1	0.0	32.996	15.873	0.0	24.509	14.615	0.0	146.511	11.528	0.0	17.438	10.908	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.136	0.0
7	7349	7350	SN	1	0.0	32.991	15.933	0.0	25.965	15.095	0.0	137.064	11.381	0.0	50.225	11.712	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.137	0.0
8	7349	7350	SN	1	0.0	32.991	15.924	0.0	25.965	14.933	0.0	137.064	11.421	0.0	23.306	11.502	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.137	0.0
9	7349	7350	SN	1	0.0	25.799	8.964	0.0	26.864	8.993	0.0	137.792	3.063	0.0	67.746	3.595	0.0	1.878	0.0	0.0	1.966	0.0	0.0	2.052	0.0	0.0	2.12	0.0
10	7349	7350	SN	1	0.0	25.799	8.964	0.0	26.864	8.993	0.0	137.792	3.063	0.0	67.752	3.595	0.0	1.878	0.0	0.0	1.966	0.0	0.0	2.052	0.0	0.0	2.12	0.0
11	7349	7350	SN	1	0.0	25.799	8.972	0.0	26.864	8.948	0.0	137.792	3.068	0.0	17.367	3.489	0.0	1.878	0.0	0.0	1.966	0.0	0.0	2.052	0.0	0.0	2.12	0.0
12	7349	7350	NS	1	0.0	25.545	9.672	0.0	26.753	9.907	0.0	357.033	4.953	0.0	123.696	4.676	0.0	1.951	0.0	0.0	1.894	0.0	0.0	2.098	0.0	0.0	2.069	0.0
13	7349	7350	NS	1	0.0	24.536	13.784	0.0	33.879	16.2	0.0	357.033	13.276	0.0	77.91	12.927	0.0	1.938	0.0	0.0	1.895	0.0	0.0	2.105	0.0	0.0	2.068	0.0
14	7349	7350	SN	1	0.0	32.991	15.931	0.0	25.965	15.095	0.0	137.064	11.381	0.0	50.225	11.712	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.137	0.0
15	7350	7351	SN	1	0.0	32.991	15.949	0.0	25.281	14.889	0.0	136.276	11.514	0.0	25.904	11.566	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
16	7350	7351	SN	1	0.0	25.81	8.992	0.0	26.853	8.951	0.0	147.245	3.142	0.0	18.872	3.502	0.0	1.879	0.0	0.0	1.967	0.0	0.0	2.053	0.0	0.0	2.124	0.0
17	7350	7351	SN	1	0.0	25.81	8.992	0.0	26.853	8.951	0.0	147.245	3.142	0.0	18.872	3.502	0.0	1.879	0.0	0.0	1.967	0.0	0.0	2.053	0.0	0.0	2.124	0.0
18	7350	7351	NS	1	0.0	24.553	13.747	0.0	33.619	16.182	0.0	357.127	13.193	0.0	81.401	12.918	0.0	1.948	0.0	0.0	1.894	0.0	0.0	2.105	0.0	0.0	2.07	0.0
19	7350	7351	SN	1	0.0	32.991	15.949	0.0	25.281	14.889	0.0	136.276	11.514	0.0	25.904	11.566	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
20	7350	7351	NS	1	0.0	25.534	9.673	0.0	26.731	9.847	0.0	355.334	4.915	0.0	65.182	4.591	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.068	0.0
21	7350	7351	NS	1	0.0	24.553	13.747	0.0	33.614	16.182	0.0	357.132	13.201	0.0	81.556	12.918	0.0	1.948	0.0	0.0	1.894	0.0	0.0	2.105	0.0	0.0	2.07	0.0
22	7350	7351	SN	1	0.0	32.991	15.942	0.0	25.281	15.051	0.0	136.276	11.482	0.0	85.902	11.768	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
23	7350	7351	NS	1	0.0	25.534	9.675	0.0	26.731	9.847	0.0	355.334	4.915	0.0	65.204	4.589	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0
24	7350	7351	SN	1	0.0	25.81	8.992	0.0	26.853	8.976	0.0	147.245	3.141	0.0	70.818	3.588	0.0	1.879	0.0	0.0	1.967	0.0	0.0	2.053	0.0	0.0	2.124	0.0
25	7351	7352	SN	1	0.0	25.799	9.017	0.0	26.858	9.005	0.0	135.917	3.161	0.0	69.428	3.615	0.0	1.879	0.0	0.0	1.937	0.0	0.0	2.052	0.0	0.0	2.111	0.0
26	7351	7352	SN	1	0.0	32.969	15.949	0.0	25.226	14.958	0.0	148.353	11.482	0.0	41.859	11.764	0.0	1.883	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.136	0.0
27	7351	7352	SN	1	0.0	32.969	15.949	0.0	25.226	14.958	0.0	148.353	11.482	0.0	41.859	11.764	0.0	1.883	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.136	0.0
28	7351	7352	NS	1	0.0	24.536	13.727	0.0	33.581	16.16	0.0	357.176	13.186	0.0	75.737	12.84	0.0	1.938	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.069	0.0
29	7351	7352	NS	1	0.0	24.536	13.727	0.0	33.581	16.16	0.0	357.176	13.186	0.0	75.737	12.84	0.0	1.938	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.069	0.0
30	7351	7352	NS	1	0.0	26.66	9.697	0.0	26.737	9.82	0.0	355.505	4.9	0.0	71.436	4.591	0.0	1.952	0.0	0.0	1.892	0.0	0.0	2.103	0.0	0.0	2.067	0.0
31	7351	7352	NS	1	0.0	26.66	9.697	0.0	26.737	9.82	0.0	355.505	4.9	0.0	71.436	4.591	0.0	1.952	0.0	0.0	1.892	0.0	0.0	2.103	0.0	0.0	2.067	0.0

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

32	7351	7352	SN	1	0.0	32.969	15.941	0.0	24.547	14.727	0.0	148.353	11.511	0.0	20.538	11.426	0.0	1.883	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.136	0.0
33	7351	7352	SN	1	0.0	25.799	9.01	0.0	26.858	8.942	0.0	135.917	3.16	0.0	16.313	3.463	0.0	1.879	0.0	0.0	1.937	0.0	0.0	2.052	0.0	0.0	2.111	0.0
34	7351	7352	SN	1	0.0	25.799	9.017	0.0	26.858	9.005	0.0	135.917	3.161	0.0	69.439	3.615	0.0	1.879	0.0	0.0	1.937	0.0	0.0	2.052	0.0	0.0	2.111	0.0
35	7352	7353	SN	1	0.0	25.805	9.019	0.0	26.858	9.035	0.0	177.759	3.17	0.0	70.515	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.127	0.0
36	7352	7353	SN	1	0.0	32.864	15.904	0.0	25.865	14.916	0.0	168.274	11.578	0.0	92.365	11.857	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.136	0.0
37	7352	7353	SN	1	0.0	25.805	9.017	0.0	26.858	8.933	0.0	177.759	3.157	0.0	14.835	3.406	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.127	0.0
38	7352	7353	SN	1	0.0	32.864	15.904	0.0	25.865	14.916	0.0	168.274	11.578	0.0	92.365	11.857	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.136	0.0
39	7352	7353	SN	1	0.0	32.864	15.912	0.0	24.547	14.544	0.0	168.274	11.624	0.0	17.775	11.269	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.136	0.0
40	7352	7353	NS	1	0.0	24.542	13.792	0.0	33.724	16.162	0.0	356.79	13.185	0.0	76.14	12.893	0.0	1.945	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.068	0.0
41	7352	7353	NS	1	0.0	24.542	13.782	0.0	33.719	16.152	0.0	356.785	13.185	0.0	76.135	12.886	0.0	1.945	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.068	0.0
42	7352	7353	SN	1	0.0	25.805	9.019	0.0	26.858	9.035	0.0	177.759	3.17	0.0	70.515	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.127	0.0
43	7352	7353	NS	1	0.0	25.54	9.667	0.0	25.871	9.855	0.0	270.98	4.915	0.0	65.11	4.551	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
44	7352	7353	NS	1	0.0	25.54	9.667	0.0	25.871	9.85	0.0	270.941	4.926	0.0	65.121	4.555	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
45	7353	7354	NS	1	0.0	60.602	13.822	0.0	33.708	16.182	0.0	356.906	13.193	0.0	78.076	12.914	0.0	1.945	0.0	0.0	1.895	0.0	0.0	2.103	0.0	0.0	2.068	0.0
46	7353	7354	NS	1	0.0	24.547	13.812	0.0	33.708	16.182	0.0	356.912	13.2	0.0	78.043	12.9	0.0	1.943	0.0	0.0	1.895	0.0	0.0	2.103	0.0	0.0	2.068	0.0
47	7353	7354	SN	1	0.0	25.81	9.04	0.0	95.115	9.048	0.0	162.51	3.153	0.0	65.64	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.129	0.0
48	7353	7354	NS	1	0.0	26.671	9.672	0.0	26.737	9.855	0.0	356.906	4.907	0.0	72.313	4.518	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
49	7353	7354	SN	1	0.0	33.046	15.924	0.0	25.827	14.978	0.0	157.111	11.493	0.0	70.399	11.849	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.057	0.0	0.0	2.133	0.0
50	7353	7354	SN	1	0.0	33.046	15.924	0.0	25.827	14.978	0.0	157.111	11.493	0.0	70.399	11.849	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.057	0.0	0.0	2.133	0.0
51	7353	7354	SN	1	0.0	25.81	9.035	0.0	95.115	9.037	0.0	162.51	3.154	0.0	25.799	3.578	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.129	0.0
52	7353	7354	SN	1	0.0	33.046	15.909	0.0	25.827	14.925	0.0	157.111	11.5	0.0	46.662	11.801	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.057	0.0	0.0	2.133	0.0
53	7353	7354	NS	1	0.0	26.671	9.674	0.0	26.737	9.855	0.0	356.912	4.905	0.0	72.269	4.523	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
54	7353	7354	SN	1	0.0	25.81	9.04	0.0	95.115	9.048	0.0	162.51	3.153	0.0	65.64	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.129	0.0
55	7354	7355	SN	1	0.0	25.794	9.025	0.0	26.853	9.03	0.0	135.641	3.142	0.0	67.255	3.577	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.128	0.0
56	7354	7355	SN	1	0.0	32.947	15.928	0.0	25.86	14.915	0.0	138.906	11.538	0.0	58.465	11.708	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.114	0.0
57	7354	7355	SN	1	0.0	25.794	8.97	0.0	26.853	8.771	0.0	135.641	3.091	0.0	13.617	3.26	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.128	0.0
58	7354	7355	SN	1	0.0	32.947	15.958	0.0	24.343	14.335	0.0	138.906	11.601	0.0	15.277	10.743	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.114	0.0
59	7354	7355	NS	1	0.0	26.659	9.663	0.0	25.871	9.862	0.0	356.261	4.898	0.0	62.661	4.533	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.094	0.0	0.0	2.068	0.0
60	7354	7355	SN	1	0.0	32.941	15.928	0.0	25.86	14.925	0.0	139.006	11.552	0.0	58.465	11.701	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.125	0.0
61	7354	7355	NS	1	0.0	24.536	13.72	0.0	33.746	16.17	0.0	187.529	13.189	0.0	73.377	12.842	0.0	1.94	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.068	0.0
62	7354	7355	SN	1	0.0	25.805	9.013	0.0	26.853	9.03	0.0	135.686	3.14	0.0	67.255	3.584	0.0	1.879	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.128	0.0
63	7354	7355	NS	1	0.0	26.659	9.647	0.0	25.871	9.866	0.0	356.261	4.891	0.0	103.191	4.528	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
64	7354	7355	NS	1	0.0	24.531	13.752	0.0	33.746	16.145	0.0	143.812	13.171	0.0	76.493	12.907	0.0	1.946	0.0	0.0	1.893	0.0	0.0	2.104	0.0	0.0	2.068	0.0
65	7355	7356	SN	1	0.0	32.908	15.903	0.0	24.288	14.43	0.0	148.69	11.507	0.0	15.232	10.683	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.058	0.0	0.0	2.116	0.0
66	7355	7356	SN	1	0.0	32.908	15.913	0.0	25.932	15.066	0.0	148.69	11.458	0.0	83.323	11.753	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.058	0.0	0.0	2.116	0.0
67	7355	7356	SN	1	0.0	32.908	15.913	0.0	25.932	15.066	0.0	148.69	11.458	0.0	83.323	11.753	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.058	0.0	0.0	2.116	0.0
68	7355	7356	NS	1	0.0	24.553	13.815	0.0	33.774	16.199	0.0	357.044	13.227	0.0	75.787	12.885	0.0	1.941	0.0	0.0	1.895	0.0	0.0	2.103	0.0	0.0	2.069	0.0

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



69	7355	7356	SN	1	0.0	25.81	8.95	0.0	26.864	8.765	0.0	124.909	3.055	0.0	13.622	3.261	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.125	0.0
70	7355	7356	SN	1	0.0	25.81	9.014	0.0	26.864	9.024	0.0	124.909	3.102	0.0	57.582	3.582	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.125	0.0
71	7355	7356	SN	1	0.0	25.81	9.014	0.0	26.864	9.024	0.0	124.909	3.102	0.0	57.582	3.582	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.125	0.0
72	7355	7356	NS	1	0.0	26.665	9.66	0.0	26.704	9.869	0.0	357.044	4.918	0.0	76.388	4.538	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.068	0.0
73	7356	7357	NS	1	0.0	25.551	9.679	0.0	26.687	9.829	0.0	150.595	4.923	0.0	73.008	4.578	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
74	7356	7357	NS	1	0.0	26.654	9.681	0.0	26.687	9.822	0.0	357.165	4.927	0.0	78.55	4.566	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.096	0.0	0.0	2.068	0.0
75	7356	7357	NS	1	0.0	24.542	13.815	0.0	33.812	16.179	0.0	357.165	13.198	0.0	77.833	12.849	0.0	1.94	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.068	0.0
76	7356	7357	SN	1	0.0	32.98	15.955	0.0	25.926	15.247	0.0	146.473	11.409	0.0	88.734	11.76	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.059	0.0	0.0	2.131	0.0
77	7356	7357	SN	1	0.0	25.805	9.005	0.0	26.853	9.002	0.0	138.581	3.126	0.0	65.077	3.579	0.0	1.879	0.0	0.0	1.965	0.0	0.0	2.053	0.0	0.0	2.127	0.0
78	7356	7357	NS	1	0.0	24.542	13.737	0.0	33.653	16.182	0.0	357.165	13.215	0.0	72.583	12.925	0.0	1.939	0.0	0.0	1.896	0.0	0.0	2.106	0.0	0.0	2.069	0.0
79	7357	7358	SN	1	0.0	25.799	9.004	0.0	26.853	9.031	0.0	149.65	3.144	0.0	66.103	3.591	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.055	0.0	0.0	2.128	0.0
80	7357	7358	NS	1	0.0	24.536	13.737	0.0	33.63	16.162	0.0	357.215	13.179	0.0	81.164	12.833	0.0	1.95	0.0	0.0	1.896	0.0	0.0	2.104	0.0	0.0	2.069	0.0
81	7357	7358	NS	1	0.0	24.536	13.737	0.0	33.63	16.162	0.0	357.215	13.179	0.0	81.164	12.833	0.0	1.95	0.0	0.0	1.896	0.0	0.0	2.104	0.0	0.0	2.069	0.0
82	7357	7358	SN	1	0.0	33.007	16.011	0.0	25.926	15.076	0.0	130.683	11.528	0.0	54.163	11.741	0.0	1.885	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.137	0.0
83	7357	7358	NS	1	0.0	26.66	9.684	0.0	25.871	9.881	0.0	355.389	4.9	0.0	64.702	4.534	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
84	7357	7358	NS	1	0.0	26.66	9.684	0.0	25.871	9.881	0.0	355.389	4.9	0.0	64.702	4.534	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
85	7358	7359	NS	1	0.0	25.545	9.634	0.0	25.865	9.884	0.0	356.669	4.892	0.0	74.133	4.467	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.098	0.0	0.0	2.068	0.0
86	7358	7359	NS	1	0.0	24.542	13.801	0.0	33.691	16.108	0.0	356.669	13.206	0.0	77.723	12.882	0.0	1.945	0.0	0.0	1.893	0.0	0.0	2.104	0.0	0.0	2.067	0.0
87	7363	7364	SN	1	0.0	25.794	9.046	0.0	26.847	8.938	0.0	124.181	3.158	0.0	14.946	3.393	0.0	1.881	0.0	0.0	1.961	0.0	0.0	2.054	0.0	0.0	2.106	0.0
88	7363	7364	NS	1	0.0	24.547	13.753	0.0	33.801	16.19	0.0	357.132	13.17	0.0	77.414	12.878	0.0	1.942	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.068	0.0
89	7363	7364	NS	1	0.0	26.665	9.652	0.0	25.865	9.876	0.0	357.132	4.891	0.0	103.467	4.514	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.095	0.0	0.0	2.067	0.0
90	7363	7364	SN	1	0.0	33.024	15.932	0.0	24.553	14.483	0.0	147.124	11.592	0.0	17.637	11.406	0.0	1.885	0.0	0.0	1.96	0.0	0.0	2.06	0.0	0.0	2.118	0.0
91	7363	7364	SN	1	0.0	33.024	15.951	0.0	25.887	14.857	0.0	147.124	11.533	0.0	56.975	11.955	0.0	1.885	0.0	0.0	1.96	0.0	0.0	2.06	0.0	0.0	2.118	0.0
92	7363	7364	SN	1	0.0	25.794	9.05	0.0	26.847	9.042	0.0	124.181	3.171	0.0	62.761	3.598	0.0	1.881	0.0	0.0	1.961	0.0	0.0	2.054	0.0	0.0	2.106	0.0
93	7364	7365	SN	1	0.0	25.81	9.069	0.0	26.858	9.043	0.0	149.192	3.142	0.0	19.049	3.543	0.0	1.881	0.0	0.0	1.938	0.0	0.0	2.054	0.0	0.0	2.111	0.0
94	7364	7365	NS	1	0.0	26.687	9.657	0.0	25.865	9.873	0.0	355.434	4.869	0.0	135.526	4.444	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0
95	7364	7365	SN	1	0.0	32.985	16.004	0.0	25.915	14.637	0.0	137.682	11.592	0.0	24.514	11.783	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.062	0.0	0.0	2.114	0.0
96	7364	7365	NS	1	0.0	26.687	9.657	0.0	25.865	9.873	0.0	355.434	4.869	0.0	135.526	4.444	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0
97	7364	7365	SN	1	0.0	32.985	15.995	0.0	25.915	14.761	0.0	137.682	11.56	0.0	78.743	11.99	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.062	0.0	0.0	2.114	0.0
98	7364	7365	NS	1	0.0	24.542	13.757	0.0	33.669	16.18	0.0	357.226	13.137	0.0	81.115	12.783	0.0	1.948	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0
99	7364	7365	SN	1	0.0	32.985	15.995	0.0	25.915	14.761	0.0	137.682	11.56	0.0	78.743	11.99	0.0	1.886	0.0	0.0	1.959	0.0	0.0	2.062	0.0	0.0	2.114	0.0
100	7364	7365	SN	1	0.0	25.81	9.07	0.0	26.858	9.067	0.0	149.192	3.142	0.0	64.531	3.617	0.0	1.881	0.0	0.0	1.938	0.0	0.0	2.054	0.0	0.0	2.111	0.0
101	7364	7365	SN	1	0.0	25.81	9.07	0.0	26.858	9.067	0.0	149.192	3.142	0.0	64.531	3.617	0.0	1.881	0.0	0.0	1.938	0.0	0.0	2.054	0.0	0.0	2.111	0.0
102	7364	7365	NS	1	0.0	24.542	13.757	0.0	33.669	16.18	0.0	357.226	13.137	0.0	81.115	12.783	0.0	1.948	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0
103	7365	7366	SN	1	0.0	25.805	9.077	0.0	26.853	9.103	0.0	146.655	3.216	0.0	66.075	3.656	0.0	1.881	0.0	0.0	1.937	0.0	0.0	2.053	0.0	0.0	2.105	0.0
104	7365	7366	NS	1	0.0	24.542	13.812	0.0	36.217	16.192	0.0	356.768	13.135	0.0	82.731	12.879	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.112	0.0	0.0	2.072	0.0
105	7365	7366	SN	1	0.0	25.805	9.084	0.0	26.853	9.101	0.0	146.633	3.216	0.0	66.081	3.653	0.0	1.881	0.0	0.0	1.941	0.0	0.0	2.054	0.0	0.0	2.105	0.0

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

106	7365	7366	SN	1	0.0	32.958	15.963	0.0	25.86	14.742	0.0	143.263	11.538	0.0	79.89	12.019	0.0	1.886	0.0	0.0	1.964	0.0	0.0	2.061	0.0	0.0	2.137	0.0
107	7365	7366	SN	1	0.0	25.805	9.082	0.0	26.853	9.057	0.0	146.633	3.216	0.0	17.207	3.529	0.0	1.881	0.0	0.0	1.941	0.0	0.0	2.054	0.0	0.0	2.105	0.0
108	7365	7366	NS	1	0.0	26.665	9.607	0.0	25.865	9.822	0.0	356.768	4.829	0.0	73.747	4.426	0.0	1.964	0.0	0.0	1.901	0.0	0.0	2.104	0.0	0.0	2.077	0.0
109	7365	7366	NS	1	0.0	26.671	9.224	0.0	25.865	9.456	0.0	355.301	4.278	0.0	66.423	3.973	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0
110	7365	7366	NS	1	0.0	24.542	13.084	0.0	33.857	15.836	0.0	357.287	11.932	0.0	88.229	12.192	0.0	1.937	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.067	0.0
111	7365	7366	SN	1	0.0	32.958	15.988	0.0	24.553	14.563	0.0	143.263	11.589	0.0	22.854	11.756	0.0	1.886	0.0	0.0	1.964	0.0	0.0	2.061	0.0	0.0	2.137	0.0
112	7365	7366	SN	1	0.0	32.958	15.963	0.0	25.86	14.722	0.0	143.285	11.545	0.0	79.852	12.033	0.0	1.886	0.0	0.0	1.964	0.0	0.0	2.061	0.0	0.0	2.137	0.0
113	7366	7367	SN	1	0.0	32.919	16.041	0.0	25.915	14.69	0.0	133.11	11.539	0.0	49.381	12.035	0.0	1.887	0.0	0.0	1.964	0.0	0.0	2.063	0.0	0.0	2.139	0.0
114	7366	7367	NS	1	0.0	26.676	9.641	0.0	25.865	9.829	0.0	277.438	4.845	0.0	68.325	4.4	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.066	0.0
115	7366	7367	NS	1	0.0	26.676	9.648	0.0	25.86	9.841	0.0	157.5	4.816	0.0	73.548	4.409	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.066	0.0
116	7366	7367	SN	1	0.0	25.816	9.113	0.0	26.847	9.037	0.0	135.145	3.227	0.0	15.701	3.489	0.0	1.882	0.0	0.0	1.961	0.0	0.0	2.055	0.0	0.0	2.121	0.0
117	7366	7367	NS	1	0.0	24.547	13.782	0.0	36.719	16.227	0.0	356.862	13.064	0.0	76.989	12.832	0.0	1.945	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.067	0.0
118	7366	7367	SN	1	0.0	25.816	9.122	0.0	26.847	9.128	0.0	135.129	3.243	0.0	67.515	3.665	0.0	1.882	0.0	0.0	1.96	0.0	0.0	2.055	0.0	0.0	2.121	0.0
119	7366	7367	SN	1	0.0	32.925	16.021	0.0	24.553	14.405	0.0	133.121	11.588	0.0	18.762	11.588	0.0	1.887	0.0	0.0	1.964	0.0	0.0	2.063	0.0	0.0	2.139	0.0
120	7366	7367	NS	1	0.0	24.547	13.775	0.0	33.851	16.18	0.0	355.384	13.08	0.0	82.604	12.811	0.0	1.948	0.0	0.0	1.894	0.0	0.0	2.101	0.0	0.0	2.068	0.0
121	7367	7368	NS	1	0.0	26.698	9.649	0.0	25.865	9.863	0.0	355.136	4.812	0.0	60.384	4.42	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.094	0.0	0.0	2.066	0.0
122	7367	7368	SN	1	0.0	25.81	9.122	0.0	26.853	9.109	0.0	155.799	3.214	0.0	63.676	3.652	0.0	1.881	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.122	0.0
123	7367	7368	SN	1	0.0	32.93	15.914	0.0	25.893	14.666	0.0	159.439	11.607	0.0	96.562	12.149	0.0	1.886	0.0	0.0	1.962	0.0	0.0	2.061	0.0	0.0	2.096	0.0
124	7367	7368	NS	1	0.0	24.536	13.771	0.0	33.752	16.169	0.0	356.901	13.034	0.0	77.309	12.865	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0
125	7367	7368	SN	1	0.0	32.93	15.914	0.0	25.893	14.666	0.0	159.439	11.607	0.0	96.562	12.149	0.0	1.886	0.0	0.0	1.962	0.0	0.0	2.061	0.0	0.0	2.096	0.0
126	7367	7368	SN	1	0.0	25.81	9.122	0.0	26.853	9.109	0.0	155.799	3.214	0.0	63.676	3.652	0.0	1.881	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.122	0.0
127	7368	7369	NS	1	0.0	24.547	13.812	0.0	33.763	16.157	0.0	187.502	13.055	0.0	79.333	12.815	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0
128	7368	7369	SN	1	0.0	33.035	15.966	0.0	25.937	14.592	0.0	146.936	11.657	0.0	55.735	12.066	0.0	1.886	0.0	0.0	1.972	0.0	0.0	2.062	0.0	0.0	2.097	0.0
129	7368	7369	SN	1	0.0	33.035	15.956	0.0	25.937	14.582	0.0	146.936	11.657	0.0	55.735	12.08	0.0	1.886	0.0	0.0	1.968	0.0	0.0	2.062	0.0	0.0	2.097	0.0
130	7368	7369	SN	1	0.0	25.799	9.099	0.0	26.842	9.103	0.0	143.572	3.219	0.0	60.268	3.67	0.0	1.881	0.0	0.0	1.968	0.0	0.0	2.057	0.0	0.0	2.109	0.0
131	7368	7369	SN	1	0.0	25.799	9.113	0.0	26.847	9.112	0.0	143.583	3.228	0.0	60.268	3.668	0.0	1.881	0.0	0.0	1.968	0.0	0.0	2.057	0.0	0.0	2.109	0.0
132	7368	7369	NS	1	0.0	24.542	13.775	0.0	36.84	16.187	0.0	356.106	13.051	0.0	84.959	12.841	0.0	1.945	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.066	0.0
133	7368	7369	NS	1	0.0	25.556	9.618	0.0	25.865	9.834	0.0	356.211	4.82	0.0	131.312	4.418	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.067	0.0
134	7368	7369	NS	1	0.0	25.556	9.613	0.0	25.865	9.861	0.0	356.106	4.822	0.0	67.647	4.411	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.093	0.0	0.0	2.066	0.0
135	7368	7369	SN	1	0.0	25.799	9.056	0.0	26.842	8.888	0.0	143.572	3.18	0.0	13.594	3.375	0.0	1.881	0.0	0.0	1.968	0.0	0.0	2.057	0.0	0.0	2.109	0.0
136	7369	7370	NS	1	0.0	24.542	13.731	0.0	33.79	16.169	0.0	357.077	13.091	0.0	86.58	12.794	0.0	1.942	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.068	0.0
137	7369	7370	NS	1	0.0	26.693	9.635	0.0	25.86	9.868	0.0	357.077	4.819	0.0	119.438	4.427	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.066	0.0
138	7369	7370	SN	1	0.0	25.81	9.044	0.0	26.842	8.814	0.0	139.827	3.128	0.0	13.572	3.267	0.0	1.881	0.0	0.0	1.949	0.0	0.0	2.054	0.0	0.0	2.1	0.0
139	7369	7370	SN	1	0.0	35.848	16.035	0.0	25.832	14.658	0.0	150.422	11.537	0.0	82.212	12.109	0.0	1.886	0.0	0.0	1.957	0.0	0.0	2.062	0.0	0.0	2.128	0.0
140	7369	7370	NS	1	0.0	26.682	9.65	0.0	25.871	9.85	0.0	351.485	4.837	0.0	71.574	4.433	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.066	0.0
141	7369	7370	NS	1	0.0	24.547	13.706	0.0	33.713	16.16	0.0	356.195	13.065	0.0	69.903	12.791	0.0	1.949	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
142	7369	7370	SN	1	0.0	35.848	16.067	0.0	24.26	13.923	0.0	150.422	11.582	0.0	15.255	10.942	0.0	1.886	0.0	0.0	1.957	0.0	0.0	2.062	0.0	0.0	2.128	0.0

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

143	7369	7370	SN	1	0.0	25.81	9.126	0.0	26.842	9.096	0.0	139.827	3.195	0.0	54.681	3.635	0.0	1.881	0.0	0.0	1.949	0.0	0.0	2.054	0.0	0.0	2.1	0.0
144	7370	7371	SN	1	0.0	36.018	16.013	0.0	24.211	13.9	0.0	148.127	11.595	0.0	15.26	10.743	0.0	1.886	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.135	0.0
145	7370	7371	SN	1	0.0	25.821	9.088	0.0	26.853	9.081	0.0	124.915	3.157	0.0	63.224	3.632	0.0	1.881	0.0	0.0	1.944	0.0	0.0	2.055	0.0	0.0	2.11	0.0
146	7370	7371	SN	1	0.0	36.018	15.943	0.0	25.887	14.755	0.0	148.127	11.535	0.0	40.811	12.004	0.0	1.886	0.0	0.0	1.963	0.0	0.0	2.062	0.0	0.0	2.135	0.0
147	7370	7371	SN	1	0.0	25.821	8.982	0.0	26.853	8.77	0.0	124.915	3.072	0.0	13.594	3.189	0.0	1.881	0.0	0.0	1.944	0.0	0.0	2.055	0.0	0.0	2.11	0.0
148	7370	7371	NS	1	0.0	26.704	9.639	0.0	25.854	9.811	0.0	357.198	4.847	0.0	77.894	4.443	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.067	0.0
149	7370	7371	NS	1	0.0	24.547	13.793	0.0	33.829	16.187	0.0	357.198	13.099	0.0	77.204	12.815	0.0	1.941	0.0	0.0	1.894	0.0	0.0	2.102	0.0	0.0	2.068	0.0
150	7371	7372	NS	1	0.0	24.553	13.756	0.0	33.846	16.18	0.0	357.287	13.137	0.0	86.051	12.848	0.0	1.937	0.0	0.0	1.894	0.0	0.0	2.101	0.0	0.0	2.067	0.0
151	7371	7372	NS	1	0.0	26.676	9.648	0.0	25.86	9.839	0.0	355.588	4.821	0.0	135.035	4.414	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.066	0.0
152	7371	7372	NS	1	0.0	26.676	9.648	0.0	25.86	9.835	0.0	355.582	4.823	0.0	134.952	4.409	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.066	0.0
153	7371	7372	NS	1	0.0	24.547	13.746	0.0	33.851	16.18	0.0	357.287	13.144	0.0	80.657	12.848	0.0	1.949	0.0	0.0	1.894	0.0	0.0	2.101	0.0	0.0	2.067	0.0

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