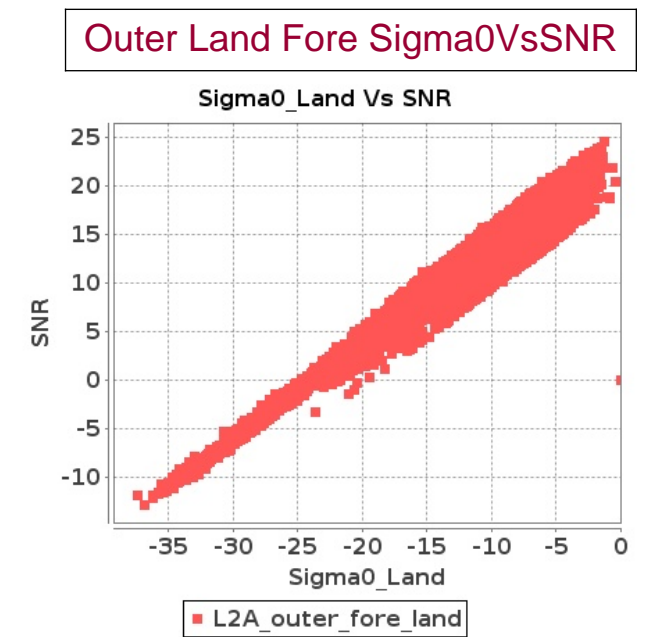
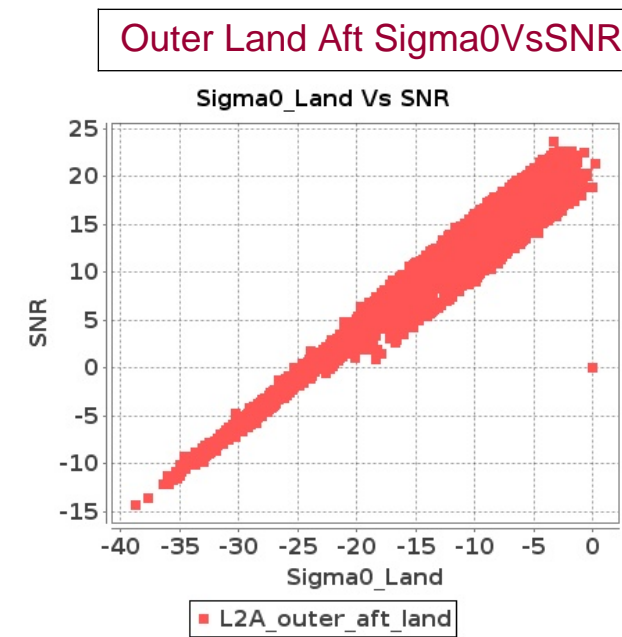
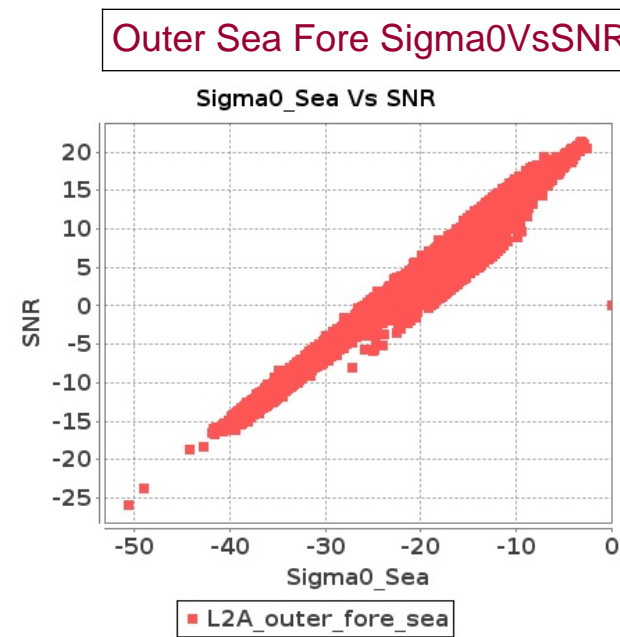
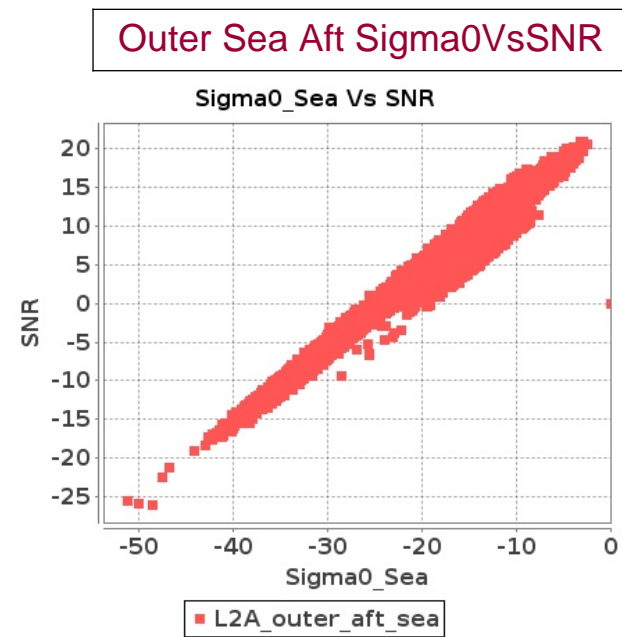
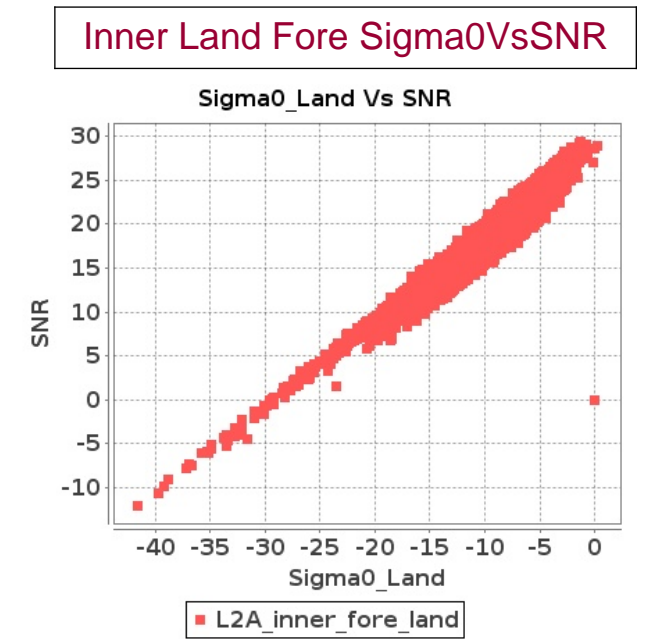
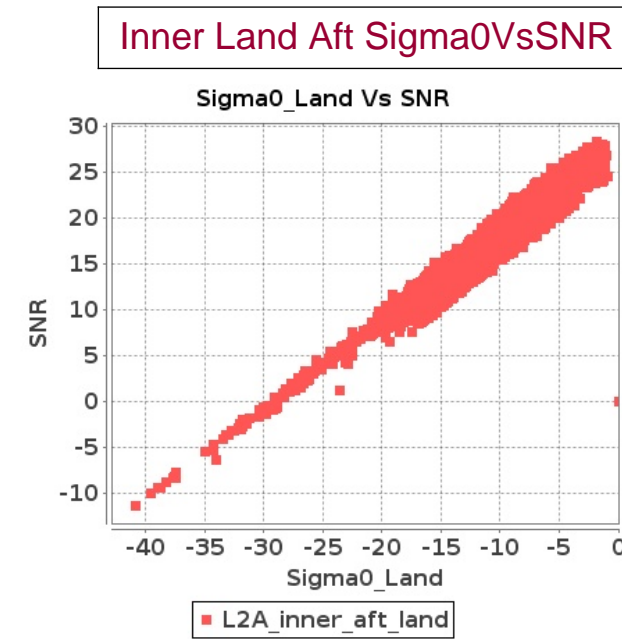
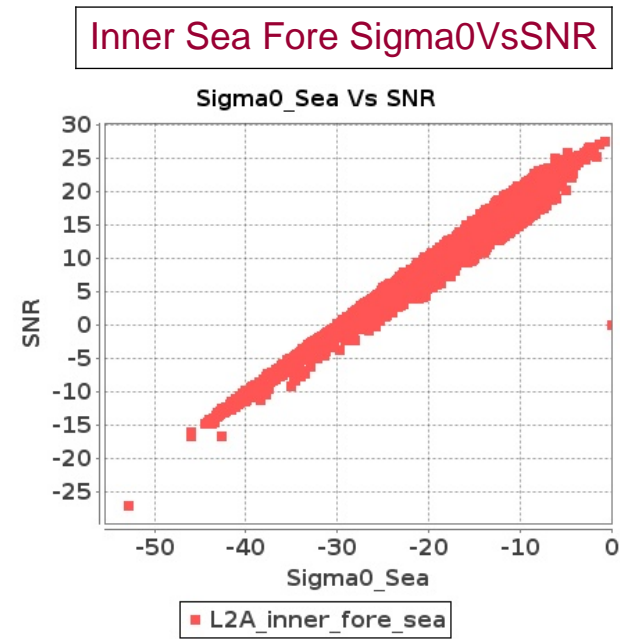
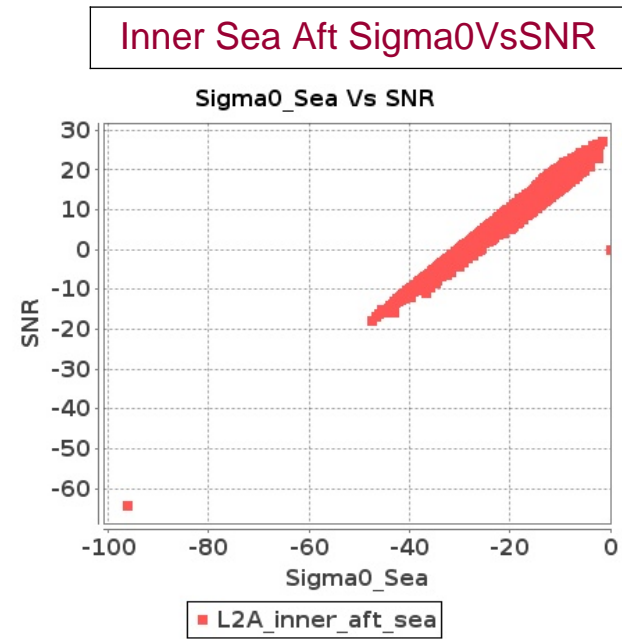


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-MAR-2017 To 11-MAR-2017



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

Report between 10-MAR-2017 To 11-MAR-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2390	2391	SN	1	0.0	40.832	0.833	0.0	42.623	0.893	0.0	38.545	0.803	0.0	40.965	1.271	0.0	41.811	0.796	0.0	42.882	0.748	0.0	37.075	0.821	0.0	35.712	0.821
2	2390	2391	SN	1	0.0	47.79	2.664	0.0	48.283	3.308	0.0	46.322	2.545	0.0	45.875	3.394	0.0	48.974	2.573	0.0	46.056	2.743	0.0	43.68	2.439	0.0	43.773	2.453
3	2390	2391	SN	1	0.0	40.832	0.833	0.0	42.623	0.893	0.0	38.545	0.803	0.0	40.965	1.271	0.0	41.811	0.796	0.0	42.882	0.748	0.0	37.075	0.821	0.0	35.712	0.821
4	2390	2391	NS	1	0.0	55.052	2.995	0.0	50.185	3.114	0.0	47.201	2.398	0.0	44.365	3.192	0.0	54.098	3.053	0.0	50.799	2.671	0.0	44.235	2.565	0.0	41.146	2.441
5	2390	2391	NS	1	0.0	52.149	9.55	0.0	55.641	10.207	0.0	45.57	7.623	0.0	48.532	9.547	0.0	52.48	9.466	0.0	55.891	9.459	0.0	50.127	7.915	0.0	48.88	7.817
6	2390	2391	SN	1	0.0	47.79	2.664	0.0	48.283	3.308	0.0	46.322	2.545	0.0	45.875	3.394	0.0	48.974	2.573	0.0	46.056	2.743	0.0	43.68	2.439	0.0	43.773	2.453
7	2391	2392	NS	1	0.0	54.447	7.338	0.0	51.575	7.697	0.0	45.038	5.779	0.0	46.418	7.363	0.0	55.491	7.121	0.0	54.891	6.833	0.0	42.32	5.815	0.0	44.823	5.59
8	2391	2392	NS	1	0.0	48.324	2.346	0.0	49.677	2.408	0.0	40.774	1.751	0.0	41.837	2.5	0.0	47.553	2.269	0.0	44.333	2.087	0.0	40.112	1.79	0.0	44.107	1.72
9	2391	2392	SN	1	0.0	49.496	1.994	0.0	51.558	2.186	0.0	44.732	1.589	0.0	41.964	2.237	0.0	49.069	2.084	0.0	50.829	1.855	0.0	44.233	1.702	0.0	40.643	1.712
10	2391	2392	NS	1	0.0	54.447	7.338	0.0	51.575	7.697	0.0	45.038	5.779	0.0	46.418	7.363	0.0	55.491	7.121	0.0	54.891	6.833	0.0	42.32	5.815	0.0	44.823	5.59
11	2391	2392	SN	1	0.0	54.294	6.547	0.0	54.15	7.504	0.0	42.697	5.241	0.0	49.006	6.895	0.0	56.345	6.704	0.0	52.061	6.848	0.0	41.207	5.645	0.0	46.066	5.455
12	2391	2392	NS	1	0.0	48.324	2.346	0.0	49.677	2.408	0.0	40.774	1.751	0.0	41.837	2.5	0.0	47.553	2.269	0.0	44.333	2.087	0.0	40.112	1.79	0.0	44.107	1.72
13	2391	2392	SN	1	0.0	49.496	1.994	0.0	51.558	2.186	0.0	44.732	1.589	0.0	41.964	2.237	0.0	49.069	2.084	0.0	50.829	1.855	0.0	44.233	1.702	0.0	40.643	1.712
14	2391	2392	SN	1	0.0	54.294	6.547	0.0	54.15	7.504	0.0	42.697	5.241	0.0	49.006	6.895	0.0	56.345	6.704	0.0	52.061	6.848	0.0	41.207	5.645	0.0	46.066	5.455
15	2392	2393	SN	1	0.0	48.356	4.699	0.0	49.933	5.336	0.0	44.074	4.445	0.0	44.721	6.631	0.0	47.726	4.85	0.0	49.907	4.797	0.0	41.528	4.481	0.0	45.448	4.68
16	2392	2393	NS	1	0.0	46.825	2.026	0.0	45.887	2.236	0.0	40.757	1.786	0.0	41.839	2.322	0.0	49.396	2.137	0.0	50.326	1.986	0.0	40.264	1.931	0.0	38.989	1.822
17	2392	2393	NS	1	0.0	46.825	2.026	0.0	45.887	2.236	0.0	40.757	1.786	0.0	41.839	2.322	0.0	49.396	2.137	0.0	50.326	1.986	0.0	40.264	1.931	0.0	38.989	1.822
18	2392	2393	SN	1	0.0	46.416	1.523	0.0	39.051	1.653	0.0	37.628	1.616	0.0	42.348	2.627	0.0	47.948	1.589	0.0	38.948	1.388	0.0	37.439	1.564	0.0	36.881	1.646
19	2392	2393	NS	1	0.0	46.95	6.253	0.0	47.166	6.244	0.0	45.821	5.223	0.0	47.357	6.557	0.0	49.344	6.593	0.0	44.327	5.987	0.0	45.035	5.956	0.0	45.121	5.605
20	2392	2393	SN	1	0.0	46.416	1.505	0.0	39.051	1.635	0.0	37.628	1.596	0.0	42.348	2.597	0.0	47.948	1.57	0.0	38.948	1.372	0.0	37.439	1.545	0.0	36.881	1.627
21	2392	2393	NS	1	0.0	46.95	6.253	0.0	47.166	6.244	0.0	45.821	5.223	0.0	47.357	6.557	0.0	49.344	6.593	0.0	44.327	5.987	0.0	45.035	5.956	0.0	45.121	5.605
22	2392	2393	SN	1	0.0	48.356	4.643	0.0	49.933	5.27	0.0	44.074	4.39	0.0	44.721	6.553	0.0	47.726	4.792	0.0	49.907	4.738	0.0	41.528	4.426	0.0	45.448	4.627
23	2393	2394	SN	1	0.0	37.467	1.269	0.0	38.994	1.737	0.0	36.354	1.518	0.0	41.457	2.817	0.0	36.007	1.11	0.0	39.311	1.177	0.0	36.096	1.337	0.0	37.034	1.403
24	2393	2394	NS	1	0.0	53.115	5.307	0.0	46.979	6.436	0.0	48.67	4.348	0.0	41.511	5.914	0.0	54.993	5.482	0.0	45.573	6.395	0.0	50.307	4.689	0.0	38.813	4.704
25	2393	2394	NS	1	0.0	48.913	1.654	0.0	44.102	2.01	0.0	38.482	1.475	0.0	41.224	2.116	0.0	50.752	1.616	0.0	43.367	1.876	0.0	36.447	1.573	0.0	37.164	1.56
26	2393	2394	SN	1	0.0	48.788	4.096	0.0	44.252	4.984	0.0	38.056	4.161	0.0	40.392	7.168	0.0	52.473	3.607	0.0	43.783	3.829	0.0	37.79	3.75	0.0	39.047	4.154
27	2394	2395	SN	1	0.0	48.157	7.522	0.0	44.903	8.946	0.0	47.208	6.743	0.0	44.778	9.348	0.0	50.558	7.241	0.0	47.547	7.675	0.0	50.574	7.019	0.0	43.349	7.168
28	2394	2395	NS	1	0.0	50.559	4.292	0.0	51.153	4.838	0.0	44.3	4.12	0.0	50.961	4.956	0.0	50.642	4.35	0.0	52.959	4.291	0.0	44.772	3.999	0.0	44.689	3.621
29	2394	2395	NS	1	0.0	45.276	1.288	0.0	52.576	1.308	0.0	44.394	1.184	0.0	44.215	1.473	0.0	46.315	1.326	0.0	52.447	1.132	0.0	44.213	1.169	0.0	41.073	1.005
30	2394	2395	SN	1	0.0	41.573	2.255	0.0	43.749	3.059	0.0	40.261	2.374	0.0	41.147	3.538	0.0	40.952	2.149	0.0	42.558	2.516	0.0	40.236	2.384	0.0	38.758	2.426
31	2395	2396	NS	1	0.0	44.745	2.08	0.0	40.562	2.308	0.0	42.974	1.832	0.0	43.24	2.687	0.0	47.333	2.114	0.0	42.306	1.922	0.0	38.999	1.857	0.0	40.444	1.799

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

32	2395	2396	SN	1	0.0	45.205	7.399	0.0	46.439	8.972	0.0	44.998	7.091	0.0	45.101	9.839	0.0	47.432	7.473	0.0	45.972	8.099	0.0	41.215	7.601	0.0	41.785	7.509
33	2395	2396	SN	1	0.0	43.29	2.337	0.0	50.007	2.986	0.0	40.818	2.402	0.0	40.31	3.836	0.0	41.613	2.452	0.0	49.299	2.562	0.0	39.61	2.57	0.0	39.919	2.813
34	2395	2396	NS	1	0.0	50.083	6.803	0.0	51.291	7.658	0.0	44.663	5.757	0.0	41.726	8.041	0.0	49.419	6.837	0.0	49.533	6.421	0.0	44.134	5.864	0.0	40.552	5.679
35	2396	2397	SN	1	0.0	53.71	11.057	0.0	52.303	10.807	0.0	50.002	8.941	0.0	50.691	10.821	0.0	56.166	11.173	0.0	52.799	9.868	0.0	50.575	9.679	0.0	49.504	9.261
36	2396	2397	NS	1	0.0	54.379	7.355	0.0	52.782	8.865	0.0	48.789	6.382	0.0	48.435	9.066	0.0	54.156	7.072	0.0	54.362	7.523	0.0	49.422	6.062	0.0	45.509	6.993
37	2396	2397	SN	1	0.0	47.106	3.424	0.0	47.64	3.262	0.0	45.567	2.993	0.0	47.762	3.77	0.0	43.053	3.378	0.0	44.919	2.957	0.0	45.819	3.283	0.0	49.093	3.021
38	2396	2397	NS	1	0.0	43.251	2.248	0.0	44.329	2.727	0.0	39.26	1.994	0.0	40.451	3.362	0.0	45.128	2.177	0.0	45.508	2.239	0.0	37.695	1.978	0.0	41.0	2.272
39	2397	2398	NS	1	0.0	45.796	0.829	0.0	37.623	1.107	0.0	43.31	0.932	0.0	39.275	1.444	0.0	49.153	0.802	0.0	38.152	0.881	0.0	38.856	0.834	0.0	37.8	0.92
40	2397	2398	NS	1	0.0	48.949	3.098	0.0	43.729	3.921	0.0	43.84	2.839	0.0	43.624	4.164	0.0	47.98	3.106	0.0	43.421	3.132	0.0	44.73	2.747	0.0	42.269	2.911
41	2397	2398	SN	1	0.0	55.61	11.847	0.0	52.525	12.27	0.0	46.207	8.989	0.0	49.854	11.125	0.0	55.632	12.261	0.0	56.444	11.814	0.0	48.514	9.889	0.0	46.228	9.685
42	2397	2398	SN	1	0.0	47.584	3.754	0.0	49.459	3.614	0.0	40.652	2.668	0.0	43.769	3.579	0.0	47.958	4.026	0.0	47.823	3.379	0.0	45.016	3.123	0.0	41.9	2.75
43	2398	2399	SN	1	0.0	45.581	1.905	0.0	47.366	2.018	0.0	43.367	1.758	0.0	44.807	2.627	0.0	49.234	1.878	0.0	48.956	1.693	0.0	45.573	1.664	0.0	41.083	1.597
44	2398	2399	NS	1	0.0	47.366	2.998	0.0	49.547	4.112	0.0	44.755	2.797	0.0	44.578	5.132	0.0	47.291	2.932	0.0	50.715	3.339	0.0	41.354	2.626	0.0	41.783	2.954
45	2398	2399	NS	1	0.0	44.39	0.842	0.0	40.064	1.176	0.0	39.184	0.804	0.0	43.913	1.632	0.0	42.764	0.768	0.0	39.757	0.82	0.0	35.971	0.776	0.0	41.557	0.888
46	2398	2399	SN	1	0.0	53.291	6.14	0.0	51.538	6.911	0.0	51.009	5.913	0.0	47.581	7.347	0.0	52.888	6.09	0.0	50.3	6.437	0.0	53.697	5.623	0.0	42.498	5.181
47	2399	2400	SN	1	0.0	40.169	1.477	0.0	41.432	1.669	0.0	40.253	1.432	0.0	52.824	2.359	0.0	39.84	1.554	0.0	39.065	1.493	0.0	36.632	1.422	0.0	47.648	1.537
48	2399	2400	SN	1	0.0	50.851	4.948	0.0	47.675	5.341	0.0	49.499	4.183	0.0	52.835	6.507	0.0	53.083	5.155	0.0	45.704	4.984	0.0	43.612	4.318	0.0	48.794	4.775
49	2399	2400	NS	1	0.0	53.299	7.304	0.0	53.39	8.553	0.0	48.022	5.805	0.0	43.865	8.5	0.0	52.747	7.42	0.0	55.3	8.014	0.0	48.338	6.395	0.0	40.194	6.86
50	2399	2400	NS	1	0.0	45.264	2.204	0.0	48.967	2.459	0.0	39.295	1.902	0.0	43.811	2.775	0.0	44.395	2.394	0.0	43.853	2.239	0.0	40.325	2.089	0.0	40.308	2.17
51	2400	2401	NS	1	0.0	42.677	1.242	0.0	45.134	1.733	0.0	36.862	1.398	0.0	42.267	2.431	0.0	40.505	1.232	0.0	41.879	1.429	0.0	37.465	1.361	0.0	42.372	1.489
52	2400	2401	SN	1	0.0	47.626	2.041	0.0	46.025	2.18	0.0	43.002	2.002	0.0	45.952	3.097	0.0	48.234	1.995	0.0	46.048	1.871	0.0	43.285	1.961	0.0	42.586	1.896
53	2400	2401	SN	1	0.0	49.007	6.671	0.0	53.342	7.177	0.0	47.892	6.416	0.0	47.185	8.424	0.0	53.564	6.588	0.0	52.26	6.421	0.0	49.752	6.154	0.0	43.256	6.107
54	2400	2401	NS	1	0.0	47.295	3.718	0.0	51.628	5.42	0.0	45.547	3.848	0.0	42.058	6.327	0.0	47.752	3.66	0.0	50.067	4.558	0.0	50.108	3.891	0.0	42.508	4.247
55	2401	2402	NS	1	0.0	47.892	6.141	0.0	57.62	7.652	0.0	39.744	4.863	0.0	42.293	8.051	0.0	51.276	5.667	0.0	58.68	6.381	0.0	40.607	5.211	0.0	37.206	5.56
56	2401	2402	SN	1	0.0	54.727	4.661	0.0	51.707	4.961	0.0	44.252	4.014	0.0	40.366	5.745	0.0	57.426	4.553	0.0	54.617	4.454	0.0	42.748	3.596	0.0	40.714	3.778
57	2401	2402	SN	1	0.0	43.633	1.348	0.0	53.82	1.45	0.0	44.255	1.109	0.0	45.225	1.857	0.0	45.427	1.311	0.0	55.742	1.242	0.0	40.073	1.023	0.0	42.761	1.066
58	2401	2402	NS	1	0.0	44.074	1.899	0.0	51.821	2.49	0.0	41.538	1.63	0.0	40.295	3.044	0.0	42.463	1.832	0.0	52.318	1.933	0.0	38.853	1.606	0.0	36.724	1.805
59	2402	2403	NS	1	0.0	44.021	1.776	0.0	41.152	2.261	0.0	43.078	1.731	0.0	45.633	2.818	0.0	46.019	1.619	0.0	38.682	1.802	0.0	42.494	1.726	0.0	39.105	1.766
60	2402	2403	SN	1	0.0	53.235	7.003	0.0	54.369	9.331	0.0	50.319	6.915	0.0	48.511	9.609	0.0	50.787	7.136	0.0	53.214	8.5	0.0	49.72	7.191	0.0	49.969	7.627
61	2402	2403	NS	1	0.0	51.114	5.987	0.0	51.263	6.914	0.0	42.066	5.352	0.0	45.428	7.431	0.0	53.311	5.713	0.0	53.027	6.002	0.0	39.546	5.273	0.0	43.018	5.42
62	2402	2403	SN	1	0.0	47.465	2.291	0.0	44.869	3.228	0.0	49.614	2.235	0.0	43.576	3.58	0.0	48.959	2.35	0.0	45.406	2.826	0.0	50.922	2.327	0.0	40.892	2.462
63	2403	2404	SN	1	0.0	45.316	4.13	0.0	45.019	5.45	0.0	42.19	4.298	0.0	43.93	7.57	0.0	45.391	3.816	0.0	42.54	4.386	0.0	46.307	3.986	0.0	42.377	4.74
64	2403	2404	NS	1	0.0	51.82	7.931	0.0	47.774	8.58	0.0	46.978	7.13	0.0	45.861	9.376	0.0	52.63	8.063	0.0	47.584	7.892	0.0	46.78	7.657	0.0	42.849	7.473
65	2403	2404	SN	1	0.0	43.395	1.372	0.0	38.986	1.876	0.0	41.786	1.394	0.0	48.243	3.129	0.0	39.138	1.271	0.0	39.269	1.422	0.0	38.321	1.362	0.0	42.736	1.728
66	2403	2404	NS	1	0.0	45.609	2.557	0.0	42.099	2.686	0.0	39.083	2.214	0.0	45.2	3.288	0.0	44.503	2.501	0.0	45.196	2.306	0.0	39.445	2.37	0.0	38.882	2.387
67	2404	2405	NS	1	0.0	44.789	2.852	0.0	46.815	3.261	0.0	44.456	2.38	0.0	47.709	3.412	0.0	45.597	2.925	0.0	47.163	2.828	0.0	45.686	2.588	0.0	43.382	2.491

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2404	2405	NS	1	0.0	52.48	9.292	0.0	49.574	10.698	0.0	52.043	7.657	0.0	48.235	10.026	0.0	51.064	9.358	0.0	48.982	9.881	0.0	44.966	8.07	0.0	49.965	7.725
69	2404	2405	SN	1	0.0	42.51	2.326	0.0	46.422	3.05	0.0	43.079	2.191	0.0	45.064	4.712	0.0	40.162	1.92	0.0	44.967	2.418	0.0	46.32	1.986	0.0	43.168	2.502
70	2404	2405	SN	1	0.0	42.413	0.667	0.0	46.121	0.981	0.0	42.696	0.754	0.0	47.426	1.841	0.0	41.793	0.606	0.0	44.014	0.704	0.0	43.281	0.637	0.0	44.285	0.827
71	2405	2406	SN	1	0.0	47.694	1.152	0.0	44.668	1.287	0.0	43.132	1.001	0.0	48.929	1.889	0.0	47.504	1.142	0.0	48.037	1.106	0.0	41.406	0.934	0.0	43.468	1.072
72	2405	2406	NS	1	0.0	52.318	3.956	0.0	54.604	4.134	0.0	52.143	2.873	0.0	43.322	3.474	0.0	54.666	4.141	0.0	51.05	3.826	0.0	51.336	3.086	0.0	42.526	2.844
73	2405	2406	SN	1	0.0	49.074	4.617	0.0	49.936	4.814	0.0	46.11	3.452	0.0	49.707	5.412	0.0	51.834	4.402	0.0	50.105	4.249	0.0	45.793	3.268	0.0	45.1	3.601
74	2405	2406	SN	1	0.0	47.694	1.152	0.0	44.668	1.287	0.0	43.132	1.001	0.0	48.929	1.889	0.0	47.504	1.142	0.0	48.037	1.106	0.0	41.406	0.934	0.0	43.468	1.072
75	2405	2406	NS	1	0.0	54.286	12.33	0.0	57.725	13.598	0.0	53.477	9.281	0.0	48.095	11.352	0.0	56.34	12.438	0.0	60.199	13.0	0.0	51.046	10.043	0.0	51.268	9.956
76	2405	2406	NS	1	0.0	52.318	3.956	0.0	54.604	4.134	0.0	52.143	2.873	0.0	43.322	3.474	0.0	54.666	4.141	0.0	51.05	3.826	0.0	51.336	3.086	0.0	42.526	2.844
77	2405	2406	SN	1	0.0	49.074	4.617	0.0	49.936	4.814	0.0	46.11	3.452	0.0	49.707	5.412	0.0	51.834	4.402	0.0	50.105	4.249	0.0	45.793	3.268	0.0	45.1	3.601
78	2405	2406	NS	1	0.0	54.286	12.33	0.0	57.725	13.598	0.0	53.477	9.281	0.0	48.095	11.352	0.0	56.34	12.438	0.0	60.199	13.0	0.0	51.046	10.043	0.0	51.268	9.956
79	2406	2407	SN	1	0.0	41.741	1.64	0.0	47.83	1.845	0.0	47.256	1.62	0.0	44.318	2.846	0.0	43.147	1.696	0.0	43.751	1.726	0.0	48.129	1.791	0.0	44.6	2.0
80	2406	2407	NS	1	0.0	54.801	5.903	0.0	49.717	6.154	0.0	47.934	5.351	0.0	52.497	6.742	0.0	51.588	5.969	0.0	51.87	5.947	0.0	47.969	5.685	0.0	46.484	5.435
81	2406	2407	NS	1	0.0	54.801	5.903	0.0	49.717	6.154	0.0	47.934	5.351	0.0	52.497	6.742	0.0	51.588	5.969	0.0	51.87	5.947	0.0	47.969	5.685	0.0	46.484	5.435
82	2406	2407	SN	1	0.0	41.741	1.64	0.0	47.83	1.845	0.0	47.256	1.62	0.0	44.318	2.846	0.0	43.147	1.696	0.0	43.751	1.726	0.0	48.129	1.791	0.0	44.6	2.0
83	2406	2407	SN	1	0.0	50.811	5.082	0.0	50.896	6.069	0.0	45.369	4.828	0.0	47.666	7.415	0.0	49.899	5.247	0.0	50.326	5.72	0.0	46.831	5.154	0.0	42.482	5.654
84	2406	2407	NS	1	0.0	48.785	1.996	0.0	42.821	1.934	0.0	44.439	1.802	0.0	46.017	2.389	0.0	51.77	2.074	0.0	41.6	1.951	0.0	42.049	1.926	0.0	46.522	1.843
85	2406	2407	NS	1	0.0	48.785	1.996	0.0	42.821	1.934	0.0	44.439	1.802	0.0	46.017	2.389	0.0	51.77	2.074	0.0	41.6	1.951	0.0	42.049	1.926	0.0	46.522	1.843
86	2406	2407	SN	1	0.0	50.811	5.082	0.0	50.896	6.069	0.0	45.369	4.828	0.0	47.666	7.415	0.0	49.899	5.247	0.0	50.326	5.72	0.0	46.831	5.154	0.0	42.482	5.654
87	2407	2408	SN	1	0.0	48.341	1.493	0.0	40.61	2.15	0.0	46.555	1.529	0.0	41.008	3.351	0.0	49.056	1.374	0.0	41.361	1.805	0.0	47.972	1.497	0.0	36.297	1.927
88	2407	2408	SN	1	0.0	47.847	4.255	0.0	54.73	5.836	0.0	43.618	4.184	0.0	44.558	7.9	0.0	46.671	4.065	0.0	59.262	4.947	0.0	43.435	4.156	0.0	50.535	5.205
89	2407	2408	NS	1	0.0	47.801	3.836	0.0	46.314	5.223	0.0	43.045	3.294	0.0	42.162	5.357	0.0	49.499	3.761	0.0	46.736	4.775	0.0	37.272	3.43	0.0	37.381	3.694
90	2407	2408	NS	1	0.0	42.16	1.209	0.0	49.363	1.595	0.0	36.848	1.149	0.0	38.164	2.012	0.0	42.429	1.238	0.0	46.074	1.337	0.0	35.866	1.085	0.0	37.73	1.3
91	2407	2408	SN	1	0.0	47.847	4.255	0.0	54.73	5.836	0.0	43.618	4.184	0.0	44.558	7.9	0.0	46.671	4.065	0.0	59.262	4.947	0.0	43.435	4.156	0.0	50.535	5.205
92	2407	2408	NS	1	0.0	42.16	1.209	0.0	49.363	1.595	0.0	36.848	1.149	0.0	38.164	2.012	0.0	42.429	1.238	0.0	46.074	1.337	0.0	35.866	1.085	0.0	37.73	1.3
93	2407	2408	SN	1	0.0	48.341	1.493	0.0	40.61	2.15	0.0	46.555	1.529	0.0	41.008	3.351	0.0	49.056	1.374	0.0	41.361	1.805	0.0	47.972	1.497	0.0	36.297	1.927
94	2407	2408	NS	1	0.0	47.801	3.836	0.0	46.314	5.223	0.0	43.045	3.294	0.0	42.162	5.357	0.0	49.499	3.761	0.0	46.736	4.775	0.0	37.272	3.43	0.0	37.381	3.694
95	2408	2409	SN	1	0.0	49.212	2.469	0.0	42.324	3.253	0.0	42.431	2.391	0.0	42.901	4.053	0.0	49.004	2.14	0.0	40.809	2.572	0.0	43.33	2.243	0.0	43.673	2.499
96	2408	2409	SN	1	0.0	53.183	6.952	0.0	47.08	8.94	0.0	48.407	6.501	0.0	42.346	10.239	0.0	55.13	6.265	0.0	50.491	7.386	0.0	49.54	6.005	0.0	42.083	6.94
97	2408	2409	NS	1	0.0	52.765	4.892	0.0	51.746	6.303	0.0	49.855	4.405	0.0	47.402	6.647	0.0	56.627	4.709	0.0	48.954	5.306	0.0	48.775	4.07	0.0	48.846	4.398
98	2408	2409	NS	1	0.0	49.041	1.381	0.0	46.89	1.72	0.0	37.08	1.184	0.0	42.119	2.105	0.0	48.186	1.312	0.0	44.21	1.329	0.0	38.22	1.186	0.0	41.565	1.349
99	2408	2409	NS	1	0.0	52.765	4.892	0.0	51.746	6.303	0.0	49.855	4.405	0.0	47.402	6.647	0.0	56.627	4.709	0.0	48.954	5.306	0.0	48.775	4.07	0.0	48.846	4.398
100	2408	2409	NS	1	0.0	49.041	1.381	0.0	46.89	1.72	0.0	37.08	1.184	0.0	42.119	2.105	0.0	48.186	1.312	0.0	44.21	1.329	0.0	38.22	1.186	0.0	41.565	1.349
101	2408	2409	SN	1	0.0	49.212	2.469	0.0	42.324	3.253	0.0	42.431	2.391	0.0	42.901	4.053	0.0	49.004	2.14	0.0	40.809	2.572	0.0	43.33	2.243	0.0	43.673	2.499
102	2408	2409	SN	1	0.0	53.183	6.952	0.0	47.08	8.94	0.0	48.407	6.501	0.0	42.346	10.239	0.0	55.13	6.265	0.0	50.491	7.386	0.0	49.54	6.005	0.0	42.083	6.94
103	2409	2410	SN	1	0.0	51.681	5.994	0.0	48.093	8.186	0.0	44.045	6.176	0.0	44.297	9.517	0.0	54.37	5.456	0.0	46.657	7.194	0.0	41.112	5.984	0.0	45.398	7.406

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	2409	2410	SN	1	0.0	51.681	5.994	0.0	48.093	8.186	0.0	44.045	6.176	0.0	44.297	9.517	0.0	54.37	5.456	0.0	46.657	7.194	0.0	41.112	5.984	0.0	45.398	7.406
105	2409	2410	SN	1	0.0	43.488	1.898	0.0	42.56	2.935	0.0	43.438	2.223	0.0	42.914	3.909	0.0	45.65	1.831	0.0	41.918	2.432	0.0	38.753	2.184	0.0	39.151	2.585
106	2409	2410	NS	1	0.0	40.604	0.883	0.0	43.274	0.925	0.0	40.021	0.802	0.0	41.41	1.253	0.0	40.212	0.845	0.0	42.854	0.756	0.0	40.254	0.713	0.0	38.764	0.759
107	2409	2410	NS	1	0.0	49.571	3.179	0.0	49.905	3.537	0.0	44.356	3.095	0.0	44.849	4.231	0.0	49.639	2.805	0.0	50.886	2.949	0.0	46.307	2.604	0.0	42.296	2.854
108	2409	2410	SN	1	0.0	43.488	1.898	0.0	42.56	2.935	0.0	43.438	2.223	0.0	42.914	3.909	0.0	45.65	1.831	0.0	41.918	2.432	0.0	38.753	2.184	0.0	39.151	2.585
109	2409	2410	NS	1	0.0	49.571	3.179	0.0	49.905	3.537	0.0	44.356	3.095	0.0	44.849	4.231	0.0	49.639	2.805	0.0	50.886	2.949	0.0	46.307	2.604	0.0	42.296	2.854
110	2409	2410	NS	1	0.0	40.604	0.883	0.0	43.274	0.925	0.0	40.021	0.802	0.0	41.41	1.253	0.0	40.212	0.845	0.0	42.854	0.756	0.0	40.254	0.713	0.0	38.764	0.759
111	2410	2411	NS	1	0.0	51.849	5.723	0.0	48.503	6.095	0.0	51.591	4.405	0.0	47.696	6.846	0.0	53.397	5.365	0.0	47.294	5.074	0.0	52.258	4.355	0.0	45.39	4.526
112	2410	2411	SN	1	0.0	49.925	3.44	0.0	48.874	4.02	0.0	45.016	3.127	0.0	43.721	4.939	0.0	52.129	3.442	0.0	46.569	3.523	0.0	45.998	3.284	0.0	38.219	3.438
113	2410	2411	NS	1	0.0	47.491	1.778	0.0	41.37	1.844	0.0	43.192	1.328	0.0	42.954	2.297	0.0	43.456	1.664	0.0	38.484	1.415	0.0	50.622	1.23	0.0	39.612	1.315
114	2410	2411	NS	1	0.0	51.849	5.723	0.0	48.503	6.095	0.0	51.591	4.405	0.0	47.696	6.846	0.0	53.397	5.365	0.0	47.294	5.074	0.0	52.258	4.355	0.0	45.39	4.526
115	2410	2411	SN	1	0.0	49.925	3.44	0.0	48.874	4.02	0.0	45.016	3.127	0.0	43.721	4.939	0.0	52.129	3.442	0.0	46.569	3.523	0.0	45.998	3.284	0.0	38.219	3.438
116	2410	2411	NS	1	0.0	47.491	1.778	0.0	41.37	1.844	0.0	43.192	1.328	0.0	42.954	2.297	0.0	43.456	1.664	0.0	38.484	1.415	0.0	50.622	1.23	0.0	39.612	1.315
117	2410	2411	SN	1	0.0	50.794	10.843	0.0	54.823	12.279	0.0	48.174	8.742	0.0	47.134	12.347	0.0	53.078	10.703	0.0	53.37	11.224	0.0	46.485	9.443	0.0	43.689	9.818
118	2410	2411	SN	1	0.0	50.794	10.843	0.0	54.823	12.279	0.0	48.174	8.742	0.0	47.134	12.347	0.0	53.078	10.703	0.0	53.37	11.224	0.0	46.485	9.443	0.0	43.689	9.818
119	2411	2412	NS	1	0.0	53.139	1.952	0.0	43.729	2.355	0.0	46.162	1.786	0.0	41.854	2.697	0.0	50.833	1.814	0.0	40.971	1.838	0.0	46.055	1.614	0.0	40.272	1.65
120	2411	2412	NS	1	0.0	53.139	1.952	0.0	43.729	2.355	0.0	46.162	1.786	0.0	41.854	2.697	0.0	50.833	1.814	0.0	40.971	1.838	0.0	46.055	1.614	0.0	40.272	1.65
121	2411	2412	SN	1	0.0	52.098	11.348	0.0	52.825	11.766	0.0	46.548	9.608	0.0	45.593	12.189	0.0	54.925	11.655	0.0	52.813	11.093	0.0	45.783	10.232	0.0	43.615	10.13
122	2411	2412	SN	1	0.0	52.098	11.348	0.0	52.825	11.766	0.0	46.548	9.608	0.0	45.593	12.189	0.0	54.925	11.655	0.0	52.813	11.093	0.0	45.783	10.232	0.0	43.615	10.13
123	2411	2412	NS	1	0.0	53.506	6.042	0.0	54.493	7.232	0.0	48.557	5.5	0.0	48.082	7.688	0.0	56.088	5.719	0.0	54.353	6.088	0.0	46.302	5.301	0.0	45.953	4.913
124	2411	2412	SN	1	0.0	47.078	3.511	0.0	43.598	3.66	0.0	49.572	3.308	0.0	46.729	4.538	0.0	47.878	3.584	0.0	41.877	3.351	0.0	45.406	3.403	0.0	43.451	3.368
125	2411	2412	NS	1	0.0	53.506	6.042	0.0	54.493	7.232	0.0	48.557	5.5	0.0	48.082	7.688	0.0	56.088	5.719	0.0	54.353	6.088	0.0	46.302	5.301	0.0	45.953	4.913
126	2411	2412	SN	1	0.0	47.078	3.511	0.0	43.598	3.66	0.0	49.572	3.308	0.0	46.729	4.538	0.0	47.878	3.584	0.0	41.877	3.351	0.0	45.406	3.403	0.0	43.451	3.368
127	2412	2413	SN	1	0.0	49.612	2.713	0.0	55.91	2.828	0.0	44.659	2.444	0.0	43.582	3.525	0.0	50.86	2.821	0.0	51.868	2.59	0.0	41.617	2.543	0.0	40.389	2.434
128	2412	2413	SN	1	0.0	56.243	8.78	0.0	56.749	9.067	0.0	46.283	7.543	0.0	47.686	9.564	0.0	55.763	8.896	0.0	54.818	8.618	0.0	44.341	7.529	0.0	45.513	7.675
129	2412	2413	NS	1	0.0	50.14	3.305	0.0	49.467	3.729	0.0	40.866	3.345	0.0	47.202	4.399	0.0	51.045	3.064	0.0	50.524	2.982	0.0	39.96	3.26	0.0	44.896	3.26
130	2412	2413	SN	1	0.0	56.243	8.78	0.0	56.749	9.067	0.0	46.283	7.543	0.0	47.686	9.564	0.0	55.763	8.896	0.0	54.818	8.618	0.0	44.341	7.529	0.0	45.513	7.675
131	2412	2413	NS	1	0.0	50.14	3.305	0.0	49.467	3.729	0.0	40.866	3.345	0.0	47.202	4.399	0.0	51.045	3.064	0.0	50.524	2.982	0.0	39.96	3.26	0.0	44.896	3.26
132	2412	2413	NS	1	0.0	43.854	0.925	0.0	41.981	1.018	0.0	41.337	1.012	0.0	44.438	1.597	0.0	46.717	0.879	0.0	41.351	0.802	0.0	39.651	1.037	0.0	40.578	1.039
133	2412	2413	SN	1	0.0	49.612	2.713	0.0	55.91	2.828	0.0	44.659	2.444	0.0	43.582	3.525	0.0	50.86	2.821	0.0	51.868	2.59	0.0	41.617	2.543	0.0	40.389	2.434
134	2412	2413	NS	1	0.0	43.854	0.925	0.0	41.981	1.018	0.0	41.337	1.012	0.0	44.438	1.597	0.0	46.717	0.879	0.0	41.351	0.802	0.0	39.651	1.037	0.0	40.578	1.039
135	2413	2414	NS	1	0.0	49.854	1.711	0.0	52.388	1.846	0.0	41.769	1.397	0.0	42.208	2.194	0.0	49.517	1.658	0.0	48.838	1.488	0.0	40.638	1.386	0.0	38.906	1.306
136	2413	2414	NS	1	0.0	53.44	5.696	0.0	50.265	6.343	0.0	46.563	4.704	0.0	45.063	6.351	0.0	52.389	5.489	0.0	51.66	5.503	0.0	50.438	4.412	0.0	43.11	4.507
137	2413	2414	NS	1	0.0	53.44	5.696	0.0	50.265	6.343	0.0	46.563	4.704	0.0	45.063	6.351	0.0	52.389	5.489	0.0	51.66	5.503	0.0	50.438	4.412	0.0	43.11	4.507
138	2413	2414	SN	1	0.0	42.343	1.558	0.0	47.945	2.205	0.0	49.0	1.712	0.0	49.75	3.613	0.0	42.353	1.487	0.0	49.58	1.894	0.0	43.802	1.677	0.0	47.733	2.206
139	2413	2414	SN	1	0.0	48.118	4.784	0.0	53.857	6.805	0.0	48.269	4.609	0.0	48.58	7.939	0.0	48.084	4.635	0.0	56.431	5.882	0.0	48.791	4.602	0.0	50.546	5.723

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	2413	2414	SN	1	0.0	48.118	4.784	0.0	53.857	6.805	0.0	48.269	4.609	0.0	48.58	7.939	0.0	48.084	4.635	0.0	56.431	5.882	0.0	48.791	4.602	0.0	50.546	5.723
141	2413	2414	NS	1	0.0	49.854	1.711	0.0	52.388	1.846	0.0	41.769	1.397	0.0	42.208	2.194	0.0	49.517	1.658	0.0	48.838	1.488	0.0	40.638	1.386	0.0	38.906	1.306
142	2413	2414	SN	1	0.0	42.343	1.558	0.0	47.945	2.205	0.0	49.0	1.712	0.0	49.75	3.613	0.0	42.353	1.487	0.0	49.58	1.894	0.0	43.802	1.677	0.0	47.733	2.206
143	2414	2415	SN	1	0.0	43.236	4.312	0.0	50.706	4.769	0.0	44.908	4.552	0.0	45.799	7.362	0.0	44.442	3.931	0.0	47.412	3.747	0.0	48.7	4.013	0.0	42.594	4.668
144	2414	2415	SN	1	0.0	43.236	4.312	0.0	50.706	4.769	0.0	44.908	4.552	0.0	45.799	7.362	0.0	44.442	3.931	0.0	47.412	3.747	0.0	48.7	4.013	0.0	42.594	4.668
145	2414	2415	NS	1	0.0	49.252	4.755	0.0	57.398	5.659	0.0	46.133	4.325	0.0	46.05	6.327	0.0	49.907	4.963	0.0	57.238	5.029	0.0	43.987	4.709	0.0	43.453	4.935
146	2414	2415	SN	1	0.0	38.882	1.266	0.0	44.141	1.547	0.0	46.965	1.507	0.0	47.679	3.234	0.0	37.911	1.147	0.0	41.498	1.158	0.0	42.492	1.284	0.0	43.953	1.66
147	2414	2415	NS	1	0.0	49.054	1.548	0.0	50.862	1.76	0.0	40.217	1.473	0.0	43.008	2.372	0.0	51.016	1.59	0.0	51.868	1.574	0.0	41.121	1.593	0.0	38.937	1.665
148	2414	2415	NS	1	0.0	49.252	4.755	0.0	57.398	5.659	0.0	46.133	4.325	0.0	46.05	6.327	0.0	49.907	4.963	0.0	57.238	5.029	0.0	43.987	4.709	0.0	43.453	4.935
149	2414	2415	SN	1	0.0	38.882	1.266	0.0	44.141	1.547	0.0	46.965	1.507	0.0	47.679	3.234	0.0	37.911	1.147	0.0	41.498	1.158	0.0	42.492	1.284	0.0	43.953	1.66
150	2414	2415	NS	1	0.0	49.054	1.548	0.0	50.862	1.76	0.0	40.217	1.473	0.0	43.008	2.372	0.0	51.016	1.59	0.0	51.868	1.574	0.0	41.121	1.593	0.0	38.937	1.665
151	2415	2416	NS	1	0.0	48.915	1.372	0.0	45.386	1.615	0.0	41.641	1.42	0.0	40.788	2.317	0.0	52.307	1.206	0.0	43.828	1.231	0.0	37.499	1.326	0.0	37.719	1.319
152	2415	2416	NS	1	0.0	53.763	4.29	0.0	54.405	5.009	0.0	41.716	4.034	0.0	45.59	5.676	0.0	54.929	3.991	0.0	52.896	3.931	0.0	44.183	3.898	0.0	47.765	3.488
153	2415	2416	SN	1	0.0	48.441	1.681	0.0	43.366	1.94	0.0	44.218	1.547	0.0	45.701	2.889	0.0	47.686	1.606	0.0	44.859	1.547	0.0	45.467	1.438	0.0	41.157	1.606
154	2415	2416	NS	1	0.0	53.763	4.29	0.0	54.405	5.009	0.0	41.716	4.034	0.0	45.59	5.676	0.0	54.929	3.991	0.0	52.896	3.931	0.0	44.183	3.898	0.0	47.765	3.488
155	2415	2416	SN	1	0.0	48.441	1.681	0.0	43.366	1.94	0.0	44.218	1.547	0.0	45.701	2.889	0.0	47.686	1.606	0.0	44.859	1.547	0.0	45.467	1.438	0.0	41.157	1.606
156	2415	2416	SN	1	0.0	56.772	5.587	0.0	54.863	6.797	0.0	47.125	4.956	0.0	43.211	7.497	0.0	60.798	5.504	0.0	51.525	5.742	0.0	48.419	4.544	0.0	40.571	4.953
157	2415	2416	NS	1	0.0	48.915	1.372	0.0	45.386	1.615	0.0	41.641	1.42	0.0	40.788	2.317	0.0	52.307	1.206	0.0	43.828	1.231	0.0	37.499	1.326	0.0	37.719	1.319
158	2415	2416	SN	1	0.0	56.772	5.587	0.0	54.863	6.797	0.0	47.125	4.956	0.0	43.211	7.497	0.0	60.798	5.504	0.0	51.525	5.742	0.0	48.419	4.544	0.0	40.571	4.953
159	2416	2417	SN	1	0.0	43.749	1.896	0.0	44.823	2.63	0.0	40.251	1.745	0.0	42.416	3.048	0.0	44.023	1.881	0.0	46.291	2.344	0.0	41.345	1.706	0.0	44.383	2.156
160	2416	2417	NS	1	0.0	52.901	5.442	0.0	48.987	6.421	0.0	37.498	4.955	0.0	46.642	7.695	0.0	55.73	5.209	0.0	46.071	5.399	0.0	39.494	5.112	0.0	44.921	5.552
161	2416	2417	SN	1	0.0	47.245	5.986	0.0	53.686	7.68	0.0	45.94	6.043	0.0	53.716	8.632	0.0	50.394	5.804	0.0	54.674	6.924	0.0	46.626	5.73	0.0	53.404	6.487
162	2416	2417	NS	1	0.0	37.125	1.776	0.0	46.179	2.223	0.0	37.17	1.686	0.0	42.368	2.769	0.0	36.219	1.711	0.0	46.814	1.72	0.0	39.675	1.686	0.0	37.707	1.805
163	2416	2417	NS	1	0.0	37.125	1.776	0.0	46.179	2.223	0.0	37.17	1.686	0.0	42.368	2.769	0.0	36.219	1.711	0.0	46.814	1.72	0.0	39.675	1.686	0.0	37.707	1.805
164	2416	2417	NS	1	0.0	52.901	5.442	0.0	48.987	6.421	0.0	37.498	4.955	0.0	46.642	7.695	0.0	55.73	5.209	0.0	46.071	5.399	0.0	39.494	5.112	0.0	44.921	5.552
165	2416	2417	SN	1	0.0	51.504	5.895	0.0	51.294	7.671	0.0	45.542	6.135	0.0	46.223	8.632	0.0	49.551	5.763	0.0	52.265	6.923	0.0	45.801	5.716	0.0	45.558	6.515
166	2416	2417	SN	1	0.0	51.504	1.915	0.0	47.83	2.619	0.0	44.182	1.773	0.0	42.771	3.049	0.0	50.464	1.875	0.0	46.28	2.358	0.0	41.812	1.757	0.0	44.265	2.142
167	2417	2418	NS	1	0.0	50.633	6.568	0.0	45.722	7.599	0.0	42.467	5.594	0.0	42.321	7.992	0.0	52.481	6.617	0.0	44.909	6.505	0.0	40.503	6.106	0.0	38.913	5.775
168	2417	2418	SN	1	0.0	52.846	5.075	0.0	53.28	6.889	0.0	42.717	4.766	0.0	43.726	7.884	0.0	54.019	4.835	0.0	55.117	5.485	0.0	43.929	4.638	0.0	40.931	5.139
169	2417	2418	NS	1	0.0	50.633	6.568	0.0	45.722	7.599	0.0	42.467	5.594	0.0	42.321	7.992	0.0	52.481	6.617	0.0	44.909	6.505	0.0	40.503	6.106	0.0	38.913	5.775
170	2417	2418	NS	1	0.0	42.983	2.003	0.0	40.83	2.363	0.0	45.562	2.036	0.0	42.267	2.884	0.0	43.081	1.896	0.0	41.463	1.982	0.0	42.799	2.061	0.0	38.837	1.924
171	2417	2418	SN	1	0.0	52.029	5.15	0.0	53.443	6.955	0.0	46.787	4.865	0.0	43.007	7.841	0.0	53.195	4.844	0.0	55.281	5.534	0.0	44.425	4.695	0.0	40.444	5.196
172	2417	2418	NS	1	0.0	41.701	2.021	0.0	40.861	2.315	0.0	44.643	2.047	0.0	39.054	2.926	0.0	42.636	1.927	0.0	41.494	1.976	0.0	42.877	2.093	0.0	36.75	1.958
173	2418	2419	NS	1	0.0	44.43	3.219	0.0	41.998	3.472	0.0	43.746	2.646	0.0	46.003	4.007	0.0	45.501	3.2	0.0	39.575	3.105	0.0	47.479	2.918	0.0	46.39	3.032
174	2418	2419	SN	1	0.0	47.864	4.103	0.0	46.192	5.768	0.0	39.544	3.735	0.0	43.845	7.698	0.0	48.076	3.747	0.0	46.673	4.737	0.0	39.432	3.629	0.0	39.296	5.089
175	2418	2419	NS	1	0.0	51.885	10.087	0.0	51.283	11.549	0.0	48.908	8.186	0.0	45.262	10.61	0.0	52.668	10.12	0.0	52.237	10.702	0.0	49.496	9.072	0.0	42.516	8.608

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	2418	2419	SN	1	0.0	42.765	1.32	0.0	43.786	1.936	0.0	41.016	1.513	0.0	47.49	3.3	0.0	43.293	1.197	0.0	41.896	1.449	0.0	38.461	1.313	0.0	45.666	1.902
177	2418	2419	NS	1	0.0	44.564	3.153	0.0	43.788	3.388	0.0	39.345	2.579	0.0	47.788	3.889	0.0	45.031	3.142	0.0	39.948	2.996	0.0	42.699	2.929	0.0	42.385	2.928
178	2418	2419	NS	1	0.0	52.023	9.797	0.0	48.537	11.287	0.0	49.046	8.085	0.0	44.878	10.485	0.0	53.452	9.797	0.0	49.09	10.367	0.0	48.778	8.967	0.0	42.654	8.468

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	2390	2391	SN	1	0.0	27.299	12.991	0.0	26.83	13.231	0.0	165.908	3.831	0.0	59.568	4.263	0.0	1.892	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.252	0.0
2	2390	2391	SN	1	0.0	33.917	24.597	0.0	37.963	25.702	0.0	164.479	13.072	0.0	85.074	13.697	0.0	1.907	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.257	0.0
3	2390	2391	SN	1	0.0	27.299	12.991	0.0	26.83	13.231	0.0	165.908	3.831	0.0	59.568	4.263	0.0	1.892	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.252	0.0
4	2390	2391	NS	1	0.0	26.715	12.674	0.0	26.996	13.282	0.0	351.22	4.279	0.0	71.16	3.832	0.0	1.918	0.0	0.0	1.881	0.0	0.0	2.233	0.0	0.0	2.212	0.0
5	2390	2391	NS	1	0.0	37.163	24.169	0.0	33.548	24.744	0.0	353.939	13.674	0.0	38.743	13.199	0.0	1.927	0.0	0.0	1.889	0.0	0.0	2.245	0.0	0.0	2.214	0.0
6	2390	2391	SN	1	0.0	33.917	24.597	0.0	37.963	25.702	0.0	164.479	13.072	0.0	85.074	13.697	0.0	1.907	0.0	0.0	1.942	0.0	0.0	2.214	0.0	0.0	2.257	0.0
7	2391	2392	NS	1	0.0	37.152	24.206	0.0	35.075	24.722	0.0	354.132	13.637	0.0	46.756	13.202	0.0	1.933	0.0	0.0	1.889	0.0	0.0	2.242	0.0	0.0	2.21	0.0
8	2391	2392	NS	1	0.0	26.715	12.692	0.0	27.018	13.274	0.0	351.33	4.267	0.0	66.969	3.788	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.21	0.0
9	2391	2392	SN	1	0.0	27.277	12.997	0.0	26.83	13.257	0.0	163.034	3.851	0.0	59.595	4.273	0.0	1.87	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.241	0.0
10	2391	2392	NS	1	0.0	37.152	24.206	0.0	35.075	24.722	0.0	354.132	13.637	0.0	46.756	13.202	0.0	1.933	0.0	0.0	1.889	0.0	0.0	2.242	0.0	0.0	2.21	0.0
11	2391	2392	SN	1	0.0	33.868	24.69	0.0	38.012	25.746	0.0	162.814	13.078	0.0	81.247	13.761	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.211	0.0	0.0	2.25	0.0
12	2391	2392	NS	1	0.0	26.715	12.692	0.0	27.018	13.274	0.0	351.33	4.267	0.0	66.969	3.788	0.0	1.916	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.21	0.0
13	2391	2392	SN	1	0.0	27.277	12.997	0.0	26.83	13.257	0.0	163.034	3.851	0.0	59.595	4.273	0.0	1.87	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.241	0.0
14	2391	2392	SN	1	0.0	33.868	24.69	0.0	38.012	25.746	0.0	162.814	13.078	0.0	81.247	13.761	0.0	1.885	0.0	0.0	1.941	0.0	0.0	2.211	0.0	0.0	2.25	0.0
15	2392	2393	SN	1	0.0	33.906	24.678	0.0	34.993	25.543	0.0	162.301	13.169	0.0	21.509	13.478	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.21	0.0	0.0	2.249	0.0
16	2392	2393	NS	1	0.0	26.72	12.719	0.0	27.134	13.258	0.0	307.519	4.248	0.0	63.246	3.764	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.232	0.0	0.0	2.209	0.0
17	2392	2393	NS	1	0.0	26.72	12.719	0.0	27.134	13.258	0.0	307.519	4.248	0.0	63.246	3.764	0.0	1.922	0.0	0.0	1.876	0.0	0.0	2.232	0.0	0.0	2.209	0.0
18	2392	2393	SN	1	0.0	27.376	13.029	0.0	26.819	13.221	0.0	162.522	3.9	0.0	14.929	4.155	0.0	1.871	0.0	0.0	1.935	0.0	0.0	2.207	0.0	0.0	2.24	0.0
19	2392	2393	NS	1	0.0	37.279	24.246	0.0	33.625	24.72	0.0	309.791	13.683	0.0	78.754	13.214	0.0	1.93	0.0	0.0	1.888	0.0	0.0	2.24	0.0	0.0	2.21	0.0
20	2392	2393	SN	1	0.0	27.376	13.012	0.0	26.819	13.233	0.0	162.522	3.884	0.0	60.406	4.264	0.0	1.871	0.0	0.0	1.935	0.0	0.0	2.207	0.0	0.0	2.24	0.0
21	2392	2393	NS	1	0.0	37.279	24.246	0.0	33.625	24.72	0.0	309.791	13.683	0.0	78.754	13.214	0.0	1.93	0.0	0.0	1.888	0.0	0.0	2.24	0.0	0.0	2.21	0.0
22	2392	2393	SN	1	0.0	33.906	24.704	0.0	37.957	25.727	0.0	162.301	13.135	0.0	82.179	13.761	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.21	0.0	0.0	2.249	0.0
23	2393	2394	SN	1	0.0	27.36	13.02	0.0	26.819	13.226	0.0	244.044	3.9	0.0	140.415	4.292	0.0	1.872	0.0	0.0	1.933	0.0	0.0	2.206	0.0	0.0	2.239	0.0
24	2393	2394	NS	1	0.0	37.268	24.252	0.0	33.597	24.674	0.0	351.832	13.627	0.0	44.881	13.108	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.24	0.0	0.0	2.21	0.0
25	2393	2394	NS	1	0.0	26.726	12.722	0.0	27.073	13.241	0.0	351.954	4.225	0.0	63.77	3.761	0.0	1.915	0.0	0.0	1.879	0.0	0.0	2.23	0.0	0.0	2.21	0.0
26	2393	2394	SN	1	0.0	34.281	24.781	0.0	37.963	25.683	0.0	200.239	13.122	0.0	76.184	13.73	0.0	1.887	0.0	0.0	1.944	0.0	0.0	2.21	0.0	0.0	2.249	0.0
27	2394	2395	SN	1	0.0	34.336	24.76	0.0	37.952	25.692	0.0	225.911	13.152	0.0	98.06	13.73	0.0	1.886	0.0	0.0	1.928	0.0	0.0	2.21	0.0	0.0	2.252	0.0
28	2394	2395	NS	1	0.0	37.251	24.255	0.0	33.741	24.743	0.0	146.161	13.633	0.0	80.877	13.198	0.0	1.936	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.21	0.0
29	2394	2395	NS	1	0.0	26.764	12.714	0.0	27.035	13.255	0.0	352.08	4.241	0.0	57.604	3.749	0.0	1.922	0.0	0.0	1.877	0.0	0.0	2.232	0.0	0.0	2.209	0.0
30	2394	2395	SN	1	0.0	27.349	13.058	0.0	26.814	13.243	0.0	214.109	3.907	0.0	147.943	4.302	0.0	1.872	0.0	0.0	1.935	0.0	0.0	2.208	0.0	0.0	2.238	0.0
31	2395	2396	NS	1	0.0	26.731	12.701	0.0	27.106	13.252	0.0	318.61	4.231	0.0	65.59	3.762	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.23	0.0	0.0	2.208	0.0

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

32	2395	2396	SN	1	0.0	34.243	24.754	0.0	37.952	25.685	0.0	322.674	13.146	0.0	97.362	13.729	0.0	1.887	0.0	0.0	1.947	0.0	0.0	2.21	0.0	0.0	2.255	0.0
33	2395	2396	SN	1	0.0	27.421	13.042	0.0	26.825	13.26	0.0	239.323	3.902	0.0	264.885	4.291	0.0	1.871	0.0	0.0	1.928	0.0	0.0	2.209	0.0	0.0	2.249	0.0
34	2395	2396	NS	1	0.0	37.196	24.173	0.0	33.592	24.686	0.0	353.079	13.606	0.0	51.929	13.143	0.0	1.928	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.209	0.0
35	2396	2397	SN	1	0.0	34.336	24.746	0.0	37.93	25.65	0.0	190.703	13.16	0.0	91.337	13.785	0.0	1.887	0.0	0.0	1.928	0.0	0.0	2.217	0.0	0.0	2.259	0.0
36	2396	2397	NS	1	0.0	37.251	24.272	0.0	33.774	24.747	0.0	351.898	13.639	0.0	73.774	13.198	0.0	1.929	0.0	0.0	1.893	0.0	0.0	2.238	0.0	0.0	2.209	0.0
37	2396	2397	SN	1	0.0	27.305	13.022	0.0	26.819	13.241	0.0	154.878	3.888	0.0	65.656	4.279	0.0	1.874	0.0	0.0	1.933	0.0	0.0	2.214	0.0	0.0	2.251	0.0
38	2396	2397	NS	1	0.0	26.726	12.684	0.0	27.04	13.214	0.0	352.544	4.256	0.0	70.327	3.763	0.0	1.921	0.0	0.0	1.879	0.0	0.0	2.232	0.0	0.0	2.207	0.0
39	2397	2398	NS	1	0.0	26.726	12.698	0.0	27.023	13.213	0.0	352.775	4.258	0.0	66.985	3.757	0.0	1.915	0.0	0.0	1.877	0.0	0.0	2.232	0.0	0.0	2.208	0.0
40	2397	2398	NS	1	0.0	37.229	24.209	0.0	37.419	24.688	0.0	351.303	13.671	0.0	53.457	13.16	0.0	1.934	0.0	0.0	1.89	0.0	0.0	2.238	0.0	0.0	2.21	0.0
41	2397	2398	SN	1	0.0	33.812	24.704	0.0	37.918	25.696	0.0	349.08	13.108	0.0	81.876	13.747	0.0	1.886	0.0	0.0	1.942	0.0	0.0	2.215	0.0	0.0	2.26	0.0
42	2397	2398	SN	1	0.0	27.399	13.015	0.0	26.825	13.235	0.0	256.547	3.867	0.0	61.525	4.256	0.0	1.877	0.0	0.0	1.929	0.0	0.0	2.218	0.0	0.0	2.249	0.0
43	2398	2399	SN	1	0.0	27.343	13.041	0.0	26.825	13.259	0.0	267.979	3.844	0.0	62.154	4.249	0.0	1.893	0.0	0.0	1.939	0.0	0.0	2.236	0.0	0.0	2.255	0.0
44	2398	2399	NS	1	0.0	37.246	24.194	0.0	37.546	24.72	0.0	350.79	13.641	0.0	54.13	13.125	0.0	1.934	0.0	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.209	0.0
45	2398	2399	NS	1	0.0	26.72	12.698	0.0	27.062	13.22	0.0	352.985	4.238	0.0	68.132	3.754	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.208	0.0
46	2398	2399	SN	1	0.0	33.796	24.65	0.0	37.579	25.692	0.0	350.172	13.152	0.0	88.847	13.747	0.0	1.9	0.0	0.0	1.953	0.0	0.0	2.231	0.0	0.0	2.27	0.0
47	2399	2400	SN	1	0.0	27.36	13.026	0.0	26.814	13.23	0.0	195.474	3.836	0.0	70.52	4.255	0.0	1.883	0.0	0.0	1.934	0.0	0.0	2.224	0.0	0.0	2.252	0.0
48	2399	2400	SN	1	0.0	33.801	24.65	0.0	37.596	25.71	0.0	183.561	13.11	0.0	89.74	13.719	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.226	0.0	0.0	2.264	0.0
49	2399	2400	NS	1	0.0	37.268	24.168	0.0	33.653	24.656	0.0	139.483	13.629	0.0	81.308	13.208	0.0	1.93	0.0	0.0	1.886	0.0	0.0	2.238	0.0	0.0	2.209	0.0
50	2399	2400	NS	1	0.0	26.726	12.711	0.0	27.079	13.215	0.0	330.23	4.223	0.0	69.599	3.75	0.0	1.917	0.0	0.0	1.875	0.0	0.0	2.232	0.0	0.0	2.208	0.0
51	2400	2401	NS	1	0.0	26.731	12.711	0.0	27.04	13.236	0.0	330.699	4.211	0.0	69.329	3.753	0.0	1.922	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.208	0.0
52	2400	2401	SN	1	0.0	27.349	13.027	0.0	26.814	13.258	0.0	209.427	3.866	0.0	71.006	4.267	0.0	1.888	0.0	0.0	1.934	0.0	0.0	2.23	0.0	0.0	2.257	0.0
53	2400	2401	SN	1	0.0	33.829	24.679	0.0	37.634	25.702	0.0	168.544	13.151	0.0	90.766	13.761	0.0	1.892	0.0	0.0	1.947	0.0	0.0	2.232	0.0	0.0	2.269	0.0
54	2400	2401	NS	1	0.0	37.279	24.143	0.0	33.603	24.673	0.0	136.24	13.615	0.0	81.655	13.152	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0
55	2401	2402	NS	1	0.0	37.246	24.165	0.0	33.443	24.651	0.0	356.228	13.584	0.0	36.427	13.198	0.0	1.929	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.209	0.0
56	2401	2402	SN	1	0.0	33.873	24.719	0.0	37.924	25.652	0.0	135.895	13.177	0.0	86.74	13.743	0.0	1.901	0.0	0.0	1.956	0.0	0.0	2.231	0.0	0.0	2.274	0.0
57	2401	2402	SN	1	0.0	27.272	13.031	0.0	26.814	13.285	0.0	185.607	3.868	0.0	57.4	4.29	0.0	1.896	0.0	0.0	1.95	0.0	0.0	2.233	0.0	0.0	2.259	0.0
58	2401	2402	NS	1	0.0	26.742	12.725	0.0	27.073	13.21	0.0	319.729	4.225	0.0	70.239	3.749	0.0	1.922	0.0	0.0	1.874	0.0	0.0	2.234	0.0	0.0	2.208	0.0
59	2402	2403	NS	1	0.0	26.764	12.703	0.0	27.035	13.254	0.0	297.135	4.247	0.0	62.071	3.76	0.0	1.917	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
60	2402	2403	SN	1	0.0	33.89	24.719	0.0	37.941	25.625	0.0	175.598	13.248	0.0	80.337	13.743	0.0	1.899	0.0	0.0	1.938	0.0	0.0	2.239	0.0	0.0	2.276	0.0
61	2402	2403	NS	1	0.0	37.042	24.213	0.0	34.011	24.695	0.0	333.401	13.642	0.0	84.595	13.199	0.0	1.936	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.209	0.0
62	2402	2403	SN	1	0.0	27.272	13.023	0.0	26.825	13.282	0.0	179.05	3.88	0.0	58.669	4.266	0.0	1.896	0.0	0.0	1.958	0.0	0.0	2.237	0.0	0.0	2.262	0.0
63	2403	2404	SN	1	0.0	33.857	24.69	0.0	37.93	25.654	0.0	171.98	13.254	0.0	82.273	13.736	0.0	1.901	0.0	0.0	1.97	0.0	0.0	2.245	0.0	0.0	2.282	0.0
64	2403	2404	NS	1	0.0	37.08	24.215	0.0	33.972	24.729	0.0	316.906	13.648	0.0	94.968	13.219	0.0	1.934	0.0	0.0	1.887	0.0	0.0	2.243	0.0	0.0	2.211	0.0
65	2403	2404	SN	1	0.0	27.349	13.032	0.0	26.814	13.288	0.0	200.983	3.878	0.0	59.562	4.273	0.0	1.902	0.0	0.0	1.955	0.0	0.0	2.243	0.0	0.0	2.271	0.0
66	2403	2404	NS	1	0.0	26.731	12.697	0.0	27.012	13.271	0.0	309.256	4.246	0.0	55.067	3.776	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.209	0.0
67	2404	2405	NS	1	0.0	26.753	12.704	0.0	27.035	13.26	0.0	353.669	4.239	0.0	60.538	3.781	0.0	1.92	0.0	0.0	1.876	0.0	0.0	2.234	0.0	0.0	2.208	0.0
68	2404	2405	NS	1	0.0	36.669	24.296	0.0	39.162	24.756	0.0	353.669	13.635	0.0	69.351	13.242	0.0	1.935	0.0	0.0	1.889	0.0	0.0	2.242	0.0	0.0	2.209	0.0

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

69	2404	2405	SN	1	0.0	33.95	24.754	0.0	37.963	25.644	0.0	155.413	13.211	0.0	83.712	13.679	0.0	1.911	0.0	0.0	1.959	0.0	0.0	2.248	0.0	0.0	2.285	0.0
70	2404	2405	SN	1	0.0	27.305	13.051	0.0	26.825	13.239	0.0	158.678	3.859	0.0	68.816	4.263	0.0	1.904	0.0	0.0	1.958	0.0	0.0	2.247	0.0	0.0	2.279	0.0
71	2405	2406	SN	1	0.0	27.294	12.784	0.0	26.825	13.111	0.0	156.786	3.647	0.0	152.206	4.136	0.0	1.909	0.0	0.0	1.951	0.0	0.0	2.249	0.0	0.0	2.273	0.0
72	2405	2406	NS	1	0.0	26.72	12.711	0.0	27.046	13.22	0.0	351.501	4.23	0.0	65.799	3.782	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.207	0.0
73	2405	2406	SN	1	0.0	33.901	24.683	0.0	37.874	25.609	0.0	191.889	13.03	0.0	86.067	13.676	0.0	1.915	0.0	0.0	1.984	0.0	0.0	2.237	0.0	0.0	2.301	0.0
74	2405	2406	SN	1	0.0	27.294	12.784	0.0	26.825	13.111	0.0	156.786	3.647	0.0	152.206	4.136	0.0	1.909	0.0	0.0	1.951	0.0	0.0	2.249	0.0	0.0	2.273	0.0
75	2405	2406	NS	1	0.0	37.157	24.186	0.0	35.919	24.703	0.0	353.983	13.637	0.0	39.576	13.139	0.0	1.935	0.0	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.208	0.0
76	2405	2406	NS	1	0.0	26.72	12.711	0.0	27.046	13.22	0.0	351.501	4.23	0.0	65.799	3.782	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.207	0.0
77	2405	2406	SN	1	0.0	33.901	24.683	0.0	37.874	25.609	0.0	191.889	13.03	0.0	86.067	13.676	0.0	1.915	0.0	0.0	1.984	0.0	0.0	2.237	0.0	0.0	2.301	0.0
78	2405	2406	NS	1	0.0	37.157	24.186	0.0	35.919	24.703	0.0	353.983	13.637	0.0	39.576	13.139	0.0	1.935	0.0	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.208	0.0
79	2406	2407	SN	1	0.0	27.332	13.038	0.0	26.808	13.275	0.0	156.212	3.896	0.0	279.191	4.255	0.0	1.916	0.0	0.0	1.971	0.0	0.0	2.258	0.0	0.0	2.288	0.0
80	2406	2407	NS	1	0.0	36.799	24.267	0.0	33.603	24.616	0.0	273.803	13.64	0.0	85.477	13.171	0.0	1.932	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0
81	2406	2407	NS	1	0.0	36.799	24.267	0.0	33.603	24.616	0.0	273.803	13.64	0.0	85.477	13.171	0.0	1.932	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0
82	2406	2407	SN	1	0.0	27.332	13.038	0.0	26.808	13.275	0.0	156.212	3.896	0.0	279.191	4.255	0.0	1.916	0.0	0.0	1.971	0.0	0.0	2.258	0.0	0.0	2.288	0.0
83	2406	2407	SN	1	0.0	33.928	24.82	0.0	37.963	25.657	0.0	203.515	13.136	0.0	80.916	13.747	0.0	1.921	0.0	0.0	1.981	0.0	0.0	2.255	0.0	0.0	2.295	0.0
84	2406	2407	NS	1	0.0	26.731	12.724	0.0	27.062	13.23	0.0	306.764	4.209	0.0	61.878	3.739	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.208	0.0
85	2406	2407	NS	1	0.0	26.731	12.724	0.0	27.062	13.23	0.0	306.764	4.209	0.0	61.878	3.739	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.208	0.0
86	2406	2407	SN	1	0.0	33.928	24.82	0.0	37.963	25.657	0.0	203.515	13.136	0.0	80.916	13.747	0.0	1.921	0.0	0.0	1.981	0.0	0.0	2.255	0.0	0.0	2.295	0.0
87	2407	2408	SN	1	0.0	27.387	12.984	0.0	26.814	13.246	0.0	157.856	3.9	0.0	60.61	4.284	0.0	1.923	0.0	0.0	1.977	0.0	0.0	2.264	0.0	0.0	2.293	0.0
88	2407	2408	SN	1	0.0	33.994	24.729	0.0	37.974	25.682	0.0	202.059	13.135	0.0	82.747	13.79	0.0	1.923	0.0	0.0	1.991	0.0	0.0	2.262	0.0	0.0	2.297	0.0
89	2407	2408	NS	1	0.0	37.328	24.311	0.0	33.658	24.714	0.0	350.928	13.583	0.0	85.929	13.178	0.0	1.931	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.208	0.0
90	2407	2408	NS	1	0.0	26.753	12.759	0.0	27.068	13.218	0.0	351.926	4.215	0.0	62.342	3.748	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.232	0.0	0.0	2.208	0.0
91	2407	2408	SN	1	0.0	33.994	24.729	0.0	37.974	25.682	0.0	202.059	13.135	0.0	82.747	13.79	0.0	1.923	0.0	0.0	1.991	0.0	0.0	2.262	0.0	0.0	2.297	0.0
92	2407	2408	NS	1	0.0	26.753	12.759	0.0	27.068	13.218	0.0	351.926	4.215	0.0	62.342	3.748	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.232	0.0	0.0	2.208	0.0
93	2407	2408	SN	1	0.0	27.387	12.984	0.0	26.814	13.246	0.0	157.856	3.9	0.0	60.61	4.284	0.0	1.923	0.0	0.0	1.977	0.0	0.0	2.264	0.0	0.0	2.293	0.0
94	2407	2408	NS	1	0.0	37.328	24.311	0.0	33.658	24.714	0.0	350.928	13.583	0.0	85.929	13.178	0.0	1.931	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.208	0.0
95	2408	2409	SN	1	0.0	27.41	12.974	0.0	26.797	13.257	0.0	223.926	3.91	0.0	136.008	4.3	0.0	1.923	0.0	0.0	1.997	0.0	0.0	2.267	0.0	0.0	2.302	0.0
96	2408	2409	SN	1	0.0	34.237	24.837	0.0	37.963	25.698	0.0	229.468	13.158	0.0	76.482	13.758	0.0	1.929	0.0	0.0	2.007	0.0	0.0	2.268	0.0	0.0	2.302	0.0
97	2408	2409	NS	1	0.0	37.301	24.317	0.0	33.548	24.647	0.0	352.273	13.577	0.0	44.478	13.087	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.239	0.0	0.0	2.207	0.0
98	2408	2409	NS	1	0.0	26.759	12.775	0.0	27.068	13.174	0.0	352.014	4.188	0.0	67.09	3.736	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.207	0.0
99	2408	2409	NS	1	0.0	37.301	24.317	0.0	33.548	24.647	0.0	352.273	13.577	0.0	44.478	13.087	0.0	1.928	0.0	0.0	1.888	0.0	0.0	2.239	0.0	0.0	2.207	0.0
100	2408	2409	NS	1	0.0	26.759	12.775	0.0	27.068	13.174	0.0	352.014	4.188	0.0	67.09	3.736	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.207	0.0
101	2408	2409	SN	1	0.0	27.41	12.974	0.0	26.797	13.257	0.0	223.926	3.91	0.0	136.008	4.3	0.0	1.923	0.0	0.0	1.997	0.0	0.0	2.267	0.0	0.0	2.302	0.0
102	2408	2409	SN	1	0.0	34.237	24.837	0.0	37.963	25.698	0.0	229.468	13.158	0.0	76.482	13.758	0.0	1.929	0.0	0.0	2.007	0.0	0.0	2.268	0.0	0.0	2.302	0.0
103	2409	2410	SN	1	0.0	32.246	24.762	0.0	37.93	25.702	0.0	210.122	13.244	0.0	98.247	13.898	0.0	1.928	0.0	0.0	1.996	0.0	0.0	2.268	0.0	0.0	2.305	0.0
104	2409	2410	SN	1	0.0	32.246	24.762	0.0	37.93	25.702	0.0	210.122	13.244	0.0	98.247	13.898	0.0	1.928	0.0	0.0	1.996	0.0	0.0	2.268	0.0	0.0	2.305	0.0
105	2409	2410	SN	1	0.0	26.83	12.967	0.0	26.808	13.306	0.0	221.03	3.896	0.0	141.634	4.386	0.0	1.927	0.0	0.0	1.994	0.0	0.0	2.272	0.0	0.0	2.31	0.0

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

106	2409	2410	NS	1	0.0	26.759	12.765	0.0	27.079	13.202	0.0	315.726	4.183	0.0	56.975	3.729	0.0	1.916	0.0	0.0	1.875	0.0	0.0	2.233	0.0	0.0	2.207	0.0
107	2409	2410	NS	1	0.0	37.257	24.328	0.0	33.752	24.704	0.0	80.155	13.583	0.0	81.501	13.149	0.0	1.924	0.0	0.0	1.887	0.0	0.0	2.237	0.0	0.0	2.209	0.0
108	2409	2410	SN	1	0.0	26.83	12.967	0.0	26.808	13.306	0.0	221.03	3.896	0.0	141.634	4.386	0.0	1.927	0.0	0.0	1.994	0.0	0.0	2.272	0.0	0.0	2.31	0.0
109	2409	2410	NS	1	0.0	37.257	24.328	0.0	33.752	24.704	0.0	80.155	13.583	0.0	81.501	13.149	0.0	1.924	0.0	0.0	1.887	0.0	0.0	2.237	0.0	0.0	2.209	0.0
110	2409	2410	NS	1	0.0	26.759	12.765	0.0	27.079	13.202	0.0	315.726	4.183	0.0	56.975	3.729	0.0	1.916	0.0	0.0	1.875	0.0	0.0	2.233	0.0	0.0	2.207	0.0
111	2410	2411	NS	1	0.0	37.235	24.211	0.0	33.575	24.672	0.0	352.599	13.577	0.0	51.521	13.143	0.0	1.927	0.0	0.0	1.886	0.0	0.0	2.237	0.0	0.0	2.209	0.0
112	2410	2411	SN	1	0.0	27.349	13.003	0.0	26.814	13.264	0.0	251.445	3.911	0.0	266.463	4.328	0.0	1.926	0.0	0.0	1.994	0.0	0.0	2.273	0.0	0.0	2.309	0.0
113	2410	2411	NS	1	0.0	26.753	12.72	0.0	27.023	13.179	0.0	319.156	4.21	0.0	68.64	3.736	0.0	1.914	0.0	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.207	0.0
114	2410	2411	NS	1	0.0	37.235	24.211	0.0	33.575	24.672	0.0	352.599	13.577	0.0	51.521	13.143	0.0	1.927	0.0	0.0	1.886	0.0	0.0	2.237	0.0	0.0	2.209	0.0
115	2410	2411	SN	1	0.0	27.349	13.003	0.0	26.814	13.264	0.0	251.445	3.911	0.0	266.463	4.328	0.0	1.926	0.0	0.0	1.994	0.0	0.0	2.273	0.0	0.0	2.309	0.0
116	2410	2411	NS	1	0.0	26.753	12.72	0.0	27.023	13.179	0.0	319.156	4.21	0.0	68.64	3.736	0.0	1.914	0.0	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.207	0.0
117	2410	2411	SN	1	0.0	34.303	24.89	0.0	37.974	25.737	0.0	212.7	13.229	0.0	97.946	13.772	0.0	1.935	0.0	0.0	1.999	0.0	0.0	2.275	0.0	0.0	2.31	0.0
118	2410	2411	SN	1	0.0	34.303	24.89	0.0	37.974	25.737	0.0	212.7	13.229	0.0	97.946	13.772	0.0	1.935	0.0	0.0	1.999	0.0	0.0	2.275	0.0	0.0	2.31	0.0
119	2411	2412	NS	1	0.0	26.748	12.698	0.0	27.018	13.182	0.0	352.604	4.21	0.0	69.814	3.718	0.0	1.915	0.0	0.0	1.877	0.0	0.0	2.23	0.0	0.0	2.207	0.0
120	2411	2412	NS	1	0.0	26.748	12.698	0.0	27.018	13.182	0.0	352.604	4.21	0.0	69.814	3.718	0.0	1.915	0.0	0.0	1.877	0.0	0.0	2.23	0.0	0.0	2.207	0.0
121	2411	2412	SN	1	0.0	34.369	24.857	0.0	37.946	25.683	0.0	216.654	13.182	0.0	91.69	13.728	0.0	1.936	0.0	0.0	2.039	0.0	0.0	2.277	0.0	0.0	2.314	0.0
122	2411	2412	SN	1	0.0	34.369	24.857	0.0	37.946	25.683	0.0	216.654	13.182	0.0	91.69	13.728	0.0	1.936	0.0	0.0	2.039	0.0	0.0	2.277	0.0	0.0	2.314	0.0
123	2411	2412	NS	1	0.0	37.279	24.245	0.0	33.763	24.702	0.0	339.479	13.604	0.0	73.162	13.148	0.0	1.926	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.208	0.0
124	2411	2412	SN	1	0.0	27.382	13.019	0.0	26.814	13.285	0.0	270.235	3.905	0.0	72.412	4.318	0.0	1.93	0.0	0.0	2.005	0.0	0.0	2.283	0.0	0.0	2.315	0.0
125	2411	2412	NS	1	0.0	37.279	24.245	0.0	33.763	24.702	0.0	339.479	13.604	0.0	73.162	13.148	0.0	1.926	0.0	0.0	1.891	0.0	0.0	2.239	0.0	0.0	2.208	0.0
126	2411	2412	SN	1	0.0	27.382	13.019	0.0	26.814	13.285	0.0	270.235	3.905	0.0	72.412	4.318	0.0	1.93	0.0	0.0	2.005	0.0	0.0	2.283	0.0	0.0	2.315	0.0
127	2412	2413	SN	1	0.0	27.36	12.969	0.0	26.808	13.264	0.0	270.98	3.878	0.0	79.463	4.335	0.0	1.942	0.0	0.0	2.017	0.0	0.0	2.289	0.0	0.0	2.324	0.0
128	2412	2413	SN	1	0.0	33.785	24.727	0.0	37.941	25.696	0.0	348.782	13.108	0.0	82.306	13.769	0.0	1.95	0.0	0.0	2.03	0.0	0.0	2.286	0.0	0.0	2.333	0.0
129	2412	2413	NS	1	0.0	37.273	24.199	0.0	37.469	24.709	0.0	352.158	13.608	0.0	53.115	13.139	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.209	0.0
130	2412	2413	SN	1	0.0	33.785	24.727	0.0	37.941	25.696	0.0	348.782	13.108	0.0	82.306	13.769	0.0	1.95	0.0	0.0	2.03	0.0	0.0	2.286	0.0	0.0	2.333	0.0
131	2412	2413	NS	1	0.0	37.273	24.199	0.0	37.469	24.709	0.0	352.158	13.608	0.0	53.115	13.139	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.209	0.0
132	2412	2413	NS	1	0.0	26.759	12.728	0.0	27.062	13.19	0.0	352.759	4.214	0.0	38.478	3.747	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.208	0.0
133	2412	2413	SN	1	0.0	27.36	12.969	0.0	26.808	13.264	0.0	270.98	3.878	0.0	79.463	4.335	0.0	1.942	0.0	0.0	2.017	0.0	0.0	2.289	0.0	0.0	2.324	0.0
134	2412	2413	NS	1	0.0	26.759	12.728	0.0	27.062	13.19	0.0	352.759	4.214	0.0	38.478	3.747	0.0	1.918	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.208	0.0
135	2413	2414	NS	1	0.0	26.748	12.744	0.0	27.046	13.2	0.0	352.957	4.207	0.0	66.423	3.719	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.229	0.0	0.0	2.208	0.0
136	2413	2414	NS	1	0.0	37.284	24.205	0.0	33.625	24.599	0.0	351.507	13.614	0.0	53.501	13.093	0.0	1.921	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.209	0.0
137	2413	2414	NS	1	0.0	37.284	24.205	0.0	33.625	24.599	0.0	351.507	13.614	0.0	53.501	13.093	0.0	1.921	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.209	0.0
138	2413	2414	SN	1	0.0	27.376	12.97	0.0	26.808	13.27	0.0	271.741	3.871	0.0	56.021	4.285	0.0	1.98	0.0	0.0	2.059	0.0	0.0	2.317	0.0	0.0	2.373	0.0
139	2413	2414	SN	1	0.0	33.79	24.623	0.0	37.968	25.723	0.0	348.904	13.16	0.0	89.045	13.704	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.32	0.0	0.0	2.376	0.0
140	2413	2414	SN	1	0.0	33.79	24.623	0.0	37.968	25.723	0.0	348.904	13.16	0.0	89.045	13.704	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.32	0.0	0.0	2.376	0.0
141	2413	2414	NS	1	0.0	26.748	12.744	0.0	27.046	13.2	0.0	352.957	4.207	0.0	66.423	3.719	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.229	0.0	0.0	2.208	0.0
142	2413	2414	SN	1	0.0	27.376	12.97	0.0	26.808	13.27	0.0	271.741	3.871	0.0	56.021	4.285	0.0	1.98	0.0	0.0	2.059	0.0	0.0	2.317	0.0	0.0	2.373	0.0

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

143	2414	2415	SN	1	0.0	33.779	24.671	0.0	37.59	25.742	0.0	186.865	13.202	0.0	89.928	13.74	0.0	1.972	0.0	0.0	2.048	0.0	0.0	2.32	0.0	0.0	2.358	0.0
144	2414	2415	SN	1	0.0	33.779	24.671	0.0	37.59	25.742	0.0	186.865	13.202	0.0	89.928	13.74	0.0	1.972	0.0	0.0	2.048	0.0	0.0	2.32	0.0	0.0	2.358	0.0
145	2414	2415	NS	1	0.0	37.273	24.183	0.0	33.493	24.656	0.0	139.863	13.515	0.0	79.598	13.109	0.0	1.927	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.208	0.0
146	2414	2415	SN	1	0.0	27.338	12.941	0.0	26.819	13.284	0.0	159.163	3.875	0.0	70.476	4.306	0.0	1.972	0.0	0.0	2.053	0.0	0.0	2.321	0.0	0.0	2.373	0.0
147	2414	2415	NS	1	0.0	26.748	12.744	0.0	27.084	13.168	0.0	330.202	4.191	0.0	67.686	3.714	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
148	2414	2415	NS	1	0.0	37.273	24.183	0.0	33.493	24.656	0.0	139.863	13.515	0.0	79.598	13.109	0.0	1.927	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.208	0.0
149	2414	2415	SN	1	0.0	27.338	12.941	0.0	26.819	13.284	0.0	159.163	3.875	0.0	70.476	4.306	0.0	1.972	0.0	0.0	2.053	0.0	0.0	2.321	0.0	0.0	2.373	0.0
150	2414	2415	NS	1	0.0	26.748	12.744	0.0	27.084	13.168	0.0	330.202	4.191	0.0	67.686	3.714	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
151	2415	2416	NS	1	0.0	26.748	12.73	0.0	27.029	13.15	0.0	330.793	4.189	0.0	68.358	3.713	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
152	2415	2416	NS	1	0.0	36.829	24.203	0.0	33.46	24.579	0.0	148.798	13.524	0.0	80.409	13.142	0.0	1.933	0.0	0.0	1.884	0.0	0.0	2.238	0.0	0.0	2.208	0.0
153	2415	2416	SN	1	0.0	27.443	12.97	0.0	26.808	13.305	0.0	211.489	3.935	0.0	71.105	4.338	0.0	1.958	0.0	0.0	2.045	0.0	0.0	2.308	0.0	0.0	2.351	0.0
154	2415	2416	NS	1	0.0	36.829	24.203	0.0	33.46	24.579	0.0	148.798	13.524	0.0	80.409	13.142	0.0	1.933	0.0	0.0	1.884	0.0	0.0	2.238	0.0	0.0	2.208	0.0
155	2415	2416	SN	1	0.0	27.443	12.97	0.0	26.808	13.305	0.0	211.489	3.935	0.0	71.105	4.338	0.0	1.958	0.0	0.0	2.045	0.0	0.0	2.308	0.0	0.0	2.351	0.0
156	2415	2416	SN	1	0.0	33.746	24.698	0.0	37.596	25.775	0.0	202.097	13.166	0.0	91.146	13.783	0.0	1.958	0.0	0.0	2.026	0.0	0.0	2.295	0.0	0.0	2.348	0.0
157	2415	2416	NS	1	0.0	26.748	12.73	0.0	27.029	13.15	0.0	330.793	4.189	0.0	68.358	3.713	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
158	2415	2416	SN	1	0.0	33.746	24.698	0.0	37.596	25.775	0.0	202.097	13.166	0.0	91.146	13.783	0.0	1.958	0.0	0.0	2.026	0.0	0.0	2.295	0.0	0.0	2.348	0.0
159	2416	2417	SN	1	0.0	27.332	12.964	0.0	26.808	13.273	0.0	203.592	3.944	0.0	56.986	4.338	0.0	1.962	0.0	0.0	2.047	0.0	0.0	2.309	0.0	0.0	2.334	0.0
160	2416	2417	NS	1	0.0	37.24	24.267	0.0	33.421	24.637	0.0	351.187	13.584	0.0	36.217	13.162	0.0	1.928	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.208	0.0
161	2416	2417	SN	1	0.0	33.923	24.69	0.0	37.919	25.783	0.0	152.49	13.333	0.0	83.732	13.821	0.0	1.953	0.0	0.0	2.04	0.0	0.0	2.305	0.0	0.0	2.348	0.0
162	2416	2417	NS	1	0.0	26.737	12.781	0.0	27.057	13.182	0.0	350.718	4.192	0.0	75.219	3.723	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.207	0.0
163	2416	2417	NS	1	0.0	26.737	12.781	0.0	27.057	13.182	0.0	350.718	4.192	0.0	75.219	3.723	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.207	0.0
164	2416	2417	NS	1	0.0	37.24	24.267	0.0	33.421	24.637	0.0	351.187	13.584	0.0	36.217	13.162	0.0	1.928	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.208	0.0
165	2416	2417	SN	1	0.0	33.923	24.681	0.0	37.924	25.787	0.0	152.628	13.319	0.0	83.699	13.8	0.0	1.957	0.0	0.0	2.04	0.0	0.0	2.305	0.0	0.0	2.348	0.0
166	2416	2417	SN	1	0.0	27.332	12.966	0.0	26.808	13.265	0.0	203.763	3.953	0.0	56.948	4.338	0.0	1.962	0.0	0.0	2.047	0.0	0.0	2.309	0.0	0.0	2.334	0.0
167	2417	2418	NS	1	0.0	37.097	24.319	0.0	34.0	24.687	0.0	85.066	13.586	0.0	83.558	13.142	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.209	0.0
168	2417	2418	SN	1	0.0	33.901	24.764	0.0	37.946	25.729	0.0	149.931	13.34	0.0	81.082	13.793	0.0	1.966	0.0	0.0	2.047	0.0	0.0	2.319	0.0	0.0	2.361	0.0
169	2417	2418	NS	1	0.0	37.097	24.319	0.0	34.0	24.687	0.0	85.066	13.586	0.0	83.558	13.142	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.209	0.0
170	2417	2418	NS	1	0.0	26.759	12.763	0.0	27.084	13.217	0.0	337.036	4.206	0.0	53.126	3.73	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.208	0.0
171	2417	2418	SN	1	0.0	33.906	24.756	0.0	37.946	25.752	0.0	150.096	13.333	0.0	80.999	13.814	0.0	1.966	0.0	0.0	2.076	0.0	0.0	2.307	0.0	0.0	2.361	0.0
172	2417	2418	NS	1	0.0	26.759	12.767	0.0	27.084	13.201	0.0	337.036	4.208	0.0	53.176	3.728	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.23	0.0	0.0	2.208	0.0
173	2418	2419	NS	1	0.0	26.759	12.808	0.0	25.827	13.148	0.0	332.96	4.281	0.0	12.9	3.696	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.207	0.0
174	2418	2419	SN	1	0.0	33.835	24.69	0.0	37.941	25.74	0.0	174.175	13.239	0.0	82.946	13.843	0.0	1.969	0.0	0.0	2.049	0.0	0.0	2.327	0.0	0.0	2.366	0.0
175	2418	2419	NS	1	0.0	37.075	24.432	0.0	31.094	24.384	0.0	287.897	13.852	0.0	16.479	12.887	0.0	1.934	0.0	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0
176	2418	2419	SN	1	0.0	26.494	12.938	0.0	26.814	13.308	0.0	187.648	3.952	0.0	60.246	4.385	0.0	1.977	0.0	0.0	2.065	0.0	0.0	2.324	0.0	0.0	2.379	0.0
177	2418	2419	NS	1	0.0	26.759	12.768	0.0	27.023	13.212	0.0	332.91	4.199	0.0	58.873	3.765	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.207	0.0
178	2418	2419	NS	1	0.0	37.075	24.367	0.0	39.14	24.729	0.0	287.798	13.622	0.0	94.047	13.22	0.0	1.935	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.208	0.0

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