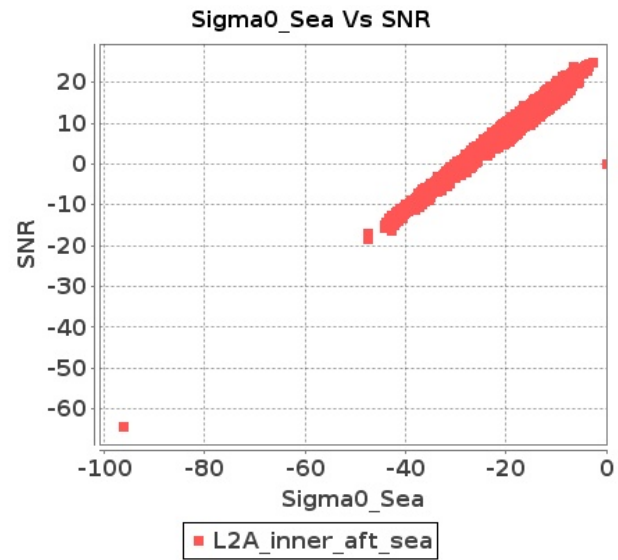


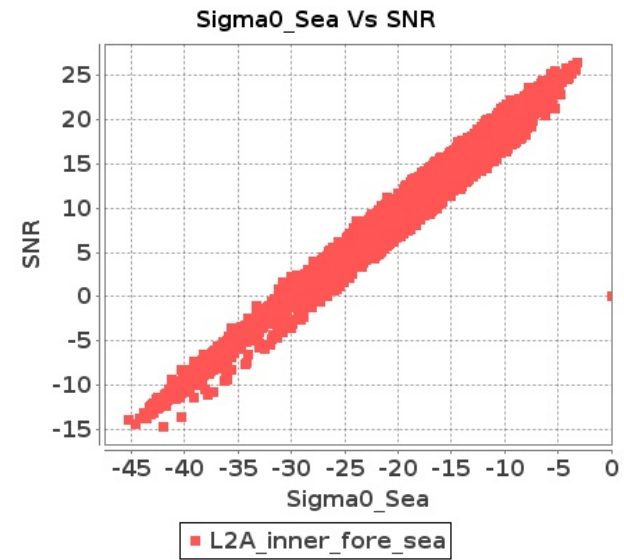
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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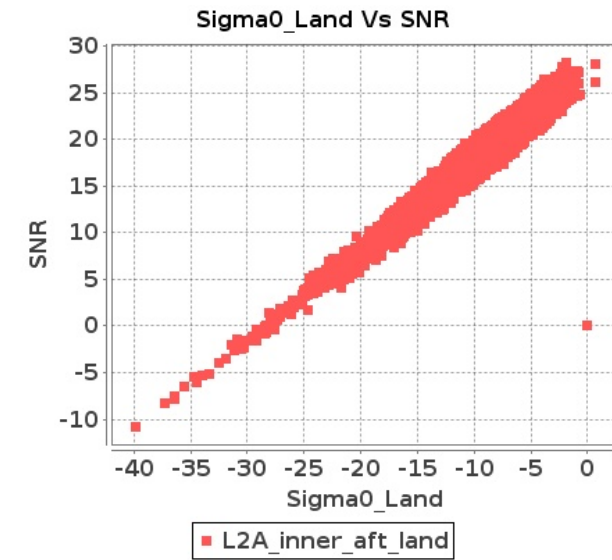
Inner Sea Aft Sigma0VsSNR



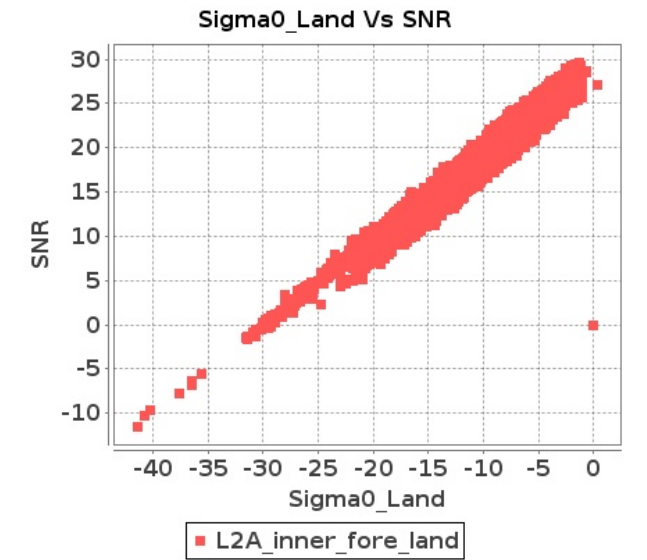
Inner Sea Fore Sigma0VsSNR



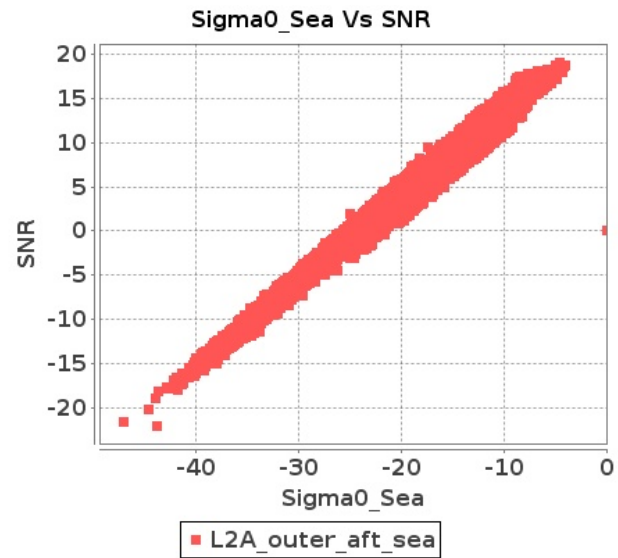
Inner Land Aft Sigma0VsSNR



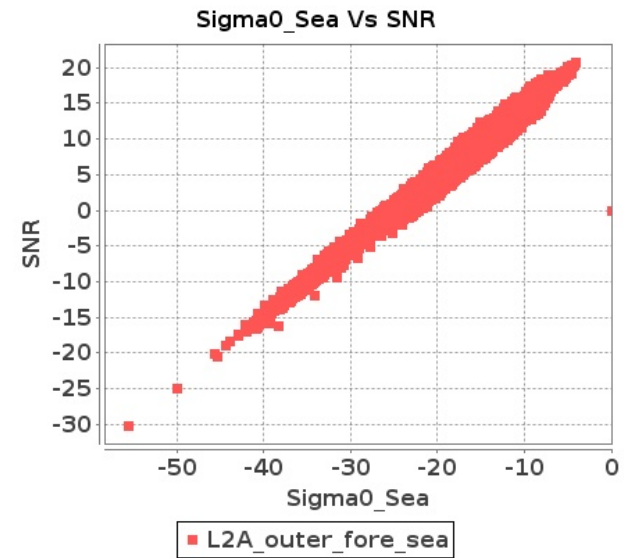
Inner Land Fore Sigma0VsSNR



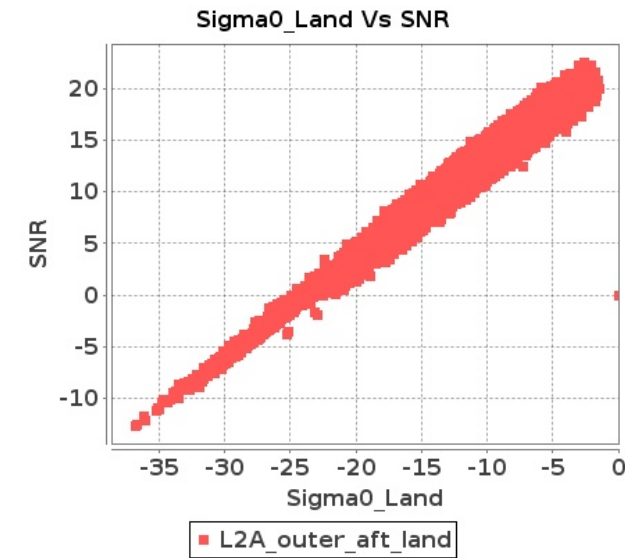
Outer Sea Aft Sigma0VsSNR



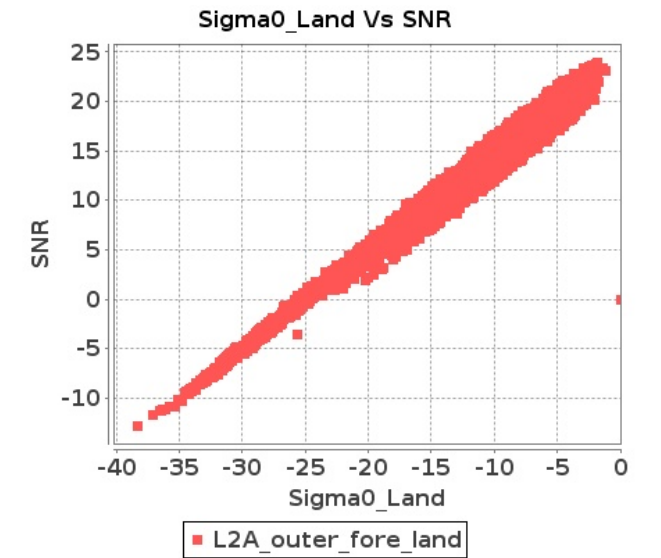
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 07-FEB-2018 To 08-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	7232	7233	SN	1	0.0	46.167	1.421	0.0	45.469	1.172	0.0	37.637	0.944	0.0	39.992	0.937	0.0	45.702	1.209	0.0	44.657	1.036	0.0	35.033	0.882	0.0	36.145	0.753
2	7232	7233	SN	1	0.0	46.167	1.481	0.0	45.469	1.224	0.0	37.637	0.978	0.0	39.992	0.981	0.0	45.702	1.261	0.0	44.657	1.084	0.0	35.033	0.917	0.0	36.145	0.789
3	7232	7233	SN	1	0.0	51.605	4.054	0.0	47.352	3.562	0.0	42.853	3.133	0.0	45.486	3.007	0.0	50.533	3.554	0.0	47.712	3.069	0.0	42.497	2.913	0.0	45.967	2.771
4	7232	7233	SN	1	0.0	51.605	4.054	0.0	47.352	3.562	0.0	42.853	3.133	0.0	45.486	3.007	0.0	50.533	3.554	0.0	47.712	3.069	0.0	42.497	2.913	0.0	45.967	2.771
5	7232	7233	SN	1	0.0	51.605	4.21	0.0	47.352	3.731	0.0	42.853	3.251	0.0	45.486	3.13	0.0	50.533	3.708	0.0	47.712	3.214	0.0	42.497	3.042	0.0	45.967	2.891
6	7232	7233	SN	1	0.0	46.167	1.421	0.0	45.469	1.172	0.0	37.637	0.944	0.0	39.992	0.937	0.0	45.702	1.209	0.0	44.657	1.036	0.0	35.033	0.882	0.0	36.145	0.753
7	7233	7234	NS	1	0.0	47.798	1.869	0.0	45.03	1.585	0.0	41.107	1.248	0.0	43.644	1.188	0.0	49.043	1.624	0.0	43.118	1.4	0.0	38.829	1.106	0.0	42.948	1.039
8	7233	7234	SN	1	0.0	44.953	1.915	0.0	43.228	1.829	0.0	41.204	1.47	0.0	43.673	1.485	0.0	45.378	1.735	0.0	43.558	1.675	0.0	39.224	1.417	0.0	42.705	1.407
9	7233	7234	NS	1	0.0	54.96	5.452	0.0	50.321	4.958	0.0	46.814	3.792	0.0	49.976	3.885	0.0	54.976	4.919	0.0	51.266	4.365	0.0	43.605	3.309	0.0	45.527	3.338
10	7233	7234	NS	1	0.0	54.96	5.452	0.0	50.321	4.958	0.0	46.814	3.792	0.0	49.976	3.885	0.0	54.976	4.919	0.0	51.266	4.365	0.0	43.605	3.309	0.0	45.527	3.338
11	7233	7234	SN	1	0.0	44.953	1.915	0.0	43.228	1.829	0.0	41.204	1.47	0.0	43.673	1.485	0.0	45.378	1.735	0.0	43.558	1.675	0.0	39.224	1.417	0.0	42.705	1.407
12	7233	7234	SN	1	0.0	44.091	5.075	0.0	50.42	5.093	0.0	47.176	4.979	0.0	44.018	4.545	0.0	43.987	4.704	0.0	51.376	4.791	0.0	46.435	4.93	0.0	43.856	4.445
13	7233	7234	SN	1	0.0	44.091	5.075	0.0	50.42	5.093	0.0	47.176	4.979	0.0	44.018	4.545	0.0	43.987	4.704	0.0	51.376	4.791	0.0	46.435	4.93	0.0	43.856	4.445
14	7233	7234	NS	1	0.0	47.798	1.869	0.0	45.03	1.585	0.0	41.107	1.248	0.0	43.644	1.188	0.0	49.043	1.624	0.0	43.118	1.4	0.0	38.829	1.106	0.0	42.948	1.039
15	7234	7235	SN	1	0.0	50.602	6.801	0.0	47.193	6.05	0.0	47.202	5.48	0.0	42.787	5.337	0.0	48.836	6.69	0.0	47.131	5.857	0.0	47.276	5.287	0.0	44.958	5.287
16	7234	7235	SN	1	0.0	50.493	6.693	0.0	47.204	6.01	0.0	46.167	5.418	0.0	44.255	5.232	0.0	48.726	6.613	0.0	47.144	5.748	0.0	46.241	5.304	0.0	46.42	5.189
17	7234	7235	NS	1	0.0	41.885	3.494	0.0	45.114	3.288	0.0	41.902	2.509	0.0	44.21	2.603	0.0	40.725	3.74	0.0	45.399	3.399	0.0	42.752	2.744	0.0	44.275	2.771
18	7234	7235	NS	1	0.0	51.657	9.854	0.0	47.194	9.257	0.0	49.702	7.284	0.0	49.204	7.651	0.0	51.323	10.538	0.0	48.534	9.488	0.0	50.388	7.944	0.0	50.443	8.197
19	7234	7235	SN	1	0.0	42.083	2.268	0.0	45.658	1.981	0.0	35.244	1.849	0.0	41.098	1.765	0.0	40.947	2.16	0.0	47.216	1.845	0.0	39.107	1.758	0.0	41.333	1.557
20	7234	7235	SN	1	0.0	42.083	2.292	0.0	45.658	2.002	0.0	35.244	1.868	0.0	41.098	1.784	0.0	40.947	2.182	0.0	47.216	1.864	0.0	39.107	1.776	0.0	41.333	1.573
21	7234	7235	SN	1	0.0	40.188	2.285	0.0	43.296	2.015	0.0	37.054	1.85	0.0	42.126	1.803	0.0	39.685	2.194	0.0	47.147	1.86	0.0	39.261	1.769	0.0	42.361	1.562
22	7234	7235	SN	1	0.0	50.493	6.761	0.0	47.204	6.071	0.0	46.167	5.473	0.0	44.255	5.287	0.0	48.726	6.68	0.0	47.144	5.806	0.0	46.241	5.358	0.0	46.42	5.243
23	7235	7236	NS	1	0.0	50.087	5.845	0.0	51.227	6.001	0.0	43.355	4.47	0.0	46.865	4.883	0.0	50.634	5.252	0.0	51.284	5.377	0.0	45.265	4.243	0.0	46.42	4.436
24	7235	7236	SN	1	0.0	43.533	2.214	0.0	48.556	1.771	0.0	41.521	1.659	0.0	47.281	1.749	0.0	41.613	1.892	0.0	47.621	1.556	0.0	38.067	1.459	0.0	47.273	1.491
25	7235	7236	SN	1	0.0	48.245	6.793	0.0	44.035	5.698	0.0	43.249	4.999	0.0	45.977	4.846	0.0	47.411	6.063	0.0	45.705	5.053	0.0	42.361	4.644	0.0	44.256	4.432
26	7235	7236	NS	1	0.0	49.796	2.1	0.0	45.712	1.9	0.0	41.515	1.562	0.0	41.118	1.58	0.0	45.681	1.724	0.0	42.663	1.634	0.0	37.242	1.408	0.0	45.165	1.336
27	7236	7237	SN	1	0.0	43.059	7.59	0.0	45.519	5.953	0.0	43.635	5.827	0.0	41.161	5.539	0.0	43.435	7.714	0.0	45.141	5.756	0.0	43.299	5.652	0.0	41.212	5.48
28	7236	7237	NS	1	0.0	48.157	4.95	0.0	48.647	4.433	0.0	43.106	3.468	0.0	50.636	3.705	0.0	48.618	4.497	0.0	48.572	4.061	0.0	41.746	3.134	0.0	48.881	3.201
29	7236	7237	SN	1	0.0	41.215	2.469	0.0	44.97	1.845	0.0	36.195	1.961	0.0	35.938	1.892	0.0	38.262	2.367	0.0	44.411	1.682	0.0	37.229	1.905	0.0	37.119	1.685
30	7236	7237	SN	1	0.0	43.059	7.394	0.0	45.519	5.798	0.0	43.635	5.694	0.0	41.161	5.382	0.0	43.435	7.514	0.0	45.141	5.607	0.0	43.299	5.51	0.0	41.212	5.325
31	7236	7237	NS	1	0.0	45.341	1.615	0.0	54.98	1.325	0.0	42.719	0.965	0.0	45.876	0.979	0.0	46.831	1.358	0.0	52.436	1.122	0.0	44.171	0.828	0.0	41.39	0.768

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

32	7236	7237	NS	1	0.0	43.215	1.581	0.0	46.354	1.414	0.0	39.029	1.008	0.0	46.379	1.006	0.0	42.071	1.333	0.0	44.194	1.256	0.0	37.957	0.836	0.0	42.77	0.84
33	7236	7237	SN	1	0.0	43.025	7.434	0.0	44.682	5.889	0.0	43.044	5.68	0.0	37.04	5.39	0.0	43.404	7.594	0.0	44.302	5.667	0.0	42.707	5.538	0.0	37.384	5.318
34	7236	7237	NS	1	0.0	53.961	5.1	0.0	52.756	4.454	0.0	46.438	3.353	0.0	47.665	3.621	0.0	54.976	4.577	0.0	52.206	4.001	0.0	46.482	3.055	0.0	49.076	3.223
35	7236	7237	SN	1	0.0	41.215	2.401	0.0	44.97	1.796	0.0	36.195	1.921	0.0	35.938	1.838	0.0	38.262	2.302	0.0	44.411	1.637	0.0	37.229	1.859	0.0	37.119	1.637
36	7236	7237	SN	1	0.0	41.296	2.404	0.0	45.222	1.805	0.0	35.993	1.928	0.0	35.722	1.803	0.0	38.343	2.282	0.0	44.662	1.639	0.0	37.11	1.856	0.0	36.693	1.603
37	7237	7238	SN	1	0.0	52.074	5.093	0.0	50.878	4.067	0.0	41.15	4.097	0.0	39.498	4.053	0.0	49.388	4.362	0.0	46.781	3.543	0.0	40.992	3.536	0.0	38.905	3.474
38	7237	7238	SN	1	0.0	44.871	5.285	0.0	50.166	4.206	0.0	42.767	4.287	0.0	38.539	4.197	0.0	45.963	4.439	0.0	46.071	3.692	0.0	43.217	3.656	0.0	38.945	3.66
39	7237	7238	SN	1	0.0	44.871	5.073	0.0	50.166	4.067	0.0	42.767	4.111	0.0	38.539	4.039	0.0	45.963	4.262	0.0	46.071	3.543	0.0	43.217	3.5	0.0	38.945	3.517
40	7237	7238	NS	1	0.0	48.975	7.053	0.0	49.846	5.197	0.0	46.159	4.967	0.0	48.03	4.592	0.0	45.754	6.137	0.0	51.896	4.242	0.0	47.428	4.392	0.0	44.191	3.911
41	7237	7238	NS	1	0.0	46.964	7.353	0.0	46.636	5.107	0.0	47.703	4.774	0.0	43.31	4.636	0.0	46.336	6.438	0.0	43.493	4.312	0.0	46.954	4.199	0.0	42.081	4.011
42	7237	7238	SN	1	0.0	45.278	1.738	0.0	42.295	1.338	0.0	39.382	1.38	0.0	40.236	1.334	0.0	44.443	1.302	0.0	41.419	1.016	0.0	36.986	1.088	0.0	37.559	1.115
43	7237	7238	SN	1	0.0	45.278	1.664	0.0	42.295	1.286	0.0	39.382	1.331	0.0	40.236	1.288	0.0	44.443	1.247	0.0	41.419	0.977	0.0	36.986	1.045	0.0	37.559	1.073
44	7237	7238	SN	1	0.0	42.431	1.651	0.0	40.046	1.283	0.0	39.449	1.317	0.0	40.069	1.278	0.0	40.696	1.265	0.0	36.92	0.984	0.0	37.051	1.043	0.0	37.505	1.049
45	7237	7238	NS	1	0.0	48.186	2.371	0.0	47.027	1.672	0.0	38.472	1.581	0.0	39.773	1.43	0.0	45.552	1.915	0.0	46.611	1.361	0.0	39.044	1.36	0.0	39.447	1.193
46	7237	7238	NS	1	0.0	49.127	2.262	0.0	48.14	1.709	0.0	46.159	1.639	0.0	39.478	1.434	0.0	47.611	1.827	0.0	46.959	1.351	0.0	46.935	1.345	0.0	39.754	1.19
47	7238	7239	NS	1	0.0	50.595	7.948	0.0	51.24	7.027	0.0	47.815	5.579	0.0	43.215	5.232	0.0	52.939	7.404	0.0	52.646	6.223	0.0	46.456	5.167	0.0	42.718	4.785
48	7238	7239	SN	1	0.0	51.226	2.388	0.0	46.289	2.037	0.0	41.074	1.639	0.0	40.449	1.518	0.0	49.004	2.105	0.0	48.307	1.74	0.0	39.707	1.374	0.0	38.483	1.269
49	7238	7239	SN	1	0.0	47.015	7.103	0.0	51.568	6.098	0.0	44.865	4.891	0.0	44.928	4.951	0.0	45.686	6.152	0.0	53.038	5.324	0.0	44.992	4.366	0.0	45.239	4.143
50	7238	7239	SN	1	0.0	51.226	2.254	0.0	46.289	1.951	0.0	41.074	1.556	0.0	40.449	1.465	0.0	49.004	1.981	0.0	48.307	1.663	0.0	39.707	1.299	0.0	38.483	1.216
51	7238	7239	NS	1	0.0	51.291	8.016	0.0	50.206	7.262	0.0	45.848	5.483	0.0	44.008	5.213	0.0	52.378	7.261	0.0	51.85	6.628	0.0	42.995	5.249	0.0	42.631	4.56
52	7238	7239	SN	1	0.0	47.015	7.532	0.0	51.568	6.201	0.0	44.865	5.185	0.0	44.928	5.109	0.0	45.686	6.531	0.0	53.038	5.462	0.0	44.992	4.647	0.0	45.239	4.332
53	7238	7239	NS	1	0.0	47.747	2.459	0.0	48.078	2.054	0.0	38.355	1.739	0.0	39.583	1.733	0.0	50.49	2.114	0.0	51.501	1.772	0.0	38.042	1.526	0.0	36.745	1.446
54	7238	7239	NS	1	0.0	52.272	2.514	0.0	51.869	2.056	0.0	42.501	1.866	0.0	39.114	1.691	0.0	49.025	2.102	0.0	50.901	1.831	0.0	41.011	1.636	0.0	37.415	1.457
55	7239	7240	NS	1	0.0	46.617	4.185	0.0	44.575	4.363	0.0	39.705	2.985	0.0	45.242	3.102	0.0	45.797	3.712	0.0	42.838	3.749	0.0	37.57	2.686	0.0	46.357	2.605
56	7239	7240	SN	1	0.0	49.244	2.19	0.0	43.499	2.171	0.0	49.804	1.387	0.0	41.63	1.385	0.0	47.529	1.798	0.0	44.044	1.856	0.0	47.859	1.121	0.0	40.735	1.14
57	7239	7240	SN	1	0.0	49.244	2.19	0.0	43.499	2.171	0.0	49.804	1.387	0.0	41.63	1.385	0.0	47.529	1.798	0.0	44.044	1.856	0.0	47.859	1.121	0.0	40.735	1.14
58	7239	7240	SN	1	0.0	50.885	7.379	0.0	48.551	6.893	0.0	46.161	5.044	0.0	51.345	5.065	0.0	51.836	6.298	0.0	49.799	6.068	0.0	45.359	4.39	0.0	47.333	4.443
59	7239	7240	SN	1	0.0	50.885	7.379	0.0	48.551	6.903	0.0	46.161	5.037	0.0	51.345	5.065	0.0	51.836	6.298	0.0	49.799	6.078	0.0	45.359	4.39	0.0	47.333	4.443
60	7239	7240	SN	1	0.0	50.885	7.902	0.0	48.551	7.273	0.0	46.161	5.424	0.0	51.345	5.409	0.0	51.836	6.742	0.0	49.799	6.426	0.0	45.359	4.724	0.0	47.333	4.736
61	7239	7240	NS	1	0.0	43.902	1.43	0.0	39.455	1.251	0.0	37.236	0.998	0.0	44.004	0.942	0.0	41.701	1.155	0.0	40.049	1.03	0.0	35.568	0.791	0.0	39.13	0.735
62	7239	7240	NS	1	0.0	43.902	1.43	0.0	39.455	1.251	0.0	37.236	0.998	0.0	44.004	0.942	0.0	41.701	1.155	0.0	40.049	1.03	0.0	35.568	0.791	0.0	39.13	0.735
63	7239	7240	SN	1	0.0	49.244	2.356	0.0	43.499	2.346	0.0	49.804	1.491	0.0	41.63	1.492	0.0	47.529	1.953	0.0	44.044	2.011	0.0	47.859	1.211	0.0	40.735	1.235
64	7239	7240	NS	1	0.0	46.617	4.185	0.0	44.575	4.363	0.0	39.705	2.985	0.0	45.242	3.102	0.0	45.797	3.712	0.0	42.838	3.749	0.0	37.57	2.686	0.0	46.357	2.605
65	7240	7241	NS	1	0.0	41.161	1.818	0.0	52.306	1.54	0.0	39.306	1.097	0.0	44.269	1.135	0.0	41.678	1.527	0.0	55.175	1.339	0.0	38.258	0.891	0.0	43.503	0.931
66	7240	7241	SN	1	0.0	48.87	7.377	0.0	50.165	6.713	0.0	49.781	4.885	0.0	47.023	4.959	0.0	49.605	7.186	0.0	48.739	6.371	0.0	50.046	4.701	0.0	46.619	4.788
67	7240	7241	NS	1	0.0	50.687	5.42	0.0	51.244	4.857	0.0	47.281	3.466	0.0	39.846	3.521	0.0	51.223	4.676	0.0	51.032	4.052	0.0	48.025	3.076	0.0	42.948	3.067

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7240	7241	NS	1	0.0	52.559	5.4	0.0	52.152	4.847	0.0	47.996	3.509	0.0	40.805	3.528	0.0	49.98	4.737	0.0	49.694	4.052	0.0	48.718	3.062	0.0	42.796	3.031
69	7240	7241	SN	1	0.0	43.296	2.221	0.0	45.053	2.04	0.0	36.704	1.427	0.0	45.627	1.503	0.0	44.945	2.068	0.0	46.322	1.859	0.0	35.955	1.378	0.0	44.624	1.416
70	7240	7241	NS	1	0.0	46.067	1.813	0.0	51.807	1.542	0.0	41.317	1.111	0.0	44.009	1.165	0.0	45.052	1.509	0.0	54.679	1.35	0.0	41.345	0.898	0.0	43.248	0.949
71	7241	7242	SN	1	0.0	49.003	9.068	0.0	56.484	8.655	0.0	46.068	6.1	0.0	43.715	5.974	0.0	48.401	9.569	0.0	56.829	8.877	0.0	46.861	6.717	0.0	45.171	6.274
72	7241	7242	NS	1	0.0	47.504	2.471	0.0	38.185	2.131	0.0	38.499	1.917	0.0	42.872	1.787	0.0	46.519	2.252	0.0	39.617	1.909	0.0	39.164	1.786	0.0	44.634	1.578
73	7241	7242	SN	1	0.0	42.748	2.909	0.0	45.774	2.685	0.0	36.984	2.137	0.0	39.223	2.039	0.0	42.733	3.087	0.0	43.136	2.784	0.0	36.889	2.213	0.0	36.944	2.014
74	7241	7242	NS	1	0.0	51.529	6.948	0.0	50.471	6.232	0.0	41.467	5.566	0.0	44.057	5.806	0.0	48.606	6.405	0.0	47.852	5.92	0.0	39.534	5.246	0.0	42.147	5.423
75	7242	7243	NS	1	0.0	49.991	2.369	0.0	45.46	2.028	0.0	49.227	1.867	0.0	42.889	1.709	0.0	51.197	2.054	0.0	46.969	1.708	0.0	48.684	1.711	0.0	44.057	1.442
76	7242	7243	NS	1	0.0	43.882	5.821	0.0	45.237	5.91	0.0	52.753	5.182	0.0	44.119	4.798	0.0	43.594	4.967	0.0	44.354	4.955	0.0	50.464	4.898	0.0	43.526	4.337
77	7247	7248	SN	1	0.0	40.401	2.147	0.0	45.683	1.945	0.0	42.32	1.409	0.0	39.181	1.355	0.0	40.358	2.003	0.0	44.45	1.733	0.0	41.442	1.4	0.0	40.884	1.312
78	7247	7248	SN	1	0.0	49.165	7.205	0.0	54.73	6.615	0.0	50.428	4.888	0.0	37.753	4.883	0.0	52.236	7.113	0.0	54.337	6.615	0.0	52.043	4.807	0.0	37.944	4.575
79	7247	7248	SN	1	0.0	49.165	6.995	0.0	54.73	6.432	0.0	50.428	4.749	0.0	37.753	4.745	0.0	52.236	6.905	0.0	54.337	6.432	0.0	52.043	4.671	0.0	37.944	4.445
80	7247	7248	NS	1	0.0	51.704	2.56	0.0	48.901	2.586	0.0	45.09	1.554	0.0	45.358	1.526	0.0	49.957	2.226	0.0	49.624	2.198	0.0	43.265	1.333	0.0	44.959	1.25
81	7247	7248	SN	1	0.0	40.401	2.086	0.0	45.683	1.888	0.0	42.32	1.372	0.0	39.181	1.315	0.0	40.358	1.946	0.0	44.45	1.682	0.0	41.442	1.36	0.0	40.884	1.274
82	7247	7248	NS	1	0.0	53.276	9.353	0.0	58.758	9.07	0.0	49.329	5.491	0.0	48.532	5.281	0.0	53.388	8.69	0.0	60.131	8.346	0.0	47.996	4.759	0.0	49.611	4.536
83	7248	7249	SN	1	1.637	42.659	5.475	0.0	44.967	4.898	0.0	49.427	4.429	0.0	41.719	4.35	0.277	41.851	5.444	0.0	42.181	4.787	0.0	48.852	4.257	0.0	41.183	4.163
84	7248	7249	SN	1	1.637	42.659	5.475	0.0	44.967	4.898	0.0	49.427	4.429	0.0	41.719	4.35	0.277	41.851	5.444	0.0	42.181	4.787	0.0	48.852	4.257	0.0	41.183	4.163
85	7248	7249	SN	1	1.637	42.659	5.475	0.0	44.967	4.898	0.0	49.427	4.429	0.0	41.719	4.35	0.277	41.851	5.444	0.0	42.181	4.787	0.0	48.852	4.257	0.0	41.183	4.163
86	7248	7249	SN	1	0.0	42.659	5.423	0.0	44.967	4.861	0.0	49.427	4.387	0.0	41.719	4.316	0.0	41.851	5.393	0.0	42.181	4.75	0.0	48.852	4.216	0.0	41.183	4.131
87	7248	7249	SN	1	0.0	42.659	5.423	0.0	44.967	4.861	0.0	49.427	4.387	0.0	41.719	4.316	0.0	41.851	5.393	0.0	42.181	4.75	0.0	48.852	4.216	0.0	41.183	4.131
88	7248	7249	NS	1	0.0	56.735	7.11	0.0	56.261	7.017	0.0	48.826	5.662	0.0	52.358	5.842	0.0	57.997	6.899	0.0	56.14	6.464	0.0	44.603	5.534	0.0	50.938	5.38
89	7248	7249	NS	1	0.0	56.735	7.11	0.0	56.261	7.017	0.0	48.826	5.662	0.0	52.358	5.842	0.0	57.997	6.899	0.0	56.14	6.464	0.0	44.603	5.534	0.0	50.938	5.38
90	7248	7249	SN	1	0.0	43.237	1.935	0.0	45.092	1.795	0.0	40.692	1.519	0.0	37.937	1.456	0.0	42.231	1.864	0.0	41.461	1.681	0.0	40.668	1.401	0.0	38.541	1.373
91	7248	7249	SN	1	0.0	43.237	1.935	0.0	45.092	1.795	0.0	40.692	1.519	0.0	37.937	1.456	0.0	42.231	1.864	0.0	41.461	1.681	0.0	40.668	1.401	0.0	38.541	1.373
92	7248	7249	SN	1	0.0	43.237	1.935	0.0	45.092	1.795	0.0	40.692	1.519	0.0	37.937	1.456	0.0	42.231	1.864	0.0	41.461	1.681	0.0	40.668	1.401	0.0	38.541	1.373
93	7248	7249	SN	1	0.0	43.237	1.917	0.0	45.092	1.779	0.0	40.692	1.505	0.0	37.937	1.443	0.0	42.231	1.847	0.0	41.461	1.666	0.0	40.668	1.388	0.0	38.541	1.361
94	7248	7249	SN	1	0.0	43.237	1.917	0.0	45.092	1.779	0.0	40.692	1.505	0.0	37.937	1.443	0.0	42.231	1.847	0.0	41.461	1.666	0.0	40.668	1.388	0.0	38.541	1.361
95	7248	7249	NS	1	0.0	49.054	2.627	0.0	53.156	2.475	0.0	38.779	1.988	0.0	40.548	1.924	0.0	48.577	2.427	0.0	54.522	2.196	0.0	41.46	1.909	0.0	38.199	1.768
96	7248	7249	NS	1	0.0	49.054	2.627	0.0	53.156	2.475	0.0	38.779	1.988	0.0	40.548	1.924	0.0	48.577	2.427	0.0	54.522	2.196	0.0	41.46	1.909	0.0	38.199	1.768
97	7249	7250	NS	1	0.0	42.253	2.814	0.0	52.015	2.888	0.0	36.59	2.202	0.0	44.012	2.455	0.0	45.618	2.669	0.0	47.966	2.701	0.0	34.756	2.099	0.0	41.164	2.273
98	7249	7250	SN	1	0.0	48.721	6.621	0.0	52.474	4.087	0.0	51.693	5.008	0.0	41.5	4.286	0.0	51.661	5.759	0.0	53.265	3.496	0.0	49.522	4.749	0.0	40.523	4.076
99	7249	7250	NS	1	0.0	44.13	7.963	0.0	47.903	8.631	0.0	42.908	6.808	0.0	47.191	6.785	0.0	43.867	7.933	0.0	44.961	7.948	0.0	41.566	6.588	0.0	45.953	6.813
100	7249	7250	NS	1	0.0	44.775	8.045	0.0	50.98	8.837	0.0	42.908	6.699	0.0	43.955	7.105	0.0	42.833	7.894	0.0	48.08	7.952	0.0	43.472	6.564	0.0	42.995	6.85
101	7249	7250	SN	1	0.0	48.265	6.574	0.0	45.946	4.056	0.0	51.291	4.963	0.0	41.03	4.324	0.0	51.64	5.643	0.0	43.315	3.442	0.0	49.121	4.7	0.0	40.058	4.081
102	7249	7250	SN	1	0.0	48.721	6.534	0.0	52.474	4.036	0.0	51.693	4.949	0.0	41.5	4.238	0.0	51.661	5.683	0.0	53.265	3.452	0.0	49.522	4.693	0.0	40.523	4.023
103	7249	7250	NS	1	0.0	44.079	2.889	0.0	46.025	2.825	0.0	42.705	2.187	0.0	39.913	2.453	0.0	42.403	2.675	0.0	44.26	2.55	0.0	44.77	2.171	0.0	39.411	2.28

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7249	7250	SN	1	0.0	40.725	2.289	0.0	44.272	1.496	0.0	39.532	1.799	0.0	44.232	1.484	0.0	39.552	1.87	0.0	49.275	1.328	0.0	40.479	1.654	0.0	44.149	1.309
105	7249	7250	SN	1	0.0	40.725	2.32	0.0	44.272	1.515	0.0	39.532	1.818	0.0	44.232	1.5	0.0	39.552	1.895	0.0	49.275	1.345	0.0	40.479	1.676	0.0	44.149	1.323
106	7249	7250	SN	1	0.0	41.337	2.278	0.0	44.339	1.492	0.0	39.36	1.782	0.0	42.193	1.498	0.0	39.455	1.854	0.0	49.341	1.31	0.0	42.778	1.626	0.0	42.11	1.336
107	7250	7251	SN	1	0.0	39.942	2.154	0.0	42.6	1.951	0.0	39.416	1.758	0.0	38.625	1.758	0.0	38.279	1.806	0.0	40.151	1.692	0.0	38.392	1.605	0.0	35.903	1.512
108	7250	7251	NS	1	0.0	43.646	1.938	0.0	45.387	2.019	0.0	40.576	1.394	0.0	43.946	1.386	0.0	44.836	1.636	0.0	46.804	1.744	0.0	39.406	1.287	0.0	44.44	1.216
109	7250	7251	NS	1	0.0	50.691	1.945	0.0	46.088	2.021	0.0	38.958	1.405	0.0	47.136	1.389	0.0	50.863	1.638	0.0	45.412	1.735	0.0	38.79	1.287	0.0	47.629	1.21
110	7250	7251	SN	1	0.0	48.022	6.733	0.0	53.327	5.528	0.0	42.917	4.655	0.0	38.462	5.004	0.0	48.487	6.032	0.0	53.155	5.186	0.0	44.079	4.308	0.0	40.24	4.446
111	7250	7251	SN	1	0.0	48.022	6.733	0.0	53.327	5.528	0.0	42.917	4.655	0.0	38.462	5.004	0.0	48.487	6.032	0.0	53.155	5.186	0.0	44.079	4.308	0.0	40.24	4.446
112	7250	7251	NS	1	0.0	53.704	6.509	0.0	48.048	6.783	0.0	43.885	4.422	0.0	45.576	4.535	0.0	56.03	5.865	0.0	50.194	6.21	0.0	45.149	4.138	0.0	46.042	4.109
113	7250	7251	NS	1	0.0	56.102	6.509	0.0	49.957	6.833	0.0	48.816	4.372	0.0	47.174	4.5	0.0	55.949	5.825	0.0	50.058	6.19	0.0	46.152	4.059	0.0	46.916	4.088
114	7250	7251	SN	1	0.0	48.022	6.886	0.0	53.327	5.642	0.0	42.917	4.748	0.0	38.462	5.08	0.0	48.487	6.169	0.0	53.155	5.292	0.0	44.079	4.399	0.0	40.24	4.518
115	7250	7251	SN	1	0.0	39.942	2.108	0.0	42.6	1.909	0.0	39.416	1.733	0.0	38.625	1.725	0.0	38.279	1.768	0.0	40.151	1.655	0.0	38.392	1.57	0.0	35.903	1.483
116	7250	7251	SN	1	0.0	39.942	2.108	0.0	42.6	1.909	0.0	39.416	1.733	0.0	38.625	1.725	0.0	38.279	1.768	0.0	40.151	1.655	0.0	38.392	1.57	0.0	35.903	1.483
117	7251	7252	SN	1	0.0	38.78	1.502	0.0	45.528	1.222	0.0	41.146	1.241	0.0	41.251	1.182	0.0	36.874	1.154	0.0	46.359	0.95	0.0	42.634	1.027	0.0	37.699	0.975
118	7251	7252	SN	1	0.0	41.992	4.291	0.0	45.355	3.544	0.0	46.362	3.492	0.0	42.643	3.36	0.0	44.171	3.781	0.0	47.511	3.182	0.0	44.105	3.088	0.0	40.434	2.895
119	7251	7252	SN	1	0.0	41.992	4.444	0.0	45.355	3.633	0.0	38.859	3.588	0.0	42.643	3.432	0.0	44.171	3.915	0.0	47.511	3.279	0.0	39.211	3.176	0.0	40.434	2.981
120	7251	7252	NS	1	0.0	44.116	1.566	0.0	46.863	1.406	0.0	39.199	1.426	0.0	39.631	1.343	0.0	40.877	1.392	0.0	49.593	1.17	0.0	39.824	1.224	0.0	40.748	1.129
121	7251	7252	NS	1	0.0	47.929	5.04	0.0	48.837	4.863	0.0	46.6	4.536	0.0	49.321	4.698	0.0	47.61	4.628	0.0	47.616	4.14	0.0	47.357	3.91	0.0	50.603	3.847
122	7251	7252	NS	1	0.0	41.811	1.59	0.0	44.639	1.432	0.0	40.493	1.395	0.0	39.776	1.359	0.0	45.362	1.423	0.0	48.281	1.189	0.0	40.397	1.168	0.0	39.497	1.153
123	7251	7252	SN	1	0.0	38.78	1.502	0.0	45.528	1.222	0.0	41.146	1.241	0.0	41.251	1.182	0.0	36.874	1.154	0.0	46.359	0.95	0.0	42.634	1.027	0.0	37.699	0.975
124	7251	7252	SN	1	0.0	38.78	1.555	0.0	45.528	1.264	0.0	40.977	1.278	0.0	41.251	1.222	0.0	36.874	1.196	0.0	46.359	0.98	0.0	42.634	1.06	0.0	37.699	1.008
125	7251	7252	SN	1	0.0	41.992	4.291	0.0	45.355	3.544	0.0	39.035	3.492	0.0	42.643	3.36	0.0	44.171	3.781	0.0	47.511	3.182	0.0	39.211	3.088	0.0	40.434	2.895
126	7251	7252	NS	1	0.0	48.58	5.22	0.0	50.024	4.523	0.0	43.237	4.57	0.0	49.321	4.465	0.0	47.647	4.758	0.0	49.501	3.92	0.0	42.71	4.044	0.0	50.603	3.983
127	7252	7253	SN	1	0.0	46.336	2.45	0.0	43.372	1.838	0.0	42.303	1.617	0.0	40.609	1.483	0.0	44.225	2.12	0.0	42.437	1.557	0.0	40.139	1.427	0.0	40.877	1.28
128	7252	7253	SN	1	0.0	51.286	7.632	0.0	51.391	6.391	0.0	41.337	4.724	0.0	44.397	4.401	0.0	50.061	6.771	0.0	48.571	5.666	0.0	40.308	4.32	0.0	41.456	4.008
129	7252	7253	SN	1	0.0	51.286	7.632	0.0	51.391	6.391	0.0	41.337	4.724	0.0	44.397	4.401	0.0	50.061	6.771	0.0	48.571	5.666	0.0	40.308	4.32	0.0	41.456	4.008
130	7252	7253	NS	1	0.0	50.609	2.594	0.0	51.78	2.0	0.0	47.177	1.842	0.0	40.301	1.738	0.0	48.393	2.073	0.0	51.197	1.673	0.0	49.029	1.61	0.0	39.165	1.457
131	7252	7253	NS	1	0.0	47.723	2.59	0.0	52.256	2.006	0.0	41.125	1.823	0.0	40.89	1.733	0.0	45.343	2.082	0.0	51.672	1.675	0.0	41.558	1.617	0.0	38.256	1.475
132	7252	7253	NS	1	0.0	52.091	7.141	0.0	55.12	5.779	0.0	43.91	5.43	0.0	47.309	5.679	0.0	53.577	6.075	0.0	53.214	4.794	0.0	42.919	4.776	0.0	46.657	4.735
133	7252	7253	NS	1	0.0	48.291	7.172	0.0	55.596	5.788	0.0	45.281	5.409	0.0	47.38	5.658	0.0	46.872	6.115	0.0	53.687	4.793	0.0	44.178	4.826	0.0	47.126	4.799
134	7252	7253	SN	1	0.0	51.286	8.008	0.0	51.391	6.708	0.0	41.337	4.887	0.0	44.397	4.609	0.0	50.061	7.112	0.0	48.571	5.967	0.0	40.308	4.483	0.0	41.456	4.202
135	7252	7253	SN	1	0.0	46.336	2.324	0.0	43.372	1.75	0.0	42.303	1.543	0.0	40.609	1.419	0.0	44.225	2.01	0.0	42.437	1.48	0.0	40.139	1.354	0.0	40.877	1.22
136	7252	7253	SN	1	0.0	46.336	2.324	0.0	43.372	1.75	0.0	42.303	1.543	0.0	40.609	1.419	0.0	44.225	2.01	0.0	42.437	1.48	0.0	40.139	1.354	0.0	40.877	1.22
137	7253	7254	NS	1	0.0	47.363	1.947	0.0	44.025	1.625	0.0	39.993	1.291	0.0	37.79	1.398	0.0	44.058	1.638	0.0	40.345	1.402	0.0	44.196	1.174	0.0	36.788	1.158
138	7253	7254	SN	1	0.0	55.909	2.782	0.0	48.904	2.221	0.0	37.569	1.683	0.0	42.176	1.562	0.0	52.989	2.385	0.0	50.389	2.032	0.0	36.515	1.501	0.0	40.379	1.376
139	7253	7254	SN	1	0.0	55.909	2.592	0.0	48.904	2.071	0.0	37.569	1.573	0.0	42.176	1.475	0.0	52.989	2.218	0.0	50.389	1.894	0.0	36.515	1.396	0.0	40.379	1.288

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	7253	7254	SN	1	0.0	55.909	2.592	0.0	48.904	2.071	0.0	37.569	1.573	0.0	42.176	1.475	0.0	52.989	2.218	0.0	50.389	1.894	0.0	36.515	1.396	0.0	40.379	1.288
141	7253	7254	SN	1	0.0	57.22	9.248	0.0	51.678	8.182	0.0	47.498	5.382	0.0	47.606	5.022	0.0	55.557	8.257	0.0	50.177	7.568	0.0	46.642	4.793	0.0	45.797	4.736
142	7253	7254	SN	1	0.0	57.22	9.9	0.0	51.678	8.715	0.0	47.498	5.725	0.0	47.606	5.335	0.0	55.557	8.854	0.0	50.177	8.098	0.0	46.642	5.128	0.0	45.797	5.065
143	7253	7254	NS	1	0.0	46.115	5.672	0.0	48.888	4.766	0.0	43.61	3.921	0.0	44.981	4.105	0.0	46.356	4.495	0.0	48.165	3.992	0.0	41.565	3.694	0.0	42.945	3.644
144	7253	7254	NS	1	0.0	51.613	5.582	0.0	53.986	4.885	0.0	42.904	3.881	0.0	46.487	4.437	0.0	51.651	4.727	0.0	56.033	4.252	0.0	46.118	3.49	0.0	46.43	3.812
145	7253	7254	SN	1	0.0	57.22	9.248	0.0	51.678	8.182	0.0	47.498	5.382	0.0	47.606	5.022	0.0	55.557	8.257	0.0	50.177	7.568	0.0	46.642	4.793	0.0	45.797	4.736
146	7253	7254	NS	1	0.0	44.631	1.928	0.0	43.904	1.664	0.0	38.002	1.301	0.0	40.471	1.394	0.0	42.625	1.621	0.0	43.364	1.45	0.0	39.853	1.2	0.0	36.769	1.181
147	7254	7255	SN	1	0.0	50.692	6.003	0.0	46.917	5.073	0.0	50.675	4.046	0.0	47.072	4.36	0.0	48.375	5.463	0.0	46.938	4.67	0.0	47.949	3.734	0.0	46.208	3.859
148	7254	7255	NS	1	0.0	50.123	4.425	0.0	46.009	3.689	0.0	43.078	2.899	0.0	45.22	2.442	0.0	49.31	3.761	0.0	46.835	3.217	0.0	39.086	2.615	0.0	46.168	2.151
149	7254	7255	SN	1	0.0	43.019	1.9	0.0	43.072	1.473	0.0	47.629	1.275	0.0	40.887	1.294	0.0	39.138	1.635	0.0	44.513	1.284	0.0	45.799	1.162	0.0	39.114	1.165
150	7254	7255	NS	1	0.0	42.611	1.292	0.0	49.011	1.008	0.0	43.703	0.813	0.0	42.091	0.781	0.0	40.709	1.092	0.0	52.543	0.841	0.0	41.78	0.72	0.0	40.52	0.671
151	7254	7255	SN	1	0.0	50.692	6.003	0.0	46.917	5.073	0.0	50.675	4.046	0.0	47.072	4.36	0.0	48.375	5.463	0.0	46.938	4.67	0.0	47.949	3.734	0.0	46.208	3.859
152	7254	7255	SN	1	0.0	50.692	6.455	0.0	46.917	5.074	0.0	50.675	4.309	0.0	47.072	4.449	0.0	48.375	5.874	0.0	46.938	4.7	0.0	47.949	4.028	0.0	46.208	3.979
153	7254	7255	SN	1	0.0	43.019	1.761	0.0	43.072	1.42	0.0	47.629	1.178	0.0	40.887	1.244	0.0	39.138	1.518	0.0	44.513	1.22	0.0	45.799	1.062	0.0	39.114	1.124
154	7254	7255	SN	1	0.0	43.019	1.761	0.0	43.072	1.42	0.0	47.629	1.178	0.0	40.887	1.244	0.0	39.138	1.518	0.0	44.513	1.22	0.0	45.799	1.062	0.0	39.114	1.124
155	7255	7256	SN	1	0.0	42.751	2.075	0.0	39.351	1.936	0.0	40.162	1.649	0.0	44.588	1.503	0.0	41.005	2.0	0.0	39.724	1.759	0.0	40.764	1.597	0.0	42.922	1.402
156	7255	7256	NS	1	0.0	46.359	2.882	0.0	53.534	2.367	0.0	41.633	1.774	0.0	48.546	1.676	0.0	45.463	2.585	0.0	54.588	2.135	0.0	40.756	1.638	0.0	48.391	1.464
157	7255	7256	NS	1	0.0	49.232	2.703	0.0	45.981	2.271	0.0	43.873	1.828	0.0	38.725	1.711	0.0	50.651	2.446	0.0	45.181	2.093	0.0	45.988	1.656	0.0	39.953	1.539
158	7255	7256	SN	1	0.0	44.866	6.484	0.0	46.132	6.21	0.0	47.909	4.65	0.0	42.962	4.738	0.0	42.503	6.304	0.0	47.734	5.767	0.0	46.168	4.494	0.0	42.419	4.545
159	7255	7256	NS	1	0.0	47.525	7.259	0.0	48.907	6.32	0.0	42.813	5.083	0.0	51.962	5.28	0.0	47.346	6.756	0.0	48.394	5.606	0.0	43.061	4.835	0.0	52.981	4.883
160	7255	7256	NS	1	0.0	48.017	7.271	0.0	50.008	6.403	0.0	46.596	5.35	0.0	49.444	5.459	0.0	46.801	6.979	0.0	49.889	5.578	0.0	44.649	4.959	0.0	50.109	4.99
161	7256	7257	NS	1	0.0	47.877	3.932	0.0	47.532	3.678	0.0	44.15	3.174	0.0	38.74	3.442	0.0	47.38	3.278	0.0	47.364	3.014	0.0	43.634	2.677	0.0	40.956	2.661
162	7256	7257	NS	1	0.0	50.737	1.38	0.0	51.422	1.323	0.0	36.537	1.146	0.0	38.199	1.154	0.0	46.723	1.076	0.0	49.661	1.051	0.0	36.623	0.944	0.0	36.251	0.93
163	7256	7257	SN	1	0.0	50.205	11.186	0.0	55.858	9.935	0.0	44.701	7.667	0.0	43.792	8.333	0.0	50.82	10.595	0.0	56.115	9.371	0.0	43.731	8.0	0.0	41.762	7.79
164	7256	7257	SN	1	0.0	49.683	3.392	0.0	45.126	3.145	0.0	41.617	2.594	0.0	40.284	2.695	0.0	53.561	3.29	0.0	42.403	3.052	0.0	43.786	2.562	0.0	39.821	2.548
165	7257	7258	NS	1	0.0	42.125	5.373	0.0	48.57	5.57	0.0	46.481	4.188	0.0	42.235	4.127	0.0	45.247	4.663	0.0	50.085	4.932	0.0	42.908	3.751	0.0	42.058	3.476
166	7257	7258	NS	1	0.0	42.476	2.268	0.0	48.463	1.93	0.0	38.152	1.522	0.0	38.243	1.476	0.0	40.549	1.807	0.0	48.666	1.622	0.0	36.526	1.252	0.0	36.141	1.19

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0	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	7232	7233	SN	1	0.0	25.722	8.543	0.0	26.952	8.633	0.0	84.175	2.663	0.0	48.874	2.999	0.0	1.867	0.0	0.0	1.924	0.0	0.0	2.038	0.0	0.0	2.113	0.0
2	7232	7233	SN	1	0.0	25.722	8.513	0.0	26.952	8.449	0.0	84.175	2.607	0.0	13.258	2.67	0.0	1.864	0.0	0.0	1.924	0.0	0.0	2.036	0.0	0.0	2.113	0.0
3	7232	7233	SN	1	0.0	32.908	15.105	0.0	25.926	14.941	0.0	127.441	10.89	0.0	59.01	11.078	0.0	1.874	0.0	0.0	1.983	0.0	0.0	2.04	0.0	0.0	2.115	0.0
4	7232	7233	SN	1	0.0	32.908	15.105	0.0	25.926	14.941	0.0	127.441	10.89	0.0	59.01	11.078	0.0	1.874	0.0	0.0	1.983	0.0	0.0	2.04	0.0	0.0	2.115	0.0
5	7232	7233	SN	1	0.0	32.908	15.061	0.0	25.893	14.29	0.0	127.441	10.905	0.0	15.762	10.155	0.0	1.874	0.0	0.0	1.983	0.0	0.0	2.04	0.0	0.0	2.115	0.0
6	7232	7233	SN	1	0.0	25.722	8.543	0.0	26.952	8.633	0.0	84.175	2.663	0.0	48.874	2.999	0.0	1.867	0.0	0.0	1.924	0.0	0.0	2.038	0.0	0.0	2.113	0.0
7	7233	7234	NS	1	0.0	27.222	10.326	0.0	26.891	10.403	0.0	353.823	5.813	0.0	70.559	5.291	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
8	7233	7234	SN	1	0.0	25.739	8.559	0.0	28.049	8.654	0.0	126.906	2.678	0.0	56.545	3.039	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.039	0.0	0.0	2.114	0.0
9	7233	7234	NS	1	0.0	24.558	13.72	0.0	32.605	16.323	0.0	152.228	14.04	0.0	75.986	13.408	0.0	1.947	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0
10	7233	7234	NS	1	0.0	24.558	13.72	0.0	32.605	16.323	0.0	152.228	14.04	0.0	75.986	13.408	0.0	1.947	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0
11	7233	7234	SN	1	0.0	25.739	8.559	0.0	28.049	8.654	0.0	126.906	2.678	0.0	56.545	3.039	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.039	0.0	0.0	2.114	0.0
12	7233	7234	SN	1	0.0	36.978	15.174	0.0	25.937	14.936	0.0	118.71	11.046	0.0	63.858	11.105	0.0	1.874	0.0	0.0	1.931	0.0	0.0	2.042	0.0	0.0	2.104	0.0
13	7233	7234	SN	1	0.0	36.978	15.174	0.0	25.937	14.936	0.0	118.71	11.046	0.0	63.858	11.105	0.0	1.874	0.0	0.0	1.931	0.0	0.0	2.042	0.0	0.0	2.104	0.0
14	7233	7234	NS	1	0.0	27.222	10.326	0.0	26.891	10.403	0.0	353.823	5.813	0.0	70.559	5.291	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
15	7234	7235	SN	1	0.0	32.632	15.25	0.0	25.937	14.765	0.0	143.362	11.118	0.0	23.328	10.862	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.042	0.0	0.0	2.081	0.0
16	7234	7235	SN	1	0.0	32.638	15.238	0.0	25.937	14.918	0.0	143.346	11.077	0.0	44.881	11.108	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.042	0.0	0.0	2.081	0.0
17	7234	7235	NS	1	0.0	27.222	10.246	0.0	26.886	10.349	0.0	355.847	5.756	0.0	135.261	5.175	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
18	7234	7235	NS	1	0.0	24.558	13.786	0.0	32.406	16.273	0.0	356.128	14.042	0.0	73.151	13.336	0.0	1.942	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.075	0.0
19	7234	7235	SN	1	0.0	25.744	8.591	0.0	26.941	8.652	0.0	139.496	2.706	0.0	67.641	3.084	0.0	1.867	0.0	0.0	1.936	0.0	0.0	2.039	0.0	0.0	2.118	0.0
20	7234	7235	SN	1	0.0	25.744	8.577	0.0	26.941	8.624	0.0	139.496	2.699	0.0	16.705	2.986	0.0	1.865	0.0	0.0	1.936	0.0	0.0	2.036	0.0	0.0	2.118	0.0
21	7234	7235	SN	1	0.0	25.744	8.584	0.0	26.941	8.627	0.0	139.513	2.701	0.0	16.71	2.99	0.0	1.866	0.0	0.0	1.936	0.0	0.0	2.037	0.0	0.0	2.118	0.0
22	7234	7235	SN	1	0.0	32.638	15.23	0.0	25.937	14.765	0.0	143.346	11.104	0.0	23.328	10.855	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.042	0.0	0.0	2.081	0.0
23	7235	7236	NS	1	0.0	24.558	13.753	0.0	32.472	16.303	0.0	359.482	14.029	0.0	74.552	13.322	0.0	1.941	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.075	0.0
24	7235	7236	SN	1	0.0	25.744	8.641	0.0	26.941	8.661	0.0	142.932	2.73	0.0	69.064	3.129	0.0	1.868	0.0	0.0	1.935	0.0	0.0	2.039	0.0	0.0	2.118	0.0
25	7235	7236	SN	1	0.0	32.516	15.248	0.0	25.943	14.898	0.0	140.809	11.063	0.0	70.162	11.179	0.0	1.876	0.0	0.0	1.938	0.0	0.0	2.042	0.0	0.0	2.082	0.0
26	7235	7236	NS	1	0.0	27.217	10.267	0.0	26.897	10.35	0.0	356.095	5.745	0.0	71.121	5.164	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
27	7236	7237	SN	1	0.0	32.505	15.18	0.0	143.241	14.463	0.0	168.643	11.165	0.0	17.527	10.541	0.0	1.876	0.0	0.0	1.95	0.0	0.0	2.041	0.0	0.0	2.084	0.0
28	7236	7237	NS	1	0.0	24.542	13.753	0.0	32.472	16.263	0.0	356.217	14.071	0.0	73.179	13.4	0.0	1.942	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
29	7236	7237	SN	1	0.0	25.75	8.573	0.0	133.427	8.57	0.0	168.643	2.691	0.0	13.87	2.88	0.0	1.865	0.0	0.0	1.941	0.0	0.0	2.037	0.0	0.0	2.116	0.0
30	7236	7237	SN	1	0.0	32.505	15.208	0.0	143.241	14.929	0.0	168.643	11.119	0.0	77.006	11.179	0.0	1.876	0.0	0.0	1.95	0.0	0.0	2.041	0.0	0.0	2.084	0.0
31	7236	7237	NS	1	0.0	27.206	10.236	0.0	26.891	10.332	0.0	320.816	5.713	0.0	66.478	5.151	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.074	0.0

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

32	7236	7237	NS	1	0.0	27.233	10.245	0.0	26.897	10.332	0.0	347.183	5.712	0.0	141.62	5.157	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.075	0.0
33	7236	7237	SN	1	0.0	32.505	15.208	0.0	25.937	14.918	0.0	168.665	11.126	0.0	76.973	11.172	0.0	1.876	0.0	0.0	1.95	0.0	0.0	2.041	0.0	0.0	2.084	0.0
34	7236	7237	NS	1	0.0	24.536	13.82	0.0	32.472	16.296	0.0	356.217	14.032	0.0	72.991	13.418	0.0	1.945	0.0	0.0	1.901	0.0	0.0	2.112	0.0	0.0	2.076	0.0
35	7236	7237	SN	1	0.0	25.75	8.6	0.0	133.427	8.668	0.0	168.643	2.72	0.0	80.938	3.111	0.0	1.869	0.0	0.0	1.941	0.0	0.0	2.039	0.0	0.0	2.116	0.0
36	7236	7237	SN	1	0.0	25.75	8.591	0.0	26.941	8.666	0.0	168.665	2.718	0.0	80.883	3.111	0.0	1.869	0.0	0.0	1.941	0.0	0.0	2.039	0.0	0.0	2.116	0.0
37	7237	7238	SN	1	0.0	32.605	15.198	0.0	25.943	14.898	0.0	145.386	11.098	0.0	50.528	11.208	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.041	0.0	0.0	2.103	0.0
38	7237	7238	SN	1	0.0	32.605	15.197	0.0	25.904	14.338	0.0	145.293	11.125	0.0	16.076	10.377	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.041	0.0	0.0	2.103	0.0
39	7237	7238	SN	1	0.0	32.605	15.208	0.0	25.943	14.908	0.0	145.293	11.091	0.0	50.528	11.194	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.041	0.0	0.0	2.103	0.0
40	7237	7238	NS	1	0.0	24.553	13.734	0.0	32.5	16.323	0.0	356.327	14.056	0.0	74.888	13.357	0.0	1.941	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
41	7237	7238	NS	1	0.0	24.553	13.842	0.0	32.5	16.315	0.0	356.327	14.025	0.0	74.739	13.425	0.0	1.944	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.076	0.0
42	7237	7238	SN	1	0.0	25.761	8.596	0.0	28.027	8.513	0.0	145.293	2.67	0.0	13.363	2.811	0.0	1.865	0.0	0.0	1.933	0.0	0.0	2.037	0.0	0.0	2.118	0.0
43	7237	7238	SN	1	0.0	25.761	8.625	0.0	28.027	8.672	0.0	145.293	2.714	0.0	41.986	3.104	0.0	1.868	0.0	0.0	1.933	0.0	0.0	2.039	0.0	0.0	2.118	0.0
44	7237	7238	SN	1	0.0	25.761	8.621	0.0	28.027	8.675	0.0	145.386	2.716	0.0	41.986	3.102	0.0	1.868	0.0	0.0	1.933	0.0	0.0	2.039	0.0	0.0	2.118	0.0
45	7237	7238	NS	1	0.0	27.211	10.233	0.0	26.88	10.323	0.0	355.224	5.707	0.0	120.299	5.169	0.0	1.956	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
46	7237	7238	NS	1	0.0	27.233	10.227	0.0	26.886	10.32	0.0	355.174	5.717	0.0	134.627	5.162	0.0	1.956	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.075	0.0
47	7238	7239	NS	1	0.0	24.542	13.823	0.0	32.533	16.306	0.0	197.357	14.008	0.0	82.94	13.403	0.0	1.946	0.0	0.0	1.904	0.0	0.0	2.113	0.0	0.0	2.076	0.0
48	7238	7239	SN	1	0.0	25.739	8.618	0.0	26.946	8.444	0.0	133.182	2.669	0.0	13.286	2.708	0.0	1.865	0.0	0.0	1.942	0.0	0.0	2.037	0.0	0.0	2.113	0.0
49	7238	7239	SN	1	0.0	32.919	15.216	0.0	25.926	14.954	0.0	133.182	11.053	0.0	57.93	11.259	0.0	1.876	0.0	0.0	1.964	0.0	0.0	2.04	0.0	0.0	2.116	0.0
50	7238	7239	SN	1	0.0	25.739	8.643	0.0	26.946	8.686	0.0	133.182	2.736	0.0	65.038	3.123	0.0	1.869	0.0	0.0	1.942	0.0	0.0	2.039	0.0	0.0	2.113	0.0
51	7238	7239	NS	1	0.0	24.558	13.748	0.0	32.654	16.345	0.0	352.588	14.077	0.0	77.695	13.352	0.0	1.944	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.075	0.0
52	7238	7239	SN	1	0.0	32.919	15.161	0.0	25.794	14.277	0.0	133.182	11.081	0.0	15.321	10.164	0.0	1.876	0.0	0.0	1.964	0.0	0.0	2.039	0.0	0.0	2.116	0.0
53	7238	7239	NS	1	0.0	27.217	10.268	0.0	26.886	10.354	0.0	358.29	5.727	0.0	124.49	5.162	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
54	7238	7239	NS	1	0.0	27.222	10.272	0.0	26.886	10.35	0.0	355.34	5.738	0.0	167.386	5.182	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
55	7239	7240	NS	1	0.0	24.553	13.823	0.0	34.226	16.325	0.0	358.39	13.999	0.0	65.358	13.474	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
56	7239	7240	SN	1	0.0	25.755	8.586	0.0	26.946	8.679	0.0	124.143	2.721	0.0	48.946	3.106	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.113	0.0
57	7239	7240	SN	1	0.0	25.755	8.586	0.0	26.946	8.679	0.0	124.143	2.719	0.0	48.913	3.104	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.113	0.0
58	7239	7240	SN	1	0.0	32.925	15.298	0.0	25.932	14.953	0.0	132.062	11.046	0.0	58.823	11.173	0.0	1.876	0.0	0.0	1.962	0.0	0.0	2.043	0.0	0.0	2.115	0.0
59	7239	7240	SN	1	0.0	32.925	15.298	0.0	25.932	14.953	0.0	132.062	11.046	0.0	58.845	11.18	0.0	1.876	0.0	0.0	1.962	0.0	0.0	2.043	0.0	0.0	2.115	0.0
60	7239	7240	SN	1	0.0	32.925	15.268	0.0	24.106	14.151	0.0	132.062	11.082	0.0	14.306	9.809	0.0	1.876	0.0	0.0	1.943	0.0	0.0	2.04	0.0	0.0	2.116	0.0
61	7239	7240	NS	1	0.0	27.222	10.298	0.0	26.897	10.358	0.0	358.39	5.758	0.0	110.438	5.207	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
62	7239	7240	NS	1	0.0	27.222	10.298	0.0	26.897	10.358	0.0	358.39	5.758	0.0	110.438	5.207	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
63	7239	7240	SN	1	0.0	25.755	8.546	0.0	26.946	8.368	0.0	124.143	2.634	0.0	13.286	2.634	0.0	1.865	0.0	0.0	1.944	0.0	0.0	2.037	0.0	0.0	2.113	0.0
64	7239	7240	NS	1	0.0	24.553	13.823	0.0	34.226	16.325	0.0	358.39	13.999	0.0	65.358	13.474	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
65	7240	7241	NS	1	0.0	27.217	10.274	0.0	26.891	10.333	0.0	353.967	5.783	0.0	70.504	5.245	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
66	7240	7241	SN	1	0.0	32.555	15.294	0.0	25.937	14.946	0.0	120.464	11.07	0.0	63.935	11.191	0.0	1.875	0.0	0.0	1.938	0.0	0.0	2.04	0.0	0.0	2.113	0.0
67	7240	7241	NS	1	0.0	24.575	13.757	0.0	32.671	16.39	0.0	151.45	14.022	0.0	68.838	13.389	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
68	7240	7241	NS	1	0.0	24.575	13.777	0.0	32.676	16.39	0.0	151.5	14.036	0.0	68.805	13.41	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0

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

69	7240	7241	SN	1	0.0	25.75	8.612	0.0	26.946	8.675	0.0	126.707	2.7	0.0	62.656	3.094	0.0	1.869	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.113	0.0
70	7240	7241	NS	1	0.0	27.217	10.274	0.0	26.891	10.34	0.0	353.961	5.779	0.0	70.465	5.236	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
71	7241	7242	SN	1	0.0	36.592	15.214	0.0	25.932	14.946	0.0	91.819	11.042	0.0	68.529	11.183	0.0	1.875	0.0	0.0	1.94	0.0	0.0	2.04	0.0	0.0	2.114	0.0
72	7241	7242	NS	1	0.0	27.233	10.262	0.0	26.891	10.313	0.0	355.935	5.72	0.0	134.787	5.164	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
73	7241	7242	SN	1	0.0	25.739	8.601	0.0	26.941	8.663	0.0	81.501	2.702	0.0	64.316	3.081	0.0	1.869	0.0	0.0	1.942	0.0	0.0	2.038	0.0	0.0	2.113	0.0
74	7241	7242	NS	1	0.0	24.553	13.754	0.0	32.428	16.283	0.0	356.128	14.035	0.0	72.831	13.344	0.0	1.948	0.0	0.0	1.902	0.0	0.0	2.112	0.0	0.0	2.075	0.0
75	7242	7243	NS	1	0.0	27.217	10.235	0.0	26.886	10.293	0.0	356.101	5.704	0.0	124.766	5.147	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
76	7242	7243	NS	1	0.0	24.553	13.714	0.0	32.45	16.253	0.0	356.255	14.021	0.0	74.072	13.28	0.0	1.947	0.0	0.0	1.902	0.0	0.0	2.111	0.0	0.0	2.074	0.0
77	7247	7248	SN	1	0.0	25.738	8.577	0.0	26.935	8.556	0.0	133.612	2.723	0.0	13.556	2.926	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.117	0.0
78	7247	7248	SN	1	0.0	32.566	15.266	0.0	25.943	14.513	0.0	121.192	11.151	0.0	17.157	10.627	0.0	1.873	0.0	0.0	1.939	0.0	0.0	2.043	0.0	0.0	2.108	0.0
79	7247	7248	SN	1	0.0	32.566	15.261	0.0	25.943	14.947	0.0	121.192	11.095	0.0	44.743	11.263	0.0	1.873	0.0	0.0	1.939	0.0	0.0	2.043	0.0	0.0	2.108	0.0
80	7247	7248	NS	1	0.0	27.228	10.288	0.0	26.897	10.28	0.0	353.95	5.763	0.0	75.627	5.172	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.074	0.0
81	7247	7248	SN	1	0.0	25.738	8.592	0.0	26.935	8.662	0.0	133.612	2.746	0.0	66.064	3.161	0.0	1.869	0.0	0.0	1.944	0.0	0.0	2.04	0.0	0.0	2.117	0.0
82	7247	7248	NS	1	0.0	24.547	13.799	0.0	32.698	16.35	0.0	150.899	13.986	0.0	60.819	13.38	0.0	1.946	0.0	0.0	1.904	0.0	0.0	2.111	0.0	0.0	2.075	0.0
83	7248	7249	SN	1	0.733	32.649	15.283	0.0	25.943	14.836	0.0	118.964	11.193	0.0	24.9	11.12	0.002	1.873	0.0	0.0	1.975	0.0	0.0	2.042	0.0	0.0	2.087	0.0
84	7248	7249	SN	1	0.733	32.649	15.283	0.0	25.943	14.836	0.0	118.964	11.193	0.0	24.9	11.12	0.002	1.873	0.0	0.0	1.975	0.0	0.0	2.042	0.0	0.0	2.087	0.0
85	7248	7249	SN	1	0.733	32.649	15.283	0.0	25.943	14.836	0.0	118.964	11.193	0.0	24.9	11.12	0.002	1.873	0.0	0.0	1.975	0.0	0.0	2.042	0.0	0.0	2.087	0.0
86	7248	7249	SN	1	0.0	32.649	15.269	0.0	25.943	14.946	0.0	118.964	11.158	0.0	44.931	11.306	0.0	1.873	0.0	0.0	1.975	0.0	0.0	2.044	0.0	0.0	2.087	0.0
87	7248	7249	SN	1	0.0	32.649	15.269	0.0	25.943	14.946	0.0	118.964	11.158	0.0	44.931	11.306	0.0	1.873	0.0	0.0	1.975	0.0	0.0	2.044	0.0	0.0	2.087	0.0
88	7248	7249	NS	1	0.0	24.547	13.787	0.0	32.687	16.276	0.0	151.908	13.917	0.0	77.458	13.302	0.0	1.945	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.075	0.0
89	7248	7249	NS	1	0.0	24.547	13.787	0.0	32.687	16.276	0.0	151.908	13.917	0.0	77.458	13.302	0.0	1.945	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.075	0.0
90	7248	7249	SN	1	0.0	25.739	8.597	0.0	28.011	8.643	0.0	127.463	2.769	0.0	16.253	3.109	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.116	0.0
91	7248	7249	SN	1	0.0	25.739	8.597	0.0	28.011	8.643	0.0	127.463	2.769	0.0	16.253	3.109	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.116	0.0
92	7248	7249	SN	1	0.0	25.739	8.597	0.0	28.011	8.643	0.0	127.463	2.769	0.0	16.253	3.109	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.038	0.0	0.0	2.116	0.0
93	7248	7249	SN	1	0.0	25.739	8.603	0.0	28.011	8.666	0.0	127.463	2.769	0.0	67.426	3.197	0.0	1.87	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.116	0.0
94	7248	7249	SN	1	0.0	25.739	8.603	0.0	28.011	8.666	0.0	127.463	2.769	0.0	67.426	3.197	0.0	1.87	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.116	0.0
95	7248	7249	NS	1	0.0	27.211	10.236	0.0	26.88	10.25	0.0	354.198	5.662	0.0	72.153	5.055	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
96	7248	7249	NS	1	0.0	27.211	10.236	0.0	26.88	10.25	0.0	354.198	5.662	0.0	72.153	5.055	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
97	7249	7250	NS	1	0.0	27.211	10.191	0.0	26.886	10.245	0.0	356.509	5.651	0.0	125.516	5.071	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.074	0.0
98	7249	7250	SN	1	0.0	32.687	15.289	0.0	25.937	14.739	0.0	119.394	11.289	0.0	21.547	11.033	0.0	1.879	0.0	0.0	1.945	0.0	0.0	2.043	0.0	0.0	2.092	0.0
99	7249	7250	NS	1	0.0	24.575	13.774	0.0	32.572	16.198	0.0	356.509	13.872	0.0	74.386	13.265	0.0	1.946	0.0	0.0	1.901	0.0	0.0	2.111	0.0	0.0	2.075	0.0
100	7249	7250	NS	1	0.0	24.553	13.757	0.0	32.693	16.266	0.0	354.645	13.868	0.0	79.052	13.288	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.111	0.0	0.0	2.075	0.0
101	7249	7250	SN	1	0.0	32.687	15.299	0.0	25.943	14.936	0.0	119.4	11.247	0.0	72.809	11.327	0.0	1.879	0.0	0.0	1.945	0.0	0.0	2.043	0.0	0.0	2.092	0.0
102	7249	7250	SN	1	0.0	32.687	15.289	0.0	25.937	14.936	0.0	119.394	11.261	0.0	72.82	11.334	0.0	1.879	0.0	0.0	1.945	0.0	0.0	2.043	0.0	0.0	2.092	0.0
103	7249	7250	NS	1	0.0	27.217	10.205	0.0	26.88	10.237	0.0	354.645	5.637	0.0	110.46	5.076	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
104	7249	7250	SN	1	0.0	25.744	8.616	0.0	26.946	8.677	0.0	114.392	2.795	0.0	58.156	3.212	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.117	0.0
105	7249	7250	SN	1	0.0	25.744	8.609	0.0	26.946	8.637	0.0	114.392	2.789	0.0	15.271	3.095	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.117	0.0

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

106	7249	7250	SN	1	0.0	25.744	8.623	0.0	26.946	8.677	0.0	114.398	2.791	0.0	58.156	3.212	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.041	0.0	0.0	2.117	0.0
107	7250	7251	SN	1	0.0	25.733	8.659	0.0	26.93	8.617	0.0	179.359	2.794	0.0	14.245	3.057	0.0	1.868	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.1	0.0
108	7250	7251	NS	1	0.0	27.206	10.165	0.0	26.875	10.231	0.0	356.47	5.622	0.0	72.622	5.063	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
109	7250	7251	NS	1	0.0	27.206	10.168	0.0	26.875	10.229	0.0	356.465	5.62	0.0	72.577	5.073	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
110	7250	7251	SN	1	0.0	32.704	15.406	0.0	25.943	15.014	0.0	132.801	11.113	0.0	58.999	11.33	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.046	0.0	0.0	2.099	0.0
111	7250	7251	SN	1	0.0	32.704	15.406	0.0	25.943	15.014	0.0	132.801	11.113	0.0	58.999	11.33	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.046	0.0	0.0	2.099	0.0
112	7250	7251	NS	1	0.0	24.547	13.732	0.0	32.577	16.188	0.0	356.465	13.899	0.0	75.76	13.272	0.0	1.942	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.076	0.0
113	7250	7251	NS	1	0.0	24.553	13.712	0.0	32.577	16.168	0.0	356.47	13.906	0.0	75.804	13.293	0.0	1.948	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.076	0.0
114	7250	7251	SN	1	0.0	32.704	15.408	0.0	25.943	14.654	0.0	132.801	11.158	0.0	18.415	10.868	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.046	0.0	0.0	2.099	0.0
115	7250	7251	SN	1	0.0	25.733	8.667	0.0	26.93	8.7	0.0	179.359	2.813	0.0	68.623	3.239	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.1	0.0
116	7250	7251	SN	1	0.0	25.733	8.667	0.0	26.93	8.7	0.0	179.359	2.813	0.0	68.623	3.239	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.1	0.0
117	7251	7252	SN	1	0.0	25.75	8.665	0.0	26.924	8.705	0.0	149.12	2.781	0.0	64.057	3.22	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.086	0.0
118	7251	7252	SN	1	0.0	32.577	15.345	0.0	25.943	14.953	0.0	149.12	11.201	0.0	75.34	11.373	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.047	0.0	0.0	2.096	0.0
119	7251	7252	SN	1	0.0	32.577	15.341	0.0	25.943	14.428	0.0	149.12	11.212	0.0	16.788	10.687	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.047	0.0	0.0	2.096	0.0
120	7251	7252	NS	1	0.0	27.206	10.177	0.0	26.875	10.249	0.0	355.092	5.616	0.0	81.004	5.063	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.073	0.0
121	7251	7252	NS	1	0.0	24.514	13.763	0.0	32.605	16.178	0.0	175.909	13.821	0.0	74.447	13.279	0.0	1.947	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.075	0.0
122	7251	7252	NS	1	0.0	27.206	10.171	0.0	26.88	10.231	0.0	165.993	5.617	0.0	153.709	5.072	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
123	7251	7252	SN	1	0.0	25.75	8.66	0.0	26.924	8.702	0.0	149.12	2.781	0.0	64.013	3.222	0.0	1.87	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.086	0.0
124	7251	7252	SN	1	0.0	25.75	8.657	0.0	26.924	8.57	0.0	149.12	2.746	0.0	13.401	2.976	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.039	0.0	0.0	2.086	0.0
125	7251	7252	SN	1	0.0	32.577	15.345	0.0	25.943	14.943	0.0	149.12	11.2	0.0	75.296	11.373	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.047	0.0	0.0	2.096	0.0
126	7251	7252	NS	1	0.0	24.531	13.83	0.0	32.296	16.181	0.0	177.42	13.844	0.0	74.447	13.361	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
127	7252	7253	SN	1	0.0	25.755	8.643	0.0	26.935	8.496	0.0	136.64	2.767	0.0	13.468	2.859	0.0	1.868	0.0	0.0	1.943	0.0	0.0	2.041	0.0	0.0	2.105	0.0
128	7252	7253	SN	1	0.0	32.952	15.363	0.0	25.948	14.956	0.0	136.64	11.215	0.0	57.02	11.394	0.0	1.879	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.122	0.0
129	7252	7253	SN	1	0.0	32.952	15.363	0.0	25.948	14.956	0.0	136.64	11.215	0.0	57.02	11.394	0.0	1.879	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.122	0.0
130	7252	7253	NS	1	0.0	27.2	10.196	0.0	26.875	10.236	0.0	354.838	5.62	0.0	64.503	5.068	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
131	7252	7253	NS	1	0.0	27.2	10.187	0.0	26.875	10.243	0.0	354.838	5.634	0.0	64.41	5.059	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
132	7252	7253	NS	1	0.0	24.531	13.83	0.0	32.246	16.161	0.0	358.423	13.881	0.0	82.256	13.382	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
133	7252	7253	NS	1	0.0	24.531	13.8	0.0	32.246	16.169	0.0	358.423	13.873	0.0	82.185	13.375	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
134	7252	7253	SN	1	0.0	32.952	15.341	0.0	25.854	14.37	0.0	136.64	11.218	0.0	15.745	10.453	0.0	1.879	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.122	0.0
135	7252	7253	SN	1	0.0	25.755	8.657	0.0	26.935	8.709	0.0	136.64	2.823	0.0	67.978	3.223	0.0	1.87	0.0	0.0	1.943	0.0	0.0	2.041	0.0	0.0	2.105	0.0
136	7252	7253	SN	1	0.0	25.755	8.657	0.0	26.935	8.709	0.0	136.64	2.823	0.0	67.978	3.223	0.0	1.87	0.0	0.0	1.943	0.0	0.0	2.041	0.0	0.0	2.105	0.0
137	7253	7254	NS	1	0.0	27.222	10.196	0.0	26.875	10.239	0.0	355.136	5.638	0.0	75.158	5.071	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
138	7253	7254	SN	1	0.0	25.744	8.616	0.0	26.935	8.418	0.0	131.99	2.704	0.0	13.473	2.771	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.042	0.0	0.0	2.11	0.0
139	7253	7254	SN	1	0.0	25.744	8.645	0.0	26.935	8.688	0.0	131.99	2.797	0.0	43.894	3.218	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.042	0.0	0.0	2.11	0.0
140	7253	7254	SN	1	0.0	25.744	8.645	0.0	26.935	8.688	0.0	131.99	2.797	0.0	43.894	3.218	0.0	1.871	0.0	0.0	1.945	0.0	0.0	2.042	0.0	0.0	2.11	0.0
141	7253	7254	SN	1	0.0	32.958	15.404	0.0	25.943	14.924	0.0	134.715	11.233	0.0	58.387	11.387	0.0	1.874	0.0	0.0	1.982	0.0	0.0	2.046	0.0	0.0	2.106	0.0
142	7253	7254	SN	1	0.0	32.958	15.356	0.0	24.288	14.215	0.0	134.715	11.206	0.0	14.868	10.216	0.0	1.874	0.0	0.0	1.982	0.0	0.0	2.046	0.0	0.0	2.106	0.0

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

143	7253	7254	NS	1	0.0	24.553	13.767	0.0	32.726	16.249	0.0	356.062	13.881	0.0	73.432	13.36	0.0	1.945	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.075	0.0
144	7253	7254	NS	1	0.0	24.514	13.78	0.0	32.23	16.243	0.0	358.561	13.881	0.0	78.986	13.368	0.0	1.947	0.0	0.0	1.901	0.0	0.0	2.109	0.0	0.0	2.074	0.0
145	7253	7254	SN	1	0.0	32.958	15.404	0.0	25.943	14.924	0.0	134.715	11.233	0.0	58.387	11.387	0.0	1.874	0.0	0.0	1.982	0.0	0.0	2.046	0.0	0.0	2.106	0.0
146	7253	7254	NS	1	0.0	27.222	10.225	0.0	26.875	10.25	0.0	354.518	5.634	0.0	163.696	5.063	0.0	1.956	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
147	7254	7255	SN	1	0.0	32.588	15.338	0.0	25.943	14.927	0.0	122.312	11.195	0.0	40.519	11.371	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.101	0.0
148	7254	7255	NS	1	0.0	24.531	13.777	0.0	32.638	16.214	0.0	152.868	13.861	0.0	60.781	13.352	0.0	1.942	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.074	0.0
149	7254	7255	SN	1	0.0	25.761	8.604	0.0	26.935	8.38	0.0	134.77	2.679	0.0	13.368	2.705	0.0	1.867	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.106	0.0
150	7254	7255	NS	1	0.0	27.228	10.203	0.0	26.891	10.252	0.0	353.884	5.664	0.0	75.528	5.067	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
151	7254	7255	SN	1	0.0	32.588	15.338	0.0	25.943	14.927	0.0	122.312	11.195	0.0	40.519	11.371	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.101	0.0
152	7254	7255	SN	1	0.0	32.588	15.332	0.0	24.183	14.166	0.0	122.312	11.196	0.0	14.218	10.033	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.101	0.0
153	7254	7255	SN	1	0.0	25.761	8.622	0.0	26.935	8.682	0.0	134.77	2.792	0.0	66.02	3.197	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.106	0.0
154	7254	7255	SN	1	0.0	25.761	8.622	0.0	26.935	8.682	0.0	134.77	2.792	0.0	66.02	3.197	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.106	0.0
155	7255	7256	SN	1	0.0	25.755	8.631	0.0	26.935	8.676	0.0	126.867	2.754	0.0	67.046	3.208	0.0	1.869	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.105	0.0
156	7255	7256	NS	1	0.0	27.228	10.19	0.0	26.88	10.239	0.0	354.331	5.611	0.0	71.982	5.044	0.0	1.959	0.0	0.0	1.898	0.0	0.0	2.113	0.0	0.0	2.074	0.0
157	7255	7256	NS	1	0.0	27.222	10.193	0.0	26.875	10.239	0.0	358.004	5.62	0.0	135.686	5.056	0.0	1.959	0.0	0.0	1.898	0.0	0.0	2.113	0.0	0.0	2.074	0.0
158	7255	7256	SN	1	0.0	32.72	15.299	0.0	25.943	14.947	0.0	120.139	11.181	0.0	44.186	11.342	0.0	1.874	0.0	0.0	1.954	0.0	0.0	2.047	0.0	0.0	2.092	0.0
159	7255	7256	NS	1	0.0	24.525	13.744	0.0	32.561	16.096	0.0	156.485	13.908	0.0	72.859	13.272	0.0	1.951	0.0	0.0	1.901	0.0	0.0	2.113	0.0	0.0	2.076	0.0
160	7255	7256	NS	1	0.0	24.531	13.777	0.0	32.627	16.152	0.0	151.334	13.826	0.0	77.276	13.309	0.0	1.946	0.0	0.0	1.901	0.0	0.0	2.113	0.0	0.0	2.074	0.0
161	7256	7257	NS	1	0.0	24.558	13.736	0.0	32.572	16.158	0.0	356.366	13.887	0.0	73.796	13.265	0.0	1.95	0.0	0.0	1.9	0.0	0.0	2.111	0.0	0.0	2.076	0.0
162	7256	7257	NS	1	0.0	27.2	10.156	0.0	26.88	10.234	0.0	356.079	5.592	0.0	139.888	5.027	0.0	1.958	0.0	0.0	1.898	0.0	0.0	2.111	0.0	0.0	2.074	0.0
163	7256	7257	SN	1	0.0	32.671	15.298	0.0	25.948	14.927	0.0	144.427	11.202	0.0	56.11	11.37	0.0	1.873	0.0	0.0	1.929	0.0	0.0	2.046	0.0	0.0	2.094	0.0
164	7256	7257	SN	1	0.0	25.744	8.646	0.0	26.93	8.698	0.0	154.067	2.752	0.0	68.353	3.229	0.0	1.87	0.0	0.0	1.96	0.0	0.0	2.04	0.0	0.0	2.096	0.0
165	7257	7258	NS	1	0.0	24.553	13.725	0.0	30.84	16.02	0.0	356.487	13.974	0.0	22.882	13.167	0.0	1.95	0.0	0.0	1.902	0.0	0.0	2.111	0.0	0.0	2.081	0.0
166	7257	7258	NS	1	0.0	27.205	10.193	0.0	26.886	10.287	0.0	356.487	5.644	0.0	15.409	5.024	0.0	1.96	0.0	0.0	1.9	0.0	0.0	2.111	0.0	0.0	2.077	0.0

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