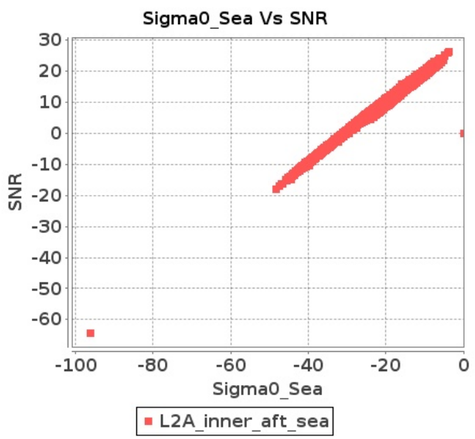
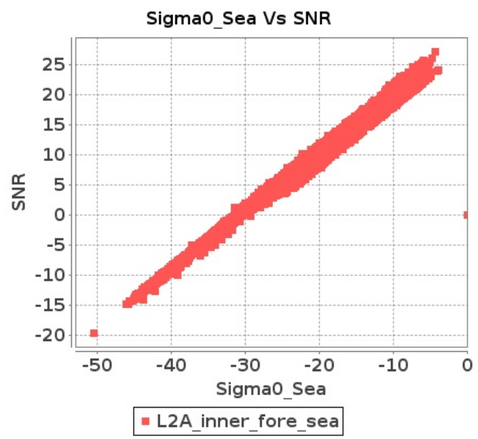
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-DEC-2018 To 22-DEC-2018

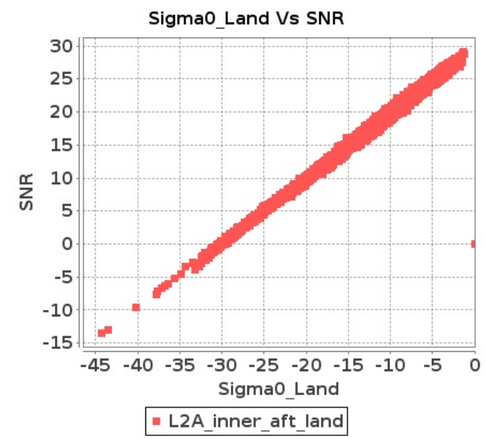
Inner Sea Aft Sigma0VsSNR



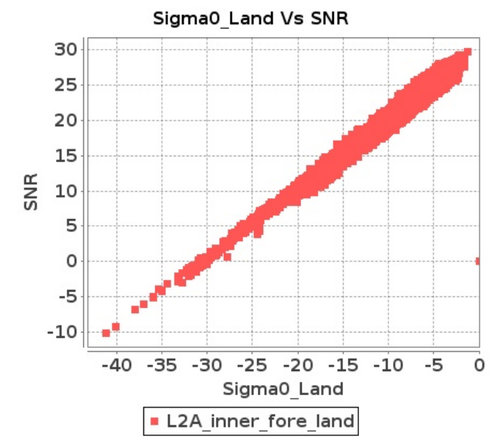
Inner Sea Fore Sigma0VsSNR



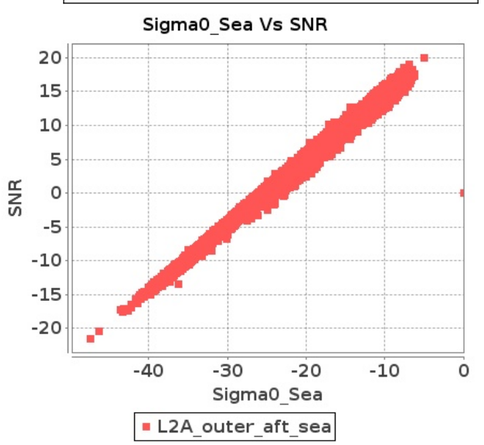
Inner Land Aft Sigma0VsSNR



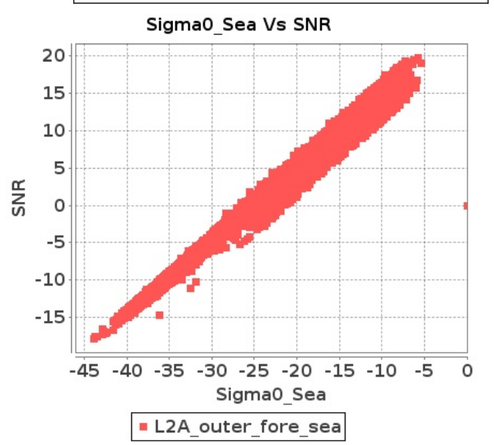
Inner Land Fore Sigma0VsSNR



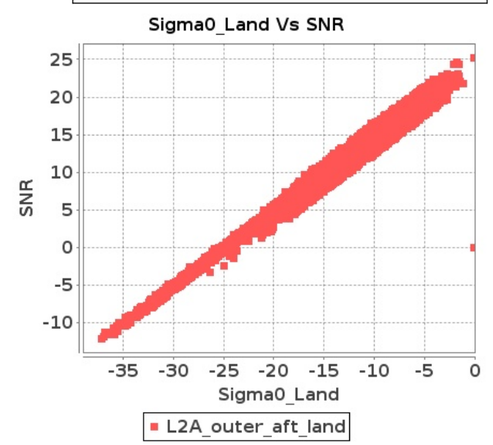
Outer Sea Aft Sigma0VsSNR



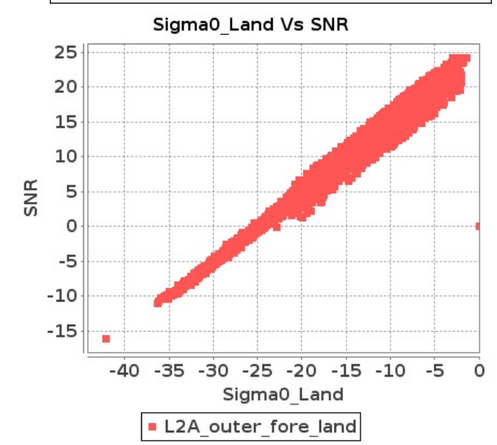
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 21-DEC-2018 To 22-DEC-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	11828	11829	SN	1	0.0	36.497	0.602	0.0	46.452	1.011	0.0	48.321	1.091	0.0	38.417	1.22	0.0	36.447	0.629	0.0	47.296	0.986	0.0	48.838	0.989	0.0	36.114	1.061
2	11828	11829	SN	1	0.0	36.497	0.642	0.0	46.452	1.029	0.0	40.012	1.073	0.0	38.417	1.32	0.0	36.447	0.675	0.0	47.281	1.012	0.0	41.337	0.972	0.0	36.114	1.162
3	11828	11829	SN	1	0.0	42.703	2.814	0.0	50.202	3.641	0.0	44.326	2.967	0.0	47.038	3.706	0.0	42.906	2.996	0.0	51.579	3.377	0.0	44.527	2.725	0.0	41.955	3.464
4	11828	11829	SN	1	0.0	43.533	3.074	0.0	50.202	3.839	0.0	39.704	2.883	0.0	47.038	3.952	0.0	43.024	3.299	0.0	51.579	3.557	0.0	37.36	2.701	0.0	41.955	3.762
5	11829	11830	SN	1	0.0	52.712	3.402	0.0	56.337	4.283	0.0	46.153	3.017	0.0	49.071	3.956	0.0	52.726	3.392	0.0	56.669	4.1	0.0	47.372	2.917	0.0	46.933	3.642
6	11829	11830	SN	1	0.0	45.298	0.932	0.0	45.988	1.17	0.0	39.394	0.842	0.0	50.465	1.267	0.0	46.03	0.954	0.0	46.228	1.041	0.0	39.525	0.796	0.0	46.786	1.102
7	11829	11830	NS	1	0.0	56.569	7.409	0.0	56.218	9.259	0.0	43.718	5.673	0.0	48.696	7.347	0.0	56.311	7.5	0.0	53.087	8.65	0.0	44.932	5.524	0.0	47.042	6.38
8	11829	11830	NS	1	0.0	50.256	1.873	0.0	51.073	2.505	0.0	43.396	1.463	0.0	50.355	2.182	0.0	50.478	1.884	0.0	51.674	2.354	0.0	41.285	1.387	0.0	44.54	1.774
9	11830	11831	NS	1	0.0	52.771	5.87	0.0	48.123	6.292	0.0	49.272	4.347	0.0	48.372	5.44	0.0	54.154	6.032	0.0	50.63	6.353	0.0	50.001	4.51	0.0	48.909	5.255
10	11830	11831	SN	1	0.0	46.709	0.939	0.0	43.158	1.204	0.0	37.959	1.178	0.0	36.375	1.463	0.0	46.995	0.925	0.0	42.261	1.118	0.0	37.766	1.119	0.0	38.594	1.265
11	11830	11831	SN	1	0.0	44.86	0.868	0.0	48.706	1.152	0.0	38.509	1.063	0.0	45.997	1.429	0.0	44.021	0.895	0.0	47.919	1.046	0.0	39.877	1.017	0.0	49.019	1.225
12	11830	11831	SN	1	0.0	44.86	0.843	0.0	48.706	1.146	0.0	38.509	1.0	0.0	45.997	1.428	0.0	44.021	0.868	0.0	47.919	1.043	0.0	39.877	0.963	0.0	49.019	1.225
13	11830	11831	SN	1	0.0	47.409	3.179	0.0	46.469	3.701	0.0	38.853	3.107	0.0	40.353	3.979	0.0	46.995	3.312	0.0	48.137	3.402	0.0	37.356	2.991	0.0	39.644	3.467
14	11830	11831	SN	1	0.0	47.409	3.158	0.0	46.469	3.695	0.0	38.853	3.222	0.0	40.353	3.95	0.0	46.995	3.29	0.0	48.137	3.399	0.0	37.356	3.094	0.0	39.644	3.444
15	11830	11831	SN	1	0.0	46.795	3.158	0.0	43.854	3.764	0.0	44.636	3.195	0.0	38.076	4.013	0.0	47.459	3.199	0.0	43.728	3.601	0.0	45.527	3.237	0.0	36.237	3.642
16	11830	11831	NS	1	0.0	46.62	1.536	0.0	47.731	1.921	0.0	44.363	1.389	0.0	46.982	1.709	0.0	47.339	1.525	0.0	45.39	1.917	0.0	45.843	1.39	0.0	44.54	1.622
17	11831	11832	NS	1	0.0	37.106	1.005	0.0	41.22	1.411	0.0	36.583	1.163	0.0	42.069	1.495	0.0	36.463	0.992	0.0	43.649	1.318	0.0	38.23	1.195	0.0	38.643	1.463
18	11831	11832	SN	1	0.0	40.372	0.937	0.0	36.865	1.421	0.0	44.011	1.238	0.0	39.379	1.806	0.0	39.232	0.912	0.0	36.476	1.264	0.0	43.173	1.166	0.0	37.476	1.601
19	11831	11832	NS	1	0.0	42.727	3.779	0.0	48.375	4.759	0.0	39.339	3.711	0.0	45.408	4.515	0.0	42.96	3.82	0.0	49.652	4.536	0.0	40.334	3.661	0.0	40.51	4.345
20	11831	11832	NS	1	0.0	42.727	3.779	0.0	48.375	4.759	0.0	39.339	3.711	0.0	45.408	4.515	0.0	42.96	3.82	0.0	49.652	4.536	0.0	40.334	3.661	0.0	40.51	4.345
21	11831	11832	SN	1	0.0	44.602	3.159	0.0	45.615	4.766	0.0	38.423	3.522	0.0	40.845	5.054	0.0	43.167	3.025	0.0	44.744	4.27	0.0	39.591	3.342	0.0	38.099	4.743
22	11831	11832	SN	1	0.0	40.298	0.981	0.0	36.865	1.417	0.0	42.167	1.298	0.0	39.379	1.804	0.0	39.159	0.949	0.0	36.476	1.245	0.0	41.33	1.221	0.0	39.228	1.594
23	11831	11832	SN	1	0.0	44.602	3.17	0.0	45.615	4.683	0.0	38.404	3.642	0.0	40.845	5.062	0.0	43.167	3.007	0.0	44.744	4.194	0.0	37.581	3.436	0.0	37.62	4.72
24	11831	11832	NS	1	0.0	37.106	1.005	0.0	41.22	1.411	0.0	36.583	1.163	0.0	42.069	1.495	0.0	36.463	0.992	0.0	43.649	1.318	0.0	38.23	1.195	0.0	38.643	1.463
25	11832	11833	SN	1	0.0	43.565	3.473	0.0	44.838	4.417	0.0	39.257	3.549	0.0	41.781	4.941	0.0	44.338	3.605	0.0	44.006	4.122	0.0	39.96	3.442	0.0	37.039	4.421
26	11832	11833	SN	1	0.0	43.565	3.454	0.0	47.7	4.573	0.0	39.257	3.537	0.0	41.781	5.109	0.0	44.338	3.61	0.0	45.715	4.219	0.0	39.96	3.354	0.0	37.039	4.554
27	11832	11833	SN	1	0.0	44.427	3.513	0.0	45.776	4.458	0.0	39.261	3.535	0.0	37.201	4.955	0.0	44.62	3.564	0.0	44.916	4.142	0.0	40.511	3.478	0.0	36.028	4.506
28	11832	11833	NS	1	0.0	42.861	1.138	0.0	46.365	1.54	0.0	35.6	0.979	0.0	40.346	1.479	0.0	44.921	1.183	0.0	45.938	1.461	0.0	36.377	0.973	0.0	40.956	1.325
29	11832	11833	NS	1	0.0	47.453	1.107	0.0	43.8	1.542	0.0	40.906	0.995	0.0	42.157	1.367	0.0	46.361	1.082	0.0	44.812	1.436	0.0	39.083	0.979	0.0	44.048	1.234
30	11832	11833	NS	1	0.0	55.932	4.467	0.0	50.378	5.645	0.0	42.36	3.518	0.0	45.848	4.808	0.0	56.429	4.467	0.0	47.65	5.198	0.0	42.485	3.398	0.0	45.618	4.296
31	11832	11833	NS	1	0.0	48.198	4.549	0.0	47.708	5.987	0.0	44.97	3.775	0.0	43.748	4.444	0.0	49.931	4.519	0.0	45.987	5.5	0.0	46.145	3.697	0.0	45.618	4.139

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11832	11833	SN	1	0.0	35.041	0.862	0.0	42.264	1.281	0.0	36.084	1.256	0.0	39.176	1.676	0.0	35.007	0.88	0.0	42.078	1.135	0.0	36.58	1.165	0.0	36.166	1.414
33	11832	11833	SN	1	0.0	36.214	0.92	0.0	42.264	1.227	0.0	39.113	1.268	0.0	39.176	1.662	0.0	35.774	0.922	0.0	42.078	1.093	0.0	37.801	1.181	0.0	36.166	1.383
34	11832	11833	SN	1	0.0	40.135	0.94	0.0	42.114	1.225	0.0	40.024	1.301	0.0	37.219	1.716	0.0	39.694	0.916	0.0	41.927	1.089	0.0	40.139	1.172	0.0	36.17	1.42
35	11833	11834	NS	1	0.0	45.537	1.159	0.0	40.247	1.556	0.0	40.649	1.255	0.0	42.624	1.736	0.0	45.997	1.141	0.0	41.618	1.475	0.0	39.329	1.235	0.0	42.487	1.472
36	11833	11834	NS	1	0.0	46.634	1.174	0.0	40.247	1.533	0.0	39.042	1.281	0.0	42.624	1.713	0.0	48.59	1.163	0.0	41.618	1.459	0.0	37.298	1.25	0.0	41.489	1.451
37	11833	11834	SN	1	0.0	50.044	3.664	0.0	43.488	4.15	0.0	41.336	4.025	0.0	40.106	4.782	0.0	51.088	3.725	0.0	44.485	4.048	0.0	40.405	3.868	0.0	40.295	4.454
38	11833	11834	SN	1	0.0	40.584	0.99	0.0	42.179	1.267	0.0	42.478	1.248	0.0	39.281	1.697	0.0	41.193	0.999	0.0	39.968	1.201	0.0	40.591	1.168	0.0	38.128	1.444
39	11833	11834	NS	1	0.0	48.774	4.274	0.0	54.023	5.279	0.0	45.019	4.582	0.0	53.406	5.512	0.0	49.957	4.243	0.0	54.773	4.954	0.0	46.639	4.426	0.0	51.098	4.908
40	11833	11834	NS	1	0.0	48.169	4.223	0.0	53.919	5.31	0.0	45.019	4.511	0.0	53.406	5.469	0.0	49.355	4.264	0.0	54.667	4.934	0.0	46.639	4.341	0.0	51.096	4.922
41	11833	11834	SN	1	0.0	40.584	0.958	0.0	42.179	1.321	0.0	38.011	1.169	0.0	39.281	1.752	0.0	39.963	0.969	0.0	39.968	1.253	0.0	36.635	1.092	0.0	38.128	1.483
42	11833	11834	SN	1	0.0	48.992	3.699	0.0	43.488	4.271	0.0	38.571	3.931	0.0	40.131	4.938	0.0	47.483	3.773	0.0	44.485	4.208	0.0	35.782	3.842	0.0	41.096	4.628
43	11834	11835	SN	1	0.0	55.503	8.917	0.0	51.436	9.681	0.0	46.283	6.38	0.0	45.193	8.444	0.0	56.094	8.885	0.0	51.265	9.466	0.0	44.548	6.32	0.0	45.904	8.03
44	11834	11835	NS	1	0.0	54.72	6.208	0.0	54.697	6.924	0.0	46.447	5.589	0.0	45.029	6.849	0.0	56.789	6.197	0.0	53.171	6.487	0.0	45.568	5.391	0.0	41.939	6.309
45	11834	11835	NS	1	0.0	44.549	1.573	0.0	49.909	1.852	0.0	40.183	1.68	0.0	42.761	2.162	0.0	45.548	1.578	0.0	51.139	1.755	0.0	39.931	1.549	0.0	40.859	1.864
46	11834	11835	NS	1	0.0	46.161	1.629	0.0	51.552	1.914	0.0	47.742	1.637	0.0	43.625	2.131	0.0	45.689	1.616	0.0	51.139	1.78	0.0	47.932	1.557	0.0	46.236	1.88
47	11834	11835	NS	1	0.0	53.743	6.032	0.0	57.821	6.843	0.0	47.901	5.61	0.0	50.534	6.801	0.0	54.69	6.174	0.0	58.107	6.59	0.0	45.194	5.468	0.0	45.574	6.424
48	11834	11835	SN	1	0.0	52.57	2.027	0.0	45.044	2.61	0.0	41.39	1.937	0.0	47.938	2.724	0.0	51.778	2.022	0.0	47.027	2.516	0.0	40.52	1.861	0.0	43.633	2.416
49	11834	11835	SN	1	0.0	55.503	8.42	0.0	52.915	9.235	0.0	46.283	6.262	0.0	45.193	8.118	0.0	56.094	8.349	0.0	51.624	9.022	0.0	44.548	6.177	0.0	45.904	7.669
50	11834	11835	SN	1	0.0	52.57	1.914	0.0	50.076	2.491	0.0	41.596	1.947	0.0	47.938	2.627	0.0	51.778	1.902	0.0	49.503	2.403	0.0	40.725	1.863	0.0	43.633	2.308
51	11835	11836	NS	1	0.0	45.771	1.273	0.0	52.962	2.049	0.0	36.506	1.385	0.0	47.368	2.297	0.0	45.781	1.275	0.0	52.389	1.911	0.0	36.68	1.281	0.0	44.595	1.963
52	11835	11836	SN	1	0.0	47.371	6.94	0.0	50.398	7.561	0.0	46.526	5.207	0.0	42.787	6.692	0.0	47.974	6.886	0.0	48.92	7.155	0.0	45.362	5.207	0.0	41.492	6.13
53	11835	11836	SN	1	0.0	57.353	6.45	0.0	52.968	7.248	0.0	47.202	5.0	0.0	42.787	6.408	0.0	57.547	6.399	0.0	52.37	6.871	0.0	47.349	4.972	0.0	41.492	5.931
54	11835	11836	SN	1	0.0	57.353	6.45	0.0	52.968	7.248	0.0	47.202	5.007	0.0	42.787	6.401	0.0	57.547	6.399	0.0	52.37	6.861	0.0	47.349	4.972	0.0	41.492	5.923
55	11835	11836	NS	1	0.0	45.77	1.264	0.0	53.016	2.051	0.0	36.506	1.396	0.0	46.911	2.311	0.0	45.78	1.271	0.0	52.444	1.918	0.0	36.68	1.299	0.0	44.139	1.953
56	11835	11836	NS	1	0.0	43.413	4.565	0.0	54.835	6.132	0.0	40.75	4.595	0.0	48.514	6.777	0.0	42.369	4.585	0.0	55.235	5.949	0.0	40.515	4.354	0.0	45.11	6.258
57	11835	11836	NS	1	0.0	43.413	4.514	0.0	54.891	6.193	0.0	40.75	4.595	0.0	48.514	6.749	0.0	44.785	4.534	0.0	55.179	5.99	0.0	40.515	4.361	0.0	45.11	6.244
58	11835	11836	SN	1	0.0	53.262	1.688	0.0	55.106	2.093	0.0	44.54	1.344	0.0	50.338	2.067	0.0	54.366	1.673	0.0	53.468	1.914	0.0	44.398	1.302	0.0	50.969	1.765
59	11835	11836	SN	1	0.0	54.15	1.56	0.0	55.106	1.991	0.0	44.54	1.316	0.0	50.338	2.01	0.0	54.682	1.56	0.0	53.468	1.823	0.0	44.398	1.271	0.0	50.969	1.718
60	11835	11836	SN	1	0.0	54.15	1.56	0.0	55.106	1.991	0.0	44.54	1.316	0.0	50.338	2.007	0.0	54.682	1.56	0.0	53.468	1.823	0.0	44.398	1.271	0.0	50.969	1.715
61	11836	11837	SN	1	0.0	51.463	1.258	0.0	46.433	1.589	0.0	39.264	1.172	0.0	52.921	1.619	0.0	54.19	1.301	0.0	46.925	1.48	0.0	37.491	1.178	0.0	51.402	1.548
62	11836	11837	SN	1	0.0	50.884	1.339	0.0	50.047	1.634	0.0	43.955	1.197	0.0	39.664	1.576	0.0	53.612	1.372	0.0	49.179	1.521	0.0	41.392	1.225	0.0	40.321	1.523
63	11836	11837	NS	1	0.0	46.985	0.998	0.0	48.976	1.427	0.0	39.319	1.187	0.0	41.907	1.727	0.0	45.89	0.994	0.0	47.095	1.366	0.0	37.138	1.164	0.0	42.083	1.529
64	11836	11837	NS	1	0.0	50.975	4.069	0.0	49.816	5.533	0.0	41.938	4.049	0.0	46.139	5.234	0.0	49.961	4.18	0.0	50.351	5.431	0.0	45.391	4.049	0.0	44.963	4.686
65	11836	11837	NS	1	0.0	50.757	4.149	0.0	56.501	5.348	0.0	49.26	4.261	0.0	49.628	5.177	0.0	51.394	4.24	0.0	58.763	5.216	0.0	49.132	4.133	0.0	48.762	4.629
66	11836	11837	NS	1	0.0	40.527	0.96	0.0	51.684	1.483	0.0	38.816	1.194	0.0	51.299	1.668	0.0	40.19	0.957	0.0	49.815	1.384	0.0	38.115	1.196	0.0	50.948	1.555
67	11836	11837	SN	1	0.0	50.884	1.258	0.0	50.047	1.596	0.0	43.955	1.153	0.0	39.664	1.601	0.0	53.612	1.296	0.0	49.179	1.485	0.0	41.392	1.174	0.0	40.321	1.544

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11836	11837	SN	1	0.0	54.224	5.104	0.0	55.885	5.708	0.0	48.811	4.51	0.0	45.313	5.147	0.0	52.705	5.115	0.0	53.713	5.573	0.0	48.469	4.629	0.0	46.671	5.052
69	11836	11837	SN	1	0.0	54.224	4.864	0.0	55.885	5.779	0.0	48.811	4.269	0.0	45.313	5.125	0.0	52.705	4.854	0.0	53.713	5.616	0.0	48.469	4.397	0.0	46.671	5.047
70	11836	11837	SN	1	0.0	49.889	4.885	0.0	51.509	5.687	0.0	44.965	4.269	0.0	45.313	5.075	0.0	51.925	4.905	0.0	53.504	5.524	0.0	46.346	4.333	0.0	46.679	4.94
71	11837	11838	NS	1	0.0	54.311	5.247	0.0	53.596	5.987	0.0	46.713	4.129	0.0	47.757	5.29	0.0	55.446	5.186	0.0	53.506	5.602	0.0	46.333	4.008	0.0	45.608	4.608
72	11837	11838	SN	1	0.0	43.973	4.386	0.0	46.919	4.947	0.0	38.933	4.324	0.0	38.836	5.312	0.0	44.552	4.488	0.0	46.053	4.926	0.0	38.474	4.495	0.0	39.27	4.977
73	11837	11838	NS	1	0.0	45.485	1.238	0.0	48.941	1.696	0.0	43.299	1.179	0.0	49.73	1.683	0.0	46.621	1.22	0.0	51.517	1.54	0.0	45.168	1.153	0.0	48.372	1.42
74	11837	11838	SN	1	0.0	42.334	1.345	0.0	42.241	1.671	0.0	43.254	1.451	0.0	38.185	1.831	0.0	42.843	1.368	0.0	42.217	1.562	0.0	44.257	1.463	0.0	36.649	1.769
75	11838	11839	NS	1	0.0	39.892	0.787	0.0	48.992	1.12	0.0	38.87	0.998	0.0	37.697	1.568	0.0	39.392	0.755	0.0	47.149	1.034	0.0	36.528	0.896	0.0	37.164	1.352
76	11838	11839	SN	1	0.0	51.797	4.669	0.0	54.23	5.36	0.0	46.868	4.359	0.0	44.25	5.559	0.0	50.917	4.649	0.0	51.503	5.085	0.0	46.364	4.359	0.0	43.55	5.345
77	11838	11839	NS	1	0.0	45.073	2.339	0.0	51.882	4.081	0.0	42.176	2.972	0.0	49.024	4.886	0.0	44.123	2.299	0.0	51.045	3.756	0.0	40.44	2.844	0.0	47.351	4.196
78	11838	11839	NS	1	0.0	41.993	2.339	0.0	51.882	4.081	0.0	42.176	2.944	0.0	49.024	4.872	0.0	41.701	2.299	0.0	51.045	3.756	0.0	40.44	2.866	0.0	47.351	4.189
79	11838	11839	SN	1	0.0	52.459	1.216	0.0	49.236	1.575	0.0	48.557	1.225	0.0	47.018	1.86	0.0	51.059	1.261	0.0	45.807	1.487	0.0	48.911	1.211	0.0	44.425	1.604
80	11838	11839	NS	1	0.0	39.892	0.78	0.0	48.992	1.122	0.0	38.87	1.002	0.0	37.697	1.568	0.0	39.392	0.751	0.0	47.149	1.039	0.0	36.528	0.899	0.0	37.164	1.35
81	11839	11840	NS	1	0.0	45.157	3.18	0.0	48.916	4.569	0.0	43.714	4.029	0.0	39.294	5.669	0.0	44.471	3.17	0.0	51.655	4.274	0.0	43.908	3.809	0.0	38.403	5.05
82	11839	11840	NS	1	0.0	43.806	0.999	0.0	43.499	1.534	0.0	37.558	1.373	0.0	38.873	2.008	0.0	43.846	0.999	0.0	44.819	1.355	0.0	39.335	1.338	0.0	37.581	1.663
83	11839	11840	SN	1	0.0	57.873	4.659	0.0	53.86	5.248	0.0	46.362	4.736	0.0	46.265	5.124	0.0	56.169	4.72	0.0	53.889	4.984	0.0	45.621	4.643	0.0	43.505	4.682
84	11839	11840	NS	1	0.0	45.157	3.241	0.0	48.916	4.68	0.0	43.714	4.095	0.0	39.294	5.771	0.0	44.471	3.241	0.0	51.655	4.361	0.0	43.908	3.936	0.0	40.143	5.121
85	11839	11840	SN	1	0.0	46.331	1.406	0.0	54.394	1.629	0.0	43.311	1.273	0.0	41.808	1.46	0.0	47.132	1.406	0.0	52.198	1.53	0.0	40.71	1.239	0.0	37.962	1.327
86	11839	11840	NS	1	0.0	43.806	1.005	0.0	43.499	1.509	0.0	44.261	1.338	0.0	38.873	1.981	0.0	43.846	1.001	0.0	44.819	1.341	0.0	43.099	1.333	0.0	37.581	1.635
87	11840	11841	SN	1	0.0	49.829	1.173	0.0	49.184	1.596	0.0	44.583	1.194	0.0	41.834	1.663	0.0	48.755	1.157	0.0	49.521	1.444	0.0	44.068	1.139	0.0	40.495	1.514
88	11840	11841	SN	1	0.0	43.912	4.869	0.0	45.93	6.227	0.0	43.106	4.393	0.0	45.915	5.681	0.0	45.754	4.849	0.0	47.305	5.932	0.0	42.951	4.272	0.0	44.778	5.261
89	11840	11841	SN	1	0.0	43.825	4.818	0.0	45.93	6.227	0.0	42.908	4.393	0.0	45.915	5.667	0.0	45.754	4.798	0.0	47.307	5.922	0.0	42.754	4.251	0.0	44.778	5.225
90	11840	11841	NS	1	0.0	35.504	2.267	0.0	47.307	2.894	0.0	41.559	2.957	0.0	44.141	3.899	0.0	36.97	2.338	0.0	49.226	2.711	0.0	40.986	2.794	0.0	39.319	3.643
91	11840	11841	NS	1	0.0	34.416	2.227	0.0	46.726	2.884	0.0	42.773	3.014	0.0	41.495	3.956	0.0	35.649	2.287	0.0	48.644	2.701	0.0	42.201	2.801	0.0	37.588	3.707
92	11840	11841	SN	1	0.0	49.829	1.175	0.0	49.23	1.596	0.0	44.583	1.212	0.0	41.834	1.669	0.0	48.755	1.155	0.0	49.567	1.444	0.0	44.068	1.152	0.0	40.495	1.504
93	11840	11841	NS	1	0.0	38.587	0.665	0.0	44.161	0.973	0.0	42.584	0.969	0.0	41.523	1.425	0.0	40.01	0.683	0.0	42.848	0.848	0.0	38.855	0.874	0.0	41.719	1.212
94	11840	11841	NS	1	0.0	38.932	0.669	0.0	44.988	0.952	0.0	36.823	0.964	0.0	38.935	1.476	0.0	40.358	0.671	0.0	43.68	0.855	0.0	38.311	0.899	0.0	39.13	1.226
95	11841	11842	NS	1	0.0	42.405	1.076	0.0	46.559	1.574	0.0	36.826	1.486	0.0	43.342	1.939	0.0	41.94	1.059	0.0	51.388	1.337	0.0	37.471	1.341	0.0	41.508	1.492
96	11841	11842	SN	1	0.0	40.315	1.135	0.0	44.68	1.555	0.0	47.355	1.449	0.0	41.375	1.934	0.0	41.809	1.144	0.0	42.909	1.53	0.0	46.45	1.439	0.0	39.518	1.813
97	11841	11842	NS	1	0.0	47.598	3.846	0.0	51.797	5.276	0.0	39.769	4.652	0.0	46.063	5.977	0.0	46.485	3.9	0.0	50.253	4.687	0.0	42.979	4.226	0.0	42.798	5.067
98	11841	11842	NS	1	0.0	43.426	0.996	0.0	41.925	1.482	0.0	39.144	1.376	0.0	46.574	1.786	0.0	42.96	0.971	0.0	44.359	1.254	0.0	38.588	1.281	0.0	44.731	1.361
99	11841	11842	NS	1	0.0	42.383	3.583	0.0	46.724	4.975	0.0	39.467	4.191	0.0	45.541	5.613	0.0	42.477	3.583	0.0	48.034	4.407	0.0	42.676	3.921	0.0	42.277	4.617
100	11841	11842	NS	1	0.0	47.598	3.685	0.0	51.797	4.914	0.0	39.769	4.404	0.0	46.063	5.571	0.0	46.485	3.685	0.0	50.253	4.366	0.0	42.979	4.106	0.0	42.798	4.717
101	11841	11842	SN	1	0.0	53.458	4.052	0.0	48.059	5.088	0.0	45.915	4.525	0.0	44.605	5.496	0.0	54.137	4.133	0.0	48.923	5.077	0.0	45.762	4.411	0.0	41.782	5.539
102	11841	11842	SN	1	0.0	45.115	1.122	0.0	44.68	1.532	0.0	39.167	1.455	0.0	41.375	1.943	0.0	44.134	1.135	0.0	42.909	1.532	0.0	39.623	1.409	0.0	39.518	1.809
103	11841	11842	NS	1	0.0	42.405	0.996	0.0	46.559	1.471	0.0	36.826	1.41	0.0	43.342	1.797	0.0	41.94	0.987	0.0	51.388	1.249	0.0	36.402	1.254	0.0	41.508	1.389

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	11842	11843	NS	1	0.0	48.03	1.322	0.0	46.846	2.027	0.0	46.992	1.351	0.0	50.397	1.875	0.0	46.894	1.356	0.0	46.116	2.009	0.0	47.195	1.36	0.0	46.966	1.728
105	11842	11843	NS	1	0.0	48.03	1.322	0.0	46.846	2.027	0.0	46.992	1.351	0.0	50.397	1.875	0.0	46.894	1.356	0.0	46.116	2.009	0.0	47.195	1.36	0.0	46.966	1.728
106	11842	11843	SN	1	0.0	44.674	3.808	0.0	43.37	5.525	0.0	44.834	3.941	0.0	44.626	5.211	0.0	46.352	3.829	0.0	44.134	5.016	0.0	43.482	3.884	0.0	41.778	4.626
107	11842	11843	SN	1	0.0	44.86	3.788	0.0	47.612	5.495	0.0	46.17	3.927	0.0	44.626	5.204	0.0	46.54	3.9	0.0	46.987	4.986	0.0	44.819	3.906	0.0	41.568	4.655
108	11842	11843	NS	1	0.0	49.444	5.505	0.0	52.05	7.096	0.0	45.279	4.952	0.0	46.269	6.891	0.0	50.378	5.668	0.0	51.367	6.75	0.0	43.775	5.005	0.0	45.853	6.306
109	11842	11843	NS	1	0.0	48.03	1.418	0.0	46.846	2.17	0.0	46.992	1.455	0.0	50.397	2.007	0.0	46.894	1.459	0.0	46.116	2.141	0.0	47.195	1.452	0.0	46.966	1.843
110	11842	11843	SN	1	0.0	50.347	1.038	0.0	46.766	1.451	0.0	40.001	1.252	0.0	45.189	1.839	0.0	48.668	1.016	0.0	46.163	1.286	0.0	38.314	1.226	0.0	44.053	1.5
111	11842	11843	SN	1	0.0	38.044	1.138	0.0	51.588	1.573	0.0	38.024	1.353	0.0	45.189	2.016	0.0	37.303	1.101	0.0	51.126	1.377	0.0	37.625	1.331	0.0	44.053	1.657
112	11842	11843	SN	1	0.0	38.044	1.031	0.0	46.766	1.449	0.0	38.147	1.283	0.0	45.189	1.829	0.0	37.303	0.995	0.0	46.163	1.283	0.0	37.625	1.24	0.0	44.053	1.516
113	11842	11843	NS	1	0.0	49.444	5.17	0.0	52.05	6.646	0.0	45.279	4.622	0.0	46.269	6.45	0.0	50.378	5.301	0.0	51.367	6.312	0.0	43.775	4.637	0.0	45.853	5.909
114	11842	11843	NS	1	0.0	49.444	5.17	0.0	52.05	6.646	0.0	45.279	4.622	0.0	46.269	6.45	0.0	50.378	5.301	0.0	51.367	6.312	0.0	43.775	4.637	0.0	45.853	5.909
115	11842	11843	SN	1	0.0	45.336	4.174	0.0	54.057	5.903	0.0	44.834	4.098	0.0	47.27	5.615	0.0	46.352	4.207	0.0	52.151	5.391	0.0	43.746	4.145	0.0	44.217	5.029
116	11843	11844	SN	1	0.0	48.242	3.29	0.0	45.969	3.461	0.0	38.992	2.589	0.0	41.065	3.287	0.0	49.343	3.361	0.0	48.275	3.359	0.0	40.44	2.674	0.0	40.751	2.966
117	11843	11844	NS	1	0.0	45.841	4.852	0.0	55.205	6.728	0.0	48.898	4.71	0.0	51.481	5.732	0.0	45.301	4.933	0.0	55.578	6.22	0.0	49.794	4.512	0.0	48.016	4.964
118	11843	11844	NS	1	0.0	45.239	4.842	0.0	55.205	6.707	0.0	48.896	4.71	0.0	51.452	5.76	0.0	45.189	4.923	0.0	55.578	6.2	0.0	49.794	4.512	0.0	47.475	4.978
119	11843	11844	NS	1	0.0	45.339	1.262	0.0	45.749	1.919	0.0	44.267	1.213	0.0	42.696	1.72	0.0	46.382	1.308	0.0	44.023	1.752	0.0	45.482	1.124	0.0	40.953	1.408
120	11843	11844	NS	1	0.0	45.092	1.267	0.0	45.749	1.917	0.0	44.267	1.214	0.0	42.792	1.718	0.0	46.132	1.305	0.0	43.99	1.752	0.0	45.482	1.124	0.0	40.665	1.408
121	11843	11844	SN	1	0.0	46.585	0.806	0.0	43.65	0.956	0.0	36.143	0.761	0.0	44.351	1.044	0.0	48.407	0.849	0.0	40.984	0.868	0.0	35.695	0.732	0.0	44.612	0.929
122	11843	11844	SN	1	0.0	46.585	0.753	0.0	43.65	0.912	0.0	43.362	0.705	0.0	44.351	0.997	0.0	48.407	0.794	0.0	40.984	0.822	0.0	42.591	0.678	0.0	44.612	0.882
123	11843	11844	SN	1	0.0	45.915	0.762	0.0	43.854	0.912	0.0	34.77	0.709	0.0	39.04	1.017	0.0	47.739	0.794	0.0	41.188	0.853	0.0	33.98	0.675	0.0	39.194	0.887
124	11843	11844	SN	1	0.0	49.198	3.521	0.0	46.238	3.614	0.0	39.158	2.806	0.0	42.317	3.585	0.0	50.299	3.574	0.0	48.542	3.603	0.0	40.434	2.859	0.0	39.982	3.269
125	11843	11844	SN	1	0.0	49.198	3.29	0.0	46.238	3.471	0.0	39.971	2.617	0.0	42.317	3.415	0.0	50.299	3.351	0.0	48.542	3.45	0.0	40.434	2.646	0.0	39.982	3.116
126	11844	11845	SN	1	0.0	53.498	0.986	0.0	48.472	1.315	0.0	45.901	1.076	0.0	42.396	1.463	0.0	53.263	0.968	0.0	47.192	1.216	0.0	46.128	1.018	0.0	38.125	1.245
127	11844	11845	SN	1	0.0	55.763	3.109	0.0	48.837	4.196	0.0	41.76	3.489	0.0	47.327	4.736	0.0	55.685	3.171	0.0	46.865	3.876	0.0	44.152	3.41	0.0	45.482	4.085
128	11844	11845	NS	1	0.0	47.513	1.238	0.0	50.118	1.768	0.0	47.47	1.165	0.0	44.62	1.637	0.0	47.749	1.285	0.0	48.545	1.65	0.0	47.77	1.11	0.0	43.133	1.433
129	11844	11845	SN	1	0.0	55.763	3.026	0.0	48.837	3.99	0.0	41.76	3.329	0.0	47.327	4.663	0.0	55.685	3.107	0.0	46.865	3.664	0.0	44.152	3.236	0.0	45.482	4.0
130	11844	11845	SN	1	0.0	53.345	3.026	0.0	46.702	4.0	0.0	41.569	3.272	0.0	47.685	4.678	0.0	53.268	3.036	0.0	47.477	3.695	0.0	44.605	3.229	0.0	45.898	4.0
131	11844	11845	NS	1	0.0	54.126	5.186	0.0	47.886	6.038	0.0	44.979	4.306	0.0	46.275	5.369	0.0	55.675	5.257	0.0	48.189	5.764	0.0	44.396	4.172	0.0	44.304	5.014
132	11844	11845	SN	1	0.0	55.129	0.979	0.0	48.947	1.318	0.0	38.53	1.087	0.0	38.822	1.485	0.0	53.735	0.961	0.0	47.833	1.232	0.0	38.431	1.025	0.0	34.845	1.232
133	11844	11845	SN	1	0.0	55.129	1.001	0.0	48.947	1.388	0.0	38.53	1.128	0.0	38.822	1.542	0.0	53.735	0.987	0.0	47.833	1.301	0.0	38.431	1.055	0.0	34.845	1.275
134	11845	11846	SN	1	0.0	43.929	3.067	0.0	45.814	3.802	0.0	40.417	3.737	0.0	44.014	5.032	0.0	42.95	3.088	0.0	43.637	3.524	0.0	38.874	3.657	0.0	44.259	4.361
135	11845	11846	NS	1	0.0	40.38	2.876	0.0	45.671	4.244	0.0	39.716	3.575	0.0	40.06	4.559	0.0	41.157	2.916	0.0	44.445	4.051	0.0	37.801	3.617	0.0	41.589	4.331
136	11845	11846	NS	1	0.0	36.571	0.899	0.0	44.218	1.472	0.0	41.387	1.246	0.0	38.972	1.683	0.0	37.995	0.899	0.0	43.147	1.332	0.0	40.453	1.26	0.0	35.853	1.524
137	11845	11846	NS	1	0.0	39.498	0.899	0.0	44.131	1.468	0.0	40.884	1.211	0.0	39.272	1.712	0.0	40.599	0.908	0.0	43.953	1.371	0.0	39.952	1.216	0.0	40.872	1.509
138	11845	11846	SN	1	0.0	47.513	0.997	0.0	52.23	1.267	0.0	37.727	1.181	0.0	41.922	1.766	0.0	47.828	0.995	0.0	53.219	1.128	0.0	37.952	1.142	0.0	40.974	1.528
139	11845	11846	SN	1	0.0	43.929	3.045	0.0	45.814	3.764	0.0	40.417	3.79	0.0	44.014	4.982	0.0	42.95	3.066	0.0	43.637	3.489	0.0	38.874	3.669	0.0	44.259	4.319

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	11845	11846	SN	1	0.0	47.513	0.999	0.0	52.23	1.256	0.0	37.727	1.202	0.0	41.922	1.739	0.0	47.828	0.995	0.0	53.219	1.116	0.0	37.952	1.156	0.0	40.974	1.503
141	11845	11846	SN	1	0.0	47.513	0.997	0.0	52.23	1.267	0.0	37.727	1.181	0.0	41.922	1.766	0.0	47.828	0.995	0.0	53.219	1.128	0.0	37.952	1.142	0.0	40.974	1.528
142	11845	11846	NS	1	0.0	39.272	2.855	0.0	45.671	4.335	0.0	42.3	3.525	0.0	39.032	4.659	0.0	40.05	2.886	0.0	45.095	4.122	0.0	40.123	3.539	0.0	38.711	4.331
143	11845	11846	SN	1	0.0	43.929	3.067	0.0	45.814	3.802	0.0	40.417	3.737	0.0	44.014	5.032	0.0	42.95	3.088	0.0	43.637	3.524	0.0	38.874	3.657	0.0	44.259	4.361
144	11846	11847	NS	1	0.0	45.886	4.253	0.0	50.178	5.431	0.0	44.943	4.079	0.0	53.341	5.711	0.0	46.526	4.465	0.0	47.373	5.523	0.0	43.671	4.256	0.0	50.825	5.477
145	11846	11847	NS	1	0.0	45.244	1.01	0.0	42.87	1.685	0.0	42.878	1.248	0.0	45.595	1.82	0.0	46.361	1.039	0.0	40.723	1.599	0.0	39.562	1.267	0.0	43.32	1.772
146	11846	11847	SN	1	0.0	35.389	0.765	0.0	38.42	0.987	0.0	36.381	1.002	0.0	35.742	1.413	0.0	34.622	0.738	0.0	36.161	0.914	0.0	35.232	1.006	0.0	35.481	1.15
147	11846	11847	SN	1	0.0	35.389	0.765	0.0	38.42	0.987	0.0	35.524	1.002	0.0	35.742	1.413	0.0	34.622	0.738	0.0	36.161	0.914	0.0	35.232	1.007	0.0	35.481	1.15
148	11846	11847	NS	1	0.0	44.342	1.014	0.0	42.12	1.696	0.0	42.723	1.274	0.0	43.926	1.813	0.0	45.458	1.053	0.0	40.723	1.585	0.0	40.647	1.303	0.0	43.84	1.767
149	11846	11847	SN	1	0.0	38.82	2.702	0.0	43.782	3.255	0.0	41.334	3.352	0.0	43.248	4.091	0.0	37.162	2.732	0.0	40.55	3.102	0.0	39.484	3.167	0.0	40.152	3.656
150	11846	11847	SN	1	0.0	38.82	2.796	0.0	43.782	3.335	0.0	41.334	3.295	0.0	43.248	4.188	0.0	37.162	2.817	0.0	40.55	3.19	0.0	39.484	3.201	0.0	40.152	3.767
151	11846	11847	SN	1	0.0	38.82	2.702	0.0	43.782	3.255	0.0	41.334	3.352	0.0	43.248	4.091	0.0	37.162	2.732	0.0	40.55	3.102	0.0	39.484	3.167	0.0	40.152	3.656
152	11846	11847	SN	1	0.0	35.389	0.773	0.0	38.42	0.994	0.0	35.524	1.004	0.0	35.742	1.467	0.0	34.622	0.759	0.0	36.161	0.918	0.0	35.232	1.002	0.0	35.481	1.201
153	11846	11847	NS	1	0.0	45.771	4.202	0.0	50.178	5.431	0.0	47.83	4.164	0.0	53.534	5.676	0.0	46.416	4.374	0.0	47.373	5.523	0.0	47.65	4.291	0.0	51.02	5.455
154	11847	11848	SN	1	0.0	34.811	2.053	0.0	45.141	2.658	0.0	39.082	2.818	0.0	39.841	4.199	0.0	35.251	2.002	0.0	44.445	2.383	0.0	37.75	2.633	0.0	37.722	3.422
155	11847	11848	SN	1	0.0	35.726	2.043	0.0	44.937	2.829	0.0	37.813	2.862	0.0	39.329	4.174	0.0	36.264	2.001	0.0	44.243	2.389	0.0	35.926	2.613	0.0	37.722	3.426
156	11847	11848	SN	1	0.0	38.508	0.664	0.0	38.359	0.946	0.0	37.818	1.03	0.0	40.118	1.507	0.0	40.154	0.641	0.0	35.96	0.855	0.0	37.017	0.93	0.0	37.575	1.178
157	11847	11848	NS	1	0.0	42.369	0.645	0.0	45.449	0.847	0.0	40.154	0.701	0.0	42.951	0.988	0.0	43.984	0.645	0.0	43.112	0.77	0.0	38.004	0.674	0.0	43.984	0.798
158	11847	11848	NS	1	0.0	42.369	0.647	0.0	45.449	0.847	0.0	39.874	0.702	0.0	42.951	0.99	0.0	43.984	0.642	0.0	43.112	0.775	0.0	38.02	0.671	0.0	43.984	0.8
159	11847	11848	SN	1	0.0	38.508	0.685	0.0	41.047	0.977	0.0	37.818	1.018	0.0	40.118	1.547	0.0	40.154	0.659	0.0	40.602	0.892	0.0	37.017	0.932	0.0	37.575	1.208
160	11847	11848	NS	1	0.0	45.807	2.602	0.0	49.564	3.502	0.0	53.737	2.489	0.0	44.742	3.228	0.0	46.191	2.592	0.0	48.915	3.137	0.0	52.35	2.411	0.0	49.04	2.695
161	11847	11848	NS	1	0.0	45.807	2.571	0.0	49.133	3.502	0.0	53.737	2.496	0.0	44.742	3.207	0.0	46.191	2.592	0.0	48.584	3.147	0.0	52.35	2.418	0.0	49.04	2.688
162	11847	11848	SN	1	0.0	42.775	0.644	0.0	36.174	0.93	0.0	37.818	1.039	0.0	39.637	1.559	0.0	42.374	0.616	0.0	36.005	0.826	0.0	37.017	0.943	0.0	43.214	1.181
163	11847	11848	SN	1	0.0	35.726	1.961	0.0	45.145	2.749	0.0	37.813	2.868	0.0	39.329	4.106	0.0	36.264	1.931	0.0	44.45	2.342	0.0	35.926	2.583	0.0	37.722	3.343
164	11848	11849	SN	1	0.0	48.72	1.167	0.0	40.918	1.581	0.0	38.813	1.329	0.0	42.037	1.926	0.0	48.069	1.167	0.0	39.594	1.4	0.0	39.905	1.214	0.0	40.686	1.578
165	11848	11849	NS	1	0.0	50.165	5.052	0.0	58.399	5.269	0.0	46.735	4.39	0.0	44.578	5.312	0.0	51.257	5.062	0.0	60.591	4.974	0.0	49.103	4.191	0.0	43.76	4.601
166	11848	11849	NS	1	0.0	42.654	1.25	0.0	44.526	1.511	0.0	42.72	1.254	0.0	47.83	1.688	0.0	42.869	1.264	0.0	45.026	1.418	0.0	45.102	1.166	0.0	45.919	1.42
167	11848	11849	NS	1	0.0	47.391	1.365	0.0	49.23	1.578	0.0	39.561	1.348	0.0	42.471	1.598	0.0	49.558	1.345	0.0	48.551	1.423	0.0	38.089	1.263	0.0	42.534	1.392
168	11848	11849	SN	1	0.0	49.32	4.674	0.0	48.395	5.714	0.0	45.92	3.871	0.0	39.976	5.497	0.0	48.55	4.654	0.0	47.966	5.266	0.0	46.306	3.636	0.0	38.078	4.955
169	11848	11849	SN	1	0.0	49.32	4.858	0.0	48.395	5.973	0.0	44.875	4.187	0.0	40.575	5.598	0.0	48.55	4.794	0.0	47.966	5.525	0.0	46.071	3.792	0.0	39.549	5.069
170	11848	11849	SN	1	0.0	48.72	1.122	0.0	41.388	1.479	0.0	38.505	1.307	0.0	42.037	1.867	0.0	48.069	1.12	0.0	38.609	1.329	0.0	39.41	1.211	0.0	38.406	1.536
171	11848	11849	NS	1	0.0	55.296	5.009	0.0	50.095	5.571	0.0	44.096	4.332	0.0	41.532	5.447	0.0	56.169	5.09	0.0	52.269	5.033	0.0	43.856	4.02	0.0	40.992	4.715
172	11848	11849	SN	1	0.0	48.72	1.131	0.0	40.918	1.481	0.0	38.813	1.254	0.0	42.037	1.849	0.0	48.069	1.131	0.0	39.594	1.313	0.0	39.905	1.17	0.0	38.406	1.509
173	11848	11849	SN	1	0.0	49.32	4.664	0.0	48.395	5.704	0.0	41.704	3.935	0.0	40.027	5.461	0.0	48.55	4.613	0.0	47.966	5.286	0.0	42.091	3.6	0.0	38.078	4.883
174	11849	11850	SN	1	0.0	49.213	7.089	0.0	53.56	8.06	0.0	45.452	5.776	0.0	48.769	7.434	0.0	50.326	7.198	0.0	51.114	7.691	0.0	47.542	5.48	0.0	47.255	6.733
175	11849	11850	SN	1	0.0	42.685	1.818	0.0	48.096	2.241	0.0	44.872	1.529	0.0	47.06	2.09	0.0	42.152	1.834	0.0	48.318	2.091	0.0	41.259	1.408	0.0	45.715	1.821

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	11849	11850	NS	1	0.0	46.487	1.407	0.0	45.285	2.165	0.0	40.748	1.717	0.0	45.818	2.103	0.0	47.161	1.391	0.0	45.231	2.03	0.0	40.275	1.62	0.0	43.346	1.883
177	11849	11850	SN	1	0.0	49.238	6.661	0.0	53.56	7.548	0.0	45.452	5.491	0.0	48.769	7.071	0.0	50.351	6.753	0.0	51.114	7.192	0.0	47.542	5.221	0.0	47.255	6.344
178	11849	11850	NS	1	0.0	46.477	1.38	0.0	45.285	2.167	0.0	40.589	1.706	0.0	45.818	2.092	0.0	47.15	1.366	0.0	45.231	2.025	0.0	40.117	1.606	0.0	42.495	1.871
179	11849	11850	NS	1	0.0	52.126	5.673	0.0	51.184	7.823	0.0	44.807	5.228	0.0	48.949	7.047	0.0	51.234	5.622	0.0	48.873	7.529	0.0	47.59	5.157	0.0	45.527	6.486
180	11849	11850	SN	1	0.0	42.685	1.949	0.0	48.096	2.37	0.0	44.872	1.577	0.0	47.06	2.176	0.0	42.152	1.939	0.0	48.318	2.204	0.0	41.259	1.434	0.0	45.715	1.929
181	11849	11850	NS	1	0.0	52.126	5.673	0.0	51.105	7.793	0.0	44.807	5.228	0.0	48.949	7.062	0.0	51.234	5.632	0.0	48.796	7.458	0.0	47.592	5.199	0.0	45.526	6.493
182	11850	11851	SN	1	0.0	47.055	1.702	0.0	51.613	2.132	0.0	39.268	1.117	0.0	43.095	1.505	0.0	46.388	1.694	0.0	49.543	1.932	0.0	40.384	1.002	0.0	44.967	1.267
183	11850	11851	SN	1	0.0	53.184	7.426	0.0	52.827	7.984	0.0	50.622	4.687	0.0	47.856	5.88	0.0	53.735	7.415	0.0	52.326	7.516	0.0	48.559	4.367	0.0	46.186	5.185
184	11850	11851	SN	1	0.0	53.184	6.791	0.0	52.827	7.344	0.0	50.622	4.373	0.0	47.856	5.453	0.0	53.735	6.771	0.0	52.326	6.907	0.0	48.559	4.046	0.0	46.186	4.754
185	11850	11851	SN	1	0.0	53.184	6.791	0.0	52.827	7.344	0.0	50.622	4.373	0.0	47.856	5.453	0.0	53.735	6.771	0.0	52.326	6.907	0.0	48.559	4.046	0.0	46.186	4.754
186	11850	11851	NS	1	0.0	46.541	4.83	0.0	44.224	6.558	0.0	41.634	4.284	0.0	44.349	5.875	0.0	45.972	4.87	0.0	44.815	6.122	0.0	41.628	4.135	0.0	43.65	5.398
187	11850	11851	NS	1	0.0	49.337	4.759	0.0	44.014	6.467	0.0	44.404	4.27	0.0	45.397	5.861	0.0	49.885	4.86	0.0	44.605	6.041	0.0	45.399	4.128	0.0	44.697	5.413
188	11850	11851	SN	1	0.0	47.055	1.555	0.0	51.613	1.964	0.0	39.268	1.058	0.0	43.095	1.391	0.0	46.388	1.546	0.0	49.543	1.776	0.0	40.384	0.95	0.0	44.967	1.158
189	11850	11851	SN	1	0.0	47.055	1.555	0.0	51.613	1.964	0.0	39.268	1.058	0.0	43.095	1.391	0.0	46.388	1.546	0.0	49.543	1.776	0.0	40.384	0.95	0.0	44.967	1.158
190	11850	11851	NS	1	0.0	40.598	1.285	0.0	46.371	1.859	0.0	37.464	1.216	0.0	39.148	1.802	0.0	40.688	1.273	0.0	48.176	1.768	0.0	35.8	1.17	0.0	37.321	1.595
191	11850	11851	NS	1	0.0	40.59	1.262	0.0	49.26	1.868	0.0	37.649	1.188	0.0	41.161	1.802	0.0	40.681	1.291	0.0	51.064	1.784	0.0	35.986	1.164	0.0	39.042	1.612
192	11851	11852	SN	1	0.0	41.588	1.422	0.0	48.601	1.711	0.0	44.215	1.348	0.0	47.1	1.491	0.0	41.786	1.404	0.0	46.64	1.561	0.0	43.714	1.341	0.0	47.946	1.302
193	11851	11852	NS	1	0.0	52.134	4.597	0.0	49.213	5.35	0.0	42.858	3.681	0.0	43.704	4.957	0.0	52.655	4.638	0.0	51.501	4.964	0.0	44.649	3.475	0.0	45.972	4.246
194	11851	11852	NS	1	0.0	45.698	1.19	0.0	44.831	1.433	0.0	48.044	1.076	0.0	43.039	1.575	0.0	47.362	1.192	0.0	41.689	1.298	0.0	46.613	1.03	0.0	42.809	1.329
195	11851	11852	SN	1	0.0	45.401	3.939	0.0	52.34	4.516	0.0	46.848	4.16	0.0	51.113	4.661	0.0	46.558	3.898	0.0	53.049	4.13	0.0	46.644	4.16	0.0	53.232	4.355
196	11851	11852	SN	1	0.0	45.401	3.959	0.0	52.34	4.506	0.0	46.848	4.139	0.0	51.269	4.647	0.0	46.558	3.918	0.0	53.049	4.14	0.0	46.644	4.146	0.0	53.388	4.334
197	11851	11852	NS	1	0.0	45.726	1.118	0.0	42.922	1.5	0.0	43.164	1.108	0.0	43.068	1.584	0.0	45.118	1.136	0.0	44.874	1.321	0.0	42.062	1.03	0.0	42.638	1.275
198	11851	11852	NS	1	0.0	48.887	4.362	0.0	48.186	5.25	0.0	44.806	3.645	0.0	43.506	4.873	0.0	49.347	4.464	0.0	50.697	4.884	0.0	45.288	3.489	0.0	41.308	4.247
199	11851	11852	SN	1	0.0	41.59	1.413	0.0	48.607	1.706	0.0	44.215	1.358	0.0	46.944	1.478	0.0	41.79	1.407	0.0	46.64	1.564	0.0	43.714	1.362	0.0	47.791	1.294
200	11852	11853	NS	1	0.0	43.582	3.117	0.0	49.747	4.56	0.0	41.254	3.049	0.0	44.773	4.105	0.0	44.453	3.107	0.0	47.893	4.133	0.0	41.013	2.865	0.0	43.43	3.401
201	11852	11853	NS	1	0.0	43.46	3.128	0.0	45.154	4.509	0.0	37.442	2.971	0.0	52.137	4.112	0.0	44.332	3.057	0.0	47.809	4.123	0.0	38.319	2.844	0.0	50.795	3.436
202	11852	11853	SN	1	0.0	45.551	1.499	0.0	45.454	1.759	0.0	37.406	1.385	0.0	46.214	1.84	0.0	43.888	1.501	0.0	43.701	1.671	0.0	37.355	1.415	0.0	40.943	1.756
203	11852	11853	NS	1	0.0	42.889	0.919	0.0	43.636	1.255	0.0	37.618	0.934	0.0	42.352	1.299	0.0	44.225	0.894	0.0	43.993	1.092	0.0	37.47	0.83	0.0	41.018	1.021
204	11852	11853	NS	1	0.0	44.416	0.915	0.0	39.62	1.234	0.0	38.307	0.927	0.0	45.128	1.285	0.0	46.037	0.899	0.0	40.4	1.103	0.0	37.966	0.819	0.0	43.712	1.001
205	11852	11853	SN	1	0.0	43.794	5.784	0.0	44.486	6.106	0.0	37.742	4.081	0.0	46.354	5.397	0.0	45.162	5.967	0.0	44.972	5.893	0.0	36.479	4.308	0.0	46.2	5.468
206	11853	11854	NS	1	0.0	49.041	3.026	0.0	53.435	4.428	0.0	47.074	3.219	0.0	44.147	4.959	0.0	50.378	2.996	0.0	55.313	4.377	0.0	45.542	3.156	0.0	43.65	4.518
207	11853	11854	SN	1	0.0	44.623	1.041	0.0	45.797	1.317	0.0	44.422	1.087	0.0	44.722	1.372	0.0	46.226	1.045	0.0	44.98	1.139	0.0	44.379	1.05	0.0	44.866	1.123
208	11853	11854	SN	1	0.0	44.623	1.041	0.0	45.797	1.317	0.0	44.422	1.087	0.0	44.722	1.372	0.0	46.226	1.045	0.0	44.98	1.139	0.0	44.379	1.05	0.0	44.866	1.123
209	11853	11854	NS	1	0.0	48.222	3.077	0.0	53.5	4.377	0.0	46.35	3.226	0.0	43.358	5.137	0.0	49.559	3.006	0.0	55.378	4.265	0.0	44.806	3.148	0.0	42.859	4.532
210	11853	11854	SN	1	0.0	48.791	4.438	0.0	53.406	5.078	0.0	46.098	3.543	0.0	48.172	4.484	0.0	49.938	4.489	0.0	54.091	4.895	0.0	45.243	3.358	0.0	45.341	3.657
211	11853	11854	SN	1	0.0	48.791	4.438	0.0	53.406	5.078	0.0	46.098	3.543	0.0	48.172	4.484	0.0	49.938	4.489	0.0	54.091	4.895	0.0	45.243	3.358	0.0	45.341	3.657

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	11853	11854	NS	1	0.0	42.897	0.865	0.0	47.235	1.361	0.0	36.362	1.031	0.0	41.475	1.607	0.0	42.552	0.899	0.0	45.136	1.266	0.0	32.63	0.992	0.0	43.1	1.354
213	11853	11854	NS	1	0.0	42.886	0.858	0.0	46.193	1.388	0.0	40.044	1.026	0.0	40.663	1.6	0.0	42.54	0.888	0.0	44.094	1.311	0.0	40.924	1.005	0.0	43.466	1.377
214	11854	11855	SN	1	0.0	54.84	3.615	0.0	44.176	4.223	0.0	39.554	3.536	0.0	45.838	4.313	0.0	54.596	3.636	0.0	42.217	3.745	0.0	39.13	3.266	0.0	43.922	3.657
215	11854	11855	SN	1	0.0	46.916	3.585	0.0	49.369	4.244	0.0	43.7	3.586	0.0	45.151	4.277	0.0	47.81	3.565	0.0	49.444	3.766	0.0	40.876	3.294	0.0	43.244	3.643
216	11854	11855	NS	1	0.0	37.258	2.091	0.0	46.54	3.122	0.0	48.132	2.83	0.0	51.97	4.088	0.0	36.934	2.05	0.0	45.982	2.988	0.0	44.838	2.469	0.0	49.569	3.387
217	11854	11855	NS	1	0.0	36.939	0.644	0.0	36.672	1.001	0.0	43.683	0.901	0.0	36.786	1.497	0.0	35.824	0.635	0.0	36.589	0.907	0.0	43.497	0.829	0.0	36.67	1.192
218	11854	11855	NS	1	0.0	37.621	2.084	0.0	59.558	3.085	0.0	38.242	2.921	0.0	54.905	4.046	0.0	36.942	1.973	0.0	61.702	2.953	0.0	40.526	2.574	0.0	52.502	3.328
219	11854	11855	SN	1	0.0	42.691	0.844	0.0	48.597	0.948	0.0	38.03	1.006	0.0	41.477	1.319	0.0	43.785	0.833	0.0	50.098	0.894	0.0	39.123	0.904	0.0	41.188	1.022
220	11854	11855	NS	1	0.0	37.626	2.074	0.0	59.558	3.064	0.0	38.626	2.9	0.0	46.494	4.046	0.0	36.947	1.973	0.0	61.702	2.943	0.0	40.612	2.559	0.0	45.511	3.328
221	11854	11855	SN	1	0.0	46.178	0.869	0.0	48.597	0.93	0.0	37.703	1.015	0.0	41.477	1.285	0.0	45.88	0.835	0.0	50.098	0.881	0.0	36.248	0.928	0.0	41.32	1.013
222	11854	11855	NS	1	0.0	36.939	0.646	0.0	36.307	0.981	0.0	36.044	0.92	0.0	36.786	1.463	0.0	35.824	0.631	0.0	36.589	0.902	0.0	35.316	0.854	0.0	36.67	1.148
223	11854	11855	NS	1	0.0	36.939	0.642	0.0	36.672	0.972	0.0	37.915	0.907	0.0	36.786	1.472	0.0	35.824	0.628	0.0	36.589	0.886	0.0	34.834	0.847	0.0	36.67	1.158
224	11855	11856	NS	1	0.0	44.722	2.967	0.0	45.836	4.211	0.0	44.835	3.504	0.0	45.25	4.636	0.0	44.65	2.978	0.0	46.966	3.815	0.0	43.989	3.206	0.0	42.668	3.925
225	11855	11856	NS	1	0.0	38.364	0.878	0.0	43.987	1.272	0.0	41.04	1.089	0.0	43.856	1.748	0.0	39.012	0.861	0.0	43.335	1.123	0.0	38.804	0.946	0.0	39.969	1.37
226	11855	11856	NS	1	0.0	38.364	0.843	0.0	43.987	1.219	0.0	41.04	1.051	0.0	43.856	1.656	0.0	39.012	0.818	0.0	43.335	1.075	0.0	38.804	0.912	0.0	39.969	1.303
227	11855	11856	NS	1	0.0	38.364	0.843	0.0	43.987	1.219	0.0	41.04	1.051	0.0	43.856	1.656	0.0	39.012	0.818	0.0	43.335	1.075	0.0	38.804	0.912	0.0	39.969	1.303
228	11855	11856	NS	1	0.0	44.722	3.124	0.0	48.438	4.381	0.0	44.835	3.576	0.0	45.25	4.89	0.0	44.65	3.113	0.0	46.085	3.977	0.0	43.989	3.27	0.0	42.668	4.137
229	11855	11856	NS	1	0.0	44.722	2.967	0.0	45.836	4.211	0.0	44.835	3.504	0.0	45.25	4.636	0.0	44.65	2.978	0.0	46.966	3.815	0.0	43.989	3.206	0.0	42.668	3.925
230	11855	11856	SN	1	0.0	46.634	1.316	0.0	44.595	1.783	0.0	38.248	1.424	0.0	40.754	1.837	0.0	46.43	1.273	0.0	44.105	1.675	0.0	37.627	1.352	0.0	42.837	1.587
231	11856	11857	NS	1	0.0	42.858	1.609	0.0	42.98	2.109	0.0	39.308	1.471	0.0	40.926	1.933	0.0	41.487	1.618	0.0	43.746	1.965	0.0	41.777	1.518	0.0	37.275	1.825
232	11856	11857	NS	1	0.0	47.73	5.753	0.0	56.294	7.24	0.0	42.264	5.535	0.0	41.874	6.7	0.0	46.839	5.831	0.0	54.624	6.95	0.0	39.997	5.441	0.0	42.29	6.339
233	11856	11857	SN	1	0.0	51.184	5.087	0.0	46.775	5.696	0.0	41.523	4.858	0.0	43.916	5.966	0.0	52.32	5.3	0.0	46.28	5.523	0.0	41.553	4.872	0.0	48.092	5.61
234	11856	11857	SN	1	0.0	45.545	1.567	0.0	44.8	1.808	0.0	39.359	1.543	0.0	39.003	2.068	0.0	44.06	1.484	0.0	43.259	1.645	0.0	39.047	1.536	0.0	39.452	1.825
235	11856	11857	NS	1	0.0	47.73	5.213	0.0	56.294	6.579	0.0	42.264	5.021	0.0	41.874	6.103	0.0	46.839	5.294	0.0	54.624	6.315	0.0	39.997	4.95	0.0	42.29	5.762
236	11856	11857	NS	1	0.0	42.858	1.763	0.0	42.98	2.321	0.0	39.308	1.641	0.0	40.926	2.127	0.0	41.487	1.78	0.0	43.746	2.162	0.0	41.777	1.69	0.0	37.275	2.004
237	11857	11858	NS	1	0.0	39.947	0.922	0.0	48.048	1.256	0.0	46.193	1.047	0.0	40.923	1.481	0.0	40.029	0.928	0.0	46.315	1.107	0.0	44.37	0.98	0.0	39.882	1.247
238	11857	11858	NS	1	0.0	42.32	2.905	0.0	51.419	4.162	0.0	45.07	3.631	0.0	43.246	4.375	0.0	42.654	2.986	0.0	51.949	3.716	0.0	47.734	3.574	0.0	43.335	3.927
239	11857	11858	NS	1	0.0	39.947	1.027	0.0	48.048	1.375	0.0	46.193	1.13	0.0	40.923	1.645	0.0	40.029	1.037	0.0	46.315	1.206	0.0	44.37	1.058	0.0	39.882	1.375
240	11857	11858	NS	1	0.0	42.32	3.152	0.0	51.419	4.594	0.0	45.07	3.918	0.0	43.246	4.903	0.0	42.654	3.263	0.0	51.949	4.09	0.0	47.734	3.878	0.0	43.335	4.385

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	11828	11829	SN	1	0.0	23.356	5.352	0.0	25.661	6.434	0.0	111.767	1.686	0.0	154.092	2.08	0.0	1.678	0.0	0.0	1.984	0.0	0.0	2.154	0.0	0.0	2.468	0.0
2	11828	11829	SN	1	0.0	23.356	5.593	0.0	25.661	6.472	0.0	111.767	1.856	0.0	154.092	2.001	0.0	1.423	0.0	0.0	1.756	0.0	0.0	1.81	0.0	0.0	2.111	0.0
3	11828	11829	SN	1	0.0	28.193	12.108	0.0	28.331	13.649	0.0	117.039	9.357	0.0	113.405	10.769	0.0	1.724	0.0	0.0	1.992	0.0	0.0	2.134	0.0	0.0	2.487	0.0
4	11828	11829	SN	1	0.0	28.193	12.183	0.0	23.334	13.131	0.0	117.039	10.063	0.0	113.405	9.852	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.797	0.0	0.0	2.11	0.0
5	11829	11830	SN	1	0.0	31.601	12.186	0.0	28.375	13.703	0.0	133.551	9.335	0.0	171.073	10.727	0.0	1.751	0.0	0.0	2.003	0.0	0.0	2.123	0.0	0.0	2.495	0.0
6	11829	11830	SN	1	0.0	23.362	5.358	0.0	25.667	6.43	0.0	124.297	1.696	0.0	225.776	2.109	0.0	1.704	0.0	0.0	1.977	0.0	0.0	2.117	0.0	0.0	2.476	0.0
7	11829	11830	NS	1	0.0	23.499	10.557	0.0	32.362	15.411	0.0	234.605	12.042	0.0	71.706	14.424	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.843	0.0	0.0	2.15	0.0
8	11829	11830	NS	1	0.0	24.746	6.24	0.0	23.781	8.26	0.0	164.074	3.34	0.0	66.467	4.564	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.153	0.0
9	11830	11831	NS	1	0.0	213.433	10.749	0.0	32.395	15.517	0.0	153.761	11.927	0.0	71.844	14.421	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.834	0.0	0.0	2.15	0.0
10	11830	11831	SN	1	0.0	23.339	5.335	0.0	25.667	6.405	0.0	130.59	1.716	0.0	53.413	2.09	0.0	1.731	0.0	0.0	2.01	0.0	0.0	2.156	0.0	0.0	2.501	0.0
11	11830	11831	SN	1	0.0	23.345	5.336	0.0	25.656	6.436	0.0	130.59	1.728	0.0	49.514	2.082	0.0	1.734	0.0	0.0	2.01	0.0	0.0	2.158	0.0	0.0	2.501	0.0
12	11830	11831	SN	1	0.0	23.345	5.374	0.0	25.656	6.447	0.0	130.59	1.751	0.0	12.552	1.997	0.0	1.734	0.0	0.0	2.01	0.0	0.0	2.158	0.0	0.0	2.501	0.0
13	11830	11831	SN	1	0.0	31.513	12.2	0.0	28.391	13.598	0.0	128.395	9.529	0.0	18.768	10.494	0.0	1.779	0.0	0.0	2.019	0.0	0.0	2.116	0.0	0.0	2.514	0.0
14	11830	11831	SN	1	0.0	31.513	12.194	0.0	28.391	13.73	0.0	128.395	9.446	0.0	39.157	10.716	0.0	1.779	0.0	0.0	2.019	0.0	0.0	2.116	0.0	0.0	2.514	0.0
15	11830	11831	SN	1	0.0	31.579	12.207	0.0	28.435	13.672	0.0	125.847	9.427	0.0	59.893	10.771	0.0	1.77	0.0	0.0	2.02	0.0	0.0	2.119	0.0	0.0	2.514	0.0
16	11830	11831	NS	1	0.0	203.153	6.228	0.0	23.742	8.242	0.0	216.72	3.34	0.0	73.41	4.539	0.0	1.423	0.0	0.0	1.794	0.0	0.0	1.854	0.0	0.0	2.151	0.0
17	11831	11832	NS	1	0.0	53.449	6.202	0.0	23.742	8.195	0.0	353.189	3.316	0.0	75.605	4.504	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.152	0.0
18	11831	11832	SN	1	0.0	23.351	5.372	0.0	232.841	6.391	0.0	79.35	1.744	0.0	102.414	1.984	0.0	1.743	0.0	0.0	2.014	0.0	0.0	2.186	0.0	0.0	2.507	0.0
19	11831	11832	NS	1	0.0	45.121	10.74	0.0	32.401	15.527	0.0	353.189	11.926	0.0	73.686	14.399	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.834	0.0	0.0	2.148	0.0
20	11831	11832	NS	1	0.0	45.121	10.74	0.0	32.401	15.527	0.0	353.189	11.926	0.0	73.686	14.399	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.834	0.0	0.0	2.148	0.0
21	11831	11832	SN	1	0.0	31.463	12.192	0.0	28.457	13.584	0.0	91.257	9.648	0.0	29.999	10.478	0.0	1.788	0.0	0.0	2.029	0.0	0.0	2.167	0.0	0.0	2.517	0.0
22	11831	11832	SN	1	0.0	23.351	5.323	0.0	232.841	6.378	0.0	79.35	1.714	0.0	102.414	2.09	0.0	1.744	0.0	0.0	2.014	0.0	0.0	2.186	0.0	0.0	2.507	0.0
23	11831	11832	SN	1	0.0	31.463	12.191	0.0	28.457	13.723	0.0	91.257	9.533	0.0	40.105	10.723	0.0	1.788	0.0	0.0	2.029	0.0	0.0	2.167	0.0	0.0	2.517	0.0
24	11831	11832	NS	1	0.0	53.449	6.202	0.0	23.742	8.195	0.0	353.189	3.316	0.0	75.605	4.504	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.152	0.0
25	11832	11833	SN	1	0.0	31.447	12.216	0.0	28.441	13.7	0.0	88.124	9.509	0.0	41.208	10.809	0.0	1.79	0.0	0.0	2.018	0.0	0.0	2.113	0.0	0.0	2.52	0.0
26	11832	11833	SN	1	0.0	31.447	12.223	0.0	28.441	13.49	0.0	88.124	9.691	0.0	15.663	10.386	0.0	1.79	0.0	0.0	2.018	0.0	0.0	2.113	0.0	0.0	2.52	0.0
27	11832	11833	SN	1	0.0	31.441	12.195	0.0	28.441	13.73	0.0	88.135	9.523	0.0	41.208	10.795	0.0	1.79	0.0	0.0	2.019	0.0	0.0	2.113	0.0	0.0	2.52	0.0
28	11832	11833	NS	1	0.0	255.063	6.238	0.0	23.748	8.22	0.0	148.676	3.331	0.0	67.702	4.493	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.151	0.0
29	11832	11833	NS	1	0.0	200.101	6.22	0.0	23.748	8.226	0.0	353.498	3.328	0.0	121.54	4.479	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.152	0.0
30	11832	11833	NS	1	0.0	79.816	10.737	0.0	32.097	15.462	0.0	197.975	11.98	0.0	76.311	14.416	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.84	0.0	0.0	2.149	0.0
31	11832	11833	NS	1	0.0	23.621	10.689	0.0	32.39	15.506	0.0	353.498	11.941	0.0	75.6	14.399	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.834	0.0	0.0	2.152	0.0

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

Normal
Alarming
Deviations
High Errors

32	11832	11833	SN	1	0.0	23.356	5.421	0.0	25.678	6.422	0.0	114.447	1.772	0.0	12.15	1.971	0.0	1.746	0.0	0.0	2.013	0.0	0.0	2.143	0.0	0.0	2.511	0.0
33	11832	11833	SN	1	0.0	23.356	5.36	0.0	25.678	6.413	0.0	114.447	1.729	0.0	52.056	2.103	0.0	1.746	0.0	0.0	2.013	0.0	0.0	2.143	0.0	0.0	2.511	0.0
34	11832	11833	SN	1	0.0	23.356	5.349	0.0	25.672	6.409	0.0	114.447	1.733	0.0	52.067	2.098	0.0	1.746	0.0	0.0	2.013	0.0	0.0	2.143	0.0	0.0	2.511	0.0
35	11833	11834	NS	1	0.0	24.746	6.23	0.0	23.748	8.247	0.0	316.001	3.338	0.0	70.079	4.521	0.0	1.424	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.152	0.0
36	11833	11834	NS	1	0.0	24.746	6.235	0.0	23.748	8.247	0.0	315.985	3.334	0.0	70.063	4.519	0.0	1.423	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.152	0.0
37	11833	11834	SN	1	0.0	28.132	12.079	0.0	28.441	13.69	0.0	84.826	9.479	0.0	241.576	10.805	0.0	1.738	0.0	0.0	2.012	0.0	0.0	2.183	0.0	0.0	2.507	0.0
38	11833	11834	SN	1	0.0	23.356	5.361	0.0	25.678	6.439	0.0	153.521	1.72	0.0	215.824	2.102	0.0	1.738	0.0	0.0	2.005	0.0	0.0	2.135	0.0	0.0	2.498	0.0
39	11833	11834	NS	1	0.0	23.742	10.786	0.0	32.026	15.452	0.0	242.696	12.009	0.0	71.927	14.374	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.844	0.0	0.0	2.15	0.0
40	11833	11834	NS	1	0.0	23.742	10.786	0.0	32.026	15.431	0.0	201.753	12.03	0.0	71.91	14.374	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.844	0.0	0.0	2.149	0.0
41	11833	11834	SN	1	0.0	23.356	5.451	0.0	25.678	6.423	0.0	153.521	1.787	0.0	215.824	1.97	0.0	1.738	0.0	0.0	2.005	0.0	0.0	2.135	0.0	0.0	2.498	0.0
42	11833	11834	SN	1	0.0	28.132	12.088	0.0	28.441	13.394	0.0	84.826	9.739	0.0	78.829	10.239	0.0	1.738	0.0	0.0	2.012	0.0	0.0	2.183	0.0	0.0	2.507	0.0
43	11834	11835	SN	1	0.0	28.104	12.158	0.0	28.502	13.313	0.0	86.42	9.758	0.0	15.574	9.989	0.0	1.771	0.0	0.0	2.006	0.0	0.0	2.08	0.0	0.0	2.507	0.0
44	11834	11835	NS	1	0.0	210.384	10.724	0.0	32.026	15.391	0.0	134.745	12.016	0.0	75.953	14.417	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.84	0.0	0.0	2.151	0.0
45	11834	11835	NS	1	0.0	160.363	6.241	0.0	23.748	8.252	0.0	319.454	3.365	0.0	121.429	4.565	0.0	1.426	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.152	0.0
46	11834	11835	NS	1	0.0	106.602	6.221	0.0	23.748	8.265	0.0	319.454	3.355	0.0	63.693	4.566	0.0	1.426	0.0	0.0	1.794	0.0	0.0	1.85	0.0	0.0	2.152	0.0
47	11834	11835	NS	1	0.0	191.748	10.557	0.0	32.345	15.413	0.0	141.236	11.992	0.0	68.132	14.435	0.0	1.4	0.0	0.0	1.795	0.0	0.0	1.847	0.0	0.0	2.151	0.0
48	11834	11835	SN	1	0.0	23.373	5.488	0.0	25.672	6.428	0.0	75.125	1.82	0.0	12.227	1.945	0.0	1.733	0.0	0.0	1.998	0.0	0.0	2.075	0.0	0.0	2.492	0.0
49	11834	11835	SN	1	0.0	28.104	12.127	0.0	28.502	13.68	0.0	86.42	9.379	0.0	60.814	10.762	0.0	1.771	0.0	0.0	2.006	0.0	0.0	2.08	0.0	0.0	2.507	0.0
50	11834	11835	SN	1	0.0	23.373	5.366	0.0	25.672	6.45	0.0	75.125	1.721	0.0	54.538	2.077	0.0	1.733	0.0	0.0	1.998	0.0	0.0	2.075	0.0	0.0	2.492	0.0
51	11835	11836	NS	1	0.0	200.255	6.222	0.0	23.759	8.285	0.0	128.933	3.372	0.0	132.024	4.601	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.153	0.0
52	11835	11836	SN	1	0.0	31.695	12.19	0.0	23.328	13.232	0.0	87.859	9.443	0.0	13.451	9.85	0.0	1.426	0.0	0.0	1.758	0.0	0.0	2.103	0.0	0.0	2.108	0.0
53	11835	11836	SN	1	0.0	31.695	12.148	0.0	28.524	13.62	0.0	87.859	8.998	0.0	58.696	10.742	0.0	1.749	0.0	0.0	1.996	0.0	0.0	2.103	0.0	0.0	2.484	0.0
54	11835	11836	SN	1	0.0	31.695	12.148	0.0	28.524	13.62	0.0	87.859	8.998	0.0	58.696	10.742	0.0	1.749	0.0	0.0	1.996	0.0	0.0	2.103	0.0	0.0	2.484	0.0
55	11835	11836	NS	1	0.0	200.255	6.219	0.0	23.759	8.285	0.0	118.255	3.377	0.0	132.117	4.608	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.153	0.0
56	11835	11836	NS	1	0.0	106.018	10.577	0.0	32.362	15.391	0.0	197.368	12.134	0.0	78.605	14.401	0.0	1.4	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.151	0.0
57	11835	11836	NS	1	0.0	106.012	10.547	0.0	32.362	15.36	0.0	197.368	12.113	0.0	78.655	14.409	0.0	1.4	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.152	0.0
58	11835	11836	SN	1	0.0	23.339	5.417	0.0	25.667	6.395	0.0	105.629	1.748	0.0	11.664	1.938	0.0	1.655	0.0	0.0	1.756	0.0	0.0	2.107	0.0	0.0	2.11	0.0
59	11835	11836	SN	1	0.0	23.339	5.234	0.0	25.667	6.403	0.0	105.629	1.63	0.0	52.387	2.065	0.0	1.714	0.0	0.0	1.972	0.0	0.0	2.133	0.0	0.0	2.465	0.0
60	11835	11836	SN	1	0.0	23.339	5.234	0.0	25.667	6.403	0.0	105.629	1.63	0.0	52.387	2.065	0.0	1.714	0.0	0.0	1.972	0.0	0.0	2.133	0.0	0.0	2.465	0.0
61	11836	11837	SN	1	0.0	23.345	5.243	0.0	25.661	6.439	0.0	71.706	1.684	0.0	50.164	2.051	0.0	1.716	0.0	0.0	1.96	0.0	0.0	2.093	0.0	0.0	2.462	0.0
62	11836	11837	SN	1	0.0	23.345	5.492	0.0	25.661	6.48	0.0	71.706	1.862	0.0	11.653	1.983	0.0	1.421	0.0	0.0	1.755	0.0	0.0	1.811	0.0	0.0	2.109	0.0
63	11836	11837	NS	1	0.0	153.849	6.235	0.0	23.764	8.285	0.0	259.903	3.346	0.0	124.071	4.622	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.154	0.0
64	11836	11837	NS	1	0.0	59.642	10.506	0.0	32.379	15.391	0.0	275.996	12.091	0.0	73.107	14.393	0.0	1.4	0.0	0.0	1.797	0.0	0.0	1.851	0.0	0.0	2.152	0.0
65	11836	11837	NS	1	0.0	23.753	10.614	0.0	32.152	15.435	0.0	213.593	12.138	0.0	68.364	14.321	0.0	1.4	0.0	0.0	1.797	0.0	0.0	1.836	0.0	0.0	2.155	0.0
66	11836	11837	NS	1	0.0	100.927	6.239	0.0	23.764	8.281	0.0	134.012	3.348	0.0	74.905	4.601	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.154	0.0
67	11836	11837	SN	1	0.0	23.345	5.243	0.0	25.661	6.439	0.0	71.706	1.684	0.0	50.164	2.051	0.0	1.716	0.0	0.0	1.96	0.0	0.0	2.093	0.0	0.0	2.462	0.0
68	11836	11837	SN	1	0.0	31.606	12.267	0.0	23.334	13.195	0.0	87.617	9.608	0.0	13.153	9.667	0.0	1.427	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.107	0.0

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

Normal
Deviations
Alarming
High Errors

69	11836	11837	SN	1	0.0	31.606	12.217	0.0	28.518	13.674	0.0	87.617	8.907	0.0	60.505	10.642	0.0	1.753	0.0	0.0	1.988	0.0	0.0	2.098	0.0	0.0	2.484	0.0
70	11836	11837	SN	1	0.0	31.606	12.217	0.0	28.518	13.674	0.0	87.617	8.907	0.0	60.505	10.642	0.0	1.753	0.0	0.0	1.988	0.0	0.0	2.098	0.0	0.0	2.484	0.0
71	11837	11838	NS	1	0.0	240.832	10.697	0.0	32.13	15.425	0.0	353.316	12.074	0.0	75.815	14.328	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.838	0.0	0.0	2.154	0.0
72	11837	11838	SN	1	0.0	31.518	12.204	0.0	34.951	13.72	0.0	89.668	8.869	0.0	268.098	10.638	0.0	1.66	0.0	0.0	1.98	0.0	0.0	2.061	0.0	0.0	2.465	0.0
73	11837	11838	NS	1	0.0	255.805	6.252	0.0	23.737	8.299	0.0	353.316	3.358	0.0	71.949	4.612	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.153	0.0
74	11837	11838	SN	1	0.0	23.334	5.189	0.0	25.634	6.42	0.0	161.225	1.651	0.0	171.558	2.043	0.0	1.707	0.0	0.0	1.948	0.0	0.0	2.101	0.0	0.0	2.446	0.0
75	11838	11839	NS	1	0.0	78.945	6.237	0.0	23.753	8.268	0.0	298.392	3.341	0.0	63.533	4.61	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.153	0.0
76	11838	11839	SN	1	0.0	28.562	12.13	0.0	28.479	13.639	0.0	154.872	8.938	0.0	41.55	10.648	0.0	1.716	0.0	0.0	1.959	0.0	0.0	2.098	0.0	0.0	2.443	0.0
77	11838	11839	NS	1	0.0	126.44	10.744	0.0	31.976	15.482	0.0	145.185	12.108	0.0	70.868	14.381	0.0	1.4	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.152	0.0
78	11838	11839	NS	1	0.0	126.44	10.744	0.0	31.976	15.482	0.0	145.185	12.101	0.0	70.868	14.381	0.0	1.4	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.152	0.0
79	11838	11839	SN	1	0.0	23.339	5.188	0.0	25.65	6.421	0.0	146.059	1.652	0.0	52.977	2.039	0.0	1.693	0.0	0.0	1.933	0.0	0.0	2.112	0.0	0.0	2.42	0.0
80	11838	11839	NS	1	0.0	78.945	6.237	0.0	23.753	8.268	0.0	298.392	3.341	0.0	63.533	4.61	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.153	0.0
81	11839	11840	NS	1	0.0	194.677	10.643	0.0	32.02	15.513	0.0	250.125	12.108	0.0	67.564	14.331	0.0	1.4	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.153	0.0
82	11839	11840	NS	1	0.0	24.762	6.309	0.0	23.753	8.29	0.0	315.891	3.438	0.0	14.289	4.525	0.0	1.422	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.153	0.0
83	11839	11840	SN	1	0.0	71.629	12.18	0.0	84.024	13.67	0.0	102.254	9.002	0.0	58.999	10.683	0.0	1.716	0.0	0.0	1.948	0.0	0.0	2.096	0.0	0.0	2.433	0.0
84	11839	11840	NS	1	0.0	194.677	10.649	0.0	28.49	15.278	0.0	250.125	12.262	0.0	19.611	14.086	0.0	1.4	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.153	0.0
85	11839	11840	SN	1	0.0	98.68	5.224	0.0	269.697	6.435	0.0	162.031	1.7	0.0	54.786	2.047	0.0	1.689	0.0	0.0	1.922	0.0	0.0	2.109	0.0	0.0	2.414	0.0
86	11839	11840	NS	1	0.0	24.762	6.264	0.0	23.753	8.279	0.0	315.891	3.38	0.0	72.042	4.619	0.0	1.422	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.153	0.0
87	11840	11841	SN	1	0.0	23.328	5.159	0.0	25.65	6.442	0.0	169.636	1.618	0.0	52.525	2.058	0.0	1.681	0.0	0.0	1.912	0.0	0.0	2.076	0.0	0.0	2.404	0.0
88	11840	11841	SN	1	0.0	31.529	12.213	0.0	28.502	13.635	0.0	152.44	8.872	0.0	203.203	10.735	0.0	1.658	0.0	0.0	1.94	0.0	0.0	2.052	0.0	0.0	2.421	0.0
89	11840	11841	SN	1	0.0	31.529	12.203	0.0	28.502	13.645	0.0	152.44	8.872	0.0	203.203	10.735	0.0	1.662	0.0	0.0	1.94	0.0	0.0	2.056	0.0	0.0	2.421	0.0
90	11840	11841	NS	1	0.0	254.553	10.526	0.0	32.406	15.384	0.0	204.262	12.119	0.0	69.02	14.378	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.837	0.0	0.0	2.153	0.0
91	11840	11841	NS	1	0.0	254.553	10.526	0.0	32.406	15.384	0.0	204.262	12.119	0.0	69.02	14.378	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.837	0.0	0.0	2.153	0.0
92	11840	11841	SN	1	0.0	23.328	5.161	0.0	25.65	6.446	0.0	169.636	1.622	0.0	52.536	2.06	0.0	1.681	0.0	0.0	1.912	0.0	0.0	2.076	0.0	0.0	2.404	0.0
93	11840	11841	NS	1	0.0	23.466	6.261	0.0	23.759	8.288	0.0	347.812	3.349	0.0	135.443	4.605	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.154	0.0
94	11840	11841	NS	1	0.0	23.466	6.261	0.0	23.759	8.288	0.0	347.812	3.349	0.0	135.443	4.605	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.154	0.0
95	11841	11842	NS	1	0.0	269.703	6.539	0.0	23.753	8.382	0.0	216.472	3.579	0.0	14.295	4.523	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.154	0.0
96	11841	11842	SN	1	0.0	23.317	5.165	0.0	25.645	6.426	0.0	141.565	1.57	0.0	164.052	2.067	0.0	1.674	0.0	0.0	1.907	0.0	0.0	2.067	0.0	0.0	2.394	0.0
97	11841	11842	NS	1	0.0	271.975	10.668	0.0	28.121	14.792	0.0	184.805	12.922	0.0	15.53	13.513	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.839	0.0	0.0	2.153	0.0
98	11841	11842	NS	1	0.0	269.703	6.329	0.0	23.753	8.312	0.0	216.472	3.333	0.0	72.826	4.573	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.154	0.0
99	11841	11842	NS	1	0.0	271.975	10.507	0.0	32.401	15.423	0.0	184.805	12.254	0.0	65.733	14.257	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.839	0.0	0.0	2.153	0.0
100	11841	11842	NS	1	0.0	271.975	10.507	0.0	32.406	15.423	0.0	184.805	12.254	0.0	65.728	14.257	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.839	0.0	0.0	2.153	0.0
101	11841	11842	SN	1	0.0	31.667	12.237	0.0	28.513	13.696	0.0	141.565	8.715	0.0	48.463	10.692	0.0	1.697	0.0	0.0	1.932	0.0	0.0	2.048	0.0	0.0	2.414	0.0
102	11841	11842	SN	1	0.0	23.317	5.165	0.0	25.645	6.426	0.0	141.565	1.57	0.0	164.052	2.067	0.0	1.674	0.0	0.0	1.907	0.0	0.0	2.067	0.0	0.0	2.394	0.0
103	11841	11842	NS	1	0.0	269.703	6.331	0.0	23.753	8.312	0.0	216.472	3.332	0.0	75.699	4.573	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.154	0.0
104	11842	11843	NS	1	0.0	68.323	6.367	0.0	23.759	8.311	0.0	146.217	3.329	0.0	163.139	4.555	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
105	11842	11843	NS	1	0.0	68.323	6.367	0.0	23.759	8.311	0.0	146.217	3.329	0.0	163.139	4.555	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0

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

Normal
Deviations
Alarming
High Errors

106	11842	11843	SN	1	0.0	31.684	12.237	0.0	28.507	13.716	0.0	129.685	8.665	0.0	60.174	10.671	0.0	1.691	0.0	0.0	1.928	0.0	0.0	2.048	0.0	0.0	2.415	0.0
107	11842	11843	SN	1	0.0	31.684	12.237	0.0	28.507	13.716	0.0	129.685	8.672	0.0	60.185	10.664	0.0	1.691	0.0	0.0	1.928	0.0	0.0	2.048	0.0	0.0	2.415	0.0
108	11842	11843	NS	1	0.0	79.855	10.696	0.0	28.143	14.865	0.0	149.956	12.926	0.0	15.585	13.538	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.841	0.0	0.0	2.155	0.0
109	11842	11843	NS	1	0.0	68.323	6.57	0.0	23.759	8.377	0.0	146.217	3.566	0.0	14.289	4.493	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
110	11842	11843	SN	1	0.0	23.306	5.146	0.0	190.734	6.453	0.0	132.343	1.521	0.0	58.531	2.055	0.0	1.673	0.0	0.0	1.906	0.0	0.0	2.081	0.0	0.0	2.392	0.0
111	11842	11843	SN	1	0.0	23.306	5.334	0.0	190.734	6.437	0.0	132.343	1.655	0.0	11.664	1.945	0.0	1.417	0.0	0.0	1.754	0.0	0.0	1.812	0.0	0.0	2.109	0.0
112	11842	11843	SN	1	0.0	23.306	5.146	0.0	190.734	6.449	0.0	132.343	1.522	0.0	58.542	2.056	0.0	1.674	0.0	0.0	1.906	0.0	0.0	2.081	0.0	0.0	2.392	0.0
113	11842	11843	NS	1	0.0	79.855	10.542	0.0	32.147	15.454	0.0	149.956	12.301	0.0	74.657	14.3	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.841	0.0	0.0	2.155	0.0
114	11842	11843	NS	1	0.0	79.855	10.542	0.0	32.147	15.454	0.0	149.956	12.301	0.0	74.657	14.3	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.841	0.0	0.0	2.155	0.0
115	11842	11843	SN	1	0.0	31.684	12.298	0.0	23.339	13.232	0.0	129.685	9.212	0.0	13.242	9.684	0.0	1.428	0.0	0.0	1.755	0.0	0.0	1.801	0.0	0.0	2.11	0.0
116	11843	11844	SN	1	0.0	31.601	12.174	0.0	28.104	13.69	0.0	124.815	8.521	0.0	38.997	10.545	0.0	1.676	0.0	0.0	1.923	0.0	0.0	2.024	0.0	0.0	2.374	0.0
117	11843	11844	NS	1	0.0	219.45	10.484	0.0	32.097	15.444	0.0	353.382	12.343	0.0	71.877	14.273	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.844	0.0	0.0	2.153	0.0
118	11843	11844	NS	1	0.0	219.45	10.474	0.0	32.097	15.444	0.0	353.388	12.343	0.0	71.883	14.265	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.844	0.0	0.0	2.153	0.0
119	11843	11844	NS	1	0.0	23.45	6.38	0.0	23.748	8.283	0.0	353.388	3.316	0.0	68.772	4.536	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.154	0.0
120	11843	11844	NS	1	0.0	23.444	6.387	0.0	23.748	8.274	0.0	353.382	3.323	0.0	68.767	4.532	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.154	0.0
121	11843	11844	SN	1	0.0	23.306	5.235	0.0	25.639	6.42	0.0	131.439	1.572	0.0	12.205	1.896	0.0	1.659	0.0	0.0	1.888	0.0	0.0	2.028	0.0	0.0	2.275	0.0
122	11843	11844	SN	1	0.0	23.306	5.126	0.0	25.639	6.423	0.0	131.439	1.49	0.0	66.947	2.043	0.0	1.659	0.0	0.0	1.888	0.0	0.0	2.028	0.0	0.0	2.367	0.0
123	11843	11844	SN	1	0.0	23.306	5.126	0.0	25.639	6.423	0.0	131.439	1.492	0.0	66.947	2.043	0.0	1.659	0.0	0.0	1.888	0.0	0.0	2.028	0.0	0.0	2.367	0.0
124	11843	11844	SN	1	0.0	31.601	12.222	0.0	28.104	13.33	0.0	124.815	8.832	0.0	14.306	9.823	0.0	1.676	0.0	0.0	1.923	0.0	0.0	2.024	0.0	0.0	2.291	0.0
125	11843	11844	SN	1	0.0	31.601	12.174	0.0	28.104	13.69	0.0	124.815	8.514	0.0	38.997	10.545	0.0	1.676	0.0	0.0	1.923	0.0	0.0	2.024	0.0	0.0	2.374	0.0
126	11844	11845	SN	1	0.0	23.306	5.126	0.0	137.663	6.418	0.0	106.853	1.533	0.0	161.341	2.075	0.0	1.656	0.0	0.0	1.891	0.0	0.0	2.052	0.0	0.0	2.374	0.0
127	11844	11845	SN	1	0.0	31.584	12.261	0.0	28.093	13.581	0.0	85.438	8.709	0.0	59.951	10.349	0.0	1.702	0.0	0.0	1.913	0.0	0.0	2.041	0.0	0.0	2.36	0.0
128	11844	11845	NS	1	0.0	57.894	6.357	0.0	23.748	8.315	0.0	353.597	3.324	0.0	73.785	4.555	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.155	0.0
129	11844	11845	SN	1	0.0	31.584	12.256	0.0	28.093	13.71	0.0	85.438	8.607	0.0	68.932	10.625	0.0	1.702	0.0	0.0	1.913	0.0	0.0	2.041	0.0	0.0	2.36	0.0
130	11844	11845	SN	1	0.0	31.584	12.256	0.0	28.093	13.71	0.0	85.438	8.607	0.0	68.938	10.625	0.0	1.702	0.0	0.0	1.913	0.0	0.0	2.041	0.0	0.0	2.36	0.0
131	11844	11845	NS	1	0.0	69.53	10.464	0.0	32.053	15.444	0.0	353.597	12.238	0.0	72.428	14.287	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.844	0.0	0.0	2.152	0.0
132	11844	11845	SN	1	0.0	23.306	5.126	0.0	137.663	6.418	0.0	106.853	1.532	0.0	161.341	2.075	0.0	1.656	0.0	0.0	1.891	0.0	0.0	2.052	0.0	0.0	2.374	0.0
133	11844	11845	SN	1	0.0	23.306	5.168	0.0	25.634	6.422	0.0	106.853	1.56	0.0	161.341	1.942	0.0	1.656	0.0	0.0	1.891	0.0	0.0	2.052	0.0	0.0	2.374	0.0
134	11845	11846	SN	1	0.0	28.606	12.166	0.0	84.796	13.559	0.0	83.133	8.728	0.0	31.455	10.52	0.0	1.686	0.0	0.0	1.921	0.0	0.0	2.078	0.0	0.0	2.364	0.0
135	11845	11846	NS	1	0.0	78.757	10.601	0.0	32.428	15.492	0.0	278.367	12.107	0.0	70.614	14.317	0.0	1.401	0.0	0.0	1.794	0.0	0.0	1.84	0.0	0.0	2.155	0.0
136	11845	11846	NS	1	0.0	122.64	6.296	0.0	23.742	8.27	0.0	349.659	3.38	0.0	117.64	4.592	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.154	0.0
137	11845	11846	NS	1	0.0	122.64	6.298	0.0	23.742	8.272	0.0	349.659	3.379	0.0	117.674	4.588	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.154	0.0
138	11845	11846	SN	1	0.0	23.317	5.175	0.0	261.248	6.424	0.0	127.893	1.547	0.0	222.048	1.974	0.0	1.639	0.0	0.0	1.89	0.0	0.0	2.081	0.0	0.0	2.373	0.0
139	11845	11846	SN	1	0.0	28.606	12.161	0.0	84.796	13.671	0.0	83.133	8.64	0.0	59.06	10.734	0.0	1.686	0.0	0.0	1.921	0.0	0.0	2.078	0.0	0.0	2.364	0.0
140	11845	11846	SN	1	0.0	23.317	5.143	0.0	261.248	6.415	0.0	127.893	1.525	0.0	222.048	2.072	0.0	1.639	0.0	0.0	1.89	0.0	0.0	2.081	0.0	0.0	2.373	0.0
141	11845	11846	SN	1	0.0	23.317	5.175	0.0	261.248	6.424	0.0	127.893	1.547	0.0	222.048	1.974	0.0	1.639	0.0	0.0	1.89	0.0	0.0	2.081	0.0	0.0	2.373	0.0
142	11845	11846	NS	1	0.0	78.752	10.591	0.0	32.434	15.513	0.0	278.367	12.1	0.0	70.625	14.317	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.839	0.0	0.0	2.155	0.0

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

Normal
Deviations
Alarming
High Errors

143	11845	11846	SN	1	0.0	28.606	12.166	0.0	84.796	13.559	0.0	83.133	8.728	0.0	31.455	10.52	0.0	1.686	0.0	0.0	1.921	0.0	0.0	2.078	0.0	0.0	2.364	0.0
144	11846	11847	NS	1	0.0	149.663	10.622	0.0	31.402	15.553	0.0	151.759	12.016	0.0	74.524	14.317	0.0	1.401	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.154	0.0
145	11846	11847	NS	1	0.0	121.526	6.282	0.0	23.742	8.286	0.0	350.2	3.377	0.0	126.74	4.59	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.153	0.0
146	11846	11847	SN	1	0.0	23.323	5.122	0.0	25.639	6.426	0.0	77.817	1.56	0.0	54.72	2.079	0.0	1.647	0.0	0.0	1.901	0.0	0.0	2.015	0.0	0.0	2.387	0.0
147	11846	11847	SN	1	0.0	23.323	5.122	0.0	25.639	6.426	0.0	77.817	1.56	0.0	54.72	2.079	0.0	1.647	0.0	0.0	1.901	0.0	0.0	2.015	0.0	0.0	2.387	0.0
148	11846	11847	NS	1	0.0	121.526	6.282	0.0	23.742	8.286	0.0	350.2	3.375	0.0	126.74	4.59	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.153	0.0
149	11846	11847	SN	1	0.0	28.601	12.167	0.0	28.066	13.691	0.0	85.251	8.681	0.0	60.345	10.748	0.0	1.691	0.0	0.0	1.93	0.0	0.0	2.049	0.0	0.0	2.398	0.0
150	11846	11847	SN	1	0.0	28.601	12.167	0.0	28.066	13.546	0.0	85.251	8.797	0.0	16.815	10.437	0.0	1.691	0.0	0.0	1.93	0.0	0.0	2.049	0.0	0.0	2.398	0.0
151	11846	11847	SN	1	0.0	28.601	12.167	0.0	28.066	13.691	0.0	85.251	8.681	0.0	60.34	10.748	0.0	1.691	0.0	0.0	1.93	0.0	0.0	2.049	0.0	0.0	2.398	0.0
152	11846	11847	SN	1	0.0	23.323	5.162	0.0	25.639	6.424	0.0	77.817	1.591	0.0	12.188	1.944	0.0	1.647	0.0	0.0	1.901	0.0	0.0	2.015	0.0	0.0	2.387	0.0
153	11846	11847	NS	1	0.0	149.663	10.622	0.0	31.402	15.553	0.0	151.759	12.016	0.0	74.524	14.317	0.0	1.401	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.154	0.0
154	11847	11848	SN	1	0.0	31.673	12.205	0.0	27.04	13.666	0.0	85.223	8.688	0.0	207.996	10.729	0.0	1.662	0.0	0.0	1.889	0.0	0.0	2.064	0.0	0.0	2.369	0.0
155	11847	11848	SN	1	0.0	31.673	12.217	0.0	27.04	13.494	0.0	85.223	8.873	0.0	207.996	10.219	0.0	1.662	0.0	0.0	1.889	0.0	0.0	2.064	0.0	0.0	2.369	0.0
156	11847	11848	SN	1	0.0	23.334	5.074	0.0	25.656	6.373	0.0	106.153	1.551	0.0	137.293	2.066	0.0	1.621	0.0	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.346	0.0
157	11847	11848	NS	1	0.0	100.933	6.281	0.0	23.748	8.283	0.0	320.259	3.378	0.0	125.389	4.552	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.153	0.0
158	11847	11848	NS	1	0.0	100.933	6.281	0.0	23.748	8.283	0.0	320.264	3.373	0.0	125.4	4.556	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.153	0.0
159	11847	11848	SN	1	0.0	23.334	5.13	0.0	25.656	6.373	0.0	106.153	1.6	0.0	137.293	1.921	0.0	1.621	0.0	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.346	0.0
160	11847	11848	NS	1	0.0	92.385	10.549	0.0	31.629	15.42	0.0	205.911	12.233	0.0	72.031	14.257	0.0	1.399	0.0	0.0	1.794	0.0	0.0	1.841	0.0	0.0	2.148	0.0
161	11847	11848	NS	1	0.0	92.385	10.549	0.0	31.623	15.42	0.0	163.297	12.233	0.0	72.031	14.25	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.841	0.0	0.0	2.15	0.0
162	11847	11848	SN	1	0.0	23.334	5.079	0.0	25.656	6.377	0.0	106.153	1.554	0.0	137.293	2.073	0.0	1.621	0.0	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.346	0.0
163	11847	11848	SN	1	0.0	31.673	12.205	0.0	27.04	13.666	0.0	85.223	8.688	0.0	207.996	10.729	0.0	1.662	0.0	0.0	1.889	0.0	0.0	2.064	0.0	0.0	2.369	0.0
164	11848	11849	SN	1	0.0	25.038	5.167	0.0	69.255	6.369	0.0	70.625	1.62	0.0	237.625	1.904	0.0	1.58	0.0	0.0	1.857	0.0	0.0	1.993	0.0	0.0	2.323	0.0
165	11848	11849	NS	1	0.0	92.368	10.549	0.0	31.634	15.42	0.0	138.214	12.148	0.0	79.681	14.271	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.84	0.0	0.0	2.147	0.0
166	11848	11849	NS	1	0.0	95.393	6.305	0.0	23.759	8.298	0.0	133.405	3.345	0.0	137.974	4.542	0.0	1.426	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.154	0.0
167	11848	11849	NS	1	0.0	94.488	6.302	0.0	23.759	8.281	0.0	130.355	3.33	0.0	116.708	4.545	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.153	0.0
168	11848	11849	SN	1	0.0	31.777	12.082	0.0	166.867	13.638	0.0	86.569	8.652	0.0	248.928	10.658	0.0	1.623	0.0	0.0	1.896	0.0	0.0	2.04	0.0	0.0	2.325	0.0
169	11848	11849	SN	1	0.0	31.777	12.096	0.0	166.867	13.34	0.0	86.569	8.932	0.0	248.928	10.011	0.0	1.623	0.0	0.0	1.896	0.0	0.0	2.04	0.0	0.0	2.325	0.0
170	11848	11849	SN	1	0.0	25.038	5.087	0.0	69.255	6.376	0.0	70.625	1.547	0.0	237.625	2.039	0.0	1.58	0.0	0.0	1.857	0.0	0.0	1.993	0.0	0.0	2.323	0.0
171	11848	11849	NS	1	0.0	92.363	10.494	0.0	32.163	15.424	0.0	149.255	12.174	0.0	74.905	14.322	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.844	0.0	0.0	2.154	0.0
172	11848	11849	SN	1	0.0	25.038	5.087	0.0	69.255	6.373	0.0	70.625	1.547	0.0	237.625	2.036	0.0	1.58	0.0	0.0	1.857	0.0	0.0	1.993	0.0	0.0	2.323	0.0
173	11848	11849	SN	1	0.0	31.777	12.082	0.0	166.867	13.618	0.0	86.569	8.652	0.0	248.928	10.658	0.0	1.623	0.0	0.0	1.896	0.0	0.0	2.04	0.0	0.0	2.325	0.0
174	11849	11850	SN	1	0.0	31.573	12.238	0.0	25.634	13.263	0.0	88.301	9.014	0.0	14.229	9.78	0.0	1.543	0.0	0.0	1.841	0.0	0.0	1.986	0.0	0.0	2.299	0.0
175	11849	11850	SN	1	0.0	23.323	5.077	0.0	69.266	6.4	0.0	113.206	1.534	0.0	68.551	2.063	0.0	1.541	0.0	0.0	1.828	0.0	0.0	1.977	0.0	0.0	2.288	0.0
176	11849	11850	NS	1	0.0	23.444	6.36	0.0	23.748	8.317	0.0	353.316	3.324	0.0	69.042	4.537	0.0	1.424	0.0	0.0	1.797	0.0	0.0	1.857	0.0	0.0	2.155	0.0
177	11849	11850	SN	1	0.0	31.573	12.195	0.0	25.634	13.641	0.0	88.301	8.614	0.0	38.919	10.628	0.0	1.544	0.0	0.0	1.841	0.0	0.0	1.986	0.0	0.0	2.299	0.0
178	11849	11850	NS	1	0.0	23.444	6.36	0.0	23.748	8.308	0.0	353.305	3.326	0.0	69.053	4.539	0.0	1.424	0.0	0.0	1.797	0.0	0.0	1.857	0.0	0.0	2.155	0.0
179	11849	11850	NS	1	0.0	23.792	10.454	0.0	32.092	15.454	0.0	353.305	12.293	0.0	70.675	14.329	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.154	0.0

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

Normal
Deviations
Alarming
High Errors

180	11849	11850	SN	1	0.0	23.323	5.189	0.0	69.266	6.374	0.0	113.206	1.639	0.0	12.056	1.931	0.0	1.542	0.0	0.0	1.828	0.0	0.0	1.977	0.0	0.0	2.296	0.0
181	11849	11850	NS	1	0.0	23.792	10.464	0.0	32.086	15.444	0.0	353.316	12.278	0.0	70.691	14.322	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.851	0.0	0.0	2.154	0.0
182	11850	11851	SN	1	0.0	23.323	5.331	0.0	25.634	6.415	0.0	162.417	1.587	0.0	262.969	1.925	0.0	1.458	0.0	0.0	1.776	0.0	0.0	1.976	0.0	0.0	2.108	0.0
183	11850	11851	SN	1	0.0	31.706	12.191	0.0	23.946	13.172	0.0	84.093	9.061	0.0	30.534	9.699	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.896	0.0	0.0	2.107	0.0
184	11850	11851	SN	1	0.0	31.706	12.06	0.0	23.946	13.59	0.0	84.093	8.505	0.0	51.935	10.634	0.0	1.479	0.0	0.0	1.807	0.0	0.0	1.896	0.0	0.0	2.259	0.0
185	11850	11851	SN	1	0.0	31.706	12.06	0.0	23.946	13.59	0.0	84.093	8.505	0.0	51.935	10.634	0.0	1.479	0.0	0.0	1.807	0.0	0.0	1.896	0.0	0.0	2.259	0.0
186	11850	11851	NS	1	0.0	23.67	10.581	0.0	32.417	15.482	0.0	161.391	12.326	0.0	69.401	14.289	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.837	0.0	0.0	2.156	0.0
187	11850	11851	NS	1	0.0	23.67	10.581	0.0	32.417	15.482	0.0	161.391	12.326	0.0	69.401	14.289	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.837	0.0	0.0	2.156	0.0
188	11850	11851	SN	1	0.0	23.323	5.155	0.0	25.634	6.42	0.0	162.417	1.449	0.0	262.969	2.031	0.0	1.458	0.0	0.0	1.781	0.0	0.0	1.976	0.0	0.0	2.227	0.0
189	11850	11851	SN	1	0.0	23.323	5.155	0.0	25.634	6.42	0.0	162.417	1.449	0.0	262.969	2.031	0.0	1.458	0.0	0.0	1.781	0.0	0.0	1.976	0.0	0.0	2.227	0.0
190	11850	11851	NS	1	0.0	23.45	6.489	0.0	23.753	8.334	0.0	315.45	3.329	0.0	68.276	4.564	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.157	0.0
191	11850	11851	NS	1	0.0	23.45	6.489	0.0	23.753	8.336	0.0	315.45	3.329	0.0	68.276	4.564	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.157	0.0
192	11851	11852	SN	1	0.0	23.301	5.154	0.0	25.628	6.422	0.0	75.054	1.422	0.0	248.669	2.004	0.0	1.457	0.0	0.0	1.752	0.0	0.0	1.927	0.0	0.0	2.178	0.0
193	11851	11852	NS	1	0.0	69.889	10.632	0.0	32.45	15.472	0.0	259.076	12.326	0.0	74.133	14.275	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.844	0.0	0.0	2.156	0.0
194	11851	11852	NS	1	0.0	264.728	6.509	0.0	23.764	8.309	0.0	319.084	3.296	0.0	126.294	4.591	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
195	11851	11852	SN	1	0.0	31.788	12.009	0.0	78.884	13.61	0.0	86.21	8.483	0.0	178.794	10.584	0.0	1.447	0.0	0.0	1.771	0.0	0.0	1.916	0.0	0.0	2.166	0.0
196	11851	11852	SN	1	0.0	31.788	12.009	0.0	78.884	13.62	0.0	86.205	8.483	0.0	178.794	10.584	0.0	1.447	0.0	0.0	1.771	0.0	0.0	1.916	0.0	0.0	2.166	0.0
197	11851	11852	NS	1	0.0	156.918	6.507	0.0	23.753	8.324	0.0	319.084	3.285	0.0	125.918	4.583	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.156	0.0
198	11851	11852	NS	1	0.0	264.817	10.587	0.0	31.623	15.455	0.0	241.251	12.388	0.0	64.283	14.314	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.149	0.0
199	11851	11852	SN	1	0.0	23.301	5.156	0.0	25.628	6.426	0.0	75.059	1.422	0.0	212.948	2.006	0.0	1.457	0.0	0.0	1.752	0.0	0.0	1.927	0.0	0.0	2.178	0.0
200	11852	11853	NS	1	0.0	264.806	10.577	0.0	31.651	15.456	0.0	217.991	12.381	0.0	65.811	14.3	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.148	0.0
201	11852	11853	NS	1	0.0	264.806	10.577	0.0	31.651	15.456	0.0	217.991	12.381	0.0	65.811	14.3	0.0	1.401	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.148	0.0
202	11852	11853	SN	1	0.0	23.317	5.129	0.0	136.317	6.456	0.0	103.963	1.385	0.0	59.264	2.021	0.0	1.417	0.0	0.0	1.753	0.0	0.0	1.869	0.0	0.0	2.121	0.0
203	11852	11853	NS	1	0.0	264.723	6.466	0.0	23.764	8.311	0.0	217.324	3.276	0.0	133.673	4.596	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.154	0.0
204	11852	11853	NS	1	0.0	264.723	6.466	0.0	23.764	8.311	0.0	217.324	3.276	0.0	133.673	4.595	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.154	0.0
205	11852	11853	SN	1	0.0	31.766	12.166	0.0	76.391	13.597	0.0	111.789	8.332	0.0	57.191	10.551	0.0	1.428	0.0	0.0	1.755	0.0	0.0	1.842	0.0	0.0	2.141	0.0
206	11853	11854	NS	1	0.0	23.665	10.506	0.0	31.645	15.446	0.0	138.882	12.395	0.0	73.074	14.279	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.151	0.0
207	11853	11854	SN	1	0.0	23.301	5.127	0.0	171.368	6.497	0.0	77.673	1.395	0.0	246.176	2.025	0.0	1.417	0.0	0.0	1.752	0.0	0.0	1.815	0.0	0.0	2.107	0.0
208	11853	11854	SN	1	0.0	23.301	5.127	0.0	171.368	6.497	0.0	77.673	1.395	0.0	246.176	2.025	0.0	1.417	0.0	0.0	1.752	0.0	0.0	1.815	0.0	0.0	2.107	0.0
209	11853	11854	NS	1	0.0	23.665	10.506	0.0	31.651	15.446	0.0	138.882	12.395	0.0	73.074	14.279	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.151	0.0
210	11853	11854	SN	1	0.0	31.816	12.298	0.0	238.924	13.658	0.0	84.556	8.31	0.0	265.263	10.665	0.0	1.428	0.0	0.0	1.754	0.0	0.0	1.801	0.0	0.0	2.104	0.0
211	11853	11854	SN	1	0.0	31.816	12.298	0.0	238.924	13.658	0.0	84.556	8.31	0.0	265.263	10.665	0.0	1.428	0.0	0.0	1.754	0.0	0.0	1.801	0.0	0.0	2.104	0.0
212	11853	11854	NS	1	0.0	23.444	6.526	0.0	23.764	8.334	0.0	322.382	3.269	0.0	137.665	4.586	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
213	11853	11854	NS	1	0.0	23.444	6.526	0.0	23.764	8.334	0.0	322.382	3.271	0.0	137.676	4.588	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
214	11854	11855	SN	1	0.0	31.899	12.197	0.0	23.356	13.617	0.0	154.15	8.338	0.0	237.669	10.622	0.0	1.428	0.0	0.0	1.754	0.0	0.0	1.8	0.0	0.0	2.106	0.0
215	11854	11855	SN	1	0.0	31.899	12.197	0.0	23.356	13.617	0.0	154.15	8.345	0.0	237.669	10.622	0.0	1.428	0.0	0.0	1.754	0.0	0.0	1.8	0.0	0.0	2.106	0.0
216	11854	11855	NS	1	0.0	221.965	10.538	0.0	71.86	15.25	0.0	150.132	12.756	0.0	78.732	14.112	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.156	0.0

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

Normal
Deviations
Alarming
High Errors

217	11854	11855	NS	1	0.0	217.01	6.642	0.0	111.392	8.367	0.0	134.155	3.381	0.0	76.465	4.501	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.157	0.0
218	11854	11855	NS	1	0.0	221.965	10.542	0.0	71.855	15.454	0.0	150.182	12.605	0.0	78.732	14.386	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.156	0.0
219	11854	11855	SN	1	0.0	23.306	5.077	0.0	25.623	6.497	0.0	154.15	1.388	0.0	88.924	2.042	0.0	1.417	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.106	0.0
220	11854	11855	NS	1	0.0	221.965	10.522	0.0	71.86	15.454	0.0	150.132	12.598	0.0	78.732	14.379	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.851	0.0	0.0	2.156	0.0
221	11854	11855	SN	1	0.0	23.306	5.077	0.0	25.623	6.497	0.0	154.15	1.386	0.0	88.924	2.042	0.0	1.417	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.106	0.0
222	11854	11855	NS	1	0.0	217.401	6.586	0.0	111.392	8.368	0.0	148.505	3.32	0.0	129.966	4.606	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.157	0.0
223	11854	11855	NS	1	0.0	217.01	6.586	0.0	111.392	8.357	0.0	134.155	3.32	0.0	129.983	4.606	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.157	0.0
224	11855	11856	NS	1	0.0	157.15	10.442	0.0	31.513	15.363	0.0	353.321	12.576	0.0	71.717	14.293	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.156	0.0
225	11855	11856	NS	1	0.0	94.665	6.785	0.0	23.77	8.39	0.0	353.321	3.487	0.0	14.306	4.52	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
226	11855	11856	NS	1	0.0	94.665	6.63	0.0	23.77	8.352	0.0	353.321	3.321	0.0	70.035	4.585	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
227	11855	11856	NS	1	0.0	94.665	6.63	0.0	23.77	8.352	0.0	353.321	3.321	0.0	70.035	4.585	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
228	11855	11856	NS	1	0.0	157.15	10.508	0.0	28.154	14.854	0.0	353.321	13.051	0.0	15.398	13.701	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.156	0.0
229	11855	11856	NS	1	0.0	157.15	10.442	0.0	31.513	15.363	0.0	353.321	12.576	0.0	71.717	14.293	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.843	0.0	0.0	2.156	0.0
230	11855	11856	SN	1	0.0	23.29	5.069	0.0	225.252	6.502	0.0	144.813	1.352	0.0	70.327	2.026	0.0	1.416	0.0	0.0	1.751	0.0	0.0	1.81	0.0	0.0	2.106	0.0
231	11856	11857	NS	1	0.0	266.317	6.694	0.0	23.748	8.339	0.0	134.061	3.359	0.0	134.985	4.584	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
232	11856	11857	NS	1	0.0	206.666	10.67	0.0	28.121	14.816	0.0	143.382	13.549	0.0	15.376	13.47	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.846	0.0	0.0	2.158	0.0
233	11856	11857	SN	1	0.0	31.507	12.214	0.0	23.345	13.579	0.0	84.402	8.201	0.0	55.839	10.542	0.0	1.43	0.0	0.0	1.754	0.0	0.0	1.802	0.0	0.0	2.105	0.0
234	11856	11857	SN	1	0.0	23.29	5.082	0.0	25.595	6.502	0.0	128.29	1.316	0.0	67.355	2.006	0.0	1.418	0.0	0.0	1.752	0.0	0.0	1.81	0.0	0.0	2.105	0.0
235	11856	11857	NS	1	0.0	206.666	10.516	0.0	31.612	15.452	0.0	143.382	12.595	0.0	68.425	14.39	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.846	0.0	0.0	2.158	0.0
236	11856	11857	NS	1	0.0	266.317	7.019	0.0	23.748	8.465	0.0	134.061	3.703	0.0	14.311	4.577	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
237	11857	11858	NS	1	0.0	23.477	6.707	0.0	23.759	8.352	0.0	349.852	3.376	0.0	75.236	4.574	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.158	0.0
238	11857	11858	NS	1	0.0	23.819	10.476	0.0	31.651	15.442	0.0	213.5	12.588	0.0	65.215	14.412	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.158	0.0
239	11857	11858	NS	1	0.0	23.477	7.048	0.0	23.759	8.457	0.0	349.852	3.729	0.0	14.311	4.591	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.158	0.0
240	11857	11858	NS	1	0.0	23.819	10.617	0.0	28.099	14.812	0.0	213.5	13.539	0.0	15.365	13.5	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.158	0.0

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

Normal
Alarming
Deviations
High Errors