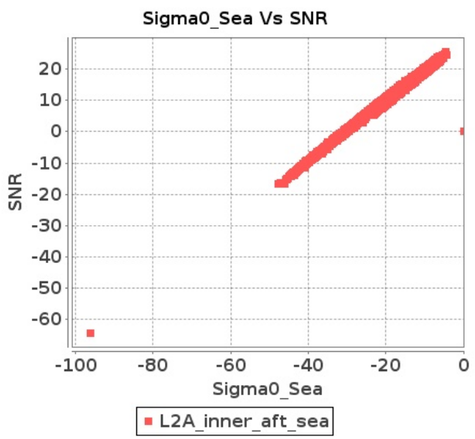
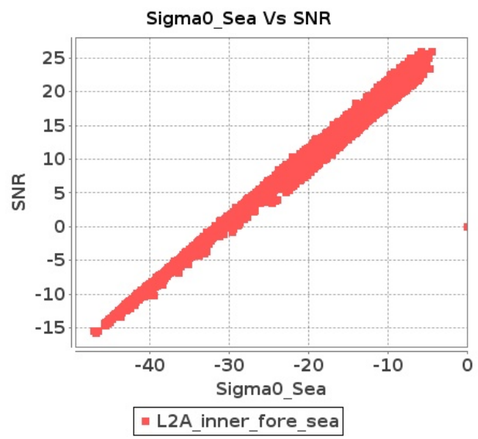
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-DEC-2018 To 25-DEC-2018

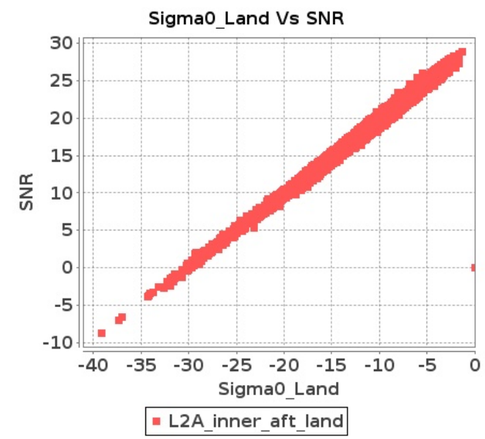
Inner Sea Aft Sigma0VsSNR



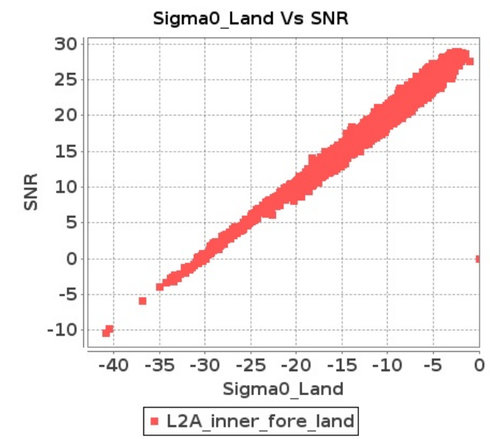
Inner Sea Fore Sigma0VsSNR



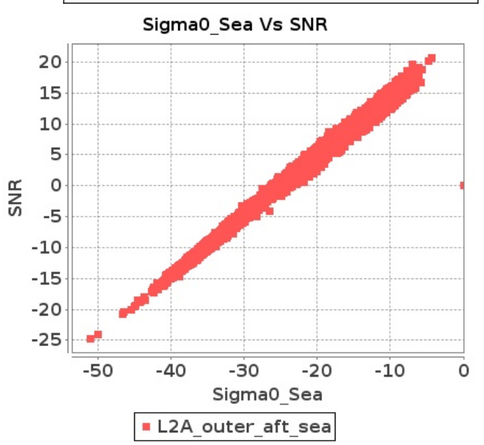
Inner Land Aft Sigma0VsSNR



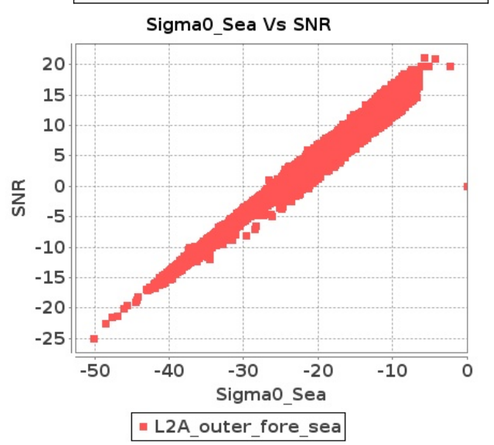
Inner Land Fore Sigma0VsSNR



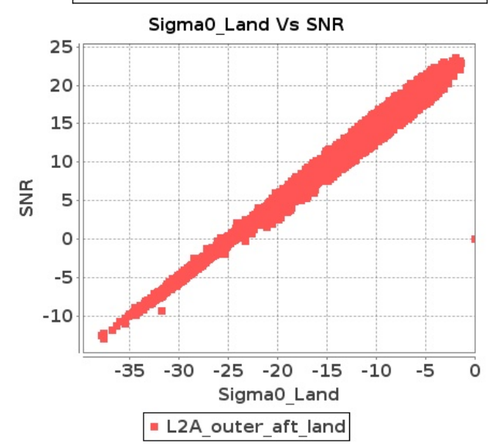
Outer Sea Aft Sigma0VsSNR



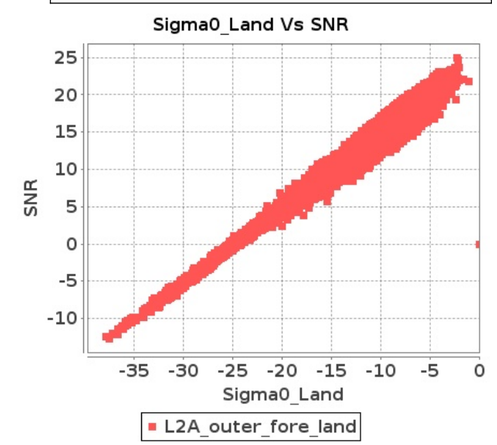
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 24-DEC-2018 To 25-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	11872	11873	SN	1	0.0	42.849	1.16	0.0	41.718	1.447	0.0	41.857	1.043	0.0	44.337	1.476	0.0	44.574	1.23	0.0	41.159	1.354	0.0	45.223	1.086	0.0	46.179	1.395
2	11872	11873	SN	1	0.0	49.267	4.475	0.0	45.913	5.039	0.0	44.541	3.672	0.0	44.011	4.626	0.0	50.401	4.627	0.0	46.924	4.907	0.0	42.599	3.423	0.0	41.88	4.64
3	11872	11873	SN	1	0.0	38.754	1.2	0.0	41.718	1.519	0.0	41.868	1.109	0.0	44.704	1.528	0.0	38.924	1.276	0.0	41.159	1.405	0.0	45.233	1.144	0.0	46.55	1.455
4	11872	11873	NS	1	0.0	55.146	5.511	0.0	47.658	6.383	0.0	48.884	5.371	0.0	50.723	5.965	0.0	55.151	5.662	0.0	45.76	5.937	0.0	49.44	5.328	0.0	52.8	5.424
5	11872	11873	NS	1	0.0	55.752	5.346	0.0	52.897	6.354	0.0	51.625	5.837	0.0	50.107	6.215	0.0	57.203	5.377	0.0	51.97	6.029	0.0	50.763	5.632	0.0	53.265	5.632
6	11872	11873	SN	1	0.0	38.754	1.2	0.0	41.718	1.519	0.0	41.868	1.109	0.0	44.704	1.528	0.0	38.924	1.276	0.0	41.159	1.405	0.0	45.233	1.144	0.0	46.55	1.455
7	11872	11873	SN	1	0.0	49.045	4.735	0.0	45.913	5.274	0.0	44.442	3.855	0.0	44.068	4.84	0.0	50.177	4.842	0.0	46.924	5.135	0.0	42.599	3.63	0.0	41.88	4.885
8	11872	11873	NS	1	0.0	53.423	1.663	0.0	49.786	2.071	0.0	47.054	1.552	0.0	52.12	1.786	0.0	53.297	1.672	0.0	48.223	1.836	0.0	49.498	1.488	0.0	52.504	1.523
9	11872	11873	SN	1	0.0	38.754	1.141	0.0	41.718	1.444	0.0	41.868	1.054	0.0	44.704	1.457	0.0	38.924	1.214	0.0	41.159	1.336	0.0	45.233	1.088	0.0	46.55	1.386
10	11872	11873	SN	1	0.0	49.045	4.735	0.0	45.913	5.274	0.0	44.442	3.855	0.0	44.068	4.84	0.0	50.177	4.842	0.0	46.924	5.135	0.0	42.599	3.63	0.0	41.88	4.885
11	11872	11873	NS	1	0.0	51.851	1.731	0.0	48.597	1.98	0.0	46.128	1.478	0.0	49.212	1.776	0.0	50.367	1.74	0.0	46.886	1.842	0.0	44.456	1.361	0.0	45.031	1.558
12	11872	11873	SN	1	0.0	49.045	4.495	0.0	45.913	5.029	0.0	44.442	3.686	0.0	44.068	4.64	0.0	50.177	4.596	0.0	46.924	4.886	0.0	42.599	3.451	0.0	41.88	4.683
13	11873	11874	SN	1	0.0	55.304	4.256	0.628	45.893	4.795	0.0	49.032	3.707	0.0	43.783	4.857	0.0	55.499	4.296	0.089	48.996	4.683	0.0	48.095	3.878	0.0	45.937	4.499
14	11873	11874	SN	1	0.0	41.297	1.021	0.0	45.132	1.54	0.0	47.448	1.166	0.0	44.571	1.507	0.0	41.256	1.035	0.0	44.909	1.434	0.0	44.563	1.13	0.0	42.341	1.38
15	11873	11874	SN	1	0.0	55.304	4.322	0.628	45.893	4.859	0.0	49.032	3.775	0.0	43.783	4.927	0.0	55.499	4.364	0.089	48.996	4.755	0.0	48.095	3.941	0.0	45.937	4.57
16	11873	11874	NS	1	0.0	45.465	1.578	0.0	52.587	2.28	0.0	42.867	1.565	0.0	40.146	2.194	0.0	45.011	1.553	0.0	54.873	2.179	0.0	39.709	1.542	0.0	37.398	1.972
17	11873	11874	SN	1	0.0	55.304	4.256	0.628	45.893	4.795	0.0	49.032	3.707	0.0	43.783	4.857	0.0	55.499	4.296	0.089	48.996	4.683	0.0	48.095	3.878	0.0	45.937	4.499
18	11873	11874	NS	1	0.0	44.725	1.583	0.0	52.587	2.283	0.0	45.671	1.566	0.0	40.146	2.194	0.0	44.587	1.565	0.0	54.873	2.179	0.0	44.935	1.536	0.0	37.398	1.968
19	11873	11874	NS	1	0.0	49.722	6.237	0.0	57.098	7.868	0.0	47.839	5.423	0.0	45.654	6.638	0.0	49.341	6.125	0.0	55.818	7.695	0.0	48.296	5.444	0.0	42.57	6.361
20	11873	11874	SN	1	0.0	41.297	1.005	0.0	45.132	1.516	0.0	47.448	1.146	0.0	44.571	1.484	0.0	41.256	1.018	0.0	44.909	1.412	0.0	44.563	1.107	0.0	42.341	1.357
21	11873	11874	SN	1	0.0	41.297	1.005	0.0	45.132	1.516	0.0	47.448	1.146	0.0	44.571	1.484	0.0	41.256	1.018	0.0	44.909	1.412	0.0	44.563	1.109	0.0	42.341	1.357
22	11873	11874	NS	1	0.0	49.722	6.237	0.0	57.098	7.868	0.0	47.839	5.402	0.0	45.654	6.638	0.0	49.341	6.105	0.0	55.818	7.706	0.0	48.296	5.466	0.0	42.57	6.361
23	11874	11875	SN	1	0.0	48.149	4.052	0.0	42.106	4.832	0.0	41.661	3.549	0.0	42.352	4.541	0.0	47.707	4.133	0.0	44.047	4.821	0.0	42.481	3.585	0.0	38.999	4.462
24	11874	11875	SN	1	0.0	51.583	1.122	0.0	41.472	1.518	0.0	41.613	1.184	0.0	38.856	1.593	0.0	51.736	1.094	0.0	39.062	1.474	0.0	40.945	1.214	0.0	38.714	1.543
25	11874	11875	SN	1	0.0	51.583	1.122	0.0	41.472	1.519	0.0	41.613	1.184	0.0	38.856	1.595	0.0	51.736	1.094	0.0	39.062	1.476	0.0	40.945	1.214	0.0	38.714	1.545
26	11874	11875	SN	1	0.0	48.149	4.106	0.0	42.106	4.894	0.0	41.661	3.592	0.0	42.352	4.585	0.0	47.707	4.189	0.0	44.047	4.884	0.0	42.481	3.628	0.0	38.999	4.513
27	11874	11875	SN	1	0.0	48.149	4.106	0.0	42.106	4.894	0.0	41.661	3.592	0.0	42.352	4.585	0.0	47.707	4.189	0.0	44.047	4.884	0.0	42.481	3.628	0.0	38.999	4.513
28	11874	11875	NS	1	0.0	48.567	3.512	0.0	51.964	5.472	0.0	42.895	3.971	0.0	47.808	5.684	0.0	48.194	3.593	0.0	51.041	5.36	0.0	41.367	4.021	0.0	49.475	5.442
29	11874	11875	NS	1	0.0	48.149	3.391	0.0	52.355	5.492	0.0	42.741	3.929	0.0	48.607	5.648	0.0	48.0	3.532	0.0	51.433	5.32	0.0	41.189	3.936	0.0	45.789	5.413
30	11874	11875	NS	1	0.0	46.029	1.048	0.0	43.263	1.692	0.0	45.103	1.228	0.0	50.05	1.884	0.0	47.869	1.093	0.0	45.213	1.647	0.0	41.448	1.223	0.0	46.555	1.786
31	11874	11875	NS	1	0.0	45.692	1.068	0.0	45.606	1.64	0.0	39.261	1.21	0.0	38.454	1.887	0.0	46.553	1.091	0.0	49.504	1.601	0.0	39.966	1.196	0.0	41.929	1.804

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11874	11875	SN	1	0.0	51.583	1.106	0.0	41.472	1.498	0.0	41.613	1.167	0.0	38.856	1.575	0.0	51.736	1.079	0.0	39.062	1.455	0.0	40.945	1.197	0.0	38.714	1.525
33	11875	11876	SN	1	0.0	47.807	0.899	0.0	43.707	1.249	0.0	36.209	1.053	0.0	44.164	1.709	0.0	46.611	0.913	0.0	42.78	1.192	0.0	35.945	1.06	0.0	40.406	1.584
34	11875	11876	NS	1	0.0	50.308	3.36	0.0	55.904	5.117	0.0	44.0	3.319	0.0	47.242	4.546	0.0	49.744	3.431	0.0	54.15	4.812	0.0	43.807	3.333	0.0	45.118	4.197
35	11875	11876	NS	1	0.0	41.2	0.725	0.0	48.458	1.407	0.0	37.085	1.039	0.0	38.226	1.522	0.0	40.541	0.734	0.0	45.052	1.326	0.0	39.172	1.0	0.0	36.952	1.392
36	11875	11876	NS	1	0.0	44.349	0.73	0.0	50.497	1.419	0.0	37.603	1.049	0.0	40.437	1.518	0.0	43.94	0.723	0.0	47.094	1.31	0.0	39.69	1.028	0.0	37.313	1.375
37	11875	11876	SN	1	0.0	47.807	0.899	0.0	43.707	1.249	0.0	36.209	1.053	0.0	44.164	1.709	0.0	46.611	0.913	0.0	42.78	1.192	0.0	35.945	1.06	0.0	40.406	1.584
38	11875	11876	NS	1	0.0	52.089	3.411	0.0	48.992	5.137	0.0	44.642	3.29	0.0	49.561	4.581	0.0	51.527	3.431	0.0	49.694	4.843	0.0	46.008	3.248	0.0	45.615	4.211
39	11875	11876	SN	1	0.0	47.807	0.919	0.0	43.707	1.262	0.0	39.523	1.075	0.0	44.164	1.742	0.0	46.611	0.935	0.0	42.78	1.211	0.0	39.607	1.081	0.0	40.406	1.609
40	11875	11876	SN	1	0.0	45.281	3.357	0.0	48.392	4.039	0.0	42.3	3.405	0.0	42.889	4.933	0.0	46.395	3.499	0.0	50.501	3.825	0.0	42.358	3.362	0.0	40.088	4.762
41	11875	11876	SN	1	0.0	45.281	3.357	0.0	48.392	4.039	0.0	42.3	3.405	0.0	42.889	4.933	0.0	46.395	3.499	0.0	50.501	3.825	0.0	42.358	3.362	0.0	40.088	4.762
42	11875	11876	SN	1	0.0	45.281	3.424	0.0	48.392	4.081	0.0	42.3	3.48	0.0	42.889	5.008	0.0	46.395	3.559	0.0	50.501	3.905	0.0	40.418	3.422	0.0	40.088	4.834
43	11876	11877	SN	1	0.0	43.059	0.858	0.0	40.191	1.145	0.0	38.749	1.068	0.0	37.586	1.49	0.0	42.683	0.839	0.0	41.712	1.053	0.0	39.906	1.011	0.0	36.526	1.303
44	11876	11877	NS	1	0.0	42.624	0.667	0.0	50.276	0.851	0.0	45.242	0.649	0.0	46.022	1.026	0.0	43.712	0.667	0.0	48.406	0.779	0.0	41.558	0.611	0.0	46.391	0.862
45	11876	11877	NS	1	0.0	42.618	0.665	0.0	50.276	0.851	0.0	45.242	0.655	0.0	46.022	1.021	0.0	43.722	0.665	0.0	48.406	0.781	0.0	43.516	0.607	0.0	46.391	0.856
46	11876	11877	SN	1	0.0	46.531	3.117	0.0	53.444	3.843	0.0	40.641	3.109	0.0	40.785	4.541	0.0	45.45	3.169	0.0	53.122	3.623	0.0	39.761	3.161	0.0	37.277	4.145
47	11876	11877	NS	1	0.0	50.242	2.562	0.0	54.332	3.034	0.0	40.137	2.504	0.0	50.03	3.668	0.0	50.936	2.612	0.0	54.13	2.77	0.0	40.892	2.39	0.0	50.624	3.0
48	11876	11877	SN	1	0.0	46.531	3.026	0.0	53.444	3.736	0.0	40.641	2.945	0.0	40.785	4.42	0.0	45.45	3.067	0.0	53.122	3.522	0.0	39.761	3.002	0.0	37.277	4.035
49	11876	11877	SN	1	0.0	46.531	3.087	0.0	53.238	3.827	0.0	38.796	2.981	0.0	38.455	4.378	0.0	45.45	3.067	0.0	52.917	3.593	0.0	39.683	2.974	0.0	35.947	4.092
50	11876	11877	SN	1	0.0	43.777	0.86	0.0	40.191	1.161	0.0	40.134	1.118	0.0	38.924	1.479	0.0	43.398	0.835	0.0	41.712	1.064	0.0	38.377	1.057	0.0	35.962	1.31
51	11876	11877	SN	1	0.0	43.844	0.895	0.0	40.191	1.196	0.0	40.131	1.141	0.0	38.924	1.519	0.0	43.463	0.865	0.0	41.712	1.096	0.0	38.377	1.09	0.0	35.962	1.348
52	11876	11877	NS	1	0.0	50.624	2.551	0.0	54.332	3.034	0.0	40.137	2.496	0.0	50.03	3.668	0.0	51.318	2.602	0.0	54.13	2.77	0.0	40.984	2.376	0.0	50.321	3.014
53	11877	11878	NS	1	0.0	50.626	1.514	0.0	49.939	1.781	0.0	44.662	1.509	0.0	40.94	1.888	0.0	49.703	1.56	0.0	47.927	1.7	0.0	41.918	1.49	0.0	40.499	1.572
54	11877	11878	SN	1	0.0	45.109	4.681	0.0	54.402	5.924	0.0	43.686	4.425	0.0	41.973	5.433	0.0	45.288	4.823	0.0	55.751	5.802	0.0	42.261	4.539	0.0	40.492	5.468
55	11877	11878	SN	1	0.0	43.763	1.186	0.0	42.849	1.575	0.0	36.828	1.368	0.0	40.801	1.878	0.0	43.456	1.208	0.0	39.929	1.532	0.0	38.546	1.363	0.0	37.698	1.743
56	11877	11878	NS	1	0.0	53.197	1.496	0.0	44.499	1.748	0.0	43.259	1.509	0.0	46.303	1.801	0.0	56.201	1.541	0.0	44.854	1.678	0.0	42.773	1.493	0.0	43.471	1.537
57	11877	11878	NS	1	0.0	53.583	4.829	0.0	52.394	5.459	0.0	47.32	4.965	0.0	48.55	6.015	0.0	54.117	5.012	0.0	52.189	4.911	0.0	46.882	4.922	0.0	46.81	5.311
58	11877	11878	SN	1	0.0	48.205	1.163	0.0	42.849	1.566	0.0	39.176	1.391	0.0	41.325	1.88	0.0	49.603	1.183	0.0	39.929	1.569	0.0	39.612	1.358	0.0	37.698	1.789
59	11877	11878	NS	1	0.0	53.251	5.242	0.0	48.222	5.441	0.0	47.923	5.133	0.0	48.87	6.222	0.0	53.818	5.222	0.0	49.97	5.187	0.0	49.27	5.006	0.0	47.668	5.497
60	11877	11878	SN	1	0.0	43.834	4.897	0.0	54.402	6.192	0.0	43.686	4.537	0.0	41.484	5.688	0.0	42.519	5.067	0.0	55.751	6.001	0.0	42.261	4.634	0.0	40.74	5.755
61	11877	11878	SN	1	0.0	45.451	1.217	0.0	42.849	1.637	0.0	36.599	1.455	0.0	41.325	1.954	0.0	46.362	1.238	0.0	39.929	1.639	0.0	37.703	1.418	0.0	37.698	1.871
62	11877	11878	SN	1	0.0	43.834	4.681	0.0	54.402	5.924	0.0	43.686	4.297	0.0	41.484	5.461	0.0	42.519	4.844	0.0	55.751	5.741	0.0	42.261	4.411	0.0	40.74	5.525
63	11878	11879	SN	1	0.0	49.049	1.325	0.0	44.738	1.545	0.0	41.774	1.123	0.0	43.076	1.375	0.0	49.58	1.341	0.0	45.107	1.484	0.0	40.927	1.08	0.0	41.984	1.208
64	11878	11879	NS	1	0.0	49.625	6.885	0.0	50.947	8.568	0.0	48.752	6.646	0.0	43.581	8.135	0.0	50.566	6.896	0.0	50.281	7.816	0.0	49.012	6.476	0.0	44.76	7.346
65	11878	11879	SN	1	0.0	58.316	5.674	0.633	53.981	6.311	0.0	49.513	4.387	0.0	50.248	4.922	0.0	60.01	5.841	0.432	54.637	6.007	0.0	47.082	4.263	0.0	48.768	4.518
66	11878	11879	SN	1	0.0	49.049	1.367	0.0	44.738	1.571	0.0	41.774	1.158	0.0	42.655	1.4	0.0	49.58	1.383	0.0	45.107	1.508	0.0	40.927	1.109	0.0	41.562	1.234
67	11878	11879	SN	1	0.0	49.049	1.325	0.0	44.738	1.545	0.0	41.774	1.123	0.0	43.076	1.375	0.0	49.58	1.341	0.0	45.107	1.484	0.0	40.927	1.08	0.0	41.984	1.208

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	11878	11879	NS	1	0.0	49.574	6.744	0.0	50.947	8.558	0.0	48.752	6.653	0.0	44.134	8.192	0.0	50.516	6.784	0.0	50.553	7.796	0.0	49.012	6.469	0.0	45.234	7.402
69	11878	11879	NS	1	0.0	48.502	1.738	0.0	50.079	2.436	0.0	40.949	1.963	0.0	46.345	2.724	0.0	49.677	1.713	0.0	49.443	2.229	0.0	40.589	1.876	0.0	44.599	2.298
70	11878	11879	NS	1	0.0	46.916	1.724	0.0	48.812	2.445	0.0	40.949	1.961	0.0	46.351	2.716	0.0	46.99	1.695	0.0	48.894	2.235	0.0	40.589	1.88	0.0	44.605	2.305
71	11878	11879	SN	1	0.0	58.316	5.513	0.633	53.981	6.256	0.0	49.513	4.246	0.0	50.248	4.84	0.0	60.01	5.675	0.432	54.637	5.951	0.0	47.082	4.132	0.0	48.768	4.412
72	11878	11879	SN	1	0.0	58.316	5.513	0.633	53.981	6.256	0.0	49.513	4.246	0.0	50.248	4.84	0.0	60.01	5.675	0.432	54.637	5.951	0.0	47.082	4.132	0.0	48.768	4.412
73	11879	11880	SN	1	0.0	52.567	7.431	0.0	56.985	7.859	0.0	48.003	5.539	0.0	47.931	6.197	0.0	53.187	7.464	0.0	57.209	7.533	0.0	46.704	5.461	0.0	48.267	5.724
74	11879	11880	NS	1	0.0	48.07	1.019	0.0	45.259	1.373	0.0	45.751	1.291	0.0	39.427	1.699	0.0	48.648	1.017	0.0	47.985	1.293	0.0	47.179	1.209	0.0	39.966	1.429
75	11879	11880	NS	1	0.0	48.064	1.013	0.0	45.259	1.377	0.0	45.992	1.294	0.0	39.427	1.699	0.0	48.644	1.013	0.0	47.985	1.291	0.0	47.179	1.223	0.0	39.966	1.429
76	11879	11880	SN	1	0.0	52.567	6.937	0.0	56.985	7.42	0.0	48.003	5.159	0.0	47.931	5.918	0.0	53.187	6.967	0.0	57.209	7.133	0.0	46.704	5.081	0.0	48.267	5.465
77	11879	11880	SN	1	0.0	48.644	1.774	0.0	45.281	2.108	0.0	39.459	1.274	0.0	39.025	1.666	0.0	48.653	1.777	0.0	46.629	1.943	0.0	41.898	1.221	0.0	41.193	1.44
78	11879	11880	SN	1	0.0	48.413	1.919	0.0	45.281	2.247	0.0	39.459	1.368	0.0	39.025	1.735	0.0	47.967	1.924	0.0	46.629	2.074	0.0	41.898	1.305	0.0	41.193	1.486
79	11879	11880	SN	1	0.0	52.567	6.937	0.0	56.985	7.451	0.0	48.003	5.152	0.0	47.931	5.904	0.0	53.187	6.967	0.0	57.209	7.153	0.0	46.704	5.081	0.0	48.267	5.465
80	11879	11880	NS	1	0.0	52.754	3.532	0.0	43.56	4.792	0.0	44.465	4.172	0.0	50.649	5.234	0.0	53.274	3.522	0.0	43.806	4.731	0.0	42.73	3.888	0.0	46.213	4.587
81	11879	11880	NS	1	0.0	52.754	3.532	0.0	43.56	4.792	0.0	47.201	4.165	0.0	50.649	5.234	0.0	53.274	3.522	0.0	43.806	4.731	0.0	45.338	3.867	0.0	46.213	4.58
82	11879	11880	SN	1	0.0	48.413	1.774	0.0	45.281	2.103	0.0	39.459	1.276	0.0	39.025	1.67	0.0	48.04	1.777	0.0	46.629	1.943	0.0	41.898	1.223	0.0	41.193	1.442
83	11880	11881	SN	1	0.0	48.356	6.002	0.0	53.481	6.674	0.0	48.426	5.229	0.0	50.387	5.952	0.0	48.909	6.114	0.0	52.752	6.318	0.0	46.804	5.172	0.0	45.505	5.075
84	11880	11881	NS	1	0.0	43.328	1.232	0.0	52.343	2.008	0.0	43.806	1.051	0.0	41.542	1.838	0.0	45.741	1.219	0.0	53.286	1.868	0.0	43.133	0.966	0.0	39.274	1.595
85	11880	11881	NS	1	0.0	51.633	4.372	0.0	56.018	6.132	0.0	44.933	3.737	0.0	44.114	5.606	0.0	50.063	4.362	0.0	53.768	5.624	0.0	42.951	3.567	0.0	46.126	5.037
86	11880	11881	NS	1	0.0	46.418	4.342	0.0	57.465	6.132	0.0	48.047	3.794	0.0	51.056	5.613	0.0	46.367	4.362	0.0	57.818	5.655	0.0	46.074	3.617	0.0	53.714	5.101
87	11880	11881	SN	1	0.0	45.063	1.699	0.0	43.11	2.078	0.0	45.519	1.56	0.0	44.151	1.959	0.0	45.066	1.67	0.0	42.136	1.89	0.0	45.535	1.489	0.0	44.511	1.681
88	11880	11881	NS	1	0.0	42.841	1.232	0.0	51.571	1.997	0.0	43.208	1.079	0.0	37.55	1.841	0.0	44.325	1.212	0.0	52.514	1.891	0.0	41.759	0.98	0.0	39.934	1.611
89	11880	11881	SN	1	0.0	45.063	1.699	0.0	43.11	2.078	0.0	45.519	1.56	0.0	44.151	1.959	0.0	45.066	1.67	0.0	42.136	1.89	0.0	45.535	1.489	0.0	44.511	1.681
90	11880	11881	SN	1	0.0	48.356	6.002	0.0	53.481	6.674	0.0	48.426	5.229	0.0	50.387	5.952	0.0	48.909	6.114	0.0	52.752	6.318	0.0	46.804	5.172	0.0	45.505	5.075
91	11881	11882	SN	1	0.0	43.246	1.85	0.0	44.959	2.268	0.0	44.637	1.67	0.0	41.288	2.455	0.0	43.62	1.879	0.0	44.616	2.237	0.0	41.6	1.705	0.0	41.24	2.487
92	11881	11882	NS	1	0.0	50.25	4.592	0.0	45.978	5.854	0.0	44.931	4.282	0.0	43.093	5.68	0.0	49.842	4.673	0.0	44.571	5.62	0.0	42.838	4.36	0.0	42.997	5.496
93	11881	11882	NS	1	0.0	50.25	4.572	0.0	45.978	5.854	0.0	45.008	4.282	0.0	43.093	5.68	0.0	49.842	4.663	0.0	44.571	5.631	0.0	42.916	4.346	0.0	42.997	5.488
94	11881	11882	SN	1	0.0	43.905	7.227	0.0	48.082	7.594	0.0	53.556	5.639	0.0	44.329	7.109	0.0	45.108	7.339	0.0	48.292	7.502	0.0	50.266	6.03	0.0	41.587	7.23
95	11881	11882	NS	1	0.0	51.752	1.273	0.0	46.924	1.632	0.0	42.478	1.319	0.0	44.981	1.816	0.0	51.383	1.295	0.0	43.718	1.612	0.0	41.717	1.257	0.0	41.749	1.599
96	11881	11882	NS	1	0.0	51.752	1.273	0.0	46.924	1.639	0.0	42.478	1.323	0.0	44.557	1.813	0.0	51.383	1.295	0.0	43.718	1.619	0.0	41.719	1.256	0.0	41.325	1.593
97	11882	11883	NS	1	0.0	48.124	3.227	0.0	45.466	4.129	0.0	41.995	3.169	0.0	45.637	4.735	0.0	46.781	3.176	0.0	44.579	3.987	0.0	45.022	3.226	0.0	44.196	4.465
98	11882	11883	NS	1	0.0	50.11	0.984	0.0	41.514	1.438	0.0	48.557	0.978	0.0	37.942	1.496	0.0	50.037	1.05	0.0	39.097	1.387	0.0	46.691	0.939	0.0	35.801	1.353
99	11882	11883	SN	1	0.0	49.877	5.189	0.0	46.152	5.859	0.0	53.013	4.692	0.0	48.715	5.825	0.0	49.472	5.311	0.0	48.584	5.533	0.0	51.483	4.643	0.0	47.024	5.49
100	11882	11883	SN	1	0.0	45.254	1.471	0.0	44.564	1.765	0.0	39.402	1.391	0.0	45.65	1.847	0.0	43.968	1.502	0.0	44.98	1.708	0.0	36.978	1.305	0.0	40.3	1.691
101	11883	11884	SN	1	0.0	49.365	2.711	0.0	50.047	3.217	0.0	48.127	2.988	0.0	44.999	3.971	0.0	48.627	2.813	0.0	51.278	2.993	0.0	48.396	2.732	0.0	46.49	3.551
102	11883	11884	SN	1	0.0	40.658	0.69	0.0	45.913	0.858	0.0	38.853	0.794	0.0	42.515	1.093	0.0	41.987	0.69	0.0	44.896	0.767	0.0	39.371	0.746	0.0	39.709	0.919
103	11883	11884	NS	1	0.0	37.038	0.667	0.0	44.671	0.944	0.0	35.839	0.864	0.0	40.76	1.263	0.0	37.133	0.658	0.0	45.576	0.785	0.0	35.195	0.793	0.0	37.324	1.028

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	11883	11884	SN	1	0.0	41.822	0.686	0.0	46.803	0.865	0.0	42.462	0.819	0.0	41.752	1.102	0.0	43.15	0.683	0.0	45.369	0.765	0.0	42.979	0.759	0.0	39.246	0.919
105	11883	11884	SN	1	0.0	51.514	2.732	0.0	52.538	3.227	0.0	39.905	2.995	0.0	44.998	4.014	0.0	50.778	2.792	0.0	54.591	2.972	0.0	40.387	2.718	0.0	46.488	3.551
106	11883	11884	NS	1	0.0	44.24	2.116	0.0	43.93	3.019	0.0	42.244	2.61	0.0	41.204	3.573	0.0	43.267	2.046	0.0	42.523	2.631	0.0	43.254	2.468	0.0	38.046	3.065
107	11884	11885	NS	1	0.0	45.896	2.231	0.0	42.12	2.977	0.0	44.008	2.434	0.0	40.281	3.592	0.0	45.257	2.18	0.0	39.69	2.591	0.0	41.892	2.072	0.0	37.156	2.774
108	11884	11885	SN	1	0.0	47.795	2.802	0.0	47.553	4.233	0.0	43.638	3.933	0.0	49.261	4.865	0.0	48.207	2.782	0.0	47.744	3.834	0.0	44.196	3.755	0.0	51.014	4.241
109	11884	11885	SN	1	0.0	47.795	2.802	0.0	47.553	4.233	0.0	43.638	3.933	0.0	49.261	4.857	0.0	48.207	2.782	0.0	47.744	3.834	0.0	44.196	3.755	0.0	51.014	4.248
110	11884	11885	SN	1	0.0	48.002	0.995	0.0	41.593	1.474	0.0	46.665	1.33	0.0	39.957	1.586	0.0	49.051	0.979	0.0	40.918	1.346	0.0	44.32	1.204	0.0	38.777	1.296
111	11884	11885	SN	1	0.0	48.002	0.995	0.0	41.593	1.474	0.0	46.665	1.33	0.0	39.957	1.586	0.0	49.051	0.979	0.0	40.918	1.346	0.0	44.32	1.204	0.0	38.777	1.296
112	11884	11885	NS	1	0.0	47.32	0.563	0.0	36.619	0.846	0.0	44.764	0.699	0.0	36.768	1.206	0.0	46.199	0.542	0.0	37.272	0.696	0.0	45.974	0.56	0.0	32.862	0.867
113	11884	11885	NS	1	0.0	47.32	0.563	0.0	36.619	0.846	0.0	44.764	0.699	0.0	36.768	1.206	0.0	46.199	0.542	0.0	37.272	0.696	0.0	45.974	0.56	0.0	32.862	0.867
114	11884	11885	NS	1	0.0	45.896	2.231	0.0	42.12	2.977	0.0	44.008	2.434	0.0	40.281	3.592	0.0	45.257	2.18	0.0	39.69	2.591	0.0	41.892	2.072	0.0	37.156	2.774
115	11885	11886	SN	1	0.0	45.33	5.523	0.0	46.302	6.266	0.0	42.702	4.943	0.0	42.448	6.914	0.0	46.081	5.533	0.0	46.637	6.012	0.0	42.066	5.042	0.0	45.72	6.657
116	11885	11886	SN	1	0.0	45.366	5.553	0.0	46.302	6.296	0.0	42.702	4.95	0.0	42.496	6.885	0.0	46.118	5.553	0.0	46.637	6.073	0.0	42.066	5.007	0.0	45.768	6.65
117	11885	11886	NS	1	0.0	42.112	0.964	0.0	46.605	1.099	0.0	40.717	1.058	0.0	48.263	1.422	0.0	41.922	0.903	0.0	46.467	1.011	0.0	39.787	0.985	0.0	47.158	1.093
118	11885	11886	SN	1	0.0	44.759	1.54	0.0	44.654	2.084	0.0	36.401	1.696	0.0	36.656	2.456	0.0	45.531	1.513	0.0	43.487	1.91	0.0	35.446	1.685	0.0	35.614	2.207
119	11885	11886	NS	1	0.0	42.236	1.045	0.0	45.615	1.231	0.0	48.969	1.153	0.0	48.028	1.536	0.0	43.152	0.971	0.0	45.476	1.122	0.0	48.04	1.068	0.0	46.922	1.167
120	11885	11886	SN	1	0.0	44.759	1.542	0.0	44.654	2.086	0.0	36.401	1.684	0.0	36.655	2.447	0.0	45.531	1.511	0.0	43.487	1.914	0.0	35.446	1.675	0.0	35.531	2.205
121	11885	11886	NS	1	0.0	46.899	2.874	0.0	44.914	3.022	0.0	41.61	3.596	0.0	39.88	4.481	0.0	46.624	2.963	0.0	42.605	2.966	0.0	43.061	3.292	0.0	40.825	3.623
122	11885	11886	NS	1	0.0	46.037	2.591	0.0	44.159	2.731	0.0	41.611	3.29	0.0	45.194	4.197	0.0	45.765	2.652	0.0	42.605	2.7	0.0	42.066	3.07	0.0	42.817	3.464
123	11885	11886	NS	1	0.0	46.899	2.631	0.0	44.914	2.761	0.0	41.61	3.382	0.0	39.88	4.155	0.0	46.624	2.712	0.0	42.605	2.71	0.0	43.061	3.056	0.0	40.825	3.344
124	11885	11886	NS	1	0.0	42.236	0.957	0.0	45.615	1.121	0.0	48.969	1.06	0.0	48.028	1.41	0.0	43.453	0.888	0.0	45.476	1.024	0.0	48.04	0.969	0.0	46.922	1.072
125	11886	11887	SN	1	0.0	53.17	1.195	0.0	41.832	1.349	0.0	39.609	1.373	0.0	39.319	1.683	0.0	54.31	1.185	0.0	40.16	1.315	0.0	39.228	1.395	0.0	36.319	1.623
126	11886	11887	NS	1	0.0	55.599	4.24	0.0	50.844	5.35	0.0	47.836	4.021	0.0	48.879	4.901	0.0	56.148	4.2	0.0	48.191	5.117	0.0	47.925	4.07	0.0	47.485	4.453
127	11886	11887	NS	1	0.0	56.001	4.27	0.0	49.776	5.35	0.0	45.869	4.063	0.0	49.176	4.894	0.0	56.556	4.26	0.0	47.123	5.036	0.0	45.959	3.95	0.0	46.005	4.396
128	11886	11887	NS	1	0.0	42.205	1.018	0.0	45.36	1.349	0.0	40.154	1.205	0.0	38.666	1.499	0.0	42.788	1.041	0.0	43.858	1.275	0.0	40.088	1.148	0.0	38.285	1.247
129	11886	11887	NS	1	0.0	43.101	1.02	0.0	48.084	1.372	0.0	42.154	1.206	0.0	44.147	1.477	0.0	43.684	1.034	0.0	46.584	1.272	0.0	39.139	1.152	0.0	41.99	1.229
130	11886	11887	NS	1	0.0	43.101	1.038	0.0	48.084	1.382	0.0	42.154	1.216	0.0	44.147	1.489	0.0	43.684	1.047	0.0	46.584	1.282	0.0	39.139	1.161	0.0	41.99	1.239
131	11886	11887	SN	1	0.0	53.17	1.195	0.0	41.832	1.347	0.0	39.609	1.375	0.0	39.319	1.682	0.0	54.31	1.181	0.0	40.16	1.315	0.0	39.228	1.398	0.0	36.319	1.623
132	11886	11887	SN	1	0.0	46.692	3.798	0.0	43.328	4.03	0.0	40.398	4.411	0.0	44.317	5.083	0.0	47.695	3.829	0.0	45.574	4.05	0.0	39.11	4.546	0.0	44.578	4.997
133	11886	11887	SN	1	0.0	46.692	3.809	0.0	43.328	4.03	0.0	40.398	4.425	0.0	44.317	5.083	0.0	47.695	3.839	0.0	45.574	4.05	0.0	39.11	4.553	0.0	44.578	5.004
134	11886	11887	SN	1	0.0	46.692	4.107	0.0	43.328	4.328	0.0	40.398	4.748	0.0	44.317	5.422	0.0	47.695	4.14	0.0	45.574	4.361	0.0	39.11	4.894	0.0	44.578	5.376
135	11886	11887	NS	1	0.0	55.599	4.275	0.0	50.844	5.391	0.0	48.509	4.045	0.0	48.879	4.939	0.0	56.148	4.244	0.0	48.191	5.156	0.0	48.597	4.103	0.0	47.485	4.488
136	11886	11887	SN	1	0.0	53.17	1.291	0.0	41.832	1.452	0.0	39.609	1.481	0.0	39.319	1.802	0.0	54.31	1.279	0.0	40.16	1.417	0.0	39.228	1.51	0.0	36.319	1.739
137	11887	11888	SN	1	0.0	47.963	1.069	0.0	46.701	1.236	0.0	39.52	0.953	0.0	43.46	1.191	0.0	47.348	1.097	0.0	46.289	1.2	0.0	37.806	0.875	0.0	39.809	1.004
138	11887	11888	NS	1	0.0	54.99	2.304	0.0	49.461	2.867	0.0	43.412	1.992	0.0	47.541	2.652	0.0	54.963	2.329	0.0	48.822	2.594	0.0	43.369	1.829	0.0	46.603	2.191
139	11887	11888	NS	1	0.0	46.39	2.3	0.0	49.464	2.906	0.0	43.095	1.976	0.0	43.14	2.668	0.0	47.702	2.322	0.0	48.825	2.608	0.0	43.654	1.803	0.0	41.288	2.204

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	11887	11888	NS	1	0.0	55.816	9.159	0.0	49.369	10.466	0.0	43.526	6.949	0.0	51.161	8.835	0.0	54.836	9.159	0.0	49.221	10.07	0.0	43.369	6.793	0.0	48.326	7.583
141	11887	11888	SN	1	0.0	47.388	4.436	0.0	53.792	5.053	0.0	41.272	3.496	0.0	48.71	4.334	0.0	48.043	4.477	0.0	53.179	4.727	0.0	41.505	3.326	0.0	45.833	3.821
142	11887	11888	SN	1	0.0	47.963	1.069	0.0	46.701	1.236	0.0	39.52	0.953	0.0	43.46	1.191	0.0	47.348	1.097	0.0	46.289	1.2	0.0	37.806	0.875	0.0	39.809	1.004
143	11887	11888	SN	1	0.0	47.388	4.546	0.0	53.792	5.172	0.0	41.272	3.592	0.0	48.71	4.415	0.0	48.043	4.588	0.0	53.179	4.828	0.0	41.505	3.417	0.0	45.833	3.904
144	11887	11888	SN	1	0.0	47.963	1.098	0.0	46.701	1.265	0.0	39.52	0.975	0.0	43.46	1.219	0.0	47.348	1.129	0.0	46.289	1.228	0.0	37.806	0.893	0.0	39.809	1.027
145	11887	11888	SN	1	0.0	47.388	4.436	0.0	53.792	5.053	0.0	41.272	3.496	0.0	48.71	4.327	0.0	48.043	4.477	0.0	53.179	4.727	0.0	41.505	3.326	0.0	45.833	3.814
146	11887	11888	NS	1	0.0	51.835	9.129	0.0	53.065	10.517	0.0	43.494	6.971	0.0	49.902	8.686	0.0	53.035	9.119	0.0	53.53	10.07	0.0	43.142	6.886	0.0	49.279	7.583
147	11888	11889	SN	1	0.0	47.637	3.056	0.0	49.063	3.899	0.0	48.102	3.322	0.0	45.154	4.335	0.0	46.636	3.056	0.0	50.069	3.726	0.0	49.283	3.358	0.0	47.615	3.893
148	11888	11889	SN	1	0.0	41.152	0.848	0.0	50.848	1.302	0.0	37.088	1.148	0.0	43.485	1.497	0.0	40.335	0.853	0.0	49.318	1.234	0.0	37.735	1.048	0.0	41.113	1.273
149	11888	11889	SN	1	0.0	44.144	3.128	0.0	50.013	3.98	0.0	44.229	3.317	0.0	48.987	4.522	0.0	45.707	3.169	0.0	51.02	3.732	0.0	41.822	3.446	0.0	47.836	3.958
150	11888	11889	SN	1	0.0	47.637	3.097	0.0	49.063	3.949	0.0	48.102	3.367	0.0	45.154	4.392	0.0	46.636	3.097	0.0	50.069	3.774	0.0	49.283	3.403	0.0	47.615	3.944
151	11888	11889	SN	1	0.0	41.152	0.86	0.0	50.848	1.318	0.0	37.088	1.163	0.0	43.485	1.517	0.0	40.335	0.864	0.0	49.318	1.25	0.0	37.735	1.062	0.0	41.113	1.29
152	11888	11889	SN	1	0.0	39.889	0.876	0.0	46.523	1.306	0.0	40.637	1.14	0.0	44.544	1.517	0.0	40.178	0.885	0.0	44.649	1.286	0.0	41.036	1.073	0.0	44.861	1.309
153	11888	11889	NS	1	0.0	46.645	1.524	0.0	48.152	2.147	0.0	41.316	1.745	0.0	42.584	2.086	0.0	45.003	1.508	0.0	44.707	1.977	0.0	41.443	1.719	0.0	36.903	1.872
154	11888	11889	NS	1	0.0	46.766	1.526	0.0	48.152	2.135	0.0	41.17	1.729	0.0	43.209	2.106	0.0	45.123	1.494	0.0	44.709	1.964	0.0	41.62	1.715	0.0	37.526	1.877
155	11888	11889	NS	1	0.0	51.186	5.265	0.0	49.442	7.011	0.0	45.802	5.412	0.0	53.942	6.597	0.0	49.762	5.154	0.0	49.49	6.463	0.0	45.679	5.341	0.0	53.085	6.0
156	11888	11889	NS	1	0.0	51.306	5.235	0.0	49.442	7.031	0.0	45.582	5.305	0.0	53.945	6.619	0.0	49.881	5.103	0.0	49.49	6.463	0.0	45.459	5.291	0.0	53.087	6.071
157	11889	11890	NS	1	0.0	46.289	1.781	0.0	51.715	2.492	0.0	43.814	1.793	0.0	46.043	2.478	0.0	45.063	1.796	0.0	51.825	2.558	0.0	42.382	1.85	0.0	42.828	2.508
158	11889	11890	SN	1	0.0	40.849	0.742	0.0	44.764	1.243	0.0	36.299	0.826	0.0	36.777	1.287	0.0	40.974	0.735	0.0	42.184	1.112	0.0	35.983	0.78	0.0	37.75	1.076
159	11889	11890	SN	1	0.0	40.335	3.036	0.0	42.236	3.746	0.0	39.153	2.326	0.0	41.883	3.38	0.0	41.597	2.996	0.0	44.409	3.461	0.0	37.871	2.255	0.0	42.956	2.938
160	11889	11890	SN	1	0.0	42.535	0.758	0.0	44.764	1.22	0.0	36.198	0.808	0.0	37.029	1.268	0.0	43.586	0.728	0.0	42.184	1.084	0.0	34.779	0.752	0.0	36.813	1.09
161	11889	11890	SN	1	0.0	40.335	2.965	0.0	40.767	3.675	0.0	38.757	2.312	0.0	41.446	3.458	0.0	41.597	2.955	0.0	42.168	3.379	0.0	37.478	2.191	0.0	42.956	2.973
162	11889	11890	NS	1	0.0	48.667	6.187	0.0	47.238	8.157	0.0	43.415	5.703	0.0	41.896	7.138	0.0	48.614	6.389	0.0	46.687	8.025	0.0	41.73	5.83	0.0	39.117	7.678
163	11890	11891	SN	1	0.0	41.907	3.269	0.0	47.773	3.743	0.0	37.219	2.987	0.0	37.495	4.077	0.0	41.976	3.239	0.0	46.796	3.428	0.0	39.154	2.752	0.0	38.063	3.55
164	11890	11891	NS	1	0.0	44.69	0.935	0.0	46.285	1.246	0.0	43.355	0.853	0.0	40.097	1.287	0.0	45.482	0.92	0.0	46.482	1.154	0.0	41.591	0.775	0.0	42.285	1.046
165	11890	11891	SN	1	0.0	41.907	3.269	0.0	47.773	3.743	0.0	37.219	2.987	0.0	37.495	4.077	0.0	41.976	3.239	0.0	46.796	3.428	0.0	39.154	2.752	0.0	38.063	3.55
166	11890	11891	NS	1	0.0	50.882	3.432	0.0	46.863	4.588	0.0	44.249	3.34	0.0	44.964	4.437	0.0	51.014	3.523	0.0	47.545	4.314	0.0	47.233	3.284	0.0	45.328	3.84
167	11890	11891	NS	1	0.0	44.69	0.944	0.0	45.612	1.267	0.0	43.28	0.849	0.0	39.343	1.285	0.0	45.482	0.931	0.0	45.943	1.158	0.0	41.591	0.775	0.0	42.285	1.046
168	11890	11891	NS	1	0.0	51.263	3.422	0.0	46.908	4.629	0.0	44.028	3.355	0.0	44.956	4.444	0.0	51.394	3.513	0.0	47.553	4.294	0.0	47.187	3.277	0.0	45.319	3.861
169	11890	11891	SN	1	0.0	37.883	0.798	0.0	39.886	1.068	0.0	35.808	0.923	0.0	37.666	1.363	0.0	38.66	0.823	0.0	37.358	0.975	0.0	36.198	0.872	0.0	37.484	1.091
170	11890	11891	SN	1	0.0	37.883	0.798	0.0	39.886	1.068	0.0	35.808	0.923	0.0	37.666	1.363	0.0	38.66	0.823	0.0	37.358	0.975	0.0	36.198	0.872	0.0	37.484	1.091
171	11891	11892	SN	1	0.0	37.236	2.102	0.0	41.268	3.102	0.0	37.47	2.333	0.0	40.765	3.172	0.0	37.373	2.183	0.0	39.015	2.716	0.0	36.316	2.297	0.0	41.571	2.623
172	11891	11892	SN	1	0.0	37.236	2.102	0.0	38.884	3.092	0.0	37.47	2.333	0.0	40.765	3.172	0.0	37.373	2.183	0.0	38.586	2.706	0.0	36.316	2.297	0.0	41.571	2.623
173	11891	11892	NS	1	0.0	46.781	2.54	0.0	46.487	2.944	0.0	41.234	2.985	0.0	45.07	3.742	0.0	47.011	2.571	0.0	47.06	2.497	0.0	41.092	2.872	0.0	44.33	3.116
174	11891	11892	NS	1	0.0	46.916	2.5	0.0	46.487	2.944	0.0	41.251	2.985	0.0	45.824	3.756	0.0	47.145	2.571	0.0	47.06	2.507	0.0	41.107	2.9	0.0	44.667	3.116
175	11891	11892	NS	1	0.0	39.49	0.723	0.0	39.939	0.873	0.0	44.962	0.839	0.0	38.375	1.084	0.0	39.651	0.71	0.0	40.696	0.749	0.0	41.037	0.796	0.0	34.747	0.902

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	11891	11892	NS	1	0.0	39.49	0.725	0.0	39.67	0.857	0.0	44.962	0.816	0.0	37.372	1.073	0.0	39.651	0.719	0.0	40.283	0.738	0.0	41.505	0.778	0.0	34.552	0.889
177	11891	11892	SN	1	0.0	40.573	0.581	0.0	40.135	0.824	0.0	36.135	0.813	0.0	38.485	1.159	0.0	42.231	0.536	0.0	39.115	0.731	0.0	36.518	0.751	0.0	37.45	0.917
178	11891	11892	SN	1	0.0	40.573	0.581	0.0	40.135	0.824	0.0	36.135	0.813	0.0	38.485	1.159	0.0	42.231	0.536	0.0	39.115	0.731	0.0	36.518	0.751	0.0	37.45	0.917
179	11892	11893	NS	1	0.0	59.767	5.161	0.0	52.419	6.223	0.0	50.615	5.063	0.0	52.211	6.481	0.0	61.429	5.1	0.0	51.397	5.664	0.0	51.967	4.879	0.0	48.079	5.663
180	11892	11893	SN	1	0.0	50.279	4.154	0.0	54.453	4.793	0.0	44.247	3.173	0.0	45.128	4.769	0.0	52.155	4.103	0.0	54.192	4.335	0.0	44.233	3.159	0.0	43.998	4.192
181	11892	11893	SN	1	0.0	45.01	1.016	0.0	51.294	1.329	0.0	39.506	0.954	0.0	39.793	1.571	0.0	44.836	0.984	0.0	49.645	1.225	0.0	37.682	0.926	0.0	37.376	1.315
182	11892	11893	NS	1	0.0	59.767	5.141	0.0	52.419	6.162	0.0	50.499	4.992	0.0	51.975	6.403	0.0	61.429	5.07	0.0	51.397	5.715	0.0	51.852	4.815	0.0	48.974	5.577
183	11892	11893	SN	1	0.0	50.279	4.17	0.0	54.453	4.807	0.0	44.247	3.194	0.0	45.128	4.755	0.0	52.155	4.109	0.0	54.192	4.358	0.0	44.233	3.166	0.0	43.998	4.171
184	11892	11893	NS	1	0.0	46.497	1.392	0.0	51.345	1.746	0.0	43.529	1.486	0.0	46.913	2.106	0.0	46.403	1.385	0.0	48.998	1.593	0.0	42.23	1.431	0.0	43.589	1.773
185	11892	11893	NS	1	0.0	43.649	1.385	0.0	51.345	1.769	0.0	43.809	1.479	0.0	47.145	2.11	0.0	43.555	1.381	0.0	48.998	1.595	0.0	41.223	1.428	0.0	43.822	1.782
186	11892	11893	SN	1	0.0	45.01	1.018	0.0	51.294	1.329	0.0	39.506	0.948	0.0	39.793	1.561	0.0	44.836	0.987	0.0	49.645	1.227	0.0	37.682	0.922	0.0	37.376	1.31
187	11893	11894	NS	1	0.0	50.674	3.076	0.0	44.043	4.639	0.0	48.297	3.772	0.0	45.946	4.779	0.0	50.752	3.036	0.0	42.739	4.253	0.0	50.334	3.545	0.0	44.412	3.919
188	11893	11894	NS	1	0.0	45.572	0.849	0.0	50.834	1.423	0.0	46.846	1.169	0.0	38.457	1.709	0.0	44.912	0.815	0.0	50.25	1.261	0.0	47.898	1.104	0.0	38.128	1.323
189	11893	11894	SN	1	0.0	43.019	0.911	0.0	39.792	1.135	0.0	40.525	0.878	0.0	40.414	1.284	0.0	41.774	0.89	0.0	39.23	1.021	0.0	40.358	0.811	0.0	40.447	1.051
190	11893	11894	SN	1	0.0	51.954	4.357	0.0	44.162	5.068	0.0	49.277	3.402	0.0	49.142	4.491	0.0	51.109	4.377	0.0	43.811	4.773	0.0	49.003	3.11	0.0	45.446	3.757
191	11893	11894	SN	1	0.0	51.954	4.357	0.0	44.162	5.078	0.0	51.698	3.402	0.0	49.142	4.491	0.0	51.109	4.357	0.0	43.811	4.783	0.0	51.425	3.11	0.0	45.446	3.75
192	11893	11894	NS	1	0.0	45.572	0.838	0.0	50.706	1.428	0.0	46.846	1.178	0.0	40.931	1.698	0.0	44.912	0.813	0.0	50.122	1.258	0.0	47.899	1.099	0.0	38.128	1.311
193	11893	11894	SN	1	0.0	43.019	0.88	0.0	40.845	1.147	0.0	40.525	0.842	0.0	40.414	1.267	0.0	41.774	0.862	0.0	39.23	1.024	0.0	40.358	0.771	0.0	40.447	1.032
194	11893	11894	SN	1	0.0	51.954	4.452	0.0	44.162	4.98	0.0	51.698	3.547	0.0	49.142	4.544	0.0	51.109	4.463	0.0	43.811	4.735	0.0	51.425	3.248	0.0	45.446	3.834
195	11893	11894	SN	1	0.0	43.019	0.887	0.0	40.422	1.151	0.0	40.525	0.841	0.0	40.414	1.258	0.0	41.774	0.867	0.0	39.23	1.029	0.0	40.358	0.775	0.0	40.447	1.029
196	11893	11894	NS	1	0.0	50.674	3.046	0.0	44.043	4.629	0.0	50.019	3.765	0.0	45.961	4.729	0.0	50.752	3.005	0.0	42.739	4.243	0.0	50.844	3.51	0.0	44.425	3.876
197	11894	11895	SN	1	0.0	56.677	7.404	0.0	50.836	7.342	0.0	43.378	6.063	0.0	46.999	6.957	0.0	57.382	7.448	0.0	49.542	7.163	0.0	44.56	5.93	0.0	45.561	6.691
198	11894	11895	NS	1	0.0	46.633	2.724	0.0	46.48	3.896	0.0	48.809	3.518	0.0	43.062	4.557	0.0	47.851	2.714	0.0	49.75	3.642	0.0	48.72	3.334	0.0	45.707	4.003
199	11894	11895	SN	1	0.0	49.408	1.817	0.0	50.684	2.031	0.0	42.105	1.485	0.0	42.47	1.928	0.0	48.479	1.785	0.0	49.362	1.915	0.0	41.542	1.407	0.0	40.447	1.753
200	11894	11895	SN	1	0.0	56.677	6.966	0.0	50.836	7.115	0.0	43.378	5.62	0.0	46.999	6.503	0.0	57.382	6.996	0.0	49.542	6.891	0.0	44.56	5.492	0.0	45.561	6.225
201	11894	11895	SN	1	0.0	42.043	1.778	0.0	46.594	2.044	0.0	45.853	1.444	0.0	44.685	1.899	0.0	41.066	1.789	0.0	45.354	1.927	0.0	44.034	1.364	0.0	46.676	1.727
202	11894	11895	SN	1	0.0	56.821	6.905	0.0	52.386	7.278	0.0	43.005	5.471	0.0	47.313	6.275	0.0	57.528	6.895	0.0	50.152	7.095	0.0	44.435	5.414	0.0	43.408	6.104
203	11894	11895	SN	1	0.0	42.043	1.919	0.0	46.594	2.197	0.0	45.853	1.571	0.0	44.685	2.043	0.0	41.066	1.936	0.0	45.354	2.08	0.0	44.034	1.491	0.0	46.676	1.874
204	11894	11895	NS	1	0.0	44.134	0.861	0.0	42.167	1.127	0.0	45.629	1.051	0.0	39.543	1.462	0.0	44.089	0.814	0.0	43.479	1.046	0.0	43.765	0.979	0.0	37.78	1.268
205	11894	11895	NS	1	0.0	44.134	0.845	0.0	42.281	1.134	0.0	45.947	1.046	0.0	39.947	1.423	0.0	44.089	0.8	0.0	43.594	1.051	0.0	43.853	0.973	0.0	38.186	1.25
206	11895	11896	NS	1	0.0	43.992	3.93	0.0	55.359	5.032	0.0	41.757	3.632	0.0	48.44	5.161	0.0	43.61	3.909	0.0	54.957	4.627	0.0	43.545	3.419	0.0	45.443	4.23
207	11895	11896	SN	1	0.0	43.304	5.92	0.0	46.733	7.125	0.0	41.243	5.464	0.0	40.584	6.653	0.0	44.078	6.113	0.0	48.205	7.349	0.0	41.746	5.62	0.0	41.414	6.995
208	11895	11896	SN	1	0.0	46.528	1.688	0.0	43.922	2.063	0.0	40.442	1.636	0.0	37.987	2.157	0.0	47.454	1.719	0.0	44.786	2.053	0.0	37.512	1.693	0.0	39.228	2.125
209	11895	11896	NS	1	0.0	51.93	1.077	0.0	43.525	1.479	0.0	45.22	1.099	0.0	42.867	1.57	0.0	52.114	1.048	0.0	44.327	1.344	0.0	42.594	0.952	0.0	38.657	1.252
210	11896	11897	NS	1	0.0	47.652	1.0	0.0	45.867	1.38	0.0	39.574	1.106	0.0	39.651	1.581	0.0	47.229	0.998	0.0	45.796	1.294	0.0	38.981	1.051	0.0	35.905	1.325
211	11896	11897	NS	1	0.0	48.723	3.32	0.0	53.076	4.406	0.0	43.033	3.418	0.0	46.688	4.665	0.0	50.786	3.35	0.0	52.514	4.071	0.0	41.696	3.347	0.0	46.048	4.139

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	11896	11897	SN	1	0.0	40.955	1.911	0.0	45.476	2.417	0.0	37.719	1.897	0.0	36.109	2.363	0.0	40.359	1.99	0.0	45.539	2.421	0.0	36.337	1.987	0.0	37.004	2.564
213	11897	11898	SN	1	0.0	46.678	2.954	0.0	48.505	3.57	0.0	49.215	3.079	0.0	42.417	3.956	0.0	46.872	3.066	0.0	46.244	3.326	0.0	48.906	2.795	0.0	41.104	3.5
214	11897	11898	NS	1	0.0	41.887	1.521	0.0	43.531	2.206	0.0	38.964	2.32	0.0	37.592	3.396	0.0	43.456	1.46	0.0	44.951	1.911	0.0	36.185	2.171	0.0	37.316	2.798
215	11897	11898	SN	1	0.0	43.304	0.857	0.0	42.649	0.974	0.0	48.03	0.918	0.0	49.492	1.274	0.0	44.6	0.875	0.0	40.903	0.895	0.0	50.55	0.893	0.0	48.686	1.087
216	11897	11898	NS	1	0.0	44.034	0.381	0.0	39.954	0.628	0.0	36.354	0.76	0.0	37.23	1.153	0.0	43.435	0.379	0.0	38.547	0.515	0.0	35.994	0.73	0.0	36.463	0.936
217	11897	11898	NS	1	0.0	44.034	0.375	0.0	38.604	0.618	0.0	36.354	0.766	0.0	35.904	1.136	0.0	43.435	0.375	0.0	37.821	0.504	0.0	35.994	0.723	0.0	34.601	0.928
218	11898	11899	NS	1	0.0	41.972	2.175	0.0	48.418	2.893	0.0	37.639	2.531	0.0	42.767	3.272	0.0	41.783	2.034	0.0	48.726	2.406	0.0	35.882	2.368	0.0	40.112	2.632
219	11898	11899	SN	1	0.0	50.148	3.859	0.0	52.248	5.241	0.0	48.783	3.863	0.0	45.646	4.983	0.0	51.669	3.981	0.0	48.648	4.804	0.0	47.627	3.621	0.0	41.895	4.741
220	11898	11899	SN	1	0.0	44.232	0.944	0.0	49.993	1.466	0.0	37.207	1.12	0.0	41.935	1.59	0.0	44.471	0.989	0.0	50.559	1.351	0.0	36.369	1.029	0.0	44.396	1.367
221	11898	11899	NS	1	0.0	43.375	0.579	0.0	40.603	0.803	0.0	35.531	0.844	0.0	38.991	1.075	0.0	42.545	0.577	0.0	39.434	0.656	0.0	34.387	0.715	0.0	36.622	0.815
222	11898	11899	SN	1	0.0	44.232	0.944	0.0	49.993	1.466	0.0	37.207	1.12	0.0	41.935	1.59	0.0	44.471	0.989	0.0	50.559	1.351	0.0	36.369	1.029	0.0	44.396	1.367
223	11898	11899	NS	1	0.0	35.946	0.561	0.0	41.028	0.826	0.0	39.416	0.84	0.0	41.845	1.095	0.0	34.531	0.572	0.0	40.369	0.672	0.0	36.049	0.745	0.0	38.198	0.794
224	11898	11899	NS	1	0.0	40.468	2.196	0.0	45.632	2.873	0.0	35.439	2.496	0.0	42.091	3.251	0.0	41.683	2.074	0.0	45.945	2.416	0.0	35.533	2.375	0.0	40.968	2.661
225	11898	11899	SN	1	0.0	50.148	3.859	0.0	52.248	5.241	0.0	48.783	3.863	0.0	45.646	4.983	0.0	51.669	3.981	0.0	48.648	4.804	0.0	47.627	3.621	0.0	41.895	4.741
226	11899	11900	NS	1	0.0	40.318	1.136	0.0	44.841	1.769	0.0	36.053	1.306	0.0	38.287	1.873	0.0	41.583	1.124	0.0	42.835	1.698	0.0	36.839	1.219	0.0	36.703	1.675
227	11899	11900	SN	1	0.0	41.702	1.27	0.0	54.391	1.89	0.0	38.915	1.514	0.0	38.033	2.414	0.0	41.492	1.279	0.0	56.282	1.725	0.0	37.916	1.456	0.0	37.541	2.059
228	11899	11900	NS	1	0.0	43.33	3.914	0.0	46.231	5.55	0.0	43.905	3.898	0.0	42.689	5.417	0.0	43.194	3.873	0.0	44.6	5.185	0.0	43.521	3.707	0.0	40.723	4.984
229	11899	11900	NS	1	0.0	40.785	1.056	0.0	44.841	1.637	0.0	40.077	1.22	0.0	38.287	1.746	0.0	41.767	1.049	0.0	42.835	1.585	0.0	37.785	1.132	0.0	36.703	1.567
230	11899	11900	SN	1	0.0	48.287	5.169	0.0	50.406	6.564	0.0	40.233	4.775	0.0	42.191	6.388	0.0	48.144	5.321	0.0	48.035	6.35	0.0	38.143	4.675	0.0	42.605	5.817
231	11899	11900	NS	1	0.0	43.18	4.091	0.0	46.231	5.964	0.0	38.581	4.117	0.0	42.689	5.804	0.0	43.081	4.058	0.0	44.6	5.572	0.0	38.22	3.942	0.0	40.723	5.354
232	11899	11900	SN	1	0.0	48.393	5.118	0.0	50.406	6.554	0.0	41.257	4.775	0.0	41.939	6.423	0.0	48.472	5.311	0.0	48.035	6.381	0.0	39.398	4.59	0.0	42.35	5.853
233	11899	11900	NS	1	0.0	43.44	3.894	0.0	46.231	5.509	0.0	43.956	3.87	0.0	42.392	5.382	0.0	43.304	3.853	0.0	44.555	5.144	0.0	43.573	3.672	0.0	40.66	4.948
234	11899	11900	SN	1	0.0	41.899	1.272	0.0	54.391	1.899	0.0	38.915	1.481	0.0	38.918	2.392	0.0	41.686	1.285	0.0	56.282	1.741	0.0	35.798	1.431	0.0	36.122	2.07
235	11899	11900	NS	1	0.0	40.572	1.061	0.0	44.841	1.641	0.0	41.566	1.206	0.0	38.287	1.753	0.0	41.555	1.058	0.0	42.835	1.587	0.0	39.277	1.112	0.0	36.703	1.57
236	11900	11901	SN	1	0.0	43.186	3.639	0.0	45.163	4.78	0.0	37.485	4.168	0.0	40.74	5.047	0.0	41.782	3.694	0.0	46.616	4.58	0.0	36.326	4.082	0.0	39.934	4.797
237	11900	11901	NS	1	0.0	43.611	1.434	0.0	45.955	1.968	0.0	44.294	1.453	0.0	41.077	1.99	0.0	44.866	1.458	0.0	45.315	1.804	0.0	40.222	1.331	0.0	38.735	1.703
238	11900	11901	SN	1	0.0	43.186	3.341	0.0	45.163	4.418	0.0	47.892	3.849	0.0	40.74	4.656	0.0	41.782	3.371	0.0	46.616	4.204	0.0	45.848	3.777	0.0	39.934	4.392
239	11900	11901	NS	1	0.0	43.078	1.442	0.0	44.124	2.249	0.0	44.294	1.447	0.0	41.077	2.226	0.0	43.969	1.46	0.0	43.241	2.052	0.0	40.222	1.292	0.0	38.735	1.885
240	11900	11901	NS	1	0.0	52.869	5.215	0.0	55.641	7.43	0.0	48.102	4.608	0.0	44.764	7.281	0.0	51.571	5.169	0.0	56.769	7.384	0.0	47.958	4.455	0.0	43.869	6.489
241	11900	11901	SN	1	0.0	36.48	1.017	0.0	40.08	1.581	0.0	37.609	1.355	0.0	39.908	1.795	0.0	37.939	1.01	0.0	39.096	1.437	0.0	37.596	1.283	0.0	43.328	1.638
242	11900	11901	NS	1	0.0	52.869	5.154	0.0	55.448	6.666	0.0	48.102	4.781	0.0	44.764	6.562	0.0	51.571	5.093	0.0	56.031	6.686	0.0	47.958	4.731	0.0	43.869	5.865
243	11900	11901	SN	1	0.0	36.48	0.934	0.0	40.08	1.447	0.0	46.608	1.24	0.0	39.908	1.654	0.0	37.939	0.925	0.0	39.096	1.315	0.0	45.501	1.167	0.0	43.328	1.501
244	11900	11901	NS	1	0.0	52.869	5.154	0.0	55.448	6.666	0.0	48.102	4.781	0.0	44.764	6.569	0.0	51.571	5.103	0.0	56.031	6.686	0.0	47.958	4.745	0.0	43.869	5.858
245	11900	11901	SN	1	0.0	36.88	0.937	0.0	42.925	1.428	0.0	37.467	1.206	0.0	39.687	1.688	0.0	36.471	0.909	0.0	42.953	1.301	0.0	39.804	1.144	0.0	43.105	1.544
246	11900	11901	NS	1	0.0	43.611	1.433	0.0	45.955	1.97	0.0	44.294	1.457	0.0	41.077	1.984	0.0	44.866	1.458	0.0	45.315	1.806	0.0	40.222	1.324	0.0	38.735	1.703
247	11901	11902	NS	1	0.0	43.667	1.156	0.0	49.651	1.538	0.0	39.787	1.267	0.0	43.963	1.558	0.0	45.351	1.127	0.0	51.116	1.371	0.0	41.361	1.158	0.0	42.919	1.198

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

248	11901	11902	NS	1	0.0	51.019	4.425	0.0	50.562	5.377	0.0	48.8	4.752	0.0	50.567	5.695	0.0	50.878	4.364	0.0	49.865	5.114	0.0	47.763	4.476	0.0	49.898	4.557
249	11901	11902	NS	1	0.0	43.666	1.159	0.0	49.335	1.526	0.0	39.789	1.273	0.0	44.581	1.563	0.0	45.349	1.136	0.0	51.15	1.368	0.0	41.363	1.161	0.0	43.217	1.209
250	11901	11902	NS	1	0.0	50.972	4.425	0.0	50.674	5.367	0.0	51.702	4.76	0.0	50.571	5.744	0.0	50.831	4.405	0.0	49.977	5.114	0.0	50.514	4.44	0.0	48.656	4.543

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	11872	11873	SN	1	0.0	23.262	5.119	0.0	266.813	6.496	0.0	129.884	1.091	0.0	73.984	1.907	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.808	0.0	0.0	2.102	0.0
2	11872	11873	SN	1	0.0	31.662	12.204	0.0	275.984	13.519	0.0	118.484	7.785	0.0	38.517	10.713	0.0	1.424	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.101	0.0
3	11872	11873	SN	1	0.0	23.262	5.213	0.0	266.802	6.445	0.0	129.972	1.152	0.0	11.659	1.742	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.102	0.0
4	11872	11873	NS	1	0.0	40.836	10.423	0.0	31.584	15.466	0.0	355.461	12.728	0.0	73.57	14.418	0.0	1.407	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.16	0.0
5	11872	11873	NS	1	0.0	40.836	10.419	0.0	28.082	15.479	0.0	353.266	12.746	0.0	69.903	14.435	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.16	0.0
6	11872	11873	SN	1	0.0	23.262	5.213	0.0	266.802	6.445	0.0	129.972	1.152	0.0	11.659	1.742	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.102	0.0
7	11872	11873	SN	1	0.0	31.656	12.212	0.0	275.979	13.169	0.0	118.639	8.061	0.0	13.528	10.003	0.0	1.423	0.0	0.0	1.75	0.0	0.0	1.796	0.0	0.0	2.101	0.0
8	11872	11873	NS	1	0.0	201.457	6.913	0.0	23.726	8.434	0.0	139.279	3.63	0.0	68.75	4.553	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.16	0.0
9	11872	11873	SN	1	0.0	23.262	5.131	0.0	266.802	6.503	0.0	129.972	1.093	0.0	73.984	1.909	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.102	0.0
10	11872	11873	SN	1	0.0	31.656	12.212	0.0	275.979	13.169	0.0	118.639	8.061	0.0	13.528	10.003	0.0	1.423	0.0	0.0	1.75	0.0	0.0	1.796	0.0	0.0	2.101	0.0
11	11872	11873	NS	1	0.0	23.494	6.91	0.0	23.72	8.43	0.0	355.461	3.636	0.0	75.886	4.561	0.0	1.434	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.165	0.0
12	11872	11873	SN	1	0.0	31.656	12.172	0.0	275.979	13.489	0.0	118.639	7.785	0.0	38.517	10.691	0.0	1.423	0.0	0.0	1.75	0.0	0.0	1.796	0.0	0.0	2.101	0.0
13	11873	11874	SN	1	0.0	31.695	12.228	0.662	33.12	13.506	0.0	84.087	7.905	0.0	67.895	10.797	0.0	1.424	0.0	0.003	1.751	0.0	0.0	1.796	0.0	0.0	2.105	0.0
14	11873	11874	SN	1	0.0	23.268	5.159	0.0	171.434	6.516	0.0	127.441	1.139	0.0	77.329	1.809	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.104	0.0
15	11873	11874	SN	1	0.0	31.695	12.234	0.662	33.12	13.332	0.0	84.087	7.983	0.0	50.57	10.515	0.0	1.424	0.0	0.003	1.751	0.0	0.0	1.796	0.0	0.0	2.105	0.0
16	11873	11874	NS	1	0.0	23.488	6.88	0.0	23.726	8.379	0.0	163.037	3.564	0.0	74.419	4.5	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.16	0.0
17	11873	11874	SN	1	0.0	31.695	12.228	0.662	33.12	13.506	0.0	84.087	7.905	0.0	67.895	10.797	0.0	1.424	0.0	0.003	1.751	0.0	0.0	1.796	0.0	0.0	2.105	0.0
18	11873	11874	NS	1	0.0	23.488	6.88	0.0	23.726	8.379	0.0	163.037	3.564	0.0	74.419	4.5	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.16	0.0
19	11873	11874	NS	1	0.0	45.022	10.465	0.0	28.22	15.432	0.0	353.647	12.685	0.0	73.769	14.308	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.853	0.0	0.0	2.16	0.0
20	11873	11874	SN	1	0.0	23.268	5.132	0.0	171.434	6.537	0.0	127.441	1.121	0.0	77.329	1.915	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.104	0.0
21	11873	11874	SN	1	0.0	23.268	5.132	0.0	171.434	6.539	0.0	127.441	1.121	0.0	77.329	1.915	0.0	1.413	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.104	0.0
22	11873	11874	NS	1	0.0	45.022	10.465	0.0	28.22	15.432	0.0	353.647	12.685	0.0	73.769	14.308	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.853	0.0	0.0	2.16	0.0
23	11874	11875	SN	1	0.0	31.176	12.217	0.0	235.896	13.6	0.0	91.367	7.931	0.0	57.461	10.721	0.0	1.424	0.0	0.0	1.749	0.0	0.0	1.797	0.0	0.0	2.105	0.0
24	11874	11875	SN	1	0.0	23.273	5.117	0.0	198.697	6.51	0.0	126.36	1.158	0.0	13.92	1.878	0.0	1.413	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
25	11874	11875	SN	1	0.0	23.273	5.117	0.0	198.697	6.51	0.0	126.36	1.158	0.0	12.723	1.875	0.0	1.413	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
26	11874	11875	SN	1	0.0	31.176	12.226	0.0	235.896	13.507	0.0	91.367	8.0	0.0	19.986	10.485	0.0	1.424	0.0	0.0	1.749	0.0	0.0	1.797	0.0	0.0	2.105	0.0
27	11874	11875	SN	1	0.0	31.176	12.226	0.0	235.896	13.507	0.0	91.367	8.0	0.0	19.986	10.485	0.0	1.424	0.0	0.0	1.749	0.0	0.0	1.797	0.0	0.0	2.105	0.0
28	11874	11875	NS	1	0.0	23.874	10.415	0.0	31.75	15.472	0.0	142.406	12.722	0.0	65.706	14.333	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.156	0.0
29	11874	11875	NS	1	0.0	23.874	10.415	0.0	31.75	15.472	0.0	142.417	12.722	0.0	65.7	14.312	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.156	0.0
30	11874	11875	NS	1	0.0	255.871	6.89	0.0	23.703	8.421	0.0	349.621	3.558	0.0	75.914	4.5	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.16	0.0
31	11874	11875	NS	1	0.0	154.853	6.886	0.0	23.703	8.418	0.0	349.621	3.562	0.0	75.903	4.507	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

32	11874	11875	SN	1	0.0	23.273	5.094	0.0	198.697	6.53	0.0	126.36	1.142	0.0	65.678	1.985	0.0	1.413	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
33	11875	11876	SN	1	0.0	23.246	5.074	0.0	198.708	6.517	0.0	81.589	1.17	0.0	45.14	1.967	0.0	1.413	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.103	0.0
34	11875	11876	NS	1	0.0	41.194	10.476	0.0	31.755	15.452	0.0	181.171	12.637	0.0	73.041	14.327	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.851	0.0	0.0	2.156	0.0
35	11875	11876	NS	1	0.0	51.979	6.84	0.0	23.703	8.455	0.0	350.079	3.523	0.0	77.966	4.516	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.16	0.0
36	11875	11876	NS	1	0.0	51.979	6.84	0.0	23.703	8.455	0.0	350.079	3.523	0.0	77.966	4.519	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.16	0.0
37	11875	11876	SN	1	0.0	23.246	5.074	0.0	198.708	6.517	0.0	81.589	1.17	0.0	45.146	1.967	0.0	1.413	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.103	0.0
38	11875	11876	NS	1	0.0	41.194	10.476	0.0	31.755	15.452	0.0	181.171	12.637	0.0	73.041	14.327	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.851	0.0	0.0	2.156	0.0
39	11875	11876	SN	1	0.0	23.246	5.107	0.0	198.708	6.485	0.0	81.589	1.194	0.0	11.929	1.847	0.0	1.413	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.103	0.0
40	11875	11876	SN	1	0.0	31.094	12.197	0.0	235.901	13.552	0.0	82.968	7.878	0.0	58.933	10.607	0.0	1.424	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.104	0.0
41	11875	11876	SN	1	0.0	31.094	12.197	0.0	235.901	13.552	0.0	82.968	7.878	0.0	58.928	10.607	0.0	1.424	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.104	0.0
42	11875	11876	SN	1	0.0	31.094	12.202	0.0	235.901	13.424	0.0	82.968	7.977	0.0	18.233	10.256	0.0	1.424	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.104	0.0
43	11876	11877	SN	1	0.0	23.257	5.057	0.0	46.114	6.522	0.0	77.585	1.173	0.0	259.572	1.954	0.0	1.415	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.103	0.0
44	11876	11877	NS	1	0.0	206.291	6.856	0.0	23.714	8.427	0.0	174.332	3.546	0.0	67.581	4.508	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.158	0.0
45	11876	11877	NS	1	0.0	67.915	6.849	0.0	23.714	8.436	0.0	174.332	3.545	0.0	67.586	4.506	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.158	0.0
46	11876	11877	SN	1	0.0	28.507	12.257	0.0	46.119	13.384	0.0	87.87	8.17	0.0	74.185	10.103	0.0	1.426	0.0	0.0	1.751	0.0	0.0	1.801	0.0	0.0	2.1	0.0
47	11876	11877	NS	1	0.0	53.311	10.509	0.0	31.678	15.515	0.0	143.729	12.631	0.0	80.602	14.353	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.855	0.0	0.0	2.159	0.0
48	11876	11877	SN	1	0.0	28.507	12.246	0.0	46.119	13.599	0.0	87.87	7.997	0.0	74.185	10.587	0.0	1.426	0.0	0.0	1.751	0.0	0.0	1.801	0.0	0.0	2.1	0.0
49	11876	11877	SN	1	0.0	28.507	12.246	0.0	46.119	13.599	0.0	87.87	7.997	0.0	74.185	10.587	0.0	1.426	0.0	0.0	1.751	0.0	0.0	1.801	0.0	0.0	2.1	0.0
50	11876	11877	SN	1	0.0	23.257	5.057	0.0	46.114	6.522	0.0	77.585	1.173	0.0	259.572	1.954	0.0	1.415	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.103	0.0
51	11876	11877	SN	1	0.0	23.257	5.1	0.0	46.114	6.487	0.0	77.585	1.209	0.0	259.572	1.799	0.0	1.415	0.0	0.0	1.75	0.0	0.0	1.806	0.0	0.0	2.103	0.0
52	11876	11877	NS	1	0.0	242.348	10.499	0.0	31.678	15.515	0.0	143.757	12.638	0.0	80.591	14.346	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.855	0.0	0.0	2.159	0.0
53	11877	11878	NS	1	0.0	242.508	6.871	0.0	23.72	8.438	0.0	355.312	3.582	0.0	70.101	4.533	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.159	0.0
54	11877	11878	SN	1	0.0	28.507	12.246	0.0	23.356	13.528	0.0	87.904	7.947	0.0	108.924	10.673	0.0	1.425	0.0	0.0	1.75	0.0	0.0	1.801	0.0	0.0	2.104	0.0
55	11877	11878	SN	1	0.0	23.262	5.059	0.0	19.209	6.533	0.0	81.302	1.151	0.0	175.077	1.944	0.0	1.414	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.103	0.0
56	11877	11878	NS	1	0.0	145.731	6.875	0.0	23.726	8.432	0.0	263.093	3.586	0.0	137.114	4.537	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.159	0.0
57	11877	11878	NS	1	0.0	96.19	10.449	0.0	31.629	15.483	0.0	355.312	12.688	0.0	71.359	14.354	0.0	1.403	0.0	0.0	1.803	0.0	0.0	1.854	0.0	0.0	2.158	0.0
58	11877	11878	SN	1	0.0	23.262	5.059	0.0	19.209	6.533	0.0	81.302	1.151	0.0	175.077	1.946	0.0	1.414	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.103	0.0
59	11877	11878	NS	1	0.0	95.365	10.444	0.0	28.082	15.511	0.0	145.72	12.691	0.0	67.498	14.399	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.155	0.0
60	11877	11878	SN	1	0.0	28.507	12.281	0.0	23.356	13.257	0.0	87.904	8.195	0.0	108.924	10.027	0.0	1.425	0.0	0.0	1.75	0.0	0.0	1.801	0.0	0.0	2.104	0.0
61	11877	11878	SN	1	0.0	23.262	5.127	0.0	19.209	6.479	0.0	81.302	1.206	0.0	175.077	1.798	0.0	1.414	0.0	0.0	1.75	0.0	0.0	1.809	0.0	0.0	2.103	0.0
62	11877	11878	SN	1	0.0	28.507	12.246	0.0	23.356	13.528	0.0	87.904	7.94	0.0	108.924	10.673	0.0	1.425	0.0	0.0	1.75	0.0	0.0	1.801	0.0	0.0	2.104	0.0
63	11878	11879	SN	1	0.0	23.251	5.094	0.0	20.179	6.539	0.0	105.408	1.147	0.0	74.353	1.938	0.0	1.414	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.103	0.0
64	11878	11879	NS	1	0.0	23.885	10.419	0.0	28.088	15.491	0.0	353.327	12.71	0.0	70.234	14.399	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.844	0.0	0.0	2.159	0.0
65	11878	11879	SN	1	0.0	31.656	12.227	0.667	23.356	13.166	0.0	86.227	8.048	0.0	25.256	10.136	0.0	1.426	0.0	0.005	1.751	0.0	0.0	1.796	0.0	0.0	2.101	0.0
66	11878	11879	SN	1	0.0	23.251	5.139	0.0	19.198	6.504	0.0	105.408	1.184	0.0	57.946	1.78	0.0	1.414	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.103	0.0
67	11878	11879	SN	1	0.0	23.251	5.094	0.0	20.179	6.539	0.0	105.408	1.147	0.0	74.353	1.938	0.0	1.414	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.103	0.0
68	11878	11879	NS	1	0.0	23.88	10.429	0.0	28.088	15.491	0.0	353.327	12.731	0.0	70.245	14.399	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.845	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

69	11878	11879	NS	1	0.0	23.499	6.894	0.0	23.731	8.441	0.0	321.268	3.61	0.0	69.064	4.555	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.16	0.0
70	11878	11879	NS	1	0.0	23.499	6.892	0.0	23.726	8.436	0.0	321.241	3.609	0.0	69.064	4.544	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.16	0.0
71	11878	11879	SN	1	0.0	31.656	12.234	0.667	23.356	13.449	0.0	86.227	7.894	0.0	38.577	10.634	0.0	1.426	0.0	0.005	1.751	0.0	0.0	1.796	0.0	0.0	2.101	0.0
72	11878	11879	SN	1	0.0	31.656	12.234	0.667	23.356	13.449	0.0	86.227	7.894	0.0	38.577	10.634	0.0	1.426	0.0	0.005	1.751	0.0	0.0	1.796	0.0	0.0	2.101	0.0
73	11879	11880	SN	1	0.0	31.612	12.366	0.0	182.13	12.941	0.0	81.258	8.406	0.0	58.884	9.824	0.0	1.417	0.0	0.0	1.75	0.0	0.0	1.788	0.0	0.0	2.099	0.0
74	11879	11880	NS	1	0.0	116.995	6.926	0.0	23.726	8.412	0.0	315.053	3.571	0.0	66.781	4.523	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.16	0.0
75	11879	11880	NS	1	0.0	116.995	6.926	0.0	23.726	8.412	0.0	315.053	3.571	0.0	66.781	4.523	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.16	0.0
76	11879	11880	SN	1	0.0	31.612	12.228	0.0	182.13	13.424	0.0	81.258	7.857	0.0	68.243	10.779	0.0	1.417	0.0	0.0	1.75	0.0	0.0	1.8	0.0	0.0	2.099	0.0
77	11879	11880	SN	1	0.0	23.246	5.133	0.0	162.739	6.534	0.0	74.287	1.082	0.0	58.884	1.873	0.0	1.414	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.103	0.0
78	11879	11880	SN	1	0.0	23.246	5.286	0.0	162.739	6.485	0.0	74.287	1.188	0.0	58.884	1.776	0.0	1.414	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.103	0.0
79	11879	11880	SN	1	0.0	31.612	12.228	0.0	182.13	13.403	0.0	81.258	7.842	0.0	68.232	10.786	0.0	1.417	0.0	0.0	1.75	0.0	0.0	1.8	0.0	0.0	2.099	0.0
80	11879	11880	NS	1	0.0	148.941	10.383	0.0	28.088	15.413	0.0	135.517	12.573	0.0	75.313	14.337	0.0	1.402	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.16	0.0
81	11879	11880	NS	1	0.0	148.941	10.383	0.0	28.088	15.413	0.0	135.517	12.573	0.0	75.313	14.337	0.0	1.402	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.16	0.0
82	11879	11880	SN	1	0.0	23.246	5.133	0.0	162.739	6.536	0.0	74.287	1.082	0.0	58.884	1.873	0.0	1.414	0.0	0.0	1.749	0.0	0.0	1.807	0.0	0.0	2.103	0.0
83	11880	11881	SN	1	0.0	31.149	12.258	0.0	23.339	13.297	0.0	83.784	7.811	0.0	57.891	10.749	0.0	1.411	0.0	0.0	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
84	11880	11881	NS	1	0.0	259.02	6.946	0.0	23.714	8.477	0.0	140.911	3.643	0.0	77.629	4.637	0.0	1.423	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0
85	11880	11881	NS	1	0.0	272.471	10.466	0.0	31.766	15.431	0.0	140.646	12.715	0.0	67.046	14.349	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.161	0.0
86	11880	11881	NS	1	0.0	272.471	10.455	0.0	31.766	15.421	0.0	140.619	12.722	0.0	67.062	14.37	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.861	0.0	0.0	2.161	0.0
87	11880	11881	SN	1	0.0	23.251	5.147	0.0	20.483	6.528	0.0	82.311	1.062	0.0	66.257	1.841	0.0	1.405	0.0	0.0	1.748	0.0	0.0	1.809	0.0	0.0	2.102	0.0
88	11880	11881	NS	1	0.0	259.02	6.962	0.0	23.714	8.466	0.0	140.911	3.65	0.0	77.657	4.626	0.0	1.423	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
89	11880	11881	SN	1	0.0	23.251	5.147	0.0	20.483	6.528	0.0	82.311	1.062	0.0	66.257	1.841	0.0	1.405	0.0	0.0	1.748	0.0	0.0	1.809	0.0	0.0	2.102	0.0
90	11880	11881	SN	1	0.0	31.149	12.258	0.0	23.339	13.297	0.0	83.784	7.811	0.0	57.891	10.749	0.0	1.411	0.0	0.0	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
91	11881	11882	SN	1	0.0	23.246	5.163	0.0	237.617	6.52	0.0	104.129	1.037	0.0	47.55	1.844	0.0	1.401	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.101	0.0
92	11881	11882	NS	1	0.0	23.924	10.459	0.0	31.728	15.451	0.0	204.543	12.804	0.0	70.041	14.382	0.0	1.399	0.0	0.0	1.804	0.0	0.0	1.855	0.0	0.0	2.161	0.0
93	11881	11882	NS	1	0.0	23.924	10.479	0.0	31.728	15.451	0.0	204.543	12.797	0.0	70.035	14.382	0.0	1.399	0.0	0.0	1.804	0.0	0.0	1.855	0.0	0.0	2.161	0.0
94	11881	11882	SN	1	0.0	28.485	12.231	0.0	143.332	13.447	0.0	101.393	7.751	0.0	56.259	10.759	0.0	1.409	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.102	0.0
95	11881	11882	NS	1	0.0	175.92	6.937	0.0	23.726	8.475	0.0	151.875	3.659	0.0	130.645	4.661	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.16	0.0
96	11881	11882	NS	1	0.0	175.92	6.937	0.0	23.726	8.47	0.0	151.919	3.663	0.0	130.628	4.658	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.16	0.0
97	11882	11883	NS	1	0.0	256.847	10.439	0.0	31.695	15.473	0.0	202.845	12.761	0.0	71.794	14.418	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.854	0.0	0.0	2.161	0.0
98	11882	11883	NS	1	0.0	253.491	6.962	0.0	23.726	8.48	0.0	271.578	3.635	0.0	133.783	4.675	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
99	11882	11883	SN	1	0.0	44.622	12.331	0.0	76.468	13.399	0.0	92.112	7.975	0.0	265.942	10.652	0.0	1.424	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.103	0.0
100	11882	11883	SN	1	0.0	62.0	5.175	0.0	192.063	6.483	0.0	76.84	1.118	0.0	187.982	1.831	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.807	0.0	0.0	2.101	0.0
101	11883	11884	SN	1	0.0	28.468	12.266	0.0	38.845	13.426	0.0	125.086	7.847	0.0	58.823	10.766	0.0	1.409	0.0	0.0	1.748	0.0	0.0	1.798	0.0	0.0	2.099	0.0
102	11883	11884	SN	1	0.0	23.246	5.138	0.0	77.367	6.511	0.0	93.264	1.068	0.0	59.347	1.851	0.0	1.401	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.101	0.0
103	11883	11884	NS	1	0.0	160.804	6.993	0.0	23.72	8.505	0.0	174.74	3.688	0.0	119.372	4.731	0.0	1.423	0.0	0.0	1.803	0.0	0.0	1.868	0.0	0.0	2.161	0.0
104	11883	11884	SN	1	0.0	23.246	5.138	0.0	77.367	6.511	0.0	93.264	1.068	0.0	59.347	1.851	0.0	1.401	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.101	0.0
105	11883	11884	SN	1	0.0	28.468	12.266	0.0	38.845	13.426	0.0	125.086	7.847	0.0	58.823	10.766	0.0	1.409	0.0	0.0	1.748	0.0	0.0	1.798	0.0	0.0	2.099	0.0

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

Normal
Deviations
Alarming
High Errors

106	11883	11884	NS	1	0.0	211.321	10.42	0.0	31.656	15.491	0.0	355.263	12.78	0.0	72.296	14.498	0.0	1.4	0.0	0.0	1.804	0.0	0.0	1.847	0.0	0.0	2.161	0.0
107	11884	11885	NS	1	0.0	261.326	10.364	0.0	28.066	15.446	0.0	269.515	12.772	0.0	65.866	14.431	0.0	1.399	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
108	11884	11885	SN	1	0.0	31.204	12.213	0.0	23.339	13.322	0.0	107.394	7.958	0.0	48.794	10.818	0.0	1.411	0.0	0.0	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
109	11884	11885	SN	1	0.0	31.204	12.213	0.0	23.339	13.322	0.0	107.427	7.944	0.0	48.794	10.818	0.0	1.411	0.0	0.0	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
110	11884	11885	SN	1	0.0	23.246	5.166	0.0	20.124	6.527	0.0	140.704	1.055	0.0	231.076	1.827	0.0	1.41	0.0	0.0	1.748	0.0	0.0	1.808	0.0	0.0	2.101	0.0
111	11884	11885	SN	1	0.0	23.246	5.166	0.0	20.124	6.522	0.0	140.765	1.06	0.0	231.076	1.827	0.0	1.41	0.0	0.0	1.748	0.0	0.0	1.808	0.0	0.0	2.101	0.0
112	11884	11885	NS	1	0.0	122.623	6.987	0.0	23.72	8.483	0.0	269.449	3.674	0.0	134.742	4.695	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
113	11884	11885	NS	1	0.0	122.623	6.987	0.0	23.72	8.483	0.0	269.449	3.674	0.0	134.742	4.695	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
114	11884	11885	NS	1	0.0	261.326	10.364	0.0	28.066	15.446	0.0	269.515	12.772	0.0	65.866	14.431	0.0	1.399	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
115	11885	11886	SN	1	0.0	31.364	12.193	0.0	97.172	13.305	0.0	82.791	7.873	0.0	216.649	10.834	0.0	1.409	0.0	0.0	1.749	0.0	0.0	1.795	0.0	0.0	2.101	0.0
116	11885	11886	SN	1	0.0	31.364	12.193	0.0	97.177	13.274	0.0	82.824	7.887	0.0	178.402	10.834	0.0	1.409	0.0	0.0	1.749	0.0	0.0	1.795	0.0	0.0	2.101	0.0
117	11885	11886	NS	1	0.0	239.674	7.029	0.0	23.714	8.559	0.0	149.068	3.706	0.0	116.405	4.751	0.0	1.425	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
118	11885	11886	SN	1	0.0	23.251	5.17	0.0	68.516	6.546	0.0	73.912	0.998	0.0	234.266	1.786	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.812	0.0	0.0	2.101	0.0
119	11885	11886	NS	1	0.0	239.674	7.352	0.0	23.714	8.689	0.0	149.068	4.07	0.0	14.317	4.765	0.0	1.425	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
120	11885	11886	SN	1	0.0	23.251	5.165	0.0	68.516	6.537	0.0	135.002	1.005	0.0	171.828	1.786	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.811	0.0	0.0	2.101	0.0
121	11885	11886	NS	1	0.0	242.398	10.508	0.0	28.055	14.832	0.0	147.204	13.822	0.0	14.675	13.699	0.0	1.398	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.157	0.0
122	11885	11886	NS	1	0.0	242.398	10.404	0.0	28.11	15.471	0.0	147.204	12.892	0.0	65.739	14.541	0.0	1.398	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.157	0.0
123	11885	11886	NS	1	0.0	242.398	10.404	0.0	28.11	15.471	0.0	147.204	12.892	0.0	65.739	14.541	0.0	1.398	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.157	0.0
124	11885	11886	NS	1	0.0	239.674	7.029	0.0	23.714	8.559	0.0	149.068	3.708	0.0	116.405	4.751	0.0	1.425	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
125	11886	11887	SN	1	0.0	23.24	5.192	0.0	96.019	6.525	0.0	127.887	0.947	0.0	207.703	1.747	0.0	1.399	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
126	11886	11887	NS	1	0.0	23.924	10.372	0.0	28.082	15.492	0.0	277.716	12.863	0.0	73.94	14.612	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.163	0.0
127	11886	11887	NS	1	0.0	23.924	10.372	0.0	28.115	15.492	0.0	277.716	12.863	0.0	73.989	14.612	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.163	0.0
128	11886	11887	NS	1	0.0	23.483	7.033	0.0	23.709	8.563	0.0	348.275	3.724	0.0	156.108	4.793	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.163	0.0
129	11886	11887	NS	1	0.0	23.483	7.028	0.0	23.709	8.563	0.0	348.275	3.724	0.0	156.08	4.793	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.163	0.0
130	11886	11887	NS	1	0.0	23.483	7.061	0.0	23.709	8.572	0.0	348.275	3.754	0.0	17.372	4.738	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.163	0.0
131	11886	11887	SN	1	0.0	23.24	5.192	0.0	96.019	6.525	0.0	127.887	0.947	0.0	207.703	1.747	0.0	1.399	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
132	11886	11887	SN	1	0.0	31.0	12.228	0.0	23.334	13.28	0.0	82.648	7.761	0.0	57.847	10.793	0.0	1.406	0.0	0.0	1.748	0.0	0.0	1.795	0.0	0.0	2.102	0.0
133	11886	11887	SN	1	0.0	31.0	12.228	0.0	23.334	13.28	0.0	82.648	7.761	0.0	57.847	10.793	0.0	1.406	0.0	0.0	1.748	0.0	0.0	1.795	0.0	0.0	2.102	0.0
134	11886	11887	SN	1	0.0	31.0	12.333	0.0	23.334	12.929	0.0	82.648	8.159	0.0	13.468	9.9	0.0	1.406	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.102	0.0
135	11886	11887	NS	1	0.0	23.924	10.376	0.0	28.06	15.417	0.0	277.716	12.937	0.0	25.606	14.488	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.163	0.0
136	11886	11887	SN	1	0.0	23.24	5.326	0.0	96.019	6.463	0.0	127.887	1.022	0.0	11.653	1.589	0.0	1.399	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
137	11887	11888	SN	1	0.0	23.257	5.186	0.0	225.875	6.468	0.0	134.439	0.98	0.0	45.08	1.757	0.0	1.403	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.1	0.0
138	11887	11888	NS	1	0.0	217.694	7.001	0.0	23.714	8.545	0.0	177.183	3.731	0.0	148.254	4.772	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.866	0.0	0.0	2.163	0.0
139	11887	11888	NS	1	0.0	217.694	7.001	0.0	23.714	8.545	0.0	177.183	3.731	0.0	148.254	4.772	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.866	0.0	0.0	2.163	0.0
140	11887	11888	NS	1	0.0	218.995	10.404	0.0	28.115	15.491	0.0	264.215	12.934	0.0	76.179	14.562	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.156	0.0
141	11887	11888	SN	1	0.0	28.502	12.3	0.0	73.612	13.316	0.0	88.836	7.79	0.0	59.694	10.814	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.797	0.0	0.0	2.102	0.0
142	11887	11888	SN	1	0.0	23.257	5.186	0.0	225.875	6.47	0.0	134.439	0.98	0.0	45.085	1.759	0.0	1.403	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.1	0.0

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

Normal
Deviations
Alarming
High Errors

143	11887	11888	SN	1	0.0	28.502	12.315	0.0	73.612	13.16	0.0	88.836	7.914	0.0	15.078	10.377	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.796	0.0	0.0	2.102	0.0
144	11887	11888	SN	1	0.0	23.257	5.229	0.0	225.875	6.438	0.0	134.439	1.005	0.0	11.653	1.609	0.0	1.403	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.1	0.0
145	11887	11888	SN	1	0.0	28.502	12.3	0.0	73.612	13.316	0.0	88.836	7.79	0.0	59.689	10.814	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.797	0.0	0.0	2.102	0.0
146	11887	11888	NS	1	0.0	218.995	10.404	0.0	28.115	15.491	0.0	264.215	12.934	0.0	76.179	14.562	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.156	0.0
147	11888	11889	SN	1	0.0	28.457	12.216	0.0	23.339	13.386	0.0	123.635	7.769	0.0	60.513	10.796	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
148	11888	11889	SN	1	0.0	23.235	5.212	0.0	19.843	6.518	0.0	125.748	0.965	0.0	118.346	1.814	0.0	1.4	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.101	0.0
149	11888	11889	SN	1	0.0	28.457	12.212	0.0	23.339	13.3	0.0	123.635	7.837	0.0	60.513	10.561	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
150	11888	11889	SN	1	0.0	28.457	12.212	0.0	23.339	13.3	0.0	123.635	7.837	0.0	60.513	10.561	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.8	0.0	0.0	2.1	0.0
151	11888	11889	SN	1	0.0	23.235	5.234	0.0	18.089	6.494	0.0	125.748	0.978	0.0	118.346	1.709	0.0	1.4	0.0	0.0	1.748	0.0	0.0	1.804	0.0	0.0	2.101	0.0
152	11888	11889	SN	1	0.0	23.235	5.234	0.0	18.089	6.488	0.0	125.748	0.978	0.0	118.346	1.701	0.0	1.4	0.0	0.0	1.748	0.0	0.0	1.806	0.0	0.0	2.101	0.0
153	11888	11889	NS	1	0.0	23.51	7.043	0.0	23.709	8.49	0.0	185.93	3.678	0.0	71.083	4.695	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.163	0.0
154	11888	11889	NS	1	0.0	23.533	7.041	0.0	23.709	8.503	0.0	227.546	3.681	0.0	71.132	4.706	0.0	1.424	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.163	0.0
155	11888	11889	NS	1	0.0	23.93	10.409	0.0	31.717	15.513	0.0	259.715	12.873	0.0	68.005	14.617	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.162	0.0
156	11888	11889	NS	1	0.0	23.93	10.389	0.0	31.717	15.503	0.0	259.715	12.859	0.0	68.05	14.652	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.855	0.0	0.0	2.162	0.0
157	11889	11890	NS	1	0.0	66.938	7.068	0.0	23.681	8.519	0.0	355.285	3.658	0.0	115.468	4.692	0.0	1.423	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.162	0.0
158	11889	11890	SN	1	0.0	23.251	5.158	0.0	19.904	6.524	0.0	69.495	1.007	0.0	141.021	1.831	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.806	0.0	0.0	2.101	0.0
159	11889	11890	SN	1	0.0	28.783	12.266	0.0	23.356	13.467	0.0	86.299	7.847	0.0	243.027	10.724	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.101	0.0
160	11889	11890	SN	1	0.0	23.251	5.158	0.0	19.904	6.524	0.0	69.495	1.007	0.0	141.021	1.831	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.806	0.0	0.0	2.101	0.0
161	11889	11890	SN	1	0.0	28.783	12.266	0.0	23.356	13.467	0.0	86.299	7.847	0.0	243.027	10.724	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.101	0.0
162	11889	11890	NS	1	0.0	23.902	10.379	0.0	31.684	15.563	0.0	355.285	12.838	0.0	64.636	14.645	0.0	1.4	0.0	0.0	1.805	0.0	0.0	1.857	0.0	0.0	2.162	0.0
163	11890	11891	SN	1	0.0	28.49	12.234	0.0	275.979	13.396	0.0	116.62	7.987	0.0	110.297	10.798	0.0	1.411	0.0	0.0	1.748	0.0	0.0	1.797	0.0	0.0	2.102	0.0
164	11890	11891	NS	1	0.0	23.505	7.032	0.0	23.67	8.558	0.0	311.733	3.646	0.0	58.536	4.683	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
165	11890	11891	SN	1	0.0	28.49	12.234	0.0	275.979	13.396	0.0	116.62	7.987	0.0	110.297	10.798	0.0	1.411	0.0	0.0	1.748	0.0	0.0	1.797	0.0	0.0	2.102	0.0
166	11890	11891	NS	1	0.0	23.952	10.397	0.0	31.755	15.521	0.0	138.181	12.787	0.0	66.731	14.67	0.0	1.4	0.0	0.0	1.804	0.0	0.0	1.856	0.0	0.0	2.162	0.0
167	11890	11891	NS	1	0.0	23.505	7.03	0.0	23.676	8.551	0.0	311.733	3.653	0.0	58.487	4.7	0.0	1.423	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.162	0.0
168	11890	11891	NS	1	0.0	23.952	10.366	0.0	31.75	15.531	0.0	138.181	12.766	0.0	66.765	14.655	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.162	0.0
169	11890	11891	SN	1	0.0	23.246	5.14	0.0	266.813	6.542	0.0	116.62	1.03	0.0	175.694	1.846	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0
170	11890	11891	SN	1	0.0	23.246	5.14	0.0	266.813	6.542	0.0	116.62	1.03	0.0	175.694	1.846	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0
171	11891	11892	SN	1	0.0	28.485	12.234	0.0	23.339	13.356	0.0	91.659	7.951	0.0	55.371	10.77	0.0	1.408	0.0	0.0	1.749	0.0	0.0	1.797	0.0	0.0	2.102	0.0
172	11891	11892	SN	1	0.0	28.485	12.234	0.0	23.339	13.366	0.0	91.659	7.951	0.0	55.376	10.77	0.0	1.408	0.0	0.0	1.749	0.0	0.0	1.797	0.0	0.0	2.102	0.0
173	11891	11892	NS	1	0.0	275.461	10.424	0.0	29.252	15.481	0.0	255.651	12.8	0.0	66.18	14.591	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.157	0.0
174	11891	11892	NS	1	0.0	45.772	10.414	0.0	29.268	15.531	0.0	142.891	12.835	0.0	66.213	14.598	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.162	0.0
175	11891	11892	NS	1	0.0	140.798	7.052	0.0	23.687	8.538	0.0	315.808	3.651	0.0	113.89	4.709	0.0	1.422	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.162	0.0
176	11891	11892	NS	1	0.0	263.567	7.038	0.0	23.687	8.547	0.0	315.897	3.65	0.0	113.945	4.693	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
177	11891	11892	SN	1	0.0	23.24	5.168	0.0	19.098	6.529	0.0	78.616	1.021	0.0	66.285	1.828	0.0	1.4	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.101	0.0
178	11891	11892	SN	1	0.0	23.24	5.168	0.0	19.098	6.529	0.0	78.616	1.021	0.0	66.285	1.828	0.0	1.4	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.101	0.0
179	11892	11893	NS	1	0.0	239.288	10.393	0.0	28.706	15.501	0.0	140.679	12.927	0.0	74.144	14.633	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.162	0.0

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

Normal
Deviations
Alarming
High Errors

180	11892	11893	SN	1	0.0	28.474	12.228	0.0	23.345	13.229	0.0	82.582	8.003	0.0	63.241	10.807	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.796	0.0	0.0	2.102	0.0
181	11892	11893	SN	1	0.0	23.246	5.143	0.0	19.104	6.526	0.0	98.332	1.05	0.0	60.764	1.788	0.0	1.402	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0
182	11892	11893	NS	1	0.0	239.282	10.393	0.0	28.706	15.501	0.0	140.729	12.913	0.0	74.1	14.619	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.162	0.0
183	11892	11893	SN	1	0.0	28.474	12.224	0.0	23.345	13.177	0.0	82.582	7.975	0.0	63.241	10.723	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.796	0.0	0.0	2.102	0.0
184	11892	11893	NS	1	0.0	23.51	7.046	0.0	23.703	8.552	0.0	176.384	3.655	0.0	125.692	4.769	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.162	0.0
185	11892	11893	NS	1	0.0	237.771	7.06	0.0	23.681	8.561	0.0	215.91	3.665	0.0	125.748	4.765	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.162	0.0
186	11892	11893	SN	1	0.0	23.246	5.131	0.0	19.104	6.502	0.0	98.332	1.051	0.0	60.764	1.758	0.0	1.402	0.0	0.0	1.747	0.0	0.0	1.805	0.0	0.0	2.101	0.0
187	11893	11894	NS	1	0.0	124.532	10.403	0.0	28.099	15.511	0.0	178.755	12.89	0.0	77.056	14.658	0.0	1.403	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.163	0.0
188	11893	11894	NS	1	0.0	95.36	7.055	0.0	23.714	8.566	0.0	241.814	3.718	0.0	134.941	4.817	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.163	0.0
189	11893	11894	SN	1	0.0	23.24	5.205	0.0	165.001	6.474	0.0	69.213	1.063	0.0	275.549	1.543	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.099	0.0
190	11893	11894	SN	1	0.0	28.463	12.259	0.0	145.406	13.117	0.0	87.788	7.949	0.0	60.169	10.843	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.101	0.0
191	11893	11894	SN	1	0.0	28.463	12.259	0.0	145.406	13.127	0.0	87.788	7.949	0.0	59.733	10.828	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.101	0.0
192	11893	11894	NS	1	0.0	23.516	7.066	0.0	23.714	8.559	0.0	126.892	3.717	0.0	134.891	4.801	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.163	0.0
193	11893	11894	SN	1	0.0	23.24	5.128	0.0	165.001	6.521	0.0	69.213	1.013	0.0	275.549	1.711	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.099	0.0
194	11893	11894	SN	1	0.0	28.463	12.28	0.0	145.406	12.819	0.0	87.788	8.214	0.0	13.379	10.164	0.0	1.408	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.101	0.0
195	11893	11894	SN	1	0.0	23.24	5.128	0.0	165.001	6.525	0.0	69.213	1.013	0.0	275.549	1.711	0.0	1.401	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.099	0.0
196	11893	11894	NS	1	0.0	124.532	10.393	0.0	28.099	15.51	0.0	142.692	12.925	0.0	77.017	14.636	0.0	1.4	0.0	0.0	1.803	0.0	0.0	1.85	0.0	0.0	2.163	0.0
197	11894	11895	SN	1	0.0	30.746	12.418	0.0	23.328	12.649	0.0	87.143	8.444	0.0	89.258	9.73	0.0	1.409	0.0	0.0	1.746	0.0	0.0	1.799	0.0	0.0	2.098	0.0
198	11894	11895	NS	1	0.0	23.957	10.391	0.0	31.695	15.503	0.0	355.119	12.952	0.0	69.335	14.667	0.0	1.401	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.165	0.0
199	11894	11895	SN	1	0.0	23.229	5.178	0.0	19.854	6.529	0.0	145.701	0.995	0.0	89.241	1.671	0.0	1.401	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.099	0.0
200	11894	11895	SN	1	0.0	30.746	12.236	0.0	23.328	13.111	0.0	87.143	7.911	0.0	89.258	10.717	0.0	1.409	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.098	0.0
201	11894	11895	SN	1	0.0	23.229	5.194	0.0	19.854	6.527	0.0	81.015	1.004	0.0	146.589	1.68	0.0	1.401	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.099	0.0
202	11894	11895	SN	1	0.0	30.746	12.226	0.0	23.328	13.151	0.0	87.065	7.883	0.0	163.975	10.753	0.0	1.409	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.098	0.0
203	11894	11895	SN	1	0.0	23.229	5.358	0.0	18.078	6.478	0.0	81.015	1.105	0.0	146.589	1.547	0.0	1.401	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.099	0.0
204	11894	11895	NS	1	0.0	23.499	7.014	0.0	23.698	8.556	0.0	355.125	3.777	0.0	123.431	4.863	0.0	1.424	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
205	11894	11895	NS	1	0.0	23.499	7.036	0.0	23.698	8.558	0.0	355.119	3.795	0.0	123.382	4.859	0.0	1.43	0.0	0.0	1.805	0.0	0.0	1.867	0.0	0.0	2.164	0.0
206	11895	11896	NS	1	0.0	23.957	10.391	0.0	31.673	15.503	0.0	355.362	12.959	0.0	66.015	14.624	0.0	1.401	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.164	0.0
207	11895	11896	SN	1	0.0	30.735	12.256	0.0	23.345	13.111	0.0	84.49	7.833	0.0	176.709	10.888	0.0	1.409	0.0	0.0	1.746	0.0	0.0	1.799	0.0	0.0	2.1	0.0
208	11895	11896	SN	1	0.0	23.229	5.219	0.0	19.909	6.541	0.0	72.517	0.988	0.0	187.871	1.705	0.0	1.4	0.0	0.0	1.746	0.0	0.0	1.804	0.0	0.0	2.099	0.0
209	11895	11896	NS	1	0.0	23.533	7.016	0.0	23.698	8.553	0.0	355.362	3.784	0.0	136.116	4.852	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.163	0.0
210	11896	11897	NS	1	0.0	23.494	6.994	0.0	23.709	8.549	0.0	312.549	3.798	0.0	126.095	4.866	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.163	0.0
211	11896	11897	NS	1	0.0	269.626	10.424	0.0	31.783	15.471	0.0	137.894	12.87	0.0	65.402	14.642	0.0	1.4	0.0	0.0	1.806	0.0	0.0	1.848	0.0	0.0	2.163	0.0
212	11896	11897	SN	1	0.0	23.229	5.21	0.0	131.177	6.531	0.0	103.759	0.957	0.0	91.902	1.688	0.0	1.399	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.1	0.0
213	11897	11898	SN	1	0.0	28.457	12.264	0.0	23.345	13.112	0.0	91.124	7.908	0.0	146.371	10.741	0.0	1.408	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
214	11897	11898	NS	1	0.0	165.673	10.34	0.0	142.353	15.816	0.0	143.062	12.858	0.0	129.669	14.778	0.0	1.399	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.164	0.0
215	11897	11898	SN	1	0.0	23.24	5.189	0.0	20.163	6.537	0.0	78.285	0.982	0.0	48.356	1.671	0.0	1.4	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.099	0.0
216	11897	11898	NS	1	0.0	197.842	7.03	0.0	119.946	8.673	0.0	222.726	3.846	0.0	101.614	4.83	0.0	1.425	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.164	0.0

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

Normal
Deviations
Alarming
High Errors

217	11897	11898	NS	1	0.0	197.842	6.978	0.0	140.417	8.668	0.0	222.726	3.783	0.0	127.898	4.945	0.0	1.425	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.164	0.0
218	11898	11899	NS	1	0.0	23.941	10.321	0.0	28.138	15.523	0.0	164.543	12.918	0.0	75.258	14.633	0.0	1.397	0.0	0.0	1.803	0.0	0.0	1.85	0.0	0.0	2.164	0.0
219	11898	11899	SN	1	0.0	28.446	12.268	0.0	23.334	13.078	0.0	112.285	7.846	0.0	62.915	10.822	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.099	0.0
220	11898	11899	SN	1	0.0	23.224	5.182	0.0	19.258	6.541	0.0	163.393	0.967	0.0	48.565	1.686	0.0	1.399	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.099	0.0
221	11898	11899	NS	1	0.0	92.787	6.985	0.0	23.687	8.586	0.0	347.922	3.8	0.0	125.108	4.848	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
222	11898	11899	SN	1	0.0	23.224	5.182	0.0	19.258	6.541	0.0	163.393	0.967	0.0	48.565	1.686	0.0	1.399	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.099	0.0
223	11898	11899	NS	1	0.0	92.787	6.985	0.0	23.687	8.586	0.0	347.922	3.8	0.0	125.119	4.848	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
224	11898	11899	NS	1	0.0	23.941	10.321	0.0	28.138	15.523	0.0	164.543	12.918	0.0	75.247	14.633	0.0	1.397	0.0	0.0	1.803	0.0	0.0	1.85	0.0	0.0	2.164	0.0
225	11898	11899	SN	1	0.0	28.446	12.268	0.0	23.334	13.078	0.0	112.285	7.846	0.0	62.915	10.822	0.0	1.407	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.099	0.0
226	11899	11900	NS	1	0.0	121.609	7.201	0.0	23.698	8.657	0.0	258.077	4.135	0.0	14.333	4.852	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
227	11899	11900	SN	1	0.0	23.24	5.214	0.0	268.506	6.521	0.0	73.14	1.004	0.0	68.022	1.703	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.099	0.0
228	11899	11900	NS	1	0.0	221.513	10.376	0.0	28.082	15.524	0.0	262.677	12.971	0.0	68.094	14.709	0.0	1.406	0.0	0.0	1.808	0.0	0.0	1.863	0.0	0.0	2.162	0.0
229	11899	11900	NS	1	0.0	121.609	6.992	0.0	23.698	8.549	0.0	258.077	3.851	0.0	189.87	4.879	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
230	11899	11900	SN	1	0.0	28.457	12.288	0.0	218.358	13.088	0.0	93.154	7.956	0.0	47.49	10.95	0.0	1.407	0.0	0.0	1.747	0.0	0.0	1.796	0.0	0.0	2.096	0.0
231	11899	11900	NS	1	0.0	221.513	10.471	0.0	28.038	14.892	0.0	262.677	13.66	0.0	14.675	13.945	0.0	1.406	0.0	0.0	1.808	0.0	0.0	1.863	0.0	0.0	2.162	0.0
232	11899	11900	SN	1	0.0	28.457	12.288	0.0	218.358	13.088	0.0	93.154	7.956	0.0	47.49	10.95	0.0	1.407	0.0	0.0	1.747	0.0	0.0	1.796	0.0	0.0	2.096	0.0
233	11899	11900	NS	1	0.0	221.524	10.376	0.0	28.082	15.524	0.0	262.682	12.972	0.0	68.11	14.723	0.0	1.406	0.0	0.0	1.808	0.0	0.0	1.863	0.0	0.0	2.162	0.0
234	11899	11900	SN	1	0.0	23.24	5.214	0.0	268.506	6.521	0.0	73.14	1.002	0.0	68.022	1.703	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.808	0.0	0.0	2.099	0.0
235	11899	11900	NS	1	0.0	121.614	6.999	0.0	23.692	8.556	0.0	175.501	3.846	0.0	189.865	4.883	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
236	11900	11901	SN	1	0.0	30.724	12.474	0.0	23.323	12.614	0.0	123.883	8.454	0.0	101.738	9.773	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.797	0.0	0.0	2.099	0.0
237	11900	11901	NS	1	0.0	203.109	6.997	0.0	23.687	8.555	0.0	355.136	3.869	0.0	172.542	4.895	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
238	11900	11901	SN	1	0.0	30.724	12.287	0.0	23.323	13.06	0.0	123.883	7.953	0.0	101.738	10.767	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.801	0.0	0.0	2.099	0.0
239	11900	11901	NS	1	0.0	203.109	7.428	0.0	23.692	8.758	0.0	355.136	4.391	0.0	14.333	5.011	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
240	11900	11901	NS	1	0.0	218.347	10.453	0.0	28.044	14.825	0.0	355.136	14.187	0.0	14.681	13.827	0.0	1.406	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.162	0.0
241	11900	11901	SN	1	0.0	23.224	5.41	0.0	18.084	6.457	0.0	117.784	1.078	0.0	122.855	1.516	0.0	1.398	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0
242	11900	11901	NS	1	0.0	218.347	10.379	0.0	28.121	15.524	0.0	355.136	12.952	0.0	65.474	14.716	0.0	1.406	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.162	0.0
243	11900	11901	SN	1	0.0	23.224	5.244	0.0	18.084	6.516	0.0	117.784	0.983	0.0	122.855	1.661	0.0	1.398	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.097	0.0
244	11900	11901	NS	1	0.0	218.347	10.389	0.0	28.121	15.524	0.0	355.136	12.952	0.0	65.502	14.723	0.0	1.406	0.0	0.0	1.807	0.0	0.0	1.862	0.0	0.0	2.162	0.0
245	11900	11901	SN	1	0.0	23.224	5.224	0.0	18.084	6.523	0.0	117.696	0.986	0.0	42.3	1.668	0.0	1.398	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.097	0.0
246	11900	11901	NS	1	0.0	203.109	7.001	0.0	23.687	8.558	0.0	355.136	3.869	0.0	172.57	4.886	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
247	11901	11902	NS	1	0.0	160.738	7.01	0.0	23.692	8.562	0.0	355.4	3.889	0.0	153.35	4.9	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.166	0.0
248	11901	11902	NS	1	0.0	142.006	10.318	0.0	28.149	15.524	0.0	355.4	12.973	0.0	75.809	14.702	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.163	0.0
249	11901	11902	NS	1	0.0	260.609	7.019	0.0	23.692	8.565	0.0	355.395	3.89	0.0	153.311	4.904	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.166	0.0
250	11901	11902	NS	1	0.0	271.848	10.369	0.0	28.143	15.524	0.0	355.395	12.973	0.0	75.76	14.716	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.163	0.0

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

Normal
Deviations
Alarming
High Errors