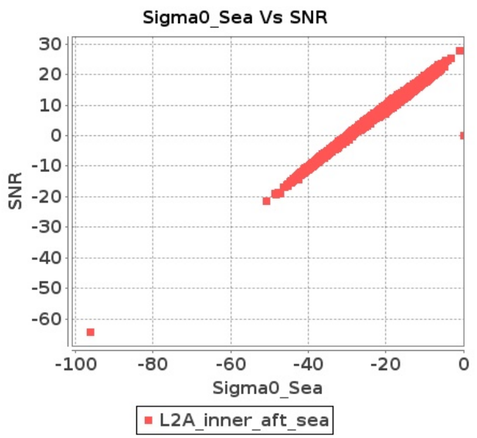
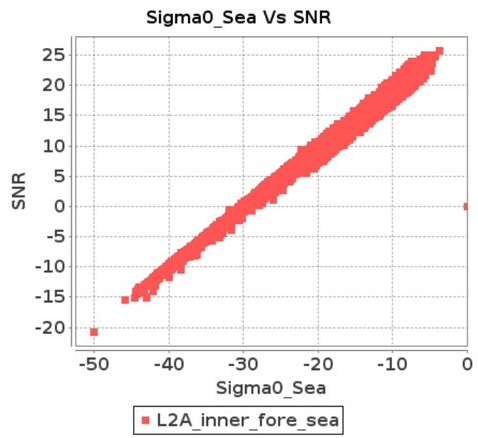
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-DEC-2019 To 22-DEC-2019

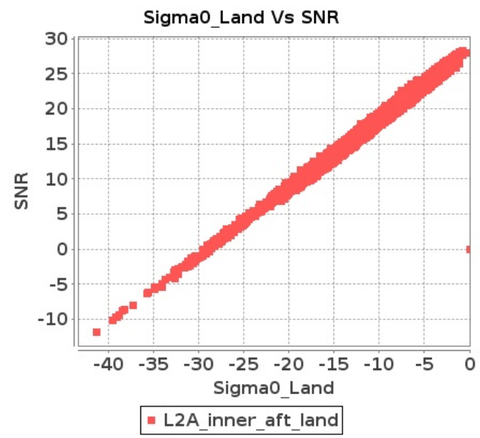
Inner Sea Aft Sigma0VsSNR



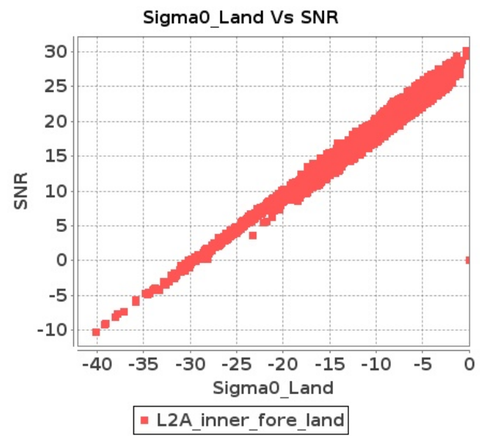
Inner Sea Fore Sigma0VsSNR



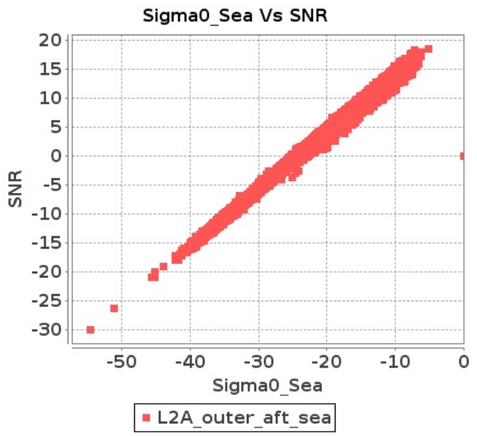
Inner Land Aft Sigma0VsSNR



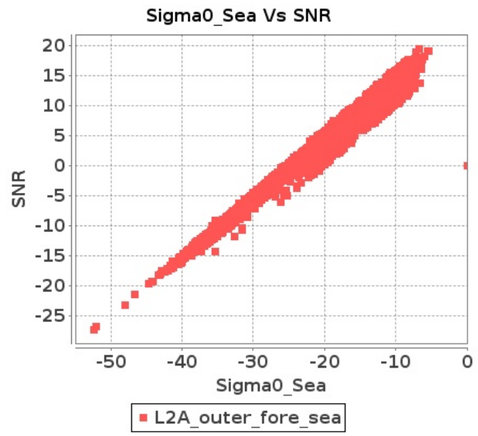
Inner Land Fore Sigma0VsSNR



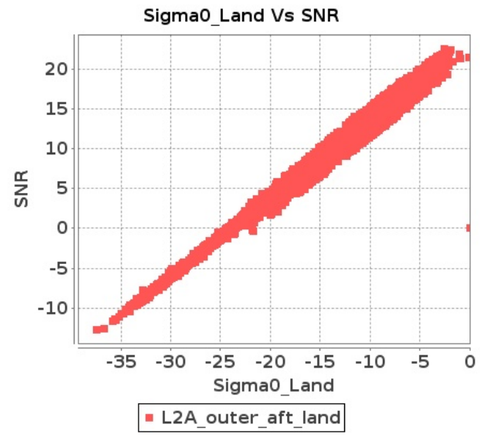
Outer Sea Aft Sigma0VsSNR



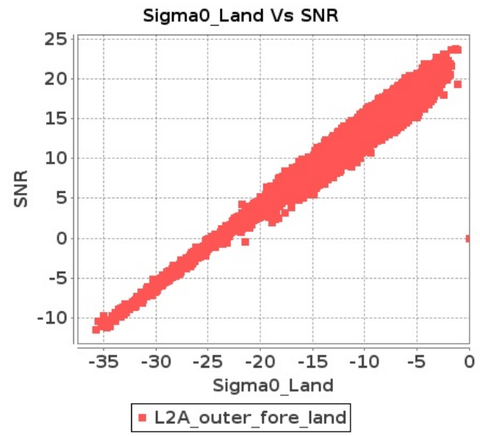
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 21-DEC-2019 To 22-DEC-2019

					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	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
2	17121	17122	SN	1	0.0	49.815	0.596	0.0	41.675	0.652	0.0	38.644	0.779	0.0	36.549	0.853	0.0	49.189	0.584	0.0	42.681	0.55	0.0	38.57	0.732	0.0	35.892	0.714
3	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
4	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
5	17121	17122	SN	1	0.0	49.815	0.596	0.0	41.675	0.652	0.0	38.644	0.779	0.0	36.549	0.853	0.0	49.189	0.584	0.0	42.681	0.55	0.0	38.57	0.732	0.0	35.892	0.714
6	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
7	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
8	17121	17122	SN	1	0.0	48.579	2.331	0.0	48.138	2.415	0.0	39.817	2.614	0.0	38.381	2.619	0.0	49.147	2.331	0.0	45.684	2.202	0.0	38.968	2.54	0.0	37.101	2.357
9	17121	17122	SN	1	0.0	48.579	2.331	0.0	48.138	2.415	0.0	39.817	2.614	0.0	38.381	2.619	0.0	49.147	2.331	0.0	45.684	2.202	0.0	38.968	2.54	0.0	37.101	2.357
10	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
11	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
12	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
13	17122	17123	SN	1	0.0	38.4	0.729	0.0	36.359	0.892	0.0	42.969	0.917	0.0	42.632	1.088	0.0	38.361	0.74	0.0	36.311	0.781	0.0	40.989	0.846	0.0	39.277	0.891
14	17122	17123	SN	1	0.0	40.176	0.728	0.0	41.928	0.905	0.0	37.708	0.889	0.0	42.632	1.115	0.0	39.505	0.751	0.0	41.901	0.804	0.0	35.979	0.834	0.0	41.5	0.912
15	17122	17123	SN	1	0.0	51.193	2.818	0.0	53.842	3.188	0.0	41.475	2.973	0.0	45.839	3.377	0.0	52.486	2.929	0.0	53.721	2.883	0.0	40.651	2.838	0.0	47.616	2.956
16	17122	17123	SN	1	0.0	40.176	0.72	0.0	41.928	0.894	0.0	37.708	0.878	0.0	42.632	1.106	0.0	39.505	0.742	0.0	41.901	0.795	0.0	35.979	0.823	0.0	41.5	0.903
17	17122	17123	NS	1	0.0	48.645	1.322	0.0	56.102	1.643	0.0	44.858	1.405	0.0	47.487	1.666	0.0	49.205	1.353	0.0	54.041	1.533	0.0	43.55	1.302	0.0	48.05	1.404
18	17122	17123	SN	1	0.0	51.311	2.818	0.0	52.626	3.208	0.0	39.795	3.044	0.0	45.839	3.377	0.0	52.604	2.929	0.0	54.169	2.904	0.0	38.301	2.852	0.0	47.616	2.949
19	17122	17123	NS	1	0.0	49.038	4.146	0.0	49.427	5.419	0.0	46.306	4.529	0.0	47.983	5.41	0.0	48.708	4.319	0.0	50.894	5.095	0.0	43.636	4.444	0.0	47.504	4.884
20	17122	17123	SN	1	0.0	51.193	2.853	0.0	53.842	3.221	0.0	41.475	3.01	0.0	45.839	3.412	0.0	52.486	2.965	0.0	53.721	2.913	0.0	40.651	2.874	0.0	47.616	2.986
21	17122	17123	NS	1	0.0	48.645	1.322	0.0	56.102	1.643	0.0	44.858	1.405	0.0	47.487	1.666	0.0	49.205	1.353	0.0	54.041	1.533	0.0	43.55	1.302	0.0	48.05	1.404
22	17122	17123	SN	1	0.0	40.176	0.728	0.0	41.928	0.905	0.0	37.708	0.889	0.0	42.632	1.115	0.0	39.505	0.751	0.0	41.901	0.804	0.0	35.979	0.834	0.0	41.5	0.912
23	17122	17123	SN	1	0.0	38.4	0.729	0.0	36.359	0.892	0.0	42.969	0.917	0.0	42.632	1.088	0.0	38.361	0.74	0.0	36.311	0.781	0.0	40.989	0.846	0.0	39.277	0.891
24	17122	17123	SN	1	0.0	51.311	2.818	0.0	52.626	3.208	0.0	39.795	3.044	0.0	45.839	3.377	0.0	52.604	2.929	0.0	54.169	2.904	0.0	38.301	2.852	0.0	47.616	2.949
25	17122	17123	NS	1	0.0	49.038	4.146	0.0	49.427	5.419	0.0	46.306	4.529	0.0	47.983	5.41	0.0	48.708	4.319	0.0	50.894	5.095	0.0	43.636	4.444	0.0	47.504	4.884
26	17122	17123	SN	1	0.0	40.176	0.72	0.0	41.928	0.894	0.0	37.708	0.878	0.0	42.632	1.106	0.0	39.505	0.742	0.0	41.901	0.795	0.0	35.979	0.823	0.0	41.5	0.903
27	17122	17123	SN	1	0.0	51.193	2.853	0.0	53.842	3.221	0.0	41.475	3.01	0.0	45.839	3.412	0.0	52.486	2.965	0.0	53.721	2.913	0.0	40.651	2.874	0.0	47.616	2.986
28	17122	17123	SN	1	0.0	51.193	2.818	0.0	53.842	3.188	0.0	41.475	2.973	0.0	45.839	3.377	0.0	52.486	2.929	0.0	53.721	2.883	0.0	40.651	2.838	0.0	47.616	2.956
29	17123	17124	NS	1	0.0	38.774	3.223	0.0	42.363	5.066	0.0	40.91	3.407	0.0	49.321	4.73	0.0	39.957	3.364	0.0	45.699	4.733	0.0	40.026	3.599	0.0	47.846	4.553
30	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
31	17123	17124	NS	1	0.0	39.561	0.969	0.0	37.57	1.357	0.0	41.99	1.143	0.0	42.069	1.454	0.0	39.534	0.928	0.0	38.374	1.246	0.0	39.816	1.125	0.0	39.139	1.37

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
33	17123	17124	NS	1	0.0	38.774	3.162	0.0	42.363	5.026	0.0	40.951	3.471	0.0	49.058	4.766	0.0	39.957	3.334	0.0	45.699	4.712	0.0	40.067	3.563	0.0	47.584	4.567
34	17123	17124	NS	1	0.0	39.561	0.958	0.0	37.57	1.344	0.0	41.99	1.166	0.0	42.023	1.473	0.0	39.534	0.924	0.0	38.376	1.233	0.0	39.816	1.146	0.0	39.138	1.383
35	17123	17124	NS	1	0.0	39.561	0.969	0.0	37.57	1.357	0.0	41.99	1.143	0.0	42.069	1.454	0.0	39.534	0.928	0.0	38.374	1.246	0.0	39.816	1.125	0.0	39.139	1.37
36	17123	17124	SN	1	0.0	48.808	0.902	0.0	41.056	1.242	0.0	38.465	1.122	0.0	42.334	1.661	0.0	49.391	0.942	0.0	42.178	1.131	0.0	37.512	1.046	0.0	38.512	1.35
37	17123	17124	NS	1	0.0	39.561	0.958	0.0	37.57	1.344	0.0	41.99	1.166	0.0	42.023	1.473	0.0	39.534	0.924	0.0	38.376	1.233	0.0	39.816	1.146	0.0	39.138	1.383
38	17123	17124	SN	1	0.0	46.125	3.221	0.0	55.5	3.796	0.0	43.316	3.653	0.0	41.936	4.334	0.0	45.488	3.231	0.0	54.764	3.837	0.0	41.633	3.553	0.0	41.79	3.814
39	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
40	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
41	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
42	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
43	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
44	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
45	17123	17124	SN	1	0.0	46.125	3.221	0.0	55.5	3.796	0.0	43.316	3.653	0.0	41.936	4.334	0.0	45.488	3.231	0.0	54.764	3.837	0.0	41.633	3.553	0.0	41.79	3.814
46	17123	17124	NS	1	0.0	38.774	3.223	0.0	42.363	5.066	0.0	40.91	3.407	0.0	49.321	4.73	0.0	39.957	3.364	0.0	45.699	4.733	0.0	40.026	3.599	0.0	47.846	4.553
47	17123	17124	NS	1	0.0	38.774	3.162	0.0	42.363	5.026	0.0	40.951	3.471	0.0	49.058	4.766	0.0	39.957	3.334	0.0	45.699	4.712	0.0	40.067	3.563	0.0	47.584	4.567
48	17123	17124	SN	1	0.0	48.808	0.902	0.0	41.056	1.242	0.0	38.465	1.122	0.0	42.334	1.661	0.0	49.391	0.942	0.0	42.178	1.131	0.0	37.512	1.046	0.0	38.512	1.35
49	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	39.732	3.257	0.0	48.359	4.446	0.0	44.401	3.071	0.0	40.12	3.55	0.0	37.272	3.307	0.0	42.405	3.892
50	17124	17125	NS	1	0.0	45.288	0.831	0.0	38.728	1.129	0.0	36.935	1.072	0.0	46.936	1.514	0.0	45.684	0.834	0.0	37.829	1.07	0.0	36.797	1.045	0.0	42.752	1.344
51	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
52	17124	17125	NS	1	0.0	45.288	0.834	0.0	38.692	1.131	0.0	36.935	1.043	0.0	41.893	1.528	0.0	45.684	0.82	0.0	37.829	1.066	0.0	36.797	1.011	0.0	37.711	1.358
53	17124	17125	SN	1	0.0	36.26	0.686	0.0	39.571	0.987	0.0	35.824	0.922	0.0	38.001	1.364	0.0	34.968	0.674	0.0	39.283	0.883	0.0	34.923	0.854	0.0	35.871	1.12
54	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	40.262	3.286	0.0	48.359	4.439	0.0	44.401	3.041	0.0	40.12	3.57	0.0	37.803	3.378	0.0	42.405	3.885
55	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	39.732	3.257	0.0	48.359	4.446	0.0	44.401	3.071	0.0	40.12	3.55	0.0	37.272	3.307	0.0	42.405	3.892
56	17124	17125	SN	1	0.371	44.003	2.888	0.0	43.421	3.236	0.0	36.769	2.779	0.0	37.92	3.913	0.201	43.747	2.816	0.0	42.972	2.938	0.0	36.523	2.649	0.0	36.902	3.398
57	17124	17125	SN	1	0.0	36.26	0.686	0.0	39.571	0.987	0.0	35.824	0.922	0.0	38.001	1.364	0.0	34.968	0.674	0.0	39.283	0.883	0.0	34.923	0.854	0.0	35.871	1.12
58	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
59	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
60	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
61	17124	17125	NS	1	0.0	45.288	0.831	0.0	38.728	1.129	0.0	36.935	1.072	0.0	46.936	1.514	0.0	45.684	0.834	0.0	37.829	1.07	0.0	36.797	1.045	0.0	42.752	1.344
62	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	40.262	3.286	0.0	48.359	4.439	0.0	44.401	3.041	0.0	40.12	3.57	0.0	37.803	3.378	0.0	42.405	3.885
63	17124	17125	NS	1	0.0	45.288	0.834	0.0	38.692	1.131	0.0	36.935	1.043	0.0	41.893	1.528	0.0	45.684	0.82	0.0	37.829	1.066	0.0	36.797	1.011	0.0	37.711	1.358
64	17124	17125	SN	1	0.371	44.003	2.888	0.0	43.421	3.236	0.0	36.769	2.779	0.0	37.92	3.913	0.201	43.747	2.816	0.0	42.972	2.938	0.0	36.523	2.649	0.0	36.902	3.398
65	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
66	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
67	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
69	17125	17126	NS	1	0.0	48.051	0.951	0.0	47.128	1.064	0.0	39.473	0.711	0.0	45.762	0.989	0.0	49.095	0.942	0.0	45.082	1.005	0.0	38.567	0.713	0.0	40.4	0.856
70	17125	17126	NS	1	0.0	50.438	0.946	0.0	47.45	1.075	0.0	39.06	0.741	0.0	44.467	0.989	0.0	50.818	0.942	0.0	45.401	0.998	0.0	39.188	0.72	0.0	39.102	0.865
71	17125	17126	NS	1	0.0	49.999	3.343	0.0	52.829	3.591	0.0	46.857	2.901	0.0	48.342	3.63	0.0	50.729	3.323	0.0	51.058	3.318	0.0	46.179	2.673	0.0	46.496	3.289
72	17125	17126	SN	1	0.0	41.837	3.04	0.192	42.287	3.778	0.0	39.365	2.888	0.0	39.53	4.107	0.0	41.782	3.07	0.241	42.822	3.748	0.0	38.392	2.895	0.0	38.256	3.915
73	17125	17126	SN	1	0.0	43.888	0.856	0.0	38.923	1.253	0.0	37.244	1.022	0.0	39.863	1.578	0.0	43.597	0.839	0.0	36.805	1.148	0.0	34.925	1.014	0.0	35.992	1.392
74	17125	17126	SN	1	0.0	41.837	3.04	0.192	42.287	3.778	0.0	39.365	2.888	0.0	39.53	4.107	0.0	41.782	3.07	0.241	42.822	3.748	0.0	38.392	2.895	0.0	38.256	3.915
75	17125	17126	NS	1	0.0	50.438	0.946	0.0	47.45	1.075	0.0	39.06	0.741	0.0	44.467	0.989	0.0	50.818	0.942	0.0	45.401	0.998	0.0	39.188	0.72	0.0	39.102	0.865
76	17125	17126	SN	1	0.0	41.837	3.137	0.192	42.287	3.887	0.0	39.365	3.014	0.0	39.53	4.219	0.0	41.782	3.158	0.241	42.987	3.845	0.0	38.531	3.014	0.0	38.256	4.036
77	17125	17126	SN	1	0.0	43.888	0.856	0.0	38.923	1.253	0.0	37.244	1.022	0.0	39.863	1.578	0.0	43.597	0.839	0.0	36.805	1.148	0.0	34.925	1.014	0.0	35.992	1.392
78	17125	17126	SN	1	0.0	48.05	0.828	0.0	38.923	1.22	0.0	36.0	0.991	0.0	40.061	1.538	0.0	47.759	0.819	0.0	36.805	1.116	0.0	33.002	0.974	0.0	36.512	1.358
79	17125	17126	NS	1	0.0	49.999	3.343	0.0	52.829	3.591	0.0	46.857	2.901	0.0	48.342	3.63	0.0	50.729	3.323	0.0	51.058	3.318	0.0	46.179	2.673	0.0	46.496	3.289
80	17125	17126	NS	1	0.0	52.943	3.354	0.0	58.297	3.612	0.0	46.333	2.886	0.0	47.049	3.637	0.0	53.994	3.303	0.0	55.205	3.318	0.0	46.419	2.709	0.0	47.064	3.232
81	17125	17126	SN	1	0.0	48.05	0.828	0.0	38.923	1.22	0.0	36.0	0.991	0.0	40.061	1.538	0.0	47.759	0.819	0.0	36.805	1.116	0.0	33.002	0.974	0.0	36.512	1.358
82	17125	17126	SN	1	0.0	41.837	3.137	0.192	42.287	3.887	0.0	39.365	3.014	0.0	39.53	4.219	0.0	41.782	3.158	0.241	42.987	3.845	0.0	38.531	3.014	0.0	38.256	4.036
83	17125	17126	NS	1	0.0	52.943	3.354	0.0	58.297	3.612	0.0	46.333	2.886	0.0	47.049	3.637	0.0	53.994	3.303	0.0	55.205	3.318	0.0	46.419	2.709	0.0	47.064	3.232
84	17125	17126	NS	1	0.0	48.051	0.951	0.0	47.128	1.064	0.0	39.473	0.711	0.0	45.762	0.989	0.0	49.095	0.942	0.0	45.082	1.005	0.0	38.567	0.713	0.0	40.4	0.856
85	17126	17127	NS	1	0.0	47.304	4.629	0.0	47.706	4.771	0.0	41.583	4.037	0.0	43.772	4.636	0.0	47.242	4.68	0.0	45.419	4.286	0.0	42.33	3.959	0.0	40.999	3.813
86	17126	17127	SN	1	0.0	43.882	4.102	0.0	43.622	5.308	0.0	41.45	3.98	0.0	44.267	4.849	0.0	43.576	4.193	0.0	45.822	4.964	0.0	39.146	4.043	0.0	39.696	4.857
87	17126	17127	SN	1	0.0	42.392	1.062	0.0	41.955	1.526	0.0	38.463	1.355	0.0	38.848	1.737	0.0	42.998	1.071	0.0	41.714	1.385	0.0	38.329	1.34	0.0	44.126	1.65
88	17126	17127	SN	1	0.0	42.392	1.062	0.0	41.955	1.526	0.0	38.463	1.355	0.0	38.848	1.737	0.0	42.998	1.071	0.0	41.714	1.385	0.0	38.329	1.34	0.0	44.126	1.65
89	17126	17127	NS	1	0.0	47.304	4.629	0.0	47.706	4.771	0.0	41.583	4.037	0.0	43.772	4.636	0.0	47.242	4.68	0.0	45.419	4.286	0.0	42.33	3.959	0.0	40.999	3.813
90	17126	17127	SN	1	0.0	43.882	4.102	0.0	43.622	5.308	0.0	41.45	3.98	0.0	44.267	4.849	0.0	43.576	4.193	0.0	45.822	4.964	0.0	39.146	4.043	0.0	39.696	4.857
91	17126	17127	NS	1	0.0	46.644	1.197	0.0	50.123	1.262	0.0	40.287	1.225	0.0	36.587	1.448	0.0	47.684	1.221	0.0	48.179	1.098	0.0	37.576	1.181	0.0	37.487	1.179
92	17126	17127	NS	1	0.0	46.644	1.197	0.0	50.123	1.262	0.0	40.287	1.225	0.0	36.587	1.448	0.0	47.684	1.221	0.0	48.179	1.098	0.0	37.576	1.181	0.0	37.487	1.179
93	17127	17128	SN	1	0.0	42.734	2.925	0.0	47.567	4.077	0.0	39.889	2.622	0.0	42.318	3.733	0.0	43.404	3.001	0.0	48.491	3.549	0.0	40.186	2.509	0.0	41.814	2.921
94	17127	17128	SN	1	0.0	41.192	0.706	0.0	43.395	1.019	0.0	37.321	0.742	0.0	40.686	1.063	0.0	41.319	0.692	0.0	41.157	0.876	0.0	38.733	0.703	0.0	40.516	0.859
95	17127	17128	SN	1	0.0	42.847	2.925	0.0	47.347	4.131	0.0	44.858	2.637	0.0	42.332	3.673	0.0	43.518	2.958	0.0	48.174	3.592	0.0	45.726	2.516	0.0	42.921	2.929
96	17127	17128	NS	1	0.0	41.897	4.165	0.0	52.357	5.312	0.0	43.857	4.976	0.0	45.527	5.348	0.0	42.948	4.246	0.0	49.705	4.937	0.0	43.401	4.763	0.0	44.493	4.936
97	17127	17128	NS	1	0.0	47.391	1.127	0.0	45.766	1.685	0.0	40.448	1.422	0.0	42.224	1.725	0.0	48.15	1.149	0.0	49.074	1.5	0.0	41.934	1.343	0.0	39.254	1.454
98	17127	17128	NS	1	0.0	40.712	1.127	0.0	45.394	1.707	0.0	40.448	1.485	0.0	39.97	1.74	0.0	42.54	1.116	0.0	45.27	1.537	0.0	41.934	1.341	0.0	39.971	1.473
99	17127	17128	NS	1	0.0	44.75	4.188	0.0	54.686	5.147	0.0	41.107	4.665	0.0	43.155	5.382	0.0	44.477	4.218	0.0	53.64	4.752	0.0	40.89	4.48	0.0	42.777	4.984
100	17127	17128	SN	1	0.0	42.734	2.925	0.0	47.567	4.077	0.0	39.889	2.622	0.0	42.318	3.733	0.0	43.404	3.001	0.0	48.491	3.549	0.0	40.186	2.509	0.0	41.814	2.921
101	17127	17128	NS	1	0.0	40.712	1.127	0.0	45.394	1.707	0.0	40.448	1.485	0.0	39.97	1.74	0.0	42.54	1.116	0.0	45.27	1.537	0.0	41.934	1.341	0.0	39.971	1.473
102	17127	17128	NS	1	0.0	47.391	1.127	0.0	45.766	1.685	0.0	40.448	1.422	0.0	42.224	1.725	0.0	48.15	1.149	0.0	49.074	1.5	0.0	41.934	1.343	0.0	39.254	1.454
103	17127	17128	SN	1	0.0	42.734	2.759	0.0	47.567	3.941	0.0	39.889	2.504	0.0	42.318	3.627	0.0	43.404	2.83	0.0	48.491	3.402	0.0	40.186	2.398	0.0	41.814	2.827

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17127	17128	SN	1	0.0	41.192	0.706	0.0	43.395	1.019	0.0	37.321	0.742	0.0	40.686	1.063	0.0	41.319	0.692	0.0	41.157	0.876	0.0	38.733	0.703	0.0	40.516	0.859
105	17127	17128	NS	1	0.0	44.75	4.188	0.0	54.686	5.147	0.0	41.107	4.665	0.0	43.155	5.382	0.0	44.477	4.218	0.0	53.64	4.752	0.0	40.89	4.48	0.0	42.777	4.984
106	17127	17128	NS	1	0.0	41.897	4.165	0.0	52.357	5.312	0.0	43.857	4.976	0.0	45.527	5.348	0.0	42.948	4.246	0.0	49.705	4.937	0.0	43.401	4.763	0.0	44.493	4.936
107	17127	17128	SN	1	0.0	42.734	2.759	0.0	47.567	3.941	0.0	39.889	2.504	0.0	42.318	3.627	0.0	43.404	2.83	0.0	48.491	3.402	0.0	40.186	2.398	0.0	41.814	2.827
108	17127	17128	SN	1	0.0	42.36	0.747	0.0	43.22	1.09	0.0	41.8	0.762	0.0	40.75	1.106	0.0	43.362	0.727	0.0	42.995	0.928	0.0	39.143	0.749	0.0	38.355	0.9
109	17127	17128	SN	1	0.0	41.192	0.751	0.0	43.395	1.077	0.0	37.321	0.766	0.0	40.686	1.108	0.0	41.319	0.739	0.0	41.157	0.928	0.0	38.733	0.732	0.0	40.516	0.9
110	17127	17128	SN	1	0.0	42.847	2.925	0.0	47.347	4.131	0.0	44.858	2.637	0.0	42.332	3.673	0.0	43.518	2.958	0.0	48.174	3.592	0.0	45.726	2.516	0.0	42.921	2.929
111	17127	17128	SN	1	0.0	41.192	0.751	0.0	43.395	1.077	0.0	37.321	0.766	0.0	40.686	1.108	0.0	41.319	0.739	0.0	41.157	0.928	0.0	38.733	0.732	0.0	40.516	0.9
112	17127	17128	SN	1	0.0	42.36	0.747	0.0	43.22	1.09	0.0	41.8	0.762	0.0	40.75	1.106	0.0	43.362	0.727	0.0	42.995	0.928	0.0	39.143	0.749	0.0	38.355	0.9
113	17128	17129	NS	1	0.0	36.22	0.538	0.0	46.067	0.817	0.0	38.791	0.768	0.0	37.513	1.138	0.0	36.56	0.54	0.0	43.136	0.752	0.0	36.405	0.683	0.0	38.267	0.894
114	17128	17129	NS	1	0.0	46.659	1.977	0.0	49.878	2.782	0.0	40.689	2.347	0.0	44.284	3.324	0.0	47.763	1.987	0.0	52.758	2.66	0.0	38.627	2.226	0.0	42.696	2.536
115	17128	17129	SN	1	0.0	55.039	7.559	0.0	55.542	8.538	0.0	45.903	6.069	0.0	47.06	7.305	0.0	54.785	7.58	0.0	55.548	8.223	0.0	45.032	5.998	0.0	48.436	7.241
116	17128	17129	SN	1	0.0	52.063	2.279	0.0	50.686	2.556	0.0	46.484	1.631	0.0	46.948	2.002	0.0	52.983	2.281	0.0	51.237	2.479	0.0	47.974	1.639	0.0	43.445	1.933
117	17128	17129	NS	1	0.0	36.22	0.538	0.0	46.067	0.817	0.0	38.791	0.768	0.0	37.513	1.138	0.0	36.56	0.54	0.0	43.136	0.752	0.0	36.405	0.683	0.0	38.267	0.894
118	17128	17129	SN	1	0.0	55.039	7.559	0.0	55.542	8.538	0.0	45.903	6.069	0.0	47.06	7.305	0.0	54.785	7.58	0.0	55.548	8.223	0.0	45.032	5.998	0.0	48.436	7.241
119	17128	17129	SN	1	0.0	52.063	2.279	0.0	50.686	2.556	0.0	46.484	1.631	0.0	46.948	2.002	0.0	52.983	2.281	0.0	51.237	2.479	0.0	47.974	1.639	0.0	43.445	1.933
120	17128	17129	NS	1	0.0	46.659	1.977	0.0	49.878	2.782	0.0	40.689	2.347	0.0	44.284	3.324	0.0	47.763	1.987	0.0	52.758	2.66	0.0	38.627	2.226	0.0	42.696	2.536
121	17129	17130	NS	1	0.0	42.099	0.648	0.0	48.305	1.012	0.0	36.557	0.628	0.0	47.923	1.206	0.0	43.298	0.644	0.0	50.323	0.908	0.0	35.636	0.561	0.0	49.521	0.995
122	17129	17130	NS	1	0.0	37.82	0.637	0.0	47.815	0.999	0.0	38.604	0.665	0.0	45.946	1.193	0.0	38.563	0.628	0.0	49.556	0.892	0.0	37.965	0.605	0.0	45.484	0.991
123	17129	17130	NS	1	0.0	42.099	0.648	0.0	48.305	1.012	0.0	36.557	0.628	0.0	47.923	1.206	0.0	43.298	0.644	0.0	50.323	0.908	0.0	35.636	0.561	0.0	49.521	0.995
124	17129	17130	NS	1	0.0	48.259	2.623	0.0	47.802	3.804	0.0	44.198	2.453	0.0	48.355	3.829	0.0	50.085	2.613	0.0	49.266	3.541	0.0	43.024	2.346	0.0	44.891	3.218
125	17129	17130	NS	1	0.0	37.82	0.637	0.0	47.815	0.999	0.0	38.604	0.665	0.0	45.946	1.193	0.0	38.563	0.628	0.0	49.556	0.892	0.0	37.965	0.605	0.0	45.484	0.991
126	17129	17130	SN	1	0.0	48.596	1.335	0.0	52.742	1.72	0.0	44.495	1.165	0.0	43.454	1.605	0.0	49.106	1.333	0.0	50.252	1.582	0.0	44.99	1.087	0.0	42.697	1.324
127	17129	17130	NS	1	0.0	51.801	2.552	0.0	46.924	3.784	0.0	42.796	2.396	0.0	49.956	3.793	0.0	52.538	2.552	0.0	48.388	3.531	0.0	42.341	2.318	0.0	52.276	3.254
128	17129	17130	NS	1	0.0	48.259	2.623	0.0	47.802	3.804	0.0	44.198	2.453	0.0	48.355	3.829	0.0	50.085	2.613	0.0	49.266	3.541	0.0	43.024	2.346	0.0	44.891	3.218
129	17129	17130	SN	1	0.0	51.719	5.565	0.0	55.731	6.3	0.0	47.829	4.286	0.0	45.725	4.948	0.0	51.978	5.565	0.0	55.339	5.885	0.0	47.441	4.194	0.0	43.45	4.357
130	17129	17130	NS	1	0.0	51.801	2.552	0.0	46.924	3.784	0.0	42.796	2.396	0.0	49.956	3.793	0.0	52.538	2.552	0.0	48.388	3.531	0.0	42.341	2.318	0.0	52.276	3.254
131	17129	17130	SN	1	0.0	48.596	1.335	0.0	52.742	1.72	0.0	44.495	1.165	0.0	43.454	1.605	0.0	49.106	1.333	0.0	50.252	1.582	0.0	44.99	1.087	0.0	42.697	1.324
132	17129	17130	SN	1	0.0	51.719	5.565	0.0	55.731	6.3	0.0	47.829	4.286	0.0	45.725	4.948	0.0	51.978	5.565	0.0	55.339	5.885	0.0	47.441	4.194	0.0	43.45	4.357
133	17130	17131	SN	1	0.0	38.82	1.188	0.0	40.33	1.535	0.0	42.915	1.223	0.0	41.05	1.768	0.0	38.115	1.188	0.0	38.573	1.345	0.0	42.034	1.251	0.0	39.138	1.561
134	17130	17131	NS	1	0.0	39.114	0.61	0.0	44.077	1.051	0.0	41.871	0.84	0.0	44.589	1.156	0.0	37.771	0.576	0.0	44.823	0.9	0.0	40.283	0.786	0.0	41.416	0.894
135	17130	17131	SN	1	0.0	43.615	4.515	0.0	53.65	5.217	0.0	40.889	4.228	0.0	46.512	5.205	0.0	44.201	4.576	0.0	50.962	4.862	0.0	41.068	4.192	0.0	47.323	4.956
136	17130	17131	NS	1	0.0	45.726	2.815	0.0	45.997	3.862	0.0	42.793	2.551	0.0	43.435	3.294	0.0	46.095	2.785	0.0	45.878	3.417	0.0	44.898	2.388	0.0	41.675	2.804
137	17130	17131	SN	1	0.0	38.82	1.188	0.0	40.33	1.535	0.0	42.915	1.223	0.0	41.05	1.768	0.0	38.115	1.188	0.0	38.573	1.345	0.0	42.034	1.251	0.0	39.138	1.561
138	17130	17131	NS	1	0.0	39.114	0.61	0.0	44.077	1.051	0.0	41.871	0.84	0.0	44.589	1.156	0.0	37.771	0.576	0.0	44.823	0.9	0.0	40.283	0.786	0.0	41.416	0.894
139	17130	17131	NS	1	0.0	45.726	2.815	0.0	45.997	3.862	0.0	42.793	2.551	0.0	43.435	3.294	0.0	46.095	2.785	0.0	45.878	3.417	0.0	44.898	2.388	0.0	41.675	2.804

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17130	17131	SN	1	0.0	43.615	4.515	0.0	53.65	5.217	0.0	40.889	4.228	0.0	46.512	5.205	0.0	44.201	4.576	0.0	50.962	4.862	0.0	41.068	4.192	0.0	47.323	4.956
141	17131	17132	SN	1	0.0	48.597	1.276	0.0	42.56	1.725	0.0	41.28	1.404	0.0	42.245	1.849	0.0	46.953	1.308	0.0	42.56	1.632	0.0	42.443	1.392	0.0	41.28	1.732
142	17131	17132	SN	1	0.0	48.597	1.276	0.0	42.56	1.725	0.0	41.28	1.404	0.0	42.245	1.849	0.0	46.953	1.308	0.0	42.56	1.632	0.0	42.443	1.392	0.0	41.28	1.732
143	17131	17132	NS	1	0.0	53.053	0.989	0.0	43.59	1.193	0.0	39.156	1.131	0.0	37.495	1.528	0.0	52.321	1.005	0.0	44.83	1.091	0.0	37.219	1.078	0.0	36.945	1.342
144	17131	17132	NS	1	0.0	50.551	2.137	0.0	49.032	3.043	0.0	41.028	3.355	0.0	39.763	4.459	0.0	51.001	2.127	0.0	47.632	2.609	0.0	40.592	3.49	0.0	40.384	3.99
145	17131	17132	NS	1	0.0	53.053	0.989	0.0	43.59	1.193	0.0	39.156	1.131	0.0	37.495	1.528	0.0	52.321	1.005	0.0	44.83	1.091	0.0	37.219	1.078	0.0	36.945	1.342
146	17131	17132	SN	1	0.0	47.201	5.141	0.0	49.357	6.827	0.0	42.87	4.732	0.0	47.218	6.138	0.0	47.734	5.364	0.0	51.255	6.696	0.0	42.837	4.682	0.0	47.946	6.039
147	17131	17132	NS	1	0.0	50.551	2.137	0.0	49.032	3.043	0.0	41.028	3.355	0.0	39.763	4.459	0.0	51.001	2.127	0.0	47.632	2.609	0.0	40.592	3.49	0.0	40.384	3.99
148	17131	17132	SN	1	0.0	47.201	5.141	0.0	49.357	6.827	0.0	42.87	4.732	0.0	47.218	6.138	0.0	47.734	5.364	0.0	51.255	6.696	0.0	42.837	4.682	0.0	47.946	6.039
149	17132	17133	SN	1	0.0	42.611	1.878	0.0	45.904	2.987	0.0	43.669	2.461	0.0	48.83	3.693	0.0	41.926	1.858	0.0	44.542	2.704	0.0	44.304	2.241	0.0	46.749	2.939
150	17132	17133	SN	1	0.0	42.611	1.888	0.593	45.904	2.997	0.0	43.669	2.412	0.0	46.127	3.7	0.0	41.926	1.878	0.16	44.542	2.714	0.0	44.306	2.199	0.0	44.856	2.932
151	17132	17133	NS	1	0.0	49.345	2.504	0.0	45.262	3.689	0.0	39.122	2.826	0.0	36.286	3.556	0.0	49.008	2.535	0.0	46.835	3.257	0.0	39.034	2.616	0.0	34.701	3.058
152	17132	17133	NS	1	0.0	47.55	2.453	0.0	45.267	3.671	0.0	36.868	2.723	0.0	39.51	3.452	0.0	47.212	2.473	0.0	46.838	3.206	0.0	36.811	2.51	0.0	37.882	2.912
153	17132	17133	NS	1	0.0	41.234	0.601	0.0	40.965	0.976	0.0	36.783	0.958	0.0	45.053	1.172	0.0	41.693	0.581	0.0	37.127	0.84	0.0	38.793	0.853	0.0	41.667	0.917
154	17132	17133	NS	1	0.0	39.732	0.621	0.0	42.437	0.985	0.0	37.677	0.962	0.0	44.535	1.206	0.0	40.088	0.594	0.0	38.601	0.847	0.0	36.886	0.889	0.0	41.147	0.911
155	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.664	0.792	0.0	40.541	0.719	0.0	38.737	1.057	0.0	42.222	0.446	0.0	47.21	0.697	0.0	41.1	0.658	0.0	38.754	0.824
156	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.674	0.801	0.0	40.861	0.722	0.0	41.187	1.077	0.0	42.222	0.458	0.0	47.267	0.697	0.0	41.419	0.667	0.0	38.754	0.833
157	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.664	0.792	0.0	40.541	0.719	0.0	38.737	1.057	0.0	42.222	0.446	0.0	47.21	0.697	0.0	41.1	0.658	0.0	38.754	0.824
158	17132	17133	NS	1	0.0	39.732	0.621	0.0	42.437	0.985	0.0	37.677	0.962	0.0	44.535	1.206	0.0	40.088	0.594	0.0	38.601	0.847	0.0	36.886	0.889	0.0	41.147	0.911
159	17132	17133	NS	1	0.0	49.345	2.504	0.0	45.262	3.689	0.0	39.122	2.826	0.0	36.286	3.556	0.0	49.008	2.535	0.0	46.835	3.257	0.0	39.034	2.616	0.0	34.701	3.058
160	17132	17133	NS	1	0.0	41.234	0.601	0.0	40.965	0.976	0.0	36.783	0.958	0.0	45.053	1.172	0.0	41.693	0.581	0.0	37.127	0.84	0.0	38.793	0.853	0.0	41.667	0.917
161	17132	17133	NS	1	0.0	39.732	0.634	0.0	42.437	0.997	0.0	37.677	0.972	0.0	44.535	1.244	0.0	40.088	0.604	0.0	38.601	0.86	0.0	36.886	0.896	0.0	41.147	0.942
162	17132	17133	NS	1	0.0	49.345	2.453	0.0	45.262	3.631	0.0	39.122	2.816	0.0	36.286	3.48	0.0	49.008	2.493	0.0	46.835	3.206	0.0	39.034	2.609	0.0	34.701	2.947
163	17132	17133	NS	1	0.0	47.55	2.453	0.0	45.267	3.671	0.0	36.868	2.723	0.0	39.51	3.452	0.0	47.212	2.473	0.0	46.838	3.206	0.0	36.811	2.51	0.0	37.882	2.912
164	17132	17133	SN	1	0.0	42.611	1.888	0.593	45.904	2.997	0.0	43.669	2.412	0.0	46.127	3.7	0.0	41.926	1.878	0.16	44.542	2.714	0.0	44.306	2.199	0.0	44.856	2.932
165	17132	17133	NS	1	0.0	39.732	0.634	0.0	42.437	0.997	0.0	37.677	0.972	0.0	44.535	1.244	0.0	40.088	0.604	0.0	38.601	0.86	0.0	36.886	0.896	0.0	41.147	0.942
166	17132	17133	SN	1	0.0	42.611	1.878	0.0	45.904	2.987	0.0	43.669	2.461	0.0	48.83	3.693	0.0	41.926	1.858	0.0	44.542	2.704	0.0	44.304	2.241	0.0	46.749	2.939
167	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.674	0.801	0.0	40.861	0.722	0.0	41.187	1.077	0.0	42.222	0.458	0.0	47.267	0.697	0.0	41.419	0.667	0.0	38.754	0.833
168	17132	17133	NS	1	0.0	49.345	2.453	0.0	45.262	3.631	0.0	39.122	2.816	0.0	36.286	3.48	0.0	49.008	2.493	0.0	46.835	3.206	0.0	39.034	2.609	0.0	34.701	2.947
169	17133	17134	NS	1	0.0	38.593	0.535	0.0	40.646	0.81	0.0	37.965	0.72	0.0	38.796	1.185	0.0	39.447	0.546	0.0	39.787	0.713	0.0	40.012	0.66	0.0	38.06	0.887
170	17133	17134	NS	1	0.0	46.149	1.519	0.0	45.494	1.74	0.0	38.779	2.325	0.0	42.538	3.609	0.0	47.545	1.56	0.0	41.434	1.639	0.0	37.277	2.225	0.0	41.963	2.884
171	17133	17134	SN	1	0.0	46.576	0.888	0.0	41.214	1.161	0.0	38.443	1.017	0.0	44.625	1.347	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.189
172	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.766	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
173	17133	17134	NS	1	0.0	40.991	0.542	0.0	40.5	0.812	0.0	39.048	0.724	0.0	40.776	1.165	0.0	41.243	0.553	0.0	39.984	0.715	0.0	41.092	0.672	0.0	38.072	0.838
174	17133	17134	NS	1	0.0	40.991	0.542	0.0	40.5	0.812	0.0	39.048	0.724	0.0	40.776	1.165	0.0	41.243	0.553	0.0	39.984	0.715	0.0	41.092	0.672	0.0	38.072	0.838
175	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.773	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	17133	17134	NS	1	0.0	38.593	0.535	0.0	40.646	0.81	0.0	37.965	0.72	0.0	38.796	1.185	0.0	39.447	0.546	0.0	39.787	0.713	0.0	40.012	0.66	0.0	38.06	0.887
177	17133	17134	SN	1	0.0	46.576	0.886	0.0	41.214	1.163	0.0	38.443	1.016	0.0	44.625	1.34	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.184
178	17133	17134	SN	1	0.0	46.576	0.886	0.0	41.214	1.163	0.0	38.443	1.016	0.0	44.625	1.34	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.184
179	17133	17134	SN	1	0.0	46.576	0.888	0.0	41.214	1.161	0.0	38.443	1.017	0.0	44.625	1.347	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.189
180	17133	17134	NS	1	0.0	47.122	1.529	0.0	44.69	1.791	0.0	37.323	2.317	0.0	39.937	3.552	0.0	48.521	1.54	0.0	41.447	1.568	0.0	36.763	2.161	0.0	40.738	2.842
181	17133	17134	NS	1	0.0	47.122	1.529	0.0	44.69	1.791	0.0	37.323	2.317	0.0	39.937	3.552	0.0	48.521	1.54	0.0	41.447	1.568	0.0	36.763	2.161	0.0	40.738	2.842
182	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.773	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
183	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.766	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
184	17133	17134	NS	1	0.0	46.149	1.519	0.0	45.494	1.74	0.0	38.779	2.325	0.0	42.538	3.609	0.0	47.545	1.56	0.0	41.434	1.639	0.0	37.277	2.225	0.0	41.963	2.884
185	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.953	0.0	38.958	0.873	0.0	34.49	1.433	0.0	44.317	0.55	0.0	41.282	0.828	0.0	39.672	0.804	0.0	35.568	1.115
186	17134	17135	NS	1	0.0	48.69	3.615	0.0	47.878	4.35	0.0	51.359	3.384	0.0	43.927	3.964	0.0	49.674	3.534	0.0	45.888	4.066	0.0	50.902	3.306	0.0	45.852	3.467
187	17134	17135	SN	1	0.0	44.515	2.121	0.0	40.176	3.048	0.0	39.079	2.499	0.0	39.331	4.008	0.0	45.108	1.989	0.0	39.026	2.592	0.0	38.159	2.3	0.0	38.149	3.424
188	17134	17135	NS	1	0.0	44.12	0.962	0.0	44.057	1.239	0.0	40.906	1.064	0.0	41.192	1.307	0.0	44.33	0.937	0.0	45.33	1.146	0.0	41.384	1.004	0.0	36.395	1.126
189	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.957	0.0	38.958	0.871	0.0	34.073	1.429	0.0	44.317	0.555	0.0	41.282	0.833	0.0	39.672	0.797	0.0	35.568	1.12
190	17134	17135	NS	1	0.0	44.827	0.982	0.0	43.228	1.26	0.0	36.328	1.066	0.0	38.644	1.339	0.0	44.806	0.964	0.0	45.425	1.194	0.0	36.345	1.004	0.0	37.704	1.148
191	17134	17135	SN	1	0.0	44.515	2.131	0.0	39.759	3.038	0.0	39.079	2.527	0.0	39.241	4.022	0.0	45.108	2.0	0.0	38.214	2.572	0.0	38.159	2.314	0.0	35.58	3.431
192	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.953	0.0	38.958	0.873	0.0	34.49	1.433	0.0	44.317	0.55	0.0	41.282	0.828	0.0	39.672	0.804	0.0	35.568	1.115
193	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.957	0.0	38.958	0.871	0.0	34.073	1.429	0.0	44.317	0.555	0.0	41.282	0.833	0.0	39.672	0.797	0.0	35.568	1.12
194	17134	17135	NS	1	0.0	44.827	0.955	0.0	43.228	1.221	0.0	36.328	1.048	0.0	38.644	1.304	0.0	44.806	0.933	0.0	45.425	1.155	0.0	36.345	0.984	0.0	37.704	1.119
195	17134	17135	SN	1	0.0	44.515	2.131	0.0	39.759	3.038	0.0	39.079	2.527	0.0	39.241	4.022	0.0	45.108	2.0	0.0	38.214	2.572	0.0	38.159	2.314	0.0	35.58	3.431
196	17134	17135	NS	1	0.0	44.827	0.982	0.0	43.228	1.26	0.0	36.328	1.066	0.0	38.644	1.339	0.0	44.806	0.964	0.0	45.425	1.194	0.0	36.345	1.004	0.0	37.704	1.148
197	17134	17135	NS	1	0.0	49.337	3.585	0.0	52.762	4.38	0.0	40.982	3.355	0.0	46.681	3.843	0.0	49.294	3.554	0.0	50.773	4.107	0.0	42.663	3.256	0.0	45.704	3.538
198	17134	17135	NS	1	0.0	48.69	3.742	0.0	47.878	4.491	0.0	51.359	3.49	0.0	43.927	4.082	0.0	49.674	3.658	0.0	45.888	4.199	0.0	50.902	3.417	0.0	45.852	3.584
199	17134	17135	NS	1	0.0	48.69	3.742	0.0	47.878	4.491	0.0	51.359	3.49	0.0	43.927	4.082	0.0	49.674	3.658	0.0	45.888	4.199	0.0	50.902	3.417	0.0	45.852	3.584
200	17134	17135	SN	1	0.0	44.515	2.121	0.0	40.176	3.048	0.0	39.079	2.499	0.0	39.331	4.008	0.0	45.108	1.989	0.0	39.026	2.592	0.0	38.159	2.3	0.0	38.149	3.424
201	17134	17135	NS	1	0.0	48.69	3.615	0.0	47.878	4.35	0.0	51.359	3.384	0.0	43.927	3.964	0.0	49.674	3.534	0.0	45.888	4.066	0.0	50.902	3.306	0.0	45.852	3.467
202	17134	17135	NS	1	0.0	44.12	0.962	0.0	44.057	1.239	0.0	40.906	1.064	0.0	41.192	1.307	0.0	44.33	0.937	0.0	45.33	1.146	0.0	41.384	1.004	0.0	36.395	1.126
203	17134	17135	NS	1	0.0	44.827	0.955	0.0	43.228	1.221	0.0	36.328	1.048	0.0	38.644	1.304	0.0	44.806	0.933	0.0	45.425	1.155	0.0	36.345	0.984	0.0	37.704	1.119
204	17134	17135	NS	1	0.0	49.337	3.585	0.0	52.762	4.38	0.0	40.982	3.355	0.0	46.681	3.843	0.0	49.294	3.554	0.0	50.773	4.107	0.0	42.663	3.256	0.0	45.704	3.538
205	17135	17136	NS	1	0.0	46.885	0.98	0.0	46.014	1.233	0.0	40.086	1.075	0.0	43.096	1.453	0.0	46.438	0.983	0.0	46.144	1.136	0.0	39.461	1.045	0.0	38.788	1.206
206	17135	17136	SN	1	0.0	38.786	3.013	0.0	46.447	2.75	0.0	49.014	2.851	0.0	39.357	3.603	0.0	39.364	3.023	0.0	43.707	2.587	0.0	47.875	2.759	0.0	38.038	3.137
207	17135	17136	SN	1	0.0	38.786	2.807	0.0	46.447	2.592	0.0	49.014	2.653	0.0	39.357	3.354	0.0	39.364	2.807	0.0	43.707	2.41	0.0	47.875	2.589	0.0	38.038	2.912
208	17135	17136	SN	1	0.0	39.144	2.827	0.0	46.5	2.592	0.0	47.236	2.639	0.0	40.194	3.333	0.0	39.727	2.888	0.0	43.76	2.42	0.0	44.848	2.61	0.0	38.872	2.92
209	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	3.993	0.0	51.365	3.712	0.0	50.253	4.338	0.0	52.954	3.0	0.0	53.755	3.851	0.0	50.707	3.634	0.0	49.43	3.663
210	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	4.013	0.0	51.365	3.698	0.0	50.253	4.317	0.0	52.954	3.01	0.0	53.755	3.902	0.0	50.707	3.613	0.0	49.758	3.656
211	17135	17136	NS	1	0.0	46.885	1.05	0.0	46.014	1.337	0.0	40.086	1.123	0.0	43.096	1.639	0.0	46.438	1.052	0.0	46.144	1.226	0.0	39.461	1.102	0.0	38.788	1.361

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	17135	17136	SN	1	0.0	43.752	0.751	0.0	40.109	0.809	0.0	45.692	0.833	0.0	35.324	1.014	0.0	42.314	0.741	0.0	41.67	0.71	0.0	43.204	0.816	0.0	34.839	0.841
213	17135	17136	SN	1	0.0	43.752	0.699	0.0	40.109	0.761	0.0	45.692	0.782	0.0	35.324	0.946	0.0	42.314	0.69	0.0	41.67	0.663	0.0	43.204	0.759	0.0	34.839	0.782
214	17135	17136	SN	1	0.0	40.59	0.672	0.0	43.157	0.763	0.0	39.582	0.813	0.0	36.32	0.914	0.0	40.552	0.67	0.0	45.323	0.652	0.0	36.324	0.772	0.0	35.392	0.736
215	17135	17136	NS	1	0.0	46.885	0.983	0.0	46.014	1.233	0.0	40.086	1.07	0.0	43.126	1.457	0.0	46.438	0.985	0.0	46.144	1.134	0.0	39.461	1.04	0.0	38.788	1.214
216	17135	17136	NS	1	0.0	46.885	0.98	0.0	46.014	1.233	0.0	40.086	1.075	0.0	43.096	1.453	0.0	46.438	0.983	0.0	46.144	1.136	0.0	39.461	1.045	0.0	38.788	1.206
217	17135	17136	SN	1	0.0	38.786	2.807	0.0	46.447	2.592	0.0	49.014	2.653	0.0	39.357	3.354	0.0	39.364	2.807	0.0	43.707	2.41	0.0	47.875	2.589	0.0	38.038	2.912
218	17135	17136	SN	1	0.0	39.144	2.827	0.0	46.5	2.592	0.0	47.236	2.639	0.0	40.194	3.333	0.0	39.727	2.888	0.0	43.76	2.42	0.0	44.848	2.61	0.0	38.872	2.92
219	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	3.993	0.0	51.365	3.712	0.0	50.253	4.338	0.0	52.954	3.0	0.0	53.755	3.851	0.0	50.707	3.634	0.0	49.43	3.663
220	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	4.013	0.0	51.365	3.698	0.0	50.253	4.317	0.0	52.954	3.01	0.0	53.755	3.902	0.0	50.707	3.613	0.0	49.758	3.656
221	17135	17136	SN	1	0.0	40.59	0.672	0.0	43.157	0.763	0.0	39.582	0.813	0.0	36.32	0.914	0.0	40.552	0.67	0.0	45.323	0.652	0.0	36.324	0.772	0.0	35.392	0.736
222	17135	17136	NS	1	0.0	51.73	3.148	0.0	52.196	4.17	0.0	51.365	3.917	0.0	50.253	4.826	0.0	52.954	3.124	0.0	53.755	4.086	0.0	50.707	3.825	0.0	49.758	4.009
223	17135	17136	SN	1	0.0	38.786	3.013	0.0	46.447	2.75	0.0	49.014	2.851	0.0	39.357	3.603	0.0	39.364	3.023	0.0	43.707	2.587	0.0	47.875	2.759	0.0	38.038	3.137
224	17135	17136	NS	1	0.0	46.885	1.05	0.0	46.014	1.337	0.0	40.086	1.123	0.0	43.096	1.639	0.0	46.438	1.052	0.0	46.144	1.226	0.0	39.461	1.102	0.0	38.788	1.361
225	17135	17136	SN	1	0.0	43.752	0.751	0.0	40.109	0.809	0.0	45.692	0.833	0.0	35.324	1.014	0.0	42.314	0.741	0.0	41.67	0.71	0.0	43.204	0.816	0.0	34.839	0.841
226	17135	17136	SN	1	0.0	43.752	0.699	0.0	40.109	0.761	0.0	45.692	0.782	0.0	35.324	0.946	0.0	42.314	0.69	0.0	41.67	0.663	0.0	43.204	0.759	0.0	34.839	0.782
227	17135	17136	NS	1	0.0	46.885	0.983	0.0	46.014	1.233	0.0	40.086	1.07	0.0	43.126	1.457	0.0	46.438	0.985	0.0	46.144	1.134	0.0	39.461	1.04	0.0	38.788	1.214
228	17135	17136	NS	1	0.0	51.73	3.148	0.0	52.196	4.17	0.0	51.365	3.917	0.0	50.253	4.826	0.0	52.954	3.124	0.0	53.755	4.086	0.0	50.707	3.825	0.0	49.758	4.009
229	17136	17137	SN	1	0.0	50.862	2.634	0.0	50.276	3.535	0.0	43.512	2.442	0.0	45.624	3.161	0.0	50.072	2.7	0.0	48.822	3.292	0.0	41.793	2.18	0.0	44.993	2.469
230	17136	17137	SN	1	0.0	50.862	2.532	0.0	50.276	3.416	0.0	43.512	2.351	0.0	45.624	3.076	0.0	50.072	2.606	0.0	48.822	3.181	0.0	41.793	2.113	0.0	44.993	2.383
231	17136	17137	SN	1	0.0	51.507	2.526	0.0	50.485	3.299	0.0	43.495	2.242	0.0	44.529	2.97	0.0	50.716	2.576	0.0	49.029	3.066	0.0	41.608	2.086	0.0	43.9	2.385
232	17136	17137	NS	1	0.0	54.007	9.276	0.0	52.298	11.351	0.0	48.517	7.176	0.0	42.877	8.314	0.0	53.824	9.367	0.0	52.687	11.008	0.0	47.456	7.147	0.0	44.59	8.087
233	17136	17137	SN	1	0.0	47.42	0.585	0.0	43.82	0.866	0.0	42.628	0.58	0.0	36.766	0.871	0.0	48.042	0.59	0.0	46.32	0.778	0.0	40.927	0.531	0.0	35.242	0.647
234	17136	17137	SN	1	0.0	47.42	0.56	0.0	43.82	0.835	0.0	42.628	0.558	0.0	36.766	0.851	0.0	48.042	0.562	0.0	46.32	0.753	0.0	40.927	0.508	0.0	35.242	0.625
235	17136	17137	SN	1	0.0	48.082	0.569	0.0	43.234	0.799	0.0	45.824	0.565	0.0	44.518	0.845	0.0	48.702	0.562	0.0	43.201	0.706	0.0	42.974	0.512	0.0	40.117	0.606
236	17136	17137	NS	1	0.0	49.295	2.479	0.0	50.245	3.002	0.0	45.454	2.106	0.0	47.038	2.588	0.0	49.569	2.488	0.0	48.406	2.86	0.0	45.776	1.97	0.0	47.142	2.419
237	17136	17137	SN	1	0.0	50.862	2.634	0.0	50.276	3.535	0.0	43.512	2.442	0.0	45.624	3.161	0.0	50.072	2.7	0.0	48.822	3.292	0.0	41.793	2.18	0.0	44.993	2.469
238	17136	17137	SN	1	0.0	50.862	2.532	0.0	50.276	3.416	0.0	43.512	2.351	0.0	45.624	3.076	0.0	50.072	2.606	0.0	48.822	3.181	0.0	41.793	2.113	0.0	44.993	2.383
239	17136	17137	SN	1	0.0	51.507	2.526	0.0	50.485	3.299	0.0	43.495	2.242	0.0	44.529	2.97	0.0	50.716	2.576	0.0	49.029	3.066	0.0	41.608	2.086	0.0	43.9	2.385
240	17136	17137	NS	1	0.0	54.007	9.276	0.0	52.298	11.351	0.0	48.517	7.176	0.0	42.877	8.314	0.0	53.824	9.367	0.0	52.687	11.008	0.0	47.456	7.147	0.0	44.59	8.087
241	17136	17137	SN	1	0.0	47.42	0.585	0.0	43.82	0.866	0.0	42.628	0.58	0.0	36.766	0.871	0.0	48.042	0.59	0.0	46.32	0.778	0.0	40.927	0.531	0.0	35.242	0.647
242	17136	17137	SN	1	0.0	47.42	0.56	0.0	43.82	0.835	0.0	42.628	0.558	0.0	36.766	0.851	0.0	48.042	0.562	0.0	46.32	0.753	0.0	40.927	0.508	0.0	35.242	0.625
243	17136	17137	SN	1	0.0	48.082	0.569	0.0	43.234	0.799	0.0	45.824	0.565	0.0	44.518	0.845	0.0	48.702	0.562	0.0	43.201	0.706	0.0	42.974	0.512	0.0	40.117	0.606
244	17136	17137	NS	1	0.0	49.295	2.479	0.0	50.245	3.002	0.0	45.454	2.106	0.0	47.038	2.588	0.0	49.569	2.488	0.0	48.406	2.86	0.0	45.776	1.97	0.0	47.142	2.419
245	17137	17138	SN	1	0.0	44.682	0.724	0.0	42.974	0.959	0.0	39.732	0.882	0.0	45.177	1.303	0.0	45.963	0.749	0.0	44.809	0.934	0.0	38.664	0.804	0.0	45.467	1.119
246	17137	17138	SN	1	0.0	44.682	0.731	0.0	42.974	0.968	0.0	39.732	0.89	0.0	45.177	1.314	0.0	45.963	0.756	0.0	44.809	0.943	0.0	38.664	0.812	0.0	45.467	1.13
247	17137	17138	SN	1	0.0	44.682	0.731	0.0	42.974	0.968	0.0	39.732	0.89	0.0	45.177	1.314	0.0	45.963	0.756	0.0	44.809	0.943	0.0	38.664	0.812	0.0	45.467	1.13

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	17137	17138	NS	1	0.0	43.848	1.583	0.0	46.19	1.994	0.0	45.353	1.529	0.0	44.028	1.886	0.0	44.59	1.602	0.0	45.739	1.933	0.0	44.681	1.547	0.0	48.469	1.72
249	17137	17138	SN	1	0.0	48.74	2.325	0.0	45.513	3.15	0.0	45.46	2.859	0.0	43.893	3.71	0.0	50.234	2.325	0.0	46.294	3.048	0.0	45.157	2.816	0.0	42.849	3.236
250	17137	17138	SN	1	0.0	48.74	2.304	0.0	45.513	3.126	0.0	45.46	2.833	0.0	43.893	3.682	0.0	50.234	2.304	0.0	46.294	3.025	0.0	45.157	2.79	0.0	42.849	3.211
251	17137	17138	NS	1	0.0	52.651	5.553	0.0	52.79	6.19	0.0	45.208	4.992	0.0	44.775	5.675	0.0	54.01	5.563	0.0	53.682	6.079	0.0	44.993	5.127	0.0	43.589	5.647
252	17137	17138	NS	1	0.0	52.651	5.553	0.0	52.79	6.19	0.0	45.208	4.992	0.0	44.775	5.675	0.0	54.01	5.563	0.0	53.682	6.079	0.0	44.993	5.127	0.0	43.589	5.647
253	17137	17138	NS	1	0.0	53.384	5.503	0.0	53.118	6.271	0.0	45.16	5.106	0.0	44.704	5.689	0.0	53.944	5.482	0.0	54.009	6.079	0.0	45.535	5.17	0.0	43.518	5.633
254	17137	17138	NS	1	0.0	43.664	1.545	0.0	46.192	1.981	0.0	46.535	1.489	0.0	45.669	1.869	0.0	44.408	1.534	0.0	45.739	1.897	0.0	45.864	1.536	0.0	50.111	1.709
255	17137	17138	SN	1	0.0	44.682	0.724	0.0	42.974	0.959	0.0	39.732	0.882	0.0	45.177	1.303	0.0	45.963	0.749	0.0	44.809	0.934	0.0	38.664	0.804	0.0	45.467	1.119
256	17137	17138	NS	1	0.0	43.664	1.545	0.0	46.192	1.981	0.0	46.535	1.489	0.0	45.669	1.869	0.0	44.408	1.534	0.0	45.739	1.897	0.0	45.864	1.536	0.0	50.111	1.709
257	17137	17138	SN	1	0.0	48.74	2.304	0.0	45.513	3.126	0.0	45.46	2.833	0.0	43.893	3.682	0.0	50.234	2.304	0.0	46.294	3.025	0.0	45.157	2.79	0.0	42.849	3.211
258	17137	17138	SN	1	0.0	48.74	2.325	0.0	45.513	3.15	0.0	45.46	2.859	0.0	43.893	3.71	0.0	50.234	2.325	0.0	46.294	3.048	0.0	45.157	2.816	0.0	42.849	3.236
259	17137	17138	NS	1	0.0	43.848	1.583	0.0	46.19	1.994	0.0	45.353	1.529	0.0	44.028	1.886	0.0	44.59	1.602	0.0	45.739	1.933	0.0	44.681	1.547	0.0	48.469	1.72
260	17137	17138	NS	1	0.0	53.384	5.503	0.0	53.118	6.271	0.0	45.16	5.106	0.0	44.704	5.689	0.0	53.944	5.482	0.0	54.009	6.079	0.0	45.535	5.17	0.0	43.518	5.633
261	17138	17139	NS	1	0.0	38.508	0.705	0.0	41.019	1.068	0.0	37.13	0.896	0.0	41.331	1.397	0.0	37.944	0.716	0.0	39.188	0.996	0.0	35.779	0.894	0.0	41.261	1.255
262	17138	17139	SN	1	0.0	42.259	0.765	0.0	44.309	1.227	0.0	37.612	1.1	0.0	37.505	1.5	0.0	43.652	0.78	0.0	44.544	1.102	0.0	35.412	0.981	0.0	38.397	1.216
263	17138	17139	SN	1	0.0	42.259	0.781	0.0	41.011	1.252	0.0	37.136	1.103	0.0	37.442	1.514	0.0	43.652	0.785	0.0	40.071	1.124	0.0	34.936	0.99	0.0	38.245	1.236
264	17138	17139	NS	1	0.0	43.415	2.835	0.0	46.124	4.227	0.0	42.714	2.872	0.0	39.334	3.941	0.0	43.553	2.855	0.0	49.888	3.994	0.0	40.942	2.951	0.0	35.457	3.792
265	17138	17139	NS	1	0.0	38.508	0.705	0.0	41.019	1.068	0.0	37.13	0.896	0.0	41.331	1.397	0.0	37.944	0.716	0.0	39.188	0.996	0.0	35.779	0.894	0.0	41.261	1.255
266	17138	17139	SN	1	0.0	42.259	0.765	0.0	44.309	1.227	0.0	37.612	1.1	0.0	37.505	1.5	0.0	43.652	0.78	0.0	44.544	1.102	0.0	35.412	0.981	0.0	38.397	1.216
267	17138	17139	SN	1	0.0	43.735	3.027	0.0	44.241	3.621	0.0	40.975	3.744	0.0	42.072	4.06	0.0	44.448	3.016	0.0	44.725	3.334	0.0	38.861	3.557	0.0	41.243	3.563
268	17138	17139	SN	1	0.0	42.259	0.781	0.0	41.011	1.252	0.0	37.136	1.103	0.0	37.442	1.514	0.0	43.652	0.785	0.0	40.071	1.124	0.0	34.936	0.99	0.0	38.245	1.236
269	17138	17139	NS	1	0.0	43.415	2.835	0.0	46.124	4.227	0.0	42.714	2.872	0.0	39.334	3.941	0.0	43.553	2.855	0.0	49.888	3.994	0.0	40.942	2.951	0.0	35.457	3.792
270	17138	17139	SN	1	0.0	44.761	2.989	0.0	54.023	3.575	0.0	40.852	3.669	0.0	39.266	3.994	0.0	44.731	2.989	0.0	52.509	3.302	0.0	38.737	3.471	0.0	39.9	3.524
271	17138	17139	SN	1	0.0	43.735	3.027	0.0	44.241	3.621	0.0	40.975	3.744	0.0	42.072	4.06	0.0	44.448	3.016	0.0	44.725	3.334	0.0	38.861	3.557	0.0	41.243	3.563
272	17138	17139	SN	1	0.0	44.761	2.989	0.0	54.023	3.575	0.0	40.852	3.669	0.0	39.266	3.994	0.0	44.731	2.989	0.0	52.509	3.302	0.0	38.737	3.471	0.0	39.9	3.524
273	17139	17140	NS	1	0.0	51.603	1.111	0.0	52.969	1.657	0.0	41.724	1.041	0.0	43.123	1.57	0.0	52.368	1.109	0.0	52.48	1.549	0.0	41.007	1.018	0.0	43.364	1.437
274	17139	17140	SN	1	0.0	42.727	0.875	0.0	39.942	1.145	0.0	34.251	0.977	0.0	39.124	1.487	0.0	42.968	0.866	0.0	40.516	1.044	0.0	34.832	0.919	0.0	37.436	1.275
275	17139	17140	NS	1	0.0	51.603	1.111	0.0	52.969	1.657	0.0	41.724	1.041	0.0	43.123	1.57	0.0	52.368	1.109	0.0	52.48	1.549	0.0	41.007	1.018	0.0	43.364	1.437
276	17139	17140	SN	1	0.0	42.727	0.875	0.0	39.942	1.145	0.0	34.251	0.977	0.0	39.124	1.487	0.0	42.968	0.866	0.0	40.516	1.044	0.0	34.832	0.919	0.0	37.436	1.275
277	17139	17140	NS	1	0.0	50.511	4.07	0.0	49.799	6.115	0.0	44.577	3.76	0.0	46.291	5.169	0.0	49.517	4.253	0.0	49.537	5.903	0.0	42.592	3.802	0.0	43.459	4.956
278	17139	17140	SN	1	0.0	39.26	3.091	0.0	40.466	3.627	0.0	35.835	3.007	0.0	35.457	4.109	0.0	39.601	3.101	0.0	41.788	3.485	0.0	35.119	3.0	0.0	36.678	3.853
279	17139	17140	SN	1	0.0	39.26	3.091	0.0	40.466	3.627	0.0	35.835	3.007	0.0	35.457	4.109	0.0	39.601	3.101	0.0	41.788	3.485	0.0	35.119	3.0	0.0	36.678	3.853
280	17139	17140	NS	1	0.0	50.511	4.07	0.0	49.799	6.115	0.0	44.577	3.76	0.0	46.291	5.169	0.0	49.517	4.253	0.0	49.537	5.903	0.0	42.592	3.802	0.0	43.459	4.956
281	17140	17141	NS	1	0.0	49.272	0.938	0.0	43.229	1.099	0.0	40.672	1.074	0.0	47.643	1.363	0.0	49.292	0.972	0.0	44.212	1.016	0.0	40.95	1.028	0.0	44.856	1.258
282	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.985	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.942	4.87
283	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.463	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.421	4.87

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

284	17140	17141	NS	1	0.0	52.915	3.396	0.0	47.36	3.588	0.0	46.722	3.649	0.0	47.748	4.345	0.0	51.596	3.356	0.0	48.776	3.406	0.0	45.082	3.585	0.0	47.901	4.182
285	17140	17141	NS	1	0.0	52.955	3.699	0.0	51.339	3.692	0.0	46.73	3.754	0.0	45.944	4.084	0.0	51.682	3.76	0.0	53.899	3.459	0.0	46.962	3.676	0.0	42.848	3.836
286	17140	17141	NS	1	0.0	41.497	0.917	0.0	39.73	1.13	0.0	43.423	1.071	0.0	47.643	1.34	0.0	42.681	0.917	0.0	39.743	1.015	0.0	42.853	1.041	0.0	44.856	1.232
287	17140	17141	SN	1	0.0	41.39	1.157	0.0	40.165	1.458	0.0	35.425	1.224	0.0	40.142	1.704	0.0	40.901	1.176	0.0	38.258	1.451	0.0	34.104	1.216	0.0	39.673	1.565
288	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	41.112	1.516
289	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	40.592	1.516
290	17140	17141	NS	1	0.0	41.497	0.917	0.0	39.73	1.13	0.0	43.423	1.071	0.0	47.643	1.34	0.0	42.681	0.917	0.0	39.743	1.015	0.0	42.853	1.041	0.0	44.856	1.232
291	17140	17141	SN	1	0.0	43.367	4.189	0.0	43.279	4.66	0.0	43.087	3.92	0.0	44.557	4.964	0.0	44.147	4.43	0.0	44.026	4.754	0.0	40.07	4.229	0.0	41.515	5.031
292	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.985	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.942	4.87
293	17140	17141	SN	1	0.0	43.367	4.051	0.0	43.279	4.507	0.0	43.087	3.795	0.0	45.463	4.834	0.0	44.147	4.284	0.0	44.026	4.598	0.0	40.07	4.114	0.0	42.421	4.87
294	17140	17141	NS	1	0.0	52.915	3.396	0.0	47.36	3.588	0.0	46.722	3.649	0.0	47.748	4.345	0.0	51.596	3.356	0.0	48.776	3.406	0.0	45.082	3.585	0.0	47.901	4.182
295	17140	17141	NS	1	0.0	52.955	3.699	0.0	51.339	3.692	0.0	46.73	3.754	0.0	45.944	4.084	0.0	51.682	3.76	0.0	53.899	3.459	0.0	46.962	3.676	0.0	42.848	3.836
296	17140	17141	SN	1	0.0	41.39	1.157	0.0	40.165	1.458	0.0	35.425	1.224	0.0	40.142	1.704	0.0	40.901	1.176	0.0	38.258	1.451	0.0	34.104	1.216	0.0	39.673	1.565
297	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	41.112	1.516
298	17140	17141	SN	1	0.0	41.39	1.118	0.0	40.165	1.41	0.0	35.425	1.193	0.0	40.142	1.651	0.0	40.901	1.136	0.0	38.258	1.403	0.0	34.104	1.184	0.0	40.592	1.516
299	17140	17141	NS	1	0.0	49.272	0.938	0.0	43.229	1.099	0.0	40.672	1.074	0.0	47.643	1.363	0.0	49.292	0.972	0.0	44.212	1.016	0.0	40.95	1.028	0.0	44.856	1.258
300	17140	17141	SN	1	0.0	43.367	4.189	0.0	43.279	4.66	0.0	43.087	3.92	0.0	44.557	4.964	0.0	44.147	4.43	0.0	44.026	4.754	0.0	40.07	4.229	0.0	41.515	5.031
301	17141	17142	SN	1	0.0	49.179	3.468	0.0	55.056	4.171	0.0	45.658	3.422	0.0	51.367	4.066	0.0	51.083	3.457	0.0	54.601	3.648	0.0	45.487	3.385	0.0	51.287	3.361
302	17141	17142	NS	1	0.0	47.208	1.048	0.0	42.635	1.335	0.0	39.838	1.311	0.0	39.506	1.644	0.0	46.218	1.023	0.0	41.748	1.152	0.0	43.516	1.267	0.0	38.385	1.28
303	17141	17142	NS	1	0.0	47.208	1.048	0.0	42.635	1.335	0.0	39.838	1.311	0.0	39.506	1.644	0.0	46.218	1.023	0.0	41.748	1.152	0.0	43.516	1.267	0.0	38.385	1.28
304	17141	17142	NS	1	0.0	54.793	3.619	0.0	51.958	4.41	0.0	47.283	4.266	0.0	49.27	5.185	0.0	55.713	3.609	0.0	49.475	3.894	0.0	47.047	4.06	0.0	54.017	4.276
305	17141	17142	NS	1	0.0	47.103	1.016	0.0	46.874	1.346	0.0	46.955	1.281	0.0	38.311	1.656	0.0	46.113	1.005	0.0	44.885	1.161	0.0	46.71	1.214	0.0	38.578	1.287
306	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
307	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
308	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
309	17141	17142	SN	1	0.0	49.179	3.323	0.0	55.056	3.959	0.0	45.658	3.291	0.0	51.367	3.886	0.0	51.083	3.303	0.0	54.601	3.463	0.0	45.487	3.242	0.0	51.287	3.196
310	17141	17142	SN	1	0.0	49.179	3.468	0.0	55.056	4.171	0.0	45.658	3.422	0.0	51.367	4.066	0.0	51.083	3.457	0.0	54.601	3.648	0.0	45.487	3.385	0.0	51.287	3.361
311	17141	17142	NS	1	0.0	54.688	3.619	0.0	52.745	4.37	0.0	44.23	4.245	0.0	51.385	5.228	0.0	55.607	3.558	0.0	50.263	3.905	0.0	41.989	4.003	0.0	56.132	4.318
312	17141	17142	SN	1	0.0	43.214	0.84	0.0	55.231	1.102	0.0	41.571	1.038	0.0	45.21	1.291	0.0	43.757	0.843	0.0	54.129	0.966	0.0	41.814	0.984	0.0	47.537	1.008
313	17141	17142	NS	1	0.0	47.103	1.016	0.0	46.874	1.346	0.0	46.955	1.281	0.0	38.311	1.656	0.0	46.113	1.005	0.0	44.885	1.161	0.0	46.71	1.214	0.0	38.578	1.287
314	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
315	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
316	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963
317	17141	17142	NS	1	0.0	54.688	3.619	0.0	52.745	4.37	0.0	44.23	4.245	0.0	51.385	5.228	0.0	55.607	3.558	0.0	50.263	3.905	0.0	41.989	4.003	0.0	56.132	4.318
318	17141	17142	NS	1	0.0	54.793	3.619	0.0	51.958	4.41	0.0	47.283	4.266	0.0	49.27	5.185	0.0	55.713	3.609	0.0	49.475	3.894	0.0	47.047	4.06	0.0	54.017	4.276
319	17141	17142	SN	1	0.0	43.214	0.8	0.0	55.231	1.047	0.0	41.571	0.996	0.0	45.21	1.239	0.0	43.757	0.802	0.0	54.129	0.918	0.0	41.814	0.947	0.0	47.537	0.963

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

320	17141	17142	SN	1	0.0	43.214	0.84	0.0	55.231	1.102	0.0	41.571	1.038	0.0	45.21	1.291	0.0	43.757	0.843	0.0	54.129	0.966	0.0	41.814	0.984	0.0	47.537	1.008
321	17142	17143	NS	1	0.0	45.882	1.945	0.0	53.481	3.177	0.0	40.875	2.254	0.0	40.835	4.078	0.0	45.746	1.904	0.0	53.478	2.833	0.0	41.786	2.076	0.0	41.887	3.105
322	17142	17143	SN	1	0.0	52.385	1.665	0.0	42.895	2.031	0.0	41.279	1.566	0.0	43.624	1.958	0.0	52.786	1.665	0.0	42.539	1.875	0.0	38.779	1.499	0.0	41.385	1.75
323	17142	17143	SN	1	0.0	52.385	1.552	0.0	42.895	1.916	0.0	41.279	1.477	0.0	43.624	1.878	0.0	52.786	1.552	0.0	42.539	1.769	0.0	38.779	1.408	0.0	41.385	1.665
324	17142	17143	SN	1	0.0	52.477	1.543	0.0	42.86	1.923	0.0	50.694	1.47	0.0	43.622	1.841	0.0	52.879	1.55	0.0	42.605	1.767	0.0	53.237	1.405	0.0	41.385	1.651
325	17142	17143	SN	1	0.0	52.467	6.38	0.0	54.985	7.148	0.0	43.751	5.327	0.0	46.49	5.935	0.0	53.124	6.478	0.0	55.319	6.82	0.0	45.236	5.434	0.0	45.382	5.589
326	17142	17143	SN	1	0.0	52.385	1.665	0.0	42.895	2.031	0.0	41.279	1.566	0.0	43.624	1.958	0.0	52.786	1.665	0.0	42.539	1.875	0.0	38.779	1.499	0.0	41.385	1.75
327	17142	17143	NS	1	0.0	43.188	0.454	0.0	43.724	0.919	0.0	36.455	0.711	0.0	40.313	1.362	0.0	42.419	0.454	0.0	44.589	0.793	0.0	37.256	0.648	0.0	41.786	1.042
328	17142	17143	NS	1	0.0	40.417	0.474	0.0	43.217	0.916	0.0	35.485	0.764	0.0	50.943	1.43	0.0	39.628	0.472	0.0	43.73	0.781	0.0	35.266	0.654	0.0	52.117	0.992
329	17142	17143	NS	1	0.0	45.882	1.945	0.0	53.481	3.177	0.0	40.875	2.254	0.0	40.835	4.078	0.0	45.746	1.904	0.0	53.478	2.833	0.0	41.786	2.076	0.0	41.887	3.105
330	17142	17143	NS	1	0.0	43.188	0.454	0.0	43.724	0.919	0.0	36.455	0.711	0.0	40.313	1.362	0.0	42.419	0.454	0.0	44.589	0.793	0.0	37.256	0.648	0.0	41.786	1.042
331	17142	17143	SN	1	0.0	52.477	1.543	0.0	42.86	1.923	0.0	50.694	1.47	0.0	43.622	1.841	0.0	52.879	1.55	0.0	42.605	1.767	0.0	53.237	1.405	0.0	41.385	1.651
332	17142	17143	SN	1	0.0	52.385	1.552	0.0	42.895	1.916	0.0	41.279	1.477	0.0	43.624	1.878	0.0	52.786	1.552	0.0	42.539	1.769	0.0	38.779	1.408	0.0	41.385	1.665
333	17142	17143	SN	1	0.0	52.467	6.38	0.0	54.985	7.148	0.0	43.751	5.327	0.0	46.49	5.935	0.0	53.124	6.478	0.0	55.319	6.82	0.0	45.236	5.434	0.0	45.382	5.589
334	17142	17143	NS	1	0.0	42.024	2.058	0.0	46.456	3.328	0.0	40.264	2.275	0.0	41.817	4.091	0.0	42.138	1.997	0.0	49.148	2.954	0.0	42.157	2.14	0.0	41.544	3.09
335	17142	17143	NS	1	0.0	40.417	0.474	0.0	43.217	0.916	0.0	35.485	0.764	0.0	50.943	1.43	0.0	39.628	0.472	0.0	43.73	0.781	0.0	35.266	0.654	0.0	52.117	0.992
336	17142	17143	SN	1	0.0	52.075	5.922	0.0	55.61	6.785	0.0	43.291	5.034	0.0	46.548	5.644	0.0	52.734	6.023	0.0	56.518	6.441	0.0	43.28	5.133	0.0	45.433	5.245
337	17142	17143	SN	1	0.0	52.467	5.953	0.0	54.985	6.795	0.0	43.751	4.999	0.0	46.49	5.686	0.0	53.124	6.043	0.0	55.319	6.471	0.0	45.236	5.098	0.0	45.382	5.323
338	17142	17143	SN	1	0.0	52.467	5.953	0.0	54.985	6.795	0.0	43.751	4.999	0.0	46.49	5.686	0.0	53.124	6.043	0.0	55.319	6.471	0.0	45.236	5.098	0.0	45.382	5.323
339	17142	17143	SN	1	0.0	52.075	5.922	0.0	55.61	6.785	0.0	43.291	5.034	0.0	46.548	5.644	0.0	52.734	6.023	0.0	56.518	6.441	0.0	43.28	5.133	0.0	45.433	5.245
340	17142	17143	NS	1	0.0	42.024	2.058	0.0	46.456	3.328	0.0	40.264	2.275	0.0	41.817	4.091	0.0	42.138	1.997	0.0	49.148	2.954	0.0	42.157	2.14	0.0	41.544	3.09
341	17143	17144	NS	1	0.0	49.685	2.228	0.0	42.96	2.922	0.0	43.72	2.304	0.0	44.762	3.33	0.0	49.647	2.198	0.0	40.999	2.831	0.0	40.369	2.162	0.0	45.623	2.826
342	17143	17144	NS	1	0.0	40.77	0.675	0.0	51.569	0.919	0.0	44.137	0.713	0.0	43.274	1.108	0.0	40.714	0.671	0.0	48.729	0.799	0.0	43.979	0.701	0.0	44.238	0.885
343	17143	17144	SN	1	0.0	48.225	1.453	0.0	42.461	1.65	0.0	43.325	1.264	0.0	46.699	1.627	0.0	47.602	1.487	0.0	45.393	1.559	0.0	42.882	1.213	0.0	43.948	1.438
344	17143	17144	NS	1	0.0	50.114	2.208	0.0	41.718	2.942	0.0	41.265	2.268	0.0	44.482	3.295	0.0	50.074	2.187	0.0	41.002	2.841	0.0	40.424	2.098	0.0	45.67	2.833
345	17143	17144	SN	1	0.0	53.879	5.29	0.0	55.865	6.147	0.0	48.138	5.054	0.0	49.914	5.529	0.0	54.31	5.402	0.0	54.166	5.956	0.0	48.014	5.015	0.0	49.972	5.229
346	17143	17144	SN	1	0.0	41.327	1.464	0.0	42.461	1.652	0.0	43.325	1.259	0.0	44.297	1.604	0.0	40.987	1.491	0.0	45.393	1.564	0.0	42.882	1.225	0.0	41.599	1.419
347	17143	17144	SN	1	0.0	53.879	4.921	0.0	55.865	5.899	0.0	48.138	4.649	0.0	49.914	5.261	0.0	54.31	5.022	0.0	54.166	5.696	0.0	48.014	4.607	0.0	49.972	4.911
348	17143	17144	SN	1	0.0	53.879	4.921	0.0	55.865	5.899	0.0	48.138	4.649	0.0	49.914	5.261	0.0	54.31	5.022	0.0	54.166	5.696	0.0	48.014	4.607	0.0	49.972	4.911
349	17143	17144	SN	1	0.0	41.327	1.464	0.0	42.461	1.652	0.0	43.325	1.259	0.0	44.297	1.604	0.0	40.987	1.491	0.0	45.393	1.564	0.0	42.882	1.225	0.0	41.599	1.419
350	17143	17144	SN	1	0.0	53.879	4.991	0.0	55.865	5.889	0.0	48.45	4.614	0.0	47.795	5.289	0.0	54.31	5.052	0.0	54.166	5.686	0.0	48.326	4.578	0.0	46.008	4.911
351	17143	17144	NS	1	0.0	49.685	2.228	0.0	42.96	2.922	0.0	43.72	2.304	0.0	44.762	3.33	0.0	49.647	2.198	0.0	40.999	2.831	0.0	40.369	2.162	0.0	45.623	2.826
352	17143	17144	SN	1	0.0	41.327	1.592	0.0	42.461	1.743	0.0	43.325	1.347	0.0	44.297	1.683	0.0	40.987	1.627	0.0	45.393	1.653	0.0	42.882	1.324	0.0	41.599	1.517
353	17143	17144	NS	1	0.0	41.678	0.684	0.0	51.569	0.924	0.0	43.424	0.697	0.0	42.674	1.108	0.0	41.621	0.677	0.0	48.729	0.822	0.0	43.264	0.688	0.0	43.639	0.876
354	17143	17144	SN	1	0.0	48.225	1.453	0.0	42.461	1.65	0.0	43.325	1.264	0.0	46.699	1.627	0.0	47.602	1.487	0.0	45.393	1.559	0.0	42.882	1.213	0.0	43.948	1.438
355	17143	17144	NS	1	0.0	41.678	0.684	0.0	51.569	0.924	0.0	43.424	0.697	0.0	42.674	1.108	0.0	41.621	0.677	0.0	48.729	0.822	0.0	43.264	0.688	0.0	43.639	0.876

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

356	17143	17144	SN	1	0.0	53.879	4.991	0.0	55.865	5.889	0.0	48.45	4.614	0.0	47.795	5.289	0.0	54.31	5.052	0.0	54.166	5.686	0.0	48.326	4.578	0.0	46.008	4.911
357	17143	17144	SN	1	0.0	41.327	1.592	0.0	42.461	1.743	0.0	43.325	1.347	0.0	44.297	1.683	0.0	40.987	1.627	0.0	45.393	1.653	0.0	42.882	1.324	0.0	41.599	1.517
358	17143	17144	SN	1	0.0	53.879	5.29	0.0	55.865	6.147	0.0	48.138	5.054	0.0	49.914	5.529	0.0	54.31	5.402	0.0	54.166	5.956	0.0	48.014	5.015	0.0	49.972	5.229
359	17143	17144	NS	1	0.0	50.114	2.208	0.0	41.718	2.942	0.0	41.265	2.268	0.0	44.482	3.295	0.0	50.074	2.187	0.0	41.002	2.841	0.0	40.424	2.098	0.0	45.67	2.833
360	17143	17144	NS	1	0.0	40.77	0.675	0.0	51.569	0.919	0.0	44.137	0.713	0.0	43.274	1.108	0.0	40.714	0.671	0.0	48.729	0.799	0.0	43.979	0.701	0.0	44.238	0.885
361	17144	17145	SN	1	0.0	46.913	3.566	0.0	45.248	4.344	0.0	45.808	4.05	0.0	45.434	4.285	0.0	46.522	3.626	0.0	46.492	4.01	0.0	46.111	3.788	0.0	47.998	4.036
362	17144	17145	NS	1	0.0	45.149	4.419	0.0	51.761	5.499	0.0	42.193	3.906	0.0	48.141	4.771	0.0	44.843	4.632	0.0	50.376	5.337	0.0	42.718	3.777	0.0	42.621	4.04
363	17144	17145	SN	1	0.0	41.839	1.017	0.0	46.667	1.263	0.0	42.844	1.335	0.0	35.501	1.431	0.0	42.058	1.01	0.0	46.739	1.154	0.0	39.793	1.218	0.0	34.857	1.242
364	17144	17145	NS	1	0.0	43.444	1.125	0.0	47.714	1.339	0.0	43.305	1.241	0.0	41.741	1.475	0.0	43.699	1.134	0.0	47.451	1.174	0.0	42.561	1.132	0.0	43.312	1.186
365	17144	17145	SN	1	0.0	46.913	3.566	0.0	45.248	4.344	0.0	45.808	4.05	0.0	45.434	4.285	0.0	46.522	3.626	0.0	46.492	4.01	0.0	46.111	3.788	0.0	47.998	4.036
366	17144	17145	NS	1	0.0	45.149	4.419	0.0	51.761	5.499	0.0	42.193	3.906	0.0	48.141	4.771	0.0	44.843	4.632	0.0	50.376	5.337	0.0	42.718	3.777	0.0	42.621	4.04
367	17144	17145	SN	1	0.0	41.839	1.017	0.0	46.667	1.263	0.0	42.844	1.335	0.0	35.501	1.431	0.0	42.058	1.01	0.0	46.739	1.154	0.0	39.793	1.218	0.0	34.857	1.242
368	17144	17145	NS	1	0.0	43.444	1.125	0.0	47.714	1.339	0.0	43.305	1.241	0.0	41.741	1.475	0.0	43.699	1.134	0.0	47.451	1.174	0.0	42.561	1.132	0.0	43.312	1.186
369	17145	17146	NS	1	0.0	48.792	1.997	0.0	53.132	2.772	0.0	39.416	2.51	0.0	43.628	3.076	0.0	48.453	2.037	0.0	54.315	2.539	0.0	38.364	2.19	0.0	45.581	2.436
370	17145	17146	NS	1	0.0	48.792	1.986	0.0	53.132	2.761	0.0	39.416	2.439	0.0	44.127	3.061	0.0	48.453	2.017	0.0	54.315	2.539	0.0	38.364	2.176	0.0	45.788	2.436
371	17145	17146	NS	1	0.0	49.578	0.56	0.0	38.686	0.803	0.0	36.556	0.816	0.0	39.995	1.153	0.0	49.931	0.522	0.0	38.813	0.701	0.0	35.247	0.75	0.0	37.949	0.79
372	17145	17146	NS	1	0.0	49.578	0.567	0.0	38.686	0.798	0.0	37.725	0.791	0.0	39.866	1.156	0.0	49.931	0.515	0.0	38.813	0.704	0.0	36.607	0.72	0.0	37.949	0.788
373	17145	17146	NS	1	0.0	48.792	1.997	0.0	53.132	2.772	0.0	39.416	2.51	0.0	43.628	3.076	0.0	48.453	2.037	0.0	54.315	2.539	0.0	38.364	2.19	0.0	45.581	2.436
374	17145	17146	SN	1	0.0	52.788	4.857	0.0	44.865	5.377	0.0	45.585	4.617	0.0	47.528	5.865	0.0	53.404	4.877	0.0	43.565	5.448	0.0	45.217	4.809	0.0	47.716	5.573
375	17145	17146	SN	1	0.0	44.609	1.15	0.0	55.621	1.561	0.0	40.934	1.384	0.0	42.688	1.799	0.0	45.485	1.19	0.0	55.813	1.489	0.0	41.489	1.426	0.0	41.22	1.669
376	17145	17146	SN	1	0.0	44.609	1.15	0.0	55.621	1.561	0.0	40.934	1.384	0.0	42.688	1.799	0.0	45.485	1.19	0.0	55.813	1.489	0.0	41.489	1.426	0.0	41.22	1.669
377	17145	17146	SN	1	0.0	52.788	4.857	0.0	44.865	5.377	0.0	45.585	4.617	0.0	47.528	5.865	0.0	53.404	4.877	0.0	43.565	5.448	0.0	45.217	4.809	0.0	47.716	5.573
378	17145	17146	NS	1	0.0	49.578	0.56	0.0	38.686	0.803	0.0	36.556	0.816	0.0	39.995	1.153	0.0	49.931	0.522	0.0	38.813	0.701	0.0	35.247	0.75	0.0	37.949	0.79
379	17145	17146	NS	1	0.0	49.578	0.567	0.0	38.686	0.798	0.0	37.725	0.791	0.0	39.866	1.156	0.0	49.931	0.515	0.0	38.813	0.704	0.0	36.607	0.72	0.0	37.949	0.788
380	17145	17146	NS	1	0.0	48.792	1.986	0.0	53.132	2.761	0.0	39.416	2.439	0.0	44.127	3.061	0.0	48.453	2.017	0.0	54.315	2.539	0.0	38.364	2.176	0.0	45.788	2.436
381	17146	17147	NS	1	0.0	38.229	0.982	0.0	40.451	1.184	0.0	37.297	1.325	0.0	40.2	1.703	0.0	38.804	1.0	0.0	40.74	1.114	0.0	36.843	1.32	0.0	37.298	1.465
382	17146	17147	NS	1	0.0	38.229	0.98	0.0	40.511	1.181	0.0	37.297	1.318	0.0	40.2	1.699	0.0	38.804	0.998	0.0	40.799	1.111	0.0	36.843	1.313	0.0	37.298	1.457
383	17146	17147	SN	1	0.0	46.721	5.018	0.0	55.075	6.177	0.0	45.98	5.242	0.0	42.618	6.37	0.0	48.768	5.038	0.0	52.781	5.934	0.0	45.15	5.355	0.0	40.599	6.064
384	17146	17147	SN	1	0.0	44.806	1.477	0.0	52.774	1.803	0.0	40.89	1.525	0.0	38.37	1.868	0.0	44.859	1.477	0.0	52.156	1.776	0.0	41.903	1.518	0.0	38.656	1.766
385	17146	17147	NS	1	0.0	41.46	2.818	0.0	39.506	3.915	0.0	46.494	3.919	0.0	42.861	4.862	0.0	40.9	2.909	0.0	39.469	3.66	0.0	45.458	3.934	0.0	42.926	4.305
386	17146	17147	NS	1	0.0	41.46	2.817	0.0	39.506	3.894	0.0	46.494	3.918	0.0	42.86	4.837	0.0	40.9	2.919	0.0	39.469	3.641	0.0	45.458	3.932	0.0	42.926	4.283
387	17146	17147	SN	1	0.0	46.721	5.018	0.0	55.075	6.177	0.0	45.98	5.242	0.0	42.618	6.37	0.0	48.768	5.038	0.0	52.781	5.934	0.0	45.15	5.355	0.0	40.599	6.064
388	17146	17147	NS	1	0.0	38.229	0.982	0.0	40.451	1.184	0.0	37.297	1.325	0.0	40.2	1.703	0.0	38.804	1.0	0.0	40.74	1.114	0.0	36.843	1.32	0.0	37.298	1.465
389	17146	17147	SN	1	0.0	44.806	1.477	0.0	52.774	1.803	0.0	40.89	1.525	0.0	38.37	1.868	0.0	44.859	1.477	0.0	52.156	1.776	0.0	41.903	1.518	0.0	38.656	1.766
390	17146	17147	NS	1	0.0	41.46	2.817	0.0	39.506	3.894	0.0	46.494	3.918	0.0	42.86	4.837	0.0	40.9	2.919	0.0	39.469	3.641	0.0	45.458	3.932	0.0	42.926	4.283
391	17146	17147	NS	1	0.0	38.229	0.98	0.0	40.511	1.181	0.0	37.297	1.318	0.0	40.2	1.699	0.0	38.804	0.998	0.0	40.799	1.111	0.0	36.843	1.313	0.0	37.298	1.457

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

392	17146	17147	NS	1	0.0	41.46	2.818	0.0	39.506	3.915	0.0	46.494	3.919	0.0	42.861	4.862	0.0	40.9	2.909	0.0	39.469	3.66	0.0	45.458	3.934	0.0	42.926	4.305
393	17147	17148	NS	1	0.0	44.928	0.452	0.0	35.238	0.729	0.0	39.411	0.702	0.0	39.58	0.916	0.0	43.832	0.447	0.0	34.25	0.671	0.0	38.293	0.662	0.0	38.198	0.769
394	17147	17148	NS	1	0.0	44.578	1.884	0.0	49.513	2.669	0.0	38.254	2.197	0.0	44.305	2.733	0.0	44.456	1.803	0.0	53.782	2.457	0.0	38.682	1.984	0.0	44.869	2.378
395	17147	17148	NS	1	0.0	44.578	1.884	0.0	49.513	2.669	0.0	38.254	2.197	0.0	44.305	2.733	0.0	44.456	1.803	0.0	53.782	2.457	0.0	38.682	1.984	0.0	44.869	2.378
396	17147	17148	SN	1	0.0	44.827	3.302	0.0	48.206	4.557	0.0	44.752	3.144	0.0	43.361	4.194	0.0	46.409	3.302	0.0	47.585	4.284	0.0	46.728	3.052	0.0	44.762	3.831
397	17147	17148	NS	1	0.0	39.134	0.46	0.0	35.238	0.732	0.0	39.411	0.7	0.0	39.58	0.947	0.0	40.165	0.456	0.0	37.486	0.681	0.0	38.293	0.658	0.0	38.198	0.79
398	17147	17148	SN	1	0.0	43.093	0.853	0.0	51.589	1.236	0.0	36.897	0.922	0.0	41.169	1.365	0.0	43.393	0.83	0.0	50.008	1.197	0.0	35.183	0.912	0.0	37.373	1.252
399	17147	17148	SN	1	0.0	43.093	0.853	0.0	51.589	1.236	0.0	36.897	0.922	0.0	41.169	1.365	0.0	43.393	0.83	0.0	50.008	1.197	0.0	35.183	0.912	0.0	37.373	1.252
400	17147	17148	SN	1	0.0	44.827	3.302	0.0	48.206	4.557	0.0	44.752	3.144	0.0	43.361	4.194	0.0	46.409	3.302	0.0	47.585	4.284	0.0	46.728	3.052	0.0	44.762	3.831
401	17147	17148	NS	1	0.0	44.928	0.452	0.0	35.238	0.729	0.0	39.411	0.702	0.0	39.58	0.916	0.0	43.832	0.447	0.0	34.25	0.671	0.0	38.293	0.662	0.0	38.198	0.769
402	17147	17148	NS	1	0.0	44.578	1.901	0.0	48.407	2.724	0.0	38.254	2.08	0.0	50.554	2.783	0.0	44.456	1.849	0.0	52.677	2.557	0.0	38.682	1.896	0.0	48.637	2.417
403	17147	17148	NS	1	0.0	39.134	0.46	0.0	35.238	0.732	0.0	39.411	0.7	0.0	39.58	0.947	0.0	40.165	0.456	0.0	37.486	0.681	0.0	38.293	0.658	0.0	38.198	0.79
404	17147	17148	NS	1	0.0	44.578	1.901	0.0	48.407	2.724	0.0	38.254	2.08	0.0	50.554	2.783	0.0	44.456	1.849	0.0	52.677	2.557	0.0	38.682	1.896	0.0	48.637	2.417
405	17148	17149	SN	1	0.0	51.609	3.403	0.0	54.01	4.809	0.0	47.021	3.506	0.0	44.696	4.778	0.0	51.54	3.413	0.0	54.743	4.505	0.0	45.016	3.477	0.0	49.873	4.621
406	17148	17149	NS	1	0.0	41.235	1.096	0.0	52.951	1.445	0.0	39.343	1.177	0.0	40.731	1.732	0.0	40.668	1.077	0.0	50.891	1.365	0.0	40.052	1.139	0.0	39.363	1.544
407	17148	17149	NS	1	0.0	44.784	3.928	0.0	46.857	4.924	0.0	39.001	3.895	0.0	47.033	4.715	0.0	44.273	3.938	0.0	48.572	4.762	0.0	37.782	3.746	0.0	44.885	4.41
408	17148	17149	SN	1	0.0	51.609	3.403	0.0	54.01	4.809	0.0	47.021	3.506	0.0	44.696	4.778	0.0	51.54	3.413	0.0	54.743	4.505	0.0	45.016	3.477	0.0	49.873	4.621
409	17148	17149	NS	1	0.0	44.784	3.928	0.0	46.857	4.924	0.0	39.001	3.895	0.0	47.033	4.715	0.0	44.273	3.938	0.0	48.572	4.762	0.0	37.782	3.746	0.0	44.885	4.41
410	17148	17149	NS	1	0.0	48.22	4.294	0.0	45.417	5.273	0.0	38.878	4.0	0.0	47.033	5.051	0.0	47.767	4.337	0.0	44.201	5.078	0.0	37.625	3.863	0.0	44.885	4.731
411	17148	17149	NS	1	0.0	48.22	4.294	0.0	45.417	5.273	0.0	38.878	4.0	0.0	47.033	5.051	0.0	47.767	4.337	0.0	44.201	5.078	0.0	37.625	3.863	0.0	44.885	4.731
412	17148	17149	NS	1	0.0	41.235	1.03	0.0	52.951	1.353	0.0	39.343	1.096	0.0	40.929	1.611	0.0	40.668	1.009	0.0	50.891	1.267	0.0	40.052	1.06	0.0	39.562	1.432
413	17148	17149	SN	1	0.0	38.875	0.898	0.0	49.289	1.519	0.0	40.889	1.137	0.0	39.736	1.844	0.0	38.241	0.889	0.0	46.488	1.437	0.0	39.68	1.124	0.0	40.303	1.643
414	17148	17149	NS	1	0.0	41.235	1.03	0.0	52.951	1.353	0.0	39.343	1.096	0.0	40.929	1.611	0.0	40.668	1.009	0.0	50.891	1.267	0.0	40.052	1.06	0.0	39.562	1.432
415	17148	17149	NS	1	0.0	41.235	1.096	0.0	52.951	1.445	0.0	39.343	1.177	0.0	40.731	1.732	0.0	40.668	1.077	0.0	50.891	1.365	0.0	40.052	1.139	0.0	39.363	1.544
416	17148	17149	SN	1	0.0	38.875	0.898	0.0	49.289	1.519	0.0	40.889	1.137	0.0	39.736	1.844	0.0	38.241	0.889	0.0	46.488	1.437	0.0	39.68	1.124	0.0	40.303	1.643
417	17149	17150	SN	1	0.0	36.262	0.861	0.0	41.33	1.134	0.0	37.547	1.124	0.0	44.756	1.559	0.0	36.052	0.837	0.0	39.722	1.054	0.0	35.24	1.08	0.0	44.176	1.328
418	17149	17150	NS	1	0.0	49.98	3.76	0.0	48.061	4.741	0.0	46.077	4.137	0.0	44.499	5.706	0.0	49.946	3.703	0.0	48.139	4.43	0.0	47.352	3.96	0.0	47.359	5.165
419	17149	17150	NS	1	0.0	47.112	1.073	0.0	55.729	1.298	0.0	44.469	1.109	0.0	38.073	1.576	0.0	46.183	1.035	0.0	57.546	1.17	0.0	44.113	1.056	0.0	38.342	1.338
420	17149	17150	NS	1	0.0	49.98	3.547	0.0	48.061	4.145	0.0	46.164	3.955	0.0	44.499	5.013	0.0	49.946	3.527	0.0	48.139	3.922	0.0	47.352	3.82	0.0	47.359	4.502
421	17149	17150	SN	1	0.0	36.262	0.927	0.0	50.655	1.234	0.0	37.547	1.234	0.0	44.756	1.703	0.0	36.052	0.9	0.0	48.325	1.167	0.0	35.24	1.213	0.0	44.176	1.464
422	17149	17150	SN	1	0.0	36.262	0.861	0.0	41.33	1.134	0.0	37.547	1.124	0.0	44.756	1.559	0.0	36.052	0.837	0.0	39.722	1.054	0.0	35.24	1.08	0.0	44.176	1.328
423	17149	17150	NS	1	0.0	49.98	3.547	0.0	48.061	4.145	0.0	46.164	3.955	0.0	44.499	5.013	0.0	49.946	3.527	0.0	48.139	3.922	0.0	47.352	3.82	0.0	47.359	4.502
424	17149	17150	NS	1	0.0	47.112	1.073	0.0	55.729	1.298	0.0	44.469	1.109	0.0	38.073	1.576	0.0	46.183	1.035	0.0	57.546	1.17	0.0	44.113	1.056	0.0	38.342	1.338
425	17149	17150	NS	1	0.0	47.112	1.142	0.0	55.729	1.451	0.0	44.469	1.178	0.0	38.073	1.788	0.0	46.183	1.103	0.0	57.546	1.325	0.0	44.113	1.113	0.0	38.342	1.519
426	17149	17150	SN	1	0.0	50.462	3.394	0.0	43.41	4.155	0.0	39.393	3.992	0.0	41.648	5.096	0.0	50.676	3.483	0.0	44.146	4.065	0.0	38.368	3.89	0.0	41.866	4.49
427	17149	17150	NS	1	0.0	47.112	1.142	0.0	55.729	1.451	0.0	44.469	1.178	0.0	38.073	1.788	0.0	46.183	1.103	0.0	57.546	1.325	0.0	44.113	1.113	0.0	38.342	1.519

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

428	17149	17150	SN	1	0.0	54.99	3.13	0.0	43.421	3.847	0.0	43.878	3.625	0.0	46.269	4.648	0.0	56.395	3.211	0.0	43.9	3.715	0.0	44.715	3.505	0.0	47.574	4.107
429	17149	17150	SN	1	0.0	50.462	3.394	0.0	43.41	4.155	0.0	39.393	3.992	0.0	41.648	5.096	0.0	50.676	3.483	0.0	44.146	4.065	0.0	38.368	3.89	0.0	41.866	4.49
430	17149	17150	NS	1	0.0	49.98	3.76	0.0	48.061	4.741	0.0	46.077	4.137	0.0	44.499	5.706	0.0	49.946	3.703	0.0	48.139	4.43	0.0	47.352	3.96	0.0	47.359	5.165
431	17149	17150	SN	1	0.0	54.99	3.13	0.0	43.421	3.847	0.0	43.878	3.625	0.0	46.269	4.648	0.0	56.395	3.211	0.0	43.9	3.715	0.0	44.715	3.505	0.0	47.574	4.107
432	17149	17150	SN	1	0.0	36.262	0.927	0.0	50.655	1.234	0.0	37.547	1.234	0.0	44.756	1.703	0.0	36.052	0.9	0.0	48.325	1.167	0.0	35.24	1.213	0.0	44.176	1.464
433	17150	17151	NS	1	0.0	48.166	2.403	0.0	49.355	2.981	0.0	46.258	1.966	0.0	48.777	2.658	0.0	47.077	2.473	0.0	49.433	2.895	0.0	47.492	2.111	0.0	47.229	2.61
434	17150	17151	NS	1	0.0	51.713	8.389	0.0	54.467	9.912	0.0	48.529	7.302	0.0	49.089	8.495	0.0	53.049	8.511	0.0	53.426	9.963	0.0	48.289	7.494	0.0	48.618	8.736
435	17150	17151	NS	1	0.0	49.43	2.453	0.0	50.624	2.981	0.0	43.508	1.999	0.0	43.328	2.668	0.0	49.527	2.505	0.0	49.467	2.918	0.0	43.429	2.104	0.0	43.898	2.578
436	17150	17151	NS	1	0.0	48.166	2.403	0.0	49.355	2.981	0.0	46.258	1.966	0.0	48.777	2.658	0.0	47.077	2.473	0.0	49.433	2.895	0.0	47.492	2.111	0.0	47.229	2.61
437	17150	17151	NS	1	0.0	51.713	8.389	0.0	54.467	9.912	0.0	48.529	7.302	0.0	49.089	8.495	0.0	53.049	8.511	0.0	53.426	9.963	0.0	48.289	7.494	0.0	48.618	8.736
438	17150	17151	NS	1	0.0	57.858	8.389	0.0	54.467	10.054	0.0	48.647	7.174	0.0	47.32	8.687	0.0	58.709	8.48	0.0	55.792	9.993	0.0	48.406	7.487	0.0	48.872	8.822
439	17150	17151	NS	1	0.0	57.858	8.389	0.0	54.467	10.054	0.0	48.647	7.174	0.0	47.32	8.687	0.0	58.709	8.48	0.0	55.792	9.993	0.0	48.406	7.487	0.0	48.872	8.822
440	17150	17151	NS	1	0.0	49.43	2.453	0.0	50.624	2.981	0.0	43.508	1.999	0.0	43.328	2.668	0.0	49.527	2.505	0.0	49.467	2.918	0.0	43.429	2.104	0.0	43.898	2.578

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
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	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
2	17121	17122	SN	1	0.0	23.284	5.966	0.0	25.518	6.957	0.0	126.691	2.269	0.0	13.093	3.089	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
3	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
4	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
5	17121	17122	SN	1	0.0	23.284	5.966	0.0	25.518	6.957	0.0	126.691	2.269	0.0	13.093	3.089	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
6	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
7	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
8	17121	17122	SN	1	0.0	29.946	12.982	0.0	25.876	12.17	0.0	117.806	10.524	0.0	15.707	11.717	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
9	17121	17122	SN	1	0.0	29.946	12.982	0.0	25.876	12.17	0.0	117.806	10.524	0.0	15.707	11.717	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
10	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
11	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
12	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
13	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.227	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
14	17122	17123	SN	1	0.0	23.273	5.961	0.0	25.59	7.062	0.0	135.233	2.237	0.0	14.157	3.22	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
15	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
16	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.226	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
17	17122	17123	NS	1	0.0	217.873	6.133	0.0	24.608	7.221	0.0	141.733	2.809	0.0	63.439	3.485	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
18	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
19	17122	17123	NS	1	0.0	161.614	9.864	0.0	36.443	14.476	0.0	355.07	10.978	0.0	73.708	13.098	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.155	0.0
20	17122	17123	SN	1	0.0	30.007	12.935	0.0	26.014	12.472	0.0	133.027	10.396	0.0	20.383	12.27	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
21	17122	17123	NS	1	0.0	217.873	6.133	0.0	24.608	7.221	0.0	141.733	2.809	0.0	63.439	3.485	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
22	17122	17123	SN	1	0.0	23.273	5.961	0.0	25.59	7.062	0.0	135.233	2.237	0.0	14.157	3.22	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
23	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.227	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
24	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
25	17122	17123	NS	1	0.0	161.614	9.864	0.0	36.443	14.476	0.0	355.07	10.978	0.0	73.708	13.098	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.155	0.0
26	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.226	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
27	17122	17123	SN	1	0.0	30.007	12.935	0.0	26.014	12.472	0.0	133.027	10.396	0.0	20.383	12.27	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
28	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
29	17123	17124	NS	1	0.0	148.621	9.972	0.0	31.402	14.44	0.0	136.626	10.902	0.0	74.061	13.018	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
30	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
31	17123	17124	NS	1	0.0	193.736	6.072	0.0	24.608	7.194	0.0	346.113	2.807	0.0	52.856	3.461	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0

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

Normal
Alarming
Deviations
High Errors

32	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
33	17123	17124	NS	1	0.0	148.627	9.972	0.0	31.408	14.44	0.0	136.604	10.902	0.0	74.077	13.026	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
34	17123	17124	NS	1	0.0	193.736	6.07	0.0	24.608	7.201	0.0	346.119	2.807	0.0	52.872	3.457	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
35	17123	17124	NS	1	0.0	193.736	6.072	0.0	24.608	7.194	0.0	346.113	2.807	0.0	52.856	3.461	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
36	17123	17124	SN	1	0.0	23.279	5.956	0.0	26.676	7.114	0.0	151.144	2.257	0.0	66.516	3.333	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
37	17123	17124	NS	1	0.0	193.736	6.07	0.0	24.608	7.201	0.0	346.119	2.807	0.0	52.872	3.457	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
38	17123	17124	SN	1	0.0	30.338	13.005	0.0	27.233	12.756	0.0	142.066	10.398	0.0	74.64	12.545	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
39	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
40	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
41	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
42	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
43	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
44	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
45	17123	17124	SN	1	0.0	30.338	13.005	0.0	27.233	12.756	0.0	142.066	10.398	0.0	74.64	12.545	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
46	17123	17124	NS	1	0.0	148.621	9.972	0.0	31.402	14.44	0.0	136.626	10.902	0.0	74.061	13.018	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
47	17123	17124	NS	1	0.0	148.627	9.972	0.0	31.408	14.44	0.0	136.604	10.902	0.0	74.077	13.026	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
48	17123	17124	SN	1	0.0	23.279	5.956	0.0	26.676	7.114	0.0	151.144	2.257	0.0	66.516	3.333	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
49	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
50	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
51	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
52	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
53	17124	17125	SN	1	0.0	23.279	5.973	0.0	25.512	7.122	0.0	167.794	2.285	0.0	13.208	3.249	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
54	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
55	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
56	17124	17125	SN	1	0.061	30.029	13.011	0.0	26.014	12.564	0.0	162.411	10.481	0.0	19.837	12.253	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
57	17124	17125	SN	1	0.0	23.279	5.973	0.0	25.512	7.122	0.0	167.794	2.285	0.0	13.208	3.249	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
58	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
59	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
60	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
61	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
62	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
63	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
64	17124	17125	SN	1	0.061	30.029	13.011	0.0	26.014	12.564	0.0	162.411	10.481	0.0	19.837	12.253	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
65	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
66	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
67	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
68	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0

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

Normal
Deviations
Alarming
High Errors

69	17125	17126	NS	1	0.0	155.589	6.07	0.0	24.597	7.211	0.0	354.656	2.794	0.0	51.019	3.458	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
70	17125	17126	NS	1	0.0	155.589	6.066	0.0	24.597	7.213	0.0	354.661	2.801	0.0	51.019	3.456	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
71	17125	17126	NS	1	0.0	142.268	9.899	0.0	31.265	14.465	0.0	346.367	10.927	0.0	77.469	12.963	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
72	17125	17126	SN	1	0.0	30.013	12.918	0.094	27.189	12.855	0.0	172.586	10.346	0.0	79.615	12.642	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
73	17125	17126	SN	1	0.0	23.284	5.969	0.0	25.501	7.098	0.0	172.465	2.297	0.0	224.127	3.211	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
74	17125	17126	SN	1	0.0	30.013	12.918	0.094	27.189	12.855	0.0	172.586	10.346	0.0	79.615	12.642	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
75	17125	17126	NS	1	0.0	155.589	6.066	0.0	24.597	7.213	0.0	354.661	2.801	0.0	51.019	3.456	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
76	17125	17126	SN	1	0.0	30.013	12.965	0.094	26.003	12.462	0.0	172.586	10.488	0.0	44.746	12.093	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
77	17125	17126	SN	1	0.0	23.284	5.969	0.0	25.501	7.098	0.0	172.465	2.297	0.0	224.127	3.211	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
78	17125	17126	SN	1	0.0	23.284	5.961	0.0	26.676	7.146	0.0	172.465	2.266	0.0	224.127	3.361	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
79	17125	17126	NS	1	0.0	142.268	9.899	0.0	31.265	14.465	0.0	346.367	10.927	0.0	77.469	12.963	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
80	17125	17126	NS	1	0.0	142.273	9.909	0.0	31.265	14.466	0.0	346.367	10.913	0.0	77.475	12.955	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.156	0.0
81	17125	17126	SN	1	0.0	23.284	5.961	0.0	26.676	7.146	0.0	172.465	2.266	0.0	224.127	3.361	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
82	17125	17126	SN	1	0.0	30.013	12.965	0.094	26.003	12.462	0.0	172.586	10.488	0.0	44.746	12.093	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
83	17125	17126	NS	1	0.0	142.273	9.909	0.0	31.265	14.466	0.0	346.367	10.913	0.0	77.475	12.955	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.156	0.0
84	17125	17126	NS	1	0.0	155.589	6.07	0.0	24.597	7.211	0.0	354.656	2.794	0.0	51.019	3.458	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
85	17126	17127	NS	1	0.0	266.681	9.836	0.0	36.41	14.424	0.0	354.926	10.917	0.0	79.609	13.014	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.153	0.0
86	17126	17127	SN	1	0.0	29.682	12.952	0.0	26.577	12.713	0.0	176.971	10.406	0.0	185.864	12.597	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.119	0.0
87	17126	17127	SN	1	0.0	23.306	5.942	0.0	26.753	7.147	0.0	174.026	2.298	0.0	128.359	3.375	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.848	0.0	0.0	2.117	0.0
88	17126	17127	SN	1	0.0	23.306	5.942	0.0	26.753	7.147	0.0	174.026	2.298	0.0	128.359	3.375	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.848	0.0	0.0	2.117	0.0
89	17126	17127	NS	1	0.0	266.681	9.836	0.0	36.41	14.424	0.0	354.926	10.917	0.0	79.609	13.014	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.153	0.0
90	17126	17127	SN	1	0.0	29.682	12.952	0.0	26.577	12.713	0.0	176.971	10.406	0.0	185.864	12.597	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.119	0.0
91	17126	17127	NS	1	0.0	45.11	6.084	0.0	24.608	7.219	0.0	313.624	2.814	0.0	132.757	3.468	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
92	17126	17127	NS	1	0.0	45.11	6.084	0.0	24.608	7.219	0.0	313.624	2.814	0.0	132.757	3.468	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
93	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
94	17127	17128	SN	1	0.0	23.284	5.95	0.0	138.079	7.124	0.0	168.72	2.291	0.0	69.241	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
95	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
96	17127	17128	NS	1	0.0	149.796	9.932	0.0	31.347	14.498	0.0	199.188	10.94	0.0	72.815	13.04	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
97	17127	17128	NS	1	0.0	254.967	6.083	0.0	24.608	7.208	0.0	319.145	2.806	0.0	124.832	3.474	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.157	0.0
98	17127	17128	NS	1	0.0	101.744	6.096	0.0	24.608	7.217	0.0	308.165	2.805	0.0	64.845	3.467	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.158	0.0
99	17127	17128	NS	1	0.0	149.796	9.886	0.0	36.416	14.469	0.0	327.307	10.916	0.0	79.835	13.064	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.156	0.0
100	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
101	17127	17128	NS	1	0.0	101.744	6.096	0.0	24.608	7.217	0.0	308.165	2.805	0.0	64.845	3.467	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.158	0.0
102	17127	17128	NS	1	0.0	254.967	6.083	0.0	24.608	7.208	0.0	319.145	2.806	0.0	124.832	3.474	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.157	0.0
103	17127	17128	SN	1	0.0	30.321	12.986	0.0	75.726	12.665	0.0	129.04	10.399	0.0	39.691	12.551	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
104	17127	17128	SN	1	0.0	23.284	5.95	0.0	138.079	7.124	0.0	168.72	2.291	0.0	69.241	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
105	17127	17128	NS	1	0.0	149.796	9.886	0.0	36.416	14.469	0.0	327.307	10.916	0.0	79.835	13.064	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.857	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

106	17127	17128	NS	1	0.0	149.796	9.932	0.0	31.347	14.498	0.0	199.188	10.94	0.0	72.815	13.04	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
107	17127	17128	SN	1	0.0	30.321	12.986	0.0	75.726	12.665	0.0	129.04	10.399	0.0	39.691	12.551	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
108	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.995	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
109	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.993	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
110	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
111	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.993	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
112	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.995	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
113	17128	17129	NS	1	0.0	154.655	6.092	0.0	24.613	7.193	0.0	309.571	2.814	0.0	54.273	3.489	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.156	0.0
114	17128	17129	NS	1	0.0	58.528	9.954	0.0	31.402	14.495	0.0	170.433	10.937	0.0	75.539	13.082	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
115	17128	17129	SN	1	0.0	30.084	12.976	0.0	167.695	12.67	0.0	171.765	10.378	0.0	191.875	12.528	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.113	0.0
116	17128	17129	SN	1	0.0	23.268	5.965	0.0	26.668	7.091	0.0	176.943	2.264	0.0	217.707	3.331	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.849	0.0	0.0	2.117	0.0
117	17128	17129	NS	1	0.0	154.655	6.092	0.0	24.613	7.193	0.0	309.571	2.814	0.0	54.273	3.489	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.156	0.0
118	17128	17129	SN	1	0.0	30.084	12.976	0.0	167.695	12.67	0.0	171.765	10.378	0.0	191.875	12.528	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.113	0.0
119	17128	17129	SN	1	0.0	23.268	5.965	0.0	26.668	7.091	0.0	176.943	2.264	0.0	217.707	3.331	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.849	0.0	0.0	2.117	0.0
120	17128	17129	NS	1	0.0	58.528	9.954	0.0	31.402	14.495	0.0	170.433	10.937	0.0	75.539	13.082	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
121	17129	17130	NS	1	0.0	235.344	6.075	0.0	24.613	7.182	0.0	335.74	2.818	0.0	50.942	3.463	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
122	17129	17130	NS	1	0.0	235.333	6.077	0.0	24.613	7.184	0.0	335.723	2.82	0.0	50.926	3.474	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
123	17129	17130	NS	1	0.0	235.344	6.075	0.0	24.613	7.182	0.0	335.74	2.818	0.0	50.942	3.463	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
124	17129	17130	NS	1	0.0	107.225	9.926	0.0	31.265	14.517	0.0	347.773	10.94	0.0	77.298	13.021	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
125	17129	17130	NS	1	0.0	235.333	6.077	0.0	24.613	7.184	0.0	335.723	2.82	0.0	50.926	3.474	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
126	17129	17130	SN	1	0.0	23.279	5.939	0.0	73.314	7.086	0.0	173.248	2.254	0.0	44.842	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.115	0.0
127	17129	17130	NS	1	0.0	107.231	9.936	0.0	31.27	14.507	0.0	347.779	10.934	0.0	77.326	13.007	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.155	0.0
128	17129	17130	NS	1	0.0	107.225	9.926	0.0	31.265	14.517	0.0	347.773	10.94	0.0	77.298	13.021	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
129	17129	17130	SN	1	0.0	30.04	13.029	0.0	33.302	12.701	0.0	173.237	10.354	0.0	80.646	12.501	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.117	0.0
130	17129	17130	NS	1	0.0	107.231	9.936	0.0	31.27	14.507	0.0	347.779	10.934	0.0	77.326	13.007	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.155	0.0
131	17129	17130	SN	1	0.0	23.279	5.939	0.0	73.314	7.086	0.0	173.248	2.254	0.0	44.842	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.115	0.0
132	17129	17130	SN	1	0.0	30.04	13.029	0.0	33.302	12.701	0.0	173.237	10.354	0.0	80.646	12.501	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.117	0.0
133	17130	17131	SN	1	0.0	23.273	5.957	0.0	26.775	7.111	0.0	167.127	2.253	0.0	58.68	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.844	0.0	0.0	2.116	0.0
134	17130	17131	NS	1	0.0	25.915	6.095	0.0	24.608	7.192	0.0	322.763	2.816	0.0	131.698	3.462	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
135	17130	17131	SN	1	0.0	29.483	13.0	0.0	26.61	12.682	0.0	116.808	10.378	0.0	77.425	12.561	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.119	0.0
136	17130	17131	NS	1	0.0	91.557	9.874	0.0	36.46	14.468	0.0	354.888	10.902	0.0	78.859	12.957	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
137	17130	17131	SN	1	0.0	23.273	5.957	0.0	26.775	7.111	0.0	167.127	2.253	0.0	58.68	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.844	0.0	0.0	2.116	0.0
138	17130	17131	NS	1	0.0	25.915	6.095	0.0	24.608	7.192	0.0	322.763	2.816	0.0	131.698	3.462	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
139	17130	17131	NS	1	0.0	91.557	9.874	0.0	36.46	14.468	0.0	354.888	10.902	0.0	78.859	12.957	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
140	17130	17131	SN	1	0.0	29.483	13.0	0.0	26.61	12.682	0.0	116.808	10.378	0.0	77.425	12.561	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.119	0.0
141	17131	17132	SN	1	0.0	23.295	5.947	0.0	26.808	7.095	0.0	150.593	2.263	0.0	61.09	3.357	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.117	0.0
142	17131	17132	SN	1	0.0	23.295	5.947	0.0	26.808	7.095	0.0	150.593	2.263	0.0	61.09	3.357	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.117	0.0

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

Normal
Deviations
Alarming
High Errors

143	17131	17132	NS	1	0.0	25.893	6.093	0.0	24.608	7.183	0.0	205.139	2.812	0.0	130.38	3.482	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
144	17131	17132	NS	1	0.0	25.193	9.835	0.0	36.465	14.459	0.0	355.207	10.903	0.0	73.774	13.022	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.156	0.0
145	17131	17132	NS	1	0.0	25.893	6.093	0.0	24.608	7.183	0.0	205.139	2.812	0.0	130.38	3.482	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
146	17131	17132	SN	1	0.0	29.489	12.99	0.0	26.61	12.723	0.0	156.681	10.385	0.0	78.059	12.626	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.119	0.0
147	17131	17132	NS	1	0.0	25.193	9.835	0.0	36.465	14.459	0.0	355.207	10.903	0.0	73.774	13.022	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.156	0.0
148	17131	17132	SN	1	0.0	29.489	12.99	0.0	26.61	12.723	0.0	156.681	10.385	0.0	78.059	12.626	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.119	0.0
149	17132	17133	SN	1	0.0	29.891	13.016	0.0	27.233	12.728	0.0	175.217	10.37	0.0	77.149	12.56	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.12	0.0
150	17132	17133	SN	1	0.0	29.897	13.006	0.083	27.222	12.738	0.0	175.283	10.37	0.0	77.111	12.567	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
151	17132	17133	NS	1	0.0	256.326	9.997	0.0	29.913	14.314	0.0	276.715	11.202	0.0	17.72	12.81	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
152	17132	17133	NS	1	0.0	256.326	9.994	0.0	31.397	14.502	0.0	276.715	11.071	0.0	74.508	13.026	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
153	17132	17133	NS	1	0.0	261.389	6.13	0.0	24.608	7.181	0.0	274.173	2.885	0.0	53.435	3.487	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
154	17132	17133	NS	1	0.0	261.389	6.126	0.0	24.608	7.179	0.0	274.173	2.885	0.0	53.435	3.482	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
155	17132	17133	SN	1	0.0	23.295	5.934	0.0	26.718	7.155	0.0	172.983	2.28	0.0	79.176	3.337	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
156	17132	17133	SN	1	0.0	23.295	5.936	0.0	26.626	7.155	0.0	172.846	2.283	0.0	70.774	3.333	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
157	17132	17133	SN	1	0.0	23.295	5.934	0.0	26.718	7.155	0.0	172.983	2.28	0.0	79.176	3.337	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
158	17132	17133	NS	1	0.0	261.389	6.126	0.0	24.608	7.179	0.0	274.173	2.885	0.0	53.435	3.482	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
159	17132	17133	NS	1	0.0	256.326	9.997	0.0	29.913	14.314	0.0	276.715	11.202	0.0	17.72	12.81	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
160	17132	17133	NS	1	0.0	261.389	6.13	0.0	24.608	7.181	0.0	274.173	2.885	0.0	53.435	3.487	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
161	17132	17133	NS	1	0.0	261.389	6.196	0.0	24.608	7.212	0.0	274.173	2.933	0.0	12.949	3.408	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
162	17132	17133	NS	1	0.0	256.326	10.004	0.0	31.386	14.502	0.0	276.715	11.071	0.0	74.508	13.004	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
163	17132	17133	NS	1	0.0	256.326	9.994	0.0	31.397	14.502	0.0	276.715	11.071	0.0	74.508	13.026	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
164	17132	17133	SN	1	0.0	29.897	13.006	0.083	27.222	12.738	0.0	175.283	10.37	0.0	77.111	12.567	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
165	17132	17133	NS	1	0.0	261.389	6.196	0.0	24.608	7.212	0.0	274.173	2.933	0.0	12.949	3.408	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
166	17132	17133	SN	1	0.0	29.891	13.016	0.0	27.233	12.728	0.0	175.217	10.37	0.0	77.149	12.56	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.12	0.0
167	17132	17133	SN	1	0.0	23.295	5.936	0.0	26.626	7.155	0.0	172.846	2.283	0.0	70.774	3.333	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
168	17132	17133	NS	1	0.0	256.326	10.004	0.0	31.386	14.502	0.0	276.715	11.071	0.0	74.508	13.004	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
169	17133	17134	NS	1	0.0	95.674	6.113	0.0	24.619	7.2	0.0	334.554	2.806	0.0	73.691	3.48	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
170	17133	17134	NS	1	0.0	24.597	9.916	0.0	31.298	14.436	0.0	354.424	10.898	0.0	75.225	13.05	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.158	0.0
171	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.665	2.293	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
172	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.892	10.382	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
173	17133	17134	NS	1	0.0	95.674	6.108	0.0	24.619	7.189	0.0	334.576	2.803	0.0	73.73	3.477	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
174	17133	17134	NS	1	0.0	95.674	6.108	0.0	24.619	7.189	0.0	334.576	2.803	0.0	73.73	3.477	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
175	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.759	10.389	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
176	17133	17134	NS	1	0.0	95.674	6.113	0.0	24.619	7.2	0.0	334.554	2.806	0.0	73.691	3.48	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
177	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.483	2.295	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
178	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.483	2.295	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
179	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.665	2.293	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0

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

Normal
Deviations
Alarming
High Errors

180	17133	17134	NS	1	0.0	24.602	9.916	0.0	31.292	14.436	0.0	354.43	10.919	0.0	70.162	13.057	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
181	17133	17134	NS	1	0.0	24.602	9.916	0.0	31.292	14.436	0.0	354.43	10.919	0.0	70.162	13.057	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
182	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.759	10.389	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
183	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.892	10.382	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
184	17133	17134	NS	1	0.0	24.597	9.916	0.0	31.298	14.436	0.0	354.424	10.898	0.0	75.225	13.05	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.158	0.0
185	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
186	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	69.588	13.085	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
187	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
188	17134	17135	NS	1	0.0	59.416	6.115	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.085	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
189	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
190	17134	17135	NS	1	0.0	59.416	6.246	0.0	24.608	7.253	0.0	354.75	2.897	0.0	12.949	3.447	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
191	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
192	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
193	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
194	17134	17135	NS	1	0.0	59.416	6.114	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.107	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
195	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
196	17134	17135	NS	1	0.0	59.416	6.246	0.0	24.608	7.253	0.0	354.75	2.897	0.0	12.949	3.447	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
197	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	74.921	13.092	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.161	0.0
198	17134	17135	NS	1	0.0	207.587	9.981	0.0	29.908	14.142	0.0	354.75	11.218	0.0	14.554	12.708	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
199	17134	17135	NS	1	0.0	207.587	9.981	0.0	29.908	14.142	0.0	354.75	11.218	0.0	14.554	12.708	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
200	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
201	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	69.588	13.085	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
202	17134	17135	NS	1	0.0	59.416	6.115	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.085	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
203	17134	17135	NS	1	0.0	59.416	6.114	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.107	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
204	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	74.921	13.092	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.161	0.0
205	17135	17136	NS	1	0.0	218.284	6.142	0.0	24.608	7.183	0.0	134.216	2.816	0.0	76.388	3.489	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
206	17135	17136	SN	1	0.0	29.544	13.101	0.0	33.848	12.107	0.0	138.245	10.671	0.0	14.686	11.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
207	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
208	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
209	17135	17136	NS	1	0.0	98.457	9.893	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.042	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
210	17135	17136	NS	1	0.0	220.586	9.903	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.049	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
211	17135	17136	NS	1	0.0	96.154	6.83	0.0	24.608	7.68	0.0	134.216	3.301	0.0	12.971	3.916	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
212	17135	17136	SN	1	0.0	23.279	5.99	0.0	44.233	6.98	0.0	135.713	2.339	0.0	13.093	3.072	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
213	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
214	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
215	17135	17136	NS	1	0.0	96.154	6.142	0.0	24.608	7.176	0.0	134.216	2.816	0.0	76.388	3.484	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
216	17135	17136	NS	1	0.0	218.284	6.142	0.0	24.608	7.183	0.0	134.216	2.816	0.0	76.388	3.489	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors

217	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
218	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
219	17135	17136	NS	1	0.0	98.457	9.893	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.042	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
220	17135	17136	NS	1	0.0	220.586	9.903	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.049	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
221	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
222	17135	17136	NS	1	0.0	98.457	10.215	0.0	29.908	14.018	0.0	359.592	12.751	0.0	14.179	12.995	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
223	17135	17136	SN	1	0.0	29.544	13.101	0.0	33.848	12.107	0.0	138.245	10.671	0.0	14.686	11.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
224	17135	17136	NS	1	0.0	96.154	6.83	0.0	24.608	7.68	0.0	134.216	3.301	0.0	12.971	3.916	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
225	17135	17136	SN	1	0.0	23.279	5.99	0.0	44.233	6.98	0.0	135.713	2.339	0.0	13.093	3.072	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
226	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
227	17135	17136	NS	1	0.0	96.154	6.142	0.0	24.608	7.176	0.0	134.216	2.816	0.0	76.388	3.484	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
228	17135	17136	NS	1	0.0	98.457	10.215	0.0	29.908	14.018	0.0	359.592	12.751	0.0	14.179	12.995	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
229	17136	17137	SN	1	0.0	29.544	12.446	0.0	232.466	11.411	0.0	139.541	9.507	0.0	18.961	10.229	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.119	0.0
230	17136	17137	SN	1	0.0	29.544	12.551	0.0	232.466	11.954	0.0	139.541	9.552	0.0	39.835	11.127	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0
231	17136	17137	SN	1	0.0	29.544	12.942	0.0	232.466	12.64	0.0	139.541	10.307	0.0	39.835	12.472	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0
232	17136	17137	NS	1	0.0	152.89	9.976	0.0	31.408	14.475	0.0	208.106	10.981	0.0	81.898	13.042	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.156	0.0
233	17136	17137	SN	1	0.0	23.284	5.626	0.0	130.275	6.591	0.0	116.924	1.89	0.0	13.093	2.591	0.0	1.404	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.118	0.0
234	17136	17137	SN	1	0.0	23.284	5.63	0.0	130.275	6.747	0.0	116.924	1.88	0.0	70.824	2.864	0.0	1.404	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
235	17136	17137	SN	1	0.0	23.284	5.918	0.0	130.275	7.088	0.0	116.924	2.183	0.0	70.813	3.276	0.0	1.404	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
236	17136	17137	NS	1	0.0	219.726	6.112	0.0	24.602	7.196	0.0	348.893	2.816	0.0	52.155	3.495	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
237	17136	17137	SN	1	0.0	29.544	12.446	0.0	232.466	11.411	0.0	139.541	9.507	0.0	18.961	10.229	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.119	0.0
238	17136	17137	SN	1	0.0	29.544	12.551	0.0	232.466	11.954	0.0	139.541	9.552	0.0	39.835	11.127	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0
239	17136	17137	SN	1	0.0	29.544	12.942	0.0	232.466	12.64	0.0	139.541	10.307	0.0	39.835	12.472	0.0	1.41	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.119	0.0
240	17136	17137	NS	1	0.0	152.89	9.976	0.0	31.408	14.475	0.0	208.106	10.981	0.0	81.898	13.042	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.156	0.0
241	17136	17137	SN	1	0.0	23.284	5.626	0.0	130.275	6.591	0.0	116.924	1.89	0.0	13.093	2.591	0.0	1.404	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.118	0.0
242	17136	17137	SN	1	0.0	23.284	5.63	0.0	130.275	6.747	0.0	116.924	1.88	0.0	70.824	2.864	0.0	1.404	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
243	17136	17137	SN	1	0.0	23.284	5.918	0.0	130.275	7.088	0.0	116.924	2.183	0.0	70.813	3.276	0.0	1.404	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.118	0.0
244	17136	17137	NS	1	0.0	219.726	6.112	0.0	24.602	7.196	0.0	348.893	2.816	0.0	52.155	3.495	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
245	17137	17138	SN	1	0.0	23.295	5.945	0.0	26.629	7.151	0.0	147.317	2.266	0.0	68.055	3.355	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
246	17137	17138	SN	1	0.0	23.295	5.948	0.0	25.954	7.132	0.0	147.317	2.273	0.0	14.924	3.267	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.119	0.0
247	17137	17138	SN	1	0.0	23.295	5.948	0.0	25.954	7.132	0.0	147.317	2.273	0.0	14.924	3.267	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.119	0.0
248	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.204	0.0	141.308	2.796	0.0	55.282	3.475	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
249	17137	17138	SN	1	0.0	30.382	13.001	0.0	26.02	12.632	0.0	146.252	10.483	0.0	189.865	12.353	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0
250	17137	17138	SN	1	0.0	30.382	12.984	0.0	26.533	12.718	0.0	146.252	10.437	0.0	189.865	12.501	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0
251	17137	17138	NS	1	0.0	42.319	9.88	0.0	31.458	14.423	0.0	352.114	10.901	0.0	76.449	13.012	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
252	17137	17138	NS	1	0.0	42.319	9.88	0.0	31.458	14.423	0.0	352.114	10.901	0.0	76.449	13.012	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
253	17137	17138	NS	1	0.0	42.314	9.891	0.0	31.463	14.433	0.0	352.114	10.894	0.0	76.482	12.977	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.847	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

254	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.199	0.0	141.308	2.8	0.0	55.304	3.487	0.0	1.425	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
255	17137	17138	SN	1	0.0	23.295	5.945	0.0	26.629	7.151	0.0	147.317	2.266	0.0	68.055	3.355	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.835	0.0	0.0	2.119	0.0
256	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.199	0.0	141.308	2.8	0.0	55.304	3.487	0.0	1.425	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
257	17137	17138	SN	1	0.0	30.382	12.984	0.0	26.533	12.718	0.0	146.252	10.437	0.0	189.865	12.501	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0
258	17137	17138	SN	1	0.0	30.382	13.001	0.0	26.02	12.632	0.0	146.252	10.483	0.0	189.865	12.353	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.123	0.0
259	17137	17138	NS	1	0.0	158.162	6.051	0.0	24.597	7.204	0.0	141.308	2.796	0.0	55.282	3.475	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
260	17137	17138	NS	1	0.0	42.314	9.891	0.0	31.463	14.433	0.0	352.114	10.894	0.0	76.482	12.977	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
261	17138	17139	NS	1	0.0	25.816	6.034	0.0	24.597	7.188	0.0	352.698	2.805	0.0	51.135	3.439	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
262	17138	17139	SN	1	0.0	23.295	5.943	0.0	26.77	7.163	0.0	154.255	2.305	0.0	60.72	3.374	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
263	17138	17139	SN	1	0.0	23.295	5.952	0.0	25.512	7.152	0.0	154.255	2.318	0.0	14.957	3.271	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
264	17138	17139	NS	1	0.0	24.608	9.974	0.0	31.325	14.4	0.0	354.728	10.843	0.0	77.635	13.023	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.159	0.0
265	17138	17139	NS	1	0.0	25.816	6.034	0.0	24.597	7.188	0.0	352.698	2.805	0.0	51.135	3.439	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
266	17138	17139	SN	1	0.0	23.295	5.943	0.0	26.77	7.163	0.0	154.255	2.305	0.0	60.72	3.374	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
267	17138	17139	SN	1	0.0	30.051	13.006	0.0	26.02	12.668	0.0	154.15	10.505	0.0	20.35	12.404	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
268	17138	17139	SN	1	0.0	23.295	5.952	0.0	25.512	7.152	0.0	154.255	2.318	0.0	14.957	3.271	0.0	1.405	0.0	0.0	1.765	0.0	0.0	1.844	0.0	0.0	2.118	0.0
269	17138	17139	NS	1	0.0	24.608	9.974	0.0	31.325	14.4	0.0	354.728	10.843	0.0	77.635	13.023	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.159	0.0
270	17138	17139	SN	1	0.0	30.051	12.976	0.0	27.272	12.832	0.0	154.15	10.44	0.0	75.737	12.666	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
271	17138	17139	SN	1	0.0	30.051	13.006	0.0	26.02	12.668	0.0	154.15	10.505	0.0	20.35	12.404	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
272	17138	17139	SN	1	0.0	30.051	12.976	0.0	27.272	12.832	0.0	154.15	10.44	0.0	75.737	12.666	0.0	1.413	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.12	0.0
273	17139	17140	NS	1	0.0	25.909	6.044	0.0	24.602	7.192	0.0	351.496	2.786	0.0	132.288	3.418	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
274	17139	17140	SN	1	0.0	23.284	5.945	0.0	200.826	7.208	0.0	166.377	2.292	0.0	55.872	3.377	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.843	0.0	0.0	2.119	0.0
275	17139	17140	NS	1	0.0	25.909	6.044	0.0	24.602	7.192	0.0	351.496	2.786	0.0	132.288	3.418	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
276	17139	17140	SN	1	0.0	23.284	5.945	0.0	200.826	7.208	0.0	166.377	2.292	0.0	55.872	3.377	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.843	0.0	0.0	2.119	0.0
277	17139	17140	NS	1	0.0	24.591	9.974	0.0	36.476	14.394	0.0	355.048	10.853	0.0	79.306	12.993	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
278	17139	17140	SN	1	0.0	29.726	12.968	0.0	237.324	12.825	0.0	114.337	10.455	0.0	74.182	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
279	17139	17140	SN	1	0.0	29.726	12.968	0.0	237.324	12.825	0.0	114.337	10.455	0.0	74.182	12.734	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.119	0.0
280	17139	17140	NS	1	0.0	24.591	9.974	0.0	36.476	14.394	0.0	355.048	10.853	0.0	79.306	12.993	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
281	17140	17141	NS	1	0.0	166.01	6.045	0.0	24.597	7.188	0.0	214.911	2.795	0.0	64.454	3.437	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
282	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.478	12.801	0.0	158.97	10.406	0.0	79.973	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
283	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.483	12.801	0.0	158.97	10.406	0.0	80.023	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
284	17140	17141	NS	1	0.0	79.761	9.966	0.0	36.482	14.424	0.0	180.542	10.905	0.0	79.399	12.979	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.156	0.0
285	17140	17141	NS	1	0.0	256.324	9.932	0.0	31.419	14.433	0.0	160.412	10.829	0.0	72.44	12.948	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
286	17140	17141	NS	1	0.0	159.254	6.046	0.0	24.597	7.177	0.0	327.737	2.782	0.0	124.236	3.448	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
287	17140	17141	SN	1	0.0	23.29	5.99	0.0	25.485	7.118	0.0	187.339	2.328	0.0	44.9	3.212	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
288	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.2	0.0	187.339	2.294	0.0	69.208	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
289	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.203	0.0	187.339	2.294	0.0	69.252	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
290	17140	17141	NS	1	0.0	159.254	6.046	0.0	24.597	7.177	0.0	327.737	2.782	0.0	124.236	3.448	0.0	1.406	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

291	17140	17141	SN	1	0.0	29.467	13.017	0.0	25.937	12.378	0.0	158.97	10.572	0.0	24.33	12.057	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
292	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.478	12.801	0.0	158.97	10.406	0.0	79.973	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
293	17140	17141	SN	1	0.0	29.467	12.962	0.0	26.483	12.801	0.0	158.97	10.406	0.0	80.023	12.681	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
294	17140	17141	NS	1	0.0	79.761	9.966	0.0	36.482	14.424	0.0	180.542	10.905	0.0	79.399	12.979	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.156	0.0
295	17140	17141	NS	1	0.0	256.324	9.932	0.0	31.419	14.433	0.0	160.412	10.829	0.0	72.44	12.948	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
296	17140	17141	SN	1	0.0	23.29	5.99	0.0	25.485	7.118	0.0	187.339	2.328	0.0	44.9	3.212	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
297	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.2	0.0	187.339	2.294	0.0	69.208	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
298	17140	17141	SN	1	0.0	23.29	5.968	0.0	26.626	7.203	0.0	187.339	2.294	0.0	69.252	3.381	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.121	0.0
299	17140	17141	NS	1	0.0	166.01	6.045	0.0	24.597	7.188	0.0	214.911	2.795	0.0	64.454	3.437	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.156	0.0
300	17140	17141	SN	1	0.0	29.467	13.017	0.0	25.937	12.378	0.0	158.97	10.572	0.0	24.33	12.057	0.0	1.417	0.0	0.0	1.768	0.0	0.0	1.852	0.0	0.0	2.12	0.0
301	17141	17142	SN	1	0.0	30.189	13.041	0.0	25.876	12.331	0.0	176.706	10.738	0.0	18.037	11.86	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
302	17141	17142	NS	1	0.0	79.57	6.065	0.0	24.602	7.229	0.0	352.687	2.782	0.0	54.61	3.452	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
303	17141	17142	NS	1	0.0	79.57	6.065	0.0	24.602	7.229	0.0	352.687	2.782	0.0	54.61	3.452	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
304	17141	17142	NS	1	0.0	211.487	9.925	0.0	31.397	14.424	0.0	274.672	10.886	0.0	75.754	12.934	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.156	0.0
305	17141	17142	NS	1	0.0	162.323	6.07	0.0	24.602	7.227	0.0	350.784	2.777	0.0	54.67	3.461	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
306	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
307	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
308	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
309	17141	17142	SN	1	0.0	30.189	12.968	0.0	26.533	12.8	0.0	176.706	10.491	0.0	77.089	12.64	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
310	17141	17142	SN	1	0.0	30.189	13.041	0.0	25.876	12.331	0.0	176.706	10.738	0.0	18.037	11.86	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.122	0.0
311	17141	17142	NS	1	0.0	270.321	9.924	0.0	31.397	14.426	0.0	217.459	10.865	0.0	75.82	12.955	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.157	0.0
312	17141	17142	SN	1	0.0	23.29	5.979	0.0	25.501	7.08	0.0	177.754	2.366	0.0	171.37	3.159	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
313	17141	17142	NS	1	0.0	162.323	6.07	0.0	24.602	7.227	0.0	350.784	2.777	0.0	54.67	3.461	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.158	0.0
314	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
315	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
316	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
317	17141	17142	NS	1	0.0	270.321	9.924	0.0	31.397	14.426	0.0	217.459	10.865	0.0	75.82	12.955	0.0	1.4	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.157	0.0
318	17141	17142	NS	1	0.0	211.487	9.925	0.0	31.397	14.424	0.0	274.672	10.886	0.0	75.754	12.934	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.156	0.0
319	17141	17142	SN	1	0.0	23.29	5.953	0.0	26.72	7.192	0.0	177.754	2.315	0.0	171.37	3.366	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
320	17141	17142	SN	1	0.0	23.29	5.979	0.0	25.501	7.08	0.0	177.754	2.366	0.0	171.37	3.159	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.118	0.0
321	17142	17143	NS	1	0.0	211.834	9.976	0.0	31.276	14.478	0.0	354.75	10.862	0.0	76.785	13.037	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.158	0.0
322	17142	17143	SN	1	0.0	23.284	5.974	0.0	25.501	7.047	0.0	178.918	2.371	0.0	47.669	3.105	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
323	17142	17143	SN	1	0.0	23.284	5.941	0.0	26.748	7.176	0.0	178.918	2.301	0.0	47.669	3.353	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
324	17142	17143	SN	1	0.0	23.29	5.948	0.0	26.748	7.16	0.0	178.918	2.308	0.0	180.922	3.357	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
325	17142	17143	SN	1	0.0	30.123	13.108	0.0	25.744	12.12	0.0	150.477	10.722	0.0	52.015	11.625	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
326	17142	17143	SN	1	0.0	23.284	5.974	0.0	25.501	7.047	0.0	178.918	2.371	0.0	47.669	3.105	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
327	17142	17143	NS	1	0.0	264.328	6.058	0.0	24.602	7.175	0.0	346.571	2.78	0.0	56.749	3.443	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors

328	17142	17143	NS	1	0.0	236.696	6.069	0.0	24.602	7.19	0.0	354.75	2.791	0.0	74.149	3.449	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.157	0.0
329	17142	17143	NS	1	0.0	211.834	9.976	0.0	31.276	14.478	0.0	354.75	10.862	0.0	76.785	13.037	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.158	0.0
330	17142	17143	NS	1	0.0	264.328	6.058	0.0	24.602	7.175	0.0	346.571	2.78	0.0	56.749	3.443	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
331	17142	17143	SN	1	0.0	23.29	5.948	0.0	26.748	7.16	0.0	178.918	2.308	0.0	180.922	3.357	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.116	0.0
332	17142	17143	SN	1	0.0	23.284	5.941	0.0	26.748	7.176	0.0	178.918	2.301	0.0	47.669	3.353	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
333	17142	17143	SN	1	0.0	30.123	13.108	0.0	25.744	12.12	0.0	150.477	10.722	0.0	52.015	11.625	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
334	17142	17143	NS	1	0.0	238.157	9.893	0.0	31.436	14.435	0.0	321.114	10.85	0.0	76.818	12.991	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
335	17142	17143	NS	1	0.0	236.696	6.069	0.0	24.602	7.19	0.0	354.75	2.791	0.0	74.149	3.449	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.157	0.0
336	17142	17143	SN	1	0.0	30.123	13.017	0.0	26.56	12.729	0.0	150.08	10.437	0.0	133.549	12.633	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.837	0.0	0.0	2.118	0.0
337	17142	17143	SN	1	0.0	30.123	13.027	0.0	26.56	12.759	0.0	150.477	10.409	0.0	81.992	12.633	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
338	17142	17143	SN	1	0.0	30.123	13.027	0.0	26.56	12.759	0.0	150.477	10.409	0.0	81.992	12.633	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
339	17142	17143	SN	1	0.0	30.123	13.017	0.0	26.56	12.729	0.0	150.08	10.437	0.0	133.549	12.633	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.837	0.0	0.0	2.118	0.0
340	17142	17143	NS	1	0.0	238.157	9.893	0.0	31.436	14.435	0.0	321.114	10.85	0.0	76.818	12.991	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.157	0.0
341	17143	17144	NS	1	0.0	24.619	9.986	0.0	31.331	14.398	0.0	355.009	10.886	0.0	84.644	12.979	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
342	17143	17144	NS	1	0.0	25.799	6.07	0.0	24.608	7.199	0.0	351.843	2.81	0.0	61.255	3.462	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
343	17143	17144	SN	1	0.0	23.279	5.946	0.0	265.556	7.138	0.0	169.084	2.27	0.0	62.943	3.337	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
344	17143	17144	NS	1	0.0	24.619	9.954	0.0	31.331	14.439	0.0	355.003	10.879	0.0	79.046	12.993	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
345	17143	17144	SN	1	0.0	29.935	13.09	0.0	219.263	11.99	0.0	129.161	10.747	0.0	14.681	11.383	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.809	0.0	0.0	2.119	0.0
346	17143	17144	SN	1	0.0	23.279	5.944	0.0	265.556	7.138	0.0	169.084	2.27	0.0	58.034	3.346	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
347	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.577	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
348	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.577	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
349	17143	17144	SN	1	0.0	23.279	5.944	0.0	265.556	7.138	0.0	169.084	2.27	0.0	58.034	3.346	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
350	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.57	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
351	17143	17144	NS	1	0.0	24.619	9.986	0.0	31.331	14.398	0.0	355.009	10.886	0.0	84.644	12.979	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
352	17143	17144	SN	1	0.0	23.279	6.002	0.0	265.556	7.004	0.0	169.084	2.362	0.0	13.087	3.053	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
353	17143	17144	NS	1	0.0	25.799	6.066	0.0	24.608	7.176	0.0	351.854	2.799	0.0	61.31	3.457	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
354	17143	17144	SN	1	0.0	23.279	5.946	0.0	265.556	7.138	0.0	169.084	2.27	0.0	62.943	3.337	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
355	17143	17144	NS	1	0.0	25.799	6.066	0.0	24.608	7.176	0.0	351.854	2.799	0.0	61.31	3.457	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
356	17143	17144	SN	1	0.0	29.935	12.974	0.0	219.263	12.793	0.0	129.161	10.385	0.0	37.585	12.57	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.822	0.0	0.0	2.119	0.0
357	17143	17144	SN	1	0.0	23.279	6.002	0.0	265.556	7.004	0.0	169.084	2.362	0.0	13.087	3.053	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.118	0.0
358	17143	17144	SN	1	0.0	29.935	13.09	0.0	219.263	11.99	0.0	129.161	10.747	0.0	14.681	11.383	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.809	0.0	0.0	2.119	0.0
359	17143	17144	NS	1	0.0	24.619	9.954	0.0	31.331	14.439	0.0	355.003	10.879	0.0	79.046	12.993	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
360	17143	17144	NS	1	0.0	25.799	6.07	0.0	24.608	7.199	0.0	351.843	2.81	0.0	61.255	3.462	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
361	17144	17145	SN	1	0.0	29.969	12.97	0.0	27.305	12.82	0.0	154.696	10.335	0.0	171.42	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.117	0.0
362	17144	17145	NS	1	0.0	24.602	10.004	0.0	31.441	14.434	0.0	355.152	10.87	0.0	72.098	12.979	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
363	17144	17145	SN	1	0.0	23.279	5.96	0.0	26.808	7.164	0.0	150.637	2.291	0.0	205.326	3.354	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.118	0.0
364	17144	17145	NS	1	0.0	25.865	6.047	0.0	24.602	7.198	0.0	126.909	2.82	0.0	44.881	3.449	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0

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

Normal
Alarming
Deviations
High Errors

365	17144	17145	SN	1	0.0	29.969	12.97	0.0	27.305	12.82	0.0	154.696	10.335	0.0	171.42	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.117	0.0
366	17144	17145	NS	1	0.0	24.602	10.004	0.0	31.441	14.434	0.0	355.152	10.87	0.0	72.098	12.979	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
367	17144	17145	SN	1	0.0	23.279	5.96	0.0	26.808	7.164	0.0	150.637	2.291	0.0	205.326	3.354	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.118	0.0
368	17144	17145	NS	1	0.0	25.865	6.047	0.0	24.602	7.198	0.0	126.909	2.82	0.0	44.881	3.449	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
369	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
370	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
371	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
372	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
373	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
374	17145	17146	SN	1	0.0	29.952	13.006	0.0	26.566	12.749	0.0	186.931	10.412	0.0	70.416	12.641	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.843	0.0	0.0	2.119	0.0
375	17145	17146	SN	1	0.0	23.273	5.969	0.0	26.682	7.163	0.0	165.693	2.295	0.0	63.908	3.339	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.116	0.0
376	17145	17146	SN	1	0.0	23.273	5.969	0.0	26.682	7.163	0.0	165.693	2.295	0.0	63.908	3.339	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.116	0.0
377	17145	17146	SN	1	0.0	29.952	13.006	0.0	26.566	12.749	0.0	186.931	10.412	0.0	70.416	12.641	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.843	0.0	0.0	2.119	0.0
378	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
379	17145	17146	NS	1	0.0	167.262	6.06	0.0	24.602	7.184	0.0	302.12	2.789	0.0	123.806	3.455	0.0	1.43	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
380	17145	17146	NS	1	0.0	151.395	9.892	0.0	34.711	14.394	0.0	330.412	10.835	0.0	74.657	12.991	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.157	0.0
381	17146	17147	NS	1	0.0	25.672	6.081	0.0	24.602	7.198	0.0	350.542	2.806	0.0	17.372	3.441	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
382	17146	17147	NS	1	0.0	25.672	6.06	0.0	24.602	7.193	0.0	350.542	2.794	0.0	54.962	3.459	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
383	17146	17147	SN	1	0.0	30.244	12.985	0.0	26.533	12.708	0.0	175.664	10.384	0.0	260.234	12.689	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.842	0.0	0.0	2.121	0.0
384	17146	17147	SN	1	0.0	23.284	5.931	0.0	26.682	7.183	0.0	176.364	2.288	0.0	206.051	3.371	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.119	0.0
385	17146	17147	NS	1	0.0	25.154	9.878	0.0	30.553	14.347	0.0	351.485	10.852	0.0	27.029	12.958	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
386	17146	17147	NS	1	0.0	25.154	9.88	0.0	35.037	14.413	0.0	351.485	10.821	0.0	74.783	13.026	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
387	17146	17147	SN	1	0.0	30.244	12.985	0.0	26.533	12.708	0.0	175.664	10.384	0.0	260.234	12.689	0.0	1.415	0.0	0.0	1.768	0.0	0.0	1.842	0.0	0.0	2.121	0.0
388	17146	17147	NS	1	0.0	25.672	6.081	0.0	24.602	7.198	0.0	350.542	2.806	0.0	17.372	3.441	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
389	17146	17147	SN	1	0.0	23.284	5.931	0.0	26.682	7.183	0.0	176.364	2.288	0.0	206.051	3.371	0.0	1.407	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.119	0.0
390	17146	17147	NS	1	0.0	25.154	9.88	0.0	35.037	14.413	0.0	351.485	10.821	0.0	74.783	13.026	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
391	17146	17147	NS	1	0.0	25.672	6.06	0.0	24.602	7.193	0.0	350.542	2.794	0.0	54.962	3.459	0.0	1.436	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
392	17146	17147	NS	1	0.0	25.154	9.878	0.0	30.553	14.347	0.0	351.485	10.852	0.0	27.029	12.958	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.155	0.0
393	17147	17148	NS	1	0.0	218.929	6.071	0.0	24.602	7.203	0.0	354.739	2.79	0.0	51.488	3.457	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
394	17147	17148	NS	1	0.0	272.797	9.956	0.0	31.292	14.436	0.0	354.739	10.9	0.0	73.046	13.0	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
395	17147	17148	NS	1	0.0	272.797	9.956	0.0	31.292	14.436	0.0	354.739	10.9	0.0	73.046	13.0	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
396	17147	17148	SN	1	0.0	30.184	12.957	0.0	27.194	12.892	0.0	167.237	10.397	0.0	98.586	12.639	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.122	0.0
397	17147	17148	NS	1	0.0	218.929	6.184	0.0	24.602	7.258	0.0	354.739	2.874	0.0	12.944	3.407	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
398	17147	17148	SN	1	0.0	23.29	5.948	0.0	67.644	7.211	0.0	140.732	2.304	0.0	62.932	3.376	0.0	1.404	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
399	17147	17148	SN	1	0.0	23.29	5.948	0.0	67.644	7.211	0.0	140.732	2.304	0.0	62.932	3.376	0.0	1.404	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.118	0.0
400	17147	17148	SN	1	0.0	30.184	12.957	0.0	27.194	12.892	0.0	167.237	10.397	0.0	98.586	12.639	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.813	0.0	0.0	2.122	0.0
401	17147	17148	NS	1	0.0	218.929	6.071	0.0	24.602	7.203	0.0	354.739	2.79	0.0	51.488	3.457	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0

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

Normal
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402	17147	17148	NS	1	0.0	272.797	10.007	0.0	29.908	14.113	0.0	354.739	11.137	0.0	14.554	12.649	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
403	17147	17148	NS	1	0.0	218.929	6.184	0.0	24.602	7.258	0.0	354.739	2.874	0.0	12.944	3.407	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
404	17147	17148	NS	1	0.0	272.797	10.007	0.0	29.908	14.113	0.0	354.739	11.137	0.0	14.554	12.649	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.158	0.0
405	17148	17149	SN	1	0.0	30.117	12.956	0.0	27.189	12.757	0.0	152.738	10.404	0.0	64.415	12.667	0.0	1.418	0.0	0.0	1.768	0.0	0.0	1.811	0.0	0.0	2.122	0.0
406	17148	17149	NS	1	0.0	239.63	6.379	0.0	24.608	7.322	0.0	263.493	2.994	0.0	12.955	3.558	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
407	17148	17149	NS	1	0.0	261.304	9.942	0.0	31.436	14.427	0.0	193.998	10.952	0.0	63.864	13.058	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
408	17148	17149	SN	1	0.0	30.117	12.956	0.0	27.189	12.757	0.0	152.738	10.404	0.0	64.415	12.667	0.0	1.418	0.0	0.0	1.768	0.0	0.0	1.811	0.0	0.0	2.122	0.0
409	17148	17149	NS	1	0.0	261.304	9.942	0.0	31.436	14.427	0.0	193.998	10.952	0.0	63.864	13.058	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
410	17148	17149	NS	1	0.0	261.304	10.088	0.0	29.919	13.889	0.0	193.998	11.605	0.0	14.185	12.626	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
411	17148	17149	NS	1	0.0	261.304	10.088	0.0	29.919	13.889	0.0	193.998	11.605	0.0	14.185	12.626	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
412	17148	17149	NS	1	0.0	239.63	6.062	0.0	24.608	7.177	0.0	263.493	2.791	0.0	128.852	3.47	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
413	17148	17149	SN	1	0.0	23.301	5.948	0.0	26.781	7.193	0.0	143.18	2.282	0.0	60.091	3.38	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.117	0.0
414	17148	17149	NS	1	0.0	239.63	6.062	0.0	24.608	7.177	0.0	263.493	2.791	0.0	128.852	3.47	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
415	17148	17149	NS	1	0.0	239.63	6.379	0.0	24.608	7.322	0.0	263.493	2.994	0.0	12.955	3.558	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
416	17148	17149	SN	1	0.0	23.301	5.948	0.0	26.781	7.193	0.0	143.18	2.282	0.0	60.091	3.38	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.845	0.0	0.0	2.117	0.0
417	17149	17150	SN	1	0.0	23.273	5.953	0.0	268.809	7.202	0.0	133.943	2.296	0.0	66.947	3.368	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.118	0.0
418	17149	17150	NS	1	0.0	166.181	10.246	0.0	29.902	13.865	0.0	134.514	12.235	0.0	14.185	12.719	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
419	17149	17150	NS	1	0.0	198.033	6.069	0.0	24.597	7.191	0.0	348.578	2.797	0.0	52.111	3.487	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
420	17149	17150	NS	1	0.0	166.181	9.993	0.0	31.408	14.355	0.0	134.514	10.89	0.0	75.12	13.044	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
421	17149	17150	SN	1	0.0	23.273	6.019	0.0	268.809	7.068	0.0	133.943	2.394	0.0	13.093	3.105	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
422	17149	17150	SN	1	0.0	23.273	5.953	0.0	268.809	7.202	0.0	133.943	2.296	0.0	66.947	3.368	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.118	0.0
423	17149	17150	NS	1	0.0	166.181	9.993	0.0	31.408	14.355	0.0	134.514	10.89	0.0	75.12	13.044	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
424	17149	17150	NS	1	0.0	198.033	6.069	0.0	24.597	7.191	0.0	348.578	2.797	0.0	52.111	3.487	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
425	17149	17150	NS	1	0.0	198.033	6.663	0.0	24.597	7.558	0.0	348.578	3.173	0.0	12.944	3.779	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
426	17149	17150	SN	1	0.0	30.007	13.052	0.0	245.142	12.05	0.0	146.721	10.7	0.0	59.659	11.466	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.81	0.0	0.0	2.117	0.0
427	17149	17150	NS	1	0.0	198.033	6.663	0.0	24.597	7.558	0.0	348.578	3.173	0.0	12.944	3.779	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
428	17149	17150	SN	1	0.0	30.007	12.944	0.0	245.142	12.866	0.0	146.721	10.35	0.0	74.954	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.117	0.0
429	17149	17150	SN	1	0.0	30.007	13.052	0.0	245.142	12.05	0.0	146.721	10.7	0.0	59.659	11.466	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.81	0.0	0.0	2.117	0.0
430	17149	17150	NS	1	0.0	166.181	10.246	0.0	29.902	13.865	0.0	134.514	12.235	0.0	14.185	12.719	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.16	0.0
431	17149	17150	SN	1	0.0	30.007	12.944	0.0	245.142	12.866	0.0	146.721	10.35	0.0	74.954	12.664	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.117	0.0
432	17149	17150	SN	1	0.0	23.273	6.019	0.0	268.809	7.068	0.0	133.943	2.394	0.0	13.093	3.105	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
433	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
434	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
435	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
436	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
437	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
438	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0

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

Normal
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439	17150	17151	NS	1	0.0	91.999	9.858	0.0	35.621	14.423	0.0	350.244	10.885	0.0	75.07	13.055	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
440	17150	17151	NS	1	0.0	206.476	6.051	0.0	24.602	7.213	0.0	352.671	2.805	0.0	55.619	3.477	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.869	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