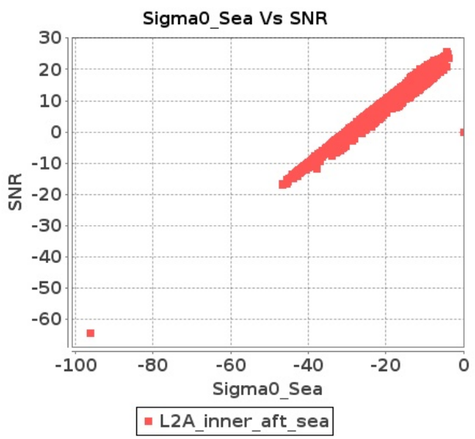
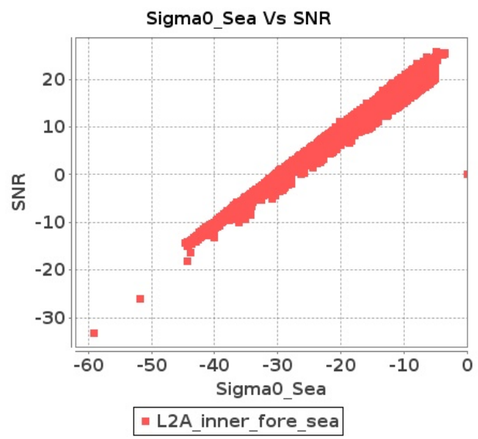
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-JAN-2017 To 04-JAN-2017

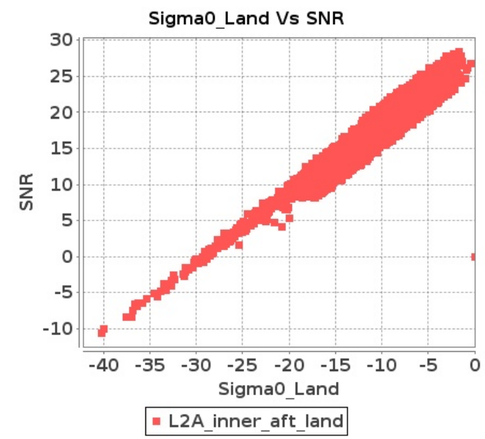
Inner Sea Aft Sigma0VsSNR



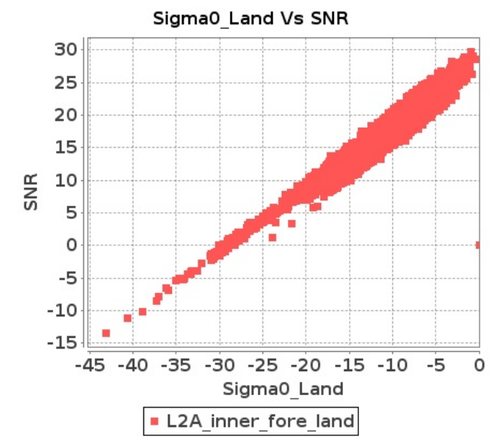
Inner Sea Fore Sigma0VsSNR



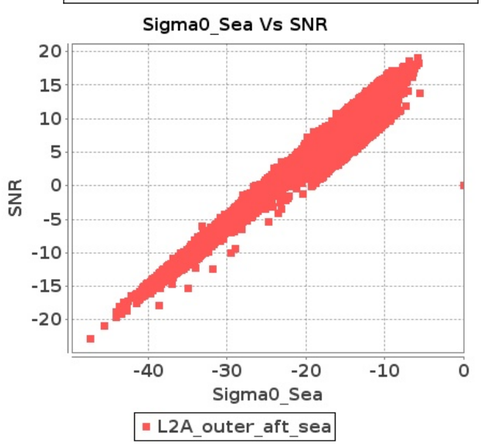
Inner Land Aft Sigma0VsSNR



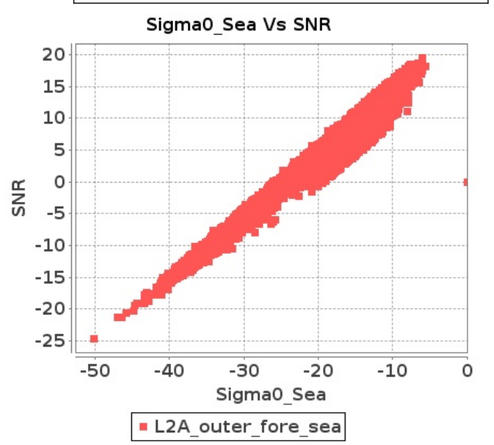
Inner Land Fore Sigma0VsSNR



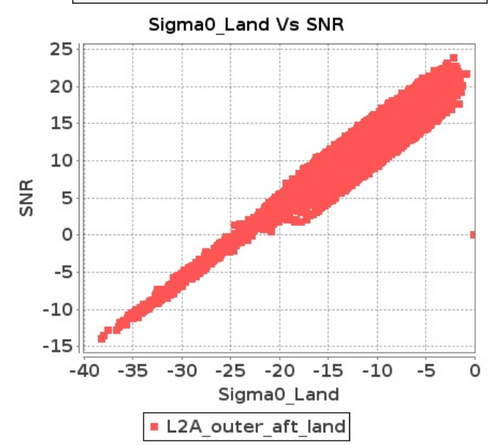
Outer Sea Aft Sigma0VsSNR



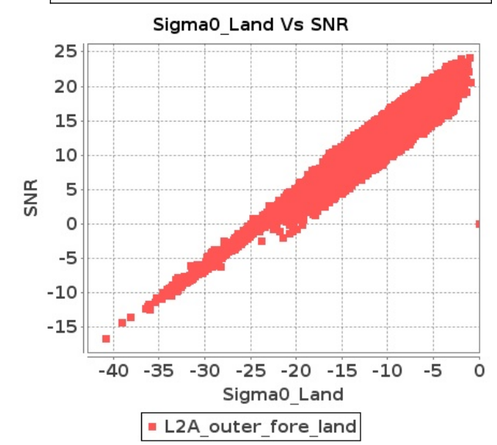
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 03-JAN-2017 To 04-JAN-2017

					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	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
2	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
3	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
4	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
5	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
6	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
7	1433	1434	SN	1	0.0	49.617	4.183	0.0	54.148	4.733	0.0	47.869	4.051	0.0	54.739	6.117	0.0	51.384	3.871	0.0	52.1	3.864	0.0	46.395	3.81	0.0	52.972	4.011
8	1433	1434	SN	1	0.0	46.571	1.173	0.0	48.543	1.398	0.0	47.262	1.418	0.0	42.553	2.175	0.0	49.931	1.095	0.0	50.774	1.179	0.0	48.213	1.321	0.0	46.671	1.327
9	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
10	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
11	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
12	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
13	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
14	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
15	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
16	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
17	1434	1435	SN	1	0.0	51.342	4.663	0.0	65.13	4.809	0.0	47.078	3.604	0.0	54.434	4.744	0.0	49.828	4.343	0.0	66.961	4.117	0.0	47.792	3.675	0.0	52.496	3.428
18	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
19	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
20	1434	1435	SN	1	0.0	44.744	1.369	0.0	51.79	1.375	0.0	47.966	1.087	0.0	52.665	1.423	0.0	45.33	1.31	0.0	51.763	1.182	0.0	52.512	1.096	0.0	48.11	1.03
21	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
22	1434	1435	NS	1	0.0	50.912	2.602	0.0	50.076	2.776	0.0	56.116	2.034	0.0	46.34	2.759	0.0	49.462	2.345	0.0	50.969	2.18	0.0	57.135	1.853	0.0	50.101	1.696
23	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
24	1434	1435	NS	1	0.0	53.616	8.664	0.0	62.039	9.995	0.0	60.536	7.052	0.0	55.882	8.463	0.0	55.507	7.981	0.0	64.026	8.557	0.0	56.017	6.725	0.0	54.475	5.961
25	1435	1436	NS	1	0.0	46.973	5.854	0.0	50.121	6.375	0.0	52.462	5.164	0.0	54.867	6.295	0.0	49.082	5.735	0.0	51.041	5.673	0.0	56.036	5.384	0.0	59.83	5.212
26	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
27	1435	1436	NS	1	0.0	49.521	5.833	0.0	52.811	6.35	0.0	45.236	5.168	0.0	54.976	6.417	0.0	51.645	5.757	0.0	51.083	5.733	0.0	50.47	5.275	0.0	59.931	5.24
28	1435	1436	NS	1	0.0	49.521	5.833	0.0	52.811	6.35	0.0	45.236	5.168	0.0	54.976	6.417	0.0	51.645	5.757	0.0	51.083	5.733	0.0	50.47	5.275	0.0	59.931	5.24
29	1435	1436	NS	1	0.0	46.973	5.854	0.0	50.121	6.375	0.0	52.462	5.164	0.0	54.867	6.295	0.0	49.082	5.735	0.0	51.041	5.673	0.0	56.036	5.384	0.0	59.83	5.212
30	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
31	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
33	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
34	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
35	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
36	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
37	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
38	1435	1436	SN	1	0.0	59.549	4.511	0.0	50.157	5.711	0.0	49.96	4.385	0.0	53.305	6.586	0.0	58.436	4.503	0.0	51.719	5.044	0.0	54.331	4.52	0.0	54.496	4.865
39	1435	1436	SN	1	0.0	51.037	1.415	0.0	47.349	2.083	0.0	50.161	1.553	0.0	48.138	2.405	0.0	49.496	1.5	0.0	47.647	1.764	0.0	46.624	1.521	0.0	47.111	1.564
40	1435	1436	NS	1	0.0	44.499	1.756	0.0	48.034	1.838	0.0	65.192	1.552	0.0	49.499	2.198	0.0	44.741	1.744	0.0	50.38	1.641	0.0	58.9	1.743	0.0	51.053	1.657
41	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
42	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
43	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
44	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
45	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
46	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
47	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
48	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
49	1436	1437	NS	1	0.0	47.685	5.234	0.0	55.089	6.377	0.0	49.291	5.033	0.0	55.042	6.595	0.0	50.37	4.998	0.0	57.316	5.751	0.0	45.149	5.261	0.0	55.653	4.991
50	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
51	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
52	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
53	1436	1437	SN	1	0.0	59.334	3.653	0.0	44.58	5.086	0.0	60.217	3.903	0.0	56.801	6.536	0.0	60.505	3.24	0.0	46.034	4.167	0.0	59.644	3.626	0.0	63.832	4.417
54	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
55	1436	1437	SN	1	0.0	56.589	1.192	0.0	50.777	1.826	0.0	46.435	1.498	0.0	58.446	2.737	0.0	55.847	1.114	0.0	50.496	1.42	0.0	47.945	1.369	0.0	55.742	1.596
56	1436	1437	NS	1	0.0	51.693	1.59	0.0	44.377	2.118	0.0	49.574	1.614	0.0	53.483	2.473	0.0	50.76	1.515	0.0	44.411	1.856	0.0	49.729	1.589	0.0	56.645	1.725
57	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
58	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
59	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
60	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
61	1437	1438	SN	1	0.0	56.001	8.166	0.0	60.95	9.534	0.0	47.751	7.324	0.0	48.412	9.583	0.0	61.321	8.411	0.0	60.482	8.522	0.0	47.106	7.806	0.0	49.775	7.726
62	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
63	1437	1438	SN	1	0.0	48.84	8.257	0.0	52.66	9.076	0.0	58.978	7.316	0.0	52.649	9.466	0.0	50.302	8.518	0.0	56.133	8.368	0.0	53.941	7.777	0.0	50.409	7.823
64	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
65	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
66	1437	1438	NS	1	0.0	51.531	2.232	0.0	53.642	2.927	0.0	52.703	1.932	0.0	49.668	2.736	0.0	53.074	2.394	0.0	52.774	2.784	0.0	52.745	2.107	0.0	52.174	2.217
67	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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68	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
69	1437	1438	SN	1	0.0	56.001	8.166	0.0	60.95	9.534	0.0	47.751	7.324	0.0	48.412	9.583	0.0	61.321	8.411	0.0	60.482	8.522	0.0	47.106	7.806	0.0	49.775	7.726
70	1437	1438	NS	1	0.0	50.293	7.46	0.0	59.283	9.377	0.0	49.572	6.306	0.0	48.218	8.447	0.0	51.176	7.401	0.0	60.342	8.827	0.0	49.802	6.669	0.0	50.876	7.293
71	1437	1438	SN	1	0.0	48.84	8.257	0.0	52.66	9.076	0.0	58.978	7.316	0.0	52.649	9.466	0.0	50.302	8.518	0.0	56.133	8.368	0.0	53.941	7.777	0.0	50.409	7.823
72	1437	1438	SN	1	0.0	52.148	2.711	0.0	52.762	3.185	0.0	43.376	2.688	0.0	52.304	3.783	0.0	49.004	2.787	0.0	54.455	2.849	0.0	44.935	2.837	0.0	52.493	2.792
73	1438	1439	SN	1	0.0	46.978	4.998	0.0	58.97	6.403	0.0	56.563	4.872	0.0	55.019	7.234	0.0	47.86	4.711	0.0	58.135	5.356	0.0	56.682	4.644	0.0	57.402	5.085
74	1438	1439	SN	1	0.0	53.746	1.555	0.0	53.774	2.163	0.0	62.717	1.812	0.0	56.862	2.947	0.0	55.046	1.485	0.0	57.903	1.714	0.0	63.589	1.755	0.0	58.065	1.924
75	1438	1439	SN	1	0.0	46.978	4.998	0.0	58.97	6.403	0.0	56.563	4.872	0.0	55.019	7.234	0.0	47.86	4.711	0.0	58.135	5.356	0.0	56.682	4.644	0.0	57.402	5.085
76	1438	1439	NS	1	0.0	61.066	1.21	0.0	46.125	1.341	0.0	44.506	1.075	0.0	46.911	1.697	0.0	62.715	1.281	0.0	42.932	1.191	0.0	40.963	1.142	0.0	44.667	1.183
77	1438	1439	NS	1	0.0	53.078	4.458	0.0	47.132	4.952	0.0	45.852	3.789	0.0	49.767	5.121	0.0	51.884	4.635	0.0	47.412	4.766	0.0	48.103	3.803	0.0	48.391	4.073
78	1438	1439	NS	1	0.0	53.078	4.458	0.0	47.132	4.952	0.0	45.852	3.789	0.0	49.767	5.121	0.0	51.884	4.635	0.0	47.412	4.766	0.0	48.103	3.803	0.0	48.391	4.073
79	1438	1439	SN	1	0.0	53.746	1.555	0.0	53.774	2.163	0.0	62.717	1.812	0.0	56.862	2.947	0.0	55.046	1.485	0.0	57.903	1.714	0.0	63.589	1.755	0.0	58.065	1.924
80	1438	1439	SN	1	0.0	46.978	4.998	0.0	58.97	6.403	0.0	56.563	4.872	0.0	55.019	7.234	0.0	47.86	4.711	0.0	58.135	5.356	0.0	56.682	4.644	0.0	57.402	5.085
81	1438	1439	NS	1	0.0	61.066	1.21	0.0	46.125	1.341	0.0	44.506	1.075	0.0	46.911	1.697	0.0	62.715	1.281	0.0	42.932	1.191	0.0	40.963	1.142	0.0	44.667	1.183
82	1438	1439	SN	1	0.0	53.746	1.555	0.0	53.774	2.163	0.0	62.717	1.812	0.0	56.862	2.947	0.0	55.046	1.485	0.0	57.903	1.714	0.0	63.589	1.755	0.0	58.065	1.924
83	1439	1440	NS	1	0.0	43.981	1.46	0.0	56.39	1.777	0.0	52.932	1.396	0.0	54.314	2.297	0.0	47.841	1.362	0.0	56.535	1.455	0.0	59.476	1.343	0.0	54.564	1.369
84	1439	1440	SN	1	0.0	49.557	7.25	0.0	55.298	7.702	0.0	59.02	6.393	0.0	49.057	8.75	0.0	50.216	6.98	0.0	53.235	6.363	0.0	61.673	6.294	0.0	49.698	6.124
85	1439	1440	NS	1	0.0	49.666	5.524	0.0	56.835	6.434	0.0	51.659	4.672	0.0	53.775	7.179	0.0	48.047	5.237	0.0	55.892	5.36	0.0	51.514	4.629	0.0	52.561	4.819
86	1439	1440	SN	1	0.0	55.112	2.228	0.0	52.555	2.235	0.0	49.643	2.136	0.0	57.217	3.063	0.0	55.989	2.019	0.0	52.297	1.778	0.0	49.593	2.093	0.0	53.506	1.873
87	1439	1440	SN	1	0.0	49.557	7.25	0.0	55.298	7.702	0.0	59.02	6.393	0.0	49.057	8.75	0.0	50.216	6.98	0.0	53.235	6.363	0.0	61.673	6.294	0.0	49.698	6.124
88	1439	1440	SN	1	0.0	55.112	2.228	0.0	52.555	2.235	0.0	49.643	2.136	0.0	57.217	3.063	0.0	55.989	2.019	0.0	52.297	1.778	0.0	49.593	2.093	0.0	53.506	1.873
89	1439	1440	NS	1	0.0	49.666	5.524	0.0	56.835	6.434	0.0	51.659	4.672	0.0	53.775	7.179	0.0	48.047	5.237	0.0	55.892	5.36	0.0	51.514	4.629	0.0	52.561	4.819
90	1439	1440	SN	1	0.0	49.557	7.25	0.0	55.298	7.702	0.0	59.02	6.393	0.0	49.057	8.75	0.0	50.216	6.98	0.0	53.235	6.363	0.0	61.673	6.294	0.0	49.698	6.124
91	1439	1440	SN	1	0.0	55.112	2.228	0.0	52.555	2.235	0.0	49.643	2.136	0.0	57.217	3.063	0.0	55.989	2.019	0.0	52.297	1.778	0.0	49.593	2.093	0.0	53.506	1.873
92	1439	1440	NS	1	0.0	43.981	1.46	0.0	56.39	1.777	0.0	52.932	1.396	0.0	54.314	2.297	0.0	47.841	1.362	0.0	56.535	1.455	0.0	59.476	1.343	0.0	54.564	1.369
93	1439	1440	NS	1	0.0	49.666	5.524	0.0	56.835	6.434	0.0	51.659	4.672	0.0	53.775	7.179	0.0	48.047	5.237	0.0	55.892	5.36	0.0	51.514	4.629	0.0	52.561	4.819
94	1439	1440	NS	1	0.0	43.981	1.46	0.0	56.39	1.777	0.0	52.932	1.396	0.0	54.314	2.297	0.0	47.841	1.362	0.0	56.535	1.455	0.0	59.476	1.343	0.0	54.564	1.369
95	1440	1441	NS	1	0.0	51.005	6.268	0.0	57.016	7.764	0.0	50.681	5.241	0.0	45.007	7.424	0.0	53.455	5.813	0.0	56.306	6.428	0.0	52.64	5.298	0.0	47.511	5.256
96	1440	1441	SN	1	0.0	57.129	6.136	0.0	49.326	6.92	0.0	53.45	4.788	0.0	52.569	6.832	0.0	53.842	5.951	0.0	53.185	5.854	0.0	52.747	4.455	0.0	50.095	4.802
97	1440	1441	SN	1	0.0	56.619	1.906	0.0	61.17	2.053	0.0	57.098	1.53	0.0	50.528	2.236	0.0	57.737	1.816	0.0	59.694	1.63	0.0	54.63	1.48	0.0	50.121	1.428
98	1440	1441	NS	1	0.0	51.005	6.268	0.0	57.016	7.764	0.0	50.681	5.241	0.0	45.007	7.424	0.0	53.455	5.813	0.0	56.306	6.428	0.0	52.64	5.298	0.0	47.511	5.256
99	1440	1441	NS	1	0.0	52.538	1.813	0.0	50.299	2.263	0.0	44.323	1.698	0.0	49.427	2.704	0.0	52.646	1.711	0.0	54.582	1.843	0.0	48.891	1.627	0.0	47.851	1.689
100	1440	1441	SN	1	0.0	57.129	6.136	0.0	49.326	6.92	0.0	53.45	4.788	0.0	52.569	6.832	0.0	53.842	5.951	0.0	53.185	5.854	0.0	52.747	4.455	0.0	50.095	4.802
101	1440	1441	NS	1	0.0	51.005	6.268	0.0	57.016	7.764	0.0	50.681	5.241	0.0	45.007	7.424	0.0	53.455	5.813	0.0	56.306	6.428	0.0	52.64	5.298	0.0	47.511	5.256
102	1440	1441	NS	1	0.0	52.538	1.813	0.0	50.299	2.263	0.0	44.323	1.698	0.0	49.427	2.704	0.0	52.646	1.711	0.0	54.582	1.843	0.0	48.891	1.627	0.0	47.851	1.689
103	1440	1441	NS	1	0.0	52.538	1.813	0.0	50.299	2.263	0.0	44.323	1.698	0.0	49.427	2.704	0.0	52.646	1.711	0.0	54.582	1.843	0.0	48.891	1.627	0.0	47.851	1.689

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	1440	1441	SN	1	0.0	57.129	6.136	0.0	49.326	6.92	0.0	53.45	4.788	0.0	52.569	6.832	0.0	53.842	5.951	0.0	53.185	5.854	0.0	52.747	4.455	0.0	50.095	4.802
105	1440	1441	SN	1	0.0	56.619	1.906	0.0	61.17	2.053	0.0	57.098	1.53	0.0	50.528	2.236	0.0	57.737	1.816	0.0	59.694	1.63	0.0	54.63	1.48	0.0	50.121	1.428
106	1441	1442	SN	1	0.0	57.72	5.716	0.0	49.368	5.956	0.0	47.521	4.76	0.0	54.614	6.486	0.0	61.772	5.514	0.0	46.576	5.196	0.0	50.894	4.732	0.0	59.597	5.097
107	1441	1442	SN	1	0.0	50.791	1.813	0.0	55.508	1.81	0.0	41.474	1.539	0.0	58.693	2.153	0.0	50.622	1.773	0.0	56.643	1.469	0.0	44.683	1.517	0.0	59.597	1.583
108	1441	1442	SN	1	0.0	57.72	5.716	0.0	49.368	5.956	0.0	47.521	4.76	0.0	54.614	6.486	0.0	61.772	5.514	0.0	46.576	5.196	0.0	50.894	4.732	0.0	59.597	5.097
109	1441	1442	SN	1	0.0	50.791	1.813	0.0	55.508	1.81	0.0	41.474	1.539	0.0	58.693	2.153	0.0	50.622	1.773	0.0	56.643	1.469	0.0	44.683	1.517	0.0	59.597	1.583
110	1441	1442	NS	1	0.0	41.481	0.705	0.0	49.826	1.052	0.0	46.311	0.793	0.0	48.905	1.598	0.0	43.927	0.642	0.0	49.585	0.761	0.0	46.814	0.756	0.0	43.885	0.896
111	1441	1442	NS	1	0.0	41.481	0.705	0.0	49.826	1.052	0.0	46.311	0.793	0.0	48.905	1.598	0.0	43.927	0.642	0.0	49.585	0.761	0.0	46.814	0.756	0.0	43.885	0.896
112	1441	1442	SN	1	0.0	50.791	1.813	0.0	55.508	1.81	0.0	41.474	1.539	0.0	58.693	2.153	0.0	50.622	1.773	0.0	56.643	1.469	0.0	44.683	1.517	0.0	59.597	1.583
113	1441	1442	NS	1	0.0	54.233	2.826	0.0	47.479	3.754	0.0	39.78	2.489	0.0	46.862	4.307	0.0	56.109	2.573	0.0	47.296	2.799	0.0	42.401	2.318	0.0	47.956	2.624
114	1441	1442	NS	1	0.0	54.233	2.826	0.0	47.479	3.754	0.0	39.78	2.489	0.0	46.862	4.307	0.0	56.109	2.573	0.0	47.296	2.799	0.0	42.401	2.318	0.0	47.956	2.624
115	1441	1442	SN	1	0.0	57.72	5.716	0.0	49.368	5.956	0.0	47.521	4.76	0.0	54.614	6.486	0.0	61.772	5.514	0.0	46.576	5.196	0.0	50.894	4.732	0.0	59.597	5.097
116	1441	1442	NS	1	0.0	54.233	2.826	0.0	47.479	3.754	0.0	39.78	2.489	0.0	46.862	4.307	0.0	56.109	2.573	0.0	47.296	2.799	0.0	42.401	2.318	0.0	47.956	2.624
117	1441	1442	NS	1	0.0	41.481	0.705	0.0	49.826	1.052	0.0	46.311	0.793	0.0	48.905	1.598	0.0	43.927	0.642	0.0	49.585	0.761	0.0	46.814	0.756	0.0	43.885	0.896
118	1442	1443	SN	1	0.0	48.002	3.705	0.0	52.943	4.75	0.0	49.481	3.948	0.0	44.206	5.942	0.0	50.109	3.856	0.0	48.928	4.201	0.0	47.124	4.068	0.0	46.129	4.398
119	1442	1443	SN	1	0.0	43.715	1.192	0.0	40.623	1.515	0.0	49.173	1.216	0.0	59.292	2.166	0.0	47.687	1.218	0.0	43.057	1.325	0.0	50.509	1.262	0.0	60.923	1.39
120	1442	1443	NS	1	0.0	54.199	1.43	0.0	44.973	1.685	0.0	42.399	1.32	0.0	54.6	2.256	0.0	56.391	1.373	0.0	44.455	1.322	0.0	44.641	1.23	0.0	52.143	1.344
121	1442	1443	SN	1	0.0	43.715	1.192	0.0	40.623	1.515	0.0	49.173	1.216	0.0	59.292	2.166	0.0	47.687	1.218	0.0	43.057	1.325	0.0	50.509	1.262	0.0	60.923	1.39
122	1442	1443	NS	1	0.0	54.199	1.43	0.0	44.973	1.685	0.0	42.399	1.32	0.0	54.6	2.256	0.0	56.391	1.373	0.0	44.455	1.322	0.0	44.641	1.23	0.0	52.143	1.344
123	1442	1443	SN	1	0.0	48.002	3.705	0.0	52.943	4.75	0.0	49.481	3.948	0.0	44.206	5.942	0.0	50.109	3.856	0.0	48.928	4.201	0.0	47.124	4.068	0.0	46.129	4.398
124	1442	1443	NS	1	0.0	54.199	1.43	0.0	44.973	1.685	0.0	42.399	1.32	0.0	54.6	2.256	0.0	56.391	1.373	0.0	44.455	1.322	0.0	44.641	1.23	0.0	52.143	1.344
125	1442	1443	SN	1	0.0	48.002	3.705	0.0	52.943	4.75	0.0	49.481	3.948	0.0	44.206	5.942	0.0	50.109	3.856	0.0	48.928	4.201	0.0	47.124	4.068	0.0	46.129	4.398
126	1442	1443	SN	1	0.0	43.715	1.192	0.0	40.623	1.515	0.0	49.173	1.216	0.0	59.292	2.166	0.0	47.687	1.218	0.0	43.057	1.325	0.0	50.509	1.262	0.0	60.923	1.39
127	1442	1443	NS	1	0.0	46.572	4.944	0.0	46.06	6.088	0.0	48.044	4.225	0.0	52.539	6.418	0.0	46.529	4.691	0.0	46.443	5.014	0.0	49.245	4.054	0.0	50.991	4.2
128	1442	1443	NS	1	0.0	46.572	4.944	0.0	46.06	6.088	0.0	48.044	4.225	0.0	52.539	6.418	0.0	46.529	4.691	0.0	46.443	5.014	0.0	49.245	4.054	0.0	50.991	4.2
129	1442	1443	NS	1	0.0	46.572	4.944	0.0	46.06	6.088	0.0	48.044	4.225	0.0	52.539	6.418	0.0	46.529	4.691	0.0	46.443	5.014	0.0	49.245	4.054	0.0	50.991	4.2
130	1443	1444	SN	1	0.0	56.419	7.874	0.0	54.816	8.977	0.0	47.822	6.185	0.0	49.812	8.318	0.0	57.041	7.503	0.0	55.384	7.661	0.0	53.307	6.185	0.0	48.048	5.92
131	1443	1444	SN	1	0.0	56.419	7.874	0.0	54.816	8.977	0.0	47.822	6.185	0.0	49.812	8.318	0.0	57.041	7.503	0.0	55.384	7.661	0.0	53.307	6.185	0.0	48.048	5.92
132	1443	1444	NS	1	0.0	45.969	1.574	0.0	47.281	1.949	0.0	52.734	1.588	0.0	46.803	2.363	0.0	45.014	1.484	0.0	50.247	1.673	0.0	55.949	1.572	0.0	48.598	1.645
133	1443	1444	NS	1	0.0	55.856	4.833	0.0	51.023	5.489	0.0	58.972	4.878	0.0	50.256	6.755	0.0	54.004	4.487	0.0	51.007	4.855	0.0	58.394	4.999	0.0	52.884	4.593
134	1443	1444	SN	1	0.0	51.333	2.425	0.0	54.148	2.744	0.0	53.604	2.087	0.0	49.646	3.051	0.0	52.774	2.359	0.0	56.075	2.386	0.0	54.192	2.024	0.0	51.278	2.045
135	1443	1444	NS	1	0.0	45.969	1.574	0.0	47.281	1.949	0.0	52.734	1.588	0.0	46.803	2.363	0.0	45.014	1.484	0.0	50.247	1.673	0.0	55.949	1.572	0.0	48.598	1.645
136	1443	1444	SN	1	0.0	56.419	7.874	0.0	54.816	8.977	0.0	47.822	6.185	0.0	49.812	8.318	0.0	57.041	7.503	0.0	55.384	7.661	0.0	53.307	6.185	0.0	48.048	5.92
137	1443	1444	NS	1	0.0	55.856	4.833	0.0	51.023	5.489	0.0	58.972	4.878	0.0	50.256	6.755	0.0	54.004	4.487	0.0	51.007	4.855	0.0	58.394	4.999	0.0	52.884	4.593
138	1443	1444	NS	1	0.0	45.969	1.574	0.0	47.281	1.949	0.0	52.734	1.588	0.0	46.803	2.363	0.0	45.014	1.484	0.0	50.247	1.673	0.0	55.949	1.572	0.0	48.598	1.645
139	1443	1444	SN	1	0.0	51.333	2.425	0.0	54.148	2.744	0.0	53.604	2.087	0.0	49.646	3.051	0.0	52.774	2.359	0.0	56.075	2.386	0.0	54.192	2.024	0.0	51.278	2.045

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	1443	1444	NS	1	0.0	55.856	4.833	0.0	51.023	5.489	0.0	58.972	4.878	0.0	50.256	6.755	0.0	54.004	4.487	0.0	51.007	4.855	0.0	58.394	4.999	0.0	52.884	4.593
141	1443	1444	SN	1	0.0	51.333	2.425	0.0	54.148	2.744	0.0	53.604	2.087	0.0	49.646	3.051	0.0	52.774	2.359	0.0	56.075	2.386	0.0	54.192	2.024	0.0	51.278	2.045
142	1444	1445	NS	1	0.0	45.841	1.578	0.0	43.622	2.12	0.0	45.875	1.524	0.0	46.226	2.622	0.0	45.914	1.547	0.0	45.374	1.774	0.0	49.616	1.547	0.0	47.809	1.629
143	1444	1445	SN	1	0.0	57.338	7.536	0.0	61.357	7.93	0.0	55.03	6.013	0.0	54.906	7.456	0.0	57.308	7.671	0.0	62.534	7.365	0.0	52.996	6.326	0.0	57.117	5.848
144	1444	1445	NS	1	0.0	45.841	1.578	0.0	43.622	2.12	0.0	45.875	1.524	0.0	46.226	2.622	0.0	45.914	1.547	0.0	45.374	1.774	0.0	49.616	1.547	0.0	47.809	1.629
145	1444	1445	SN	1	0.0	57.338	7.536	0.0	61.357	7.93	0.0	55.03	6.013	0.0	54.906	7.456	0.0	57.308	7.671	0.0	62.534	7.365	0.0	52.996	6.326	0.0	57.117	5.848
146	1444	1445	NS	1	0.0	61.872	5.213	0.0	50.745	6.419	0.0	46.07	4.259	0.0	54.807	7.082	0.0	63.409	4.926	0.0	47.535	5.751	0.0	46.472	4.174	0.0	50.765	4.949
147	1444	1445	SN	1	0.0	53.184	2.212	0.0	48.396	2.257	0.0	51.529	1.814	0.0	47.988	2.335	0.0	55.357	2.279	0.0	45.328	2.12	0.0	51.677	1.938	0.0	48.383	1.748
148	1444	1445	SN	1	0.0	53.184	2.212	0.0	48.396	2.257	0.0	51.529	1.814	0.0	47.988	2.335	0.0	55.357	2.279	0.0	45.328	2.12	0.0	51.677	1.938	0.0	48.383	1.748
149	1444	1445	SN	1	0.0	57.338	7.536	0.0	61.357	7.93	0.0	55.03	6.013	0.0	54.906	7.456	0.0	57.308	7.671	0.0	62.534	7.365	0.0	52.996	6.326	0.0	57.117	5.848
150	1444	1445	NS	1	0.0	61.872	5.213	0.0	50.745	6.419	0.0	46.07	4.259	0.0	54.807	7.082	0.0	63.409	4.926	0.0	47.535	5.751	0.0	46.472	4.174	0.0	50.765	4.949
151	1444	1445	SN	1	0.0	53.184	2.212	0.0	48.396	2.257	0.0	51.529	1.814	0.0	47.988	2.335	0.0	55.357	2.279	0.0	45.328	2.12	0.0	51.677	1.938	0.0	48.383	1.748
152	1444	1445	NS	1	0.0	45.841	1.578	0.0	43.622	2.12	0.0	45.875	1.524	0.0	46.226	2.622	0.0	45.914	1.547	0.0	45.374	1.774	0.0	49.616	1.547	0.0	47.809	1.629
153	1444	1445	NS	1	0.0	61.872	5.213	0.0	50.745	6.419	0.0	46.07	4.259	0.0	54.807	7.082	0.0	63.409	4.926	0.0	47.535	5.751	0.0	46.472	4.174	0.0	50.765	4.949
154	1445	1446	SN	1	0.0	49.513	0.962	0.0	54.221	1.033	0.0	47.151	1.077	0.0	47.072	1.538	0.0	49.527	0.922	0.0	57.811	0.864	0.0	52.543	1.088	0.0	47.564	1.101
155	1445	1446	SN	1	0.0	46.419	0.971	0.0	46.623	1.022	0.0	44.204	1.093	0.0	54.004	1.575	0.0	47.106	0.922	0.0	50.211	0.868	0.0	46.327	1.098	0.0	51.221	1.111
156	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.445	0.0	56.975	2.65
157	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
158	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
159	1445	1446	SN	1	0.0	46.419	0.971	0.0	46.623	1.022	0.0	44.204	1.093	0.0	54.004	1.575	0.0	47.106	0.922	0.0	50.211	0.868	0.0	46.327	1.098	0.0	51.221	1.111
160	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.445	0.0	56.975	2.65
161	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
162	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
163	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.447	0.0	56.975	2.65
164	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
165	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
166	1445	1446	SN	1	0.0	46.419	0.971	0.0	46.623	1.022	0.0	44.204	1.093	0.0	54.004	1.575	0.0	47.106	0.922	0.0	50.211	0.868	0.0	46.327	1.098	0.0	51.221	1.111
167	1445	1446	NS	1	0.0	52.649	2.378	0.0	56.942	3.367	0.0	42.515	2.397	0.0	54.349	3.651	0.0	55.184	2.414	0.0	57.735	2.865	0.0	45.566	2.445	0.0	56.975	2.65
168	1445	1446	SN	1	0.0	51.049	3.368	0.0	66.239	3.626	0.0	46.625	3.485	0.0	47.989	5.034	0.0	52.52	3.115	0.0	66.454	2.918	0.0	50.383	3.4	0.0	47.229	3.712
169	1445	1446	NS	1	0.0	65.011	7.676	0.0	49.346	9.709	0.0	46.357	7.225	0.0	45.691	9.485	0.0	64.875	7.499	0.0	52.596	8.728	0.0	51.842	7.268	0.0	45.516	7.453
170	1446	1447	SN	1	0.0	61.773	2.416	0.0	45.442	2.966	0.0	49.823	2.363	0.0	54.301	3.27	0.0	58.894	2.798	0.0	47.356	2.819	0.0	55.371	2.594	0.0	51.037	2.734
171	1446	1447	SN	1	0.0	62.132	7.417	0.0	50.503	8.754	0.0	52.774	6.517	0.0	58.183	8.725	0.0	60.568	8.006	0.0	50.1	8.425	0.0	56.033	7.362	0.0	58.368	7.687
172	1446	1447	NS	1	0.0	47.304	1.601	0.0	51.419	2.112	0.0	48.811	1.683	0.0	56.365	2.744	0.0	50.766	1.51	0.0	53.831	1.706	0.0	51.114	1.495	0.0	56.926	1.663
173	1446	1447	SN	1	0.0	61.773	2.416	0.0	45.442	2.966	0.0	49.823	2.363	0.0	54.301	3.27	0.0	58.894	2.798	0.0	47.356	2.819	0.0	55.371	2.594	0.0	51.037	2.734
174	1446	1447	NS	1	0.0	62.335	5.244	0.0	54.558	6.685	0.0	50.721	4.899	0.0	57.171	7.207	0.0	64.087	4.814	0.0	54.247	5.815	0.0	49.574	4.657	0.0	57.141	4.79
175	1446	1447	SN	1	0.0	62.132	7.417	0.0	50.503	8.754	0.0	52.774	6.517	0.0	58.183	8.725	0.0	60.568	8.006	0.0	50.1	8.425	0.0	56.033	7.362	0.0	58.368	7.687

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	1446	1447	NS	1	0.0	58.576	5.295	0.0	57.335	6.703	0.0	47.665	4.927	0.0	48.212	7.249	0.0	60.329	4.831	0.0	57.038	5.908	0.0	47.896	4.685	0.0	44.896	4.776
177	1446	1447	SN	1	0.0	61.773	2.416	0.0	45.442	2.966	0.0	49.823	2.363	0.0	54.301	3.27	0.0	58.894	2.798	0.0	47.356	2.819	0.0	55.371	2.594	0.0	51.037	2.734
178	1446	1447	NS	1	0.0	49.465	1.618	0.0	54.741	2.095	0.0	49.297	1.688	0.0	64.445	2.741	0.0	51.43	1.515	0.0	56.876	1.689	0.0	44.817	1.49	0.0	61.859	1.663
179	1446	1447	NS	1	0.0	62.335	5.244	0.0	54.558	6.685	0.0	50.721	4.899	0.0	57.171	7.207	0.0	64.087	4.814	0.0	54.247	5.815	0.0	49.574	4.657	0.0	57.141	4.79
180	1446	1447	NS	1	0.0	47.304	1.601	0.0	51.419	2.112	0.0	48.811	1.683	0.0	56.365	2.744	0.0	50.766	1.51	0.0	53.831	1.706	0.0	51.114	1.495	0.0	56.926	1.663
181	1446	1447	NS	1	0.0	62.335	5.244	0.0	54.558	6.685	0.0	50.721	4.899	0.0	57.171	7.207	0.0	64.087	4.814	0.0	54.247	5.815	0.0	49.574	4.657	0.0	57.141	4.79
182	1446	1447	NS	1	0.0	47.304	1.601	0.0	51.419	2.112	0.0	48.811	1.683	0.0	56.365	2.744	0.0	50.766	1.51	0.0	53.831	1.706	0.0	51.114	1.495	0.0	56.926	1.663
183	1446	1447	SN	1	0.0	62.132	7.417	0.0	50.503	8.754	0.0	52.774	6.517	0.0	58.183	8.725	0.0	60.568	8.006	0.0	50.1	8.425	0.0	56.033	7.362	0.0	58.368	7.687
184	1447	1448	SN	1	0.0	52.157	1.833	0.0	48.158	2.503	0.0	53.337	1.664	0.0	46.948	2.996	0.0	50.813	1.823	0.0	49.496	2.092	0.0	55.431	1.633	0.0	46.966	2.012
185	1447	1448	NS	1	0.0	47.323	2.005	0.0	55.335	2.119	0.0	54.114	1.907	0.0	52.084	2.484	0.0	49.648	1.923	0.0	52.729	1.769	0.0	53.624	1.894	0.0	52.959	1.618
186	1447	1448	NS	1	0.0	47.323	2.005	0.0	55.335	2.119	0.0	54.114	1.907	0.0	52.084	2.484	0.0	49.648	1.923	0.0	52.729	1.769	0.0	53.624	1.894	0.0	52.959	1.618
187	1447	1448	SN	1	0.0	57.668	6.03	0.0	51.741	7.462	0.0	54.201	4.913	0.0	48.724	7.902	0.0	59.097	5.828	0.0	53.413	6.2	0.0	55.205	5.239	0.0	48.92	5.738
188	1447	1448	NS	1	0.0	51.059	6.643	0.0	54.673	7.183	0.0	65.252	5.424	0.0	58.436	7.168	0.0	52.648	6.356	0.0	54.766	6.159	0.0	65.605	5.602	0.0	56.505	5.371
189	1447	1448	NS	1	0.0	47.323	2.005	0.0	55.335	2.119	0.0	54.114	1.907	0.0	52.084	2.484	0.0	49.648	1.923	0.0	52.729	1.769	0.0	53.624	1.894	0.0	52.959	1.618
190	1447	1448	SN	1	0.0	57.668	6.03	0.0	51.741	7.462	0.0	54.201	4.913	0.0	48.724	7.902	0.0	59.097	5.828	0.0	53.413	6.2	0.0	55.205	5.239	0.0	48.92	5.738
191	1447	1448	NS	1	0.0	51.059	6.643	0.0	54.673	7.183	0.0	65.252	5.424	0.0	58.436	7.168	0.0	52.648	6.356	0.0	54.766	6.159	0.0	65.605	5.602	0.0	56.505	5.371
192	1447	1448	SN	1	0.0	52.157	1.833	0.0	48.158	2.503	0.0	53.337	1.664	0.0	46.948	2.996	0.0	50.813	1.823	0.0	49.496	2.092	0.0	55.431	1.633	0.0	46.966	2.012
193	1447	1448	SN	1	0.0	57.668	6.03	0.0	51.741	7.462	0.0	54.201	4.913	0.0	48.724	7.902	0.0	59.097	5.828	0.0	53.413	6.2	0.0	55.205	5.239	0.0	48.92	5.738
194	1447	1448	SN	1	0.0	52.157	1.833	0.0	48.158	2.503	0.0	53.337	1.664	0.0	46.948	2.996	0.0	50.813	1.823	0.0	49.496	2.092	0.0	55.431	1.633	0.0	46.966	2.012
195	1447	1448	NS	1	0.0	51.059	6.643	0.0	54.673	7.183	0.0	65.252	5.424	0.0	58.436	7.168	0.0	52.648	6.356	0.0	54.766	6.159	0.0	65.605	5.602	0.0	56.505	5.371
196	1448	1449	NS	1	0.0	50.708	1.949	0.0	48.379	2.132	0.0	54.484	1.758	0.0	50.553	2.264	0.0	49.949	1.907	0.0	50.993	1.808	0.0	54.663	1.792	0.0	54.517	1.511
197	1448	1449	SN	1	0.0	46.412	2.914	0.0	43.174	3.379	0.0	43.706	3.479	0.0	53.129	4.248	0.0	46.849	2.585	0.0	41.431	2.68	0.0	43.589	2.939	0.0	53.222	2.599
198	1448	1449	SN	1	0.0	45.132	0.677	0.0	42.456	0.842	0.0	48.028	1.088	0.0	41.724	1.398	0.0	46.856	0.622	0.0	41.765	0.641	0.0	49.504	0.958	0.0	43.065	0.83
199	1448	1449	SN	1	0.0	46.412	2.914	0.0	43.174	3.379	0.0	43.706	3.479	0.0	53.129	4.248	0.0	46.849	2.585	0.0	41.431	2.68	0.0	43.589	2.939	0.0	53.222	2.599
200	1448	1449	NS	1	0.0	50.708	1.949	0.0	48.379	2.132	0.0	54.484	1.758	0.0	50.553	2.264	0.0	49.949	1.907	0.0	50.993	1.808	0.0	54.663	1.792	0.0	54.517	1.511
201	1448	1449	SN	1	0.0	45.132	0.677	0.0	42.456	0.842	0.0	48.028	1.088	0.0	41.724	1.398	0.0	46.856	0.622	0.0	41.765	0.641	0.0	49.504	0.958	0.0	43.065	0.83
202	1448	1449	NS	1	0.0	50.341	6.478	0.0	57.056	7.511	0.0	52.372	5.718	0.0	50.149	7.203	0.0	51.208	6.343	0.0	56.483	6.766	0.0	55.292	5.504	0.0	51.009	5.363
203	1448	1449	SN	1	0.0	45.132	0.677	0.0	42.456	0.842	0.0	48.028	1.088	0.0	41.724	1.398	0.0	46.856	0.622	0.0	41.765	0.641	0.0	49.504	0.958	0.0	43.065	0.83
204	1448	1449	SN	1	0.0	46.412	2.914	0.0	43.174	3.379	0.0	43.706	3.479	0.0	53.129	4.248	0.0	46.849	2.585	0.0	41.431	2.68	0.0	43.589	2.939	0.0	53.222	2.599
205	1448	1449	NS	1	0.0	50.341	6.478	0.0	57.056	7.511	0.0	52.372	5.718	0.0	50.149	7.203	0.0	51.208	6.343	0.0	56.483	6.766	0.0	55.292	5.504	0.0	51.009	5.363
206	1448	1449	NS	1	0.0	50.708	1.949	0.0	48.379	2.132	0.0	54.484	1.758	0.0	50.553	2.264	0.0	49.949	1.907	0.0	50.993	1.808	0.0	54.663	1.792	0.0	54.517	1.511
207	1448	1449	NS	1	0.0	50.341	6.478	0.0	57.056	7.511	0.0	52.372	5.718	0.0	50.149	7.203	0.0	51.208	6.343	0.0	56.483	6.766	0.0	55.292	5.504	0.0	51.009	5.363
208	1449	1450	NS	1	0.0	54.843	7.799	0.0	57.807	9.262	0.0	51.596	6.498	0.0	55.987	8.383	0.0	52.766	7.934	0.0	60.382	8.299	0.0	54.373	6.882	0.0	53.13	6.7
209	1449	1450	NS	1	0.0	66.315	2.327	0.0	54.184	2.722	0.0	47.416	2.004	0.0	44.148	2.774	0.0	66.191	2.291	0.0	53.409	2.417	0.0	48.231	2.089	0.0	45.459	2.073
210	1449	1450	NS	1	0.0	54.843	7.799	0.0	57.807	9.262	0.0	51.596	6.498	0.0	55.987	8.383	0.0	52.766	7.934	0.0	60.382	8.299	0.0	54.373	6.882	0.0	53.13	6.7
211	1449	1450	SN	1	0.0	66.362	6.214	0.0	57.896	7.803	0.0	53.101	5.351	0.0	46.43	6.97	0.0	67.993	6.298	0.0	55.816	7.129	0.0	50.276	5.351	0.0	48.762	5.539

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	1449	1450	SN	1	0.0	51.023	1.972	0.0	54.807	2.331	0.0	49.097	1.619	0.0	48.232	2.312	0.0	48.246	1.995	0.0	51.645	2.097	0.0	49.42	1.589	0.0	51.386	1.686
213	1449	1450	NS	1	0.0	54.843	7.799	0.0	57.807	9.262	0.0	51.596	6.498	0.0	55.987	8.383	0.0	52.766	7.934	0.0	60.382	8.299	0.0	54.373	6.882	0.0	53.13	6.7
214	1449	1450	SN	1	0.0	51.023	1.972	0.0	54.807	2.331	0.0	49.097	1.619	0.0	48.232	2.312	0.0	48.246	1.995	0.0	51.645	2.097	0.0	49.42	1.589	0.0	51.386	1.686
215	1449	1450	NS	1	0.0	66.315	2.327	0.0	54.184	2.722	0.0	47.416	2.004	0.0	44.148	2.774	0.0	66.191	2.291	0.0	53.409	2.417	0.0	48.231	2.089	0.0	45.459	2.073
216	1449	1450	SN	1	0.0	66.362	6.214	0.0	57.896	7.803	0.0	53.101	5.351	0.0	46.43	6.97	0.0	67.993	6.298	0.0	55.816	7.129	0.0	50.276	5.351	0.0	48.762	5.539
217	1449	1450	NS	1	0.0	66.315	2.327	0.0	54.184	2.722	0.0	47.416	2.004	0.0	44.148	2.774	0.0	66.191	2.291	0.0	53.409	2.417	0.0	48.231	2.089	0.0	45.459	2.073
218	1449	1450	SN	1	0.0	66.362	6.214	0.0	57.896	7.803	0.0	53.101	5.351	0.0	46.43	6.97	0.0	67.993	6.298	0.0	55.816	7.129	0.0	50.276	5.351	0.0	48.762	5.539
219	1449	1450	SN	1	0.0	51.023	1.972	0.0	54.807	2.331	0.0	49.097	1.619	0.0	48.232	2.312	0.0	48.246	1.995	0.0	51.645	2.097	0.0	49.42	1.589	0.0	51.386	1.686
220	1450	1451	SN	1	0.0	47.55	5.136	0.0	46.688	6.746	0.0	49.456	4.605	0.0	53.333	7.473	0.0	50.126	5.01	0.0	48.168	5.842	0.0	53.713	4.726	0.0	49.296	5.567
221	1450	1451	SN	1	0.0	45.149	1.662	0.0	59.411	2.356	0.0	49.711	1.642	0.0	60.053	2.951	0.0	47.149	1.614	0.0	57.151	1.963	0.0	49.079	1.697	0.0	54.536	1.91
222	1450	1451	SN	1	0.0	47.55	5.136	0.0	46.688	6.746	0.0	49.456	4.605	0.0	53.333	7.473	0.0	50.126	5.01	0.0	48.168	5.842	0.0	53.713	4.726	0.0	49.296	5.567
223	1450	1451	NS	1	0.0	49.348	3.474	0.0	50.551	4.259	0.0	42.832	2.943	0.0	49.034	4.883	0.0	49.346	3.23	0.0	50.753	3.414	0.0	47.191	3.121	0.0	48.737	3.357
224	1450	1451	SN	1	0.0	47.55	5.136	0.0	46.688	6.746	0.0	49.456	4.605	0.0	53.333	7.473	0.0	50.126	5.01	0.0	48.168	5.842	0.0	53.713	4.726	0.0	49.296	5.567
225	1450	1451	NS	1	0.0	47.035	0.993	0.0	45.434	1.256	0.0	41.876	1.057	0.0	47.706	1.847	0.0	47.04	0.943	0.0	46.119	1.067	0.0	41.495	1.015	0.0	47.537	1.093
226	1450	1451	NS	1	0.0	47.035	0.993	0.0	45.434	1.256	0.0	41.876	1.057	0.0	47.706	1.847	0.0	47.04	0.943	0.0	46.119	1.067	0.0	41.495	1.015	0.0	47.537	1.093
227	1450	1451	NS	1	0.0	47.035	0.993	0.0	45.434	1.256	0.0	41.876	1.057	0.0	47.706	1.847	0.0	47.04	0.943	0.0	46.119	1.067	0.0	41.495	1.015	0.0	47.537	1.093
228	1450	1451	NS	1	0.0	49.348	3.474	0.0	50.551	4.259	0.0	42.832	2.943	0.0	49.034	4.883	0.0	49.346	3.23	0.0	50.753	3.414	0.0	47.191	3.121	0.0	48.737	3.357
229	1450	1451	SN	1	0.0	45.149	1.662	0.0	59.411	2.356	0.0	49.711	1.642	0.0	60.053	2.951	0.0	47.149	1.614	0.0	57.151	1.963	0.0	49.079	1.697	0.0	54.536	1.91
230	1450	1451	SN	1	0.0	45.149	1.662	0.0	59.411	2.356	0.0	49.711	1.642	0.0	60.053	2.951	0.0	47.149	1.614	0.0	57.151	1.963	0.0	49.079	1.697	0.0	54.536	1.91
231	1450	1451	NS	1	0.0	49.348	3.474	0.0	50.551	4.259	0.0	42.832	2.943	0.0	49.034	4.883	0.0	49.346	3.23	0.0	50.753	3.414	0.0	47.191	3.121	0.0	48.737	3.357
232	1451	1452	SN	1	0.0	43.316	2.879	0.0	45.378	3.413	0.0	48.053	2.756	0.0	50.955	3.926	0.0	44.731	3.016	0.0	46.948	3.016	0.0	49.652	3.027	0.0	49.456	3.015
233	1451	1452	SN	1	0.0	43.316	2.879	0.0	45.378	3.413	0.0	48.053	2.756	0.0	50.955	3.926	0.0	44.731	3.016	0.0	46.948	3.016	0.0	49.652	3.027	0.0	49.456	3.015
234	1451	1452	NS	1	0.0	52.488	5.077	0.0	47.989	6.795	0.0	61.741	5.247	0.0	46.252	6.964	0.0	53.536	4.891	0.0	49.499	5.916	0.0	57.921	5.268	0.0	46.417	5.132
235	1451	1452	SN	1	0.0	49.14	8.731	0.0	49.144	9.338	0.0	49.462	7.444	0.0	47.747	10.343	0.0	51.334	9.11	0.0	53.256	8.758	0.0	52.326	8.395	0.0	47.87	8.61
236	1451	1452	NS	1	0.0	52.488	5.077	0.0	47.989	6.795	0.0	61.741	5.247	0.0	46.252	6.964	0.0	53.536	4.891	0.0	49.499	5.916	0.0	57.921	5.268	0.0	46.417	5.132
237	1451	1452	NS	1	0.0	50.288	1.593	0.0	45.74	2.283	0.0	57.664	1.71	0.0	52.21	2.627	0.0	52.271	1.53	0.0	43.508	1.895	0.0	56.615	1.744	0.0	47.949	1.852
238	1451	1452	NS	1	0.0	50.288	1.593	0.0	45.74	2.283	0.0	57.664	1.71	0.0	52.21	2.627	0.0	52.271	1.53	0.0	43.508	1.895	0.0	56.615	1.744	0.0	47.949	1.852
239	1451	1452	NS	1	0.0	52.488	5.077	0.0	47.989	6.795	0.0	61.741	5.247	0.0	46.252	6.964	0.0	53.536	4.891	0.0	49.499	5.916	0.0	57.921	5.268	0.0	46.417	5.132
240	1451	1452	SN	1	0.0	49.14	8.731	0.0	49.144	9.338	0.0	49.462	7.444	0.0	47.747	10.343	0.0	51.334	9.11	0.0	53.256	8.758	0.0	52.326	8.395	0.0	47.87	8.61
241	1451	1452	SN	1	0.0	49.14	8.731	0.0	49.144	9.338	0.0	49.462	7.444	0.0	47.747	10.343	0.0	51.334	9.11	0.0	53.256	8.758	0.0	52.326	8.395	0.0	47.87	8.61
242	1451	1452	NS	1	0.0	50.288	1.593	0.0	45.74	2.283	0.0	57.664	1.71	0.0	52.21	2.627	0.0	52.271	1.53	0.0	43.508	1.895	0.0	56.615	1.744	0.0	47.949	1.852
243	1451	1452	SN	1	0.0	43.316	2.879	0.0	45.378	3.413	0.0	48.053	2.756	0.0	50.955	3.926	0.0	44.731	3.016	0.0	46.948	3.016	0.0	49.652	3.027	0.0	49.456	3.015
244	1452	1453	NS	1	0.0	51.668	5.659	0.0	53.084	6.06	0.0	54.338	4.998	0.0	45.674	6.251	0.0	51.577	5.844	0.0	57.08	5.765	0.0	56.42	5.368	0.0	44.629	5.339
245	1452	1453	SN	1	0.0	46.104	2.354	0.0	45.451	2.699	0.0	54.502	2.209	0.0	60.661	3.184	0.0	47.398	2.375	0.0	45.752	2.366	0.0	52.121	2.311	0.0	55.256	2.362
246	1452	1453	SN	1	0.0	50.407	7.466	0.0	57.832	8.385	0.0	56.151	6.578	0.0	56.376	8.442	0.0	54.972	7.492	0.0	59.219	7.634	0.0	57.884	6.798	0.0	59.418	6.401
247	1452	1453	SN	1	0.0	50.407	7.468	0.0	57.832	8.468	0.0	56.151	6.578	0.0	56.376	8.531	0.0	54.972	7.493	0.0	59.219	7.718	0.0	57.884	6.798	0.0	59.418	6.466

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	1452	1453	SN	1	0.0	46.104	2.354	0.0	45.451	2.699	0.0	54.502	2.209	0.0	60.661	3.184	0.0	47.398	2.375	0.0	45.752	2.366	0.0	52.121	2.311	0.0	55.256	2.362
249	1452	1453	SN	1	0.0	50.407	7.468	0.0	57.832	8.468	0.0	56.151	6.578	0.0	56.376	8.531	0.0	54.972	7.493	0.0	59.219	7.718	0.0	57.884	6.798	0.0	59.418	6.466
250	1452	1453	SN	1	0.0	46.104	2.354	0.0	45.451	2.669	0.0	54.502	2.209	0.0	60.661	3.154	0.0	47.398	2.375	0.0	45.752	2.339	0.0	52.121	2.311	0.0	55.256	2.337
251	1452	1453	NS	1	0.0	43.967	1.62	0.0	52.125	1.638	0.0	43.178	1.494	0.0	47.295	1.838	0.0	44.173	1.843	0.0	57.08	1.577	0.0	47.262	1.687	0.0	48.551	1.532
252	1452	1453	SN	1	0.0	50.407	7.468	0.0	57.832	8.468	0.0	56.151	6.578	0.0	56.376	8.531	0.0	54.972	7.493	0.0	59.219	7.718	0.0	57.884	6.798	0.0	59.418	6.466
253	1452	1453	NS	1	0.0	43.967	1.62	0.0	52.125	1.638	0.0	43.178	1.494	0.0	47.295	1.838	0.0	44.173	1.843	0.0	57.08	1.577	0.0	47.262	1.687	0.0	48.551	1.532
254	1452	1453	NS	1	0.0	43.967	1.62	0.0	52.125	1.638	0.0	43.178	1.494	0.0	47.295	1.838	0.0	44.173	1.843	0.0	57.08	1.577	0.0	47.262	1.687	0.0	48.551	1.532
255	1452	1453	NS	1	0.0	51.668	5.659	0.0	53.084	6.06	0.0	54.338	4.998	0.0	45.674	6.251	0.0	51.577	5.844	0.0	57.08	5.765	0.0	56.42	5.368	0.0	44.629	5.339
256	1452	1453	NS	1	0.0	51.668	5.659	0.0	53.084	6.06	0.0	54.338	4.998	0.0	45.674	6.251	0.0	51.577	5.844	0.0	57.08	5.765	0.0	56.42	5.368	0.0	44.629	5.339
257	1452	1453	SN	1	0.0	46.104	2.354	0.0	45.451	2.699	0.0	54.502	2.209	0.0	60.661	3.184	0.0	47.398	2.375	0.0	45.752	2.366	0.0	52.121	2.311	0.0	55.256	2.362
258	1453	1454	NS	1	0.0	55.607	6.443	0.0	50.061	6.849	0.0	58.204	5.454	0.0	48.633	7.307	0.0	55.667	6.333	0.0	49.881	5.936	0.0	58.314	5.298	0.0	48.865	5.29
259	1453	1454	SN	1	0.0	42.855	2.092	0.0	47.067	2.464	0.0	50.565	1.922	0.0	45.932	3.171	0.0	43.77	1.874	0.0	48.624	1.9	0.0	50.93	1.936	0.0	47.15	2.057
260	1453	1454	NS	1	0.0	50.03	1.886	0.0	51.625	2.001	0.0	53.248	1.628	0.0	55.627	2.453	0.0	51.548	1.854	0.0	49.163	1.788	0.0	58.159	1.662	0.0	54.36	1.607
261	1453	1454	NS	1	0.0	50.03	1.886	0.0	51.625	2.001	0.0	53.248	1.628	0.0	55.627	2.453	0.0	51.548	1.854	0.0	49.163	1.788	0.0	58.159	1.662	0.0	54.36	1.607
262	1453	1454	SN	1	0.0	42.855	2.092	0.0	47.067	2.464	0.0	50.565	1.922	0.0	45.932	3.171	0.0	43.77	1.874	0.0	48.624	1.9	0.0	50.93	1.936	0.0	47.15	2.057
263	1453	1454	SN	1	0.0	53.693	6.097	0.0	52.335	7.896	0.0	64.889	5.589	0.0	48.932	8.6	0.0	54.86	5.794	0.0	53.184	6.454	0.0	60.094	5.788	0.0	50.957	5.812
264	1453	1454	NS	1	0.0	50.98	1.904	0.0	50.562	2.052	0.0	54.283	1.623	0.0	53.091	2.409	0.0	52.498	1.871	0.0	53.669	1.809	0.0	55.53	1.655	0.0	51.506	1.635
265	1453	1454	SN	1	0.0	42.855	2.092	0.0	47.067	2.464	0.0	50.565	1.922	0.0	45.932	3.171	0.0	43.77	1.874	0.0	48.624	1.9	0.0	50.93	1.936	0.0	47.15	2.057
266	1453	1454	NS	1	0.0	52.306	6.494	0.0	47.92	6.942	0.0	52.607	5.482	0.0	56.58	7.386	0.0	52.365	6.359	0.0	49.351	5.936	0.0	53.514	5.234	0.0	53.119	5.354
267	1453	1454	SN	1	0.0	53.693	6.097	0.0	52.335	7.896	0.0	64.889	5.589	0.0	48.932	8.6	0.0	54.86	5.794	0.0	53.184	6.454	0.0	60.094	5.788	0.0	50.957	5.812
268	1453	1454	NS	1	0.0	55.607	6.443	0.0	50.061	6.849	0.0	58.204	5.454	0.0	48.633	7.307	0.0	55.667	6.333	0.0	49.881	5.936	0.0	58.314	5.298	0.0	48.865	5.29
269	1453	1454	SN	1	0.0	42.855	2.092	0.0	47.067	2.491	0.0	50.565	1.921	0.0	45.932	3.199	0.0	43.77	1.875	0.0	48.624	1.921	0.0	50.93	1.936	0.0	47.15	2.078
270	1453	1454	SN	1	0.0	53.693	6.099	0.0	52.335	7.984	0.0	64.889	5.589	0.0	48.932	8.671	0.0	54.86	5.796	0.0	53.184	6.517	0.0	60.094	5.788	0.0	50.957	5.865
271	1453	1454	SN	1	0.0	53.693	6.097	0.0	52.335	7.896	0.0	64.889	5.589	0.0	48.932	8.6	0.0	54.86	5.794	0.0	53.184	6.454	0.0	60.094	5.788	0.0	50.957	5.812
272	1453	1454	NS	1	0.0	55.607	6.443	0.0	50.061	6.849	0.0	58.204	5.454	0.0	48.633	7.307	0.0	55.667	6.333	0.0	49.881	5.936	0.0	58.314	5.298	0.0	48.865	5.29
273	1453	1454	NS	1	0.0	50.03	1.886	0.0	51.625	2.001	0.0	53.248	1.628	0.0	55.627	2.453	0.0	51.548	1.854	0.0	49.163	1.788	0.0	58.159	1.662	0.0	54.36	1.607
274	1454	1455	SN	1	0.0	53.351	8.635	0.0	56.192	9.803	0.0	60.257	7.017	0.0	55.717	9.311	0.0	52.593	8.652	0.0	54.745	9.01	0.0	61.295	7.201	0.0	59.203	7.255
275	1454	1455	NS	1	0.0	63.665	2.331	0.0	53.139	2.696	0.0	53.503	2.057	0.0	49.951	2.922	0.0	64.138	2.264	0.0	52.666	2.164	0.0	56.439	1.969	0.0	49.252	1.872
276	1454	1455	NS	1	0.0	49.903	7.741	0.0	57.547	8.827	0.0	47.14	5.944	0.0	52.982	8.849	0.0	53.341	7.471	0.0	59.06	7.481	0.0	47.899	5.859	0.0	52.341	5.819
277	1454	1455	SN	1	0.0	53.351	8.635	0.0	56.192	9.803	0.0	60.257	7.017	0.0	55.717	9.311	0.0	52.593	8.652	0.0	54.745	9.01	0.0	61.295	7.201	0.0	59.203	7.255
278	1454	1455	SN	1	0.0	53.351	8.637	0.0	56.192	9.903	0.0	60.257	7.024	0.0	55.717	9.34	0.0	52.593	8.654	0.0	54.745	9.11	0.0	61.295	7.201	0.0	59.203	7.282
279	1454	1455	SN	1	0.0	56.744	2.687	0.0	48.862	3.016	0.0	57.649	2.242	0.0	56.122	3.235	0.0	60.381	2.748	0.0	44.534	2.677	0.0	55.497	2.322	0.0	58.285	2.406
280	1454	1455	SN	1	0.0	53.351	8.635	0.0	56.192	9.803	0.0	60.257	7.017	0.0	55.717	9.311	0.0	52.593	8.652	0.0	54.745	9.01	0.0	61.295	7.201	0.0	59.203	7.255
281	1454	1455	NS	1	0.0	49.903	7.741	0.0	57.547	8.827	0.0	47.14	5.944	0.0	52.982	8.849	0.0	53.341	7.471	0.0	59.06	7.481	0.0	47.899	5.859	0.0	52.341	5.819
282	1454	1455	NS	1	0.0	63.665	2.331	0.0	53.139	2.696	0.0	53.503	2.057	0.0	49.951	2.922	0.0	64.138	2.264	0.0	52.666	2.164	0.0	56.439	1.969	0.0	49.252	1.872
283	1454	1455	SN	1	0.0	56.744	2.686	0.0	48.862	2.983	0.0	57.649	2.242	0.0	56.122	3.221	0.0	60.381	2.747	0.0	44.534	2.648	0.0	55.497	2.322	0.0	58.285	2.391

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

284	1454	1455	SN	1	0.0	56.744	2.686	0.0	48.862	2.983	0.0	57.649	2.242	0.0	56.122	3.221	0.0	60.381	2.747	0.0	44.534	2.648	0.0	55.497	2.322	0.0	58.285	2.391
285	1454	1455	NS	1	0.0	63.665	2.331	0.0	53.139	2.696	0.0	53.503	2.057	0.0	49.951	2.922	0.0	64.138	2.264	0.0	52.666	2.164	0.0	56.439	1.969	0.0	49.252	1.872
286	1454	1455	NS	1	0.0	49.903	7.741	0.0	57.547	8.827	0.0	47.14	5.944	0.0	52.982	8.849	0.0	53.341	7.471	0.0	59.06	7.481	0.0	47.899	5.859	0.0	52.341	5.819
287	1454	1455	SN	1	0.0	56.744	2.686	0.0	48.862	2.983	0.0	57.649	2.242	0.0	56.122	3.221	0.0	60.381	2.747	0.0	44.534	2.648	0.0	55.497	2.322	0.0	58.285	2.391
288	1455	1456	SN	1	0.0	51.701	7.703	0.0	49.959	7.55	0.0	58.387	5.139	0.0	53.221	6.813	0.0	53.921	7.24	0.0	50.821	6.377	0.0	56.005	4.826	0.0	50.113	4.871
289	1455	1456	SN	1	0.0	48.836	2.008	0.0	54.349	1.908	0.0	50.333	1.428	0.0	54.108	2.138	0.0	47.338	2.008	0.0	50.017	1.575	0.0	52.402	1.359	0.0	59.544	1.364
290	1455	1456	NS	1	0.0	49.178	6.069	0.0	56.769	6.796	0.0	51.633	5.289	0.0	50.992	7.145	0.0	54.049	5.791	0.0	55.894	5.62	0.0	54.078	5.047	0.0	53.446	5.298
291	1455	1456	SN	1	0.0	48.836	2.008	0.0	54.349	1.908	0.0	50.333	1.428	0.0	54.108	2.138	0.0	47.338	2.008	0.0	50.017	1.575	0.0	52.402	1.359	0.0	59.544	1.364
292	1455	1456	NS	1	0.0	49.178	6.069	0.0	56.769	6.796	0.0	51.633	5.289	0.0	50.992	7.145	0.0	54.049	5.791	0.0	55.894	5.62	0.0	54.078	5.047	0.0	53.446	5.298
293	1455	1456	SN	1	0.0	48.836	2.008	0.0	54.349	1.908	0.0	50.333	1.428	0.0	54.108	2.138	0.0	47.338	2.008	0.0	50.017	1.575	0.0	52.402	1.359	0.0	59.544	1.364
294	1455	1456	NS	1	0.0	45.921	1.784	0.0	54.686	2.062	0.0	53.249	1.663	0.0	53.56	2.825	0.0	49.443	1.725	0.0	56.195	1.634	0.0	53.536	1.628	0.0	51.956	1.769
295	1455	1456	NS	1	0.0	45.921	1.784	0.0	54.686	2.062	0.0	53.249	1.663	0.0	53.56	2.825	0.0	49.443	1.725	0.0	56.195	1.634	0.0	53.536	1.628	0.0	51.956	1.769
296	1455	1456	SN	1	0.0	51.701	7.703	0.0	49.959	7.55	0.0	58.387	5.139	0.0	53.221	6.813	0.0	53.921	7.24	0.0	50.821	6.377	0.0	56.005	4.826	0.0	50.113	4.871
297	1455	1456	NS	1	0.0	45.921	1.784	0.0	54.686	2.062	0.0	53.249	1.663	0.0	53.56	2.825	0.0	49.443	1.725	0.0	56.195	1.634	0.0	53.536	1.628	0.0	51.956	1.769
298	1455	1456	SN	1	0.0	50.027	2.031	0.0	53.543	1.913	0.0	48.257	1.465	0.0	55.881	2.111	0.0	51.626	2.004	0.0	49.812	1.588	0.0	48.087	1.357	0.0	52.854	1.312
299	1455	1456	NS	1	0.0	49.178	6.069	0.0	56.769	6.796	0.0	51.633	5.289	0.0	50.992	7.145	0.0	54.049	5.791	0.0	55.894	5.62	0.0	54.078	5.047	0.0	53.446	5.298
300	1455	1456	SN	1	0.0	51.701	7.703	0.0	49.959	7.55	0.0	58.387	5.139	0.0	53.221	6.813	0.0	53.921	7.24	0.0	50.821	6.377	0.0	56.005	4.826	0.0	50.113	4.871
301	1455	1456	SN	1	0.0	51.701	7.703	0.0	49.959	7.55	0.0	58.387	5.139	0.0	53.221	6.813	0.0	53.921	7.24	0.0	50.821	6.377	0.0	56.005	4.826	0.0	50.113	4.871
302	1455	1456	NS	1	0.0	49.178	6.069	0.0	56.769	6.796	0.0	51.633	5.289	0.0	50.992	7.145	0.0	54.049	5.791	0.0	55.894	5.62	0.0	54.078	5.047	0.0	53.446	5.298
303	1455	1456	NS	1	0.0	45.921	1.784	0.0	54.686	2.062	0.0	53.249	1.663	0.0	53.56	2.825	0.0	49.443	1.725	0.0	56.195	1.634	0.0	53.536	1.628	0.0	51.956	1.769
304	1456	1457	NS	1	0.0	54.422	3.777	0.0	52.579	4.375	0.0	50.783	3.199	0.0	44.178	4.729	0.0	55.459	3.6	0.0	52.952	3.758	0.0	50.373	3.036	0.0	47.047	3.139
305	1456	1457	SN	1	0.0	54.379	5.523	0.0	54.137	5.551	0.0	51.21	4.442	0.0	55.861	5.811	0.0	54.658	5.397	0.0	54.295	4.927	0.0	54.129	4.577	0.0	55.737	3.933
306	1456	1457	SN	1	0.0	49.984	1.552	0.0	54.232	1.594	0.0	44.583	1.481	0.0	55.417	1.89	0.0	52.771	1.436	0.0	54.091	1.305	0.0	44.665	1.376	0.0	53.167	1.21
307	1456	1457	NS	1	0.0	54.422	3.777	0.0	52.579	4.375	0.0	50.783	3.199	0.0	44.178	4.729	0.0	55.459	3.6	0.0	52.952	3.758	0.0	50.373	3.036	0.0	47.047	3.139
308	1456	1457	NS	1	0.0	44.516	1.073	0.0	56.066	1.305	0.0	52.323	1.082	0.0	43.732	1.723	0.0	44.052	1.031	0.0	54.645	1.049	0.0	48.158	1.027	0.0	48.372	1.099
309	1456	1457	NS	1	0.0	44.516	1.073	0.0	56.066	1.305	0.0	52.323	1.082	0.0	43.732	1.723	0.0	44.052	1.031	0.0	54.645	1.049	0.0	48.158	1.027	0.0	48.372	1.099
310	1456	1457	SN	1	0.0	54.379	5.523	0.0	54.137	5.551	0.0	51.21	4.442	0.0	55.861	5.811	0.0	54.658	5.397	0.0	54.295	4.927	0.0	54.129	4.577	0.0	55.737	3.933
311	1456	1457	SN	1	0.0	49.984	1.552	0.0	54.232	1.594	0.0	44.583	1.481	0.0	55.417	1.89	0.0	52.771	1.436	0.0	54.091	1.305	0.0	44.665	1.376	0.0	53.167	1.21
312	1456	1457	SN	1	0.0	49.984	1.552	0.0	54.232	1.594	0.0	44.583	1.481	0.0	55.417	1.89	0.0	52.771	1.436	0.0	54.091	1.305	0.0	44.665	1.376	0.0	53.167	1.21
313	1456	1457	NS	1	0.0	54.422	3.777	0.0	52.579	4.375	0.0	50.783	3.199	0.0	44.178	4.729	0.0	55.459	3.6	0.0	52.952	3.758	0.0	50.373	3.036	0.0	47.047	3.139
314	1456	1457	NS	1	0.0	44.516	1.073	0.0	56.066	1.305	0.0	52.323	1.082	0.0	43.732	1.723	0.0	44.052	1.031	0.0	54.645	1.049	0.0	48.158	1.027	0.0	48.372	1.099
315	1456	1457	SN	1	0.0	54.379	5.523	0.0	54.137	5.551	0.0	51.21	4.442	0.0	55.861	5.811	0.0	54.658	5.397	0.0	54.295	4.927	0.0	54.129	4.577	0.0	55.737	3.933
316	1457	1458	SN	1	0.0	47.106	4.293	0.0	49.603	4.378	0.0	49.068	3.512	0.0	54.833	5.036	0.0	48.911	3.763	0.0	48.556	3.256	0.0	49.398	3.2	0.0	51.991	2.952
317	1457	1458	NS	1	0.0	52.829	7.726	0.0	52.683	8.98	0.0	56.69	6.766	0.0	59.386	8.835	0.0	52.938	7.911	0.0	53.891	8.228	0.0	58.441	7.385	0.0	59.198	6.753
318	1457	1458	SN	1	0.0	49.781	1.39	0.0	42.275	1.288	0.0	52.485	1.195	0.0	55.817	1.849	0.0	46.828	1.215	0.0	45.081	0.88	0.0	51.414	1.091	0.0	50.315	0.963
319	1457	1458	NS	1	0.0	50.019	2.482	0.0	54.256	2.92	0.0	45.163	2.133	0.0	50.409	3.108	0.0	49.919	2.549	0.0	54.805	2.616	0.0	48.568	2.198	0.0	49.917	2.147

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

320	1457	1458	NS	1	0.0	50.019	2.482	0.0	54.256	2.92	0.0	45.163	2.133	0.0	50.409	3.108	0.0	49.919	2.549	0.0	54.805	2.616	0.0	48.568	2.198	0.0	49.917	2.147
321	1457	1458	SN	1	0.0	47.106	4.293	0.0	49.603	4.378	0.0	49.068	3.512	0.0	54.833	5.036	0.0	48.911	3.763	0.0	48.556	3.256	0.0	49.398	3.2	0.0	51.991	2.952
322	1457	1458	SN	1	0.0	47.106	4.293	0.0	49.603	4.378	0.0	49.068	3.512	0.0	54.833	5.036	0.0	48.911	3.763	0.0	48.556	3.256	0.0	49.398	3.2	0.0	51.991	2.952
323	1457	1458	SN	1	0.0	49.781	1.39	0.0	42.275	1.288	0.0	52.485	1.195	0.0	55.817	1.849	0.0	46.828	1.215	0.0	45.081	0.88	0.0	51.414	1.091	0.0	50.315	0.963
324	1457	1458	NS	1	0.0	52.829	7.726	0.0	52.683	8.98	0.0	56.69	6.766	0.0	59.386	8.835	0.0	52.938	7.911	0.0	53.891	8.228	0.0	58.441	7.385	0.0	59.198	6.753
325	1457	1458	NS	1	0.0	50.019	2.482	0.0	54.256	2.92	0.0	45.163	2.133	0.0	50.409	3.108	0.0	49.919	2.549	0.0	54.805	2.616	0.0	48.568	2.198	0.0	49.917	2.147
326	1457	1458	SN	1	0.0	49.781	1.39	0.0	42.275	1.288	0.0	52.485	1.195	0.0	55.817	1.849	0.0	46.828	1.215	0.0	45.081	0.88	0.0	51.414	1.091	0.0	50.315	0.963
327	1457	1458	NS	1	0.0	52.829	7.726	0.0	52.683	8.98	0.0	56.69	6.766	0.0	59.386	8.835	0.0	52.938	7.911	0.0	53.891	8.228	0.0	58.441	7.385	0.0	59.198	6.753
328	1458	1459	SN	1	0.0	49.083	1.785	0.0	48.41	1.991	0.0	47.067	1.549	0.0	47.248	2.383	0.0	51.506	1.718	0.0	46.45	1.617	0.0	46.543	1.461	0.0	48.362	1.437
329	1458	1459	NS	1	0.0	52.157	1.735	0.0	47.886	2.342	0.0	48.893	1.741	0.0	46.277	2.859	0.0	53.676	1.668	0.0	48.645	1.974	0.0	55.627	1.798	0.0	51.488	1.852
330	1458	1459	SN	1	0.0	52.962	5.77	0.0	54.516	6.479	0.0	49.741	4.966	0.0	49.291	6.849	0.0	57.224	5.618	0.0	55.797	5.433	0.0	48.412	4.796	0.0	47.674	4.787
331	1458	1459	NS	1	0.0	52.425	5.468	0.0	48.342	6.951	0.0	58.761	5.345	0.0	62.848	7.901	0.0	52.693	5.173	0.0	48.944	6.122	0.0	54.405	5.387	0.0	58.012	5.598
332	1458	1459	SN	1	0.0	49.083	1.785	0.0	48.41	1.991	0.0	47.067	1.549	0.0	47.248	2.383	0.0	51.506	1.718	0.0	46.45	1.617	0.0	46.543	1.461	0.0	48.362	1.437
333	1458	1459	SN	1	0.0	52.962	5.77	0.0	54.516	6.479	0.0	49.741	4.966	0.0	49.291	6.849	0.0	57.224	5.618	0.0	55.797	5.433	0.0	48.412	4.796	0.0	47.674	4.787
334	1458	1459	SN	1	0.0	49.083	1.785	0.0	48.41	1.991	0.0	47.067	1.549	0.0	47.248	2.383	0.0	51.506	1.718	0.0	46.45	1.617	0.0	46.543	1.461	0.0	48.362	1.437
335	1458	1459	SN	1	0.0	52.962	5.77	0.0	54.516	6.479	0.0	49.741	4.966	0.0	49.291	6.849	0.0	57.224	5.618	0.0	55.797	5.433	0.0	48.412	4.796	0.0	47.674	4.787
336	1458	1459	NS	1	0.0	52.425	5.468	0.0	48.342	6.951	0.0	58.761	5.345	0.0	62.848	7.901	0.0	52.693	5.173	0.0	48.944	6.122	0.0	54.405	5.387	0.0	58.012	5.598
337	1458	1459	NS	1	0.0	52.425	5.468	0.0	48.342	6.951	0.0	58.761	5.345	0.0	62.848	7.901	0.0	52.693	5.173	0.0	48.944	6.122	0.0	54.405	5.387	0.0	58.012	5.598
338	1458	1459	NS	1	0.0	52.157	1.735	0.0	47.886	2.342	0.0	48.893	1.741	0.0	46.277	2.859	0.0	53.676	1.668	0.0	48.645	1.974	0.0	55.627	1.798	0.0	51.488	1.852
339	1458	1459	NS	1	0.0	52.157	1.735	0.0	47.886	2.342	0.0	48.893	1.741	0.0	46.277	2.859	0.0	53.676	1.668	0.0	48.645	1.974	0.0	55.627	1.798	0.0	51.488	1.852
340	1459	1460	NS	1	0.0	57.168	2.245	0.0	43.946	2.809	0.0	51.651	2.309	0.0	55.397	3.329	0.0	58.128	2.356	0.0	43.379	2.451	0.0	53.896	2.489	0.0	54.9	2.397
341	1459	1460	NS	1	0.0	46.424	7.396	0.0	49.654	8.66	0.0	46.481	6.336	0.0	49.806	8.794	0.0	46.089	7.286	0.0	49.126	7.772	0.0	48.017	7.033	0.0	48.804	6.94
342	1459	1460	SN	1	0.0	48.279	3.301	0.0	52.7	4.488	0.0	46.328	3.408	0.0	53.925	4.696	0.0	53.368	3.032	0.0	52.151	3.645	0.0	46.99	2.918	0.0	48.97	3.145
343	1459	1460	NS	1	0.0	57.168	2.245	0.0	43.946	2.809	0.0	51.651	2.309	0.0	55.397	3.329	0.0	58.128	2.356	0.0	43.379	2.451	0.0	53.896	2.489	0.0	54.9	2.397
344	1459	1460	SN	1	0.0	43.579	0.865	0.0	42.21	1.189	0.0	42.589	1.04	0.0	51.64	1.539	0.0	42.468	0.787	0.0	42.887	0.925	0.0	38.578	0.92	0.0	47.401	0.959
345	1459	1460	SN	1	0.0	43.579	0.865	0.0	42.21	1.189	0.0	42.589	1.04	0.0	51.64	1.539	0.0	42.468	0.787	0.0	42.887	0.925	0.0	38.578	0.92	0.0	47.401	0.959
346	1459	1460	SN	1	0.0	48.279	3.301	0.0	52.7	4.488	0.0	46.328	3.408	0.0	53.925	4.696	0.0	53.368	3.032	0.0	52.151	3.645	0.0	46.99	2.918	0.0	48.97	3.145
347	1459	1460	NS	1	0.0	57.168	2.245	0.0	43.946	2.809	0.0	51.651	2.309	0.0	55.397	3.329	0.0	58.128	2.356	0.0	43.379	2.451	0.0	53.896	2.489	0.0	54.9	2.397
348	1459	1460	SN	1	0.0	43.579	0.865	0.0	42.21	1.189	0.0	42.589	1.04	0.0	51.64	1.539	0.0	42.468	0.787	0.0	42.887	0.925	0.0	38.578	0.92	0.0	47.401	0.959
349	1459	1460	NS	1	0.0	46.424	7.396	0.0	49.654	8.66	0.0	46.481	6.336	0.0	49.806	8.794	0.0	46.089	7.286	0.0	49.126	7.772	0.0	48.017	7.033	0.0	48.804	6.94
350	1459	1460	NS	1	0.0	46.424	7.396	0.0	49.654	8.66	0.0	46.481	6.336	0.0	49.806	8.794	0.0	46.089	7.286	0.0	49.126	7.772	0.0	48.017	7.033	0.0	48.804	6.94
351	1459	1460	SN	1	0.0	48.279	3.301	0.0	52.7	4.488	0.0	46.328	3.408	0.0	53.925	4.696	0.0	53.368	3.032	0.0	52.151	3.645	0.0	46.99	2.918	0.0	48.97	3.145
352	1460	1461	NS	1	0.0	59.117	6.021	0.0	61.246	7.781	0.0	47.352	5.551	0.0	55.669	7.973	0.0	62.366	5.962	0.0	62.066	6.919	0.0	49.221	5.736	0.0	55.175	5.948
353	1460	1461	NS	1	0.0	59.117	6.021	0.0	61.246	7.781	0.0	47.352	5.551	0.0	55.669	7.973	0.0	62.366	5.962	0.0	62.066	6.919	0.0	49.221	5.736	0.0	55.175	5.948
354	1460	1461	NS	1	0.0	51.78	1.91	0.0	58.744	2.535	0.0	49.379	2.024	0.0	48.563	3.029	0.0	49.419	1.858	0.0	59.636	2.088	0.0	48.386	1.994	0.0	48.873	2.082
355	1460	1461	SN	1	0.0	47.089	2.067	0.0	61.625	2.393	0.0	47.948	1.423	0.0	56.964	2.285	0.0	49.506	2.099	0.0	61.353	1.907	0.0	44.123	1.43	0.0	54.229	1.547

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

356	1460	1461	NS	1	0.0	51.78	1.91	0.0	58.744	2.535	0.0	49.379	2.024	0.0	48.563	3.029	0.0	49.419	1.858	0.0	59.636	2.088	0.0	48.386	1.994	0.0	48.873	2.082
357	1460	1461	NS	1	0.0	59.117	6.021	0.0	61.246	7.781	0.0	47.352	5.551	0.0	55.669	7.973	0.0	62.366	5.962	0.0	62.066	6.919	0.0	49.221	5.736	0.0	55.175	5.948
358	1460	1461	SN	1	0.0	56.967	6.518	0.0	60.926	7.72	0.0	44.377	5.126	0.0	58.47	7.007	0.0	56.049	6.653	0.0	59.919	6.851	0.0	45.621	5.233	0.0	61.732	5.214
359	1460	1461	SN	1	0.0	56.967	6.518	0.0	60.926	7.72	0.0	44.377	5.126	0.0	58.47	7.007	0.0	56.049	6.653	0.0	59.919	6.851	0.0	45.621	5.233	0.0	61.732	5.214
360	1460	1461	SN	1	0.0	47.089	2.067	0.0	61.625	2.393	0.0	47.948	1.423	0.0	56.964	2.285	0.0	49.506	2.099	0.0	61.353	1.907	0.0	44.123	1.43	0.0	54.229	1.547
361	1460	1461	SN	1	0.0	56.967	6.518	0.0	60.926	7.72	0.0	44.377	5.126	0.0	58.47	7.007	0.0	56.049	6.653	0.0	59.919	6.851	0.0	45.621	5.233	0.0	61.732	5.214
362	1460	1461	SN	1	0.0	47.089	2.067	0.0	61.625	2.393	0.0	47.948	1.423	0.0	56.964	2.285	0.0	49.506	2.099	0.0	61.353	1.907	0.0	44.123	1.43	0.0	54.229	1.547
363	1460	1461	NS	1	0.0	51.78	1.91	0.0	58.744	2.535	0.0	49.379	2.024	0.0	48.563	3.029	0.0	49.419	1.858	0.0	59.636	2.088	0.0	48.386	1.994	0.0	48.873	2.082
364	1461	1462	SN	1	0.0	50.248	6.644	0.0	45.284	8.26	0.0	44.982	5.999	0.0	41.514	8.437	0.0	52.122	6.703	0.0	47.631	7.298	0.0	48.39	6.716	0.0	44.553	6.488
365	1461	1462	SN	1	0.0	56.789	2.059	0.0	54.355	2.686	0.0	50.007	2.132	0.0	51.169	3.294	0.0	55.557	2.116	0.0	54.831	2.315	0.0	49.205	2.28	0.0	50.941	2.398
366	1461	1462	SN	1	0.0	50.248	6.644	0.0	45.284	8.26	0.0	44.982	5.999	0.0	41.514	8.437	0.0	52.122	6.703	0.0	47.631	7.298	0.0	48.39	6.716	0.0	44.553	6.488
367	1461	1462	NS	1	0.0	55.431	1.584	0.0	56.24	1.983	0.0	56.617	1.531	0.0	56.173	2.755	0.0	52.968	1.443	0.0	54.586	1.57	0.0	52.49	1.327	0.0	54.59	1.652
368	1461	1462	NS	1	0.0	61.849	4.933	0.0	56.22	6.436	0.0	55.596	4.442	0.0	46.141	7.36	0.0	59.774	4.646	0.0	54.959	5.286	0.0	53.248	4.399	0.0	45.05	4.871
369	1461	1462	NS	1	0.0	61.849	4.933	0.0	56.22	6.436	0.0	55.596	4.442	0.0	46.141	7.36	0.0	59.774	4.646	0.0	54.959	5.286	0.0	53.248	4.399	0.0	45.05	4.871
370	1461	1462	NS	1	0.0	55.431	1.584	0.0	56.24	1.983	0.0	56.617	1.531	0.0	56.173	2.755	0.0	52.968	1.443	0.0	54.586	1.57	0.0	52.49	1.327	0.0	54.59	1.652
371	1461	1462	SN	1	0.0	56.789	2.059	0.0	54.355	2.686	0.0	50.007	2.132	0.0	51.169	3.294	0.0	55.557	2.116	0.0	54.831	2.315	0.0	49.205	2.28	0.0	50.941	2.398
372	1461	1462	NS	1	0.0	61.849	4.933	0.0	56.22	6.436	0.0	55.596	4.442	0.0	46.141	7.36	0.0	59.774	4.646	0.0	54.959	5.286	0.0	53.248	4.399	0.0	45.05	4.871
373	1461	1462	SN	1	0.0	50.248	6.644	0.0	45.284	8.26	0.0	44.982	5.999	0.0	41.514	8.437	0.0	52.122	6.703	0.0	47.631	7.298	0.0	48.39	6.716	0.0	44.553	6.488
374	1461	1462	NS	1	0.0	55.431	1.584	0.0	56.24	1.983	0.0	56.617	1.531	0.0	56.173	2.755	0.0	52.968	1.443	0.0	54.586	1.57	0.0	52.49	1.327	0.0	54.59	1.652
375	1461	1462	SN	1	0.0	56.789	2.059	0.0	54.355	2.686	0.0	50.007	2.132	0.0	51.169	3.294	0.0	55.557	2.116	0.0	54.831	2.315	0.0	49.205	2.28	0.0	50.941	2.398
376	1462	1463	NS	1	0.0	52.695	2.099	0.0	53.282	2.724	0.0	50.841	1.979	0.0	48.867	3.075	0.0	52.248	2.152	0.0	50.614	2.393	0.0	54.593	2.192	0.0	48.131	2.277
377	1462	1463	NS	1	0.0	50.808	6.652	0.0	56.931	8.094	0.0	48.485	5.693	0.0	52.816	8.273	0.0	50.485	6.61	0.0	57.098	7.46	0.0	47.611	6.268	0.0	57.92	6.903
378	1462	1463	NS	1	0.0	50.808	6.652	0.0	56.931	8.094	0.0	48.485	5.693	0.0	52.816	8.273	0.0	50.485	6.61	0.0	57.098	7.46	0.0	47.611	6.268	0.0	57.92	6.903
379	1462	1463	NS	1	0.0	52.695	2.099	0.0	53.282	2.724	0.0	50.841	1.979	0.0	48.867	3.075	0.0	52.248	2.152	0.0	50.614	2.393	0.0	54.593	2.192	0.0	48.131	2.277
380	1462	1463	NS	1	0.0	52.695	2.099	0.0	53.282	2.724	0.0	50.841	1.979	0.0	48.867	3.075	0.0	52.248	2.152	0.0	50.614	2.393	0.0	54.593	2.192	0.0	48.131	2.277
381	1462	1463	NS	1	0.0	50.808	6.652	0.0	56.931	8.094	0.0	48.485	5.693	0.0	52.816	8.273	0.0	50.485	6.61	0.0	57.098	7.46	0.0	47.611	6.268	0.0	57.92	6.903

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
2	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
3	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
4	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
5	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
6	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
7	1433	1434	SN	1	0.0	39.537	25.29	0.0	151.985	25.671	0.0	25.887	14.395	0.0	25.965	14.602	0.0	1.917	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.207	0.0
8	1433	1434	SN	1	0.0	34.871	13.224	0.0	37.29	13.162	0.0	22.369	4.7	0.0	19.92	4.58	0.0	1.898	0.0	0.0	1.907	0.0	0.0	2.208	0.0	0.0	2.203	0.0
9	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
10	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
11	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
12	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
13	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
14	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
15	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
16	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
17	1434	1435	SN	1	0.0	39.548	25.259	0.0	39.57	25.645	0.0	25.893	14.438	0.0	25.645	14.63	0.0	1.908	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.204	0.0
18	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
19	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
20	1434	1435	SN	1	0.0	34.871	13.179	0.0	37.29	13.182	0.0	22.374	4.713	0.0	19.92	4.593	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.209	0.0	0.0	2.203	0.0
21	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
22	1434	1435	NS	1	0.0	34.621	12.972	0.0	34.612	13.691	0.0	22.187	4.21	0.0	21.128	4.126	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.184	0.0	0.0	2.176	0.0
23	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
24	1434	1435	NS	1	0.0	38.886	25.301	0.0	41.622	25.19	0.0	25.457	13.933	0.0	25.545	13.547	0.0	1.903	0.0	0.0	1.904	0.0	0.0	2.193	0.0	0.0	2.182	0.0
25	1435	1436	NS	1	0.0	38.368	25.312	0.0	41.611	25.188	0.0	25.485	13.97	0.0	25.104	13.518	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
26	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
27	1435	1436	NS	1	0.0	38.368	25.32	0.0	41.611	25.171	0.0	25.485	13.963	0.0	25.104	13.532	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
28	1435	1436	NS	1	0.0	38.368	25.32	0.0	41.611	25.171	0.0	25.485	13.963	0.0	25.104	13.532	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
29	1435	1436	NS	1	0.0	38.368	25.312	0.0	41.611	25.188	0.0	25.485	13.97	0.0	25.104	13.518	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.192	0.0	0.0	2.182	0.0
30	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
31	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0

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

Normal
Alarming
Deviations
High Errors

32	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0
33	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
34	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
35	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
36	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0
37	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
38	1435	1436	SN	1	0.0	39.559	25.189	0.0	39.581	25.635	0.0	25.876	14.405	0.0	25.634	14.651	0.0	1.93	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.204	0.0
39	1435	1436	SN	1	0.0	34.871	13.201	0.0	37.295	13.165	0.0	22.391	4.721	0.0	19.926	4.594	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.211	0.0	0.0	2.202	0.0
40	1435	1436	NS	1	0.0	34.499	12.934	0.0	34.607	13.686	0.0	22.187	4.152	0.0	19.848	4.119	0.0	1.891	0.0	0.0	1.899	0.0	0.0	2.187	0.0	0.0	2.175	0.0
41	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
42	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
43	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
44	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
45	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
46	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
47	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
48	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
49	1436	1437	NS	1	0.0	38.357	25.31	0.0	40.646	25.051	0.0	25.457	13.877	0.0	25.104	13.39	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
50	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
51	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
52	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
53	1436	1437	SN	1	0.0	39.526	25.198	0.0	39.587	25.618	0.0	25.871	14.441	0.0	25.639	14.666	0.0	1.907	0.0	0.0	1.914	0.0	0.0	2.214	0.0	0.0	2.205	0.0
54	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
55	1436	1437	SN	1	0.0	34.871	13.185	0.0	37.295	13.186	0.0	22.369	4.713	0.0	19.981	4.585	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
56	1436	1437	NS	1	0.0	34.494	12.919	0.0	34.612	13.673	0.0	22.099	4.104	0.0	19.435	4.058	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.187	0.0	0.0	2.174	0.0
57	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
58	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
59	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
60	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
61	1437	1438	SN	1	0.0	40.359	25.223	0.0	38.379	25.532	0.0	25.557	14.293	0.0	25.97	14.613	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.204	0.0
62	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
63	1437	1438	SN	1	0.0	39.565	25.208	0.0	39.603	25.618	0.0	25.898	14.384	0.0	25.628	14.615	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.205	0.0
64	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
65	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
66	1437	1438	NS	1	0.0	34.488	12.969	0.0	34.623	13.707	0.0	22.093	4.11	0.0	19.848	4.115	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.174	0.0
67	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
68	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0

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

Normal
Deviations
Alarming
High Errors

69	1437	1438	SN	1	0.0	40.359	25.223	0.0	38.379	25.532	0.0	25.557	14.293	0.0	25.97	14.613	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.213	0.0	0.0	2.204	0.0
70	1437	1438	NS	1	0.0	38.77	25.261	0.0	41.6	25.154	0.0	25.474	13.842	0.0	25.783	13.473	0.0	1.905	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.182	0.0
71	1437	1438	SN	1	0.0	39.565	25.208	0.0	39.603	25.618	0.0	25.898	14.384	0.0	25.628	14.615	0.0	1.907	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.205	0.0
72	1437	1438	SN	1	0.0	34.877	13.182	0.0	37.29	13.18	0.0	22.374	4.737	0.0	19.97	4.602	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.209	0.0	0.0	2.203	0.0
73	1438	1439	SN	1	0.0	37.177	25.139	0.0	38.277	25.637	0.0	22.672	13.917	0.0	25.97	14.594	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.215	0.0	0.0	2.204	0.0
74	1438	1439	SN	1	0.0	34.877	13.167	0.0	37.168	13.225	0.0	18.018	4.456	0.0	19.975	4.505	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.203	0.0
75	1438	1439	SN	1	0.0	37.177	25.139	0.0	38.277	25.637	0.0	22.672	13.917	0.0	25.97	14.594	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.215	0.0	0.0	2.204	0.0
76	1438	1439	NS	1	0.0	34.637	12.961	0.0	34.199	13.653	0.0	22.286	4.12	0.0	19.909	4.011	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.175	0.0
77	1438	1439	NS	1	0.0	38.897	25.251	0.0	40.111	25.03	0.0	24.999	13.925	0.0	24.812	13.31	0.0	1.904	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.183	0.0
78	1438	1439	NS	1	0.0	38.897	25.251	0.0	40.111	25.03	0.0	24.999	13.925	0.0	24.812	13.31	0.0	1.904	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.183	0.0
79	1438	1439	SN	1	0.0	34.877	13.167	0.0	37.168	13.225	0.0	18.018	4.456	0.0	19.975	4.505	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.203	0.0
80	1438	1439	SN	1	0.0	37.177	25.139	0.0	38.277	25.637	0.0	22.672	13.917	0.0	25.97	14.594	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.215	0.0	0.0	2.204	0.0
81	1438	1439	NS	1	0.0	34.637	12.961	0.0	34.199	13.653	0.0	22.286	4.12	0.0	19.909	4.011	0.0	1.891	0.0	0.0	1.896	0.0	0.0	2.185	0.0	0.0	2.175	0.0
82	1438	1439	SN	1	0.0	34.877	13.167	0.0	37.168	13.225	0.0	18.018	4.456	0.0	19.975	4.505	0.0	1.901	0.0	0.0	1.914	0.0	0.0	2.21	0.0	0.0	2.203	0.0
83	1439	1440	NS	1	0.0	34.51	12.967	0.0	34.05	13.709	0.0	22.11	4.14	0.0	19.854	4.124	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
84	1439	1440	SN	1	0.0	40.37	25.261	0.0	38.401	25.452	0.0	25.562	14.312	0.0	24.489	14.406	0.0	1.908	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.203	0.0
85	1439	1440	NS	1	0.0	38.71	25.249	0.0	41.004	25.127	0.0	25.474	13.866	0.0	25.761	13.488	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.181	0.0
86	1439	1440	SN	1	0.0	33.123	13.168	0.0	34.444	13.153	0.0	22.066	4.734	0.0	19.7	4.48	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.21	0.0	0.0	2.204	0.0
87	1439	1440	SN	1	0.0	40.37	25.261	0.0	38.401	25.452	0.0	25.562	14.312	0.0	24.489	14.406	0.0	1.908	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.203	0.0
88	1439	1440	SN	1	0.0	33.123	13.168	0.0	34.444	13.153	0.0	22.066	4.734	0.0	19.7	4.48	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.21	0.0	0.0	2.204	0.0
89	1439	1440	NS	1	0.0	38.71	25.249	0.0	41.004	25.127	0.0	25.474	13.866	0.0	25.761	13.488	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.181	0.0
90	1439	1440	SN	1	0.0	40.37	25.261	0.0	38.401	25.452	0.0	25.562	14.312	0.0	24.489	14.406	0.0	1.908	0.0	0.0	1.923	0.0	0.0	2.216	0.0	0.0	2.203	0.0
91	1439	1440	SN	1	0.0	33.123	13.168	0.0	34.444	13.153	0.0	22.066	4.734	0.0	19.7	4.48	0.0	1.901	0.0	0.0	1.915	0.0	0.0	2.21	0.0	0.0	2.204	0.0
92	1439	1440	NS	1	0.0	34.51	12.967	0.0	34.05	13.709	0.0	22.11	4.14	0.0	19.854	4.124	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
93	1439	1440	NS	1	0.0	38.71	25.249	0.0	41.004	25.127	0.0	25.474	13.866	0.0	25.761	13.488	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.181	0.0
94	1439	1440	NS	1	0.0	34.51	12.967	0.0	34.05	13.709	0.0	22.11	4.14	0.0	19.854	4.124	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.176	0.0
95	1440	1441	NS	1	0.0	39.956	25.209	0.0	41.567	25.186	0.0	25.038	13.932	0.0	24.795	13.514	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.182	0.0
96	1440	1441	SN	1	0.0	39.118	25.354	0.0	38.952	25.531	0.0	25.562	14.399	0.0	24.76	14.456	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.206	0.0
97	1440	1441	SN	1	0.0	33.101	13.223	0.0	35.343	13.15	0.0	22.137	4.715	0.0	19.722	4.47	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.202	0.0
98	1440	1441	NS	1	0.0	39.956	25.209	0.0	41.567	25.186	0.0	25.038	13.932	0.0	24.795	13.514	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.182	0.0
99	1440	1441	NS	1	0.0	34.665	12.961	0.0	34.226	13.735	0.0	22.203	4.158	0.0	19.904	4.102	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
100	1440	1441	SN	1	0.0	39.118	25.354	0.0	38.952	25.531	0.0	25.562	14.399	0.0	24.76	14.456	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.206	0.0
101	1440	1441	NS	1	0.0	39.956	25.209	0.0	41.567	25.186	0.0	25.038	13.932	0.0	24.795	13.514	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.182	0.0
102	1440	1441	NS	1	0.0	34.665	12.961	0.0	34.226	13.735	0.0	22.203	4.158	0.0	19.904	4.102	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
103	1440	1441	NS	1	0.0	34.665	12.961	0.0	34.226	13.735	0.0	22.203	4.158	0.0	19.904	4.102	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
104	1440	1441	SN	1	0.0	39.118	25.354	0.0	38.952	25.531	0.0	25.562	14.399	0.0	24.76	14.456	0.0	1.912	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.206	0.0
105	1440	1441	SN	1	0.0	33.101	13.223	0.0	35.343	13.15	0.0	22.137	4.715	0.0	19.722	4.47	0.0	1.898	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.202	0.0

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

Normal
Deviations
Alarming
High Errors

106	1441	1442	SN	1	0.0	39.151	25.398	0.0	38.969	25.555	0.0	25.584	14.407	0.0	142.119	14.419	0.0	1.92	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.207	0.0
107	1441	1442	SN	1	0.0	33.084	13.232	0.0	35.321	13.135	0.0	22.17	4.717	0.0	164.714	4.47	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.201	0.0
108	1441	1442	SN	1	0.0	39.151	25.398	0.0	38.969	25.555	0.0	25.584	14.407	0.0	142.119	14.419	0.0	1.92	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.207	0.0
109	1441	1442	SN	1	0.0	33.084	13.232	0.0	35.321	13.135	0.0	22.17	4.717	0.0	164.714	4.47	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.201	0.0
110	1441	1442	NS	1	0.0	34.665	12.939	0.0	34.237	13.707	0.0	22.22	4.185	0.0	19.898	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.177	0.0
111	1441	1442	NS	1	0.0	34.665	12.939	0.0	34.237	13.707	0.0	22.22	4.185	0.0	19.898	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.177	0.0
112	1441	1442	SN	1	0.0	33.084	13.232	0.0	35.321	13.135	0.0	22.17	4.717	0.0	164.714	4.47	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.201	0.0
113	1441	1442	NS	1	0.0	38.831	25.24	0.0	41.561	25.146	0.0	25.772	13.917	0.0	25.501	13.549	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
114	1441	1442	NS	1	0.0	38.831	25.24	0.0	41.561	25.146	0.0	25.772	13.917	0.0	25.501	13.549	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
115	1441	1442	SN	1	0.0	39.151	25.398	0.0	38.969	25.555	0.0	25.584	14.407	0.0	142.119	14.419	0.0	1.92	0.0	0.0	1.916	0.0	0.0	2.213	0.0	0.0	2.207	0.0
116	1441	1442	NS	1	0.0	38.831	25.24	0.0	41.561	25.146	0.0	25.772	13.917	0.0	25.501	13.549	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
117	1441	1442	NS	1	0.0	34.665	12.939	0.0	34.237	13.707	0.0	22.22	4.185	0.0	19.898	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.177	0.0
118	1442	1443	SN	1	0.0	40.392	25.461	0.0	38.975	25.631	0.0	25.573	14.321	0.0	178.347	14.609	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.213	0.0	0.0	2.205	0.0
119	1442	1443	SN	1	0.0	34.739	13.23	0.0	37.003	13.134	0.0	22.159	4.712	0.0	116.474	4.551	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.203	0.0
120	1442	1443	NS	1	0.0	34.676	12.912	0.0	34.254	13.711	0.0	22.225	4.233	0.0	19.893	4.123	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.177	0.0
121	1442	1443	SN	1	0.0	34.739	13.23	0.0	37.003	13.134	0.0	22.159	4.712	0.0	116.474	4.551	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.203	0.0
122	1442	1443	NS	1	0.0	34.676	12.912	0.0	34.254	13.711	0.0	22.225	4.233	0.0	19.893	4.123	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.177	0.0
123	1442	1443	SN	1	0.0	40.392	25.461	0.0	38.975	25.631	0.0	25.573	14.321	0.0	178.347	14.609	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.213	0.0	0.0	2.205	0.0
124	1442	1443	NS	1	0.0	34.676	12.912	0.0	34.254	13.711	0.0	22.225	4.233	0.0	19.893	4.123	0.0	1.89	0.0	0.0	1.896	0.0	0.0	2.188	0.0	0.0	2.177	0.0
125	1442	1443	SN	1	0.0	40.392	25.461	0.0	38.975	25.631	0.0	25.573	14.321	0.0	178.347	14.609	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.213	0.0	0.0	2.205	0.0
126	1442	1443	SN	1	0.0	34.739	13.23	0.0	37.003	13.134	0.0	22.159	4.712	0.0	116.474	4.551	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.214	0.0	0.0	2.203	0.0
127	1442	1443	NS	1	0.0	38.831	25.268	0.0	41.556	25.156	0.0	25.529	13.898	0.0	25.501	13.528	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
128	1442	1443	NS	1	0.0	38.831	25.268	0.0	41.556	25.156	0.0	25.529	13.898	0.0	25.501	13.528	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
129	1442	1443	NS	1	0.0	38.831	25.268	0.0	41.556	25.156	0.0	25.529	13.898	0.0	25.501	13.528	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.192	0.0	0.0	2.182	0.0
130	1443	1444	SN	1	0.0	40.414	25.524	0.0	38.975	25.591	0.0	25.568	14.322	0.0	25.932	14.601	0.0	1.919	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
131	1443	1444	SN	1	0.0	40.414	25.524	0.0	38.975	25.591	0.0	25.568	14.322	0.0	25.932	14.601	0.0	1.919	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
132	1443	1444	NS	1	0.0	34.786	12.972	0.0	34.408	13.739	0.0	22.314	4.238	0.0	19.837	4.118	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
133	1443	1444	NS	1	0.0	38.302	25.318	0.0	41.181	25.121	0.0	25.772	13.853	0.0	25.501	13.545	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
134	1443	1444	SN	1	0.0	34.733	13.204	0.0	37.135	13.136	0.0	22.154	4.719	0.0	20.033	4.561	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.203	0.0
135	1443	1444	NS	1	0.0	34.786	12.972	0.0	34.408	13.739	0.0	22.314	4.238	0.0	19.837	4.118	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
136	1443	1444	SN	1	0.0	40.414	25.524	0.0	38.975	25.591	0.0	25.568	14.322	0.0	25.932	14.601	0.0	1.919	0.0	0.0	1.909	0.0	0.0	2.213	0.0	0.0	2.203	0.0
137	1443	1444	NS	1	0.0	38.302	25.318	0.0	41.181	25.121	0.0	25.772	13.853	0.0	25.501	13.545	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
138	1443	1444	NS	1	0.0	34.786	12.972	0.0	34.408	13.739	0.0	22.314	4.238	0.0	19.837	4.118	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
139	1443	1444	SN	1	0.0	34.733	13.204	0.0	37.135	13.136	0.0	22.154	4.719	0.0	20.033	4.561	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.203	0.0
140	1443	1444	NS	1	0.0	38.302	25.318	0.0	41.181	25.121	0.0	25.772	13.853	0.0	25.501	13.545	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.191	0.0	0.0	2.183	0.0
141	1443	1444	SN	1	0.0	34.733	13.204	0.0	37.135	13.136	0.0	22.154	4.719	0.0	20.033	4.561	0.0	1.899	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.203	0.0
142	1444	1445	NS	1	0.0	34.803	12.991	0.0	34.414	13.761	0.0	22.308	4.254	0.0	19.893	4.121	0.0	1.906	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.178	0.0

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

Normal
Deviations
Alarming
High Errors

143	1444	1445	SN	1	0.0	40.419	25.488	0.0	38.98	25.597	0.0	25.59	14.334	0.0	25.932	14.571	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.204	0.0
144	1444	1445	NS	1	0.0	34.803	12.991	0.0	34.414	13.761	0.0	22.308	4.254	0.0	19.893	4.121	0.0	1.906	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.178	0.0
145	1444	1445	SN	1	0.0	40.419	25.488	0.0	38.98	25.597	0.0	25.59	14.334	0.0	25.932	14.571	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.204	0.0
146	1444	1445	NS	1	0.0	38.307	25.321	0.0	40.761	25.144	0.0	25.772	13.887	0.0	25.49	13.543	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.183	0.0
147	1444	1445	SN	1	0.0	34.739	13.227	0.0	37.124	13.145	0.0	22.176	4.719	0.0	20.028	4.566	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.209	0.0	0.0	2.205	0.0
148	1444	1445	SN	1	0.0	34.739	13.227	0.0	37.124	13.145	0.0	22.176	4.719	0.0	20.028	4.566	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.209	0.0	0.0	2.205	0.0
149	1444	1445	SN	1	0.0	40.419	25.488	0.0	38.98	25.597	0.0	25.59	14.334	0.0	25.932	14.571	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.215	0.0	0.0	2.204	0.0
150	1444	1445	NS	1	0.0	38.307	25.321	0.0	40.761	25.144	0.0	25.772	13.887	0.0	25.49	13.543	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.183	0.0
151	1444	1445	SN	1	0.0	34.739	13.227	0.0	37.124	13.145	0.0	22.176	4.719	0.0	20.028	4.566	0.0	1.899	0.0	0.0	1.906	0.0	0.0	2.209	0.0	0.0	2.205	0.0
152	1444	1445	NS	1	0.0	34.803	12.991	0.0	34.414	13.761	0.0	22.308	4.254	0.0	19.893	4.121	0.0	1.906	0.0	0.0	1.897	0.0	0.0	2.19	0.0	0.0	2.178	0.0
153	1444	1445	NS	1	0.0	38.307	25.321	0.0	40.761	25.144	0.0	25.772	13.887	0.0	25.49	13.543	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.183	0.0
154	1445	1446	SN	1	0.0	34.601	13.252	0.0	36.838	13.161	0.0	22.27	4.725	0.0	19.992	4.577	0.0	1.899	0.0	0.0	1.913	0.0	0.0	2.213	0.0	0.0	2.204	0.0
155	1445	1446	SN	1	0.0	34.607	13.262	0.0	71.281	13.165	0.0	22.275	4.723	0.0	19.992	4.575	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.213	0.0	0.0	2.203	0.0
156	1445	1446	NS	1	0.0	34.681	12.993	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
157	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
158	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
159	1445	1446	SN	1	0.0	34.607	13.262	0.0	71.281	13.165	0.0	22.275	4.723	0.0	19.992	4.575	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.213	0.0	0.0	2.203	0.0
160	1445	1446	NS	1	0.0	34.681	12.993	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
161	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
162	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
163	1445	1446	NS	1	0.0	34.681	12.991	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
164	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
165	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
166	1445	1446	SN	1	0.0	34.607	13.262	0.0	71.281	13.165	0.0	22.275	4.723	0.0	19.992	4.575	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.213	0.0	0.0	2.203	0.0
167	1445	1446	NS	1	0.0	34.681	12.993	0.0	34.408	13.715	0.0	22.308	4.289	0.0	19.887	4.092	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.177	0.0
168	1445	1446	SN	1	0.0	39.846	25.493	0.0	38.44	25.525	0.0	25.827	14.261	0.0	25.705	14.599	0.0	1.906	0.0	0.0	1.92	0.0	0.0	2.215	0.0	0.0	2.204	0.0
169	1445	1446	NS	1	0.0	38.291	25.314	0.0	41.158	25.195	0.0	25.777	13.924	0.0	25.485	13.55	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.183	0.0
170	1446	1447	SN	1	0.0	34.585	13.292	0.0	36.964	13.147	0.0	22.286	4.734	0.0	19.997	4.572	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.21	0.0	0.0	2.204	0.0
171	1446	1447	SN	1	0.0	39.868	25.518	0.0	38.462	25.552	0.0	25.165	14.284	0.0	25.689	14.584	0.0	1.918	0.0	0.0	1.922	0.0	0.0	2.213	0.0	0.0	2.205	0.0
172	1446	1447	NS	1	0.0	34.433	13.066	0.0	34.546	13.705	0.0	22.032	4.313	0.0	21.211	4.092	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.176	0.0
173	1446	1447	SN	1	0.0	34.585	13.292	0.0	36.964	13.147	0.0	22.286	4.734	0.0	19.997	4.572	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.21	0.0	0.0	2.204	0.0
174	1446	1447	NS	1	0.0	39.476	25.268	0.0	41.997	25.245	0.0	25.397	13.999	0.0	25.832	13.586	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.185	0.0
175	1446	1447	SN	1	0.0	39.868	25.518	0.0	38.462	25.552	0.0	25.165	14.284	0.0	25.689	14.584	0.0	1.918	0.0	0.0	1.922	0.0	0.0	2.213	0.0	0.0	2.205	0.0
176	1446	1447	NS	1	0.0	39.482	25.251	0.0	41.693	25.256	0.0	25.391	13.999	0.0	25.832	13.579	0.0	1.903	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.185	0.0
177	1446	1447	SN	1	0.0	34.585	13.292	0.0	36.964	13.147	0.0	22.286	4.734	0.0	19.997	4.572	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.21	0.0	0.0	2.204	0.0
178	1446	1447	NS	1	0.0	34.428	13.072	0.0	34.551	13.718	0.0	22.032	4.313	0.0	21.205	4.092	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.186	0.0	0.0	2.176	0.0
179	1446	1447	NS	1	0.0	39.476	25.268	0.0	41.997	25.245	0.0	25.397	13.999	0.0	25.832	13.586	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.185	0.0

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

Normal
Deviations
Alarming
High Errors

180	1446	1447	NS	1	0.0	34.433	13.066	0.0	34.546	13.705	0.0	22.032	4.313	0.0	21.211	4.092	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.176	0.0
181	1446	1447	NS	1	0.0	39.476	25.268	0.0	41.997	25.245	0.0	25.397	13.999	0.0	25.832	13.586	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.193	0.0	0.0	2.185	0.0
182	1446	1447	NS	1	0.0	34.433	13.066	0.0	34.546	13.705	0.0	22.032	4.313	0.0	21.211	4.092	0.0	1.892	0.0	0.0	1.896	0.0	0.0	2.186	0.0	0.0	2.176	0.0
183	1446	1447	SN	1	0.0	39.868	25.518	0.0	38.462	25.552	0.0	25.165	14.284	0.0	25.689	14.584	0.0	1.918	0.0	0.0	1.922	0.0	0.0	2.213	0.0	0.0	2.205	0.0
184	1447	1448	SN	1	0.0	33.013	13.224	0.0	35.023	13.127	0.0	22.275	4.711	0.0	19.937	4.447	0.0	1.906	0.0	0.0	1.913	0.0	0.0	2.206	0.0	0.0	2.201	0.0
185	1447	1448	NS	1	0.0	34.444	13.074	0.0	34.563	13.632	0.0	22.049	4.321	0.0	21.2	4.004	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.176	0.0
186	1447	1448	NS	1	0.0	34.444	13.074	0.0	34.563	13.632	0.0	22.049	4.321	0.0	21.2	4.004	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.176	0.0
187	1447	1448	SN	1	0.0	39.184	25.467	0.0	38.473	25.507	0.0	25.623	14.326	0.0	23.414	14.352	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.211	0.0	0.0	2.208	0.0
188	1447	1448	NS	1	0.0	38.263	25.249	0.0	41.677	25.025	0.0	25.408	14.027	0.0	25.827	13.416	0.0	1.903	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.184	0.0
189	1447	1448	NS	1	0.0	34.444	13.074	0.0	34.563	13.632	0.0	22.049	4.321	0.0	21.2	4.004	0.0	1.893	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.176	0.0
190	1447	1448	SN	1	0.0	39.184	25.467	0.0	38.473	25.507	0.0	25.623	14.326	0.0	23.414	14.352	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.211	0.0	0.0	2.208	0.0
191	1447	1448	NS	1	0.0	38.263	25.249	0.0	41.677	25.025	0.0	25.408	14.027	0.0	25.827	13.416	0.0	1.903	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.184	0.0
192	1447	1448	SN	1	0.0	33.013	13.224	0.0	35.023	13.127	0.0	22.275	4.711	0.0	19.937	4.447	0.0	1.906	0.0	0.0	1.913	0.0	0.0	2.206	0.0	0.0	2.201	0.0
193	1447	1448	SN	1	0.0	39.184	25.467	0.0	38.473	25.507	0.0	25.623	14.326	0.0	23.414	14.352	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.211	0.0	0.0	2.208	0.0
194	1447	1448	SN	1	0.0	33.013	13.224	0.0	35.023	13.127	0.0	22.275	4.711	0.0	19.937	4.447	0.0	1.906	0.0	0.0	1.913	0.0	0.0	2.206	0.0	0.0	2.201	0.0
195	1447	1448	NS	1	0.0	38.263	25.249	0.0	41.677	25.025	0.0	25.408	14.027	0.0	25.827	13.416	0.0	1.903	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.184	0.0
196	1448	1449	NS	1	0.0	34.72	13.097	0.0	34.447	13.705	0.0	22.33	4.313	0.0	19.882	4.092	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
197	1448	1449	SN	1	0.0	39.184	25.392	0.0	39.041	25.482	0.0	25.606	14.377	0.0	24.39	14.348	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.211	0.0	0.0	2.205	0.0
198	1448	1449	SN	1	0.0	32.991	13.205	0.0	35.007	13.117	0.0	22.264	4.714	0.0	19.093	4.416	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.207	0.0	0.0	2.201	0.0
199	1448	1449	SN	1	0.0	39.184	25.392	0.0	39.041	25.482	0.0	25.606	14.377	0.0	24.39	14.348	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.211	0.0	0.0	2.205	0.0
200	1448	1449	NS	1	0.0	34.72	13.097	0.0	34.447	13.705	0.0	22.33	4.313	0.0	19.882	4.092	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
201	1448	1449	SN	1	0.0	32.991	13.205	0.0	35.007	13.117	0.0	22.264	4.714	0.0	19.093	4.416	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.207	0.0	0.0	2.201	0.0
202	1448	1449	NS	1	0.0	38.781	25.363	0.0	41.495	25.23	0.0	25.821	14.002	0.0	25.457	13.614	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.183	0.0
203	1448	1449	SN	1	0.0	32.991	13.205	0.0	35.007	13.117	0.0	22.264	4.714	0.0	19.093	4.416	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.207	0.0	0.0	2.201	0.0
204	1448	1449	SN	1	0.0	39.184	25.392	0.0	39.041	25.482	0.0	25.606	14.377	0.0	24.39	14.348	0.0	1.909	0.0	0.0	1.912	0.0	0.0	2.211	0.0	0.0	2.205	0.0
205	1448	1449	NS	1	0.0	38.781	25.363	0.0	41.495	25.23	0.0	25.821	14.002	0.0	25.457	13.614	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.183	0.0
206	1448	1449	NS	1	0.0	34.72	13.097	0.0	34.447	13.705	0.0	22.33	4.313	0.0	19.882	4.092	0.0	1.891	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.177	0.0
207	1448	1449	NS	1	0.0	38.781	25.363	0.0	41.495	25.23	0.0	25.821	14.002	0.0	25.457	13.614	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.183	0.0
208	1449	1450	NS	1	0.0	39.454	25.261	0.0	41.964	25.158	0.0	25.827	13.934	0.0	25.81	13.622	0.0	1.903	0.0	0.0	1.903	0.0	0.0	2.194	0.0	0.0	2.184	0.0
209	1449	1450	NS	1	0.0	34.466	13.091	0.0	34.596	13.757	0.0	22.082	4.315	0.0	19.926	4.111	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.177	0.0
210	1449	1450	NS	1	0.0	39.454	25.261	0.0	41.964	25.158	0.0	25.827	13.934	0.0	25.81	13.622	0.0	1.903	0.0	0.0	1.903	0.0	0.0	2.194	0.0	0.0	2.184	0.0
211	1449	1450	SN	1	0.0	39.907	25.436	0.0	39.515	25.524	0.0	25.849	14.377	0.0	24.451	14.372	0.0	1.909	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.203	0.0
212	1449	1450	SN	1	0.0	32.798	13.182	0.0	34.764	13.142	0.0	22.347	4.719	0.0	19.446	4.445	0.0	1.912	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.198	0.0
213	1449	1450	NS	1	0.0	39.454	25.261	0.0	41.964	25.158	0.0	25.827	13.934	0.0	25.81	13.622	0.0	1.903	0.0	0.0	1.903	0.0	0.0	2.194	0.0	0.0	2.184	0.0
214	1449	1450	SN	1	0.0	32.798	13.182	0.0	34.764	13.142	0.0	22.347	4.719	0.0	19.446	4.445	0.0	1.912	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.198	0.0
215	1449	1450	NS	1	0.0	34.466	13.091	0.0	34.596	13.757	0.0	22.082	4.315	0.0	19.926	4.111	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.177	0.0
216	1449	1450	SN	1	0.0	39.907	25.436	0.0	39.515	25.524	0.0	25.849	14.377	0.0	24.451	14.372	0.0	1.909	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.203	0.0

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

Normal
Deviations
Alarming
High Errors

217	1449	1450	NS	1	0.0	34.466	13.091	0.0	34.596	13.757	0.0	22.082	4.315	0.0	19.926	4.111	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.191	0.0	0.0	2.177	0.0
218	1449	1450	SN	1	0.0	39.907	25.436	0.0	39.515	25.524	0.0	25.849	14.377	0.0	24.451	14.372	0.0	1.909	0.0	0.0	1.913	0.0	0.0	2.214	0.0	0.0	2.203	0.0
219	1449	1450	SN	1	0.0	32.798	13.182	0.0	34.764	13.142	0.0	22.347	4.719	0.0	19.446	4.445	0.0	1.912	0.0	0.0	1.909	0.0	0.0	2.211	0.0	0.0	2.198	0.0
220	1450	1451	SN	1	0.0	39.907	25.461	0.0	39.532	25.559	0.0	25.865	14.384	0.0	24.462	14.407	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.204	0.0
221	1450	1451	SN	1	0.0	32.792	13.21	0.0	34.769	13.139	0.0	22.358	4.704	0.0	19.275	4.445	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.201	0.0
222	1450	1451	SN	1	0.0	39.907	25.461	0.0	39.532	25.559	0.0	25.865	14.384	0.0	24.462	14.407	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.204	0.0
223	1450	1451	NS	1	0.0	39.438	25.272	0.0	41.649	25.158	0.0	25.816	13.941	0.0	25.81	13.536	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.184	0.0
224	1450	1451	SN	1	0.0	39.907	25.461	0.0	39.532	25.559	0.0	25.865	14.384	0.0	24.462	14.407	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.214	0.0	0.0	2.204	0.0
225	1450	1451	NS	1	0.0	34.339	13.029	0.0	34.447	13.729	0.0	21.961	4.243	0.0	19.804	4.09	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.186	0.0	0.0	2.176	0.0
226	1450	1451	NS	1	0.0	34.339	13.029	0.0	34.447	13.729	0.0	21.961	4.243	0.0	19.804	4.09	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.186	0.0	0.0	2.176	0.0
227	1450	1451	NS	1	0.0	34.339	13.029	0.0	34.447	13.729	0.0	21.961	4.243	0.0	19.804	4.09	0.0	1.892	0.0	0.0	1.898	0.0	0.0	2.186	0.0	0.0	2.176	0.0
228	1450	1451	NS	1	0.0	39.438	25.272	0.0	41.649	25.158	0.0	25.816	13.941	0.0	25.81	13.536	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.184	0.0
229	1450	1451	SN	1	0.0	32.792	13.21	0.0	34.769	13.139	0.0	22.358	4.704	0.0	19.275	4.445	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.201	0.0
230	1450	1451	SN	1	0.0	32.792	13.21	0.0	34.769	13.139	0.0	22.358	4.704	0.0	19.275	4.445	0.0	1.915	0.0	0.0	1.902	0.0	0.0	2.212	0.0	0.0	2.201	0.0
231	1450	1451	NS	1	0.0	39.438	25.272	0.0	41.649	25.158	0.0	25.816	13.941	0.0	25.81	13.536	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.184	0.0
232	1451	1452	SN	1	0.0	32.781	13.2	0.0	34.764	13.135	0.0	22.358	4.718	0.0	19.275	4.452	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.209	0.0	0.0	2.201	0.0
233	1451	1452	SN	1	0.0	32.781	13.2	0.0	34.764	13.135	0.0	22.358	4.718	0.0	19.275	4.452	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.209	0.0	0.0	2.201	0.0
234	1451	1452	NS	1	0.0	39.41	25.35	0.0	41.649	25.169	0.0	25.827	13.942	0.0	25.81	13.501	0.0	1.905	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.184	0.0
235	1451	1452	SN	1	0.0	39.94	25.41	0.0	39.543	25.542	0.0	25.849	14.37	0.0	24.451	14.357	0.0	1.906	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
236	1451	1452	NS	1	0.0	39.41	25.35	0.0	41.649	25.169	0.0	25.827	13.942	0.0	25.81	13.501	0.0	1.905	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.184	0.0
237	1451	1452	NS	1	0.0	34.323	12.983	0.0	34.463	13.742	0.0	21.955	4.22	0.0	19.81	4.108	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.178	0.0
238	1451	1452	NS	1	0.0	34.323	12.983	0.0	34.463	13.742	0.0	21.955	4.22	0.0	19.81	4.108	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.178	0.0
239	1451	1452	NS	1	0.0	39.41	25.35	0.0	41.649	25.169	0.0	25.827	13.942	0.0	25.81	13.501	0.0	1.905	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.184	0.0
240	1451	1452	SN	1	0.0	39.94	25.41	0.0	39.543	25.542	0.0	25.849	14.37	0.0	24.451	14.357	0.0	1.906	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
241	1451	1452	SN	1	0.0	39.94	25.41	0.0	39.543	25.542	0.0	25.849	14.37	0.0	24.451	14.357	0.0	1.906	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
242	1451	1452	NS	1	0.0	34.323	12.983	0.0	34.463	13.742	0.0	21.955	4.22	0.0	19.81	4.108	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.178	0.0
243	1451	1452	SN	1	0.0	32.781	13.2	0.0	34.764	13.135	0.0	22.358	4.718	0.0	19.275	4.452	0.0	1.902	0.0	0.0	1.913	0.0	0.0	2.209	0.0	0.0	2.201	0.0
244	1452	1453	NS	1	0.0	38.202	25.316	0.0	41.627	25.112	0.0	25.832	13.907	0.0	25.799	13.528	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
245	1452	1453	SN	1	0.0	32.776	13.202	0.0	34.742	13.136	0.0	22.286	4.731	0.0	19.598	4.449	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.202	0.0
246	1452	1453	SN	1	0.0	39.934	25.488	0.0	39.532	25.618	0.0	25.849	14.37	0.0	25.667	14.551	0.0	1.919	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
247	1452	1453	SN	1	0.0	39.934	25.478	0.0	39.537	25.533	0.0	25.854	14.363	0.0	23.977	14.364	0.0	1.919	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
248	1452	1453	SN	1	0.0	32.776	13.202	0.0	34.742	13.136	0.0	22.286	4.731	0.0	19.598	4.449	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.202	0.0
249	1452	1453	SN	1	0.0	39.934	25.478	0.0	39.537	25.533	0.0	25.854	14.363	0.0	23.977	14.364	0.0	1.919	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
250	1452	1453	SN	1	0.0	34.899	13.214	0.0	37.306	13.148	0.0	22.347	4.731	0.0	19.981	4.571	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.202	0.0
251	1452	1453	NS	1	0.0	34.334	13.02	0.0	34.458	13.729	0.0	21.955	4.247	0.0	19.799	4.095	0.0	1.89	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.177	0.0
252	1452	1453	SN	1	0.0	39.934	25.478	0.0	39.537	25.533	0.0	25.854	14.363	0.0	23.977	14.364	0.0	1.919	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.203	0.0
253	1452	1453	NS	1	0.0	34.334	13.02	0.0	34.458	13.729	0.0	21.955	4.247	0.0	19.799	4.095	0.0	1.89	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.177	0.0

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

Normal
Deviations
Alarming
High Errors

254	1452	1453	NS	1	0.0	34.334	13.02	0.0	34.458	13.729	0.0	21.955	4.247	0.0	19.799	4.095	0.0	1.89	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.177	0.0
255	1452	1453	NS	1	0.0	38.202	25.316	0.0	41.627	25.112	0.0	25.832	13.907	0.0	25.799	13.528	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
256	1452	1453	NS	1	0.0	38.202	25.316	0.0	41.627	25.112	0.0	25.832	13.907	0.0	25.799	13.528	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.183	0.0
257	1452	1453	SN	1	0.0	32.776	13.202	0.0	34.742	13.136	0.0	22.286	4.731	0.0	19.598	4.449	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.21	0.0	0.0	2.202	0.0
258	1453	1454	NS	1	0.0	38.798	25.291	0.0	41.638	25.171	0.0	25.452	13.916	0.0	25.799	13.524	0.0	1.906	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.183	0.0
259	1453	1454	SN	1	0.0	34.893	13.218	0.0	37.185	13.15	0.0	22.021	4.738	0.0	19.92	4.572	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.202	0.0
260	1453	1454	NS	1	0.0	34.499	13.047	0.0	34.017	13.745	0.0	22.093	4.286	0.0	19.86	4.121	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.189	0.0	0.0	2.176	0.0
261	1453	1454	NS	1	0.0	34.499	13.047	0.0	34.017	13.745	0.0	22.093	4.286	0.0	19.86	4.121	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.189	0.0	0.0	2.176	0.0
262	1453	1454	SN	1	0.0	34.893	13.218	0.0	37.185	13.15	0.0	22.021	4.738	0.0	19.92	4.572	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.202	0.0
263	1453	1454	SN	1	0.0	39.316	25.476	0.0	39.099	25.544	0.0	25.882	14.361	0.0	25.981	14.604	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
264	1453	1454	NS	1	0.0	34.494	13.041	0.0	34.017	13.741	0.0	22.093	4.279	0.0	19.86	4.121	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.189	0.0	0.0	2.175	0.0
265	1453	1454	SN	1	0.0	34.893	13.218	0.0	37.185	13.15	0.0	22.021	4.738	0.0	19.92	4.572	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.202	0.0
266	1453	1454	NS	1	0.0	38.798	25.24	0.0	41.633	25.171	0.0	25.446	13.916	0.0	25.799	13.545	0.0	1.907	0.0	0.0	1.906	0.0	0.0	2.193	0.0	0.0	2.182	0.0
267	1453	1454	SN	1	0.0	39.316	25.476	0.0	39.099	25.544	0.0	25.882	14.361	0.0	25.981	14.604	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
268	1453	1454	NS	1	0.0	38.798	25.291	0.0	41.638	25.171	0.0	25.452	13.916	0.0	25.799	13.524	0.0	1.906	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.183	0.0
269	1453	1454	SN	1	0.0	33.162	13.202	0.0	34.494	13.136	0.0	22.021	4.738	0.0	19.479	4.45	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.214	0.0	0.0	2.202	0.0
270	1453	1454	SN	1	0.0	39.316	25.474	0.0	38.335	25.478	0.0	25.882	14.361	0.0	24.539	14.399	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
271	1453	1454	SN	1	0.0	39.316	25.476	0.0	39.099	25.544	0.0	25.882	14.361	0.0	25.981	14.604	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.215	0.0	0.0	2.203	0.0
272	1453	1454	NS	1	0.0	38.798	25.291	0.0	41.638	25.171	0.0	25.452	13.916	0.0	25.799	13.524	0.0	1.906	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.183	0.0
273	1453	1454	NS	1	0.0	34.499	13.047	0.0	34.017	13.745	0.0	22.093	4.286	0.0	19.86	4.121	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.189	0.0	0.0	2.176	0.0
274	1454	1455	SN	1	0.0	39.532	25.492	0.0	38.707	25.578	0.0	25.882	14.395	0.0	25.976	14.589	0.0	1.91	0.0	0.0	1.912	0.0	0.0	2.215	0.0	0.0	2.204	0.0
275	1454	1455	NS	1	0.0	34.505	13.078	0.0	34.612	13.685	0.0	22.192	4.303	0.0	19.86	4.033	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.178	0.0
276	1454	1455	NS	1	0.0	38.164	25.264	0.0	41.931	25.008	0.0	25.457	13.865	0.0	24.817	13.341	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.183	0.0
277	1454	1455	SN	1	0.0	39.532	25.492	0.0	38.707	25.578	0.0	25.882	14.395	0.0	25.976	14.589	0.0	1.91	0.0	0.0	1.912	0.0	0.0	2.215	0.0	0.0	2.204	0.0
278	1454	1455	SN	1	0.0	39.532	25.49	0.0	38.351	25.495	0.0	25.887	14.395	0.0	24.137	14.384	0.0	1.91	0.0	0.0	1.912	0.0	0.0	2.215	0.0	0.0	2.204	0.0
279	1454	1455	SN	1	0.0	32.538	13.224	0.0	34.477	13.127	0.0	22.358	4.756	0.0	19.484	4.44	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.2	0.0
280	1454	1455	SN	1	0.0	39.532	25.492	0.0	38.707	25.578	0.0	25.882	14.395	0.0	25.976	14.589	0.0	1.91	0.0	0.0	1.912	0.0	0.0	2.215	0.0	0.0	2.204	0.0
281	1454	1455	NS	1	0.0	38.164	25.264	0.0	41.931	25.008	0.0	25.457	13.865	0.0	24.817	13.341	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.183	0.0
282	1454	1455	NS	1	0.0	34.505	13.078	0.0	34.612	13.685	0.0	22.192	4.303	0.0	19.86	4.033	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.178	0.0
283	1454	1455	SN	1	0.0	34.877	13.24	0.0	37.174	13.141	0.0	22.358	4.758	0.0	19.926	4.564	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.2	0.0
284	1454	1455	SN	1	0.0	34.877	13.24	0.0	37.174	13.141	0.0	22.358	4.758	0.0	19.926	4.564	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.2	0.0
285	1454	1455	NS	1	0.0	34.505	13.078	0.0	34.612	13.685	0.0	22.192	4.303	0.0	19.86	4.033	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.189	0.0	0.0	2.178	0.0
286	1454	1455	NS	1	0.0	38.164	25.264	0.0	41.931	25.008	0.0	25.457	13.865	0.0	24.817	13.341	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.193	0.0	0.0	2.183	0.0
287	1454	1455	SN	1	0.0	34.877	13.24	0.0	37.174	13.141	0.0	22.358	4.758	0.0	19.926	4.564	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.214	0.0	0.0	2.2	0.0
288	1455	1456	SN	1	0.0	39.978	25.577	0.0	38.564	25.534	0.0	25.854	14.366	0.0	25.623	14.543	0.0	1.918	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.203	0.0
289	1455	1456	SN	1	0.0	34.507	13.257	0.0	36.733	13.137	0.0	22.275	4.779	0.0	19.97	4.545	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.209	0.0	0.0	2.2	0.0
290	1455	1456	NS	1	0.0	38.26	25.287	0.0	41.92	25.044	0.0	25.479	13.975	0.0	24.812	13.399	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.186	0.0

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

Normal
Deviations
Alarming
High Errors

291	1455	1456	SN	1	0.0	34.507	13.257	0.0	36.733	13.137	0.0	22.275	4.779	0.0	19.97	4.545	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.209	0.0	0.0	2.2	0.0
292	1455	1456	NS	1	0.0	38.26	25.287	0.0	41.92	25.044	0.0	25.479	13.975	0.0	24.812	13.399	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.186	0.0
293	1455	1456	SN	1	0.0	34.507	13.257	0.0	36.733	13.137	0.0	22.275	4.779	0.0	19.97	4.545	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.209	0.0	0.0	2.2	0.0
294	1455	1456	NS	1	0.0	34.505	13.107	0.0	34.618	13.653	0.0	22.099	4.309	0.0	19.854	4.02	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.18	0.0
295	1455	1456	NS	1	0.0	34.505	13.107	0.0	34.618	13.653	0.0	22.099	4.309	0.0	19.854	4.02	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.18	0.0
296	1455	1456	SN	1	0.0	39.978	25.577	0.0	38.564	25.534	0.0	25.854	14.366	0.0	25.623	14.543	0.0	1.918	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.203	0.0
297	1455	1456	NS	1	0.0	34.505	13.107	0.0	34.618	13.653	0.0	22.099	4.309	0.0	19.854	4.02	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.18	0.0
298	1455	1456	SN	1	0.0	34.507	13.237	0.0	36.733	13.125	0.0	22.275	4.763	0.0	19.97	4.529	0.0	1.899	0.0	0.0	1.911	0.0	0.0	2.209	0.0	0.0	2.201	0.0
299	1455	1456	NS	1	0.0	38.26	25.287	0.0	41.92	25.044	0.0	25.479	13.975	0.0	24.812	13.399	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.186	0.0
300	1455	1456	SN	1	0.0	39.978	25.577	0.0	38.564	25.534	0.0	25.854	14.366	0.0	25.623	14.543	0.0	1.918	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.203	0.0
301	1455	1456	SN	1	0.0	39.978	25.577	0.0	38.564	25.534	0.0	25.854	14.366	0.0	25.623	14.543	0.0	1.918	0.0	0.0	1.913	0.0	0.0	2.212	0.0	0.0	2.203	0.0
302	1455	1456	NS	1	0.0	38.26	25.287	0.0	41.92	25.044	0.0	25.479	13.975	0.0	24.812	13.399	0.0	1.904	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.186	0.0
303	1455	1456	NS	1	0.0	34.505	13.107	0.0	34.618	13.653	0.0	22.099	4.309	0.0	19.854	4.02	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.188	0.0	0.0	2.18	0.0
304	1456	1457	NS	1	0.0	38.271	25.308	0.0	41.605	24.975	0.0	25.485	13.956	0.0	25.777	13.368	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.186	0.0
305	1456	1457	SN	1	0.0	39.283	25.45	0.0	38.406	25.553	0.0	25.898	14.419	0.0	25.954	14.56	0.0	1.916	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.202	0.0
306	1456	1457	SN	1	0.0	34.86	13.221	0.0	36.551	13.106	0.0	22.054	4.764	0.0	19.915	4.545	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.2	0.0
307	1456	1457	NS	1	0.0	38.271	25.308	0.0	41.605	24.975	0.0	25.485	13.956	0.0	25.777	13.368	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.186	0.0
308	1456	1457	NS	1	0.0	34.532	13.102	0.0	34.64	13.616	0.0	22.121	4.303	0.0	19.854	4.01	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.18	0.0
309	1456	1457	NS	1	0.0	34.532	13.102	0.0	34.64	13.616	0.0	22.121	4.303	0.0	19.854	4.01	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.18	0.0
310	1456	1457	SN	1	0.0	39.283	25.45	0.0	38.406	25.553	0.0	25.898	14.419	0.0	25.954	14.56	0.0	1.916	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.202	0.0
311	1456	1457	SN	1	0.0	34.86	13.221	0.0	36.551	13.106	0.0	22.054	4.764	0.0	19.915	4.545	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.2	0.0
312	1456	1457	SN	1	0.0	34.86	13.221	0.0	36.551	13.106	0.0	22.054	4.764	0.0	19.915	4.545	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.2	0.0
313	1456	1457	NS	1	0.0	38.271	25.308	0.0	41.605	24.975	0.0	25.485	13.956	0.0	25.777	13.368	0.0	1.904	0.0	0.0	1.905	0.0	0.0	2.191	0.0	0.0	2.186	0.0
314	1456	1457	NS	1	0.0	34.532	13.102	0.0	34.64	13.616	0.0	22.121	4.303	0.0	19.854	4.01	0.0	1.891	0.0	0.0	1.898	0.0	0.0	2.185	0.0	0.0	2.18	0.0
315	1456	1457	SN	1	0.0	39.283	25.45	0.0	38.406	25.553	0.0	25.898	14.419	0.0	25.954	14.56	0.0	1.916	0.0	0.0	1.912	0.0	0.0	2.213	0.0	0.0	2.202	0.0
316	1457	1458	SN	1	0.0	39.559	25.463	0.0	38.395	25.612	0.0	25.904	14.426	0.0	25.954	14.516	0.0	1.91	0.0	0.0	1.908	0.0	0.0	2.212	0.0	0.0	2.204	0.0
317	1457	1458	NS	1	0.0	38.897	25.217	0.0	39.956	25.173	0.0	25.038	13.945	0.0	25.534	13.563	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.184	0.0
318	1457	1458	SN	1	0.0	34.866	13.221	0.0	37.273	13.122	0.0	22.363	4.808	0.0	19.92	4.54	0.0	1.899	0.0	0.0	1.91	0.0	0.0	2.207	0.0	0.0	2.204	0.0
319	1457	1458	NS	1	0.0	34.775	13.119	0.0	34.21	13.732	0.0	22.314	4.303	0.0	19.915	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.179	0.0
320	1457	1458	NS	1	0.0	34.775	13.119	0.0	34.21	13.732	0.0	22.314	4.303	0.0	19.915	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.179	0.0
321	1457	1458	SN	1	0.0	39.559	25.463	0.0	38.395	25.612	0.0	25.904	14.426	0.0	25.954	14.516	0.0	1.91	0.0	0.0	1.908	0.0	0.0	2.212	0.0	0.0	2.204	0.0
322	1457	1458	SN	1	0.0	39.559	25.463	0.0	38.395	25.612	0.0	25.904	14.426	0.0	25.954	14.516	0.0	1.91	0.0	0.0	1.908	0.0	0.0	2.212	0.0	0.0	2.204	0.0
323	1457	1458	SN	1	0.0	34.866	13.221	0.0	37.273	13.122	0.0	22.363	4.808	0.0	19.92	4.54	0.0	1.899	0.0	0.0	1.91	0.0	0.0	2.207	0.0	0.0	2.204	0.0
324	1457	1458	NS	1	0.0	38.897	25.217	0.0	39.956	25.173	0.0	25.038	13.945	0.0	25.534	13.563	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.184	0.0
325	1457	1458	NS	1	0.0	34.775	13.119	0.0	34.21	13.732	0.0	22.314	4.303	0.0	19.915	4.114	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.188	0.0	0.0	2.179	0.0
326	1457	1458	SN	1	0.0	34.866	13.221	0.0	37.273	13.122	0.0	22.363	4.808	0.0	19.92	4.54	0.0	1.899	0.0	0.0	1.91	0.0	0.0	2.207	0.0	0.0	2.204	0.0
327	1457	1458	NS	1	0.0	38.897	25.217	0.0	39.956	25.173	0.0	25.038	13.945	0.0	25.534	13.563	0.0	1.905	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.184	0.0

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

Normal
Deviations
Alarming
High Errors

328	1458	1459	SN	1	0.0	34.855	13.225	0.0	36.551	13.137	0.0	21.922	4.777	0.0	19.915	4.55	0.0	1.897	0.0	0.0	1.908	0.0	0.0	2.206	0.0	0.0	2.204	0.0
329	1458	1459	NS	1	0.0	34.665	13.121	0.0	34.226	13.728	0.0	22.303	4.303	0.0	19.915	4.132	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.183	0.0
330	1458	1459	SN	1	0.0	39.267	25.455	0.0	39.603	25.605	0.0	25.882	14.437	0.0	25.954	14.531	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.212	0.0	0.0	2.204	0.0
331	1458	1459	NS	1	0.0	38.726	25.234	0.0	40.805	25.131	0.0	25.049	13.959	0.0	25.523	13.542	0.0	1.904	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.186	0.0
332	1458	1459	SN	1	0.0	34.855	13.225	0.0	36.551	13.137	0.0	21.922	4.777	0.0	19.915	4.55	0.0	1.897	0.0	0.0	1.908	0.0	0.0	2.206	0.0	0.0	2.204	0.0
333	1458	1459	SN	1	0.0	39.267	25.455	0.0	39.603	25.605	0.0	25.882	14.437	0.0	25.954	14.531	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.212	0.0	0.0	2.204	0.0
334	1458	1459	SN	1	0.0	34.855	13.225	0.0	36.551	13.137	0.0	21.922	4.777	0.0	19.915	4.55	0.0	1.897	0.0	0.0	1.908	0.0	0.0	2.206	0.0	0.0	2.204	0.0
335	1458	1459	SN	1	0.0	39.267	25.455	0.0	39.603	25.605	0.0	25.882	14.437	0.0	25.954	14.531	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.212	0.0	0.0	2.204	0.0
336	1458	1459	NS	1	0.0	38.726	25.234	0.0	40.805	25.131	0.0	25.049	13.959	0.0	25.523	13.542	0.0	1.904	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.186	0.0
337	1458	1459	NS	1	0.0	38.726	25.234	0.0	40.805	25.131	0.0	25.049	13.959	0.0	25.523	13.542	0.0	1.904	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.186	0.0
338	1458	1459	NS	1	0.0	34.665	13.121	0.0	34.226	13.728	0.0	22.303	4.303	0.0	19.915	4.132	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.183	0.0
339	1458	1459	NS	1	0.0	34.665	13.121	0.0	34.226	13.728	0.0	22.303	4.303	0.0	19.915	4.132	0.0	1.892	0.0	0.0	1.897	0.0	0.0	2.187	0.0	0.0	2.183	0.0
340	1459	1460	NS	1	0.0	34.78	13.146	0.0	34.386	13.734	0.0	22.363	4.316	0.0	19.848	4.138	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.178	0.0
341	1459	1460	NS	1	0.0	38.351	25.308	0.0	39.675	25.178	0.0	25.755	13.938	0.0	25.512	13.558	0.0	1.902	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.187	0.0
342	1459	1460	SN	1	0.0	40.359	25.585	0.0	38.93	25.648	0.0	25.557	14.365	0.0	25.943	14.549	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.202	0.0
343	1459	1460	NS	1	0.0	34.78	13.146	0.0	34.386	13.734	0.0	22.363	4.316	0.0	19.848	4.138	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.178	0.0
344	1459	1460	SN	1	0.0	34.75	13.208	0.0	37.141	13.13	0.0	22.148	4.765	0.0	19.953	4.559	0.0	1.909	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.202	0.0
345	1459	1460	SN	1	0.0	34.75	13.208	0.0	37.141	13.13	0.0	22.148	4.765	0.0	19.953	4.559	0.0	1.909	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.202	0.0
346	1459	1460	SN	1	0.0	40.359	25.585	0.0	38.93	25.648	0.0	25.557	14.365	0.0	25.943	14.549	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.202	0.0
347	1459	1460	NS	1	0.0	34.78	13.146	0.0	34.386	13.734	0.0	22.363	4.316	0.0	19.848	4.138	0.0	1.903	0.0	0.0	1.899	0.0	0.0	2.188	0.0	0.0	2.178	0.0
348	1459	1460	SN	1	0.0	34.75	13.208	0.0	37.141	13.13	0.0	22.148	4.765	0.0	19.953	4.559	0.0	1.909	0.0	0.0	1.904	0.0	0.0	2.206	0.0	0.0	2.202	0.0
349	1459	1460	NS	1	0.0	38.351	25.308	0.0	39.675	25.178	0.0	25.755	13.938	0.0	25.512	13.558	0.0	1.902	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.187	0.0
350	1459	1460	NS	1	0.0	38.351	25.308	0.0	39.675	25.178	0.0	25.755	13.938	0.0	25.512	13.558	0.0	1.902	0.0	0.0	1.907	0.0	0.0	2.192	0.0	0.0	2.187	0.0
351	1459	1460	SN	1	0.0	40.359	25.585	0.0	38.93	25.648	0.0	25.557	14.365	0.0	25.943	14.549	0.0	1.904	0.0	0.0	1.911	0.0	0.0	2.213	0.0	0.0	2.202	0.0
352	1460	1461	NS	1	0.0	38.318	25.28	0.0	39.658	25.197	0.0	25.755	13.91	0.0	25.512	13.572	0.0	1.902	0.0	0.0	1.908	0.0	0.0	2.193	0.0	0.0	2.186	0.0
353	1460	1461	NS	1	0.0	38.318	25.28	0.0	39.658	25.197	0.0	25.755	13.91	0.0	25.512	13.572	0.0	1.902	0.0	0.0	1.908	0.0	0.0	2.193	0.0	0.0	2.186	0.0
354	1460	1461	NS	1	0.0	34.797	13.161	0.0	34.392	13.705	0.0	22.391	4.347	0.0	19.893	4.084	0.0	1.891	0.0	0.0	1.9	0.0	0.0	2.189	0.0	0.0	2.179	0.0
355	1460	1461	SN	1	0.0	34.733	13.227	0.0	36.336	13.118	0.0	22.165	4.754	0.0	19.959	4.527	0.0	1.897	0.0	0.0	1.903	0.0	0.0	2.206	0.0	0.0	2.201	0.0
356	1460	1461	NS	1	0.0	34.797	13.161	0.0	34.392	13.705	0.0	22.391	4.347	0.0	19.893	4.084	0.0	1.891	0.0	0.0	1.9	0.0	0.0	2.189	0.0	0.0	2.179	0.0
357	1460	1461	NS	1	0.0	38.318	25.28	0.0	39.658	25.197	0.0	25.755	13.91	0.0	25.512	13.572	0.0	1.902	0.0	0.0	1.908	0.0	0.0	2.193	0.0	0.0	2.186	0.0
358	1460	1461	SN	1	0.0	40.375	25.535	0.0	38.531	25.607	0.0	25.557	14.371	0.0	25.926	14.519	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.201	0.0
359	1460	1461	SN	1	0.0	40.375	25.535	0.0	38.531	25.607	0.0	25.557	14.371	0.0	25.926	14.519	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.201	0.0
360	1460	1461	SN	1	0.0	34.733	13.227	0.0	36.336	13.118	0.0	22.165	4.754	0.0	19.959	4.527	0.0	1.897	0.0	0.0	1.903	0.0	0.0	2.206	0.0	0.0	2.201	0.0
361	1460	1461	SN	1	0.0	40.375	25.535	0.0	38.531	25.607	0.0	25.557	14.371	0.0	25.926	14.519	0.0	1.905	0.0	0.0	1.91	0.0	0.0	2.212	0.0	0.0	2.201	0.0
362	1460	1461	SN	1	0.0	34.733	13.227	0.0	36.336	13.118	0.0	22.165	4.754	0.0	19.959	4.527	0.0	1.897	0.0	0.0	1.903	0.0	0.0	2.206	0.0	0.0	2.201	0.0
363	1460	1461	NS	1	0.0	34.797	13.161	0.0	34.392	13.705	0.0	22.391	4.347	0.0	19.893	4.084	0.0	1.891	0.0	0.0	1.9	0.0	0.0	2.189	0.0	0.0	2.179	0.0
364	1461	1462	SN	1	0.0	40.392	25.499	0.0	39.507	25.582	0.0	25.568	14.349	0.0	141.396	14.519	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.201	0.0

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

Normal
Deviations
Alarming
High Errors

365	1461	1462	SN	1	0.0	34.722	13.221	0.0	37.124	13.123	0.0	22.159	4.748	0.0	65.88	4.539	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.205	0.0	0.0	2.202	0.0
366	1461	1462	SN	1	0.0	40.392	25.499	0.0	39.507	25.582	0.0	25.568	14.349	0.0	141.396	14.519	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.201	0.0
367	1461	1462	NS	1	0.0	34.786	13.198	0.0	34.403	13.684	0.0	22.385	4.356	0.0	19.898	4.112	0.0	1.89	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.18	0.0
368	1461	1462	NS	1	0.0	38.826	25.348	0.0	41.55	25.211	0.0	25.772	14.009	0.0	25.501	13.629	0.0	1.903	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.187	0.0
369	1461	1462	NS	1	0.0	38.826	25.348	0.0	41.55	25.211	0.0	25.772	14.009	0.0	25.501	13.629	0.0	1.903	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.187	0.0
370	1461	1462	NS	1	0.0	34.786	13.198	0.0	34.403	13.684	0.0	22.385	4.356	0.0	19.898	4.112	0.0	1.89	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.18	0.0
371	1461	1462	SN	1	0.0	34.722	13.221	0.0	37.124	13.123	0.0	22.159	4.748	0.0	65.88	4.539	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.205	0.0	0.0	2.202	0.0
372	1461	1462	NS	1	0.0	38.826	25.348	0.0	41.55	25.211	0.0	25.772	14.009	0.0	25.501	13.629	0.0	1.903	0.0	0.0	1.906	0.0	0.0	2.192	0.0	0.0	2.187	0.0
373	1461	1462	SN	1	0.0	40.392	25.499	0.0	39.507	25.582	0.0	25.568	14.349	0.0	141.396	14.519	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.21	0.0	0.0	2.201	0.0
374	1461	1462	NS	1	0.0	34.786	13.198	0.0	34.403	13.684	0.0	22.385	4.356	0.0	19.898	4.112	0.0	1.89	0.0	0.0	1.899	0.0	0.0	2.189	0.0	0.0	2.18	0.0
375	1461	1462	SN	1	0.0	34.722	13.221	0.0	37.124	13.123	0.0	22.159	4.748	0.0	65.88	4.539	0.0	1.897	0.0	0.0	1.909	0.0	0.0	2.205	0.0	0.0	2.202	0.0
376	1462	1463	NS	1	0.0	34.819	13.208	0.0	34.562	13.668	0.0	21.944	4.382	0.0	19.887	4.105	0.0	1.892	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.179	0.0
377	1462	1463	NS	1	0.0	38.809	25.344	0.0	41.544	25.197	0.0	25.794	14.057	0.0	25.49	13.557	0.0	1.902	0.0	0.0	1.909	0.0	0.0	2.194	0.0	0.0	2.187	0.0
378	1462	1463	NS	1	0.0	38.809	25.344	0.0	41.544	25.197	0.0	25.794	14.057	0.0	25.49	13.557	0.0	1.902	0.0	0.0	1.909	0.0	0.0	2.194	0.0	0.0	2.187	0.0
379	1462	1463	NS	1	0.0	34.819	13.208	0.0	34.562	13.668	0.0	21.944	4.382	0.0	19.887	4.105	0.0	1.892	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.179	0.0
380	1462	1463	NS	1	0.0	34.819	13.208	0.0	34.562	13.668	0.0	21.944	4.382	0.0	19.887	4.105	0.0	1.892	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.179	0.0
381	1462	1463	NS	1	0.0	38.809	25.344	0.0	41.544	25.197	0.0	25.794	14.057	0.0	25.49	13.557	0.0	1.902	0.0	0.0	1.909	0.0	0.0	2.194	0.0	0.0	2.187	0.0

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

Normal
Alarming
Deviations
High Errors