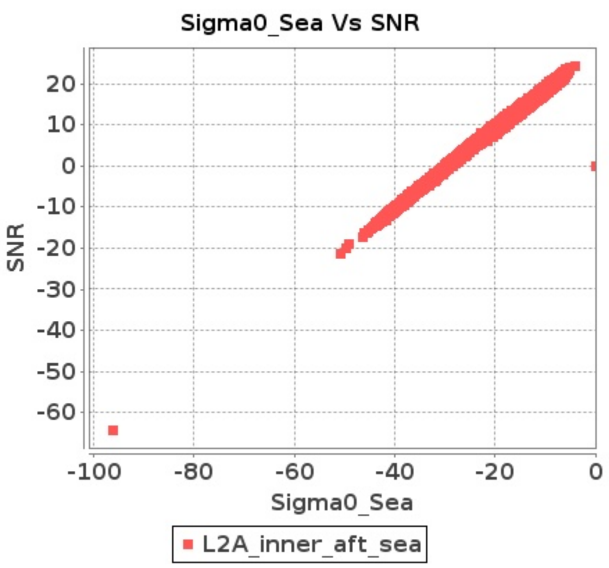
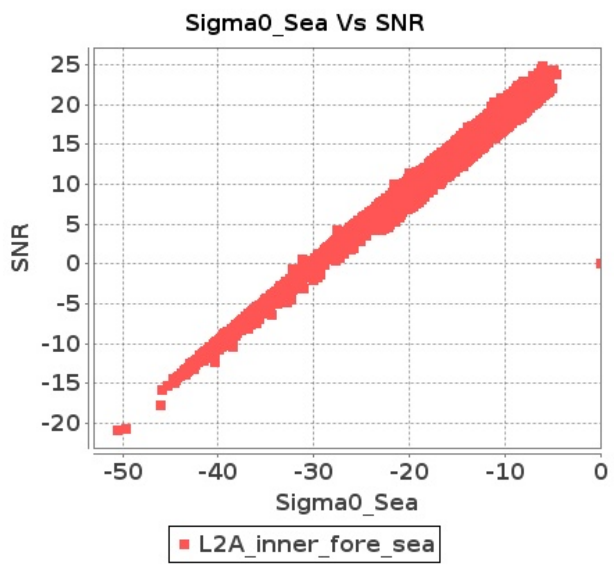
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 16-DEC-2019 To 17-DEC-2019

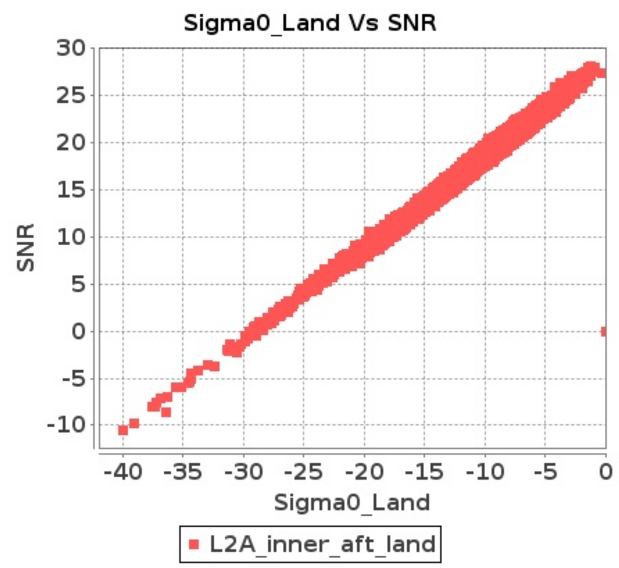
Inner Sea Aft Sigma0VsSNR



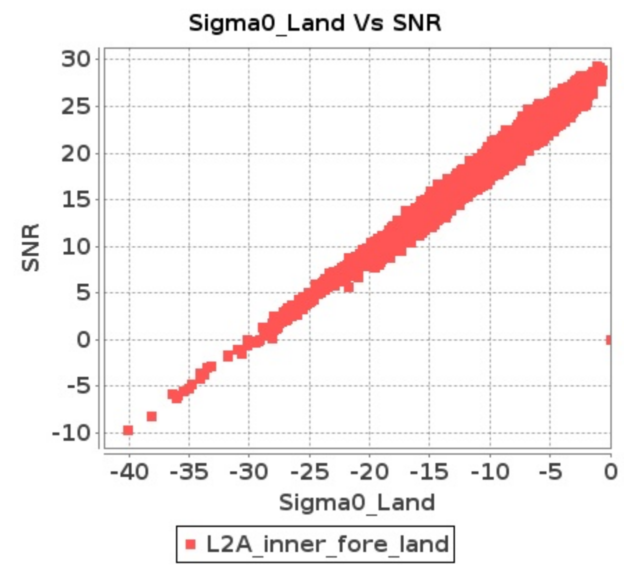
Inner Sea Fore Sigma0VsSNR



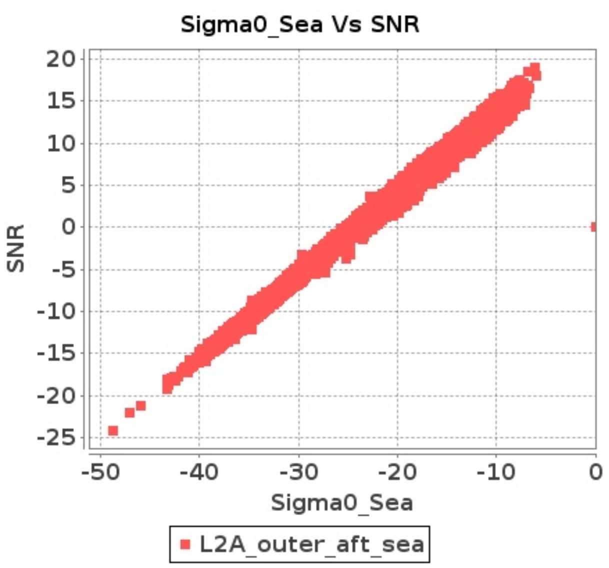
Inner Land Aft Sigma0VsSNR



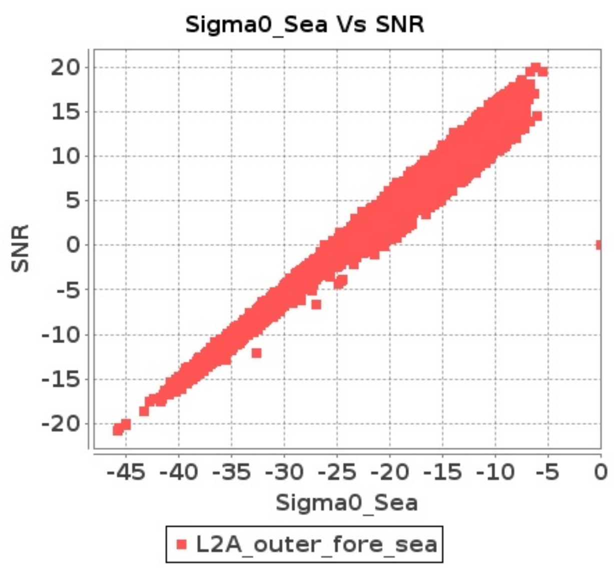
Inner Land Fore Sigma0VsSNR



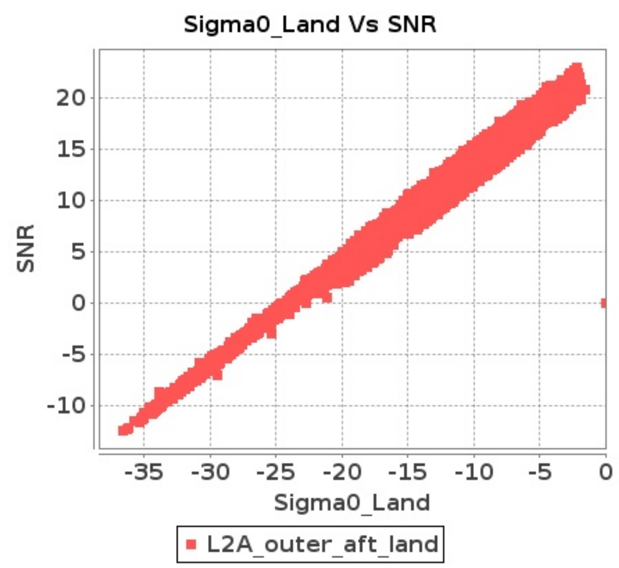
Outer Sea Aft Sigma0VsSNR



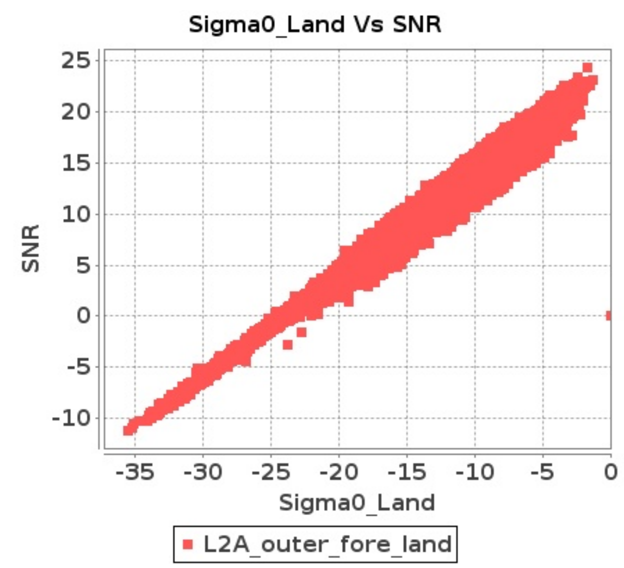
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 16-DEC-2019 To 17-DEC-2019

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17049	17050	NS	1	0.0	51.893	2.753	0.0	50.663	3.363	0.0	49.614	2.277	0.0	43.659	2.894	0.0	52.237	2.802	0.0	47.763	3.187	0.0	46.901	2.247	0.0	41.803	2.825
2	17049	17050	SN	1	0.0	44.238	1.03	0.0	52.904	1.421	0.0	42.762	0.814	0.0	43.144	1.363	0.0	44.584	1.039	0.0	52.506	1.323	0.0	42.372	0.85	0.0	38.22	1.208
3	17049	17050	SN	1	0.0	44.238	1.03	0.0	52.904	1.418	0.0	42.762	0.816	0.0	43.144	1.365	0.0	44.584	1.039	0.0	52.506	1.321	0.0	42.372	0.852	0.0	38.22	1.208
4	17049	17050	NS	1	0.0	55.438	10.314	0.0	50.833	11.671	0.0	47.092	8.14	0.0	46.764	9.823	0.0	55.156	10.456	0.0	51.805	11.398	0.0	46.691	8.396	0.0	46.592	9.674
5	17049	17050	NS	1	0.0	56.588	10.344	0.0	53.113	11.681	0.0	48.713	8.147	0.0	48.427	9.823	0.0	56.321	10.527	0.0	51.321	11.347	0.0	49.08	8.417	0.0	47.477	9.653
6	17049	17050	NS	1	0.0	51.685	2.739	0.0	48.121	3.323	0.0	41.534	2.245	0.0	43.659	2.885	0.0	52.03	2.809	0.0	48.404	3.167	0.0	42.943	2.237	0.0	41.803	2.796
7	17049	17050	SN	1	0.0	52.463	4.466	0.0	50.537	5.277	0.0	40.748	3.327	0.0	46.696	4.334	0.0	53.687	4.628	0.0	51.394	5.064	0.0	41.403	3.107	0.0	46.663	3.964
8	17049	17050	SN	1	0.0	52.463	4.466	0.0	50.537	5.277	0.0	40.748	3.327	0.0	46.696	4.334	0.0	53.687	4.628	0.0	51.394	5.064	0.0	41.403	3.107	0.0	46.663	3.964
9	17050	17051	NS	1	0.0	55.562	5.228	0.0	54.796	6.753	0.0	44.629	4.763	0.0	47.289	5.748	0.0	55.614	5.289	0.0	55.279	6.561	0.0	44.89	4.542	0.0	45.04	5.293
10	17050	17051	SN	1	0.0	47.072	3.475	0.0	51.713	3.991	0.0	49.886	3.525	0.0	41.19	4.673	0.0	47.814	3.608	0.0	50.965	3.909	0.0	49.744	3.669	0.0	40.238	4.507
11	17050	17051	SN	1	0.0	47.072	3.436	0.0	51.713	3.94	0.0	49.886	3.486	0.0	41.19	4.613	0.0	47.814	3.567	0.0	50.965	3.859	0.0	49.744	3.628	0.0	40.238	4.45
12	17050	17051	SN	1	0.0	47.072	3.436	0.0	51.713	3.94	0.0	49.886	3.486	0.0	41.19	4.613	0.0	47.814	3.567	0.0	50.965	3.859	0.0	49.744	3.628	0.0	40.238	4.45
13	17050	17051	NS	1	0.0	56.936	5.208	0.0	52.304	6.663	0.0	46.153	4.592	0.0	45.073	5.826	0.0	56.988	5.228	0.0	53.057	6.389	0.0	46.412	4.492	0.0	44.817	5.365
14	17050	17051	SN	1	0.0	43.185	1.07	0.0	44.991	1.312	0.0	35.579	1.154	0.0	39.297	1.635	0.0	42.27	1.098	0.0	42.43	1.257	0.0	35.059	1.139	0.0	38.808	1.522
15	17050	17051	SN	1	0.0	43.185	1.077	0.0	44.99	1.305	0.0	35.579	1.147	0.0	39.297	1.633	0.0	42.27	1.098	0.0	43.76	1.259	0.0	35.057	1.152	0.0	38.808	1.518
16	17050	17051	SN	1	0.0	43.185	1.058	0.0	44.991	1.297	0.0	35.579	1.141	0.0	39.297	1.618	0.0	42.27	1.085	0.0	42.43	1.242	0.0	35.059	1.127	0.0	38.808	1.504
17	17050	17051	SN	1	0.0	43.185	1.058	0.0	44.991	1.297	0.0	35.579	1.141	0.0	39.297	1.618	0.0	42.27	1.085	0.0	42.43	1.242	0.0	35.059	1.127	0.0	38.808	1.504
18	17050	17051	NS	1	0.0	44.308	1.366	0.0	45.505	1.911	0.0	43.449	1.505	0.0	40.686	1.866	0.0	45.178	1.341	0.0	47.477	1.778	0.0	41.068	1.479	0.0	40.974	1.679
19	17050	17051	NS	1	0.0	44.312	1.332	0.0	47.59	1.858	0.0	43.192	1.46	0.0	43.941	1.868	0.0	45.184	1.296	0.0	48.038	1.707	0.0	40.812	1.474	0.0	44.817	1.647
20	17050	17051	NS	1	0.0	44.303	1.332	0.0	47.59	1.859	0.0	43.192	1.459	0.0	43.941	1.864	0.0	45.175	1.296	0.0	48.038	1.708	0.0	40.812	1.47	0.0	44.817	1.648
21	17051	17052	SN	1	0.0	40.312	0.853	0.0	39.066	1.179	0.0	36.636	1.178	0.0	42.519	1.73	0.0	39.654	0.824	0.0	39.317	1.086	0.0	38.424	1.057	0.0	37.575	1.428
22	17051	17052	SN	1	0.0	40.697	0.839	0.0	39.066	1.19	0.0	36.362	1.16	0.0	38.633	1.739	0.0	40.041	0.812	0.0	39.317	1.086	0.0	38.151	1.066	0.0	36.502	1.433
23	17051	17052	NS	1	0.0	37.099	0.853	0.0	41.299	1.279	0.0	38.248	1.101	0.0	40.239	1.588	0.0	36.292	0.856	0.0	37.674	1.175	0.0	36.61	1.064	0.0	38.877	1.372
24	17051	17052	NS	1	0.0	36.902	3.071	0.0	47.634	4.493	0.0	39.77	3.185	0.0	39.223	4.36	0.0	35.861	3.071	0.0	46.239	4.088	0.0	38.201	3.135	0.0	38.523	4.282
25	17051	17052	SN	1	0.0	40.697	0.852	0.0	39.066	1.207	0.0	36.398	1.178	0.0	38.633	1.762	0.0	40.041	0.827	0.0	39.317	1.102	0.0	38.186	1.083	0.0	36.502	1.452
26	17051	17052	SN	1	0.0	50.814	3.113	0.0	40.36	3.757	0.0	41.452	3.72	0.0	44.114	4.704	0.0	53.101	3.194	0.0	41.571	3.443	0.0	41.248	3.5	0.0	42.701	4.011
27	17051	17052	SN	1	0.0	50.814	3.032	0.0	40.36	3.737	0.0	41.466	3.72	0.0	44.982	4.668	0.0	53.101	3.153	0.0	41.571	3.422	0.0	41.261	3.514	0.0	41.783	4.019
28	17051	17052	SN	1	0.0	50.814	3.129	0.0	40.36	3.806	0.0	41.452	3.777	0.0	44.119	4.758	0.0	53.101	3.222	0.0	41.571	3.487	0.0	41.248	3.554	0.0	42.707	4.056
29	17052	17053	NS	1	0.0	47.957	3.914	0.0	54.297	5.382	0.0	44.195	3.307	0.0	44.116	4.893	0.0	48.097	3.955	0.0	53.341	5.15	0.0	44.215	3.193	0.0	45.694	4.211
30	17052	17053	SN	1	0.0	47.202	3.789	0.0	42.512	4.427	0.0	36.837	4.143	0.0	40.992	5.075	0.0	47.008	3.94	0.0	43.514	4.032	0.0	36.28	3.959	0.0	39.332	4.47
31	17052	17053	NS	1	0.0	45.584	0.978	0.0	42.781	1.551	0.0	42.773	0.935	0.0	40.801	1.392	0.0	47.686	0.987	0.0	42.43	1.468	0.0	40.9	0.887	0.0	38.5	1.183

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	17052	17053	SN	1	0.0	51.739	3.888	0.0	42.512	4.551	0.0	35.793	4.251	0.0	40.992	5.187	0.0	51.545	4.054	0.0	43.516	4.146	0.0	34.991	4.025	0.0	39.332	4.568
33	17052	17053	SN	1	0.0	37.7	0.963	0.0	36.399	1.256	0.0	39.125	1.257	0.0	40.412	1.66	0.0	39.39	0.92	0.0	35.829	1.138	0.0	36.903	1.188	0.0	35.816	1.411
34	17052	17053	SN	1	0.0	37.7	0.997	0.0	36.399	1.283	0.0	39.125	1.296	0.0	40.412	1.69	0.0	39.39	0.951	0.0	35.829	1.165	0.0	36.903	1.236	0.0	35.816	1.435
35	17052	17053	NS	1	0.0	45.579	0.994	0.0	42.781	1.551	0.0	42.775	0.933	0.0	40.801	1.39	0.0	47.682	1.005	0.0	42.43	1.461	0.0	40.9	0.884	0.0	38.442	1.188
36	17052	17053	NS	1	0.0	47.957	3.904	0.0	54.253	5.413	0.0	44.195	3.279	0.0	44.158	4.886	0.0	48.093	3.934	0.0	53.295	5.17	0.0	44.207	3.165	0.0	45.736	4.197
37	17053	17054	SN	1	0.0	45.383	6.825	0.0	44.685	8.247	0.0	46.407	5.755	0.0	50.386	7.507	0.0	46.123	6.987	0.0	45.746	8.359	0.0	43.696	6.138	0.0	48.401	7.971
38	17053	17054	NS	1	0.0	49.69	3.914	0.0	46.362	5.342	0.0	45.601	4.303	0.0	44.434	5.056	0.0	49.749	4.158	0.0	48.26	5.079	0.0	45.676	4.345	0.0	41.167	4.68
39	17053	17054	NS	1	0.0	49.942	3.904	0.0	46.331	5.383	0.0	45.968	4.288	0.0	44.434	5.071	0.0	50.001	4.117	0.0	48.26	5.1	0.0	46.043	4.331	0.0	41.167	4.694
40	17053	17054	NS	1	0.0	45.124	1.213	0.0	47.759	1.601	0.0	41.992	1.196	0.0	45.123	1.528	0.0	44.925	1.24	0.0	51.588	1.538	0.0	41.149	1.16	0.0	44.11	1.404
41	17053	17054	NS	1	0.0	44.977	1.193	0.0	47.759	1.59	0.0	41.992	1.183	0.0	45.123	1.526	0.0	44.925	1.224	0.0	51.588	1.524	0.0	41.149	1.151	0.0	44.129	1.4
42	17053	17054	SN	1	0.0	46.682	1.788	0.0	44.43	2.312	0.0	40.884	1.967	0.0	42.136	2.689	0.0	44.741	1.836	0.0	45.99	2.296	0.0	40.835	2.04	0.0	39.157	2.74
43	17053	17054	SN	1	0.0	46.682	1.789	0.0	44.43	2.314	0.0	40.884	1.964	0.0	42.136	2.691	0.0	44.741	1.836	0.0	45.99	2.299	0.0	40.835	2.037	0.0	39.157	2.739
44	17053	17054	SN	1	0.0	45.383	6.825	0.0	44.685	8.247	0.0	48.5	5.755	0.0	50.386	7.507	0.0	46.123	6.987	0.0	45.746	8.359	0.0	45.789	6.138	0.0	48.401	7.978
45	17054	17055	NS	1	0.0	42.624	1.102	0.0	44.911	1.403	0.0	39.81	1.467	0.0	38.57	1.612	0.0	42.21	1.12	0.0	48.411	1.347	0.0	38.305	1.384	0.0	38.055	1.404
46	17054	17055	NS	1	0.0	42.405	1.134	0.0	47.248	1.43	0.0	40.332	1.451	0.0	39.981	1.61	0.0	41.994	1.152	0.0	50.749	1.351	0.0	39.083	1.375	0.0	39.471	1.392
47	17054	17055	NS	1	0.0	56.201	4.014	0.0	44.684	4.607	0.0	49.21	4.849	0.0	43.107	5.214	0.0	58.334	4.105	0.0	44.121	4.242	0.0	48.33	4.635	0.0	42.626	4.582
48	17054	17055	SN	1	0.0	44.987	1.842	0.0	42.157	2.217	0.0	38.621	2.018	0.0	45.85	2.504	0.0	45.776	1.851	0.0	41.01	2.102	0.0	37.219	1.988	0.0	44.311	2.392
49	17054	17055	SN	1	0.0	44.987	1.842	0.0	42.157	2.217	0.0	38.621	2.018	0.0	45.85	2.504	0.0	45.776	1.851	0.0	41.01	2.102	0.0	37.219	1.988	0.0	44.311	2.392
50	17054	17055	SN	1	0.0	46.676	6.601	0.0	47.945	7.436	0.0	47.843	6.541	0.0	48.02	7.708	0.0	48.483	6.692	0.0	46.365	7.304	0.0	47.087	6.789	0.0	45.558	7.352
51	17054	17055	SN	1	0.0	46.676	6.601	0.0	47.945	7.436	0.0	47.843	6.541	0.0	48.02	7.708	0.0	48.483	6.692	0.0	46.365	7.304	0.0	47.087	6.789	0.0	45.558	7.352
52	17054	17055	NS	1	0.0	56.201	3.994	0.0	44.393	4.545	0.0	49.21	4.92	0.0	47.558	5.192	0.0	58.334	4.054	0.0	44.118	4.201	0.0	48.33	4.77	0.0	46.88	4.546
53	17054	17055	SN	1	0.0	44.987	1.946	0.0	42.157	2.339	0.0	38.621	2.115	0.0	45.85	2.627	0.0	45.776	1.956	0.0	41.01	2.217	0.0	37.219	2.085	0.0	44.311	2.513
54	17054	17055	SN	1	0.0	46.676	6.965	0.0	47.945	7.811	0.0	47.843	6.899	0.0	48.02	8.101	0.0	48.483	7.071	0.0	46.365	7.672	0.0	47.087	7.146	0.0	45.558	7.74
55	17055	17056	SN	1	0.0	46.444	1.871	0.0	49.75	2.26	0.0	49.015	1.586	0.0	46.568	2.147	0.0	48.213	1.921	0.0	49.762	2.149	0.0	47.419	1.545	0.0	46.919	2.061
56	17055	17056	NS	1	0.0	50.233	2.848	0.0	49.376	4.413	0.0	39.614	3.149	0.0	40.698	3.729	0.0	49.792	2.797	0.0	49.234	3.928	0.0	37.814	2.922	0.0	40.675	3.012
57	17055	17056	NS	1	0.0	50.248	2.848	0.0	49.376	4.424	0.0	40.016	3.121	0.0	44.745	3.772	0.0	49.807	2.767	0.0	49.234	3.948	0.0	38.217	2.808	0.0	42.081	3.004
58	17055	17056	NS	1	0.0	43.331	0.576	0.0	46.811	1.035	0.0	36.407	0.922	0.0	46.162	1.271	0.0	43.097	0.54	0.0	46.547	0.95	0.0	34.287	0.811	0.0	43.815	1.001
59	17055	17056	NS	1	0.0	43.33	0.578	0.0	47.999	1.047	0.0	38.124	0.929	0.0	42.501	1.3	0.0	42.024	0.542	0.0	47.736	0.959	0.0	37.526	0.816	0.0	44.364	1.025
60	17055	17056	SN	1	0.0	46.444	2.002	0.0	49.75	2.393	0.0	49.015	1.711	0.0	46.568	2.273	0.0	48.213	2.053	0.0	49.762	2.295	0.0	47.419	1.669	0.0	46.919	2.207
61	17055	17056	SN	1	0.0	51.162	6.756	0.0	56.976	7.556	0.0	46.996	5.795	0.0	52.094	7.0	0.0	52.697	6.968	0.0	54.803	7.322	0.0	49.3	5.901	0.0	50.614	6.729
62	17055	17056	SN	1	0.0	51.162	6.756	0.0	56.976	7.556	0.0	46.996	5.795	0.0	52.094	7.0	0.0	52.697	6.968	0.0	54.803	7.322	0.0	49.3	5.901	0.0	50.614	6.736
63	17055	17056	SN	1	0.0	54.417	7.172	0.0	56.976	7.904	0.0	46.996	6.236	0.0	52.094	7.427	0.0	52.886	7.401	0.0	54.803	7.653	0.0	49.3	6.374	0.0	50.614	7.158
64	17055	17056	SN	1	0.0	46.444	1.871	0.0	49.75	2.26	0.0	49.015	1.586	0.0	46.568	2.147	0.0	48.213	1.921	0.0	49.762	2.149	0.0	47.419	1.545	0.0	46.919	2.061
65	17056	17057	NS	1	0.0	39.283	0.637	0.0	44.394	0.904	0.0	43.734	0.708	0.0	47.446	1.089	0.0	39.065	0.63	0.0	41.395	0.852	0.0	44.566	0.711	0.0	48.229	0.961
66	17056	17057	NS	1	0.0	39.283	0.639	0.0	44.549	0.909	0.0	43.46	0.72	0.0	47.446	1.099	0.0	39.065	0.635	0.0	41.55	0.848	0.0	44.293	0.713	0.0	48.228	0.967
67	17056	17057	SN	1	0.0	45.403	1.742	0.0	43.226	2.284	0.0	43.87	1.601	0.0	45.528	2.079	0.0	45.361	1.767	0.0	42.649	2.271	0.0	41.783	1.593	0.0	46.581	1.952

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	17056	17057	SN	1	0.0	47.349	1.598	0.0	43.551	2.098	0.0	43.321	1.463	0.0	43.331	1.943	0.0	46.854	1.62	0.0	44.764	2.066	0.0	41.924	1.44	0.0	43.845	1.808
69	17056	17057	SN	1	0.0	51.381	5.812	0.0	48.631	7.244	0.0	45.553	5.544	0.0	48.18	6.629	0.0	53.629	5.933	0.0	47.451	7.082	0.0	49.245	5.473	0.0	50.263	6.244
70	17056	17057	SN	1	0.0	45.403	1.593	0.0	43.31	2.087	0.0	43.87	1.465	0.0	45.528	1.956	0.0	45.361	1.618	0.0	42.649	2.069	0.0	41.783	1.451	0.0	46.581	1.815
71	17056	17057	NS	1	0.0	47.576	2.128	0.0	45.372	2.985	0.0	42.564	2.63	0.0	38.717	3.401	0.0	47.914	2.118	0.0	44.757	2.803	0.0	44.479	2.588	0.0	36.848	3.089
72	17056	17057	NS	1	0.0	47.576	2.098	0.0	45.245	2.975	0.0	42.502	2.609	0.0	38.803	3.408	0.0	47.914	2.108	0.0	44.756	2.803	0.0	44.416	2.559	0.0	36.85	3.096
73	17056	17057	SN	1	0.0	50.605	5.761	0.0	48.631	7.224	0.0	47.27	5.573	0.0	46.811	6.65	0.0	52.855	5.953	0.0	47.451	7.052	0.0	49.247	5.466	0.0	50.074	6.23
74	17056	17057	SN	1	0.0	50.605	6.188	0.0	48.631	7.813	0.0	47.27	6.094	0.0	46.811	7.045	0.0	52.855	6.413	0.0	47.451	7.599	0.0	49.247	5.983	0.0	50.074	6.712
75	17057	17058	SN	1	0.0	40.918	1.234	0.0	41.993	1.702	0.0	38.079	1.543	0.0	41.415	2.037	0.0	41.159	1.257	0.0	42.594	1.6	0.0	38.913	1.516	0.0	37.068	1.884
76	17057	17058	NS	1	0.0	44.099	1.158	0.0	48.15	1.637	0.0	40.27	1.103	0.0	39.449	1.691	0.0	45.589	1.143	0.0	47.707	1.484	0.0	39.665	1.059	0.0	39.677	1.408
77	17057	17058	NS	1	0.0	47.822	3.892	0.0	52.538	5.524	0.0	45.978	3.946	0.0	49.665	5.297	0.0	46.92	4.013	0.0	52.747	5.221	0.0	47.854	3.796	0.0	48.613	4.644
78	17057	17058	SN	1	0.0	43.953	4.659	0.0	53.91	5.633	0.0	41.706	4.65	0.0	46.559	6.095	0.0	44.573	4.862	0.0	53.352	5.643	0.0	42.924	4.721	0.0	43.613	6.188
79	17058	17059	NS	1	0.0	40.236	0.738	0.0	40.517	1.234	0.0	38.35	1.065	0.0	42.314	1.296	0.0	41.345	0.731	0.0	42.337	1.148	0.0	38.262	0.964	0.0	40.494	1.052
80	17058	17059	NS	1	0.0	57.008	2.593	0.0	48.276	4.068	0.0	43.497	3.389	0.0	43.115	4.076	0.0	58.246	2.573	0.0	50.985	3.785	0.0	44.247	3.304	0.0	41.231	3.373
81	17058	17059	SN	1	0.0	47.066	7.166	0.0	50.558	8.229	0.0	43.03	5.505	0.0	48.625	6.646	0.0	48.169	7.176	0.0	50.098	7.864	0.0	42.786	5.725	0.0	48.548	6.425
82	17058	17059	SN	1	0.0	41.837	1.681	0.0	52.525	2.056	0.0	40.186	1.61	0.0	42.484	2.109	0.0	40.589	1.665	0.0	48.902	1.947	0.0	39.245	1.643	0.0	39.452	2.022
83	17058	17059	NS	1	0.0	57.008	2.583	0.0	48.276	4.109	0.0	43.497	3.389	0.0	43.115	4.098	0.0	58.246	2.533	0.0	50.985	3.785	0.0	44.247	3.304	0.0	41.231	3.352
84	17058	17059	NS	1	0.0	40.236	0.745	0.0	40.517	1.231	0.0	38.412	1.06	0.0	42.314	1.3	0.0	41.345	0.736	0.0	42.337	1.143	0.0	38.262	0.963	0.0	40.494	1.059
85	17059	17060	SN	1	0.0	54.247	4.0	0.0	52.79	4.689	0.0	45.652	3.597	0.0	46.998	4.719	0.0	54.705	3.96	0.0	53.222	4.456	0.0	44.901	3.384	0.0	44.751	3.915
86	17059	17060	NS	1	0.0	37.444	1.2	0.0	44.303	1.623	0.0	39.105	1.535	0.0	36.885	1.93	0.0	36.767	1.188	0.0	43.715	1.596	0.0	39.209	1.51	0.0	36.313	1.723
87	17059	17060	NS	1	0.0	41.156	4.56	0.0	47.759	5.679	0.0	39.105	4.443	0.0	42.052	5.228	0.0	40.34	4.479	0.0	46.928	5.648	0.0	39.209	4.721	0.0	38.984	5.136
88	17059	17060	SN	1	0.0	52.946	1.134	0.0	49.892	1.375	0.0	40.958	0.965	0.0	43.025	1.278	0.0	52.538	1.155	0.0	49.021	1.274	0.0	41.685	0.871	0.0	41.024	1.13
89	17059	17060	SN	1	0.0	43.782	1.134	0.0	49.731	1.378	0.0	41.323	0.96	0.0	43.025	1.276	0.0	45.053	1.148	0.0	48.86	1.278	0.0	42.291	0.866	0.0	41.024	1.132
90	17059	17060	NS	1	0.0	37.444	1.192	0.0	44.303	1.613	0.0	39.105	1.527	0.0	36.885	1.918	0.0	36.767	1.181	0.0	43.715	1.586	0.0	39.209	1.501	0.0	36.313	1.712
91	17059	17060	NS	1	0.0	37.473	1.163	0.0	44.303	1.62	0.0	39.105	1.511	0.0	37.467	1.9	0.0	36.797	1.183	0.0	43.715	1.552	0.0	39.209	1.493	0.0	36.776	1.739
92	17059	17060	NS	1	0.0	41.156	4.57	0.0	47.759	5.709	0.0	39.105	4.456	0.0	42.052	5.255	0.0	40.34	4.479	0.0	46.928	5.678	0.0	39.209	4.735	0.0	38.984	5.162
93	17059	17060	NS	1	0.0	41.156	4.57	0.0	47.759	5.669	0.0	39.105	4.408	0.0	42.052	5.299	0.0	40.34	4.448	0.0	46.928	5.719	0.0	39.209	4.713	0.0	38.984	5.093
94	17059	17060	SN	1	0.0	54.247	4.0	0.0	52.966	4.709	0.0	45.652	3.611	0.0	46.961	4.733	0.0	54.705	3.96	0.0	53.397	4.466	0.0	44.901	3.398	0.0	44.752	3.936
95	17060	17061	SN	1	0.0	43.113	1.103	0.0	47.204	1.575	0.0	39.331	1.252	0.0	46.121	1.644	0.0	42.917	1.098	0.0	48.543	1.491	0.0	37.994	1.223	0.0	41.338	1.496
96	17060	17061	SN	1	0.0	48.096	4.95	0.0	46.156	6.046	0.0	38.118	3.76	0.0	45.022	5.381	0.0	49.406	5.041	0.0	45.76	5.711	0.0	36.405	3.718	0.0	44.377	4.911
97	17060	17061	NS	1	0.0	39.339	1.03	0.0	45.205	1.527	0.0	37.448	1.408	0.0	41.122	1.962	0.0	39.279	1.037	0.0	41.346	1.462	0.0	38.893	1.417	0.0	36.379	1.787
98	17060	17061	NS	1	0.0	37.287	4.188	0.0	40.129	5.864	0.0	42.821	4.594	0.0	38.991	5.547	0.0	37.813	4.334	0.0	39.622	5.749	0.0	41.83	4.836	0.0	41.11	5.555
99	17060	17061	NS	1	0.0	39.339	1.048	0.0	45.205	1.53	0.0	37.448	1.433	0.0	41.122	1.992	0.0	39.279	1.084	0.0	41.346	1.473	0.0	38.308	1.442	0.0	36.379	1.796
100	17060	17061	NS	1	0.0	37.287	4.165	0.0	40.129	5.648	0.0	42.821	4.493	0.0	41.218	5.363	0.0	37.813	4.337	0.0	39.622	5.577	0.0	41.83	4.735	0.0	39.207	5.37
101	17060	17061	NS	1	0.0	37.287	4.154	0.0	39.676	5.557	0.0	42.332	4.436	0.0	40.217	5.285	0.0	37.813	4.175	0.0	39.008	5.507	0.0	41.83	4.642	0.0	38.207	5.327
102	17060	17061	SN	1	0.0	43.113	1.103	0.0	47.204	1.575	0.0	39.331	1.252	0.0	46.121	1.644	0.0	42.917	1.098	0.0	48.543	1.491	0.0	37.994	1.223	0.0	41.338	1.496
103	17060	17061	SN	1	0.0	48.096	4.95	0.0	46.156	6.046	0.0	38.118	3.76	0.0	45.022	5.381	0.0	49.406	5.041	0.0	45.76	5.711	0.0	36.405	3.718	0.0	44.377	4.911

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17060	17061	NS	1	0.0	39.339	1.102	0.0	45.205	1.582	0.0	37.448	1.487	0.0	41.122	2.049	0.0	39.279	1.114	0.0	41.762	1.514	0.0	38.308	1.491	0.0	36.379	1.849
105	17061	17062	SN	1	0.0	47.317	2.879	0.0	42.351	3.889	0.0	36.472	3.123	0.0	42.191	4.365	0.0	47.168	2.9	0.0	43.663	3.697	0.0	36.098	3.216	0.0	42.921	3.781
106	17061	17062	NS	1	0.0	42.368	5.175	0.0	45.339	7.093	0.0	42.482	5.362	0.0	42.533	6.314	0.0	41.673	5.229	0.0	44.286	6.517	0.0	41.657	5.568	0.0	42.432	5.994
107	17061	17062	SN	1	0.0	47.018	2.9	0.0	42.397	3.91	0.0	38.369	3.116	0.0	45.65	4.457	0.0	46.04	2.93	0.0	43.709	3.748	0.0	37.478	3.223	0.0	41.523	3.888
108	17061	17062	NS	1	0.0	42.368	4.966	0.0	45.366	6.596	0.0	44.73	5.026	0.0	42.533	5.864	0.0	41.673	4.986	0.0	44.314	6.07	0.0	42.278	5.21	0.0	42.474	5.573
109	17061	17062	NS	1	0.0	42.368	4.955	0.0	45.366	6.596	0.0	44.546	5.026	0.0	42.533	5.864	0.0	41.673	4.976	0.0	44.314	6.07	0.0	42.092	5.203	0.0	42.474	5.573
110	17061	17062	NS	1	0.0	45.466	1.594	0.0	47.108	1.936	0.0	36.936	1.721	0.0	40.637	2.09	0.0	46.377	1.635	0.0	44.921	1.817	0.0	36.462	1.702	0.0	40.638	1.92
111	17061	17062	SN	1	0.0	41.368	0.887	0.0	48.283	1.299	0.0	38.434	1.055	0.0	40.836	1.58	0.0	43.668	0.875	0.0	48.454	1.148	0.0	36.554	1.036	0.0	39.028	1.324
112	17061	17062	SN	1	0.0	39.877	0.855	0.0	39.637	1.299	0.0	37.64	1.041	0.0	38.695	1.595	0.0	41.291	0.866	0.0	38.293	1.143	0.0	37.806	1.043	0.0	36.217	1.344
113	17061	17062	NS	1	0.0	45.466	1.472	0.0	47.108	1.804	0.0	34.294	1.616	0.0	40.637	1.949	0.0	46.377	1.502	0.0	44.921	1.7	0.0	34.344	1.603	0.0	40.638	1.797
114	17061	17062	NS	1	0.0	45.466	1.468	0.0	47.108	1.804	0.0	34.294	1.618	0.0	40.637	1.949	0.0	46.377	1.502	0.0	44.921	1.7	0.0	34.344	1.605	0.0	40.638	1.797
115	17062	17063	SN	1	0.0	34.659	0.534	0.0	38.104	0.809	0.0	36.696	0.739	0.0	41.449	1.325	0.0	35.242	0.524	0.0	38.659	0.684	0.0	34.434	0.678	0.0	36.63	1.0
116	17062	17063	NS	1	0.0	55.294	1.872	0.0	50.274	2.314	0.0	39.894	1.722	0.0	45.276	2.26	0.0	55.74	1.895	0.0	52.444	2.25	0.0	39.316	1.696	0.0	41.84	2.075
117	17062	17063	NS	1	0.0	52.301	5.724	0.0	52.448	6.759	0.0	44.134	5.556	0.0	47.301	6.761	0.0	51.391	5.815	0.0	50.279	6.516	0.0	43.296	5.619	0.0	43.343	6.456
118	17062	17063	NS	1	0.0	52.301	5.704	0.0	52.448	6.74	0.0	44.134	5.541	0.0	47.454	6.704	0.0	51.391	5.785	0.0	50.278	6.487	0.0	43.296	5.57	0.0	43.497	6.441
119	17062	17063	NS	1	0.0	55.294	1.708	0.0	50.274	2.057	0.0	39.894	1.581	0.0	45.276	1.987	0.0	55.74	1.724	0.0	52.444	1.998	0.0	39.316	1.53	0.0	41.84	1.829
120	17062	17063	NS	1	0.0	55.175	1.707	0.0	49.922	2.034	0.0	42.702	1.603	0.0	39.193	2.006	0.0	55.62	1.752	0.0	52.441	1.966	0.0	42.134	1.574	0.0	39.198	1.84
121	17062	17063	SN	1	0.0	40.999	1.92	0.0	48.536	2.518	0.0	45.138	2.044	0.0	40.208	3.32	0.0	41.573	1.89	0.0	47.398	2.183	0.0	45.586	1.91	0.0	39.516	2.748
122	17062	17063	SN	1	0.0	40.796	1.869	0.0	48.536	2.488	0.0	45.114	1.981	0.0	40.208	3.284	0.0	41.371	1.88	0.0	47.398	2.183	0.0	45.563	1.945	0.0	38.756	2.713
123	17062	17063	NS	1	0.0	52.301	6.244	0.0	52.448	7.573	0.0	44.134	5.908	0.0	47.454	7.539	0.0	51.391	6.244	0.0	50.278	7.32	0.0	43.296	6.078	0.0	43.497	7.216
124	17062	17063	SN	1	0.0	40.796	1.899	0.0	48.536	2.712	0.0	39.203	2.105	0.0	40.208	3.518	0.0	41.371	1.944	0.0	47.398	2.398	0.0	38.123	2.082	0.0	38.756	2.95
125	17062	17063	SN	1	0.0	37.931	0.51	0.0	38.836	0.727	0.0	35.682	0.696	0.0	39.308	1.228	0.0	37.107	0.501	0.0	38.605	0.611	0.0	34.434	0.632	0.0	37.75	0.953
126	17062	17063	SN	1	0.0	34.659	0.505	0.0	38.104	0.738	0.0	36.696	0.675	0.0	41.449	1.216	0.0	35.242	0.501	0.0	38.659	0.625	0.0	34.434	0.618	0.0	36.63	0.917
127	17063	17064	NS	1	0.0	52.012	9.166	0.0	51.585	10.312	0.0	49.506	8.476	0.0	50.035	9.325	0.0	51.782	9.308	0.0	51.218	10.21	0.0	50.516	8.66	0.0	52.933	9.19
128	17063	17064	SN	1	0.0	46.715	0.601	0.0	45.315	0.757	0.0	43.769	0.625	0.0	41.429	0.815	0.0	45.728	0.585	0.0	47.404	0.653	0.0	42.377	0.582	0.0	42.448	0.675
129	17063	17064	SN	1	0.0	46.715	0.573	0.0	45.315	0.722	0.0	43.769	0.598	0.0	41.429	0.778	0.0	45.728	0.555	0.0	47.404	0.622	0.0	42.377	0.556	0.0	42.448	0.643
130	17063	17064	NS	1	0.0	48.239	2.844	0.0	48.075	3.216	0.0	47.796	2.404	0.0	46.562	2.762	0.0	48.202	2.86	0.0	46.414	3.121	0.0	46.636	2.443	0.0	45.048	2.62
131	17063	17064	SN	1	0.0	46.715	0.601	0.0	45.315	0.757	0.0	43.769	0.625	0.0	41.429	0.815	0.0	45.728	0.585	0.0	47.404	0.653	0.0	42.377	0.582	0.0	42.448	0.675
132	17063	17064	NS	1	0.0	48.239	2.844	0.0	48.075	3.211	0.0	47.796	2.402	0.0	46.562	2.758	0.0	48.202	2.86	0.0	46.414	3.121	0.0	46.636	2.448	0.0	45.048	2.619
133	17063	17064	NS	1	0.0	48.239	2.844	0.0	48.075	3.211	0.0	47.796	2.402	0.0	46.562	2.758	0.0	48.202	2.86	0.0	46.414	3.121	0.0	46.636	2.448	0.0	45.048	2.619
134	17063	17064	SN	1	0.0	50.548	2.192	0.0	55.728	2.572	0.0	44.308	2.185	0.0	46.147	2.484	0.0	50.88	2.162	0.0	57.478	2.288	0.0	42.924	1.972	0.0	48.302	2.149
135	17063	17064	SN	1	0.0	50.548	2.192	0.0	55.728	2.572	0.0	44.308	2.185	0.0	46.147	2.484	0.0	50.88	2.162	0.0	57.478	2.288	0.0	42.924	1.972	0.0	48.302	2.149
136	17063	17064	SN	1	0.0	50.548	2.192	0.0	55.728	2.572	0.0	44.308	2.185	0.0	46.147	2.484	0.0	50.88	2.162	0.0	57.478	2.288	0.0	42.924	1.972	0.0	48.302	2.149
137	17063	17064	SN	1	0.0	46.715	0.573	0.0	45.315	0.722	0.0	43.769	0.598	0.0	41.429	0.778	0.0	45.728	0.555	0.0	47.404	0.622	0.0	42.377	0.556	0.0	42.448	0.643
138	17063	17064	SN	1	0.0	46.715	0.573	0.0	45.315	0.722	0.0	43.769	0.598	0.0	41.429	0.778	0.0	45.728	0.555	0.0	47.404	0.622	0.0	42.377	0.556	0.0	42.448	0.643
139	17063	17064	SN	1	0.0	50.548	2.302	0.0	55.728	2.702	0.0	44.308	2.273	0.0	46.147	2.611	0.0	50.88	2.27	0.0	57.478	2.404	0.0	42.924	2.042	0.0	48.302	2.252

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal — Deviations — Alarming — High Errors

140	17063	17064	SN	1	0.0	50.548	2.302	0.0	55.728	2.702	0.0	44.308	2.273	0.0	46.147	2.611	0.0	50.88	2.27	0.0	57.478	2.404	0.0	42.924	2.042	0.0	48.302	2.252
141	17063	17064	NS	1	0.0	52.012	9.166	0.0	51.585	10.312	0.0	49.506	8.468	0.0	50.035	9.325	0.0	51.782	9.308	0.0	51.218	10.21	0.0	50.516	8.632	0.0	52.933	9.19
142	17063	17064	NS	1	0.0	52.012	9.166	0.0	51.585	10.312	0.0	49.506	8.468	0.0	50.035	9.325	0.0	51.782	9.308	0.0	51.218	10.21	0.0	50.516	8.632	0.0	52.933	9.19
143	17064	17065	SN	1	0.0	39.128	1.114	0.0	54.021	1.545	0.0	38.09	1.118	0.0	41.862	1.386	0.0	39.997	1.132	0.0	58.153	1.427	0.0	38.466	1.052	0.0	40.683	1.215
144	17064	17065	SN	1	0.0	53.26	4.305	0.0	52.559	5.096	0.0	47.822	3.718	0.0	45.189	4.524	0.0	53.907	4.366	0.0	53.216	4.985	0.0	46.59	3.683	0.0	45.806	4.453
145	17064	17065	NS	1	0.0	59.213	6.601	0.0	51.529	7.853	0.0	49.229	5.752	0.0	46.631	7.336	0.0	58.963	6.581	0.0	52.349	7.721	0.0	45.692	5.71	0.0	49.414	7.151
146	17064	17065	NS	1	0.0	59.454	6.601	0.0	51.586	7.843	0.0	49.229	5.738	0.0	46.633	7.336	0.0	59.206	6.581	0.0	52.405	7.711	0.0	45.694	5.717	0.0	49.321	7.166
147	17064	17065	NS	1	0.0	59.213	6.601	0.0	51.529	7.853	0.0	49.229	5.752	0.0	46.631	7.336	0.0	58.963	6.581	0.0	52.349	7.721	0.0	45.692	5.71	0.0	49.414	7.151
148	17064	17065	SN	1	0.0	39.128	1.13	0.0	54.021	1.567	0.0	38.09	1.133	0.0	41.862	1.406	0.0	39.997	1.148	0.0	58.153	1.448	0.0	38.466	1.067	0.0	40.683	1.233
149	17064	17065	SN	1	0.0	39.128	1.13	0.0	54.021	1.567	0.0	38.09	1.133	0.0	41.862	1.406	0.0	39.997	1.148	0.0	58.153	1.448	0.0	38.466	1.067	0.0	40.683	1.233
150	17064	17065	NS	1	0.0	56.885	1.787	0.0	48.631	2.386	0.0	43.297	1.696	0.0	42.99	2.174	0.0	57.696	1.791	0.0	51.137	2.273	0.0	45.1	1.714	0.0	43.183	2.064
151	17064	17065	NS	1	0.0	56.885	1.787	0.0	48.631	2.386	0.0	43.415	1.691	0.0	42.945	2.176	0.0	57.695	1.791	0.0	51.135	2.273	0.0	45.218	1.714	0.0	43.134	2.063
152	17064	17065	NS	1	0.0	56.885	1.787	0.0	48.631	2.386	0.0	43.415	1.691	0.0	42.945	2.176	0.0	57.695	1.791	0.0	51.135	2.273	0.0	45.218	1.714	0.0	43.134	2.063
153	17064	17065	SN	1	0.0	53.076	4.365	0.0	52.559	5.152	0.0	47.822	3.779	0.0	45.189	4.59	0.0	53.722	4.427	0.0	53.216	5.049	0.0	46.59	3.743	0.0	45.804	4.511
154	17064	17065	SN	1	0.0	53.076	4.365	0.0	52.559	5.152	0.0	47.822	3.779	0.0	45.189	4.59	0.0	53.722	4.427	0.0	53.216	5.049	0.0	46.59	3.743	0.0	45.804	4.511
155	17064	17065	SN	1	0.0	39.099	1.117	0.0	54.021	1.545	0.0	38.09	1.116	0.0	41.862	1.388	0.0	39.966	1.135	0.0	58.153	1.43	0.0	38.465	1.052	0.0	40.685	1.214
156	17064	17065	SN	1	0.0	53.076	4.305	0.0	52.559	5.086	0.0	47.822	3.725	0.0	45.189	4.531	0.0	53.722	4.366	0.0	53.216	4.985	0.0	46.59	3.69	0.0	45.804	4.453
157	17065	17066	NS	1	0.0	37.697	0.838	0.0	42.213	1.119	0.0	42.949	0.942	0.0	42.917	1.319	0.0	38.403	0.854	0.0	40.123	1.015	0.0	40.126	0.899	0.0	38.78	1.063
158	17065	17066	SN	1	0.0	38.871	2.607	0.0	43.483	3.364	0.0	40.536	3.052	0.0	39.919	4.117	0.0	40.126	2.464	0.0	44.323	3.087	0.0	39.303	2.944	0.0	39.144	3.468
159	17065	17066	SN	1	0.0	38.867	2.607	0.0	43.451	3.364	0.0	40.435	3.059	0.0	39.931	4.11	0.0	40.122	2.464	0.0	44.291	3.087	0.0	39.203	2.937	0.0	39.157	3.468
160	17065	17066	NS	1	0.0	38.786	0.813	0.0	40.344	1.121	0.0	37.157	0.924	0.0	40.152	1.291	0.0	37.685	0.831	0.0	38.254	1.02	0.0	35.465	0.883	0.0	38.991	1.086
161	17065	17066	SN	1	0.0	38.871	2.576	0.0	43.483	3.321	0.0	40.536	3.015	0.0	39.919	4.064	0.0	40.126	2.434	0.0	44.323	3.048	0.0	39.303	2.909	0.0	39.144	3.423
162	17065	17066	SN	1	0.0	38.867	2.576	0.0	43.451	3.321	0.0	40.435	3.022	0.0	39.931	4.057	0.0	40.122	2.434	0.0	44.291	3.048	0.0	39.203	2.902	0.0	39.157	3.423
163	17065	17066	NS	1	0.0	36.877	2.766	0.0	41.291	3.886	0.0	38.534	3.043	0.0	48.136	4.006	0.0	36.293	2.837	0.0	39.672	3.683	0.0	36.664	2.95	0.0	44.848	3.346
164	17065	17066	NS	1	0.0	36.877	2.776	0.0	41.299	3.886	0.0	38.534	3.036	0.0	48.489	4.006	0.0	36.292	2.847	0.0	39.678	3.683	0.0	36.643	2.936	0.0	45.202	3.346
165	17065	17066	NS	1	0.0	37.679	0.84	0.0	42.213	1.117	0.0	42.948	0.942	0.0	42.917	1.318	0.0	38.387	0.858	0.0	40.125	1.013	0.0	40.126	0.898	0.0	38.78	1.063
166	17065	17066	NS	1	0.0	35.007	2.746	0.0	41.927	3.947	0.0	38.725	3.071	0.0	49.295	3.878	0.0	34.823	2.806	0.0	40.309	3.704	0.0	36.834	2.965	0.0	46.008	3.31
167	17065	17066	SN	1	0.0	38.421	0.695	0.0	43.732	0.975	0.0	40.208	0.951	0.0	39.275	1.532	0.0	36.766	0.67	0.0	44.063	0.842	0.0	38.453	0.878	0.0	35.792	1.207
168	17065	17066	SN	1	0.0	38.421	0.695	0.0	43.732	0.973	0.0	40.2	0.949	0.0	39.275	1.534	0.0	36.764	0.67	0.0	44.061	0.844	0.0	38.447	0.871	0.0	35.79	1.209
169	17065	17066	SN	1	0.0	38.421	0.703	0.0	43.732	0.986	0.0	40.208	0.962	0.0	39.275	1.544	0.0	36.766	0.678	0.0	44.063	0.851	0.0	38.453	0.889	0.0	35.792	1.221
170	17065	17066	SN	1	0.0	38.421	0.703	0.0	43.732	0.984	0.0	40.2	0.96	0.0	39.275	1.546	0.0	36.764	0.678	0.0	44.061	0.854	0.0	38.447	0.881	0.0	35.79	1.223
171	17066	17067	SN	1	0.0	45.565	3.779	0.0	41.74	5.013	0.0	36.45	3.703	0.0	41.447	5.079	0.0	44.503	3.871	0.0	43.644	4.621	0.0	37.11	3.711	0.0	37.622	4.745
172	17066	17067	NS	1	0.0	41.333	1.183	0.0	50.87	1.462	0.0	49.144	1.279	0.0	40.168	1.675	0.0	40.542	1.186	0.0	50.838	1.403	0.0	47.281	1.348	0.0	37.054	1.581
173	17066	17067	SN	1	0.0	42.844	0.885	0.0	42.612	1.355	0.0	43.262	1.185	0.0	39.08	1.742	0.0	42.837	0.905	0.0	41.521	1.19	0.0	40.956	1.134	0.0	35.196	1.56
174	17066	17067	NS	1	0.0	41.149	4.235	0.0	46.016	5.262	0.0	48.528	4.18	0.0	41.744	5.001	0.0	41.162	4.296	0.0	48.367	5.343	0.0	47.888	4.28	0.0	44.15	5.107
175	17066	17067	NS	1	0.0	41.331	1.186	0.0	50.87	1.464	0.0	49.144	1.274	0.0	40.168	1.67	0.0	40.481	1.183	0.0	50.839	1.403	0.0	47.005	1.344	0.0	37.054	1.58

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17066	17067	NS	1	0.0	44.742	4.205	0.0	44.487	5.394	0.0	49.513	4.216	0.0	43.189	5.022	0.0	44.754	4.317	0.0	47.707	5.333	0.0	48.87	4.258	0.0	45.594	5.05
177	17066	17067	SN	1	0.0	45.565	3.71	0.0	41.74	4.935	0.0	36.45	3.615	0.0	41.447	5.002	0.0	44.501	3.791	0.0	43.646	4.549	0.0	37.085	3.664	0.0	37.623	4.652
178	17066	17067	SN	1	0.0	42.844	0.905	0.0	42.612	1.378	0.0	37.178	1.211	0.0	40.239	1.775	0.0	42.837	0.928	0.0	41.521	1.207	0.0	35.711	1.153	0.0	35.196	1.587
179	17066	17067	SN	1	0.0	45.565	3.71	0.0	41.74	4.935	0.0	36.45	3.615	0.0	41.447	5.002	0.0	44.501	3.791	0.0	43.646	4.549	0.0	37.085	3.664	0.0	37.623	4.652
180	17066	17067	SN	1	0.0	42.844	0.885	0.0	42.612	1.355	0.0	43.262	1.185	0.0	39.08	1.742	0.0	42.837	0.905	0.0	41.521	1.19	0.0	40.956	1.134	0.0	35.196	1.56
181	17066	17067	NS	1	0.0	41.959	1.167	0.0	45.667	1.478	0.0	49.007	1.298	0.0	40.541	1.689	0.0	42.937	1.158	0.0	47.006	1.421	0.0	47.954	1.364	0.0	41.253	1.601
182	17066	17067	NS	1	0.0	41.173	4.235	0.0	46.017	5.272	0.0	48.805	4.18	0.0	41.719	4.987	0.0	41.186	4.296	0.0	48.343	5.343	0.0	48.165	4.28	0.0	44.126	5.093
183	17066	17067	SN	1	0.0	45.565	3.779	0.0	41.74	5.013	0.0	36.45	3.689	0.0	41.447	5.079	0.0	44.501	3.861	0.0	43.646	4.631	0.0	37.085	3.711	0.0	37.623	4.738
184	17066	17067	SN	1	0.0	42.773	0.908	0.0	42.612	1.38	0.0	37.178	1.216	0.0	40.239	1.777	0.0	42.764	0.928	0.0	41.521	1.209	0.0	35.712	1.155	0.0	35.122	1.589
185	17067	17068	NS	1	0.0	46.486	2.95	0.0	51.535	4.329	0.0	45.143	3.136	0.0	46.579	4.082	0.0	47.422	3.011	0.0	52.307	4.015	0.0	43.757	2.979	0.0	42.32	3.642
186	17067	17068	SN	1	0.0	38.401	1.141	0.0	40.635	1.569	0.0	39.026	1.596	0.0	35.846	2.004	0.0	39.227	1.103	0.0	41.691	1.451	0.0	37.5	1.553	0.0	35.837	1.817
187	17067	17068	SN	1	0.0	38.019	1.177	0.0	38.429	1.618	0.0	36.246	1.653	0.0	36.987	2.06	0.0	39.227	1.154	0.0	37.209	1.481	0.0	36.169	1.608	0.0	36.578	1.866
188	17067	17068	SN	1	0.0	38.019	1.146	0.0	38.429	1.566	0.0	36.246	1.619	0.0	36.987	2.004	0.0	39.227	1.117	0.0	37.209	1.44	0.0	36.169	1.573	0.0	36.578	1.812
189	17067	17068	SN	1	0.0	41.545	4.083	0.0	45.446	5.241	0.0	39.874	4.749	0.0	41.778	5.561	0.0	41.856	4.164	0.0	45.142	5.271	0.0	39.23	4.656	0.0	42.822	5.468
190	17067	17068	SN	1	0.0	41.371	4.114	0.0	44.637	5.241	0.0	41.378	4.713	0.0	40.203	5.511	0.0	41.642	4.265	0.0	44.345	5.251	0.0	39.23	4.664	0.0	42.421	5.425
191	17067	17068	NS	1	0.0	39.622	0.831	0.0	48.693	1.244	0.0	42.598	0.937	0.0	41.283	1.2	0.0	39.602	0.838	0.0	47.881	1.135	0.0	42.566	0.887	0.0	37.195	1.021
192	17067	17068	NS	1	0.0	39.622	0.831	0.0	48.692	1.233	0.0	42.598	0.937	0.0	41.407	1.202	0.0	39.602	0.838	0.0	47.88	1.124	0.0	42.566	0.885	0.0	37.195	1.028
193	17067	17068	SN	1	0.0	41.371	4.232	0.0	44.637	5.377	0.0	38.517	4.852	0.0	40.203	5.649	0.0	41.642	4.388	0.0	44.345	5.388	0.0	39.23	4.742	0.0	42.421	5.561
194	17067	17068	NS	1	0.0	46.486	2.97	0.0	51.535	4.349	0.0	45.143	3.121	0.0	47.386	4.075	0.0	47.43	3.031	0.0	51.92	4.036	0.0	43.757	2.972	0.0	42.566	3.671
195	17068	17069	SN	1	0.0	48.045	6.452	0.0	43.604	7.674	0.0	40.691	6.41	0.0	44.894	8.297	0.0	48.21	6.515	0.0	43.853	7.621	0.0	38.688	6.767	0.0	41.927	7.984
196	17068	17069	SN	1	0.0	48.045	6.215	0.0	43.813	7.334	0.0	40.691	6.079	0.0	44.948	7.864	0.0	48.21	6.275	0.0	44.063	7.293	0.0	38.882	6.377	0.0	41.927	7.558
197	17068	17069	SN	1	0.0	48.045	6.215	0.0	43.604	7.354	0.0	40.691	6.065	0.0	44.894	7.957	0.0	48.21	6.255	0.0	43.853	7.293	0.0	38.688	6.405	0.0	41.927	7.651
198	17068	17069	NS	1	0.0	53.336	4.533	0.0	50.397	4.392	0.0	43.791	4.565	0.0	47.541	4.766	0.0	53.701	4.553	0.0	51.36	4.149	0.0	45.569	4.408	0.0	48.093	4.013
199	17068	17069	NS	1	0.0	53.336	4.523	0.0	50.322	4.413	0.0	44.452	4.593	0.0	48.197	4.73	0.0	53.701	4.563	0.0	51.286	4.159	0.0	45.616	4.43	0.0	48.343	3.991
200	17068	17069	SN	1	0.0	44.13	1.886	0.0	43.912	2.331	0.0	39.8	1.844	0.0	41.61	2.764	0.0	45.191	1.954	0.0	42.99	2.409	0.0	39.926	1.855	0.0	37.984	2.627
201	17068	17069	SN	1	0.0	43.214	1.818	0.0	43.912	2.239	0.0	39.8	1.776	0.0	41.664	2.644	0.0	44.275	1.899	0.0	43.537	2.323	0.0	39.926	1.77	0.0	37.984	2.512
202	17068	17069	SN	1	0.0	44.13	1.799	0.0	43.912	2.23	0.0	39.8	1.778	0.0	41.61	2.646	0.0	45.191	1.874	0.0	42.99	2.305	0.0	39.926	1.778	0.0	37.984	2.518
203	17068	17069	NS	1	0.0	50.998	1.125	0.0	39.3	1.265	0.0	45.647	1.336	0.0	42.881	1.59	0.0	49.593	1.134	0.0	40.159	1.087	0.0	45.555	1.261	0.0	39.256	1.264
204	17068	17069	NS	1	0.0	50.998	1.118	0.0	39.144	1.261	0.0	45.7	1.332	0.0	42.881	1.572	0.0	49.592	1.134	0.0	40.005	1.087	0.0	45.608	1.251	0.0	40.468	1.252
205	17069	17070	SN	1	0.0	52.923	5.298	0.0	50.732	6.55	0.0	49.521	4.414	0.0	44.447	5.294	0.0	52.616	5.42	0.0	52.386	6.134	0.0	50.344	4.442	0.0	46.39	5.123
206	17069	17070	NS	1	0.0	51.104	5.07	0.009	47.654	7.126	0.0	46.17	4.807	0.0	47.855	6.03	0.0	52.551	5.141	0.039	50.779	6.619	0.0	47.519	4.586	0.0	46.606	5.597
207	17069	17070	NS	1	0.0	42.659	1.132	0.0	51.121	1.809	0.0	40.663	1.347	0.0	40.957	1.905	0.0	44.367	1.105	0.0	49.244	1.694	0.0	40.437	1.284	0.0	41.95	1.739
208	17069	17070	SN	1	0.0	42.119	1.458	0.0	46.989	1.891	0.0	37.719	1.385	0.0	46.36	1.776	0.0	41.992	1.477	0.0	47.294	1.828	0.0	41.003	1.357	0.0	42.767	1.532
209	17069	17070	NS	1	0.0	42.85	1.143	0.0	51.121	1.784	0.0	40.661	1.382	0.0	40.77	1.9	0.0	44.802	1.123	0.0	49.245	1.669	0.0	40.588	1.325	0.0	41.762	1.719
210	17069	17070	SN	1	0.0	52.923	5.638	0.0	50.732	6.856	0.0	49.521	4.68	0.0	44.447	5.505	0.0	52.616	5.768	0.0	52.386	6.467	0.0	50.344	4.733	0.0	46.39	5.376
211	17069	17070	SN	1	0.0	42.119	1.367	0.0	46.989	1.791	0.0	37.719	1.305	0.0	46.36	1.697	0.0	41.992	1.385	0.0	47.294	1.73	0.0	41.003	1.279	0.0	42.767	1.45

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal | Deviations | Alarming | High Errors

212	17069	17070	SN	1	0.0	42.119	1.367	0.0	46.989	1.791	0.0	37.719	1.305	0.0	46.36	1.697	0.0	41.992	1.385	0.0	47.294	1.73	0.0	41.003	1.279	0.0	42.767	1.45
213	17069	17070	NS	1	0.0	51.535	5.06	0.011	47.496	7.034	0.0	46.17	4.842	0.0	48.041	6.03	0.0	52.983	5.152	0.037	50.624	6.569	0.0	47.195	4.608	0.0	46.793	5.575
214	17069	17070	SN	1	0.0	52.923	5.298	0.0	50.732	6.55	0.0	49.521	4.414	0.0	44.447	5.294	0.0	52.616	5.42	0.0	52.386	6.134	0.0	50.344	4.442	0.0	46.39	5.123
215	17070	17071	NS	1	0.0	42.488	0.836	0.0	48.014	1.155	0.0	42.705	1.018	0.0	39.309	1.403	0.0	42.139	0.842	0.0	49.433	1.11	0.0	43.272	0.974	0.0	38.583	1.27
216	17070	17071	SN	1	0.0	56.148	7.922	0.0	52.584	9.421	0.0	44.219	6.67	0.0	46.181	8.036	0.0	56.559	8.013	0.0	53.407	9.269	0.0	44.556	6.577	0.0	45.01	7.879
217	17070	17071	NS	1	0.0	50.822	3.719	0.0	52.756	4.09	0.0	42.991	3.576	0.0	40.666	4.447	0.0	52.046	3.769	0.0	53.053	4.029	0.0	43.272	3.412	0.0	41.867	4.099
218	17070	17071	SN	1	0.0	48.593	2.337	0.0	47.105	3.085	0.0	41.619	1.967	0.0	53.152	2.54	0.0	48.653	2.417	0.0	49.91	2.969	0.0	42.04	1.955	0.0	51.072	2.426
219	17070	17071	NS	1	0.0	38.106	0.849	0.0	49.329	1.151	0.0	45.426	1.039	0.0	39.373	1.394	0.0	38.667	0.856	0.0	50.749	1.112	0.0	45.992	0.984	0.0	38.646	1.254
220	17070	17071	SN	1	0.0	48.593	2.145	0.0	47.105	2.837	0.0	44.1	1.809	0.0	53.152	2.357	0.0	48.653	2.217	0.0	49.91	2.724	0.0	42.04	1.792	0.0	51.072	2.231
221	17070	17071	SN	1	0.0	56.148	8.578	0.0	52.584	10.12	0.0	44.219	7.268	0.0	46.181	8.662	0.0	56.559	8.688	0.0	53.407	10.009	0.0	44.556	7.175	0.0	45.01	8.545
222	17070	17071	SN	1	0.0	48.593	2.145	0.0	47.105	2.837	0.0	44.1	1.809	0.0	53.152	2.357	0.0	48.653	2.217	0.0	49.91	2.724	0.0	42.04	1.792	0.0	51.072	2.231
223	17070	17071	NS	1	0.0	49.524	3.648	0.0	54.06	4.1	0.0	47.94	3.54	0.0	40.767	4.361	0.0	50.747	3.688	0.0	54.36	4.07	0.0	48.404	3.419	0.0	41.541	4.049
224	17070	17071	SN	1	0.0	56.148	7.922	0.0	52.584	9.421	0.0	44.219	6.67	0.0	46.181	8.036	0.0	56.559	8.013	0.0	53.407	9.269	0.0	44.556	6.577	0.0	45.01	7.879
225	17071	17072	SN	1	0.0	49.742	1.525	0.0	48.454	2.084	0.0	47.286	1.528	0.0	39.116	2.03	0.0	50.961	1.525	0.0	48.545	1.996	0.0	46.898	1.524	0.0	39.414	1.882
226	17071	17072	SN	1	0.0	50.751	5.599	0.0	49.304	7.09	0.0	48.734	5.301	0.0	46.797	6.192	0.0	52.6	5.558	0.0	49.446	6.928	0.0	48.43	5.343	0.0	44.04	6.085
227	17071	17072	SN	1	0.0	50.751	5.618	0.0	49.201	7.12	0.0	48.734	5.293	0.0	46.797	6.206	0.0	52.6	5.568	0.0	49.446	6.948	0.0	48.43	5.329	0.0	44.04	6.107
228	17071	17072	SN	1	0.0	49.742	1.534	0.0	47.959	2.089	0.0	47.286	1.53	0.0	38.791	2.019	0.0	50.961	1.534	0.0	48.788	1.996	0.0	46.898	1.528	0.0	39.431	1.875
229	17071	17072	NS	1	0.0	41.24	0.747	0.0	44.619	1.115	0.0	39.639	0.814	0.0	43.27	1.353	0.0	39.961	0.732	0.0	42.625	0.999	0.0	39.203	0.795	0.0	40.128	1.139
230	17071	17072	NS	1	0.0	40.327	0.736	0.0	41.907	1.14	0.0	36.172	0.831	0.0	40.816	1.394	0.0	42.06	0.736	0.0	39.885	1.031	0.0	36.521	0.796	0.0	41.149	1.164
231	17071	17072	NS	1	0.0	56.292	3.171	0.0	48.433	4.108	0.0	38.497	3.007	0.0	45.111	4.582	0.0	56.636	3.141	0.0	47.074	3.683	0.0	40.186	2.929	0.0	44.93	3.964
232	17071	17072	NS	1	0.0	46.316	2.786	0.0	52.019	4.243	0.0	43.646	2.971	0.0	41.716	4.235	0.0	46.983	2.837	0.0	54.387	3.858	0.0	44.018	2.843	0.0	42.231	3.816
233	17072	17073	NS	1	0.0	46.195	1.217	0.0	39.298	1.526	0.0	39.622	1.239	0.0	41.91	1.682	0.0	47.995	1.253	0.0	39.549	1.425	0.0	36.512	1.177	0.0	41.537	1.437
234	17072	17073	NS	1	0.0	46.195	1.217	0.0	39.298	1.526	0.0	39.622	1.239	0.0	41.91	1.682	0.0	47.995	1.253	0.0	39.549	1.425	0.0	36.512	1.177	0.0	41.537	1.437
235	17072	17073	SN	1	0.0	39.448	1.031	0.0	41.944	1.304	0.0	37.886	1.11	0.0	38.834	1.57	0.0	39.745	1.049	0.0	41.431	1.249	0.0	37.149	1.04	0.0	38.882	1.405
236	17072	17073	NS	1	0.0	52.108	4.721	0.0	50.174	5.634	0.0	47.538	4.364	0.0	46.378	5.048	0.0	51.902	4.761	0.0	51.486	5.391	0.0	49.488	4.2	0.0	44.556	4.715
237	17072	17073	NS	1	0.0	52.108	4.721	0.0	50.174	5.634	0.0	47.538	4.364	0.0	46.378	5.048	0.0	51.902	4.761	0.0	51.486	5.391	0.0	49.488	4.2	0.0	44.556	4.715
238	17072	17073	SN	1	0.0	42.179	3.557	0.0	47.023	4.387	0.0	42.095	3.798	0.0	41.367	4.949	0.0	42.641	3.759	0.0	45.522	4.083	0.0	42.833	3.762	0.0	40.931	4.771
239	17073	17074	NS	1	0.0	41.272	0.768	0.0	37.334	1.166	0.0	35.631	1.176	0.0	39.374	1.7	0.0	41.068	0.765	0.0	36.986	1.085	0.0	35.484	1.075	0.0	39.633	1.51
240	17073	17074	NS	1	0.0	46.675	2.27	0.0	49.554	3.269	0.0	41.469	3.496	0.0	41.8	4.929	0.0	47.644	2.229	0.0	50.42	2.995	0.0	39.766	3.482	0.0	44.183	4.482
241	17073	17074	SN	1	0.0	50.406	5.315	0.0	54.153	6.089	0.0	45.592	4.958	0.0	45.879	6.099	0.0	50.682	5.345	0.0	56.096	5.714	0.0	43.335	4.958	0.0	44.505	5.571
242	17073	17074	SN	1	0.0	44.252	1.47	0.0	52.592	1.793	0.0	41.942	1.413	0.0	40.219	1.819	0.0	43.658	1.45	0.0	49.787	1.623	0.0	42.306	1.338	0.0	39.811	1.622
243	17074	17075	NS	1	0.0	35.505	0.917	0.0	47.303	1.274	0.0	37.674	1.231	0.0	42.128	1.711	0.0	35.391	0.942	0.0	46.126	1.221	0.0	39.114	1.199	0.0	40.586	1.534
244	17074	17075	SN	1	0.0	47.36	3.151	0.0	50.237	4.02	0.0	41.122	3.809	0.0	48.444	4.597	0.0	46.712	3.06	0.0	51.236	3.646	0.0	43.082	3.681	0.0	46.482	4.113
245	17074	17075	NS	1	0.0	40.268	3.376	0.0	50.502	4.068	0.0	39.668	3.847	0.0	47.542	4.709	0.0	40.877	3.416	0.0	51.988	4.007	0.0	40.3	3.925	0.0	45.573	4.517
246	17074	17075	NS	1	0.0	35.47	0.94	0.0	45.683	1.252	0.0	36.019	1.203	0.0	43.72	1.691	0.0	35.391	0.942	0.0	46.126	1.211	0.0	35.67	1.167	0.0	42.178	1.517
247	17074	17075	SN	1	0.0	40.333	0.767	0.0	45.522	1.111	0.0	41.246	1.107	0.0	43.435	1.382	0.0	39.11	0.76	0.0	46.069	1.043	0.0	40.762	1.055	0.0	41.903	1.19

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	17074	17075	NS	1	0.0	40.268	3.415	0.0	51.141	4.144	0.0	39.636	3.835	0.0	45.954	4.773	0.0	40.288	3.508	0.0	52.627	4.061	0.0	40.267	3.871	0.0	43.971	4.657
249	17075	17076	NS	1	0.0	41.099	2.178	0.0	43.16	3.128	0.0	47.959	3.306	0.0	41.761	3.701	0.0	41.202	2.036	0.0	45.718	2.682	0.0	44.667	3.107	0.0	45.474	2.997
250	17075	17076	SN	1	0.0	35.716	2.747	0.0	39.555	4.031	0.0	42.617	3.958	0.0	46.852	4.669	0.0	35.962	2.737	0.0	41.39	3.748	0.0	40.401	3.788	0.0	47.792	4.078
251	17075	17076	SN	1	0.0	35.716	2.747	0.0	39.555	4.031	0.0	42.617	3.958	0.0	46.852	4.669	0.0	35.962	2.737	0.0	41.39	3.748	0.0	40.401	3.788	0.0	47.792	4.078
252	17075	17076	SN	1	0.0	52.219	0.931	0.0	47.931	1.285	0.0	36.89	1.278	0.0	42.838	1.607	0.0	52.449	0.89	0.0	46.26	1.138	0.0	37.958	1.212	0.0	40.275	1.404
253	17075	17076	SN	1	0.0	52.219	0.931	0.0	47.931	1.285	0.0	36.89	1.278	0.0	42.838	1.607	0.0	52.449	0.89	0.0	46.26	1.138	0.0	37.958	1.212	0.0	40.275	1.404
254	17075	17076	NS	1	0.0	46.8	2.168	0.0	43.285	3.148	0.0	47.959	3.341	0.0	43.72	3.679	0.0	47.032	2.087	0.0	45.841	2.672	0.0	44.667	3.035	0.0	47.433	2.948
255	17075	17076	NS	1	0.0	40.078	0.639	0.0	43.537	0.844	0.0	38.081	1.016	0.0	39.36	1.257	0.0	39.55	0.614	0.0	46.309	0.697	0.0	35.855	0.945	0.0	38.094	0.955
256	17075	17076	NS	1	0.0	38.361	0.623	0.0	41.305	0.86	0.0	35.012	0.999	0.0	39.36	1.273	0.0	38.877	0.596	0.0	41.055	0.706	0.0	36.513	0.945	0.0	38.094	0.988
257	17076	17077	NS	1	0.0	43.01	5.115	0.0	50.092	6.072	0.0	45.429	5.197	0.0	48.794	6.137	0.0	44.112	5.217	0.0	49.503	5.849	0.0	46.683	5.268	0.0	46.131	5.917
258	17076	17077	SN	1	0.0	42.216	0.882	0.0	41.501	1.195	0.0	36.588	1.105	0.0	39.448	1.614	0.0	41.403	0.878	0.0	38.801	1.077	0.0	36.091	1.089	0.0	37.169	1.47
259	17076	17077	SN	1	0.0	46.987	3.304	0.0	44.47	3.879	0.0	36.599	3.501	0.0	45.083	4.698	0.0	45.359	3.395	0.0	44.764	3.616	0.0	35.721	3.593	0.0	41.812	4.662
260	17076	17077	NS	1	0.0	43.147	1.425	0.0	41.569	1.99	0.0	49.584	1.577	0.0	39.195	1.985	0.0	43.637	1.405	0.0	41.615	1.825	0.0	48.05	1.516	0.0	38.199	1.792
261	17076	17077	NS	1	0.0	45.086	5.106	0.0	52.027	6.072	0.0	43.189	5.182	0.0	48.794	6.144	0.0	46.187	5.197	0.0	53.517	5.829	0.0	43.594	5.31	0.0	46.131	5.832
262	17076	17077	NS	1	0.0	52.437	1.425	0.0	45.787	1.954	0.0	39.961	1.564	0.0	45.137	1.957	0.0	51.784	1.411	0.0	45.861	1.801	0.0	38.405	1.525	0.0	42.67	1.773
263	17076	17077	NS	1	0.0	47.708	5.546	0.0	50.134	6.67	0.0	45.429	5.688	0.0	48.794	6.716	0.0	48.171	5.669	0.0	51.624	6.446	0.0	46.683	5.719	0.0	46.131	6.402
264	17076	17077	NS	1	0.0	43.147	1.554	0.0	41.569	2.18	0.0	49.584	1.695	0.0	39.195	2.167	0.0	43.637	1.534	0.0	41.615	1.994	0.0	48.05	1.609	0.0	38.199	1.959
265	17076	17077	SN	1	0.0	39.677	0.882	0.0	41.501	1.195	0.0	36.588	1.109	0.0	39.448	1.617	0.0	39.851	0.873	0.0	38.801	1.077	0.0	33.939	1.089	0.0	37.169	1.473
266	17076	17077	SN	1	0.0	46.987	3.304	0.0	44.47	3.879	0.0	36.599	3.479	0.0	47.326	4.698	0.0	45.359	3.395	0.0	44.764	3.616	0.0	35.721	3.593	0.0	44.057	4.669
267	17077	17078	NS	1	0.0	44.704	4.45	0.0	50.971	5.379	0.0	50.46	4.373	0.0	41.962	5.694	0.0	45.011	4.602	0.0	50.378	5.167	0.0	48.65	4.422	0.0	43.193	5.204
268	17077	17078	NS	1	0.0	44.704	4.43	0.0	50.971	5.399	0.0	50.46	4.38	0.0	42.362	5.673	0.0	45.011	4.582	0.0	50.378	5.177	0.0	48.65	4.415	0.0	43.193	5.183
269	17077	17078	NS	1	0.0	40.332	1.228	0.0	47.095	1.658	0.0	43.548	1.269	0.0	41.056	1.719	0.0	42.458	1.235	0.0	46.16	1.579	0.0	40.778	1.262	0.0	41.05	1.556
270	17077	17078	SN	1	0.0	36.735	0.568	0.0	36.605	0.72	0.0	35.79	0.711	0.0	40.459	1.073	0.0	35.949	0.575	0.0	35.02	0.701	0.0	34.902	0.65	0.0	36.784	0.874
271	17077	17078	SN	1	0.0	38.172	0.544	0.0	34.743	0.723	0.0	35.383	0.753	0.0	41.306	1.065	0.0	36.547	0.561	0.0	35.127	0.694	0.0	35.865	0.667	0.0	38.117	0.889
272	17077	17078	NS	1	0.0	44.704	4.738	0.0	50.971	6.046	0.0	50.46	4.377	0.0	41.962	6.285	0.0	45.011	4.869	0.0	50.378	5.868	0.0	48.65	4.377	0.0	43.193	5.694
273	17077	17078	SN	1	0.0	43.7	2.091	0.0	40.787	2.643	0.0	42.021	2.335	0.0	38.669	3.155	0.0	42.379	2.111	0.0	44.11	2.532	0.0	42.316	2.158	0.0	36.939	2.677
274	17077	17078	SN	1	0.0	36.735	0.528	0.0	36.605	0.675	0.0	35.79	0.664	0.0	37.813	0.992	0.0	35.949	0.535	0.0	35.02	0.654	0.0	34.902	0.595	0.0	36.784	0.82
275	17077	17078	NS	1	0.0	44.704	4.418	0.0	50.971	5.382	0.0	50.46	4.348	0.0	41.962	5.68	0.0	45.011	4.51	0.0	50.378	5.169	0.0	48.65	4.404	0.0	43.193	5.176
276	17077	17078	NS	1	0.0	40.332	1.301	0.0	47.095	1.836	0.0	43.548	1.282	0.0	41.056	1.947	0.0	42.458	1.325	0.0	46.16	1.764	0.0	40.778	1.263	0.0	41.05	1.76
277	17077	17078	SN	1	0.0	43.7	2.26	0.0	40.787	2.801	0.0	42.021	2.43	0.0	37.261	3.414	0.0	42.379	2.271	0.0	44.11	2.692	0.0	42.316	2.269	0.0	36.939	2.869
278	17077	17078	NS	1	0.0	40.332	1.222	0.0	47.095	1.639	0.0	43.548	1.27	0.0	41.056	1.728	0.0	42.458	1.231	0.0	46.16	1.56	0.0	40.778	1.274	0.0	41.05	1.568
279	17077	17078	SN	1	0.0	41.73	2.282	0.0	40.825	2.867	0.0	43.534	2.506	0.0	39.934	3.422	0.0	42.248	2.271	0.0	44.158	2.78	0.0	41.681	2.353	0.0	38.78	2.885
280	17077	17078	NS	1	0.0	40.332	1.222	0.0	47.095	1.643	0.0	43.548	1.274	0.0	41.045	1.729	0.0	42.458	1.233	0.0	46.158	1.56	0.0	40.778	1.268	0.0	41.039	1.563

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations
Alarming High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17049	17050	NS	1	0.0	283.209	6.334	0.0	24.624	7.259	0.0	304.822	2.88	0.0	133.187	3.582	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
2	17049	17050	SN	1	0.0	23.262	5.864	0.0	170.659	6.972	0.0	144.123	2.054	0.0	65.253	3.193	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.113	0.0
3	17049	17050	SN	1	0.0	23.262	5.865	0.0	170.659	6.963	0.0	144.123	2.054	0.0	64.84	3.202	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.113	0.0
4	17049	17050	NS	1	0.0	269.355	9.838	0.0	31.198	14.678	0.0	352.698	11.219	0.0	75.964	13.197	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
5	17049	17050	NS	1	0.0	269.355	9.838	0.0	31.198	14.678	0.0	352.698	11.219	0.0	75.964	13.197	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
6	17049	17050	NS	1	0.0	283.209	6.334	0.0	24.624	7.259	0.0	304.822	2.88	0.0	133.187	3.582	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
7	17049	17050	SN	1	0.0	29.996	12.793	0.0	78.057	12.934	0.0	123.707	9.839	0.0	233.591	12.241	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.836	0.0	0.0	2.116	0.0
8	17049	17050	SN	1	0.0	29.996	12.793	0.0	78.057	12.924	0.0	123.707	9.839	0.0	213.629	12.227	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.835	0.0	0.0	2.116	0.0
9	17050	17051	NS	1	0.0	167.245	9.959	0.0	31.248	14.61	0.0	354.695	11.203	0.0	73.344	13.223	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.159	0.0
10	17050	17051	SN	1	0.0	30.062	12.798	0.0	27.36	12.753	0.0	143.263	9.943	0.0	22.766	12.015	0.0	1.412	0.0	0.0	1.761	0.0	0.0	1.843	0.0	0.0	2.115	0.0
11	17050	17051	SN	1	0.0	30.062	12.773	0.0	27.36	12.925	0.0	143.263	9.889	0.0	69.489	12.281	0.0	1.412	0.0	0.0	1.761	0.0	0.0	1.843	0.0	0.0	2.115	0.0
12	17050	17051	SN	1	0.0	30.062	12.773	0.0	27.36	12.925	0.0	143.263	9.889	0.0	69.489	12.281	0.0	1.412	0.0	0.0	1.761	0.0	0.0	1.843	0.0	0.0	2.115	0.0
13	17050	17051	NS	1	0.0	161.681	9.949	0.0	31.242	14.611	0.0	354.706	11.167	0.0	73.388	13.209	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.159	0.0
14	17050	17051	SN	1	0.0	23.273	5.905	0.0	26.031	6.948	0.0	120.122	2.085	0.0	14.587	3.111	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.846	0.0	0.0	2.114	0.0
15	17050	17051	SN	1	0.0	23.273	5.905	0.0	26.031	6.945	0.0	114.464	2.091	0.0	14.593	3.104	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.114	0.0
16	17050	17051	SN	1	0.0	23.273	5.905	0.0	26.797	6.97	0.0	120.122	2.078	0.0	46.111	3.225	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.846	0.0	0.0	2.114	0.0
17	17050	17051	SN	1	0.0	23.273	5.905	0.0	26.797	6.97	0.0	120.122	2.078	0.0	46.111	3.225	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.846	0.0	0.0	2.114	0.0
18	17050	17051	NS	1	0.0	255.215	6.333	0.0	24.624	7.21	0.0	330.826	2.864	0.0	76.829	3.538	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
19	17050	17051	NS	1	0.0	235.344	6.329	0.0	24.624	7.21	0.0	351.777	2.871	0.0	76.89	3.543	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
20	17050	17051	NS	1	0.0	235.344	6.328	0.0	24.624	7.212	0.0	351.777	2.871	0.0	76.89	3.543	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
21	17051	17052	SN	1	0.0	23.262	5.911	0.0	26.897	6.972	0.0	146.809	2.079	0.0	57.742	3.223	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.848	0.0	0.0	2.114	0.0
22	17051	17052	SN	1	0.0	23.262	5.909	0.0	26.902	6.975	0.0	146.809	2.079	0.0	57.742	3.221	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.848	0.0	0.0	2.114	0.0
23	17051	17052	NS	1	0.0	80.32	6.295	0.0	24.63	7.203	0.0	354.948	2.853	0.0	132.972	3.527	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
24	17051	17052	NS	1	0.0	242.337	9.951	0.0	31.281	14.611	0.0	354.948	11.083	0.0	79.626	13.159	0.0	1.412	0.0	0.0	1.802	0.0	0.0	1.845	0.0	0.0	2.16	0.0
25	17051	17052	SN	1	0.0	23.262	5.915	0.0	25.54	6.94	0.0	146.809	2.093	0.0	13.859	3.105	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.848	0.0	0.0	2.114	0.0
26	17051	17052	SN	1	0.0	29.991	12.825	0.0	27.354	12.857	0.0	155.832	9.925	0.0	210.014	12.277	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.85	0.0	0.0	2.115	0.0
27	17051	17052	SN	1	0.0	29.991	12.825	0.0	27.354	12.857	0.0	155.832	9.925	0.0	210.014	12.277	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.85	0.0	0.0	2.115	0.0
28	17051	17052	SN	1	0.0	29.991	12.845	0.0	27.354	12.662	0.0	155.832	9.991	0.0	210.014	12.017	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.85	0.0	0.0	2.115	0.0
29	17052	17053	NS	1	0.0	211.487	9.988	0.0	31.336	14.518	0.0	354.364	11.123	0.0	71.723	13.138	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.161	0.0
30	17052	17053	SN	1	0.0	29.373	12.811	0.0	26.648	12.794	0.0	129.255	10.025	0.0	182.064	12.356	0.0	1.417	0.0	0.0	1.764	0.0	0.0	1.827	0.0	0.0	2.113	0.0
31	17052	17053	NS	1	0.0	255.515	6.309	0.0	24.624	7.223	0.0	351.656	2.841	0.0	122.786	3.569	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0

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

Normal
Alarming
Deviations
High Errors

32	17052	17053	SN	1	0.0	29.373	12.813	0.0	25.97	12.522	0.0	129.255	10.129	0.0	182.064	11.89	0.0	1.417	0.0	0.0	1.764	0.0	0.0	1.827	0.0	0.0	2.113	0.0
33	17052	17053	SN	1	0.0	23.262	5.909	0.0	26.853	6.995	0.0	129.878	2.109	0.0	78.294	3.251	0.0	1.41	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.115	0.0
34	17052	17053	SN	1	0.0	23.262	5.922	0.0	25.507	6.953	0.0	129.878	2.128	0.0	76.104	3.07	0.0	1.41	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.115	0.0
35	17052	17053	NS	1	0.0	200.597	6.302	0.0	24.624	7.234	0.0	351.661	2.841	0.0	122.797	3.564	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
36	17052	17053	NS	1	0.0	149.768	9.978	0.0	31.331	14.518	0.0	354.369	11.137	0.0	71.739	13.131	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.161	0.0
37	17053	17054	SN	1	0.0	29.428	12.831	0.0	26.615	12.797	0.0	171.93	10.012	0.0	39.327	12.316	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.112	0.0
38	17053	17054	NS	1	0.0	120.053	9.979	0.0	31.32	14.539	0.0	355.323	11.109	0.0	75.054	13.131	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.162	0.0
39	17053	17054	NS	1	0.0	202.889	9.969	0.0	31.32	14.56	0.0	355.323	11.13	0.0	75.092	13.152	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
40	17053	17054	NS	1	0.0	117.398	6.288	0.0	24.619	7.225	0.0	310.359	2.857	0.0	126.735	3.557	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
41	17053	17054	NS	1	0.0	279.197	6.304	0.0	24.619	7.227	0.0	310.387	2.853	0.0	126.757	3.551	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
42	17053	17054	SN	1	0.0	23.279	5.92	0.0	26.836	7.018	0.0	167.005	2.125	0.0	69.776	3.236	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.115	0.0
43	17053	17054	SN	1	0.0	23.279	5.919	0.0	26.836	7.011	0.0	167.005	2.125	0.0	69.445	3.247	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.115	0.0
44	17053	17054	SN	1	0.0	29.428	12.831	0.0	26.621	12.787	0.0	171.93	10.012	0.0	39.316	12.323	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.112	0.0
45	17054	17055	NS	1	0.0	155.195	6.305	0.0	24.624	7.23	0.0	325.493	2.836	0.0	126.2	3.568	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
46	17054	17055	NS	1	0.0	95.691	6.307	0.0	24.624	7.234	0.0	325.504	2.838	0.0	126.211	3.57	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
47	17054	17055	NS	1	0.0	211.404	9.863	0.0	31.204	14.66	0.0	345.016	11.147	0.0	74.452	13.141	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.16	0.0
48	17054	17055	SN	1	0.0	23.284	5.91	0.0	26.729	6.982	0.0	184.129	2.125	0.0	155.611	3.248	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.112	0.0
49	17054	17055	SN	1	0.0	23.284	5.91	0.0	26.729	6.982	0.0	184.129	2.125	0.0	155.611	3.248	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.112	0.0
50	17054	17055	SN	1	0.0	30.007	12.827	0.0	27.211	12.876	0.0	160.608	9.974	0.0	81.434	12.383	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.115	0.0
51	17054	17055	SN	1	0.0	30.007	12.827	0.0	27.211	12.876	0.0	160.608	9.974	0.0	81.434	12.383	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.115	0.0
52	17054	17055	NS	1	0.0	270.651	9.862	0.0	31.209	14.659	0.0	345.01	11.14	0.0	74.436	13.169	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.16	0.0
53	17054	17055	SN	1	0.0	23.284	5.929	0.0	25.518	6.853	0.0	184.129	2.168	0.0	155.611	2.997	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.849	0.0	0.0	2.112	0.0
54	17054	17055	SN	1	0.0	30.007	12.884	0.0	25.805	12.422	0.0	160.608	10.225	0.0	62.146	11.546	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.115	0.0
55	17055	17056	SN	1	0.0	23.279	5.904	0.0	67.666	6.979	0.0	174.577	2.1	0.0	107.617	3.238	0.0	1.41	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.113	0.0
56	17055	17056	NS	1	0.0	200.553	9.851	0.0	31.193	14.647	0.0	319.448	11.162	0.0	77.883	13.133	0.0	1.391	0.0	0.0	1.8	0.0	0.0	1.861	0.0	0.0	2.159	0.0
57	17055	17056	NS	1	0.0	200.553	9.85	0.0	31.193	14.647	0.0	319.476	11.155	0.0	77.894	13.147	0.0	1.391	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
58	17055	17056	NS	1	0.0	158.173	6.321	0.0	24.624	7.227	0.0	325.305	2.847	0.0	135.299	3.579	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
59	17055	17056	NS	1	0.0	158.173	6.327	0.0	24.624	7.225	0.0	325.289	2.852	0.0	135.294	3.575	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
60	17055	17056	SN	1	0.0	23.279	5.929	0.0	67.666	6.827	0.0	174.577	2.159	0.0	107.617	2.96	0.0	1.41	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.113	0.0
61	17055	17056	SN	1	0.0	29.952	12.874	0.0	33.931	12.857	0.0	128.02	9.956	0.0	71.775	12.287	0.0	1.418	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.114	0.0
62	17055	17056	SN	1	0.0	29.952	12.874	0.0	33.931	12.857	0.0	128.02	9.956	0.0	71.775	12.287	0.0	1.418	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.114	0.0
63	17055	17056	SN	1	0.0	29.952	12.946	0.0	33.931	12.288	0.0	128.02	10.255	0.0	71.775	11.263	0.0	1.418	0.0	0.0	1.762	0.0	0.0	1.811	0.0	0.0	2.114	0.0
64	17055	17056	SN	1	0.0	23.279	5.904	0.0	67.666	6.979	0.0	174.577	2.1	0.0	107.617	3.241	0.0	1.41	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.113	0.0
65	17056	17057	NS	1	0.0	25.937	6.323	0.0	24.624	7.248	0.0	354.871	2.852	0.0	133.038	3.571	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
66	17056	17057	NS	1	0.0	25.943	6.318	0.0	24.624	7.259	0.0	354.871	2.848	0.0	133.005	3.571	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
67	17056	17057	SN	1	0.0	23.284	5.938	0.0	25.557	6.816	0.0	170.116	2.155	0.0	12.988	2.907	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.114	0.0
68	17056	17057	SN	1	0.0	23.284	5.891	0.0	26.864	6.966	0.0	170.116	2.078	0.0	47.423	3.221	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.852	0.0	0.0	2.114	0.0

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

Normal
Alarming
Deviations
High Errors

69	17056	17057	SN	1	0.0	29.985	12.826	0.0	27.354	13.009	0.0	180.092	9.789	0.0	83.337	12.296	0.0	1.413	0.0	0.0	1.761	0.0	0.0	1.858	0.0	0.0	2.114	0.0
70	17056	17057	SN	1	0.0	23.284	5.891	0.0	26.864	6.966	0.0	170.116	2.078	0.0	47.423	3.221	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.852	0.0	0.0	2.114	0.0
71	17056	17057	NS	1	0.0	24.597	9.892	0.0	36.36	14.631	0.0	354.871	11.14	0.0	79.945	13.242	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.16	0.0
72	17056	17057	NS	1	0.0	24.597	9.881	0.0	36.074	14.621	0.0	354.871	11.154	0.0	79.923	13.235	0.0	1.413	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.16	0.0
73	17056	17057	SN	1	0.0	29.985	12.826	0.0	27.354	13.009	0.0	180.092	9.789	0.0	83.337	12.296	0.0	1.413	0.0	0.0	1.761	0.0	0.0	1.858	0.0	0.0	2.114	0.0
74	17056	17057	SN	1	0.0	29.985	12.927	0.0	25.496	12.176	0.0	180.092	10.182	0.0	14.631	10.964	0.0	1.413	0.0	0.0	1.761	0.0	0.0	1.8	0.0	0.0	2.114	0.0
75	17057	17058	SN	1	0.0	23.268	5.894	0.0	26.808	6.948	0.0	184.339	2.048	0.0	199.227	3.246	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.114	0.0
76	17057	17058	NS	1	0.0	167.019	6.32	0.0	24.624	7.213	0.0	292.039	2.838	0.0	119.256	3.537	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
77	17057	17058	NS	1	0.0	150.948	9.942	0.0	36.123	14.66	0.0	355.246	11.112	0.0	78.809	13.192	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
78	17057	17058	SN	1	0.0	30.128	12.816	0.0	27.349	12.938	0.0	179.094	9.797	0.0	151.268	12.34	0.0	1.414	0.0	0.0	1.763	0.0	0.0	1.854	0.0	0.0	2.116	0.0
79	17058	17059	NS	1	0.0	44.36	6.352	0.0	24.63	7.235	0.0	308.385	2.851	0.0	126.569	3.562	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
80	17058	17059	NS	1	0.0	39.38	9.958	0.0	31.314	14.584	0.0	136.808	11.106	0.0	74.491	13.209	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.16	0.0
81	17058	17059	SN	1	0.0	29.445	12.826	0.0	27.332	12.951	0.0	181.493	9.918	0.0	79.736	12.309	0.0	1.418	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.114	0.0
82	17058	17059	SN	1	0.0	23.262	5.892	0.0	26.842	6.961	0.0	123.382	2.059	0.0	61.867	3.235	0.0	1.409	0.0	0.0	1.76	0.0	0.0	1.848	0.0	0.0	2.111	0.0
83	17058	17059	NS	1	0.0	39.38	9.958	0.0	31.314	14.594	0.0	136.808	11.113	0.0	74.491	13.209	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.16	0.0
84	17058	17059	NS	1	0.0	44.36	6.358	0.0	24.63	7.235	0.0	308.385	2.851	0.0	126.569	3.562	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
85	17059	17060	SN	1	0.0	31.303	12.84	0.0	27.332	12.913	0.0	120.812	9.889	0.0	74.811	12.391	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.113	0.0
86	17059	17060	NS	1	0.0	194.495	6.337	0.0	24.63	7.24	0.0	329.502	2.873	0.0	17.102	3.499	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
87	17059	17060	NS	1	0.0	25.016	9.849	0.0	31.242	14.586	0.0	355.461	11.155	0.0	73.62	13.12	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.161	0.0
88	17059	17060	SN	1	0.0	23.262	5.906	0.0	26.847	6.984	0.0	165.422	2.079	0.0	67.123	3.25	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.848	0.0	0.0	2.111	0.0
89	17059	17060	SN	1	0.0	23.262	5.906	0.0	26.842	6.979	0.0	165.389	2.082	0.0	67.123	3.252	0.0	1.409	0.0	0.0	1.76	0.0	0.0	1.849	0.0	0.0	2.111	0.0
90	17059	17060	NS	1	0.0	194.495	6.307	0.0	24.63	7.224	0.0	329.502	2.856	0.0	125.637	3.542	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
91	17059	17060	NS	1	0.0	194.495	6.305	0.0	24.63	7.224	0.0	329.502	2.856	0.0	125.637	3.542	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
92	17059	17060	NS	1	0.0	25.016	9.845	0.0	30.476	14.531	0.0	355.461	11.208	0.0	27.531	13.059	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.161	0.0
93	17059	17060	NS	1	0.0	25.016	9.849	0.0	31.242	14.586	0.0	355.461	11.155	0.0	73.62	13.12	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.161	0.0
94	17059	17060	SN	1	0.0	31.303	12.85	0.0	27.332	12.903	0.0	120.834	9.91	0.0	74.811	12.377	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.113	0.0
95	17060	17061	SN	1	0.0	23.273	5.921	0.0	26.712	6.955	0.0	140.666	2.084	0.0	88.116	3.241	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.115	0.0
96	17060	17061	SN	1	0.0	29.946	12.87	0.0	27.128	12.881	0.0	140.666	9.904	0.0	93.253	12.363	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.115	0.0
97	17060	17061	NS	1	0.0	25.733	6.327	0.0	24.624	7.235	0.0	209.523	2.856	0.0	133.81	3.57	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
98	17060	17061	NS	1	0.0	42.75	9.872	0.0	29.941	14.268	0.0	348.27	11.449	0.0	14.532	12.81	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.861	0.0	0.0	2.156	0.0
99	17060	17061	NS	1	0.0	25.733	6.327	0.0	24.624	7.237	0.0	209.523	2.856	0.0	133.788	3.57	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
100	17060	17061	NS	1	0.0	42.75	9.829	0.0	31.193	14.617	0.0	348.27	11.169	0.0	76.421	13.198	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.861	0.0	0.0	2.156	0.0
101	17060	17061	NS	1	0.0	42.75	9.829	0.0	31.193	14.617	0.0	348.27	11.169	0.0	76.427	13.191	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.861	0.0	0.0	2.156	0.0
102	17060	17061	SN	1	0.0	23.273	5.921	0.0	26.712	6.955	0.0	140.666	2.084	0.0	88.116	3.241	0.0	1.409	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.115	0.0
103	17060	17061	SN	1	0.0	29.946	12.87	0.0	27.128	12.881	0.0	140.666	9.904	0.0	93.253	12.363	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.115	0.0
104	17060	17061	NS	1	0.0	25.733	6.466	0.0	24.624	7.312	0.0	209.523	2.948	0.0	12.966	3.518	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
105	17061	17062	SN	1	0.0	29.935	12.871	0.0	232.24	12.934	0.0	155.788	9.86	0.0	102.083	12.354	0.0	1.415	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.115	0.0

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

Normal Deviations
Alarming High Errors

106	17061	17062	NS	1	0.0	157.947	9.99	0.0	29.935	14.067	0.0	354.816	11.838	0.0	14.207	12.758	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.162	0.0
107	17061	17062	SN	1	0.0	29.935	12.871	0.0	232.24	12.934	0.0	155.788	9.86	0.0	102.083	12.354	0.0	1.415	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.115	0.0
108	17061	17062	NS	1	0.0	157.947	9.86	0.0	36.371	14.618	0.0	354.816	11.139	0.0	78.512	13.234	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.162	0.0
109	17061	17062	NS	1	0.0	157.947	9.86	0.0	36.366	14.608	0.0	354.816	11.139	0.0	78.506	13.227	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.162	0.0
110	17061	17062	NS	1	0.0	157.889	6.634	0.0	24.624	7.431	0.0	351.761	3.071	0.0	14.052	3.677	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
111	17061	17062	SN	1	0.0	23.262	5.922	0.0	131.809	6.987	0.0	151.674	2.079	0.0	75.506	3.243	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.848	0.0	0.0	2.114	0.0
112	17061	17062	SN	1	0.0	23.262	5.922	0.0	131.809	6.987	0.0	151.674	2.079	0.0	75.506	3.241	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.848	0.0	0.0	2.114	0.0
113	17061	17062	NS	1	0.0	157.889	6.309	0.0	24.624	7.269	0.0	351.761	2.857	0.0	130.777	3.582	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
114	17061	17062	NS	1	0.0	157.889	6.314	0.0	24.624	7.269	0.0	351.761	2.857	0.0	130.788	3.58	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
115	17062	17063	SN	1	0.0	23.273	5.951	0.0	25.551	6.818	0.0	146.793	2.143	0.0	124.239	2.911	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.818	0.0	0.0	2.114	0.0
116	17062	17063	NS	1	0.0	67.509	6.789	0.0	24.624	7.685	0.0	351.369	3.245	0.0	14.047	3.906	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
117	17062	17063	NS	1	0.0	91.607	9.969	0.0	31.342	14.56	0.0	354.297	11.253	0.0	71.563	13.138	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.161	0.0
118	17062	17063	NS	1	0.0	41.603	9.948	0.0	31.342	14.562	0.0	354.309	11.239	0.0	71.563	13.138	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.161	0.0
119	17062	17063	NS	1	0.0	67.509	6.27	0.0	24.624	7.293	0.0	351.369	2.852	0.0	122.731	3.587	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
120	17062	17063	NS	1	0.0	217.881	6.278	0.0	24.624	7.273	0.0	351.364	2.851	0.0	122.747	3.6	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
121	17062	17063	SN	1	0.0	30.062	12.884	0.0	27.305	12.895	0.0	135.206	9.846	0.0	113.485	12.279	0.0	1.412	0.0	0.0	1.763	0.0	0.0	1.855	0.0	0.0	2.115	0.0
122	17062	17063	SN	1	0.0	30.062	12.884	0.0	27.305	12.895	0.0	135.206	9.846	0.0	113.485	12.279	0.0	1.412	0.0	0.0	1.763	0.0	0.0	1.855	0.0	0.0	2.115	0.0
123	17062	17063	NS	1	0.0	41.603	10.183	0.0	29.941	14.018	0.0	354.309	12.576	0.0	14.212	12.882	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.161	0.0
124	17062	17063	SN	1	0.0	30.062	12.994	0.0	25.54	12.091	0.0	135.206	10.213	0.0	113.485	11.06	0.0	1.412	0.0	0.0	1.763	0.0	0.0	1.802	0.0	0.0	2.115	0.0
125	17062	17063	SN	1	0.0	23.273	5.91	0.0	26.858	6.978	0.0	146.793	2.067	0.0	124.239	3.221	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.114	0.0
126	17062	17063	SN	1	0.0	23.273	5.91	0.0	26.858	6.978	0.0	146.793	2.067	0.0	124.239	3.221	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.114	0.0
127	17063	17064	NS	1	0.0	271.17	9.977	0.0	31.347	14.542	0.0	145.527	11.22	0.0	74.204	13.174	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.16	0.0
128	17063	17064	SN	1	0.0	23.262	5.909	0.0	25.551	6.873	0.0	133.761	2.11	0.0	208.597	2.955	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.111	0.0
129	17063	17064	SN	1	0.0	23.262	5.892	0.0	26.875	6.987	0.0	133.761	2.073	0.0	208.597	3.197	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.111	0.0
130	17063	17064	NS	1	0.0	258.541	6.304	0.0	24.624	7.255	0.0	218.504	2.858	0.0	117.21	3.591	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
131	17063	17064	SN	1	0.0	23.262	5.909	0.0	25.551	6.873	0.0	133.761	2.11	0.0	208.597	2.955	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.111	0.0
132	17063	17064	NS	1	0.0	258.541	6.304	0.0	24.624	7.255	0.0	218.504	2.858	0.0	117.21	3.591	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
133	17063	17064	NS	1	0.0	258.541	6.304	0.0	24.624	7.255	0.0	218.504	2.858	0.0	117.21	3.591	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
134	17063	17064	SN	1	0.0	29.61	12.828	0.0	27.332	12.819	0.0	143.93	9.91	0.0	79.918	12.285	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.114	0.0
135	17063	17064	SN	1	0.0	29.61	12.828	0.0	27.332	12.819	0.0	143.93	9.91	0.0	79.918	12.285	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.114	0.0
136	17063	17064	SN	1	0.0	29.61	12.828	0.0	27.332	12.819	0.0	143.93	9.91	0.0	79.918	12.285	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.114	0.0
137	17063	17064	SN	1	0.0	23.262	5.892	0.0	26.875	6.987	0.0	133.761	2.073	0.0	208.597	3.197	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.111	0.0
138	17063	17064	SN	1	0.0	23.262	5.892	0.0	26.875	6.987	0.0	133.761	2.073	0.0	208.597	3.197	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.847	0.0	0.0	2.111	0.0
139	17063	17064	SN	1	0.0	29.61	12.866	0.0	25.832	12.307	0.0	143.93	10.135	0.0	74.681	11.507	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.114	0.0
140	17063	17064	SN	1	0.0	29.61	12.866	0.0	25.832	12.307	0.0	143.93	10.135	0.0	74.681	11.507	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.114	0.0
141	17063	17064	NS	1	0.0	271.17	9.977	0.0	31.347	14.542	0.0	145.527	11.22	0.0	74.204	13.174	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.16	0.0
142	17063	17064	NS	1	0.0	271.17	9.977	0.0	31.347	14.542	0.0	145.527	11.22	0.0	74.204	13.174	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.847	0.0	0.0	2.16	0.0

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

Normal | Deviations | Alarming | High Errors

143	17064	17065	SN	1	0.0	23.268	5.919	0.0	26.836	7.001	0.0	127.612	2.099	0.0	67.752	3.236	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.112	0.0
144	17064	17065	SN	1	0.0	29.908	12.815	0.0	158.035	12.843	0.0	129.851	9.984	0.0	40.298	12.288	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.113	0.0
145	17064	17065	NS	1	0.0	91.607	10.018	0.0	31.369	14.531	0.0	355.494	11.177	0.0	75.881	13.174	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
146	17064	17065	NS	1	0.0	91.607	10.018	0.0	31.369	14.531	0.0	355.494	11.177	0.0	75.881	13.174	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
147	17064	17065	NS	1	0.0	91.607	10.018	0.0	31.369	14.531	0.0	355.494	11.177	0.0	75.881	13.174	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
148	17064	17065	SN	1	0.0	23.268	5.927	0.0	25.672	6.974	0.0	127.612	2.11	0.0	13.975	3.112	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.112	0.0
149	17064	17065	SN	1	0.0	23.268	5.927	0.0	25.672	6.974	0.0	127.612	2.11	0.0	13.975	3.112	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.112	0.0
150	17064	17065	NS	1	0.0	217.881	6.291	0.0	24.624	7.237	0.0	348.898	2.846	0.0	126.735	3.573	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.161	0.0
151	17064	17065	NS	1	0.0	217.881	6.291	0.0	24.624	7.237	0.0	348.898	2.846	0.0	126.735	3.573	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.161	0.0
152	17064	17065	NS	1	0.0	217.881	6.291	0.0	24.624	7.237	0.0	348.898	2.846	0.0	126.735	3.573	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.161	0.0
153	17064	17065	SN	1	0.0	29.908	12.829	0.0	158.035	12.679	0.0	129.851	10.056	0.0	21.492	12.014	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.113	0.0
154	17064	17065	SN	1	0.0	29.908	12.829	0.0	158.035	12.679	0.0	129.851	10.056	0.0	21.492	12.014	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.113	0.0
155	17064	17065	SN	1	0.0	23.268	5.919	0.0	26.836	7.003	0.0	127.612	2.099	0.0	67.752	3.236	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.112	0.0
156	17064	17065	SN	1	0.0	29.908	12.815	0.0	158.035	12.843	0.0	129.851	9.983	0.0	40.298	12.288	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.113	0.0
157	17065	17066	NS	1	0.0	119.651	6.248	0.0	24.619	7.224	0.0	334.653	2.824	0.0	134.787	3.512	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
158	17065	17066	SN	1	0.0	29.891	12.935	0.0	26.66	12.614	0.0	141.708	10.168	0.0	243.198	12.141	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.814	0.0	0.0	2.117	0.0
159	17065	17066	SN	1	0.0	29.891	12.935	0.0	26.66	12.614	0.0	141.708	10.168	0.0	243.192	12.141	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.814	0.0	0.0	2.117	0.0
160	17065	17066	NS	1	0.0	185.161	6.251	0.0	24.619	7.226	0.0	206.551	2.826	0.0	134.765	3.51	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
161	17065	17066	SN	1	0.0	29.891	12.899	0.0	26.66	12.758	0.0	141.708	10.11	0.0	243.198	12.399	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.814	0.0	0.0	2.117	0.0
162	17065	17066	SN	1	0.0	29.891	12.899	0.0	26.66	12.758	0.0	141.708	10.11	0.0	243.192	12.399	0.0	1.412	0.0	0.0	1.765	0.0	0.0	1.814	0.0	0.0	2.117	0.0
163	17065	17066	NS	1	0.0	24.597	9.858	0.0	31.254	14.531	0.0	346.301	11.098	0.0	76.581	13.027	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.161	0.0
164	17065	17066	NS	1	0.0	24.597	9.858	0.0	31.254	14.531	0.0	346.301	11.098	0.0	76.581	13.027	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.161	0.0
165	17065	17066	NS	1	0.0	119.651	6.248	0.0	24.619	7.224	0.0	334.653	2.824	0.0	134.787	3.512	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
166	17065	17066	NS	1	0.0	81.515	9.868	0.0	31.248	14.542	0.0	346.301	11.098	0.0	76.57	13.035	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.161	0.0
167	17065	17066	SN	1	0.0	23.268	5.903	0.0	26.759	6.976	0.0	130.375	2.132	0.0	233.536	3.249	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
168	17065	17066	SN	1	0.0	23.268	5.903	0.0	26.759	6.976	0.0	130.375	2.132	0.0	233.536	3.249	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
169	17065	17066	SN	1	0.0	23.268	5.909	0.0	25.965	6.956	0.0	130.375	2.141	0.0	233.536	3.143	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
170	17065	17066	SN	1	0.0	23.268	5.909	0.0	25.965	6.956	0.0	130.375	2.141	0.0	233.536	3.143	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
171	17066	17067	SN	1	0.0	29.93	12.943	0.0	25.97	12.528	0.0	163.112	10.264	0.0	19.628	12.026	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.116	0.0
172	17066	17067	NS	1	0.0	53.118	6.235	0.0	24.613	7.222	0.0	352.726	2.808	0.0	138.035	3.513	0.0	1.43	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
173	17066	17067	SN	1	0.0	23.284	5.928	0.0	26.764	7.003	0.0	169.338	2.152	0.0	46.729	3.263	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.115	0.0
174	17066	17067	NS	1	0.0	55.076	9.879	0.0	31.276	14.511	0.0	245.481	11.034	0.0	74.866	13.091	0.0	1.399	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.155	0.0
175	17066	17067	NS	1	0.0	53.118	6.235	0.0	24.613	7.222	0.0	352.726	2.808	0.0	138.035	3.513	0.0	1.43	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
176	17066	17067	NS	1	0.0	55.076	9.879	0.0	31.276	14.511	0.0	245.481	11.034	0.0	74.866	13.091	0.0	1.399	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.155	0.0
177	17066	17067	SN	1	0.0	29.93	12.93	0.0	26.615	12.742	0.0	163.112	10.176	0.0	36.945	12.395	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.116	0.0
178	17066	17067	SN	1	0.0	23.284	5.931	0.0	25.54	6.968	0.0	169.338	2.166	0.0	13.269	3.122	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.115	0.0
179	17066	17067	SN	1	0.0	29.93	12.93	0.0	26.615	12.742	0.0	163.112	10.176	0.0	36.945	12.395	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.116	0.0

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

Normal
Deviations
Alarming
High Errors

180	17066	17067	SN	1	0.0	23.284	5.928	0.0	26.764	7.003	0.0	169.338	2.152	0.0	46.729	3.265	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.115	0.0
181	17066	17067	NS	1	0.0	53.118	6.237	0.0	24.613	7.222	0.0	352.726	2.806	0.0	138.035	3.513	0.0	1.43	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
182	17066	17067	NS	1	0.0	55.076	9.879	0.0	31.276	14.511	0.0	245.481	11.034	0.0	74.866	13.091	0.0	1.399	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.155	0.0
183	17066	17067	SN	1	0.0	29.93	12.943	0.0	25.97	12.528	0.0	163.112	10.264	0.0	19.628	12.026	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.815	0.0	0.0	2.116	0.0
184	17066	17067	SN	1	0.0	23.284	5.931	0.0	25.54	6.968	0.0	169.338	2.166	0.0	13.269	3.122	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.847	0.0	0.0	2.115	0.0
185	17067	17068	NS	1	0.0	24.591	9.873	0.0	36.382	14.524	0.0	355.036	11.057	0.0	80.657	13.163	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.158	0.0
186	17067	17068	SN	1	0.0	23.257	5.904	0.0	26.819	7.008	0.0	170.656	2.184	0.0	188.528	3.254	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
187	17067	17068	SN	1	0.0	23.257	5.914	0.0	25.507	6.953	0.0	170.656	2.209	0.0	188.528	3.066	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
188	17067	17068	SN	1	0.0	23.257	5.904	0.0	26.825	7.008	0.0	170.656	2.183	0.0	188.528	3.255	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.846	0.0	0.0	2.116	0.0
189	17067	17068	SN	1	0.0	29.985	12.887	0.0	266.623	12.777	0.0	132.57	10.15	0.0	262.252	12.329	0.0	1.41	0.0	0.0	1.762	0.0	0.0	1.842	0.0	0.0	2.118	0.0
190	17067	17068	SN	1	0.0	29.985	12.887	0.0	266.623	12.777	0.0	132.57	10.15	0.0	262.252	12.329	0.0	1.41	0.0	0.0	1.762	0.0	0.0	1.842	0.0	0.0	2.118	0.0
191	17067	17068	NS	1	0.0	25.926	6.238	0.0	24.619	7.237	0.0	352.268	2.845	0.0	62.369	3.513	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
192	17067	17068	NS	1	0.0	25.921	6.238	0.0	24.619	7.237	0.0	352.262	2.847	0.0	62.364	3.521	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
193	17067	17068	SN	1	0.0	29.985	12.915	0.0	266.623	12.443	0.0	132.57	10.288	0.0	262.252	11.848	0.0	1.41	0.0	0.0	1.762	0.0	0.0	1.842	0.0	0.0	2.118	0.0
194	17067	17068	NS	1	0.0	24.591	9.863	0.0	36.382	14.524	0.0	355.036	11.057	0.0	72.302	13.142	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.158	0.0
195	17068	17069	SN	1	0.0	30.013	12.967	0.0	25.943	12.311	0.0	140.053	10.298	0.0	16.126	11.727	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
196	17068	17069	SN	1	0.0	30.018	12.914	0.0	27.338	12.855	0.0	140.114	10.108	0.0	79.035	12.433	0.0	1.412	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
197	17068	17069	SN	1	0.0	30.013	12.924	0.0	27.338	12.844	0.0	140.053	10.094	0.0	79.091	12.448	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.117	0.0
198	17068	17069	NS	1	0.0	91.618	9.957	0.0	31.314	14.492	0.0	324.594	11.142	0.0	72.506	13.139	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0
199	17068	17069	NS	1	0.0	275.72	9.958	0.0	31.314	14.492	0.0	324.572	11.149	0.0	72.489	13.168	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0
200	17068	17069	SN	1	0.0	23.273	5.921	0.0	25.512	6.883	0.0	124.705	2.197	0.0	12.993	3.028	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.846	0.0	0.0	2.115	0.0
201	17068	17069	SN	1	0.0	23.273	5.913	0.0	26.814	6.992	0.0	124.76	2.162	0.0	57.317	3.266	0.0	1.405	0.0	0.0	1.761	0.0	0.0	1.846	0.0	0.0	2.114	0.0
202	17068	17069	SN	1	0.0	23.273	5.908	0.0	26.814	6.992	0.0	124.705	2.162	0.0	53.054	3.264	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.846	0.0	0.0	2.115	0.0
203	17068	17069	NS	1	0.0	217.901	6.248	0.0	24.619	7.239	0.0	310.613	2.839	0.0	124.799	3.536	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.87	0.0	0.0	2.159	0.0
204	17068	17069	NS	1	0.0	268.887	6.255	0.0	24.619	7.242	0.0	310.564	2.84	0.0	124.788	3.534	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.87	0.0	0.0	2.159	0.0
205	17069	17070	SN	1	0.0	30.206	12.882	0.0	125.943	12.867	0.0	160.547	10.033	0.0	39.509	12.344	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0
206	17069	17070	NS	1	0.0	24.597	9.948	0.265	31.347	14.565	0.0	135.396	11.085	0.0	74.861	13.153	0.0	1.387	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.159	0.0
207	17069	17070	NS	1	0.0	25.926	6.277	0.0	24.619	7.233	0.0	144.86	2.839	0.0	124.821	3.531	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
208	17069	17070	SN	1	0.0	23.284	5.941	0.0	68.703	6.871	0.0	167.915	2.201	0.0	12.982	2.999	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.115	0.0
209	17069	17070	NS	1	0.0	159.0	6.288	0.0	24.624	7.244	0.0	254.719	2.847	0.0	124.843	3.538	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
210	17069	17070	SN	1	0.0	30.206	12.947	0.0	125.943	12.285	0.0	160.547	10.307	0.0	14.648	11.421	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0
211	17069	17070	SN	1	0.0	23.284	5.917	0.0	68.703	7.008	0.0	167.915	2.147	0.0	67.344	3.259	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.115	0.0
212	17069	17070	SN	1	0.0	23.284	5.917	0.0	68.703	7.008	0.0	167.915	2.147	0.0	67.344	3.259	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.115	0.0
213	17069	17070	NS	1	0.0	192.68	9.969	0.265	31.347	14.514	0.0	135.335	11.078	0.0	74.899	13.175	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.159	0.0
214	17069	17070	SN	1	0.0	30.206	12.882	0.0	125.943	12.867	0.0	160.547	10.033	0.0	39.509	12.344	0.0	1.414	0.0	0.0	1.764	0.0	0.0	1.843	0.0	0.0	2.118	0.0
215	17070	17071	NS	1	0.0	120.71	6.246	0.0	24.63	7.233	0.0	339.958	2.831	0.0	134.174	3.542	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
216	17070	17071	SN	1	0.0	29.902	12.844	0.0	26.66	12.844	0.0	171.908	10.018	0.0	83.613	12.349	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.814	0.0	0.0	2.112	0.0

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

Normal
Alarming
Deviations
High Errors

217	17070	17071	NS	1	0.0	98.572	9.94	0.0	31.215	14.558	0.0	211.936	11.104	0.0	76.515	13.106	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.156	0.0
218	17070	17071	SN	1	0.0	23.262	5.96	0.0	25.534	6.829	0.0	171.61	2.186	0.0	225.144	2.947	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.115	0.0
219	17070	17071	NS	1	0.0	120.71	6.246	0.0	24.63	7.233	0.0	339.958	2.831	0.0	134.174	3.542	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
220	17070	17071	SN	1	0.0	23.262	5.924	0.0	26.764	6.983	0.0	171.61	2.116	0.0	225.144	3.238	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.115	0.0
221	17070	17071	SN	1	0.0	29.902	12.95	0.0	25.628	12.148	0.0	171.908	10.365	0.0	14.637	11.157	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.814	0.0	0.0	2.112	0.0
222	17070	17071	SN	1	0.0	23.262	5.924	0.0	26.764	6.983	0.0	171.61	2.116	0.0	225.144	3.238	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.115	0.0
223	17070	17071	NS	1	0.0	98.572	9.94	0.0	31.215	14.558	0.0	211.936	11.104	0.0	76.515	13.106	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.156	0.0
224	17070	17071	SN	1	0.0	29.902	12.844	0.0	26.66	12.844	0.0	171.908	10.018	0.0	83.613	12.349	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.814	0.0	0.0	2.112	0.0
225	17071	17072	SN	1	0.0	23.273	5.895	0.0	26.781	6.951	0.0	168.742	2.102	0.0	46.866	3.249	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.843	0.0	0.0	2.115	0.0
226	17071	17072	SN	1	0.0	30.079	12.855	0.0	26.676	12.863	0.0	126.343	9.913	0.0	82.653	12.399	0.0	1.412	0.0	0.0	1.763	0.0	0.0	1.813	0.0	0.0	2.113	0.0
227	17071	17072	SN	1	0.0	30.079	12.854	0.0	26.676	12.863	0.0	126.282	9.906	0.0	82.664	12.413	0.0	1.412	0.0	0.0	1.763	0.0	0.0	1.813	0.0	0.0	2.113	0.0
228	17071	17072	SN	1	0.0	23.273	5.904	0.0	26.781	6.953	0.0	168.781	2.1	0.0	46.866	3.251	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.843	0.0	0.0	2.115	0.0
229	17071	17072	NS	1	0.0	79.595	6.269	0.0	24.613	7.211	0.0	327.313	2.829	0.0	127.909	3.522	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.159	0.0
230	17071	17072	NS	1	0.0	192.03	6.28	0.0	24.619	7.208	0.0	351.639	2.84	0.0	122.229	3.531	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
231	17071	17072	NS	1	0.0	211.873	9.97	0.0	31.259	14.552	0.0	345.203	11.054	0.0	75.208	13.07	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
232	17071	17072	NS	1	0.0	211.873	9.877	0.0	36.377	14.562	0.0	354.722	11.058	0.0	70.035	13.132	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0
233	17072	17073	NS	1	0.0	117.13	6.283	0.0	24.613	7.206	0.0	329.872	2.862	0.0	134.643	3.509	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
234	17072	17073	NS	1	0.0	117.13	6.283	0.0	24.613	7.206	0.0	329.872	2.862	0.0	134.643	3.509	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
235	17072	17073	SN	1	0.0	23.262	5.901	0.0	26.853	6.976	0.0	172.415	2.091	0.0	63.362	3.239	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.844	0.0	0.0	2.112	0.0
236	17072	17073	NS	1	0.0	70.253	9.877	0.0	36.399	14.566	0.0	354.893	11.087	0.0	80.734	13.128	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.856	0.0	0.0	2.156	0.0
237	17072	17073	NS	1	0.0	70.253	9.877	0.0	36.399	14.566	0.0	354.893	11.087	0.0	80.734	13.128	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.856	0.0	0.0	2.156	0.0
238	17072	17073	SN	1	0.0	30.057	12.914	0.0	27.31	12.876	0.0	128.814	9.916	0.0	77.684	12.376	0.0	1.413	0.0	0.0	1.761	0.0	0.0	1.843	0.0	0.0	2.117	0.0
239	17073	17074	NS	1	0.0	58.054	6.293	0.0	24.613	7.235	0.0	320.772	2.866	0.0	124.099	3.536	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
240	17073	17074	NS	1	0.0	269.317	10.032	0.0	31.331	14.531	0.0	142.781	11.1	0.0	71.86	13.097	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.16	0.0
241	17073	17074	SN	1	0.0	30.057	12.873	0.0	77.047	12.928	0.0	133.772	10.001	0.0	71.932	12.411	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.846	0.0	0.0	2.115	0.0
242	17073	17074	SN	1	0.0	23.257	5.915	0.0	26.869	6.986	0.0	159.284	2.11	0.0	243.661	3.249	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.844	0.0	0.0	2.114	0.0
243	17074	17075	NS	1	0.0	277.542	6.395	0.0	24.636	7.267	0.0	315.99	3.015	0.0	12.977	3.458	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
244	17074	17075	SN	1	0.0	30.007	12.958	0.0	29.508	12.881	0.0	168.583	10.023	0.0	80.751	12.396	0.0	1.411	0.0	0.0	1.763	0.0	0.0	1.849	0.0	0.0	2.113	0.0
245	17074	17075	NS	1	0.0	272.948	10.199	0.0	31.331	14.55	0.0	278.756	11.334	0.0	74.921	13.161	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.156	0.0
246	17074	17075	NS	1	0.0	277.542	6.327	0.0	24.636	7.219	0.0	315.99	2.963	0.0	123.784	3.538	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
247	17074	17075	SN	1	0.0	23.273	5.932	0.0	47.961	6.967	0.0	168.583	2.117	0.0	74.017	3.251	0.0	1.41	0.0	0.0	1.761	0.0	0.0	1.847	0.0	0.0	2.115	0.0
248	17074	17075	NS	1	0.0	272.948	10.203	0.0	29.952	14.359	0.0	278.756	11.484	0.0	17.543	12.938	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.156	0.0
249	17075	17076	NS	1	0.0	270.326	9.959	0.0	31.22	14.565	0.0	343.753	11.196	0.0	75.197	13.19	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.157	0.0
250	17075	17076	SN	1	0.0	30.002	12.888	0.0	26.593	12.823	0.0	172.801	10.094	0.0	138.085	12.37	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.837	0.0	0.0	2.113	0.0
251	17075	17076	SN	1	0.0	30.002	12.888	0.0	26.593	12.823	0.0	172.801	10.094	0.0	138.085	12.37	0.0	1.413	0.0	0.0	1.763	0.0	0.0	1.837	0.0	0.0	2.113	0.0
252	17075	17076	SN	1	0.0	23.268	5.92	0.0	26.764	7.001	0.0	165.808	2.118	0.0	69.792	3.263	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.114	0.0
253	17075	17076	SN	1	0.0	23.268	5.92	0.0	26.764	7.001	0.0	165.808	2.118	0.0	69.792	3.263	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.114	0.0

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

Normal
Deviations
Alarming
High Errors

254	17075	17076	NS	1	0.0	270.326	9.959	0.0	31.22	14.565	0.0	343.753	11.196	0.0	75.197	13.19	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.157	0.0
255	17075	17076	NS	1	0.0	183.423	6.284	0.0	24.624	7.227	0.0	335.585	2.852	0.0	73.554	3.562	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
256	17075	17076	NS	1	0.0	183.423	6.284	0.0	24.624	7.227	0.0	335.585	2.852	0.0	73.554	3.562	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
257	17076	17077	NS	1	0.0	220.708	9.907	0.0	31.237	14.572	0.0	346.13	11.154	0.0	78.721	13.191	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.157	0.0
258	17076	17077	SN	1	0.0	23.262	5.912	0.0	26.748	6.981	0.0	127.308	2.112	0.0	171.202	3.258	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.116	0.0
259	17076	17077	SN	1	0.0	29.969	12.893	0.0	26.593	12.811	0.0	145.905	9.998	0.0	226.043	12.35	0.0	1.412	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.114	0.0
260	17076	17077	NS	1	0.0	120.34	6.223	0.0	24.63	7.274	0.0	352.323	2.852	0.0	137.097	3.563	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
261	17076	17077	NS	1	0.0	220.708	9.908	0.0	31.242	14.572	0.0	346.13	11.154	0.0	78.716	13.191	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.157	0.0
262	17076	17077	NS	1	0.0	120.34	6.226	0.0	24.63	7.274	0.0	352.323	2.854	0.0	137.097	3.563	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
263	17076	17077	NS	1	0.0	220.708	10.086	0.0	29.941	13.988	0.0	346.13	12.144	0.0	14.196	12.82	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.157	0.0
264	17076	17077	NS	1	0.0	198.328	6.669	0.0	24.63	7.544	0.0	352.323	3.148	0.0	14.03	3.763	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.16	0.0
265	17076	17077	SN	1	0.0	23.262	5.912	0.0	26.748	6.981	0.0	127.308	2.112	0.0	171.202	3.258	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.845	0.0	0.0	2.116	0.0
266	17076	17077	SN	1	0.0	29.969	12.893	0.0	26.593	12.811	0.0	145.905	9.998	0.0	226.043	12.35	0.0	1.412	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.114	0.0
267	17077	17078	NS	1	0.0	40.158	9.843	0.0	31.38	14.57	0.0	354.926	11.141	0.0	72.55	13.15	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
268	17077	17078	NS	1	0.0	40.158	9.843	0.0	31.38	14.57	0.0	354.932	11.134	0.0	72.55	13.15	0.0	1.404	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
269	17077	17078	NS	1	0.0	95.674	6.274	0.0	24.619	7.242	0.0	351.259	2.832	0.0	75.032	3.558	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
270	17077	17078	SN	1	0.0	23.273	5.929	0.0	235.951	6.826	0.0	135.939	2.166	0.0	12.982	2.972	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.112	0.0
271	17077	17078	SN	1	0.0	23.273	5.929	0.0	235.951	6.826	0.0	135.939	2.166	0.0	12.982	2.972	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.112	0.0
272	17077	17078	NS	1	0.0	40.158	10.131	0.0	29.941	14.04	0.0	354.926	12.889	0.0	14.201	13.096	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
273	17077	17078	SN	1	0.0	29.836	12.867	0.0	180.553	12.811	0.0	140.55	10.023	0.0	77.502	12.391	0.0	1.411	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.116	0.0
274	17077	17078	SN	1	0.0	23.273	5.91	0.0	235.951	6.968	0.0	135.939	2.111	0.0	63.086	3.245	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.844	0.0	0.0	2.112	0.0
275	17077	17078	NS	1	0.0	40.158	9.853	0.0	31.38	14.537	0.0	354.926	11.143	0.0	72.55	13.086	0.0	1.405	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.158	0.0
276	17077	17078	NS	1	0.0	95.674	6.939	0.0	24.619	7.766	0.0	351.259	3.321	0.0	12.96	3.984	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
277	17077	17078	SN	1	0.0	29.836	12.941	0.0	180.553	12.198	0.0	140.55	10.315	0.0	14.631	11.354	0.0	1.411	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.116	0.0
278	17077	17078	NS	1	0.0	95.674	6.282	0.0	24.619	7.248	0.0	351.259	2.826	0.0	75.032	3.556	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
279	17077	17078	SN	1	0.0	29.836	12.941	0.0	180.553	12.198	0.0	140.55	10.315	0.0	14.631	11.354	0.0	1.411	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.116	0.0
280	17077	17078	NS	1	0.0	95.674	6.282	0.0	24.619	7.25	0.0	351.259	2.824	0.0	75.032	3.555	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0

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

Normal | Deviations
Alarming | High Errors