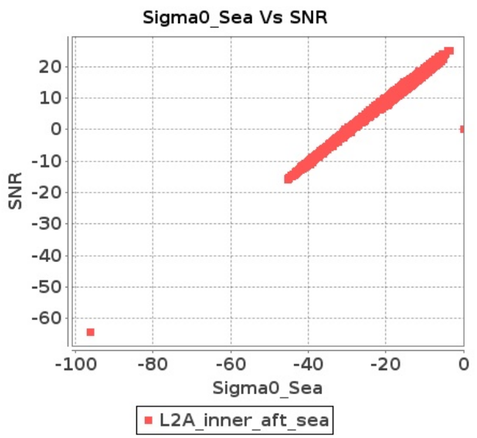
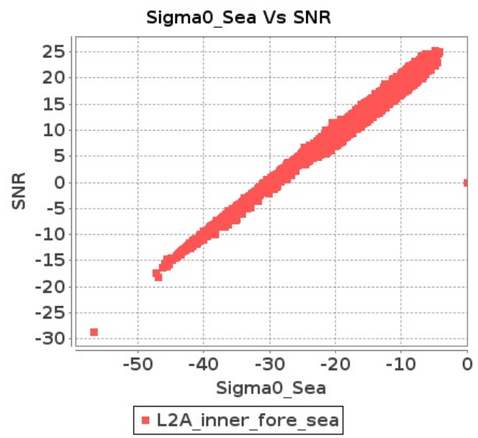
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 20-DEC-2019 To 21-DEC-2019

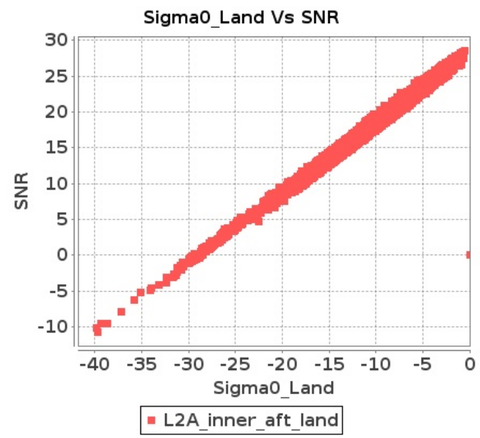
Inner Sea Aft Sigma0VsSNR



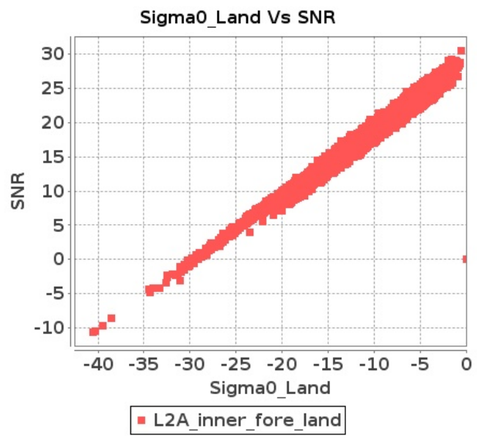
Inner Sea Fore Sigma0VsSNR



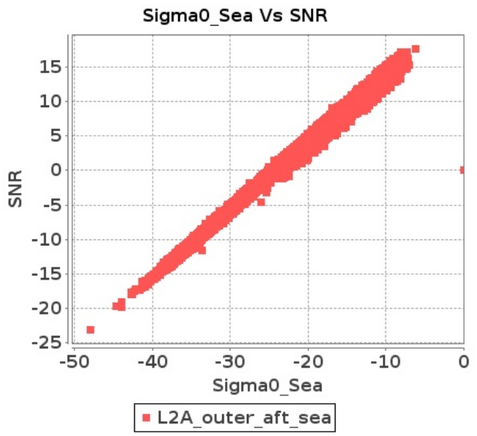
Inner Land Aft Sigma0VsSNR



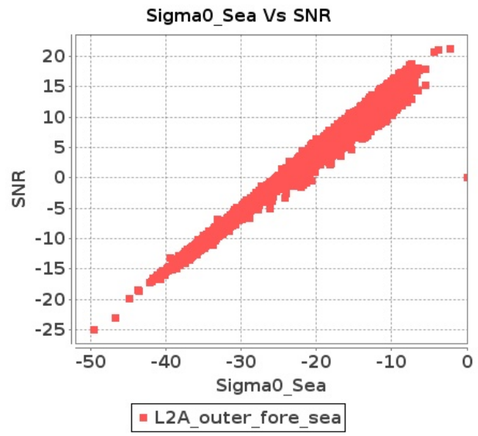
Inner Land Fore Sigma0VsSNR



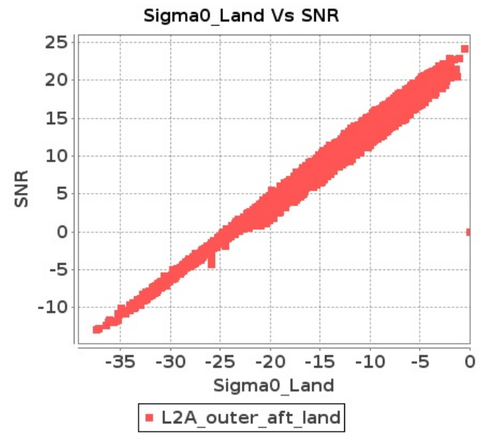
Outer Sea Aft Sigma0VsSNR



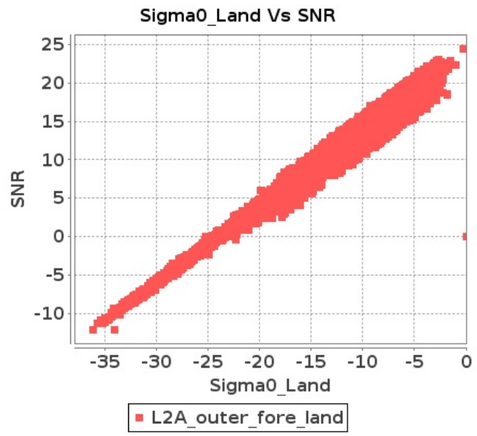
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 20-DEC-2019 To 21-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	17107	17108	SN	1	0.0	47.259	0.905	0.0	40.708	1.233	0.0	37.499	0.85	0.0	44.291	1.221	0.0	46.644	0.945	0.0	42.506	1.122	0.0	38.56	0.772	0.0	43.667	1.015
2	17107	17108	SN	1	0.0	53.187	4.225	0.0	46.913	5.025	0.0	50.033	3.196	0.0	43.635	3.946	0.0	54.805	4.306	0.0	46.102	4.579	0.0	49.986	3.018	0.0	44.681	3.618
3	17107	17108	NS	1	0.0	42.795	1.847	0.0	49.312	2.384	0.0	46.201	1.628	0.0	40.27	2.171	0.0	42.676	1.859	0.0	49.988	2.26	0.0	42.557	1.557	0.0	42.152	1.87
4	17107	17108	NS	1	0.0	47.176	1.8	0.0	52.852	2.384	0.0	50.257	1.678	0.0	49.527	2.178	0.0	49.833	1.827	0.0	55.098	2.251	0.0	46.613	1.593	0.0	49.309	1.84
5	17107	17108	SN	1	0.0	47.259	0.927	0.0	40.708	1.259	0.0	40.191	0.867	0.0	44.291	1.245	0.0	46.644	0.966	0.0	42.506	1.145	0.0	37.496	0.787	0.0	43.667	1.034
6	17107	17108	SN	1	0.0	53.187	4.225	0.0	46.913	5.025	0.0	50.033	3.196	0.0	43.635	3.946	0.0	54.805	4.306	0.0	46.102	4.579	0.0	49.986	3.018	0.0	44.681	3.618
7	17107	17108	NS	1	0.0	54.796	6.386	0.0	52.751	8.469	0.0	48.18	5.68	0.0	48.562	7.003	0.0	56.795	6.66	0.0	53.316	8.064	0.0	47.631	5.581	0.0	44.964	6.606
8	17107	17108	NS	1	0.0	54.448	6.417	0.0	55.256	8.418	0.0	49.224	5.709	0.0	46.574	6.961	0.0	55.63	6.619	0.0	54.352	7.994	0.0	47.909	5.631	0.0	46.213	6.563
9	17107	17108	SN	1	0.0	47.259	0.905	0.0	40.708	1.233	0.0	37.499	0.85	0.0	44.291	1.221	0.0	46.644	0.945	0.0	42.506	1.122	0.0	38.56	0.772	0.0	43.667	1.015
10	17107	17108	SN	1	0.0	53.187	4.318	0.0	46.913	5.13	0.0	50.033	3.25	0.0	43.635	4.022	0.0	54.805	4.4	0.0	46.102	4.674	0.0	49.986	3.076	0.0	44.681	3.686
11	17108	17109	SN	1	0.0	42.954	3.459	0.0	48.265	4.092	0.0	40.466	3.499	0.0	44.735	4.432	0.0	42.371	3.551	0.0	47.543	4.0	0.0	42.295	3.413	0.0	42.05	3.906
12	17108	17109	SN	1	0.0	42.954	3.469	0.0	48.265	4.041	0.0	40.466	3.563	0.0	44.735	4.482	0.0	42.371	3.531	0.0	47.543	3.97	0.0	42.295	3.42	0.0	44.56	3.957
13	17108	17109	SN	1	0.0	42.954	3.434	0.0	48.265	4.0	0.0	40.466	3.528	0.0	44.735	4.45	0.0	42.371	3.495	0.0	47.543	3.93	0.0	42.295	3.386	0.0	44.56	3.923
14	17108	17109	SN	1	0.0	46.093	0.866	0.0	40.36	1.216	0.0	37.388	1.186	0.0	38.91	1.618	0.0	45.283	0.848	0.0	40.897	1.164	0.0	40.882	1.054	0.0	35.311	1.403
15	17108	17109	SN	1	0.0	46.093	0.855	0.0	40.36	1.212	0.0	36.915	1.184	0.0	38.91	1.608	0.0	45.283	0.841	0.0	40.897	1.175	0.0	38.694	1.059	0.0	35.311	1.374
16	17108	17109	NS	1	0.0	50.836	4.377	0.0	46.726	4.853	0.0	46.068	4.416	0.0	48.488	4.913	0.0	51.626	4.357	0.0	47.404	4.722	0.0	46.864	4.48	0.0	45.77	4.799
17	17108	17109	NS	1	0.0	41.054	1.287	0.0	47.351	1.63	0.0	40.853	1.334	0.0	38.404	1.714	0.0	42.539	1.29	0.0	46.288	1.556	0.0	41.248	1.325	0.0	39.316	1.585
18	17108	17109	NS	1	0.0	42.53	1.29	0.0	48.877	1.61	0.0	39.439	1.33	0.0	50.779	1.712	0.0	42.558	1.301	0.0	49.483	1.567	0.0	39.869	1.316	0.0	48.496	1.586
19	17108	17109	NS	1	0.0	51.483	4.368	0.0	55.479	4.853	0.0	45.059	4.323	0.0	48.488	4.962	0.0	52.613	4.358	0.0	55.125	4.692	0.0	45.115	4.394	0.0	45.77	4.856
20	17108	17109	SN	1	0.0	46.093	0.857	0.0	40.36	1.204	0.0	37.388	1.174	0.0	38.91	1.605	0.0	45.283	0.839	0.0	40.897	1.152	0.0	40.882	1.043	0.0	35.311	1.39
21	17109	17110	SN	1	0.0	36.503	0.909	0.0	41.747	1.218	0.0	40.244	1.213	0.0	38.455	1.712	0.0	37.242	0.896	0.0	40.892	1.154	0.0	38.385	1.139	0.0	36.779	1.431
22	17109	17110	SN	1	0.0	41.288	3.48	0.0	41.945	4.299	0.0	43.503	3.553	0.0	39.479	4.715	0.0	41.861	3.449	0.0	40.515	3.959	0.0	45.814	3.481	0.0	37.219	4.043
23	17109	17110	NS	1	0.0	44.614	0.79	0.0	43.11	1.242	0.0	37.372	1.061	0.0	37.538	1.565	0.0	45.697	0.772	0.0	45.885	1.077	0.0	37.644	0.958	0.0	37.047	1.269
24	17109	17110	SN	1	0.0	41.288	3.435	0.0	41.945	4.244	0.0	43.503	3.507	0.0	39.479	4.669	0.0	41.861	3.405	0.0	40.515	3.909	0.0	45.814	3.436	0.0	37.219	3.991
25	17109	17110	SN	1	0.0	41.288	3.465	0.0	41.945	4.285	0.0	43.503	3.464	0.0	38.544	4.64	0.0	41.861	3.435	0.0	40.515	3.899	0.0	45.814	3.407	0.0	37.219	3.969
26	17109	17110	NS	1	0.0	41.545	2.503	0.0	52.759	4.226	0.0	37.374	2.894	0.0	39.922	4.345	0.0	43.443	2.401	0.0	52.977	3.792	0.0	37.274	2.759	0.0	41.799	3.791
27	17109	17110	SN	1	0.0	35.298	0.9	0.0	41.747	1.213	0.0	40.155	1.231	0.0	38.455	1.691	0.0	36.039	0.891	0.0	40.892	1.143	0.0	38.385	1.117	0.0	36.779	1.426
28	17109	17110	SN	1	0.0	36.503	0.921	0.0	41.747	1.233	0.0	40.244	1.224	0.0	38.455	1.731	0.0	37.242	0.907	0.0	40.892	1.169	0.0	38.385	1.147	0.0	36.779	1.446
29	17110	17111	SN	1	0.0	39.62	2.505	0.0	53.3	3.403	0.0	35.839	2.802	0.0	38.859	3.73	0.0	38.118	2.505	0.0	53.611	2.896	0.0	33.944	2.738	0.0	41.516	3.359
30	17110	17111	SN	1	0.0	39.62	2.563	0.0	53.3	3.482	0.0	35.839	2.859	0.0	38.689	3.803	0.0	38.118	2.563	0.0	53.611	2.964	0.0	33.944	2.816	0.0	40.793	3.431
31	17110	17111	SN	1	0.0	37.594	0.681	0.0	46.586	0.995	0.0	39.144	1.002	0.0	42.863	1.367	0.0	38.796	0.658	0.0	44.262	0.891	0.0	37.424	0.935	0.0	37.004	1.111

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	17110	17111	NS	1	0.0	44.377	1.091	0.0	49.405	1.531	0.0	39.088	0.914	0.0	40.955	1.386	0.0	44.608	1.116	0.0	50.918	1.42	0.0	37.536	0.862	0.0	43.273	1.237
33	17110	17111	SN	1	0.0	37.594	0.696	0.0	46.586	1.017	0.0	39.144	1.019	0.0	42.863	1.382	0.0	38.796	0.673	0.0	44.262	0.911	0.0	37.424	0.947	0.0	37.004	1.13
34	17110	17111	NS	1	0.0	44.322	1.105	0.0	47.071	1.522	0.0	42.532	0.912	0.0	40.845	1.388	0.0	44.553	1.13	0.0	50.918	1.402	0.0	42.934	0.85	0.0	43.163	1.236
35	17110	17111	NS	1	0.0	49.035	4.319	0.034	48.748	6.008	0.0	46.868	3.542	0.0	39.039	4.687	0.0	48.145	4.359	0.099	48.215	5.795	0.0	46.689	3.528	0.0	39.955	4.012
36	17110	17111	NS	1	0.0	49.778	4.309	0.034	49.088	6.008	0.0	46.75	3.599	0.0	38.991	4.708	0.0	48.888	4.359	0.092	48.215	5.775	0.0	46.573	3.563	0.0	39.955	4.005
37	17111	17112	NS	1	0.0	44.306	1.172	0.0	43.352	1.207	0.0	44.792	1.061	0.0	42.515	1.441	0.0	43.987	1.188	0.0	42.456	1.135	0.0	45.577	0.993	0.0	44.165	1.202
38	17111	17112	SN	1	0.0	44.911	1.166	0.0	37.219	1.455	0.0	37.08	1.41	0.0	38.731	1.903	0.0	45.662	1.213	0.0	35.958	1.477	0.0	37.361	1.431	0.0	36.979	1.896
39	17111	17112	SN	1	0.0	50.27	4.649	0.0	39.818	5.056	0.0	43.537	4.278	0.0	37.634	5.531	0.0	50.571	4.79	0.0	39.419	5.31	0.0	41.463	4.455	0.0	38.479	5.787
40	17111	17112	NS	1	0.0	51.023	4.389	0.0	50.749	4.897	0.0	48.723	3.64	0.0	45.663	4.887	0.0	51.294	4.419	0.0	52.711	4.584	0.0	46.864	3.583	0.0	46.134	4.233
41	17112	17113	NS	1	0.0	48.653	0.989	0.0	39.775	1.269	0.0	45.107	1.323	0.0	44.489	1.746	0.0	47.99	1.0	0.0	39.948	1.195	0.0	46.343	1.231	0.0	40.814	1.495
42	17112	17113	SN	1	0.0	48.803	4.115	0.0	56.158	4.731	0.0	41.788	4.232	0.0	47.369	5.309	0.0	49.37	4.226	0.0	52.679	4.65	0.0	40.359	4.274	0.0	46.027	5.038
43	17112	17113	SN	1	0.0	48.803	4.115	0.0	56.158	4.731	0.0	41.788	4.232	0.0	47.369	5.316	0.0	49.37	4.226	0.0	52.679	4.65	0.0	40.359	4.274	0.0	46.027	5.038
44	17112	17113	NS	1	0.0	43.505	1.007	0.0	43.633	1.267	0.0	42.973	1.318	0.0	45.056	1.746	0.0	41.974	0.996	0.0	45.864	1.19	0.0	40.46	1.254	0.0	41.866	1.486
45	17112	17113	SN	1	0.0	48.803	4.332	0.0	56.158	4.961	0.0	41.788	4.435	0.0	47.369	5.559	0.0	49.37	4.449	0.0	52.679	4.886	0.0	40.359	4.473	0.0	46.027	5.274
46	17112	17113	NS	1	0.0	54.229	4.045	0.0	46.947	4.563	0.0	45.578	4.387	0.0	49.818	5.05	0.0	54.938	4.085	0.0	46.556	4.098	0.0	48.289	4.273	0.0	45.963	4.524
47	17112	17113	NS	1	0.0	55.081	4.014	0.0	46.948	4.533	0.0	48.22	4.38	0.0	49.093	5.022	0.0	55.408	4.085	0.0	46.637	4.108	0.0	48.291	4.209	0.0	47.783	4.461
48	17112	17113	SN	1	0.0	46.908	1.407	0.0	49.04	1.873	0.0	35.381	1.332	0.0	43.666	1.736	0.0	46.763	1.388	0.0	50.029	1.783	0.0	35.041	1.314	0.0	41.725	1.633
49	17112	17113	SN	1	0.0	46.908	1.336	0.0	49.04	1.781	0.0	35.381	1.27	0.0	43.666	1.667	0.0	46.763	1.318	0.0	50.029	1.695	0.0	35.041	1.251	0.0	41.725	1.557
50	17112	17113	SN	1	0.0	46.908	1.336	0.0	49.04	1.781	0.0	35.381	1.27	0.0	43.666	1.667	0.0	46.763	1.318	0.0	50.029	1.695	0.0	35.041	1.251	0.0	41.725	1.559
51	17113	17114	NS	1	0.0	44.779	0.894	0.0	43.82	1.334	0.0	42.037	1.169	0.0	45.502	1.783	0.0	44.584	0.876	0.0	45.906	1.237	0.0	43.913	1.144	0.0	44.336	1.5
52	17113	17114	SN	1	0.0	46.32	1.25	0.0	39.263	1.571	0.0	47.412	0.995	0.0	45.98	1.362	0.0	45.531	1.272	0.0	39.368	1.464	0.0	51.247	0.923	0.0	44.126	1.105
53	17113	17114	NS	1	0.0	52.507	3.081	0.0	47.354	4.621	0.0	52.493	3.676	0.0	46.822	4.976	0.0	52.816	3.0	0.0	47.055	4.277	0.0	51.156	3.612	0.0	48.741	4.586
54	17113	17114	SN	1	0.0	48.35	1.148	0.0	44.363	1.512	0.0	46.52	0.937	0.0	46.149	1.314	0.0	47.644	1.162	0.0	42.817	1.385	0.0	50.355	0.859	0.0	44.294	1.044
55	17113	17114	NS	1	0.0	52.507	3.041	0.0	47.337	4.662	0.0	52.493	3.669	0.0	46.128	5.048	0.0	52.816	2.97	0.0	47.042	4.328	0.0	51.156	3.662	0.0	48.192	4.593
56	17113	17114	SN	1	0.0	46.32	1.159	0.0	39.263	1.476	0.0	47.412	0.924	0.0	45.98	1.323	0.0	45.531	1.182	0.0	39.368	1.372	0.0	51.247	0.857	0.0	44.126	1.051
57	17113	17114	NS	1	0.0	44.45	0.881	0.0	43.85	1.345	0.0	42.037	1.173	0.0	46.204	1.781	0.0	44.252	0.861	0.0	45.276	1.244	0.0	43.909	1.141	0.0	45.037	1.5
58	17113	17114	SN	1	0.0	52.213	4.762	0.0	51.992	6.035	0.0	48.908	3.599	0.0	48.608	4.608	0.0	52.104	4.85	0.0	51.083	5.761	0.0	48.776	3.492	0.0	46.972	4.108
59	17113	17114	SN	1	0.0	52.213	4.416	0.0	51.992	5.768	0.0	48.908	3.342	0.0	48.608	4.455	0.0	52.104	4.507	0.0	51.083	5.494	0.0	48.776	3.229	0.0	46.972	3.912
60	17113	17114	SN	1	0.0	57.629	4.416	0.0	50.106	5.717	0.0	48.29	3.343	0.0	47.1	4.462	0.0	57.518	4.497	0.0	49.197	5.474	0.0	48.157	3.236	0.0	43.715	3.962
61	17114	17115	NS	1	0.0	49.977	0.698	0.0	46.028	1.031	0.0	39.119	0.853	0.0	44.815	1.358	0.0	50.448	0.693	0.0	45.573	0.952	0.0	38.518	0.802	0.0	42.405	1.199
62	17114	17115	SN	1	0.0	54.128	1.193	0.0	47.083	1.378	0.0	37.195	1.237	0.0	45.872	1.285	0.0	53.273	1.172	0.0	46.514	1.317	0.0	37.698	1.124	0.0	43.468	1.23
63	17114	17115	SN	1	0.0	54.128	1.242	0.0	47.403	1.433	0.0	36.808	1.291	0.0	45.872	1.249	0.0	53.274	1.235	0.0	46.506	1.383	0.0	37.78	1.165	0.0	43.807	1.159
64	17114	17115	SN	1	0.0	54.128	1.172	0.0	47.403	1.371	0.0	36.808	1.237	0.0	45.872	1.283	0.0	53.274	1.154	0.0	46.506	1.321	0.0	37.78	1.124	0.0	43.807	1.201
65	17114	17115	SN	1	0.0	49.023	3.909	0.0	46.705	4.486	0.0	50.039	3.915	0.0	46.848	4.206	0.0	48.885	3.919	0.0	49.488	4.162	0.0	50.64	3.809	0.0	44.906	4.007
66	17114	17115	SN	1	0.0	48.76	3.878	0.0	46.845	4.446	0.0	50.064	3.894	0.0	46.619	4.235	0.0	48.623	3.888	0.0	49.716	4.142	0.0	50.668	3.837	0.0	44.678	4.0
67	17114	17115	SN	1	0.0	49.023	3.993	0.0	46.705	4.494	0.0	50.039	4.079	0.0	46.848	4.08	0.0	48.885	4.016	0.0	49.488	4.224	0.0	50.64	3.969	0.0	44.906	3.93

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	17114	17115	NS	1	0.0	44.561	2.301	0.0	46.028	3.459	0.0	42.747	3.044	0.0	47.708	4.112	0.0	46.516	2.382	0.0	47.223	3.277	0.0	43.754	2.987	0.0	46.943	3.487
69	17114	17115	NS	1	0.0	49.881	2.333	0.0	50.68	3.479	0.0	44.357	2.995	0.0	46.41	4.068	0.0	48.553	2.272	0.0	52.197	3.256	0.0	42.629	2.839	0.0	45.325	3.698
70	17114	17115	NS	1	0.0	42.338	0.662	0.0	49.359	0.966	0.0	42.208	0.827	0.0	46.051	1.368	0.0	41.824	0.664	0.0	47.433	0.894	0.0	42.168	0.774	0.0	45.107	1.133
71	17115	17116	NS	1	0.0	43.226	1.206	0.0	45.649	1.411	0.0	40.035	1.224	0.0	44.329	1.507	0.0	45.035	1.202	0.0	44.569	1.296	0.0	40.039	1.132	0.0	40.571	1.204
72	17115	17116	NS	1	0.0	43.226	1.211	0.0	45.649	1.411	0.0	39.173	1.217	0.0	44.329	1.51	0.0	45.035	1.202	0.0	44.569	1.298	0.0	39.177	1.125	0.0	40.571	1.204
73	17115	17116	NS	1	0.0	48.528	4.197	0.0	50.394	5.047	0.0	46.832	3.919	0.0	46.862	4.51	0.0	48.977	4.349	0.0	49.601	4.673	0.0	43.896	3.833	0.0	48.006	3.92
74	17115	17116	SN	1	0.0	43.919	1.427	0.0	40.644	1.925	0.0	47.228	1.576	0.0	37.751	1.981	0.0	44.542	1.443	0.0	42.374	1.882	0.0	44.568	1.645	0.0	36.716	1.892
75	17115	17116	SN	1	0.0	52.754	5.606	0.0	47.054	6.258	0.0	44.309	5.49	0.0	44.139	5.936	0.0	54.465	5.737	0.0	45.66	6.208	0.0	41.474	5.646	0.0	43.45	5.943
76	17115	17116	SN	1	0.0	52.754	5.606	0.0	47.054	6.258	0.0	44.309	5.49	0.0	44.139	5.936	0.0	54.465	5.737	0.0	45.66	6.208	0.0	41.474	5.646	0.0	43.45	5.943
77	17115	17116	SN	1	0.0	43.919	1.427	0.0	40.644	1.925	0.0	47.228	1.576	0.0	37.751	1.981	0.0	44.542	1.443	0.0	42.374	1.882	0.0	44.568	1.645	0.0	36.716	1.892
78	17115	17116	NS	1	0.0	48.528	4.207	0.0	50.394	5.037	0.0	46.832	3.904	0.0	46.862	4.51	0.0	48.977	4.359	0.0	49.601	4.673	0.0	43.896	3.819	0.0	48.006	3.92
79	17116	17117	SN	1	0.0	37.826	1.206	0.0	44.003	1.534	0.0	41.48	1.443	0.0	41.628	1.669	0.0	38.013	1.186	0.0	44.181	1.448	0.0	43.222	1.413	0.0	37.733	1.546
80	17116	17117	NS	1	0.0	48.044	2.28	0.0	50.643	3.086	0.0	42.773	2.609	0.0	49.165	3.75	0.0	49.266	2.27	0.0	50.954	2.742	0.0	41.168	2.403	0.0	44.129	3.232
81	17116	17117	NS	1	0.0	40.47	0.659	0.0	41.218	1.049	0.0	43.813	0.86	0.0	46.096	1.271	0.0	40.735	0.63	0.0	37.973	0.896	0.0	40.735	0.796	0.0	41.073	1.034
82	17116	17117	NS	1	0.0	39.985	0.689	0.0	39.119	1.051	0.0	39.999	0.828	0.0	46.096	1.287	0.0	40.704	0.639	0.0	37.973	0.891	0.0	36.923	0.752	0.0	41.073	1.043
83	17116	17117	NS	1	0.0	48.044	2.25	0.0	50.643	3.097	0.0	42.773	2.559	0.0	49.165	3.821	0.0	49.266	2.25	0.0	50.954	2.803	0.0	41.168	2.403	0.0	44.129	3.303
84	17116	17117	SN	1	0.0	43.056	5.194	0.0	45.957	5.926	0.0	44.841	4.526	0.0	44.532	5.644	0.0	42.384	5.123	0.0	48.098	5.693	0.0	43.88	4.342	0.0	40.795	5.324
85	17117	17118	NS	1	0.0	41.039	0.835	0.0	40.689	1.432	0.0	42.201	1.137	0.0	43.254	1.661	0.0	40.591	0.831	0.0	42.277	1.396	0.0	39.44	1.094	0.0	47.04	1.434
86	17117	17118	NS	1	0.0	49.662	2.968	0.0	48.468	4.297	0.0	39.565	3.561	0.0	44.151	4.594	0.0	50.033	3.059	0.0	48.085	4.146	0.0	38.877	3.49	0.0	42.401	4.317
87	17117	17118	SN	1	0.0	50.03	4.676	0.0	50.588	5.702	0.0	45.128	4.591	0.0	43.0	5.711	0.0	50.407	4.747	0.0	49.823	5.388	0.0	46.372	4.499	0.0	44.629	5.213
88	17117	17118	SN	1	0.0	48.506	1.381	0.0	48.099	1.75	0.0	45.944	1.383	0.0	44.937	1.769	0.0	51.011	1.408	0.0	48.388	1.652	0.0	48.912	1.379	0.0	43.597	1.63
89	17118	17119	SN	1	0.0	50.817	0.42	0.0	38.737	0.847	0.0	43.635	0.577	0.0	39.263	1.005	0.0	50.092	0.397	0.0	37.452	0.729	0.0	42.819	0.505	0.0	37.779	0.804
90	17118	17119	NS	1	0.0	36.534	1.37	0.588	42.321	1.839	0.0	42.734	1.841	0.0	45.932	2.586	0.0	36.022	1.391	0.492	41.401	1.64	0.0	43.244	1.621	0.0	45.757	2.081
91	17118	17119	NS	1	0.0	37.36	0.328	0.0	51.105	0.488	0.0	35.177	0.575	0.0	40.657	0.922	0.0	37.693	0.324	0.0	53.311	0.416	0.0	34.214	0.509	0.0	36.695	0.714
92	17118	17119	SN	1	0.0	49.752	0.429	0.0	39.427	0.876	0.0	35.569	0.616	0.0	37.857	0.994	0.0	49.025	0.417	0.0	37.992	0.756	0.0	34.842	0.542	0.0	37.39	0.804
93	17118	17119	NS	1	0.0	39.484	0.294	0.0	51.105	0.476	0.0	37.289	0.553	0.0	40.657	0.891	0.0	39.817	0.298	0.0	53.311	0.406	0.0	34.624	0.482	0.0	36.695	0.694
94	17118	17119	SN	1	0.0	49.19	2.131	0.0	51.855	3.656	0.0	40.005	2.256	0.0	45.575	3.133	0.0	48.275	2.101	0.0	50.585	3.241	0.0	39.465	1.966	0.0	44.06	2.542
95	17118	17119	SN	1	0.0	47.59	2.131	0.0	50.943	3.646	0.0	40.805	2.264	0.0	45.559	3.19	0.0	46.676	2.101	0.0	49.645	3.332	0.0	39.57	1.909	0.0	44.045	2.621
96	17118	17119	NS	1	0.0	36.534	1.327	0.5	42.321	1.78	0.0	37.287	1.805	0.0	48.427	2.5	0.0	36.022	1.337	0.492	41.401	1.588	0.0	37.447	1.564	0.0	48.286	1.996
97	17119	17120	SN	1	0.0	43.369	0.649	0.0	44.711	0.979	0.0	36.749	0.915	0.0	38.856	1.288	0.0	42.623	0.663	0.0	44.294	0.912	0.0	36.546	0.885	0.0	36.221	1.086
98	17119	17120	NS	1	0.0	41.619	1.258	0.0	40.134	1.667	0.0	35.73	1.347	0.0	39.49	1.909	0.0	40.96	1.269	0.0	42.639	1.583	0.0	38.222	1.258	0.0	36.662	1.71
99	17119	17120	NS	1	0.0	41.619	1.258	0.0	40.134	1.667	0.0	35.73	1.348	0.0	39.49	1.909	0.0	40.96	1.269	0.0	42.639	1.583	0.0	38.222	1.258	0.0	36.662	1.71
100	17119	17120	NS	1	0.0	45.729	5.168	0.792	44.035	5.86	0.0	35.414	4.513	0.0	42.286	5.16	0.0	46.176	5.314	0.801	45.903	5.756	0.0	35.277	4.418	0.0	39.874	5.087
101	17119	17120	NS	1	0.0	45.729	5.008	0.792	44.035	5.706	0.0	35.414	4.345	0.0	42.286	5.028	0.0	46.176	5.16	0.801	45.903	5.584	0.0	35.277	4.245	0.0	39.874	4.957
102	17119	17120	NS	1	0.0	45.729	5.008	0.792	44.035	5.706	0.0	35.414	4.345	0.0	42.286	5.028	0.0	46.176	5.16	0.801	45.903	5.584	0.0	35.277	4.245	0.0	39.874	4.957
103	17119	17120	SN	1	0.0	46.118	2.626	0.0	43.706	3.128	0.0	45.898	2.83	0.0	39.846	3.757	0.0	46.956	2.646	0.0	44.094	3.108	0.0	44.743	2.709	0.0	39.748	3.337

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17119	17120	NS	1	0.0	41.619	1.299	0.0	40.134	1.712	0.0	35.73	1.378	0.0	39.49	1.965	0.0	40.96	1.301	0.0	42.639	1.629	0.0	38.222	1.288	0.0	36.662	1.763
105	17119	17120	SN	1	0.0	46.118	2.626	0.0	43.706	3.128	0.0	45.898	2.83	0.0	39.846	3.757	0.0	46.956	2.646	0.0	44.094	3.108	0.0	44.743	2.709	0.0	39.748	3.337
106	17119	17120	SN	1	0.0	43.369	0.649	0.0	44.711	0.979	0.0	36.749	0.915	0.0	38.856	1.288	0.0	42.623	0.663	0.0	44.294	0.912	0.0	36.546	0.885	0.0	36.221	1.086
107	17120	17121	SN	1	0.0	41.215	2.07	0.0	37.182	3.058	0.0	36.29	2.157	0.0	39.25	3.737	0.0	41.909	2.11	0.0	38.196	2.592	0.0	35.109	2.065	0.0	38.261	3.054
108	17120	17121	SN	1	0.0	36.76	0.508	0.0	39.568	0.926	0.0	36.067	0.888	0.0	41.393	1.543	0.0	34.957	0.5	0.0	37.156	0.784	0.0	35.905	0.796	0.0	41.829	1.16
109	17120	17121	SN	1	0.0	41.215	2.07	0.0	37.182	3.058	0.0	36.29	2.157	0.0	39.25	3.737	0.0	41.909	2.11	0.0	38.196	2.592	0.0	35.109	2.065	0.0	38.261	3.054
110	17120	17121	NS	1	0.0	46.555	0.906	0.0	43.873	1.162	0.0	46.684	0.929	0.0	41.484	1.225	0.0	46.244	0.942	0.0	45.707	1.112	0.0	45.626	0.819	0.0	41.932	0.944
111	17120	17121	SN	1	0.0	36.76	0.467	0.0	38.499	0.851	0.0	36.067	0.814	0.0	41.393	1.402	0.0	34.957	0.46	0.0	37.156	0.724	0.0	35.905	0.733	0.0	41.829	1.05
112	17120	17121	NS	1	0.0	46.555	1.0	0.0	43.873	1.318	0.0	47.467	1.044	0.0	41.484	1.392	0.0	46.244	1.033	0.0	45.707	1.262	0.0	46.409	0.923	0.0	41.932	1.078
113	17120	17121	NS	1	0.0	52.436	0.939	0.0	47.813	1.175	0.0	41.857	0.874	0.0	45.196	1.22	0.0	52.041	0.953	0.0	48.592	1.119	0.0	42.707	0.807	0.0	41.694	0.942
114	17120	17121	NS	1	0.0	55.615	3.281	0.0	54.88	4.148	0.0	44.558	2.787	0.0	48.508	3.914	0.0	55.368	3.261	0.0	54.017	4.017	0.0	44.621	2.581	0.0	46.375	3.31
115	17120	17121	SN	1	0.0	36.76	0.467	0.0	38.499	0.851	0.0	36.067	0.814	0.0	41.393	1.402	0.0	34.957	0.46	0.0	37.156	0.724	0.0	35.905	0.733	0.0	41.829	1.05
116	17120	17121	NS	1	0.0	52.836	3.231	0.0	52.49	4.128	0.0	46.153	2.822	0.0	53.234	3.871	0.0	52.981	3.19	0.0	53.032	3.926	0.0	45.857	2.702	0.0	51.103	3.26
117	17120	17121	SN	1	0.0	41.215	2.229	0.0	37.182	3.307	0.0	35.83	2.345	0.0	39.25	4.05	0.0	41.909	2.273	0.0	38.196	2.804	0.0	34.488	2.211	0.0	38.261	3.381
118	17120	17121	NS	1	0.0	52.836	3.581	0.0	52.49	4.686	0.0	46.153	3.136	0.0	53.234	4.376	0.0	52.981	3.535	0.0	53.032	4.421	0.0	45.857	2.99	0.0	51.103	3.689
119	17121	17122	SN	1	0.0	49.815	0.596	0.0	41.675	0.652	0.0	38.644	0.779	0.0	36.549	0.853	0.0	49.189	0.584	0.0	42.681	0.55	0.0	38.57	0.732	0.0	35.892	0.714
120	17121	17122	NS	1	0.0	55.0	6.512	0.0	52.606	7.902	0.0	49.472	6.413	0.0	46.456	7.635	0.0	55.313	6.704	0.0	55.7	7.72	0.0	48.127	6.597	0.0	45.547	7.586
121	17121	17122	NS	1	0.0	53.061	6.522	0.0	58.104	8.053	0.0	47.513	6.484	0.0	46.481	7.614	0.0	53.371	6.715	0.0	59.984	7.841	0.0	46.171	6.569	0.0	48.72	7.65
122	17121	17122	NS	1	0.0	48.918	2.254	0.0	47.6	2.766	0.0	46.305	1.795	0.0	43.055	2.378	0.0	49.38	2.288	0.0	46.134	2.73	0.0	45.239	1.829	0.0	42.269	2.219
123	17121	17122	NS	1	0.0	54.688	2.306	0.0	47.47	2.755	0.0	46.645	1.781	0.0	47.595	2.366	0.0	55.171	2.31	0.0	46.006	2.73	0.0	45.579	1.806	0.0	41.835	2.233
124	17121	17122	SN	1	0.0	48.579	2.331	0.0	48.138	2.415	0.0	39.817	2.614	0.0	38.381	2.619	0.0	49.147	2.331	0.0	45.684	2.202	0.0	38.968	2.54	0.0	37.101	2.357
125	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
126	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
127	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
128	17121	17122	SN	1	0.0	49.815	0.596	0.0	41.675	0.652	0.0	38.644	0.779	0.0	36.549	0.853	0.0	49.189	0.584	0.0	42.681	0.55	0.0	38.57	0.732	0.0	35.892	0.714
129	17121	17122	SN	1	0.0	48.579	2.331	0.0	48.138	2.415	0.0	39.817	2.614	0.0	38.381	2.619	0.0	49.147	2.331	0.0	45.684	2.202	0.0	38.968	2.54	0.0	37.101	2.357
130	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
131	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
132	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
133	17121	17122	SN	1	0.0	49.815	0.573	0.0	41.675	0.627	0.0	35.496	0.744	0.0	38.206	0.821	0.0	49.189	0.562	0.0	42.681	0.527	0.0	34.798	0.698	0.0	35.892	0.683
134	17121	17122	SN	1	0.0	48.579	2.223	0.0	48.138	2.315	0.0	39.817	2.506	0.0	38.381	2.505	0.0	49.147	2.223	0.0	45.684	2.102	0.0	38.968	2.414	0.0	37.101	2.241
135	17122	17123	SN	1	0.0	40.176	0.72	0.0	41.928	0.894	0.0	37.708	0.878	0.0	42.632	1.106	0.0	39.505	0.742	0.0	41.901	0.795	0.0	35.979	0.823	0.0	41.5	0.903
136	17122	17123	SN	1	0.0	51.193	2.853	0.0	53.842	3.221	0.0	41.475	3.01	0.0	45.839	3.412	0.0	52.486	2.965	0.0	53.721	2.913	0.0	40.651	2.874	0.0	47.616	2.986
137	17122	17123	SN	1	0.0	38.4	0.729	0.0	36.359	0.892	0.0	42.969	0.917	0.0	42.632	1.088	0.0	38.361	0.74	0.0	36.311	0.781	0.0	40.989	0.846	0.0	39.277	0.891
138	17122	17123	SN	1	0.0	40.176	0.728	0.0	41.928	0.905	0.0	37.708	0.889	0.0	42.632	1.115	0.0	39.505	0.751	0.0	41.901	0.804	0.0	35.979	0.834	0.0	41.5	0.912
139	17122	17123	SN	1	0.0	38.4	0.729	0.0	36.359	0.892	0.0	42.969	0.917	0.0	42.632	1.088	0.0	38.361	0.74	0.0	36.311	0.781	0.0	40.989	0.846	0.0	39.277	0.891

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17122	17123	NS	1	0.0	49.038	4.146	0.0	49.427	5.419	0.0	46.306	4.529	0.0	47.983	5.41	0.0	48.708	4.319	0.0	50.894	5.095	0.0	43.636	4.444	0.0	47.504	4.884
141	17122	17123	NS	1	0.0	48.645	1.322	0.0	56.102	1.643	0.0	44.858	1.405	0.0	47.487	1.666	0.0	49.205	1.353	0.0	54.041	1.533	0.0	43.55	1.302	0.0	48.05	1.404
142	17122	17123	SN	1	0.0	51.193	2.853	0.0	53.842	3.221	0.0	41.475	3.01	0.0	45.839	3.412	0.0	52.486	2.965	0.0	53.721	2.913	0.0	40.651	2.874	0.0	47.616	2.986
143	17122	17123	SN	1	0.0	51.193	2.818	0.0	53.842	3.188	0.0	41.475	2.973	0.0	45.839	3.377	0.0	52.486	2.929	0.0	53.721	2.883	0.0	40.651	2.838	0.0	47.616	2.956
144	17122	17123	NS	1	0.0	49.038	4.146	0.0	49.427	5.419	0.0	46.306	4.529	0.0	47.983	5.41	0.0	48.708	4.319	0.0	50.894	5.095	0.0	43.636	4.444	0.0	47.504	4.884
145	17122	17123	SN	1	0.0	51.193	2.818	0.0	53.842	3.188	0.0	41.475	2.973	0.0	45.839	3.377	0.0	52.486	2.929	0.0	53.721	2.883	0.0	40.651	2.838	0.0	47.616	2.956
146	17122	17123	SN	1	0.0	40.176	0.72	0.0	41.928	0.894	0.0	37.708	0.878	0.0	42.632	1.106	0.0	39.505	0.742	0.0	41.901	0.795	0.0	35.979	0.823	0.0	41.5	0.903
147	17122	17123	SN	1	0.0	51.311	2.818	0.0	52.626	3.208	0.0	39.795	3.044	0.0	45.839	3.377	0.0	52.604	2.929	0.0	54.169	2.904	0.0	38.301	2.852	0.0	47.616	2.949
148	17122	17123	SN	1	0.0	51.311	2.818	0.0	52.626	3.208	0.0	39.795	3.044	0.0	45.839	3.377	0.0	52.604	2.929	0.0	54.169	2.904	0.0	38.301	2.852	0.0	47.616	2.949
149	17122	17123	NS	1	0.0	48.645	1.322	0.0	56.102	1.643	0.0	44.858	1.405	0.0	47.487	1.666	0.0	49.205	1.353	0.0	54.041	1.533	0.0	43.55	1.302	0.0	48.05	1.404
150	17122	17123	SN	1	0.0	40.176	0.728	0.0	41.928	0.905	0.0	37.708	0.889	0.0	42.632	1.115	0.0	39.505	0.751	0.0	41.901	0.804	0.0	35.979	0.834	0.0	41.5	0.912
151	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
152	17123	17124	NS	1	0.0	39.561	0.969	0.0	37.57	1.357	0.0	41.99	1.143	0.0	42.069	1.454	0.0	39.534	0.928	0.0	38.374	1.246	0.0	39.816	1.125	0.0	39.139	1.37
153	17123	17124	SN	1	0.0	46.125	3.221	0.0	55.5	3.796	0.0	43.316	3.653	0.0	41.936	4.334	0.0	45.488	3.231	0.0	54.764	3.837	0.0	41.633	3.553	0.0	41.79	3.814
154	17123	17124	NS	1	0.0	38.774	3.223	0.0	42.363	5.066	0.0	40.91	3.407	0.0	49.321	4.73	0.0	39.957	3.364	0.0	45.699	4.733	0.0	40.026	3.599	0.0	47.846	4.553
155	17123	17124	SN	1	0.0	48.808	0.902	0.0	41.056	1.242	0.0	38.465	1.122	0.0	42.334	1.661	0.0	49.391	0.942	0.0	42.178	1.131	0.0	37.512	1.046	0.0	38.512	1.35
156	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
157	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
158	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
159	17123	17124	NS	1	0.0	39.561	0.958	0.0	37.57	1.344	0.0	41.99	1.166	0.0	42.023	1.473	0.0	39.534	0.924	0.0	38.376	1.233	0.0	39.816	1.146	0.0	39.138	1.383
160	17123	17124	SN	1	0.0	48.808	0.902	0.0	41.056	1.242	0.0	38.465	1.122	0.0	42.334	1.661	0.0	49.391	0.942	0.0	42.178	1.131	0.0	37.512	1.046	0.0	38.512	1.35
161	17123	17124	NS	1	0.0	39.561	0.958	0.0	37.57	1.344	0.0	41.99	1.166	0.0	42.023	1.473	0.0	39.534	0.924	0.0	38.376	1.233	0.0	39.816	1.146	0.0	39.138	1.383
162	17123	17124	SN	1	0.0	46.125	3.221	0.0	55.5	3.796	0.0	43.316	3.653	0.0	41.936	4.334	0.0	45.488	3.231	0.0	54.764	3.837	0.0	41.633	3.553	0.0	41.79	3.814
163	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
164	17123	17124	NS	1	0.0	39.561	0.969	0.0	37.57	1.357	0.0	41.99	1.143	0.0	42.069	1.454	0.0	39.534	0.928	0.0	38.374	1.246	0.0	39.816	1.125	0.0	39.139	1.37
165	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
166	17123	17124	NS	1	0.0	38.774	3.223	0.0	42.363	5.066	0.0	40.91	3.407	0.0	49.321	4.73	0.0	39.957	3.364	0.0	45.699	4.733	0.0	40.026	3.599	0.0	47.846	4.553
167	17123	17124	SN	1	0.0	46.125	3.256	0.0	55.5	3.835	0.0	43.316	3.695	0.0	41.936	4.357	0.0	45.488	3.266	0.0	54.764	3.876	0.0	41.633	3.594	0.0	41.79	3.854
168	17123	17124	NS	1	0.0	38.774	3.162	0.0	42.363	5.026	0.0	40.951	3.471	0.0	49.058	4.766	0.0	39.957	3.334	0.0	45.699	4.712	0.0	40.067	3.563	0.0	47.584	4.567
169	17123	17124	NS	1	0.0	38.774	3.162	0.0	42.363	5.026	0.0	40.951	3.471	0.0	49.058	4.766	0.0	39.957	3.334	0.0	45.699	4.712	0.0	40.067	3.563	0.0	47.584	4.567
170	17123	17124	SN	1	0.0	48.808	0.912	0.0	41.056	1.254	0.0	38.465	1.135	0.0	42.334	1.675	0.0	49.391	0.953	0.0	42.178	1.143	0.0	37.512	1.058	0.0	38.512	1.364
171	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
172	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	39.732	3.257	0.0	48.359	4.446	0.0	44.401	3.071	0.0	40.12	3.55	0.0	37.272	3.307	0.0	42.405	3.892
173	17124	17125	NS	1	0.0	45.288	0.831	0.0	38.728	1.129	0.0	36.935	1.072	0.0	46.936	1.514	0.0	45.684	0.834	0.0	37.829	1.07	0.0	36.797	1.045	0.0	42.752	1.344
174	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	40.262	3.286	0.0	48.359	4.439	0.0	44.401	3.041	0.0	40.12	3.57	0.0	37.803	3.378	0.0	42.405	3.885
175	17124	17125	SN	1	0.371	44.003	2.888	0.0	43.421	3.236	0.0	36.769	2.779	0.0	37.92	3.913	0.201	43.747	2.816	0.0	42.972	2.938	0.0	36.523	2.649	0.0	36.902	3.398

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
177	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
178	17124	17125	SN	1	0.0	36.26	0.686	0.0	39.571	0.987	0.0	35.824	0.922	0.0	38.001	1.364	0.0	34.968	0.674	0.0	39.283	0.883	0.0	34.923	0.854	0.0	35.871	1.12
179	17124	17125	NS	1	0.0	45.288	0.834	0.0	38.692	1.131	0.0	36.935	1.043	0.0	41.893	1.528	0.0	45.684	0.82	0.0	37.829	1.066	0.0	36.797	1.011	0.0	37.711	1.358
180	17124	17125	NS	1	0.0	45.288	0.834	0.0	38.692	1.131	0.0	36.935	1.043	0.0	41.893	1.528	0.0	45.684	0.82	0.0	37.829	1.066	0.0	36.797	1.011	0.0	37.711	1.358
181	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
182	17124	17125	NS	1	0.0	45.288	0.831	0.0	38.728	1.129	0.0	36.935	1.072	0.0	46.936	1.514	0.0	45.684	0.834	0.0	37.829	1.07	0.0	36.797	1.045	0.0	42.752	1.344
183	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	39.732	3.257	0.0	48.359	4.446	0.0	44.401	3.071	0.0	40.12	3.55	0.0	37.272	3.307	0.0	42.405	3.892
184	17124	17125	SN	1	0.0	36.26	0.686	0.0	39.571	0.987	0.0	35.824	0.922	0.0	38.001	1.364	0.0	34.968	0.674	0.0	39.283	0.883	0.0	34.923	0.854	0.0	35.871	1.12
185	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
186	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
187	17124	17125	NS	1	0.0	44.52	3.041	0.0	40.507	3.803	0.0	40.262	3.286	0.0	48.359	4.439	0.0	44.401	3.041	0.0	40.12	3.57	0.0	37.803	3.378	0.0	42.405	3.885
188	17124	17125	SN	1	0.0	44.003	2.839	0.0	43.421	3.187	0.0	36.432	2.747	0.0	37.379	3.874	0.0	43.747	2.769	0.0	42.972	2.893	0.0	36.35	2.591	0.0	36.552	3.346
189	17124	17125	SN	1	0.371	44.003	2.888	0.0	43.421	3.236	0.0	36.769	2.779	0.0	37.92	3.913	0.201	43.747	2.816	0.0	42.972	2.938	0.0	36.523	2.649	0.0	36.902	3.398
190	17124	17125	SN	1	0.0	36.26	0.679	0.0	39.571	0.97	0.0	36.372	0.896	0.0	38.001	1.349	0.0	34.968	0.663	0.0	39.283	0.869	0.0	34.923	0.834	0.0	35.871	1.103
191	17125	17126	SN	1	0.0	48.05	0.828	0.0	38.923	1.22	0.0	36.0	0.991	0.0	40.061	1.538	0.0	47.759	0.819	0.0	36.805	1.116	0.0	33.002	0.974	0.0	36.512	1.358
192	17125	17126	NS	1	0.0	52.943	3.354	0.0	58.297	3.612	0.0	46.333	2.886	0.0	47.049	3.637	0.0	53.994	3.303	0.0	55.205	3.318	0.0	46.419	2.709	0.0	47.064	3.232
193	17125	17126	NS	1	0.0	49.999	3.343	0.0	52.829	3.591	0.0	46.857	2.901	0.0	48.342	3.63	0.0	50.729	3.323	0.0	51.058	3.318	0.0	46.179	2.673	0.0	46.496	3.289
194	17125	17126	SN	1	0.0	41.837	3.04	0.192	42.287	3.778	0.0	39.365	2.888	0.0	39.53	4.107	0.0	41.782	3.07	0.241	42.822	3.748	0.0	38.392	2.895	0.0	38.256	3.915
195	17125	17126	SN	1	0.0	43.888	0.856	0.0	38.923	1.253	0.0	37.244	1.022	0.0	39.863	1.578	0.0	43.597	0.839	0.0	36.805	1.148	0.0	34.925	1.014	0.0	35.992	1.392
196	17125	17126	NS	1	0.0	48.051	0.951	0.0	47.128	1.064	0.0	39.473	0.711	0.0	45.762	0.989	0.0	49.095	0.942	0.0	45.082	1.005	0.0	38.567	0.713	0.0	40.4	0.856
197	17125	17126	NS	1	0.0	50.438	0.946	0.0	47.45	1.075	0.0	39.06	0.741	0.0	44.467	0.989	0.0	50.818	0.942	0.0	45.401	0.998	0.0	39.188	0.72	0.0	39.102	0.865
198	17125	17126	SN	1	0.0	41.837	3.137	0.192	42.287	3.887	0.0	39.365	3.014	0.0	39.53	4.219	0.0	41.782	3.158	0.241	42.987	3.845	0.0	38.531	3.014	0.0	38.256	4.036
199	17125	17126	NS	1	0.0	49.999	3.343	0.0	52.829	3.591	0.0	46.857	2.901	0.0	48.342	3.63	0.0	50.729	3.323	0.0	51.058	3.318	0.0	46.179	2.673	0.0	46.496	3.289
200	17125	17126	NS	1	0.0	48.051	0.951	0.0	47.128	1.064	0.0	39.473	0.711	0.0	45.762	0.989	0.0	49.095	0.942	0.0	45.082	1.005	0.0	38.567	0.713	0.0	40.4	0.856
201	17125	17126	NS	1	0.0	50.438	0.946	0.0	47.45	1.075	0.0	39.06	0.741	0.0	44.467	0.989	0.0	50.818	0.942	0.0	45.401	0.998	0.0	39.188	0.72	0.0	39.102	0.865
202	17125	17126	SN	1	0.0	43.888	0.856	0.0	38.923	1.253	0.0	37.244	1.022	0.0	39.863	1.578	0.0	43.597	0.839	0.0	36.805	1.148	0.0	34.925	1.014	0.0	35.992	1.392
203	17125	17126	SN	1	0.0	41.837	3.04	0.192	42.287	3.778	0.0	39.365	2.888	0.0	39.53	4.107	0.0	41.782	3.07	0.241	42.822	3.748	0.0	38.392	2.895	0.0	38.256	3.915
204	17125	17126	NS	1	0.0	52.943	3.354	0.0	58.297	3.612	0.0	46.333	2.886	0.0	47.049	3.637	0.0	53.994	3.303	0.0	55.205	3.318	0.0	46.419	2.709	0.0	47.064	3.232
205	17125	17126	SN	1	0.0	48.05	0.828	0.0	38.923	1.22	0.0	36.0	0.991	0.0	40.061	1.538	0.0	47.759	0.819	0.0	36.805	1.116	0.0	33.002	0.974	0.0	36.512	1.358
206	17125	17126	SN	1	0.0	41.837	3.137	0.192	42.287	3.887	0.0	39.365	3.014	0.0	39.53	4.219	0.0	41.782	3.158	0.241	42.987	3.845	0.0	38.531	3.014	0.0	38.256	4.036
207	17126	17127	NS	1	0.0	46.644	1.197	0.0	50.123	1.262	0.0	40.287	1.225	0.0	36.587	1.448	0.0	47.684	1.221	0.0	48.179	1.098	0.0	37.576	1.181	0.0	37.487	1.179
208	17126	17127	NS	1	0.0	47.304	4.629	0.0	47.706	4.771	0.0	41.583	4.037	0.0	43.772	4.636	0.0	47.242	4.68	0.0	45.419	4.286	0.0	42.33	3.959	0.0	40.999	3.813
209	17126	17127	SN	1	0.0	42.392	1.062	0.0	41.955	1.526	0.0	38.463	1.355	0.0	38.848	1.737	0.0	42.998	1.071	0.0	41.714	1.385	0.0	38.329	1.34	0.0	44.126	1.65
210	17126	17127	SN	1	0.0	43.882	4.102	0.0	43.622	5.308	0.0	41.45	3.98	0.0	44.267	4.849	0.0	43.576	4.193	0.0	45.822	4.964	0.0	39.146	4.043	0.0	39.696	4.857
211	17126	17127	NS	1	0.0	47.304	4.629	0.0	47.706	4.771	0.0	41.583	4.037	0.0	43.772	4.636	0.0	47.242	4.68	0.0	45.419	4.286	0.0	42.33	3.959	0.0	40.999	3.813

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	17126	17127	SN	1	0.0	43.882	4.102	0.0	43.622	5.308	0.0	41.45	3.98	0.0	44.267	4.849	0.0	43.576	4.193	0.0	45.822	4.964	0.0	39.146	4.043	0.0	39.696	4.857
213	17126	17127	SN	1	0.0	42.392	1.062	0.0	41.955	1.526	0.0	38.463	1.355	0.0	38.848	1.737	0.0	42.998	1.071	0.0	41.714	1.385	0.0	38.329	1.34	0.0	44.126	1.65
214	17126	17127	NS	1	0.0	46.644	1.197	0.0	50.123	1.262	0.0	40.287	1.225	0.0	36.587	1.448	0.0	47.684	1.221	0.0	48.179	1.098	0.0	37.576	1.181	0.0	37.487	1.179
215	17127	17128	NS	1	0.0	47.391	1.127	0.0	45.766	1.685	0.0	40.448	1.422	0.0	42.224	1.725	0.0	48.15	1.149	0.0	49.074	1.5	0.0	41.934	1.343	0.0	39.254	1.454
216	17127	17128	SN	1	0.0	42.847	2.925	0.0	47.347	4.131	0.0	44.858	2.637	0.0	42.332	3.673	0.0	43.518	2.958	0.0	48.174	3.592	0.0	45.726	2.516	0.0	42.921	2.929
217	17127	17128	SN	1	0.0	42.734	2.925	0.0	47.567	4.077	0.0	39.889	2.622	0.0	42.318	3.733	0.0	43.404	3.001	0.0	48.491	3.549	0.0	40.186	2.509	0.0	41.814	2.921
218	17127	17128	SN	1	0.0	42.734	2.759	0.0	47.567	3.941	0.0	39.889	2.504	0.0	42.318	3.627	0.0	43.404	2.83	0.0	48.491	3.402	0.0	40.186	2.398	0.0	41.814	2.827
219	17127	17128	NS	1	0.0	44.75	4.188	0.0	54.686	5.147	0.0	41.107	4.665	0.0	43.155	5.382	0.0	44.477	4.218	0.0	53.64	4.752	0.0	40.89	4.48	0.0	42.777	4.984
220	17127	17128	NS	1	0.0	41.897	4.165	0.0	52.357	5.312	0.0	43.857	4.976	0.0	45.527	5.348	0.0	42.948	4.246	0.0	49.705	4.937	0.0	43.401	4.763	0.0	44.493	4.936
221	17127	17128	SN	1	0.0	42.36	0.747	0.0	43.22	1.09	0.0	41.8	0.762	0.0	40.75	1.106	0.0	43.362	0.727	0.0	42.995	0.928	0.0	39.143	0.749	0.0	38.355	0.9
222	17127	17128	SN	1	0.0	41.192	0.751	0.0	43.395	1.077	0.0	37.321	0.766	0.0	40.686	1.108	0.0	41.319	0.739	0.0	41.157	0.928	0.0	38.733	0.732	0.0	40.516	0.9
223	17127	17128	SN	1	0.0	41.192	0.706	0.0	43.395	1.019	0.0	37.321	0.742	0.0	40.686	1.063	0.0	41.319	0.692	0.0	41.157	0.876	0.0	38.733	0.703	0.0	40.516	0.859
224	17127	17128	NS	1	0.0	40.712	1.127	0.0	45.394	1.707	0.0	40.448	1.485	0.0	39.97	1.74	0.0	42.54	1.116	0.0	45.27	1.537	0.0	41.934	1.341	0.0	39.971	1.473
225	17127	17128	NS	1	0.0	47.391	1.127	0.0	45.766	1.685	0.0	40.448	1.422	0.0	42.224	1.725	0.0	48.15	1.149	0.0	49.074	1.5	0.0	41.934	1.343	0.0	39.254	1.454
226	17127	17128	SN	1	0.0	42.734	2.759	0.0	47.567	3.941	0.0	39.889	2.504	0.0	42.318	3.627	0.0	43.404	2.83	0.0	48.491	3.402	0.0	40.186	2.398	0.0	41.814	2.827
227	17127	17128	SN	1	0.0	42.847	2.925	0.0	47.347	4.131	0.0	44.858	2.637	0.0	42.332	3.673	0.0	43.518	2.958	0.0	48.174	3.592	0.0	45.726	2.516	0.0	42.921	2.929
228	17127	17128	SN	1	0.0	42.734	2.925	0.0	47.567	4.077	0.0	39.889	2.622	0.0	42.318	3.733	0.0	43.404	3.001	0.0	48.491	3.549	0.0	40.186	2.509	0.0	41.814	2.921
229	17127	17128	NS	1	0.0	44.75	4.188	0.0	54.686	5.147	0.0	41.107	4.665	0.0	43.155	5.382	0.0	44.477	4.218	0.0	53.64	4.752	0.0	40.89	4.48	0.0	42.777	4.984
230	17127	17128	NS	1	0.0	41.897	4.165	0.0	52.357	5.312	0.0	43.857	4.976	0.0	45.527	5.348	0.0	42.948	4.246	0.0	49.705	4.937	0.0	43.401	4.763	0.0	44.493	4.936
231	17127	17128	SN	1	0.0	42.36	0.747	0.0	43.22	1.09	0.0	41.8	0.762	0.0	40.75	1.106	0.0	43.362	0.727	0.0	42.995	0.928	0.0	39.143	0.749	0.0	38.355	0.9
232	17127	17128	SN	1	0.0	41.192	0.751	0.0	43.395	1.077	0.0	37.321	0.766	0.0	40.686	1.108	0.0	41.319	0.739	0.0	41.157	0.928	0.0	38.733	0.732	0.0	40.516	0.9
233	17127	17128	SN	1	0.0	41.192	0.706	0.0	43.395	1.019	0.0	37.321	0.742	0.0	40.686	1.063	0.0	41.319	0.692	0.0	41.157	0.876	0.0	38.733	0.703	0.0	40.516	0.859
234	17127	17128	NS	1	0.0	40.712	1.127	0.0	45.394	1.707	0.0	40.448	1.485	0.0	39.97	1.74	0.0	42.54	1.116	0.0	45.27	1.537	0.0	41.934	1.341	0.0	39.971	1.473
235	17128	17129	NS	1	0.0	36.22	0.538	0.0	46.067	0.817	0.0	38.791	0.768	0.0	37.513	1.138	0.0	36.56	0.54	0.0	43.136	0.752	0.0	36.405	0.683	0.0	38.267	0.894
236	17128	17129	NS	1	0.0	46.659	1.977	0.0	49.878	2.782	0.0	40.689	2.347	0.0	44.284	3.324	0.0	47.763	1.987	0.0	52.758	2.66	0.0	38.627	2.226	0.0	42.696	2.536
237	17128	17129	NS	1	0.0	46.659	1.977	0.0	49.878	2.782	0.0	40.689	2.347	0.0	44.284	3.324	0.0	47.763	1.987	0.0	52.758	2.66	0.0	38.627	2.226	0.0	42.696	2.536
238	17128	17129	SN	1	0.0	55.039	7.559	0.0	55.542	8.538	0.0	45.903	6.069	0.0	47.06	7.305	0.0	54.785	7.58	0.0	55.548	8.223	0.0	45.032	5.998	0.0	48.436	7.241
239	17128	17129	SN	1	0.0	52.063	2.279	0.0	50.686	2.556	0.0	46.484	1.631	0.0	46.948	2.002	0.0	52.983	2.281	0.0	51.237	2.479	0.0	47.974	1.639	0.0	43.445	1.933
240	17128	17129	SN	1	0.0	52.063	2.279	0.0	50.686	2.556	0.0	46.484	1.631	0.0	46.948	2.002	0.0	52.983	2.281	0.0	51.237	2.479	0.0	47.974	1.639	0.0	43.445	1.933
241	17128	17129	SN	1	0.0	55.039	7.559	0.0	55.542	8.538	0.0	45.903	6.069	0.0	47.06	7.305	0.0	54.785	7.58	0.0	55.548	8.223	0.0	45.032	5.998	0.0	48.436	7.241
242	17128	17129	NS	1	0.0	36.22	0.538	0.0	46.067	0.817	0.0	38.791	0.768	0.0	37.513	1.138	0.0	36.56	0.54	0.0	43.136	0.752	0.0	36.405	0.683	0.0	38.267	0.894
243	17129	17130	SN	1	0.0	48.596	1.335	0.0	52.742	1.72	0.0	44.495	1.165	0.0	43.454	1.605	0.0	49.106	1.333	0.0	50.252	1.582	0.0	44.99	1.087	0.0	42.697	1.324
244	17129	17130	NS	1	0.0	48.259	2.623	0.0	47.802	3.804	0.0	44.198	2.453	0.0	48.355	3.829	0.0	50.085	2.613	0.0	49.266	3.541	0.0	43.024	2.346	0.0	44.891	3.218
245	17129	17130	SN	1	0.0	48.596	1.335	0.0	52.742	1.72	0.0	44.495	1.165	0.0	43.454	1.605	0.0	49.106	1.333	0.0	50.252	1.582	0.0	44.99	1.087	0.0	42.697	1.324
246	17129	17130	NS	1	0.0	48.259	2.623	0.0	47.802	3.804	0.0	44.198	2.453	0.0	48.355	3.829	0.0	50.085	2.613	0.0	49.266	3.541	0.0	43.024	2.346	0.0	44.891	3.218
247	17129	17130	NS	1	0.0	51.801	2.552	0.0	46.924	3.784	0.0	42.796	2.396	0.0	49.956	3.793	0.0	52.538	2.552	0.0	48.388	3.531	0.0	42.341	2.318	0.0	52.276	3.254

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

248	17129	17130	NS	1	0.0	51.801	2.552	0.0	46.924	3.784	0.0	42.796	2.396	0.0	49.956	3.793	0.0	52.538	2.552	0.0	48.388	3.531	0.0	42.341	2.318	0.0	52.276	3.254
249	17129	17130	NS	1	0.0	42.099	0.648	0.0	48.305	1.012	0.0	36.557	0.628	0.0	47.923	1.206	0.0	43.298	0.644	0.0	50.323	0.908	0.0	35.636	0.561	0.0	49.521	0.995
250	17129	17130	SN	1	0.0	51.719	5.565	0.0	55.731	6.3	0.0	47.829	4.286	0.0	45.725	4.948	0.0	51.978	5.565	0.0	55.339	5.885	0.0	47.441	4.194	0.0	43.45	4.357
251	17129	17130	SN	1	0.0	51.719	5.565	0.0	55.731	6.3	0.0	47.829	4.286	0.0	45.725	4.948	0.0	51.978	5.565	0.0	55.339	5.885	0.0	47.441	4.194	0.0	43.45	4.357
252	17129	17130	NS	1	0.0	37.82	0.637	0.0	47.815	0.999	0.0	38.604	0.665	0.0	45.946	1.193	0.0	38.563	0.628	0.0	49.556	0.892	0.0	37.965	0.605	0.0	45.484	0.991
253	17129	17130	NS	1	0.0	42.099	0.648	0.0	48.305	1.012	0.0	36.557	0.628	0.0	47.923	1.206	0.0	43.298	0.644	0.0	50.323	0.908	0.0	35.636	0.561	0.0	49.521	0.995
254	17129	17130	NS	1	0.0	37.82	0.637	0.0	47.815	0.999	0.0	38.604	0.665	0.0	45.946	1.193	0.0	38.563	0.628	0.0	49.556	0.892	0.0	37.965	0.605	0.0	45.484	0.991
255	17130	17131	SN	1	0.0	43.615	4.515	0.0	53.65	5.217	0.0	40.889	4.228	0.0	46.512	5.205	0.0	44.201	4.576	0.0	50.962	4.862	0.0	41.068	4.192	0.0	47.323	4.956
256	17130	17131	NS	1	0.0	45.726	2.815	0.0	45.997	3.862	0.0	42.793	2.551	0.0	43.435	3.294	0.0	46.095	2.785	0.0	45.878	3.417	0.0	44.898	2.388	0.0	41.675	2.804
257	17130	17131	SN	1	0.0	38.82	1.188	0.0	40.33	1.535	0.0	42.915	1.223	0.0	41.05	1.768	0.0	38.115	1.188	0.0	38.573	1.345	0.0	42.034	1.251	0.0	39.138	1.561
258	17130	17131	NS	1	0.0	39.114	0.61	0.0	44.077	1.051	0.0	41.871	0.84	0.0	44.589	1.156	0.0	37.771	0.576	0.0	44.823	0.9	0.0	40.283	0.786	0.0	41.416	0.894
259	17130	17131	NS	1	0.0	39.114	0.61	0.0	44.077	1.051	0.0	41.871	0.84	0.0	44.589	1.156	0.0	37.771	0.576	0.0	44.823	0.9	0.0	40.283	0.786	0.0	41.416	0.894
260	17130	17131	SN	1	0.0	43.615	4.515	0.0	53.65	5.217	0.0	40.889	4.228	0.0	46.512	5.205	0.0	44.201	4.576	0.0	50.962	4.862	0.0	41.068	4.192	0.0	47.323	4.956
261	17130	17131	NS	1	0.0	45.726	2.815	0.0	45.997	3.862	0.0	42.793	2.551	0.0	43.435	3.294	0.0	46.095	2.785	0.0	45.878	3.417	0.0	44.898	2.388	0.0	41.675	2.804
262	17130	17131	SN	1	0.0	38.82	1.188	0.0	40.33	1.535	0.0	42.915	1.223	0.0	41.05	1.768	0.0	38.115	1.188	0.0	38.573	1.345	0.0	42.034	1.251	0.0	39.138	1.561
263	17131	17132	SN	1	0.0	47.201	5.141	0.0	49.357	6.827	0.0	42.87	4.732	0.0	47.218	6.138	0.0	47.734	5.364	0.0	51.255	6.696	0.0	42.837	4.682	0.0	47.946	6.039
264	17131	17132	SN	1	0.0	47.201	5.141	0.0	49.357	6.827	0.0	42.87	4.732	0.0	47.218	6.138	0.0	47.734	5.364	0.0	51.255	6.696	0.0	42.837	4.682	0.0	47.946	6.039
265	17131	17132	NS	1	0.0	53.053	0.989	0.0	43.59	1.193	0.0	39.156	1.131	0.0	37.495	1.528	0.0	52.321	1.005	0.0	44.83	1.091	0.0	37.219	1.078	0.0	36.945	1.342
266	17131	17132	NS	1	0.0	53.053	0.989	0.0	43.59	1.193	0.0	39.156	1.131	0.0	37.495	1.528	0.0	52.321	1.005	0.0	44.83	1.091	0.0	37.219	1.078	0.0	36.945	1.342
267	17131	17132	SN	1	0.0	48.597	1.276	0.0	42.56	1.725	0.0	41.28	1.404	0.0	42.245	1.849	0.0	46.953	1.308	0.0	42.56	1.632	0.0	42.443	1.392	0.0	41.28	1.732
268	17131	17132	SN	1	0.0	48.597	1.276	0.0	42.56	1.725	0.0	41.28	1.404	0.0	42.245	1.849	0.0	46.953	1.308	0.0	42.56	1.632	0.0	42.443	1.392	0.0	41.28	1.732
269	17131	17132	NS	1	0.0	50.551	2.137	0.0	49.032	3.043	0.0	41.028	3.355	0.0	39.763	4.459	0.0	51.001	2.127	0.0	47.632	2.609	0.0	40.592	3.49	0.0	40.384	3.99
270	17131	17132	NS	1	0.0	50.551	2.137	0.0	49.032	3.043	0.0	41.028	3.355	0.0	39.763	4.459	0.0	51.001	2.127	0.0	47.632	2.609	0.0	40.592	3.49	0.0	40.384	3.99
271	17132	17133	SN	1	0.0	42.611	1.878	0.0	45.904	2.987	0.0	43.669	2.461	0.0	48.83	3.693	0.0	41.926	1.858	0.0	44.542	2.704	0.0	44.304	2.241	0.0	46.749	2.939
272	17132	17133	NS	1	0.0	41.234	0.601	0.0	40.965	0.976	0.0	36.783	0.958	0.0	45.053	1.172	0.0	41.693	0.581	0.0	37.127	0.84	0.0	38.793	0.853	0.0	41.667	0.917
273	17132	17133	NS	1	0.0	49.345	2.504	0.0	45.262	3.689	0.0	39.122	2.826	0.0	36.286	3.556	0.0	49.008	2.535	0.0	46.835	3.257	0.0	39.034	2.616	0.0	34.701	3.058
274	17132	17133	NS	1	0.0	39.732	0.621	0.0	42.437	0.985	0.0	37.677	0.962	0.0	44.535	1.206	0.0	40.088	0.594	0.0	38.601	0.847	0.0	36.886	0.889	0.0	41.147	0.911
275	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.674	0.801	0.0	40.861	0.722	0.0	41.187	1.077	0.0	42.222	0.458	0.0	47.267	0.697	0.0	41.419	0.667	0.0	38.754	0.833
276	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.664	0.792	0.0	40.541	0.719	0.0	38.737	1.057	0.0	42.222	0.446	0.0	47.21	0.697	0.0	41.1	0.658	0.0	38.754	0.824
277	17132	17133	NS	1	0.0	39.732	0.634	0.0	42.437	0.997	0.0	37.677	0.972	0.0	44.535	1.244	0.0	40.088	0.604	0.0	38.601	0.86	0.0	36.886	0.896	0.0	41.147	0.942
278	17132	17133	NS	1	0.0	49.345	2.453	0.0	45.262	3.631	0.0	39.122	2.816	0.0	36.286	3.48	0.0	49.008	2.493	0.0	46.835	3.206	0.0	39.034	2.609	0.0	34.701	2.947
279	17132	17133	SN	1	0.0	42.611	1.888	0.593	45.904	2.997	0.0	43.669	2.412	0.0	46.127	3.7	0.0	41.926	1.878	0.16	44.542	2.714	0.0	44.306	2.199	0.0	44.856	2.932
280	17132	17133	NS	1	0.0	47.55	2.453	0.0	45.267	3.671	0.0	36.868	2.723	0.0	39.51	3.452	0.0	47.212	2.473	0.0	46.838	3.206	0.0	36.811	2.51	0.0	37.882	2.912
281	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.664	0.792	0.0	40.541	0.719	0.0	38.737	1.057	0.0	42.222	0.446	0.0	47.21	0.697	0.0	41.1	0.658	0.0	38.754	0.824
282	17132	17133	NS	1	0.0	39.732	0.621	0.0	42.437	0.985	0.0	37.677	0.962	0.0	44.535	1.206	0.0	40.088	0.594	0.0	38.601	0.847	0.0	36.886	0.889	0.0	41.147	0.911
283	17132	17133	NS	1	0.0	41.234	0.601	0.0	40.965	0.976	0.0	36.783	0.958	0.0	45.053	1.172	0.0	41.693	0.581	0.0	37.127	0.84	0.0	38.793	0.853	0.0	41.667	0.917

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

284	17132	17133	NS	1	0.0	47.55	2.453	0.0	45.267	3.671	0.0	36.868	2.723	0.0	39.51	3.452	0.0	47.212	2.473	0.0	46.838	3.206	0.0	36.811	2.51	0.0	37.882	2.912
285	17132	17133	NS	1	0.0	39.732	0.634	0.0	42.437	0.997	0.0	37.677	0.972	0.0	44.535	1.244	0.0	40.088	0.604	0.0	38.601	0.86	0.0	36.886	0.896	0.0	41.147	0.942
286	17132	17133	SN	1	0.0	42.807	0.473	0.0	50.674	0.801	0.0	40.861	0.722	0.0	41.187	1.077	0.0	42.222	0.458	0.0	47.267	0.697	0.0	41.419	0.667	0.0	38.754	0.833
287	17132	17133	SN	1	0.0	42.611	1.888	0.593	45.904	2.997	0.0	43.669	2.412	0.0	46.127	3.7	0.0	41.926	1.878	0.16	44.542	2.714	0.0	44.306	2.199	0.0	44.856	2.932
288	17132	17133	SN	1	0.0	42.611	1.878	0.0	45.904	2.987	0.0	43.669	2.461	0.0	48.83	3.693	0.0	41.926	1.858	0.0	44.542	2.704	0.0	44.304	2.241	0.0	46.749	2.939
289	17132	17133	NS	1	0.0	49.345	2.453	0.0	45.262	3.631	0.0	39.122	2.816	0.0	36.286	3.48	0.0	49.008	2.493	0.0	46.835	3.206	0.0	39.034	2.609	0.0	34.701	2.947
290	17132	17133	NS	1	0.0	49.345	2.504	0.0	45.262	3.689	0.0	39.122	2.826	0.0	36.286	3.556	0.0	49.008	2.535	0.0	46.835	3.257	0.0	39.034	2.616	0.0	34.701	3.058
291	17133	17134	NS	1	0.0	38.593	0.535	0.0	40.646	0.81	0.0	37.965	0.72	0.0	38.796	1.185	0.0	39.447	0.546	0.0	39.787	0.713	0.0	40.012	0.66	0.0	38.06	0.887
292	17133	17134	NS	1	0.0	40.991	0.542	0.0	40.5	0.812	0.0	39.048	0.724	0.0	40.776	1.165	0.0	41.243	0.553	0.0	39.984	0.715	0.0	41.092	0.672	0.0	38.072	0.838
293	17133	17134	SN	1	0.0	46.576	0.886	0.0	41.214	1.163	0.0	38.443	1.016	0.0	44.625	1.34	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.184
294	17133	17134	SN	1	0.0	46.576	0.888	0.0	41.214	1.161	0.0	38.443	1.017	0.0	44.625	1.347	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.189
295	17133	17134	NS	1	0.0	38.593	0.535	0.0	40.646	0.81	0.0	37.965	0.72	0.0	38.796	1.185	0.0	39.447	0.546	0.0	39.787	0.713	0.0	40.012	0.66	0.0	38.06	0.887
296	17133	17134	NS	1	0.0	40.991	0.542	0.0	40.5	0.812	0.0	39.048	0.724	0.0	40.776	1.165	0.0	41.243	0.553	0.0	39.984	0.715	0.0	41.092	0.672	0.0	38.072	0.838
297	17133	17134	NS	1	0.0	46.149	1.519	0.0	45.494	1.74	0.0	38.779	2.325	0.0	42.538	3.609	0.0	47.545	1.56	0.0	41.434	1.639	0.0	37.277	2.225	0.0	41.963	2.884
298	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.766	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
299	17133	17134	NS	1	0.0	47.122	1.529	0.0	44.69	1.791	0.0	37.323	2.317	0.0	39.937	3.552	0.0	48.521	1.54	0.0	41.447	1.568	0.0	36.763	2.161	0.0	40.738	2.842
300	17133	17134	NS	1	0.0	46.149	1.519	0.0	45.494	1.74	0.0	38.779	2.325	0.0	42.538	3.609	0.0	47.545	1.56	0.0	41.434	1.639	0.0	37.277	2.225	0.0	41.963	2.884
301	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.766	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
302	17133	17134	NS	1	0.0	47.122	1.529	0.0	44.69	1.791	0.0	37.323	2.317	0.0	39.937	3.552	0.0	48.521	1.54	0.0	41.447	1.568	0.0	36.763	2.161	0.0	40.738	2.842
303	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.773	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
304	17133	17134	SN	1	0.0	46.576	0.886	0.0	41.214	1.163	0.0	38.443	1.016	0.0	44.625	1.34	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.184
305	17133	17134	SN	1	0.0	55.061	2.675	0.0	45.746	3.535	0.0	41.764	3.22	0.0	43.621	3.773	0.0	55.782	2.665	0.0	44.958	3.241	0.0	41.392	3.198	0.0	38.97	3.495
306	17133	17134	SN	1	0.0	46.576	0.888	0.0	41.214	1.161	0.0	38.443	1.017	0.0	44.625	1.347	0.0	45.359	0.904	0.0	41.087	1.111	0.0	36.433	0.998	0.0	41.439	1.189
307	17134	17135	NS	1	0.0	48.69	3.615	0.0	47.878	4.35	0.0	51.359	3.384	0.0	43.927	3.964	0.0	49.674	3.534	0.0	45.888	4.066	0.0	50.902	3.306	0.0	45.852	3.467
308	17134	17135	NS	1	0.0	49.337	3.585	0.0	52.762	4.38	0.0	40.982	3.355	0.0	46.681	3.843	0.0	49.294	3.554	0.0	50.773	4.107	0.0	42.663	3.256	0.0	45.704	3.538
309	17134	17135	NS	1	0.0	44.827	0.955	0.0	43.228	1.221	0.0	36.328	1.048	0.0	38.644	1.304	0.0	44.806	0.933	0.0	45.425	1.155	0.0	36.345	0.984	0.0	37.704	1.119
310	17134	17135	NS	1	0.0	48.69	3.742	0.0	47.878	4.491	0.0	51.359	3.49	0.0	43.927	4.082	0.0	49.674	3.658	0.0	45.888	4.199	0.0	50.902	3.417	0.0	45.852	3.584
311	17134	17135	NS	1	0.0	49.337	3.585	0.0	52.762	4.38	0.0	40.982	3.355	0.0	46.681	3.843	0.0	49.294	3.554	0.0	50.773	4.107	0.0	42.663	3.256	0.0	45.704	3.538
312	17134	17135	NS	1	0.0	44.827	0.982	0.0	43.228	1.26	0.0	36.328	1.066	0.0	38.644	1.339	0.0	44.806	0.964	0.0	45.425	1.194	0.0	36.345	1.004	0.0	37.704	1.148
313	17134	17135	SN	1	0.0	44.515	2.131	0.0	39.759	3.038	0.0	39.079	2.527	0.0	39.241	4.022	0.0	45.108	2.0	0.0	38.214	2.572	0.0	38.159	2.314	0.0	35.58	3.431
314	17134	17135	NS	1	0.0	48.69	3.615	0.0	47.878	4.35	0.0	51.359	3.384	0.0	43.927	3.964	0.0	49.674	3.534	0.0	45.888	4.066	0.0	50.902	3.306	0.0	45.852	3.467
315	17134	17135	NS	1	0.0	44.827	0.982	0.0	43.228	1.26	0.0	36.328	1.066	0.0	38.644	1.339	0.0	44.806	0.964	0.0	45.425	1.194	0.0	36.345	1.004	0.0	37.704	1.148
316	17134	17135	SN	1	0.0	44.515	2.121	0.0	40.176	3.048	0.0	39.079	2.499	0.0	39.331	4.008	0.0	45.108	1.989	0.0	39.026	2.592	0.0	38.159	2.3	0.0	38.149	3.424
317	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.957	0.0	38.958	0.871	0.0	34.073	1.429	0.0	44.317	0.555	0.0	41.282	0.833	0.0	39.672	0.797	0.0	35.568	1.12
318	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.957	0.0	38.958	0.871	0.0	34.073	1.429	0.0	44.317	0.555	0.0	41.282	0.833	0.0	39.672	0.797	0.0	35.568	1.12
319	17134	17135	NS	1	0.0	44.827	0.955	0.0	43.228	1.221	0.0	36.328	1.048	0.0	38.644	1.304	0.0	44.806	0.933	0.0	45.425	1.155	0.0	36.345	0.984	0.0	37.704	1.119

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

320	17134	17135	SN	1	0.0	44.515	2.131	0.0	39.759	3.038	0.0	39.079	2.527	0.0	39.241	4.022	0.0	45.108	2.0	0.0	38.214	2.572	0.0	38.159	2.314	0.0	35.58	3.431
321	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.953	0.0	38.958	0.873	0.0	34.49	1.433	0.0	44.317	0.55	0.0	41.282	0.828	0.0	39.672	0.804	0.0	35.568	1.115
322	17134	17135	SN	1	0.0	44.515	2.121	0.0	40.176	3.048	0.0	39.079	2.499	0.0	39.331	4.008	0.0	45.108	1.989	0.0	39.026	2.592	0.0	38.159	2.3	0.0	38.149	3.424
323	17134	17135	NS	1	0.0	44.12	0.962	0.0	44.057	1.239	0.0	40.906	1.064	0.0	41.192	1.307	0.0	44.33	0.937	0.0	45.33	1.146	0.0	41.384	1.004	0.0	36.395	1.126
324	17134	17135	NS	1	0.0	48.69	3.742	0.0	47.878	4.491	0.0	51.359	3.49	0.0	43.927	4.082	0.0	49.674	3.658	0.0	45.888	4.199	0.0	50.902	3.417	0.0	45.852	3.584
325	17134	17135	NS	1	0.0	44.12	0.962	0.0	44.057	1.239	0.0	40.906	1.064	0.0	41.192	1.307	0.0	44.33	0.937	0.0	45.33	1.146	0.0	41.384	1.004	0.0	36.395	1.126
326	17134	17135	SN	1	0.0	43.76	0.584	0.0	44.486	0.953	0.0	38.958	0.873	0.0	34.49	1.433	0.0	44.317	0.55	0.0	41.282	0.828	0.0	39.672	0.804	0.0	35.568	1.115
327	17135	17136	SN	1	0.0	38.786	3.013	0.0	46.447	2.75	0.0	49.014	2.851	0.0	39.357	3.603	0.0	39.364	3.023	0.0	43.707	2.587	0.0	47.875	2.759	0.0	38.038	3.137
328	17135	17136	NS	1	0.0	46.885	1.05	0.0	46.014	1.337	0.0	40.086	1.123	0.0	43.096	1.639	0.0	46.438	1.052	0.0	46.144	1.226	0.0	39.461	1.102	0.0	38.788	1.361
329	17135	17136	SN	1	0.0	39.144	2.827	0.0	46.5	2.592	0.0	47.236	2.639	0.0	40.194	3.333	0.0	39.727	2.888	0.0	43.76	2.42	0.0	44.848	2.61	0.0	38.872	2.92
330	17135	17136	SN	1	0.0	38.786	3.013	0.0	46.447	2.75	0.0	49.014	2.851	0.0	39.357	3.603	0.0	39.364	3.023	0.0	43.707	2.587	0.0	47.875	2.759	0.0	38.038	3.137
331	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	4.013	0.0	51.365	3.698	0.0	50.253	4.317	0.0	52.954	3.01	0.0	53.755	3.902	0.0	50.707	3.613	0.0	49.758	3.656
332	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	3.993	0.0	51.365	3.712	0.0	50.253	4.338	0.0	52.954	3.0	0.0	53.755	3.851	0.0	50.707	3.634	0.0	49.43	3.663
333	17135	17136	NS	1	0.0	51.73	3.148	0.0	52.196	4.17	0.0	51.365	3.917	0.0	50.253	4.826	0.0	52.954	3.124	0.0	53.755	4.086	0.0	50.707	3.825	0.0	49.758	4.009
334	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	3.993	0.0	51.365	3.712	0.0	50.253	4.338	0.0	52.954	3.0	0.0	53.755	3.851	0.0	50.707	3.634	0.0	49.43	3.663
335	17135	17136	NS	1	0.0	51.73	3.148	0.0	52.196	4.17	0.0	51.365	3.917	0.0	50.253	4.826	0.0	52.954	3.124	0.0	53.755	4.086	0.0	50.707	3.825	0.0	49.758	4.009
336	17135	17136	SN	1	0.0	43.752	0.751	0.0	40.109	0.809	0.0	45.692	0.833	0.0	35.324	1.014	0.0	42.314	0.741	0.0	41.67	0.71	0.0	43.204	0.816	0.0	34.839	0.841
337	17135	17136	NS	1	0.0	46.885	0.983	0.0	46.014	1.233	0.0	40.086	1.07	0.0	43.126	1.457	0.0	46.438	0.985	0.0	46.144	1.134	0.0	39.461	1.04	0.0	38.788	1.214
338	17135	17136	NS	1	0.0	46.885	0.983	0.0	46.014	1.233	0.0	40.086	1.07	0.0	43.126	1.457	0.0	46.438	0.985	0.0	46.144	1.134	0.0	39.461	1.04	0.0	38.788	1.214
339	17135	17136	SN	1	0.0	38.786	2.807	0.0	46.447	2.592	0.0	49.014	2.653	0.0	39.357	3.354	0.0	39.364	2.807	0.0	43.707	2.41	0.0	47.875	2.589	0.0	38.038	2.912
340	17135	17136	SN	1	0.0	43.752	0.699	0.0	40.109	0.761	0.0	45.692	0.782	0.0	35.324	0.946	0.0	42.314	0.69	0.0	41.67	0.663	0.0	43.204	0.759	0.0	34.839	0.782
341	17135	17136	SN	1	0.0	43.752	0.751	0.0	40.109	0.809	0.0	45.692	0.833	0.0	35.324	1.014	0.0	42.314	0.741	0.0	41.67	0.71	0.0	43.204	0.816	0.0	34.839	0.841
342	17135	17136	NS	1	0.0	46.885	0.98	0.0	46.014	1.233	0.0	40.086	1.075	0.0	43.096	1.453	0.0	46.438	0.983	0.0	46.144	1.136	0.0	39.461	1.045	0.0	38.788	1.206
343	17135	17136	SN	1	0.0	40.59	0.672	0.0	43.157	0.763	0.0	39.582	0.813	0.0	36.32	0.914	0.0	40.552	0.67	0.0	45.323	0.652	0.0	36.324	0.772	0.0	35.392	0.736
344	17135	17136	SN	1	0.0	39.144	2.827	0.0	46.5	2.592	0.0	47.236	2.639	0.0	40.194	3.333	0.0	39.727	2.888	0.0	43.76	2.42	0.0	44.848	2.61	0.0	38.872	2.92
345	17135	17136	NS	1	0.0	51.73	3.02	0.0	52.196	4.013	0.0	51.365	3.698	0.0	50.253	4.317	0.0	52.954	3.01	0.0	53.755	3.902	0.0	50.707	3.613	0.0	49.758	3.656
346	17135	17136	SN	1	0.0	38.786	2.807	0.0	46.447	2.592	0.0	49.014	2.653	0.0	39.357	3.354	0.0	39.364	2.807	0.0	43.707	2.41	0.0	47.875	2.589	0.0	38.038	2.912
347	17135	17136	SN	1	0.0	43.752	0.699	0.0	40.109	0.761	0.0	45.692	0.782	0.0	35.324	0.946	0.0	42.314	0.69	0.0	41.67	0.663	0.0	43.204	0.759	0.0	34.839	0.782
348	17135	17136	SN	1	0.0	40.59	0.672	0.0	43.157	0.763	0.0	39.582	0.813	0.0	36.32	0.914	0.0	40.552	0.67	0.0	45.323	0.652	0.0	36.324	0.772	0.0	35.392	0.736
349	17135	17136	NS	1	0.0	46.885	1.05	0.0	46.014	1.337	0.0	40.086	1.123	0.0	43.096	1.639	0.0	46.438	1.052	0.0	46.144	1.226	0.0	39.461	1.102	0.0	38.788	1.361
350	17135	17136	NS	1	0.0	46.885	0.98	0.0	46.014	1.233	0.0	40.086	1.075	0.0	43.096	1.453	0.0	46.438	0.983	0.0	46.144	1.136	0.0	39.461	1.045	0.0	38.788	1.206

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	17107	17108	SN	1	0.0	23.279	5.928	0.0	26.72	7.032	0.0	139.463	2.193	0.0	49.144	3.268	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.114	0.0
2	17107	17108	SN	1	0.0	29.875	12.878	0.0	26.615	12.599	0.0	128.814	10.283	0.0	36.851	12.395	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.117	0.0
3	17107	17108	NS	1	0.0	95.743	6.244	0.0	24.619	7.234	0.0	352.742	2.834	0.0	150.311	3.547	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
4	17107	17108	NS	1	0.0	95.743	6.244	0.0	24.619	7.232	0.0	352.742	2.836	0.0	150.311	3.547	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
5	17107	17108	SN	1	0.0	23.279	5.936	0.0	25.518	6.993	0.0	139.463	2.21	0.0	12.993	3.132	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.114	0.0
6	17107	17108	SN	1	0.0	29.875	12.878	0.0	26.615	12.599	0.0	128.814	10.283	0.0	36.851	12.395	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.117	0.0
7	17107	17108	NS	1	0.0	24.613	9.843	0.0	31.259	14.55	0.0	351.579	11.083	0.0	76.113	13.169	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.161	0.0
8	17107	17108	NS	1	0.0	24.613	9.843	0.0	31.259	14.55	0.0	351.579	11.083	0.0	76.113	13.169	0.0	1.401	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.161	0.0
9	17107	17108	SN	1	0.0	23.279	5.928	0.0	26.709	7.032	0.0	139.463	2.193	0.0	49.133	3.268	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.114	0.0
10	17107	17108	SN	1	0.0	29.875	12.912	0.0	26.014	12.383	0.0	128.814	10.39	0.0	18.541	11.999	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.117	0.0
11	17108	17109	SN	1	0.0	30.117	12.908	0.0	26.014	12.543	0.0	143.131	10.353	0.0	22.744	12.237	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.825	0.0	0.0	2.115	0.0
12	17108	17109	SN	1	0.0	30.117	12.908	0.0	26.014	12.543	0.0	143.131	10.353	0.0	22.744	12.237	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.825	0.0	0.0	2.115	0.0
13	17108	17109	SN	1	0.0	30.117	12.889	0.0	27.266	12.67	0.0	143.131	10.3	0.0	76.548	12.439	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.825	0.0	0.0	2.115	0.0
14	17108	17109	SN	1	0.0	23.273	5.923	0.0	26.141	7.029	0.0	120.073	2.249	0.0	15.006	3.205	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.117	0.0
15	17108	17109	SN	1	0.0	23.273	5.923	0.0	26.141	7.029	0.0	120.073	2.249	0.0	15.006	3.205	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.117	0.0
16	17108	17109	NS	1	0.0	24.591	9.849	0.0	31.298	14.51	0.0	354.805	11.0	0.0	69.693	13.155	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.159	0.0
17	17108	17109	NS	1	0.0	156.367	6.152	0.0	24.619	7.213	0.0	354.805	2.815	0.0	52.255	3.51	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
18	17108	17109	NS	1	0.0	25.943	6.157	0.0	24.619	7.22	0.0	354.799	2.815	0.0	52.233	3.508	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
19	17108	17109	NS	1	0.0	219.423	9.88	0.0	31.292	14.52	0.0	354.799	11.028	0.0	69.66	13.155	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.851	0.0	0.0	2.159	0.0
20	17108	17109	SN	1	0.0	23.273	5.915	0.0	26.753	7.041	0.0	120.073	2.237	0.0	61.371	3.303	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.117	0.0
21	17109	17110	SN	1	0.0	23.273	5.935	0.0	26.775	7.103	0.0	145.905	2.238	0.0	60.113	3.3	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
22	17109	17110	SN	1	0.0	30.123	12.979	0.0	26.009	12.526	0.0	155.087	10.357	0.0	20.819	12.2	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.119	0.0
23	17109	17110	NS	1	0.0	159.221	6.143	0.0	24.608	7.229	0.0	352.257	2.813	0.0	62.832	3.494	0.0	1.424	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
24	17109	17110	SN	1	0.0	30.123	12.972	0.0	27.25	12.702	0.0	155.087	10.292	0.0	39.951	12.443	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.119	0.0
25	17109	17110	SN	1	0.0	30.123	12.972	0.0	27.25	12.702	0.0	155.087	10.292	0.0	39.951	12.443	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.829	0.0	0.0	2.119	0.0
26	17109	17110	NS	1	0.0	41.972	9.869	0.0	31.342	14.489	0.0	355.169	10.944	0.0	72.831	13.105	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.849	0.0	0.0	2.159	0.0
27	17109	17110	SN	1	0.0	23.273	5.93	0.0	26.786	7.103	0.0	145.905	2.238	0.0	60.113	3.298	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
28	17109	17110	SN	1	0.0	23.273	5.947	0.0	25.584	7.079	0.0	145.905	2.254	0.0	13.683	3.204	0.0	1.404	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
29	17110	17111	SN	1	0.0	29.472	12.949	0.0	27.305	12.811	0.0	127.678	10.321	0.0	74.21	12.534	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.117	0.0
30	17110	17111	SN	1	0.0	29.472	12.968	0.0	26.003	12.478	0.0	127.678	10.429	0.0	18.916	12.057	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.117	0.0
31	17110	17111	SN	1	0.0	23.273	5.928	0.0	26.753	7.117	0.0	118.352	2.273	0.0	69.875	3.316	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.116	0.0

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

Normal
Alarming
Deviations
High Errors

32	17110	17111	NS	1	0.0	267.795	6.113	0.0	24.613	7.221	0.0	120.572	2.807	0.0	51.361	3.467	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.158	0.0
33	17110	17111	SN	1	0.0	23.273	5.942	0.0	25.512	7.072	0.0	118.352	2.294	0.0	13.093	3.186	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.116	0.0
34	17110	17111	NS	1	0.0	58.065	6.104	0.0	24.613	7.214	0.0	120.588	2.816	0.0	51.328	3.469	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.158	0.0
35	17110	17111	NS	1	0.0	210.113	10.006	0.127	31.358	14.504	0.0	132.644	10.953	0.0	74.039	13.103	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
36	17110	17111	NS	1	0.0	269.3	10.026	0.127	31.358	14.494	0.0	132.683	10.932	0.0	73.989	13.103	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
37	17111	17112	NS	1	0.0	253.905	6.134	0.0	24.608	7.219	0.0	339.159	2.812	0.0	126.426	3.487	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
38	17111	17112	SN	1	0.0	23.284	5.936	0.0	26.684	7.08	0.0	165.742	2.256	0.0	207.907	3.316	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.117	0.0
39	17111	17112	SN	1	0.0	29.555	12.976	0.0	27.299	12.721	0.0	160.668	10.323	0.0	75.145	12.553	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.842	0.0	0.0	2.116	0.0
40	17111	17112	NS	1	0.0	150.193	9.882	0.0	31.298	14.52	0.0	250.4	10.985	0.0	73.945	13.09	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.154	0.0
41	17112	17113	NS	1	0.0	53.617	6.145	0.0	24.608	7.223	0.0	331.234	2.789	0.0	57.312	3.47	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
42	17112	17113	SN	1	0.0	30.024	12.942	0.0	26.555	12.681	0.0	170.722	10.31	0.0	36.735	12.523	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.832	0.0	0.0	2.118	0.0
43	17112	17113	SN	1	0.0	30.024	12.942	0.0	26.555	12.681	0.0	170.722	10.31	0.0	36.757	12.523	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.832	0.0	0.0	2.118	0.0
44	17112	17113	NS	1	0.0	53.617	6.145	0.0	24.608	7.223	0.0	331.272	2.787	0.0	50.953	3.477	0.0	1.405	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
45	17112	17113	SN	1	0.0	30.024	13.006	0.0	25.876	12.161	0.0	170.722	10.553	0.0	15.668	11.763	0.0	1.412	0.0	0.0	1.766	0.0	0.0	1.832	0.0	0.0	2.118	0.0
46	17112	17113	NS	1	0.0	265.081	9.914	0.0	31.226	14.52	0.0	347.839	11.013	0.0	77.541	13.069	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.154	0.0
47	17112	17113	NS	1	0.0	265.081	9.934	0.0	31.226	14.49	0.0	347.828	11.013	0.0	77.486	13.048	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.154	0.0
48	17112	17113	SN	1	0.0	23.284	5.966	0.0	25.512	6.962	0.0	170.182	2.297	0.0	13.093	3.098	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.843	0.0	0.0	2.116	0.0
49	17112	17113	SN	1	0.0	23.284	5.952	0.0	26.753	7.078	0.0	170.182	2.251	0.0	45.758	3.334	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.843	0.0	0.0	2.116	0.0
50	17112	17113	SN	1	0.0	23.284	5.95	0.0	26.753	7.08	0.0	170.182	2.251	0.0	63.643	3.331	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.843	0.0	0.0	2.116	0.0
51	17113	17114	NS	1	0.0	230.182	6.164	0.0	24.608	7.204	0.0	351.954	2.815	0.0	65.981	3.501	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
52	17113	17114	SN	1	0.0	23.268	5.965	0.0	25.501	6.938	0.0	153.615	2.314	0.0	13.093	3.04	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
53	17113	17114	NS	1	0.0	271.534	9.903	0.0	31.292	14.541	0.0	355.003	11.0	0.0	80.056	13.118	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
54	17113	17114	SN	1	0.0	23.268	5.933	0.0	26.775	7.073	0.0	153.615	2.244	0.0	63.544	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
55	17113	17114	NS	1	0.0	272.885	9.872	0.0	31.292	14.552	0.0	354.998	11.0	0.0	79.945	13.112	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.157	0.0
56	17113	17114	SN	1	0.0	23.268	5.932	0.0	26.775	7.073	0.0	153.615	2.243	0.0	59.683	3.307	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.846	0.0	0.0	2.116	0.0
57	17113	17114	NS	1	0.0	200.592	6.16	0.0	24.613	7.204	0.0	351.97	2.815	0.0	66.059	3.501	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
58	17113	17114	SN	1	0.0	29.814	13.045	0.0	25.761	12.004	0.0	133.27	10.622	0.0	14.675	11.469	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
59	17113	17114	SN	1	0.0	29.814	12.975	0.0	27.183	12.613	0.0	133.27	10.311	0.0	35.759	12.436	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
60	17113	17114	SN	1	0.0	29.814	12.965	0.0	27.183	12.613	0.0	133.27	10.312	0.0	35.726	12.436	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.118	0.0
61	17114	17115	NS	1	0.0	25.838	6.158	0.0	24.613	7.192	0.0	248.205	2.819	0.0	126.095	3.523	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
62	17114	17115	SN	1	0.0	23.273	5.93	0.0	229.675	7.037	0.0	117.905	2.223	0.0	65.071	3.284	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.114	0.0
63	17114	17115	SN	1	0.0	23.273	5.986	0.0	25.512	6.89	0.0	117.839	2.309	0.0	12.999	2.996	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.115	0.0
64	17114	17115	SN	1	0.0	23.273	5.934	0.0	26.77	7.039	0.0	117.839	2.215	0.0	65.071	3.28	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.847	0.0	0.0	2.115	0.0
65	17114	17115	SN	1	0.0	30.035	12.978	0.0	27.288	12.748	0.0	137.268	10.235	0.0	79.857	12.505	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.119	0.0
66	17114	17115	SN	1	0.0	30.029	12.958	0.0	232.388	12.739	0.0	136.149	10.228	0.0	79.857	12.512	0.0	1.414	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
67	17114	17115	SN	1	0.0	30.035	13.102	0.0	24.983	11.864	0.0	137.268	10.604	0.0	14.675	11.213	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.804	0.0	0.0	2.119	0.0
68	17114	17115	NS	1	0.0	211.476	9.944	0.0	31.358	14.505	0.0	209.771	11.03	0.0	73.697	13.131	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.847	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

69	17114	17115	NS	1	0.0	211.476	9.87	0.0	33.702	14.531	0.0	355.798	11.006	0.0	80.618	13.14	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
70	17114	17115	NS	1	0.0	255.538	6.166	0.0	24.613	7.211	0.0	304.563	2.804	0.0	51.378	3.501	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
71	17115	17116	NS	1	0.0	26.199	6.14	0.0	24.613	7.19	0.0	305.374	2.802	0.0	53.893	3.494	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.158	0.0
72	17115	17116	NS	1	0.0	26.199	6.142	0.0	24.613	7.19	0.0	305.374	2.802	0.0	53.893	3.492	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.158	0.0
73	17115	17116	NS	1	0.0	121.951	9.975	0.0	31.413	14.544	0.0	320.855	10.981	0.0	76.57	13.11	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.16	0.0
74	17115	17116	SN	1	0.0	23.279	5.925	0.0	125.96	7.055	0.0	170.204	2.243	0.0	64.162	3.298	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.843	0.0	0.0	2.116	0.0
75	17115	17116	SN	1	0.0	30.123	12.96	0.0	125.822	12.739	0.0	162.229	10.179	0.0	186.873	12.547	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.116	0.0
76	17115	17116	SN	1	0.0	30.123	12.96	0.0	125.822	12.739	0.0	162.229	10.179	0.0	186.873	12.547	0.0	1.413	0.0	0.0	1.765	0.0	0.0	1.849	0.0	0.0	2.116	0.0
77	17115	17116	SN	1	0.0	23.279	5.925	0.0	125.96	7.055	0.0	170.204	2.243	0.0	64.162	3.298	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.843	0.0	0.0	2.116	0.0
78	17115	17116	NS	1	0.0	121.951	9.975	0.0	31.413	14.544	0.0	320.855	10.981	0.0	76.57	13.103	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.16	0.0
79	17116	17117	SN	1	0.0	23.262	5.951	0.0	26.77	7.089	0.0	173.618	2.231	0.0	135.084	3.334	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.843	0.0	0.0	2.116	0.0
80	17116	17117	NS	1	0.0	25.253	9.912	0.0	31.259	14.491	0.0	350.476	10.963	0.0	76.289	13.034	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.156	0.0
81	17116	17117	NS	1	0.0	25.683	6.125	0.0	24.613	7.238	0.0	340.51	2.817	0.0	134.599	3.501	0.0	1.418	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
82	17116	17117	NS	1	0.0	25.683	6.125	0.0	24.613	7.238	0.0	340.51	2.817	0.0	134.599	3.501	0.0	1.418	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
83	17116	17117	NS	1	0.0	25.253	9.922	0.0	31.259	14.491	0.0	350.476	10.963	0.0	76.289	13.034	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.156	0.0
84	17116	17117	SN	1	0.0	29.913	12.945	0.0	26.615	12.692	0.0	168.682	10.237	0.0	265.649	12.548	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.116	0.0
85	17117	17118	NS	1	0.0	25.965	6.134	0.0	24.619	7.172	0.0	328.498	2.823	0.0	124.049	3.503	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
86	17117	17118	NS	1	0.0	25.716	9.876	0.0	35.996	14.52	0.0	354.816	10.968	0.0	70.079	13.113	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.156	0.0
87	17117	17118	SN	1	0.0	29.913	12.978	0.0	26.61	12.639	0.0	116.642	10.402	0.0	76.752	12.54	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.816	0.0	0.0	2.12	0.0
88	17117	17118	SN	1	0.0	23.29	5.942	0.0	26.753	7.067	0.0	168.991	2.258	0.0	57.67	3.334	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.116	0.0
89	17118	17119	SN	1	0.0	23.279	5.933	0.0	26.748	7.08	0.0	170.397	2.265	0.0	67.399	3.336	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.838	0.0	0.0	2.115	0.0
90	17118	17119	NS	1	0.0	166.181	10.009	0.132	29.919	14.207	0.0	354.584	11.267	0.0	14.311	12.661	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.156	0.0
91	17118	17119	NS	1	0.0	166.181	6.284	0.0	24.613	7.265	0.0	256.061	2.913	0.0	12.949	3.463	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
92	17118	17119	SN	1	0.0	23.284	5.926	0.0	26.742	7.069	0.0	170.452	2.265	0.0	62.446	3.33	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.843	0.0	0.0	2.115	0.0
93	17118	17119	NS	1	0.0	166.181	6.155	0.0	24.613	7.205	0.0	256.061	2.823	0.0	122.593	3.516	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
94	17118	17119	SN	1	0.0	30.04	12.978	0.0	26.571	12.68	0.0	163.707	10.36	0.0	87.755	12.54	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.817	0.0	0.0	2.118	0.0
95	17118	17119	SN	1	0.0	30.04	12.989	0.0	27.178	12.67	0.0	163.647	10.346	0.0	87.782	12.561	0.0	1.413	0.0	0.0	1.764	0.0	0.0	1.817	0.0	0.0	2.118	0.0
96	17118	17119	NS	1	0.0	166.181	9.988	0.132	31.369	14.537	0.0	354.584	11.002	0.0	64.564	13.054	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.156	0.0
97	17119	17120	SN	1	0.0	23.279	5.939	0.0	26.715	7.08	0.0	152.843	2.257	0.0	67.945	3.317	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.115	0.0
98	17119	17120	NS	1	0.0	26.497	6.173	0.0	24.613	7.208	0.0	340.979	2.8	0.0	124.17	3.546	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
99	17119	17120	NS	1	0.0	26.497	6.173	0.0	24.613	7.208	0.0	340.979	2.8	0.0	124.143	3.546	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
100	17119	17120	NS	1	0.0	24.597	10.002	0.132	29.924	14.223	0.0	135.049	11.196	0.0	15.089	12.835	0.0	1.412	0.0	0.001	1.801	0.0	0.0	1.848	0.0	0.0	2.16	0.0
101	17119	17120	NS	1	0.0	24.597	9.975	0.132	31.375	14.497	0.0	135.049	10.973	0.0	75.12	13.139	0.0	1.412	0.0	0.001	1.801	0.0	0.0	1.848	0.0	0.0	2.16	0.0
102	17119	17120	NS	1	0.0	24.597	9.985	0.132	31.375	14.497	0.0	135.049	10.973	0.0	75.12	13.139	0.0	1.412	0.0	0.001	1.801	0.0	0.0	1.848	0.0	0.0	2.16	0.0
103	17119	17120	SN	1	0.0	30.035	12.967	0.0	27.228	12.808	0.0	151.056	10.284	0.0	100.88	12.588	0.0	1.416	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.119	0.0
104	17119	17120	NS	1	0.0	26.497	6.279	0.0	24.613	7.258	0.0	340.979	2.876	0.0	12.955	3.478	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
105	17119	17120	SN	1	0.0	30.035	12.967	0.0	27.228	12.808	0.0	151.056	10.284	0.0	100.88	12.588	0.0	1.416	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.119	0.0

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

Normal
Deviations
Alarming
High Errors

106	17119	17120	SN	1	0.0	23.279	5.939	0.0	26.715	7.08	0.0	152.843	2.257	0.0	67.945	3.317	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.836	0.0	0.0	2.115	0.0
107	17120	17121	SN	1	0.0	30.173	12.956	0.0	30.313	12.748	0.0	142.568	10.324	0.0	129.01	12.563	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.116	0.0
108	17120	17121	SN	1	0.0	23.273	6.0	0.0	25.501	6.924	0.0	136.601	2.355	0.0	233.908	3.033	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
109	17120	17121	SN	1	0.0	30.173	12.956	0.0	30.313	12.748	0.0	142.568	10.324	0.0	129.01	12.563	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.116	0.0
110	17120	17121	NS	1	0.0	199.232	6.178	0.0	24.613	7.251	0.0	336.633	2.811	0.0	79.377	3.513	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
111	17120	17121	SN	1	0.0	23.273	5.945	0.0	26.742	7.063	0.0	136.601	2.259	0.0	233.908	3.313	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.117	0.0
112	17120	17121	NS	1	0.0	25.628	6.75	0.0	24.613	7.624	0.0	336.633	3.196	0.0	12.955	3.833	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
113	17120	17121	NS	1	0.0	25.628	6.167	0.0	24.613	7.251	0.0	336.633	2.811	0.0	79.322	3.515	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
114	17120	17121	NS	1	0.0	150.54	9.874	0.0	31.276	14.498	0.0	345.611	11.04	0.0	76.101	13.112	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
115	17120	17121	SN	1	0.0	23.273	5.945	0.0	26.742	7.063	0.0	136.601	2.259	0.0	233.908	3.313	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.117	0.0
116	17120	17121	NS	1	0.0	150.54	9.874	0.0	31.276	14.508	0.0	345.611	11.034	0.0	76.151	13.105	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
117	17120	17121	SN	1	0.0	30.173	13.082	0.0	25.573	11.92	0.0	142.568	10.696	0.0	129.01	11.363	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.808	0.0	0.0	2.116	0.0
118	17120	17121	NS	1	0.0	150.54	10.122	0.0	29.93	13.965	0.0	345.611	12.405	0.0	14.196	12.844	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
119	17121	17122	SN	1	0.0	23.284	5.966	0.0	25.518	6.957	0.0	126.691	2.269	0.0	13.093	3.089	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
120	17121	17122	NS	1	0.0	24.602	9.955	0.0	31.298	14.529	0.0	351.683	11.005	0.0	75.633	13.119	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
121	17121	17122	NS	1	0.0	24.602	9.955	0.0	31.298	14.529	0.0	351.683	11.005	0.0	75.633	13.119	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.155	0.0
122	17121	17122	NS	1	0.0	25.727	6.158	0.0	24.608	7.181	0.0	352.693	2.808	0.0	156.19	3.489	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
123	17121	17122	NS	1	0.0	25.727	6.16	0.0	24.608	7.183	0.0	352.693	2.808	0.0	156.19	3.489	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
124	17121	17122	SN	1	0.0	29.946	12.982	0.0	25.876	12.17	0.0	117.806	10.524	0.0	15.707	11.717	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
125	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
126	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
127	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
128	17121	17122	SN	1	0.0	23.284	5.966	0.0	25.518	6.957	0.0	126.691	2.269	0.0	13.093	3.089	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
129	17121	17122	SN	1	0.0	29.946	12.982	0.0	25.876	12.17	0.0	117.806	10.524	0.0	15.707	11.717	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
130	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
131	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
132	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
133	17121	17122	SN	1	0.0	23.284	5.953	0.0	26.819	7.074	0.0	126.691	2.223	0.0	57.102	3.31	0.0	1.405	0.0	0.0	1.763	0.0	0.0	1.844	0.0	0.0	2.119	0.0
134	17121	17122	SN	1	0.0	29.946	12.926	0.0	26.615	12.67	0.0	117.806	10.274	0.0	37.188	12.438	0.0	1.407	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.116	0.0
135	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.226	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
136	17122	17123	SN	1	0.0	30.007	12.935	0.0	26.014	12.472	0.0	133.027	10.396	0.0	20.383	12.27	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
137	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.227	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
138	17122	17123	SN	1	0.0	23.273	5.961	0.0	25.59	7.062	0.0	135.233	2.237	0.0	14.157	3.22	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
139	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.227	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
140	17122	17123	NS	1	0.0	161.614	9.864	0.0	36.443	14.476	0.0	355.07	10.978	0.0	73.708	13.098	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.155	0.0
141	17122	17123	NS	1	0.0	217.873	6.133	0.0	24.608	7.221	0.0	141.733	2.809	0.0	63.439	3.485	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
142	17122	17123	SN	1	0.0	30.007	12.935	0.0	26.014	12.472	0.0	133.027	10.396	0.0	20.383	12.27	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0

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

Normal
Deviations
Alarming
High Errors

143	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
144	17122	17123	NS	1	0.0	161.614	9.864	0.0	36.443	14.476	0.0	355.07	10.978	0.0	73.708	13.098	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.155	0.0
145	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
146	17122	17123	SN	1	0.0	23.273	5.948	0.0	26.753	7.079	0.0	135.233	2.226	0.0	60.819	3.318	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
147	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
148	17122	17123	SN	1	0.0	30.007	12.929	0.0	26.571	12.589	0.0	133.027	10.337	0.0	39.725	12.472	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.83	0.0	0.0	2.116	0.0
149	17122	17123	NS	1	0.0	217.873	6.133	0.0	24.608	7.221	0.0	141.733	2.809	0.0	63.439	3.485	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
150	17122	17123	SN	1	0.0	23.273	5.961	0.0	25.59	7.062	0.0	135.233	2.237	0.0	14.157	3.22	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.116	0.0
151	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
152	17123	17124	NS	1	0.0	193.736	6.072	0.0	24.608	7.194	0.0	346.113	2.807	0.0	52.856	3.461	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
153	17123	17124	SN	1	0.0	30.338	13.005	0.0	27.233	12.756	0.0	142.066	10.398	0.0	74.64	12.545	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
154	17123	17124	NS	1	0.0	148.621	9.972	0.0	31.402	14.44	0.0	136.626	10.902	0.0	74.061	13.018	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
155	17123	17124	SN	1	0.0	23.279	5.956	0.0	26.676	7.114	0.0	151.144	2.257	0.0	66.516	3.333	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
156	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
157	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
158	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
159	17123	17124	NS	1	0.0	193.736	6.07	0.0	24.608	7.201	0.0	346.119	2.807	0.0	52.872	3.457	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
160	17123	17124	SN	1	0.0	23.279	5.956	0.0	26.676	7.114	0.0	151.144	2.257	0.0	66.516	3.333	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
161	17123	17124	NS	1	0.0	193.736	6.07	0.0	24.608	7.201	0.0	346.119	2.807	0.0	52.872	3.457	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
162	17123	17124	SN	1	0.0	30.338	13.005	0.0	27.233	12.756	0.0	142.066	10.398	0.0	74.64	12.545	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
163	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
164	17123	17124	NS	1	0.0	193.736	6.072	0.0	24.608	7.194	0.0	346.113	2.807	0.0	52.856	3.461	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
165	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
166	17123	17124	NS	1	0.0	148.621	9.972	0.0	31.402	14.44	0.0	136.626	10.902	0.0	74.061	13.018	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
167	17123	17124	SN	1	0.0	30.338	13.003	0.0	26.014	12.641	0.0	142.066	10.453	0.0	21.834	12.352	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.83	0.0	0.0	2.118	0.0
168	17123	17124	NS	1	0.0	148.627	9.972	0.0	31.408	14.44	0.0	136.604	10.902	0.0	74.077	13.026	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
169	17123	17124	NS	1	0.0	148.627	9.972	0.0	31.408	14.44	0.0	136.604	10.902	0.0	74.077	13.026	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.159	0.0
170	17123	17124	SN	1	0.0	23.279	5.968	0.0	25.887	7.097	0.0	151.144	2.268	0.0	14.466	3.244	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.842	0.0	0.0	2.117	0.0
171	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
172	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
173	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
174	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
175	17124	17125	SN	1	0.061	30.029	13.011	0.0	26.014	12.564	0.0	162.411	10.481	0.0	19.837	12.253	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
176	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
177	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
178	17124	17125	SN	1	0.0	23.279	5.973	0.0	25.512	7.122	0.0	167.794	2.285	0.0	13.208	3.249	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
179	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

180	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
181	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
182	17124	17125	NS	1	0.0	25.832	6.047	0.0	24.608	7.172	0.0	242.139	2.807	0.0	54.488	3.448	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.157	0.0
183	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
184	17124	17125	SN	1	0.0	23.279	5.973	0.0	25.512	7.122	0.0	167.794	2.285	0.0	13.208	3.249	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
185	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
186	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
187	17124	17125	NS	1	0.0	24.845	9.953	0.0	31.424	14.452	0.0	353.481	10.867	0.0	75.671	13.075	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
188	17124	17125	SN	1	0.0	30.029	12.974	0.0	27.233	12.759	0.0	162.411	10.398	0.0	37.033	12.556	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
189	17124	17125	SN	1	0.061	30.029	13.011	0.0	26.014	12.564	0.0	162.411	10.481	0.0	19.837	12.253	0.0	1.412	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.121	0.0
190	17124	17125	SN	1	0.0	23.279	5.957	0.0	26.615	7.157	0.0	167.794	2.271	0.0	63.053	3.363	0.0	1.406	0.0	0.0	1.765	0.0	0.0	1.848	0.0	0.0	2.118	0.0
191	17125	17126	SN	1	0.0	23.284	5.961	0.0	26.676	7.146	0.0	172.465	2.266	0.0	224.127	3.361	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
192	17125	17126	NS	1	0.0	142.273	9.909	0.0	31.265	14.466	0.0	346.367	10.913	0.0	77.475	12.955	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.156	0.0
193	17125	17126	NS	1	0.0	142.268	9.899	0.0	31.265	14.465	0.0	346.367	10.927	0.0	77.469	12.963	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
194	17125	17126	SN	1	0.0	30.013	12.918	0.094	27.189	12.855	0.0	172.586	10.346	0.0	79.615	12.642	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
195	17125	17126	SN	1	0.0	23.284	5.969	0.0	25.501	7.098	0.0	172.465	2.297	0.0	224.127	3.211	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
196	17125	17126	NS	1	0.0	155.589	6.07	0.0	24.597	7.211	0.0	354.656	2.794	0.0	51.019	3.458	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
197	17125	17126	NS	1	0.0	155.589	6.066	0.0	24.597	7.213	0.0	354.661	2.801	0.0	51.019	3.456	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
198	17125	17126	SN	1	0.0	30.013	12.965	0.094	26.003	12.462	0.0	172.586	10.488	0.0	44.746	12.093	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
199	17125	17126	NS	1	0.0	142.268	9.899	0.0	31.265	14.465	0.0	346.367	10.927	0.0	77.469	12.963	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
200	17125	17126	NS	1	0.0	155.589	6.07	0.0	24.597	7.211	0.0	354.656	2.794	0.0	51.019	3.458	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
201	17125	17126	NS	1	0.0	155.589	6.066	0.0	24.597	7.213	0.0	354.661	2.801	0.0	51.019	3.456	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.159	0.0
202	17125	17126	SN	1	0.0	23.284	5.969	0.0	25.501	7.098	0.0	172.465	2.297	0.0	224.127	3.211	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
203	17125	17126	SN	1	0.0	30.013	12.918	0.094	27.189	12.855	0.0	172.586	10.346	0.0	79.615	12.642	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
204	17125	17126	NS	1	0.0	142.273	9.909	0.0	31.265	14.466	0.0	346.367	10.913	0.0	77.475	12.955	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.156	0.0
205	17125	17126	SN	1	0.0	23.284	5.961	0.0	26.676	7.146	0.0	172.465	2.266	0.0	224.127	3.361	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.119	0.0
206	17125	17126	SN	1	0.0	30.013	12.965	0.094	26.003	12.462	0.0	172.586	10.488	0.0	44.746	12.093	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.856	0.0	0.0	2.118	0.0
207	17126	17127	NS	1	0.0	45.11	6.084	0.0	24.608	7.219	0.0	313.624	2.814	0.0	132.757	3.468	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
208	17126	17127	NS	1	0.0	266.681	9.836	0.0	36.41	14.424	0.0	354.926	10.917	0.0	79.609	13.014	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.153	0.0
209	17126	17127	SN	1	0.0	23.306	5.942	0.0	26.753	7.147	0.0	174.026	2.298	0.0	128.359	3.375	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.848	0.0	0.0	2.117	0.0
210	17126	17127	SN	1	0.0	29.682	12.952	0.0	26.577	12.713	0.0	176.971	10.406	0.0	185.864	12.597	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.119	0.0
211	17126	17127	NS	1	0.0	266.681	9.836	0.0	36.41	14.424	0.0	354.926	10.917	0.0	79.609	13.014	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.153	0.0
212	17126	17127	SN	1	0.0	29.682	12.952	0.0	26.577	12.713	0.0	176.971	10.406	0.0	185.864	12.597	0.0	1.414	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.119	0.0
213	17126	17127	SN	1	0.0	23.306	5.942	0.0	26.753	7.147	0.0	174.026	2.298	0.0	128.359	3.375	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.848	0.0	0.0	2.117	0.0
214	17126	17127	NS	1	0.0	45.11	6.084	0.0	24.608	7.219	0.0	313.624	2.814	0.0	132.757	3.468	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.158	0.0
215	17127	17128	NS	1	0.0	254.967	6.083	0.0	24.608	7.208	0.0	319.145	2.806	0.0	124.832	3.474	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.157	0.0
216	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0

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

Normal
Deviations
Alarming
High Errors

217	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
218	17127	17128	SN	1	0.0	30.321	12.986	0.0	75.726	12.665	0.0	129.04	10.399	0.0	39.691	12.551	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
219	17127	17128	NS	1	0.0	149.796	9.886	0.0	36.416	14.469	0.0	327.307	10.916	0.0	79.835	13.064	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.156	0.0
220	17127	17128	NS	1	0.0	149.796	9.932	0.0	31.347	14.498	0.0	199.188	10.94	0.0	72.815	13.04	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
221	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.995	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
222	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.993	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
223	17127	17128	SN	1	0.0	23.284	5.95	0.0	138.079	7.124	0.0	168.72	2.291	0.0	69.241	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
224	17127	17128	NS	1	0.0	101.744	6.096	0.0	24.608	7.217	0.0	308.165	2.805	0.0	64.845	3.467	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.158	0.0
225	17127	17128	NS	1	0.0	254.967	6.083	0.0	24.608	7.208	0.0	319.145	2.806	0.0	124.832	3.474	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.157	0.0
226	17127	17128	SN	1	0.0	30.321	12.986	0.0	75.726	12.665	0.0	129.04	10.399	0.0	39.691	12.551	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
227	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
228	17127	17128	SN	1	0.0	30.321	13.046	0.0	75.726	12.167	0.0	129.04	10.678	0.0	14.681	11.662	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.118	0.0
229	17127	17128	NS	1	0.0	149.796	9.886	0.0	36.416	14.469	0.0	327.307	10.916	0.0	79.835	13.064	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.156	0.0
230	17127	17128	NS	1	0.0	149.796	9.932	0.0	31.347	14.498	0.0	199.188	10.94	0.0	72.815	13.04	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.156	0.0
231	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.995	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
232	17127	17128	SN	1	0.0	23.284	5.98	0.0	138.079	6.993	0.0	168.72	2.349	0.0	13.004	3.096	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
233	17127	17128	SN	1	0.0	23.284	5.95	0.0	138.079	7.124	0.0	168.72	2.291	0.0	69.241	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.118	0.0
234	17127	17128	NS	1	0.0	101.744	6.096	0.0	24.608	7.217	0.0	308.165	2.805	0.0	64.845	3.467	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.158	0.0
235	17128	17129	NS	1	0.0	154.655	6.092	0.0	24.613	7.193	0.0	309.571	2.814	0.0	54.273	3.489	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.156	0.0
236	17128	17129	NS	1	0.0	58.528	9.954	0.0	31.402	14.495	0.0	170.433	10.937	0.0	75.539	13.082	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
237	17128	17129	NS	1	0.0	58.528	9.954	0.0	31.402	14.495	0.0	170.433	10.937	0.0	75.539	13.082	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.848	0.0	0.0	2.155	0.0
238	17128	17129	SN	1	0.0	30.084	12.976	0.0	167.695	12.67	0.0	171.765	10.378	0.0	191.875	12.528	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.113	0.0
239	17128	17129	SN	1	0.0	23.268	5.965	0.0	26.668	7.091	0.0	176.943	2.264	0.0	217.707	3.331	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.849	0.0	0.0	2.117	0.0
240	17128	17129	SN	1	0.0	23.268	5.965	0.0	26.668	7.091	0.0	176.943	2.264	0.0	217.707	3.331	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.849	0.0	0.0	2.117	0.0
241	17128	17129	SN	1	0.0	30.084	12.976	0.0	167.695	12.67	0.0	171.765	10.378	0.0	191.875	12.528	0.0	1.415	0.0	0.0	1.767	0.0	0.0	1.815	0.0	0.0	2.113	0.0
242	17128	17129	NS	1	0.0	154.655	6.092	0.0	24.613	7.193	0.0	309.571	2.814	0.0	54.273	3.489	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.156	0.0
243	17129	17130	SN	1	0.0	23.279	5.939	0.0	73.314	7.086	0.0	173.248	2.254	0.0	44.842	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.115	0.0
244	17129	17130	NS	1	0.0	107.225	9.926	0.0	31.265	14.517	0.0	347.773	10.94	0.0	77.298	13.021	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
245	17129	17130	SN	1	0.0	23.279	5.939	0.0	73.314	7.086	0.0	173.248	2.254	0.0	44.842	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.84	0.0	0.0	2.115	0.0
246	17129	17130	NS	1	0.0	107.225	9.926	0.0	31.265	14.517	0.0	347.773	10.94	0.0	77.298	13.021	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.154	0.0
247	17129	17130	NS	1	0.0	107.231	9.936	0.0	31.27	14.507	0.0	347.779	10.934	0.0	77.326	13.007	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.155	0.0
248	17129	17130	NS	1	0.0	107.231	9.936	0.0	31.27	14.507	0.0	347.779	10.934	0.0	77.326	13.007	0.0	1.411	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.155	0.0
249	17129	17130	NS	1	0.0	235.344	6.075	0.0	24.613	7.182	0.0	335.74	2.818	0.0	50.942	3.463	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
250	17129	17130	SN	1	0.0	30.04	13.029	0.0	33.302	12.701	0.0	173.237	10.354	0.0	80.646	12.501	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.117	0.0
251	17129	17130	SN	1	0.0	30.04	13.029	0.0	33.302	12.701	0.0	173.237	10.354	0.0	80.646	12.501	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.117	0.0
252	17129	17130	NS	1	0.0	235.333	6.077	0.0	24.613	7.184	0.0	335.723	2.82	0.0	50.926	3.474	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
253	17129	17130	NS	1	0.0	235.344	6.075	0.0	24.613	7.182	0.0	335.74	2.818	0.0	50.942	3.463	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors

254	17129	17130	NS	1	0.0	235.333	6.077	0.0	24.613	7.184	0.0	335.723	2.82	0.0	50.926	3.474	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
255	17130	17131	SN	1	0.0	29.483	13.0	0.0	26.61	12.682	0.0	116.808	10.378	0.0	77.425	12.561	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.119	0.0
256	17130	17131	NS	1	0.0	91.557	9.874	0.0	36.46	14.468	0.0	354.888	10.902	0.0	78.859	12.957	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
257	17130	17131	SN	1	0.0	23.273	5.957	0.0	26.775	7.111	0.0	167.127	2.253	0.0	58.68	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.844	0.0	0.0	2.116	0.0
258	17130	17131	NS	1	0.0	25.915	6.095	0.0	24.608	7.192	0.0	322.763	2.816	0.0	131.698	3.462	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
259	17130	17131	NS	1	0.0	25.915	6.095	0.0	24.608	7.192	0.0	322.763	2.816	0.0	131.698	3.462	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
260	17130	17131	SN	1	0.0	29.483	13.0	0.0	26.61	12.682	0.0	116.808	10.378	0.0	77.425	12.561	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.832	0.0	0.0	2.119	0.0
261	17130	17131	NS	1	0.0	91.557	9.874	0.0	36.46	14.468	0.0	354.888	10.902	0.0	78.859	12.957	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
262	17130	17131	SN	1	0.0	23.273	5.957	0.0	26.775	7.111	0.0	167.127	2.253	0.0	58.68	3.341	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.844	0.0	0.0	2.116	0.0
263	17131	17132	SN	1	0.0	29.489	12.99	0.0	26.61	12.723	0.0	156.681	10.385	0.0	78.059	12.626	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.119	0.0
264	17131	17132	SN	1	0.0	29.489	12.99	0.0	26.61	12.723	0.0	156.681	10.385	0.0	78.059	12.626	0.0	1.415	0.0	0.0	1.766	0.0	0.0	1.837	0.0	0.0	2.119	0.0
265	17131	17132	NS	1	0.0	25.893	6.093	0.0	24.608	7.183	0.0	205.139	2.812	0.0	130.38	3.482	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
266	17131	17132	NS	1	0.0	25.893	6.093	0.0	24.608	7.183	0.0	205.139	2.812	0.0	130.38	3.482	0.0	1.427	0.0	0.0	1.798	0.0	0.0	1.867	0.0	0.0	2.157	0.0
267	17131	17132	SN	1	0.0	23.295	5.947	0.0	26.808	7.095	0.0	150.593	2.263	0.0	61.09	3.357	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.117	0.0
268	17131	17132	SN	1	0.0	23.295	5.947	0.0	26.808	7.095	0.0	150.593	2.263	0.0	61.09	3.357	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.85	0.0	0.0	2.117	0.0
269	17131	17132	NS	1	0.0	25.193	9.835	0.0	36.465	14.459	0.0	355.207	10.903	0.0	73.774	13.022	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.156	0.0
270	17131	17132	NS	1	0.0	25.193	9.835	0.0	36.465	14.459	0.0	355.207	10.903	0.0	73.774	13.022	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.156	0.0
271	17132	17133	SN	1	0.0	29.891	13.016	0.0	27.233	12.728	0.0	175.217	10.37	0.0	77.149	12.56	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.12	0.0
272	17132	17133	NS	1	0.0	261.389	6.13	0.0	24.608	7.181	0.0	274.173	2.885	0.0	53.435	3.487	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
273	17132	17133	NS	1	0.0	256.326	9.997	0.0	29.913	14.314	0.0	276.715	11.202	0.0	17.72	12.81	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
274	17132	17133	NS	1	0.0	261.389	6.126	0.0	24.608	7.179	0.0	274.173	2.885	0.0	53.435	3.482	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
275	17132	17133	SN	1	0.0	23.295	5.936	0.0	26.626	7.155	0.0	172.846	2.283	0.0	70.774	3.333	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
276	17132	17133	SN	1	0.0	23.295	5.934	0.0	26.718	7.155	0.0	172.983	2.28	0.0	79.176	3.337	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
277	17132	17133	NS	1	0.0	261.389	6.196	0.0	24.608	7.212	0.0	274.173	2.933	0.0	12.949	3.408	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
278	17132	17133	NS	1	0.0	256.326	10.004	0.0	31.386	14.502	0.0	276.715	11.071	0.0	74.508	13.004	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
279	17132	17133	SN	1	0.0	29.897	13.006	0.083	27.222	12.738	0.0	175.283	10.37	0.0	77.111	12.567	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
280	17132	17133	NS	1	0.0	256.326	9.994	0.0	31.397	14.502	0.0	276.715	11.071	0.0	74.508	13.026	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
281	17132	17133	SN	1	0.0	23.295	5.934	0.0	26.718	7.155	0.0	172.983	2.28	0.0	79.176	3.337	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
282	17132	17133	NS	1	0.0	261.389	6.126	0.0	24.608	7.179	0.0	274.173	2.885	0.0	53.435	3.482	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
283	17132	17133	NS	1	0.0	261.389	6.13	0.0	24.608	7.181	0.0	274.173	2.885	0.0	53.435	3.487	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
284	17132	17133	NS	1	0.0	256.326	9.994	0.0	31.397	14.502	0.0	276.715	11.071	0.0	74.508	13.026	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
285	17132	17133	NS	1	0.0	261.389	6.196	0.0	24.608	7.212	0.0	274.173	2.933	0.0	12.949	3.408	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
286	17132	17133	SN	1	0.0	23.295	5.936	0.0	26.626	7.155	0.0	172.846	2.283	0.0	70.774	3.333	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.838	0.0	0.0	2.119	0.0
287	17132	17133	SN	1	0.0	29.897	13.006	0.083	27.222	12.738	0.0	175.283	10.37	0.0	77.111	12.567	0.0	1.415	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.12	0.0
288	17132	17133	SN	1	0.0	29.891	13.016	0.0	27.233	12.728	0.0	175.217	10.37	0.0	77.149	12.56	0.0	1.415	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.12	0.0
289	17132	17133	NS	1	0.0	256.326	10.004	0.0	31.386	14.502	0.0	276.715	11.071	0.0	74.508	13.004	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0
290	17132	17133	NS	1	0.0	256.326	9.997	0.0	29.913	14.314	0.0	276.715	11.202	0.0	17.72	12.81	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.85	0.0	0.0	2.156	0.0

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

Normal
Deviations
Alarming
High Errors

291	17133	17134	NS	1	0.0	95.674	6.113	0.0	24.619	7.2	0.0	334.554	2.806	0.0	73.691	3.48	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
292	17133	17134	NS	1	0.0	95.674	6.108	0.0	24.619	7.189	0.0	334.576	2.803	0.0	73.73	3.477	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
293	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.483	2.295	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
294	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.665	2.293	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
295	17133	17134	NS	1	0.0	95.674	6.113	0.0	24.619	7.2	0.0	334.554	2.806	0.0	73.691	3.48	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
296	17133	17134	NS	1	0.0	95.674	6.108	0.0	24.619	7.189	0.0	334.576	2.803	0.0	73.73	3.477	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
297	17133	17134	NS	1	0.0	24.597	9.916	0.0	31.298	14.436	0.0	354.424	10.898	0.0	75.225	13.05	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.158	0.0
298	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.892	10.382	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
299	17133	17134	NS	1	0.0	24.602	9.916	0.0	31.292	14.436	0.0	354.43	10.919	0.0	70.162	13.057	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
300	17133	17134	NS	1	0.0	24.597	9.916	0.0	31.298	14.436	0.0	354.424	10.898	0.0	75.225	13.05	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.158	0.0
301	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.892	10.382	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
302	17133	17134	NS	1	0.0	24.602	9.916	0.0	31.292	14.436	0.0	354.43	10.919	0.0	70.162	13.057	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.159	0.0
303	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.759	10.389	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
304	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.483	2.295	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
305	17133	17134	SN	1	0.0	30.145	13.024	0.0	44.222	12.73	0.0	174.759	10.389	0.0	97.301	12.615	0.0	1.413	0.0	0.0	1.767	0.0	0.0	1.857	0.0	0.0	2.117	0.0
306	17133	17134	SN	1	0.0	23.279	5.941	0.0	67.473	7.126	0.0	168.665	2.293	0.0	71.701	3.34	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.841	0.0	0.0	2.115	0.0
307	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	69.588	13.085	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
308	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	74.921	13.092	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.161	0.0
309	17134	17135	NS	1	0.0	59.416	6.114	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.107	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
310	17134	17135	NS	1	0.0	207.587	9.981	0.0	29.908	14.142	0.0	354.75	11.218	0.0	14.554	12.708	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
311	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	74.921	13.092	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.161	0.0
312	17134	17135	NS	1	0.0	59.416	6.246	0.0	24.608	7.253	0.0	354.75	2.897	0.0	12.949	3.447	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
313	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
314	17134	17135	NS	1	0.0	207.587	9.924	0.0	31.298	14.475	0.0	354.75	10.962	0.0	69.588	13.085	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
315	17134	17135	NS	1	0.0	59.416	6.246	0.0	24.608	7.253	0.0	354.75	2.897	0.0	12.949	3.447	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
316	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
317	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
318	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
319	17134	17135	NS	1	0.0	59.416	6.114	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.107	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
320	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
321	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
322	17134	17135	SN	1	0.0	30.371	12.967	0.0	27.189	12.799	0.0	146.368	10.3	0.0	82.091	12.608	0.0	1.416	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.117	0.0
323	17134	17135	NS	1	0.0	59.416	6.115	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.085	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
324	17134	17135	NS	1	0.0	207.587	9.981	0.0	29.908	14.142	0.0	354.75	11.218	0.0	14.554	12.708	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.156	0.0
325	17134	17135	NS	1	0.0	59.416	6.115	0.0	24.608	7.186	0.0	354.75	2.809	0.0	138.085	3.498	0.0	1.433	0.0	0.0	1.8	0.0	0.0	1.87	0.0	0.0	2.16	0.0
326	17134	17135	SN	1	0.0	23.262	5.931	0.0	26.715	7.142	0.0	135.719	2.29	0.0	56.937	3.338	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.841	0.0	0.0	2.115	0.0
327	17135	17136	SN	1	0.0	29.544	13.101	0.0	33.848	12.107	0.0	138.245	10.671	0.0	14.686	11.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0

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

Normal Deviations
Alarming High Errors

328	17135	17136	NS	1	0.0	96.154	6.83	0.0	24.608	7.68	0.0	134.216	3.301	0.0	12.971	3.916	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
329	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
330	17135	17136	SN	1	0.0	29.544	13.101	0.0	33.848	12.107	0.0	138.245	10.671	0.0	14.686	11.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
331	17135	17136	NS	1	0.0	220.586	9.903	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.049	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
332	17135	17136	NS	1	0.0	98.457	9.893	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.042	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
333	17135	17136	NS	1	0.0	98.457	10.215	0.0	29.908	14.018	0.0	359.592	12.751	0.0	14.179	12.995	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
334	17135	17136	NS	1	0.0	98.457	9.893	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.042	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
335	17135	17136	NS	1	0.0	98.457	10.215	0.0	29.908	14.018	0.0	359.592	12.751	0.0	14.179	12.995	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
336	17135	17136	SN	1	0.0	23.279	5.99	0.0	44.233	6.98	0.0	135.713	2.339	0.0	13.093	3.072	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
337	17135	17136	NS	1	0.0	96.154	6.142	0.0	24.608	7.176	0.0	134.216	2.816	0.0	76.388	3.484	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
338	17135	17136	NS	1	0.0	96.154	6.142	0.0	24.608	7.176	0.0	134.216	2.816	0.0	76.388	3.484	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
339	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
340	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
341	17135	17136	SN	1	0.0	23.279	5.99	0.0	44.233	6.98	0.0	135.713	2.339	0.0	13.093	3.072	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
342	17135	17136	NS	1	0.0	218.284	6.142	0.0	24.608	7.183	0.0	134.216	2.816	0.0	76.388	3.489	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
343	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
344	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
345	17135	17136	NS	1	0.0	220.586	9.903	0.0	31.436	14.485	0.0	359.592	11.009	0.0	73.978	13.049	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.157	0.0
346	17135	17136	SN	1	0.0	29.544	13.026	0.0	33.848	12.748	0.0	138.245	10.37	0.0	77.497	12.583	0.0	1.413	0.0	0.0	1.766	0.0	0.0	1.839	0.0	0.0	2.118	0.0
347	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
348	17135	17136	SN	1	0.0	23.279	5.957	0.0	44.233	7.117	0.0	135.713	2.268	0.0	61.139	3.313	0.0	1.405	0.0	0.0	1.764	0.0	0.0	1.847	0.0	0.0	2.116	0.0
349	17135	17136	NS	1	0.0	96.154	6.83	0.0	24.608	7.68	0.0	134.216	3.301	0.0	12.971	3.916	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0
350	17135	17136	NS	1	0.0	218.284	6.142	0.0	24.608	7.183	0.0	134.216	2.816	0.0	76.388	3.489	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.868	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors