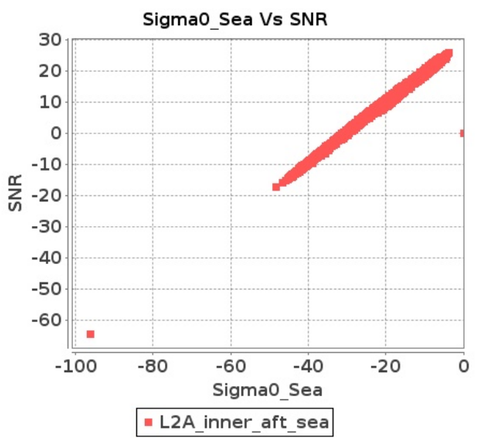
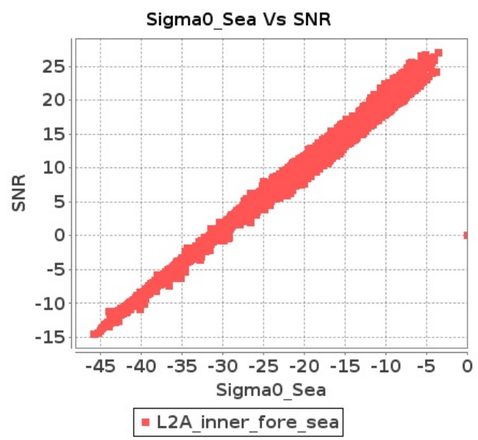
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-NOV-2018 To 08-NOV-2018

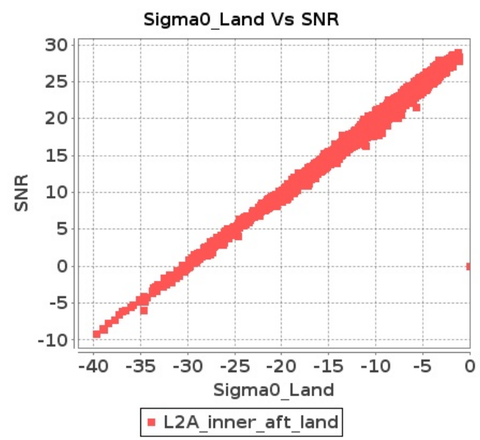
Inner Sea Aft Sigma0VsSNR



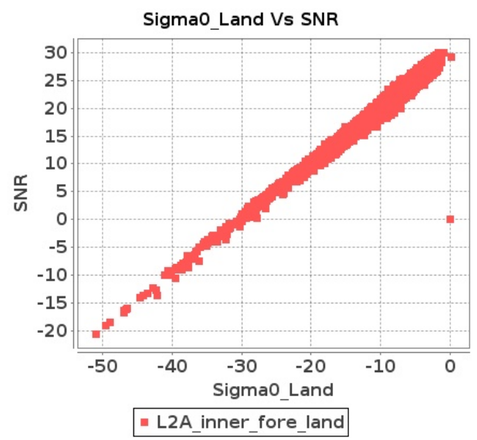
Inner Sea Fore Sigma0VsSNR



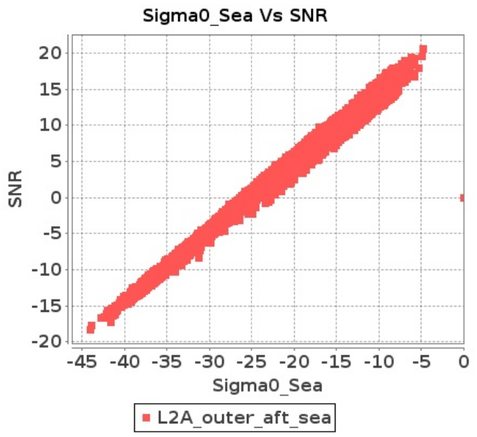
Inner Land Aft Sigma0VsSNR



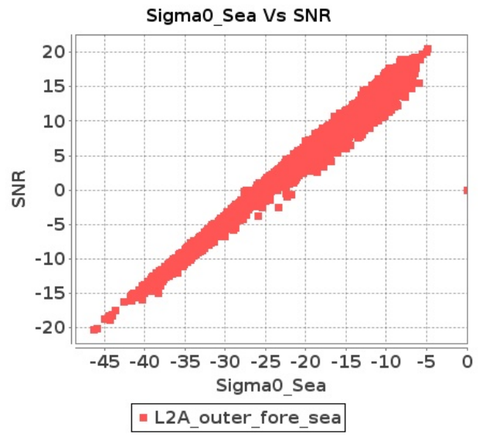
Inner Land Fore Sigma0VsSNR



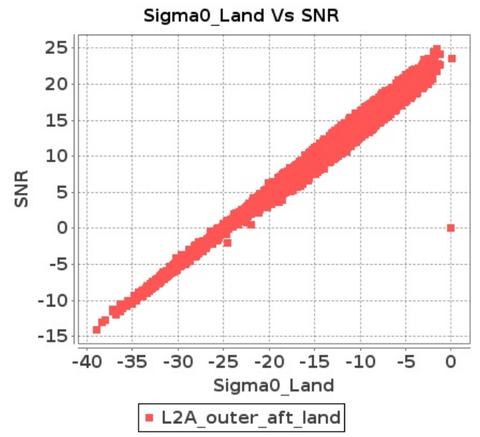
Outer Sea Aft Sigma0VsSNR



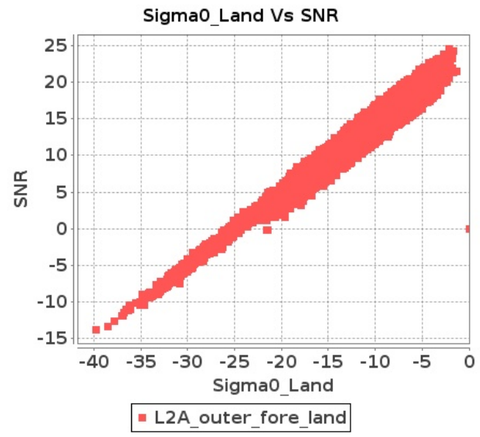
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 07-NOV-2018 To 08-NOV-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11190	11191	SN	1	0.0	42.883	0.696	0.0	40.225	0.995	0.0	40.592	0.88	0.0	39.694	1.334	0.0	43.315	0.638	0.0	40.521	0.889	0.0	37.544	0.784	0.0	36.256	1.043
2	11190	11191	SN	1	0.0	45.898	2.261	0.0	42.843	3.36	0.0	43.709	2.908	0.0	42.821	3.954	0.0	45.574	2.15	0.0	43.031	2.914	0.0	43.029	2.653	0.0	41.379	3.23
3	11190	11191	SN	1	0.0	45.898	2.451	0.0	42.843	3.594	0.0	43.709	3.057	0.0	41.568	4.297	0.0	45.574	2.331	0.0	43.031	3.147	0.0	43.029	2.753	0.0	41.379	3.525
4	11190	11191	SN	1	0.0	42.829	0.634	0.0	41.034	0.948	0.0	40.618	0.805	0.0	39.694	1.267	0.0	43.262	0.576	0.0	41.332	0.853	0.0	39.499	0.713	0.0	36.256	1.009
5	11190	11191	SN	1	0.0	42.883	0.636	0.0	40.225	0.93	0.0	43.415	0.808	0.0	39.694	1.273	0.0	43.315	0.571	0.0	40.521	0.833	0.0	43.123	0.731	0.0	36.256	0.991
6	11191	11192	NS	1	0.0	52.559	6.698	0.0	50.486	8.505	0.0	48.91	4.369	0.0	48.475	6.751	0.0	51.09	6.628	0.0	52.813	8.041	0.0	48.341	4.369	0.0	50.472	5.633
7	11191	11192	SN	1	0.0	43.986	1.09	0.0	56.476	1.511	0.0	38.109	0.879	0.0	46.716	1.381	0.0	44.675	1.044	0.0	54.575	1.398	0.0	37.992	0.762	0.0	41.963	1.068
8	11191	11192	NS	1	0.0	51.302	1.462	0.0	50.793	2.183	0.0	41.965	1.232	0.0	51.042	1.795	0.0	50.098	1.439	0.0	50.624	1.997	0.0	41.133	1.17	0.0	50.383	1.481
9	11191	11192	NS	1	0.0	49.502	1.484	0.0	49.892	2.19	0.0	46.08	1.21	0.0	42.236	1.824	0.0	48.301	1.457	0.0	49.721	1.995	0.0	45.806	1.162	0.0	40.968	1.506
10	11191	11192	SN	1	0.0	43.986	1.074	0.0	56.476	1.474	0.0	38.915	0.86	0.0	46.716	1.356	0.0	44.675	1.029	0.0	54.575	1.366	0.0	37.992	0.751	0.0	41.963	1.049
11	11191	11192	NS	1	0.0	50.757	6.658	0.0	50.523	8.464	0.0	48.847	4.44	0.0	51.514	6.623	0.0	50.287	6.617	0.0	53.93	8.021	0.0	48.558	4.383	0.0	52.303	5.633
12	11191	11192	SN	1	0.0	51.379	3.964	0.0	51.52	4.954	0.0	43.755	3.237	0.0	53.333	4.202	0.0	51.494	4.035	0.0	52.693	4.681	0.0	43.375	2.932	0.0	48.559	3.627
13	11191	11192	SN	1	0.0	51.379	3.964	0.0	51.52	4.954	0.0	43.755	3.237	0.0	53.333	4.202	0.0	51.494	4.035	0.0	52.693	4.681	0.0	43.375	2.932	0.0	48.559	3.627
14	11191	11192	SN	1	0.0	43.986	1.074	0.0	56.476	1.474	0.0	38.915	0.86	0.0	46.716	1.356	0.0	44.675	1.029	0.0	54.575	1.366	0.0	37.992	0.751	0.0	41.963	1.049
15	11191	11192	SN	1	0.0	51.379	4.051	0.0	51.52	5.07	0.0	43.755	3.307	0.0	53.333	4.287	0.0	51.494	4.124	0.0	52.693	4.8	0.0	43.375	3.003	0.0	48.559	3.706
16	11192	11193	NS	1	0.0	49.744	2.66	0.0	56.312	3.287	0.0	45.482	2.737	0.0	43.995	3.253	0.0	49.504	2.771	0.0	54.763	3.206	0.0	46.684	2.651	0.0	45.108	2.876
17	11192	11193	SN	1	0.0	44.332	0.893	0.0	50.2	1.183	0.0	36.699	1.056	0.0	41.296	1.443	0.0	45.948	0.895	0.0	46.82	1.088	0.0	37.083	1.024	0.0	43.312	1.273
18	11192	11193	SN	1	0.0	44.332	0.903	0.0	50.2	1.195	0.0	36.699	1.068	0.0	41.296	1.458	0.0	45.948	0.905	0.0	46.82	1.099	0.0	37.083	1.036	0.0	43.312	1.286
19	11192	11193	SN	1	0.0	44.145	0.905	0.0	49.974	1.209	0.0	43.446	1.069	0.0	41.851	1.44	0.0	45.755	0.91	0.0	46.594	1.111	0.0	41.439	1.018	0.0	41.731	1.277
20	11192	11193	NS	1	0.0	39.668	0.705	0.0	43.672	1.03	0.0	47.481	0.845	0.0	43.07	0.992	0.0	39.817	0.696	0.0	43.89	0.935	0.0	45.401	0.813	0.0	42.668	0.866
21	11192	11193	NS	1	0.0	39.668	0.712	0.0	43.672	1.023	0.0	46.537	0.853	0.0	43.01	0.99	0.0	39.817	0.693	0.0	43.89	0.944	0.0	44.456	0.822	0.0	42.668	0.862
22	11192	11193	SN	1	0.0	49.561	3.14	0.0	50.304	3.644	0.0	48.853	2.838	0.0	42.388	4.048	0.0	50.81	3.171	0.0	51.436	3.482	0.0	48.807	2.895	0.0	41.128	3.714
23	11192	11193	SN	1	0.0	49.561	3.177	0.0	50.304	3.691	0.0	48.853	2.863	0.0	42.388	4.101	0.0	50.81	3.207	0.0	51.436	3.527	0.0	48.807	2.921	0.0	41.128	3.763
24	11192	11193	SN	1	0.0	49.858	3.218	0.0	51.851	3.701	0.0	48.98	2.878	0.0	43.045	4.108	0.0	51.106	3.248	0.0	52.983	3.588	0.0	48.935	2.863	0.0	41.785	3.755
25	11192	11193	NS	1	0.0	49.744	2.65	0.0	56.435	3.317	0.0	45.392	2.73	0.0	43.947	3.253	0.0	49.504	2.761	0.0	54.886	3.236	0.0	46.592	2.644	0.0	45.061	2.883
26	11193	11194	NS	1	0.0	47.265	4.814	0.0	55.014	5.736	0.0	44.021	4.533	0.0	37.759	5.438	0.0	47.187	4.885	0.0	55.569	5.817	0.0	45.6	4.868	0.0	38.135	5.837
27	11193	11194	SN	1	0.0	39.331	2.777	0.0	43.0	3.659	0.0	37.785	3.425	0.0	43.288	4.724	0.0	37.845	2.849	0.0	42.133	3.392	0.0	40.188	3.303	0.0	42.623	4.183
28	11193	11194	SN	1	0.0	39.331	2.737	0.0	43.0	3.604	0.0	37.785	3.376	0.0	43.288	4.652	0.0	37.845	2.807	0.0	42.133	3.34	0.0	40.188	3.256	0.0	42.623	4.119
29	11193	11194	SN	1	0.0	40.318	2.706	0.0	43.478	3.614	0.0	37.785	3.376	0.0	39.255	4.51	0.0	38.837	2.777	0.0	42.612	3.381	0.0	36.685	3.242	0.0	36.602	4.105
30	11193	11194	NS	1	0.0	47.317	1.437	0.0	47.983	2.006	0.0	41.033	1.33	0.0	45.938	1.845	0.0	48.595	1.462	0.0	47.296	2.022	0.0	39.615	1.319	0.0	42.256	1.857
31	11193	11194	SN	1	0.0	38.68	0.883	0.0	42.775	1.142	0.0	37.512	1.198	0.0	38.444	1.613	0.0	37.845	0.892	0.0	43.623	1.078	0.0	35.258	1.123	0.0	35.646	1.336

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	11193	11194	SN	1	0.0	38.68	0.87	0.0	42.775	1.126	0.0	37.512	1.183	0.0	38.444	1.592	0.0	37.845	0.879	0.0	43.623	1.063	0.0	35.258	1.111	0.0	35.646	1.317
33	11193	11194	SN	1	0.0	39.668	0.877	0.0	41.834	1.12	0.0	37.512	1.165	0.0	37.714	1.564	0.0	38.837	0.886	0.0	42.683	1.057	0.0	35.012	1.109	0.0	35.429	1.277
34	11194	11195	SN	1	0.0	50.927	3.231	0.0	39.937	3.968	0.0	36.539	3.035	0.0	40.143	4.437	0.0	50.396	3.12	0.0	38.872	3.33	0.0	35.47	2.773	0.0	36.829	3.33
35	11194	11195	SN	1	0.0	43.121	0.8	0.0	43.172	1.196	0.0	36.334	1.008	0.0	37.855	1.631	0.0	44.05	0.762	0.0	43.286	1.011	0.0	36.371	0.906	0.0	38.295	1.172
36	11194	11195	NS	1	0.0	49.945	0.939	0.0	44.766	1.313	0.0	39.623	0.958	0.0	43.336	1.349	0.0	50.975	0.975	0.0	43.607	1.22	0.0	40.151	0.937	0.0	46.89	1.306
37	11194	11195	NS	1	0.0	47.651	3.886	0.0	50.641	4.881	0.0	43.61	3.451	0.0	44.581	4.365	0.0	48.66	3.967	0.0	50.91	4.608	0.0	43.794	3.408	0.0	45.259	4.122
38	11194	11195	SN	1	0.0	43.121	0.798	0.0	43.169	1.196	0.0	35.298	1.01	0.0	37.359	1.624	0.0	44.05	0.756	0.0	43.283	1.013	0.0	33.819	0.906	0.0	34.679	1.17
39	11194	11195	SN	1	0.0	50.927	3.251	0.0	46.709	3.968	0.0	36.539	3.042	0.0	38.731	4.43	0.0	50.396	3.14	0.0	45.715	3.33	0.0	35.47	2.795	0.0	36.541	3.337
40	11194	11195	NS	1	0.0	49.816	0.939	0.0	44.67	1.315	0.0	39.927	0.965	0.0	43.833	1.353	0.0	50.846	0.977	0.0	43.608	1.225	0.0	40.455	0.938	0.0	43.573	1.306
41	11194	11195	NS	1	0.0	47.197	3.907	0.0	50.641	4.87	0.0	43.61	3.465	0.0	44.58	4.372	0.0	48.205	3.978	0.0	50.91	4.598	0.0	43.794	3.422	0.0	45.259	4.108
42	11195	11196	NS	1	0.0	43.735	0.657	0.0	39.093	0.917	0.0	44.244	0.717	0.0	41.853	1.061	0.0	44.534	0.653	0.0	38.982	0.888	0.0	44.17	0.669	0.0	39.471	0.93
43	11195	11196	NS	1	0.0	51.814	0.653	0.0	39.091	0.888	0.0	43.61	0.675	0.0	41.853	1.061	0.0	51.352	0.635	0.0	39.203	0.838	0.0	44.366	0.666	0.0	39.727	0.903
44	11195	11196	SN	1	0.0	42.159	0.933	0.0	40.932	1.264	0.0	38.627	1.126	0.0	38.847	1.524	0.0	42.456	0.911	0.0	41.17	1.239	0.0	37.821	1.102	0.0	36.814	1.439
45	11195	11196	SN	1	0.0	41.358	3.089	0.0	48.147	3.778	0.0	39.38	3.238	0.0	43.539	4.138	0.0	40.664	3.131	0.0	50.545	3.893	0.0	38.976	3.209	0.0	42.21	4.101
46	11195	11196	SN	1	0.0	41.358	3.02	0.0	48.147	3.654	0.0	39.38	3.283	0.0	43.539	3.983	0.0	40.664	3.06	0.0	50.545	3.765	0.0	38.976	3.248	0.0	42.21	3.962
47	11195	11196	SN	1	0.0	41.358	3.02	0.0	48.147	3.654	0.0	39.38	3.29	0.0	43.539	3.983	0.0	40.664	3.06	0.0	50.545	3.765	0.0	38.976	3.248	0.0	42.21	3.962
48	11195	11196	SN	1	0.0	42.159	0.933	0.0	40.932	1.264	0.0	38.627	1.126	0.0	38.847	1.524	0.0	42.456	0.911	0.0	41.17	1.239	0.0	37.821	1.102	0.0	36.814	1.439
49	11195	11196	NS	1	0.0	51.402	2.651	0.0	48.054	3.541	0.0	45.392	2.651	0.0	45.166	3.725	0.0	53.684	2.701	0.0	49.084	3.289	0.0	43.733	2.609	0.0	45.895	3.312
50	11195	11196	SN	1	0.0	41.241	0.947	0.0	40.932	1.296	0.0	38.353	1.154	0.0	38.847	1.561	0.0	40.172	0.933	0.0	41.17	1.268	0.0	38.67	1.128	0.0	36.814	1.478
51	11195	11196	NS	1	0.0	51.555	2.631	0.0	48.109	3.53	0.0	46.58	2.659	0.0	45.206	3.732	0.0	53.837	2.682	0.0	49.084	3.288	0.0	44.922	2.623	0.0	45.935	3.333
52	11196	11197	SN	1	0.0	40.316	1.583	0.0	45.425	2.013	0.0	42.937	1.578	0.0	41.082	2.238	0.0	40.28	1.587	0.0	42.126	1.911	0.0	43.917	1.571	0.0	42.12	2.0
53	11196	11197	SN	1	0.0	46.356	5.431	0.0	49.665	6.184	0.0	42.564	4.868	0.0	42.471	6.183	0.0	47.932	5.411	0.0	49.278	5.83	0.0	43.137	4.854	0.0	42.468	5.836
54	11196	11197	NS	1	0.0	43.412	1.054	0.0	42.058	1.334	0.0	41.045	1.134	0.0	41.941	1.509	0.0	44.709	1.074	0.0	42.587	1.214	0.0	40.136	1.089	0.0	41.121	1.296
55	11196	11197	SN	1	0.0	46.693	5.682	0.0	49.665	6.521	0.0	44.111	5.135	0.0	42.471	6.519	0.0	47.932	5.714	0.0	49.278	6.136	0.0	43.262	5.067	0.0	42.468	6.182
56	11196	11197	SN	1	0.0	40.316	1.583	0.0	45.425	2.013	0.0	42.937	1.578	0.0	41.082	2.238	0.0	40.28	1.587	0.0	42.126	1.911	0.0	43.917	1.571	0.0	42.12	2.0
57	11196	11197	SN	1	0.0	46.356	5.431	0.0	49.665	6.184	0.0	42.564	4.868	0.0	42.471	6.183	0.0	47.932	5.411	0.0	49.278	5.83	0.0	43.137	4.854	0.0	42.468	5.836
58	11196	11197	SN	1	0.0	40.502	1.683	0.0	45.425	2.122	0.0	38.989	1.643	0.0	41.082	2.355	0.0	40.28	1.697	0.0	42.126	2.018	0.0	39.08	1.635	0.0	42.12	2.111
59	11196	11197	NS	1	0.0	43.412	1.049	0.0	42.058	1.347	0.0	39.274	1.125	0.0	40.711	1.497	0.0	44.709	1.065	0.0	42.587	1.218	0.0	39.075	1.091	0.0	40.104	1.291
60	11196	11197	NS	1	0.0	48.325	4.646	0.0	46.989	5.62	0.0	49.048	4.141	0.0	45.909	4.978	0.0	48.045	4.747	0.0	49.605	5.045	0.0	48.674	3.963	0.0	45.322	4.38
61	11196	11197	NS	1	0.0	55.751	4.656	0.0	46.319	5.64	0.0	43.901	4.084	0.0	49.914	4.978	0.0	54.509	4.737	0.0	48.907	5.055	0.0	42.725	3.906	0.0	48.778	4.387
62	11197	11198	SN	1	0.0	53.181	5.254	0.0	48.925	5.71	0.0	49.308	4.036	0.0	46.149	5.31	0.0	54.276	5.324	0.0	49.781	5.355	0.0	48.116	4.015	0.0	43.021	4.827
63	11197	11198	SN	1	0.0	50.81	1.334	0.0	45.327	1.634	0.0	43.676	1.191	0.0	49.323	1.608	0.0	51.506	1.328	0.0	44.442	1.571	0.0	43.809	1.152	0.0	47.543	1.395
64	11197	11198	SN	1	0.0	50.81	1.334	0.0	45.327	1.634	0.0	43.676	1.189	0.0	49.323	1.61	0.0	51.506	1.328	0.0	44.442	1.571	0.0	43.809	1.15	0.0	47.543	1.397
65	11197	11198	NS	1	0.0	43.602	3.442	0.0	45.657	4.914	0.0	41.641	3.307	0.0	42.679	4.843	0.0	42.063	3.452	0.0	42.77	4.601	0.0	40.079	3.257	0.0	42.102	4.109
66	11197	11198	NS	1	0.0	40.652	0.757	0.0	42.908	1.345	0.0	35.943	0.954	0.0	41.294	1.628	0.0	41.049	0.757	0.0	42.392	1.187	0.0	35.191	0.906	0.0	37.253	1.305
67	11197	11198	NS	1	0.0	40.907	0.759	0.0	44.356	1.347	0.0	35.867	0.959	0.0	41.294	1.643	0.0	41.049	0.757	0.0	43.845	1.2	0.0	34.342	0.92	0.0	37.253	1.333

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11197	11198	NS	1	0.0	43.602	3.412	0.0	42.642	4.874	0.0	41.642	3.329	0.0	42.578	4.8	0.0	42.078	3.462	0.0	42.209	4.551	0.0	39.952	3.272	0.0	42.086	4.131
69	11197	11198	SN	1	0.0	53.181	5.439	0.0	49.643	5.887	0.0	49.308	4.228	0.0	46.149	5.522	0.0	54.276	5.523	0.0	50.498	5.59	0.0	48.116	4.198	0.0	43.021	5.053
70	11197	11198	SN	1	0.0	53.181	5.254	0.0	48.925	5.71	0.0	49.308	4.036	0.0	46.149	5.324	0.0	54.276	5.324	0.0	49.781	5.355	0.0	48.116	4.015	0.0	43.021	4.835
71	11197	11198	SN	1	0.0	50.81	1.39	0.0	45.327	1.702	0.0	43.676	1.244	0.0	49.323	1.668	0.0	51.506	1.393	0.0	44.442	1.646	0.0	43.809	1.203	0.0	47.543	1.451
72	11198	11199	SN	1	0.0	52.999	1.424	0.0	47.187	1.814	0.0	43.548	1.224	0.0	49.441	1.517	0.0	53.134	1.439	0.0	46.191	1.732	0.0	47.969	1.165	0.0	46.411	1.326
73	11198	11199	SN	1	0.0	54.505	4.443	0.0	50.691	5.947	0.0	45.988	3.72	0.0	49.745	5.148	0.0	55.976	4.601	0.0	54.255	5.589	0.0	48.386	3.603	0.0	45.44	4.598
74	11198	11199	SN	1	0.0	52.999	1.293	0.0	47.187	1.684	0.0	43.548	1.103	0.0	49.441	1.417	0.0	53.134	1.307	0.0	46.191	1.595	0.0	47.969	1.052	0.0	46.411	1.218
75	11198	11199	NS	1	0.0	44.837	2.126	0.0	52.519	2.632	0.0	47.086	2.445	0.0	46.147	3.517	0.0	45.679	2.105	0.0	51.105	2.501	0.0	45.45	2.431	0.0	47.454	3.161
76	11198	11199	NS	1	0.0	43.529	0.578	0.0	43.219	0.853	0.0	40.887	0.694	0.0	46.664	1.342	0.0	42.981	0.567	0.0	42.49	0.785	0.0	41.455	0.682	0.0	49.915	1.107
77	11198	11199	NS	1	0.0	43.164	0.576	0.0	43.573	0.851	0.0	40.468	0.699	0.0	49.326	1.333	0.0	42.872	0.564	0.0	43.317	0.774	0.0	41.036	0.68	0.0	49.907	1.1
78	11198	11199	NS	1	0.0	44.892	2.136	0.0	52.873	2.632	0.0	47.091	2.416	0.0	46.115	3.517	0.0	45.736	2.116	0.0	51.459	2.491	0.0	45.453	2.402	0.0	47.543	3.118
79	11198	11199	SN	1	0.0	56.111	4.764	0.0	50.694	5.94	0.0	47.446	4.164	0.0	48.242	5.396	0.0	56.269	4.964	0.0	54.26	5.706	0.0	49.844	4.033	0.0	43.958	4.854
80	11198	11199	SN	1	0.0	43.896	1.309	0.0	46.749	1.705	0.0	40.542	1.09	0.0	47.446	1.424	0.0	43.165	1.316	0.0	45.909	1.604	0.0	44.964	1.046	0.0	44.417	1.233
81	11198	11199	SN	1	0.0	56.111	4.422	0.0	50.694	5.915	0.0	47.446	3.801	0.0	48.242	5.214	0.0	56.269	4.611	0.0	54.26	5.61	0.0	49.844	3.647	0.0	43.958	4.59
82	11199	11200	NS	1	0.0	49.201	1.267	0.0	53.186	1.743	0.0	40.219	1.153	0.0	44.215	1.729	0.0	48.569	1.269	0.0	52.192	1.655	0.0	38.67	1.111	0.0	46.246	1.369
83	11199	11200	SN	1	0.0	52.655	2.262	0.0	41.959	3.514	0.0	42.784	2.647	0.0	42.895	3.658	0.0	53.132	2.171	0.0	44.118	3.018	0.0	41.856	2.4	0.0	41.858	2.905
84	11199	11200	NS	1	0.0	57.395	4.859	0.0	53.3	5.961	0.0	51.852	3.957	0.0	51.674	5.197	0.0	57.259	4.91	0.0	53.111	5.446	0.0	50.249	3.807	0.0	49.415	4.563
85	11199	11200	SN	1	0.0	39.077	0.655	0.0	39.78	0.946	0.0	38.055	0.784	0.0	40.954	1.108	0.0	39.034	0.657	0.0	43.335	0.777	0.0	36.643	0.74	0.0	39.552	0.874
86	11200	11201	SN	1	0.0	48.902	8.051	0.0	54.018	8.388	0.0	45.005	6.665	0.0	48.188	7.908	0.0	49.079	8.202	0.0	53.299	8.348	0.0	45.882	6.842	0.0	49.81	7.915
87	11200	11201	SN	1	0.0	44.161	2.055	0.0	45.067	2.48	0.0	43.293	1.997	0.0	39.105	2.647	0.0	43.16	2.062	0.0	46.454	2.38	0.0	44.173	2.028	0.0	36.968	2.655
88	11200	11201	NS	1	0.0	54.439	3.897	0.257	52.569	5.045	0.0	45.717	3.783	0.0	50.05	5.041	0.0	56.065	3.816	0.036	54.514	4.883	0.0	44.37	3.776	0.0	50.168	4.657
89	11200	11201	NS	1	0.0	52.986	1.053	0.0	49.377	1.542	0.0	34.707	1.169	0.0	45.937	1.742	0.0	54.675	1.089	0.0	49.127	1.506	0.0	34.384	1.146	0.0	46.493	1.623
90	11201	11202	SN	1	0.0	51.959	4.972	0.0	53.141	5.884	0.0	43.891	4.635	0.0	48.287	5.793	0.0	51.566	5.012	0.0	50.596	5.368	0.0	45.286	4.493	0.0	47.961	5.069
91	11201	11202	SN	1	0.0	48.791	1.322	0.0	50.421	1.738	0.0	39.243	1.207	0.0	42.83	1.569	0.0	49.076	1.325	0.0	49.694	1.562	0.0	39.355	1.142	0.0	39.953	1.416
92	11201	11202	SN	1	0.0	48.825	1.309	0.0	50.421	1.738	0.0	39.249	1.213	0.0	42.83	1.565	0.0	49.111	1.313	0.0	49.694	1.575	0.0	40.115	1.16	0.0	39.953	1.42
93	11201	11202	NS	1	0.0	37.996	0.685	0.0	45.649	1.144	0.0	34.971	1.001	0.0	40.824	1.651	0.0	39.264	0.653	0.0	44.51	1.041	0.0	35.502	0.931	0.0	39.617	1.358
94	11201	11202	NS	1	0.0	40.997	1.983	0.0	52.73	3.49	0.0	40.451	3.02	0.0	40.712	4.288	0.0	41.469	2.024	0.0	54.237	3.237	0.0	40.372	2.82	0.0	38.821	3.694
95	11201	11202	NS	1	0.0	40.997	1.985	0.0	52.73	3.472	0.0	40.451	3.008	0.0	40.712	4.266	0.0	41.469	2.026	0.0	54.237	3.22	0.0	40.372	2.808	0.0	38.821	3.675
96	11201	11202	NS	1	0.0	40.997	1.985	0.0	52.73	3.482	0.0	40.451	2.972	0.0	38.635	4.287	0.0	41.469	2.026	0.0	54.237	3.22	0.0	40.372	2.844	0.0	37.798	3.668
97	11201	11202	NS	1	0.0	37.996	0.687	0.0	45.649	1.141	0.0	34.971	1.007	0.0	40.824	1.648	0.0	39.264	0.662	0.0	44.51	1.042	0.0	35.515	0.935	0.0	39.617	1.355
98	11201	11202	SN	1	0.0	49.434	4.951	0.0	53.141	5.925	0.0	43.879	4.656	0.0	48.2	5.779	0.0	50.312	4.992	0.0	50.596	5.398	0.0	45.272	4.521	0.0	47.873	5.076
99	11201	11202	NS	1	0.0	37.996	0.682	0.0	45.649	1.139	0.0	34.971	0.997	0.0	40.824	1.645	0.0	39.264	0.65	0.0	44.51	1.037	0.0	35.502	0.927	0.0	39.617	1.353
100	11202	11203	SN	1	0.0	50.485	2.615	0.0	59.12	3.391	0.0	47.764	3.063	0.0	48.628	4.458	0.0	52.501	2.595	0.0	56.593	3.128	0.0	44.212	2.95	0.0	44.851	3.841
101	11202	11203	NS	1	0.0	34.101	0.58	0.0	42.807	0.888	0.0	36.088	0.831	0.0	42.628	1.362	0.0	34.101	0.585	0.0	40.304	0.763	0.0	34.829	0.732	0.0	39.869	1.129
102	11202	11203	SN	1	0.0	49.578	0.719	0.0	58.492	1.028	0.0	44.968	0.875	0.0	48.782	1.28	0.0	48.629	0.728	0.0	54.954	0.911	0.0	42.157	0.842	0.0	47.943	1.044
103	11202	11203	SN	1	0.0	50.485	2.585	0.0	59.129	3.371	0.0	47.764	3.042	0.0	48.628	4.458	0.0	52.501	2.544	0.0	56.601	3.128	0.0	44.212	2.922	0.0	44.811	3.848

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	11202	11203	NS	1	0.0	36.153	1.884	0.0	47.083	2.896	0.0	37.708	2.701	0.0	46.647	3.86	0.0	37.369	1.965	0.0	47.636	2.684	0.0	37.759	2.552	0.0	47.278	3.276
105	11202	11203	SN	1	0.0	49.578	0.722	0.0	55.376	1.026	0.0	44.659	0.88	0.0	40.346	1.275	0.0	48.629	0.735	0.0	52.367	0.906	0.0	41.846	0.847	0.0	37.463	1.043
106	11202	11203	NS	1	0.0	36.153	1.863	0.0	47.083	2.927	0.0	37.035	2.644	0.0	46.647	3.846	0.0	37.369	1.934	0.0	47.636	2.705	0.0	37.759	2.509	0.0	47.278	3.276
107	11202	11203	NS	1	0.0	34.101	0.58	0.0	42.807	0.897	0.0	36.088	0.829	0.0	37.97	1.378	0.0	34.101	0.576	0.0	40.304	0.768	0.0	35.298	0.737	0.0	37.656	1.136
108	11203	11204	NS	1	0.0	39.136	0.747	0.0	41.152	1.207	0.0	33.341	0.888	0.0	39.339	1.425	0.0	39.528	0.74	0.0	41.036	1.056	0.0	33.588	0.794	0.0	37.541	1.11
109	11203	11204	NS	1	0.0	39.136	0.705	0.0	41.152	1.126	0.0	33.341	0.826	0.0	39.339	1.328	0.0	39.528	0.698	0.0	41.036	0.985	0.0	33.588	0.733	0.0	37.541	1.035
110	11203	11204	SN	1	0.0	42.734	1.131	0.0	41.797	1.544	0.0	35.963	1.274	0.0	40.058	1.813	0.0	42.328	1.153	0.0	40.759	1.465	0.0	34.4	1.239	0.0	40.764	1.624
111	11203	11204	NS	1	0.0	38.633	0.714	0.0	41.016	1.139	0.0	34.336	0.81	0.0	39.17	1.353	0.0	39.025	0.703	0.0	40.9	0.999	0.0	34.358	0.714	0.0	40.908	1.045
112	11203	11204	SN	1	0.0	42.734	1.131	0.0	41.797	1.544	0.0	35.963	1.274	0.0	40.058	1.813	0.0	42.328	1.153	0.0	40.759	1.465	0.0	34.4	1.239	0.0	40.764	1.624
113	11203	11204	SN	1	0.0	51.039	3.756	0.0	42.227	4.707	0.0	37.277	3.991	0.0	48.853	5.332	0.0	50.16	3.837	0.0	42.723	4.556	0.0	37.856	4.019	0.0	47.979	4.82
114	11203	11204	SN	1	0.0	51.039	3.756	0.0	42.227	4.707	0.0	37.277	3.991	0.0	48.853	5.332	0.0	50.16	3.837	0.0	42.723	4.556	0.0	37.856	4.019	0.0	47.979	4.82
115	11203	11204	NS	1	0.0	47.33	2.909	0.0	40.779	4.302	0.0	39.995	2.811	0.0	39.449	4.323	0.0	48.427	2.888	0.0	38.067	4.019	0.0	39.177	2.696	0.0	36.332	3.795
116	11203	11204	NS	1	0.0	45.865	2.734	0.0	42.867	4.007	0.0	37.762	2.552	0.0	39.278	4.109	0.0	46.961	2.704	0.0	39.978	3.744	0.0	36.439	2.409	0.0	36.174	3.582
117	11204	11205	SN	1	0.0	42.683	2.592	0.0	42.501	3.524	0.0	39.076	2.7	0.0	41.016	4.002	0.0	42.697	2.614	0.0	45.225	2.983	0.0	41.319	2.553	0.0	37.193	2.816
118	11204	11205	SN	1	0.0	42.784	0.636	0.0	47.066	0.926	0.0	45.652	0.698	0.0	42.925	1.266	0.0	42.629	0.609	0.0	46.547	0.822	0.0	44.765	0.595	0.0	44.828	0.901
119	11204	11205	NS	1	0.0	52.496	5.691	0.0	54.431	6.789	0.0	49.193	5.097	0.0	47.734	6.542	0.0	52.106	5.884	0.0	55.768	6.587	0.0	49.236	5.082	0.0	46.191	6.243
120	11204	11205	SN	1	0.0	43.591	2.505	0.0	41.665	3.22	0.0	38.485	2.548	0.0	43.13	3.608	0.0	43.519	2.484	0.0	44.385	2.723	0.0	37.377	2.385	0.0	43.0	2.55
121	11204	11205	NS	1	0.0	44.674	1.568	0.0	57.207	2.001	0.0	46.616	1.49	0.0	40.68	1.934	0.0	46.032	1.586	0.0	53.85	1.881	0.0	48.59	1.484	0.0	40.005	1.79
122	11204	11205	SN	1	0.0	37.119	0.63	0.0	44.783	0.914	0.0	38.906	0.719	0.0	43.607	1.255	0.0	36.664	0.58	0.0	44.264	0.813	0.0	37.766	0.625	0.0	45.513	0.895
123	11204	11205	NS	1	0.0	44.674	1.568	0.0	57.207	2.001	0.0	46.616	1.49	0.0	40.68	1.934	0.0	46.032	1.589	0.0	53.85	1.881	0.0	48.59	1.484	0.0	40.005	1.79
124	11204	11205	SN	1	0.0	39.66	2.484	0.0	42.501	3.26	0.0	38.714	2.527	0.0	41.769	3.686	0.0	38.52	2.464	0.0	45.225	2.754	0.0	37.607	2.371	0.0	37.921	2.599
125	11204	11205	SN	1	0.0	41.509	0.683	0.0	44.783	0.993	0.0	36.509	0.807	0.0	43.607	1.371	0.0	41.673	0.629	0.0	44.264	0.872	0.0	34.946	0.685	0.0	45.513	0.968
126	11204	11205	NS	1	0.0	52.496	5.691	0.0	54.431	6.789	0.0	49.193	5.082	0.0	47.734	6.542	0.0	52.106	5.884	0.0	55.768	6.587	0.0	49.236	5.068	0.0	46.191	6.243
127	11204	11205	NS	1	0.0	52.496	5.98	0.0	54.431	7.154	0.0	49.193	5.375	0.0	47.734	6.896	0.0	52.106	6.172	0.0	55.768	6.941	0.0	49.236	5.36	0.0	46.191	6.581
128	11205	11206	SN	1	0.0	51.258	0.527	0.0	42.801	0.85	0.0	41.28	0.536	0.0	41.774	0.836	0.0	49.933	0.503	0.0	41.155	0.689	0.0	40.38	0.454	0.0	37.363	0.56
129	11205	11206	SN	1	0.0	47.513	2.323	0.0	49.23	3.085	0.0	45.264	1.776	0.0	44.667	2.822	0.0	47.917	2.238	0.0	49.42	2.564	0.0	43.922	1.657	0.0	44.734	2.12
130	11205	11206	SN	1	0.0	47.513	2.233	0.0	49.23	2.937	0.0	42.784	1.72	0.0	44.667	2.699	0.0	47.917	2.142	0.0	49.42	2.441	0.0	43.922	1.593	0.0	44.734	2.017
131	11205	11206	SN	1	0.0	49.371	2.212	0.0	49.23	2.856	0.0	42.887	1.734	0.0	52.12	2.656	0.0	49.951	2.162	0.0	49.42	2.39	0.0	44.026	1.564	0.0	55.661	2.088
132	11205	11206	NS	1	0.0	53.5	7.875	0.0	55.099	8.881	0.0	49.493	6.619	0.0	47.19	7.391	0.0	54.04	7.845	0.0	56.869	8.871	0.0	51.986	6.569	0.0	47.189	7.32
133	11205	11206	NS	1	0.0	53.361	7.677	0.0	53.285	9.04	0.0	45.321	6.672	0.0	50.739	7.725	0.0	54.082	7.798	0.0	52.716	8.858	0.0	45.144	6.737	0.0	47.776	7.461
134	11205	11206	NS	1	0.0	47.765	2.275	0.0	46.642	2.809	0.0	44.314	1.734	0.0	41.559	2.145	0.0	47.899	2.318	0.0	44.624	2.712	0.0	46.032	1.721	0.0	43.945	2.028
135	11205	11206	NS	1	0.0	55.044	2.159	0.0	46.543	2.74	0.0	50.485	1.615	0.0	47.858	2.101	0.0	55.217	2.177	0.0	47.195	2.676	0.0	48.729	1.58	0.0	50.893	2.025
136	11205	11206	SN	1	0.0	51.258	0.502	0.0	42.801	0.811	0.0	41.28	0.507	0.0	38.367	0.798	0.0	49.933	0.481	0.0	41.155	0.659	0.0	40.38	0.426	0.0	37.363	0.534
137	11205	11206	SN	1	0.0	46.475	0.504	0.0	43.265	0.799	0.0	39.062	0.5	0.0	41.268	0.791	0.0	48.763	0.49	0.0	41.618	0.668	0.0	38.529	0.429	0.0	37.824	0.541
138	11206	11207	NS	1	0.0	44.108	4.063	0.0	51.971	4.763	0.0	47.966	3.301	0.0	47.431	4.23	0.0	44.192	4.094	0.0	54.268	4.531	0.0	48.854	3.166	0.0	48.061	3.788
139	11206	11207	SN	1	0.0	44.954	1.147	0.0	41.11	1.49	0.0	39.854	1.132	0.0	41.02	1.446	0.0	45.526	1.136	0.0	39.605	1.352	0.0	37.699	1.052	0.0	43.752	1.296

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations
Alarming High Errors

140	11206	11207	SN	1	0.0	44.954	1.164	0.0	41.11	1.511	0.0	39.854	1.148	0.0	41.02	1.467	0.0	45.526	1.152	0.0	39.605	1.371	0.0	37.699	1.067	0.0	43.752	1.314
141	11206	11207	SN	1	0.0	51.862	3.648	0.0	47.296	4.874	0.0	44.122	3.906	0.0	43.593	4.494	0.0	52.873	3.769	0.0	48.953	4.631	0.0	44.665	3.828	0.0	43.382	4.032
142	11206	11207	NS	1	0.0	44.108	4.063	0.0	51.971	4.763	0.0	47.966	3.294	0.0	47.431	4.23	0.0	44.192	4.094	0.0	54.268	4.531	0.0	48.854	3.166	0.0	48.061	3.788
143	11206	11207	SN	1	0.0	44.954	1.147	0.0	41.11	1.49	0.0	39.854	1.132	0.0	41.02	1.446	0.0	45.526	1.136	0.0	39.605	1.352	0.0	37.699	1.052	0.0	43.752	1.296
144	11206	11207	NS	1	0.0	48.758	0.991	0.0	44.917	1.388	0.0	38.601	0.887	0.0	42.982	1.242	0.0	48.933	1.004	0.0	45.032	1.275	0.0	37.473	0.823	0.0	41.782	1.054
145	11206	11207	NS	1	0.0	48.758	0.991	0.0	44.917	1.388	0.0	38.601	0.887	0.0	42.982	1.242	0.0	48.933	1.004	0.0	45.032	1.275	0.0	37.473	0.828	0.0	41.782	1.054
146	11206	11207	SN	1	0.0	51.862	3.648	0.0	47.296	4.874	0.0	44.122	3.906	0.0	43.593	4.494	0.0	52.873	3.769	0.0	48.953	4.631	0.0	44.665	3.828	0.0	43.382	4.032
147	11206	11207	SN	1	0.0	51.862	3.7	0.0	47.296	4.949	0.0	44.122	3.962	0.0	43.593	4.556	0.0	52.873	3.823	0.0	48.953	4.702	0.0	44.665	3.883	0.0	43.382	4.095
148	11207	11208	NS	1	0.0	39.384	2.148	0.0	42.88	3.501	0.0	46.079	2.909	0.0	41.518	3.866	0.0	39.963	2.036	0.0	43.468	3.32	0.0	45.613	2.731	0.0	43.72	3.425
149	11207	11208	NS	1	0.0	38.324	0.601	0.0	50.725	1.064	0.0	37.179	0.865	0.0	40.64	1.289	0.0	38.207	0.591	0.0	50.315	0.963	0.0	36.319	0.822	0.0	38.423	1.109
150	11207	11208	NS	1	0.0	42.213	0.56	0.0	51.201	1.021	0.0	40.332	0.906	0.0	38.774	1.205	0.0	41.798	0.576	0.0	49.284	0.917	0.0	37.251	0.839	0.0	38.078	1.079
151	11207	11208	SN	1	0.0	53.31	3.19	0.0	38.514	3.67	0.0	40.997	3.868	0.0	47.173	4.782	0.0	54.889	3.118	0.0	40.591	3.373	0.0	42.926	3.697	0.0	46.318	4.3
152	11207	11208	SN	1	0.0	53.31	3.19	0.0	38.514	3.67	0.0	41.467	3.868	0.0	47.173	4.789	0.0	54.889	3.118	0.0	40.612	3.383	0.0	43.396	3.703	0.0	46.318	4.329
153	11207	11208	NS	1	0.0	41.299	1.954	0.0	44.371	3.451	0.0	42.015	2.873	0.0	39.851	3.939	0.0	41.432	1.995	0.0	44.738	3.28	0.0	40.748	2.63	0.0	36.729	3.476
154	11207	11208	SN	1	0.0	48.283	0.938	0.0	47.578	1.288	0.0	36.52	1.382	0.0	38.455	1.77	0.0	47.606	0.913	0.0	51.504	1.2	0.0	38.007	1.317	0.0	36.567	1.482
155	11207	11208	SN	1	0.0	53.31	3.151	0.0	38.514	3.624	0.0	41.467	3.821	0.0	47.173	4.728	0.0	54.889	3.08	0.0	40.612	3.34	0.0	43.396	3.658	0.0	46.318	4.274
156	11207	11208	SN	1	0.0	48.283	0.949	0.0	47.578	1.303	0.0	36.52	1.399	0.0	38.455	1.786	0.0	47.606	0.924	0.0	51.504	1.214	0.0	38.007	1.333	0.0	36.567	1.495
157	11207	11208	SN	1	0.0	48.283	0.949	0.0	47.578	1.296	0.0	36.557	1.404	0.0	38.455	1.787	0.0	47.606	0.926	0.0	51.504	1.21	0.0	38.143	1.338	0.0	36.567	1.499
158	11208	11209	NS	1	0.0	44.27	1.596	0.0	49.272	1.988	0.0	37.968	1.578	0.0	39.459	1.934	0.0	43.769	1.668	0.0	47.681	2.047	0.0	40.233	1.619	0.0	37.56	2.007
159	11208	11209	SN	1	0.0	39.696	0.85	0.0	39.776	1.063	0.0	36.113	1.241	0.0	39.759	1.687	0.0	38.919	0.83	0.0	40.411	0.966	0.0	35.418	1.123	0.0	36.253	1.313
160	11208	11209	SN	1	0.0	46.288	3.414	0.0	45.878	4.039	0.0	38.387	3.368	0.0	41.976	4.465	0.0	46.17	3.303	0.0	46.849	3.563	0.0	37.453	3.128	0.0	39.469	3.841
161	11208	11209	SN	1	0.0	46.288	3.414	0.0	45.878	4.039	0.0	38.387	3.368	0.0	41.976	4.465	0.0	46.17	3.303	0.0	46.849	3.563	0.0	37.453	3.128	0.0	39.469	3.841
162	11208	11209	SN	1	0.0	38.898	0.887	0.0	39.24	1.091	0.0	47.886	1.224	0.0	41.631	1.7	0.0	38.806	0.864	0.0	40.411	0.981	0.0	43.815	1.132	0.0	40.487	1.323
163	11208	11209	SN	1	0.0	39.696	0.85	0.0	39.776	1.063	0.0	36.113	1.241	0.0	39.759	1.687	0.0	38.919	0.83	0.0	40.411	0.966	0.0	35.418	1.123	0.0	36.253	1.313
164	11208	11209	NS	1	0.0	49.86	5.331	0.0	46.436	6.225	0.0	44.128	5.391	0.0	51.422	5.974	0.0	49.784	5.473	0.0	47.788	6.336	0.0	46.192	5.647	0.0	48.551	6.366
165	11208	11209	NS	1	0.0	49.86	5.331	0.0	46.436	6.225	0.0	44.128	5.376	0.0	51.422	5.981	0.0	49.784	5.463	0.0	47.788	6.336	0.0	46.192	5.647	0.0	48.551	6.366
166	11208	11209	SN	1	0.0	46.43	3.5	0.0	43.786	4.112	0.0	37.371	3.369	0.0	41.857	4.554	0.0	46.314	3.376	0.0	44.759	3.658	0.0	36.442	3.16	0.0	43.628	3.925
167	11208	11209	NS	1	0.0	44.27	1.596	0.0	49.272	1.988	0.0	47.883	1.576	0.0	39.459	1.934	0.0	43.769	1.668	0.0	47.681	2.047	0.0	47.238	1.615	0.0	37.56	2.007
168	11209	11210	SN	1	0.0	43.642	1.757	0.0	43.359	2.754	0.0	40.589	2.399	0.0	42.167	3.578	0.0	44.508	1.788	0.0	43.476	2.399	0.0	38.581	2.243	0.0	40.72	2.833
169	11209	11210	SN	1	0.0	43.642	1.757	0.0	43.359	2.754	0.0	40.589	2.399	0.0	42.167	3.578	0.0	44.508	1.788	0.0	43.476	2.399	0.0	38.581	2.243	0.0	40.72	2.833
170	11209	11210	SN	1	0.0	41.221	0.497	0.0	39.984	0.833	0.0	36.37	0.773	0.0	38.748	1.338	0.0	40.5	0.49	0.0	38.423	0.72	0.0	37.437	0.702	0.0	36.29	0.987
171	11209	11210	NS	1	0.0	52.098	2.708	0.0	51.648	3.351	0.0	47.929	2.409	0.0	43.873	3.269	0.0	51.736	2.718	0.0	50.609	2.967	0.0	47.365	2.388	0.0	42.524	2.728
172	11209	11210	SN	1	0.0	41.221	0.497	0.0	39.984	0.833	0.0	36.37	0.773	0.0	38.748	1.338	0.0	40.5	0.49	0.0	38.423	0.72	0.0	37.437	0.702	0.0	36.29	0.987
173	11209	11210	NS	1	0.0	52.292	2.717	0.0	51.215	3.381	0.0	46.142	2.466	0.0	48.868	3.269	0.0	51.818	2.738	0.0	50.579	2.967	0.0	45.997	2.359	0.0	46.537	2.764
174	11209	11210	NS	1	0.0	43.599	0.709	0.0	46.161	0.858	0.0	38.454	0.646	0.0	41.673	0.832	0.0	44.916	0.684	0.0	48.069	0.775	0.0	39.01	0.618	0.0	45.252	0.709
175	11209	11210	NS	1	0.0	50.957	0.698	0.0	45.804	0.865	0.0	42.297	0.646	0.0	42.436	0.83	0.0	51.977	0.687	0.0	48.069	0.772	0.0	42.801	0.625	0.0	39.193	0.718

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	11210	11211	NS	1	0.0	50.612	6.838	0.0	50.333	7.678	0.0	45.923	5.281	0.0	46.639	6.557	0.0	52.491	6.949	0.0	49.372	7.637	0.0	46.705	5.131	0.0	46.022	6.109
177	11210	11211	SN	1	0.0	42.713	2.061	0.0	45.336	2.916	0.0	37.035	1.919	0.0	41.099	2.925	0.0	42.374	1.98	0.0	45.241	2.551	0.0	37.894	1.728	0.0	42.201	2.264
178	11210	11211	SN	1	0.0	42.713	2.061	0.0	45.336	2.916	0.0	37.035	1.919	0.0	41.099	2.925	0.0	42.374	1.98	0.0	45.241	2.551	0.0	37.894	1.728	0.0	42.201	2.264
179	11210	11211	SN	1	0.0	42.713	2.071	0.0	45.336	2.931	0.0	37.035	1.929	0.0	41.099	2.94	0.0	42.374	1.99	0.0	45.241	2.564	0.0	37.894	1.737	0.0	42.201	2.276
180	11210	11211	SN	1	0.0	41.907	0.583	0.0	37.77	0.774	0.0	36.661	0.684	0.0	37.717	1.037	0.0	42.49	0.549	0.0	37.531	0.636	0.0	35.193	0.595	0.0	37.999	0.748
181	11210	11211	SN	1	0.0	41.907	0.583	0.0	37.77	0.774	0.0	36.661	0.684	0.0	37.717	1.037	0.0	42.49	0.549	0.0	37.531	0.636	0.0	35.193	0.595	0.0	37.999	0.748
182	11210	11211	SN	1	0.0	41.907	0.586	0.0	37.77	0.777	0.0	36.661	0.687	0.0	37.717	1.041	0.0	42.49	0.552	0.0	37.531	0.639	0.0	35.193	0.598	0.0	37.999	0.751
183	11210	11211	NS	1	0.0	50.612	6.838	0.0	50.333	7.678	0.0	45.923	5.281	0.0	46.639	6.557	0.0	52.491	6.949	0.0	49.372	7.637	0.0	46.705	5.131	0.0	46.022	6.109
184	11210	11211	NS	1	0.0	46.588	1.717	0.0	46.176	2.243	0.0	37.84	1.276	0.0	42.7	1.781	0.0	46.068	1.728	0.0	47.495	2.11	0.0	36.947	1.205	0.0	38.46	1.543
185	11210	11211	NS	1	0.0	46.588	1.717	0.0	46.176	2.243	0.0	37.84	1.276	0.0	42.7	1.781	0.0	46.068	1.728	0.0	47.495	2.11	0.0	36.947	1.205	0.0	38.46	1.543
186	11211	11212	NS	1	0.0	46.537	1.056	0.0	44.072	1.526	0.0	40.287	1.144	0.0	44.592	1.489	0.0	47.286	1.008	0.0	46.152	1.383	0.0	42.202	1.045	0.0	41.437	1.294
187	11211	11212	NS	1	0.0	43.348	1.056	0.0	44.267	1.528	0.0	40.287	1.146	0.0	44.699	1.495	0.0	43.306	1.015	0.0	46.152	1.397	0.0	42.201	1.061	0.0	41.542	1.289
188	11211	11212	SN	1	0.0	48.868	1.485	0.0	45.814	2.053	0.0	41.71	1.306	0.0	42.728	1.91	0.0	50.569	1.522	0.0	44.958	1.99	0.0	42.594	1.302	0.0	40.16	1.772
189	11211	11212	NS	1	0.0	52.378	4.322	0.0	55.393	5.418	0.0	44.824	4.178	0.0	45.14	4.934	0.0	52.689	4.454	0.0	55.09	5.186	0.0	44.686	3.936	0.0	44.613	4.322
190	11211	11212	NS	1	0.0	52.315	4.281	0.0	55.489	5.358	0.0	44.824	4.164	0.0	45.165	4.948	0.0	52.625	4.413	0.0	55.185	5.156	0.0	44.686	3.922	0.0	44.636	4.329
191	11211	11212	SN	1	0.0	55.104	5.465	0.0	48.611	6.476	0.0	47.433	4.726	0.0	46.413	5.634	0.0	55.912	5.517	0.0	49.279	5.922	0.0	46.262	4.58	0.0	48.899	5.392
192	11211	11212	SN	1	0.0	48.868	1.448	0.0	45.814	2.02	0.0	41.71	1.27	0.0	42.728	1.862	0.0	50.569	1.482	0.0	44.958	1.946	0.0	42.594	1.266	0.0	40.16	1.727
193	11211	11212	SN	1	0.0	46.5	1.451	0.0	52.122	2.093	0.0	41.35	1.279	0.0	42.855	1.851	0.0	46.948	1.471	0.0	52.056	1.989	0.0	41.958	1.25	0.0	39.94	1.731
194	11211	11212	SN	1	0.0	55.104	5.345	0.0	48.611	6.38	0.0	47.433	4.579	0.0	46.413	5.525	0.0	55.912	5.395	0.0	49.279	5.813	0.0	46.262	4.452	0.0	48.899	5.255
195	11211	11212	SN	1	0.0	50.997	5.324	0.0	54.411	6.35	0.0	49.748	4.593	0.0	49.872	5.546	0.0	51.804	5.425	0.0	55.431	5.894	0.0	48.347	4.402	0.0	48.834	5.198
196	11212	11213	SN	1	0.0	45.387	2.185	0.0	53.682	2.723	0.0	41.921	1.388	0.0	43.78	2.075	0.0	45.814	2.17	0.0	55.795	2.764	0.0	38.644	1.396	0.0	46.843	1.882
197	11212	11213	NS	1	0.0	48.477	1.688	0.0	43.321	2.493	0.0	47.949	2.089	0.0	48.037	2.606	0.0	47.459	1.708	0.0	44.519	2.1	0.0	46.15	1.947	0.0	44.982	2.172
198	11212	11213	NS	1	0.0	48.477	1.678	0.0	43.321	2.504	0.0	47.949	2.082	0.0	48.037	2.613	0.0	47.459	1.708	0.0	44.519	2.11	0.0	46.15	1.947	0.0	44.982	2.172
199	11212	11213	SN	1	0.0	53.449	7.524	0.0	54.668	8.634	0.0	46.515	5.25	0.0	50.505	6.871	0.0	55.111	7.604	0.0	53.153	8.33	0.0	47.718	5.25	0.0	48.771	6.679
200	11212	11213	SN	1	0.0	53.449	7.524	0.0	54.668	8.634	0.0	46.515	5.25	0.0	50.505	6.871	0.0	55.111	7.604	0.0	53.153	8.33	0.0	47.718	5.25	0.0	48.771	6.679
201	11212	11213	SN	1	0.0	45.387	2.326	0.0	53.682	2.827	0.0	41.921	1.455	0.0	43.78	2.125	0.0	45.814	2.312	0.0	55.795	2.882	0.0	38.644	1.464	0.0	46.843	1.948
202	11212	11213	NS	1	0.0	46.511	0.399	0.0	41.769	0.693	0.0	37.796	0.556	0.0	44.201	0.871	0.0	45.45	0.406	0.0	42.655	0.625	0.0	36.496	0.495	0.0	42.188	0.69
203	11212	11213	NS	1	0.0	46.511	0.394	0.0	41.769	0.695	0.0	37.796	0.566	0.0	44.201	0.871	0.0	45.45	0.401	0.0	42.655	0.625	0.0	36.496	0.504	0.0	42.188	0.69
204	11212	11213	SN	1	0.0	53.449	7.9	0.0	54.668	8.831	0.0	46.515	5.521	0.0	50.505	7.063	0.0	55.111	8.008	0.0	53.153	8.592	0.0	47.718	5.551	0.0	48.771	6.934
205	11212	11213	SN	1	0.0	45.387	2.185	0.0	53.682	2.723	0.0	41.921	1.388	0.0	43.78	2.075	0.0	45.814	2.17	0.0	55.795	2.764	0.0	38.644	1.396	0.0	46.843	1.882
206	11213	11214	NS	1	0.0	49.113	3.609	0.0	49.179	4.433	0.0	43.178	2.965	0.0	50.749	4.794	0.0	49.883	3.569	0.0	48.624	4.14	0.0	46.822	2.766	0.0	50.516	4.103
207	11213	11214	NS	1	0.0	46.179	0.863	0.0	49.328	1.361	0.0	39.789	0.772	0.0	51.729	1.597	0.0	49.04	0.845	0.0	47.75	1.273	0.0	39.482	0.769	0.0	50.957	1.353
208	11213	11214	NS	1	0.0	49.113	3.234	0.0	47.884	4.422	0.0	52.821	2.874	0.0	50.749	4.6	0.0	50.564	3.264	0.0	48.694	4.059	0.0	51.048	2.71	0.0	50.516	3.924
209	11213	11214	NS	1	0.0	45.986	0.798	0.0	47.884	1.354	0.0	37.713	0.876	0.0	49.702	1.66	0.0	47.841	0.816	0.0	48.048	1.254	0.0	38.206	0.828	0.0	48.349	1.399
210	11213	11214	SN	1	0.0	51.433	3.584	0.0	56.501	4.622	0.0	49.123	3.233	0.0	40.428	4.435	0.0	50.765	3.522	0.0	57.378	4.053	0.0	50.092	2.886	0.0	40.434	3.422
211	11213	11214	SN	1	0.0	54.165	0.845	0.0	44.701	1.196	0.0	42.634	0.865	0.0	42.362	1.279	0.0	53.388	0.824	0.0	42.424	0.995	0.0	42.45	0.76	0.0	41.324	0.931

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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212	11213	11214	SN	1	0.0	52.677	0.845	0.0	44.701	1.2	0.0	42.634	0.859	0.0	41.979	1.277	0.0	51.901	0.822	0.0	42.424	1.0	0.0	42.45	0.753	0.0	40.942	0.931
213	11213	11214	SN	1	0.0	51.433	3.594	0.0	54.377	4.632	0.0	48.689	3.254	0.0	40.428	4.428	0.0	50.765	3.522	0.0	55.916	4.064	0.0	49.658	2.908	0.0	40.44	3.408
214	11214	11215	NS	1	0.0	49.993	5.095	0.0	56.445	6.916	0.0	43.381	4.427	0.0	48.093	6.07	0.0	50.49	5.044	0.0	54.323	6.664	0.0	44.704	4.291	0.0	49.043	5.578
215	11214	11215	NS	1	0.0	47.366	1.335	0.0	51.059	1.921	0.0	38.802	1.287	0.0	43.12	2.004	0.0	47.508	1.373	0.0	48.949	1.914	0.0	38.952	1.244	0.0	46.014	1.784
216	11214	11215	SN	1	0.0	41.594	1.376	0.0	45.845	1.762	0.0	40.053	1.163	0.0	37.679	2.029	0.0	40.94	1.367	0.0	46.45	1.618	0.0	41.884	1.158	0.0	35.887	1.829
217	11214	11215	SN	1	0.0	49.792	5.352	0.0	46.965	6.409	0.0	42.116	4.117	0.0	42.951	5.736	0.0	51.407	5.352	0.0	47.236	6.115	0.0	41.275	4.188	0.0	42.447	5.338
218	11214	11215	NS	1	0.0	49.993	5.105	0.0	56.445	6.896	0.0	43.381	4.484	0.0	48.093	6.098	0.0	50.49	5.095	0.0	54.323	6.694	0.0	44.704	4.327	0.0	49.043	5.628
219	11215	11216	NS	1	0.0	52.811	3.213	0.0	51.639	4.686	0.0	43.876	3.186	0.0	41.918	4.46	0.0	53.439	3.264	0.0	51.558	4.353	0.0	46.513	3.001	0.0	39.476	3.94
220	11215	11216	SN	1	0.0	55.734	6.441	0.0	58.393	7.224	0.0	49.492	6.256	0.0	48.181	7.347	0.0	57.135	6.542	0.0	56.583	7.143	0.0	50.004	6.277	0.0	49.899	7.035
221	11215	11216	SN	1	0.0	55.734	6.441	0.0	58.393	7.224	0.0	49.492	6.256	0.0	48.181	7.347	0.0	57.135	6.542	0.0	56.583	7.143	0.0	50.004	6.277	0.0	49.899	7.035
222	11215	11216	NS	1	0.0	45.92	0.92	0.0	47.346	1.545	0.0	37.314	1.059	0.0	42.734	1.46	0.0	45.556	0.893	0.0	48.425	1.447	0.0	35.028	0.959	0.0	41.424	1.271
223	11215	11216	NS	1	0.0	45.92	0.925	0.0	47.346	1.54	0.0	35.603	1.089	0.0	42.734	1.449	0.0	45.556	0.9	0.0	48.425	1.443	0.0	35.028	0.984	0.0	41.424	1.282
224	11215	11216	NS	1	0.0	52.811	3.213	0.0	51.639	4.646	0.0	43.698	3.193	0.0	40.68	4.41	0.0	53.439	3.254	0.0	51.558	4.332	0.0	46.333	3.051	0.0	39.233	3.875
225	11215	11216	SN	1	0.0	47.788	1.809	0.0	45.879	2.3	0.0	41.508	1.806	0.0	41.819	2.37	0.0	48.113	1.883	0.0	46.794	2.201	0.0	39.775	1.804	0.0	41.482	2.228
226	11215	11216	SN	1	0.0	47.788	1.809	0.0	45.879	2.3	0.0	41.508	1.806	0.0	41.819	2.37	0.0	48.113	1.883	0.0	46.794	2.201	0.0	39.775	1.804	0.0	41.482	2.228
227	11216	11217	NS	1	0.0	35.29	0.396	0.0	37.536	0.584	0.0	34.402	0.51	0.0	37.444	0.951	0.0	33.222	0.396	0.0	35.289	0.494	0.0	33.415	0.477	0.0	34.052	0.682
228	11216	11217	NS	1	0.0	36.347	1.323	0.0	37.553	2.051	0.0	37.256	1.659	0.0	41.883	2.625	0.0	37.332	1.323	0.0	36.803	1.794	0.0	36.292	1.55	0.0	36.612	2.097
229	11216	11217	NS	1	0.0	36.395	1.301	0.0	37.553	2.008	0.0	37.256	1.646	0.0	41.883	2.585	0.0	37.33	1.301	0.0	36.803	1.756	0.0	38.4	1.532	0.0	36.612	2.065
230	11216	11217	NS	1	0.0	36.347	1.301	0.0	37.553	2.018	0.0	37.256	1.639	0.0	41.883	2.585	0.0	37.332	1.301	0.0	36.803	1.766	0.0	36.292	1.532	0.0	36.612	2.065
231	11216	11217	SN	1	0.0	53.04	3.7	0.0	53.373	4.804	0.0	41.675	3.382	0.0	45.114	4.614	0.0	53.002	3.689	0.0	56.18	4.429	0.0	40.521	3.135	0.0	48.935	3.862
232	11216	11217	NS	1	0.0	35.29	0.39	0.0	37.536	0.575	0.0	34.402	0.503	0.0	37.444	0.938	0.0	33.222	0.39	0.0	35.289	0.487	0.0	33.415	0.471	0.0	34.052	0.672
233	11216	11217	SN	1	0.0	53.04	3.7	0.0	53.373	4.804	0.0	41.675	3.382	0.0	45.114	4.614	0.0	53.002	3.689	0.0	56.18	4.429	0.0	40.521	3.135	0.0	48.935	3.862
234	11216	11217	SN	1	0.0	44.663	1.028	0.0	47.938	1.449	0.0	42.833	0.974	0.0	40.044	1.319	0.0	45.571	1.014	0.0	46.668	1.331	0.0	43.82	0.856	0.0	41.374	1.102
235	11216	11217	SN	1	0.0	44.663	1.028	0.0	47.938	1.449	0.0	42.833	0.974	0.0	40.044	1.319	0.0	45.571	1.014	0.0	46.668	1.331	0.0	43.82	0.856	0.0	41.374	1.102
236	11216	11217	NS	1	0.0	35.29	0.385	0.0	37.431	0.579	0.0	33.822	0.495	0.0	37.444	0.935	0.0	33.222	0.385	0.0	35.536	0.498	0.0	32.514	0.464	0.0	33.91	0.668
237	11217	11218	SN	1	0.0	40.234	2.326	0.0	48.752	3.071	0.0	47.25	3.086	0.0	48.523	4.112	0.0	42.18	2.417	0.0	47.288	2.858	0.0	47.504	2.866	0.0	46.851	3.395
238	11217	11218	NS	1	0.0	50.066	2.134	0.0	47.883	2.86	0.0	38.146	2.491	0.0	41.037	3.307	0.0	50.503	2.049	0.0	46.828	2.564	0.0	38.316	2.267	0.0	42.155	2.627
239	11217	11218	SN	1	0.0	40.231	2.285	0.0	53.825	3.111	0.0	47.555	3.135	0.0	41.659	4.119	0.0	42.175	2.376	0.0	51.161	2.888	0.0	47.807	2.909	0.0	43.147	3.437
240	11217	11218	NS	1	0.0	38.188	0.571	0.0	37.905	0.901	0.0	38.944	0.765	0.0	37.04	1.059	0.0	38.976	0.557	0.0	37.617	0.767	0.0	39.212	0.671	0.0	34.371	0.807
241	11217	11218	NS	1	0.0	38.188	0.602	0.0	37.905	0.945	0.0	38.944	0.802	0.0	37.04	1.114	0.0	38.976	0.59	0.0	37.617	0.805	0.0	39.212	0.708	0.0	34.371	0.849
242	11217	11218	NS	1	0.0	50.066	2.034	0.0	47.883	2.725	0.0	39.937	2.431	0.0	41.037	3.14	0.0	50.503	1.953	0.0	46.828	2.443	0.0	38.316	2.196	0.0	42.155	2.485
243	11217	11218	NS	1	0.0	50.066	2.034	0.0	47.883	2.725	0.0	39.937	2.431	0.0	41.037	3.14	0.0	50.503	1.953	0.0	46.828	2.443	0.0	38.316	2.196	0.0	42.155	2.485
244	11218	11219	SN	1	0.0	39.795	0.902	0.0	39.828	1.122	0.0	35.892	0.92	0.0	40.038	1.314	0.0	39.105	0.861	0.0	41.435	1.05	0.0	35.772	0.826	0.0	36.737	1.094
245	11218	11219	NS	1	0.0	42.727	0.874	0.0	45.168	1.286	0.0	37.481	0.808	0.0	37.383	1.314	0.0	41.312	0.861	0.0	43.662	1.123	0.0	39.539	0.708	0.0	37.523	1.031
246	11218	11219	NS	1	0.0	50.836	2.958	0.0	52.241	4.019	0.0	38.349	2.772	0.0	42.719	4.266	0.0	49.655	2.927	0.0	52.569	3.544	0.0	38.125	2.615	0.0	41.628	3.433
247	11218	11219	SN	1	0.0	44.141	3.475	0.0	43.7	4.01	0.0	39.399	2.76	0.0	39.442	3.977	0.0	44.874	3.576	0.0	44.398	3.818	0.0	37.306	2.668	0.0	40.22	3.373

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	11218	11219	SN	1	0.0	44.286	3.414	0.0	43.27	4.0	0.0	38.771	2.852	0.0	39.373	4.02	0.0	45.021	3.516	0.0	43.969	3.767	0.0	37.373	2.739	0.0	38.46	3.331
249	11218	11219	NS	1	0.0	42.727	0.973	0.0	45.168	1.415	0.0	42.116	0.881	0.0	37.383	1.449	0.0	41.312	0.956	0.0	43.662	1.233	0.0	44.277	0.771	0.0	37.523	1.14
250	11218	11219	NS	1	0.0	50.836	2.958	0.0	52.241	4.019	0.0	38.349	2.772	0.0	42.719	4.266	0.0	49.655	2.927	0.0	52.569	3.544	0.0	38.125	2.615	0.0	41.628	3.433
251	11218	11219	SN	1	0.0	41.181	0.882	0.0	40.282	1.12	0.0	38.867	0.895	0.0	40.038	1.358	0.0	40.932	0.834	0.0	39.874	1.041	0.0	36.39	0.807	0.0	44.628	1.128
252	11218	11219	NS	1	0.0	42.727	0.874	0.0	45.168	1.286	0.0	37.481	0.808	0.0	37.383	1.314	0.0	41.312	0.861	0.0	43.662	1.123	0.0	39.539	0.708	0.0	37.523	1.031
253	11218	11219	NS	1	0.0	50.836	3.271	0.0	52.241	4.427	0.0	38.349	3.041	0.0	42.719	4.7	0.0	49.655	3.226	0.0	52.569	3.903	0.0	38.125	2.891	0.0	41.628	3.79
254	11219	11220	NS	1	0.0	47.406	6.415	0.0	45.675	8.124	0.0	46.302	5.762	0.0	50.527	6.769	0.0	49.49	6.666	0.0	46.404	8.172	0.0	47.043	6.013	0.0	45.799	6.953
255	11219	11220	NS	1	0.0	44.897	1.548	0.0	47.761	1.972	0.0	42.645	1.424	0.0	50.466	1.822	0.0	46.019	1.573	0.0	47.15	1.943	0.0	43.184	1.439	0.0	44.555	1.804
256	11219	11220	NS	1	0.0	44.897	1.546	0.0	47.761	1.974	0.0	42.645	1.426	0.0	50.466	1.824	0.0	46.019	1.568	0.0	47.15	1.943	0.0	43.184	1.442	0.0	44.555	1.806
257	11219	11220	NS	1	0.0	47.406	5.483	0.0	45.675	6.927	0.0	46.302	4.927	0.0	50.527	5.826	0.0	49.49	5.686	0.0	46.404	6.968	0.0	47.043	5.148	0.0	45.799	5.954
258	11219	11220	NS	1	0.0	44.897	1.808	0.0	47.761	2.299	0.0	42.645	1.663	0.0	50.466	2.129	0.0	46.019	1.839	0.0	47.15	2.264	0.0	43.184	1.682	0.0	44.555	2.113
259	11219	11220	NS	1	0.0	47.406	5.483	0.0	45.675	6.927	0.0	46.302	4.919	0.0	50.527	5.826	0.0	49.49	5.676	0.0	46.404	6.968	0.0	47.043	5.14	0.0	45.799	5.954

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	11190	11191	SN	1	0.0	24.371	7.392	0.0	24.145	8.571	0.0	158.369	4.688	0.0	251.051	5.555	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.173	0.0
2	11190	11191	SN	1	0.0	29.72	12.81	0.0	26.516	12.973	0.0	146.164	12.657	0.0	271.495	14.397	0.0	1.433	0.0	0.0	1.815	0.0	0.0	1.874	0.0	0.0	2.175	0.0
3	11190	11191	SN	1	0.0	29.72	12.882	0.0	25.777	12.328	0.0	146.164	13.072	0.0	271.495	13.549	0.0	1.433	0.0	0.0	1.815	0.0	0.0	1.874	0.0	0.0	2.175	0.0
4	11190	11191	SN	1	0.0	24.371	7.286	0.0	26.66	8.571	0.0	158.369	4.488	0.0	251.051	5.628	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.173	0.0
5	11190	11191	SN	1	0.0	24.371	7.286	0.0	26.66	8.566	0.0	158.369	4.481	0.0	251.051	5.624	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.173	0.0
6	11191	11192	NS	1	0.0	24.569	11.474	0.0	31.077	13.398	0.0	355.946	8.14	0.0	35.075	9.699	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
7	11191	11192	SN	1	0.0	24.382	7.221	0.0	186.311	8.492	0.0	158.97	4.557	0.0	251.377	5.539	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
8	11191	11192	NS	1	0.0	26.637	4.895	0.0	25.612	6.028	0.0	139.725	1.565	0.0	42.614	1.657	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.115	0.0
9	11191	11192	NS	1	0.0	26.637	4.895	0.0	25.612	6.028	0.0	139.725	1.565	0.0	42.614	1.657	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.822	0.0	0.0	2.115	0.0
10	11191	11192	SN	1	0.0	24.382	7.197	0.0	186.311	8.505	0.0	158.97	4.49	0.0	251.377	5.619	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
11	11191	11192	NS	1	0.0	24.569	11.474	0.0	31.077	13.398	0.0	355.946	8.14	0.0	35.075	9.699	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.118	0.0
12	11191	11192	SN	1	0.0	29.919	12.642	0.0	186.28	12.938	0.0	144.024	12.691	0.0	125.21	14.446	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
13	11191	11192	SN	1	0.0	29.919	12.642	0.0	186.28	12.938	0.0	144.024	12.691	0.0	125.287	14.446	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
14	11191	11192	SN	1	0.0	24.382	7.199	0.0	186.311	8.501	0.0	158.97	4.49	0.0	251.377	5.619	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
15	11191	11192	SN	1	0.0	29.919	12.671	0.0	238.317	12.68	0.0	144.024	12.85	0.0	17.372	14.059	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.176	0.0
16	11192	11193	NS	1	0.0	106.078	11.509	0.0	31.105	13.429	0.0	356.652	8.147	0.0	36.283	9.66	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
17	11192	11193	SN	1	0.0	24.387	7.361	0.0	26.591	8.621	0.0	166.371	4.438	0.0	198.493	5.598	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
18	11192	11193	SN	1	0.0	24.387	7.386	0.0	25.915	8.618	0.0	166.371	4.473	0.0	198.493	5.541	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
19	11192	11193	SN	1	0.0	24.387	7.386	0.0	25.915	8.618	0.0	166.371	4.473	0.0	198.493	5.541	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
20	11192	11193	NS	1	0.0	256.566	4.854	0.0	25.612	5.985	0.0	218.598	1.547	0.0	22.998	1.612	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.115	0.0
21	11192	11193	NS	1	0.0	256.561	4.856	0.0	25.612	5.988	0.0	125.116	1.545	0.0	22.992	1.603	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.115	0.0
22	11192	11193	SN	1	0.0	29.643	12.865	0.0	27.172	12.987	0.0	148.127	12.79	0.0	78.037	14.425	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.173	0.0
23	11192	11193	SN	1	0.0	29.643	12.87	0.0	26.014	12.856	0.0	148.127	12.879	0.0	38.823	14.209	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.173	0.0
24	11192	11193	SN	1	0.0	29.643	12.87	0.0	26.014	12.856	0.0	148.127	12.879	0.0	38.823	14.209	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.173	0.0
25	11192	11193	NS	1	0.0	206.385	11.499	0.0	31.099	13.407	0.0	356.652	8.168	0.0	36.294	9.66	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
26	11193	11194	NS	1	0.0	201.281	11.499	0.0	31.116	13.417	0.0	356.768	8.098	0.0	37.0	9.56	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
27	11193	11194	SN	1	0.0	29.654	12.851	0.0	79.309	12.787	0.0	164.904	12.846	0.0	19.992	14.217	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
28	11193	11194	SN	1	0.0	29.654	12.834	0.0	79.309	12.947	0.0	164.904	12.733	0.0	85.215	14.489	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
29	11193	11194	SN	1	0.0	29.654	12.834	0.0	79.309	12.947	0.0	164.904	12.733	0.0	85.199	14.489	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
30	11193	11194	NS	1	0.0	167.493	4.847	0.0	25.606	5.997	0.0	116.64	1.532	0.0	23.406	1.593	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.115	0.0
31	11193	11194	SN	1	0.0	24.382	7.425	0.0	25.645	8.624	0.0	170.215	4.6	0.0	16.777	5.624	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0

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

Normal
Alarming
Deviations
High Errors

32	11193	11194	SN	1	0.0	24.382	7.394	0.0	26.582	8.619	0.0	170.215	4.551	0.0	67.118	5.697	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
33	11193	11194	SN	1	0.0	24.382	7.394	0.0	26.582	8.619	0.0	170.215	4.551	0.0	67.118	5.697	0.0	1.418	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
34	11194	11195	SN	1	0.0	29.599	12.803	0.0	27.217	12.966	0.0	158.771	12.7	0.0	108.704	14.512	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.177	0.0
35	11194	11195	SN	1	0.0	24.404	7.411	0.0	26.654	8.627	0.0	181.763	4.538	0.0	50.462	5.683	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.173	0.0
36	11194	11195	NS	1	0.0	154.448	4.829	0.0	25.595	5.99	0.0	133.372	1.542	0.0	22.154	1.593	0.0	1.393	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.114	0.0
37	11194	11195	NS	1	0.0	220.89	11.537	0.0	31.005	13.361	0.0	158.366	8.093	0.0	32.539	9.541	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.817	0.0	0.0	2.122	0.0
38	11194	11195	SN	1	0.0	24.404	7.403	0.0	26.654	8.62	0.0	181.763	4.524	0.0	50.462	5.676	0.0	1.419	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.173	0.0
39	11194	11195	SN	1	0.0	29.599	12.823	0.0	27.217	12.966	0.0	158.771	12.714	0.0	108.704	14.512	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.177	0.0
40	11194	11195	NS	1	0.0	103.908	4.826	0.0	25.59	5.992	0.0	133.322	1.535	0.0	22.154	1.591	0.0	1.393	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.114	0.0
41	11194	11195	NS	1	0.0	220.89	11.538	0.0	31.0	13.36	0.0	134.37	8.078	0.0	32.538	9.548	0.0	1.408	0.0	0.0	1.761	0.0	0.0	1.817	0.0	0.0	2.122	0.0
42	11195	11196	NS	1	0.0	26.704	4.813	0.0	25.601	5.995	0.0	322.2	1.52	0.0	19.501	1.568	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.114	0.0
43	11195	11196	NS	1	0.0	26.709	4.816	0.0	25.606	5.997	0.0	325.449	1.522	0.0	33.823	1.572	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
44	11195	11196	SN	1	0.0	24.393	7.394	0.0	45.027	8.634	0.0	177.302	4.56	0.0	77.753	5.69	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
45	11195	11196	SN	1	0.0	29.395	12.818	0.0	30.231	12.56	0.0	177.754	13.012	0.0	239.944	13.939	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.177	0.0
46	11195	11196	SN	1	0.0	29.395	12.785	0.0	30.231	13.006	0.0	177.754	12.751	0.0	239.944	14.547	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.177	0.0
47	11195	11196	SN	1	0.0	29.395	12.785	0.0	30.231	13.006	0.0	177.754	12.751	0.0	239.944	14.547	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.871	0.0	0.0	2.177	0.0
48	11195	11196	SN	1	0.0	24.393	7.394	0.0	45.027	8.629	0.0	177.302	4.561	0.0	77.753	5.69	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
49	11195	11196	NS	1	0.0	24.806	11.554	0.0	31.005	13.366	0.0	315.825	8.111	0.0	33.371	9.572	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.116	0.0
50	11195	11196	SN	1	0.0	24.393	7.457	0.0	45.027	8.632	0.0	177.302	4.68	0.0	77.753	5.629	0.0	1.419	0.0	0.0	1.816	0.0	0.0	1.88	0.0	0.0	2.174	0.0
51	11195	11196	NS	1	0.0	24.806	11.536	0.0	31.005	13.365	0.0	315.858	8.118	0.0	33.377	9.572	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.116	0.0
52	11196	11197	SN	1	0.0	24.409	7.414	0.0	268.043	8.598	0.0	159.064	4.608	0.0	205.158	5.721	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
53	11196	11197	SN	1	0.0	29.229	12.821	0.0	27.25	13.016	0.0	176.127	12.834	0.0	264.662	14.539	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
54	11196	11197	NS	1	0.0	198.35	4.852	0.0	25.612	5.99	0.0	336.583	1.51	0.0	40.839	1.584	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.113	0.0
55	11196	11197	SN	1	0.0	29.229	12.889	0.0	25.882	12.453	0.0	176.127	13.199	0.0	264.662	13.751	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
56	11196	11197	SN	1	0.0	24.409	7.414	0.0	268.043	8.598	0.0	159.064	4.608	0.0	205.158	5.721	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
57	11196	11197	SN	1	0.0	29.229	12.821	0.0	27.25	13.016	0.0	176.127	12.834	0.0	264.662	14.539	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.176	0.0
58	11196	11197	SN	1	0.0	24.409	7.517	0.0	268.043	8.597	0.0	159.064	4.777	0.0	205.158	5.652	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
59	11196	11197	NS	1	0.0	198.35	4.855	0.0	25.612	5.994	0.0	336.572	1.508	0.0	40.833	1.579	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.113	0.0
60	11196	11197	NS	1	0.0	148.748	11.489	0.0	31.005	13.379	0.0	332.585	8.09	0.0	33.818	9.6	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.118	0.0
61	11196	11197	NS	1	0.0	148.748	11.499	0.0	31.0	13.389	0.0	332.596	8.104	0.0	33.818	9.608	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.118	0.0
62	11197	11198	SN	1	0.0	29.858	12.841	0.0	236.889	13.029	0.0	175.857	12.753	0.0	126.186	14.482	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.176	0.0
63	11197	11198	SN	1	0.0	24.387	7.365	0.0	26.709	8.58	0.0	182.072	4.438	0.0	71.375	5.533	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
64	11197	11198	SN	1	0.0	24.387	7.367	0.0	26.715	8.585	0.0	182.072	4.438	0.0	71.37	5.531	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
65	11197	11198	NS	1	0.0	24.558	11.49	0.0	34.011	13.431	0.0	356.377	8.061	0.0	35.693	9.6	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.119	0.0
66	11197	11198	NS	1	0.0	26.665	4.85	0.0	25.606	6.008	0.0	354.882	1.527	0.0	42.179	1.595	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.821	0.0	0.0	2.114	0.0
67	11197	11198	NS	1	0.0	26.665	4.848	0.0	25.612	6.01	0.0	354.882	1.531	0.0	42.19	1.598	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.821	0.0	0.0	2.114	0.0
68	11197	11198	NS	1	0.0	24.558	11.48	0.0	34.011	13.421	0.0	356.382	8.054	0.0	35.688	9.593	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.818	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

69	11197	11198	SN	1	0.0	29.858	12.898	0.0	25.932	12.516	0.0	175.857	13.077	0.0	16.926	13.774	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.176	0.0
70	11197	11198	SN	1	0.0	29.858	12.841	0.0	236.889	13.029	0.0	175.857	12.753	0.0	126.219	14.482	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.872	0.0	0.0	2.176	0.0
71	11197	11198	SN	1	0.0	24.387	7.443	0.0	24.145	8.562	0.0	182.072	4.583	0.0	16.788	5.47	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.173	0.0
72	11198	11199	SN	1	0.0	24.387	6.903	0.0	24.15	8.025	0.0	183.831	4.315	0.0	16.777	5.27	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
73	11198	11199	SN	1	0.0	29.946	12.416	0.0	26.549	12.713	0.0	184.604	12.42	0.0	83.618	14.064	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.174	0.0
74	11198	11199	SN	1	0.0	24.387	6.81	0.0	26.693	8.072	0.0	183.831	4.049	0.0	65.921	5.335	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
75	11198	11199	NS	1	0.0	206.38	11.509	0.0	31.033	13.454	0.0	356.426	8.175	0.0	36.305	9.682	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.116	0.0
76	11198	11199	NS	1	0.0	206.38	4.85	0.0	25.623	5.996	0.0	334.521	1.511	0.0	22.953	1.594	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.819	0.0	0.0	2.114	0.0
77	11198	11199	NS	1	0.0	206.38	4.838	0.0	25.628	5.996	0.0	334.537	1.516	0.0	22.959	1.598	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.819	0.0	0.0	2.114	0.0
78	11198	11199	NS	1	0.0	206.38	11.509	0.0	31.033	13.475	0.0	356.421	8.155	0.0	36.305	9.668	0.0	1.409	0.0	0.0	1.763	0.0	0.0	1.819	0.0	0.0	2.116	0.0
79	11198	11199	SN	1	0.0	29.952	12.462	0.0	24.106	11.857	0.0	184.681	13.006	0.0	16.898	13.009	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
80	11198	11199	SN	1	0.0	24.387	6.801	0.0	26.693	8.079	0.0	179.8	4.047	0.0	65.921	5.326	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
81	11198	11199	SN	1	0.0	29.952	12.405	0.0	26.549	12.681	0.0	184.681	12.442	0.0	83.618	14.086	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.175	0.0
82	11199	11200	NS	1	0.0	124.622	4.834	0.0	25.601	6.012	0.0	355.263	1.499	0.0	23.389	1.564	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
83	11199	11200	SN	1	0.0	29.472	12.846	0.0	26.577	12.881	0.0	177.633	12.699	0.0	224.364	14.489	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.175	0.0
84	11199	11200	NS	1	0.0	211.316	11.49	0.0	31.049	13.434	0.0	356.641	8.127	0.0	38.059	9.618	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.816	0.0	0.0	2.116	0.0
85	11199	11200	SN	1	0.0	24.338	7.254	0.0	26.66	8.522	0.0	185.414	4.393	0.0	76.761	5.582	0.0	1.428	0.0	0.0	1.813	0.0	0.0	1.881	0.0	0.0	2.172	0.0
86	11200	11201	SN	1	0.0	29.687	12.869	0.0	27.277	12.988	0.0	175.807	12.651	0.0	221.634	14.466	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.872	0.0	0.0	2.173	0.0
87	11200	11201	SN	1	0.0	24.382	7.299	0.0	148.149	8.563	0.0	160.696	4.447	0.0	57.188	5.671	0.0	1.419	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
88	11200	11201	NS	1	0.0	148.787	11.518	0.0	30.945	13.43	0.0	353.801	8.115	0.0	35.279	9.648	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.118	0.0
89	11200	11201	NS	1	0.0	68.317	4.818	0.0	25.59	6.029	0.0	144.474	1.48	0.0	22.071	1.552	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.113	0.0
90	11201	11202	SN	1	0.0	29.649	12.833	0.0	27.2	12.943	0.0	177.291	12.729	0.0	89.236	14.59	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
91	11201	11202	SN	1	0.0	23.146	7.26	0.0	26.731	8.496	0.0	157.089	4.576	0.0	47.633	5.677	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.172	0.0
92	11201	11202	SN	1	0.0	23.146	7.255	0.0	26.731	8.492	0.0	157.067	4.576	0.0	47.644	5.684	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.172	0.0
93	11201	11202	NS	1	0.0	101.926	4.819	0.0	25.601	6.029	0.0	329.816	1.487	0.0	16.848	1.512	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
94	11201	11202	NS	1	0.0	210.031	11.552	0.0	30.487	13.312	0.0	355.61	8.087	0.0	24.238	9.55	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.113	0.0
95	11201	11202	NS	1	0.0	210.031	11.535	0.0	33.73	13.373	0.0	355.61	8.062	0.0	35.732	9.629	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.113	0.0
96	11201	11202	NS	1	0.0	210.031	11.535	0.0	33.73	13.373	0.0	355.61	8.062	0.0	35.732	9.629	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.113	0.0
97	11201	11202	NS	1	0.0	101.926	4.807	0.0	25.601	6.026	0.0	329.816	1.481	0.0	19.297	1.543	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
98	11201	11202	SN	1	0.0	29.649	12.833	0.0	27.205	12.933	0.0	177.291	12.729	0.0	89.252	14.576	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.869	0.0	0.0	2.174	0.0
99	11201	11202	NS	1	0.0	101.926	4.807	0.0	25.601	6.026	0.0	329.816	1.481	0.0	19.297	1.543	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
100	11202	11203	SN	1	0.0	29.048	12.802	0.0	27.244	12.999	0.0	174.726	12.713	0.0	240.319	14.568	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.177	0.0
101	11202	11203	NS	1	0.0	266.973	4.836	0.0	25.595	6.004	0.0	336.319	1.508	0.0	39.642	1.577	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.113	0.0
102	11202	11203	SN	1	0.0	24.393	7.319	0.0	26.72	8.583	0.0	157.106	4.526	0.0	130.863	5.714	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.174	0.0
103	11202	11203	SN	1	0.0	29.048	12.812	0.0	27.244	12.999	0.0	174.726	12.713	0.0	226.771	14.568	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.177	0.0
104	11202	11203	NS	1	0.0	211.117	11.535	0.0	33.846	13.382	0.0	355.836	8.061	0.0	34.491	9.665	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.113	0.0
105	11202	11203	SN	1	0.0	24.393	7.319	0.0	26.72	8.583	0.0	157.106	4.526	0.0	208.5	5.719	0.0	1.424	0.0	0.0	1.814	0.0	0.0	1.875	0.0	0.0	2.174	0.0

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

Normal
Deviations
Alarming
High Errors

106	11202	11203	NS	1	0.0	211.117	11.535	0.0	33.846	13.382	0.0	355.836	8.061	0.0	34.491	9.665	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.113	0.0
107	11202	11203	NS	1	0.0	266.973	4.836	0.0	25.595	6.004	0.0	336.319	1.508	0.0	39.642	1.577	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.113	0.0
108	11203	11204	NS	1	0.0	269.976	5.151	0.0	25.601	6.089	0.0	342.948	1.676	0.0	11.841	1.535	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
109	11203	11204	NS	1	0.0	269.976	4.886	0.0	25.601	6.029	0.0	342.948	1.559	0.0	40.91	1.593	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
110	11203	11204	SN	1	0.0	24.387	7.375	0.0	186.25	8.614	0.0	179.701	4.533	0.0	169.131	5.698	0.0	1.424	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.172	0.0
111	11203	11204	NS	1	0.0	269.976	4.884	0.0	25.601	6.026	0.0	342.942	1.561	0.0	40.91	1.589	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
112	11203	11204	SN	1	0.0	24.387	7.375	0.0	186.25	8.614	0.0	179.701	4.533	0.0	169.131	5.698	0.0	1.424	0.0	0.0	1.813	0.0	0.0	1.876	0.0	0.0	2.172	0.0
113	11203	11204	SN	1	0.0	29.351	12.833	0.0	27.244	13.029	0.0	159.4	12.665	0.0	238.62	14.575	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.176	0.0
114	11203	11204	SN	1	0.0	29.351	12.833	0.0	27.244	13.029	0.0	159.4	12.665	0.0	238.62	14.575	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.873	0.0	0.0	2.176	0.0
115	11203	11204	NS	1	0.0	269.91	11.845	0.0	29.428	12.883	0.0	356.2	8.731	0.0	12.944	8.952	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.115	0.0
116	11203	11204	NS	1	0.0	269.91	11.575	0.0	30.983	13.413	0.0	356.189	8.232	0.0	34.551	9.636	0.0	1.406	0.0	0.0	1.763	0.0	0.0	1.816	0.0	0.0	2.115	0.0
117	11204	11205	SN	1	0.0	29.61	12.983	0.0	24.26	12.229	0.0	152.694	13.251	0.0	16.931	13.582	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
118	11204	11205	SN	1	0.0	24.393	7.347	0.0	26.695	8.608	0.0	165.66	4.498	0.0	65.954	5.706	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
119	11204	11205	NS	1	0.0	145.318	11.544	0.0	30.989	13.417	0.0	249.496	8.212	0.0	36.211	9.639	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.113	0.0
120	11204	11205	SN	1	0.0	29.61	12.886	0.0	26.582	12.909	0.0	152.694	12.741	0.0	83.547	14.489	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
121	11204	11205	NS	1	0.0	263.667	4.849	0.0	25.623	6.023	0.0	209.021	1.522	0.0	22.159	1.591	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
122	11204	11205	SN	1	0.0	24.393	7.347	0.0	26.695	8.608	0.0	165.66	4.496	0.0	65.954	5.706	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
123	11204	11205	NS	1	0.0	263.667	4.849	0.0	25.623	6.023	0.0	209.021	1.52	0.0	22.154	1.591	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.82	0.0	0.0	2.113	0.0
124	11204	11205	SN	1	0.0	29.61	12.896	0.0	26.582	12.909	0.0	152.694	12.741	0.0	83.547	14.489	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.175	0.0
125	11204	11205	SN	1	0.0	24.393	7.475	0.0	24.15	8.62	0.0	165.66	4.759	0.0	16.793	5.674	0.0	1.42	0.0	0.0	1.813	0.0	0.0	1.878	0.0	0.0	2.172	0.0
126	11204	11205	NS	1	0.0	145.318	11.544	0.0	30.989	13.417	0.0	249.496	8.204	0.0	36.2	9.646	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.113	0.0
127	11204	11205	NS	1	0.0	145.318	11.735	0.0	29.428	12.914	0.0	249.496	8.544	0.0	12.938	9.042	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.113	0.0
128	11205	11206	SN	1	0.0	24.404	7.36	0.0	24.139	8.543	0.0	158.893	4.594	0.0	155.253	5.574	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.172	0.0
129	11205	11206	SN	1	0.0	29.417	12.878	0.0	25.887	12.457	0.0	143.307	13.073	0.0	97.122	13.825	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
130	11205	11206	SN	1	0.0	29.417	12.84	0.0	26.571	12.901	0.0	143.307	12.705	0.0	97.122	14.538	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
131	11205	11206	SN	1	0.0	29.417	12.84	0.0	26.571	12.901	0.0	143.307	12.705	0.0	97.122	14.538	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
132	11205	11206	NS	1	0.0	270.381	11.56	0.0	30.912	13.402	0.0	353.597	8.165	0.0	32.219	9.691	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.815	0.0	0.0	2.11	0.0
133	11205	11206	NS	1	0.0	270.359	11.525	0.0	31.005	13.408	0.0	356.625	8.198	0.0	37.171	9.654	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.815	0.0	0.0	2.117	0.0
134	11205	11206	NS	1	0.0	58.092	4.845	0.0	25.623	6.007	0.0	185.933	1.509	0.0	22.639	1.601	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.114	0.0
135	11205	11206	NS	1	0.0	218.507	4.843	0.0	25.612	6.023	0.0	264.425	1.505	0.0	19.209	1.58	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.818	0.0	0.0	2.113	0.0
136	11205	11206	SN	1	0.0	24.404	7.283	0.0	26.695	8.561	0.0	158.893	4.434	0.0	155.253	5.642	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.172	0.0
137	11205	11206	SN	1	0.0	24.404	7.283	0.0	26.695	8.561	0.0	158.893	4.433	0.0	155.253	5.642	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.88	0.0	0.0	2.172	0.0
138	11206	11207	NS	1	0.0	259.776	11.551	0.0	30.917	13.401	0.0	228.804	8.121	0.0	32.825	9.655	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.114	0.0
139	11206	11207	SN	1	0.0	24.404	7.162	0.0	26.759	8.401	0.0	151.618	4.38	0.0	219.202	5.586	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
140	11206	11207	SN	1	0.0	24.404	7.182	0.0	25.441	8.403	0.0	151.618	4.423	0.0	219.202	5.5	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
141	11206	11207	SN	1	0.0	29.544	12.702	0.0	27.2	12.798	0.0	157.801	12.736	0.0	156.656	14.41	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.175	0.0
142	11206	11207	NS	1	0.0	259.776	11.551	0.0	30.917	13.401	0.0	228.804	8.121	0.0	32.825	9.655	0.0	1.407	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.114	0.0

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

Normal Deviations
Alarming High Errors

143	11206	11207	SN	1	0.0	24.404	7.162	0.0	26.759	8.401	0.0	151.618	4.38	0.0	219.202	5.586	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
144	11206	11207	NS	1	0.0	257.493	4.819	0.0	25.612	6.03	0.0	221.755	1.485	0.0	22.391	1.53	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.113	0.0
145	11206	11207	NS	1	0.0	257.493	4.819	0.0	25.612	6.03	0.0	221.755	1.485	0.0	22.391	1.53	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.113	0.0
146	11206	11207	SN	1	0.0	29.544	12.702	0.0	27.2	12.798	0.0	157.801	12.736	0.0	156.656	14.41	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.175	0.0
147	11206	11207	SN	1	0.0	29.544	12.7	0.0	26.025	12.645	0.0	157.801	12.84	0.0	156.656	14.145	0.0	1.431	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.175	0.0
148	11207	11208	NS	1	0.0	70.126	11.559	0.0	30.95	13.43	0.0	212.311	8.058	0.0	51.107	9.606	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.11	0.0
149	11207	11208	NS	1	0.0	26.759	4.782	0.0	25.579	5.993	0.0	353.581	1.451	0.0	19.413	1.488	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
150	11207	11208	NS	1	0.0	96.838	4.794	0.0	25.595	6.011	0.0	348.667	1.448	0.0	36.515	1.513	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
151	11207	11208	SN	1	0.0	29.621	12.862	0.0	26.014	12.826	0.0	150.835	12.902	0.0	159.16	14.389	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
152	11207	11208	SN	1	0.0	29.621	12.862	0.0	25.981	12.826	0.0	150.813	12.915	0.0	171.398	14.389	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
153	11207	11208	NS	1	0.0	202.453	11.534	0.0	33.757	13.362	0.0	212.311	8.04	0.0	34.711	9.531	0.0	1.407	0.0	0.0	1.761	0.0	0.0	1.814	0.0	0.0	2.115	0.0
154	11207	11208	SN	1	0.0	24.409	7.429	0.0	26.753	8.623	0.0	155.898	4.602	0.0	157.445	5.818	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
155	11207	11208	SN	1	0.0	29.621	12.855	0.0	27.106	12.967	0.0	150.813	12.828	0.0	171.398	14.603	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
156	11207	11208	SN	1	0.0	24.409	7.452	0.0	26.047	8.627	0.0	155.898	4.642	0.0	157.445	5.748	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
157	11207	11208	SN	1	0.0	24.409	7.452	0.0	26.047	8.631	0.0	155.926	4.642	0.0	251.349	5.748	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
158	11208	11209	NS	1	0.0	44.757	4.772	0.0	25.595	6.005	0.0	312.565	1.444	0.0	43.475	1.465	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
159	11208	11209	SN	1	0.0	24.398	7.431	0.0	169.937	8.619	0.0	174.208	4.559	0.0	234.743	5.755	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
160	11208	11209	SN	1	0.0	29.605	12.789	0.0	239.051	12.957	0.0	153.675	12.837	0.0	213.014	14.617	0.0	1.429	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.175	0.0
161	11208	11209	SN	1	0.0	29.605	12.789	0.0	239.051	12.957	0.0	153.675	12.837	0.0	213.014	14.617	0.0	1.429	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.175	0.0
162	11208	11209	SN	1	0.0	24.398	7.465	0.0	169.937	8.618	0.0	174.208	4.62	0.0	234.743	5.67	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
163	11208	11209	SN	1	0.0	24.398	7.431	0.0	169.937	8.619	0.0	174.208	4.559	0.0	234.743	5.755	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.174	0.0
164	11208	11209	NS	1	0.0	70.457	11.554	0.0	30.945	13.369	0.0	354.893	8.029	0.0	58.134	9.591	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.109	0.0
165	11208	11209	NS	1	0.0	70.457	11.554	0.0	30.945	13.369	0.0	354.893	8.029	0.0	58.134	9.591	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.109	0.0
166	11208	11209	SN	1	0.0	29.605	12.815	0.0	239.051	12.758	0.0	153.675	12.987	0.0	213.014	14.298	0.0	1.429	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.175	0.0
167	11208	11209	NS	1	0.0	44.757	4.772	0.0	25.595	6.005	0.0	312.565	1.444	0.0	43.475	1.465	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
168	11209	11210	SN	1	0.0	29.268	12.785	0.0	27.305	13.029	0.0	166.84	12.885	0.0	83.092	14.617	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.178	0.0
169	11209	11210	SN	1	0.0	29.268	12.785	0.0	27.305	13.029	0.0	166.84	12.885	0.0	83.092	14.617	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.178	0.0
170	11209	11210	SN	1	0.0	24.393	7.416	0.0	26.764	8.625	0.0	174.009	4.594	0.0	71.822	5.796	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
171	11209	11210	NS	1	0.0	41.928	11.53	0.0	33.482	13.383	0.0	355.952	7.976	0.0	55.1	9.545	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.114	0.0
172	11209	11210	SN	1	0.0	24.393	7.416	0.0	26.764	8.625	0.0	174.009	4.594	0.0	71.822	5.796	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
173	11209	11210	NS	1	0.0	41.928	11.528	0.0	33.476	13.383	0.0	355.957	7.976	0.0	55.106	9.552	0.0	1.406	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.114	0.0
174	11209	11210	NS	1	0.0	97.541	4.734	0.0	25.59	5.993	0.0	125.717	1.428	0.0	40.519	1.435	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
175	11209	11210	NS	1	0.0	97.541	4.743	0.0	25.59	5.995	0.0	253.329	1.436	0.0	40.519	1.437	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.112	0.0
176	11210	11211	NS	1	0.0	41.922	11.505	0.0	30.928	13.267	0.0	333.153	8.039	0.0	34.358	9.541	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
177	11210	11211	SN	1	0.0	29.428	12.78	0.0	27.299	13.02	0.0	183.986	12.858	0.0	129.848	14.638	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
178	11210	11211	SN	1	0.0	29.428	12.78	0.0	27.299	13.02	0.0	183.986	12.858	0.0	129.848	14.638	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
179	11210	11211	SN	1	0.0	29.428	12.784	0.0	27.299	12.954	0.0	183.986	12.896	0.0	29.864	14.556	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0

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

Normal
Deviations
Alarming
High Errors

180	11210	11211	SN	1	0.0	24.387	7.418	0.0	26.775	8.623	0.0	189.28	4.568	0.0	70.189	5.757	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
181	11210	11211	SN	1	0.0	24.387	7.418	0.0	26.775	8.623	0.0	189.28	4.568	0.0	70.189	5.757	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
182	11210	11211	SN	1	0.0	24.387	7.424	0.0	26.775	8.626	0.0	189.28	4.584	0.0	20.499	5.734	0.0	1.42	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
183	11210	11211	NS	1	0.0	41.922	11.505	0.0	30.928	13.267	0.0	333.153	8.039	0.0	34.358	9.541	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
184	11210	11211	NS	1	0.0	45.717	4.773	0.0	25.595	5.98	0.0	200.826	1.431	0.0	21.9	1.457	0.0	1.392	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.112	0.0
185	11210	11211	NS	1	0.0	45.717	4.773	0.0	25.595	5.98	0.0	200.826	1.431	0.0	21.9	1.457	0.0	1.392	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.112	0.0
186	11211	11212	NS	1	0.0	253.343	4.772	0.0	25.579	5.974	0.0	332.353	1.433	0.0	22.38	1.465	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.818	0.0	0.0	2.112	0.0
187	11211	11212	NS	1	0.0	253.343	4.774	0.0	25.573	5.967	0.0	332.37	1.433	0.0	22.38	1.466	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.112	0.0
188	11211	11212	SN	1	0.0	24.36	7.374	0.0	24.161	8.592	0.0	161.871	4.642	0.0	117.892	5.679	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
189	11211	11212	NS	1	0.0	254.429	11.543	0.0	30.923	13.288	0.0	353.652	7.986	0.0	34.822	9.59	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
190	11211	11212	NS	1	0.0	254.429	11.551	0.0	30.923	13.308	0.0	353.647	7.993	0.0	34.811	9.562	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.114	0.0
191	11211	11212	SN	1	0.0	29.544	12.803	0.0	25.987	12.576	0.0	182.585	13.032	0.0	183.652	14.082	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.177	0.0
192	11211	11212	SN	1	0.0	24.36	7.326	0.0	26.684	8.592	0.0	161.871	4.544	0.0	117.892	5.742	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
193	11211	11212	SN	1	0.0	24.36	7.326	0.0	26.684	8.592	0.0	161.871	4.544	0.0	117.892	5.742	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.881	0.0	0.0	2.174	0.0
194	11211	11212	SN	1	0.0	29.544	12.79	0.0	26.621	12.963	0.0	182.585	12.81	0.0	183.652	14.58	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.177	0.0
195	11211	11212	SN	1	0.0	29.544	12.79	0.0	26.621	12.963	0.0	182.585	12.81	0.0	183.652	14.58	0.0	1.431	0.0	0.0	1.818	0.0	0.0	1.877	0.0	0.0	2.177	0.0
196	11212	11213	SN	1	0.0	24.382	7.151	0.0	26.803	8.475	0.0	152.92	4.41	0.0	265.252	5.605	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
197	11212	11213	NS	1	0.0	45.651	11.603	0.0	30.862	13.406	0.0	353.928	7.993	0.0	32.18	9.662	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.113	0.0
198	11212	11213	NS	1	0.0	45.651	11.603	0.0	30.862	13.406	0.0	353.928	7.993	0.0	32.18	9.662	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.113	0.0
199	11212	11213	SN	1	0.0	29.56	12.752	0.0	125.37	12.88	0.0	175.14	12.821	0.0	86.632	14.593	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
200	11212	11213	SN	1	0.0	29.56	12.752	0.0	125.37	12.88	0.0	175.14	12.821	0.0	86.632	14.593	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
201	11212	11213	SN	1	0.0	24.382	7.255	0.0	24.139	8.453	0.0	152.92	4.607	0.0	265.252	5.514	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
202	11212	11213	NS	1	0.0	159.943	4.81	0.0	25.59	5.984	0.0	305.788	1.426	0.0	22.374	1.499	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
203	11212	11213	NS	1	0.0	159.943	4.81	0.0	25.59	5.984	0.0	305.788	1.426	0.0	22.374	1.499	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
204	11212	11213	SN	1	0.0	29.56	12.802	0.0	125.37	12.291	0.0	175.14	13.245	0.0	84.642	13.792	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
205	11212	11213	SN	1	0.0	24.382	7.151	0.0	26.803	8.475	0.0	152.92	4.41	0.0	265.252	5.605	0.0	1.42	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
206	11213	11214	NS	1	0.0	26.5	11.549	0.0	34.005	13.41	0.0	336.203	7.934	0.0	35.803	9.553	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.811	0.0	0.0	2.114	0.0
207	11213	11214	NS	1	0.0	26.919	4.804	0.0	25.606	5.975	0.0	305.859	1.433	0.0	24.558	1.478	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.112	0.0
208	11213	11214	NS	1	0.0	26.5	11.582	0.0	30.895	13.448	0.0	354.143	7.993	0.0	36.967	9.628	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.107	0.0
209	11213	11214	NS	1	0.0	26.26	4.805	0.0	25.584	5.978	0.0	292.32	1.435	0.0	23.527	1.495	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.112	0.0
210	11213	11214	SN	1	0.0	29.566	12.796	0.0	130.24	12.718	0.0	176.193	12.569	0.0	115.978	14.231	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.173	0.0
211	11213	11214	SN	1	0.0	24.387	7.1	0.0	168.947	8.334	0.0	159.803	4.276	0.0	57.036	5.507	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.172	0.0
212	11213	11214	SN	1	0.0	24.387	7.1	0.0	168.952	8.334	0.0	159.814	4.278	0.0	57.036	5.508	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.172	0.0
213	11213	11214	SN	1	0.0	29.566	12.785	0.0	130.24	12.708	0.0	176.221	12.555	0.0	115.967	14.238	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.873	0.0	0.0	2.173	0.0
214	11214	11215	NS	1	0.0	206.738	11.552	0.0	30.895	13.439	0.0	329.618	7.919	0.0	36.151	9.532	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.114	0.0
215	11214	11215	NS	1	0.0	120.428	4.761	0.0	25.595	5.95	0.0	322.035	1.395	0.0	39.548	1.453	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.112	0.0
216	11214	11215	SN	1	0.0	24.371	7.276	0.0	66.155	8.558	0.0	182.751	4.431	0.0	134.227	5.774	0.0	1.421	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.173	0.0

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

Normal
Deviations
Alarming
High Errors

217	11214	11215	SN	1	0.0	29.318	12.834	0.0	92.396	13.03	0.0	174.296	12.784	0.0	80.778	14.638	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.176	0.0
218	11214	11215	NS	1	0.0	206.738	11.552	0.0	30.895	13.439	0.0	329.618	7.919	0.0	36.151	9.532	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.114	0.0
219	11215	11216	NS	1	0.0	236.58	11.501	0.0	30.895	13.432	0.0	331.482	7.934	0.0	36.123	9.553	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
220	11215	11216	SN	1	0.0	29.163	12.75	0.0	154.682	13.029	0.0	173.204	12.908	0.0	154.561	14.694	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0
221	11215	11216	SN	1	0.0	29.163	12.75	0.0	154.682	13.029	0.0	173.204	12.908	0.0	154.561	14.694	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.175	0.0
222	11215	11216	NS	1	0.0	161.766	4.788	0.0	25.601	5.941	0.0	328.741	1.413	0.0	40.348	1.453	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.112	0.0
223	11215	11216	NS	1	0.0	161.766	4.788	0.0	25.601	5.941	0.0	328.741	1.413	0.0	40.353	1.453	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.112	0.0
224	11215	11216	NS	1	0.0	236.58	11.501	0.0	30.895	13.432	0.0	331.482	7.934	0.0	36.129	9.56	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
225	11215	11216	SN	1	0.0	24.382	7.216	0.0	26.814	8.491	0.0	182.243	4.493	0.0	274.534	5.737	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
226	11215	11216	SN	1	0.0	24.382	7.216	0.0	26.814	8.491	0.0	182.243	4.493	0.0	274.534	5.737	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
227	11216	11217	NS	1	0.0	240.843	4.871	0.0	25.579	5.96	0.0	335.971	1.445	0.0	11.537	1.377	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.111	0.0
228	11216	11217	NS	1	0.0	210.036	11.542	0.0	29.395	13.124	0.0	356.018	8.155	0.0	17.742	9.364	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0
229	11216	11217	NS	1	0.0	218.777	11.545	0.0	30.228	13.301	0.0	356.013	8.052	0.0	36.587	9.648	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0
230	11216	11217	NS	1	0.0	210.036	11.514	0.0	30.228	13.311	0.0	356.018	8.052	0.0	36.587	9.619	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0
231	11216	11217	SN	1	0.0	29.224	12.686	0.0	27.299	13.033	0.0	183.423	12.808	0.0	89.065	14.645	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
232	11216	11217	NS	1	0.0	240.843	4.82	0.0	25.579	5.951	0.0	335.971	1.421	0.0	21.817	1.479	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.111	0.0
233	11216	11217	SN	1	0.0	29.224	12.686	0.0	27.299	13.033	0.0	183.423	12.808	0.0	89.065	14.645	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.175	0.0
234	11216	11217	SN	1	0.0	24.404	7.196	0.0	26.786	8.519	0.0	188.613	4.54	0.0	70.151	5.769	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.876	0.0	0.0	2.173	0.0
235	11216	11217	SN	1	0.0	24.404	7.196	0.0	26.786	8.519	0.0	188.613	4.54	0.0	70.151	5.769	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.876	0.0	0.0	2.173	0.0
236	11216	11217	NS	1	0.0	240.848	4.813	0.0	25.579	5.946	0.0	335.96	1.427	0.0	23.604	1.481	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.817	0.0	0.0	2.111	0.0
237	11217	11218	SN	1	0.0	29.621	12.75	0.0	27.332	12.951	0.0	181.934	12.803	0.0	122.16	14.686	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.87	0.0	0.0	2.176	0.0
238	11217	11218	NS	1	0.0	26.505	11.676	0.0	29.4	12.84	0.0	353.52	8.341	0.0	13.164	9.032	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
239	11217	11218	SN	1	0.0	29.621	12.75	0.0	27.332	12.951	0.0	181.934	12.803	0.0	122.16	14.686	0.0	1.431	0.0	0.0	1.817	0.0	0.0	1.87	0.0	0.0	2.176	0.0
240	11217	11218	NS	1	0.0	25.73	4.836	0.0	25.59	5.962	0.0	331.592	1.433	0.0	24.354	1.504	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.111	0.0
241	11217	11218	NS	1	0.0	25.73	4.994	0.0	25.59	5.994	0.0	331.592	1.504	0.0	11.526	1.425	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.111	0.0
242	11217	11218	NS	1	0.0	26.505	11.512	0.0	30.288	13.314	0.0	353.52	8.034	0.0	37.607	9.669	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
243	11217	11218	NS	1	0.0	26.505	11.512	0.0	30.288	13.314	0.0	353.52	8.034	0.0	37.607	9.669	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
244	11218	11219	SN	1	0.0	24.393	7.321	0.0	26.712	8.599	0.0	177.302	4.505	0.0	204.565	5.766	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.173	0.0
245	11218	11219	NS	1	0.0	149.785	4.85	0.0	25.612	5.964	0.0	136.014	1.432	0.0	22.248	1.499	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
246	11218	11219	NS	1	0.0	41.046	11.588	0.0	30.823	13.429	0.0	206.341	8.038	0.0	32.015	9.594	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.112	0.0
247	11218	11219	SN	1	0.0	29.61	12.809	0.0	27.327	12.972	0.0	158.722	12.824	0.0	275.637	14.651	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.864	0.0	0.0	2.176	0.0
248	11218	11219	SN	1	0.0	29.61	12.84	0.0	27.327	12.962	0.0	158.694	12.81	0.0	275.637	14.651	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.864	0.0	0.0	2.176	0.0
249	11218	11219	NS	1	0.0	149.785	5.251	0.0	25.612	6.097	0.0	136.014	1.58	0.0	12.012	1.469	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
250	11218	11219	NS	1	0.0	41.046	11.588	0.0	30.823	13.429	0.0	206.341	8.038	0.0	32.015	9.594	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.112	0.0
251	11218	11219	SN	1	0.0	24.376	7.325	0.0	26.718	8.599	0.0	177.335	4.5	0.0	204.56	5.761	0.0	1.422	0.0	0.0	1.814	0.0	0.0	1.876	0.0	0.0	2.172	0.0
252	11218	11219	NS	1	0.0	149.785	4.85	0.0	25.612	5.964	0.0	136.014	1.432	0.0	22.248	1.499	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.819	0.0	0.0	2.112	0.0
253	11218	11219	NS	1	0.0	41.046	11.941	0.0	29.411	12.957	0.0	206.341	8.776	0.0	12.949	8.788	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.112	0.0

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

Normal
Deviations
Alarming
High Errors

254	11219	11220	NS	1	0.0	26.318	12.175	0.0	29.428	12.865	0.0	212.228	9.346	0.0	12.949	8.852	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.112	0.0
255	11219	11220	NS	1	0.0	190.243	4.871	0.0	25.606	5.98	0.0	348.573	1.442	0.0	42.543	1.509	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
256	11219	11220	NS	1	0.0	190.243	4.873	0.0	25.606	5.98	0.0	348.573	1.442	0.0	42.543	1.509	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
257	11219	11220	NS	1	0.0	80.605	11.596	0.0	31.105	13.38	0.0	212.228	8.035	0.0	52.922	9.651	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.112	0.0
258	11219	11220	NS	1	0.0	26.199	5.441	0.0	25.606	6.27	0.0	348.573	1.694	0.0	12.012	1.58	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
259	11219	11220	NS	1	0.0	80.605	11.596	0.0	31.105	13.37	0.0	212.228	8.035	0.0	52.922	9.644	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.112	0.0

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

Normal
Alarming
Deviations
High Errors