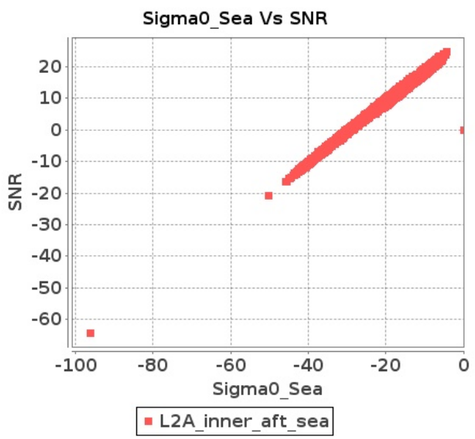
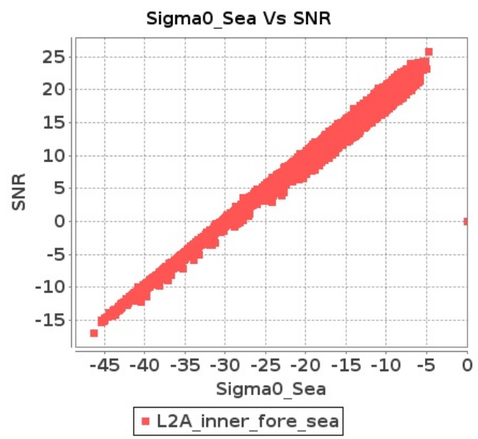
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-DEC-2019 To 05-DEC-2019

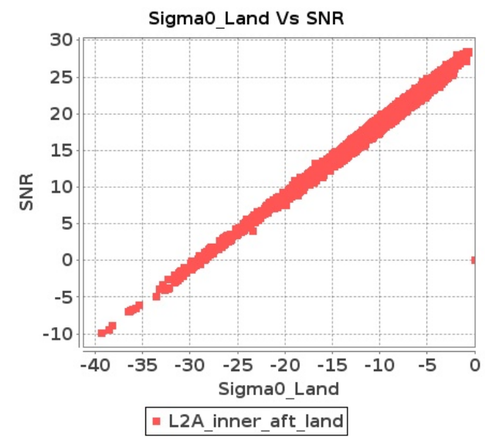
Inner Sea Aft Sigma0VsSNR



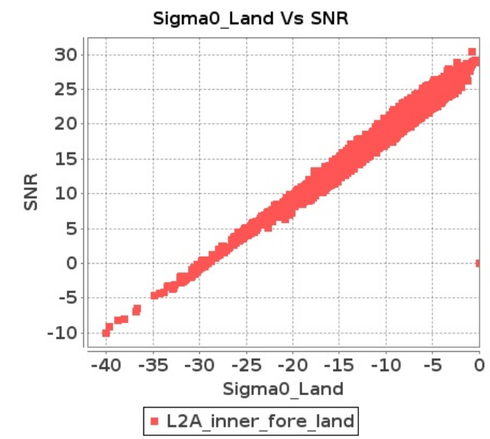
Inner Sea Fore Sigma0VsSNR



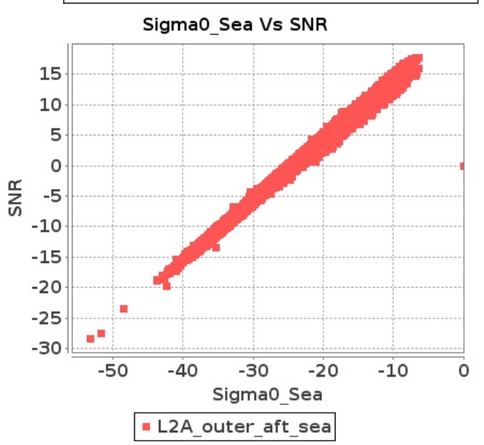
Inner Land Aft Sigma0VsSNR



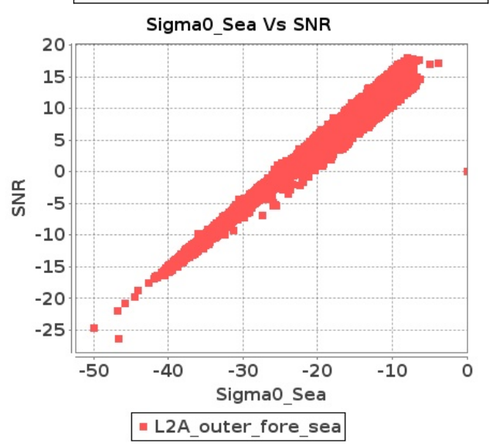
Inner Land Fore Sigma0VsSNR



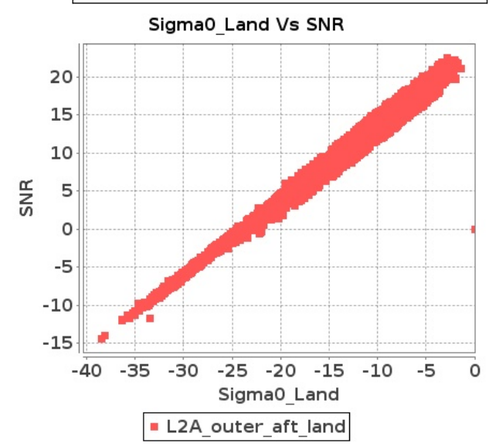
Outer Sea Aft Sigma0VsSNR



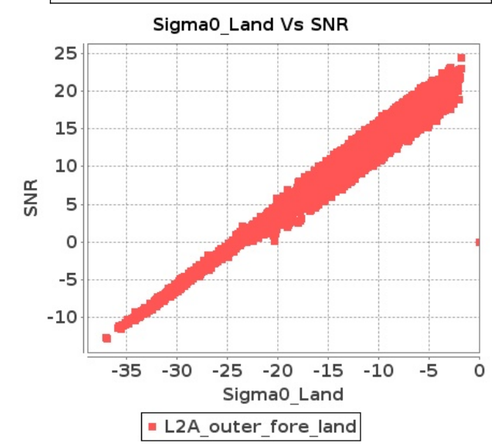
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 04-DEC-2019 To 05-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	16875	16876	NS	1	0.0	53.064	8.458	0.0	54.798	9.739	0.0	44.86	6.481	0.0	50.209	8.423	0.0	53.726	8.569	0.0	57.026	9.12	0.0	45.746	6.488	0.0	53.224	8.167
2	16875	16876	SN	1	0.0	49.923	5.575	0.0	56.374	5.903	0.0	43.505	4.398	0.0	43.888	5.575	0.0	50.273	5.586	0.0	56.857	5.706	0.0	43.451	4.34	0.0	43.681	4.985
3	16875	16876	SN	1	0.0	48.461	5.393	0.0	53.811	5.763	0.0	43.581	4.282	0.0	43.587	5.425	0.0	49.163	5.444	0.0	54.292	5.62	0.0	43.527	4.275	0.0	42.429	4.861
4	16875	16876	SN	1	0.0	49.923	5.444	0.0	56.374	5.773	0.0	43.505	4.282	0.0	43.888	5.482	0.0	50.273	5.454	0.0	56.857	5.579	0.0	43.451	4.226	0.0	43.681	4.904
5	16875	16876	SN	1	0.0	49.351	1.323	0.0	50.39	1.537	0.0	38.946	1.136	0.0	43.101	1.541	0.0	51.064	1.323	0.0	52.156	1.455	0.0	37.405	1.118	0.0	40.209	1.316
6	16875	16876	SN	1	0.0	51.905	1.355	0.0	48.276	1.573	0.0	40.674	1.134	0.0	46.791	1.603	0.0	53.608	1.371	0.0	50.038	1.492	0.0	39.704	1.085	0.0	46.479	1.374
7	16875	16876	SN	1	0.0	51.905	1.32	0.0	48.276	1.534	0.0	40.674	1.102	0.0	46.791	1.572	0.0	53.608	1.336	0.0	50.038	1.458	0.0	39.704	1.072	0.0	46.479	1.344
8	16875	16876	NS	1	0.0	45.199	2.061	0.0	51.071	2.702	0.0	40.935	1.986	0.0	43.093	2.628	0.0	45.686	2.127	0.0	52.161	2.65	0.0	40.693	1.965	0.0	41.204	2.603
9	16876	16877	NS	1	0.0	50.05	1.018	0.0	40.403	1.406	0.0	41.777	1.235	0.0	39.875	1.459	0.0	50.596	1.013	0.0	39.196	1.266	0.0	41.128	1.177	0.0	38.19	1.275
10	16876	16877	SN	1	0.0	48.166	2.97	0.0	40.005	3.838	0.0	39.113	3.309	0.0	39.753	4.219	0.0	49.593	2.95	0.0	40.785	3.645	0.0	40.146	3.331	0.0	38.869	3.919
11	16876	16877	SN	1	0.0	41.085	0.738	0.0	42.368	1.122	0.0	36.775	1.044	0.0	39.476	1.541	0.0	40.778	0.706	0.0	43.57	1.017	0.0	35.238	0.962	0.0	35.973	1.329
12	16876	16877	NS	1	0.0	54.165	3.669	0.0	55.33	4.886	0.0	50.723	3.737	0.0	47.663	4.27	0.0	55.729	3.689	0.0	56.446	4.694	0.0	49.783	3.758	0.0	46.064	3.929
13	16876	16877	NS	1	0.0	53.744	3.488	0.0	54.481	4.762	0.0	52.48	3.837	0.0	49.247	4.36	0.0	53.572	3.539	0.0	56.141	4.408	0.0	50.765	3.837	0.0	47.081	4.076
14	16876	16877	NS	1	0.0	44.509	0.982	0.0	45.296	1.362	0.0	45.81	1.266	0.0	45.968	1.422	0.0	44.59	0.978	0.0	42.348	1.268	0.0	45.451	1.231	0.0	41.984	1.225
15	16876	16877	SN	1	0.0	41.139	0.709	0.0	40.182	1.086	0.0	36.706	1.037	0.0	39.269	1.533	0.0	40.427	0.7	0.0	41.723	0.977	0.0	35.166	0.964	0.0	36.023	1.312
16	16876	16877	SN	1	0.0	41.139	0.717	0.0	40.182	1.097	0.0	36.706	1.049	0.0	39.269	1.547	0.0	40.427	0.708	0.0	41.723	0.987	0.0	35.166	0.976	0.0	36.023	1.325
17	16876	16877	SN	1	0.0	47.818	3.047	0.0	44.564	3.785	0.0	38.799	3.385	0.0	40.172	4.255	0.0	49.247	3.037	0.0	44.568	3.692	0.0	39.813	3.385	0.0	38.877	3.996
18	16876	16877	SN	1	0.0	48.166	3.006	0.0	40.005	3.877	0.0	39.113	3.349	0.0	39.753	4.263	0.0	49.593	2.986	0.0	40.785	3.682	0.0	40.146	3.37	0.0	38.869	3.96
19	16877	16878	NS	1	0.0	39.087	0.865	0.0	39.192	1.22	0.0	35.026	1.053	0.0	35.354	1.463	0.0	37.793	0.82	0.0	39.583	1.031	0.0	34.533	0.956	0.0	36.433	1.282
20	16877	16878	SN	1	0.0	42.374	3.955	0.0	40.651	5.282	0.0	42.762	4.517	0.0	40.531	6.07	0.0	44.176	3.905	0.0	42.471	4.987	0.0	41.066	4.695	0.0	38.151	5.792
21	16877	16878	SN	1	0.0	35.524	1.235	0.0	37.577	1.748	0.0	39.725	1.524	0.0	37.631	2.221	0.0	33.981	1.203	0.0	36.31	1.569	0.0	38.28	1.501	0.0	36.916	2.06
22	16877	16878	SN	1	0.0	35.524	1.251	0.0	49.62	1.773	0.0	39.725	1.549	0.0	37.631	2.244	0.0	33.981	1.219	0.0	51.685	1.591	0.0	38.28	1.525	0.0	36.916	2.085
23	16877	16878	SN	1	0.0	42.374	4.012	0.0	40.651	5.35	0.0	42.762	4.599	0.0	40.531	6.142	0.0	44.176	3.96	0.0	42.471	5.051	0.0	41.066	4.779	0.0	38.151	5.867
24	16877	16878	SN	1	0.0	35.524	1.235	0.0	37.577	1.746	0.0	39.725	1.524	0.0	37.631	2.219	0.0	33.981	1.203	0.0	36.31	1.567	0.0	38.28	1.501	0.0	36.916	2.055
25	16877	16878	NS	1	0.0	45.378	3.285	0.0	38.785	4.502	0.0	38.048	3.37	0.0	42.99	4.547	0.0	45.387	3.295	0.0	39.583	3.995	0.0	39.819	3.277	0.0	44.812	3.986
26	16877	16878	NS	1	0.0	45.378	3.264	0.0	38.486	4.502	0.0	38.208	3.334	0.0	42.99	4.518	0.0	45.387	3.305	0.0	39.583	3.995	0.0	39.978	3.227	0.0	44.812	4.014
27	16877	16878	NS	1	0.0	39.087	0.862	0.0	39.192	1.216	0.0	37.473	1.08	0.0	39.45	1.482	0.0	37.793	0.826	0.0	39.583	1.022	0.0	39.133	0.995	0.0	38.186	1.289
28	16877	16878	SN	1	0.0	42.374	3.955	0.0	40.651	5.282	0.0	42.762	4.517	0.0	40.531	6.07	0.0	44.176	3.905	0.0	42.471	4.987	0.0	41.066	4.695	0.0	38.151	5.792
29	16878	16879	NS	1	0.0	56.368	4.459	0.0	51.936	5.223	0.0	44.114	3.212	0.0	44.04	4.165	0.0	55.093	4.48	0.0	52.87	4.909	0.0	43.861	3.048	0.0	43.231	3.788
30	16878	16879	SN	1	0.0	42.092	4.095	0.0	48.3	4.604	0.0	40.654	4.454	0.0	42.304	5.551	0.0	41.875	4.043	0.0	47.106	4.281	0.0	38.193	4.49	0.0	40.748	5.07
31	16878	16879	NS	1	0.0	47.649	1.12	0.0	48.242	1.444	0.0	42.977	0.817	0.0	38.83	1.118	0.0	48.268	1.131	0.0	47.682	1.341	0.0	43.637	0.778	0.0	38.719	0.96

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	16878	16879	NS	1	0.0	46.552	1.086	0.0	50.76	1.474	0.0	42.208	0.791	0.0	38.955	1.091	0.0	47.173	1.077	0.0	48.286	1.363	0.0	42.871	0.738	0.0	37.272	0.953
33	16878	16879	SN	1	0.0	44.026	4.004	0.0	48.3	4.498	0.0	40.654	4.366	0.0	42.304	5.437	0.0	44.908	3.963	0.0	47.106	4.184	0.0	38.301	4.409	0.0	40.748	4.953
34	16878	16879	SN	1	0.0	43.939	4.004	0.0	48.3	4.498	0.0	42.564	4.338	0.0	42.304	5.444	0.0	44.82	3.963	0.0	47.106	4.173	0.0	41.696	4.388	0.0	40.748	4.961
35	16878	16879	SN	1	0.0	40.497	1.365	0.0	40.849	1.622	0.0	39.575	1.451	0.0	39.212	1.91	0.0	42.84	1.37	0.0	40.809	1.505	0.0	42.882	1.425	0.0	37.962	1.646
36	16878	16879	SN	1	0.0	38.417	1.397	0.0	42.075	1.655	0.0	39.575	1.487	0.0	39.212	1.952	0.0	40.759	1.401	0.0	40.809	1.537	0.0	42.882	1.456	0.0	37.962	1.684
37	16878	16879	SN	1	0.0	38.089	1.363	0.0	42.075	1.618	0.0	39.575	1.457	0.0	39.212	1.91	0.0	36.947	1.365	0.0	40.809	1.502	0.0	42.882	1.426	0.0	37.962	1.646
38	16878	16879	NS	1	0.0	50.417	4.429	0.0	50.403	5.314	0.0	43.591	3.304	0.0	43.927	4.023	0.0	51.313	4.48	0.0	51.336	4.959	0.0	44.555	3.176	0.0	43.116	3.689
39	16879	16880	SN	1	0.0	35.61	3.563	0.0	43.167	4.58	0.0	36.845	4.088	0.0	38.918	4.975	0.0	35.306	3.647	0.0	44.534	4.643	0.0	36.434	4.088	0.0	38.452	4.717
40	16879	16880	SN	1	0.0	35.61	3.437	0.0	43.167	4.439	0.0	36.845	3.949	0.0	38.918	4.873	0.0	35.306	3.519	0.0	44.534	4.489	0.0	36.434	3.957	0.0	38.452	4.581
41	16879	16880	SN	1	0.0	40.72	0.984	0.0	41.699	1.396	0.0	36.419	1.367	0.0	37.581	1.77	0.0	39.288	1.027	0.0	43.566	1.364	0.0	34.806	1.321	0.0	39.859	1.569
42	16879	16880	SN	1	0.0	40.72	0.982	0.0	41.699	1.396	0.0	36.419	1.368	0.0	37.581	1.766	0.0	39.288	1.027	0.0	43.566	1.364	0.0	34.806	1.321	0.0	39.859	1.569
43	16879	16880	NS	1	0.0	39.453	0.614	0.0	55.152	0.833	0.0	42.819	0.578	0.0	47.377	0.826	0.0	40.528	0.621	0.0	54.305	0.736	0.0	41.977	0.525	0.0	42.663	0.631
44	16879	16880	NS	1	0.0	47.606	0.628	0.0	52.856	0.826	0.0	47.236	0.581	0.0	42.759	0.831	0.0	48.307	0.628	0.0	51.99	0.747	0.0	45.432	0.551	0.0	44.521	0.648
45	16879	16880	SN	1	0.0	35.61	3.437	0.0	43.167	4.439	0.0	36.845	3.957	0.0	38.918	4.88	0.0	35.306	3.519	0.0	44.534	4.489	0.0	36.434	3.957	0.0	38.452	4.581
46	16879	16880	NS	1	0.0	45.412	2.919	0.0	51.924	3.245	0.0	39.724	2.267	0.0	47.14	2.971	0.0	46.071	2.969	0.0	51.99	3.022	0.0	39.995	2.096	0.0	45.548	2.423
47	16879	16880	NS	1	0.0	44.501	2.899	0.0	54.247	3.276	0.0	39.897	2.245	0.0	42.283	2.928	0.0	45.157	2.939	0.0	54.305	3.073	0.0	41.168	2.053	0.0	43.052	2.438
48	16879	16880	SN	1	0.0	40.72	1.018	0.0	41.699	1.45	0.0	36.419	1.415	0.0	37.581	1.832	0.0	39.288	1.067	0.0	43.566	1.417	0.0	34.806	1.367	0.0	39.859	1.626
49	16880	16881	SN	1	0.0	52.742	2.072	0.0	46.84	2.433	0.0	38.109	1.975	0.0	43.352	2.404	0.0	53.121	2.086	0.0	48.765	2.456	0.0	38.699	2.011	0.0	38.505	2.325
50	16880	16881	SN	1	0.0	54.611	8.073	0.0	47.855	8.256	0.0	48.618	6.733	0.0	45.042	7.124	0.0	54.24	8.235	0.0	47.412	8.332	0.0	46.833	7.337	0.0	41.744	7.222
51	16880	16881	SN	1	0.0	51.155	2.153	0.0	48.305	2.552	0.0	39.345	2.178	0.0	40.176	2.441	0.0	51.533	2.253	0.0	50.231	2.557	0.0	39.846	2.248	0.0	36.399	2.387
52	16880	16881	NS	1	0.0	44.877	0.817	0.0	42.252	0.972	0.0	37.298	1.069	0.0	42.372	1.404	0.0	45.212	0.786	0.0	42.401	0.823	0.0	35.683	0.961	0.0	39.149	1.092
53	16880	16881	NS	1	0.0	44.739	0.829	0.0	43.621	0.965	0.0	39.512	1.069	0.0	42.372	1.386	0.0	45.074	0.804	0.0	43.705	0.814	0.0	36.64	0.963	0.0	39.199	1.084
54	16880	16881	SN	1	0.0	56.156	7.753	0.0	50.918	8.805	0.0	48.102	6.483	0.0	51.32	7.398	0.0	55.315	7.875	0.0	51.871	8.774	0.0	47.941	6.966	0.0	47.964	7.576
55	16880	16881	SN	1	0.0	51.155	2.037	0.0	48.305	2.409	0.0	39.345	2.06	0.0	40.176	2.328	0.0	51.533	2.131	0.0	50.231	2.413	0.0	39.846	2.128	0.0	36.399	2.26
56	16880	16881	NS	1	0.0	41.583	2.617	0.0	45.695	2.919	0.0	40.948	3.369	0.0	46.851	4.332	0.0	42.824	2.515	0.0	46.475	2.564	0.0	40.089	3.156	0.0	43.971	3.665
57	16880	16881	NS	1	0.0	41.586	2.617	0.0	46.622	2.959	0.0	40.978	3.355	0.0	46.299	4.311	0.0	42.827	2.536	0.0	46.472	2.574	0.0	40.075	3.163	0.0	43.419	3.629
58	16880	16881	SN	1	0.0	54.611	8.532	0.0	47.855	8.738	0.0	48.618	7.133	0.0	45.042	7.529	0.0	54.24	8.704	0.0	47.412	8.818	0.0	46.833	7.773	0.0	41.744	7.656
59	16881	16882	SN	1	0.0	47.824	5.839	0.0	52.774	6.373	0.0	46.125	4.204	0.0	48.907	4.925	0.0	48.401	6.052	0.0	54.436	6.139	0.0	46.725	4.126	0.0	49.614	4.79
60	16881	16882	SN	1	0.0	52.805	5.767	0.0	52.431	6.241	0.0	45.753	4.197	0.0	49.759	5.047	0.0	53.234	6.0	0.0	54.436	6.048	0.0	46.352	4.119	0.0	50.465	4.825
61	16881	16882	NS	1	0.0	38.183	0.865	0.0	51.657	1.277	0.0	46.237	1.169	0.0	39.746	1.641	0.0	37.403	0.869	0.0	52.676	1.137	0.0	44.688	1.103	0.0	37.648	1.31
62	16881	16882	SN	1	0.0	46.891	1.485	0.0	49.229	1.818	0.0	44.06	1.286	0.0	41.54	1.681	0.0	47.526	1.502	0.0	49.876	1.774	0.0	44.756	1.269	0.0	41.492	1.608
63	16881	16882	NS	1	0.0	37.178	0.853	0.0	56.399	1.288	0.0	44.863	1.14	0.0	38.61	1.634	0.0	36.397	0.858	0.0	55.548	1.137	0.0	43.315	1.085	0.0	37.641	1.31
64	16881	16882	NS	1	0.0	53.778	3.428	0.0	52.007	4.328	0.0	44.433	3.312	0.0	49.032	4.943	0.0	54.73	3.357	0.0	53.062	4.034	0.0	43.005	3.156	0.0	44.623	4.176
65	16881	16882	NS	1	0.0	50.01	3.428	0.0	56.168	4.318	0.0	44.438	3.298	0.0	48.744	4.837	0.0	49.254	3.378	0.0	55.614	4.004	0.0	42.966	3.134	0.0	44.637	4.084
66	16881	16882	SN	1	0.0	52.168	1.44	0.0	49.226	1.716	0.0	43.287	1.186	0.0	40.756	1.575	0.0	52.799	1.429	0.0	49.873	1.677	0.0	42.675	1.159	0.0	41.964	1.501
67	16881	16882	SN	1	0.0	46.891	1.386	0.0	49.229	1.736	0.0	44.06	1.202	0.0	41.54	1.616	0.0	47.526	1.402	0.0	49.876	1.693	0.0	44.756	1.182	0.0	41.342	1.536

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	16881	16882	SN	1	0.0	52.805	6.114	0.0	52.431	6.486	0.0	45.753	4.492	0.0	49.759	5.237	0.0	53.234	6.377	0.0	54.436	6.31	0.0	46.352	4.416	0.0	50.465	5.021
69	16882	16883	SN	1	0.0	50.737	3.921	0.0	47.515	4.987	0.0	48.488	3.932	0.0	48.862	4.623	0.0	51.614	3.951	0.0	48.0	4.834	0.0	46.399	3.889	0.0	47.618	4.437
70	16882	16883	SN	1	0.0	50.737	3.921	0.0	47.515	4.987	0.0	48.488	3.932	0.0	48.862	4.623	0.0	51.614	3.951	0.0	48.0	4.834	0.0	46.399	3.889	0.0	47.618	4.437
71	16882	16883	NS	1	0.0	39.224	1.429	0.0	46.783	1.835	0.0	47.298	2.388	0.0	50.2	2.792	0.0	40.029	1.369	0.0	46.218	1.683	0.0	45.796	2.239	0.0	47.668	2.529
72	16882	16883	NS	1	0.0	39.951	1.409	0.0	47.261	1.835	0.0	45.344	2.324	0.0	46.781	2.792	0.0	40.194	1.348	0.0	46.142	1.713	0.0	44.867	2.175	0.0	42.856	2.508
73	16882	16883	SN	1	0.0	47.422	1.139	0.0	44.458	1.56	0.0	49.004	1.262	0.0	40.878	1.51	0.0	45.781	1.122	0.0	45.336	1.555	0.0	46.281	1.209	0.0	45.344	1.488
74	16882	16883	SN	1	0.0	47.422	1.047	0.0	44.458	1.434	0.0	49.004	1.16	0.0	40.878	1.398	0.0	45.781	1.029	0.0	45.336	1.427	0.0	46.281	1.109	0.0	45.344	1.361
75	16882	16883	SN	1	0.0	47.422	1.047	0.0	44.458	1.434	0.0	49.004	1.16	0.0	40.878	1.398	0.0	45.781	1.029	0.0	45.336	1.427	0.0	46.281	1.109	0.0	45.344	1.361
76	16882	16883	NS	1	0.0	41.071	0.463	0.0	40.985	0.625	0.0	44.199	0.702	0.0	44.801	0.94	0.0	40.167	0.458	0.0	42.117	0.535	0.0	43.675	0.681	0.0	41.261	0.776
77	16882	16883	NS	1	0.0	44.114	0.461	0.0	49.007	0.634	0.0	39.176	0.7	0.0	40.941	0.875	0.0	43.139	0.454	0.0	46.349	0.544	0.0	39.884	0.676	0.0	40.74	0.762
78	16882	16883	SN	1	0.0	50.737	4.17	0.0	47.515	5.242	0.0	48.488	4.258	0.0	48.862	4.931	0.0	51.614	4.215	0.0	48.0	5.095	0.0	46.399	4.242	0.0	47.618	4.812
79	16883	16884	NS	1	0.0	43.387	1.197	0.0	46.422	1.663	0.0	42.074	1.305	0.0	48.567	1.831	0.0	44.188	1.185	0.0	46.255	1.482	0.0	40.821	1.209	0.0	49.739	1.438
80	16883	16884	NS	1	0.0	43.387	1.165	0.0	46.422	1.654	0.0	42.074	1.303	0.0	48.567	1.806	0.0	44.188	1.188	0.0	46.255	1.482	0.0	40.821	1.2	0.0	49.739	1.426
81	16883	16884	SN	1	0.0	48.526	4.986	0.0	45.193	5.679	0.0	42.156	4.473	0.0	39.353	4.965	0.0	48.551	5.107	0.0	46.958	5.537	0.0	40.688	4.437	0.0	39.311	4.837
82	16883	16884	SN	1	0.0	46.116	1.171	0.0	46.433	1.603	0.0	41.529	1.357	0.0	41.263	1.799	0.0	45.391	1.205	0.0	47.095	1.551	0.0	42.138	1.311	0.0	41.67	1.65
83	16883	16884	NS	1	0.0	47.991	4.603	0.0	57.114	6.133	0.0	50.443	4.293	0.0	44.846	5.712	0.0	48.852	4.775	0.0	55.407	5.586	0.0	47.524	4.045	0.0	44.003	4.888
84	16883	16884	SN	1	0.0	48.526	4.986	0.0	45.193	5.679	0.0	42.156	4.473	0.0	39.353	4.965	0.0	48.551	5.107	0.0	46.958	5.537	0.0	40.688	4.437	0.0	39.311	4.837
85	16883	16884	NS	1	0.0	47.991	4.633	0.0	57.114	6.164	0.0	50.443	4.279	0.0	44.846	5.734	0.0	48.852	4.745	0.0	55.407	5.606	0.0	47.613	4.038	0.0	44.003	4.874
86	16883	16884	SN	1	0.0	46.116	1.171	0.0	46.433	1.603	0.0	41.529	1.357	0.0	41.263	1.799	0.0	45.391	1.205	0.0	47.095	1.551	0.0	42.138	1.311	0.0	41.67	1.65
87	16884	16885	NS	1	0.0	44.693	3.882	0.0	56.298	5.011	0.0	46.651	4.007	0.0	39.306	5.21	0.0	46.155	3.912	0.0	55.923	4.585	0.0	46.566	3.957	0.0	38.295	4.769
88	16884	16885	NS	1	0.0	44.947	3.983	0.0	49.631	4.95	0.0	47.021	3.971	0.0	41.207	5.089	0.0	46.412	3.973	0.0	49.533	4.534	0.0	46.935	3.993	0.0	42.599	4.741
89	16884	16885	SN	1	0.0	38.444	1.217	0.0	59.529	1.959	0.0	38.002	1.462	0.0	37.612	1.951	0.0	39.423	1.207	0.0	57.636	1.769	0.0	39.607	1.374	0.0	35.578	1.816
90	16884	16885	NS	1	0.0	39.75	1.007	0.0	39.295	1.528	0.0	36.101	1.273	0.0	44.175	1.767	0.0	38.152	0.977	0.0	37.476	1.322	0.0	34.798	1.257	0.0	43.932	1.455
91	16884	16885	NS	1	0.0	42.465	1.011	0.0	39.3	1.555	0.0	44.817	1.274	0.0	43.106	1.781	0.0	41.143	0.95	0.0	37.664	1.334	0.0	42.605	1.239	0.0	42.741	1.418
92	16884	16885	SN	1	0.0	46.121	5.445	0.0	52.286	7.208	0.0	42.618	4.679	0.0	42.448	5.68	0.0	47.182	5.404	0.0	53.666	6.709	0.0	43.168	4.48	0.0	41.575	5.53
93	16885	16886	NS	1	0.8	45.729	3.807	0.0	47.674	5.166	0.0	39.326	5.149	0.0	45.451	6.575	0.707	45.736	3.828	0.0	50.287	5.003	0.0	38.322	5.328	0.0	41.473	6.59
94	16885	16886	SN	1	0.0	52.213	0.851	0.0	47.272	1.134	0.0	37.773	0.932	0.0	44.745	1.15	0.0	51.462	0.853	0.0	47.791	1.088	0.0	36.322	0.885	0.0	42.408	1.063
95	16885	16886	NS	1	0.0	45.729	3.81	0.0	47.674	5.138	0.0	39.326	5.142	0.0	45.451	6.542	0.0	45.736	3.82	0.0	50.287	4.976	0.0	38.322	5.312	0.0	41.473	6.556
96	16885	16886	NS	1	0.0	38.372	1.206	0.0	42.44	1.723	0.0	37.054	1.82	0.0	40.301	2.271	0.0	38.038	1.254	0.0	44.351	1.666	0.0	36.007	1.778	0.0	37.075	2.226
97	16885	16886	SN	1	0.0	51.34	2.524	0.0	48.268	3.351	0.0	44.269	3.147	0.0	45.301	3.829	0.0	51.079	2.585	0.0	49.478	3.128	0.0	46.229	3.118	0.0	45.071	3.573
98	16885	16886	NS	1	0.0	38.372	1.198	0.0	42.44	1.714	0.0	44.651	1.814	0.0	40.301	2.259	0.0	38.038	1.245	0.0	44.351	1.658	0.0	43.908	1.77	0.0	37.075	2.215
99	16886	16887	SN	1	0.0	47.281	3.384	0.0	54.561	4.225	0.0	43.237	2.826	0.0	44.387	3.802	0.0	47.657	3.283	0.0	54.661	3.717	0.0	43.492	2.613	0.0	46.883	3.083
100	16886	16887	NS	1	0.0	37.105	1.018	0.0	39.752	1.628	0.0	40.001	1.444	0.0	37.099	2.268	0.0	37.102	1.03	0.0	39.523	1.401	0.0	42.039	1.392	0.0	40.165	1.9
101	16886	16887	SN	1	0.0	44.608	0.677	0.0	47.62	1.071	0.0	42.86	0.746	0.0	44.758	1.093	0.0	45.891	0.67	0.0	51.079	0.957	0.0	44.183	0.705	0.0	44.38	0.884
102	16886	16887	NS	1	0.0	40.666	3.476	0.0	42.722	5.008	0.0	38.322	4.477	0.0	44.818	6.206	0.0	40.266	3.56	0.0	44.811	4.694	0.0	38.78	4.528	0.0	41.762	5.693
103	16886	16887	NS	1	0.0	37.105	1.049	0.0	39.752	1.675	0.0	40.001	1.469	0.0	37.099	2.345	0.0	37.767	1.051	0.0	39.523	1.444	0.0	42.039	1.415	0.0	40.165	1.959

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16886	16887	NS	1	0.0	42.426	3.408	0.0	42.722	4.855	0.0	38.322	4.4	0.0	44.818	6.023	0.0	42.152	3.499	0.0	44.811	4.541	0.0	38.78	4.415	0.0	41.762	5.504
105	16887	16888	SN	1	0.0	43.582	1.142	0.0	46.631	1.435	0.0	46.348	1.191	0.0	44.363	1.7	0.0	43.683	1.126	0.0	46.762	1.365	0.0	43.212	1.138	0.0	44.806	1.461
106	16887	16888	NS	1	0.0	50.828	4.816	0.0	45.79	6.499	0.0	45.8	5.245	0.0	45.087	6.181	0.0	51.933	4.857	0.0	44.692	6.408	0.0	48.558	5.43	0.0	43.909	6.103
107	16887	16888	NS	1	0.0	50.828	5.033	0.0	45.79	6.698	0.0	45.8	5.438	0.0	45.087	6.425	0.0	51.933	5.054	0.0	44.692	6.645	0.0	48.558	5.593	0.0	43.909	6.322
108	16887	16888	SN	1	0.0	48.003	4.034	0.0	49.205	4.469	0.0	43.554	3.664	0.0	37.143	5.111	0.0	47.445	3.943	0.0	49.142	4.479	0.0	44.256	3.508	0.0	37.301	4.462
109	16887	16888	NS	1	0.0	46.408	1.472	0.0	43.775	2.008	0.0	41.433	1.665	0.0	41.509	2.228	0.0	47.262	1.465	0.0	39.782	1.827	0.0	40.452	1.706	0.0	38.756	2.115
110	16887	16888	NS	1	0.0	46.408	1.526	0.0	43.775	2.076	0.0	41.433	1.735	0.0	45.964	2.313	0.0	47.262	1.514	0.0	39.782	1.894	0.0	40.452	1.77	0.0	41.774	2.192
111	16888	16889	NS	1	0.0	48.423	1.902	0.0	47.086	2.338	0.0	45.145	1.885	0.0	44.102	2.215	0.0	49.161	1.902	0.0	48.095	2.261	0.0	42.261	1.792	0.0	45.294	2.011
112	16888	16889	NS	1	0.0	48.423	1.684	0.0	47.086	2.082	0.0	45.145	1.7	0.0	44.102	1.95	0.0	49.161	1.689	0.0	48.095	2.019	0.0	42.261	1.615	0.0	45.294	1.776
113	16888	16889	NS	1	0.0	50.986	5.545	0.0	49.051	6.976	0.0	46.628	5.26	0.0	50.5	6.025	0.0	50.891	5.657	0.0	50.391	6.874	0.0	49.228	5.345	0.0	50.812	5.719
114	16888	16889	NS	1	0.0	50.986	6.236	0.0	49.051	7.875	0.0	46.628	5.709	0.0	50.5	6.848	0.0	50.891	6.363	0.0	50.391	7.737	0.0	49.228	5.814	0.0	50.812	6.557
115	16888	16889	SN	1	0.0	35.06	0.749	0.0	50.186	1.331	0.0	33.712	1.013	0.0	40.818	1.641	0.0	34.295	0.774	0.0	47.598	1.206	0.0	36.201	0.984	0.0	39.825	1.376
116	16888	16889	SN	1	0.0	40.321	0.732	0.0	41.699	1.223	0.0	33.712	0.931	0.0	41.613	1.508	0.0	40.198	0.752	0.0	39.11	1.103	0.0	36.201	0.908	0.0	39.515	1.258
117	16888	16889	SN	1	0.0	39.702	2.861	0.0	51.37	4.145	0.0	34.846	2.997	0.0	42.314	4.438	0.0	40.667	2.917	0.0	50.878	3.977	0.0	34.761	2.989	0.0	43.458	4.146
118	16888	16889	SN	1	0.0	40.739	2.952	0.0	45.606	3.918	0.0	43.104	2.898	0.0	40.901	4.102	0.0	40.667	3.003	0.0	45.113	3.684	0.0	42.526	2.884	0.0	42.044	3.817
119	16889	16890	NS	1	0.0	52.451	2.512	0.0	48.047	3.124	0.0	45.98	1.985	0.0	47.05	2.791	0.0	53.504	2.553	0.0	49.873	3.176	0.0	44.332	2.069	0.0	45.364	2.777
120	16889	16890	SN	1	0.0	54.222	3.062	0.0	54.218	3.848	0.0	45.134	2.699	0.0	46.282	3.297	0.0	55.012	3.072	0.0	53.781	3.593	0.0	44.246	2.571	0.0	44.432	2.854
121	16889	16890	SN	1	0.0	53.412	3.062	0.0	54.218	3.858	0.0	39.029	2.72	0.0	46.282	3.297	0.0	54.201	3.082	0.0	53.781	3.593	0.0	37.816	2.606	0.0	44.432	2.854
122	16889	16890	SN	1	0.0	48.037	0.702	0.0	52.604	1.014	0.0	42.855	0.759	0.0	40.912	0.978	0.0	49.021	0.688	0.0	52.554	0.923	0.0	42.238	0.688	0.0	37.492	0.834
123	16889	16890	SN	1	0.0	47.556	0.693	0.0	52.604	1.007	0.0	44.481	0.757	0.0	40.912	0.967	0.0	48.537	0.679	0.0	52.554	0.923	0.0	44.246	0.686	0.0	37.492	0.823
124	16889	16890	SN	1	0.0	47.556	0.726	0.0	52.604	1.058	0.0	42.085	0.785	0.0	40.912	1.003	0.0	48.537	0.714	0.0	52.554	0.968	0.0	40.685	0.714	0.0	37.492	0.863
125	16889	16890	SN	1	0.0	54.222	3.207	0.0	54.218	4.032	0.0	41.311	2.816	0.0	46.282	3.427	0.0	55.012	3.218	0.0	53.781	3.766	0.0	40.422	2.681	0.0	44.432	2.963
126	16889	16890	NS	1	0.0	55.85	7.713	0.0	55.457	8.578	0.0	48.401	7.303	0.0	48.297	8.454	0.0	56.594	7.804	0.0	54.023	8.608	0.0	44.956	7.58	0.0	46.228	8.631
127	16890	16891	SN	1	0.0	44.756	1.05	0.0	51.221	1.439	0.0	38.677	1.168	0.0	37.648	1.507	0.0	46.207	1.07	0.0	50.574	1.316	0.0	36.269	1.138	0.0	36.161	1.384
128	16890	16891	NS	1	0.0	45.18	4.713	0.0	49.58	6.427	0.0	47.962	5.115	0.0	45.49	6.123	0.0	46.828	5.007	0.0	49.752	6.012	0.0	46.768	5.356	0.0	48.179	5.775
129	16890	16891	NS	1	0.0	41.56	1.499	0.0	49.891	1.936	0.0	45.343	1.59	0.0	40.233	2.115	0.0	43.023	1.514	0.0	51.362	1.789	0.0	45.021	1.531	0.0	41.068	1.947
130	16890	16891	SN	1	0.0	48.437	3.764	0.0	50.072	4.454	0.0	40.875	3.948	0.0	45.097	4.764	0.0	50.106	3.836	0.0	50.643	4.289	0.0	41.138	3.833	0.0	43.01	4.409
131	16890	16891	SN	1	0.0	44.756	1.052	0.0	53.427	1.432	0.0	38.677	1.17	0.0	37.648	1.514	0.0	46.207	1.072	0.0	52.789	1.307	0.0	36.845	1.138	0.0	36.161	1.392
132	16890	16891	SN	1	0.0	48.437	3.711	0.0	50.072	4.397	0.0	40.875	3.892	0.0	45.097	4.702	0.0	50.106	3.782	0.0	50.643	4.235	0.0	41.138	3.778	0.0	43.01	4.353
133	16890	16891	SN	1	0.0	48.565	3.691	0.0	50.073	4.377	0.0	40.895	3.906	0.0	45.42	4.681	0.0	50.236	3.772	0.0	50.643	4.245	0.0	41.157	3.814	0.0	43.337	4.339
134	16890	16891	SN	1	0.0	44.756	1.065	0.0	51.221	1.457	0.0	38.677	1.185	0.0	37.648	1.527	0.0	46.207	1.085	0.0	50.574	1.333	0.0	36.269	1.154	0.0	36.161	1.402
135	16891	16892	SN	1	0.0	46.651	6.222	0.0	48.03	7.117	0.0	39.507	6.106	0.0	41.023	6.772	0.0	46.241	6.313	0.0	50.202	6.925	0.0	40.897	6.028	0.0	39.633	6.715
136	16891	16892	SN	1	0.0	53.936	1.711	0.0	39.843	2.304	0.0	43.132	1.876	0.0	40.453	2.516	0.0	55.007	1.77	0.0	43.537	2.13	0.0	42.129	1.873	0.0	37.046	2.338
137	16891	16892	NS	1	0.0	41.458	3.977	0.0	41.658	5.533	0.0	43.89	3.747	0.0	42.207	5.043	0.0	43.482	3.876	0.0	43.718	5.32	0.0	41.557	3.803	0.0	42.83	4.78
138	16891	16892	NS	1	0.0	41.464	3.967	0.0	41.659	5.553	0.0	43.497	3.74	0.0	42.02	5.022	0.0	43.482	3.866	0.0	43.72	5.351	0.0	41.162	3.796	0.0	42.751	4.773
139	16891	16892	NS	1	0.0	41.647	0.935	0.0	41.093	1.477	0.0	38.839	1.235	0.0	42.193	1.767	0.0	41.097	0.926	0.0	39.023	1.426	0.0	35.057	1.208	0.0	38.808	1.597

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	16891	16892	SN	1	0.0	47.363	6.31	0.0	49.246	7.24	0.0	49.45	6.144	0.0	43.014	6.787	0.0	49.318	6.412	0.0	51.418	7.158	0.0	46.278	6.158	0.0	41.625	6.78
141	16891	16892	SN	1	0.0	46.651	6.299	0.0	48.03	7.209	0.0	39.507	6.179	0.0	41.023	6.845	0.0	46.241	6.392	0.0	50.202	7.014	0.0	40.897	6.1	0.0	39.633	6.795
142	16891	16892	SN	1	0.0	54.991	1.695	0.0	41.084	2.295	0.0	37.074	1.914	0.0	37.117	2.489	0.0	56.062	1.71	0.0	43.542	2.103	0.0	37.83	1.871	0.0	37.186	2.34
143	16891	16892	SN	1	0.0	54.991	1.716	0.0	41.084	2.325	0.0	37.074	1.937	0.0	37.117	2.52	0.0	56.062	1.732	0.0	43.542	2.13	0.0	37.83	1.894	0.0	37.186	2.368
144	16891	16892	NS	1	0.0	41.348	0.928	0.0	41.093	1.466	0.0	38.839	1.256	0.0	41.975	1.774	0.0	40.799	0.912	0.0	39.023	1.414	0.0	34.933	1.227	0.0	38.589	1.595
145	16892	16893	SN	1	0.0	46.685	5.24	0.0	39.216	5.843	0.0	36.031	4.452	0.0	39.114	5.725	0.0	46.309	5.432	0.0	37.809	5.752	0.0	36.526	4.764	0.0	35.659	5.725
146	16892	16893	SN	1	0.0	37.148	1.395	0.0	38.045	1.558	0.0	35.324	1.536	0.0	38.356	1.988	0.0	35.939	1.436	0.0	37.297	1.544	0.0	35.805	1.502	0.0	39.916	1.894
147	16892	16893	SN	1	0.0	45.381	5.27	0.0	39.405	5.874	0.0	36.424	4.395	0.0	42.338	5.74	0.0	45.005	5.463	0.0	39.641	5.772	0.0	36.813	4.672	0.0	40.343	5.725
148	16892	16893	SN	1	0.0	46.685	5.336	0.0	39.216	5.944	0.0	36.031	4.564	0.0	40.601	5.808	0.0	46.309	5.533	0.0	37.809	5.841	0.0	36.526	4.875	0.0	36.002	5.815
149	16892	16893	SN	1	0.0	39.337	1.37	0.0	37.736	1.526	0.0	35.009	1.529	0.0	39.789	1.966	0.0	38.497	1.388	0.0	38.531	1.507	0.0	35.206	1.515	0.0	39.816	1.865
150	16892	16893	SN	1	0.0	37.148	1.363	0.0	38.045	1.532	0.0	36.133	1.508	0.0	37.224	1.952	0.0	36.352	1.404	0.0	37.297	1.517	0.0	35.805	1.478	0.0	39.916	1.856
151	16892	16893	NS	1	0.0	50.185	2.212	0.0	48.16	3.415	0.0	47.645	2.886	0.0	42.914	4.098	0.0	50.723	2.252	0.0	49.71	3.233	0.0	46.435	2.851	0.0	40.707	3.58
152	16892	16893	NS	1	0.0	42.674	0.675	0.0	44.503	1.144	0.0	39.546	0.99	0.0	38.788	1.379	0.0	41.979	0.639	0.0	41.215	1.047	0.0	40.429	0.926	0.0	40.749	1.197
153	16893	16894	NS	1	0.0	40.963	0.483	0.0	47.559	0.781	0.0	38.22	0.514	0.0	38.59	0.763	0.0	40.919	0.488	0.0	46.704	0.681	0.0	38.866	0.488	0.0	39.521	0.597
154	16893	16894	SN	1	0.0	36.243	3.476	0.0	41.596	4.429	0.0	36.554	3.927	0.0	41.95	4.779	0.0	37.775	3.528	0.0	39.989	4.167	0.0	35.326	3.898	0.0	40.643	4.655
155	16893	16894	SN	1	0.0	38.616	0.875	0.0	46.308	1.377	0.0	36.593	1.236	0.0	39.63	1.629	0.0	37.051	0.832	0.0	43.283	1.253	0.0	38.662	1.201	0.0	42.032	1.443
156	16893	16894	SN	1	0.0	38.616	0.875	0.0	46.308	1.377	0.0	36.593	1.236	0.0	39.63	1.629	0.0	37.051	0.832	0.0	43.283	1.253	0.0	38.662	1.201	0.0	42.032	1.443
157	16893	16894	NS	1	0.0	51.724	2.109	0.0	47.199	2.707	0.0	40.312	1.784	0.0	41.755	2.38	0.0	51.744	2.159	0.0	49.448	2.565	0.0	40.764	1.756	0.0	40.795	1.961
158	16893	16894	SN	1	0.0	36.243	3.374	0.0	41.596	4.294	0.0	36.554	3.832	0.0	41.95	4.625	0.0	37.775	3.414	0.0	39.989	4.05	0.0	35.326	3.804	0.0	40.643	4.511
159	16893	16894	SN	1	0.0	36.243	3.374	0.0	41.596	4.294	0.0	36.554	3.832	0.0	41.95	4.625	0.0	37.775	3.414	0.0	39.989	4.05	0.0	35.326	3.804	0.0	40.643	4.511
160	16893	16894	NS	1	0.0	40.963	0.49	0.0	47.287	0.781	0.0	38.751	0.504	0.0	38.287	0.774	0.0	41.151	0.492	0.0	46.43	0.677	0.0	38.934	0.496	0.0	38.397	0.604
161	16893	16894	NS	1	0.0	51.724	2.139	0.0	47.111	2.717	0.0	43.01	1.848	0.0	42.337	2.38	0.0	51.744	2.17	0.0	49.359	2.575	0.0	41.516	1.756	0.0	42.244	1.94
162	16893	16894	SN	1	0.0	38.616	0.902	0.0	46.308	1.419	0.0	36.593	1.283	0.0	39.63	1.668	0.0	37.051	0.857	0.0	43.283	1.291	0.0	38.662	1.245	0.0	42.032	1.477
163	16894	16895	SN	1	0.0	47.36	6.703	0.0	47.901	7.021	0.0	38.912	5.463	0.0	42.363	6.885	0.0	46.975	6.725	0.0	45.461	6.755	0.0	40.317	5.285	0.0	44.099	6.423
164	16894	16895	SN	1	0.0	47.36	6.421	0.0	47.901	6.728	0.0	38.912	5.25	0.0	42.363	6.642	0.0	46.975	6.441	0.0	45.461	6.473	0.0	40.317	5.08	0.0	44.099	6.164
165	16894	16895	SN	1	0.0	47.36	6.421	0.0	47.901	6.728	0.0	38.912	5.25	0.0	42.363	6.642	0.0	46.975	6.441	0.0	45.461	6.473	0.0	40.317	5.08	0.0	44.099	6.164
166	16894	16895	NS	1	0.0	50.253	3.508	0.0	58.492	4.329	0.0	44.048	3.575	0.0	40.946	4.575	0.0	49.135	3.447	0.0	54.776	3.762	0.0	44.932	3.256	0.0	39.842	3.787
167	16894	16895	NS	1	0.0	47.499	3.709	0.0	56.121	4.21	0.0	46.716	3.765	0.0	42.369	4.378	0.0	47.797	3.749	0.0	54.187	3.642	0.0	47.066	3.417	0.0	42.484	3.703
168	16894	16895	SN	1	0.0	50.629	1.514	0.0	41.037	1.877	0.0	38.983	1.637	0.0	44.39	2.476	0.0	50.546	1.521	0.0	40.466	1.664	0.0	38.727	1.539	0.0	42.62	2.186
169	16894	16895	SN	1	0.0	40.63	1.451	0.0	41.037	1.798	0.0	38.983	1.571	0.0	44.39	2.384	0.0	40.549	1.458	0.0	40.466	1.592	0.0	38.727	1.477	0.0	42.62	2.102
170	16894	16895	SN	1	0.0	40.398	1.451	0.0	41.037	1.798	0.0	38.983	1.571	0.0	44.39	2.382	0.0	40.314	1.458	0.0	40.466	1.592	0.0	38.727	1.477	0.0	42.62	2.102
171	16894	16895	NS	1	0.0	38.506	1.032	0.0	56.905	1.144	0.0	40.477	1.142	0.0	43.166	1.527	0.0	37.903	1.0	0.0	55.429	0.952	0.0	41.851	1.023	0.0	45.411	1.236
172	16894	16895	NS	1	0.0	41.195	1.047	0.0	53.966	1.171	0.0	47.201	1.129	0.0	42.058	1.416	0.0	43.105	1.013	0.0	52.456	0.98	0.0	46.791	1.048	0.0	38.428	1.115
173	16895	16896	SN	1	0.0	45.404	1.269	0.0	43.902	1.645	0.0	43.372	1.115	0.0	43.079	1.562	0.0	46.331	1.262	0.0	42.515	1.552	0.0	44.395	1.138	0.0	40.5	1.404
174	16895	16896	NS	1	0.0	45.623	5.017	0.0	50.274	6.569	0.0	38.33	4.689	0.0	43.183	5.896	0.0	46.741	5.24	0.0	47.796	6.569	0.0	38.717	4.767	0.0	41.139	5.64
175	16895	16896	NS	1	0.0	45.421	5.037	0.0	50.274	6.519	0.0	38.378	4.746	0.0	43.192	5.903	0.0	46.539	5.199	0.0	47.794	6.55	0.0	38.47	4.774	0.0	41.167	5.626

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	16895	16896	SN	1	0.0	45.404	1.255	0.0	43.902	1.643	0.0	43.444	1.127	0.0	43.079	1.559	0.0	46.331	1.26	0.0	42.515	1.552	0.0	44.395	1.143	0.0	40.5	1.404
177	16895	16896	SN	1	0.0	46.029	4.501	0.0	52.767	5.039	0.0	47.714	4.027	0.0	43.553	5.024	0.0	46.99	4.633	0.0	52.545	4.836	0.0	44.785	4.147	0.0	45.924	4.753
178	16895	16896	SN	1	0.0	46.029	4.532	0.0	52.767	5.039	0.0	44.267	4.069	0.0	43.553	5.024	0.0	46.99	4.674	0.0	52.545	4.825	0.0	44.579	4.176	0.0	45.924	4.774
179	16895	16896	NS	1	0.0	42.004	1.223	0.0	44.639	1.857	0.0	38.087	1.478	0.0	39.025	1.929	0.0	44.544	1.235	0.0	47.522	1.868	0.0	38.086	1.477	0.0	36.835	1.819
180	16895	16896	SN	1	0.0	45.404	1.339	0.0	43.902	1.735	0.0	43.444	1.192	0.0	43.079	1.638	0.0	46.331	1.344	0.0	42.515	1.638	0.0	44.395	1.211	0.0	40.5	1.485
181	16895	16896	NS	1	0.0	41.916	1.221	0.0	43.98	1.825	0.0	39.353	1.466	0.0	39.934	1.923	0.0	44.455	1.232	0.0	46.865	1.841	0.0	37.722	1.461	0.0	36.559	1.806
182	16895	16896	SN	1	0.0	46.029	4.79	0.0	52.767	5.259	0.0	47.714	4.26	0.0	43.553	5.232	0.0	46.99	4.931	0.0	52.545	5.053	0.0	44.785	4.397	0.0	45.924	4.989
183	16896	16897	SN	1	0.0	51.077	2.79	0.0	52.658	2.997	0.0	45.138	1.977	0.0	46.214	2.261	0.0	53.326	2.857	0.0	53.386	3.022	0.0	43.793	1.994	0.0	44.366	2.257
184	16896	16897	NS	1	0.0	42.382	0.666	0.0	50.91	0.88	0.0	40.949	0.752	0.0	42.669	1.264	0.0	44.275	0.659	0.0	49.184	0.805	0.0	39.939	0.686	0.0	39.808	0.961
185	16896	16897	NS	1	0.0	43.953	2.272	0.0	47.035	2.909	0.0	44.439	2.659	0.0	42.979	3.814	0.0	45.267	2.252	0.0	47.496	2.554	0.0	43.88	2.545	0.0	40.207	3.31
186	16896	16897	SN	1	0.0	53.195	8.858	0.0	57.248	9.304	0.0	50.929	7.407	0.0	49.75	7.74	0.0	52.079	9.202	0.0	56.25	9.638	0.0	50.656	7.61	0.0	46.823	7.709
187	16896	16897	SN	1	0.0	53.195	8.126	0.0	57.248	8.599	0.0	50.929	6.773	0.0	49.75	7.145	0.0	52.079	8.43	0.0	56.25	8.873	0.0	50.656	6.95	0.0	46.823	7.103
188	16896	16897	SN	1	0.0	51.077	2.548	0.0	52.658	2.749	0.0	45.138	1.807	0.0	46.214	2.079	0.0	53.326	2.609	0.0	53.386	2.773	0.0	43.793	1.823	0.0	44.366	2.063
189	16897	16898	NS	1	0.0	47.103	1.233	0.0	47.411	1.615	0.0	43.763	1.002	0.0	52.607	1.664	0.0	48.872	1.251	0.0	46.34	1.498	0.0	44.676	0.97	0.0	50.99	1.454
190	16897	16898	NS	1	0.0	45.596	1.163	0.0	48.447	1.548	0.0	43.935	1.094	0.0	42.235	1.603	0.0	47.571	1.187	0.0	44.811	1.439	0.0	41.293	1.041	0.0	39.131	1.397
191	16897	16898	SN	1	0.0	48.91	5.787	0.0	51.781	6.962	0.0	45.114	5.509	0.0	42.413	6.129	0.0	51.066	5.787	0.0	51.564	7.043	0.0	47.116	5.424	0.0	43.849	5.922
192	16897	16898	SN	1	0.0	41.857	1.53	0.0	41.992	2.025	0.0	38.035	1.708	0.0	39.668	2.024	0.0	41.835	1.503	0.0	41.241	1.957	0.0	36.792	1.648	0.0	40.913	1.884
193	16897	16898	SN	1	0.0	48.746	5.746	0.0	51.783	6.931	0.0	45.114	5.524	0.0	42.406	6.122	0.0	50.902	5.746	0.0	51.564	7.013	0.0	47.116	5.453	0.0	43.845	5.958
194	16897	16898	SN	1	0.0	41.857	1.528	0.0	41.992	2.02	0.0	38.038	1.71	0.0	38.646	2.038	0.0	41.835	1.501	0.0	41.241	1.95	0.0	36.688	1.65	0.0	40.505	1.891
195	16897	16898	NS	1	0.0	47.318	3.956	0.0	51.913	4.693	0.0	49.366	3.889	0.0	52.531	5.462	0.0	47.542	4.017	0.0	49.75	4.379	0.0	47.671	3.804	0.0	50.807	4.944
196	16897	16898	NS	1	0.0	43.048	3.933	0.0	48.478	4.492	0.0	49.009	3.987	0.0	44.926	5.634	0.0	43.364	3.933	0.0	49.046	4.248	0.0	47.43	3.931	0.0	45.013	4.909
197	16898	16899	NS	1	0.0	48.679	4.714	0.0	48.656	6.519	0.0	45.109	4.649	0.0	42.529	6.218	0.0	49.393	4.623	0.0	49.383	6.225	0.0	44.773	4.471	0.0	42.761	5.692
198	16898	16899	NS	1	0.0	48.679	4.714	0.0	48.656	6.509	0.0	45.109	4.691	0.0	42.529	6.218	0.0	49.393	4.643	0.0	49.383	6.205	0.0	44.773	4.506	0.0	42.761	5.699
199	16898	16899	NS	1	0.0	51.724	1.305	0.0	52.1	1.983	0.0	40.53	1.355	0.0	41.945	2.044	0.0	52.502	1.278	0.0	49.631	1.821	0.0	39.948	1.291	0.0	41.214	1.732
200	16898	16899	SN	1	0.0	40.595	1.633	0.0	43.14	2.255	0.0	39.122	1.771	0.0	45.754	2.487	0.0	41.13	1.631	0.0	45.233	2.21	0.0	36.711	1.794	0.0	46.906	2.434
201	16898	16899	NS	1	0.0	51.724	1.298	0.0	52.1	1.985	0.0	40.53	1.365	0.0	41.945	2.055	0.0	52.502	1.269	0.0	49.631	1.821	0.0	39.948	1.303	0.0	41.214	1.738
202	16898	16899	SN	1	0.0	50.316	6.059	0.0	44.608	8.049	0.0	41.767	5.663	0.0	51.77	6.917	0.0	50.653	6.13	0.0	44.32	7.613	0.0	41.608	5.833	0.0	49.079	6.81
203	16899	16900	NS	1	0.0	42.85	3.871	0.0	44.476	4.991	0.0	43.916	4.148	0.0	41.195	5.907	0.0	43.141	3.749	0.0	46.063	4.586	0.0	44.146	4.234	0.0	40.308	5.708
204	16899	16900	SN	1	0.0	50.622	5.045	0.0	50.506	5.93	0.0	44.229	5.2	0.0	41.823	6.414	0.0	51.02	5.197	0.0	48.161	5.646	0.0	42.964	5.441	0.0	40.495	5.908
205	16899	16900	SN	1	0.0	44.21	1.493	0.0	46.989	1.912	0.0	39.439	1.527	0.0	38.912	1.916	0.0	45.933	1.558	0.0	49.622	1.815	0.0	40.07	1.548	0.0	37.767	1.841
206	16899	16900	SN	1	0.0	44.21	1.5	0.0	46.989	1.917	0.0	39.654	1.523	0.0	38.913	1.918	0.0	45.933	1.561	0.0	49.622	1.819	0.0	40.287	1.551	0.0	37.767	1.85
207	16899	16900	NS	1	0.0	41.245	1.316	0.0	42.768	1.729	0.0	45.343	1.554	0.0	40.318	2.258	0.0	42.214	1.298	0.0	45.822	1.578	0.0	45.44	1.48	0.0	38.798	2.032
208	16899	16900	NS	1	0.0	40.624	1.322	0.0	40.084	1.738	0.0	44.629	1.501	0.0	41.526	2.215	0.0	40.479	1.284	0.0	40.291	1.621	0.0	46.149	1.466	0.0	38.203	1.962
209	16899	16900	SN	1	0.0	50.622	5.055	0.0	50.506	5.93	0.0	44.229	5.193	0.0	41.823	6.414	0.0	51.02	5.207	0.0	48.161	5.636	0.0	42.964	5.448	0.0	40.495	5.908
210	16899	16900	NS	1	0.0	42.85	3.81	0.0	44.308	5.062	0.0	43.728	4.184	0.0	48.192	5.985	0.0	43.141	3.77	0.0	46.218	4.606	0.0	43.958	4.297	0.0	45.655	5.644
211	16900	16901	NS	1	0.0	46.241	4.845	0.0	45.539	5.955	0.0	39.735	5.094	0.0	44.4	6.226	0.0	45.446	4.947	0.0	44.442	5.681	0.0	38.358	5.016	0.0	43.773	6.049

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
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212	16900	16901	SN	1	0.0	42.159	0.682	0.0	45.072	1.005	0.0	38.339	0.923	0.0	41.525	1.127	0.0	41.733	0.668	0.0	45.72	0.901	0.0	40.545	0.821	0.0	40.075	1.011
213	16900	16901	NS	1	0.0	41.102	1.451	0.0	41.424	1.864	0.0	37.79	1.698	0.0	42.799	2.227	0.0	41.804	1.438	0.0	41.841	1.824	0.0	39.063	1.688	0.0	40.002	2.103
214	16900	16901	NS	1	0.0	42.638	1.417	0.0	41.758	1.873	0.0	39.077	1.714	0.0	41.73	2.176	0.0	43.343	1.408	0.0	42.176	1.799	0.0	40.351	1.673	0.0	38.932	2.079
215	16900	16901	NS	1	0.0	49.813	4.902	0.0	43.823	6.136	0.0	40.476	5.015	0.0	40.652	6.347	0.0	48.975	5.016	0.0	42.727	5.702	0.0	40.473	5.131	0.0	38.198	6.108
216	16900	16901	SN	1	0.0	44.837	3.101	0.0	51.237	3.767	0.0	44.894	3.196	0.0	41.854	3.908	0.0	45.325	3.061	0.0	51.153	3.625	0.0	43.592	3.032	0.0	42.853	3.488
217	16900	16901	SN	1	0.0	46.979	3.132	0.0	51.237	3.788	0.0	48.771	3.21	0.0	49.108	3.929	0.0	47.846	3.091	0.0	51.278	3.645	0.0	47.458	3.082	0.0	48.627	3.566
218	16900	16901	NS	1	0.0	49.813	4.825	0.0	43.823	6.026	0.0	40.476	4.98	0.0	40.652	6.226	0.0	48.975	4.896	0.0	42.727	5.62	0.0	40.473	5.016	0.0	38.198	6.049
219	16900	16901	NS	1	0.0	42.638	1.452	0.0	41.758	1.909	0.0	39.077	1.739	0.0	41.73	2.226	0.0	43.343	1.441	0.0	42.176	1.833	0.0	40.351	1.715	0.0	38.932	2.12
220	16900	16901	SN	1	0.0	41.723	0.668	0.0	44.732	1.007	0.0	42.198	0.932	0.0	35.275	1.168	0.0	41.296	0.668	0.0	45.38	0.921	0.0	40.359	0.849	0.0	36.971	1.059
221	16901	16902	NS	1	0.0	47.211	0.778	0.0	46.828	1.378	0.0	38.759	1.251	0.0	43.167	1.625	0.0	47.951	0.81	0.0	45.755	1.235	0.0	36.824	1.169	0.0	40.256	1.324
222	16901	16902	SN	1	0.0	37.739	1.031	0.0	36.962	1.419	0.0	37.818	1.483	0.0	42.052	1.692	0.0	36.923	1.018	0.0	40.335	1.238	0.0	38.028	1.421	0.0	41.66	1.42
223	16901	16902	SN	1	0.0	37.809	1.025	0.0	39.407	1.421	0.0	38.717	1.478	0.0	38.588	1.685	0.0	36.887	1.004	0.0	40.335	1.242	0.0	38.926	1.428	0.0	41.008	1.443
224	16901	16902	SN	1	0.0	38.236	3.02	0.0	44.813	3.808	0.0	45.42	4.474	0.0	39.999	5.033	0.0	37.306	2.879	0.0	43.037	3.331	0.0	45.742	4.325	0.0	38.379	4.534
225	16901	16902	SN	1	0.0	42.479	3.031	0.0	44.813	3.828	0.0	49.349	4.509	0.0	40.507	4.997	0.0	42.112	2.889	0.0	43.037	3.331	0.0	47.341	4.31	0.0	38.885	4.542
226	16901	16902	NS	1	0.0	38.188	2.224	0.459	42.312	3.659	0.0	37.584	3.618	0.0	44.071	4.46	0.0	38.615	2.276	0.015	41.194	3.512	0.0	38.246	3.567	0.0	46.354	3.784
227	16901	16902	NS	1	0.0	34.546	2.169	0.0	42.335	3.528	0.0	38.423	3.551	0.0	44.071	4.333	0.0	34.441	2.24	0.0	41.217	3.376	0.0	38.246	3.487	0.0	42.066	3.665
228	16901	16902	NS	1	0.0	47.211	0.751	0.0	46.828	1.331	0.0	38.759	1.226	0.0	43.167	1.574	0.0	47.951	0.776	0.0	45.755	1.2	0.0	36.824	1.159	0.0	40.256	1.284
229	16901	16902	NS	1	0.0	47.211	0.751	0.0	46.828	1.331	0.0	38.759	1.226	0.0	43.167	1.574	0.0	47.951	0.776	0.0	45.755	1.2	0.0	36.824	1.159	0.0	40.256	1.284
230	16901	16902	NS	1	0.0	34.546	2.169	0.0	42.335	3.528	0.0	38.423	3.551	0.0	44.071	4.333	0.0	34.441	2.24	0.0	41.217	3.376	0.0	38.246	3.487	0.0	42.066	3.665
231	16902	16903	NS	1	0.0	42.391	1.237	0.0	48.119	1.814	0.0	40.34	1.378	0.0	42.643	2.043	0.0	42.809	1.24	0.0	48.998	1.615	0.0	41.6	1.288	0.0	43.597	1.714
232	16902	16903	SN	1	0.0	40.664	1.394	0.0	44.496	2.006	0.0	39.342	1.555	0.0	37.767	2.123	0.0	40.27	1.403	0.0	45.367	2.004	0.0	37.772	1.559	0.0	38.18	2.003
233	16902	16903	SN	1	0.0	40.454	4.559	0.0	47.935	5.837	0.0	38.777	4.763	0.0	43.703	6.369	0.0	40.698	4.64	0.0	46.962	5.969	0.0	39.774	4.955	0.0	48.385	6.227
234	16902	16903	SN	1	0.0	40.664	1.394	0.0	44.496	2.006	0.0	39.342	1.555	0.0	37.767	2.123	0.0	40.27	1.403	0.0	45.367	2.004	0.0	37.772	1.559	0.0	38.18	2.003
235	16902	16903	SN	1	0.0	40.454	4.559	0.0	47.935	5.837	0.0	38.777	4.763	0.0	43.703	6.369	0.0	40.698	4.64	0.0	46.962	5.969	0.0	39.774	4.955	0.0	48.385	6.227
236	16902	16903	NS	1	0.0	49.007	4.26	0.0	54.256	5.767	0.0	46.35	4.429	0.0	46.552	6.044	0.0	48.864	4.26	0.0	55.468	5.331	0.0	45.613	4.415	0.0	45.796	5.384
237	16902	16903	NS	1	0.0	49.007	4.26	0.0	54.256	5.768	0.0	46.35	4.436	0.0	46.552	6.044	0.0	48.864	4.26	0.0	55.468	5.332	0.0	45.613	4.415	0.0	45.796	5.384
238	16902	16903	NS	1	0.0	42.391	1.235	0.0	48.119	1.814	0.0	40.34	1.376	0.0	42.643	2.043	0.0	42.809	1.237	0.0	48.998	1.615	0.0	41.6	1.284	0.0	43.597	1.714
239	16902	16903	NS	1	0.0	42.391	1.361	0.0	48.119	1.998	0.0	40.34	1.48	0.0	42.643	2.236	0.0	42.809	1.363	0.0	48.998	1.764	0.0	41.6	1.389	0.0	43.597	1.861
240	16902	16903	NS	1	0.0	49.007	4.661	0.835	54.256	6.337	0.0	46.35	4.875	0.0	46.552	6.704	0.0	48.864	4.661	0.079	55.468	5.846	0.0	45.613	4.812	0.0	45.796	5.969
241	16903	16904	NS	1	0.0	46.732	4.116	0.0	46.842	5.637	0.0	49.801	4.164	0.0	50.424	5.841	0.0	45.807	4.066	0.0	46.802	5.293	0.0	48.343	4.029	0.0	49.917	5.493
242	16903	16904	SN	1	0.0	46.034	2.777	0.0	44.741	3.236	0.0	40.038	2.734	0.0	44.11	3.011	0.0	46.354	2.736	0.0	41.896	2.921	0.0	40.722	2.507	0.0	41.241	2.526
243	16903	16904	SN	1	0.0	46.034	2.98	0.0	44.741	3.442	0.0	43.028	2.977	0.0	47.652	3.22	0.0	46.354	2.958	0.0	41.896	3.103	0.0	41.115	2.762	0.0	43.487	2.668
244	16903	16904	NS	1	0.0	46.365	1.123	0.0	44.253	1.819	0.0	39.886	1.25	0.0	48.491	2.059	0.0	45.725	1.128	0.0	46.793	1.713	0.0	39.118	1.2	0.0	44.586	1.861
245	16903	16904	NS	1	0.0	46.365	1.117	0.0	44.253	1.629	0.0	39.886	1.239	0.0	48.491	1.847	0.0	45.725	1.122	0.0	46.793	1.546	0.0	39.118	1.199	0.0	44.586	1.683
246	16903	16904	NS	1	0.0	44.71	1.106	0.0	44.34	1.622	0.0	39.73	1.236	0.0	47.587	1.83	0.0	44.268	1.099	0.0	44.226	1.527	0.0	38.41	1.209	0.0	43.683	1.64
247	16903	16904	NS	1	0.0	46.732	4.078	0.0	46.842	6.242	0.0	49.801	4.124	0.0	50.424	6.425	0.0	45.807	3.983	0.0	46.802	5.778	0.0	48.343	3.957	0.0	49.917	6.074

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	16903	16904	SN	1	0.0	46.034	2.777	0.0	44.741	3.236	0.0	40.106	2.734	0.0	44.11	3.011	0.0	46.354	2.736	0.0	41.896	2.921	0.0	40.722	2.514	0.0	41.241	2.526
249	16903	16904	SN	1	0.0	41.842	0.659	0.0	44.676	0.786	0.0	40.069	0.745	0.0	46.054	0.991	0.0	41.911	0.654	0.0	44.163	0.687	0.0	40.507	0.733	0.0	42.307	0.76
250	16903	16904	SN	1	0.0	43.529	0.607	0.0	44.676	0.732	0.0	40.069	0.688	0.0	43.625	0.925	0.0	45.882	0.6	0.0	44.163	0.645	0.0	40.507	0.652	0.0	40.469	0.712
251	16903	16904	SN	1	0.0	43.529	0.607	0.0	44.676	0.732	0.0	40.069	0.684	0.0	43.625	0.923	0.0	45.882	0.6	0.0	44.163	0.645	0.0	40.507	0.65	0.0	40.469	0.71
252	16903	16904	NS	1	0.0	44.213	4.015	0.0	46.36	5.586	0.0	50.743	4.101	0.0	50.545	5.763	0.0	43.322	3.924	0.0	46.802	5.292	0.0	48.493	4.037	0.0	50.04	5.5

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	16875	16876	NS	1	0.0	41.349	10.334	0.0	30.415	14.441	0.0	354.838	11.214	0.0	72.467	13.401	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.158	0.0
2	16875	16876	SN	1	0.0	29.241	12.645	0.0	27.371	13.355	0.0	125.781	9.472	0.0	16.848	11.238	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.837	0.0	0.0	2.106	0.0
3	16875	16876	SN	1	0.0	29.241	12.652	0.0	27.371	13.653	0.0	125.781	9.452	0.0	38.588	11.714	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.837	0.0	0.0	2.106	0.0
4	16875	16876	SN	1	0.0	29.241	12.652	0.0	27.371	13.653	0.0	125.781	9.452	0.0	38.588	11.714	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.837	0.0	0.0	2.106	0.0
5	16875	16876	SN	1	0.0	23.257	5.719	0.0	26.05	6.91	0.0	116.841	2.001	0.0	51.747	3.003	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
6	16875	16876	SN	1	0.0	23.257	5.735	0.0	25.59	6.802	0.0	116.841	2.008	0.0	12.243	2.751	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
7	16875	16876	SN	1	0.0	23.257	5.719	0.0	26.05	6.91	0.0	116.841	2.001	0.0	51.747	3.003	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
8	16875	16876	NS	1	0.0	69.172	6.45	0.0	24.68	7.756	0.0	131.083	3.234	0.0	124.247	3.809	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
9	16876	16877	NS	1	0.0	148.527	6.423	0.0	24.663	7.689	0.0	249.044	3.212	0.0	69.925	3.755	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
10	16876	16877	SN	1	0.0	29.56	12.651	0.0	27.343	13.641	0.0	120.073	9.58	0.0	39.57	11.757	0.0	1.419	0.0	0.0	1.76	0.0	0.0	1.833	0.0	0.0	2.107	0.0
11	16876	16877	SN	1	0.0	23.262	5.748	0.0	25.562	6.891	0.0	146.445	2.04	0.0	14.284	2.917	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.111	0.0
12	16876	16877	NS	1	0.0	150.237	10.359	0.0	30.239	14.436	0.0	281.345	11.204	0.0	73.962	13.363	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.16	0.0
13	16876	16877	NS	1	0.0	150.237	10.313	0.0	30.448	14.51	0.0	355.72	11.178	0.0	75.875	13.344	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.158	0.0
14	16876	16877	NS	1	0.0	199.045	6.416	0.0	24.669	7.682	0.0	175.341	3.203	0.0	107.526	3.756	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
15	16876	16877	SN	1	0.0	23.257	5.735	0.0	26.061	6.905	0.0	146.534	2.029	0.0	41.82	3.026	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.111	0.0
16	16876	16877	SN	1	0.0	23.257	5.742	0.0	25.568	6.887	0.0	146.534	2.036	0.0	14.284	2.93	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.111	0.0
17	16876	16877	SN	1	0.0	29.56	12.671	0.0	27.349	13.494	0.0	120.006	9.601	0.0	21.04	11.525	0.0	1.42	0.0	0.0	1.76	0.0	0.0	1.832	0.0	0.0	2.108	0.0
18	16876	16877	SN	1	0.0	29.56	12.671	0.0	27.343	13.494	0.0	120.073	9.63	0.0	21.034	11.54	0.0	1.419	0.0	0.0	1.76	0.0	0.0	1.832	0.0	0.0	2.107	0.0
19	16877	16878	NS	1	0.0	252.08	6.425	0.0	24.658	7.679	0.0	343.229	3.192	0.0	122.742	3.723	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
20	16877	16878	SN	1	0.0	30.073	12.698	0.0	207.612	13.525	0.0	152.506	9.695	0.0	41.158	11.741	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.11	0.0
21	16877	16878	SN	1	0.0	23.268	5.699	0.0	25.75	6.895	0.0	161.121	2.005	0.0	42.818	3.031	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
22	16877	16878	SN	1	0.0	23.268	5.714	0.0	25.568	6.861	0.0	161.121	2.015	0.0	13.727	2.886	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
23	16877	16878	SN	1	0.0	30.073	12.724	0.0	207.612	13.401	0.0	152.506	9.761	0.0	19.49	11.46	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.11	0.0
24	16877	16878	SN	1	0.0	23.268	5.698	0.0	25.841	6.895	0.0	161.121	2.005	0.0	73.383	3.041	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
25	16877	16878	NS	1	0.0	253.875	10.33	0.0	30.426	14.6	0.0	138.203	11.196	0.0	74.138	13.37	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.158	0.0
26	16877	16878	NS	1	0.0	253.875	10.33	0.0	30.426	14.6	0.0	138.203	11.196	0.0	74.138	13.37	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.158	0.0
27	16877	16878	NS	1	0.0	252.08	6.425	0.0	24.658	7.679	0.0	343.229	3.192	0.0	122.742	3.723	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
28	16877	16878	SN	1	0.0	30.073	12.698	0.0	207.612	13.525	0.0	152.506	9.695	0.0	41.158	11.741	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.11	0.0
29	16878	16879	NS	1	0.0	272.107	10.287	0.0	30.476	14.584	0.0	352.61	11.248	0.0	71.254	13.376	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
30	16878	16879	SN	1	0.0	29.77	12.741	0.0	231.837	13.353	0.0	132.597	9.656	0.0	103.988	11.248	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.112	0.0
31	16878	16879	NS	1	0.0	26.078	6.447	0.0	24.658	7.669	0.0	346.312	3.17	0.0	120.916	3.68	0.0	1.425	0.0	0.0	1.8	0.0	0.0	1.867	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

32	16878	16879	NS	1	0.0	26.078	6.447	0.0	24.658	7.664	0.0	346.323	3.17	0.0	120.966	3.671	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
33	16878	16879	SN	1	0.0	29.77	12.7	0.0	231.837	13.607	0.0	132.597	9.563	0.0	103.988	11.722	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.112	0.0
34	16878	16879	SN	1	0.0	29.77	12.7	0.0	231.837	13.607	0.0	132.597	9.563	0.0	103.988	11.722	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.112	0.0
35	16878	16879	SN	1	0.0	23.295	5.725	0.0	130.91	6.912	0.0	170.243	2.013	0.0	63.4	3.067	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.108	0.0
36	16878	16879	SN	1	0.0	23.295	5.751	0.0	130.91	6.865	0.0	170.243	2.031	0.0	46.45	2.876	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.108	0.0
37	16878	16879	SN	1	0.0	23.295	5.725	0.0	130.91	6.912	0.0	170.243	2.013	0.0	63.4	3.067	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.108	0.0
38	16878	16879	NS	1	0.0	272.107	10.287	0.0	30.476	14.623	0.0	352.615	11.241	0.0	71.226	13.348	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.156	0.0
39	16879	16880	SN	1	0.0	30.007	12.738	0.0	27.371	13.119	0.0	132.002	9.679	0.0	282.459	11.183	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
40	16879	16880	SN	1	0.0	30.007	12.705	0.0	27.371	13.55	0.0	132.002	9.533	0.0	282.459	11.78	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
41	16879	16880	SN	1	0.0	23.257	5.749	0.0	25.557	6.905	0.0	172.393	2.019	0.0	100.045	3.071	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.107	0.0
42	16879	16880	SN	1	0.0	23.257	5.751	0.0	25.557	6.905	0.0	172.393	2.019	0.0	100.045	3.073	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.107	0.0
43	16879	16880	NS	1	0.0	57.982	6.418	0.0	24.663	7.673	0.0	337.273	3.188	0.0	139.37	3.701	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
44	16879	16880	NS	1	0.0	26.036	6.418	0.0	24.663	7.695	0.0	337.251	3.193	0.0	139.303	3.703	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
45	16879	16880	SN	1	0.0	30.007	12.705	0.0	27.371	13.54	0.0	132.002	9.533	0.0	282.459	11.773	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.108	0.0
46	16879	16880	NS	1	0.0	67.821	10.388	0.0	30.465	14.594	0.0	328.256	11.276	0.0	77.006	13.389	0.0	1.399	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.156	0.0
47	16879	16880	NS	1	0.0	208.713	10.419	0.0	30.465	14.594	0.0	328.289	11.276	0.0	77.039	13.389	0.0	1.403	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
48	16879	16880	SN	1	0.0	23.257	5.782	0.0	25.557	6.826	0.0	172.393	2.044	0.0	100.045	2.846	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.107	0.0
49	16880	16881	SN	1	0.0	23.257	5.706	0.0	26.411	6.926	0.0	164.661	2.005	0.0	194.889	3.044	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.853	0.0	0.0	2.112	0.0
50	16880	16881	SN	1	0.0	29.472	12.693	0.0	27.338	13.549	0.0	137.086	9.309	0.0	276.823	11.238	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.109	0.0
51	16880	16881	SN	1	0.0	23.257	5.593	0.0	25.551	6.582	0.0	164.661	1.856	0.0	194.889	2.502	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.825	0.0	0.0	2.108	0.0
52	16880	16881	NS	1	0.0	141.187	6.441	0.0	24.658	7.65	0.0	319.796	3.196	0.0	77.26	3.716	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0
53	16880	16881	NS	1	0.0	69.718	6.437	0.0	24.658	7.673	0.0	319.873	3.201	0.0	77.298	3.729	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
54	16880	16881	SN	1	0.0	29.472	12.709	0.0	27.338	13.618	0.0	137.086	9.587	0.0	276.823	11.884	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.84	0.0	0.0	2.109	0.0
55	16880	16881	SN	1	0.0	23.257	5.55	0.0	26.411	6.719	0.0	164.661	1.831	0.0	194.889	2.813	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.825	0.0	0.0	2.108	0.0
56	16880	16881	NS	1	0.0	242.409	10.285	0.0	30.432	14.594	0.0	332.916	11.137	0.0	71.05	13.324	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.157	0.0
57	16880	16881	NS	1	0.0	53.305	10.265	0.0	30.432	14.635	0.0	332.883	11.144	0.0	71.0	13.31	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
58	16880	16881	SN	1	0.0	29.472	12.736	0.0	26.323	13.005	0.0	137.086	9.516	0.0	276.823	10.251	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.109	0.0
59	16881	16882	SN	1	0.0	29.428	12.671	0.0	27.343	13.663	0.0	124.589	9.601	0.0	95.032	11.857	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.108	0.0
60	16881	16882	SN	1	0.0	29.428	12.67	0.0	27.332	13.663	0.0	124.589	9.608	0.0	95.032	11.857	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.108	0.0
61	16881	16882	NS	1	0.0	204.289	6.425	0.0	24.669	7.693	0.0	319.994	3.21	0.0	133.75	3.764	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
62	16881	16882	SN	1	0.0	23.257	5.805	0.0	25.568	6.805	0.0	126.123	2.099	0.0	233.381	2.756	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
63	16881	16882	NS	1	0.0	52.343	6.423	0.0	24.669	7.713	0.0	308.622	3.199	0.0	133.794	3.763	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
64	16881	16882	NS	1	0.0	43.422	10.315	0.0	30.404	14.484	0.0	334.681	11.222	0.0	81.197	13.388	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.158	0.0
65	16881	16882	NS	1	0.0	53.504	10.326	0.0	30.399	14.454	0.0	334.719	11.208	0.0	81.275	13.395	0.0	1.415	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.157	0.0
66	16881	16882	SN	1	0.0	23.257	5.737	0.0	26.072	6.935	0.0	126.123	2.033	0.0	233.381	3.028	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
67	16881	16882	SN	1	0.0	23.257	5.737	0.0	26.067	6.937	0.0	126.123	2.034	0.0	233.381	3.033	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
68	16881	16882	SN	1	0.0	29.428	12.731	0.0	25.656	13.07	0.0	124.589	9.891	0.0	95.032	10.767	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.108	0.0

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

Normal
Deviations
Alarming
High Errors

69	16882	16883	SN	1	0.0	29.82	12.715	0.0	190.077	13.556	0.0	122.168	9.638	0.0	222.618	11.785	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
70	16882	16883	SN	1	0.0	29.82	12.715	0.0	190.077	13.556	0.0	122.168	9.638	0.0	222.618	11.785	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
71	16882	16883	NS	1	0.0	58.5	10.351	0.0	30.195	14.448	0.0	333.374	11.267	0.0	68.822	13.365	0.0	1.409	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.158	0.0
72	16882	16883	NS	1	0.0	193.033	10.361	0.0	30.195	14.478	0.0	333.313	11.281	0.0	68.778	13.379	0.0	1.406	0.0	0.0	1.802	0.0	0.0	1.845	0.0	0.0	2.157	0.0
73	16882	16883	SN	1	0.0	23.262	5.812	0.0	191.302	6.847	0.0	128.069	2.1	0.0	222.618	2.709	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
74	16882	16883	SN	1	0.0	23.262	5.708	0.0	191.302	6.988	0.0	128.069	2.007	0.0	222.618	3.025	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.109	0.0
75	16882	16883	SN	1	0.0	23.262	5.708	0.0	191.302	6.988	0.0	128.069	2.007	0.0	222.618	3.025	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.838	0.0	0.0	2.109	0.0
76	16882	16883	NS	1	0.0	119.571	6.425	0.0	24.674	7.729	0.0	317.474	3.226	0.0	122.703	3.79	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
77	16882	16883	NS	1	0.0	80.742	6.421	0.0	24.674	7.731	0.0	317.408	3.231	0.0	122.643	3.785	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
78	16882	16883	SN	1	0.0	29.82	12.792	0.0	190.077	12.869	0.0	122.168	10.049	0.0	222.618	10.48	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
79	16883	16884	NS	1	0.0	26.05	6.428	0.0	24.663	7.691	0.0	319.801	3.194	0.0	90.11	3.751	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
80	16883	16884	NS	1	0.0	26.05	6.428	0.0	24.663	7.691	0.0	319.801	3.194	0.0	90.11	3.753	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
81	16883	16884	SN	1	0.0	30.068	12.728	0.0	130.364	13.608	0.0	179.557	9.577	0.0	42.874	11.735	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.108	0.0
82	16883	16884	SN	1	0.0	23.262	5.718	0.0	130.364	6.952	0.0	171.307	2.014	0.0	75.826	2.995	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.108	0.0
83	16883	16884	NS	1	0.0	90.427	10.31	0.0	30.2	14.446	0.0	331.973	11.224	0.0	71.248	13.371	0.0	1.408	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.157	0.0
84	16883	16884	SN	1	0.0	30.068	12.728	0.0	130.364	13.608	0.0	179.557	9.577	0.0	42.874	11.735	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.108	0.0
85	16883	16884	NS	1	0.0	90.427	10.31	0.0	30.2	14.446	0.0	331.973	11.224	0.0	71.248	13.371	0.0	1.408	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.157	0.0
86	16883	16884	SN	1	0.0	23.262	5.718	0.0	130.364	6.952	0.0	171.307	2.014	0.0	75.826	2.995	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.108	0.0
87	16884	16885	NS	1	0.0	212.733	10.388	0.0	30.415	14.445	0.0	325.801	11.246	0.0	76.51	13.405	0.0	1.404	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
88	16884	16885	NS	1	0.0	212.733	10.388	0.0	30.415	14.445	0.0	325.801	11.246	0.0	76.51	13.405	0.0	1.404	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
89	16884	16885	SN	1	0.0	23.268	5.712	0.0	25.97	6.935	0.0	189.628	2.029	0.0	252.893	3.018	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.107	0.0
90	16884	16885	NS	1	0.0	121.454	6.416	0.0	24.663	7.7	0.0	335.85	3.191	0.0	133.513	3.73	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
91	16884	16885	NS	1	0.0	121.454	6.416	0.0	24.663	7.7	0.0	335.85	3.191	0.0	133.513	3.73	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
92	16884	16885	SN	1	0.0	29.759	12.674	0.0	27.371	13.58	0.0	133.149	9.514	0.0	50.068	11.737	0.0	1.422	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
93	16885	16886	NS	1	0.711	212.209	10.268	0.0	30.007	14.427	0.0	336.434	11.286	0.0	26.114	13.265	0.001	1.399	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.158	0.0
94	16885	16886	SN	1	0.0	23.24	5.727	0.0	37.742	6.957	0.0	120.718	1.994	0.0	65.959	3.028	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.828	0.0	0.0	2.107	0.0
95	16885	16886	NS	1	0.0	212.209	10.264	0.0	30.448	14.483	0.0	336.434	11.207	0.0	69.87	13.346	0.0	1.399	0.0	0.0	1.802	0.0	0.0	1.862	0.0	0.0	2.158	0.0
96	16885	16886	NS	1	0.0	121.595	6.464	0.0	24.658	7.73	0.0	315.858	3.239	0.0	19.369	3.723	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.16	0.0
97	16885	16886	SN	1	0.0	29.891	12.693	0.0	31.968	13.629	0.0	134.924	9.482	0.0	82.78	11.807	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.111	0.0
98	16885	16886	NS	1	0.0	121.595	6.431	0.0	24.658	7.718	0.0	315.858	3.216	0.0	73.984	3.752	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.16	0.0
99	16886	16887	SN	1	0.0	29.516	12.737	0.0	27.36	13.578	0.0	151.249	9.557	0.0	224.155	11.877	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.111	0.0
100	16886	16887	NS	1	0.0	235.333	6.422	0.0	127.65	7.781	0.0	308.424	3.217	0.0	111.0	3.86	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
101	16886	16887	SN	1	0.0	23.257	5.725	0.0	26.045	6.933	0.0	156.427	1.99	0.0	137.301	3.036	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.109	0.0
102	16886	16887	NS	1	0.0	256.153	10.376	0.0	85.08	14.219	0.0	333.909	11.552	0.0	111.519	13.145	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.159	0.0
103	16886	16887	NS	1	0.0	235.333	6.554	0.0	127.65	7.837	0.0	308.424	3.322	0.0	111.0	3.808	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
104	16886	16887	NS	1	0.0	256.153	10.325	0.0	85.08	14.585	0.0	333.909	11.204	0.0	111.519	13.537	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.159	0.0
105	16887	16888	SN	1	0.0	23.251	5.707	0.0	26.323	6.939	0.0	136.254	1.992	0.0	154.577	3.035	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.109	0.0

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

Normal
Deviations
Alarming
High Errors

106	16887	16888	NS	1	0.0	123.837	10.403	0.0	30.222	14.499	0.0	187.833	11.286	0.0	67.823	13.378	0.0	1.406	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.161	0.0
107	16887	16888	NS	1	0.0	123.837	10.476	0.0	30.024	14.089	0.0	187.833	11.672	0.0	14.278	12.969	0.0	1.406	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.161	0.0
108	16887	16888	SN	1	0.0	29.654	12.68	0.0	128.398	13.58	0.0	122.146	9.572	0.0	178.733	11.822	0.0	1.422	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.111	0.0
109	16887	16888	NS	1	0.0	197.721	6.449	0.0	24.663	7.781	0.0	184.722	3.189	0.0	119.896	3.808	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
110	16887	16888	NS	1	0.0	197.721	6.598	0.0	24.663	7.843	0.0	184.722	3.307	0.0	14.124	3.756	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
111	16888	16889	NS	1	0.0	26.417	6.88	0.0	24.663	8.109	0.0	346.599	3.649	0.0	14.124	4.137	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
112	16888	16889	NS	1	0.0	26.417	6.434	0.0	24.663	7.817	0.0	346.599	3.206	0.0	120.646	3.852	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
113	16888	16889	NS	1	0.0	26.637	10.391	0.0	30.222	14.468	0.0	170.979	11.23	0.0	71.21	13.371	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
114	16888	16889	NS	1	0.0	26.637	10.709	0.0	30.018	13.746	0.0	170.979	12.687	0.0	14.278	12.792	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
115	16888	16889	SN	1	0.0	23.251	5.825	0.0	25.568	6.767	0.0	132.239	2.087	0.0	12.955	2.71	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.107	0.0
116	16888	16889	SN	1	0.0	23.251	5.725	0.0	26.461	6.916	0.0	132.239	1.995	0.0	48.973	3.004	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.107	0.0
117	16888	16889	SN	1	0.0	29.897	12.733	0.0	25.485	12.817	0.0	142.039	10.045	0.0	151.042	10.468	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.808	0.0	0.0	2.109	0.0
118	16888	16889	SN	1	0.0	29.897	12.639	0.0	27.376	13.575	0.0	142.039	9.653	0.0	151.042	11.749	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.109	0.0
119	16889	16890	NS	1	0.0	25.413	6.434	0.0	24.663	7.794	0.0	334.708	3.212	0.0	76.344	3.817	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
120	16889	16890	SN	1	0.0	30.035	12.653	0.0	27.376	13.599	0.0	131.665	9.431	0.0	93.03	11.681	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
121	16889	16890	SN	1	0.0	30.035	12.653	0.0	27.376	13.599	0.0	131.665	9.431	0.0	93.03	11.681	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
122	16889	16890	SN	1	0.0	23.257	5.717	0.0	26.53	6.924	0.0	140.478	1.998	0.0	63.059	2.996	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
123	16889	16890	SN	1	0.0	23.257	5.717	0.0	26.53	6.924	0.0	140.478	1.998	0.0	63.059	2.996	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
124	16889	16890	SN	1	0.0	23.257	5.766	0.0	25.573	6.823	0.0	140.478	2.035	0.0	12.96	2.741	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
125	16889	16890	SN	1	0.0	30.035	12.7	0.0	27.321	13.143	0.0	131.665	9.634	0.0	93.03	10.931	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
126	16889	16890	NS	1	0.0	256.34	10.358	0.0	30.426	14.387	0.0	357.116	11.252	0.0	70.862	13.412	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.163	0.0
127	16890	16891	SN	1	0.0	23.268	5.725	0.0	169.721	6.928	0.0	121.457	2.007	0.0	45.758	3.038	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
128	16890	16891	NS	1	0.0	258.006	10.379	0.0	30.415	14.497	0.0	357.309	11.26	0.0	70.482	13.405	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.162	0.0
129	16890	16891	NS	1	0.0	280.992	6.434	0.0	24.663	7.717	0.0	336.313	3.191	0.0	137.456	3.782	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
130	16890	16891	SN	1	0.0	29.775	12.702	0.0	193.19	13.403	0.0	140.588	9.581	0.0	20.168	11.443	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
131	16890	16891	SN	1	0.0	23.268	5.725	0.0	169.721	6.928	0.0	121.457	2.007	0.0	45.758	3.038	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
132	16890	16891	SN	1	0.0	29.775	12.684	0.0	193.19	13.548	0.0	140.588	9.524	0.0	40.43	11.71	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
133	16890	16891	SN	1	0.0	29.775	12.684	0.0	193.19	13.548	0.0	140.588	9.524	0.0	40.43	11.71	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
134	16890	16891	SN	1	0.0	23.268	5.736	0.0	169.721	6.898	0.0	121.457	2.016	0.0	13.953	2.909	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
135	16891	16892	SN	1	0.0	29.472	12.696	0.0	58.831	13.605	0.0	148.111	9.521	0.0	177.498	11.799	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
136	16891	16892	SN	1	0.0	23.251	5.734	0.0	25.568	6.88	0.0	141.537	2.007	0.0	112.156	2.964	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0
137	16891	16892	NS	1	0.0	207.483	10.288	0.0	30.509	14.653	0.0	138.44	11.226	0.0	73.333	13.282	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.155	0.0
138	16891	16892	NS	1	0.0	26.218	10.258	0.0	30.509	14.664	0.0	138.429	11.233	0.0	73.338	13.311	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0
139	16891	16892	NS	1	0.0	217.945	6.434	0.0	24.658	7.647	0.0	351.54	3.168	0.0	128.681	3.736	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
140	16891	16892	SN	1	0.0	29.472	12.712	0.0	58.831	13.462	0.0	148.111	9.571	0.0	177.498	11.526	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
141	16891	16892	SN	1	0.0	29.472	12.722	0.0	58.831	13.462	0.0	148.111	9.571	0.0	177.498	11.526	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
142	16891	16892	SN	1	0.0	23.251	5.729	0.0	26.387	6.911	0.0	141.537	2.0	0.0	112.156	3.092	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

143	16891	16892	SN	1	0.0	23.251	5.734	0.0	25.568	6.88	0.0	141.537	2.007	0.0	112.156	2.966	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0
144	16891	16892	NS	1	0.0	218.251	6.427	0.0	24.658	7.637	0.0	351.54	3.173	0.0	79.758	3.733	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
145	16892	16893	SN	1	0.0	29.5	12.709	0.0	27.376	13.591	0.0	156.196	9.564	0.0	262.302	11.793	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.112	0.0
146	16892	16893	SN	1	0.0	23.262	5.747	0.0	25.573	6.844	0.0	159.747	2.027	0.0	274.832	2.947	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.11	0.0
147	16892	16893	SN	1	0.0	29.5	12.709	0.0	27.376	13.591	0.0	156.196	9.564	0.0	262.302	11.793	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.112	0.0
148	16892	16893	SN	1	0.0	29.5	12.727	0.0	27.376	13.408	0.0	156.196	9.642	0.0	262.302	11.47	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.112	0.0
149	16892	16893	SN	1	0.0	23.262	5.732	0.0	26.478	6.883	0.0	159.747	2.018	0.0	274.832	3.108	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.11	0.0
150	16892	16893	SN	1	0.0	23.262	5.732	0.0	26.472	6.883	0.0	159.747	2.018	0.0	274.832	3.106	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.11	0.0
151	16892	16893	NS	1	0.0	24.63	10.207	0.0	30.47	14.694	0.0	357.353	11.183	0.0	76.317	13.275	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.157	0.0
152	16892	16893	NS	1	0.0	25.907	6.413	0.0	24.658	7.651	0.0	264.557	3.163	0.0	109.473	3.692	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
153	16893	16894	NS	1	0.0	194.249	6.425	0.0	24.663	7.635	0.0	238.714	3.167	0.0	123.922	3.675	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
154	16893	16894	SN	1	0.0	29.98	12.683	0.0	26.819	13.245	0.0	139.965	9.735	0.0	57.375	11.225	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.109	0.0
155	16893	16894	SN	1	0.0	23.268	5.732	0.0	25.551	6.898	0.0	128.444	2.019	0.0	244.825	3.098	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
156	16893	16894	SN	1	0.0	23.268	5.732	0.0	25.551	6.898	0.0	128.444	2.019	0.0	244.825	3.098	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
157	16893	16894	NS	1	0.0	212.697	10.3	0.0	30.228	14.783	0.0	273.955	11.231	0.0	69.268	13.321	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.159	0.0
158	16893	16894	SN	1	0.0	29.98	12.653	0.0	27.365	13.613	0.0	139.965	9.616	0.0	131.491	11.855	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.109	0.0
159	16893	16894	SN	1	0.0	29.98	12.653	0.0	27.365	13.613	0.0	139.965	9.616	0.0	131.491	11.855	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.109	0.0
160	16893	16894	NS	1	0.0	194.244	6.425	0.0	24.663	7.639	0.0	216.014	3.174	0.0	123.933	3.675	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
161	16893	16894	NS	1	0.0	212.691	10.3	0.0	30.228	14.772	0.0	273.961	11.231	0.0	69.279	13.336	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.16	0.0
162	16893	16894	SN	1	0.0	23.268	5.758	0.0	25.551	6.833	0.0	128.444	2.038	0.0	244.825	2.872	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
163	16894	16895	SN	1	0.0	29.831	12.697	0.0	54.872	13.128	0.0	177.704	9.805	0.0	14.582	11.078	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
164	16894	16895	SN	1	0.0	29.831	12.648	0.0	54.872	13.578	0.0	177.704	9.633	0.0	50.71	11.843	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
165	16894	16895	SN	1	0.0	29.831	12.648	0.0	54.872	13.578	0.0	177.704	9.633	0.0	50.732	11.843	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
166	16894	16895	NS	1	0.0	25.761	10.311	0.0	30.211	14.742	0.0	323.711	11.16	0.0	75.092	13.35	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.844	0.0	0.0	2.16	0.0
167	16894	16895	NS	1	0.0	26.472	10.336	0.0	30.415	14.638	0.0	314.363	11.147	0.0	69.219	13.327	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.16	0.0
168	16894	16895	SN	1	0.0	23.246	5.749	0.0	68.747	6.823	0.0	169.129	2.032	0.0	12.96	2.838	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.108	0.0
169	16894	16895	SN	1	0.0	23.246	5.715	0.0	68.747	6.925	0.0	169.129	2.005	0.0	67.713	3.1	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.108	0.0
170	16894	16895	SN	1	0.0	23.246	5.713	0.0	68.747	6.923	0.0	169.129	2.005	0.0	67.752	3.1	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.108	0.0
171	16894	16895	NS	1	0.0	25.956	6.418	0.0	24.658	7.646	0.0	319.459	3.145	0.0	127.992	3.705	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
172	16894	16895	NS	1	0.0	26.053	6.402	0.0	24.658	7.647	0.0	315.963	3.175	0.0	132.476	3.689	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
173	16895	16896	SN	1	0.0	23.262	5.722	0.0	26.53	6.931	0.0	130.689	2.024	0.0	48.488	3.07	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
174	16895	16896	NS	1	0.0	212.738	10.337	0.0	30.393	14.619	0.0	338.332	11.189	0.0	62.331	13.341	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.16	0.0
175	16895	16896	NS	1	0.0	150.954	10.348	0.0	30.388	14.62	0.0	338.376	11.161	0.0	69.252	13.354	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.16	0.0
176	16895	16896	SN	1	0.0	23.262	5.722	0.0	26.53	6.931	0.0	130.689	2.024	0.0	48.488	3.07	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
177	16895	16896	SN	1	0.0	29.798	12.693	0.0	27.382	13.499	0.0	135.757	9.609	0.0	37.496	11.768	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
178	16895	16896	SN	1	0.0	29.798	12.693	0.0	27.382	13.499	0.0	135.757	9.609	0.0	37.496	11.768	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
179	16895	16896	NS	1	0.0	200.476	6.421	0.0	24.663	7.686	0.0	338.332	3.187	0.0	137.511	3.712	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

180	16895	16896	SN	1	0.0	23.262	5.779	0.0	25.573	6.794	0.0	130.689	2.073	0.0	12.96	2.797	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
181	16895	16896	NS	1	0.0	78.669	6.414	0.0	24.669	7.683	0.0	338.376	3.192	0.0	137.544	3.712	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.161	0.0
182	16895	16896	SN	1	0.0	29.798	12.749	0.0	25.805	13.0	0.0	135.757	9.847	0.0	14.565	10.837	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.111	0.0
183	16896	16897	SN	1	0.0	23.273	5.8	0.0	25.573	6.79	0.0	167.656	2.064	0.0	75.536	2.76	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.108	0.0
184	16896	16897	NS	1	0.0	59.157	6.427	0.0	24.669	7.705	0.0	311.617	3.214	0.0	73.438	3.772	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
185	16896	16897	NS	1	0.0	60.37	10.327	0.0	30.498	14.536	0.0	334.135	11.269	0.0	78.523	13.332	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
186	16896	16897	SN	1	0.0	29.505	12.798	0.0	25.545	12.825	0.0	126.828	9.804	0.0	62.935	10.586	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.803	0.0	0.0	2.11	0.0
187	16896	16897	SN	1	0.0	29.505	12.706	0.0	27.376	13.553	0.0	126.828	9.463	0.0	77.651	11.835	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
188	16896	16897	SN	1	0.0	23.273	5.712	0.0	26.207	6.943	0.0	167.656	1.986	0.0	75.536	3.057	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.108	0.0
189	16897	16898	NS	1	0.0	236.696	6.42	0.0	24.669	7.721	0.0	324.814	3.201	0.0	107.294	3.78	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
190	16897	16898	NS	1	0.0	253.729	6.418	0.0	24.663	7.723	0.0	315.097	3.193	0.0	70.719	3.787	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
191	16897	16898	SN	1	0.0	29.461	12.689	0.0	27.371	13.608	0.0	124.203	9.492	0.0	40.083	11.823	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
192	16897	16898	SN	1	0.0	23.251	5.714	0.0	25.568	6.968	0.0	133.331	1.988	0.0	134.006	3.035	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.106	0.0
193	16897	16898	SN	1	0.0	29.461	12.689	0.0	27.371	13.608	0.0	124.17	9.492	0.0	40.078	11.823	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
194	16897	16898	SN	1	0.0	23.251	5.709	0.0	25.568	6.97	0.0	133.303	1.992	0.0	133.99	3.039	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.106	0.0
195	16897	16898	NS	1	0.0	256.136	10.326	0.0	30.492	14.567	0.0	337.559	11.269	0.0	72.467	13.375	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.157	0.0
196	16897	16898	NS	1	0.0	211.862	10.32	0.0	30.283	14.57	0.0	332.188	11.259	0.0	67.162	13.371	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
197	16898	16899	NS	1	0.0	40.422	10.229	0.0	30.266	14.539	0.0	336.975	11.166	0.0	69.142	13.31	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
198	16898	16899	NS	1	0.0	40.422	10.229	0.0	30.266	14.539	0.0	336.975	11.166	0.0	69.142	13.31	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
199	16898	16899	NS	1	0.0	96.912	6.438	0.0	24.669	7.689	0.0	317.391	3.176	0.0	124.154	3.734	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
200	16898	16899	SN	1	0.0	23.251	5.742	0.0	69.139	6.932	0.0	189.904	2.021	0.0	73.283	3.017	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.107	0.0
201	16898	16899	NS	1	0.0	96.912	6.438	0.0	24.669	7.689	0.0	317.391	3.177	0.0	124.154	3.734	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
202	16898	16899	SN	1	0.0	30.139	12.634	0.0	98.429	13.652	0.0	140.897	9.552	0.0	268.126	11.855	0.0	1.418	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.106	0.0
203	16899	16900	NS	1	0.0	220.724	10.255	0.0	30.459	14.548	0.0	338.596	11.23	0.0	65.706	13.37	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.16	0.0
204	16899	16900	SN	1	0.0	30.222	12.684	0.0	277.512	13.587	0.0	135.785	9.535	0.0	80.26	11.774	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.108	0.0
205	16899	16900	SN	1	0.0	23.262	5.706	0.0	233.012	6.913	0.0	160.663	1.992	0.0	65.678	3.031	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
206	16899	16900	SN	1	0.0	23.262	5.706	0.0	51.077	6.913	0.0	160.663	1.994	0.0	65.678	3.034	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
207	16899	16900	NS	1	0.0	119.684	6.409	0.0	24.663	7.683	0.0	308.413	3.203	0.0	77.668	3.734	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
208	16899	16900	NS	1	0.0	119.684	6.409	0.0	24.663	7.683	0.0	308.413	3.201	0.0	77.668	3.734	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
209	16899	16900	SN	1	0.0	30.222	12.684	0.0	39.071	13.597	0.0	135.785	9.535	0.0	80.265	11.767	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.108	0.0
210	16899	16900	NS	1	0.0	220.724	10.255	0.0	30.459	14.548	0.0	338.596	11.23	0.0	65.706	13.37	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.16	0.0
211	16900	16901	NS	1	0.0	271.137	10.329	0.0	30.437	14.477	0.0	337.51	11.267	0.0	71.072	13.327	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
212	16900	16901	SN	1	0.0	104.586	5.726	0.0	125.05	6.927	0.0	188.723	2.043	0.0	73.432	3.105	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.836	0.0	0.0	2.11	0.0
213	16900	16901	NS	1	0.0	156.62	6.425	0.0	24.669	7.716	0.0	337.51	3.186	0.0	74.243	3.765	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
214	16900	16901	NS	1	0.0	25.893	6.418	0.0	24.669	7.719	0.0	337.521	3.189	0.0	74.282	3.765	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
215	16900	16901	NS	1	0.0	271.137	10.331	0.0	30.018	14.298	0.0	337.521	11.478	0.0	17.284	13.064	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
216	16900	16901	SN	1	0.0	145.613	12.739	0.0	219.081	13.616	0.0	186.032	9.601	0.0	78.721	11.838	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.843	0.0	0.0	2.109	0.0

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

Normal
Deviations
Alarming
High Errors

217	16900	16901	SN	1	0.0	145.613	12.75	0.0	219.075	13.607	0.0	186.065	9.636	0.0	78.677	11.824	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.843	0.0	0.0	2.109	0.0
218	16900	16901	NS	1	0.0	271.137	10.319	0.0	30.437	14.518	0.0	337.521	11.282	0.0	71.11	13.32	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
219	16900	16901	NS	1	0.0	25.893	6.506	0.0	24.669	7.736	0.0	337.521	3.248	0.0	14.102	3.69	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
220	16900	16901	SN	1	0.0	104.586	5.735	0.0	125.044	6.934	0.0	188.773	2.038	0.0	73.377	3.1	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
221	16901	16902	NS	1	0.0	26.544	6.57	0.0	24.669	7.814	0.0	136.885	3.308	0.0	14.113	3.754	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
222	16901	16902	SN	1	0.0	23.268	5.726	0.0	191.903	6.945	0.0	154.398	2.001	0.0	72.373	3.068	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
223	16901	16902	SN	1	0.0	23.268	5.726	0.0	191.903	6.945	0.0	154.398	2.001	0.0	72.373	3.068	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
224	16901	16902	SN	1	0.0	29.902	12.69	0.0	83.77	13.627	0.0	154.398	9.523	0.0	96.182	11.802	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
225	16901	16902	SN	1	0.0	29.902	12.69	0.0	83.77	13.627	0.0	154.398	9.523	0.0	96.182	11.802	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
226	16901	16902	NS	1	0.0	25.496	10.426	0.419	30.018	14.122	0.0	217.95	11.641	0.0	14.256	12.938	0.0	1.406	0.0	0.002	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
227	16901	16902	NS	1	0.0	25.496	10.357	0.0	30.487	14.506	0.0	217.95	11.278	0.0	70.631	13.339	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
228	16901	16902	NS	1	0.0	26.544	6.421	0.0	24.669	7.755	0.0	136.885	3.195	0.0	71.739	3.814	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
229	16901	16902	NS	1	0.0	26.544	6.421	0.0	24.669	7.755	0.0	136.885	3.195	0.0	71.739	3.814	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
230	16901	16902	NS	1	0.0	25.496	10.357	0.0	30.487	14.506	0.0	217.95	11.278	0.0	70.631	13.339	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
231	16902	16903	NS	1	0.0	205.354	6.413	0.0	24.663	7.786	0.0	352.224	3.2	0.0	106.666	3.841	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
232	16902	16903	SN	1	0.0	23.257	5.72	0.0	26.406	6.945	0.0	158.882	1.986	0.0	62.441	3.04	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.108	0.0
233	16902	16903	SN	1	0.0	29.522	12.684	0.0	27.382	13.572	0.0	118.346	9.456	0.0	72.914	11.799	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.109	0.0
234	16902	16903	SN	1	0.0	23.257	5.72	0.0	26.406	6.945	0.0	158.882	1.986	0.0	62.441	3.04	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.108	0.0
235	16902	16903	SN	1	0.0	29.522	12.684	0.0	27.382	13.572	0.0	118.346	9.456	0.0	72.914	11.799	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.109	0.0
236	16902	16903	NS	1	0.0	240.027	10.406	0.0	30.283	14.494	0.0	212.761	11.354	0.0	73.879	13.296	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
237	16902	16903	NS	1	0.0	240.027	10.426	0.0	30.283	14.486	0.0	212.761	11.354	0.0	73.84	13.296	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
238	16902	16903	NS	1	0.0	205.354	6.411	0.0	24.663	7.789	0.0	352.224	3.2	0.0	106.743	3.842	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
239	16902	16903	NS	1	0.0	205.354	6.752	0.0	24.663	8.016	0.0	352.224	3.528	0.0	14.113	3.987	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
240	16902	16903	NS	1	0.0	240.027	10.64	0.419	30.002	13.846	0.0	212.761	12.406	0.0	14.262	12.697	0.0	1.405	0.0	0.002	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
241	16903	16904	NS	1	0.0	193.033	10.352	0.0	30.2	14.499	0.0	265.517	11.313	0.0	69.572	13.38	0.0	1.414	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.16	0.0
242	16903	16904	SN	1	0.0	29.66	12.689	0.0	27.376	13.566	0.0	131.108	9.459	0.0	41.263	11.701	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.108	0.0
243	16903	16904	SN	1	0.0	29.66	12.77	0.0	25.705	13.015	0.0	131.108	9.749	0.0	14.538	10.687	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.108	0.0
244	16903	16904	NS	1	0.0	235.3	6.98	0.0	24.663	8.192	0.0	302.203	3.757	0.0	14.118	4.278	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
245	16903	16904	NS	1	0.0	235.3	6.422	0.0	24.663	7.818	0.0	302.203	3.199	0.0	73.78	3.852	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
246	16903	16904	NS	1	0.0	235.306	6.425	0.0	24.663	7.798	0.0	302.076	3.197	0.0	73.923	3.849	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
247	16903	16904	NS	1	0.0	193.033	10.702	0.0	30.007	13.839	0.0	265.517	13.14	0.0	14.267	12.883	0.0	1.414	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.16	0.0
248	16903	16904	SN	1	0.0	29.66	12.689	0.0	27.382	13.566	0.0	131.108	9.459	0.0	41.291	11.708	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.108	0.0
249	16903	16904	SN	1	0.0	23.257	5.77	0.0	25.573	6.761	0.0	134.356	2.058	0.0	12.955	2.752	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.107	0.0
250	16903	16904	SN	1	0.0	23.257	5.701	0.0	26.309	6.901	0.0	134.356	1.999	0.0	45.096	3.021	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.107	0.0
251	16903	16904	SN	1	0.0	23.257	5.701	0.0	26.315	6.899	0.0	134.356	1.999	0.0	45.052	3.025	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.107	0.0
252	16903	16904	NS	1	0.0	193.039	10.342	0.0	30.211	14.507	0.0	147.226	11.321	0.0	69.682	13.352	0.0	1.415	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors