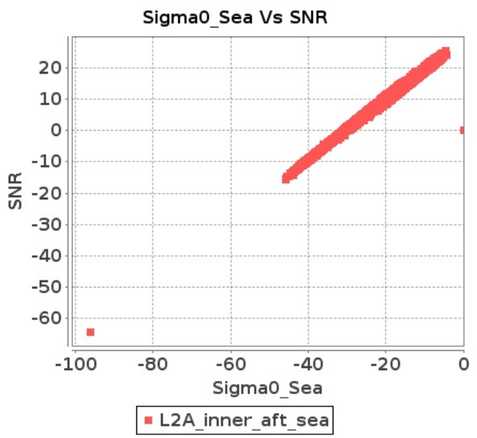
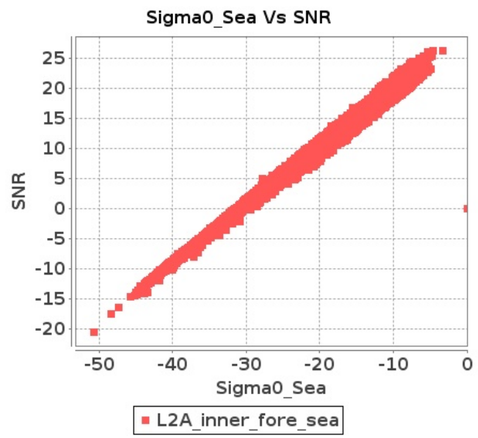
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-NOV-2018 To 24-NOV-2018

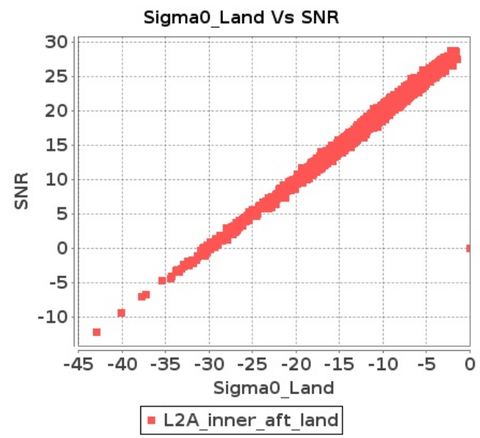
Inner Sea Aft Sigma0VsSNR



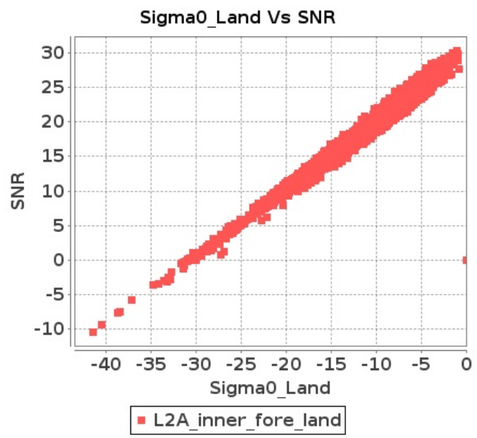
Inner Sea Fore Sigma0VsSNR



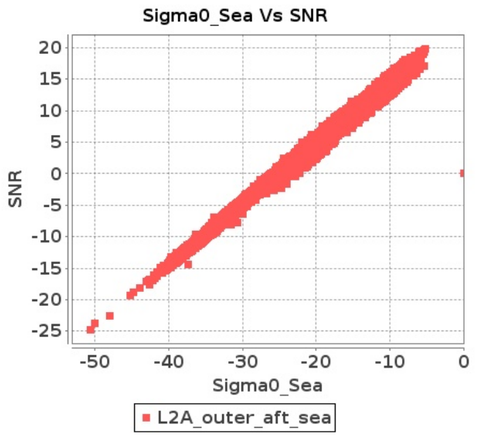
Inner Land Aft Sigma0VsSNR



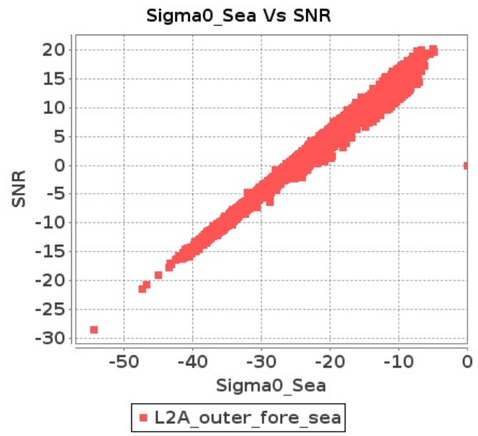
Inner Land Fore Sigma0VsSNR



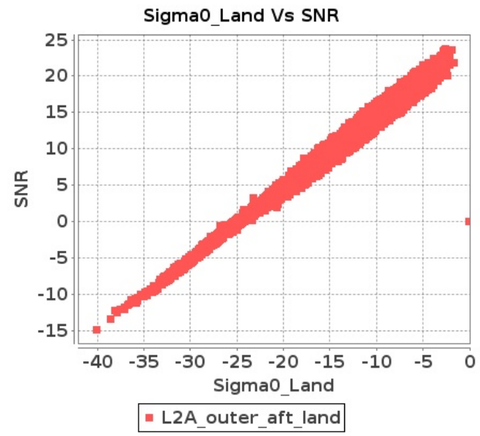
Outer Sea Aft Sigma0VsSNR



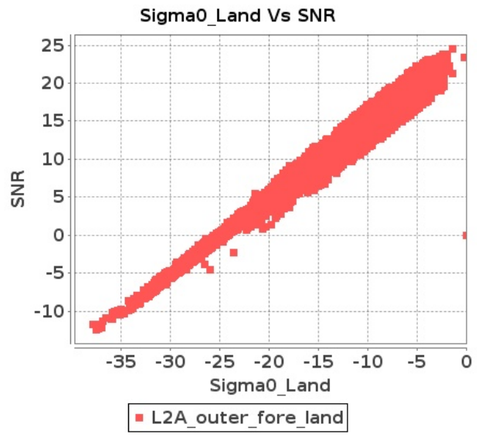
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 23-NOV-2018 To 24-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	11422	11423	SN	1	0.0	48.327	0.255	0.0	40.281	0.413	0.0	37.56	0.444	0.0	41.036	0.808	0.0	46.453	0.247	0.0	40.033	0.328	0.0	35.578	0.357	0.0	36.852	0.479
2	11422	11423	SN	1	0.0	44.543	1.072	0.0	42.323	1.437	0.0	38.765	1.219	0.0	41.204	2.262	0.0	46.359	1.041	0.0	40.647	1.113	0.0	39.842	1.106	0.0	38.533	1.511
3	11422	11423	SN	1	0.0	44.543	1.123	0.0	42.323	1.507	0.0	38.765	1.36	0.0	41.18	2.336	0.0	46.359	1.101	0.0	40.647	1.19	0.0	39.842	1.23	0.0	37.991	1.578
4	11422	11423	SN	1	0.0	48.327	0.243	0.0	40.281	0.392	0.0	37.905	0.398	0.0	41.036	0.756	0.0	46.453	0.236	0.0	40.033	0.304	0.0	35.475	0.324	0.0	36.852	0.446
5	11423	11424	SN	1	0.0	45.559	2.713	0.0	52.083	3.511	0.0	44.128	2.17	0.0	43.984	2.951	0.0	46.16	2.845	0.0	50.778	2.993	0.0	42.827	1.887	0.0	41.261	2.36
6	11423	11424	NS	1	0.0	48.279	1.539	0.0	52.965	1.922	0.0	42.386	1.299	0.0	45.635	1.785	0.0	49.279	1.516	0.0	51.493	1.777	0.0	40.52	1.221	0.0	44.031	1.481
7	11423	11424	SN	1	0.0	45.559	2.713	0.0	52.083	3.511	0.0	44.128	2.17	0.0	43.984	2.951	0.0	46.16	2.845	0.0	50.778	2.993	0.0	42.827	1.887	0.0	41.261	2.36
8	11423	11424	SN	1	0.0	44.82	0.725	0.0	44.844	0.795	0.0	42.1	0.515	0.0	42.428	0.855	0.0	46.349	0.746	0.0	43.513	0.725	0.0	41.867	0.419	0.0	39.69	0.639
9	11423	11424	SN	1	0.0	44.82	0.703	0.0	44.844	0.776	0.0	42.1	0.508	0.0	42.428	0.839	0.0	46.349	0.723	0.0	43.513	0.701	0.0	41.867	0.419	0.0	39.69	0.627
10	11423	11424	SN	1	0.0	45.559	2.79	0.0	52.083	3.593	0.0	44.128	2.217	0.0	43.984	2.998	0.0	46.16	2.914	0.0	50.778	3.063	0.0	42.827	1.912	0.0	41.261	2.394
11	11423	11424	SN	1	0.0	44.82	0.703	0.0	44.844	0.776	0.0	42.1	0.508	0.0	42.428	0.839	0.0	46.349	0.723	0.0	43.513	0.701	0.0	41.867	0.419	0.0	39.69	0.627
12	11423	11424	NS	1	0.0	51.534	1.544	0.0	52.154	1.936	0.0	41.931	1.272	0.0	50.896	1.816	0.0	51.058	1.519	0.0	50.883	1.793	0.0	44.158	1.203	0.0	46.928	1.509
13	11423	11424	NS	1	0.0	50.488	6.704	0.0	51.469	7.694	0.0	48.847	4.668	0.0	49.153	5.91	0.0	50.554	6.877	0.0	51.339	7.226	0.0	48.178	4.512	0.0	47.288	5.29
14	11424	11425	SN	1	0.0	47.485	0.813	0.0	45.247	1.179	0.0	35.372	0.956	0.0	40.569	1.349	0.0	48.555	0.851	0.0	45.107	1.172	0.0	35.174	0.904	0.0	38.741	1.247
15	11424	11425	SN	1	0.0	47.716	0.826	0.0	44.133	1.172	0.0	36.802	0.963	0.0	40.366	1.328	0.0	48.872	0.856	0.0	44.644	1.165	0.0	37.051	0.916	0.0	38.059	1.225
16	11424	11425	NS	1	0.0	44.158	1.023	0.0	51.941	1.484	0.0	44.605	1.249	0.0	41.56	1.612	0.0	43.361	1.018	0.0	50.972	1.378	0.0	44.314	1.221	0.0	44.613	1.329
17	11424	11425	NS	1	0.0	49.403	3.87	0.0	54.756	4.66	0.0	46.894	4.027	0.0	50.356	4.969	0.0	49.448	3.789	0.0	53.315	4.314	0.0	45.941	3.935	0.0	51.119	4.299
18	11424	11425	SN	1	0.0	52.719	2.953	0.715	46.261	3.6	0.0	36.573	2.759	0.0	43.681	3.566	0.0	53.347	2.963	0.579	47.909	3.476	0.0	38.29	2.788	0.0	41.731	3.263
19	11424	11425	NS	1	0.0	48.347	3.88	0.0	54.756	4.65	0.0	46.894	4.006	0.0	50.24	5.026	0.0	49.448	3.789	0.0	53.315	4.293	0.0	45.941	3.935	0.0	51.003	4.306
20	11424	11425	NS	1	0.0	44.158	0.998	0.0	51.399	1.502	0.0	43.692	1.262	0.0	41.56	1.617	0.0	43.5	0.984	0.0	50.43	1.387	0.0	43.401	1.235	0.0	44.613	1.338
21	11424	11425	SN	1	0.0	54.303	2.953	0.755	44.736	3.589	0.0	37.369	2.759	0.0	46.843	3.443	0.0	54.931	2.943	0.537	46.385	3.476	0.0	38.241	2.867	0.0	44.89	3.364
22	11424	11425	SN	1	0.0	47.485	0.802	0.0	45.247	1.164	0.0	35.372	0.943	0.0	40.569	1.332	0.0	48.555	0.84	0.0	45.107	1.157	0.0	35.174	0.892	0.0	38.741	1.231
23	11424	11425	SN	1	0.0	52.719	2.914	0.715	46.261	3.545	0.0	36.573	2.73	0.0	43.681	3.511	0.0	53.347	2.924	0.579	47.909	3.423	0.0	38.29	2.758	0.0	41.731	3.213
24	11425	11426	SN	1	0.0	40.395	0.877	0.0	44.241	1.145	0.0	37.574	0.944	0.0	40.459	1.613	0.0	39.096	0.856	0.0	43.904	1.065	0.0	34.685	0.942	0.0	38.023	1.335
25	11425	11426	SN	1	0.0	44.255	3.218	0.019	44.79	3.788	0.0	41.5	3.318	0.0	38.565	4.338	0.0	45.529	3.258	0.057	45.191	3.402	0.0	42.688	3.218	0.0	37.855	3.776
26	11425	11426	SN	1	0.0	42.383	3.27	0.019	44.79	3.867	0.0	38.523	3.358	0.0	38.565	4.398	0.0	43.65	3.311	0.057	45.191	3.465	0.0	39.711	3.257	0.0	37.855	3.835
27	11425	11426	NS	1	0.0	42.018	1.048	0.0	54.963	1.401	0.0	38.276	1.176	0.0	41.135	1.413	0.0	42.427	1.109	0.0	51.928	1.394	0.0	37.795	1.246	0.0	40.374	1.505
28	11425	11426	SN	1	0.0	40.395	0.84	0.0	47.27	1.107	0.0	36.17	0.929	0.0	39.419	1.564	0.0	39.096	0.831	0.0	45.511	1.031	0.0	34.599	0.909	0.0	37.455	1.286
29	11425	11426	NS	1	0.0	42.75	4.094	0.0	57.927	4.65	0.0	51.065	3.487	0.0	36.616	4.648	0.0	42.945	4.094	0.0	55.716	4.721	0.0	51.587	3.714	0.0	36.886	4.855
30	11425	11426	SN	1	0.0	40.395	0.861	0.0	44.241	1.13	0.0	37.574	0.932	0.0	39.419	1.591	0.0	39.096	0.84	0.0	43.904	1.051	0.0	34.685	0.932	0.0	37.455	1.311
31	11425	11426	SN	1	0.0	46.37	3.258	0.019	50.028	3.788	0.0	35.991	3.304	0.0	38.565	4.324	0.0	47.636	3.289	0.057	50.43	3.422	0.0	37.437	3.183	0.0	39.447	3.79

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11426	11427	NS	1	0.0	46.357	0.806	0.0	45.196	1.205	0.0	38.725	0.882	0.0	41.695	1.285	0.0	46.619	0.819	0.0	46.005	1.131	0.0	37.885	0.887	0.0	42.571	1.119
33	11426	11427	NS	1	0.0	46.357	0.815	0.0	44.878	1.208	0.0	38.725	0.887	0.0	41.546	1.278	0.0	46.619	0.831	0.0	45.687	1.137	0.0	37.885	0.894	0.0	42.422	1.116
34	11426	11427	NS	1	0.0	46.334	3.251	0.0	52.702	4.262	0.0	46.012	3.503	0.0	45.946	4.248	0.0	46.773	3.2	0.0	55.316	3.987	0.0	45.733	3.546	0.0	46.712	3.991
35	11426	11427	SN	1	0.0	43.605	1.367	0.0	42.801	1.831	0.0	44.295	1.381	0.0	39.959	2.049	0.0	43.875	1.367	0.0	40.486	1.718	0.0	45.144	1.364	0.0	37.318	1.827
36	11426	11427	SN	1	0.0	46.678	5.058	0.0	45.516	6.483	0.0	48.062	4.59	0.0	42.663	6.057	0.0	46.239	5.182	0.0	45.953	6.244	0.0	46.945	4.605	0.0	39.528	5.947
37	11426	11427	SN	1	0.0	44.141	4.945	0.0	45.516	6.329	0.0	39.079	4.486	0.0	40.462	5.916	0.0	44.374	5.067	0.0	45.953	6.086	0.0	39.24	4.522	0.0	39.528	5.817
38	11426	11427	NS	1	0.0	46.328	3.231	0.0	52.702	4.201	0.0	46.347	3.474	0.0	45.946	4.298	0.0	46.767	3.21	0.0	55.316	3.957	0.0	45.733	3.503	0.0	46.712	4.013
39	11427	11428	SN	1	0.0	41.24	3.824	0.0	45.997	5.248	0.0	41.948	4.076	0.0	40.207	5.305	0.0	41.955	3.754	0.0	45.304	5.005	0.0	42.799	4.183	0.0	37.9	5.099
40	11427	11428	SN	1	0.0	43.72	1.099	0.0	43.37	1.59	0.0	38.214	1.477	0.0	39.187	2.169	0.0	43.147	1.086	0.0	42.845	1.457	0.0	36.216	1.406	0.0	37.343	1.905
41	11427	11428	SN	1	0.0	43.72	1.099	0.0	43.37	1.59	0.0	38.214	1.475	0.0	39.187	2.169	0.0	43.147	1.086	0.0	42.845	1.457	0.0	36.216	1.404	0.0	37.343	1.907
42	11427	11428	NS	1	0.0	53.548	3.068	0.0	52.057	3.458	0.0	40.739	2.599	0.0	42.061	3.293	0.0	54.083	3.119	0.0	50.354	3.214	0.0	39.402	2.492	0.0	42.783	3.065
43	11427	11428	NS	1	0.0	53.559	3.078	0.0	52.057	3.469	0.0	40.726	2.634	0.0	42.061	3.3	0.0	54.095	3.119	0.0	50.354	3.224	0.0	39.418	2.513	0.0	42.783	3.029
44	11427	11428	SN	1	0.0	43.172	3.971	0.0	45.997	5.442	0.0	41.948	4.219	0.0	40.207	5.473	0.0	43.712	3.887	0.0	45.304	5.189	0.0	42.799	4.33	0.0	37.9	5.267
45	11427	11428	NS	1	0.0	51.719	0.67	0.0	47.304	1.002	0.0	41.769	0.732	0.0	38.734	1.016	0.0	52.447	0.659	0.0	48.661	0.906	0.0	41.9	0.702	0.0	38.368	0.883
46	11427	11428	NS	1	0.0	51.719	0.668	0.0	43.223	0.997	0.0	40.903	0.729	0.0	38.851	1.009	0.0	52.447	0.663	0.0	44.581	0.913	0.0	41.034	0.695	0.0	38.533	0.868
47	11427	11428	SN	1	0.0	43.72	1.144	0.0	43.37	1.65	0.0	38.214	1.525	0.0	39.187	2.24	0.0	43.147	1.127	0.0	42.845	1.512	0.0	36.463	1.453	0.0	37.343	1.969
48	11427	11428	SN	1	0.0	41.24	3.824	0.0	45.997	5.248	0.0	41.948	4.076	0.0	40.207	5.305	0.0	41.955	3.754	0.0	45.304	5.005	0.0	42.799	4.183	0.0	37.9	5.099
49	11428	11429	NS	1	0.0	52.089	1.118	0.0	45.262	1.294	0.0	51.416	1.136	0.0	42.434	1.451	0.0	50.918	1.129	0.0	44.723	1.249	0.0	49.723	1.036	0.0	39.224	1.289
50	11428	11429	SN	1	0.0	47.18	1.935	0.0	53.05	2.606	0.0	39.359	1.858	0.0	40.855	2.661	0.0	46.977	1.97	0.0	53.815	2.506	0.0	39.617	1.808	0.0	39.348	2.407
51	11428	11429	NS	1	0.0	55.519	4.408	0.0	49.159	4.854	0.0	45.553	3.793	0.0	43.103	4.606	0.0	57.151	4.388	0.0	50.169	4.529	0.0	45.721	3.608	0.0	45.48	4.143
52	11428	11429	SN	1	0.0	47.18	1.903	0.0	53.05	2.564	0.0	37.863	1.823	0.0	40.855	2.624	0.0	46.977	1.934	0.0	53.815	2.464	0.0	39.193	1.772	0.0	39.348	2.367
53	11428	11429	NS	1	0.0	51.902	1.1	0.0	44.134	1.294	0.0	45.944	1.123	0.0	42.436	1.472	0.0	50.731	1.118	0.0	43.341	1.251	0.0	44.869	1.024	0.0	39.385	1.29
54	11428	11429	NS	1	0.0	55.608	4.439	0.0	49.117	4.936	0.0	45.477	3.75	0.0	43.492	4.734	0.0	57.24	4.398	0.0	50.126	4.529	0.0	45.644	3.594	0.0	45.183	4.292
55	11428	11429	SN	1	0.0	47.18	1.903	0.0	53.05	2.564	0.0	37.863	1.823	0.0	40.855	2.624	0.0	46.977	1.934	0.0	53.815	2.464	0.0	39.193	1.772	0.0	39.348	2.367
56	11428	11429	SN	1	0.0	50.257	6.916	0.0	45.524	7.874	0.0	45.482	5.876	0.0	44.252	8.028	0.0	50.203	7.017	0.0	47.427	7.783	0.0	47.119	6.06	0.0	42.67	7.638
57	11428	11429	SN	1	0.0	50.257	7.042	0.0	45.524	8.016	0.0	45.482	6.005	0.0	44.252	8.188	0.0	50.203	7.145	0.0	47.427	7.923	0.0	47.119	6.163	0.0	42.67	7.784
58	11428	11429	SN	1	0.0	50.257	6.916	0.0	45.524	7.874	0.0	45.482	5.876	0.0	44.252	8.028	0.0	50.203	7.017	0.0	47.427	7.783	0.0	47.119	6.06	0.0	42.67	7.638
59	11429	11430	NS	1	0.0	33.828	0.595	0.0	50.172	1.22	0.0	39.173	1.803	0.0	52.505	2.683	0.0	32.465	0.574	0.0	50.397	1.041	0.0	37.74	1.377	0.0	48.723	1.712
60	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
61	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
62	11429	11430	NS	1	0.0	37.054	1.876	0.0	51.469	3.357	0.0	44.162	4.778	0.0	50.932	6.974	0.0	37.387	1.792	0.0	55.107	3.033	0.0	42.269	4.069	0.0	47.171	5.032
63	11429	11430	NS	1	0.0	33.828	0.592	0.0	50.172	1.235	0.0	39.173	1.807	0.0	52.505	2.685	0.0	32.465	0.563	0.0	50.397	1.06	0.0	37.74	1.375	0.0	48.723	1.72
64	11429	11430	NS	1	0.0	48.636	1.04	0.0	47.304	1.354	0.0	38.958	1.368	0.0	45.949	1.628	0.0	48.124	1.028	0.0	46.205	1.256	0.0	41.089	1.362	0.0	42.56	1.377
65	11429	11430	NS	1	0.0	43.499	3.706	0.0	47.235	5.278	0.0	42.946	3.96	0.0	40.943	4.775	0.0	43.403	3.732	0.0	45.875	4.85	0.0	42.701	3.971	0.0	39.893	4.141
66	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
67	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11429	11430	NS	1	0.0	37.054	1.852	0.0	51.469	3.357	0.0	44.162	4.744	0.0	50.932	6.973	0.0	37.387	1.767	0.0	55.107	3.044	0.0	42.269	4.043	0.0	47.171	5.071
69	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
70	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
71	11430	11431	SN	1	0.0	33.805	1.77	0.0	6.27	0.0	0.0	30.542	2.965	100000.0	-100000.0	0.0	0.0	33.384	2.212	0.0	4.593	0.0	0.0	31.389	3.235	100000.0	-100000.0	0.0
72	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
73	11430	11431	SN	1	0.0	25.836	0.217	1.041	3.385	0.0	0.0	33.148	0.517	100000.0	-100000.0	0.0	0.0	25.14	0.217	1.084	2.416	0.0	0.0	30.462	0.517	100000.0	-100000.0	0.0
74	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
75	11431	11432	SN	1	0.0	45.691	0.888	0.0	48.952	1.416	0.0	49.433	1.023	0.0	41.987	1.343	0.0	45.653	0.863	0.0	50.294	1.256	0.0	52.931	0.911	0.0	41.11	1.011
76	11431	11432	NS	1	0.0	54.659	4.52	0.0	50.214	5.657	0.0	47.993	3.849	0.0	48.902	4.911	0.0	55.083	4.499	0.0	50.059	5.474	0.0	48.786	3.778	0.0	49.907	4.305
77	11431	11432	NS	1	0.0	46.223	1.134	0.0	47.184	1.568	0.0	40.867	1.07	0.0	46.432	1.448	0.0	45.81	1.104	0.0	47.396	1.482	0.0	38.136	1.025	0.0	42.816	1.23
78	11431	11432	SN	1	0.0	53.3	3.34	1.036	48.799	4.874	0.0	45.564	3.446	0.0	40.887	4.26	0.0	54.635	3.35	0.576	48.404	4.366	0.0	47.179	3.184	0.0	40.024	3.556
79	11432	11433	NS	1	0.0	44.159	0.762	0.0	44.207	1.11	0.0	38.619	0.815	0.0	42.587	1.194	0.0	44.058	0.742	0.0	43.44	1.015	0.0	39.215	0.783	0.0	41.448	1.059
80	11432	11433	SN	1	0.0	48.984	5.35	0.0	44.006	6.301	0.0	52.426	5.685	0.0	38.081	6.5	0.0	47.506	5.533	0.0	46.76	6.261	0.0	51.139	6.011	0.0	39.913	6.72
81	11432	11433	SN	1	0.0	45.275	1.73	0.0	50.226	2.15	0.0	38.95	1.68	0.0	41.76	2.27	0.0	46.959	1.797	0.0	49.491	2.184	0.0	36.18	1.74	0.0	39.358	2.296
82	11432	11433	NS	1	0.0	53.789	3.229	0.0	50.171	3.957	0.0	46.152	2.418	0.0	41.737	3.814	0.0	54.951	3.158	0.0	50.567	3.845	0.0	46.323	2.354	0.0	41.12	3.364
83	11433	11434	NS	1	0.0	40.555	2.316	0.0	41.605	3.336	0.0	38.364	2.598	0.0	38.933	3.486	0.0	40.228	2.367	0.0	39.999	3.275	0.0	37.68	2.584	0.0	36.437	3.379
84	11433	11434	NS	1	0.0	40.555	2.326	0.0	41.605	3.345	0.0	38.364	2.602	0.0	38.933	3.495	0.0	40.228	2.377	0.0	39.999	3.284	0.0	37.68	2.595	0.0	36.437	3.387
85	11433	11434	SN	1	0.0	51.0	3.379	0.0	51.956	3.928	0.0	47.321	3.743	0.0	47.932	4.366	0.0	52.297	3.429	0.0	53.062	3.644	0.0	47.511	3.473	0.0	47.66	3.605
86	11433	11434	NS	1	0.0	33.986	0.761	0.0	42.753	1.106	0.0	36.939	0.876	0.0	40.828	1.302	0.0	33.064	0.793	0.0	41.466	1.059	0.0	37.779	0.873	0.0	36.136	1.174
87	11433	11434	NS	1	0.0	33.986	0.758	0.0	43.005	1.104	0.0	36.939	0.873	0.0	40.828	1.299	0.0	33.064	0.79	0.0	41.717	1.056	0.0	37.779	0.869	0.0	36.136	1.171
88	11433	11434	SN	1	0.0	43.421	0.955	0.0	47.462	1.166	0.0	43.765	1.019	0.0	41.118	1.335	0.0	43.215	0.926	0.0	47.348	1.075	0.0	41.759	0.944	0.0	40.566	1.13
89	11434	11435	NS	1	0.0	46.18	0.95	0.0	41.04	1.199	0.0	41.246	1.349	0.0	40.627	1.707	0.0	46.796	0.978	0.0	39.921	1.106	0.0	38.219	1.246	0.0	42.057	1.49
90	11434	11435	NS	1	0.0	52.513	3.334	0.0	42.997	4.031	0.0	43.118	3.987	0.0	41.682	5.069	0.0	53.324	3.292	0.0	39.258	3.865	0.0	44.15	3.907	0.0	40.397	4.41
91	11434	11435	SN	1	0.0	48.169	3.217	0.0	53.407	4.578	0.0	45.044	2.828	0.0	47.187	4.288	0.0	49.016	3.186	0.0	55.272	4.212	0.0	44.73	2.495	0.0	44.281	3.399
92	11434	11435	NS	1	0.0	40.884	0.944	0.0	48.348	1.217	0.0	41.246	1.351	0.0	40.155	1.689	0.0	41.5	0.964	0.0	44.827	1.108	0.0	38.219	1.26	0.0	41.584	1.486
93	11434	11435	NS	1	0.0	40.884	0.955	0.0	50.007	1.241	0.0	41.246	1.373	0.0	40.155	1.714	0.0	41.5	0.973	0.0	48.14	1.128	0.0	38.219	1.279	0.0	41.584	1.497
94	11434	11435	NS	1	0.0	44.546	3.291	0.0	42.997	3.969	0.0	43.118	3.913	0.0	41.682	4.977	0.0	45.445	3.25	0.0	39.258	3.806	0.0	44.15	3.814	0.0	40.397	4.328
95	11434	11435	NS	1	0.0	45.134	3.281	0.0	42.997	3.949	0.0	43.123	3.934	0.0	41.922	4.955	0.0	45.453	3.24	0.0	39.258	3.827	0.0	44.155	3.792	0.0	40.638	4.349
96	11434	11435	SN	1	0.0	40.343	0.709	0.0	44.066	1.125	0.0	43.229	0.72	0.0	40.066	1.289	0.0	39.612	0.725	0.0	43.016	0.976	0.0	43.435	0.667	0.0	37.531	0.977
97	11434	11435	SN	1	0.0	40.343	0.709	0.0	44.066	1.125	0.0	43.229	0.72	0.0	40.066	1.289	0.0	39.612	0.725	0.0	43.016	0.976	0.0	43.435	0.667	0.0	37.531	0.977
98	11434	11435	SN	1	0.0	48.169	3.217	0.0	53.407	4.578	0.0	45.044	2.828	0.0	47.187	4.288	0.0	49.016	3.186	0.0	55.272	4.212	0.0	44.73	2.495	0.0	44.281	3.399
99	11435	11436	NS	1	0.0	42.611	1.336	0.0	45.168	1.985	0.0	43.017	1.522	0.0	39.923	2.235	0.0	44.078	1.324	0.0	44.935	1.867	0.0	44.272	1.494	0.0	36.193	2.094
100	11435	11436	NS	1	0.0	49.95	4.967	0.0	47.115	5.984	0.0	44.524	4.867	0.0	41.108	6.011	0.0	50.127	5.038	0.0	47.935	5.842	0.0	45.34	4.867	0.0	41.521	5.939
101	11435	11436	NS	1	0.0	42.611	1.281	0.0	45.168	1.899	0.0	43.017	1.471	0.0	39.923	2.134	0.0	44.078	1.274	0.0	44.935	1.786	0.0	44.272	1.457	0.0	36.193	1.99
102	11435	11436	NS	1	0.0	49.95	4.987	0.0	49.662	6.066	0.0	45.112	4.803	0.0	40.804	5.947	0.0	50.127	4.977	0.0	47.038	5.882	0.0	45.34	4.888	0.0	39.824	5.897
103	11435	11436	SN	1	0.0	43.598	0.966	0.0	43.987	1.402	0.0	39.616	1.011	0.0	47.397	1.544	0.0	42.794	0.939	0.0	42.744	1.342	0.0	40.827	0.932	0.0	40.992	1.351

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations
Alarming High Errors

104	11435	11436	SN	1	0.0	50.997	3.085	0.0	50.773	3.957	0.0	46.384	3.303	0.0	46.563	4.351	0.0	51.145	3.135	0.0	50.425	3.795	0.0	48.551	3.211	0.0	43.529	3.996
105	11435	11436	NS	1	0.0	43.004	1.26	0.0	45.5	1.895	0.0	45.821	1.468	0.0	40.262	2.156	0.0	44.273	1.27	0.0	44.935	1.8	0.0	47.077	1.434	0.0	35.489	1.994
106	11435	11436	SN	1	0.0	43.72	0.966	0.0	43.997	1.393	0.0	39.656	1.011	0.0	46.976	1.533	0.0	42.794	0.937	0.0	42.757	1.335	0.0	40.866	0.934	0.0	40.568	1.353
107	11435	11436	SN	1	0.0	50.997	3.115	0.0	50.773	3.957	0.0	46.385	3.303	0.0	46.565	4.387	0.0	51.145	3.145	0.0	50.423	3.805	0.0	48.553	3.204	0.0	43.529	3.996
108	11435	11436	NS	1	0.0	49.95	5.134	0.0	47.115	6.244	0.0	44.524	5.008	0.0	40.541	6.277	0.0	50.127	5.208	0.0	47.038	6.095	0.0	45.34	5.06	0.0	41.521	6.21
109	11436	11437	SN	1	0.0	35.632	0.38	0.0	42.163	0.768	0.0	35.521	0.55	0.0	41.727	1.099	0.0	34.201	0.382	0.0	40.974	0.623	0.0	35.424	0.51	0.0	40.866	0.781
110	11436	11437	SN	1	0.0	33.732	1.498	0.688	38.938	2.478	0.0	42.344	1.581	0.0	43.364	2.788	0.0	34.509	1.518	0.469	39.109	2.244	0.0	41.0	1.447	0.0	39.359	2.084
111	11436	11437	NS	1	0.0	48.52	5.589	0.0	52.864	7.8	0.0	46.636	5.361	0.0	45.044	6.716	0.0	48.491	5.797	0.0	52.258	7.661	0.0	46.509	5.538	0.0	47.652	6.425
112	11436	11437	SN	1	0.0	38.386	1.662	0.688	36.31	2.645	0.0	35.914	1.716	0.0	43.364	3.085	0.0	38.654	1.673	0.469	36.483	2.423	0.0	34.711	1.6	0.0	39.358	2.298
113	11436	11437	SN	1	0.0	31.568	0.347	0.0	41.368	0.717	0.0	35.521	0.525	0.0	41.727	1.006	0.0	31.525	0.349	0.0	40.178	0.568	0.0	36.394	0.481	0.0	40.866	0.728
114	11436	11437	SN	1	0.0	35.632	0.356	0.0	42.163	0.708	0.0	35.521	0.517	0.0	41.727	1.006	0.0	34.201	0.356	0.0	40.974	0.573	0.0	35.424	0.469	0.0	40.866	0.714
115	11436	11437	SN	1	0.0	33.737	1.508	0.688	42.561	2.457	0.0	35.985	1.61	0.0	43.364	2.823	0.0	34.512	1.528	0.469	42.733	2.234	0.0	35.957	1.496	0.0	39.358	2.098
116	11436	11437	NS	1	0.0	44.462	1.356	0.0	45.434	2.019	0.0	44.159	1.528	0.0	42.123	1.913	0.0	44.958	1.324	0.0	48.482	1.935	0.0	43.982	1.578	0.0	38.159	1.826
117	11436	11437	NS	1	0.0	48.0	1.356	0.0	45.613	2.012	0.0	44.099	1.53	0.0	42.335	1.92	0.0	47.212	1.328	0.0	48.663	1.935	0.0	43.921	1.578	0.0	38.371	1.826
118	11436	11437	NS	1	0.0	48.432	5.058	0.0	52.864	6.796	0.0	46.747	4.974	0.0	45.177	6.001	0.0	48.402	5.262	0.0	52.258	6.684	0.0	46.621	5.088	0.0	47.784	5.738
119	11436	11437	NS	1	0.0	48.52	5.079	0.0	52.864	6.806	0.0	46.636	4.931	0.0	45.044	5.987	0.0	48.491	5.272	0.0	52.258	6.704	0.0	46.509	5.066	0.0	47.652	5.674
120	11436	11437	NS	1	0.0	48.0	1.554	0.0	45.613	2.276	0.0	44.099	1.694	0.0	42.335	2.2	0.0	47.212	1.51	0.0	48.663	2.187	0.0	43.921	1.708	0.0	38.371	2.066
121	11437	11438	NS	1	0.0	49.546	6.856	0.0	55.714	8.871	0.0	46.183	6.731	0.0	46.181	7.712	0.0	51.562	6.887	0.0	52.066	8.749	0.0	43.887	6.382	0.0	44.592	7.113
122	11437	11438	SN	1	0.0	48.399	2.186	0.876	47.623	3.351	0.0	41.047	1.645	0.0	42.742	2.752	0.0	48.653	2.196	0.984	48.412	3.036	0.0	40.188	1.532	0.0	42.463	2.205
123	11437	11438	SN	1	0.0	50.066	2.216	0.876	47.648	3.361	0.0	42.928	1.652	0.0	44.26	2.738	0.0	52.087	2.206	0.984	48.436	3.036	0.0	41.819	1.546	0.0	44.052	2.219
124	11437	11438	SN	1	0.0	48.399	2.301	0.876	47.623	3.499	0.0	41.047	1.733	0.0	42.742	2.878	0.0	48.653	2.311	0.984	48.412	3.19	0.0	40.188	1.643	0.0	42.463	2.317
125	11437	11438	NS	1	0.0	49.558	6.856	0.0	55.789	8.881	0.0	49.886	6.738	0.0	46.845	7.705	0.0	51.575	6.907	0.0	52.14	8.769	0.0	49.305	6.396	0.0	45.255	7.099
126	11437	11438	SN	1	0.0	41.402	0.553	0.0	46.8	0.919	0.0	43.307	0.498	0.0	37.891	0.795	0.0	41.434	0.555	0.0	49.231	0.8	0.0	44.466	0.438	0.0	37.703	0.595
127	11437	11438	NS	1	0.0	44.27	1.942	0.0	47.835	2.731	0.0	42.683	1.791	0.0	45.179	2.254	0.0	44.83	1.944	0.0	45.89	2.613	0.0	43.935	1.695	0.0	45.964	2.0
128	11437	11438	NS	1	0.0	50.739	1.942	0.0	47.32	2.735	0.0	43.341	1.803	0.0	44.158	2.26	0.0	48.919	1.951	0.0	44.945	2.613	0.0	44.59	1.718	0.0	44.887	2.011
129	11437	11438	SN	1	0.0	41.444	0.523	0.0	50.386	0.882	0.0	43.11	0.492	0.0	45.488	0.76	0.0	41.474	0.529	0.0	46.022	0.751	0.0	41.746	0.425	0.0	46.894	0.585
130	11437	11438	SN	1	0.0	41.402	0.527	0.0	46.8	0.877	0.0	43.845	0.474	0.0	37.891	0.765	0.0	41.434	0.532	0.0	49.231	0.76	0.0	42.141	0.407	0.0	37.704	0.57
131	11438	11439	NS	1	0.0	47.829	1.13	0.0	48.039	1.466	0.0	42.089	0.939	0.0	44.283	1.326	0.0	50.194	1.089	0.0	47.568	1.38	0.0	41.303	0.859	0.0	42.299	1.071
132	11438	11439	NS	1	0.0	47.829	1.13	0.0	48.039	1.466	0.0	42.089	0.939	0.0	44.283	1.326	0.0	46.026	1.089	0.0	47.568	1.38	0.0	41.303	0.857	0.0	42.299	1.071
133	11438	11439	SN	1	0.0	48.26	0.964	0.0	42.824	1.409	0.0	40.884	1.089	0.0	42.108	1.323	0.0	48.242	0.901	0.0	43.435	1.281	0.0	37.9	1.028	0.0	41.833	1.138
134	11438	11439	SN	1	0.0	52.428	3.267	0.0	54.331	4.192	0.0	48.081	3.722	0.0	48.197	4.231	0.0	54.012	3.348	0.0	53.913	3.847	0.0	47.623	3.636	0.0	48.854	3.669
135	11438	11439	SN	1	0.0	48.26	0.964	0.0	42.824	1.409	0.0	40.884	1.089	0.0	42.108	1.323	0.0	48.242	0.901	0.0	43.435	1.281	0.0	37.9	1.028	0.0	41.833	1.138
136	11438	11439	SN	1	0.0	52.428	3.321	0.0	54.331	4.256	0.0	48.081	3.782	0.0	48.197	4.297	0.0	54.012	3.404	0.0	53.913	3.906	0.0	47.623	3.696	0.0	48.854	3.726
137	11438	11439	NS	1	0.0	54.204	4.063	0.0	48.067	4.923	0.0	46.26	3.474	0.0	46.801	4.469	0.0	54.264	4.063	0.0	48.678	4.537	0.0	44.921	3.274	0.0	49.588	4.006
138	11438	11439	SN	1	0.0	52.428	3.267	0.0	54.331	4.192	0.0	48.081	3.722	0.0	48.197	4.231	0.0	54.012	3.348	0.0	53.913	3.847	0.0	47.623	3.636	0.0	48.854	3.669
139	11438	11439	NS	1	0.0	54.204	4.073	0.0	48.067	4.923	0.0	46.26	3.466	0.0	46.801	4.469	0.0	54.264	4.063	0.0	48.678	4.537	0.0	44.921	3.26	0.0	49.588	4.006

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	11438	11439	SN	1	0.0	48.26	0.98	0.0	42.824	1.431	0.0	40.884	1.107	0.0	42.108	1.343	0.0	48.242	0.916	0.0	43.435	1.3	0.0	37.9	1.044	0.0	41.833	1.156
141	11439	11440	SN	1	0.0	40.678	0.9	0.0	46.484	1.232	0.0	49.063	1.032	0.0	44.66	1.528	0.0	42.38	0.9	0.0	47.537	1.166	0.0	50.048	0.954	0.0	38.557	1.347
142	11439	11440	SN	1	0.0	46.972	3.622	0.0	47.142	4.441	0.0	52.815	3.336	0.0	40.513	4.242	0.0	47.972	3.714	0.0	46.382	4.266	0.0	51.043	3.35	0.0	38.345	3.969
143	11439	11440	SN	1	0.0	40.678	0.911	0.0	46.074	1.217	0.0	49.063	1.046	0.0	44.66	1.517	0.0	42.38	0.895	0.0	47.126	1.142	0.0	50.048	0.979	0.0	38.557	1.356
144	11439	11440	NS	1	0.0	43.253	1.141	0.0	43.491	1.432	0.0	40.002	1.065	0.0	40.914	1.516	0.0	43.246	1.093	0.0	43.539	1.307	0.0	37.8	1.019	0.0	39.008	1.306
145	11439	11440	NS	1	0.0	44.815	3.819	0.0	42.049	4.671	0.0	44.066	3.579	0.0	41.466	4.528	0.0	44.807	3.779	0.0	44.976	4.417	0.0	43.62	3.515	0.0	43.233	4.214
146	11439	11440	SN	1	0.0	46.972	3.571	0.0	47.142	4.384	0.0	52.815	3.289	0.0	40.513	4.188	0.0	47.972	3.662	0.0	46.382	4.212	0.0	51.043	3.303	0.0	38.345	3.918
147	11439	11440	SN	1	0.0	47.035	3.611	0.0	47.142	4.441	0.0	52.815	3.336	0.0	40.513	4.264	0.0	48.037	3.693	0.0	46.383	4.266	0.0	51.043	3.343	0.0	38.345	3.983
148	11439	11440	SN	1	0.0	40.678	0.899	0.0	46.074	1.202	0.0	49.063	1.031	0.0	44.66	1.5	0.0	42.38	0.883	0.0	47.126	1.127	0.0	50.048	0.966	0.0	38.557	1.34
149	11440	11441	SN	1	0.0	35.504	0.779	0.0	43.392	1.222	0.0	38.4	1.115	0.0	39.9	1.615	0.0	36.046	0.759	0.0	41.068	1.217	0.0	35.63	1.062	0.0	37.835	1.39
150	11440	11441	SN	1	0.0	35.504	0.779	0.0	43.392	1.222	0.0	38.4	1.115	0.0	39.9	1.615	0.0	36.046	0.759	0.0	41.068	1.217	0.0	35.63	1.062	0.0	37.835	1.39
151	11440	11441	NS	1	0.0	49.161	4.653	0.0	63.162	5.788	0.0	45.055	4.584	0.0	46.36	5.546	0.0	49.656	4.714	0.0	63.362	5.961	0.0	43.985	4.769	0.0	43.341	5.667
152	11440	11441	SN	1	0.0	35.504	0.797	0.0	43.392	1.247	0.0	35.937	1.125	0.0	39.9	1.648	0.0	36.046	0.775	0.0	41.068	1.243	0.0	35.039	1.076	0.0	37.835	1.419
153	11440	11441	SN	1	0.0	46.033	2.904	0.0	43.016	4.121	0.0	41.65	3.283	0.0	38.904	4.515	0.0	44.777	2.975	0.0	42.304	3.978	0.0	41.193	2.978	0.0	37.497	4.245
154	11440	11441	NS	1	0.0	39.47	1.322	0.0	44.06	1.863	0.0	37.544	1.296	0.0	37.493	1.943	0.0	39.955	1.349	0.0	42.32	1.824	0.0	38.593	1.296	0.0	39.102	1.765
155	11440	11441	NS	1	0.0	39.47	1.322	0.0	44.06	1.863	0.0	37.544	1.294	0.0	37.493	1.945	0.0	39.955	1.349	0.0	42.32	1.826	0.0	38.593	1.296	0.0	39.102	1.767
156	11440	11441	SN	1	0.0	46.033	2.904	0.0	43.016	4.121	0.0	41.65	3.283	0.0	38.904	4.515	0.0	44.777	2.975	0.0	42.304	3.978	0.0	41.193	2.978	0.0	37.497	4.245
157	11440	11441	SN	1	0.0	46.033	2.962	0.0	43.016	4.195	0.0	41.65	3.335	0.0	38.904	4.576	0.0	44.777	3.034	0.0	42.304	4.05	0.0	41.193	3.024	0.0	37.497	4.322
158	11440	11441	NS	1	0.0	49.161	4.653	0.0	63.162	5.788	0.0	45.055	4.577	0.0	46.36	5.553	0.0	49.656	4.714	0.0	63.362	5.961	0.0	43.985	4.776	0.0	43.341	5.667
159	11441	11442	NS	1	0.0	42.669	2.377	0.0	54.332	2.707	0.0	44.976	1.85	0.0	49.224	2.303	0.0	42.672	2.428	0.0	55.177	2.575	0.0	44.239	1.75	0.0	48.331	1.94
160	11441	11442	SN	1	0.0	41.839	2.356	0.0	49.99	3.33	0.0	37.854	2.777	0.0	39.99	4.587	0.0	41.854	2.398	0.0	49.144	3.309	0.0	36.187	2.594	0.0	40.159	4.148
161	11441	11442	SN	1	0.0	42.041	2.286	0.0	49.99	3.237	0.0	37.854	2.687	0.0	39.99	4.472	0.0	41.854	2.326	0.0	49.144	3.216	0.0	36.187	2.51	0.0	40.159	4.038
162	11441	11442	SN	1	0.0	39.685	0.642	0.0	42.174	1.028	0.0	38.995	0.934	0.0	36.269	1.567	0.0	41.484	0.637	0.0	40.835	0.983	0.0	39.982	0.835	0.0	35.248	1.252
163	11441	11442	NS	1	0.0	43.305	2.377	0.0	52.247	2.768	0.0	44.702	1.907	0.0	45.401	2.282	0.0	43.633	2.397	0.0	53.09	2.616	0.0	43.984	1.807	0.0	43.647	1.911
164	11441	11442	SN	1	0.0	39.685	0.642	0.0	42.174	1.028	0.0	38.995	0.934	0.0	36.269	1.567	0.0	41.484	0.637	0.0	40.835	0.983	0.0	39.982	0.835	0.0	35.248	1.252
165	11441	11442	SN	1	0.0	42.041	2.286	0.0	49.99	3.237	0.0	37.854	2.687	0.0	39.99	4.472	0.0	41.854	2.326	0.0	49.144	3.216	0.0	36.187	2.51	0.0	40.159	4.038
166	11441	11442	NS	1	0.0	50.759	0.514	0.0	47.313	0.705	0.0	36.628	0.51	0.0	41.152	0.619	0.0	52.079	0.534	0.0	46.205	0.639	0.0	36.174	0.46	0.0	38.877	0.484
167	11441	11442	NS	1	0.0	43.792	0.532	0.0	51.498	0.696	0.0	36.842	0.498	0.0	40.958	0.621	0.0	45.111	0.532	0.0	50.391	0.63	0.0	36.564	0.455	0.0	38.764	0.481
168	11442	11443	NS	1	0.0	51.956	3.982	0.0	46.928	4.386	0.0	42.343	3.372	0.0	45.971	4.1	0.0	51.449	3.9	0.0	45.993	4.081	0.0	44.079	3.137	0.0	43.584	3.565
169	11442	11443	NS	1	0.0	49.984	1.055	0.0	42.632	1.079	0.0	44.122	0.851	0.0	38.144	1.244	0.0	51.724	1.045	0.0	39.148	0.943	0.0	40.659	0.809	0.0	39.19	1.002
170	11442	11443	SN	1	0.0	44.895	8.019	0.0	44.815	9.334	0.0	44.091	6.723	0.0	41.568	8.354	0.0	46.666	8.211	0.0	44.506	9.791	0.0	46.427	6.993	0.0	44.382	8.638
171	11442	11443	SN	1	0.0	44.895	8.019	0.0	44.815	9.334	0.0	44.142	6.73	0.0	41.568	8.354	0.0	46.666	8.211	0.0	44.506	9.791	0.0	46.479	6.993	0.0	44.382	8.638
172	11442	11443	NS	1	0.0	51.772	3.929	0.0	52.231	4.336	0.0	43.909	3.193	0.0	46.073	4.016	0.0	52.776	3.919	0.0	51.304	3.98	0.0	43.739	2.966	0.0	47.891	3.466
173	11442	11443	SN	1	0.0	42.072	2.281	0.0	49.326	2.78	0.0	46.709	2.083	0.0	37.97	2.695	0.0	42.372	2.38	0.0	45.982	2.855	0.0	47.969	2.097	0.0	37.507	2.771
174	11442	11443	NS	1	0.0	42.62	1.063	0.0	44.697	1.172	0.0	44.198	0.943	0.0	41.832	1.245	0.0	42.678	1.079	0.0	43.935	1.002	0.0	42.676	0.874	0.0	37.269	0.979
175	11442	11443	SN	1	0.0	44.895	8.385	0.0	44.815	9.734	0.0	44.445	7.029	0.0	41.568	8.734	0.0	46.666	8.576	0.0	44.506	10.211	0.0	46.781	7.326	0.0	44.382	9.017

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	11442	11443	SN	1	0.0	42.072	2.384	0.0	49.326	2.906	0.0	37.617	2.184	0.0	37.97	2.817	0.0	42.372	2.488	0.0	45.982	2.984	0.0	38.879	2.202	0.0	37.507	2.904
177	11442	11443	SN	1	0.0	42.072	2.281	0.0	49.326	2.78	0.0	46.709	2.083	0.0	37.97	2.695	0.0	42.372	2.38	0.0	45.982	2.855	0.0	47.969	2.097	0.0	37.507	2.771
178	11443	11444	SN	1	0.0	48.56	2.016	0.0	51.56	2.632	0.0	41.345	1.835	0.0	43.89	2.57	0.0	49.055	2.066	0.0	49.98	2.551	0.0	40.387	1.835	0.0	41.398	2.388
179	11443	11444	SN	1	0.0	53.076	2.025	0.0	43.381	2.634	0.0	47.833	1.812	0.0	40.168	2.579	0.0	53.57	2.028	0.0	43.045	2.58	0.0	46.82	1.826	0.0	41.99	2.402
180	11443	11444	SN	1	0.0	56.309	7.064	0.724	53.005	8.195	0.0	51.162	6.375	0.0	49.303	7.859	0.0	56.649	6.973	0.675	54.184	7.971	0.0	50.43	6.531	0.0	47.134	7.859
181	11443	11444	SN	1	0.0	53.984	7.024	0.724	50.83	8.154	0.0	50.024	6.325	0.0	47.996	7.887	0.0	54.436	6.963	0.675	48.0	7.89	0.0	48.346	6.481	0.0	48.446	7.759
182	11443	11444	SN	1	0.0	56.309	7.282	0.724	53.005	8.294	0.0	51.162	6.575	0.0	49.303	8.006	0.0	56.649	7.188	0.675	54.184	8.064	0.0	50.43	6.728	0.0	47.134	8.006
183	11443	11444	NS	1	0.0	44.796	4.286	0.0	52.337	6.043	0.0	43.401	3.7	0.0	51.088	5.04	0.0	45.346	4.469	0.0	51.663	5.961	0.0	43.338	3.878	0.0	47.791	4.626
184	11443	11444	NS	1	0.0	44.796	4.316	0.0	51.404	6.033	0.0	43.468	3.742	0.0	51.599	5.025	0.0	45.346	4.479	0.0	51.663	5.962	0.0	43.404	3.899	0.0	48.302	4.598
185	11443	11444	NS	1	0.0	40.558	1.163	0.0	46.241	1.745	0.0	37.461	1.146	0.0	48.282	1.6	0.0	40.791	1.174	0.0	48.307	1.627	0.0	36.408	1.123	0.0	45.179	1.388
186	11443	11444	NS	1	0.0	40.545	1.177	0.0	47.17	1.72	0.0	37.249	1.151	0.0	47.771	1.6	0.0	40.766	1.183	0.0	48.357	1.613	0.0	36.408	1.13	0.0	44.668	1.395
187	11443	11444	SN	1	0.0	53.076	2.09	0.0	43.381	2.684	0.0	47.833	1.868	0.0	40.168	2.631	0.0	53.57	2.093	0.0	43.045	2.63	0.0	46.82	1.885	0.0	41.99	2.454
188	11444	11445	SN	1	0.0	47.819	2.559	0.0	49.827	3.233	0.0	43.769	1.862	0.0	51.091	2.53	0.0	48.907	2.59	0.0	45.885	3.138	0.0	46.105	1.857	0.0	45.663	2.317
189	11444	11445	NS	1	0.0	42.604	0.462	0.0	52.255	0.741	0.0	39.419	0.567	0.0	38.669	0.909	0.0	41.02	0.471	0.0	52.24	0.65	0.0	38.361	0.523	0.0	36.521	0.723
190	11444	11445	SN	1	0.0	61.6	9.023	0.229	55.451	9.529	0.0	48.828	7.032	0.0	50.095	7.97	0.0	60.415	9.205	0.079	57.243	9.428	0.0	47.561	7.117	0.0	51.423	7.608
191	11444	11445	SN	1	0.0	61.6	9.023	0.229	55.451	9.529	0.0	48.828	7.032	0.0	50.095	7.97	0.0	60.415	9.205	0.079	57.243	9.428	0.0	47.561	7.117	0.0	51.423	7.608
192	11444	11445	NS	1	0.0	45.759	2.031	0.0	46.2	2.919	0.0	42.476	2.007	0.0	44.971	2.659	0.0	46.066	2.001	0.0	49.574	2.675	0.0	43.717	1.893	0.0	45.992	2.395
193	11444	11445	SN	1	0.0	47.819	2.719	0.0	49.827	3.409	0.0	43.769	1.977	0.0	51.091	2.671	0.0	48.907	2.75	0.0	45.885	3.313	0.0	46.105	1.979	0.0	45.663	2.459
194	11444	11445	SN	1	0.0	47.819	2.559	0.0	49.827	3.233	0.0	43.769	1.862	0.0	51.091	2.53	0.0	48.907	2.59	0.0	45.885	3.138	0.0	46.105	1.857	0.0	45.663	2.317
195	11444	11445	NS	1	0.0	45.759	2.031	0.0	46.2	2.919	0.0	48.166	2.021	0.0	45.313	2.666	0.0	46.066	2.001	0.0	49.574	2.675	0.0	46.505	1.914	0.0	45.992	2.402
196	11444	11445	NS	1	0.0	42.604	0.464	0.0	52.255	0.741	0.0	39.419	0.565	0.0	39.045	0.909	0.0	41.02	0.473	0.0	52.24	0.65	0.0	38.361	0.519	0.0	36.809	0.726
197	11444	11445	SN	1	0.0	61.6	9.5	0.229	55.451	9.974	0.0	48.828	7.494	0.0	50.095	8.439	0.0	60.415	9.695	0.079	57.243	9.898	0.0	47.561	7.578	0.0	51.423	8.058
198	11445	11446	SN	1	0.0	52.575	4.815	0.0	44.976	5.663	0.0	44.444	4.076	0.0	42.253	5.148	0.0	52.873	4.805	0.0	44.946	5.094	0.0	43.026	3.87	0.0	42.707	4.422
199	11445	11446	NS	1	0.0	49.196	3.413	0.0	49.057	4.262	0.0	37.733	3.096	0.0	46.95	4.498	0.0	49.574	3.504	0.0	51.194	3.998	0.0	37.67	3.074	0.0	46.098	3.964
200	11445	11446	NS	1	0.0	47.182	3.433	0.0	46.772	4.305	0.0	45.59	3.166	0.0	47.323	4.371	0.0	48.356	3.433	0.0	46.477	4.04	0.0	44.599	3.081	0.0	46.189	3.993
201	11445	11446	NS	1	0.0	46.62	0.982	0.0	42.536	1.253	0.0	37.244	0.917	0.0	46.631	1.344	0.0	47.791	0.962	0.0	42.817	1.262	0.0	34.64	0.899	0.0	44.408	1.153
202	11445	11446	SN	1	0.0	51.688	1.203	0.0	44.668	1.63	0.0	40.25	1.194	0.0	43.103	1.761	0.0	52.163	1.173	0.0	43.699	1.42	0.0	40.109	1.16	0.0	39.222	1.425
203	11446	11447	SN	1	0.0	43.666	7.047	0.0	45.186	7.794	0.0	50.807	4.882	0.0	41.144	6.404	0.0	45.092	7.178	0.0	45.118	7.754	0.0	48.621	5.187	0.0	39.266	6.39
204	11446	11447	NS	1	0.0	52.528	1.609	0.0	46.829	1.986	0.0	44.328	1.549	0.0	43.517	2.028	0.0	54.407	1.595	0.0	46.699	1.897	0.0	42.848	1.56	0.0	40.989	1.916
205	11446	11447	NS	1	0.0	52.528	1.598	0.0	46.829	1.981	0.0	44.328	1.572	0.0	43.42	2.022	0.0	54.407	1.607	0.0	46.699	1.884	0.0	42.848	1.558	0.0	40.989	1.939
206	11446	11447	NS	1	0.0	52.836	5.729	0.0	54.389	6.666	0.0	46.303	5.322	0.0	49.433	7.017	0.0	51.878	5.881	0.0	55.009	6.442	0.0	48.118	5.563	0.0	47.071	6.639
207	11446	11447	SN	1	0.0	44.026	1.736	0.0	53.109	2.25	0.0	39.353	1.535	0.0	38.137	2.077	0.0	44.943	1.768	0.0	51.284	2.214	0.0	37.177	1.634	0.0	36.628	2.082
208	11447	11448	SN	1	0.0	50.646	5.169	0.0	55.565	6.18	0.0	42.258	4.7	0.0	50.79	5.617	0.0	51.265	5.301	0.0	56.297	5.927	0.0	40.554	4.864	0.0	49.747	5.219
209	11447	11448	SN	1	0.0	49.911	1.343	0.0	41.327	1.842	0.0	41.32	1.403	0.0	39.809	1.808	0.0	49.661	1.349	0.0	42.322	1.754	0.0	41.084	1.387	0.0	38.148	1.581
210	11447	11448	NS	1	0.0	46.317	0.627	0.0	39.572	0.916	0.0	37.888	0.92	0.0	42.689	1.179	0.0	48.331	0.638	0.0	37.216	0.823	0.0	39.754	0.862	0.0	40.816	1.013
211	11447	11448	SN	1	0.0	50.646	5.169	0.0	55.565	6.18	0.0	42.258	4.7	0.0	50.79	5.617	0.0	51.265	5.301	0.0	56.297	5.927	0.0	40.554	4.864	0.0	49.747	5.219

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	11447	11448	SN	1	0.0	49.911	1.343	0.0	41.327	1.842	0.0	41.32	1.403	0.0	39.809	1.808	0.0	49.661	1.349	0.0	42.322	1.754	0.0	41.084	1.387	0.0	38.148	1.581
213	11447	11448	NS	1	0.0	46.317	0.625	0.0	37.985	0.927	0.0	37.888	0.901	0.0	42.689	1.159	0.0	48.331	0.647	0.0	37.662	0.836	0.0	39.754	0.851	0.0	40.816	0.992
214	11447	11448	NS	1	0.0	41.325	2.113	0.0	43.514	2.9	0.0	44.793	2.839	0.0	46.094	3.316	0.0	43.214	2.062	0.0	44.713	2.605	0.0	43.539	2.732	0.0	44.417	3.102
215	11447	11448	NS	1	0.0	41.325	2.153	0.0	43.514	2.941	0.0	44.793	2.832	0.0	46.094	3.287	0.0	43.214	2.103	0.0	44.713	2.626	0.0	43.539	2.775	0.0	44.417	3.088
216	11448	11449	NS	1	0.0	46.628	1.787	0.0	48.297	4.424	0.0	41.449	0.965	0.0	47.481	5.022	0.0	48.194	1.787	0.0	51.226	4.468	0.0	43.917	1.13	0.0	48.459	4.555
217	11448	11449	NS	1	0.0	39.868	3.729	0.0	50.366	7.736	0.0	35.448	1.954	0.0	41.879	9.658	0.0	39.699	3.729	0.0	51.386	7.641	0.0	36.25	2.28	0.0	43.613	8.87
218	11448	11449	NS	1	0.0	39.868	3.729	0.0	50.366	7.736	0.0	35.448	1.954	0.0	41.918	9.652	0.0	39.699	3.729	0.0	51.41	7.641	0.0	36.25	2.28	0.0	43.654	8.864
219	11448	11449	NS	1	1.815	9.54	0.0	0.0	18.128	0.0	100000.0	-100000.0	0.0	0.0	23.019	0.341	0.925	9.655	0.0	0.0	16.462	0.0	100000.0	-100000.0	0.0	0.0	23.901	0.341
220	11448	11449	NS	1	0.0	46.675	1.787	0.0	48.297	4.422	0.0	41.449	0.965	0.0	47.481	5.022	0.0	48.14	1.787	0.0	51.226	4.466	0.0	43.917	1.158	0.0	48.459	4.555
221	11448	11449	NS	1	0.0	9.54	0.0	0.0	16.621	0.0	100000.0	-100000.0	0.0	0.0	19.121	0.0	0.0	9.655	0.0	0.0	15.044	0.0	100000.0	-100000.0	0.0	0.0	19.499	0.0
222	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
223	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
224	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
225	11449	11450	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
226	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
227	11449	11450	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
228	11450	11451	NS	1	0.0	9.489	0.0	0.0	4.82	0.0	0.0	10.435	0.0	100000.0	-100000.0	0.0	0.0	9.808	0.0	0.0	3.2	0.0	0.0	9.239	0.0	100000.0	-100000.0	0.0
229	11450	11451	SN	1	0.0	37.13	0.563	0.0	38.079	0.812	0.0	39.144	0.74	0.0	40.084	1.19	0.0	35.78	0.568	0.0	41.107	0.713	0.0	36.779	0.658	0.0	37.449	0.978
230	11450	11451	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
231	11450	11451	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
232	11450	11451	SN	1	0.0	43.542	1.893	0.0	45.38	2.63	0.0	41.443	2.149	0.0	40.547	3.193	0.0	44.244	1.781	0.0	45.121	2.549	0.0	43.168	2.057	0.0	38.283	2.873
233	11450	11451	NS	1	0.0	16.482	0.0	0.0	2.799	0.0	0.0	10.068	0.0	100000.0	-100000.0	0.0	0.0	15.219	0.0	0.0	2.938	0.0	0.0	8.461	0.0	100000.0	-100000.0	0.0
234	11450	11451	SN	1	0.0	56.001	1.872	0.0	45.38	2.671	0.0	43.059	2.12	0.0	40.547	3.2	0.0	55.902	1.771	0.0	45.121	2.589	0.0	44.786	2.064	0.0	38.264	2.88
235	11450	11451	SN	1	0.0	37.103	0.566	0.0	38.079	0.814	0.0	39.144	0.733	0.0	40.084	1.19	0.0	35.755	0.563	0.0	41.107	0.717	0.0	36.779	0.642	0.0	37.309	0.98
236	11451	11452	NS	1	0.0	50.344	2.344	0.0	54.048	2.866	0.0	42.592	2.171	0.0	46.634	2.903	0.0	50.391	2.416	0.0	52.375	2.94	0.0	42.511	2.198	0.0	44.817	2.901
237	11451	11452	NS	1	0.0	55.469	6.755	0.0	56.781	8.342	0.0	46.743	6.226	0.0	44.04	7.927	0.0	55.507	6.998	0.0	57.444	8.474	0.0	46.116	6.447	0.0	46.367	8.141
238	11451	11452	NS	1	0.0	50.344	2.055	0.0	54.048	2.479	0.0	42.592	1.847	0.0	46.634	2.511	0.0	50.391	2.105	0.0	52.375	2.538	0.0	42.511	1.889	0.0	44.817	2.481
239	11451	11452	NS	1	0.0	55.469	6.745	0.0	56.781	8.332	0.0	46.743	6.248	0.0	44.04	7.906	0.0	55.507	7.009	0.0	57.444	8.474	0.0	46.116	6.468	0.0	46.367	8.134
240	11451	11452	NS	1	0.0	50.344	2.06	0.0	54.048	2.477	0.0	42.592	1.838	0.0	46.634	2.506	0.0	50.391	2.107	0.0	52.375	2.536	0.0	42.511	1.88	0.0	44.817	2.483
241	11451	11452	NS	1	0.0	55.469	7.559	0.0	56.781	9.439	0.0	46.743	7.022	0.0	44.04	9.062	0.0	55.507	7.785	0.0	57.444	9.678	0.0	46.116	7.231	0.0	46.367	9.456

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11422	11423	SN	1	0.0	22.396	7.349	0.0	23.521	8.654	0.0	169.68	4.335	0.0	172.297	5.237	0.0	1.579	0.0	0.0	1.863	0.0	0.0	2.062	0.0	0.0	2.346	0.0
2	11422	11423	SN	1	0.0	28.535	12.697	0.0	25.606	13.045	0.0	163.531	13.047	0.0	181.899	15.091	0.0	1.472	0.0	0.0	1.896	0.0	0.0	2.027	0.0	0.0	2.336	0.0
3	11422	11423	SN	1	0.0	28.535	12.774	0.0	25.606	12.527	0.0	163.531	13.654	0.0	181.899	14.329	0.0	1.472	0.0	0.0	1.896	0.0	0.0	2.027	0.0	0.0	2.336	0.0
4	11422	11423	SN	1	0.0	22.396	7.096	0.0	23.521	8.638	0.0	169.68	4.053	0.0	172.297	5.154	0.0	1.579	0.0	0.0	1.863	0.0	0.0	2.062	0.0	0.0	2.346	0.0
5	11423	11424	SN	1	0.0	27.619	12.737	0.0	30.87	13.068	0.0	159.946	13.057	0.0	225.12	15.151	0.0	1.448	0.0	0.0	1.859	0.0	0.0	2.0	0.0	0.0	2.274	0.0
6	11423	11424	NS	1	0.0	193.734	5.171	0.0	25.761	6.408	0.0	344.668	0.819	0.0	41.859	1.698	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
7	11423	11424	SN	1	0.0	27.619	12.737	0.0	30.87	13.068	0.0	159.946	13.057	0.0	225.12	15.151	0.0	1.448	0.0	0.0	1.859	0.0	0.0	2.0	0.0	0.0	2.274	0.0
8	11423	11424	SN	1	0.0	22.391	7.201	0.0	23.51	8.67	0.0	158.711	4.171	0.0	275.146	5.137	0.0	1.548	0.0	0.0	1.824	0.0	0.0	2.031	0.0	0.0	2.31	0.0
9	11423	11424	SN	1	0.0	22.391	7.113	0.0	23.51	8.656	0.0	158.711	4.1	0.0	275.146	5.182	0.0	1.548	0.0	0.0	1.824	0.0	0.0	2.031	0.0	0.0	2.31	0.0
10	11423	11424	SN	1	0.0	27.619	12.757	0.0	30.87	12.834	0.0	159.946	13.243	0.0	225.12	14.737	0.0	1.448	0.0	0.0	1.859	0.0	0.0	2.0	0.0	0.0	2.274	0.0
11	11423	11424	SN	1	0.0	22.391	7.115	0.0	23.51	8.658	0.0	158.711	4.102	0.0	275.146	5.182	0.0	1.548	0.0	0.0	1.824	0.0	0.0	2.031	0.0	0.0	2.31	0.0
12	11423	11424	NS	1	0.0	193.734	5.171	0.0	25.761	6.408	0.0	344.668	0.819	0.0	41.859	1.698	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
13	11423	11424	NS	1	0.0	45.965	11.762	0.0	30.702	13.179	0.0	271.561	7.245	0.0	35.848	10.095	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.092	0.0
14	11424	11425	SN	1	0.0	22.385	7.154	0.0	23.533	8.666	0.0	152.92	4.193	0.0	42.948	5.173	0.0	1.535	0.0	0.0	1.814	0.0	0.0	1.99	0.0	0.0	2.273	0.0
15	11424	11425	SN	1	0.0	22.385	7.154	0.0	23.533	8.666	0.0	152.92	4.193	0.0	42.948	5.174	0.0	1.535	0.0	0.0	1.814	0.0	0.0	1.99	0.0	0.0	2.273	0.0
16	11424	11425	NS	1	0.0	202.161	5.207	0.0	25.761	6.397	0.0	354.695	0.837	0.0	22.953	1.708	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
17	11424	11425	NS	1	0.0	104.457	11.722	0.0	29.654	13.145	0.0	206.975	7.208	0.0	35.384	10.215	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.794	0.0	0.0	2.092	0.0
18	11424	11425	SN	1	0.0	27.432	12.755	0.866	25.59	12.908	0.0	151.188	13.156	0.0	61.859	14.883	0.0	1.437	0.0	0.001	1.842	0.0	0.0	1.963	0.0	0.0	2.237	0.0
19	11424	11425	NS	1	0.0	241.808	11.722	0.0	29.654	13.145	0.0	130.896	7.2	0.0	38.903	10.194	0.0	1.38	0.0	0.0	1.744	0.0	0.0	1.794	0.0	0.0	2.092	0.0
20	11424	11425	NS	1	0.0	101.529	5.202	0.0	25.761	6.393	0.0	354.7	0.828	0.0	22.959	1.708	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
21	11424	11425	SN	1	0.0	27.432	12.755	0.866	25.59	12.908	0.0	151.188	13.156	0.0	61.859	14.875	0.0	1.437	0.0	0.001	1.842	0.0	0.0	1.963	0.0	0.0	2.237	0.0
22	11424	11425	SN	1	0.0	22.385	7.106	0.0	23.533	8.654	0.0	152.92	4.156	0.0	114.66	5.234	0.0	1.535	0.0	0.0	1.814	0.0	0.0	1.99	0.0	0.0	2.273	0.0
23	11424	11425	SN	1	0.0	27.432	12.739	0.866	25.59	13.076	0.0	151.188	13.052	0.0	129.644	15.137	0.0	1.437	0.0	0.001	1.842	0.0	0.0	1.963	0.0	0.0	2.237	0.0
24	11425	11426	SN	1	0.0	22.391	7.178	0.0	23.527	8.661	0.0	174.053	4.201	0.0	47.652	5.236	0.0	1.487	0.0	0.0	1.811	0.0	0.0	1.941	0.0	0.0	2.225	0.0
25	11425	11426	SN	1	0.0	27.553	12.659	0.866	25.59	13.079	0.0	158.49	13.044	0.0	213.025	15.126	0.0	1.467	0.0	0.001	1.813	0.0	0.0	1.933	0.0	0.0	2.238	0.0
26	11425	11426	SN	1	0.0	27.553	12.68	0.866	25.59	12.889	0.0	158.49	13.164	0.0	213.025	14.856	0.0	1.467	0.0	0.001	1.813	0.0	0.0	1.933	0.0	0.0	2.238	0.0
27	11425	11426	NS	1	0.0	237.04	5.22	0.0	25.744	6.404	0.0	129.219	0.835	0.0	23.312	1.69	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.095	0.0
28	11425	11426	SN	1	0.0	22.391	7.12	0.0	23.527	8.658	0.0	174.053	4.152	0.0	120.009	5.3	0.0	1.487	0.0	0.0	1.811	0.0	0.0	1.941	0.0	0.0	2.225	0.0
29	11425	11426	NS	1	0.0	61.098	11.713	0.0	29.632	13.155	0.0	354.777	7.215	0.0	39.68	10.144	0.0	1.38	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.091	0.0
30	11425	11426	SN	1	0.0	22.391	7.12	0.0	23.527	8.656	0.0	174.053	4.152	0.0	120.009	5.303	0.0	1.487	0.0	0.0	1.811	0.0	0.0	1.941	0.0	0.0	2.225	0.0
31	11425	11426	SN	1	0.0	27.553	12.659	0.866	25.59	13.079	0.0	158.49	13.044	0.0	213.025	15.126	0.0	1.467	0.0	0.001	1.813	0.0	0.0	1.933	0.0	0.0	2.238	0.0

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

Normal
Alarming
Deviations
High Errors

32	11426	11427	NS	1	0.0	105.108	5.207	0.0	25.75	6.404	0.0	139.367	0.86	0.0	20.097	1.678	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.801	0.0	0.0	2.096	0.0
33	11426	11427	NS	1	0.0	105.108	5.207	0.0	25.75	6.413	0.0	139.367	0.853	0.0	20.102	1.676	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
34	11426	11427	NS	1	0.0	270.607	11.765	0.0	31.116	13.122	0.0	157.285	7.262	0.0	35.671	10.1	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.094	0.0
35	11426	11427	SN	1	0.0	22.402	7.099	0.0	23.505	8.686	0.0	178.504	4.184	0.0	76.336	5.337	0.0	1.425	0.0	0.0	1.811	0.0	0.0	1.893	0.0	0.0	2.17	0.0
36	11426	11427	SN	1	0.0	31.231	12.79	0.0	56.107	12.758	0.0	164.099	13.262	0.0	28.482	14.683	0.0	1.429	0.0	0.0	1.812	0.0	0.0	1.874	0.0	0.0	2.177	0.0
37	11426	11427	SN	1	0.0	31.231	12.763	0.0	56.107	12.992	0.0	164.099	13.084	0.0	131.403	15.11	0.0	1.429	0.0	0.0	1.812	0.0	0.0	1.874	0.0	0.0	2.177	0.0
38	11426	11427	NS	1	0.0	270.607	11.755	0.0	31.11	13.122	0.0	145.351	7.269	0.0	35.671	10.078	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.094	0.0
39	11427	11428	SN	1	0.0	31.287	12.758	0.0	84.029	12.953	0.0	176.684	13.037	0.0	57.604	14.935	0.0	1.428	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
40	11427	11428	SN	1	0.0	22.38	7.079	0.0	23.521	8.677	0.0	164.06	4.19	0.0	132.363	5.332	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.17	0.0
41	11427	11428	SN	1	0.0	22.38	7.079	0.0	23.521	8.677	0.0	164.06	4.189	0.0	132.374	5.333	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.17	0.0
42	11427	11428	NS	1	0.0	21.988	11.704	0.0	31.099	13.132	0.0	327.688	7.233	0.0	36.151	10.093	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.09	0.0
43	11427	11428	NS	1	0.0	21.994	11.704	0.0	31.099	13.142	0.0	327.666	7.24	0.0	36.145	10.114	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.092	0.0
44	11427	11428	SN	1	0.0	31.287	12.794	0.0	84.035	12.672	0.0	176.684	13.327	0.0	15.635	14.347	0.0	1.428	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
45	11427	11428	NS	1	0.0	16.92	5.213	0.0	25.75	6.408	0.0	321.196	0.852	0.0	20.549	1.696	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
46	11427	11428	NS	1	0.0	16.92	5.218	0.0	25.75	6.41	0.0	307.431	0.844	0.0	20.554	1.683	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
47	11427	11428	SN	1	0.0	22.38	7.209	0.0	23.521	8.686	0.0	164.06	4.321	0.0	15.492	5.334	0.0	1.418	0.0	0.0	1.811	0.0	0.0	1.878	0.0	0.0	2.17	0.0
48	11427	11428	SN	1	0.0	31.287	12.758	0.0	84.029	12.953	0.0	176.684	13.037	0.0	57.593	14.935	0.0	1.428	0.0	0.0	1.812	0.0	0.0	1.876	0.0	0.0	2.17	0.0
49	11428	11429	NS	1	0.0	105.395	5.158	0.0	25.75	6.426	0.0	276.343	0.825	0.0	40.502	1.702	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
50	11428	11429	SN	1	0.0	22.413	7.144	0.0	44.167	8.674	0.0	170.259	4.235	0.0	72.977	5.23	0.0	1.416	0.0	0.0	1.811	0.0	0.0	1.879	0.0	0.0	2.17	0.0
51	11428	11429	NS	1	0.0	106.641	11.772	0.0	30.614	13.21	0.0	334.063	7.266	0.0	34.838	10.096	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.095	0.0
52	11428	11429	SN	1	0.0	22.413	7.078	0.0	44.167	8.676	0.0	170.259	4.184	0.0	126.76	5.289	0.0	1.416	0.0	0.0	1.811	0.0	0.0	1.879	0.0	0.0	2.17	0.0
53	11428	11429	NS	1	0.0	105.395	5.162	0.0	25.75	6.426	0.0	276.382	0.825	0.0	40.513	1.702	0.0	1.367	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.095	0.0
54	11428	11429	NS	1	0.0	106.641	11.793	0.0	30.614	13.2	0.0	334.068	7.273	0.0	34.844	10.125	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.798	0.0	0.0	2.09	0.0
55	11428	11429	SN	1	0.0	22.413	7.078	0.0	44.167	8.676	0.0	170.259	4.184	0.0	126.76	5.289	0.0	1.416	0.0	0.0	1.811	0.0	0.0	1.879	0.0	0.0	2.17	0.0
56	11428	11429	SN	1	0.0	27.376	12.781	0.0	33.832	13.025	0.0	186.302	13.027	0.0	270.58	14.956	0.0	1.428	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0
57	11428	11429	SN	1	0.0	27.376	12.808	0.0	33.832	12.848	0.0	186.302	13.164	0.0	270.58	14.636	0.0	1.428	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0
58	11428	11429	SN	1	0.0	27.376	12.781	0.0	33.832	13.025	0.0	186.302	13.027	0.0	270.58	14.956	0.0	1.428	0.0	0.0	1.811	0.0	0.0	1.876	0.0	0.0	2.171	0.0
59	11429	11430	NS	1	0.0	237.137	5.487	0.0	25.766	6.326	0.0	321.577	0.987	0.0	11.587	1.6	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
60	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
61	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
62	11429	11430	NS	1	0.0	143.123	12.252	0.0	29.665	11.923	0.0	335.182	8.331	0.0	12.563	8.523	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.096	0.0
63	11429	11430	NS	1	0.0	237.137	5.481	0.0	25.761	6.324	0.0	323.154	0.968	0.0	11.582	1.616	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
64	11429	11430	NS	1	0.0	237.137	6.173	0.0	25.766	6.329	0.0	321.577	1.35	0.0	10.754	1.608	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
65	11429	11430	NS	1	0.0	143.123	13.486	0.0	29.665	11.923	0.0	335.182	10.851	0.0	12.563	8.531	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.096	0.0
66	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
67	11429	11430	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
68	11429	11430	NS	1	0.0	143.123	12.276	0.0	29.665	11.934	0.0	335.188	8.34	0.0	12.58	8.538	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.09	0.0

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

Normal
Deviations
Alarming
High Errors

69	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
70	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
71	11430	11431	SN	1	0.0	18.751	6.195	0.0	14.753	25.0	0.0	11.091	1.348	100000.0	-100000.0	0.0	0.0	1.309	0.0	0.0	1.246	0.0	0.0	1.738	0.0	100000.0	-100000.0	0.0
72	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
73	11430	11431	SN	1	0.0	13.92	1.41	0.733	6.56	0.0	0.0	10.092	0.369	100000.0	-100000.0	0.0	0.0	1.29	0.0	0.004	0.479	0.0	0.0	1.772	0.0	100000.0	-100000.0	0.0
74	11430	11431	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
75	11431	11432	SN	1	0.0	22.38	7.074	0.0	23.527	8.624	0.0	183.021	4.052	0.0	121.487	5.121	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.168	0.0
76	11431	11432	NS	1	0.0	41.729	11.751	0.0	29.654	13.185	0.0	328.945	7.194	0.0	39.112	10.101	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.791	0.0	0.0	2.094	0.0
77	11431	11432	NS	1	0.0	45.474	5.162	0.0	25.755	6.413	0.0	324.539	0.812	0.0	23.378	1.717	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
78	11431	11432	SN	1	0.0	27.614	12.954	0.772	25.397	12.937	0.0	170.733	12.892	0.0	258.546	14.834	0.0	1.429	0.0	0.001	1.813	0.0	0.0	1.872	0.0	0.0	2.168	0.0
79	11432	11433	NS	1	0.0	45.287	5.136	0.0	25.766	6.44	0.0	329.171	0.821	0.0	20.146	1.728	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.095	0.0
80	11432	11433	SN	1	0.0	31.171	13.058	0.0	25.518	12.957	0.0	170.281	12.852	0.0	131.414	14.909	0.0	1.434	0.0	0.0	1.811	0.0	0.0	1.871	0.0	0.0	2.17	0.0
81	11432	11433	SN	1	0.0	22.402	7.065	0.0	23.505	8.637	0.0	181.697	4.057	0.0	70.865	5.126	0.0	1.416	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.169	0.0
82	11432	11433	NS	1	0.0	53.653	11.737	0.0	29.676	13.132	0.0	335.828	7.177	0.0	33.801	10.179	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.794	0.0	0.0	2.095	0.0
83	11433	11434	NS	1	0.0	90.449	11.744	0.0	29.676	13.112	0.0	332.613	7.111	0.0	34.463	10.2	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.096	0.0
84	11433	11434	NS	1	0.0	90.449	11.743	0.0	29.676	13.084	0.0	332.613	7.12	0.0	29.775	10.148	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.096	0.0
85	11433	11434	SN	1	0.0	31.127	13.018	0.0	56.769	12.911	0.0	176.11	12.823	0.0	62.022	14.791	0.0	1.434	0.0	0.0	1.81	0.0	0.0	1.87	0.0	0.0	2.168	0.0
86	11433	11434	NS	1	0.0	40.461	5.148	0.0	25.772	6.413	0.0	293.048	0.814	0.0	18.343	1.695	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
87	11433	11434	NS	1	0.0	40.461	5.143	0.0	25.772	6.417	0.0	293.048	0.811	0.0	20.565	1.723	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
88	11433	11434	SN	1	0.0	21.133	7.051	0.0	69.343	8.633	0.0	179.061	4.062	0.0	161.581	5.135	0.0	1.418	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.169	0.0
89	11434	11435	NS	1	0.0	242.836	5.071	0.0	25.777	6.453	0.0	281.643	0.78	0.0	21.497	1.739	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
90	11434	11435	NS	1	0.0	149.134	11.683	0.0	29.682	12.96	0.0	333.776	7.17	0.0	16.981	9.791	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.095	0.0
91	11434	11435	SN	1	0.0	126.332	13.089	0.0	25.523	12.952	0.0	176.061	12.93	0.0	43.717	14.883	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.872	0.0	0.0	2.17	0.0
92	11434	11435	NS	1	0.0	242.836	5.071	0.0	25.777	6.453	0.0	281.654	0.782	0.0	21.503	1.741	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
93	11434	11435	NS	1	0.0	242.836	5.095	0.0	25.777	6.442	0.0	281.654	0.795	0.0	11.907	1.638	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
94	11434	11435	NS	1	0.0	149.134	11.64	0.0	30.614	13.2	0.0	333.776	7.108	0.0	35.544	10.139	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.095	0.0
95	11434	11435	NS	1	0.0	149.134	11.63	0.0	30.608	13.2	0.0	333.771	7.107	0.0	35.539	10.146	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
96	11434	11435	SN	1	0.0	126.321	7.083	0.0	23.516	8.635	0.0	172.079	4.085	0.0	100.012	5.119	0.0	1.429	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.169	0.0
97	11434	11435	SN	1	0.0	126.321	7.083	0.0	23.516	8.635	0.0	172.079	4.085	0.0	100.012	5.119	0.0	1.429	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.169	0.0
98	11434	11435	SN	1	0.0	126.332	13.089	0.0	25.523	12.952	0.0	176.061	12.93	0.0	43.717	14.883	0.0	1.429	0.0	0.0	1.811	0.0	0.0	1.872	0.0	0.0	2.17	0.0
99	11435	11436	NS	1	0.0	16.777	5.096	0.0	25.777	6.417	0.0	273.152	0.832	0.0	11.537	1.619	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
100	11435	11436	NS	1	0.0	22.016	11.508	0.0	30.685	13.149	0.0	273.861	7.207	0.0	36.581	10.146	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.095	0.0
101	11435	11436	NS	1	0.0	16.777	5.031	0.0	25.777	6.433	0.0	273.152	0.794	0.0	41.886	1.734	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
102	11435	11436	NS	1	0.0	22.016	11.508	0.0	30.691	13.149	0.0	273.861	7.2	0.0	36.581	10.146	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.095	0.0
103	11435	11436	SN	1	0.0	22.363	7.071	0.0	44.217	8.627	0.0	176.276	4.035	0.0	265.76	5.105	0.0	1.428	0.0	0.0	1.809	0.0	0.0	1.882	0.0	0.0	2.169	0.0
104	11435	11436	SN	1	0.0	27.443	13.046	0.0	33.893	13.007	0.0	173.507	12.916	0.0	43.919	14.874	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.166	0.0
105	11435	11436	NS	1	0.0	16.777	5.031	0.0	25.777	6.435	0.0	273.152	0.793	0.0	41.892	1.735	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0

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

Normal Deviations
Alarming High Errors

106	11435	11436	SN	1	0.0	22.363	7.071	0.0	44.217	8.634	0.0	176.287	4.039	0.0	179.604	5.108	0.0	1.428	0.0	0.0	1.809	0.0	0.0	1.883	0.0	0.0	2.169	0.0
107	11435	11436	SN	1	0.0	27.443	13.046	0.0	33.887	12.997	0.0	173.496	12.923	0.0	95.506	14.874	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.166	0.0
108	11435	11436	NS	1	0.0	22.016	11.65	0.0	29.693	12.605	0.0	273.861	7.407	0.0	14.521	9.327	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.095	0.0
109	11436	11437	SN	1	0.0	22.396	7.423	0.0	23.521	8.635	0.0	156.455	4.324	0.0	15.475	5.129	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.168	0.0
110	11436	11437	SN	1	0.0	27.443	13.005	0.772	25.501	12.916	0.0	156.108	12.885	0.0	55.597	14.778	0.0	1.431	0.0	0.001	1.812	0.0	0.0	1.869	0.0	0.0	2.17	0.0
111	11436	11437	NS	1	0.0	123.782	11.882	0.0	29.704	12.247	0.0	131.486	7.908	0.0	12.889	8.946	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
112	11436	11437	SN	1	0.0	27.448	13.105	0.772	25.501	12.392	0.0	156.141	13.635	0.0	15.63	13.983	0.0	1.431	0.0	0.001	1.812	0.0	0.0	1.869	0.0	0.0	2.17	0.0
113	11436	11437	SN	1	0.0	22.396	7.09	0.0	23.521	8.604	0.0	156.4	3.987	0.0	115.801	4.997	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.168	0.0
114	11436	11437	SN	1	0.0	22.396	7.086	0.0	23.521	8.599	0.0	156.455	3.987	0.0	115.774	5.007	0.0	1.427	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.168	0.0
115	11436	11437	SN	1	0.0	27.448	12.995	0.772	25.501	12.926	0.0	156.141	12.885	0.0	55.591	14.778	0.0	1.431	0.0	0.001	1.812	0.0	0.0	1.869	0.0	0.0	2.17	0.0
116	11436	11437	NS	1	0.0	200.878	4.997	0.0	25.777	6.436	0.0	354.7	0.787	0.0	23.009	1.745	0.0	1.372	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
117	11436	11437	NS	1	0.0	118.934	4.999	0.0	25.783	6.436	0.0	354.7	0.785	0.0	23.009	1.744	0.0	1.372	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
118	11436	11437	NS	1	0.0	192.791	11.549	0.0	31.16	13.204	0.0	131.497	7.194	0.0	37.541	10.2	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
119	11436	11437	NS	1	0.0	123.782	11.539	0.0	31.16	13.194	0.0	131.486	7.179	0.0	37.541	10.2	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.095	0.0
120	11436	11437	NS	1	0.0	78.459	5.194	0.0	25.783	6.506	0.0	354.7	0.893	0.0	10.743	1.634	0.0	1.372	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.097	0.0
121	11437	11438	NS	1	0.0	122.276	11.579	0.0	31.16	13.164	0.0	354.783	7.179	0.0	37.734	10.171	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.094	0.0
122	11437	11438	SN	1	0.0	27.465	12.985	0.778	25.463	12.926	0.0	150.047	12.793	0.0	62.623	14.757	0.0	1.429	0.0	0.001	1.813	0.0	0.0	1.872	0.0	0.0	2.17	0.0
123	11437	11438	SN	1	0.0	27.465	12.995	0.772	25.463	12.926	0.0	150.014	12.785	0.0	62.623	14.75	0.0	1.428	0.0	0.001	1.813	0.0	0.0	1.872	0.0	0.0	2.169	0.0
124	11437	11438	SN	1	0.0	27.465	13.059	0.778	25.463	12.568	0.0	150.047	13.203	0.0	15.613	14.121	0.0	1.429	0.0	0.001	1.813	0.0	0.0	1.872	0.0	0.0	2.17	0.0
125	11437	11438	NS	1	0.0	122.276	11.579	0.0	31.16	13.164	0.0	354.783	7.2	0.0	37.728	10.157	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.795	0.0	0.0	2.094	0.0
126	11437	11438	SN	1	0.0	22.396	7.251	0.0	23.527	8.613	0.0	158.165	4.109	0.0	15.481	4.911	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.169	0.0
127	11437	11438	NS	1	0.0	192.981	4.992	0.0	25.766	6.42	0.0	280.749	0.794	0.0	23.499	1.763	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
128	11437	11438	NS	1	0.0	121.063	4.987	0.0	25.766	6.429	0.0	280.755	0.791	0.0	23.499	1.756	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.097	0.0
129	11437	11438	SN	1	0.0	22.396	7.05	0.0	23.533	8.615	0.0	158.093	3.929	0.0	122.11	4.894	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.169	0.0
130	11437	11438	SN	1	0.0	22.396	7.061	0.0	23.527	8.613	0.0	158.165	3.933	0.0	122.11	4.889	0.0	1.422	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.169	0.0
131	11438	11439	NS	1	0.0	19.181	5.055	0.0	25.777	6.452	0.0	228.826	0.788	0.0	19.573	1.744	0.0	1.367	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
132	11438	11439	NS	1	0.0	19.181	5.055	0.0	25.777	6.452	0.0	228.826	0.788	0.0	19.573	1.744	0.0	1.367	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
133	11438	11439	SN	1	0.0	22.374	7.054	0.0	23.494	8.624	0.0	164.22	3.939	0.0	78.377	4.984	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.169	0.0
134	11438	11439	SN	1	0.0	31.116	13.079	0.0	25.474	12.869	0.0	148.706	12.845	0.0	270.547	14.782	0.0	1.429	0.0	0.0	1.813	0.0	0.0	1.873	0.0	0.0	2.171	0.0
135	11438	11439	SN	1	0.0	22.374	7.054	0.0	23.494	8.624	0.0	164.22	3.939	0.0	78.377	4.984	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.169	0.0
136	11438	11439	SN	1	0.0	31.116	13.111	0.0	25.474	12.759	0.0	148.706	12.953	0.0	270.547	14.5	0.0	1.429	0.0	0.0	1.813	0.0	0.0	1.873	0.0	0.0	2.171	0.0
137	11438	11439	NS	1	0.0	22.066	11.549	0.0	29.698	13.152	0.0	263.857	7.111	0.0	34.43	10.236	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.092	0.0
138	11438	11439	SN	1	0.0	31.116	13.079	0.0	25.474	12.869	0.0	148.706	12.845	0.0	270.547	14.782	0.0	1.429	0.0	0.0	1.813	0.0	0.0	1.873	0.0	0.0	2.171	0.0
139	11438	11439	NS	1	0.0	22.066	11.549	0.0	29.698	13.152	0.0	263.857	7.111	0.0	34.43	10.236	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.092	0.0
140	11438	11439	SN	1	0.0	22.374	7.114	0.0	23.494	8.626	0.0	164.22	3.98	0.0	15.481	4.926	0.0	1.431	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.169	0.0
141	11439	11440	SN	1	0.0	21.1	7.12	0.0	23.516	8.637	0.0	175.316	4.042	0.0	15.481	4.976	0.0	1.432	0.0	0.0	1.81	0.0	0.0	1.881	0.0	0.0	2.17	0.0
142	11439	11440	SN	1	0.0	31.121	13.019	0.0	25.479	12.778	0.0	162.395	12.94	0.0	18.244	14.614	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.874	0.0	0.0	2.169	0.0

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

Normal
Deviations
Alarming
High Errors

143	11439	11440	SN	1	0.0	21.1	7.12	0.0	23.516	8.636	0.0	175.272	4.045	0.0	15.481	4.975	0.0	1.418	0.0	0.0	1.81	0.0	0.0	1.881	0.0	0.0	2.17	0.0
144	11439	11440	NS	1	0.0	170.102	5.086	0.0	25.772	6.442	0.0	252.242	0.78	0.0	34.601	1.724	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
145	11439	11440	NS	1	0.0	114.682	11.579	0.0	30.586	13.159	0.0	266.03	7.114	0.0	35.004	10.154	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.096	0.0
146	11439	11440	SN	1	0.0	31.121	12.998	0.0	25.479	12.889	0.0	162.395	12.845	0.0	62.761	14.839	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.874	0.0	0.0	2.169	0.0
147	11439	11440	SN	1	0.0	31.127	13.03	0.0	25.479	12.767	0.0	162.422	12.94	0.0	18.244	14.614	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.874	0.0	0.0	2.169	0.0
148	11439	11440	SN	1	0.0	21.1	7.067	0.0	23.516	8.633	0.0	175.272	4.007	0.0	124.068	5.028	0.0	1.418	0.0	0.0	1.81	0.0	0.0	1.881	0.0	0.0	2.17	0.0
149	11440	11441	SN	1	0.0	21.056	7.092	0.0	122.69	8.655	0.0	174.765	4.037	0.0	128.348	5.11	0.0	1.434	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.17	0.0
150	11440	11441	SN	1	0.0	21.056	7.092	0.0	122.69	8.655	0.0	174.765	4.037	0.0	128.342	5.11	0.0	1.434	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.17	0.0
151	11440	11441	NS	1	0.0	268.153	11.692	0.0	29.687	13.162	0.0	143.288	7.161	0.0	54.141	10.193	0.0	1.384	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.092	0.0
152	11440	11441	SN	1	0.0	21.056	7.166	0.0	122.69	8.659	0.0	174.765	4.092	0.0	15.486	5.061	0.0	1.434	0.0	0.0	1.81	0.0	0.0	1.878	0.0	0.0	2.17	0.0
153	11440	11441	SN	1	0.0	29.103	12.973	0.0	72.68	12.9	0.0	160.365	12.87	0.0	43.552	14.804	0.0	1.448	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.17	0.0
154	11440	11441	NS	1	0.0	237.821	5.104	0.0	25.772	6.454	0.0	142.105	0.78	0.0	40.75	1.721	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
155	11440	11441	NS	1	0.0	237.821	5.104	0.0	25.772	6.454	0.0	142.105	0.78	0.0	40.75	1.721	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
156	11440	11441	SN	1	0.0	29.103	12.973	0.0	72.68	12.9	0.0	160.365	12.87	0.0	43.552	14.804	0.0	1.448	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.17	0.0
157	11440	11441	SN	1	0.0	29.103	12.993	0.0	72.68	12.72	0.0	160.365	13.015	0.0	16.628	14.495	0.0	1.448	0.0	0.0	1.813	0.0	0.0	1.875	0.0	0.0	2.17	0.0
158	11440	11441	NS	1	0.0	268.153	11.692	0.0	29.687	13.162	0.0	143.288	7.161	0.0	54.141	10.193	0.0	1.384	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.092	0.0
159	11441	11442	NS	1	0.0	211.189	11.671	0.0	29.698	13.169	0.0	232.918	7.079	0.0	36.234	10.147	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0
160	11441	11442	SN	1	0.0	30.856	13.032	0.0	279.1	12.681	0.0	184.107	13.13	0.0	16.098	14.302	0.0	1.436	0.0	0.0	1.808	0.0	0.0	1.875	0.0	0.0	2.166	0.0
161	11441	11442	SN	1	0.0	30.856	12.987	0.0	279.1	12.977	0.0	184.107	12.902	0.0	39.09	14.76	0.0	1.436	0.0	0.0	1.808	0.0	0.0	1.875	0.0	0.0	2.166	0.0
162	11441	11442	SN	1	0.0	21.056	7.099	0.0	168.607	8.67	0.0	179.717	4.055	0.0	122.122	5.142	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.169	0.0
163	11441	11442	NS	1	0.0	211.189	11.661	0.0	29.698	13.169	0.0	241.039	7.094	0.0	36.228	10.14	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.095	0.0
164	11441	11442	SN	1	0.0	21.056	7.099	0.0	168.607	8.67	0.0	179.717	4.055	0.0	122.122	5.142	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.169	0.0
165	11441	11442	SN	1	0.0	30.856	12.987	0.0	279.1	12.977	0.0	184.107	12.902	0.0	39.09	14.76	0.0	1.436	0.0	0.0	1.808	0.0	0.0	1.875	0.0	0.0	2.166	0.0
166	11441	11442	NS	1	0.0	183.526	5.098	0.0	25.783	6.455	0.0	186.862	0.762	0.0	46.64	1.72	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
167	11441	11442	NS	1	0.0	183.526	5.092	0.0	25.783	6.458	0.0	249.226	0.761	0.0	46.64	1.727	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
168	11442	11443	NS	1	0.0	163.043	11.6	0.0	29.698	13.169	0.0	339.771	7.043	0.0	37.077	10.118	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.794	0.0	0.0	2.095	0.0
169	11442	11443	NS	1	0.0	80.682	5.039	0.0	25.777	6.458	0.0	325.333	0.746	0.0	22.727	1.748	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.095	0.0
170	11442	11443	SN	1	0.0	30.741	13.061	0.0	145.152	12.967	0.0	173.193	12.908	0.0	55.983	14.732	0.0	1.437	0.0	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.17	0.0
171	11442	11443	SN	1	0.0	30.741	13.061	0.0	145.152	12.967	0.0	173.193	12.908	0.0	68.756	14.732	0.0	1.437	0.0	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.17	0.0
172	11442	11443	NS	1	0.0	22.021	11.636	0.0	31.022	13.233	0.0	332.894	7.041	0.0	33.768	10.164	0.0	1.379	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.094	0.0
173	11442	11443	SN	1	0.0	21.089	7.099	0.0	23.51	8.663	0.0	188.199	4.074	0.0	126.054	5.145	0.0	1.414	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.17	0.0
174	11442	11443	NS	1	0.0	210.213	5.054	0.0	25.783	6.445	0.0	332.772	0.769	0.0	23.985	1.74	0.0	1.367	0.0	0.0	1.741	0.0	0.0	1.801	0.0	0.0	2.095	0.0
175	11442	11443	SN	1	0.0	30.741	13.107	0.0	145.152	12.565	0.0	173.193	13.25	0.0	15.624	14.146	0.0	1.437	0.0	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.17	0.0
176	11442	11443	SN	1	0.0	21.089	7.264	0.0	23.51	8.662	0.0	188.199	4.232	0.0	15.481	5.158	0.0	1.414	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.17	0.0
177	11442	11443	SN	1	0.0	21.089	7.099	0.0	23.51	8.663	0.0	188.199	4.074	0.0	126.081	5.144	0.0	1.414	0.0	0.0	1.81	0.0	0.0	1.88	0.0	0.0	2.17	0.0
178	11443	11444	SN	1	0.0	21.073	7.092	0.0	23.51	8.642	0.0	186.931	4.032	0.0	128.679	5.023	0.0	1.419	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.17	0.0
179	11443	11444	SN	1	0.0	21.073	7.092	0.0	23.51	8.642	0.0	186.931	4.032	0.0	128.679	5.025	0.0	1.419	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.17	0.0

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

Normal
Deviations
Alarming
High Errors

180	11443	11444	SN	1	0.0	27.387	13.045	0.772	25.38	12.937	0.0	170.182	12.835	0.0	162.238	14.714	0.0	1.44	0.0	0.001	1.814	0.0	0.0	1.874	0.0	0.0	2.168	0.0
181	11443	11444	SN	1	0.0	27.387	13.045	0.772	25.38	12.937	0.0	170.182	12.835	0.0	162.238	14.714	0.0	1.44	0.0	0.001	1.814	0.0	0.0	1.874	0.0	0.0	2.168	0.0
182	11443	11444	SN	1	0.0	27.387	13.083	0.772	25.38	12.671	0.0	170.182	13.069	0.0	126.445	14.241	0.0	1.44	0.0	0.001	1.814	0.0	0.0	1.874	0.0	0.0	2.168	0.0
183	11443	11444	NS	1	0.0	22.021	11.609	0.0	31.016	13.245	0.0	329.872	7.058	0.0	34.557	10.101	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.793	0.0	0.0	2.093	0.0
184	11443	11444	NS	1	0.0	22.021	11.599	0.0	31.016	13.247	0.0	329.872	7.072	0.0	34.551	10.143	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.794	0.0	0.0	2.092	0.0
185	11443	11444	NS	1	0.0	16.744	4.996	0.0	25.783	6.424	0.0	327.693	0.769	0.0	23.345	1.749	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
186	11443	11444	NS	1	0.0	16.755	4.996	0.0	25.783	6.442	0.0	327.682	0.769	0.0	23.345	1.742	0.0	1.367	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
187	11443	11444	SN	1	0.0	21.073	7.205	0.0	23.51	8.65	0.0	186.931	4.129	0.0	206.749	5.021	0.0	1.419	0.0	0.0	1.81	0.0	0.0	1.879	0.0	0.0	2.17	0.0
188	11444	11445	SN	1	0.0	21.084	7.077	0.0	23.488	8.61	0.0	176.954	3.942	0.0	76.595	4.913	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.168	0.0
189	11444	11445	NS	1	0.0	19.225	4.923	0.0	25.794	6.465	0.0	297.576	0.818	0.0	19.347	1.753	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
190	11444	11445	SN	1	0.0	27.349	13.109	0.188	54.855	12.817	0.0	174.743	12.788	0.0	61.669	14.703	0.0	1.431	0.0	0.001	1.812	0.0	0.0	1.869	0.0	0.0	2.167	0.0
191	11444	11445	SN	1	0.0	27.349	13.109	0.188	54.855	12.817	0.0	174.743	12.788	0.0	61.669	14.703	0.0	1.431	0.0	0.001	1.812	0.0	0.0	1.869	0.0	0.0	2.167	0.0
192	11444	11445	NS	1	0.0	212.581	11.488	0.0	29.715	13.234	0.0	336.175	7.301	0.0	33.917	10.244	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.092	0.0
193	11444	11445	SN	1	0.0	21.084	7.333	0.0	23.488	8.618	0.0	176.954	4.191	0.0	15.492	4.971	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.168	0.0
194	11444	11445	SN	1	0.0	21.084	7.077	0.0	23.488	8.61	0.0	176.954	3.942	0.0	76.595	4.913	0.0	1.427	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.168	0.0
195	11444	11445	NS	1	0.0	212.581	11.488	0.0	29.715	13.234	0.0	336.175	7.301	0.0	33.917	10.244	0.0	1.381	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.092	0.0
196	11444	11445	NS	1	0.0	19.225	4.923	0.0	25.794	6.465	0.0	297.576	0.818	0.0	19.347	1.753	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
197	11444	11445	SN	1	0.0	27.349	13.209	0.188	54.855	12.419	0.0	174.743	13.309	0.0	15.613	13.992	0.0	1.431	0.0	0.001	1.812	0.0	0.0	1.869	0.0	0.0	2.167	0.0
198	11445	11446	SN	1	0.0	27.371	13.131	0.0	25.446	12.817	0.0	175.592	12.689	0.0	275.279	14.611	0.0	1.429	0.0	0.0	1.812	0.0	0.0	1.866	0.0	0.0	2.168	0.0
199	11445	11446	NS	1	0.0	175.088	11.529	0.0	29.726	13.213	0.0	333.103	7.273	0.0	34.651	10.215	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.795	0.0	0.0	2.095	0.0
200	11445	11446	NS	1	0.0	253.938	11.519	0.0	29.726	13.149	0.0	333.103	7.235	0.0	37.756	10.111	0.0	1.383	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.095	0.0
201	11445	11446	NS	1	0.0	253.938	4.903	0.0	25.799	6.481	0.0	286.143	0.805	0.0	34.844	1.774	0.0	1.367	0.0	0.0	1.743	0.0	0.0	1.802	0.0	0.0	2.096	0.0
202	11445	11446	SN	1	0.0	21.078	7.027	0.0	23.488	8.569	0.0	171.632	3.912	0.0	246.165	4.856	0.0	1.414	0.0	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.168	0.0
203	11446	11447	SN	1	0.0	30.79	13.093	0.0	188.114	12.957	0.0	178.206	12.755	0.0	126.704	14.623	0.0	1.431	0.0	0.0	1.808	0.0	0.0	1.872	0.0	0.0	2.166	0.0
204	11446	11447	NS	1	0.0	17.957	4.895	0.0	25.799	6.453	0.0	306.664	0.823	0.0	20.819	1.773	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
205	11446	11447	NS	1	0.0	17.957	4.895	0.0	25.799	6.453	0.0	306.664	0.823	0.0	20.819	1.773	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.096	0.0
206	11446	11447	NS	1	0.0	22.021	11.539	0.0	29.726	13.179	0.0	333.947	7.321	0.0	35.693	10.09	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.797	0.0	0.0	2.096	0.0
207	11446	11447	SN	1	0.0	21.106	7.073	0.0	90.27	8.561	0.0	180.28	3.899	0.0	190.954	4.88	0.0	1.416	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.167	0.0
208	11447	11448	SN	1	0.0	30.774	13.111	0.0	94.828	12.939	0.0	183.694	12.733	0.0	239.938	14.682	0.0	1.427	0.0	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.165	0.0
209	11447	11448	SN	1	0.0	22.374	7.075	0.0	123.986	8.573	0.0	182.012	3.922	0.0	234.258	4.913	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.167	0.0
210	11447	11448	NS	1	0.0	197.917	4.89	0.0	25.799	6.467	0.0	286.948	0.842	0.0	42.107	1.77	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
211	11447	11448	SN	1	0.0	30.774	13.111	0.0	94.828	12.939	0.0	183.694	12.733	0.0	239.938	14.682	0.0	1.427	0.0	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.165	0.0
212	11447	11448	SN	1	0.0	22.374	7.075	0.0	123.986	8.573	0.0	182.012	3.922	0.0	234.258	4.913	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.879	0.0	0.0	2.167	0.0
213	11447	11448	NS	1	0.0	197.917	4.89	0.0	25.799	6.465	0.0	286.948	0.842	0.0	42.113	1.768	0.0	1.368	0.0	0.0	1.742	0.0	0.0	1.801	0.0	0.0	2.096	0.0
214	11447	11448	NS	1	0.0	265.892	11.508	0.0	29.731	13.22	0.0	334.692	7.349	0.0	36.294	10.148	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.096	0.0
215	11447	11448	NS	1	0.0	265.892	11.508	0.0	29.731	13.23	0.0	334.692	7.349	0.0	36.3	10.148	0.0	1.379	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.096	0.0
216	11448	11449	NS	1	0.0	16.264	6.315	0.0	15.894	3.795	0.0	338.519	3.556	0.0	10.655	0.15	0.0	1.326	0.0	0.0	1.721	0.0	0.0	1.771	0.0	0.0	2.071	0.0

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

Normal
Deviations
Alarming
High Errors

217	11448	11449	NS	1	0.0	19.953	17.68	0.0	20.075	11.079	0.0	335.039	21.933	0.0	11.747	3.876	0.0	1.343	0.0	0.0	1.726	0.0	0.0	1.764	0.0	0.0	2.081	0.0
218	11448	11449	NS	1	0.0	19.948	17.68	0.0	20.075	11.079	0.0	335.045	22.041	0.0	11.747	3.874	0.0	1.343	0.0	0.0	1.726	0.0	0.0	1.764	0.0	0.0	2.081	0.0
219	11448	11449	NS	1	0.728	11.256	16.667	0.0	7.749	0.0	100000.0	-100000.0	0.0	0.0	7.186	0.0	0.005	0.967	0.0	0.0	1.714	0.0	100000.0	-100000.0	0.0	0.0	2.081	0.0
220	11448	11449	NS	1	0.0	16.264	6.315	0.0	15.894	3.794	0.0	338.525	3.556	0.0	10.655	0.15	0.0	1.326	0.0	0.0	1.721	0.0	0.0	1.771	0.0	0.0	2.071	0.0
221	11448	11449	NS	1	0.0	4.373	0.0	0.0	11.835	0.577	100000.0	-100000.0	0.0	0.0	7.346	0.0	0.0	0.269	0.0	0.0	1.713	0.0	100000.0	-100000.0	0.0	0.0	2.062	0.0
222	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
223	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
224	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
225	11449	11450	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
226	11449	11450	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
227	11449	11450	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
228	11450	11451	NS	1	0.0	16.832	4.681	0.0	20.102	57.143	0.0	11.146	1.028	100000.0	-100000.0	0.0	0.0	1.295	0.0	0.0	0.69	0.0	0.0	1.736	0.0	100000.0	-100000.0	0.0
229	11450	11451	SN	1	0.0	22.418	7.089	0.0	192.567	8.548	0.0	159.946	3.868	0.0	191.313	4.805	0.0	1.435	0.0	0.0	1.808	0.0	0.0	1.878	0.0	0.0	2.168	0.0
230	11450	11451	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
231	11450	11451	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
232	11450	11451	SN	1	0.0	27.376	13.036	0.0	97.216	12.957	0.0	153.615	12.701	0.0	266.979	14.629	0.0	1.429	0.0	0.0	1.812	0.0	0.0	1.869	0.0	0.0	2.167	0.0
233	11450	11451	NS	1	0.0	13.173	1.336	0.0	6.778	0.0	0.0	8.907	0.0	100000.0	-100000.0	0.0	0.0	1.29	0.0	0.0	0.282	0.0	0.0	1.734	0.0	100000.0	-100000.0	0.0
234	11450	11451	SN	1	0.0	27.371	13.036	0.0	171.067	12.947	0.0	153.642	12.707	0.0	247.527	14.615	0.0	1.429	0.0	0.0	1.812	0.0	0.0	1.868	0.0	0.0	2.167	0.0
235	11450	11451	SN	1	0.0	22.418	7.084	0.0	71.16	8.552	0.0	159.874	3.868	0.0	241.587	4.814	0.0	1.435	0.0	0.0	1.808	0.0	0.0	1.878	0.0	0.0	2.168	0.0
236	11451	11452	NS	1	0.0	19.143	4.92	0.0	25.821	6.555	0.0	254.087	1.345	0.0	11.593	1.728	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
237	11451	11452	NS	1	0.0	22.06	11.356	0.0	30.57	13.245	0.0	253.263	7.92	0.0	34.877	10.265	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.094	0.0
238	11451	11452	NS	1	0.0	19.143	4.724	0.0	25.821	6.514	0.0	254.087	1.146	0.0	40.386	1.789	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
239	11451	11452	NS	1	0.0	22.06	11.336	0.0	30.57	13.245	0.0	253.263	7.92	0.0	34.877	10.244	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.094	0.0
240	11451	11452	NS	1	0.0	19.143	4.724	0.0	25.821	6.511	0.0	254.087	1.148	0.0	40.386	1.794	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
241	11451	11452	NS	1	0.0	22.06	11.784	0.0	29.742	12.279	0.0	253.263	8.968	0.0	12.938	8.987	0.0	1.382	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.094	0.0

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

Normal
Alarming
Deviations
High Errors