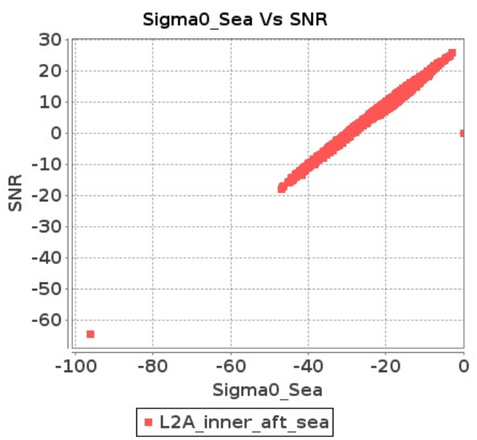
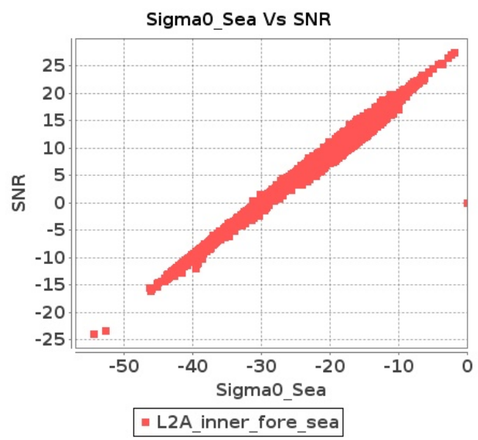
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-JUN-2019 To 01-JUL-2019

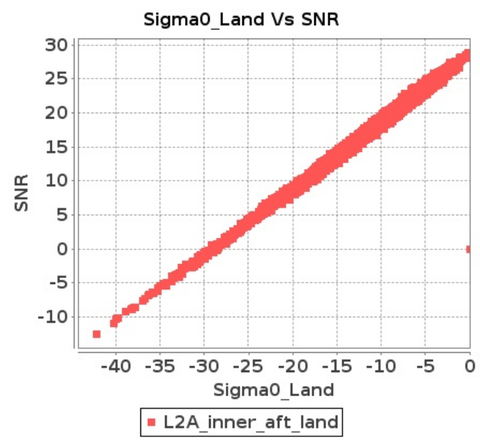
Inner Sea Aft Sigma0VsSNR



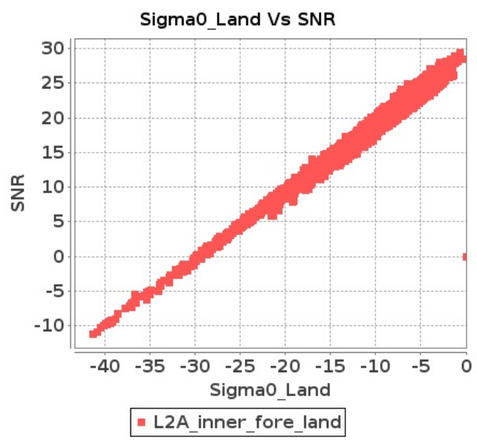
Inner Sea Fore Sigma0VsSNR



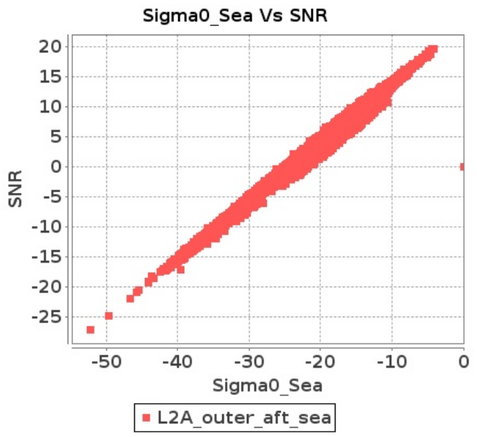
Inner Land Aft Sigma0VsSNR



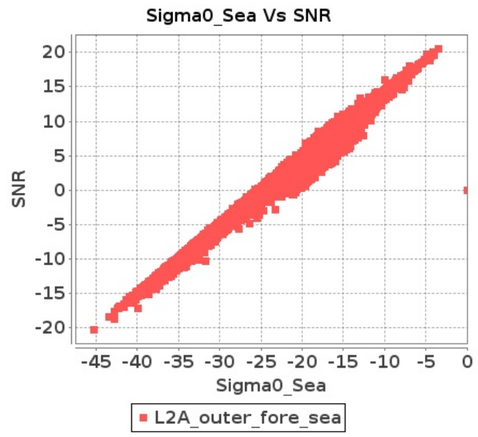
Inner Land Fore Sigma0VsSNR



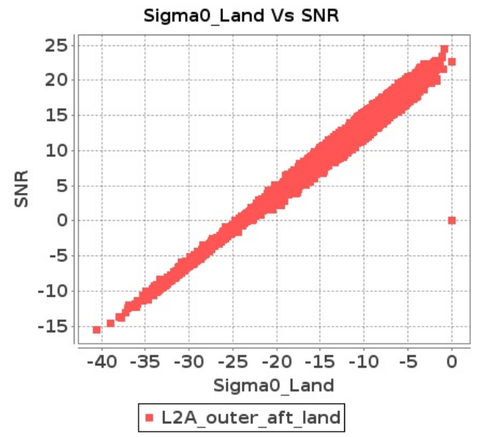
Outer Sea Aft Sigma0VsSNR



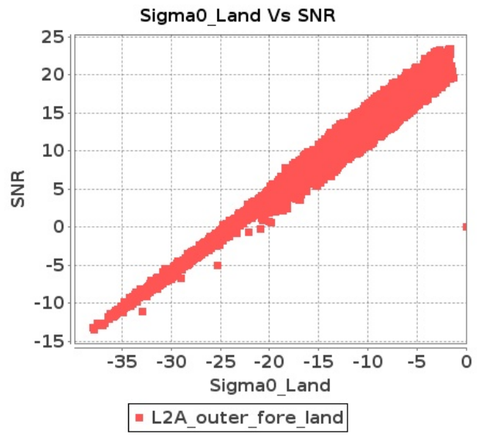
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 30-JUN-2019 To 01-JUL-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	14598	14599	SN	1	0.0	44.926	1.247	0.0	43.376	1.657	0.0	43.823	1.358	0.0	41.747	1.5	0.0	46.721	1.231	0.0	42.424	1.582	0.0	42.065	1.349	0.0	39.675	1.466
2	14598	14599	SN	1	0.0	53.074	5.366	0.0	48.956	5.928	0.0	45.915	4.889	0.0	42.386	5.681	0.0	53.902	5.409	0.0	49.611	5.843	0.0	45.191	4.814	0.0	42.874	5.471
3	14598	14599	SN	1	0.0	46.755	1.299	0.0	43.376	1.75	0.0	43.823	1.381	0.0	41.747	1.573	0.0	46.733	1.325	0.0	42.424	1.681	0.0	42.065	1.371	0.0	38.115	1.506
4	14598	14599	SN	1	0.0	50.446	5.323	0.0	49.001	5.928	0.0	47.634	4.874	0.0	49.481	5.711	0.0	51.274	5.323	0.0	49.655	5.789	0.0	48.686	4.926	0.0	45.196	5.576
5	14598	14599	SN	1	0.0	47.45	1.32	0.0	45.825	1.76	0.0	40.163	1.339	0.0	42.57	1.577	0.0	47.589	1.339	0.0	45.797	1.679	0.0	40.088	1.341	0.0	41.329	1.523
6	14598	14599	SN	1	0.0	50.446	5.085	0.0	49.001	5.648	0.0	45.892	4.761	0.0	49.481	5.525	0.0	51.274	5.095	0.0	49.655	5.505	0.0	44.794	4.753	0.0	45.196	5.304
7	14599	14600	SN	1	0.0	43.888	1.031	0.0	45.392	1.506	0.0	42.286	0.992	0.0	38.33	1.311	0.0	44.081	1.042	0.0	43.976	1.33	0.0	42.644	0.873	0.0	37.491	1.179
8	14599	14600	SN	1	0.0	48.78	3.869	0.0	51.111	4.76	0.0	46.572	3.278	0.0	45.567	4.31	0.0	50.129	3.9	0.0	52.588	4.476	0.0	44.443	3.235	0.0	48.004	3.99
9	14599	14600	SN	1	0.0	48.78	3.869	0.0	51.111	4.76	0.0	46.572	3.278	0.0	45.567	4.31	0.0	50.129	3.9	0.0	52.588	4.476	0.0	44.443	3.235	0.0	48.004	3.99
10	14599	14600	NS	1	0.0	51.367	0.951	0.0	44.232	1.064	0.0	52.14	0.937	0.0	45.304	1.173	0.0	51.153	0.956	0.0	43.961	0.96	0.0	48.99	0.843	0.0	44.833	0.978
11	14599	14600	NS	1	0.0	51.367	0.954	0.0	44.232	1.064	0.0	52.14	0.937	0.0	45.304	1.164	0.0	51.153	0.958	0.0	43.961	0.967	0.0	48.99	0.852	0.0	44.833	0.974
12	14599	14600	SN	1	0.0	43.888	1.031	0.0	45.392	1.506	0.0	42.286	0.992	0.0	38.33	1.311	0.0	44.081	1.042	0.0	43.976	1.33	0.0	42.644	0.873	0.0	37.491	1.179
13	14599	14600	NS	1	0.0	48.545	3.694	0.0	55.065	4.128	0.0	45.765	3.164	0.0	48.211	3.696	0.0	49.454	3.735	0.0	52.682	3.834	0.0	48.409	3.072	0.0	47.564	3.205
14	14599	14600	NS	1	0.0	48.545	3.694	0.0	55.065	4.148	0.0	45.765	3.143	0.0	48.211	3.717	0.0	49.454	3.735	0.0	52.682	3.834	0.0	48.409	3.05	0.0	47.564	3.205
15	14600	14601	NS	1	0.0	39.831	0.701	0.0	33.537	1.015	0.0	38.97	0.797	0.0	39.738	1.12	0.0	39.376	0.716	0.0	35.933	0.913	0.0	36.515	0.788	0.0	36.754	0.949
16	14600	14601	SN	1	0.0	43.717	3.674	0.0	51.145	3.649	0.0	44.665	2.992	0.0	44.665	4.215	0.0	44.455	3.746	0.0	52.092	3.526	0.0	43.658	2.992	0.0	46.142	3.833
17	14600	14601	SN	1	0.0	43.717	3.674	0.0	51.145	3.649	0.0	44.665	2.992	0.0	44.665	4.215	0.0	44.455	3.746	0.0	52.092	3.526	0.0	43.658	2.992	0.0	46.142	3.833
18	14600	14601	NS	1	0.0	43.678	3.075	0.0	44.162	3.55	0.0	43.143	2.673	0.0	42.091	3.276	0.0	44.78	3.258	0.0	45.738	3.398	0.0	44.573	2.638	0.0	37.717	2.957
19	14600	14601	NS	1	0.0	40.437	3.267	0.452	44.162	3.837	0.0	38.845	2.744	0.0	41.224	3.149	0.0	41.437	3.287	0.303	45.738	3.654	0.0	42.824	2.694	0.0	41.058	2.901
20	14600	14601	SN	1	0.0	42.42	0.923	0.0	42.145	1.057	0.0	48.548	0.981	0.0	45.383	1.498	0.0	41.272	0.939	0.0	40.346	1.029	0.0	48.121	0.933	0.0	41.248	1.249
21	14600	14601	SN	1	0.0	42.42	0.923	0.0	42.145	1.057	0.0	48.548	0.981	0.0	45.383	1.498	0.0	41.272	0.939	0.0	40.346	1.029	0.0	48.121	0.933	0.0	41.248	1.249
22	14600	14601	SN	1	0.0	42.42	0.911	0.0	42.145	1.045	0.0	48.548	0.969	0.0	45.383	1.481	0.0	41.272	0.927	0.0	40.346	1.017	0.0	48.121	0.921	0.0	41.248	1.234
23	14600	14601	SN	1	0.0	43.717	3.626	0.0	51.145	3.603	0.0	44.665	2.951	0.0	44.665	4.161	0.0	44.455	3.697	0.0	52.092	3.481	0.0	43.658	2.951	0.0	46.142	3.784
24	14600	14601	NS	1	0.0	35.561	0.739	0.0	46.582	0.904	0.0	36.797	0.734	0.0	35.726	1.116	0.0	34.213	0.711	0.0	43.649	0.888	0.0	34.624	0.72	0.0	33.64	0.987
25	14601	14602	NS	1	0.0	44.854	0.746	0.0	44.685	0.981	0.0	39.913	0.873	0.0	38.434	1.308	0.0	46.542	0.755	0.0	46.983	0.886	0.0	40.0	0.847	0.0	42.754	1.143
26	14601	14602	SN	1	0.0	48.956	4.671	0.0	46.702	6.597	0.0	41.945	5.181	0.0	41.081	6.707	0.0	48.627	4.773	0.0	43.6	6.232	0.0	41.863	5.316	0.0	42.824	6.146
27	14601	14602	SN	1	0.0	42.668	1.37	0.0	43.14	1.987	0.0	41.603	1.676	0.0	38.438	2.392	0.0	43.016	1.376	0.0	41.761	1.895	0.0	41.863	1.695	0.0	37.031	2.193
28	14601	14602	SN	1	0.0	42.668	1.37	0.0	43.14	1.987	0.0	41.603	1.676	0.0	38.438	2.392	0.0	43.016	1.376	0.0	41.761	1.895	0.0	41.863	1.695	0.0	37.031	2.193
29	14601	14602	SN	1	0.0	51.579	4.739	0.0	46.939	6.485	0.0	41.805	5.232	0.0	41.081	6.702	0.0	50.69	4.821	0.0	43.836	6.133	0.0	39.966	5.362	0.0	42.824	6.274
30	14601	14602	NS	1	0.0	44.854	0.739	0.0	44.685	0.978	0.0	39.913	0.877	0.0	38.434	1.313	0.0	46.542	0.743	0.0	46.983	0.884	0.0	40.0	0.848	0.0	42.754	1.143
31	14601	14602	NS	1	0.0	41.432	1.938	0.0	44.515	2.637	0.0	40.814	2.83	0.0	42.99	3.724	0.0	41.204	1.959	0.0	44.812	2.414	0.0	39.35	2.681	0.0	43.893	3.518

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	14601	14602	NS	1	0.0	41.432	1.928	0.0	44.515	2.657	0.0	40.814	2.816	0.0	42.99	3.724	0.0	41.204	1.959	0.0	44.812	2.434	0.0	39.35	2.666	0.0	43.893	3.518
33	14601	14602	SN	1	0.0	48.956	4.671	0.0	46.702	6.607	0.0	41.945	5.181	0.0	41.081	6.707	0.0	48.627	4.773	0.0	43.6	6.242	0.0	41.863	5.316	0.0	42.824	6.146
34	14601	14602	SN	1	0.0	50.188	1.409	0.0	43.37	1.996	0.0	35.106	1.726	0.0	38.438	2.401	0.0	49.949	1.403	0.0	41.994	1.883	0.0	35.903	1.715	0.0	37.031	2.215
35	14602	14603	NS	1	0.0	51.02	0.849	0.0	46.261	1.234	0.0	39.326	0.74	0.0	41.34	1.053	0.0	52.677	0.838	0.0	46.906	1.162	0.0	38.002	0.695	0.0	37.822	0.895
36	14602	14603	SN	1	0.0	45.353	5.357	0.0	46.121	6.901	0.0	42.516	5.289	0.0	39.246	6.701	0.0	44.031	5.482	0.0	47.66	7.005	0.0	40.893	5.341	0.0	39.664	6.613
37	14602	14603	SN	1	0.0	48.031	5.518	0.0	45.171	6.883	0.0	39.254	5.298	0.0	39.246	6.567	0.0	48.713	5.64	0.0	46.615	6.975	0.0	39.592	5.22	0.0	39.664	6.467
38	14602	14603	NS	1	0.0	44.419	0.842	0.0	49.601	1.223	0.0	41.491	0.75	0.0	42.898	1.04	0.0	44.469	0.829	0.0	50.245	1.162	0.0	38.61	0.699	0.0	39.381	0.909
39	14602	14603	NS	1	0.0	47.748	3.5	1.142	56.551	4.456	0.0	43.68	3.007	0.0	47.736	3.533	0.0	47.826	3.53	1.188	55.628	4.222	0.0	40.578	2.915	0.0	45.225	3.164
40	14602	14603	SN	1	0.0	47.119	1.467	0.0	41.457	2.166	0.0	38.333	1.767	0.0	38.27	2.381	0.0	46.974	1.499	0.0	40.67	2.103	0.0	37.4	1.676	0.0	37.088	2.211
41	14602	14603	NS	1	0.0	47.951	3.48	1.146	48.734	4.344	0.0	38.612	2.971	0.0	46.934	3.505	0.0	48.025	3.52	0.981	48.773	4.111	0.0	38.471	2.886	0.0	44.312	3.149
42	14602	14603	SN	1	0.0	47.119	1.461	0.0	42.312	2.15	0.0	36.248	1.722	0.0	40.165	2.315	0.0	46.974	1.506	0.0	40.67	2.073	0.0	37.08	1.614	0.0	36.911	2.13
43	14603	14604	SN	1	0.0	45.035	2.76	0.0	49.233	3.401	0.0	37.867	2.578	0.0	44.264	3.301	0.0	46.972	2.848	0.0	49.105	3.442	0.0	37.851	2.734	0.0	41.914	3.457
44	14603	14604	NS	1	0.0	58.862	4.352	0.455	51.665	5.248	0.0	42.832	3.917	0.0	45.636	5.041	0.0	58.821	4.342	0.492	52.68	5.116	0.0	45.412	3.739	0.0	45.671	4.479
45	14603	14604	NS	1	0.0	47.431	1.141	0.0	42.651	1.463	0.0	40.2	1.0	0.0	46.721	1.447	0.0	48.15	1.138	0.0	44.155	1.359	0.0	40.641	0.951	0.0	46.767	1.235
46	14603	14604	SN	1	0.0	47.459	10.445	0.0	49.705	12.447	0.0	39.227	8.125	0.0	43.116	9.434	0.0	47.127	10.718	0.0	51.841	12.487	0.0	41.029	8.827	0.0	42.458	10.366
47	14604	14605	NS	1	0.0	53.488	0.942	0.0	44.255	1.316	0.0	39.487	1.036	0.0	46.512	1.36	0.0	52.077	0.919	0.0	46.28	1.194	0.0	39.117	0.954	0.0	44.298	1.161
48	14604	14605	NS	1	0.0	54.539	0.926	0.0	45.397	1.322	0.0	45.678	1.036	0.0	39.976	1.385	0.0	53.129	0.915	0.0	47.42	1.178	0.0	44.654	0.965	0.0	38.368	1.177
49	14604	14605	SN	1	0.0	42.609	1.764	0.0	48.392	2.488	0.0	44.301	1.704	0.0	41.407	2.249	0.0	42.612	1.746	0.0	49.535	2.365	0.0	41.481	1.702	0.0	41.492	2.145
50	14604	14605	SN	1	0.0	42.609	1.764	0.0	48.392	2.488	0.0	44.301	1.704	0.0	41.407	2.249	0.0	42.612	1.746	0.0	49.535	2.365	0.0	41.481	1.702	0.0	41.492	2.145
51	14604	14605	NS	1	0.0	45.929	3.398	0.738	48.602	4.547	0.0	43.079	3.633	0.0	43.905	4.472	0.0	46.636	3.358	0.934	49.503	4.222	0.0	43.159	3.434	0.0	42.992	3.988
52	14604	14605	NS	1	0.0	49.301	3.429	0.735	47.993	4.507	0.0	48.042	3.611	0.0	44.473	4.564	0.0	49.483	3.378	0.162	48.894	4.151	0.0	47.221	3.37	0.0	42.206	4.038
53	14604	14605	SN	1	0.0	51.054	6.509	0.0	55.229	8.238	0.0	50.471	5.759	0.0	51.548	7.229	0.0	50.661	6.584	0.0	52.559	7.74	0.0	49.338	5.646	0.0	53.739	7.092
54	14604	14605	SN	1	0.0	51.054	6.472	0.0	55.229	8.416	0.0	50.471	5.591	0.0	51.548	7.299	0.0	50.661	6.543	0.0	52.559	7.898	0.0	49.338	5.513	0.0	53.739	7.107
55	14604	14605	SN	1	0.0	51.054	6.472	0.0	55.229	8.416	0.0	50.471	5.591	0.0	51.548	7.299	0.0	50.661	6.543	0.0	52.559	7.898	0.0	49.338	5.513	0.0	53.739	7.107
56	14604	14605	SN	1	0.0	42.609	1.788	0.0	48.392	2.51	0.0	44.301	1.736	0.0	40.935	2.276	0.0	42.612	1.767	0.0	49.535	2.394	0.0	42.144	1.742	0.0	40.191	2.175
57	14605	14606	SN	1	0.0	45.081	1.532	0.0	50.182	2.232	0.0	40.599	1.15	0.0	42.303	1.416	0.0	44.456	1.528	0.0	50.461	2.058	0.0	39.529	1.077	0.0	40.52	1.176
58	14605	14606	SN	1	0.0	56.515	6.323	0.0	54.762	8.189	0.0	46.227	4.816	0.0	46.518	5.627	0.0	55.999	6.312	0.0	53.198	7.744	0.0	45.443	4.52	0.0	45.469	4.925
59	14605	14606	SN	1	0.0	45.081	1.53	0.0	50.182	2.239	0.0	40.599	1.154	0.0	42.303	1.416	0.0	44.456	1.53	0.0	50.461	2.062	0.0	39.529	1.079	0.0	40.52	1.176
60	14605	14606	NS	1	0.0	36.755	1.204	0.0	41.302	1.426	0.0	47.004	1.465	0.0	37.391	1.819	0.0	35.201	1.206	0.0	39.714	1.327	0.0	44.184	1.455	0.0	36.044	1.716
61	14605	14606	SN	1	0.0	56.515	6.171	0.0	54.762	8.02	0.0	46.227	4.658	0.0	46.518	5.528	0.0	55.999	6.151	0.0	53.198	7.543	0.0	45.443	4.41	0.0	45.469	4.802
62	14605	14606	NS	1	0.0	37.43	1.195	0.0	39.291	1.429	0.0	52.016	1.479	0.0	36.18	1.796	0.0	36.546	1.213	0.0	37.693	1.352	0.0	52.739	1.478	0.0	37.287	1.686
63	14605	14606	SN	1	0.0	45.081	1.611	0.0	50.182	2.336	0.0	40.599	1.19	0.0	42.303	1.463	0.0	44.456	1.608	0.0	50.461	2.16	0.0	39.529	1.118	0.0	40.52	1.216
64	14605	14606	SN	1	0.0	56.515	6.171	0.0	54.762	8.01	0.0	46.227	4.665	0.0	46.518	5.535	0.0	55.999	6.161	0.0	53.198	7.533	0.0	45.443	4.424	0.0	45.469	4.802
65	14605	14606	NS	1	0.0	46.252	4.615	0.141	47.399	5.045	0.0	43.206	4.784	0.0	41.665	5.56	0.0	46.238	4.646	0.186	47.948	4.801	0.0	40.825	4.628	0.0	43.102	5.261
66	14605	14606	NS	1	0.0	44.86	4.575	0.141	49.622	5.035	0.0	46.2	4.756	0.0	41.664	5.666	0.0	44.844	4.585	0.186	50.171	4.75	0.0	43.4	4.713	0.0	43.104	5.339
67	14606	14607	NS	1	0.0	49.646	6.413	0.0	46.0	7.564	0.0	43.324	5.375	0.0	39.707	6.282	0.0	49.529	6.636	0.0	45.673	7.635	0.0	42.384	5.467	0.0	39.034	6.375

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	14606	14607	NS	1	0.0	49.646	6.403	0.0	46.0	7.524	0.0	43.367	5.432	0.0	39.755	6.29	0.0	49.529	6.616	0.0	45.671	7.635	0.0	42.429	5.546	0.0	39.081	6.332
69	14606	14607	NS	1	0.0	44.747	1.735	0.0	44.032	2.063	0.0	39.775	1.512	0.0	38.448	1.841	0.0	44.209	1.773	0.0	47.595	2.121	0.0	40.346	1.572	0.0	39.214	1.843
70	14606	14607	SN	1	0.0	49.239	2.492	0.422	53.769	4.418	0.0	41.18	2.47	0.0	47.826	3.857	0.0	48.967	2.553	0.099	53.032	3.88	0.0	40.382	2.314	0.0	44.239	3.024
71	14606	14607	NS	1	0.0	44.747	1.74	0.0	44.032	2.069	0.0	39.775	1.535	0.0	38.581	1.85	0.0	44.209	1.78	0.0	47.615	2.11	0.0	40.346	1.586	0.0	36.392	1.857
72	14606	14607	SN	1	0.0	49.369	0.742	0.0	48.969	1.249	0.0	41.095	0.753	0.0	44.261	1.148	0.0	49.059	0.731	0.0	49.524	1.115	0.0	40.696	0.661	0.0	40.71	0.846
73	14607	14608	SN	1	0.0	43.313	3.11	0.374	47.734	3.514	0.0	39.735	3.159	0.0	40.428	3.878	0.0	43.705	2.958	0.432	49.271	3.291	0.0	40.772	3.194	0.0	43.023	3.65
74	14607	14608	NS	1	0.0	50.414	7.647	0.0	51.224	8.886	0.0	41.638	5.33	0.0	47.626	6.937	0.0	50.139	7.566	0.0	51.287	8.805	0.0	44.256	5.43	0.0	45.629	6.624
75	14607	14608	NS	1	0.0	51.871	1.854	0.0	52.754	2.239	0.0	42.826	1.455	0.0	43.709	1.9	0.0	51.689	1.866	0.0	51.135	2.154	0.0	43.267	1.463	0.0	49.174	1.769
76	14607	14608	SN	1	0.0	37.793	0.896	0.0	47.734	1.145	0.0	34.314	0.925	0.0	43.062	1.185	0.0	36.976	0.927	0.0	49.271	1.063	0.0	35.931	0.896	0.0	39.217	1.077
77	14608	14609	SN	1	0.0	52.258	4.579	0.418	51.75	5.526	0.0	44.696	4.067	0.0	48.573	5.195	0.0	52.113	4.559	0.086	50.258	5.18	0.0	44.731	4.025	0.0	44.506	4.753
78	14608	14609	NS	1	0.0	41.806	0.802	0.0	36.644	1.044	0.0	41.299	0.935	0.0	37.53	1.194	0.0	43.697	0.772	0.0	37.46	0.963	0.0	40.429	0.855	0.0	38.195	0.96
79	14608	14609	NS	1	0.0	49.448	3.134	0.0	46.684	4.027	0.0	41.741	3.134	0.0	47.784	3.86	0.0	50.359	3.205	0.0	46.323	3.662	0.0	41.186	2.978	0.0	47.293	3.291
80	14608	14609	SN	1	0.0	48.693	1.184	0.0	47.722	1.446	0.0	41.664	1.1	0.0	42.638	1.51	0.0	49.148	1.225	0.0	47.27	1.405	0.0	41.796	1.105	0.0	42.21	1.288
81	14609	14610	SN	1	0.0	53.28	4.012	0.724	52.598	4.337	0.0	46.71	3.954	0.0	46.668	4.469	0.0	53.98	4.103	0.34	55.02	4.012	0.0	45.613	3.684	0.0	44.123	3.928
82	14609	14610	SN	1	0.0	53.163	4.083	0.724	52.734	4.307	0.0	45.21	3.989	0.0	46.367	4.412	0.0	53.551	4.143	0.34	55.154	4.002	0.0	44.599	3.719	0.0	45.056	3.893
83	14609	14610	NS	1	0.0	50.452	0.84	0.0	49.162	1.503	0.0	39.854	0.924	0.0	43.31	1.537	0.0	49.425	0.843	0.0	48.386	1.404	0.0	37.928	0.871	0.0	42.138	1.308
84	14609	14610	NS	1	0.0	50.452	0.827	0.0	49.162	1.478	0.0	39.854	0.91	0.0	43.31	1.512	0.0	49.425	0.829	0.0	48.386	1.381	0.0	37.928	0.859	0.0	42.138	1.287
85	14609	14610	NS	1	0.0	48.282	3.073	0.0	52.624	4.149	0.0	42.518	2.985	0.0	40.703	4.492	0.0	48.857	3.083	0.0	54.247	4.017	0.0	43.998	2.871	0.0	38.86	4.059
86	14609	14610	SN	1	0.0	49.456	1.103	0.0	47.909	1.31	0.0	42.077	1.013	0.0	43.659	1.377	0.0	49.885	1.096	0.0	47.859	1.22	0.0	41.023	0.928	0.0	45.933	1.201
87	14609	14610	SN	1	0.0	43.564	1.09	0.0	46.916	1.303	0.0	40.462	0.988	0.0	41.172	1.391	0.0	43.861	1.085	0.0	47.836	1.206	0.0	41.0	0.948	0.0	38.47	1.208
88	14609	14610	NS	1	0.0	48.282	3.125	0.0	52.624	4.224	0.0	42.518	3.028	0.0	40.703	4.581	0.0	48.857	3.136	0.0	54.247	4.09	0.0	43.998	2.912	0.0	38.86	4.133
89	14610	14611	NS	1	0.0	44.568	6.332	0.0	43.658	8.312	0.0	41.034	7.138	0.0	40.386	8.105	0.0	44.291	6.608	0.0	43.429	8.429	0.0	41.18	7.123	0.0	39.405	8.576
90	14610	14611	NS	1	0.0	45.827	2.111	0.0	46.938	2.703	0.0	39.04	2.16	0.0	41.057	2.835	0.0	45.0	2.113	0.0	44.435	2.755	0.0	37.408	2.236	0.0	39.447	2.909
91	14610	14611	NS	1	0.0	45.827	2.012	0.0	46.938	2.576	0.0	39.04	2.056	0.0	41.057	2.701	0.0	45.0	2.012	0.0	44.435	2.619	0.0	37.408	2.125	0.0	39.447	2.772
92	14610	14611	NS	1	0.0	45.827	2.012	0.0	46.938	2.576	0.0	39.04	2.056	0.0	41.057	2.701	0.0	45.0	2.012	0.0	44.435	2.619	0.0	37.408	2.125	0.0	39.447	2.772
93	14610	14611	SN	1	0.0	40.228	0.814	0.0	47.375	0.923	0.0	45.482	1.13	0.0	42.736	1.35	0.0	40.529	0.796	0.0	46.373	0.756	0.0	42.062	1.04	0.0	38.188	1.162
94	14610	14611	SN	1	0.0	42.925	3.059	0.257	52.112	3.027	0.0	40.765	3.499	0.0	46.589	4.291	0.0	43.453	2.978	0.785	51.219	2.712	0.0	39.664	3.421	0.0	44.7	3.658
95	14610	14611	SN	1	0.0	40.276	0.794	0.0	47.614	0.937	0.0	43.076	1.109	0.0	46.859	1.322	0.0	41.367	0.783	0.0	46.373	0.767	0.0	40.728	1.018	0.0	42.319	1.164
96	14610	14611	SN	1	0.0	44.309	3.039	0.257	49.719	3.027	0.0	40.743	3.563	0.0	47.188	4.227	0.0	43.937	2.958	0.785	48.111	2.702	0.0	39.644	3.471	0.0	44.188	3.665
97	14610	14611	NS	1	0.0	44.568	6.034	0.0	43.658	7.912	0.0	41.034	6.779	0.0	40.386	7.711	0.0	44.291	6.298	0.0	43.429	8.023	0.0	41.18	6.772	0.0	39.405	8.159
98	14610	14611	NS	1	0.0	44.568	6.034	0.0	43.658	7.912	0.0	41.034	6.779	0.0	40.386	7.711	0.0	44.291	6.298	0.0	43.429	8.023	0.0	41.18	6.772	0.0	39.405	8.159
99	14611	14612	NS	1	0.0	53.003	2.16	0.0	42.759	3.001	0.0	40.012	2.236	0.0	40.077	3.047	0.0	53.219	2.181	0.0	42.223	3.103	0.0	39.476	2.302	0.0	38.796	3.176
100	14611	14612	NS	1	0.0	46.967	6.909	0.0	51.695	9.423	0.0	43.721	6.769	0.0	45.604	8.586	0.0	46.335	7.02	0.0	50.388	9.676	0.0	44.226	7.125	0.0	45.443	9.069
101	14611	14612	NS	1	0.0	46.967	7.606	0.0	51.695	10.381	0.0	43.721	7.481	0.0	45.604	9.41	0.0	46.335	7.729	0.0	50.388	10.649	0.0	44.226	7.872	0.0	45.443	9.989
102	14611	14612	NS	1	0.0	46.967	6.909	0.0	51.695	9.423	0.0	43.721	6.769	0.0	45.604	8.586	0.0	46.335	7.02	0.0	50.388	9.676	0.0	44.226	7.125	0.0	45.443	9.069
103	14611	14612	NS	1	0.0	53.003	2.403	0.0	41.91	3.294	0.0	40.012	2.464	0.0	40.077	3.351	0.0	53.219	2.43	0.0	41.097	3.406	0.0	39.476	2.534	0.0	38.796	3.498

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	14611	14612	SN	1	0.0	43.344	3.93	0.0	41.908	4.669	0.0	38.058	4.349	0.0	39.688	5.199	0.0	43.55	4.102	0.0	41.235	4.567	0.0	36.214	4.477	0.0	38.421	4.836
105	14611	14612	SN	1	0.0	37.454	1.033	0.0	41.501	1.547	0.0	36.845	1.424	0.0	37.62	1.918	0.0	36.869	1.015	0.0	40.688	1.393	0.0	37.483	1.34	0.0	36.047	1.726
106	14611	14612	SN	1	0.0	43.344	3.92	0.0	41.908	4.689	0.0	37.915	4.328	0.0	39.688	5.171	0.0	43.55	4.092	0.0	41.235	4.557	0.0	36.214	4.47	0.0	38.374	4.822
107	14611	14612	SN	1	0.0	37.454	1.033	0.0	41.501	1.556	0.0	36.845	1.424	0.0	37.62	1.913	0.0	36.869	1.019	0.0	40.688	1.4	0.0	37.483	1.344	0.0	36.667	1.726
108	14611	14612	NS	1	0.0	53.003	2.16	0.0	42.759	3.001	0.0	40.012	2.236	0.0	40.077	3.047	0.0	53.219	2.181	0.0	42.223	3.103	0.0	39.476	2.302	0.0	38.796	3.176
109	14612	14613	NS	1	0.0	47.442	6.704	0.514	49.365	8.09	0.0	49.807	6.355	0.0	51.272	7.884	0.0	47.702	6.724	0.414	51.554	7.653	0.0	49.004	6.412	0.0	52.2	7.842
110	14612	14613	SN	1	0.0	52.295	4.765	0.0	47.615	5.832	0.0	46.435	5.699	0.0	43.424	6.165	0.0	53.504	4.748	0.0	48.928	5.675	0.0	47.05	5.579	0.0	42.162	5.768
111	14612	14613	SN	1	0.0	40.027	1.261	0.0	39.852	0.781	0.0	48.788	1.44	0.0	35.412	0.844	0.0	39.696	1.309	0.0	40.395	0.638	0.0	46.81	1.486	0.0	34.551	0.567
112	14612	14613	SN	1	0.0	47.132	1.392	0.0	45.304	1.649	0.0	48.788	1.687	0.0	37.284	1.829	0.0	46.668	1.436	0.0	44.736	1.483	0.0	46.81	1.7	0.0	35.329	1.579
113	14612	14613	NS	1	0.0	51.325	7.832	0.514	49.365	9.486	0.0	50.019	7.158	0.0	51.272	9.2	0.0	50.53	7.832	0.414	51.556	8.998	0.0	49.218	7.334	0.0	52.2	9.209
114	14612	14613	NS	1	0.0	51.325	7.727	0.0	49.365	9.086	0.0	50.019	7.34	0.0	51.272	8.764	0.0	50.53	7.727	0.0	51.556	8.587	0.0	49.218	7.52	0.0	52.2	8.756
115	14612	14613	NS	1	0.0	51.325	6.714	0.514	49.365	8.13	0.0	50.019	6.313	0.0	51.272	7.913	0.0	50.53	6.714	0.414	51.556	7.674	0.0	49.218	6.441	0.0	52.2	7.87
116	14612	14613	SN	1	0.0	52.295	4.871	0.0	38.808	2.451	0.0	43.644	5.402	0.0	35.839	2.764	0.0	53.504	4.839	0.0	38.002	2.286	0.0	46.178	5.242	0.0	34.357	2.233
117	14612	14613	SN	1	0.0	48.415	5.419	0.0	51.292	5.968	0.0	41.89	5.484	0.0	40.155	6.443	0.0	48.718	5.419	0.0	48.27	5.927	0.0	43.743	5.505	0.0	41.715	6.472
118	14612	14613	NS	1	0.0	48.404	2.539	0.0	44.974	2.957	0.0	45.715	2.076	0.0	41.958	2.966	0.0	50.022	2.592	0.0	42.893	2.843	0.0	48.737	2.107	0.0	42.778	2.895
119	14612	14613	NS	1	0.0	48.404	2.511	0.0	44.974	2.828	0.0	45.715	2.16	0.0	41.958	2.82	0.0	50.022	2.563	0.0	42.893	2.719	0.0	48.737	2.197	0.0	42.778	2.747
120	14612	14613	NS	1	0.0	48.404	2.191	0.0	44.974	2.53	0.0	45.715	1.827	0.0	41.958	2.537	0.0	50.022	2.24	0.0	42.893	2.439	0.0	48.737	1.843	0.0	42.778	2.476
121	14612	14613	NS	1	0.0	48.401	2.186	0.0	44.974	2.532	0.0	45.715	1.818	0.0	41.958	2.542	0.0	50.02	2.242	0.0	42.893	2.435	0.0	48.737	1.829	0.0	42.778	2.483
122	14612	14613	SN	1	0.0	42.642	1.524	0.0	45.697	1.888	0.0	41.289	1.535	0.0	44.886	2.015	0.0	42.806	1.542	0.0	44.61	1.777	0.0	41.657	1.618	0.0	41.482	1.969
123	14613	14614	NS	1	0.0	56.048	7.072	0.0	55.212	7.77	0.0	46.767	5.488	0.0	45.861	6.027	0.0	56.654	7.112	0.0	52.331	7.313	0.0	46.011	5.126	0.0	47.035	5.124
124	14613	14614	SN	1	0.0	51.385	1.41	0.0	48.406	1.766	0.0	40.51	1.047	0.0	40.76	1.438	0.0	50.066	1.431	0.0	49.362	1.725	0.0	41.123	0.971	0.0	41.633	1.243
125	14613	14614	NS	1	0.0	45.567	1.74	0.0	47.001	2.013	0.0	47.301	1.395	0.0	40.671	1.68	0.0	45.519	1.756	0.0	46.082	1.794	0.0	46.974	1.255	0.0	40.175	1.326
126	14613	14614	NS	1	0.0	45.567	1.735	0.0	48.161	2.011	0.0	47.301	1.4	0.0	40.671	1.673	0.0	45.519	1.754	0.0	47.087	1.792	0.0	46.974	1.256	0.0	40.175	1.329
127	14613	14614	SN	1	0.0	50.725	5.739	0.0	54.536	6.502	0.0	46.162	4.692	0.0	44.487	5.293	0.0	52.038	5.874	0.0	57.455	6.44	0.0	47.388	4.452	0.0	43.637	4.718
128	14613	14614	SN	1	0.0	51.385	1.41	0.0	48.406	1.766	0.0	40.151	1.044	0.0	40.76	1.438	0.0	50.066	1.431	0.0	49.362	1.725	0.0	40.364	0.969	0.0	41.633	1.243
129	14613	14614	SN	1	0.0	51.385	1.44	0.0	48.406	1.798	0.0	41.059	1.065	0.0	40.76	1.476	0.0	50.066	1.461	0.0	49.362	1.763	0.0	41.274	0.98	0.0	41.633	1.276
130	14613	14614	SN	1	0.0	50.725	5.736	0.0	54.536	6.364	0.0	46.162	4.551	0.0	44.487	5.156	0.0	52.038	5.827	0.0	57.455	6.292	0.0	47.388	4.323	0.0	43.637	4.602
131	14613	14614	SN	1	0.0	50.725	5.726	0.0	54.536	6.364	0.0	46.162	4.551	0.0	44.487	5.156	0.0	52.038	5.827	0.0	57.455	6.292	0.0	47.388	4.323	0.0	43.637	4.602
132	14613	14614	NS	1	0.0	56.048	7.072	0.0	55.212	7.8	0.0	46.767	5.481	0.0	45.861	6.027	0.0	56.654	7.112	0.0	52.331	7.344	0.0	46.011	5.112	0.0	47.035	5.11
133	14614	14615	SN	1	0.0	47.737	2.678	0.0	47.692	3.578	0.0	44.823	2.501	0.0	51.13	3.502	0.0	48.461	2.719	0.0	48.65	3.455	0.0	46.076	2.616	0.0	46.04	3.308
134	14614	14615	SN	1	0.0	47.737	2.644	0.0	47.692	3.533	0.0	44.823	2.47	0.0	51.13	3.458	0.0	48.461	2.685	0.0	48.65	3.411	0.0	46.076	2.583	0.0	46.04	3.266
135	14614	14615	SN	1	0.0	47.669	2.657	0.0	47.3	3.63	0.0	44.863	2.53	0.0	51.13	3.481	0.0	48.394	2.678	0.0	48.648	3.476	0.0	46.116	2.659	0.0	46.04	3.286
136	14614	14615	SN	1	0.0	43.319	0.731	0.0	44.526	1.032	0.0	38.695	0.816	0.0	46.951	1.157	0.0	43.053	0.738	0.0	46.916	0.997	0.0	38.758	0.804	0.0	47.399	1.049
137	14614	14615	NS	1	0.0	49.329	2.637	0.452	52.784	3.086	0.0	42.761	2.353	0.0	46.891	3.143	0.0	48.809	2.668	0.424	52.095	2.974	0.0	44.781	2.239	0.0	48.525	2.759
138	14614	14615	SN	1	0.0	43.319	0.722	0.0	44.526	1.02	0.0	38.695	0.806	0.0	46.951	1.144	0.0	43.053	0.729	0.0	46.916	0.986	0.0	38.758	0.793	0.0	47.399	1.037
139	14614	14615	NS	1	0.0	44.314	0.822	0.0	56.654	0.938	0.0	39.331	0.752	0.0	47.416	0.964	0.0	43.489	0.806	0.0	54.009	0.895	0.0	39.921	0.711	0.0	47.886	0.845

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	14614	14615	NS	1	0.0	48.811	0.842	0.0	47.485	0.938	0.0	40.245	0.759	0.0	47.4	0.957	0.0	49.0	0.82	0.0	49.42	0.888	0.0	39.173	0.692	0.0	47.872	0.838
141	14614	14615	SN	1	0.0	43.319	0.738	0.0	44.547	1.045	0.0	38.695	0.809	0.0	46.951	1.148	0.0	43.053	0.745	0.0	46.937	1.004	0.0	38.758	0.813	0.0	47.398	1.067
142	14614	14615	NS	1	0.0	53.07	2.607	0.446	52.781	3.076	0.0	43.765	2.275	0.0	46.907	3.036	0.0	54.729	2.668	0.429	50.27	2.964	0.0	45.374	2.168	0.0	48.54	2.752
143	14615	14616	NS	1	0.0	40.779	3.262	1.044	46.518	3.87	0.0	44.331	3.124	0.0	41.119	3.967	0.0	42.581	3.222	0.113	46.254	3.999	0.0	45.48	3.06	0.0	44.77	3.831
144	14615	14616	NS	1	0.0	49.653	2.414	1.026	45.646	3.147	0.0	39.489	2.581	0.0	42.816	3.263	0.0	50.058	2.505	0.123	45.385	3.147	0.0	40.542	2.588	0.0	42.011	3.036
145	14615	14616	SN	1	0.0	46.665	3.576	0.0	45.098	3.848	0.0	39.643	3.577	0.0	42.758	4.39	0.0	47.339	3.616	0.0	45.793	3.787	0.0	40.927	3.442	0.0	44.425	4.126
146	14615	14616	NS	1	0.0	43.721	0.851	0.0	41.05	1.214	0.0	35.818	1.009	0.0	41.684	1.399	0.0	45.755	0.863	0.0	40.029	1.119	0.0	35.682	0.995	0.0	38.033	1.311
147	14615	14616	NS	1	0.0	40.808	0.673	0.0	41.009	0.965	0.0	39.475	0.837	0.0	37.971	1.132	0.0	42.843	0.664	0.0	41.819	0.873	0.0	36.941	0.85	0.0	38.033	1.038
148	14615	14616	SN	1	0.0	39.196	0.927	0.0	41.633	1.246	0.0	36.512	1.18	0.0	40.222	1.597	0.0	39.131	0.972	0.0	44.849	1.217	0.0	39.861	1.095	0.0	38.779	1.446
149	14616	14617	SN	1	0.0	43.956	4.647	0.0	46.102	5.58	0.0	39.996	4.581	0.0	44.482	5.491	0.0	44.751	4.606	0.0	45.969	4.967	0.0	40.62	4.53	0.0	41.646	5.119
150	14616	14617	NS	1	0.0	47.187	0.788	0.0	52.299	1.101	0.0	37.708	0.644	0.0	40.084	1.044	0.0	46.019	0.772	0.0	52.528	1.013	0.0	40.665	0.608	0.0	39.097	0.824
151	14616	14617	NS	1	0.0	54.484	3.245	0.832	48.865	4.222	0.0	44.292	2.652	0.0	43.143	3.576	0.0	54.855	3.296	0.272	49.689	3.796	0.0	43.529	2.445	0.0	41.397	2.908
152	14616	14617	SN	1	0.0	41.699	1.353	0.0	37.606	1.832	0.0	40.377	1.344	0.0	42.598	1.972	0.0	43.026	1.344	0.0	37.597	1.653	0.0	40.571	1.289	0.0	42.105	1.581
153	14616	14617	NS	1	0.0	49.329	0.784	0.0	44.407	1.135	0.0	39.006	0.614	0.0	41.028	1.065	0.0	49.499	0.8	0.0	43.576	1.029	0.0	38.295	0.548	0.0	39.626	0.877
154	14616	14617	NS	1	0.0	54.632	3.173	0.0	50.319	4.121	0.0	43.109	2.545	0.0	44.151	3.656	0.0	56.014	3.203	0.0	53.849	3.867	0.0	45.149	2.431	0.0	44.733	3.136
155	14616	14617	SN	1	0.0	44.846	4.589	0.0	49.999	5.412	0.0	39.996	4.443	0.0	44.512	5.357	0.0	45.679	4.559	0.0	50.787	4.874	0.0	40.528	4.4	0.0	41.675	4.945
156	14616	14617	SN	1	0.0	39.402	1.37	0.0	40.496	1.912	0.0	35.177	1.373	0.0	42.535	2.022	0.0	40.728	1.363	0.0	39.228	1.715	0.0	35.831	1.305	0.0	42.04	1.623
157	14617	14618	SN	1	0.0	43.157	2.082	0.0	41.045	2.644	0.0	41.712	2.036	0.0	38.333	2.874	0.0	43.767	2.11	0.0	41.364	2.63	0.0	39.973	2.126	0.0	36.916	2.894
158	14617	14618	NS	1	0.0	52.089	0.829	0.0	46.84	1.185	0.0	46.272	0.8	0.0	47.951	1.081	0.0	53.255	0.84	0.0	46.961	1.119	0.0	45.699	0.756	0.0	47.857	0.93
159	14617	14618	SN	1	0.0	52.287	8.59	0.0	52.445	9.514	0.0	39.928	6.259	0.0	43.222	8.153	0.0	52.038	8.884	0.0	53.752	9.991	0.0	43.493	6.628	0.0	41.073	8.338
160	14617	14618	NS	1	0.0	49.255	3.408	0.712	53.121	4.243	0.0	48.002	3.142	0.0	51.308	3.789	0.0	50.928	3.398	0.735	52.659	4.05	0.0	46.354	3.085	0.0	48.577	3.391
161	14617	14618	SN	1	0.0	45.567	8.877	0.0	52.445	9.822	0.0	45.356	6.429	0.0	43.222	8.405	0.0	45.218	9.182	0.0	54.004	10.327	0.0	47.72	6.826	0.0	41.073	8.641
162	14617	14618	SN	1	0.0	43.157	2.005	0.0	41.045	2.573	0.0	39.035	1.987	0.0	38.333	2.796	0.0	43.767	2.037	0.0	41.364	2.564	0.0	41.707	2.069	0.0	36.916	2.801
163	14618	14619	SN	1	0.0	53.862	10.435	0.0	55.075	11.835	0.0	46.391	8.481	0.0	45.327	9.942	0.0	53.962	10.857	0.0	55.611	11.907	0.0	47.199	9.549	0.0	46.71	10.672
164	14618	14619	SN	1	0.0	44.589	2.835	0.0	50.525	3.75	0.0	36.678	2.633	0.0	47.092	3.241	0.0	44.547	2.892	0.0	53.934	3.766	0.0	37.439	2.873	0.0	48.915	3.395
165	14618	14619	NS	1	0.0	42.362	0.867	0.0	53.995	1.178	0.0	40.688	1.022	0.0	39.548	1.448	0.0	42.846	0.883	0.0	53.106	1.094	0.0	40.371	0.949	0.0	40.426	1.239
166	14618	14619	SN	1	0.0	44.589	2.823	0.0	50.525	3.698	0.0	36.678	2.589	0.0	47.092	3.202	0.0	44.547	2.888	0.0	53.934	3.709	0.0	37.439	2.826	0.0	48.915	3.343
167	14618	14619	SN	1	0.0	53.862	10.438	0.0	55.075	11.736	0.0	46.391	8.35	0.0	45.327	9.825	0.0	53.962	10.833	0.0	55.611	11.777	0.0	47.199	9.409	0.0	46.71	10.551
168	14618	14619	NS	1	0.0	53.716	3.467	0.0	58.976	4.141	0.0	50.861	3.454	0.0	47.771	4.395	0.0	55.423	3.528	0.0	55.224	3.999	0.0	47.804	3.355	0.0	45.44	3.919
169	14618	14619	NS	1	0.0	52.214	3.57	0.478	51.401	4.131	0.0	43.551	3.505	0.0	46.206	4.707	0.0	53.4	3.58	0.231	52.579	3.989	0.0	43.76	3.398	0.0	45.608	4.159
170	14618	14619	NS	1	0.0	45.353	0.867	0.0	51.543	1.131	0.0	47.589	1.046	0.0	45.452	1.442	0.0	44.819	0.858	0.0	49.75	1.058	0.0	47.132	0.972	0.0	43.866	1.241
171	14619	14620	SN	1	0.0	50.728	6.302	0.514	53.97	7.862	0.0	43.984	5.089	0.0	49.846	5.7	0.0	51.546	6.424	0.668	53.527	7.506	0.0	46.283	5.146	0.0	48.804	5.515
172	14619	14620	NS	1	0.0	43.874	3.379	0.0	41.877	4.492	0.0	38.534	3.647	0.0	40.282	4.605	0.0	44.361	3.41	0.0	39.934	4.3	0.0	40.346	3.483	0.0	40.045	4.15
173	14619	14620	NS	1	0.0	43.949	3.4	0.0	41.877	4.492	0.0	38.582	3.633	0.0	40.316	4.576	0.0	44.435	3.43	0.0	39.934	4.35	0.0	40.393	3.469	0.0	41.099	4.115
174	14619	14620	SN	1	0.0	51.831	1.692	0.0	50.906	2.251	0.0	42.917	1.291	0.0	40.907	1.718	0.0	51.265	1.719	0.0	50.438	2.143	0.0	40.489	1.291	0.0	42.466	1.622
175	14619	14620	SN	1	0.0	50.383	6.201	0.514	56.517	7.831	0.0	43.367	5.118	0.0	49.27	5.764	0.0	51.218	6.373	0.668	54.056	7.506	0.0	44.715	5.203	0.0	49.626	5.594

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	14619	14620	SN	1	0.0	44.953	1.701	0.0	43.912	2.242	0.0	42.08	1.289	0.0	42.677	1.738	0.0	44.387	1.732	0.0	41.649	2.161	0.0	41.748	1.27	0.0	44.238	1.644
177	14619	14620	SN	1	0.0	50.062	6.624	0.514	56.657	8.191	0.0	43.984	5.327	0.0	49.846	5.796	0.0	50.894	6.733	0.668	55.195	7.818	0.0	46.283	5.427	0.0	48.804	5.681
178	14619	14620	NS	1	0.0	36.418	0.929	0.0	42.044	1.414	0.0	36.751	1.013	0.0	38.219	1.674	0.0	36.648	0.949	0.0	39.657	1.238	0.0	37.144	0.917	0.0	38.992	1.366
179	14619	14620	NS	1	0.0	37.445	0.91	0.0	42.044	1.423	0.0	36.751	1.013	0.0	38.738	1.673	0.0	37.266	0.933	0.0	39.657	1.245	0.0	37.144	0.923	0.0	38.887	1.359
180	14619	14620	SN	1	0.0	44.953	1.794	0.0	43.912	2.335	0.0	44.869	1.331	0.0	42.677	1.806	0.0	44.387	1.826	0.0	41.649	2.264	0.0	44.014	1.327	0.0	44.238	1.735
181	14620	14621	SN	1	0.0	48.15	0.749	0.0	43.373	1.195	0.0	34.524	0.886	0.0	39.349	1.219	0.0	48.692	0.72	0.0	42.794	1.088	0.0	35.769	0.765	0.0	38.539	0.958
182	14620	14621	SN	1	0.0	48.15	0.696	0.0	41.822	1.094	0.0	37.608	0.878	0.0	39.349	1.139	0.0	48.692	0.668	0.0	42.794	0.996	0.0	36.892	0.744	0.0	38.539	0.878
183	14620	14621	NS	1	0.0	47.985	1.322	0.0	45.861	1.649	0.0	46.702	1.265	0.0	37.232	1.678	0.0	47.818	1.356	0.0	45.906	1.647	0.0	44.665	1.262	0.0	37.039	1.603
184	14620	14621	SN	1	0.0	41.139	2.842	1.027	51.687	4.138	0.0	43.735	2.998	0.0	50.619	3.853	0.0	41.66	2.887	1.17	51.342	3.697	0.0	45.443	2.863	0.0	48.917	3.243
185	14620	14621	SN	1	0.0	41.139	3.181	1.027	51.687	4.601	0.0	43.978	2.996	0.0	50.619	4.071	0.0	41.66	3.191	1.17	51.342	4.175	0.0	45.443	2.896	0.0	48.917	3.537
186	14620	14621	NS	1	0.0	46.292	5.014	0.0	48.758	5.304	0.0	39.919	4.28	0.0	44.835	5.465	0.0	47.231	5.095	0.0	49.278	5.223	0.0	38.301	4.465	0.0	40.191	5.124
187	14620	14621	NS	1	0.0	46.348	5.004	0.0	46.73	5.304	0.0	39.919	4.258	0.0	44.835	5.451	0.0	47.284	5.095	0.0	47.737	5.233	0.0	38.301	4.429	0.0	43.961	5.109
188	14620	14621	NS	1	0.0	47.985	1.335	0.0	45.859	1.645	0.0	46.702	1.262	0.0	37.168	1.678	0.0	47.818	1.362	0.0	45.903	1.642	0.0	44.665	1.265	0.0	38.026	1.607
189	14621	14622	SN	1	0.0	40.029	0.557	0.0	46.042	0.844	0.0	45.148	0.696	0.0	38.666	1.077	0.0	39.275	0.566	0.0	44.252	0.708	0.0	42.985	0.608	0.0	36.198	0.828
190	14621	14622	NS	1	0.0	47.382	1.346	0.0	45.661	1.785	0.0	43.341	1.306	0.0	46.654	1.839	0.0	48.276	1.349	0.0	45.338	1.701	0.0	45.204	1.254	0.0	47.001	1.602
191	14621	14622	NS	1	0.0	50.93	5.592	0.0	49.467	6.825	0.0	47.473	4.955	0.0	48.78	6.31	0.0	51.164	5.765	0.0	49.572	6.561	0.0	46.356	4.862	0.0	47.988	5.706
192	14621	14622	SN	1	0.0	41.194	1.814	1.165	52.64	2.915	0.0	41.781	2.059	0.0	47.889	3.366	0.0	42.314	1.803	1.099	52.169	2.529	0.0	39.596	1.917	0.0	46.144	2.669
193	14622	14623	SN	1	0.0	38.513	0.74	0.0	42.853	0.939	0.0	40.007	0.804	0.0	40.013	1.073	0.0	37.696	0.742	0.0	41.408	0.844	0.0	37.585	0.802	0.0	36.858	0.979
194	14622	14623	NS	1	0.0	49.19	5.274	0.0	54.126	6.228	0.0	42.174	3.902	0.0	45.906	5.167	0.0	49.517	5.335	0.0	54.708	6.188	0.0	43.129	4.108	0.0	45.686	4.89
195	14622	14623	SN	1	0.0	43.749	2.421	0.22	46.818	3.047	0.0	44.551	2.825	0.0	47.08	3.451	0.0	44.364	2.432	0.869	45.854	2.743	0.0	44.366	2.804	0.0	43.736	3.252
196	14622	14623	NS	1	0.0	53.893	1.296	0.0	52.754	1.763	0.0	39.521	1.141	0.0	41.665	1.615	0.0	54.546	1.339	0.0	52.695	1.769	0.0	40.275	1.1	0.0	39.24	1.508
197	14623	14624	SN	1	0.0	45.697	1.15	0.0	46.463	1.438	0.0	43.206	1.039	0.0	45.944	1.383	0.0	45.061	1.17	0.0	44.67	1.397	0.0	43.66	1.08	0.0	45.221	1.248
198	14623	14624	NS	1	0.0	39.928	0.619	0.0	41.087	0.902	0.0	36.019	0.953	0.0	41.195	1.384	0.0	40.678	0.592	0.0	41.672	0.714	0.0	34.836	0.843	0.0	43.459	1.077
199	14623	14624	SN	1	0.0	49.538	4.457	0.0	54.651	4.831	0.0	47.796	3.994	0.0	43.369	4.822	0.0	49.456	4.508	0.0	52.677	4.8	0.0	46.83	3.909	0.0	42.184	4.58
200	14623	14624	NS	1	0.0	39.928	0.622	0.0	41.087	0.905	0.0	36.019	0.958	0.0	41.195	1.389	0.0	40.678	0.595	0.0	41.672	0.717	0.0	34.836	0.847	0.0	43.459	1.083
201	14623	14624	NS	1	0.0	43.053	1.765	0.0	50.474	2.485	0.0	47.105	2.766	0.0	44.36	3.874	0.0	44.074	1.623	0.0	50.857	2.161	0.0	46.0	2.552	0.0	45.71	3.362
202	14623	14624	NS	1	0.0	43.053	1.774	0.0	50.474	2.498	0.0	47.105	2.78	0.0	44.36	3.894	0.0	44.074	1.631	0.0	50.857	2.172	0.0	46.0	2.566	0.0	45.71	3.379
203	14624	14625	NS	1	0.0	41.978	0.962	0.0	47.993	1.408	0.0	39.043	1.321	0.0	45.384	1.763	0.0	41.686	0.949	0.0	50.556	1.261	0.0	38.529	1.25	0.0	45.653	1.454
204	14624	14625	NS	1	0.0	41.978	0.973	0.0	47.993	1.422	0.0	35.364	1.32	0.0	45.383	1.75	0.0	41.688	0.946	0.0	50.556	1.257	0.0	37.523	1.261	0.0	45.662	1.448
205	14624	14625	NS	1	0.0	41.978	1.002	0.0	47.993	1.466	0.0	35.364	1.379	0.0	45.384	1.83	0.0	41.686	0.988	0.0	50.556	1.313	0.0	37.523	1.304	0.0	45.653	1.516
206	14624	14625	SN	1	0.0	49.519	0.997	0.0	46.6	1.212	0.0	42.21	1.029	0.0	42.756	1.431	0.0	47.946	1.024	0.0	46.906	1.153	0.0	39.44	1.022	0.0	39.374	1.307
207	14624	14625	NS	1	0.0	46.778	2.881	1.386	50.559	3.664	0.0	38.281	3.725	0.0	46.757	5.076	0.0	47.123	2.891	0.129	51.316	3.309	0.0	38.994	3.682	0.0	45.425	4.245
208	14624	14625	NS	1	0.0	46.869	2.891	1.386	50.567	3.715	0.0	38.528	3.761	0.0	47.309	5.062	0.0	47.212	2.891	0.129	51.325	3.319	0.0	39.24	3.604	0.0	45.43	4.245
209	14624	14625	SN	1	0.0	42.741	4.062	0.0	51.046	4.445	0.0	43.358	3.781	0.0	49.838	5.049	0.0	43.536	4.163	0.0	49.585	4.313	0.0	44.055	3.604	0.0	49.359	4.367
210	14624	14625	NS	1	0.0	46.778	3.001	1.386	50.559	3.819	0.0	38.281	3.875	0.0	46.757	5.278	0.0	47.123	3.011	0.129	51.316	3.449	0.0	38.994	3.846	0.0	45.425	4.433
211	14625	14626	NS	1	0.0	53.986	9.115	0.158	48.817	11.224	0.0	42.996	8.342	0.0	44.824	10.395	0.0	55.326	9.43	0.595	48.301	11.496	0.0	42.256	9.035	0.0	43.482	11.174

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	14625	14626	SN	1	0.0	39.421	4.75	0.0	42.705	5.633	0.0	40.927	4.377	0.0	43.576	5.604	0.0	40.351	4.852	0.0	44.181	5.562	0.0	40.223	4.519	0.0	43.078	5.633
213	14625	14626	SN	1	0.0	39.421	4.75	0.0	42.705	5.633	0.0	40.927	4.377	0.0	43.576	5.604	0.0	40.351	4.852	0.0	44.181	5.562	0.0	40.223	4.519	0.0	43.078	5.633
214	14625	14626	NS	1	0.0	43.867	2.616	0.0	47.994	3.528	0.0	45.346	2.659	0.0	45.319	3.595	0.0	45.029	2.667	0.0	46.814	3.528	0.0	47.084	2.84	0.0	45.956	3.787
215	14625	14626	NS	1	0.0	47.347	8.458	0.158	47.576	10.384	0.0	44.281	7.869	0.0	44.824	9.74	0.0	48.687	8.742	0.595	47.056	10.749	0.0	42.951	8.296	0.0	43.481	10.459
216	14625	14626	NS	1	0.0	43.867	2.443	0.0	47.994	3.294	0.0	45.346	2.481	0.0	45.319	3.351	0.0	45.029	2.491	0.0	46.814	3.291	0.0	47.084	2.652	0.0	45.956	3.529
217	14625	14626	NS	1	0.0	43.584	2.425	0.0	46.755	3.294	0.0	44.023	2.513	0.0	41.701	3.385	0.0	44.747	2.491	0.0	46.603	3.321	0.0	45.762	2.685	0.0	40.481	3.557
218	14625	14626	NS	1	0.0	53.986	8.519	0.158	48.817	10.475	0.0	42.996	7.791	0.0	44.824	9.677	0.0	55.326	8.813	0.595	48.301	10.719	0.0	42.256	8.438	0.0	43.482	10.416
219	14625	14626	SN	1	0.0	41.45	1.139	0.0	51.523	1.524	0.0	36.042	1.259	0.0	37.762	1.952	0.0	40.256	1.209	0.0	52.247	1.472	0.0	36.133	1.243	0.0	38.884	1.913
220	14625	14626	SN	1	0.0	41.45	1.139	0.0	51.523	1.524	0.0	36.042	1.259	0.0	37.762	1.952	0.0	40.256	1.209	0.0	52.247	1.472	0.0	36.133	1.243	0.0	38.884	1.913
221	14626	14627	SN	1	0.0	45.94	1.094	0.0	44.335	1.759	0.0	38.916	1.391	0.0	50.366	1.916	0.0	45.954	1.085	0.0	42.735	1.594	0.0	38.544	1.347	0.0	47.839	1.678
222	14626	14627	NS	1	0.0	51.922	2.5	0.0	41.8	2.796	0.0	42.366	2.049	0.0	49.145	2.641	0.0	52.499	2.583	0.0	41.909	2.864	0.0	40.49	2.164	0.0	50.532	2.822
223	14626	14627	NS	1	0.0	52.471	2.493	0.0	45.047	2.803	0.0	40.552	2.068	0.0	42.47	2.643	0.0	53.048	2.57	0.0	45.1	2.846	0.0	38.677	2.205	0.0	39.607	2.822
224	14626	14627	SN	1	0.0	45.94	1.094	0.0	44.639	1.755	0.0	38.916	1.378	0.0	50.366	1.925	0.0	45.954	1.088	0.0	43.068	1.587	0.0	38.544	1.334	0.0	47.839	1.696
225	14626	14627	SN	1	0.0	41.037	4.196	0.0	44.646	6.176	0.0	43.14	4.305	0.0	52.148	5.905	0.0	41.884	4.24	0.0	43.924	5.809	0.0	42.699	4.359	0.0	50.127	5.422
226	14626	14627	SN	1	0.0	45.94	1.097	0.0	42.713	1.846	0.0	38.916	1.42	0.0	50.366	2.056	0.0	45.954	1.075	0.0	38.971	1.672	0.0	38.544	1.359	0.0	47.839	1.801
227	14626	14627	NS	1	0.0	51.922	2.814	0.0	41.8	3.177	0.0	42.366	2.311	0.0	49.145	2.991	0.0	52.499	2.919	0.0	41.909	3.254	0.0	40.49	2.446	0.0	50.532	3.201
228	14626	14627	NS	1	0.0	52.671	9.032	0.458	47.683	10.269	0.0	44.902	8.129	0.0	48.808	9.739	0.0	52.808	9.159	0.548	48.124	10.568	0.0	45.814	8.469	0.0	46.681	10.491
229	14626	14627	SN	1	0.0	42.451	4.611	0.0	44.646	5.998	0.0	43.236	4.494	0.0	52.148	5.569	0.0	43.395	4.621	0.0	43.924	5.663	0.0	42.794	4.643	0.0	50.127	5.078
230	14626	14627	SN	1	0.0	42.335	4.621	0.0	44.636	5.998	0.0	43.212	4.487	0.0	52.148	5.59	0.0	43.277	4.621	0.0	43.913	5.673	0.0	42.772	4.65	0.0	50.127	5.099
231	14626	14627	NS	1	0.0	51.292	8.063	0.458	44.165	9.084	0.0	45.186	7.244	0.0	48.808	8.589	0.0	51.431	8.205	0.548	45.508	9.328	0.0	45.814	7.528	0.0	46.681	9.314
232	14626	14627	NS	1	0.0	52.671	8.124	0.458	47.683	9.074	0.0	44.902	7.272	0.0	48.808	8.546	0.0	52.808	8.225	0.548	48.124	9.328	0.0	45.814	7.564	0.0	46.681	9.229
233	14627	14628	NS	1	0.0	50.361	9.635	0.698	49.258	10.82	0.0	48.55	7.827	0.0	48.212	9.684	0.0	51.629	9.706	0.934	49.213	10.597	0.0	47.022	7.827	0.0	49.974	9.193
234	14627	14628	NS	1	0.0	51.934	2.595	0.0	45.619	2.943	0.0	44.478	2.175	0.0	46.155	2.908	0.0	51.333	2.644	0.0	45.851	2.846	0.0	42.351	2.212	0.0	43.998	2.7
235	14627	14628	NS	1	0.0	51.665	9.757	0.653	49.81	10.708	0.0	48.102	7.912	0.0	45.718	9.769	0.0	51.781	9.807	0.932	49.993	10.485	0.0	48.071	7.806	0.0	47.123	9.236
236	14627	14628	NS	1	0.0	51.101	2.552	0.0	50.109	2.873	0.0	45.242	2.196	0.0	46.89	2.948	0.0	51.836	2.606	0.0	49.032	2.749	0.0	43.125	2.205	0.0	45.503	2.774

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	14598	14599	SN	1	0.0	22.115	5.865	0.0	234.219	7.421	0.0	143.258	2.343	0.0	78.768	3.347	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.13	0.0
2	14598	14599	SN	1	0.0	28.397	12.897	0.0	171.889	12.723	0.0	157.685	11.556	0.0	14.383	12.644	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.129	0.0
3	14598	14599	SN	1	0.0	22.115	5.956	0.0	234.219	7.41	0.0	143.258	2.436	0.0	78.768	3.193	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.13	0.0
4	14598	14599	SN	1	0.0	28.397	12.897	0.0	171.889	12.723	0.0	157.685	11.556	0.0	14.383	12.644	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.129	0.0
5	14598	14599	SN	1	0.0	22.115	5.956	0.0	234.219	7.41	0.0	143.258	2.436	0.0	78.768	3.195	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.13	0.0
6	14598	14599	SN	1	0.0	28.397	12.853	0.0	171.889	13.205	0.0	157.685	11.181	0.0	73.631	13.47	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.129	0.0
7	14599	14600	SN	1	0.0	22.104	5.91	0.0	224.292	7.4	0.0	172.344	2.378	0.0	49.26	3.355	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.865	0.0	0.0	2.131	0.0
8	14599	14600	SN	1	0.0	28.226	12.853	0.0	220.073	13.164	0.0	146.346	11.16	0.0	74.745	13.45	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.13	0.0
9	14599	14600	SN	1	0.0	28.226	12.853	0.0	220.073	13.164	0.0	146.346	11.16	0.0	74.745	13.45	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.13	0.0
10	14599	14600	NS	1	0.0	265.07	6.235	0.0	24.636	6.849	0.0	210.783	2.358	0.0	58.442	3.066	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
11	14599	14600	NS	1	0.0	265.07	6.235	0.0	24.636	6.849	0.0	210.783	2.358	0.0	58.442	3.066	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
12	14599	14600	SN	1	0.0	22.104	5.91	0.0	224.292	7.4	0.0	172.344	2.378	0.0	49.26	3.355	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.865	0.0	0.0	2.131	0.0
13	14599	14600	NS	1	0.0	200.026	10.28	0.0	29.969	14.505	0.0	216.549	10.125	0.0	71.419	12.871	0.0	1.409	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
14	14599	14600	NS	1	0.0	200.026	10.28	0.0	29.969	14.505	0.0	216.549	10.125	0.0	71.419	12.871	0.0	1.409	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
15	14600	14601	NS	1	0.0	24.713	6.185	0.0	24.63	6.872	0.0	217.994	2.316	0.0	59.192	3.054	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.843	0.0	0.0	2.132	0.0
16	14600	14601	SN	1	0.0	28.193	12.868	0.0	37.361	13.024	0.0	170.706	11.312	0.0	20.797	13.236	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.131	0.0
17	14600	14601	SN	1	0.0	28.193	12.868	0.0	37.361	13.024	0.0	170.706	11.312	0.0	20.797	13.236	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.131	0.0
18	14600	14601	NS	1	0.0	24.172	10.26	0.0	29.952	14.545	0.0	158.73	10.097	0.0	72.318	12.9	0.0	1.406	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.132	0.0
19	14600	14601	NS	1	0.0	24.15	10.196	0.64	29.957	14.545	0.0	244.141	10.166	0.0	72.462	12.854	0.0	1.406	0.0	0.001	1.777	0.0	0.0	1.836	0.0	0.0	2.131	0.0
20	14600	14601	SN	1	0.0	22.115	5.946	0.0	69.506	7.424	0.0	137.858	2.32	0.0	14.047	3.254	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.131	0.0
21	14600	14601	SN	1	0.0	22.115	5.946	0.0	69.506	7.424	0.0	137.858	2.32	0.0	14.047	3.254	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.131	0.0
22	14600	14601	SN	1	0.0	22.115	5.917	0.0	69.506	7.43	0.0	137.858	2.309	0.0	55.928	3.351	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.131	0.0
23	14600	14601	SN	1	0.0	28.193	12.853	0.0	37.361	13.143	0.0	170.706	11.231	0.0	75.374	13.486	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.131	0.0
24	14600	14601	NS	1	0.0	24.718	6.18	0.0	24.63	6.845	0.0	349.737	2.326	0.0	48.229	3.049	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
25	14601	14602	NS	1	0.0	52.853	6.196	0.0	24.635	6.872	0.0	145.522	2.286	0.0	59.766	3.018	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.131	0.0
26	14601	14602	SN	1	0.0	28.259	12.869	0.0	25.766	13.123	0.0	148.387	11.285	0.0	70.553	13.5	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.13	0.0
27	14601	14602	SN	1	0.0	22.115	5.895	0.0	24.316	7.448	0.0	140.346	2.284	0.0	45.129	3.351	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.865	0.0	0.0	2.13	0.0
28	14601	14602	SN	1	0.0	22.115	5.895	0.0	24.316	7.448	0.0	140.346	2.284	0.0	45.118	3.351	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.865	0.0	0.0	2.13	0.0
29	14601	14602	SN	1	0.0	28.259	12.874	0.0	25.744	12.898	0.0	148.387	11.39	0.0	17.438	13.064	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.13	0.0
30	14601	14602	NS	1	0.0	52.853	6.196	0.0	24.635	6.872	0.0	145.522	2.286	0.0	59.766	3.018	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.131	0.0
31	14601	14602	NS	1	0.0	149.774	10.26	0.0	29.963	14.596	0.0	154.131	10.054	0.0	72.837	12.814	0.0	1.408	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.131	0.0

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

Normal
Alarming
Deviations
High Errors

32	14601	14602	NS	1	0.0	149.774	10.26	0.0	29.963	14.596	0.0	154.131	10.054	0.0	72.837	12.814	0.0	1.408	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.131	0.0
33	14601	14602	SN	1	0.0	28.259	12.869	0.0	25.766	13.123	0.0	148.387	11.285	0.0	70.542	13.5	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.13	0.0
34	14601	14602	SN	1	0.0	22.115	5.943	0.0	24.316	7.442	0.0	140.346	2.302	0.0	12.911	3.222	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.865	0.0	0.0	2.13	0.0
35	14602	14603	NS	1	0.0	59.184	6.195	0.0	24.63	6.863	0.0	252.149	2.29	0.0	49.194	3.037	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.132	0.0
36	14602	14603	SN	1	0.0	28.347	12.906	0.0	25.783	12.827	0.0	180.197	11.383	0.0	15.861	12.911	0.0	1.44	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.13	0.0
37	14602	14603	SN	1	0.0	28.347	12.88	0.0	25.738	13.198	0.0	180.208	11.199	0.0	71.039	13.524	0.0	1.439	0.0	0.0	1.775	0.0	0.0	1.828	0.0	0.0	2.13	0.0
38	14602	14603	NS	1	0.0	59.184	6.193	0.0	24.63	6.858	0.0	252.149	2.287	0.0	49.205	3.039	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.132	0.0
39	14602	14603	NS	1	0.0	270.674	10.287	0.745	31.91	14.495	0.0	207.974	10.123	0.0	76.383	12.911	0.0	1.408	0.0	0.001	1.777	0.0	0.0	1.837	0.0	0.0	2.13	0.0
40	14602	14603	SN	1	0.0	22.121	5.986	0.0	24.294	7.423	0.0	134.053	2.341	0.0	12.944	3.184	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.863	0.0	0.0	2.132	0.0
41	14602	14603	NS	1	0.0	270.651	10.257	0.64	31.915	14.495	0.0	207.979	10.13	0.0	76.355	12.918	0.0	1.407	0.0	0.001	1.777	0.0	0.0	1.837	0.0	0.0	2.13	0.0
42	14602	14603	SN	1	0.0	22.121	5.917	0.0	24.294	7.433	0.0	129.845	2.299	0.0	121.239	3.338	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.863	0.0	0.0	2.131	0.0
43	14603	14604	SN	1	0.0	22.126	5.922	0.0	24.299	7.442	0.0	126.977	2.309	0.0	71.152	3.335	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.863	0.0	0.0	2.13	0.0
44	14603	14604	NS	1	0.0	24.073	10.245	0.745	31.904	14.413	0.0	336.473	10.159	0.0	90.446	12.903	0.0	1.404	0.0	0.001	1.777	0.0	0.0	1.836	0.0	0.0	2.132	0.0
45	14603	14604	NS	1	0.0	24.729	6.177	0.0	24.636	6.852	0.0	323.948	2.311	0.0	62.689	3.057	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.132	0.0
46	14603	14604	SN	1	0.0	28.297	12.896	0.0	49.153	13.188	0.0	144.267	11.204	0.0	239.21	13.567	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.129	0.0
47	14604	14605	NS	1	0.0	160.782	6.204	0.0	24.636	6.824	0.0	353.746	2.338	0.0	63.963	3.062	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
48	14604	14605	NS	1	0.0	24.735	6.197	0.0	24.636	6.838	0.0	353.729	2.34	0.0	63.897	3.069	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.132	0.0
49	14604	14605	SN	1	0.0	22.104	5.914	0.0	24.305	7.436	0.0	189.391	2.318	0.0	156.342	3.316	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.862	0.0	0.0	2.131	0.0
50	14604	14605	SN	1	0.0	22.104	5.914	0.0	24.305	7.436	0.0	189.391	2.318	0.0	156.342	3.316	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.862	0.0	0.0	2.131	0.0
51	14604	14605	NS	1	0.0	161.008	10.256	0.745	29.969	14.454	0.0	351.143	10.166	0.0	70.78	12.939	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.836	0.0	0.0	2.13	0.0
52	14604	14605	NS	1	0.0	24.123	10.245	0.64	31.921	14.495	0.0	351.132	10.18	0.0	70.719	12.932	0.0	1.405	0.0	0.001	1.777	0.0	0.0	1.836	0.0	0.0	2.13	0.0
53	14604	14605	SN	1	0.0	28.397	12.931	0.0	144.981	12.64	0.0	143.644	11.746	0.0	140.387	12.656	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
54	14604	14605	SN	1	0.0	28.397	12.873	0.0	145.296	13.228	0.0	143.644	11.261	0.0	140.387	13.574	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
55	14604	14605	SN	1	0.0	28.397	12.873	0.0	145.296	13.228	0.0	143.644	11.261	0.0	140.387	13.574	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
56	14604	14605	SN	1	0.0	22.104	6.024	0.0	24.305	7.414	0.0	189.391	2.447	0.0	156.342	3.174	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.862	0.0	0.0	2.131	0.0
57	14605	14606	SN	1	0.0	22.104	5.874	0.0	24.31	7.433	0.0	127.292	2.328	0.0	53.788	3.312	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.861	0.0	0.0	2.129	0.0
58	14605	14606	SN	1	0.0	28.364	12.98	0.0	25.645	12.5	0.0	140.125	11.778	0.0	28.273	12.5	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.13	0.0
59	14605	14606	SN	1	0.0	22.104	5.874	0.0	24.31	7.433	0.0	127.292	2.328	0.0	53.766	3.314	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.861	0.0	0.0	2.129	0.0
60	14605	14606	NS	1	0.0	45.215	6.245	0.0	24.636	6.836	0.0	351.468	2.336	0.0	60.56	3.078	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.131	0.0
61	14605	14606	SN	1	0.0	28.364	12.9	0.0	25.711	13.218	0.0	140.125	11.169	0.0	71.177	13.539	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.13	0.0
62	14605	14606	NS	1	0.0	45.215	6.245	0.0	24.636	6.838	0.0	351.468	2.336	0.0	60.56	3.08	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.131	0.0
63	14605	14606	SN	1	0.0	22.104	6.055	0.0	24.31	7.411	0.0	127.292	2.522	0.0	12.916	3.206	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.861	0.0	0.0	2.129	0.0
64	14605	14606	SN	1	0.0	28.364	12.9	0.0	25.672	13.228	0.0	140.125	11.169	0.0	71.144	13.539	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.13	0.0
65	14605	14606	NS	1	0.0	41.536	10.204	0.745	29.969	14.413	0.0	115.498	10.159	0.0	78.969	12.804	0.0	1.408	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.13	0.0
66	14605	14606	NS	1	0.0	41.536	10.204	0.745	29.969	14.413	0.0	115.498	10.159	0.0	78.969	12.797	0.0	1.408	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.13	0.0
67	14606	14607	NS	1	0.0	168.271	10.117	0.0	29.98	14.399	0.0	354.093	10.089	0.0	73.333	12.878	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.832	0.0	0.0	2.132	0.0
68	14606	14607	NS	1	0.0	210.356	10.127	0.0	29.98	14.419	0.0	354.093	10.089	0.0	73.344	12.849	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.832	0.0	0.0	2.132	0.0

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

Normal
Deviations
Alarming
High Errors

69	14606	14607	NS	1	0.0	192.03	6.24	0.0	24.647	6.829	0.0	355.274	2.34	0.0	52.15	3.06	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.133	0.0
70	14606	14607	SN	1	0.0	28.292	12.817	0.673	54.596	13.113	0.0	138.3	11.124	0.0	237.225	13.514	0.0	1.436	0.0	0.001	1.774	0.0	0.0	1.823	0.0	0.0	2.13	0.0
71	14606	14607	NS	1	0.0	24.735	6.24	0.0	24.647	6.845	0.0	355.268	2.342	0.0	52.128	3.072	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.133	0.0
72	14606	14607	SN	1	0.0	22.11	5.89	0.0	124.413	7.482	0.0	148.431	2.327	0.0	43.795	3.287	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.855	0.0	0.0	2.129	0.0
73	14607	14608	SN	1	0.0	28.788	12.827	0.673	276.564	13.103	0.0	137.577	11.138	0.0	78.018	13.478	0.0	1.437	0.0	0.001	1.775	0.0	0.0	1.83	0.0	0.0	2.13	0.0
74	14607	14608	NS	1	0.0	24.156	10.254	0.0	29.985	14.435	0.0	250.07	10.092	0.0	68.645	12.766	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.132	0.0
75	14607	14608	NS	1	0.0	24.718	6.209	0.0	24.647	6.838	0.0	242.073	2.325	0.0	48.378	3.073	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
76	14607	14608	SN	1	0.0	22.121	5.89	0.0	244.957	7.46	0.0	147.416	2.388	0.0	129.721	3.28	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.127	0.0
77	14608	14609	SN	1	0.0	28.678	12.805	0.673	25.645	13.134	0.0	142.563	11.123	0.0	137.757	13.485	0.0	1.436	0.0	0.001	1.774	0.0	0.0	1.836	0.0	0.0	2.131	0.0
78	14608	14609	NS	1	0.0	217.793	6.209	0.0	24.647	6.838	0.0	350.718	2.334	0.0	54.874	3.059	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.131	0.0
79	14608	14609	NS	1	0.0	267.966	10.274	0.0	29.974	14.476	0.0	149.349	10.07	0.0	75.186	12.808	0.0	1.406	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.131	0.0
80	14608	14609	SN	1	0.0	22.11	5.872	0.0	24.454	7.475	0.0	143.787	2.349	0.0	208.531	3.289	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.852	0.0	0.0	2.13	0.0
81	14609	14610	SN	1	0.0	28.485	12.815	0.678	268.978	13.052	0.0	129.873	11.144	0.0	194.004	13.527	0.0	1.435	0.0	0.001	1.774	0.0	0.0	1.823	0.0	0.0	2.13	0.0
82	14609	14610	SN	1	0.0	28.485	12.815	0.678	25.689	13.062	0.0	129.933	11.137	0.0	194.01	13.528	0.0	1.435	0.0	0.001	1.774	0.0	0.0	1.823	0.0	0.0	2.13	0.0
83	14609	14610	NS	1	0.0	24.735	6.289	0.0	24.647	6.847	0.0	280.016	2.415	0.0	12.894	2.992	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.133	0.0
84	14609	14610	NS	1	0.0	24.735	6.245	0.0	24.647	6.84	0.0	280.016	2.375	0.0	55.977	3.075	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.133	0.0
85	14609	14610	NS	1	0.0	24.128	10.263	0.0	29.974	14.516	0.0	160.081	10.048	0.0	76.333	12.823	0.0	1.407	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
86	14609	14610	SN	1	0.0	22.104	5.888	0.0	235.929	7.466	0.0	128.229	2.345	0.0	212.035	3.275	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.127	0.0
87	14609	14610	SN	1	0.0	22.099	5.888	0.0	45.623	7.475	0.0	128.284	2.338	0.0	212.035	3.276	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.127	0.0
88	14609	14610	NS	1	0.0	24.128	10.273	0.0	29.974	14.283	0.0	160.081	10.168	0.0	18.475	12.543	0.0	1.407	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
89	14610	14611	NS	1	0.0	239.095	10.365	0.0	29.974	14.045	0.0	165.387	10.501	0.0	13.302	12.199	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
90	14610	14611	NS	1	0.0	159.684	6.447	0.0	24.647	6.854	0.0	262.122	2.517	0.0	12.9	3.017	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
91	14610	14611	NS	1	0.0	159.684	6.313	0.0	24.647	6.843	0.0	262.122	2.398	0.0	57.08	3.095	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
92	14610	14611	NS	1	0.0	159.684	6.313	0.0	24.647	6.843	0.0	262.122	2.398	0.0	57.08	3.095	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.132	0.0
93	14610	14611	SN	1	0.0	22.099	5.901	0.0	24.426	7.475	0.0	127.59	2.347	0.0	79.722	3.287	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
94	14610	14611	SN	1	0.0	28.711	12.795	0.678	25.689	13.062	0.0	127.59	11.222	0.0	70.327	13.499	0.0	1.437	0.0	0.001	1.774	0.0	0.0	1.822	0.0	0.0	2.13	0.0
95	14610	14611	SN	1	0.0	22.099	5.901	0.0	24.426	7.475	0.0	127.59	2.345	0.0	79.722	3.289	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
96	14610	14611	SN	1	0.0	28.711	12.795	0.678	25.689	13.062	0.0	127.59	11.222	0.0	70.327	13.499	0.0	1.437	0.0	0.001	1.774	0.0	0.0	1.822	0.0	0.0	2.13	0.0
97	14610	14611	NS	1	0.0	239.095	10.284	0.0	29.974	14.535	0.0	165.387	10.134	0.0	71.596	12.857	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
98	14610	14611	NS	1	0.0	239.095	10.284	0.0	29.974	14.535	0.0	165.387	10.134	0.0	71.596	12.857	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
99	14611	14612	NS	1	0.0	68.532	6.311	0.0	24.652	6.845	0.0	153.132	2.397	0.0	53.286	3.105	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.134	0.0
100	14611	14612	NS	1	0.0	41.52	10.257	0.0	29.996	14.596	0.0	162.585	10.026	0.0	71.507	12.843	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.133	0.0
101	14611	14612	NS	1	0.0	41.52	10.443	0.0	29.996	13.941	0.0	162.585	10.904	0.0	13.302	11.946	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.133	0.0
102	14611	14612	NS	1	0.0	41.52	10.257	0.0	29.996	14.586	0.0	162.585	10.026	0.0	71.502	12.843	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.133	0.0
103	14611	14612	NS	1	0.0	68.532	6.59	0.0	24.652	6.971	0.0	153.132	2.642	0.0	12.911	3.17	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.134	0.0
104	14611	14612	SN	1	0.0	28.342	12.843	0.0	72.613	13.204	0.0	145.524	11.174	0.0	74.326	13.478	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
105	14611	14612	SN	1	0.0	22.115	5.879	0.0	71.243	7.446	0.0	170.844	2.344	0.0	49.039	3.283	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.861	0.0	0.0	2.129	0.0

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

Normal
Deviations
Alarming
High Errors

106	14611	14612	SN	1	0.0	28.342	12.843	0.0	72.613	13.204	0.0	145.519	11.174	0.0	74.337	13.478	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
107	14611	14612	SN	1	0.0	22.115	5.879	0.0	71.243	7.446	0.0	140.208	2.344	0.0	49.05	3.283	0.0	1.423	0.0	0.0	1.775	0.0	0.0	1.861	0.0	0.0	2.129	0.0
108	14611	14612	NS	1	0.0	68.532	6.311	0.0	24.652	6.845	0.0	153.132	2.397	0.0	53.291	3.105	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.134	0.0
109	14612	14613	NS	1	0.0	215.976	10.243	0.64	29.991	14.495	0.0	161.019	10.215	0.0	69.169	12.875	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.838	0.0	0.0	2.131	0.0
110	14612	14613	SN	1	0.0	27.459	11.107	0.0	25.281	14.461	0.0	34.193	9.567	0.0	14.085	15.632	0.0	1.437	0.0	0.0	1.775	0.0	0.0	1.814	0.0	0.0	2.129	0.0
111	14612	14613	SN	1	0.0	22.06	4.754	0.0	24.393	10.463	0.0	17.582	1.958	0.0	55.994	5.766	0.0	1.421	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.129	0.0
112	14612	14613	SN	1	0.0	22.099	5.901	0.0	24.79	9.074	0.0	17.582	2.624	0.0	12.883	4.626	0.0	1.421	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.129	0.0
113	14612	14613	NS	1	0.0	154.07	10.518	0.64	29.991	13.806	0.0	161.019	11.789	0.0	13.302	12.08	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.838	0.0	0.0	2.131	0.0
114	14612	14613	NS	1	0.0	154.07	10.412	0.0	29.991	13.646	0.0	161.019	12.103	0.0	27.211	11.791	0.0	1.405	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.131	0.0
115	14612	14613	NS	1	0.0	154.07	10.243	0.64	29.991	14.495	0.0	161.019	10.223	0.0	69.169	12.875	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.838	0.0	0.0	2.131	0.0
116	14612	14613	SN	1	0.0	27.382	9.984	0.0	25.518	17.622	0.0	34.193	7.58	0.0	75.561	21.552	0.0	1.437	0.0	0.0	1.775	0.0	0.0	1.814	0.0	0.0	2.129	0.0
117	14612	14613	SN	1	0.0	28.242	12.904	0.0	197.021	13.021	0.0	170.408	11.117	0.0	75.561	13.527	0.0	1.437	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.129	0.0
118	14612	14613	NS	1	0.0	123.098	6.783	0.0	24.652	7.043	0.0	349.593	2.842	0.0	12.905	3.386	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.134	0.0
119	14612	14613	NS	1	0.0	123.098	6.707	0.0	24.652	6.824	0.0	349.593	2.982	0.0	14.482	3.275	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.134	0.0
120	14612	14613	NS	1	0.0	123.098	6.296	0.0	24.652	6.847	0.0	349.593	2.423	0.0	48.587	3.106	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.134	0.0
121	14612	14613	NS	1	0.0	192.509	6.296	0.0	24.652	6.847	0.0	349.599	2.421	0.0	48.587	3.11	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.134	0.0
122	14612	14613	SN	1	0.0	22.099	5.897	0.0	24.79	7.452	0.0	162.946	2.291	0.0	55.994	3.301	0.0	1.421	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.129	0.0
123	14613	14614	NS	1	0.0	269.383	10.268	0.0	29.996	14.505	0.0	204.518	10.081	0.0	76.317	12.843	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.133	0.0
124	14613	14614	SN	1	0.0	22.104	5.896	0.0	24.426	7.403	0.0	142.519	2.436	0.0	74.836	3.317	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
125	14613	14614	NS	1	0.0	253.646	6.298	0.0	24.658	6.829	0.0	178.419	2.408	0.0	60.615	3.121	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.133	0.0
126	14613	14614	NS	1	0.0	253.646	6.298	0.0	24.658	6.829	0.0	178.419	2.408	0.0	60.615	3.121	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.133	0.0
127	14613	14614	SN	1	0.0	28.413	12.868	0.0	25.7	12.869	0.0	146.092	11.239	0.0	76.27	12.973	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.129	0.0
128	14613	14614	SN	1	0.0	22.104	5.896	0.0	24.426	7.403	0.0	142.519	2.436	0.0	74.836	3.317	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
129	14613	14614	SN	1	0.0	22.104	5.951	0.0	24.426	7.392	0.0	142.519	2.474	0.0	74.836	3.181	0.0	1.421	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.129	0.0
130	14613	14614	SN	1	0.0	28.413	12.86	0.0	25.7	13.164	0.0	146.092	11.089	0.0	76.27	13.457	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.129	0.0
131	14613	14614	SN	1	0.0	28.413	12.86	0.0	25.7	13.164	0.0	146.092	11.089	0.0	76.27	13.457	0.0	1.436	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.129	0.0
132	14613	14614	NS	1	0.0	269.383	10.268	0.0	29.996	14.505	0.0	204.518	10.081	0.0	76.317	12.843	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.84	0.0	0.0	2.133	0.0
133	14614	14615	SN	1	0.0	28.303	12.927	0.0	265.029	13.059	0.0	149.765	11.205	0.0	170.036	13.224	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
134	14614	14615	SN	1	0.0	28.303	12.906	0.0	265.029	13.228	0.0	149.765	11.135	0.0	170.036	13.51	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.824	0.0	0.0	2.131	0.0
135	14614	14615	SN	1	0.0	28.303	12.927	0.0	265.04	13.059	0.0	149.683	11.212	0.0	196.078	13.224	0.0	1.435	0.0	0.0	1.775	0.0	0.0	1.823	0.0	0.0	2.131	0.0
136	14614	14615	SN	1	0.0	22.093	5.921	0.0	170.615	7.412	0.0	185.729	2.396	0.0	236.423	3.245	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.129	0.0
137	14614	14615	NS	1	0.0	60.381	10.224	0.64	29.991	14.444	0.0	347.448	10.151	0.0	77.591	12.911	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.833	0.0	0.0	2.132	0.0
138	14614	14615	SN	1	0.0	22.093	5.889	0.0	170.615	7.418	0.0	185.729	2.382	0.0	236.423	3.339	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.86	0.0	0.0	2.129	0.0
139	14614	14615	NS	1	0.0	155.402	6.245	0.0	24.652	6.829	0.0	177.895	2.395	0.0	49.949	3.087	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.134	0.0
140	14614	14615	NS	1	0.0	155.391	6.249	0.0	24.652	6.822	0.0	177.939	2.391	0.0	49.955	3.089	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.134	0.0
141	14614	14615	SN	1	0.0	22.093	5.912	0.0	225.202	7.409	0.0	185.58	2.404	0.0	180.465	3.254	0.0	1.422	0.0	0.0	1.775	0.0	0.0	1.861	0.0	0.0	2.13	0.0
142	14614	14615	NS	1	0.0	60.381	10.234	0.64	29.991	14.444	0.0	347.442	10.166	0.0	77.557	12.89	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.833	0.0	0.0	2.132	0.0

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

Normal
Alarming
Deviations
High Errors

143	14615	14616	NS	1	0.0	271.242	10.568	0.634	29.974	13.919	0.0	349.323	12.534	0.0	13.275	12.508	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.838	0.0	0.0	2.131	0.0
144	14615	14616	NS	1	0.0	271.242	10.234	0.634	29.974	14.474	0.0	349.323	10.102	0.0	78.501	12.833	0.0	1.405	0.0	0.001	1.778	0.0	0.0	1.838	0.0	0.0	2.131	0.0
145	14615	14616	SN	1	0.0	28.452	12.895	0.0	179.748	13.311	0.0	152.997	11.135	0.0	72.004	13.524	0.0	1.438	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
146	14615	14616	NS	1	0.0	142.306	6.964	0.0	24.641	7.074	0.0	211.638	2.946	0.0	12.9	3.584	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.133	0.0
147	14615	14616	NS	1	0.0	142.306	6.234	0.0	24.641	6.834	0.0	211.638	2.363	0.0	50.468	3.073	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.133	0.0
148	14615	14616	SN	1	0.0	22.121	5.883	0.0	169.542	7.429	0.0	128.797	2.329	0.0	177.729	3.323	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.863	0.0	0.0	2.129	0.0
149	14616	14617	SN	1	0.0	28.336	12.905	0.0	25.705	12.884	0.0	173.905	11.328	0.0	17.488	12.999	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.82	0.0	0.0	2.128	0.0
150	14616	14617	NS	1	0.0	269.639	6.309	0.0	24.647	6.822	0.0	278.855	2.451	0.0	63.456	3.058	0.0	1.597	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
151	14616	14617	NS	1	0.0	279.864	10.425	0.64	29.974	14.474	0.0	347.999	10.429	0.0	79.311	12.854	0.0	1.598	0.0	0.001	1.778	0.0	0.0	1.927	0.0	0.0	2.131	0.0
152	14616	14617	SN	1	0.0	22.121	5.91	0.0	24.316	7.42	0.0	168.627	2.331	0.0	52.459	3.305	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
153	14616	14617	NS	1	0.0	279.826	6.299	0.0	24.641	6.829	0.0	278.921	2.458	0.0	63.682	3.067	0.0	1.597	0.0	0.0	1.776	0.0	0.0	1.888	0.0	0.0	2.133	0.0
154	14616	14617	NS	1	0.0	279.804	10.409	0.0	33.322	14.444	0.0	353.812	10.349	0.0	72.947	12.851	0.0	1.598	0.0	0.0	1.776	0.0	0.0	1.888	0.0	0.0	2.132	0.0
155	14616	14617	SN	1	0.0	28.336	12.876	0.0	25.705	13.189	0.0	173.905	11.192	0.0	72.842	13.503	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.82	0.0	0.0	2.128	0.0
156	14616	14617	SN	1	0.0	22.121	5.97	0.0	24.316	7.419	0.0	168.627	2.362	0.0	12.922	3.171	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
157	14617	14618	SN	1	0.0	181.162	5.965	0.0	24.321	7.425	0.0	177.395	2.409	0.0	12.922	3.175	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.859	0.0	0.0	2.129	0.0
158	14617	14618	NS	1	0.0	24.735	6.227	0.0	24.636	6.854	0.0	299.528	2.373	0.0	64.972	3.08	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.134	0.0
159	14617	14618	SN	1	0.0	42.67	12.885	0.0	25.667	13.209	0.0	182.745	11.163	0.0	74.32	13.503	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.128	0.0
160	14617	14618	NS	1	0.0	24.52	10.214	0.64	29.969	14.434	0.0	324.428	10.151	0.0	78.076	12.889	0.0	1.404	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.133	0.0
161	14617	14618	SN	1	0.0	42.67	12.932	0.0	25.667	12.801	0.0	182.745	11.399	0.0	15.304	12.795	0.0	1.437	0.0	0.0	1.776	0.0	0.0	1.824	0.0	0.0	2.128	0.0
162	14617	14618	SN	1	0.0	181.162	5.894	0.0	24.321	7.424	0.0	177.395	2.35	0.0	132.021	3.331	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.859	0.0	0.0	2.129	0.0
163	14618	14619	SN	1	0.0	28.314	12.866	0.0	156.474	12.99	0.0	138.675	11.288	0.0	256.357	13.223	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.819	0.0	0.0	2.126	0.0
164	14618	14619	SN	1	0.0	22.121	5.927	0.0	236.828	7.429	0.0	132.046	2.37	0.0	165.9	3.196	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
165	14618	14619	NS	1	0.0	236.85	6.24	0.0	24.647	6.829	0.0	315.472	2.38	0.0	72.39	3.087	0.0	1.424	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.131	0.0
166	14618	14619	SN	1	0.0	22.121	5.887	0.0	236.828	7.431	0.0	132.046	2.357	0.0	165.9	3.311	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.858	0.0	0.0	2.129	0.0
167	14618	14619	SN	1	0.0	28.314	12.86	0.0	156.474	13.208	0.0	138.675	11.198	0.0	256.357	13.546	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.819	0.0	0.0	2.126	0.0
168	14618	14619	NS	1	0.0	236.916	10.177	0.0	29.98	14.423	0.0	333.335	10.185	0.0	94.229	12.858	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.132	0.0
169	14618	14619	NS	1	0.0	24.095	10.264	0.64	29.98	14.454	0.0	348.689	10.173	0.0	101.151	12.869	0.0	1.413	0.0	0.001	1.778	0.0	0.0	1.837	0.0	0.0	2.131	0.0
170	14618	14619	NS	1	0.0	160.407	6.236	0.0	24.647	6.836	0.0	333.727	2.392	0.0	72.39	3.075	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
171	14619	14620	SN	1	0.0	28.634	12.806	0.678	25.683	13.083	0.0	137.522	11.116	0.0	216.263	13.45	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.834	0.0	0.0	2.127	0.0
172	14619	14620	NS	1	0.0	150.309	10.087	0.0	30.068	14.441	0.0	355.34	10.166	0.0	80.183	12.848	0.0	1.405	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
173	14619	14620	NS	1	0.0	150.309	10.088	0.0	30.068	14.42	0.0	355.34	10.18	0.0	80.155	12.87	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
174	14619	14620	SN	1	0.0	22.104	5.876	0.0	24.448	7.437	0.0	137.147	2.368	0.0	205.944	3.275	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.129	0.0
175	14619	14620	SN	1	0.0	28.634	12.806	0.678	25.683	13.083	0.0	137.522	11.116	0.0	216.263	13.45	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.834	0.0	0.0	2.127	0.0
176	14619	14620	SN	1	0.0	22.104	5.876	0.0	24.448	7.437	0.0	137.147	2.368	0.0	205.944	3.273	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.129	0.0
177	14619	14620	SN	1	0.0	28.634	12.875	0.678	25.683	12.467	0.0	137.522	11.66	0.0	216.263	12.515	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.834	0.0	0.0	2.127	0.0
178	14619	14620	NS	1	0.0	166.142	6.258	0.0	24.658	6.831	0.0	316.371	2.415	0.0	59.143	3.097	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0
179	14619	14620	NS	1	0.0	166.142	6.247	0.0	24.658	6.834	0.0	316.343	2.415	0.0	59.121	3.102	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.133	0.0

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

Normal Deviations
Alarming High Errors

180	14619	14620	SN	1	0.0	22.104	6.016	0.0	24.448	7.412	0.0	137.147	2.534	0.0	205.944	3.165	0.0	1.422	0.0	0.0	1.774	0.0	0.0	1.827	0.0	0.0	2.129	0.0
181	14620	14621	SN	1	0.0	22.104	5.872	0.0	24.79	7.446	0.0	128.499	2.407	0.0	206.479	3.294	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.127	0.0
182	14620	14621	SN	1	0.0	22.104	6.082	0.0	24.79	7.42	0.0	128.499	2.651	0.0	206.479	3.23	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.127	0.0
183	14620	14621	NS	1	0.0	154.238	6.292	0.0	24.647	6.836	0.0	141.369	2.411	0.0	60.748	3.095	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
184	14620	14621	SN	1	0.0	28.645	12.945	0.678	184.871	12.414	0.0	130.264	11.794	0.0	31.681	12.417	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.828	0.0	0.0	2.129	0.0
185	14620	14621	SN	1	0.0	28.645	12.825	0.678	184.871	13.134	0.0	130.264	11.067	0.0	67.007	13.471	0.0	1.436	0.0	0.001	1.773	0.0	0.0	1.828	0.0	0.0	2.129	0.0
186	14620	14621	NS	1	0.0	41.569	10.129	0.0	30.15	14.431	0.0	145.478	10.131	0.0	81.881	12.855	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
187	14620	14621	NS	1	0.0	41.575	10.129	0.0	30.15	14.431	0.0	145.467	10.124	0.0	81.914	12.862	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
188	14620	14621	NS	1	0.0	24.746	6.285	0.0	24.641	6.847	0.0	141.369	2.411	0.0	60.72	3.092	0.0	1.423	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0
189	14621	14622	SN	1	0.0	22.104	5.862	0.0	24.818	7.487	0.0	126.189	2.372	0.0	67.931	3.285	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.833	0.0	0.0	2.128	0.0
190	14621	14622	NS	1	0.0	105.803	6.249	0.0	24.652	6.84	0.0	210.869	2.408	0.0	55.547	3.099	0.0	1.422	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.133	0.0
191	14621	14622	NS	1	0.0	241.946	10.139	0.0	30.195	14.451	0.0	356.57	10.166	0.0	76.785	12.791	0.0	1.405	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.132	0.0
192	14621	14622	SN	1	0.0	29.014	12.806	0.673	25.397	13.083	0.0	133.386	11.074	0.0	155.945	13.514	0.0	1.436	0.0	0.001	1.771	0.0	0.0	1.834	0.0	0.0	2.125	0.0
193	14622	14623	SN	1	0.0	22.093	5.872	0.0	160.754	7.48	0.0	148.905	2.389	0.0	45.692	3.28	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.129	0.0
194	14622	14623	NS	1	0.0	24.178	10.295	0.0	29.996	14.465	0.0	139.747	10.077	0.0	69.958	12.801	0.0	1.408	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.132	0.0
195	14622	14623	SN	1	0.0	29.059	12.817	0.673	124.228	13.052	0.0	133.513	11.074	0.0	74.574	13.464	0.0	1.435	0.0	0.001	1.771	0.0	0.0	1.836	0.0	0.0	2.129	0.0
196	14622	14623	NS	1	0.0	24.735	6.236	0.0	24.663	6.829	0.0	140.404	2.398	0.0	52.15	3.07	0.0	1.423	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.131	0.0
197	14623	14624	SN	1	0.0	22.115	5.881	0.0	236.282	7.493	0.0	140.919	2.408	0.0	156.667	3.271	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.849	0.0	0.0	2.129	0.0
198	14623	14624	NS	1	0.0	100.674	6.266	0.0	24.658	6.836	0.0	188.053	2.408	0.0	52.839	3.105	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
199	14623	14624	SN	1	0.0	28.27	12.844	0.0	142.571	13.071	0.0	155.815	11.132	0.0	124.758	13.483	0.0	1.435	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
200	14623	14624	NS	1	0.0	100.674	6.279	0.0	24.658	6.844	0.0	188.053	2.42	0.0	18.497	3.08	0.0	1.422	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
201	14623	14624	NS	1	0.0	24.084	10.268	0.0	29.991	14.445	0.0	204.554	10.089	0.0	70.89	12.78	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.133	0.0
202	14623	14624	NS	1	0.0	24.084	10.258	0.0	29.991	14.386	0.0	204.554	10.126	0.0	30.018	12.703	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.133	0.0
203	14624	14625	NS	1	0.0	24.746	6.301	0.0	24.652	6.82	0.0	349.384	2.457	0.0	48.074	3.106	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.134	0.0
204	14624	14625	NS	1	0.0	24.746	6.296	0.0	24.652	6.829	0.0	349.378	2.46	0.0	48.074	3.094	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.135	0.0
205	14624	14625	NS	1	0.0	24.746	6.431	0.0	24.652	6.835	0.0	349.384	2.561	0.0	12.905	3.024	0.0	1.426	0.0	0.0	1.776	0.0	0.0	1.842	0.0	0.0	2.134	0.0
206	14624	14625	SN	1	0.0	22.11	5.894	0.0	24.437	7.479	0.0	140.379	2.394	0.0	50.744	3.28	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.128	0.0
207	14624	14625	NS	1	0.0	24.205	10.194	0.64	29.996	14.474	0.0	217.222	10.137	0.0	67.901	12.805	0.0	1.405	0.0	0.002	1.779	0.0	0.0	1.835	0.0	0.0	2.133	0.0
208	14624	14625	NS	1	0.0	24.15	10.204	0.645	29.996	14.515	0.0	259.572	10.166	0.0	67.901	12.805	0.0	1.405	0.0	0.002	1.779	0.0	0.0	1.834	0.0	0.0	2.132	0.0
209	14624	14625	SN	1	0.0	28.408	12.833	0.0	25.661	13.071	0.0	147.918	11.153	0.0	225.588	13.498	0.0	1.436	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.129	0.0
210	14624	14625	NS	1	0.0	24.205	10.239	0.64	29.996	14.061	0.0	217.222	10.462	0.0	13.451	12.203	0.0	1.405	0.0	0.002	1.779	0.0	0.0	1.835	0.0	0.0	2.133	0.0
211	14625	14626	NS	1	0.0	256.252	10.387	0.64	29.991	14.002	0.0	160.942	10.759	0.0	13.302	11.991	0.0	1.407	0.0	0.002	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
212	14625	14626	SN	1	0.0	28.568	12.873	0.0	25.705	13.092	0.0	146.241	11.117	0.0	144.926	13.47	0.0	1.436	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
213	14625	14626	SN	1	0.0	28.568	12.873	0.0	25.705	13.092	0.0	146.241	11.117	0.0	144.926	13.47	0.0	1.436	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
214	14625	14626	NS	1	0.0	205.845	6.533	0.0	24.658	6.887	0.0	349.681	2.672	0.0	12.927	3.073	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
215	14625	14626	NS	1	0.0	256.252	10.254	0.64	29.991	14.555	0.0	160.942	10.159	0.0	69.384	12.791	0.0	1.407	0.0	0.002	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
216	14625	14626	NS	1	0.0	205.845	6.323	0.0	24.658	6.836	0.0	349.681	2.49	0.0	49.05	3.092	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0

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

Normal
Deviations
Alarming
High Errors

217	14625	14626	NS	1	0.0	205.845	6.323	0.0	24.658	6.836	0.0	349.681	2.49	0.0	49.05	3.092	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
218	14625	14626	NS	1	0.0	256.252	10.254	0.64	29.991	14.555	0.0	160.942	10.159	0.0	69.384	12.791	0.0	1.407	0.0	0.002	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
219	14625	14626	SN	1	0.0	22.126	5.87	0.0	24.426	7.466	0.0	137.263	2.367	0.0	77.136	3.276	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.128	0.0
220	14625	14626	SN	1	0.0	22.126	5.87	0.0	24.426	7.466	0.0	137.263	2.367	0.0	77.136	3.276	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.128	0.0
221	14626	14627	SN	1	0.0	22.099	5.862	0.0	24.437	7.488	0.0	129.52	2.404	0.0	54.444	3.314	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.128	0.0
222	14626	14627	NS	1	0.0	254.412	6.321	0.0	24.658	6.829	0.0	350.316	2.485	0.0	50.159	3.11	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.135	0.0
223	14626	14627	NS	1	0.0	254.412	6.321	0.0	24.658	6.829	0.0	350.316	2.487	0.0	50.159	3.11	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.135	0.0
224	14626	14627	SN	1	0.0	22.099	5.864	0.0	24.795	7.493	0.0	131.665	2.411	0.0	223.779	3.316	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.128	0.0
225	14626	14627	SN	1	0.0	28.364	12.932	0.0	228.244	12.518	0.0	144.305	11.723	0.0	14.372	12.519	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.128	0.0
226	14626	14627	SN	1	0.0	22.099	6.037	0.0	24.437	7.466	0.0	129.52	2.6	0.0	12.916	3.223	0.0	1.424	0.0	0.0	1.772	0.0	0.0	1.832	0.0	0.0	2.128	0.0
227	14626	14627	NS	1	0.0	254.412	6.704	0.0	24.658	7.02	0.0	350.316	2.823	0.0	12.911	3.265	0.0	1.425	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.135	0.0
228	14626	14627	NS	1	0.0	169.744	10.425	0.64	29.991	13.864	0.0	351.799	11.399	0.0	13.302	11.97	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
229	14626	14627	SN	1	0.0	28.364	12.85	0.0	228.244	13.184	0.0	144.305	11.111	0.0	75.495	13.513	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.128	0.0
230	14626	14627	SN	1	0.0	28.364	12.85	0.0	228.244	13.164	0.0	144.283	11.111	0.0	75.495	13.52	0.0	1.437	0.0	0.0	1.774	0.0	0.0	1.833	0.0	0.0	2.128	0.0
231	14626	14627	NS	1	0.0	169.744	10.243	0.64	29.991	14.555	0.0	351.799	10.187	0.0	73.366	12.876	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
232	14626	14627	NS	1	0.0	169.744	10.243	0.64	29.991	14.555	0.0	351.799	10.187	0.0	73.366	12.876	0.0	1.406	0.0	0.001	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
233	14627	14628	NS	1	0.0	100.563	10.254	0.64	30.002	14.495	0.0	347.751	10.166	0.0	74.921	12.862	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
234	14627	14628	NS	1	0.0	236.845	6.325	0.0	24.652	6.834	0.0	248.663	2.506	0.0	63.786	3.117	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.135	0.0
235	14627	14628	NS	1	0.0	236.481	10.264	0.64	30.002	14.495	0.0	347.757	10.166	0.0	74.938	12.855	0.0	1.405	0.0	0.001	1.779	0.0	0.0	1.837	0.0	0.0	2.133	0.0
236	14627	14628	NS	1	0.0	236.845	6.318	0.0	24.652	6.829	0.0	248.663	2.503	0.0	63.803	3.121	0.0	1.424	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.134	0.0

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

Normal
Alarming
Deviations
High Errors