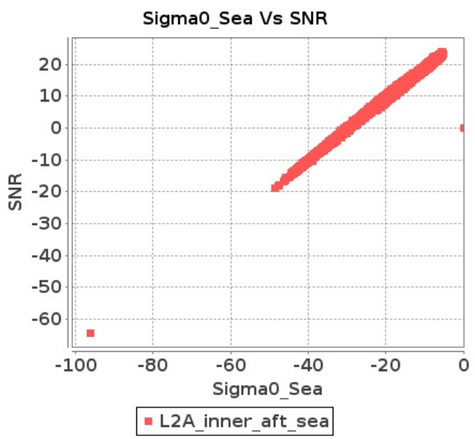
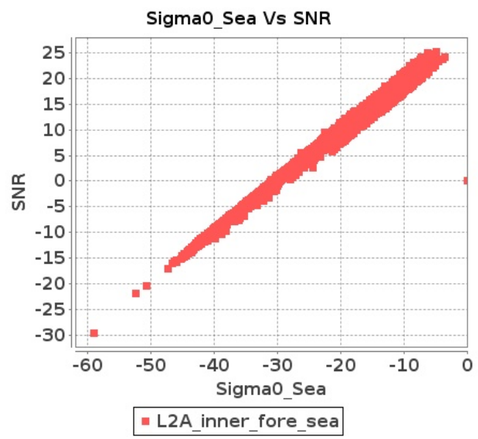
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-JAN-2020 To 09-JAN-2020

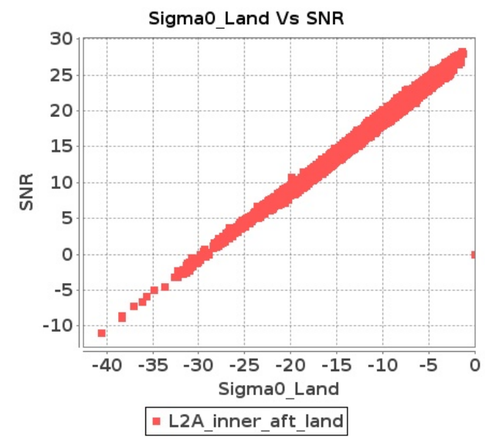
Inner Sea Aft Sigma0VsSNR



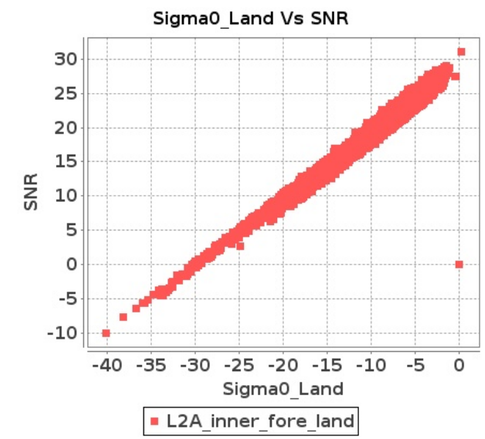
Inner Sea Fore Sigma0VsSNR



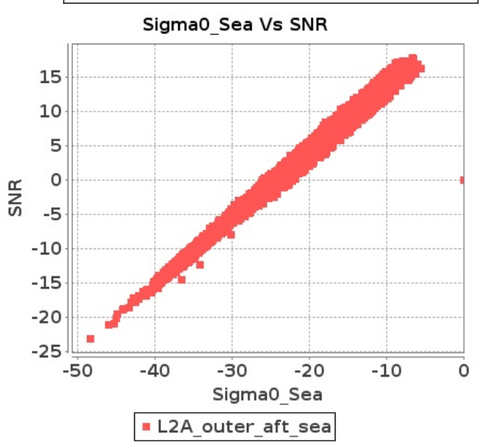
Inner Land Aft Sigma0VsSNR



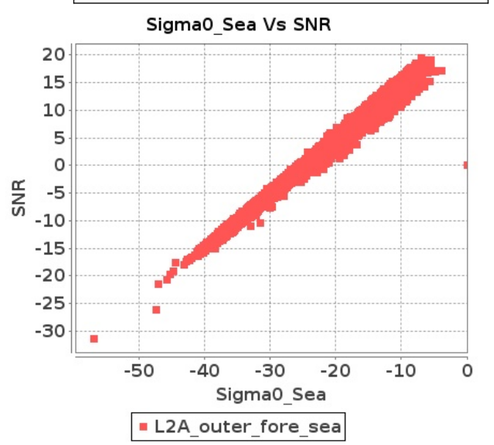
Inner Land Fore Sigma0VsSNR



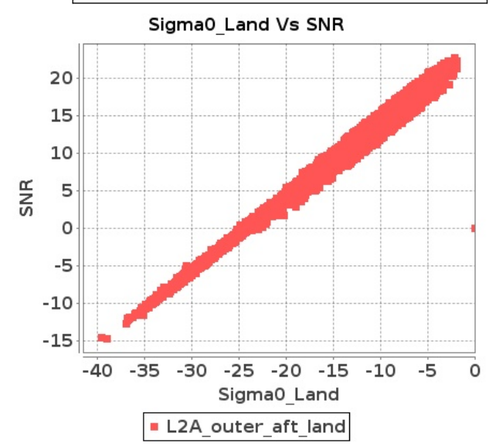
Outer Sea Aft Sigma0VsSNR



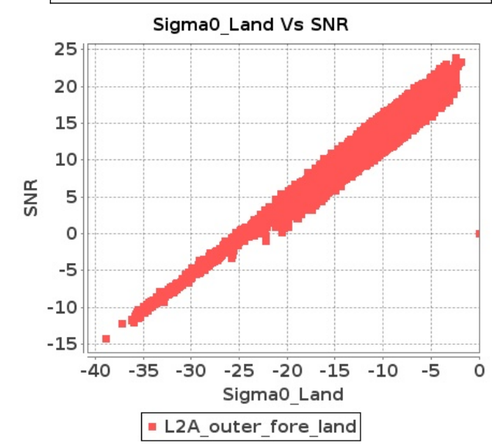
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 08-JAN-2020 To 09-JAN-2020

					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	17382	17383	SN	1	0.0	48.01	2.356	0.0	49.295	3.173	0.0	41.927	2.1	0.0	39.834	3.174	0.0	49.922	2.326	0.0	50.296	2.909	0.0	42.764	1.987	0.0	36.018	2.534
2	17382	17383	SN	1	0.0	48.01	2.396	0.0	49.235	3.256	0.0	38.918	2.167	0.0	39.535	3.301	0.0	49.922	2.375	0.0	48.889	2.972	0.0	42.024	2.013	0.0	36.649	2.62
3	17382	17383	SN	1	0.0	46.0	0.583	0.0	46.215	0.856	0.0	37.725	0.662	0.0	37.082	1.056	0.0	46.304	0.569	0.0	48.823	0.727	0.0	35.674	0.605	0.0	37.732	0.774
4	17382	17383	SN	1	0.0	48.01	2.346	0.0	49.235	3.183	0.0	38.918	2.086	0.0	39.535	3.203	0.0	49.922	2.336	0.0	48.889	2.899	0.0	42.024	1.965	0.0	36.649	2.541
5	17382	17383	SN	1	0.0	46.0	0.582	0.0	46.215	0.836	0.0	37.725	0.673	0.0	37.082	1.035	0.0	46.304	0.561	0.0	48.823	0.712	0.0	35.674	0.621	0.0	39.992	0.761
6	17382	17383	SN	1	0.0	46.0	0.591	0.0	48.223	0.825	0.0	45.564	0.671	0.0	37.345	1.045	0.0	46.304	0.579	0.0	49.558	0.712	0.0	43.675	0.611	0.0	37.732	0.77
7	17383	17384	NS	1	0.0	42.756	0.927	0.0	46.565	1.3	0.0	42.317	0.854	0.0	44.826	1.4	0.0	42.84	0.918	0.0	45.865	1.257	0.0	39.092	0.767	0.0	42.955	1.113
8	17383	17384	SN	1	0.0	50.319	0.982	0.0	50.327	1.494	0.0	39.235	1.279	0.0	39.11	1.461	0.0	52.876	0.958	0.0	52.934	1.415	0.0	38.251	1.173	0.0	37.861	1.202
9	17383	17384	SN	1	0.0	46.559	3.387	0.0	53.423	4.309	0.0	48.158	3.944	0.0	47.218	4.351	0.0	46.39	3.467	0.0	54.179	4.177	0.0	48.194	3.887	0.0	46.291	3.881
10	17383	17384	SN	1	0.0	47.428	3.296	0.0	49.665	4.319	0.0	47.94	4.05	0.0	47.717	4.408	0.0	48.275	3.427	0.0	50.422	4.217	0.0	47.309	3.887	0.0	46.791	3.86
11	17383	17384	SN	1	0.0	44.889	1.03	0.0	51.575	1.526	0.0	40.957	1.299	0.0	38.639	1.44	0.0	44.869	0.998	0.0	54.459	1.427	0.0	41.838	1.196	0.0	39.503	1.199
12	17383	17384	SN	1	0.0	47.428	3.342	0.0	49.665	4.354	0.0	47.94	4.036	0.0	47.717	4.458	0.0	48.275	3.475	0.0	50.422	4.23	0.0	47.309	3.885	0.0	46.791	3.91
13	17383	17384	NS	1	0.0	53.522	3.357	0.0	52.449	4.151	0.0	43.212	2.982	0.0	47.607	4.157	0.0	53.559	3.438	0.0	52.079	3.888	0.0	43.408	2.925	0.0	45.189	3.652
14	17383	17384	SN	1	0.0	50.319	0.978	0.0	50.327	1.497	0.0	39.235	1.254	0.0	39.11	1.477	0.0	52.876	0.955	0.0	52.934	1.424	0.0	38.251	1.152	0.0	37.861	1.219
15	17384	17385	NS	1	0.0	44.19	3.193	0.0	41.795	3.989	0.0	42.618	3.468	0.0	42.292	4.293	0.0	43.929	3.336	0.0	44.974	3.821	0.0	41.926	3.299	0.0	42.461	3.797
16	17384	17385	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
17	17384	17385	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
18	17384	17385	NS	1	0.0	41.887	3.565	0.0	46.753	4.085	0.0	43.681	3.297	0.0	37.382	4.382	0.0	42.06	3.619	0.0	46.118	3.601	0.0	41.926	3.297	0.0	39.55	3.915
19	17384	17385	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
20	17384	17385	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
21	17384	17385	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
22	17384	17385	NS	1	0.0	42.552	0.977	0.0	41.918	1.36	0.0	41.412	1.08	0.0	47.114	1.485	0.0	42.778	0.982	0.0	44.171	1.196	0.0	39.122	1.068	0.0	45.234	1.257
23	17384	17385	NS	1	0.0	44.801	0.945	0.0	41.215	1.254	0.0	37.912	1.043	0.0	40.997	1.455	0.0	45.742	0.94	0.0	39.436	1.057	0.0	38.356	0.995	0.0	42.272	1.259
24	17384	17385	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
25	17385	17386	SN	1	0.0	52.504	3.134	0.0	42.219	3.943	0.0	36.382	3.41	0.0	38.028	4.654	0.0	53.959	3.205	0.0	42.194	3.75	0.0	35.677	3.368	0.0	37.415	4.213
26	17385	17386	SN	1	0.0	38.462	0.98	0.0	40.491	1.254	0.0	40.388	1.236	0.0	38.2	1.734	0.0	36.607	0.986	0.0	39.07	1.197	0.0	40.452	1.199	0.0	37.015	1.499
27	17385	17386	SN	1	0.0	38.462	0.98	0.0	40.491	1.254	0.0	40.388	1.236	0.0	38.2	1.734	0.0	36.607	0.986	0.0	39.07	1.197	0.0	40.452	1.199	0.0	37.015	1.499
28	17385	17386	NS	1	0.0	45.743	1.698	0.0	47.013	2.232	0.0	45.864	1.758	0.0	45.276	2.057	0.0	44.992	1.66	0.0	45.694	2.157	0.0	46.937	1.735	0.0	40.523	2.004
29	17385	17386	NS	1	0.0	45.743	1.682	0.0	47.013	2.221	0.0	45.864	1.748	0.0	45.276	2.07	0.0	44.569	1.662	0.0	45.705	2.143	0.0	46.937	1.737	0.0	43.39	2.029
30	17385	17386	SN	1	0.0	38.683	3.222	0.0	42.219	4.004	0.0	40.909	3.401	0.0	38.028	4.804	0.0	38.816	3.345	0.0	42.194	3.818	0.0	39.198	3.343	0.0	37.415	4.304
31	17385	17386	NS	1	0.0	43.339	6.095	0.0	49.052	7.28	0.0	44.486	5.735	0.0	43.361	6.621	0.0	43.626	6.115	0.0	51.616	7.28	0.0	44.069	5.821	0.0	42.922	6.514

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	17385	17386	NS	1	0.0	51.843	6.024	0.0	49.052	7.29	0.0	44.486	5.714	0.0	43.587	6.621	0.0	52.312	6.085	0.0	51.616	7.3	0.0	44.069	5.842	0.0	43.146	6.507
33	17385	17386	SN	1	0.0	39.49	0.993	0.0	40.491	1.237	0.0	37.652	1.176	0.0	38.904	1.736	0.0	39.306	1.009	0.0	39.981	1.175	0.0	36.706	1.14	0.0	38.651	1.536
34	17385	17386	SN	1	0.0	52.504	3.134	0.0	42.219	3.943	0.0	36.382	3.41	0.0	38.028	4.654	0.0	53.959	3.205	0.0	42.194	3.75	0.0	35.677	3.368	0.0	37.415	4.213
35	17386	17387	SN	1	0.0	39.783	2.414	0.0	42.368	2.763	0.0	41.09	3.009	0.0	39.117	3.961	0.0	39.512	2.425	0.0	44.154	2.419	0.0	40.743	2.994	0.0	43.869	3.346
36	17386	17387	NS	1	0.0	48.378	1.816	0.0	47.026	2.351	0.0	41.922	2.028	0.0	50.921	2.528	0.0	47.773	1.816	0.0	47.726	2.128	0.0	41.613	1.914	0.0	44.93	1.965
37	17386	17387	NS	1	0.0	52.954	1.815	0.0	50.373	2.497	0.0	48.389	1.928	0.0	40.454	2.593	0.0	52.655	1.815	0.0	48.009	2.295	0.0	47.744	1.779	0.0	40.715	2.124
38	17386	17387	SN	1	0.0	39.783	2.346	0.0	42.368	2.747	0.0	38.856	2.944	0.0	39.117	3.892	0.0	39.512	2.346	0.0	44.154	2.413	0.0	39.034	2.937	0.0	43.869	3.252
39	17386	17387	SN	1	0.0	39.854	2.336	0.0	42.365	2.707	0.0	38.848	2.958	0.0	39.099	3.914	0.0	39.583	2.326	0.0	44.15	2.402	0.0	39.026	2.944	0.0	43.848	3.209
40	17386	17387	SN	1	0.0	49.069	0.592	0.0	36.958	0.774	0.0	39.82	0.924	0.0	38.155	1.229	0.0	49.163	0.594	0.0	35.496	0.699	0.0	40.13	0.889	0.0	35.314	1.021
41	17386	17387	NS	1	0.0	49.799	0.418	0.0	44.953	0.565	0.0	41.068	0.488	0.0	36.364	0.707	0.0	49.221	0.416	0.0	44.662	0.506	0.0	40.777	0.469	0.0	34.747	0.58
42	17386	17387	NS	1	0.0	49.547	0.416	0.0	44.184	0.558	0.0	41.692	0.517	0.0	44.187	0.731	0.0	48.39	0.42	0.0	44.154	0.506	0.0	40.021	0.469	0.0	44.516	0.599
43	17386	17387	SN	1	0.0	49.069	0.604	0.0	36.958	0.773	0.0	39.767	0.936	0.0	38.155	1.199	0.0	49.163	0.606	0.0	36.03	0.703	0.0	36.863	0.901	0.0	35.314	0.981
44	17386	17387	SN	1	0.0	49.091	0.595	0.0	37.96	0.77	0.0	37.57	0.926	0.0	38.155	1.192	0.0	49.186	0.593	0.0	35.827	0.698	0.0	37.29	0.906	0.0	35.509	0.985
45	17387	17388	NS	1	0.0	41.987	5.681	0.0	52.949	7.117	0.0	42.85	5.585	0.0	46.201	6.204	0.0	42.775	5.742	0.0	50.098	7.066	0.0	45.236	5.863	0.0	46.495	6.738
46	17387	17388	SN	1	0.0	40.231	1.09	0.0	55.984	1.691	0.0	42.272	1.469	0.0	48.568	2.156	0.0	41.578	1.045	0.0	54.396	1.542	0.0	42.028	1.447	0.0	44.757	1.824
47	17387	17388	NS	1	0.0	42.612	1.66	0.0	46.128	2.065	0.0	36.466	1.828	0.0	43.777	2.118	0.0	41.772	1.692	0.0	49.359	2.111	0.0	37.373	1.861	0.0	42.16	2.244
48	17387	17388	NS	1	0.0	40.315	1.752	0.0	42.679	1.99	0.0	39.518	1.758	0.0	47.465	2.022	0.0	41.147	1.795	0.0	41.696	2.029	0.0	40.57	1.786	0.0	45.053	2.148
49	17387	17388	SN	1	0.0	43.765	4.838	0.0	49.846	6.21	0.0	49.965	4.617	0.0	39.814	5.902	0.0	44.548	4.743	0.0	50.32	5.839	0.0	48.538	4.535	0.0	39.806	5.418
50	17387	17388	SN	1	0.0	43.861	4.674	0.0	50.582	5.952	0.0	49.258	4.306	0.0	39.914	5.815	0.0	44.644	4.704	0.0	51.058	5.617	0.0	47.83	4.363	0.0	39.902	5.36
51	17387	17388	SN	1	0.0	40.194	1.073	0.0	54.892	1.582	0.0	46.441	1.405	0.0	48.568	2.07	0.0	41.63	1.037	0.0	53.3	1.455	0.0	44.131	1.37	0.0	44.759	1.765
52	17387	17388	SN	1	0.0	40.142	1.066	0.0	55.984	1.589	0.0	36.682	1.419	0.0	48.568	2.102	0.0	41.578	1.043	0.0	54.396	1.446	0.0	37.136	1.396	0.0	44.757	1.777
53	17387	17388	SN	1	0.0	43.765	4.613	0.0	49.846	5.983	0.0	49.965	4.356	0.0	39.814	5.758	0.0	44.548	4.542	0.0	50.32	5.587	0.0	48.538	4.32	0.0	39.806	5.282
54	17387	17388	NS	1	0.0	50.025	5.677	0.0	55.177	6.607	0.0	47.499	5.526	0.0	45.089	6.637	0.0	50.344	5.748	0.0	54.73	6.809	0.0	45.896	5.718	0.0	45.966	6.893
55	17388	17389	NS	1	0.0	50.148	4.746	0.0	46.456	6.117	0.0	42.245	4.773	0.0	42.25	6.207	0.0	50.651	4.757	0.0	47.029	5.722	0.0	40.749	4.517	0.0	40.539	5.753
56	17388	17389	NS	1	0.0	48.596	1.336	0.0	43.745	1.678	0.0	39.529	1.5	0.0	42.03	2.136	0.0	49.663	1.34	0.0	42.741	1.533	0.0	35.418	1.411	0.0	41.583	1.81
57	17388	17389	NS	1	0.0	50.148	4.849	0.0	54.077	6.069	0.0	40.097	4.924	0.0	47.097	6.143	0.0	50.676	4.728	0.0	54.441	5.522	0.0	40.283	4.761	0.0	47.763	5.503
58	17388	17389	SN	1	0.0	44.708	1.694	0.0	43.017	2.297	0.0	45.322	1.816	0.0	42.827	2.41	0.0	44.459	1.718	0.0	45.605	2.169	0.0	44.275	1.793	0.0	41.317	2.27
59	17388	17389	SN	1	0.0	54.745	5.36	0.0	50.26	6.936	0.0	46.945	5.539	0.0	48.129	7.128	0.0	55.166	5.492	0.0	49.47	6.734	0.0	46.582	5.695	0.0	46.996	6.822
60	17388	17389	SN	1	0.0	54.603	5.32	0.0	47.46	6.957	0.0	45.652	5.419	0.0	49.662	7.206	0.0	55.015	5.492	0.0	49.165	6.683	0.0	46.092	5.532	0.0	50.36	6.772
61	17388	17389	SN	1	0.0	44.354	1.679	0.0	43.907	2.15	0.0	39.045	1.794	0.0	41.254	2.289	0.0	44.133	1.681	0.0	45.67	2.037	0.0	40.016	1.723	0.0	39.743	2.17
62	17388	17389	SN	1	0.0	54.745	5.672	0.0	50.26	7.289	0.0	46.945	5.743	0.0	48.129	7.474	0.0	55.166	5.834	0.0	49.47	7.083	0.0	46.582	5.955	0.0	46.996	7.231
63	17388	17389	SN	1	0.0	44.708	1.609	0.0	43.017	2.175	0.0	45.322	1.762	0.0	42.827	2.305	0.0	44.459	1.631	0.0	45.605	2.057	0.0	44.275	1.721	0.0	41.317	2.145
64	17388	17389	NS	1	0.0	44.673	1.277	0.0	40.137	1.679	0.0	42.27	1.495	0.0	40.25	2.106	0.0	43.701	1.291	0.0	40.712	1.474	0.0	42.9	1.447	0.0	38.824	1.861
65	17389	17390	NS	1	0.0	41.82	0.857	0.0	35.801	1.174	0.0	49.722	1.11	0.0	39.659	1.493	0.0	40.84	0.907	0.0	36.337	1.186	0.0	49.254	1.073	0.0	38.782	1.303
66	17389	17390	SN	1	0.0	42.935	4.672	0.0	52.019	5.322	0.0	40.896	5.785	0.0	45.189	7.23	0.0	43.197	4.813	0.0	51.593	4.937	0.0	40.56	5.353	0.0	46.53	6.041
67	17389	17390	SN	1	0.0	42.935	4.672	0.0	52.019	5.322	0.0	40.896	5.785	0.0	45.189	7.23	0.0	43.197	4.813	0.0	51.593	4.937	0.0	40.56	5.353	0.0	46.53	6.041

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	17389	17390	SN	1	0.0	40.828	1.465	0.0	50.002	1.849	0.0	43.42	1.928	0.0	43.871	2.495	0.0	39.664	1.475	0.0	52.765	1.787	0.0	46.116	1.694	0.0	40.047	2.054
69	17389	17390	NS	1	0.0	46.565	2.932	0.0	45.404	3.993	0.0	42.609	3.416	0.0	45.847	4.6	0.0	47.326	3.013	0.0	46.354	3.861	0.0	44.849	3.537	0.0	46.778	4.144
70	17389	17390	NS	1	0.0	46.412	2.841	0.0	45.435	4.003	0.0	43.203	3.537	0.0	45.847	4.6	0.0	46.589	3.034	0.0	46.354	3.871	0.0	45.445	3.608	0.0	45.464	4.144
71	17389	17390	NS	1	0.0	41.82	0.873	0.0	36.444	1.156	0.0	41.933	1.067	0.0	38.794	1.491	0.0	40.39	0.927	0.0	36.454	1.179	0.0	41.464	1.06	0.0	37.916	1.305
72	17389	17390	SN	1	0.0	42.935	5.112	0.0	52.019	5.768	0.0	40.896	6.019	0.0	45.189	7.467	0.0	43.197	5.256	0.0	51.593	5.38	0.0	40.56	5.6	0.0	46.53	6.392
73	17389	17390	SN	1	0.0	40.828	1.34	0.0	50.002	1.699	0.0	43.42	1.873	0.0	43.871	2.39	0.0	39.664	1.349	0.0	52.765	1.642	0.0	46.116	1.623	0.0	40.047	1.923
74	17389	17390	SN	1	0.0	40.828	1.34	0.0	50.002	1.699	0.0	43.42	1.873	0.0	43.871	2.39	0.0	39.664	1.349	0.0	52.765	1.642	0.0	46.116	1.623	0.0	40.047	1.923
75	17390	17391	NS	1	0.0	47.573	3.379	0.0	46.316	3.994	0.0	43.966	3.252	0.0	42.858	4.522	0.0	48.038	3.49	0.0	47.703	3.76	0.0	40.977	3.124	0.0	42.574	4.094
76	17390	17391	SN	1	0.0	44.595	5.188	0.596	51.622	6.042	0.0	47.542	4.453	0.0	41.127	5.671	0.0	45.338	5.37	0.359	51.266	5.808	0.0	50.553	4.687	0.0	44.04	5.679
77	17390	17391	NS	1	0.0	42.406	3.124	0.0	48.191	3.782	0.0	44.124	3.18	0.0	38.813	4.454	0.0	42.712	3.317	0.0	51.189	3.579	0.0	43.631	3.137	0.0	39.029	3.999
78	17390	17391	SN	1	0.0	44.693	5.188	0.597	54.711	6.052	0.0	48.126	4.481	0.0	41.054	5.664	0.0	45.338	5.37	0.359	54.698	5.819	0.0	51.137	4.694	0.0	44.04	5.693
79	17390	17391	NS	1	0.0	41.241	0.979	0.0	39.905	1.195	0.0	41.764	0.87	0.0	36.919	1.328	0.0	40.971	0.961	0.0	39.597	1.093	0.0	39.615	0.838	0.0	36.928	1.151
80	17390	17391	NS	1	0.0	41.607	0.913	0.0	39.543	1.256	0.0	38.031	0.852	0.0	40.052	1.31	0.0	41.843	0.952	0.0	38.478	1.138	0.0	38.342	0.806	0.0	37.599	1.083
81	17390	17391	SN	1	0.0	42.28	1.5	0.0	45.81	1.78	0.0	42.057	1.342	0.0	46.521	1.877	0.0	42.709	1.491	0.0	45.087	1.785	0.0	39.392	1.33	0.0	44.885	1.845
82	17390	17391	SN	1	0.0	41.88	1.487	0.0	45.819	1.773	0.0	41.577	1.341	0.0	46.442	1.876	0.0	42.709	1.482	0.0	45.097	1.767	0.0	39.102	1.33	0.0	46.003	1.842
83	17391	17392	SN	1	0.0	39.285	1.528	0.0	44.223	1.842	0.0	34.783	1.5	0.0	49.744	2.164	0.0	38.876	1.514	0.0	43.285	1.767	0.0	34.402	1.541	0.0	47.275	2.077
84	17391	17392	NS	1	0.0	43.24	3.084	0.0	53.234	4.469	0.0	49.875	3.472	0.0	48.031	4.945	0.0	44.351	3.216	0.0	50.482	4.216	0.0	49.045	3.301	0.0	47.236	4.369
85	17391	17392	NS	1	0.0	40.663	0.861	0.0	48.078	1.328	0.0	36.628	1.149	0.0	41.568	1.694	0.0	39.437	0.861	0.0	45.272	1.252	0.0	37.229	1.071	0.0	42.717	1.392
86	17391	17392	NS	1	0.0	33.94	0.854	0.0	48.078	1.324	0.0	38.127	1.184	0.0	39.817	1.669	0.0	34.509	0.854	0.0	44.82	1.254	0.0	36.457	1.111	0.0	38.656	1.334
87	17391	17392	SN	1	0.0	43.986	5.755	0.0	48.511	5.942	0.0	43.76	4.965	0.0	39.374	6.165	0.0	44.17	5.664	0.0	47.754	5.648	0.0	42.408	5.156	0.0	38.305	6.072
88	17391	17392	NS	1	0.0	43.992	3.033	0.0	53.232	4.429	0.0	45.177	3.507	0.0	42.374	4.902	0.0	45.102	3.135	0.0	50.482	4.196	0.0	44.346	3.393	0.0	39.719	4.383
89	17392	17393	NS	1	0.0	46.371	3.102	0.0	47.431	4.627	0.0	39.699	3.506	0.0	39.359	4.835	0.0	46.864	3.132	0.0	49.313	4.526	0.0	40.16	3.399	0.0	38.657	4.466
90	17392	17393	SN	1	0.0	40.073	1.215	0.0	47.044	1.659	0.0	41.32	1.328	0.0	46.285	1.577	0.0	40.086	1.233	0.0	51.541	1.61	0.0	40.607	1.362	0.0	43.602	1.572
91	17392	17393	SN	1	0.0	51.087	4.591	0.0	50.653	5.476	0.0	41.805	4.525	0.0	50.344	5.305	0.0	49.838	4.652	0.0	48.854	5.425	0.0	44.618	4.652	0.0	45.319	5.326
92	17392	17393	NS	1	0.0	36.865	0.861	0.0	37.795	1.294	0.0	36.635	1.029	0.0	39.999	1.648	0.0	36.413	0.856	0.0	38.288	1.205	0.0	38.3	0.951	0.0	38.767	1.372
93	17393	17394	SN	1	0.0	49.275	0.629	0.0	46.184	0.789	0.0	41.228	0.748	0.0	38.907	0.897	0.0	48.97	0.62	0.0	45.849	0.687	0.0	40.304	0.681	0.0	38.099	0.735
94	17393	17394	NS	1	0.0	45.564	2.489	0.0	41.614	2.863	0.0	41.136	2.867	0.0	49.103	3.884	0.0	45.17	2.499	0.0	41.613	2.781	0.0	43.403	2.737	0.0	44.539	3.522
95	17393	17394	NS	1	0.0	38.918	0.741	0.0	39.951	1.017	0.0	39.588	1.005	0.0	40.963	1.394	0.0	38.059	0.734	0.0	39.597	0.994	0.0	38.216	0.985	0.0	42.756	1.199
96	17393	17394	SN	1	0.0	51.954	3.034	0.0	48.799	3.417	0.0	44.919	2.624	0.0	46.617	3.304	0.0	52.842	3.024	0.0	48.347	3.245	0.0	46.241	2.468	0.0	45.679	2.72
97	17393	17394	SN	1	0.0	49.536	0.626	0.0	55.723	0.787	0.0	43.874	0.769	0.0	42.649	0.932	0.0	49.233	0.62	0.0	53.591	0.681	0.0	46.44	0.704	0.0	40.067	0.756
98	17393	17394	NS	1	0.0	46.261	2.404	0.0	44.885	2.861	0.0	41.136	2.974	0.0	49.103	3.786	0.0	45.094	2.424	0.0	44.482	2.76	0.0	42.439	2.874	0.0	44.539	3.402
99	17393	17394	SN	1	0.0	47.485	3.014	0.0	59.12	3.377	0.0	46.084	2.574	0.0	43.559	3.34	0.0	48.907	3.044	0.0	55.593	3.224	0.0	47.739	2.348	0.0	44.959	2.677
100	17393	17394	NS	1	0.0	47.877	2.394	0.0	46.234	2.851	0.0	41.136	2.995	0.0	49.103	3.793	0.0	46.713	2.414	0.0	45.83	2.76	0.0	39.406	2.888	0.0	44.539	3.388
101	17393	17394	NS	1	0.0	39.832	0.71	0.0	39.295	0.994	0.0	39.588	1.04	0.0	40.963	1.355	0.0	39.046	0.689	0.0	36.068	0.978	0.0	38.216	1.012	0.0	42.756	1.16
102	17393	17394	NS	1	0.0	39.858	0.717	0.0	39.295	1.005	0.0	39.588	1.019	0.0	40.963	1.347	0.0	39.071	0.678	0.0	36.004	0.976	0.0	38.216	1.005	0.0	42.756	1.163
103	17394	17395	NS	1	0.0	41.71	4.4	0.0	41.491	5.65	0.0	41.969	4.589	0.0	43.413	5.928	0.0	42.309	4.592	0.0	41.369	5.288	0.0	41.83	4.589	0.0	42.28	5.622

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	17394	17395	NS	1	0.0	42.855	1.241	0.0	42.196	1.463	0.0	40.723	1.419	0.0	43.042	1.959	0.0	41.744	1.255	0.0	38.494	1.364	0.0	39.279	1.348	0.0	40.57	1.794
105	17394	17395	SN	1	0.0	42.474	1.57	0.0	41.636	1.981	0.0	39.608	1.701	0.0	43.254	2.234	0.0	40.919	1.658	0.0	40.05	2.114	0.0	37.374	1.784	0.0	43.154	2.303
106	17394	17395	NS	1	0.0	41.865	4.414	0.0	46.726	5.341	0.0	41.969	4.533	0.0	43.413	5.668	0.0	42.387	4.587	0.0	45.105	5.047	0.0	41.83	4.526	0.0	42.28	5.355
107	17394	17395	NS	1	0.0	41.334	4.292	0.0	46.159	5.392	0.0	43.429	4.462	0.0	44.219	5.732	0.0	41.34	4.475	0.0	43.1	5.138	0.0	43.56	4.604	0.0	43.086	5.476
108	17394	17395	NS	1	0.0	41.506	1.239	0.0	41.633	1.452	0.0	41.299	1.483	0.0	43.848	1.973	0.0	40.395	1.23	0.0	37.932	1.398	0.0	40.401	1.423	0.0	41.375	1.794
109	17394	17395	NS	1	0.0	42.855	1.317	0.0	38.633	1.535	0.0	40.723	1.501	0.0	43.042	2.062	0.0	41.744	1.293	0.0	37.593	1.448	0.0	39.279	1.473	0.0	40.57	1.898
110	17394	17395	SN	1	0.0	52.946	4.984	0.235	51.699	5.9	0.0	43.273	5.459	0.0	49.264	6.703	0.0	54.672	5.287	0.123	50.409	6.275	0.0	43.995	5.927	0.0	49.893	7.208
111	17395	17396	SN	1	0.0	41.026	3.803	0.0	47.612	4.491	0.0	37.705	4.674	0.0	39.223	5.418	0.0	42.883	3.823	0.0	43.537	4.319	0.0	35.02	4.646	0.0	38.512	5.012
112	17395	17396	SN	1	0.0	39.91	1.093	0.0	46.356	1.453	0.0	35.578	1.578	0.0	41.648	1.994	0.0	39.393	1.098	0.0	48.613	1.343	0.0	38.479	1.483	0.0	38.149	1.756
113	17395	17396	NS	1	0.0	43.186	1.069	0.0	41.758	1.475	0.0	42.505	1.353	0.0	40.022	1.983	0.0	42.473	1.089	0.0	38.308	1.385	0.0	42.228	1.305	0.0	35.968	1.749
114	17395	17396	NS	1	0.0	44.92	3.256	0.0	43.627	4.41	0.0	42.126	4.211	0.0	43.434	5.769	0.0	45.236	3.296	0.0	45.806	4.065	0.0	43.275	4.261	0.0	42.735	5.442
115	17395	17396	SN	1	0.0	40.282	3.854	0.0	47.612	4.542	0.0	41.99	4.561	0.0	37.846	5.432	0.0	40.922	3.793	0.0	43.537	4.38	0.0	39.584	4.518	0.0	35.85	5.062
116	17395	17396	NS	1	0.0	43.186	1.203	0.0	41.758	1.645	0.0	42.505	1.441	0.0	43.946	2.228	0.0	42.473	1.218	0.0	44.212	1.526	0.0	42.228	1.431	0.0	40.728	1.95
117	17395	17396	NS	1	0.0	43.754	1.028	0.0	41.733	1.491	0.0	41.206	1.394	0.0	42.614	2.027	0.0	45.581	1.035	0.0	38.282	1.389	0.0	40.334	1.315	0.0	38.431	1.759
118	17395	17396	NS	1	0.0	40.485	3.276	0.0	43.293	4.369	0.0	42.676	4.24	0.0	41.336	5.862	0.0	40.799	3.215	0.0	45.472	4.086	0.0	43.825	4.311	0.0	42.469	5.484
119	17395	17396	NS	1	0.0	37.222	3.555	0.0	43.282	4.857	0.0	42.669	4.503	0.0	44.482	6.411	0.0	37.619	3.477	0.0	44.775	4.499	0.0	43.817	4.55	0.0	43.393	6.011
120	17395	17396	SN	1	0.0	39.565	1.12	0.0	46.356	1.444	0.0	37.671	1.541	0.0	36.211	2.008	0.0	39.047	1.113	0.0	48.613	1.334	0.0	40.973	1.467	0.0	35.467	1.738
121	17396	17397	SN	1	0.0	47.453	2.791	0.0	42.461	3.416	0.0	39.766	3.0	0.0	44.578	3.958	0.0	47.838	2.801	0.0	42.924	3.285	0.0	40.452	3.036	0.0	43.33	3.574
122	17396	17397	NS	1	0.0	47.527	3.703	0.0	48.87	5.464	0.0	42.241	3.784	0.0	49.19	5.427	0.0	47.936	3.75	0.0	50.011	5.369	0.0	42.086	3.651	0.0	48.807	5.16
123	17396	17397	NS	1	0.0	45.273	1.036	0.0	44.305	1.606	0.0	41.75	1.072	0.0	50.909	1.712	0.0	45.176	1.028	0.0	44.532	1.51	0.0	44.019	1.026	0.0	49.135	1.546
124	17396	17397	SN	1	0.0	47.453	2.967	0.0	42.461	3.667	0.0	38.677	3.257	0.0	44.578	4.18	0.0	47.838	2.999	0.0	42.924	3.525	0.0	40.452	3.265	0.0	43.33	3.789
125	17396	17397	NS	1	0.0	47.527	4.145	0.0	48.87	5.253	0.0	42.241	4.395	0.0	49.19	4.942	0.0	47.936	4.368	0.0	50.011	5.131	0.0	42.086	4.437	0.0	48.807	4.871
126	17396	17397	NS	1	0.0	47.527	4.145	0.0	48.87	5.253	0.0	42.241	4.395	0.0	49.19	4.942	0.0	47.936	4.368	0.0	50.011	5.131	0.0	42.086	4.437	0.0	48.807	4.871
127	17396	17397	SN	1	0.0	47.453	2.801	0.0	42.461	3.416	0.0	39.216	3.057	0.0	44.578	3.951	0.0	47.838	2.811	0.0	42.924	3.285	0.0	40.452	3.029	0.0	43.33	3.538
128	17396	17397	SN	1	0.0	36.409	0.775	0.0	37.492	1.008	0.0	42.595	1.123	0.0	42.413	1.434	0.0	36.209	0.753	0.0	36.889	0.884	0.0	42.938	1.052	0.0	36.489	1.214
129	17396	17397	NS	1	0.0	45.273	1.202	0.0	44.305	1.562	0.0	41.75	1.239	0.0	50.909	1.578	0.0	45.176	1.227	0.0	44.532	1.474	0.0	44.019	1.272	0.0	49.135	1.448
130	17396	17397	NS	1	0.0	45.273	1.202	0.0	44.305	1.562	0.0	41.75	1.239	0.0	50.909	1.578	0.0	45.176	1.227	0.0	44.532	1.474	0.0	44.019	1.272	0.0	49.135	1.448
131	17396	17397	SN	1	0.0	37.453	0.728	0.0	39.24	0.956	0.0	42.595	1.037	0.0	42.413	1.362	0.0	36.246	0.71	0.0	36.889	0.841	0.0	42.938	0.982	0.0	36.489	1.143
132	17396	17397	SN	1	0.0	36.409	0.733	0.0	37.492	0.97	0.0	42.595	1.035	0.0	37.264	1.351	0.0	36.209	0.71	0.0	36.889	0.852	0.0	42.938	0.968	0.0	34.693	1.161
133	17397	17398	NS	1	0.0	50.564	4.82	0.0	54.199	6.696	0.0	49.004	4.476	0.0	44.81	4.948	0.0	51.692	5.023	0.0	53.24	6.241	0.0	49.296	4.262	0.0	47.094	4.243
134	17397	17398	SN	1	0.0	45.901	0.822	0.0	47.705	1.067	0.0	48.079	0.897	0.0	38.188	1.172	0.0	45.377	0.854	0.0	46.537	0.986	0.0	47.496	0.833	0.0	36.518	1.076
135	17397	17398	NS	1	0.0	51.596	1.235	0.0	46.364	1.607	0.0	39.701	1.167	0.0	41.088	1.39	0.0	53.045	1.223	0.0	45.848	1.497	0.0	40.311	1.105	0.0	42.448	1.17
136	17397	17398	SN	1	0.0	45.901	0.848	0.0	47.705	1.094	0.0	48.079	0.963	0.0	38.188	1.189	0.0	45.377	0.885	0.0	46.537	1.009	0.0	47.496	0.894	0.0	36.518	1.098
137	17397	17398	SN	1	0.0	50.268	3.449	0.0	39.557	4.036	0.0	49.645	3.014	0.0	49.895	4.087	0.0	50.066	3.54	0.0	42.021	3.742	0.0	47.051	2.893	0.0	47.043	3.731
138	17397	17398	SN	1	0.0	47.165	3.548	0.0	40.893	4.14	0.0	47.095	3.133	0.0	48.78	4.228	0.0	48.564	3.589	0.0	43.726	3.756	0.0	47.623	2.959	0.0	49.084	3.776
139	17397	17398	SN	1	0.0	47.165	3.449	0.0	40.893	4.046	0.0	47.095	2.986	0.0	48.78	4.159	0.0	48.564	3.49	0.0	43.726	3.671	0.0	47.623	2.837	0.0	49.084	3.703

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	17397	17398	SN	1	0.0	45.408	0.829	0.0	49.792	1.074	0.0	42.094	0.9	0.0	38.086	1.161	0.0	44.904	0.856	0.0	46.199	0.995	0.0	41.511	0.824	0.0	36.62	1.074
141	17398	17399	SN	1	0.0	40.607	0.793	0.0	52.505	1.218	0.0	41.525	0.992	0.0	41.258	1.501	0.0	40.079	0.793	0.0	51.802	1.145	0.0	41.277	0.886	0.0	38.756	1.303
142	17398	17399	SN	1	0.0	51.306	3.109	0.0	46.125	3.717	0.0	42.443	3.158	0.0	44.824	4.112	0.0	51.988	3.212	0.0	45.738	3.604	0.0	42.898	3.072	0.0	45.967	3.746
143	17398	17399	SN	1	0.0	51.306	3.109	0.0	46.125	3.717	0.0	42.443	3.158	0.0	44.824	4.112	0.0	51.988	3.212	0.0	45.738	3.604	0.0	42.898	3.072	0.0	45.967	3.746
144	17398	17399	NS	1	0.0	46.622	2.841	0.0	50.981	3.841	0.0	45.387	3.287	0.0	48.845	4.194	0.0	46.265	2.891	0.0	51.216	3.385	0.0	44.626	3.245	0.0	49.38	3.838
145	17398	17399	SN	1	0.0	51.306	3.073	0.0	46.125	3.71	0.0	42.443	3.119	0.0	44.824	4.085	0.0	51.988	3.174	0.0	45.738	3.598	0.0	42.898	3.041	0.0	45.967	3.715
146	17398	17399	SN	1	0.0	40.607	0.784	0.0	52.505	1.209	0.0	41.525	0.98	0.0	41.258	1.487	0.0	40.079	0.784	0.0	51.802	1.134	0.0	41.277	0.875	0.0	38.756	1.29
147	17398	17399	NS	1	0.0	47.044	2.871	0.0	51.161	3.841	0.0	46.347	3.373	0.0	48.859	4.201	0.0	46.687	2.891	0.0	51.397	3.375	0.0	44.6	3.323	0.0	49.396	3.817
148	17398	17399	NS	1	0.0	42.23	0.938	0.0	42.88	1.267	0.0	45.307	1.122	0.0	50.658	1.417	0.0	42.568	0.918	0.0	40.128	1.154	0.0	44.697	1.089	0.0	45.733	1.213
149	17398	17399	NS	1	0.0	42.193	0.938	0.0	42.88	1.262	0.0	44.349	1.138	0.0	50.83	1.459	0.0	42.532	0.95	0.0	40.128	1.143	0.0	43.741	1.096	0.0	45.903	1.227
150	17398	17399	SN	1	0.0	40.607	0.793	0.0	52.505	1.218	0.0	41.525	0.992	0.0	41.258	1.501	0.0	40.079	0.793	0.0	51.802	1.145	0.0	41.277	0.886	0.0	38.756	1.303
151	17399	17400	SN	1	0.0	45.48	3.017	0.0	54.116	3.716	0.0	36.857	3.606	0.0	40.887	4.343	0.0	45.196	3.089	0.0	54.664	3.541	0.0	36.865	3.578	0.0	43.6	4.018
152	17399	17400	NS	1	0.0	42.765	4.554	0.0	45.476	6.334	0.0	39.676	3.771	0.0	47.414	4.935	0.0	42.78	4.513	0.0	42.163	6.202	0.0	39.753	3.871	0.0	46.178	4.992
153	17399	17400	NS	1	0.0	41.06	4.523	0.0	45.476	6.273	0.0	39.79	3.807	0.0	47.414	4.921	0.0	41.803	4.554	0.0	42.163	6.171	0.0	39.879	3.785	0.0	46.178	5.006
154	17399	17400	SN	1	0.0	45.48	2.974	0.0	54.116	3.67	0.0	36.857	3.546	0.0	40.887	4.298	0.0	45.196	3.045	0.0	54.664	3.498	0.0	36.865	3.511	0.0	43.6	3.971
155	17399	17400	SN	1	0.0	45.48	2.974	0.0	54.116	3.67	0.0	36.857	3.546	0.0	40.887	4.298	0.0	45.196	3.045	0.0	54.664	3.498	0.0	36.865	3.511	0.0	43.6	3.971
156	17399	17400	SN	1	0.0	36.794	0.883	0.0	45.737	1.088	0.0	36.105	1.194	0.0	36.992	1.616	0.0	36.012	0.885	0.0	43.259	1.013	0.0	35.175	1.158	0.0	38.28	1.364
157	17399	17400	NS	1	0.0	41.453	1.275	0.0	45.431	1.82	0.0	36.399	1.255	0.0	43.867	1.617	0.0	41.282	1.291	0.0	44.503	1.685	0.0	37.779	1.204	0.0	41.911	1.541
158	17399	17400	NS	1	0.0	44.643	1.277	0.0	45.431	1.807	0.0	35.538	1.264	0.0	43.867	1.642	0.0	44.788	1.264	0.0	45.662	1.682	0.0	36.159	1.234	0.0	41.911	1.596
159	17399	17400	SN	1	0.0	36.794	0.87	0.0	45.737	1.078	0.0	36.105	1.177	0.0	37.354	1.608	0.0	36.012	0.872	0.0	43.259	1.003	0.0	35.175	1.142	0.0	38.28	1.352
160	17399	17400	SN	1	0.0	36.794	0.87	0.0	45.737	1.078	0.0	36.105	1.177	0.0	37.354	1.608	0.0	36.012	0.872	0.0	43.259	1.003	0.0	35.175	1.142	0.0	38.28	1.352
161	17400	17401	SN	1	0.0	34.684	0.687	0.0	37.162	0.886	0.0	35.957	0.968	0.0	38.451	1.507	0.0	34.038	0.687	0.0	34.713	0.775	0.0	34.844	0.909	0.0	34.559	1.271
162	17400	17401	SN	1	0.0	35.171	2.185	0.0	37.631	2.697	0.0	41.798	2.929	0.0	43.198	4.136	0.0	34.735	2.175	0.0	36.208	2.636	0.0	39.144	3.021	0.0	41.596	3.467
163	17400	17401	NS	1	0.0	44.399	1.137	0.0	53.655	1.687	0.0	40.18	0.841	0.0	42.083	1.479	0.0	44.299	1.144	0.0	50.998	1.608	0.0	39.651	0.868	0.0	40.24	1.314
164	17400	17401	SN	1	0.0	33.477	1.018	0.0	37.9	1.658	0.0	36.636	1.75	0.0	38.772	2.542	0.0	33.546	1.052	0.0	36.818	1.192	0.0	37.206	1.434	0.0	35.866	1.788
165	17400	17401	SN	1	0.0	46.671	0.248	0.0	36.294	0.456	0.0	32.796	0.497	0.0	39.042	0.895	0.0	45.891	0.218	0.0	34.84	0.304	0.0	32.42	0.386	0.0	34.234	0.512
166	17400	17401	SN	1	0.0	49.201	0.284	0.0	38.553	0.495	0.0	37.965	0.589	0.0	39.042	0.889	0.0	47.21	0.25	0.0	38.703	0.349	0.0	33.721	0.431	0.0	33.897	0.549
167	17400	17401	NS	1	0.0	47.702	4.948	0.0	56.43	6.752	0.0	45.171	3.742	0.0	46.455	4.865	0.0	46.938	5.05	0.0	56.289	6.6	0.0	44.1	3.706	0.0	49.632	4.566
168	17400	17401	SN	1	0.0	35.706	1.031	0.0	37.57	1.519	0.0	36.636	1.604	0.0	38.772	2.749	0.0	35.606	1.064	0.0	35.612	1.018	0.0	35.111	1.288	0.0	35.866	1.833
169	17401	17402	SN	1	0.0	38.076	0.809	0.0	44.433	1.085	0.0	36.266	1.261	0.0	39.75	1.733	0.0	39.143	0.784	0.0	42.709	1.001	0.0	34.819	1.204	0.0	36.669	1.5
170	17401	17402	SN	1	0.0	35.66	3.379	0.0	41.631	3.813	0.0	39.102	3.815	0.0	40.38	5.119	0.0	34.989	3.338	0.0	38.5	3.508	0.0	39.762	3.701	0.0	39.766	4.827
171	17401	17402	SN	1	0.0	38.076	0.838	0.0	44.433	1.114	0.0	35.211	1.295	0.0	39.75	1.789	0.0	39.143	0.813	0.0	42.709	1.034	0.0	34.819	1.236	0.0	36.669	1.548
172	17401	17402	NS	1	0.0	38.904	0.877	0.0	44.549	1.262	0.0	39.09	0.876	0.0	39.486	1.244	0.0	38.974	0.859	0.0	42.892	1.149	0.0	38.583	0.833	0.0	38.444	1.11
173	17401	17402	NS	1	0.0	39.155	0.884	0.0	44.549	1.255	0.0	36.488	0.877	0.0	40.683	1.246	0.0	39.029	0.859	0.0	43.228	1.142	0.0	37.856	0.831	0.0	38.625	1.11
174	17401	17402	SN	1	0.0	35.66	3.501	0.0	41.631	3.89	0.0	39.102	3.948	0.0	40.38	5.287	0.0	34.989	3.449	0.0	38.5	3.585	0.0	39.762	3.815	0.0	39.766	4.992
175	17401	17402	NS	1	0.0	49.632	2.608	0.0	42.262	3.383	0.0	35.414	3.344	0.0	44.987	3.951	0.0	51.948	2.659	0.0	41.749	3.15	0.0	37.343	3.238	0.0	44.16	3.652

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	17401	17402	NS	1	0.0	49.665	2.608	0.0	41.354	3.363	0.0	35.661	3.309	0.0	44.323	3.958	0.0	51.98	2.679	0.0	41.767	3.16	0.0	35.91	3.209	0.0	43.498	3.652
177	17402	17403	NS	1	0.0	48.686	7.388	0.0	53.235	8.004	0.0	48.534	7.649	0.0	46.849	8.501	0.0	50.781	7.428	0.0	53.417	7.893	0.0	49.422	7.976	0.0	44.794	8.743
178	17402	17403	SN	1	0.0	37.242	1.474	0.0	40.674	2.875	0.0	37.45	1.514	0.0	37.657	2.831	0.0	36.541	1.46	0.0	37.618	2.697	0.0	35.36	1.472	0.0	36.248	2.545
179	17402	17403	NS	1	0.0	48.678	7.368	0.0	53.245	8.034	0.0	47.484	7.599	0.0	46.735	8.565	0.0	50.773	7.398	0.0	53.426	7.903	0.0	48.375	7.927	0.0	44.872	8.693
180	17402	17403	SN	1	0.0	47.016	5.235	0.0	40.941	4.058	0.0	42.488	4.949	0.0	41.262	2.626	0.0	47.472	5.487	0.0	41.314	4.203	0.0	43.561	5.862	0.0	41.071	2.907
181	17402	17403	SN	1	0.0	46.456	4.899	0.0	43.559	7.625	0.0	40.329	4.474	0.0	41.562	7.169	0.0	45.531	4.99	0.0	44.754	7.159	0.0	43.22	4.368	0.0	41.586	6.749
182	17402	17403	SN	1	0.0	50.578	10.811	0.0	41.634	9.441	0.0	39.982	10.382	0.0	41.687	8.881	0.0	50.695	11.171	0.0	42.199	9.3	0.0	42.181	11.196	0.0	42.714	8.931
183	17402	17403	SN	1	0.0	46.333	4.508	0.0	45.162	10.441	0.0	37.875	5.073	0.0	40.05	9.311	0.0	46.734	4.487	0.0	45.802	9.658	0.0	37.525	5.238	0.0	42.714	8.849
184	17402	17403	NS	1	0.0	44.965	2.024	0.0	50.742	2.477	0.0	41.243	2.242	0.0	41.02	2.725	0.0	47.975	2.078	0.0	49.726	2.452	0.0	41.791	2.307	0.0	42.251	2.769
185	17402	17403	NS	1	0.0	44.923	2.028	0.0	50.616	2.459	0.0	41.625	2.254	0.0	40.931	2.696	0.0	47.933	2.083	0.0	49.601	2.416	0.0	42.175	2.325	0.0	41.715	2.76
186	17402	17403	SN	1	0.0	44.199	1.283	0.0	41.845	2.057	0.0	39.694	1.292	0.0	40.674	2.233	0.0	44.867	1.265	0.0	39.617	1.889	0.0	37.483	1.26	0.0	40.27	1.955
187	17403	17404	NS	1	0.0	46.183	1.361	0.0	48.983	2.064	0.0	38.363	1.591	0.0	42.153	2.282	0.0	46.192	1.341	0.0	50.173	1.836	0.0	38.196	1.579	0.0	40.628	2.044
188	17403	17404	NS	1	0.0	47.032	5.287	0.0	50.044	6.561	0.0	44.868	5.166	0.0	42.507	6.437	0.0	46.788	5.318	0.0	47.27	6.104	0.0	44.451	5.287	0.0	40.359	6.188
189	17403	17404	SN	1	0.0	53.859	5.537	0.0	49.201	5.811	0.0	43.219	4.398	0.0	49.829	6.135	0.0	54.675	5.668	0.0	48.715	5.614	0.0	43.658	4.238	0.0	49.1	5.504
190	17403	17404	SN	1	0.0	49.742	1.262	0.0	50.803	1.652	0.0	39.866	1.143	0.0	41.616	1.704	0.0	50.522	1.274	0.0	50.656	1.548	0.0	39.994	1.081	0.0	41.895	1.519
191	17403	17404	NS	1	0.0	47.032	5.277	0.0	48.602	6.682	0.0	44.69	5.329	0.0	44.806	6.502	0.0	46.788	5.247	0.0	46.624	6.266	0.0	44.275	5.351	0.0	43.629	6.124
192	17403	17404	SN	1	0.0	49.742	1.262	0.0	50.803	1.652	0.0	39.866	1.145	0.0	41.616	1.702	0.0	50.522	1.274	0.0	50.656	1.548	0.0	39.994	1.081	0.0	42.477	1.521
193	17403	17404	SN	1	0.0	53.859	5.15	0.0	49.201	5.434	0.0	43.219	4.157	0.0	49.829	5.779	0.0	54.675	5.262	0.0	48.715	5.252	0.0	43.658	3.979	0.0	49.1	5.145
194	17403	17404	SN	1	0.0	53.859	5.15	0.0	49.201	5.424	0.0	43.219	4.163	0.0	49.829	5.771	0.0	54.675	5.262	0.0	48.715	5.242	0.0	43.658	3.986	0.0	49.1	5.145
195	17403	17404	SN	1	0.0	49.742	1.363	0.0	50.803	1.77	0.0	39.866	1.197	0.0	41.616	1.811	0.0	50.522	1.375	0.0	50.656	1.656	0.0	39.994	1.143	0.0	43.026	1.629
196	17403	17404	NS	1	0.0	38.789	1.375	0.0	45.861	2.087	0.0	37.049	1.548	0.0	38.907	2.301	0.0	40.125	1.37	0.0	47.053	1.834	0.0	36.067	1.556	0.0	39.088	2.034
197	17404	17405	NS	1	0.0	45.5	0.515	0.0	50.477	0.738	0.0	44.352	0.774	0.0	41.729	1.2	0.0	46.77	0.524	0.0	50.221	0.671	0.0	43.615	0.738	0.0	44.425	1.062
198	17404	17405	NS	1	0.0	46.938	1.461	0.0	51.001	2.067	0.0	44.854	2.568	0.0	44.196	3.766	0.0	47.399	1.501	0.0	51.588	1.854	0.0	44.341	2.518	0.0	46.778	3.36
199	17404	17405	NS	1	0.0	45.001	1.471	0.0	51.613	2.037	0.0	45.8	2.561	0.0	44.062	3.83	0.0	44.922	1.501	0.0	52.198	1.834	0.0	45.289	2.476	0.0	46.642	3.382
200	17404	17405	SN	1	0.0	46.597	1.081	0.0	53.395	1.406	0.0	41.048	1.139	0.0	40.091	1.511	0.0	45.647	1.106	0.0	52.066	1.454	0.0	40.002	1.155	0.0	39.037	1.473
201	17404	17405	SN	1	0.0	49.946	4.606	0.0	46.894	5.428	0.0	43.845	4.093	0.0	48.351	5.125	0.0	50.232	4.786	0.0	48.359	5.134	0.0	44.304	4.085	0.0	43.997	5.021
202	17404	17405	NS	1	0.0	46.218	0.515	0.0	49.866	0.747	0.0	43.409	0.772	0.0	47.516	1.193	0.0	47.488	0.529	0.0	49.608	0.677	0.0	42.668	0.733	0.0	44.497	1.057
203	17404	17405	SN	1	0.0	49.946	4.188	0.0	46.894	4.999	0.0	43.845	3.865	0.0	48.351	4.912	0.0	50.232	4.35	0.0	48.359	4.685	0.0	44.304	3.865	0.0	43.997	4.699
204	17404	17405	SN	1	0.0	52.29	4.158	0.0	46.808	4.969	0.0	40.488	3.851	0.0	47.159	4.813	0.0	52.546	4.31	0.0	48.27	4.664	0.0	40.793	3.865	0.0	42.807	4.649
205	17404	17405	SN	1	0.0	49.253	0.987	0.0	46.045	1.27	0.0	40.872	1.088	0.0	40.46	1.388	0.0	48.32	1.005	0.0	47.768	1.311	0.0	38.533	1.108	0.0	37.774	1.346
206	17404	17405	SN	1	0.0	46.597	0.98	0.0	53.395	1.277	0.0	41.048	1.078	0.0	40.091	1.392	0.0	45.647	1.001	0.0	52.066	1.32	0.0	40.002	1.093	0.0	39.037	1.348
207	17405	17406	SN	1	0.0	41.421	1.143	0.0	37.621	1.397	0.0	40.909	1.327	0.0	46.342	1.811	0.0	42.592	1.154	0.0	37.52	1.349	0.0	39.418	1.269	0.0	46.26	1.672
208	17405	17406	NS	1	0.0	53.087	3.774	0.0	57.694	4.631	0.0	40.731	3.6	0.0	44.048	4.663	0.0	51.831	3.794	0.0	57.593	4.459	0.0	42.134	3.699	0.0	43.278	4.364
209	17405	17406	SN	1	0.0	50.666	3.511	0.0	42.061	4.401	0.0	44.011	4.39	0.0	43.585	4.955	0.0	51.206	3.471	0.0	45.626	4.32	0.0	42.01	4.49	0.0	43.841	4.77
210	17405	17406	NS	1	0.0	43.873	1.044	0.0	39.317	1.434	0.0	36.158	1.085	0.0	42.934	1.514	0.0	43.256	1.04	0.0	42.794	1.368	0.0	35.28	1.094	0.0	41.49	1.314
211	17406	17407	NS	1	0.0	44.388	0.758	0.0	38.294	1.165	0.0	38.627	0.932	0.0	40.456	1.458	0.0	44.099	0.746	0.0	37.585	1.032	0.0	40.062	0.88	0.0	38.848	1.299

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	17406	17407	NS	1	0.0	46.809	2.722	0.0	44.459	4.011	0.0	40.341	3.162	0.0	43.468	4.208	0.0	47.647	2.798	0.0	44.312	3.708	0.0	39.092	3.063	0.0	40.413	3.875
213	17407	17408	SN	1	0.0	42.826	1.101	0.0	49.563	1.401	0.0	45.403	1.139	0.0	42.877	1.413	0.0	42.086	1.133	0.0	47.537	1.349	0.0	42.518	1.104	0.0	38.725	1.258
214	17407	17408	SN	1	0.0	50.952	3.974	0.0	52.465	4.847	0.0	45.356	4.197	0.0	45.96	4.904	0.0	52.392	4.085	0.0	53.488	4.573	0.0	46.763	4.02	0.0	45.516	4.583
215	17407	17408	NS	1	0.0	37.911	2.75	0.0	48.879	2.938	0.0	42.539	3.131	0.0	43.718	3.532	0.0	37.735	2.821	0.0	48.847	2.938	0.0	42.477	3.266	0.0	44.165	3.475
216	17407	17408	NS	1	0.0	38.772	0.791	0.0	38.74	0.922	0.0	38.053	1.019	0.0	38.392	1.21	0.0	38.589	0.807	0.0	35.965	0.949	0.0	38.099	0.982	0.0	36.57	1.107
217	17407	17408	NS	1	0.0	38.772	0.791	0.0	38.757	0.917	0.0	39.823	1.005	0.0	38.39	1.206	0.0	38.589	0.809	0.0	35.981	0.944	0.0	39.437	0.98	0.0	36.57	1.101
218	17407	17408	NS	1	0.0	41.019	2.734	0.0	48.191	2.946	0.0	41.778	3.14	0.0	43.899	3.541	0.0	41.115	2.805	0.0	48.161	2.946	0.0	41.717	3.283	0.0	44.345	3.484
219	17408	17409	NS	1	0.0	47.822	0.816	0.0	40.655	1.109	0.0	37.106	1.15	0.0	39.56	1.578	0.0	47.702	0.845	0.0	39.688	1.045	0.0	36.457	1.125	0.0	36.31	1.404
220	17408	17409	NS	1	0.0	52.566	3.463	0.0	43.0	4.571	0.0	43.85	3.315	0.0	41.74	4.658	0.0	51.433	3.568	0.0	42.762	4.498	0.0	42.985	3.521	0.0	42.612	4.431
221	17408	17409	SN	1	0.0	54.874	3.61	0.0	52.552	4.573	0.0	40.236	3.552	0.0	42.714	4.59	0.0	54.391	3.498	0.0	51.49	4.258	0.0	41.685	3.304	0.0	45.31	4.035
222	17408	17409	NS	1	0.0	52.566	3.499	0.0	43.557	4.416	0.0	39.308	3.364	0.0	37.266	4.565	0.0	51.433	3.549	0.0	43.32	4.356	0.0	39.167	3.549	0.0	40.214	4.26
223	17408	17409	NS	1	0.0	47.822	0.816	0.0	40.236	1.126	0.0	36.112	1.163	0.0	39.56	1.624	0.0	47.702	0.848	0.0	39.95	1.086	0.0	35.222	1.135	0.0	36.31	1.45
224	17408	17409	SN	1	0.0	41.091	0.917	0.0	52.343	1.315	0.0	43.452	0.944	0.0	42.575	1.45	0.0	42.375	0.892	0.0	51.744	1.197	0.0	42.704	0.93	0.0	39.049	1.223
225	17409	17410	NS	1	0.0	42.176	0.841	0.0	41.084	1.016	0.0	40.678	1.023	0.0	37.55	1.526	0.0	42.463	0.814	0.0	38.783	0.935	0.0	39.743	0.966	0.0	36.981	1.255
226	17409	17410	NS	1	0.0	47.414	3.595	0.0	46.229	4.101	0.0	42.027	3.544	0.0	41.687	4.659	0.0	49.064	3.606	0.0	46.833	3.785	0.0	44.005	3.376	0.0	39.639	4.126
227	17409	17410	SN	1	0.0	43.034	1.521	0.0	42.66	1.72	0.0	36.817	1.668	0.0	39.015	2.06	0.0	41.24	1.544	0.0	41.476	1.743	0.0	38.29	1.697	0.0	37.196	1.957
228	17409	17410	NS	1	0.0	42.714	0.873	0.0	39.035	1.1	0.0	40.678	1.068	0.0	38.124	1.656	0.0	42.858	0.839	0.0	37.198	1.001	0.0	39.743	1.011	0.0	36.981	1.361
229	17409	17410	SN	1	0.0	39.894	5.816	0.0	52.043	5.668	0.0	36.955	5.213	0.0	42.273	6.279	0.0	40.371	5.948	0.0	52.714	6.074	0.0	36.015	5.532	0.0	42.61	6.215
230	17409	17410	NS	1	0.0	54.246	3.276	0.0	46.229	3.8	0.0	45.904	3.429	0.0	41.687	4.342	0.0	54.677	3.307	0.0	46.833	3.567	0.0	47.456	3.28	0.0	39.639	3.815
231	17410	17411	SN	1	0.0	41.645	4.319	0.0	49.215	5.667	0.0	41.631	4.29	0.0	41.071	5.865	0.0	43.358	4.42	0.0	45.312	5.566	0.0	41.081	4.304	0.0	37.444	5.744
232	17410	17411	NS	1	0.0	52.412	1.039	0.0	42.753	1.696	0.0	42.723	1.065	0.0	41.201	1.865	0.0	52.509	1.039	0.0	42.282	1.553	0.0	42.094	1.013	0.0	39.51	1.551
233	17410	17411	NS	1	0.0	52.412	1.119	0.0	42.753	1.513	0.0	42.723	1.121	0.0	41.201	1.709	0.0	52.509	1.117	0.0	42.282	1.384	0.0	42.094	1.089	0.0	39.51	1.45
234	17410	17411	NS	1	0.0	43.423	4.211	0.0	53.105	5.341	0.0	48.826	3.907	0.0	45.118	5.411	0.0	44.09	4.181	0.0	51.802	5.017	0.0	47.435	3.708	0.0	46.032	4.891
235	17410	17411	NS	1	0.0	43.423	4.01	0.0	53.105	5.915	0.0	48.826	3.63	0.0	45.118	5.925	0.0	44.09	3.952	0.0	52.388	5.547	0.0	47.435	3.412	0.0	46.032	5.505
236	17410	17411	SN	1	0.0	47.999	1.117	0.0	42.442	1.799	0.0	36.282	1.443	0.0	40.278	1.984	0.0	47.351	1.093	0.0	40.235	1.735	0.0	33.805	1.408	0.0	36.966	1.787
237	17411	17412	NS	1	0.0	46.223	1.584	0.0	48.58	2.24	0.0	42.651	1.469	0.0	48.206	1.98	0.0	47.061	1.557	0.0	48.401	1.978	0.0	42.578	1.354	0.0	44.825	1.597
238	17411	17412	NS	1	0.0	47.496	4.712	0.0	56.082	6.744	0.0	46.006	5.152	0.0	47.231	6.235	0.0	47.988	4.787	0.0	54.637	6.321	0.0	46.229	4.742	0.0	45.636	5.214
239	17411	17412	NS	1	0.0	46.223	1.476	0.0	48.58	2.044	0.0	42.651	1.417	0.0	48.206	1.883	0.0	47.061	1.456	0.0	48.401	1.829	0.0	42.578	1.346	0.0	44.825	1.56
240	17411	17412	NS	1	0.0	47.496	4.567	0.0	56.082	6.194	0.0	46.006	4.959	0.0	47.231	5.889	0.0	47.988	4.699	0.0	54.637	5.9	0.0	46.229	4.668	0.0	45.636	5.049

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17382	17383	SN	1	0.0	30.101	13.156	0.0	27.222	13.147	0.0	154.095	10.352	0.0	72.12	13.253	0.0	1.505	0.0	0.0	1.902	0.0	0.0	2.059	0.0	0.0	2.369	0.0
2	17382	17383	SN	1	0.0	30.101	13.208	0.0	25.97	12.655	0.0	154.095	10.571	0.0	16.528	12.561	0.0	1.505	0.0	0.0	1.902	0.0	0.0	2.059	0.0	0.0	2.369	0.0
3	17382	17383	SN	1	0.0	23.317	6.092	0.0	25.413	7.51	0.0	159.538	2.593	0.0	14.686	3.654	0.0	1.563	0.0	0.0	1.864	0.0	0.0	2.065	0.0	0.0	2.362	0.0
4	17382	17383	SN	1	0.0	30.101	13.156	0.0	27.222	13.147	0.0	154.095	10.352	0.0	72.12	13.253	0.0	1.505	0.0	0.0	1.902	0.0	0.0	2.059	0.0	0.0	2.369	0.0
5	17382	17383	SN	1	0.0	23.317	6.077	0.0	26.698	7.573	0.0	159.538	2.528	0.0	67.305	3.818	0.0	1.563	0.0	0.0	1.864	0.0	0.0	2.065	0.0	0.0	2.362	0.0
6	17382	17383	SN	1	0.0	23.317	6.082	0.0	26.698	7.575	0.0	159.538	2.526	0.0	67.305	3.82	0.0	1.563	0.0	0.0	1.864	0.0	0.0	2.065	0.0	0.0	2.362	0.0
7	17383	17384	NS	1	0.0	67.89	5.86	0.0	24.553	7.052	0.0	351.634	2.342	0.0	58.635	3.054	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.146	0.0
8	17383	17384	SN	1	0.0	23.339	6.107	0.0	26.775	7.58	0.0	142.248	2.553	0.0	56.937	3.834	0.0	1.55	0.0	0.0	1.883	0.0	0.0	2.067	0.0	0.0	2.364	0.0
9	17383	17384	SN	1	0.0	30.134	13.122	0.0	26.538	13.058	0.0	151.42	10.392	0.0	170.808	13.288	0.0	1.484	0.0	0.0	1.909	0.0	0.0	2.057	0.0	0.0	2.373	0.0
10	17383	17384	SN	1	0.0	30.134	13.122	0.0	26.538	13.058	0.0	151.42	10.392	0.0	170.808	13.288	0.0	1.484	0.0	0.0	1.909	0.0	0.0	2.057	0.0	0.0	2.373	0.0
11	17383	17384	SN	1	0.0	23.339	6.105	0.0	26.775	7.58	0.0	142.248	2.551	0.0	56.937	3.834	0.0	1.55	0.0	0.0	1.883	0.0	0.0	2.067	0.0	0.0	2.364	0.0
12	17383	17384	SN	1	0.0	30.134	13.13	0.0	25.987	12.886	0.0	151.42	10.468	0.0	170.808	13.035	0.0	1.484	0.0	0.0	1.909	0.0	0.0	2.057	0.0	0.0	2.373	0.0
13	17383	17384	NS	1	0.0	44.448	9.96	0.0	31.408	14.064	0.0	355.086	10.005	0.0	36.289	12.449	0.0	1.412	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.144	0.0
14	17383	17384	SN	1	0.0	23.339	6.118	0.0	25.435	7.57	0.0	142.248	2.579	0.0	14.389	3.743	0.0	1.55	0.0	0.0	1.883	0.0	0.0	2.067	0.0	0.0	2.364	0.0
15	17384	17385	NS	1	0.0	26.731	10.138	0.0	29.825	13.347	0.0	355.456	10.717	0.0	13.969	11.631	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.845	0.0	0.0	2.145	0.0
16	17384	17385	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
17	17384	17385	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
18	17384	17385	NS	1	0.0	26.009	10.246	0.0	29.825	13.287	0.0	200.297	10.75	0.0	14.008	11.657	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.146	0.0
19	17384	17385	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
20	17384	17385	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
21	17384	17385	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
22	17384	17385	NS	1	0.0	25.965	6.177	0.0	24.558	6.96	0.0	262.914	2.495	0.0	12.872	2.972	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
23	17384	17385	NS	1	0.0	25.909	6.182	0.0	24.558	6.965	0.0	346.29	2.49	0.0	12.878	2.968	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.145	0.0
24	17384	17385	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
25	17385	17386	SN	1	0.0	29.941	13.214	0.0	26.505	13.095	0.0	161.066	10.451	0.0	96.477	13.349	0.0	1.607	0.0	0.0	1.911	0.0	0.0	2.083	0.0	0.0	2.382	0.0
26	17385	17386	SN	1	0.0	23.351	6.119	0.0	26.726	7.658	0.0	160.674	2.57	0.0	172.187	3.849	0.0	1.631	0.0	0.0	1.886	0.0	0.0	2.1	0.0	0.0	2.363	0.0
27	17385	17386	SN	1	0.0	23.351	6.119	0.0	26.726	7.658	0.0	160.674	2.57	0.0	172.187	3.849	0.0	1.631	0.0	0.0	1.886	0.0	0.0	2.1	0.0	0.0	2.363	0.0
28	17385	17386	NS	1	0.0	25.805	5.845	0.0	24.558	6.98	0.0	143.806	2.263	0.0	58.613	3.047	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
29	17385	17386	NS	1	0.0	25.805	5.845	0.0	24.558	6.98	0.0	143.806	2.263	0.0	58.613	3.047	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
30	17385	17386	SN	1	0.0	29.941	13.227	0.0	26.009	12.888	0.0	161.066	10.542	0.0	96.477	12.992	0.0	1.607	0.0	0.0	1.911	0.0	0.0	2.083	0.0	0.0	2.382	0.0
31	17385	17386	NS	1	0.0	25.259	10.04	0.0	31.314	14.081	0.0	352.704	9.977	0.0	35.307	12.434	0.0	1.411	0.0	0.0	1.79	0.0	0.0	1.847	0.0	0.0	2.146	0.0

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

Normal
Deviations
Alarming
High Errors

32	17385	17386	NS	1	0.0	25.259	10.04	0.0	31.314	14.081	0.0	352.704	9.977	0.0	35.307	12.434	0.0	1.411	0.0	0.0	1.79	0.0	0.0	1.847	0.0	0.0	2.146	0.0
33	17385	17386	SN	1	0.0	23.351	6.134	0.0	25.386	7.633	0.0	160.674	2.595	0.0	172.187	3.727	0.0	1.631	0.0	0.0	1.886	0.0	0.0	2.1	0.0	0.0	2.363	0.0
34	17385	17386	SN	1	0.0	29.941	13.214	0.0	26.505	13.095	0.0	161.066	10.451	0.0	96.477	13.349	0.0	1.607	0.0	0.0	1.911	0.0	0.0	2.083	0.0	0.0	2.382	0.0
35	17386	17387	SN	1	0.0	29.963	13.227	0.0	33.049	12.826	0.0	155.755	10.619	0.0	17.802	12.792	0.0	1.554	0.0	0.0	1.917	0.0	0.0	2.08	0.0	0.0	2.37	0.0
36	17386	17387	NS	1	0.0	24.575	10.043	0.0	31.347	14.074	0.0	353.404	10.005	0.0	36.162	12.39	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.146	0.0
37	17386	17387	NS	1	0.0	24.597	9.98	0.0	31.347	14.04	0.0	346.262	10.025	0.0	72.792	12.433	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
38	17386	17387	SN	1	0.0	29.963	13.198	0.0	33.049	13.168	0.0	155.755	10.47	0.0	71.16	13.328	0.0	1.555	0.0	0.0	1.917	0.0	0.0	2.08	0.0	0.0	2.371	0.0
39	17386	17387	SN	1	0.0	29.963	13.208	0.0	33.054	13.188	0.0	155.766	10.47	0.0	71.16	13.321	0.0	1.554	0.0	0.0	1.921	0.0	0.0	2.08	0.0	0.0	2.374	0.0
40	17386	17387	SN	1	0.0	23.339	6.146	0.0	49.312	7.619	0.0	172.928	2.607	0.0	14.709	3.688	0.0	1.634	0.0	0.0	1.886	0.0	0.0	2.106	0.0	0.0	2.377	0.0
41	17386	17387	NS	1	0.0	25.832	5.852	0.0	24.558	6.955	0.0	345.65	2.273	0.0	69.925	3.028	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.144	0.0
42	17386	17387	NS	1	0.0	25.954	5.854	0.0	24.558	6.97	0.0	352.544	2.27	0.0	62.865	3.035	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.146	0.0
43	17386	17387	SN	1	0.0	23.339	6.127	0.0	49.312	7.676	0.0	172.928	2.566	0.0	70.344	3.843	0.0	1.634	0.0	0.0	1.886	0.0	0.0	2.107	0.0	0.0	2.377	0.0
44	17386	17387	SN	1	0.0	23.345	6.118	0.0	49.324	7.669	0.0	172.967	2.563	0.0	70.344	3.852	0.0	1.633	0.0	0.0	1.896	0.0	0.0	2.106	0.0	0.0	2.382	0.0
45	17387	17388	NS	1	0.0	24.624	9.962	0.0	31.375	14.041	0.0	352.24	9.989	0.0	33.619	12.315	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.146	0.0
46	17387	17388	SN	1	0.0	23.334	6.131	0.0	25.397	7.548	0.0	172.14	2.639	0.0	14.433	3.645	0.0	1.658	0.0	0.0	1.883	0.0	0.0	2.103	0.0	0.0	2.375	0.0
47	17387	17388	NS	1	0.0	25.921	5.851	0.0	24.558	6.996	0.0	351.408	2.269	0.0	51.648	3.005	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.144	0.0
48	17387	17388	NS	1	0.0	252.182	5.848	0.0	24.553	6.971	0.0	334.659	2.265	0.0	65.827	3.011	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
49	17387	17388	SN	1	0.0	29.974	13.235	0.0	25.976	12.684	0.0	159.736	10.722	0.0	15.834	12.652	0.0	1.595	0.0	0.0	1.906	0.0	0.0	2.097	0.0	0.0	2.349	0.0
50	17387	17388	SN	1	0.0	29.969	13.171	0.0	27.15	13.16	0.0	159.775	10.507	0.0	74.783	13.382	0.0	1.594	0.0	0.0	1.906	0.0	0.0	2.097	0.0	0.0	2.349	0.0
51	17387	17388	SN	1	0.0	23.334	6.11	0.0	26.665	7.646	0.0	172.129	2.561	0.0	64.851	3.847	0.0	1.657	0.0	0.0	1.883	0.0	0.0	2.102	0.0	0.0	2.375	0.0
52	17387	17388	SN	1	0.0	23.334	6.11	0.0	26.665	7.643	0.0	172.14	2.577	0.0	64.851	3.84	0.0	1.658	0.0	0.0	1.882	0.0	0.0	2.103	0.0	0.0	2.375	0.0
53	17387	17388	SN	1	0.0	29.974	13.182	0.0	27.15	13.172	0.0	159.736	10.492	0.0	74.783	13.382	0.0	1.596	0.0	0.0	1.906	0.0	0.0	2.097	0.0	0.0	2.349	0.0
54	17387	17388	NS	1	0.0	61.561	10.015	0.0	31.38	14.093	0.0	355.025	10.014	0.0	74.491	12.365	0.0	1.408	0.0	0.0	1.787	0.0	0.0	1.849	0.0	0.0	2.143	0.0
55	17388	17389	NS	1	0.0	25.744	10.071	0.0	31.292	14.094	0.0	135.021	10.058	0.0	74.673	12.401	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.145	0.0
56	17388	17389	NS	1	0.0	25.876	5.858	0.0	24.558	6.987	0.0	130.747	2.277	0.0	55.299	3.053	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.147	0.0
57	17388	17389	NS	1	0.0	58.589	9.983	0.0	31.386	14.053	0.0	355.323	10.012	0.0	36.962	12.365	0.0	1.395	0.0	0.0	1.788	0.0	0.0	1.843	0.0	0.0	2.144	0.0
58	17388	17389	SN	1	0.0	23.345	6.155	0.0	25.391	7.499	0.0	150.157	2.675	0.0	14.234	3.656	0.0	1.623	0.0	0.0	1.87	0.0	0.0	2.091	0.0	0.0	2.131	0.0
59	17388	17389	SN	1	0.0	30.123	13.167	0.0	26.444	13.183	0.0	157.966	10.504	0.0	59.479	13.288	0.0	1.496	0.0	0.0	1.902	0.0	0.0	2.083	0.0	0.0	2.373	0.0
60	17388	17389	SN	1	0.0	29.571	13.179	0.0	26.444	13.214	0.0	158.005	10.483	0.0	59.479	13.274	0.0	1.497	0.0	0.0	1.903	0.0	0.0	2.085	0.0	0.0	2.364	0.0
61	17388	17389	SN	1	0.0	23.345	6.126	0.0	26.764	7.608	0.0	150.173	2.601	0.0	74.066	3.869	0.0	1.622	0.0	0.0	1.871	0.0	0.0	2.09	0.0	0.0	2.36	0.0
62	17388	17389	SN	1	0.0	30.123	13.241	0.0	25.86	12.526	0.0	157.966	10.844	0.0	15.216	12.429	0.0	1.459	0.0	0.0	1.856	0.0	0.0	2.003	0.0	0.0	2.131	0.0
63	17388	17389	SN	1	0.0	23.345	6.122	0.0	26.731	7.615	0.0	150.157	2.602	0.0	120.318	3.876	0.0	1.623	0.0	0.0	1.87	0.0	0.0	2.091	0.0	0.0	2.359	0.0
64	17388	17389	NS	1	0.0	101.016	5.872	0.0	24.558	6.984	0.0	292.083	2.291	0.0	60.047	3.054	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
65	17389	17390	NS	1	0.0	45.38	5.849	0.0	24.564	7.016	0.0	309.052	2.305	0.0	58.437	3.028	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
66	17389	17390	SN	1	0.0	29.969	13.156	0.0	26.444	13.208	0.0	168.93	10.401	0.0	69.781	13.264	0.0	1.509	0.0	0.0	1.91	0.0	0.0	2.092	0.0	0.0	2.374	0.0
67	17389	17390	SN	1	0.0	29.969	13.156	0.0	26.444	13.208	0.0	168.93	10.401	0.0	69.781	13.264	0.0	1.509	0.0	0.0	1.91	0.0	0.0	2.092	0.0	0.0	2.374	0.0
68	17389	17390	SN	1	0.0	23.339	6.145	0.0	24.305	7.452	0.0	161.661	2.645	0.0	14.234	3.593	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.832	0.0	0.0	2.131	0.0

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

Normal
Deviations
Alarming
High Errors

69	17389	17390	NS	1	0.0	41.669	10.065	0.0	31.259	14.108	0.0	352.566	10.041	0.0	34.849	12.461	0.0	1.4	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.146	0.0
70	17389	17390	NS	1	0.0	41.669	10.065	0.0	31.259	14.108	0.0	352.566	10.041	0.0	34.849	12.461	0.0	1.4	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.146	0.0
71	17389	17390	NS	1	0.0	45.38	5.849	0.0	24.564	7.016	0.0	309.052	2.305	0.0	58.437	3.028	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
72	17389	17390	SN	1	0.0	29.969	13.257	0.0	25.319	12.413	0.0	168.93	10.749	0.0	14.731	12.246	0.0	1.418	0.0	0.0	1.779	0.0	0.0	1.82	0.0	0.0	2.133	0.0
73	17389	17390	SN	1	0.0	23.339	6.093	0.0	26.803	7.57	0.0	161.661	2.566	0.0	69.131	3.85	0.0	1.635	0.0	0.0	1.881	0.0	0.0	2.1	0.0	0.0	2.38	0.0
74	17389	17390	SN	1	0.0	23.339	6.093	0.0	26.803	7.57	0.0	161.661	2.566	0.0	69.131	3.85	0.0	1.635	0.0	0.0	1.881	0.0	0.0	2.1	0.0	0.0	2.38	0.0
75	17390	17391	NS	1	0.0	24.624	10.045	0.0	31.336	14.099	0.0	353.465	10.112	0.0	36.129	12.461	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
76	17390	17391	SN	1	0.0	30.156	13.176	0.221	128.403	13.158	0.0	156.328	10.394	0.0	96.025	13.314	0.0	1.532	0.0	0.0	1.895	0.0	0.0	2.079	0.0	0.0	2.364	0.0
77	17390	17391	NS	1	0.0	24.602	9.991	0.0	36.052	14.044	0.0	347.685	10.067	0.0	73.145	12.488	0.0	1.4	0.0	0.0	1.789	0.0	0.0	1.845	0.0	0.0	2.146	0.0
78	17390	17391	SN	1	0.0	30.156	13.166	0.221	237.032	13.158	0.0	156.35	10.387	0.0	180.36	13.328	0.0	1.531	0.0	0.0	1.895	0.0	0.0	2.08	0.0	0.0	2.365	0.0
79	17390	17391	NS	1	0.0	26.036	5.865	0.0	24.564	7.026	0.0	352.621	2.297	0.0	62.976	3.036	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
80	17390	17391	NS	1	0.0	25.921	5.84	0.0	24.564	7.032	0.0	344.79	2.284	0.0	70.035	3.026	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
81	17390	17391	SN	1	0.0	23.35	6.087	0.0	123.528	7.57	0.0	173.998	2.568	0.0	233.855	3.838	0.0	1.631	0.0	0.0	1.872	0.0	0.0	2.095	0.0	0.0	2.347	0.0
82	17390	17391	SN	1	0.0	23.35	6.082	0.0	232.157	7.559	0.0	174.048	2.566	0.0	132.914	3.842	0.0	1.631	0.0	0.0	1.873	0.0	0.0	2.096	0.0	0.0	2.346	0.0
83	17391	17392	SN	1	0.0	23.328	6.071	0.0	67.675	7.528	0.0	184.3	2.596	0.0	69.555	3.833	0.0	1.634	0.0	0.0	1.871	0.0	0.0	2.063	0.0	0.0	2.353	0.0
84	17391	17392	NS	1	0.0	25.965	10.053	0.0	35.737	14.115	0.0	352.312	10.023	0.0	80.475	12.489	0.0	1.399	0.0	0.0	1.788	0.0	0.0	1.848	0.0	0.0	2.145	0.0
85	17391	17392	NS	1	0.0	81.013	5.852	0.0	24.564	7.01	0.0	353.172	2.267	0.0	65.447	3.013	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
86	17391	17392	NS	1	0.0	270.139	5.854	0.0	24.564	7.006	0.0	353.167	2.265	0.0	65.463	3.013	0.0	1.431	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.145	0.0
87	17391	17392	SN	1	0.0	30.007	13.199	0.0	130.388	13.172	0.0	161.805	10.39	0.0	239.668	13.354	0.0	1.504	0.0	0.0	1.891	0.0	0.0	2.07	0.0	0.0	2.312	0.0
88	17391	17392	NS	1	0.0	25.965	10.063	0.0	33.112	14.105	0.0	352.312	10.002	0.0	80.486	12.475	0.0	1.399	0.0	0.0	1.788	0.0	0.0	1.848	0.0	0.0	2.145	0.0
89	17392	17393	NS	1	0.0	254.443	10.076	0.0	31.391	14.094	0.0	355.241	10.084	0.0	69.87	12.354	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.85	0.0	0.0	2.146	0.0
90	17392	17393	SN	1	0.0	158.562	6.14	0.0	69.795	7.615	0.0	157.939	2.641	0.0	245.798	3.884	0.0	1.608	0.0	0.0	1.849	0.0	0.0	2.056	0.0	0.0	2.342	0.0
91	17392	17393	SN	1	0.0	202.814	13.269	0.0	123.291	13.264	0.0	160.983	10.638	0.0	245.599	13.43	0.0	1.596	0.0	0.0	1.884	0.0	0.0	2.081	0.0	0.0	2.36	0.0
92	17392	17393	NS	1	0.0	253.947	5.872	0.0	24.569	7.014	0.0	248.112	2.273	0.0	58.823	3.019	0.0	1.432	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.148	0.0
93	17393	17394	SN	1	0.0	23.345	6.106	0.0	26.803	7.606	0.0	178.168	2.605	0.0	128.508	3.854	0.0	1.636	0.0	0.0	1.851	0.0	0.0	2.081	0.0	0.0	2.349	0.0
94	17393	17394	NS	1	0.0	211.829	10.059	0.0	29.836	13.965	0.0	355.406	10.151	0.0	17.858	12.208	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
95	17393	17394	NS	1	0.0	236.696	5.916	0.0	24.558	7.049	0.0	355.406	2.335	0.0	12.872	2.96	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.144	0.0
96	17393	17394	SN	1	0.0	29.522	13.118	0.0	25.97	13.212	0.0	175.515	10.525	0.0	274.313	13.359	0.0	1.626	0.0	0.0	1.892	0.0	0.0	2.085	0.0	0.0	2.36	0.0
97	17393	17394	SN	1	0.0	23.339	6.1	0.0	26.803	7.615	0.0	178.101	2.604	0.0	210.422	3.859	0.0	1.612	0.0	0.0	1.851	0.0	0.0	2.081	0.0	0.0	2.35	0.0
98	17393	17394	NS	1	0.0	211.829	10.042	0.0	31.242	14.193	0.0	355.406	10.016	0.0	76.554	12.437	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
99	17393	17394	SN	1	0.0	29.516	13.128	0.0	25.976	13.212	0.0	175.454	10.518	0.0	81.167	13.38	0.0	1.626	0.0	0.0	1.892	0.0	0.0	2.086	0.0	0.0	2.36	0.0
100	17393	17394	NS	1	0.0	211.829	10.042	0.0	31.242	14.193	0.0	355.406	10.016	0.0	76.554	12.437	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
101	17393	17394	NS	1	0.0	236.696	5.848	0.0	24.558	7.023	0.0	355.406	2.294	0.0	56.76	3.037	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.144	0.0
102	17393	17394	NS	1	0.0	236.696	5.848	0.0	24.558	7.023	0.0	355.406	2.294	0.0	56.76	3.037	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.144	0.0
103	17394	17395	NS	1	0.0	24.58	10.164	0.0	29.825	13.672	0.0	352.858	10.455	0.0	13.969	11.982	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
104	17394	17395	NS	1	0.0	25.871	5.845	0.0	24.558	7.055	0.0	247.158	2.309	0.0	68.077	3.048	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
105	17394	17395	SN	1	0.0	23.345	6.091	0.0	26.842	7.606	0.0	150.102	2.589	0.0	233.872	3.874	0.0	1.621	0.0	0.0	1.847	0.0	0.0	2.035	0.0	0.0	2.346	0.0

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

Normal
Deviations
Alarming
High Errors

106	17394	17395	NS	1	0.0	24.58	10.076	0.0	31.276	14.128	0.0	352.858	10.055	0.0	31.91	12.447	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
107	17394	17395	NS	1	0.0	24.58	10.076	0.0	31.276	14.128	0.0	352.858	10.062	0.0	31.689	12.447	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
108	17394	17395	NS	1	0.0	25.871	5.849	0.0	24.558	7.059	0.0	247.158	2.316	0.0	68.077	3.053	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
109	17394	17395	NS	1	0.0	25.871	6.048	0.0	24.558	7.131	0.0	247.158	2.424	0.0	12.872	3.046	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
110	17394	17395	SN	1	0.0	30.128	13.172	0.254	26.047	13.26	0.0	163.459	10.486	0.0	96.036	13.364	0.0	1.513	0.0	0.0	1.882	0.0	0.0	2.085	0.0	0.0	2.348	0.0
111	17395	17396	SN	1	0.0	29.858	13.24	0.0	26.031	13.24	0.0	153.521	10.462	0.0	73.669	13.298	0.0	1.514	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.351	0.0
112	17395	17396	SN	1	0.0	23.345	6.096	0.0	26.751	7.628	0.0	172.895	2.576	0.0	64.305	3.785	0.0	1.612	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.316	0.0
113	17395	17396	NS	1	0.0	186.992	5.852	0.0	24.564	7.04	0.0	352.825	2.318	0.0	64.619	3.058	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.147	0.0
114	17395	17396	NS	1	0.0	217.831	10.03	0.0	34.0	14.061	0.0	354.888	10.016	0.0	36.024	12.479	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.148	0.0
115	17395	17396	SN	1	0.0	29.858	13.24	0.0	26.031	13.24	0.0	153.521	10.462	0.0	73.669	13.298	0.0	1.514	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.351	0.0
116	17395	17396	NS	1	0.0	186.992	6.286	0.0	24.564	7.283	0.0	352.825	2.557	0.0	12.878	3.188	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.147	0.0
117	17395	17396	NS	1	0.0	186.992	5.852	0.0	24.564	7.042	0.0	352.825	2.318	0.0	64.641	3.056	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.147	0.0
118	17395	17396	NS	1	0.0	217.831	10.031	0.0	34.0	14.061	0.0	354.888	10.016	0.0	36.018	12.479	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.148	0.0
119	17395	17396	NS	1	0.0	217.831	10.23	0.0	29.831	13.576	0.0	354.888	10.935	0.0	13.975	12.061	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.148	0.0
120	17395	17396	SN	1	0.0	23.345	6.096	0.0	26.751	7.628	0.0	172.895	2.575	0.0	64.305	3.785	0.0	1.612	0.0	0.0	1.85	0.0	0.0	2.042	0.0	0.0	2.316	0.0
121	17396	17397	SN	1	0.0	29.952	13.198	0.0	123.307	13.2	0.0	150.609	10.398	0.0	79.841	13.334	0.0	1.495	0.0	0.0	1.874	0.0	0.0	2.078	0.0	0.0	2.346	0.0
122	17396	17397	NS	1	0.0	108.389	10.275	0.0	29.825	13.673	0.0	355.141	11.654	0.0	13.969	12.171	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.85	0.0	0.0	2.146	0.0
123	17396	17397	NS	1	0.0	191.925	6.603	0.0	24.564	7.531	0.0	351.728	2.746	0.0	12.878	3.385	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.146	0.0
124	17396	17397	SN	1	0.0	29.952	13.269	0.0	123.307	12.484	0.0	150.609	10.679	0.0	14.846	12.355	0.0	1.42	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.134	0.0
125	17396	17397	NS	1	0.0	108.389	9.941	0.0	31.386	14.111	0.0	355.141	10.033	0.0	75.103	12.482	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.85	0.0	0.0	2.146	0.0
126	17396	17397	NS	1	0.0	108.389	9.941	0.0	31.386	14.111	0.0	355.141	10.033	0.0	75.103	12.482	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.85	0.0	0.0	2.146	0.0
127	17396	17397	SN	1	0.0	29.952	13.198	0.0	123.307	13.2	0.0	150.609	10.398	0.0	79.841	13.334	0.0	1.495	0.0	0.0	1.874	0.0	0.0	2.078	0.0	0.0	2.346	0.0
128	17396	17397	SN	1	0.0	23.339	6.133	0.0	90.573	7.458	0.0	139.921	2.63	0.0	14.234	3.617	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.131	0.0
129	17396	17397	NS	1	0.0	191.925	5.858	0.0	24.564	7.041	0.0	351.728	2.337	0.0	58.911	3.04	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.146	0.0
130	17396	17397	NS	1	0.0	191.925	5.858	0.0	24.564	7.041	0.0	351.728	2.337	0.0	58.911	3.04	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.146	0.0
131	17396	17397	SN	1	0.0	23.339	6.07	0.0	90.573	7.545	0.0	139.921	2.555	0.0	129.539	3.872	0.0	1.606	0.0	0.0	1.842	0.0	0.0	2.034	0.0	0.0	2.309	0.0
132	17396	17397	SN	1	0.0	23.339	6.07	0.0	90.573	7.545	0.0	139.921	2.555	0.0	129.539	3.872	0.0	1.606	0.0	0.0	1.842	0.0	0.0	2.034	0.0	0.0	2.309	0.0
133	17397	17398	NS	1	0.0	91.712	9.995	0.0	31.408	14.072	0.0	355.417	9.997	0.0	36.206	12.387	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.845	0.0	0.0	2.146	0.0
134	17397	17398	SN	1	0.0	23.339	6.07	0.0	26.913	7.558	0.0	138.051	2.565	0.0	72.77	3.898	0.0	1.619	0.0	0.0	1.853	0.0	0.0	2.049	0.0	0.0	2.329	0.0
135	17397	17398	NS	1	0.0	25.926	5.852	0.0	24.564	7.016	0.0	348.975	2.321	0.0	61.663	3.026	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
136	17397	17398	SN	1	0.0	23.339	6.096	0.0	25.391	7.515	0.0	138.051	2.591	0.0	14.913	3.748	0.0	1.619	0.0	0.0	1.853	0.0	0.0	2.049	0.0	0.0	2.329	0.0
137	17397	17398	SN	1	0.0	29.434	13.15	0.0	25.998	13.182	0.0	146.909	10.545	0.0	65.485	13.402	0.0	1.489	0.0	0.0	1.881	0.0	0.0	2.067	0.0	0.0	2.334	0.0
138	17397	17398	SN	1	0.0	29.434	13.198	0.0	25.992	12.867	0.0	146.909	10.661	0.0	17.201	12.902	0.0	1.489	0.0	0.0	1.881	0.0	0.0	2.056	0.0	0.0	2.334	0.0
139	17397	17398	SN	1	0.0	29.434	13.15	0.0	25.998	13.182	0.0	146.909	10.545	0.0	65.491	13.402	0.0	1.489	0.0	0.0	1.881	0.0	0.0	2.067	0.0	0.0	2.334	0.0
140	17397	17398	SN	1	0.0	23.339	6.07	0.0	26.919	7.556	0.0	138.051	2.563	0.0	72.765	3.895	0.0	1.619	0.0	0.0	1.853	0.0	0.0	2.049	0.0	0.0	2.329	0.0
141	17398	17399	SN	1	0.0	23.334	6.112	0.0	25.86	7.605	0.0	132.735	2.606	0.0	15.045	3.797	0.0	1.587	0.0	0.0	1.825	0.0	0.0	2.051	0.0	0.0	2.314	0.0
142	17398	17399	SN	1	0.0	30.101	13.235	0.0	26.031	13.055	0.0	144.09	10.636	0.0	23.963	13.164	0.0	1.503	0.0	0.0	1.861	0.0	0.0	2.054	0.0	0.0	2.308	0.0

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

Normal
Deviations
Alarming
High Errors

143	17398	17399	SN	1	0.0	30.101	13.235	0.0	26.031	13.055	0.0	144.09	10.636	0.0	23.963	13.164	0.0	1.503	0.0	0.0	1.861	0.0	0.0	2.054	0.0	0.0	2.308	0.0
144	17398	17399	NS	1	0.0	25.667	10.003	0.0	31.276	14.137	0.0	352.941	9.962	0.0	31.546	12.376	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.144	0.0
145	17398	17399	SN	1	0.0	30.101	13.23	0.0	26.031	13.197	0.0	144.09	10.576	0.0	71.976	13.385	0.0	1.503	0.0	0.0	1.861	0.0	0.0	2.054	0.0	0.0	2.308	0.0
146	17398	17399	SN	1	0.0	23.334	6.097	0.0	26.869	7.622	0.0	132.735	2.598	0.0	71.723	3.892	0.0	1.587	0.0	0.0	1.825	0.0	0.0	2.051	0.0	0.0	2.314	0.0
147	17398	17399	NS	1	0.0	25.661	10.003	0.0	31.276	14.147	0.0	352.941	9.954	0.0	31.689	12.369	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.144	0.0
148	17398	17399	NS	1	0.0	27.583	5.84	0.0	24.558	6.981	0.0	143.564	2.28	0.0	59.303	3.023	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
149	17398	17399	NS	1	0.0	27.583	5.845	0.0	24.558	6.978	0.0	143.58	2.282	0.0	59.308	3.028	0.0	1.429	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
150	17398	17399	SN	1	0.0	23.334	6.112	0.0	25.86	7.605	0.0	132.735	2.606	0.0	15.045	3.797	0.0	1.587	0.0	0.0	1.825	0.0	0.0	2.051	0.0	0.0	2.314	0.0
151	17399	17400	SN	1	0.0	30.04	13.268	0.0	34.951	12.992	0.0	161.148	10.682	0.0	21.145	13.059	0.0	1.495	0.0	0.0	1.876	0.0	0.0	2.057	0.0	0.0	2.316	0.0
152	17399	17400	NS	1	0.0	25.06	10.051	0.0	31.353	14.096	0.0	128.243	9.94	0.0	32.616	12.326	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.144	0.0
153	17399	17400	NS	1	0.0	25.06	10.051	0.0	31.353	14.096	0.0	128.243	9.94	0.0	32.616	12.326	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.144	0.0
154	17399	17400	SN	1	0.0	30.04	13.251	0.0	34.951	13.21	0.0	161.148	10.604	0.0	72.633	13.392	0.0	1.495	0.0	0.0	1.876	0.0	0.0	2.057	0.0	0.0	2.316	0.0
155	17399	17400	SN	1	0.0	30.04	13.251	0.0	34.951	13.21	0.0	161.148	10.604	0.0	72.633	13.392	0.0	1.495	0.0	0.0	1.876	0.0	0.0	2.057	0.0	0.0	2.316	0.0
156	17399	17400	SN	1	0.0	23.345	6.121	0.0	72.373	7.646	0.0	173.237	2.63	0.0	15.282	3.776	0.0	1.59	0.0	0.0	1.826	0.0	0.0	2.054	0.0	0.0	2.313	0.0
157	17399	17400	NS	1	0.0	25.766	5.826	0.0	24.569	6.931	0.0	348.722	2.229	0.0	70.675	3.016	0.0	1.43	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.145	0.0
158	17399	17400	NS	1	0.0	25.766	5.826	0.0	24.569	6.931	0.0	348.722	2.229	0.0	70.675	3.014	0.0	1.43	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.145	0.0
159	17399	17400	SN	1	0.0	23.345	6.111	0.0	72.373	7.675	0.0	173.237	2.623	0.0	68.397	3.886	0.0	1.59	0.0	0.0	1.826	0.0	0.0	2.054	0.0	0.0	2.313	0.0
160	17399	17400	SN	1	0.0	23.345	6.111	0.0	72.373	7.675	0.0	173.237	2.623	0.0	68.397	3.886	0.0	1.59	0.0	0.0	1.826	0.0	0.0	2.054	0.0	0.0	2.313	0.0
161	17400	17401	SN	1	0.0	23.345	6.119	0.0	26.891	7.673	0.0	172.967	2.636	0.0	45.631	3.883	0.0	1.608	0.0	0.0	1.822	0.0	0.0	2.025	0.0	0.0	2.311	0.0
162	17400	17401	SN	1	0.0	30.084	13.2	0.0	26.455	13.172	0.0	160.205	10.652	0.0	67.145	13.412	0.0	1.483	0.0	0.0	1.858	0.0	0.0	2.055	0.0	0.0	2.297	0.0
163	17400	17401	NS	1	0.0	26.003	5.85	0.0	24.575	6.926	0.0	335.491	2.208	0.0	66.042	3.025	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.145	0.0
164	17400	17401	SN	1	0.0	27.183	12.972	0.0	25.998	13.713	0.0	14.201	11.946	0.0	17.096	17.074	0.0	1.485	0.0	0.0	1.851	0.0	0.0	2.054	0.0	0.0	2.309	0.0
165	17400	17401	SN	1	0.0	21.961	7.005	0.0	26.891	9.265	0.0	12.916	3.641	0.0	60.61	5.392	0.0	1.597	0.0	0.0	1.832	0.0	0.0	2.029	0.0	0.0	2.304	0.0
166	17400	17401	SN	1	0.0	21.961	7.075	0.0	25.59	9.27	0.0	12.916	3.699	0.0	14.907	5.213	0.0	1.597	0.0	0.0	1.832	0.0	0.0	2.029	0.0	0.0	2.304	0.0
167	17400	17401	NS	1	0.0	26.318	10.069	0.0	36.443	14.019	0.0	355.036	9.974	0.0	81.33	12.3	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.845	0.0	0.0	2.146	0.0
168	17400	17401	SN	1	0.0	27.183	12.918	0.0	25.998	14.19	0.0	14.201	11.711	0.0	38.473	17.613	0.0	1.484	0.0	0.0	1.851	0.0	0.0	2.054	0.0	0.0	2.319	0.0
169	17401	17402	SN	1	0.0	23.334	6.106	0.0	26.88	7.646	0.0	151.05	2.633	0.0	75.743	3.881	0.0	1.576	0.0	0.0	1.815	0.0	0.0	2.028	0.0	0.0	2.298	0.0
170	17401	17402	SN	1	0.0	29.627	13.18	0.0	26.053	13.192	0.0	158.578	10.713	0.0	62.877	13.462	0.0	1.546	0.0	0.0	1.855	0.0	0.0	2.048	0.0	0.0	2.306	0.0
171	17401	17402	SN	1	0.0	23.334	6.135	0.0	25.386	7.588	0.0	151.05	2.661	0.0	14.924	3.71	0.0	1.576	0.0	0.0	1.803	0.0	0.0	2.028	0.0	0.0	2.292	0.0
172	17401	17402	NS	1	0.0	121.476	5.839	0.0	24.564	6.899	0.0	257.024	2.22	0.0	54.472	3.024	0.0	1.432	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.144	0.0
173	17401	17402	NS	1	0.0	158.391	5.836	0.0	24.564	6.899	0.0	257.002	2.219	0.0	54.455	3.022	0.0	1.432	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.144	0.0
174	17401	17402	SN	1	0.0	29.627	13.218	0.0	26.009	12.668	0.0	158.578	10.887	0.0	16.468	12.782	0.0	1.546	0.0	0.0	1.816	0.0	0.0	2.036	0.0	0.0	2.284	0.0
175	17401	17402	NS	1	0.0	123.748	10.077	0.0	31.38	13.967	0.0	355.329	9.984	0.0	35.456	12.288	0.0	1.412	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.144	0.0
176	17401	17402	NS	1	0.0	58.605	10.077	0.0	31.38	13.978	0.0	355.329	9.969	0.0	35.45	12.317	0.0	1.412	0.0	0.0	1.786	0.0	0.0	1.848	0.0	0.0	2.144	0.0
177	17402	17403	NS	1	0.0	26.422	10.006	0.0	31.38	14.012	0.0	355.059	9.962	0.0	36.697	12.352	0.0	1.412	0.0	0.0	1.786	0.0	0.0	1.848	0.0	0.0	2.143	0.0
178	17402	17403	SN	1	0.0	23.328	5.099	0.0	24.299	5.848	0.0	149.043	1.491	0.0	14.196	2.004	0.0	1.415	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.135	0.0
179	17402	17403	NS	1	0.0	26.422	10.037	0.0	31.38	13.992	0.0	355.053	9.947	0.0	36.697	12.345	0.0	1.411	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.143	0.0

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

Normal
Deviations
Alarming
High Errors

180	17402	17403	SN	1	0.0	20.847	5.291	0.0	23.02	4.606	0.0	149.043	2.461	0.0	31.822	1.322	0.0	1.587	0.0	0.0	1.816	0.0	0.0	2.036	0.0	0.0	2.289	0.0
181	17402	17403	SN	1	0.0	29.472	13.138	0.0	26.047	13.222	0.0	164.457	10.693	0.0	71.121	13.469	0.0	1.501	0.0	0.0	1.84	0.0	0.0	2.042	0.0	0.0	2.299	0.0
182	17402	17403	SN	1	0.0	29.472	18.198	0.0	26.444	12.553	0.0	164.457	13.435	0.0	44.484	7.245	0.0	1.485	0.0	0.0	1.84	0.0	0.0	2.043	0.0	0.0	2.295	0.0
183	17402	17403	SN	1	0.0	29.472	13.267	0.0	22.937	11.348	0.0	164.457	9.503	0.0	14.273	8.974	0.0	1.42	0.0	0.0	1.774	0.0	0.0	1.818	0.0	0.0	2.129	0.0
184	17402	17403	NS	1	0.0	25.937	5.845	0.0	24.564	6.922	0.0	305.153	2.233	0.0	57.13	3.031	0.0	1.43	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.143	0.0
185	17402	17403	NS	1	0.0	25.937	5.845	0.0	24.564	6.917	0.0	305.159	2.238	0.0	57.119	3.019	0.0	1.431	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.144	0.0
186	17402	17403	SN	1	0.0	23.328	6.061	0.0	26.897	7.578	0.0	149.043	2.58	0.0	75.048	3.852	0.0	1.567	0.0	0.0	1.81	0.0	0.0	2.028	0.0	0.0	2.286	0.0
187	17403	17404	NS	1	0.0	193.392	5.862	0.0	24.558	6.949	0.0	352.604	2.3	0.0	62.557	3.02	0.0	1.432	0.0	0.0	1.786	0.0	0.0	1.851	0.0	0.0	2.144	0.0
188	17403	17404	NS	1	0.0	235.411	10.026	0.0	31.292	14.135	0.0	353.52	9.99	0.0	31.932	12.319	0.0	1.402	0.0	0.0	1.788	0.0	0.0	1.847	0.0	0.0	2.142	0.0
189	17403	17404	SN	1	0.0	30.029	13.29	0.0	25.727	12.464	0.0	174.004	10.927	0.0	14.808	12.346	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.129	0.0
190	17403	17404	SN	1	0.0	23.339	6.099	0.0	72.224	7.582	0.0	185.37	2.632	0.0	67.956	3.897	0.0	1.582	0.0	0.0	1.802	0.0	0.0	2.022	0.0	0.0	2.289	0.0
191	17403	17404	NS	1	0.0	257.791	10.006	0.0	31.287	14.095	0.0	353.514	9.983	0.0	31.937	12.313	0.0	1.399	0.0	0.0	1.788	0.0	0.0	1.846	0.0	0.0	2.142	0.0
192	17403	17404	SN	1	0.0	23.339	6.099	0.0	26.864	7.578	0.0	185.37	2.632	0.0	67.928	3.902	0.0	1.565	0.0	0.0	1.803	0.0	0.0	2.023	0.0	0.0	2.283	0.0
193	17403	17404	SN	1	0.0	30.029	13.225	0.0	26.439	13.181	0.0	174.004	10.661	0.0	72.34	13.4	0.0	1.464	0.0	0.0	1.851	0.0	0.0	2.038	0.0	0.0	2.284	0.0
194	17403	17404	SN	1	0.0	30.029	13.215	0.0	34.885	13.191	0.0	174.004	10.653	0.0	72.346	13.4	0.0	1.464	0.0	0.0	1.851	0.0	0.0	2.037	0.0	0.0	2.285	0.0
195	17403	17404	SN	1	0.0	23.339	6.154	0.0	24.294	7.49	0.0	185.37	2.699	0.0	14.234	3.621	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.842	0.0	0.0	2.132	0.0
196	17403	17404	NS	1	0.0	254.366	5.858	0.0	24.558	6.947	0.0	352.615	2.291	0.0	62.551	3.03	0.0	1.433	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.145	0.0
197	17404	17405	NS	1	0.0	219.089	5.879	0.0	24.564	6.96	0.0	335.133	2.265	0.0	66.07	3.025	0.0	1.426	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.145	0.0
198	17404	17405	NS	1	0.0	101.915	10.072	0.0	31.369	14.056	0.0	355.053	10.003	0.0	33.785	12.344	0.0	1.413	0.0	0.0	1.789	0.0	0.0	1.849	0.0	0.0	2.146	0.0
199	17404	17405	NS	1	0.0	61.55	10.072	0.0	31.369	14.056	0.0	355.048	10.024	0.0	33.785	12.374	0.0	1.4	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.146	0.0
200	17404	17405	SN	1	0.0	23.334	6.153	0.0	25.397	7.486	0.0	172.432	2.695	0.0	14.234	3.6	0.0	1.414	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.132	0.0
201	17404	17405	SN	1	0.0	30.029	13.313	0.0	24.106	12.367	0.0	159.775	10.868	0.0	14.731	12.177	0.0	1.418	0.0	0.0	1.779	0.0	0.0	1.821	0.0	0.0	2.134	0.0
202	17404	17405	NS	1	0.0	155.234	5.87	0.0	24.564	6.971	0.0	335.16	2.258	0.0	66.053	3.014	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
203	17404	17405	SN	1	0.0	30.029	13.192	0.0	26.455	13.233	0.0	159.775	10.574	0.0	66.809	13.363	0.0	1.463	0.0	0.0	1.837	0.0	0.0	2.029	0.0	0.0	2.275	0.0
204	17404	17405	SN	1	0.0	30.024	13.192	0.0	26.455	13.222	0.0	159.714	10.582	0.0	66.809	13.342	0.0	1.463	0.0	0.0	1.837	0.0	0.0	2.029	0.0	0.0	2.275	0.0
205	17404	17405	SN	1	0.0	23.339	6.089	0.0	26.924	7.538	0.0	172.294	2.608	0.0	51.995	3.872	0.0	1.582	0.0	0.0	1.802	0.0	0.0	2.025	0.0	0.0	2.278	0.0
206	17404	17405	SN	1	0.0	23.334	6.1	0.0	26.924	7.563	0.0	172.432	2.613	0.0	236.29	3.872	0.0	1.582	0.0	0.0	1.802	0.0	0.0	2.027	0.0	0.0	2.278	0.0
207	17405	17406	SN	1	0.0	23.328	6.105	0.0	26.875	7.545	0.0	123.056	2.629	0.0	123.351	3.881	0.0	1.556	0.0	0.0	1.792	0.0	0.0	2.013	0.0	0.0	2.252	0.0
208	17405	17406	NS	1	0.0	256.329	10.083	0.0	31.402	14.035	0.0	355.351	9.981	0.0	34.546	12.337	0.0	1.413	0.0	0.0	1.788	0.0	0.0	1.846	0.0	0.0	2.146	0.0
209	17405	17406	SN	1	0.0	29.952	13.225	0.0	26.544	13.204	0.0	164.832	10.589	0.0	71.044	13.328	0.0	1.451	0.0	0.0	1.823	0.0	0.0	1.997	0.0	0.0	2.269	0.0
210	17405	17406	NS	1	0.0	167.168	5.868	0.0	24.564	6.953	0.0	139.042	2.233	0.0	55.497	3.037	0.0	1.427	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.144	0.0
211	17406	17407	NS	1	0.0	26.02	6.164	0.0	24.558	6.883	0.0	177.106	2.37	0.0	12.866	2.912	0.0	1.44	0.0	0.0	1.79	0.0	0.0	1.853	0.0	0.0	2.151	0.0
212	17406	17407	NS	1	0.0	211.426	10.15	0.0	29.842	13.359	0.0	355.538	10.559	0.0	13.936	11.69	0.0	1.408	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.151	0.0
213	17407	17408	SN	1	0.0	23.334	6.095	0.0	26.792	7.594	0.0	132.674	2.633	0.0	69.842	3.865	0.0	1.494	0.0	0.0	1.788	0.0	0.0	2.001	0.0	0.0	2.242	0.0
214	17407	17408	SN	1	0.0	29.952	13.124	0.0	26.042	13.202	0.0	141.609	10.648	0.0	66.925	13.366	0.0	1.443	0.0	0.0	1.812	0.0	0.0	1.988	0.0	0.0	2.26	0.0
215	17407	17408	NS	1	0.0	25.419	10.006	0.0	54.869	14.176	0.0	351.617	10.004	0.0	35.682	12.384	0.0	1.407	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.146	0.0
216	17407	17408	NS	1	0.0	264.102	5.874	0.0	40.64	6.967	0.0	308.898	2.231	0.0	35.693	2.998	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.144	0.0

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

Normal
Deviations
Alarming
High Errors

217	17407	17408	NS	1	0.0	264.102	5.851	0.0	40.64	6.954	0.0	308.898	2.219	0.0	61.007	3.034	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.144	0.0
218	17407	17408	NS	1	0.0	25.419	9.996	0.0	54.869	14.142	0.0	351.617	10.049	0.0	35.682	12.345	0.0	1.407	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.146	0.0
219	17408	17409	NS	1	0.0	178.435	5.858	0.0	24.564	6.966	0.0	354.882	2.261	0.0	63.891	3.015	0.0	1.433	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.144	0.0
220	17408	17409	NS	1	0.0	26.715	10.128	0.0	29.836	13.722	0.0	354.882	10.218	0.0	14.852	12.005	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.143	0.0
221	17408	17409	SN	1	0.0	29.985	13.114	0.0	27.156	13.252	0.0	162.709	10.62	0.0	116.16	13.387	0.0	1.444	0.0	0.0	1.813	0.0	0.0	1.953	0.0	0.0	2.248	0.0
222	17408	17409	NS	1	0.0	26.715	10.09	0.0	31.347	14.088	0.0	354.882	9.986	0.0	78.837	12.41	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.143	0.0
223	17408	17409	NS	1	0.0	178.435	5.974	0.0	24.564	7.019	0.0	354.882	2.332	0.0	12.872	2.959	0.0	1.433	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.144	0.0
224	17408	17409	SN	1	0.0	23.328	6.085	0.0	26.792	7.601	0.0	160.536	2.628	0.0	77.155	3.869	0.0	1.465	0.0	0.0	1.789	0.0	0.0	1.981	0.0	0.0	2.232	0.0
225	17409	17410	NS	1	0.0	25.932	5.852	0.0	24.564	6.999	0.0	353.614	2.31	0.0	60.163	3.021	0.0	1.436	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.145	0.0
226	17409	17410	NS	1	0.0	40.648	10.241	0.0	29.825	13.532	0.0	355.263	10.602	0.0	13.942	11.942	0.0	1.409	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.145	0.0
227	17409	17410	SN	1	0.0	23.334	6.096	0.0	90.551	7.611	0.0	155.694	2.588	0.0	73.476	3.874	0.0	1.535	0.0	0.0	1.777	0.0	0.0	1.994	0.0	0.0	2.23	0.0
228	17409	17410	NS	1	0.0	25.932	6.176	0.0	24.564	7.146	0.0	353.614	2.481	0.0	12.872	3.08	0.0	1.436	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.145	0.0
229	17409	17410	SN	1	0.0	29.897	13.19	0.0	123.269	13.243	0.0	161.898	10.667	0.0	90.104	13.406	0.0	1.456	0.0	0.0	1.812	0.0	0.0	1.966	0.0	0.0	2.232	0.0
230	17409	17410	NS	1	0.0	40.648	10.102	0.0	31.369	14.034	0.0	355.263	9.982	0.0	34.132	12.414	0.0	1.409	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.145	0.0
231	17410	17411	SN	1	0.0	29.638	13.199	0.0	26.439	13.149	0.0	141.465	10.628	0.0	68.915	13.381	0.0	1.526	0.0	0.0	1.799	0.0	0.0	1.981	0.0	0.0	2.2	0.0
232	17410	17411	NS	1	0.0	203.368	6.46	0.0	24.564	7.337	0.0	348.981	2.591	0.0	12.872	3.261	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
233	17410	17411	NS	1	0.0	203.368	5.866	0.0	24.564	6.984	0.0	348.981	2.282	0.0	56.705	3.033	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
234	17410	17411	NS	1	0.0	40.301	10.076	0.0	34.309	14.057	0.0	355.45	9.999	0.0	35.346	12.396	0.0	1.394	0.0	0.0	1.788	0.0	0.0	1.844	0.0	0.0	2.147	0.0
235	17410	17411	NS	1	0.0	40.301	10.335	0.0	29.825	13.613	0.0	355.45	11.238	0.0	13.958	12.035	0.0	1.394	0.0	0.0	1.788	0.0	0.0	1.844	0.0	0.0	2.147	0.0
236	17410	17411	SN	1	0.0	23.351	6.115	0.0	26.836	7.617	0.0	131.296	2.563	0.0	72.445	3.867	0.0	1.516	0.0	0.0	1.777	0.0	0.0	1.983	0.0	0.0	2.22	0.0
237	17411	17412	NS	1	0.0	27.611	6.722	0.0	24.558	7.584	0.0	350.696	2.79	0.0	12.878	3.534	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
238	17411	17412	NS	1	0.0	122.822	10.394	0.0	29.825	13.736	0.0	351.634	12.146	0.0	13.936	12.374	0.0	1.414	0.0	0.0	1.787	0.0	0.0	1.845	0.0	0.0	2.146	0.0
239	17411	17412	NS	1	0.0	27.611	5.835	0.0	24.558	6.968	0.0	350.696	2.275	0.0	61.387	3.039	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
240	17411	17412	NS	1	0.0	122.822	9.976	0.0	31.287	14.07	0.0	351.634	10.018	0.0	31.777	12.334	0.0	1.414	0.0	0.0	1.787	0.0	0.0	1.845	0.0	0.0	2.146	0.0

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

Normal
Alarming
Deviations
High Errors