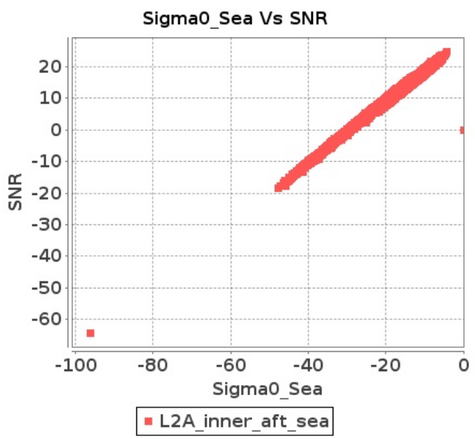
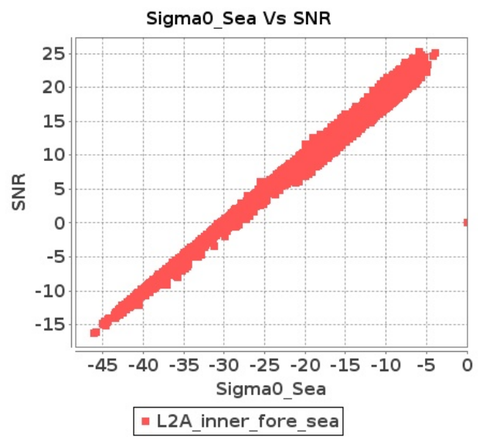
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-DEC-2019 To 28-DEC-2019

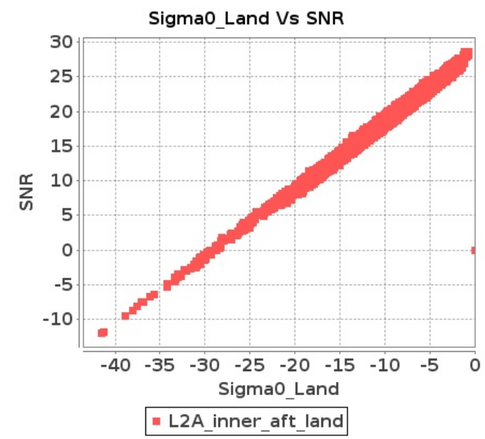
Inner Sea Aft Sigma0VsSNR



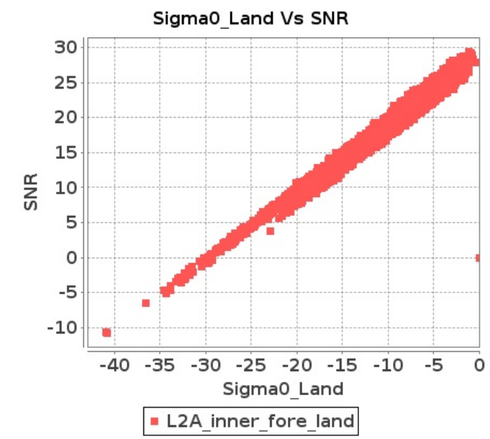
Inner Sea Fore Sigma0VsSNR



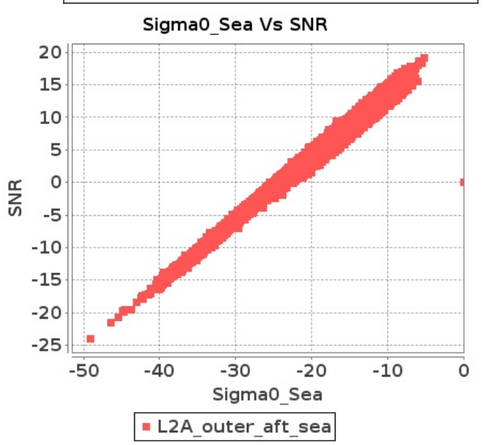
Inner Land Aft Sigma0VsSNR



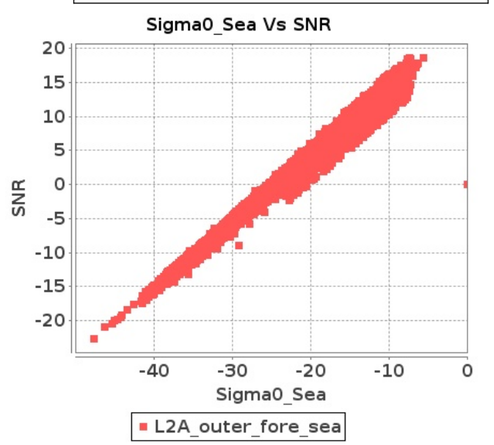
Inner Land Fore Sigma0VsSNR



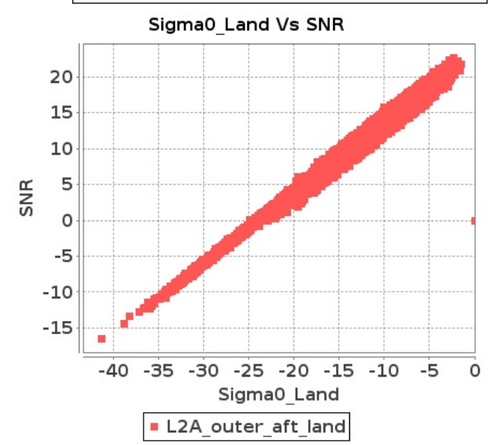
Outer Sea Aft Sigma0VsSNR



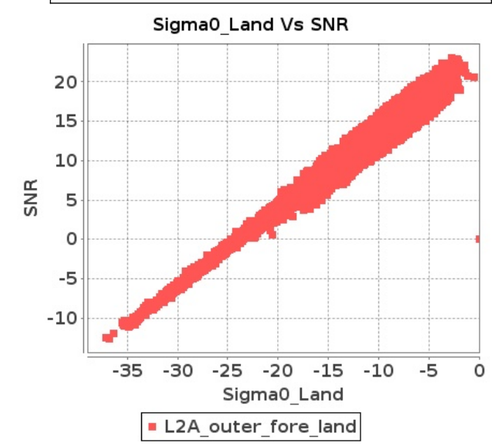
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 27-DEC-2019 To 28-DEC-2019

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17208	17209	SN	1	0.0	44.431	0.733	0.0	54.691	0.872	0.0	38.146	0.719	0.0	44.431	0.951	0.0	44.409	0.683	0.0	54.999	0.772	0.0	38.51	0.66	0.0	40.908	0.722
2	17208	17209	SN	1	0.0	54.266	2.905	0.0	45.548	3.362	0.0	50.087	2.705	0.0	43.271	3.645	0.0	54.588	2.895	0.0	45.353	3.107	0.0	50.063	2.504	0.0	40.209	2.807
3	17208	17209	SN	1	0.0	44.431	0.772	0.0	53.104	0.922	0.0	40.898	0.751	0.0	44.431	0.991	0.0	44.409	0.717	0.0	53.412	0.817	0.0	39.269	0.695	0.0	40.908	0.762
4	17208	17209	SN	1	0.0	54.306	2.757	0.0	45.548	3.251	0.0	50.12	2.582	0.0	43.284	3.447	0.0	54.627	2.767	0.0	45.353	2.988	0.0	50.095	2.348	0.0	40.209	2.649
5	17208	17209	SN	1	0.0	44.431	0.735	0.0	53.104	0.878	0.0	40.9	0.719	0.0	44.431	0.95	0.0	44.409	0.686	0.0	53.412	0.779	0.0	39.27	0.666	0.0	40.908	0.731
6	17208	17209	SN	1	0.0	54.266	2.767	0.0	45.548	3.21	0.0	50.087	2.596	0.0	43.271	3.475	0.0	54.588	2.757	0.0	45.353	2.957	0.0	50.063	2.39	0.0	40.209	2.663
7	17209	17210	SN	1	0.0	51.93	4.069	0.0	44.878	4.526	0.0	49.586	4.149	0.0	48.132	5.123	0.0	52.637	4.15	0.0	45.702	4.283	0.0	47.142	4.078	0.0	47.812	4.59
8	17209	17210	SN	1	0.0	51.425	1.25	0.0	42.646	1.45	0.0	38.697	1.284	0.0	40.989	1.586	0.0	51.931	1.269	0.0	41.888	1.416	0.0	38.617	1.235	0.0	42.686	1.44
9	17209	17210	SN	1	0.0	51.93	4.08	0.0	44.882	4.536	0.0	43.666	4.142	0.0	48.132	5.131	0.0	52.635	4.17	0.0	45.705	4.293	0.0	44.508	4.099	0.0	47.812	4.604
10	17209	17210	SN	1	0.0	51.93	4.127	0.0	44.878	4.595	0.0	49.586	4.21	0.0	48.132	5.196	0.0	52.637	4.209	0.0	45.702	4.349	0.0	47.142	4.138	0.0	47.812	4.661
11	17209	17210	SN	1	0.0	51.425	1.233	0.0	42.646	1.432	0.0	38.697	1.267	0.0	40.989	1.565	0.0	51.931	1.251	0.0	41.888	1.398	0.0	38.617	1.217	0.0	42.686	1.421
12	17209	17210	SN	1	0.0	50.312	1.233	0.0	45.539	1.427	0.0	38.831	1.274	0.0	40.989	1.571	0.0	50.818	1.244	0.0	44.291	1.391	0.0	38.754	1.228	0.0	42.686	1.413
13	17209	17210	NS	1	0.0	42.358	1.315	0.0	50.683	1.517	0.0	47.654	1.155	0.0	44.897	1.491	0.0	41.55	1.308	0.0	51.247	1.506	0.0	48.288	1.106	0.0	40.897	1.385
14	17209	17210	NS	1	0.0	50.675	4.135	0.153	50.211	4.589	0.0	46.481	4.055	0.0	42.276	4.73	0.0	49.975	4.155	0.07	50.033	4.347	0.0	46.179	3.97	0.0	42.871	4.403
15	17209	17210	NS	1	0.0	50.941	4.103	0.153	50.211	4.569	0.0	46.416	4.046	0.0	42.269	4.751	0.0	50.242	4.113	0.07	50.035	4.326	0.0	46.166	3.982	0.0	42.935	4.418
16	17209	17210	NS	1	0.0	42.358	1.32	0.0	50.681	1.508	0.0	47.654	1.152	0.0	44.897	1.477	0.0	41.55	1.309	0.0	51.245	1.495	0.0	48.286	1.094	0.0	40.897	1.372
17	17210	17211	SN	1	0.0	42.773	0.78	0.0	46.059	1.206	0.0	35.931	1.185	0.0	42.62	1.709	0.0	42.545	0.738	0.0	43.741	1.102	0.0	36.253	1.048	0.0	41.366	1.413
18	17210	17211	NS	1	0.0	45.709	1.004	0.0	44.964	1.373	0.0	38.202	1.348	0.0	41.449	1.799	0.0	47.032	1.035	0.0	47.527	1.283	0.0	38.394	1.293	0.0	40.46	1.617
19	17210	17211	SN	1	0.0	44.676	2.667	0.0	51.747	3.756	0.0	37.54	3.442	0.0	40.586	4.682	0.0	44.602	2.687	0.0	49.854	3.553	0.0	36.384	3.371	0.0	42.455	3.956
20	17210	17211	SN	1	0.0	44.657	2.658	0.0	52.753	3.783	0.0	37.499	3.403	0.0	40.603	4.75	0.0	44.584	2.699	0.0	50.862	3.537	0.0	36.369	3.339	0.0	42.471	3.986
21	17210	17211	NS	1	0.0	44.529	0.942	0.0	41.538	1.353	0.0	39.804	1.292	0.0	46.877	1.7	0.0	44.474	0.94	0.0	39.047	1.258	0.0	40.528	1.269	0.0	46.943	1.567
22	17210	17211	NS	1	0.0	49.097	3.778	0.0	44.314	5.024	0.0	43.336	4.047	0.0	47.145	5.135	0.0	49.521	3.829	0.0	43.671	5.014	0.0	44.823	3.883	0.0	49.38	4.73
23	17210	17211	NS	1	0.0	52.169	3.649	0.162	44.651	4.689	0.0	37.555	4.269	0.0	43.028	5.149	0.0	52.464	3.7	0.503	45.545	4.507	0.0	37.923	4.098	0.0	46.704	4.872
24	17210	17211	SN	1	0.0	42.754	0.783	0.0	48.288	1.22	0.0	35.816	1.209	0.0	42.621	1.733	0.0	42.528	0.735	0.0	45.272	1.126	0.0	36.149	1.075	0.0	41.364	1.424
25	17211	17212	NS	1	0.0	46.348	4.72	0.0	46.033	6.419	0.0	43.163	5.349	0.0	45.477	6.606	0.0	48.417	4.913	0.0	48.493	6.328	0.0	42.699	5.562	0.0	43.228	6.52
26	17211	17212	NS	1	0.0	46.309	4.67	0.0	46.119	6.438	0.0	42.611	5.334	0.0	47.985	6.705	0.0	48.38	4.791	0.0	48.58	6.317	0.0	42.173	5.548	0.0	45.403	6.648
27	17211	17212	SN	1	0.0	35.819	0.749	0.0	38.42	1.082	0.0	36.67	1.048	0.0	38.824	1.628	0.0	35.031	0.738	0.0	35.889	0.993	0.0	35.905	1.061	0.0	35.983	1.447
28	17211	17212	NS	1	0.0	45.021	1.32	0.0	50.616	1.877	0.0	40.827	1.679	0.0	43.307	2.144	0.0	44.563	1.32	0.0	50.093	1.841	0.0	40.801	1.698	0.0	40.304	2.0
29	17211	17212	NS	1	0.0	46.019	1.315	0.0	51.303	1.861	0.0	39.552	1.713	0.0	44.323	2.131	0.0	46.71	1.306	0.0	50.781	1.868	0.0	39.269	1.72	0.0	41.697	2.018
30	17211	17212	SN	1	0.0	36.863	2.859	0.0	50.01	3.608	0.0	43.243	3.311	0.0	37.219	4.328	0.0	37.809	2.931	0.0	50.661	3.402	0.0	46.616	3.333	0.0	35.085	4.139
31	17211	17212	SN	1	0.0	36.863	2.808	0.0	50.01	3.544	0.0	43.243	3.237	0.0	37.219	4.286	0.0	37.809	2.878	0.0	50.661	3.342	0.0	46.616	3.265	0.0	35.085	4.086

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	17211	17212	SN	1	0.0	36.863	2.808	0.0	50.01	3.544	0.0	43.243	3.251	0.0	37.219	4.293	0.0	37.809	2.878	0.0	50.661	3.342	0.0	46.616	3.279	0.0	35.085	4.072
33	17211	17212	SN	1	0.0	35.819	0.763	0.0	38.42	1.101	0.0	36.67	1.066	0.0	38.824	1.638	0.0	35.031	0.751	0.0	35.889	1.011	0.0	35.905	1.08	0.0	35.983	1.462
34	17211	17212	SN	1	0.0	35.819	0.749	0.0	38.42	1.082	0.0	36.67	1.052	0.0	38.824	1.633	0.0	35.031	0.738	0.0	35.889	0.993	0.0	35.905	1.062	0.0	35.983	1.443
35	17212	17213	SN	1	0.0	36.019	0.891	0.0	38.632	1.039	0.0	34.442	1.115	0.0	40.514	1.542	0.0	35.48	0.856	0.0	36.327	0.929	0.0	35.797	1.066	0.0	36.606	1.376
36	17212	17213	SN	1	0.0	42.245	2.616	0.0	41.023	2.856	0.0	36.255	3.241	0.0	37.397	4.258	0.0	43.307	2.586	0.0	42.424	2.552	0.0	35.753	3.199	0.0	37.021	3.86
37	17212	17213	SN	1	0.0	44.145	2.646	0.0	41.025	2.826	0.0	38.209	3.199	0.0	37.968	4.287	0.0	45.21	2.626	0.0	42.424	2.562	0.0	37.612	3.043	0.0	35.936	3.902
38	17212	17213	NS	1	0.0	41.801	0.366	0.0	43.935	0.465	0.0	38.743	0.424	0.0	43.064	0.629	0.0	41.102	0.359	0.0	41.392	0.4	0.0	39.58	0.396	0.0	40.833	0.491
39	17212	17213	SN	1	0.0	36.019	0.866	0.0	38.632	1.01	0.0	34.442	1.092	0.0	40.514	1.511	0.0	35.48	0.832	0.0	36.327	0.903	0.0	35.797	1.036	0.0	36.606	1.334
40	17212	17213	NS	1	0.119	50.582	1.541	0.0	50.638	1.98	0.0	47.165	1.629	0.0	43.497	2.066	0.272	51.577	1.541	0.0	49.517	1.707	0.0	48.788	1.501	0.0	41.95	1.619
41	17212	17213	SN	1	0.0	44.145	2.712	0.0	41.025	2.907	0.0	38.209	3.286	0.0	37.968	4.397	0.0	45.21	2.691	0.0	42.424	2.636	0.0	37.612	3.14	0.0	35.936	4.001
42	17212	17213	SN	1	0.0	36.845	0.866	0.0	37.987	1.03	0.0	36.546	1.126	0.0	37.069	1.531	0.0	35.989	0.839	0.0	36.327	0.917	0.0	37.08	1.048	0.0	37.144	1.353
43	17213	17214	NS	1	0.0	46.322	1.25	0.0	50.002	1.625	0.0	41.06	1.292	0.0	43.902	1.671	0.0	45.422	1.277	0.0	48.687	1.591	0.0	39.037	1.269	0.0	44.552	1.538
44	17213	17214	SN	1	0.0	45.632	0.857	0.0	42.17	1.168	0.0	36.887	1.101	0.0	39.775	1.568	0.0	44.414	0.843	0.0	38.826	1.161	0.0	34.198	1.131	0.0	36.156	1.51
45	17213	17214	SN	1	0.0	46.316	0.866	0.0	40.211	1.179	0.0	37.253	1.108	0.0	42.232	1.531	0.0	45.097	0.888	0.0	38.936	1.155	0.0	34.897	1.133	0.0	43.086	1.481
46	17213	17214	NS	1	0.0	49.854	4.591	0.0	47.002	5.287	0.0	44.236	4.153	0.0	43.653	5.305	0.0	50.889	4.611	0.0	46.165	5.135	0.0	47.519	4.018	0.0	44.212	5.028
47	17213	17214	NS	1	0.0	48.225	4.5	0.0	51.795	5.405	0.0	41.845	4.275	0.0	48.973	5.381	0.0	48.983	4.622	0.0	50.943	5.163	0.0	43.079	4.282	0.0	47.229	5.197
48	17213	17214	SN	1	0.0	50.07	3.646	0.0	49.077	3.718	0.0	44.741	3.468	0.0	44.032	4.607	0.0	50.383	3.747	0.0	49.25	3.697	0.0	44.298	3.475	0.0	45.919	4.358
49	17213	17214	SN	1	0.0	48.817	3.697	0.0	49.227	3.758	0.0	44.223	3.596	0.0	43.011	4.572	0.0	47.87	3.777	0.0	49.399	3.687	0.0	44.024	3.617	0.0	42.587	4.308
50	17213	17214	SN	1	0.0	45.632	0.896	0.0	42.17	1.217	0.0	36.887	1.148	0.0	39.775	1.621	0.0	44.414	0.881	0.0	38.826	1.21	0.0	34.198	1.185	0.0	36.156	1.576
51	17213	17214	SN	1	0.0	50.07	3.81	0.0	49.077	3.842	0.0	44.741	3.627	0.0	44.032	4.758	0.0	50.383	3.916	0.0	49.25	3.842	0.0	44.298	3.635	0.0	45.919	4.534
52	17213	17214	NS	1	0.0	48.226	1.295	0.0	44.004	1.66	0.0	40.479	1.303	0.0	40.647	1.658	0.0	48.165	1.335	0.0	44.628	1.563	0.0	41.524	1.257	0.0	40.012	1.532
53	17214	17215	SN	1	0.0	54.014	4.83	0.0	53.088	5.064	0.0	44.687	3.79	0.0	48.664	5.28	0.0	54.543	4.88	0.0	53.012	4.649	0.0	43.315	3.627	0.0	47.506	4.675
54	17214	17215	SN	1	0.0	56.891	1.182	0.0	45.598	1.495	0.0	37.111	1.068	0.0	38.526	1.727	0.0	56.75	1.15	0.0	44.16	1.38	0.0	37.614	0.99	0.0	35.216	1.484
55	17214	17215	SN	1	0.0	56.891	1.182	0.0	45.598	1.495	0.0	37.111	1.068	0.0	38.526	1.729	0.0	56.75	1.15	0.0	44.16	1.38	0.0	37.614	0.99	0.0	35.216	1.484
56	17214	17215	NS	1	0.0	45.672	1.108	0.0	51.92	1.725	0.0	40.63	1.42	0.0	40.78	1.954	0.0	44.51	1.117	0.0	51.488	1.576	0.0	41.448	1.326	0.0	39.479	1.601
57	17214	17215	SN	1	0.0	54.014	5.149	0.0	53.088	5.384	0.0	44.687	3.974	0.0	48.664	5.618	0.0	54.543	5.203	0.0	53.012	4.952	0.0	43.315	3.808	0.0	47.506	4.995
58	17214	17215	NS	1	0.0	45.672	1.075	0.0	46.207	1.699	0.0	43.219	1.405	0.0	45.098	1.915	0.0	44.51	1.127	0.0	47.305	1.5	0.0	41.466	1.304	0.0	45.026	1.589
59	17214	17215	NS	1	0.0	51.455	4.177	0.0	48.316	5.743	0.0	43.909	4.553	0.0	51.148	5.639	0.0	52.169	4.288	0.0	49.344	5.399	0.0	45.239	4.326	0.0	48.383	5.028
60	17214	17215	SN	1	0.0	56.891	1.257	0.0	45.598	1.592	0.0	37.111	1.128	0.0	38.526	1.82	0.0	56.75	1.224	0.0	44.16	1.469	0.0	37.614	1.048	0.0	35.216	1.577
61	17214	17215	NS	1	0.0	51.483	4.458	0.0	46.254	5.815	0.0	46.285	4.544	0.0	46.848	5.789	0.0	51.187	4.498	0.0	46.573	5.622	0.0	46.15	4.488	0.0	43.935	4.972
62	17214	17215	SN	1	0.0	54.014	4.83	0.0	53.088	5.064	0.0	44.687	3.79	0.0	48.664	5.28	0.0	54.543	4.88	0.0	53.012	4.649	0.0	43.315	3.627	0.0	47.506	4.675
63	17215	17216	SN	1	0.0	55.63	7.787	0.0	54.266	8.122	0.0	45.78	5.967	0.0	47.038	6.3	0.0	56.206	7.969	0.0	56.588	7.787	0.0	45.461	5.804	0.0	48.335	6.037
64	17215	17216	NS	1	0.0	46.373	0.669	0.0	51.396	1.023	0.0	41.879	0.958	0.0	37.126	1.357	0.0	47.417	0.628	0.0	52.007	0.886	0.0	40.159	0.855	0.0	37.13	1.016
65	17215	17216	NS	1	0.0	46.794	2.431	0.0	50.647	3.367	0.0	47.624	2.958	0.0	41.149	4.134	0.0	47.441	2.452	0.0	52.1	3.094	0.0	47.394	2.83	0.0	40.083	3.516
66	17215	17216	SN	1	0.0	49.735	2.206	0.0	54.068	2.38	0.0	46.144	1.646	0.0	45.322	1.78	0.0	49.765	2.238	0.0	52.98	2.256	0.0	45.034	1.611	0.0	46.446	1.628
67	17215	17216	NS	1	0.0	44.187	0.662	0.0	49.232	1.008	0.0	38.74	0.985	0.0	41.664	1.333	0.0	45.226	0.646	0.0	49.842	0.847	0.0	35.458	0.85	0.0	40.979	1.068

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	17215	17216	SN	1	0.0	55.63	8.462	0.0	54.266	8.72	0.0	45.78	6.501	0.0	47.038	6.676	0.0	56.206	8.683	0.0	56.588	8.388	0.0	45.461	6.353	0.0	48.335	6.504
69	17215	17216	SN	1	0.0	49.735	2.027	0.0	54.068	2.204	0.0	46.144	1.508	0.0	45.322	1.683	0.0	49.765	2.057	0.0	52.98	2.084	0.0	45.034	1.476	0.0	46.446	1.523
70	17215	17216	NS	1	0.0	47.163	2.431	0.0	48.444	3.367	0.0	46.218	2.973	0.0	41.532	4.091	0.0	47.814	2.492	0.0	49.896	3.124	0.0	46.498	2.809	0.0	40.466	3.473
71	17215	17216	SN	1	0.0	49.735	2.023	0.0	54.068	2.2	0.0	46.144	1.51	0.0	45.322	1.68	0.0	49.765	2.054	0.0	52.98	2.08	0.0	45.034	1.482	0.0	46.446	1.523
72	17215	17216	SN	1	0.0	55.63	7.787	0.0	54.266	8.122	0.0	45.78	5.96	0.0	47.038	6.293	0.0	56.206	7.979	0.0	56.588	7.777	0.0	45.461	5.811	0.0	48.335	6.051
73	17216	17217	SN	1	0.0	53.407	5.191	0.0	48.211	5.905	0.0	48.599	4.456	0.0	51.152	5.247	0.0	53.761	5.393	0.0	46.833	5.834	0.0	48.836	4.449	0.0	49.823	5.083
74	17216	17217	SN	1	0.0	42.583	1.439	0.0	44.948	1.815	0.0	44.588	1.28	0.0	39.34	1.561	0.0	44.12	1.443	0.0	45.574	1.738	0.0	43.707	1.204	0.0	37.463	1.392
75	17216	17217	NS	1	0.0	46.275	1.211	0.0	48.894	1.415	0.0	36.166	1.21	0.0	42.281	1.581	0.0	47.508	1.231	0.0	48.767	1.279	0.0	34.582	1.164	0.0	39.618	1.41
76	17216	17217	NS	1	0.0	42.136	3.948	0.0	50.265	4.299	0.0	43.107	4.343	0.0	43.916	4.91	0.0	42.586	4.029	0.0	48.767	3.905	0.0	43.023	4.201	0.0	47.501	4.335
77	17216	17217	SN	1	0.0	53.234	5.211	0.0	48.395	5.915	0.0	48.556	4.47	0.0	51.387	5.218	0.0	53.588	5.373	0.0	47.014	5.824	0.0	48.791	4.456	0.0	50.056	5.083
78	17216	17217	NS	1	0.0	49.479	1.243	0.0	41.526	1.396	0.0	37.495	1.223	0.0	42.555	1.658	0.0	50.095	1.265	0.0	42.126	1.227	0.0	38.648	1.152	0.0	40.479	1.445
79	17216	17217	NS	1	0.0	48.715	3.961	0.0	46.681	4.519	0.0	49.634	4.06	0.0	47.617	5.135	0.0	49.15	3.9	0.0	46.239	4.307	0.0	49.977	4.117	0.0	43.251	4.603
80	17216	17217	SN	1	0.0	42.586	1.421	0.0	44.732	1.829	0.0	44.637	1.271	0.0	41.5	1.552	0.0	44.124	1.427	0.0	45.359	1.74	0.0	43.757	1.191	0.0	38.597	1.388
81	17217	17218	SN	1	0.0	37.598	0.821	0.0	49.408	1.349	0.0	37.739	0.949	0.0	36.84	1.711	0.0	38.22	0.798	0.0	48.635	1.175	0.0	38.884	0.878	0.0	36.264	1.469
82	17217	17218	NS	1	0.0	46.35	5.671	0.0	52.711	7.294	0.0	47.049	5.417	0.0	48.304	7.291	0.0	46.962	5.742	0.0	51.381	7.315	0.0	44.806	5.432	0.0	44.587	7.391
83	17217	17218	SN	1	0.0	41.873	3.606	0.0	48.379	4.669	0.0	45.199	3.085	0.0	43.132	4.835	0.0	42.257	3.596	0.0	46.314	4.143	0.0	47.611	2.858	0.0	43.285	4.144
84	17217	17218	NS	1	0.0	42.114	1.606	0.0	43.816	2.059	0.0	41.682	1.595	0.0	45.081	2.41	0.0	41.602	1.658	0.0	44.089	2.077	0.0	39.463	1.577	0.0	45.351	2.322
85	17217	17218	NS	1	0.0	46.35	5.671	0.0	52.711	7.294	0.0	47.049	5.417	0.0	48.304	7.291	0.0	46.962	5.742	0.0	51.381	7.315	0.0	44.806	5.432	0.0	44.587	7.391
86	17217	17218	NS	1	0.0	42.114	1.606	0.0	43.816	2.059	0.0	41.682	1.595	0.0	45.081	2.41	0.0	41.602	1.658	0.0	44.089	2.077	0.0	39.463	1.577	0.0	45.351	2.322
87	17218	17219	SN	1	0.0	40.754	1.249	0.0	50.429	1.574	0.0	39.685	1.472	0.0	43.99	1.825	0.0	42.46	1.278	0.0	49.05	1.463	0.0	38.442	1.442	0.0	39.558	1.66
88	17218	17219	SN	1	0.0	50.881	5.15	0.223	49.425	5.722	0.0	44.416	4.907	0.0	47.535	5.977	0.0	51.566	5.261	0.071	49.592	5.306	0.0	43.739	5.035	0.0	49.773	5.536
89	17218	17219	SN	1	0.0	50.881	5.15	0.223	49.425	5.722	0.0	44.416	4.907	0.0	47.535	5.977	0.0	51.566	5.261	0.071	49.592	5.306	0.0	43.739	5.035	0.0	49.773	5.536
90	17218	17219	NS	1	0.0	46.921	3.213	0.0	43.632	3.861	0.0	39.829	3.778	0.0	46.56	5.256	0.0	47.343	3.294	0.0	41.908	3.77	0.0	40.672	3.771	0.0	48.509	4.609
91	17218	17219	NS	1	0.0	44.249	1.033	0.0	46.008	1.375	0.0	35.709	1.193	0.0	40.415	1.599	0.0	43.704	1.038	0.0	42.765	1.28	0.0	34.119	1.161	0.0	43.267	1.427
92	17218	17219	NS	1	0.0	44.249	1.028	0.0	46.008	1.368	0.0	35.709	1.198	0.0	40.415	1.597	0.0	43.704	1.038	0.0	42.765	1.28	0.0	34.221	1.168	0.0	42.738	1.429
93	17218	17219	NS	1	0.0	46.921	3.254	0.0	43.632	3.871	0.0	39.735	3.771	0.0	42.72	5.241	0.0	47.343	3.315	0.0	42.005	3.76	0.0	40.578	3.771	0.0	42.883	4.609
94	17218	17219	SN	1	0.0	40.754	1.249	0.0	50.429	1.574	0.0	39.685	1.472	0.0	43.99	1.825	0.0	42.46	1.278	0.0	49.05	1.463	0.0	38.442	1.442	0.0	39.558	1.66
95	17219	17220	SN	1	0.0	43.779	0.705	0.0	43.025	0.932	0.0	41.014	0.858	0.0	40.401	1.19	0.0	43.4	0.699	0.0	40.926	0.866	0.0	39.63	0.791	0.0	37.829	1.023
96	17219	17220	NS	1	0.0	44.247	3.354	0.0	45.473	4.706	0.0	45.835	3.6	0.0	39.829	5.201	0.0	45.047	3.405	0.0	48.003	4.521	0.0	47.941	3.615	0.0	42.55	4.759
97	17219	17220	NS	1	0.0	42.239	3.322	0.0	45.473	4.66	0.0	45.835	3.492	0.0	38.902	5.037	0.0	42.697	3.372	0.0	48.003	4.468	0.0	47.941	3.605	0.0	38.324	4.688
98	17219	17220	NS	1	0.0	42.133	3.301	0.0	43.98	4.65	0.0	38.833	3.513	0.0	42.188	5.037	0.0	42.589	3.362	0.0	46.508	4.377	0.0	40.929	3.534	0.0	41.335	4.667
99	17219	17220	SN	1	0.0	45.234	3.12	0.002	47.382	3.544	0.0	44.076	3.404	0.0	45.889	4.106	0.0	46.205	3.17	0.193	45.532	3.322	0.0	47.076	3.17	0.0	45.23	3.771
100	17219	17220	SN	1	0.0	45.234	3.12	0.002	47.382	3.544	0.0	44.076	3.404	0.0	45.889	4.106	0.0	46.205	3.17	0.193	45.532	3.322	0.0	47.076	3.17	0.0	45.23	3.771
101	17219	17220	NS	1	0.0	38.095	0.872	0.0	39.034	1.293	0.0	38.725	1.023	0.0	40.372	1.819	0.0	38.599	0.891	0.0	39.029	1.187	0.0	37.439	0.962	0.0	39.821	1.48
102	17219	17220	SN	1	0.0	43.779	0.705	0.0	43.025	0.932	0.0	41.014	0.858	0.0	40.401	1.19	0.0	43.4	0.699	0.0	40.926	0.866	0.0	39.63	0.791	0.0	37.829	1.023
103	17219	17220	NS	1	0.0	41.655	0.877	0.0	41.48	1.274	0.0	38.725	1.067	0.0	40.372	1.809	0.0	42.984	0.899	0.0	43.647	1.168	0.0	37.439	1.019	0.0	39.821	1.454

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	17219	17220	NS	1	0.0	39.315	0.895	0.0	42.451	1.301	0.0	41.393	1.024	0.0	40.027	1.795	0.0	40.647	0.906	0.0	40.283	1.213	0.0	40.68	0.981	0.0	38.305	1.463
105	17220	17221	SN	1	0.0	50.05	0.864	0.0	44.711	1.254	0.0	41.579	1.145	0.0	42.886	1.408	0.0	51.203	0.866	0.0	42.494	1.193	0.0	43.963	1.082	0.0	41.13	1.287
106	17220	17221	NS	1	0.0	37.566	0.718	0.0	39.323	1.107	0.0	39.235	0.958	0.0	38.253	1.337	0.0	37.356	0.712	0.0	39.18	1.01	0.0	39.359	0.886	0.0	39.594	1.115
107	17220	17221	SN	1	0.0	47.957	2.494	0.0	50.644	3.505	0.0	45.505	3.555	0.0	44.212	4.471	0.0	50.093	2.484	0.0	52.299	3.342	0.0	45.964	3.597	0.0	44.747	3.93
108	17220	17221	SN	1	0.0	47.957	2.494	0.0	50.644	3.505	0.0	45.505	3.555	0.0	44.212	4.471	0.0	50.093	2.484	0.0	52.299	3.342	0.0	45.964	3.597	0.0	44.747	3.93
109	17220	17221	NS	1	0.0	48.794	2.694	0.0	46.351	3.882	0.0	43.785	2.858	0.0	43.528	3.85	0.0	48.038	2.735	0.0	43.934	3.882	0.0	44.38	2.638	0.0	41.473	3.523
110	17220	17221	SN	1	0.0	50.05	0.864	0.0	44.711	1.254	0.0	41.579	1.145	0.0	42.886	1.408	0.0	51.203	0.866	0.0	42.494	1.193	0.0	43.963	1.082	0.0	41.13	1.287
111	17220	17221	NS	1	0.0	49.753	2.674	0.0	45.326	3.933	0.0	45.725	2.865	0.0	46.699	3.836	0.0	50.742	2.735	0.0	43.141	3.953	0.0	46.312	2.681	0.0	44.624	3.481
112	17220	17221	NS	1	0.0	38.514	0.703	0.0	39.529	1.105	0.0	39.255	0.969	0.0	41.763	1.371	0.0	37.403	0.705	0.0	41.055	1.019	0.0	36.248	0.854	0.0	40.78	1.126
113	17221	17222	NS	1	0.0	49.338	3.936	0.0	47.115	4.573	0.0	38.147	3.797	0.0	40.742	5.018	0.0	49.205	3.958	0.0	47.759	4.316	0.0	37.79	3.821	0.0	44.65	4.493
114	17221	17222	SN	1	0.0	39.874	1.071	0.0	43.774	1.512	0.0	41.367	1.482	0.0	40.547	1.938	0.0	39.971	1.06	0.0	41.594	1.41	0.0	39.824	1.434	0.0	39.143	1.764
115	17221	17222	NS	1	0.0	45.658	1.096	0.0	42.994	1.323	0.0	46.746	1.151	0.0	40.016	1.545	0.0	44.385	1.11	0.0	43.413	1.217	0.0	46.116	1.12	0.0	37.329	1.299
116	17221	17222	SN	1	0.0	38.765	1.089	0.0	42.315	1.487	0.0	41.552	1.489	0.0	40.858	1.928	0.0	39.871	1.066	0.0	42.019	1.39	0.0	40.01	1.432	0.0	39.523	1.744
117	17221	17222	NS	1	0.0	45.658	1.183	0.0	42.994	1.447	0.0	42.904	1.163	0.0	40.016	1.702	0.0	44.385	1.188	0.0	43.413	1.335	0.0	44.807	1.12	0.0	35.669	1.423
118	17221	17222	SN	1	0.0	41.147	3.524	0.0	43.96	4.415	0.0	38.081	4.171	0.0	42.15	5.013	0.0	39.83	3.463	0.0	41.848	4.243	0.0	38.419	4.192	0.0	37.319	4.992
119	17221	17222	SN	1	0.0	41.829	3.615	0.0	45.109	4.365	0.0	37.365	4.149	0.0	40.033	4.97	0.0	40.139	3.605	0.0	44.16	4.273	0.0	37.706	4.256	0.0	39.927	4.978
120	17221	17222	NS	1	0.0	52.097	3.599	0.0	47.637	4.162	0.0	41.924	3.77	0.0	40.742	4.579	0.0	52.724	3.609	0.0	48.281	3.95	0.0	40.495	3.842	0.0	44.65	4.082
121	17222	17223	SN	1	0.0	41.871	3.27	0.0	38.457	4.37	0.0	38.294	3.185	0.0	42.516	4.848	0.0	42.811	3.379	0.0	37.337	4.152	0.0	39.016	3.208	0.0	39.364	4.503
122	17222	17223	SN	1	0.0	41.87	2.999	0.0	40.992	4.182	0.0	36.771	3.064	0.0	41.491	4.394	0.0	42.811	3.13	0.0	41.21	4.05	0.0	37.264	3.128	0.0	43.147	4.059
123	17222	17223	SN	1	0.0	41.871	3.039	0.0	38.457	4.06	0.0	38.294	2.986	0.0	42.516	4.508	0.0	42.811	3.14	0.0	37.337	3.868	0.0	39.016	3.0	0.0	39.364	4.173
124	17222	17223	NS	1	0.0	49.105	0.667	0.0	41.206	1.084	0.0	38.615	0.746	0.0	40.046	1.184	0.0	49.689	0.631	0.0	39.95	0.937	0.0	37.798	0.735	0.0	37.104	0.964
125	17222	17223	NS	1	0.0	49.105	0.673	0.0	41.206	1.086	0.0	39.144	0.751	0.0	40.046	1.186	0.0	49.689	0.631	0.0	39.69	0.933	0.0	40.259	0.74	0.0	37.104	0.964
126	17222	17223	NS	1	0.0	42.385	2.667	0.0	46.797	4.398	0.0	41.323	2.665	0.0	44.551	4.127	0.0	42.846	2.655	0.0	50.425	4.113	0.0	42.421	2.507	0.0	46.411	3.669
127	17222	17223	SN	1	0.0	36.735	0.877	0.0	40.497	1.252	0.0	43.813	0.974	0.0	37.823	1.545	0.0	35.345	0.904	0.0	39.712	1.182	0.0	40.149	0.991	0.0	36.164	1.391
128	17222	17223	SN	1	0.0	35.782	0.877	0.0	41.183	1.238	0.0	40.599	0.967	0.0	40.477	1.561	0.0	34.815	0.886	0.0	40.861	1.15	0.0	40.659	0.961	0.0	42.304	1.423
129	17222	17223	SN	1	0.0	35.849	0.946	0.0	41.183	1.324	0.0	36.84	1.033	0.0	40.477	1.678	0.0	34.815	0.956	0.0	40.861	1.229	0.0	40.659	1.029	0.0	42.304	1.532
130	17222	17223	NS	1	0.0	42.385	2.614	0.0	46.797	4.103	0.0	44.063	2.645	0.0	45.867	3.785	0.0	42.846	2.604	0.0	50.425	3.82	0.0	42.421	2.489	0.0	50.186	3.338
131	17222	17223	NS	1	0.0	49.105	0.721	0.0	41.206	1.209	0.0	38.615	0.761	0.0	40.046	1.324	0.0	49.689	0.684	0.0	39.69	1.032	0.0	37.798	0.763	0.0	37.104	1.076
132	17222	17223	NS	1	0.0	42.385	2.593	0.0	46.797	4.083	0.0	43.966	2.66	0.0	44.551	3.764	0.0	42.846	2.563	0.0	50.425	3.81	0.0	42.421	2.517	0.0	46.411	3.359
133	17223	17224	SN	1	0.0	50.131	4.708	0.0	50.245	5.44	0.0	45.947	3.634	0.0	50.833	4.837	0.0	52.214	4.75	0.0	48.181	5.119	0.0	46.173	3.569	0.0	51.595	4.48
134	17223	17224	SN	1	0.0	50.131	4.607	0.0	50.245	5.316	0.0	45.947	3.542	0.0	50.833	4.725	0.0	52.214	4.648	0.0	48.181	5.002	0.0	46.173	3.478	0.0	51.595	4.369
135	17223	17224	SN	1	0.0	50.131	4.607	0.0	50.245	5.316	0.0	45.947	3.542	0.0	50.833	4.725	0.0	52.214	4.648	0.0	48.181	5.002	0.0	46.173	3.478	0.0	51.595	4.369
136	17223	17224	NS	1	0.0	50.759	8.056	0.0	52.545	9.41	0.0	45.684	5.114	0.0	50.424	6.562	0.0	50.915	8.077	0.0	52.224	8.824	0.0	45.086	4.936	0.0	46.645	5.76
137	17223	17224	SN	1	0.0	48.554	0.889	0.0	43.581	1.276	0.0	37.577	1.087	0.0	41.155	1.354	0.0	48.006	0.925	0.0	44.298	1.172	0.0	39.233	1.059	0.0	39.866	1.135
138	17223	17224	SN	1	0.0	48.554	0.889	0.0	43.581	1.276	0.0	37.577	1.087	0.0	41.155	1.354	0.0	48.006	0.925	0.0	44.298	1.172	0.0	39.233	1.059	0.0	39.866	1.135
139	17223	17224	NS	1	0.0	46.382	1.894	0.0	48.715	2.407	0.0	44.532	1.335	0.0	48.61	1.801	0.0	47.016	1.878	0.0	48.199	2.222	0.0	47.121	1.257	0.0	48.747	1.463

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17223	17224	NS	1	0.0	46.559	1.914	0.0	48.715	2.401	0.0	44.436	1.346	0.0	48.61	1.789	0.0	47.636	1.881	0.0	48.2	2.211	0.0	47.026	1.253	0.0	48.747	1.477
141	17223	17224	SN	1	0.0	48.554	0.91	0.0	43.581	1.304	0.0	37.577	1.115	0.0	41.155	1.384	0.0	48.006	0.945	0.0	44.298	1.198	0.0	39.233	1.081	0.0	39.866	1.161
142	17223	17224	NS	1	0.0	51.308	7.955	0.0	52.545	9.4	0.0	45.281	5.185	0.0	50.424	6.584	0.0	52.012	8.026	0.0	52.224	8.834	0.0	44.654	4.958	0.0	46.958	5.696
143	17224	17225	SN	1	0.0	37.626	1.402	0.0	43.494	1.632	0.0	38.726	1.449	0.0	42.068	2.116	0.0	38.52	1.425	0.0	44.267	1.639	0.0	36.327	1.506	0.0	40.257	2.03
144	17224	17225	SN	1	0.0	48.296	4.954	0.0	49.756	5.61	0.0	40.066	4.802	0.0	41.413	5.582	0.0	49.305	5.158	0.0	49.849	5.671	0.0	40.647	4.909	0.0	40.766	5.82
145	17224	17225	SN	1	0.0	48.135	4.974	0.0	49.756	5.599	0.0	40.066	4.823	0.0	41.467	5.568	0.0	49.171	5.148	0.0	49.849	5.692	0.0	40.649	4.945	0.0	40.968	5.791
146	17224	17225	NS	1	0.0	50.756	4.001	0.0	60.463	5.023	0.0	42.112	4.295	0.0	44.23	5.375	0.0	51.213	4.112	0.0	58.408	4.912	0.0	40.298	4.217	0.0	44.362	5.049
147	17224	17225	NS	1	0.0	50.318	4.001	0.0	60.485	5.104	0.0	42.112	4.295	0.0	45.076	5.389	0.0	50.774	4.082	0.0	58.429	4.972	0.0	40.314	4.21	0.0	45.209	5.105
148	17224	17225	SN	1	0.0	37.075	1.394	0.0	43.46	1.618	0.0	39.722	1.446	0.0	42.068	2.099	0.0	38.017	1.407	0.0	44.233	1.62	0.0	37.324	1.489	0.0	40.198	2.012
149	17224	17225	NS	1	0.0	45.551	1.252	0.0	51.049	1.561	0.0	42.25	1.32	0.0	41.232	1.805	0.0	45.846	1.283	0.0	48.244	1.527	0.0	42.909	1.281	0.0	41.817	1.574
150	17224	17225	NS	1	0.0	45.618	1.247	0.0	51.049	1.558	0.0	40.278	1.318	0.0	41.231	1.776	0.0	45.914	1.281	0.0	48.244	1.524	0.0	38.406	1.281	0.0	41.816	1.573
151	17224	17225	SN	1	0.0	48.135	4.918	0.0	49.756	5.529	0.0	40.066	4.768	0.0	41.467	5.496	0.0	49.171	5.089	0.0	49.849	5.62	0.0	40.649	4.888	0.0	40.968	5.717
152	17224	17225	SN	1	0.0	37.075	1.409	0.0	43.46	1.635	0.0	39.722	1.463	0.0	42.068	2.119	0.0	38.017	1.423	0.0	44.233	1.637	0.0	37.324	1.506	0.0	40.198	2.031
153	17225	17226	NS	1	0.0	42.0	3.221	0.0	52.663	4.477	0.0	40.869	3.357	0.0	41.665	4.459	0.0	42.222	3.14	0.0	52.805	4.103	0.0	41.626	3.392	0.0	38.044	4.26
154	17225	17226	NS	1	0.0	42.648	0.829	0.0	45.655	1.337	0.0	38.81	1.104	0.0	41.257	1.502	0.0	43.243	0.818	0.0	45.762	1.22	0.0	40.225	1.075	0.0	36.606	1.307
155	17225	17226	SN	1	0.0	39.114	0.867	0.0	37.434	1.386	0.0	34.786	1.302	0.0	40.793	1.855	0.0	38.251	0.849	0.0	37.028	1.301	0.0	34.713	1.243	0.0	41.262	1.717
156	17225	17226	SN	1	0.0	37.519	2.952	0.0	43.44	4.041	0.0	41.351	4.01	0.0	36.833	5.459	0.0	38.201	2.962	0.0	45.097	3.794	0.0	41.544	4.06	0.0	38.075	5.155
157	17225	17226	SN	1	0.0	39.114	0.855	0.0	37.434	1.367	0.0	34.786	1.284	0.0	40.793	1.829	0.0	38.251	0.837	0.0	37.028	1.283	0.0	34.713	1.225	0.0	41.262	1.692
158	17225	17226	SN	1	0.0	37.519	2.908	0.0	43.44	3.98	0.0	41.351	3.952	0.0	36.833	5.375	0.0	38.201	2.918	0.0	45.097	3.737	0.0	41.544	4.002	0.0	38.075	5.076
159	17225	17226	SN	1	0.0	37.519	2.928	0.0	43.44	3.949	0.0	41.351	4.002	0.0	36.833	5.411	0.0	38.201	2.949	0.0	45.097	3.686	0.0	41.544	4.016	0.0	38.075	5.133
160	17225	17226	SN	1	0.0	39.114	0.864	0.0	37.434	1.358	0.0	34.786	1.3	0.0	40.793	1.833	0.0	38.251	0.846	0.0	37.028	1.272	0.0	34.713	1.234	0.0	41.262	1.682
161	17226	17227	NS	1	0.19	50.554	3.275	0.0	52.935	4.303	0.0	41.418	2.803	0.0	49.27	4.082	0.068	51.85	3.285	0.0	53.755	4.202	0.0	41.775	2.668	0.0	48.186	3.443
162	17226	17227	NS	1	0.0	39.639	0.821	0.0	49.691	1.23	0.0	42.15	0.813	0.0	40.14	1.14	0.0	39.406	0.825	0.0	52.459	1.172	0.0	43.73	0.801	0.0	37.483	0.925
163	17226	17227	SN	1	0.0	41.158	0.882	0.0	41.63	1.353	0.0	37.71	1.354	0.0	41.002	1.804	0.0	42.748	0.884	0.0	38.987	1.258	0.0	34.039	1.276	0.0	38.568	1.599
164	17226	17227	NS	1	0.189	50.554	3.275	0.0	52.935	4.323	0.0	41.419	2.803	0.0	48.334	4.089	0.068	51.85	3.285	0.0	53.755	4.222	0.0	41.738	2.661	0.0	47.249	3.45
165	17226	17227	SN	1	0.0	39.422	3.232	0.0	40.049	4.132	0.0	38.325	3.753	0.0	40.473	5.148	0.0	40.338	3.232	0.0	41.298	3.717	0.0	40.355	3.88	0.0	40.662	4.799
166	17226	17227	SN	1	0.0	39.422	3.307	0.0	40.049	4.228	0.0	38.325	3.835	0.0	40.473	5.218	0.0	40.338	3.318	0.0	41.298	3.804	0.0	40.355	3.958	0.0	40.662	4.898
167	17226	17227	SN	1	0.0	41.158	0.861	0.0	41.63	1.324	0.0	37.71	1.321	0.0	41.002	1.779	0.0	42.748	0.864	0.0	38.987	1.231	0.0	34.818	1.243	0.0	38.568	1.566
168	17226	17227	NS	1	0.0	39.639	0.823	0.0	49.691	1.235	0.0	42.228	0.811	0.0	40.236	1.145	0.0	39.406	0.825	0.0	52.459	1.176	0.0	43.811	0.797	0.0	37.58	0.932
169	17227	17228	SN	1	0.0	42.745	0.962	0.0	36.246	1.201	0.0	33.186	1.124	0.0	38.42	1.644	0.0	42.403	0.942	0.0	35.397	1.034	0.0	33.067	1.069	0.0	36.962	1.349
170	17227	17228	NS	1	0.0	48.98	2.514	0.0	45.913	3.265	0.0	43.002	2.412	0.0	43.672	3.395	0.0	48.11	2.615	0.0	46.587	2.911	0.0	42.062	2.362	0.0	46.524	2.976
171	17227	17228	SN	1	0.0	42.909	3.393	0.0	38.919	3.666	0.0	35.139	3.191	0.0	39.069	4.804	0.0	41.829	3.383	0.0	42.176	3.392	0.0	35.899	3.128	0.0	38.505	4.27
172	17227	17228	NS	1	0.0	42.629	0.707	0.0	41.466	0.921	0.0	43.562	0.682	0.0	41.322	0.989	0.0	43.34	0.723	0.0	41.023	0.811	0.0	44.223	0.669	0.0	39.081	0.856
173	17227	17228	SN	1	0.0	42.909	3.528	0.0	38.919	3.79	0.0	35.139	3.287	0.0	39.069	4.916	0.0	41.829	3.507	0.0	42.176	3.517	0.0	35.899	3.235	0.0	38.505	4.407
174	17227	17228	SN	1	0.0	42.745	0.998	0.0	36.246	1.241	0.0	33.186	1.159	0.0	38.42	1.693	0.0	42.403	0.976	0.0	35.397	1.068	0.0	33.067	1.106	0.0	36.962	1.39
175	17227	17228	NS	1	0.0	48.98	2.493	0.0	45.875	3.244	0.0	43.726	2.447	0.0	43.672	3.431	0.0	48.11	2.615	0.0	46.548	2.881	0.0	42.786	2.376	0.0	45.956	3.012

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	17227	17228	NS	1	0.0	44.029	0.705	0.0	47.945	0.935	0.0	43.87	0.687	0.0	41.322	0.986	0.0	44.739	0.726	0.0	47.032	0.82	0.0	44.531	0.707	0.0	38.12	0.851
177	17228	17229	SN	1	0.0	46.102	4.628	0.0	51.382	5.499	0.0	41.331	3.975	0.0	43.107	4.918	0.0	47.349	4.689	0.0	50.059	5.58	0.0	40.901	4.075	0.0	42.587	4.654
178	17228	17229	SN	1	0.0	46.102	4.891	0.0	52.366	5.733	0.0	43.061	4.043	0.0	42.123	5.145	0.0	47.349	4.933	0.0	51.674	5.829	0.0	42.731	4.163	0.0	42.086	4.942
179	17228	17229	SN	1	0.0	46.102	4.638	0.0	52.366	5.438	0.0	43.061	3.84	0.0	42.123	4.889	0.0	47.349	4.679	0.0	51.674	5.519	0.0	42.731	3.954	0.0	42.086	4.676
180	17228	17229	NS	1	0.0	51.849	4.977	0.0	50.899	5.944	0.0	47.79	4.532	0.0	45.042	6.343	0.0	53.629	4.885	0.0	51.878	5.863	0.0	47.035	4.66	0.0	43.029	6.194
181	17228	17229	NS	1	0.0	54.236	5.007	0.0	50.892	5.984	0.0	45.284	4.439	0.0	42.324	6.172	0.0	54.255	4.906	0.0	51.889	5.822	0.0	44.535	4.56	0.0	40.945	6.208
182	17228	17229	SN	1	0.0	51.015	1.327	0.0	44.195	1.778	0.0	43.639	1.338	0.0	42.572	1.66	0.0	51.716	1.332	0.0	44.411	1.747	0.0	43.55	1.272	0.0	40.029	1.489
183	17228	17229	SN	1	0.0	51.015	1.259	0.0	44.195	1.688	0.0	43.639	1.277	0.0	42.572	1.59	0.0	51.716	1.263	0.0	44.411	1.658	0.0	43.55	1.213	0.0	40.029	1.416
184	17228	17229	SN	1	0.0	49.735	1.259	0.0	41.825	1.708	0.0	43.639	1.319	0.0	37.065	1.573	0.0	50.436	1.268	0.0	42.042	1.663	0.0	43.55	1.25	0.0	35.845	1.441
185	17228	17229	NS	1	0.0	41.952	1.284	0.0	51.84	1.872	0.0	43.65	1.298	0.0	42.614	1.945	0.0	43.304	1.304	0.0	48.872	1.854	0.0	44.383	1.322	0.0	44.768	1.881
186	17228	17229	NS	1	0.0	41.953	1.245	0.0	51.838	1.879	0.0	41.166	1.33	0.0	42.51	1.961	0.0	43.306	1.275	0.0	48.872	1.859	0.0	42.476	1.315	0.0	44.768	1.916
187	17229	17230	SN	1	0.0	44.342	1.658	0.0	44.131	1.953	0.0	40.81	1.423	0.0	40.712	1.671	0.0	45.552	1.664	0.0	46.186	1.81	0.0	40.78	1.37	0.0	38.08	1.483
188	17229	17230	SN	1	0.0	52.366	6.858	0.0	51.246	7.335	0.0	43.582	5.196	0.0	48.019	6.245	0.0	52.032	7.021	0.0	51.682	7.149	0.0	43.906	5.227	0.0	45.629	5.822
189	17229	17230	NS	1	0.0	42.0	1.084	0.0	43.952	1.705	0.0	42.451	1.409	0.0	44.478	2.001	0.0	41.003	1.046	0.0	40.908	1.536	0.0	42.856	1.318	0.0	39.114	1.725
190	17229	17230	NS	1	0.0	43.792	3.749	0.0	42.64	5.701	0.0	40.066	4.579	0.0	43.726	5.652	0.0	42.977	3.647	0.0	43.383	5.347	0.0	40.012	4.48	0.0	45.103	5.119
191	17229	17230	SN	1	0.0	44.342	1.789	0.0	44.131	2.084	0.0	40.81	1.52	0.0	40.712	1.761	0.0	45.552	1.797	0.0	46.186	1.937	0.0	40.78	1.467	0.0	38.08	1.588
192	17229	17230	NS	1	0.0	43.802	3.739	0.0	46.634	5.701	0.0	40.1	4.601	0.0	43.983	5.623	0.0	43.338	3.647	0.0	47.029	5.388	0.0	40.094	4.53	0.0	49.04	5.141
193	17229	17230	SN	1	0.0	52.366	6.374	0.0	52.173	6.958	0.0	52.234	4.839	0.0	48.562	5.98	0.0	52.032	6.496	0.0	52.608	6.736	0.0	49.668	4.874	0.0	46.174	5.482
194	17229	17230	SN	1	0.0	52.366	6.354	0.0	51.246	6.989	0.0	43.582	4.839	0.0	48.019	5.938	0.0	52.032	6.506	0.0	51.682	6.766	0.0	43.906	4.867	0.0	45.629	5.475
195	17229	17230	NS	1	0.0	42.08	1.075	0.0	43.895	1.714	0.0	39.88	1.396	0.0	47.129	1.97	0.0	41.084	1.041	0.0	40.853	1.54	0.0	43.226	1.322	0.0	41.767	1.709
196	17229	17230	SN	1	0.0	44.342	1.658	0.0	44.131	1.939	0.0	55.675	1.436	0.0	39.277	1.668	0.0	45.552	1.671	0.0	46.186	1.79	0.0	52.567	1.381	0.0	38.08	1.497
197	17230	17231	NS	1	0.942	43.568	2.271	0.0	42.041	3.606	0.0	44.037	3.131	0.0	43.644	4.146	0.458	43.244	2.332	0.0	40.673	3.425	0.0	43.801	3.031	0.0	44.396	3.713
198	17230	17231	NS	1	0.0	43.638	2.291	0.0	42.049	3.596	0.0	44.504	3.117	0.0	43.641	4.139	0.0	43.315	2.352	0.0	40.683	3.414	0.0	44.267	3.031	0.0	44.395	3.699
199	17230	17231	SN	1	0.0	47.276	1.276	0.0	45.005	1.374	0.0	38.061	1.138	0.0	42.481	1.379	0.0	47.399	1.272	0.0	46.234	1.312	0.0	42.254	1.156	0.0	39.997	1.271
200	17230	17231	SN	1	0.0	56.241	5.031	0.0	45.729	5.51	0.0	45.292	4.454	0.0	47.105	5.196	0.0	57.043	5.188	0.0	47.823	5.387	0.0	46.147	4.462	0.0	46.547	4.815
201	17230	17231	SN	1	0.0	56.241	4.616	0.0	45.729	5.155	0.0	45.292	4.065	0.0	47.105	4.876	0.0	57.043	4.737	0.0	47.823	5.044	0.0	46.147	4.058	0.0	46.547	4.456
202	17230	17231	SN	1	0.0	47.276	1.399	0.0	45.005	1.499	0.0	38.061	1.255	0.0	42.481	1.489	0.0	47.399	1.394	0.0	46.234	1.436	0.0	42.254	1.277	0.0	39.997	1.384
203	17230	17231	NS	1	0.0	49.86	0.76	0.0	39.815	1.181	0.0	39.087	0.923	0.0	38.909	1.427	0.0	49.703	0.793	0.0	40.507	1.124	0.0	37.677	0.868	0.0	37.086	1.22
204	17230	17231	NS	1	0.0	50.57	0.762	0.0	39.705	1.172	0.0	39.195	0.934	0.0	39.295	1.432	0.0	50.415	0.791	0.0	40.395	1.126	0.0	37.761	0.881	0.0	37.473	1.218
205	17231	17232	SN	1	0.0	47.471	0.881	0.0	40.876	0.982	0.0	35.12	0.885	0.0	44.243	1.253	0.0	48.148	0.863	0.0	38.568	0.912	0.0	34.154	0.787	0.0	41.461	0.999
206	17231	17232	NS	1	0.0	44.809	1.727	0.0	44.227	2.229	0.0	43.947	1.91	0.0	42.857	2.358	0.0	45.194	1.74	0.0	44.013	2.014	0.0	40.997	1.823	0.0	45.056	2.078
207	17231	17232	NS	1	0.0	60.022	6.688	0.0	51.232	8.158	0.0	47.17	6.488	0.0	44.397	7.849	0.0	60.712	6.657	0.0	51.88	7.905	0.0	46.927	6.382	0.0	44.146	7.152
208	17231	17232	NS	1	0.0	60.022	6.708	0.0	46.951	8.158	0.0	49.349	6.609	0.0	45.401	7.735	0.0	60.712	6.627	0.0	47.072	7.845	0.0	48.33	6.503	0.0	45.15	7.06
209	17231	17232	SN	1	0.0	47.471	0.881	0.0	40.876	0.982	0.0	35.12	0.885	0.0	44.243	1.253	0.0	48.148	0.863	0.0	38.568	0.912	0.0	34.154	0.787	0.0	41.461	0.999
210	17231	17232	NS	1	0.0	43.011	1.804	0.0	44.227	2.195	0.0	43.947	1.928	0.0	42.857	2.363	0.0	43.396	1.804	0.0	41.927	1.992	0.0	40.997	1.862	0.0	45.056	2.112
211	17231	17232	SN	1	0.0	46.418	2.777	0.0	42.414	3.311	0.0	42.683	2.986	0.0	42.297	3.445	0.0	46.725	2.787	0.0	41.325	2.906	0.0	45.885	2.986	0.0	44.291	2.861

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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212	17231	17232	SN	1	0.0	46.418	2.777	0.0	42.414	3.311	0.0	42.683	2.986	0.0	42.297	3.445	0.0	46.725	2.787	0.0	41.325	2.906	0.0	45.885	2.986	0.0	44.291	2.861
213	17232	17233	SN	1	0.0	49.086	1.413	0.0	45.848	1.673	0.0	38.989	1.657	0.0	43.288	2.129	0.0	48.946	1.419	0.0	48.656	1.591	0.0	37.107	1.627	0.0	43.217	1.966
214	17232	17233	NS	1	0.0	44.523	4.174	0.0	47.454	5.076	0.0	46.579	4.941	0.0	46.101	5.712	0.0	44.068	4.164	0.0	48.284	5.005	0.0	44.633	4.835	0.0	43.414	5.371
215	17232	17233	NS	1	0.0	45.287	4.063	0.0	49.639	5.056	0.0	46.195	4.764	0.0	41.702	5.798	0.0	45.383	4.093	0.0	47.789	5.015	0.0	44.469	4.82	0.0	43.099	5.442
216	17232	17233	SN	1	0.0	50.709	5.372	0.0	45.684	5.966	0.0	43.63	5.346	0.0	49.278	5.803	0.0	51.279	5.503	0.0	43.419	5.804	0.0	42.384	5.296	0.0	49.643	5.718
217	17232	17233	NS	1	0.0	49.977	1.166	0.0	42.717	1.559	0.0	40.762	1.535	0.0	44.967	1.992	0.0	49.545	1.202	0.0	41.02	1.532	0.0	40.871	1.487	0.0	42.172	1.79
218	17232	17233	NS	1	0.0	43.078	1.179	0.0	44.147	1.548	0.0	44.124	1.54	0.0	43.133	1.988	0.0	42.644	1.222	0.0	42.448	1.509	0.0	44.139	1.506	0.0	38.439	1.814
219	17233	17234	NS	1	0.0	41.706	1.141	0.0	48.741	1.621	0.0	40.285	1.412	0.0	39.566	1.892	0.0	40.557	1.116	0.0	46.181	1.46	0.0	39.471	1.302	0.0	36.968	1.656
220	17233	17234	SN	1	0.0	44.379	0.981	0.0	42.56	1.15	0.0	42.649	0.945	0.0	41.237	1.209	0.0	44.139	0.972	0.0	40.367	1.021	0.0	40.984	0.915	0.0	40.052	1.022
221	17233	17234	NS	1	0.0	44.349	1.132	0.0	48.741	1.613	0.0	40.285	1.414	0.0	39.566	1.882	0.0	43.202	1.107	0.0	46.181	1.453	0.0	39.471	1.308	0.0	36.968	1.648
222	17233	17234	NS	1	0.0	42.572	3.709	0.0	43.567	5.499	0.0	40.318	4.106	0.0	43.576	5.463	0.0	42.147	3.77	0.0	43.938	5.234	0.0	42.312	3.999	0.0	45.438	4.963
223	17233	17234	SN	1	0.0	49.504	3.495	0.0	46.266	3.434	0.0	39.571	3.363	0.0	46.067	4.187	0.0	50.606	3.505	0.0	46.715	3.089	0.0	37.123	3.115	0.0	42.4	3.589
224	17233	17234	NS	1	0.0	42.572	3.718	0.0	43.627	5.47	0.0	40.318	4.139	0.0	43.576	5.435	0.0	42.147	3.768	0.0	44.002	5.207	0.0	42.312	4.068	0.0	45.438	4.938
225	17234	17235	NS	1	0.0	39.978	2.837	0.0	48.432	3.682	0.0	43.14	3.364	0.0	39.334	4.293	0.0	39.458	2.879	0.0	47.55	3.495	0.0	41.521	3.225	0.0	37.94	3.868
226	17234	17235	SN	1	0.0	51.032	2.566	0.0	47.171	3.757	0.0	39.899	2.604	0.0	47.624	3.731	0.0	50.511	2.636	0.0	46.88	3.423	0.0	38.955	2.512	0.0	49.592	3.204
227	17234	17235	NS	1	0.0	37.14	0.779	0.0	37.3	1.087	0.0	40.794	1.171	0.0	39.334	1.569	0.0	37.19	0.784	0.0	36.586	0.999	0.0	37.104	1.083	0.0	37.971	1.337
228	17234	17235	NS	1	0.0	39.271	0.763	0.0	37.3	1.057	0.0	39.144	1.176	0.0	39.334	1.53	0.0	39.704	0.761	0.0	36.586	0.982	0.0	37.017	1.1	0.0	37.94	1.298
229	17234	17235	NS	1	0.0	43.045	2.855	0.0	48.432	3.526	0.0	43.274	3.449	0.0	39.334	4.182	0.0	42.872	2.794	0.0	47.55	3.405	0.0	42.652	3.313	0.0	37.94	3.735
230	17234	17235	SN	1	0.0	43.762	0.636	0.0	44.919	0.96	0.0	37.578	0.747	0.0	40.466	1.115	0.0	44.476	0.627	0.0	45.715	0.831	0.0	36.784	0.698	0.0	37.348	0.878
231	17235	17236	NS	1	0.0	44.165	2.964	0.0	47.917	3.675	0.0	43.61	3.523	0.0	40.918	4.462	0.0	45.984	3.051	0.0	49.789	3.534	0.0	43.118	3.271	0.0	38.046	4.073
232	17235	17236	NS	1	0.0	46.282	2.818	0.0	47.607	3.404	0.0	43.191	3.43	0.0	41.648	4.111	0.0	46.916	2.889	0.0	49.467	3.253	0.0	44.357	3.209	0.0	38.245	3.792
233	17235	17236	SN	1	0.0	41.58	1.474	0.0	45.078	1.971	0.0	39.186	1.57	0.0	45.426	2.312	0.0	41.814	1.495	0.0	46.144	1.928	0.0	39.484	1.593	0.0	40.24	2.179
234	17235	17236	NS	1	0.0	40.671	0.857	0.0	45.222	1.161	0.0	42.249	1.114	0.0	40.606	1.639	0.0	39.088	0.859	0.0	43.576	1.056	0.0	40.806	1.038	0.0	38.74	1.441
235	17235	17236	NS	1	0.0	42.047	0.798	0.0	45.222	1.081	0.0	42.249	1.088	0.0	40.606	1.544	0.0	42.084	0.8	0.0	43.576	0.991	0.0	40.806	1.016	0.0	38.74	1.363
236	17235	17236	SN	1	0.0	42.307	5.585	0.0	51.583	6.37	0.0	42.185	4.851	0.0	41.823	6.599	0.0	42.804	5.777	0.0	53.159	6.299	0.0	42.094	5.007	0.0	42.029	6.236
237	17236	17237	SN	1	0.0	47.796	1.159	0.0	43.158	1.595	0.0	34.919	1.43	0.0	39.746	2.088	0.0	46.597	1.171	0.0	43.836	1.4	0.0	34.737	1.426	0.0	37.376	1.816
238	17236	17237	SN	1	0.0	46.576	4.04	0.0	56.801	4.788	0.0	41.887	3.968	0.0	40.061	5.601	0.0	48.296	4.151	0.0	56.842	4.373	0.0	44.124	4.032	0.0	36.957	5.189
239	17236	17237	NS	1	0.0	46.408	1.516	0.0	50.657	1.702	0.0	40.207	1.471	0.0	44.413	1.87	0.0	46.357	1.539	0.0	49.132	1.679	0.0	38.028	1.51	0.0	41.973	1.796
240	17236	17237	NS	1	0.0	50.783	5.26	0.0	57.171	5.969	0.0	44.968	4.72	0.0	45.859	5.967	0.0	51.794	5.456	0.0	57.224	5.726	0.0	43.463	4.849	0.0	44.88	5.627
241	17236	17237	NS	1	0.0	50.783	4.679	0.0	57.171	5.256	0.0	44.335	4.246	0.0	45.859	5.249	0.0	51.794	4.841	0.0	57.224	5.074	0.0	44.623	4.36	0.0	44.88	5.015
242	17236	17237	NS	1	0.0	46.408	1.338	0.0	50.657	1.527	0.0	40.207	1.333	0.0	44.413	1.654	0.0	46.357	1.358	0.0	49.132	1.493	0.0	39.233	1.363	0.0	41.973	1.599
243	17236	17237	SN	1	0.0	45.819	4.286	0.0	56.801	5.186	0.0	41.887	4.16	0.0	40.061	6.048	0.0	44.514	4.42	0.0	56.842	4.772	0.0	44.124	4.246	0.0	36.957	5.638
244	17236	17237	SN	1	0.0	47.796	1.069	0.0	43.158	1.455	0.0	34.919	1.326	0.0	39.746	1.91	0.0	47.522	1.074	0.0	43.836	1.294	0.0	34.737	1.317	0.0	37.376	1.663
245	17237	17238	NS	1	0.0	49.755	4.456	0.0	46.528	5.678	0.0	42.611	4.338	0.0	48.78	5.203	0.0	49.969	4.588	0.0	48.623	5.193	0.0	41.073	4.181	0.0	47.44	4.536
246	17237	17238	NS	1	0.0	44.831	1.274	0.0	41.746	1.72	0.0	44.445	1.067	0.0	43.5	1.523	0.0	44.857	1.281	0.0	39.461	1.605	0.0	43.076	0.981	0.0	41.34	1.204

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	17208	17209	SN	1	0.0	23.295	5.962	0.0	26.428	7.316	0.0	136.171	2.351	0.0	60.819	3.594	0.0	1.406	0.0	0.0	1.767	0.0	0.0	1.851	0.0	0.0	2.122	0.0
2	17208	17209	SN	1	0.0	30.834	13.116	0.0	25.887	12.416	0.0	138.14	10.641	0.0	15.712	12.044	0.0	1.406	0.0	0.0	1.768	0.0	0.0	1.844	0.0	0.0	2.125	0.0
3	17208	17209	SN	1	0.0	23.295	6.001	0.0	25.49	7.211	0.0	136.226	2.398	0.0	13.098	3.408	0.0	1.406	0.0	0.0	1.767	0.0	0.0	1.851	0.0	0.0	2.122	0.0
4	17208	17209	SN	1	0.0	30.834	13.057	0.0	26.489	12.872	0.0	138.118	10.391	0.0	77.508	12.832	0.0	1.406	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.125	0.0
5	17208	17209	SN	1	0.0	23.295	5.966	0.0	26.428	7.31	0.0	136.226	2.344	0.0	60.836	3.586	0.0	1.406	0.0	0.0	1.767	0.0	0.0	1.851	0.0	0.0	2.122	0.0
6	17208	17209	SN	1	0.0	30.834	13.068	0.0	26.489	12.892	0.0	138.14	10.384	0.0	77.53	12.832	0.0	1.406	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.125	0.0
7	17209	17210	SN	1	0.0	30.117	13.047	0.0	27.156	12.899	0.0	131.34	10.433	0.0	70.366	12.809	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.125	0.0
8	17209	17210	SN	1	0.0	23.284	6.012	0.0	25.783	7.285	0.0	133.573	2.37	0.0	13.776	3.479	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.832	0.0	0.0	2.121	0.0
9	17209	17210	SN	1	0.0	30.117	13.026	0.0	27.15	12.909	0.0	131.345	10.411	0.0	70.349	12.809	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.125	0.0
10	17209	17210	SN	1	0.0	30.117	13.057	0.0	26.02	12.748	0.0	131.34	10.506	0.0	18.95	12.517	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.838	0.0	0.0	2.125	0.0
11	17209	17210	SN	1	0.0	23.284	6.003	0.0	26.665	7.313	0.0	133.573	2.355	0.0	62.579	3.58	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.832	0.0	0.0	2.121	0.0
12	17209	17210	SN	1	0.0	23.284	6.005	0.0	26.566	7.313	0.0	133.595	2.355	0.0	62.573	3.582	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.832	0.0	0.0	2.121	0.0
13	17209	17210	NS	1	0.0	141.854	5.965	0.0	24.591	7.19	0.0	344.266	2.719	0.0	64.421	3.367	0.0	1.428	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.155	0.0
14	17209	17210	NS	1	0.0	205.299	10.023	0.066	36.542	14.343	0.0	151.886	10.572	0.0	72.285	12.827	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.152	0.0
15	17209	17210	NS	1	0.0	205.293	10.02	0.072	36.542	14.343	0.0	268.115	10.565	0.0	72.285	12.82	0.0	1.412	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.154	0.0
16	17209	17210	NS	1	0.0	141.854	5.968	0.0	24.591	7.187	0.0	344.277	2.711	0.0	64.426	3.368	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.155	0.0
17	17210	17211	SN	1	0.0	23.295	6.015	0.0	26.577	7.352	0.0	131.207	2.387	0.0	55.194	3.596	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.122	0.0
18	17210	17211	NS	1	0.0	123.815	5.934	0.0	24.591	7.163	0.0	140.845	2.683	0.0	60.56	3.347	0.0	1.423	0.0	0.0	1.802	0.0	0.0	1.874	0.0	0.0	2.166	0.0
19	17210	17211	SN	1	0.0	30.47	13.051	0.0	27.145	12.897	0.0	132.321	10.468	0.0	82.725	12.809	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.122	0.0
20	17210	17211	SN	1	0.0	30.47	13.065	0.0	26.025	12.765	0.0	132.222	10.533	0.0	21.128	12.586	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.122	0.0
21	17210	17211	NS	1	0.0	80.577	5.941	0.0	24.591	7.193	0.0	338.718	2.673	0.0	52.552	3.353	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.166	0.0
22	17210	17211	NS	1	0.0	235.389	9.926	0.0	31.458	14.232	0.0	345.551	10.497	0.0	75.169	12.664	0.0	1.405	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
23	17210	17211	NS	1	0.0	198.157	9.964	0.425	36.559	14.341	0.0	353.57	10.437	0.0	82.659	12.741	0.0	1.412	0.0	0.002	1.809	0.0	0.0	1.861	0.0	0.0	2.164	0.0
24	17210	17211	SN	1	0.0	23.295	6.028	0.0	25.965	7.326	0.0	131.185	2.406	0.0	14.085	3.485	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.122	0.0
25	17211	17212	NS	1	0.0	24.619	9.917	0.0	31.513	14.222	0.0	351.683	10.484	0.0	76.813	12.664	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.152	0.0
26	17211	17212	NS	1	0.0	52.961	9.927	0.0	31.513	14.231	0.0	351.7	10.484	0.0	76.807	12.671	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.152	0.0
27	17211	17212	SN	1	0.0	23.29	6.019	0.0	26.13	7.355	0.0	164.777	2.369	0.0	139.35	3.621	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.852	0.0	0.0	2.123	0.0
28	17211	17212	NS	1	0.0	52.955	5.943	0.0	24.591	7.197	0.0	352.533	2.648	0.0	58.382	3.333	0.0	1.426	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
29	17211	17212	NS	1	0.0	25.65	5.945	0.0	24.591	7.202	0.0	352.527	2.646	0.0	58.387	3.341	0.0	1.426	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.155	0.0
30	17211	17212	SN	1	0.0	29.969	13.072	0.0	26.02	12.742	0.0	167.364	10.556	0.0	249.959	12.563	0.0	1.405	0.0	0.0	1.771	0.0	0.0	1.81	0.0	0.0	2.122	0.0
31	17211	17212	SN	1	0.0	29.969	13.059	0.0	26.444	12.982	0.0	167.364	10.463	0.0	249.959	12.914	0.0	1.405	0.0	0.0	1.771	0.0	0.0	1.81	0.0	0.0	2.122	0.0

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

Normal
Alarming
Deviations
High Errors

32	17211	17212	SN	1	0.0	29.969	13.059	0.0	26.444	12.982	0.0	167.364	10.463	0.0	249.959	12.914	0.0	1.405	0.0	0.0	1.771	0.0	0.0	1.81	0.0	0.0	2.122	0.0
33	17211	17212	SN	1	0.0	23.29	6.039	0.0	25.485	7.333	0.0	164.777	2.39	0.0	139.35	3.513	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.852	0.0	0.0	2.123	0.0
34	17211	17212	SN	1	0.0	23.29	6.019	0.0	26.13	7.357	0.0	164.777	2.369	0.0	139.35	3.619	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.852	0.0	0.0	2.123	0.0
35	17212	17213	SN	1	0.0	23.29	6.014	0.0	25.49	7.312	0.0	120.514	2.416	0.0	13.104	3.496	0.0	1.408	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.123	0.0
36	17212	17213	SN	1	0.0	29.72	13.019	0.0	26.489	13.054	0.0	168.566	10.433	0.0	74.232	12.889	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.858	0.0	0.0	2.125	0.0
37	17212	17213	SN	1	0.0	29.72	13.019	0.0	26.489	13.054	0.0	168.566	10.433	0.0	74.232	12.889	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.858	0.0	0.0	2.125	0.0
38	17212	17213	NS	1	0.0	25.86	5.94	0.0	24.591	7.203	0.0	314.192	2.64	0.0	56.021	3.336	0.0	1.427	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
39	17212	17213	SN	1	0.0	23.29	5.984	0.0	26.411	7.373	0.0	120.514	2.383	0.0	56.071	3.624	0.0	1.408	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.123	0.0
40	17212	17213	NS	1	0.232	26.373	9.862	0.0	31.342	14.291	0.0	355.02	10.4	0.0	78.605	12.736	0.0	1.413	0.0	0.0	1.795	0.0	0.0	1.849	0.0	0.0	2.151	0.0
41	17212	17213	SN	1	0.0	29.72	13.051	0.0	25.937	12.689	0.0	168.566	10.575	0.0	17.858	12.34	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.858	0.0	0.0	2.125	0.0
42	17212	17213	SN	1	0.0	23.29	5.984	0.0	26.411	7.373	0.0	120.514	2.383	0.0	56.071	3.624	0.0	1.408	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.123	0.0
43	17213	17214	NS	1	0.0	25.81	5.954	0.0	24.591	7.223	0.0	132.264	2.64	0.0	69.599	3.325	0.0	1.435	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
44	17213	17214	SN	1	0.0	23.29	5.977	0.0	26.555	7.371	0.0	152.137	2.39	0.0	137.867	3.604	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.829	0.0	0.0	2.123	0.0
45	17213	17214	SN	1	0.0	23.295	5.977	0.0	26.555	7.371	0.0	152.137	2.388	0.0	238.201	3.606	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.123	0.0
46	17213	17214	NS	1	0.0	24.773	9.961	0.0	36.509	14.355	0.0	323.43	10.44	0.0	80.922	12.763	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.153	0.0
47	17213	17214	NS	1	0.0	24.773	9.862	0.0	31.386	14.286	0.0	355.798	10.393	0.0	86.359	12.757	0.0	1.412	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.153	0.0
48	17213	17214	SN	1	0.0	30.266	13.059	0.0	26.483	12.966	0.0	158.281	10.448	0.0	73.493	12.896	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.851	0.0	0.0	2.124	0.0
49	17213	17214	SN	1	0.0	30.272	13.049	0.0	26.483	12.976	0.0	158.286	10.433	0.0	73.493	12.896	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.851	0.0	0.0	2.124	0.0
50	17213	17214	SN	1	0.0	23.29	6.014	0.0	25.49	7.277	0.0	152.137	2.44	0.0	137.867	3.457	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.829	0.0	0.0	2.123	0.0
51	17213	17214	SN	1	0.0	30.266	13.108	0.0	25.915	12.48	0.0	158.281	10.667	0.0	16.104	12.158	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.851	0.0	0.0	2.124	0.0
52	17213	17214	NS	1	0.0	25.849	5.942	0.0	24.591	7.212	0.0	313.85	2.636	0.0	62.634	3.331	0.0	1.437	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.153	0.0
53	17214	17215	SN	1	0.0	30.068	13.014	0.0	26.444	12.933	0.0	157.922	10.426	0.0	77.177	12.844	0.0	1.419	0.0	0.0	1.771	0.0	0.0	1.842	0.0	0.0	2.125	0.0
54	17214	17215	SN	1	0.0	23.29	6.02	0.0	26.665	7.342	0.0	148.436	2.374	0.0	47.936	3.605	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.853	0.0	0.0	2.122	0.0
55	17214	17215	SN	1	0.0	23.29	6.018	0.0	26.665	7.342	0.0	148.436	2.374	0.0	47.947	3.605	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.853	0.0	0.0	2.122	0.0
56	17214	17215	NS	1	0.0	191.809	5.956	0.0	24.597	7.19	0.0	310.2	2.647	0.0	65.915	3.338	0.0	1.435	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.153	0.0
57	17214	17215	SN	1	0.0	30.068	13.088	0.0	25.816	12.391	0.0	157.922	10.696	0.0	15.072	11.883	0.0	1.419	0.0	0.0	1.771	0.0	0.0	1.842	0.0	0.0	2.125	0.0
58	17214	17215	NS	1	0.0	184.99	5.955	0.0	24.586	7.195	0.0	333.969	2.638	0.0	52.613	3.334	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.152	0.0
59	17214	17215	NS	1	0.0	211.459	9.986	0.0	36.504	14.377	0.0	353.432	10.444	0.0	80.982	12.749	0.0	1.405	0.0	0.0	1.798	0.0	0.0	1.862	0.0	0.0	2.155	0.0
60	17214	17215	SN	1	0.0	23.29	6.061	0.0	25.468	7.225	0.0	148.436	2.44	0.0	13.104	3.384	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.853	0.0	0.0	2.122	0.0
61	17214	17215	NS	1	0.0	193.033	9.949	0.0	31.424	14.268	0.0	345.755	10.483	0.0	73.802	12.735	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.152	0.0
62	17214	17215	SN	1	0.0	30.068	13.014	0.0	26.478	12.933	0.0	157.922	10.419	0.0	77.166	12.844	0.0	1.419	0.0	0.0	1.771	0.0	0.0	1.842	0.0	0.0	2.125	0.0
63	17215	17216	SN	1	0.0	30.117	12.989	0.0	282.432	12.992	0.0	166.972	10.437	0.0	75.346	12.807	0.0	1.408	0.0	0.0	1.771	0.0	0.0	1.808	0.0	0.0	2.119	0.0
64	17215	17216	NS	1	0.0	208.977	5.958	0.0	24.591	7.211	0.0	319.553	2.683	0.0	52.613	3.344	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
65	17215	17216	NS	1	0.0	258.943	9.948	0.0	31.485	14.265	0.0	351.165	10.532	0.0	76.427	12.721	0.0	1.398	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.152	0.0
66	17215	17216	SN	1	0.0	23.273	6.054	0.0	67.402	7.241	0.0	164.209	2.435	0.0	13.104	3.324	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.823	0.0	0.0	2.122	0.0
67	17215	17216	NS	1	0.0	268.015	5.956	0.0	24.597	7.211	0.0	319.525	2.683	0.0	52.608	3.346	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
68	17215	17216	SN	1	0.0	30.117	13.091	0.0	282.432	12.255	0.0	166.972	10.757	0.0	14.808	11.737	0.0	1.408	0.0	0.0	1.771	0.0	0.0	1.808	0.0	0.0	2.119	0.0

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

Normal
Deviations
Alarming
High Errors

69	17215	17216	SN	1	0.0	23.273	5.992	0.0	67.402	7.35	0.0	164.209	2.352	0.0	60.373	3.561	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
70	17215	17216	NS	1	0.0	201.35	9.958	0.0	31.485	14.306	0.0	351.171	10.56	0.0	76.438	12.714	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.153	0.0
71	17215	17216	SN	1	0.0	23.273	5.992	0.0	67.402	7.35	0.0	164.209	2.352	0.0	60.373	3.561	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
72	17215	17216	SN	1	0.0	30.117	12.989	0.0	282.432	12.992	0.0	166.972	10.437	0.0	75.346	12.807	0.0	1.408	0.0	0.0	1.771	0.0	0.0	1.808	0.0	0.0	2.119	0.0
73	17216	17217	SN	1	0.0	30.255	12.958	0.0	235.604	12.934	0.0	174.362	10.402	0.0	82.957	12.835	0.0	1.419	0.0	0.0	1.77	0.0	0.0	1.82	0.0	0.0	2.121	0.0
74	17216	17217	SN	1	0.0	23.29	5.99	0.0	67.247	7.321	0.0	171.279	2.361	0.0	63.196	3.555	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
75	17216	17217	NS	1	0.0	25.876	5.953	0.0	24.597	7.202	0.0	313.668	2.65	0.0	49.574	3.355	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
76	17216	17217	NS	1	0.0	26.367	9.869	0.0	31.364	14.303	0.0	354.965	10.471	0.0	78.462	12.748	0.0	1.405	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.154	0.0
77	17216	17217	SN	1	0.0	30.255	12.957	0.0	44.024	12.914	0.0	174.362	10.409	0.0	82.979	12.857	0.0	1.419	0.0	0.0	1.77	0.0	0.0	1.82	0.0	0.0	2.12	0.0
78	17216	17217	NS	1	0.0	25.512	5.94	0.0	24.597	7.19	0.0	334.173	2.639	0.0	55.486	3.353	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
79	17216	17217	NS	1	0.0	26.367	9.928	0.0	31.529	14.315	0.0	351.998	10.545	0.0	79.262	12.721	0.0	1.407	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.153	0.0
80	17216	17217	SN	1	0.0	23.29	5.978	0.0	26.731	7.319	0.0	171.279	2.365	0.0	63.185	3.545	0.0	1.408	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
81	17217	17218	SN	1	0.0	23.295	6.007	0.0	26.478	7.33	0.0	168.014	2.374	0.0	61.889	3.544	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.829	0.0	0.0	2.123	0.0
82	17217	17218	NS	1	0.0	259.335	9.864	0.0	31.402	14.296	0.0	355.29	10.394	0.0	135.934	12.709	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.85	0.0	0.0	2.153	0.0
83	17217	17218	SN	1	0.0	29.505	13.02	0.0	178.358	12.985	0.0	158.093	10.476	0.0	78.76	12.832	0.0	1.411	0.0	0.0	1.769	0.0	0.0	1.85	0.0	0.0	2.125	0.0
84	17217	17218	NS	1	0.0	141.148	5.945	0.0	24.591	7.207	0.0	196.949	2.642	0.0	69.004	3.339	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.154	0.0
85	17217	17218	NS	1	0.0	259.335	9.864	0.0	31.402	14.296	0.0	355.29	10.394	0.0	135.934	12.709	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.85	0.0	0.0	2.153	0.0
86	17217	17218	NS	1	0.0	141.148	5.945	0.0	24.591	7.207	0.0	196.949	2.642	0.0	69.004	3.339	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.865	0.0	0.0	2.154	0.0
87	17218	17219	SN	1	0.0	23.301	5.996	0.0	26.671	7.344	0.0	191.144	2.375	0.0	63.252	3.566	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.121	0.0
88	17218	17219	SN	1	0.0	30.068	13.087	0.094	26.483	12.911	0.0	176.315	10.509	0.0	70.245	12.83	0.0	1.418	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.125	0.0
89	17218	17219	SN	1	0.0	30.068	13.087	0.094	26.483	12.911	0.0	176.315	10.509	0.0	70.245	12.83	0.0	1.418	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.125	0.0
90	17218	17219	NS	1	0.0	220.515	9.934	0.0	36.548	14.384	0.0	268.076	10.458	0.0	72.456	12.713	0.0	1.411	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.153	0.0
91	17218	17219	NS	1	0.0	142.803	5.961	0.0	24.591	7.21	0.0	310.183	2.636	0.0	64.537	3.342	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
92	17218	17219	NS	1	0.0	142.803	5.961	0.0	24.591	7.21	0.0	310.183	2.636	0.0	64.537	3.342	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
93	17218	17219	NS	1	0.0	220.515	9.934	0.0	36.548	14.384	0.0	268.076	10.458	0.0	72.456	12.713	0.0	1.411	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.153	0.0
94	17218	17219	SN	1	0.0	23.301	5.996	0.0	26.671	7.344	0.0	191.144	2.375	0.0	63.252	3.566	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.121	0.0
95	17219	17220	SN	1	0.0	23.301	5.993	0.0	26.102	7.354	0.0	173.215	2.387	0.0	270.42	3.573	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.846	0.0	0.0	2.122	0.0
96	17219	17220	NS	1	0.0	47.545	9.916	0.0	43.331	14.14	0.0	354.491	10.663	0.0	61.614	12.55	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
97	17219	17220	NS	1	0.0	47.545	9.914	0.0	43.331	14.355	0.0	354.491	10.503	0.0	68.408	12.787	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
98	17219	17220	NS	1	0.0	47.545	9.914	0.0	43.331	14.355	0.0	354.491	10.503	0.0	68.408	12.787	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
99	17219	17220	SN	1	0.0	30.228	12.995	0.088	26.478	12.952	0.0	173.215	10.474	0.0	244.45	12.837	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.834	0.0	0.0	2.124	0.0
100	17219	17220	SN	1	0.0	30.228	12.995	0.088	26.478	12.952	0.0	173.215	10.474	0.0	244.45	12.837	0.0	1.413	0.0	0.0	1.768	0.0	0.0	1.834	0.0	0.0	2.124	0.0
101	17219	17220	NS	1	0.0	45.14	6.043	0.0	58.988	7.249	0.0	334.868	2.712	0.0	61.658	3.305	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
102	17219	17220	SN	1	0.0	23.301	5.993	0.0	26.102	7.354	0.0	173.215	2.387	0.0	270.42	3.573	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.846	0.0	0.0	2.122	0.0
103	17219	17220	NS	1	0.0	45.14	5.962	0.0	58.988	7.22	0.0	334.868	2.662	0.0	61.658	3.373	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
104	17219	17220	NS	1	0.0	45.14	5.962	0.0	58.988	7.22	0.0	334.868	2.662	0.0	61.658	3.373	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
105	17220	17221	SN	1	0.0	23.295	6.001	0.0	26.318	7.36	0.0	155.457	2.377	0.0	81.115	3.578	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0

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

Normal
Deviations
Alarming
High Errors

106	17220	17221	NS	1	0.0	25.686	5.942	0.0	24.597	7.195	0.0	357.546	2.655	0.0	53.826	3.35	0.0	1.439	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
107	17220	17221	SN	1	0.0	30.895	13.038	0.0	26.472	12.924	0.0	168.114	10.501	0.0	265.407	12.871	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.815	0.0	0.0	2.122	0.0
108	17220	17221	SN	1	0.0	30.895	13.038	0.0	26.472	12.924	0.0	168.114	10.501	0.0	265.407	12.871	0.0	1.413	0.0	0.0	1.772	0.0	0.0	1.815	0.0	0.0	2.122	0.0
109	17220	17221	NS	1	0.0	24.608	9.957	0.0	31.485	14.316	0.0	357.546	10.481	0.0	76.405	12.729	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
110	17220	17221	SN	1	0.0	23.295	6.001	0.0	26.318	7.36	0.0	155.457	2.377	0.0	81.115	3.578	0.0	1.409	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.123	0.0
111	17220	17221	NS	1	0.0	24.608	9.957	0.0	31.485	14.316	0.0	357.546	10.481	0.0	76.399	12.729	0.0	1.408	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.155	0.0
112	17220	17221	NS	1	0.0	157.947	5.949	0.0	24.597	7.195	0.0	357.546	2.655	0.0	53.821	3.35	0.0	1.439	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
113	17221	17222	NS	1	0.0	200.192	10.075	0.0	29.88	13.81	0.0	204.609	11.532	0.0	14.129	12.357	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
114	17221	17222	SN	1	0.0	23.295	5.997	0.0	25.882	7.366	0.0	132.465	2.386	0.0	189.17	3.58	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.839	0.0	0.0	2.12	0.0
115	17221	17222	NS	1	0.0	78.641	5.975	0.0	24.597	7.201	0.0	205.108	2.713	0.0	50.661	3.376	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
116	17221	17222	SN	1	0.0	23.295	5.997	0.0	25.882	7.366	0.0	132.465	2.388	0.0	189.17	3.583	0.0	1.411	0.0	0.0	1.768	0.0	0.0	1.839	0.0	0.0	2.12	0.0
117	17221	17222	NS	1	0.0	78.641	6.413	0.0	24.597	7.458	0.0	205.108	2.993	0.0	12.927	3.535	0.0	1.433	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
118	17221	17222	SN	1	0.0	29.461	13.086	0.0	26.433	12.932	0.0	136.419	10.54	0.0	172.314	12.925	0.0	1.418	0.0	0.0	1.769	0.0	0.0	1.856	0.0	0.0	2.125	0.0
119	17221	17222	SN	1	0.0	29.461	13.086	0.0	26.433	12.932	0.0	136.419	10.54	0.0	172.314	12.925	0.0	1.418	0.0	0.0	1.769	0.0	0.0	1.856	0.0	0.0	2.125	0.0
120	17221	17222	NS	1	0.0	200.192	9.895	0.0	31.38	14.274	0.0	204.609	10.564	0.0	70.868	12.75	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
121	17222	17223	SN	1	0.0	29.582	13.156	0.0	25.783	12.26	0.0	131.053	10.755	0.0	72.222	11.899	0.0	1.419	0.0	0.0	1.769	0.0	0.0	1.853	0.0	0.0	2.123	0.0
122	17222	17223	SN	1	0.0	29.582	13.076	0.0	26.483	12.9	0.0	131.053	10.462	0.0	75.059	12.882	0.0	1.419	0.0	0.0	1.769	0.0	0.0	1.853	0.0	0.0	2.123	0.0
123	17222	17223	SN	1	0.0	29.582	13.076	0.0	26.483	12.9	0.0	131.053	10.462	0.0	75.059	12.882	0.0	1.419	0.0	0.0	1.769	0.0	0.0	1.853	0.0	0.0	2.123	0.0
124	17222	17223	NS	1	0.0	167.4	5.968	0.0	24.602	7.183	0.0	341.277	2.718	0.0	64.68	3.361	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
125	17222	17223	NS	1	0.0	167.4	5.968	0.0	24.602	7.183	0.0	341.277	2.718	0.0	64.68	3.361	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
126	17222	17223	NS	1	0.0	149.829	10.241	0.0	29.891	13.931	0.0	248.881	12.258	0.0	14.146	12.574	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.154	0.0
127	17222	17223	SN	1	0.0	23.295	5.99	0.0	26.604	7.326	0.0	127.06	2.383	0.0	66.561	3.565	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.121	0.0
128	17222	17223	SN	1	0.0	23.295	5.99	0.0	26.604	7.323	0.0	127.06	2.383	0.0	66.561	3.565	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.121	0.0
129	17222	17223	SN	1	0.0	23.295	6.057	0.0	25.468	7.208	0.0	127.06	2.455	0.0	30.512	3.327	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.833	0.0	0.0	2.121	0.0
130	17222	17223	NS	1	0.0	149.829	9.918	0.0	31.485	14.29	0.0	248.881	10.532	0.0	65.766	12.776	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.154	0.0
131	17222	17223	NS	1	0.0	167.4	6.704	0.0	24.602	7.68	0.0	341.277	3.193	0.0	12.933	3.756	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
132	17222	17223	NS	1	0.0	149.829	9.918	0.0	31.485	14.29	0.0	248.881	10.532	0.0	65.766	12.776	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.847	0.0	0.0	2.154	0.0
133	17223	17224	SN	1	0.0	30.162	13.134	0.0	26.025	12.641	0.0	142.221	10.562	0.0	18.492	12.42	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.845	0.0	0.0	2.124	0.0
134	17223	17224	SN	1	0.0	30.162	13.095	0.0	26.439	12.9	0.0	142.221	10.456	0.0	78.876	12.845	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.845	0.0	0.0	2.124	0.0
135	17223	17224	SN	1	0.0	30.162	13.095	0.0	26.439	12.9	0.0	142.221	10.456	0.0	78.887	12.845	0.0	1.407	0.0	0.0	1.769	0.0	0.0	1.845	0.0	0.0	2.124	0.0
136	17223	17224	NS	1	0.0	255.358	9.911	0.0	31.463	14.332	0.0	353.652	10.506	0.0	83.205	12.756	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
137	17223	17224	SN	1	0.0	23.295	6.007	0.0	116.102	7.327	0.0	141.09	2.392	0.0	224.51	3.6	0.0	1.408	0.0	0.0	1.769	0.0	0.0	1.85	0.0	0.0	2.123	0.0
138	17223	17224	SN	1	0.0	23.295	6.005	0.0	116.102	7.327	0.0	141.09	2.392	0.0	224.51	3.6	0.0	1.408	0.0	0.0	1.769	0.0	0.0	1.85	0.0	0.0	2.123	0.0
139	17223	17224	NS	1	0.0	78.36	5.949	0.0	24.597	7.195	0.0	352.77	2.661	0.0	60.626	3.361	0.0	1.427	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
140	17223	17224	NS	1	0.0	78.36	5.949	0.0	24.597	7.195	0.0	352.77	2.661	0.0	60.626	3.361	0.0	1.427	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.155	0.0
141	17223	17224	SN	1	0.0	23.295	6.016	0.0	116.102	7.299	0.0	141.09	2.414	0.0	224.51	3.486	0.0	1.408	0.0	0.0	1.769	0.0	0.0	1.843	0.0	0.0	2.123	0.0
142	17223	17224	NS	1	0.0	255.358	9.911	0.0	31.463	14.332	0.0	353.652	10.506	0.0	83.205	12.756	0.0	1.407	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0

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

Normal
Deviations
Alarming
High Errors

143	17224	17225	SN	1	0.0	23.301	6.002	0.0	67.209	7.318	0.0	158.154	2.391	0.0	14.532	3.547	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.124	0.0
144	17224	17225	SN	1	0.0	30.101	13.013	0.0	44.007	12.737	0.0	153.637	10.55	0.0	20.168	12.578	0.0	1.412	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.123	0.0
145	17224	17225	SN	1	0.0	30.101	13.013	0.0	44.007	12.737	0.0	153.637	10.55	0.0	20.168	12.578	0.0	1.412	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.123	0.0
146	17224	17225	NS	1	0.0	24.608	9.987	0.0	31.524	14.29	0.0	354.86	10.489	0.0	77.535	12.71	0.0	1.404	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0
147	17224	17225	NS	1	0.0	266.284	9.988	0.0	31.518	14.26	0.0	354.86	10.475	0.0	77.579	12.717	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.155	0.0
148	17224	17225	SN	1	0.0	23.301	5.995	0.0	67.209	7.339	0.0	158.154	2.376	0.0	57.18	3.632	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.124	0.0
149	17224	17225	NS	1	0.0	46.5	5.933	0.0	24.586	7.204	0.0	354.86	2.639	0.0	53.815	3.329	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.154	0.0
150	17224	17225	NS	1	0.0	25.783	5.942	0.0	24.586	7.2	0.0	354.86	2.639	0.0	53.782	3.324	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
151	17224	17225	SN	1	0.0	30.101	13.006	0.0	44.007	12.859	0.0	153.637	10.493	0.0	71.717	12.836	0.0	1.412	0.0	0.0	1.771	0.0	0.0	1.83	0.0	0.0	2.123	0.0
152	17224	17225	SN	1	0.0	23.301	6.002	0.0	67.209	7.318	0.0	158.154	2.391	0.0	14.532	3.547	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.832	0.0	0.0	2.124	0.0
153	17225	17226	NS	1	0.0	92.015	9.956	0.0	31.557	14.208	0.0	355.114	10.334	0.0	80.668	12.696	0.0	1.411	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.154	0.0
154	17225	17226	NS	1	0.0	240.316	5.915	0.0	24.586	7.193	0.0	320.877	2.614	0.0	55.988	3.329	0.0	1.437	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
155	17225	17226	SN	1	0.0	23.29	6.021	0.0	25.568	7.344	0.0	160.404	2.412	0.0	206.531	3.545	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.124	0.0
156	17225	17226	SN	1	0.0	30.222	13.047	0.0	26.02	12.72	0.0	154.045	10.518	0.0	192.338	12.552	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.123	0.0
157	17225	17226	SN	1	0.0	23.29	6.004	0.0	26.433	7.366	0.0	160.404	2.392	0.0	206.531	3.646	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.124	0.0
158	17225	17226	SN	1	0.0	30.222	13.026	0.0	26.472	12.891	0.0	154.045	10.445	0.0	192.338	12.858	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.123	0.0
159	17225	17226	SN	1	0.0	30.222	13.026	0.0	26.472	12.891	0.0	154.045	10.445	0.0	192.338	12.858	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.833	0.0	0.0	2.123	0.0
160	17225	17226	SN	1	0.0	23.29	6.004	0.0	26.433	7.366	0.0	160.404	2.392	0.0	206.531	3.646	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.124	0.0
161	17226	17227	NS	1	0.226	81.537	9.986	0.0	31.402	14.263	0.0	195.206	10.337	0.0	136.965	12.666	0.0	1.403	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.156	0.0
162	17226	17227	NS	1	0.0	235.576	5.941	0.0	24.575	7.199	0.0	195.168	2.621	0.0	62.524	3.32	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
163	17226	17227	SN	1	0.0	23.312	6.04	0.0	25.474	7.359	0.0	162.069	2.419	0.0	280.132	3.554	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.123	0.0
164	17226	17227	NS	1	0.226	270.734	9.996	0.0	31.402	14.273	0.0	195.206	10.351	0.0	136.954	12.673	0.0	1.403	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.156	0.0
165	17226	17227	SN	1	0.0	29.643	12.997	0.0	27.15	13.014	0.0	157.404	10.513	0.0	258.474	12.937	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.124	0.0
166	17226	17227	SN	1	0.0	29.643	13.044	0.0	25.948	12.685	0.0	157.404	10.626	0.0	258.474	12.47	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.124	0.0
167	17226	17227	SN	1	0.0	23.312	6.013	0.0	25.86	7.398	0.0	162.069	2.395	0.0	280.132	3.669	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.842	0.0	0.0	2.123	0.0
168	17226	17227	NS	1	0.0	235.582	5.941	0.0	24.575	7.197	0.0	195.168	2.616	0.0	62.524	3.322	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
169	17227	17228	SN	1	0.0	23.301	6.002	0.0	26.731	7.402	0.0	188.392	2.408	0.0	139.439	3.655	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.124	0.0
170	17227	17228	NS	1	0.0	46.693	9.923	0.0	36.542	14.293	0.0	351.987	10.415	0.0	80.414	12.771	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.151	0.0
171	17227	17228	SN	1	0.0	30.531	13.006	0.0	26.444	13.013	0.0	185.348	10.404	0.0	77.342	12.889	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.843	0.0	0.0	2.126	0.0
172	17227	17228	NS	1	0.0	25.595	5.931	0.0	24.586	7.224	0.0	303.135	2.617	0.0	65.397	3.306	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.155	0.0
173	17227	17228	SN	1	0.0	30.531	13.074	0.0	25.926	12.577	0.0	185.348	10.58	0.0	43.952	12.254	0.0	1.413	0.0	0.0	1.77	0.0	0.0	1.843	0.0	0.0	2.126	0.0
174	17227	17228	SN	1	0.0	23.301	6.032	0.0	25.485	7.318	0.0	188.392	2.445	0.0	139.439	3.519	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.835	0.0	0.0	2.124	0.0
175	17227	17228	NS	1	0.0	24.613	9.913	0.0	36.542	14.291	0.0	351.987	10.423	0.0	80.425	12.764	0.0	1.414	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.151	0.0
176	17227	17228	NS	1	0.0	25.601	5.933	0.0	24.586	7.224	0.0	303.157	2.617	0.0	65.408	3.299	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.154	0.0
177	17228	17229	SN	1	0.0	29.98	13.015	0.0	26.433	12.972	0.0	167.275	10.435	0.0	84.374	12.867	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.126	0.0
178	17228	17229	SN	1	0.0	29.98	13.074	0.0	25.854	12.471	0.0	167.275	10.678	0.0	15.475	12.027	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.126	0.0
179	17228	17229	SN	1	0.0	29.98	13.015	0.0	26.439	12.972	0.0	167.275	10.435	0.0	84.357	12.86	0.0	1.409	0.0	0.0	1.77	0.0	0.0	1.85	0.0	0.0	2.126	0.0

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

Normal
Deviations
Alarming
High Errors

180	17228	17229	NS	1	0.0	25.237	9.872	0.0	36.52	14.303	0.0	315.047	10.394	0.0	80.988	12.757	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.846	0.0	0.0	2.151	0.0
181	17228	17229	NS	1	0.0	41.658	9.903	0.0	36.52	14.313	0.0	315.047	10.401	0.0	80.993	12.749	0.0	1.412	0.0	0.0	1.795	0.0	0.0	1.846	0.0	0.0	2.151	0.0
182	17228	17229	SN	1	0.0	23.301	6.024	0.0	25.49	7.292	0.0	168.439	2.456	0.0	13.109	3.455	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.124	0.0
183	17228	17229	SN	1	0.0	23.301	5.987	0.0	26.119	7.395	0.0	168.439	2.401	0.0	45.642	3.647	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.124	0.0
184	17228	17229	SN	1	0.0	23.301	5.99	0.0	26.125	7.398	0.0	168.439	2.405	0.0	45.653	3.647	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.833	0.0	0.0	2.124	0.0
185	17228	17229	NS	1	0.0	25.672	5.922	0.0	24.58	7.227	0.0	334.217	2.618	0.0	53.727	3.319	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
186	17228	17229	NS	1	0.0	77.456	5.924	0.0	24.58	7.229	0.0	334.212	2.624	0.0	53.738	3.315	0.0	1.423	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
187	17229	17230	SN	1	0.0	23.306	6.015	0.0	26.444	7.353	0.0	170.127	2.392	0.0	261.905	3.63	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.122	0.0
188	17229	17230	SN	1	0.0	30.051	13.061	0.0	25.777	12.287	0.0	173.43	10.699	0.0	191.704	11.852	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.122	0.0
189	17229	17230	NS	1	0.0	25.838	5.935	0.0	24.58	7.235	0.0	334.223	2.621	0.0	57.521	3.327	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.153	0.0
190	17229	17230	NS	1	0.0	26.45	9.939	0.0	31.524	14.303	0.0	355.048	10.446	0.0	78.771	12.766	0.0	1.415	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
191	17229	17230	SN	1	0.0	23.306	6.074	0.0	25.468	7.245	0.0	170.127	2.458	0.0	261.905	3.395	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.122	0.0
192	17229	17230	NS	1	0.0	26.444	9.939	0.0	31.502	14.303	0.0	355.048	10.446	0.0	78.765	12.759	0.0	1.416	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
193	17229	17230	SN	1	0.0	30.051	12.981	0.0	26.433	12.884	0.0	173.43	10.436	0.0	191.704	12.858	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.122	0.0
194	17229	17230	SN	1	0.0	30.051	12.981	0.0	26.433	12.884	0.0	173.43	10.436	0.0	191.704	12.858	0.0	1.415	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.122	0.0
195	17229	17230	NS	1	0.0	25.838	5.939	0.0	24.58	7.24	0.0	334.223	2.624	0.0	57.532	3.319	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
196	17229	17230	SN	1	0.0	23.306	6.013	0.0	26.439	7.353	0.0	170.127	2.39	0.0	261.905	3.632	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.122	0.0
197	17230	17231	NS	1	0.237	125.513	10.016	0.0	31.402	14.315	0.0	188.048	10.474	0.0	80.729	12.673	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.154	0.0
198	17230	17231	NS	1	0.0	194.727	10.016	0.0	31.402	14.304	0.0	217.84	10.488	0.0	80.751	12.666	0.0	1.41	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.154	0.0
199	17230	17231	SN	1	0.0	23.301	5.997	0.0	26.588	7.386	0.0	176.204	2.39	0.0	272.298	3.594	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.85	0.0	0.0	2.122	0.0
200	17230	17231	SN	1	0.0	29.616	13.105	0.0	24.117	12.159	0.0	178.559	10.757	0.0	14.797	11.613	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.81	0.0	0.0	2.123	0.0
201	17230	17231	SN	1	0.0	29.616	12.98	0.0	27.244	12.994	0.0	178.559	10.428	0.0	79.912	12.843	0.0	1.409	0.0	0.0	1.772	0.0	0.0	1.81	0.0	0.0	2.123	0.0
202	17230	17231	SN	1	0.0	23.301	6.075	0.0	25.479	7.257	0.0	176.204	2.473	0.0	272.298	3.338	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
203	17230	17231	NS	1	0.0	254.344	5.957	0.0	24.58	7.21	0.0	248.768	2.632	0.0	62.501	3.334	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.155	0.0
204	17230	17231	NS	1	0.0	154.335	5.955	0.0	24.586	7.206	0.0	162.26	2.632	0.0	62.479	3.338	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.866	0.0	0.0	2.155	0.0
205	17231	17232	SN	1	0.0	23.301	6.016	0.0	26.764	7.351	0.0	186.23	2.382	0.0	47.28	3.581	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.834	0.0	0.0	2.123	0.0
206	17231	17232	NS	1	0.0	156.339	5.947	0.0	24.58	7.224	0.0	350.255	2.608	0.0	65.231	3.308	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
207	17231	17232	NS	1	0.0	69.757	9.95	0.0	31.502	14.345	0.0	352.764	10.359	0.0	80.249	12.735	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.153	0.0
208	17231	17232	NS	1	0.0	69.757	9.95	0.0	31.502	14.345	0.0	352.764	10.359	0.0	80.249	12.735	0.0	1.411	0.0	0.0	1.795	0.0	0.0	1.848	0.0	0.0	2.153	0.0
209	17231	17232	SN	1	0.0	23.301	6.016	0.0	26.764	7.351	0.0	186.23	2.382	0.0	47.28	3.581	0.0	1.409	0.0	0.0	1.768	0.0	0.0	1.834	0.0	0.0	2.123	0.0
210	17231	17232	NS	1	0.0	156.339	5.947	0.0	24.58	7.224	0.0	350.255	2.608	0.0	65.231	3.308	0.0	1.432	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
211	17231	17232	SN	1	0.0	30.57	13.067	0.0	26.538	12.952	0.0	187.356	10.44	0.0	76.41	12.832	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.125	0.0
212	17231	17232	SN	1	0.0	30.57	13.067	0.0	26.538	12.952	0.0	187.356	10.44	0.0	76.41	12.832	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.857	0.0	0.0	2.125	0.0
213	17232	17233	SN	1	0.0	23.284	5.989	0.0	26.748	7.362	0.0	172.145	2.39	0.0	126.109	3.613	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.124	0.0
214	17232	17233	NS	1	0.0	255.485	10.02	0.0	31.485	14.287	0.0	354.65	10.288	0.0	76.074	12.682	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.153	0.0
215	17232	17233	NS	1	0.0	255.485	10.02	0.0	31.485	14.287	0.0	354.65	10.288	0.0	76.074	12.682	0.0	1.413	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.153	0.0
216	17232	17233	SN	1	0.0	30.007	13.025	0.0	26.494	12.904	0.0	179.524	10.471	0.0	65.673	12.845	0.0	1.415	0.0	0.0	1.77	0.0	0.0	1.839	0.0	0.0	2.125	0.0

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

Normal
Deviations
Alarming
High Errors

217	17232	17233	NS	1	0.0	219.238	5.961	0.0	24.586	7.214	0.0	351.402	2.605	0.0	54.488	3.34	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
218	17232	17233	NS	1	0.0	219.238	5.961	0.0	24.586	7.214	0.0	351.402	2.605	0.0	54.488	3.342	0.0	1.436	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
219	17233	17234	NS	1	0.0	25.854	5.971	0.0	24.586	7.233	0.0	354.888	2.624	0.0	17.323	3.296	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
220	17233	17234	SN	1	0.0	23.301	6.001	0.0	67.192	7.367	0.0	171.555	2.411	0.0	58.04	3.632	0.0	1.409	0.0	0.0	1.769	0.0	0.0	1.843	0.0	0.0	2.122	0.0
221	17233	17234	NS	1	0.0	25.854	5.947	0.0	24.586	7.221	0.0	354.888	2.609	0.0	56.032	3.335	0.0	1.434	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.153	0.0
222	17233	17234	NS	1	0.0	26.301	9.945	0.0	30.614	14.249	0.0	354.888	10.408	0.0	27.2	12.626	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
223	17233	17234	SN	1	0.0	30.04	13.01	0.0	43.985	12.914	0.0	144.846	10.472	0.0	76.703	12.874	0.0	1.415	0.0	0.0	1.769	0.0	0.0	1.839	0.0	0.0	2.123	0.0
224	17233	17234	NS	1	0.0	26.301	9.937	0.0	31.38	14.306	0.0	354.888	10.362	0.0	198.375	12.682	0.0	1.405	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
225	17234	17235	NS	1	0.0	25.915	10.02	0.0	29.875	13.906	0.0	180.261	10.652	0.0	14.565	12.277	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
226	17234	17235	SN	1	0.0	30.106	13.0	0.0	26.433	12.943	0.0	166.145	10.458	0.0	88.047	12.86	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.839	0.0	0.0	2.126	0.0
227	17234	17235	NS	1	0.0	25.832	6.074	0.0	24.586	7.248	0.0	179.466	2.708	0.0	12.916	3.279	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
228	17234	17235	NS	1	0.0	25.832	5.951	0.0	24.586	7.191	0.0	179.466	2.62	0.0	50.126	3.324	0.0	1.424	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
229	17234	17235	NS	1	0.0	25.915	9.952	0.0	31.353	14.235	0.0	180.261	10.402	0.0	70.074	12.654	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.855	0.0	0.0	2.155	0.0
230	17234	17235	SN	1	0.0	23.306	6.003	0.0	26.428	7.392	0.0	152.539	2.402	0.0	64.277	3.629	0.0	1.41	0.0	0.0	1.77	0.0	0.0	1.843	0.0	0.0	2.123	0.0
231	17235	17236	NS	1	0.0	24.613	10.123	0.0	29.869	13.754	0.0	163.848	11.188	0.0	14.157	12.195	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
232	17235	17236	NS	1	0.0	24.613	9.985	0.0	31.413	14.254	0.0	163.848	10.517	0.0	71.618	12.638	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
233	17235	17236	SN	1	0.0	23.312	6.001	0.0	116.118	7.385	0.0	148.861	2.4	0.0	97.199	3.626	0.0	1.41	0.0	0.0	1.769	0.0	0.0	1.848	0.0	0.0	2.123	0.0
234	17235	17236	NS	1	0.0	25.75	6.26	0.0	24.58	7.352	0.0	348.799	2.855	0.0	12.944	3.402	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
235	17235	17236	NS	1	0.0	25.75	5.934	0.0	24.58	7.193	0.0	348.799	2.658	0.0	63.836	3.327	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
236	17235	17236	SN	1	0.0	29.957	13.007	0.0	238.135	13.003	0.0	146.556	10.546	0.0	100.687	12.899	0.0	1.412	0.0	0.0	1.772	0.0	0.0	1.813	0.0	0.0	2.122	0.0
237	17236	17237	SN	1	0.0	23.29	6.076	0.0	25.474	7.243	0.0	144.245	2.479	0.0	75.194	3.371	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.826	0.0	0.0	2.121	0.0
238	17236	17237	SN	1	0.0	30.708	13.049	0.0	25.998	12.988	0.0	154.701	10.478	0.0	79.085	12.868	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.857	0.0	0.0	2.123	0.0
239	17236	17237	NS	1	0.0	254.06	6.568	0.0	24.586	7.559	0.0	350.658	3.023	0.0	12.927	3.612	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
240	17236	17237	NS	1	0.0	156.099	10.093	0.0	29.88	13.854	0.0	351.601	11.73	0.0	14.174	12.396	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.154	0.0
241	17236	17237	NS	1	0.0	156.099	9.865	0.0	31.474	14.263	0.0	351.601	10.399	0.0	76.499	12.728	0.0	1.405	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.154	0.0
242	17236	17237	NS	1	0.0	254.06	5.946	0.0	24.586	7.191	0.0	350.658	2.655	0.0	60.477	3.335	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0
243	17236	17237	SN	1	0.0	30.708	13.17	0.0	24.15	12.231	0.0	154.701	10.753	0.0	41.917	11.686	0.0	1.408	0.0	0.0	1.77	0.0	0.0	1.811	0.0	0.0	2.123	0.0
244	17236	17237	SN	1	0.0	23.29	5.999	0.0	26.24	7.381	0.0	144.245	2.408	0.0	75.194	3.62	0.0	1.408	0.0	0.0	1.768	0.0	0.0	1.832	0.0	0.0	2.121	0.0
245	17237	17238	NS	1	0.0	40.312	9.915	0.0	35.71	14.358	0.0	354.877	10.447	0.0	76.289	12.728	0.0	1.405	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.154	0.0
246	17237	17238	NS	1	0.0	68.19	5.945	0.0	24.58	7.218	0.0	351.529	2.642	0.0	54.163	3.35	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.866	0.0	0.0	2.154	0.0

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

Normal
Deviations
Alarming
High Errors