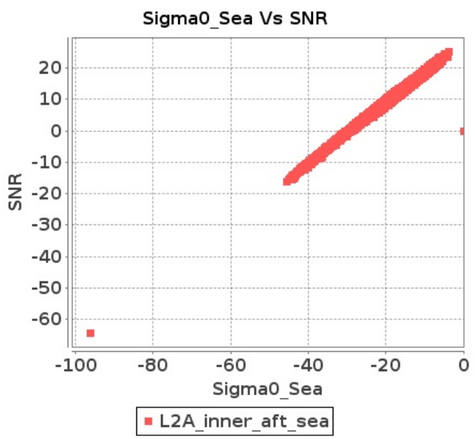
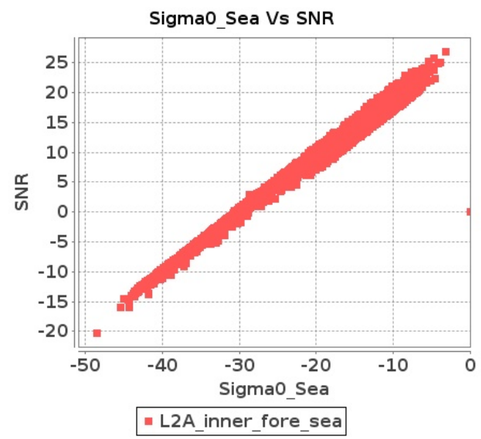
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 05-DEC-2019 To 06-DEC-2019

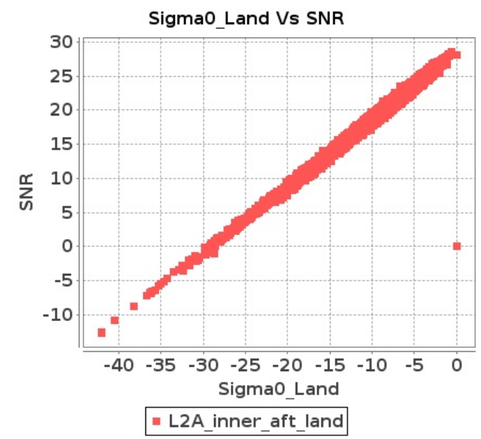
Inner Sea Aft Sigma0VsSNR



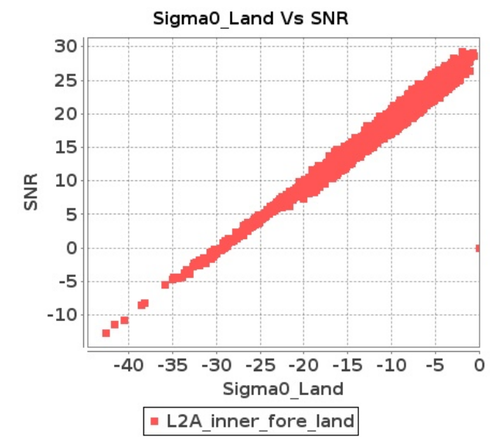
Inner Sea Fore Sigma0VsSNR



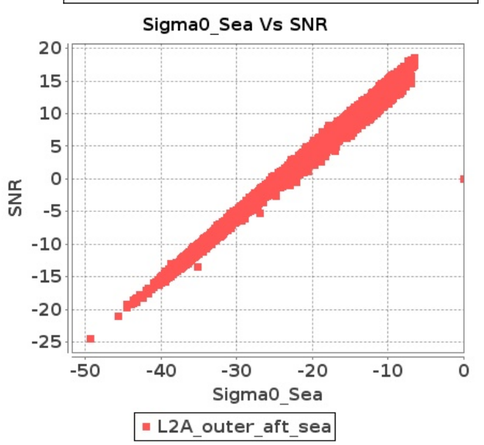
Inner Land Aft Sigma0VsSNR



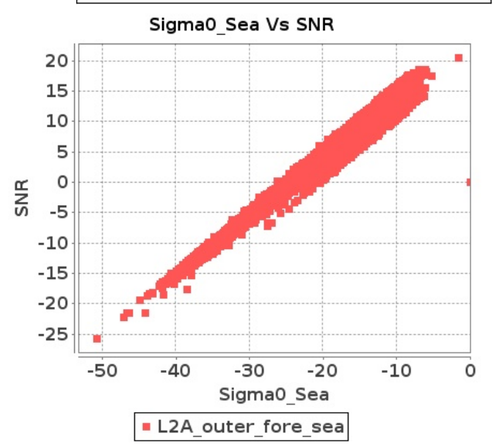
Inner Land Fore Sigma0VsSNR



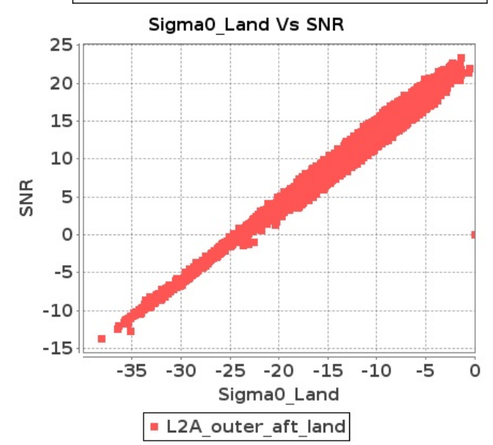
Outer Sea Aft Sigma0VsSNR



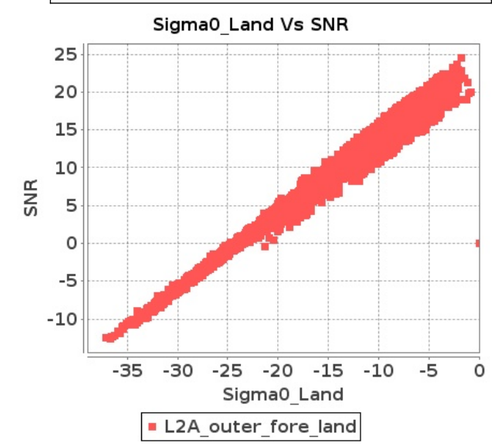
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 05-DEC-2019 To 06-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	16889	16890	SN	1	0.0	48.037	0.702	0.0	52.604	1.014	0.0	42.855	0.759	0.0	40.912	0.978	0.0	49.021	0.688	0.0	52.554	0.923	0.0	42.238	0.688	0.0	37.492	0.834
2	16889	16890	SN	1	0.0	53.412	3.062	0.0	54.218	3.858	0.0	39.029	2.72	0.0	46.282	3.297	0.0	54.201	3.082	0.0	53.781	3.593	0.0	37.816	2.606	0.0	44.432	2.854
3	16889	16890	SN	1	0.0	47.556	0.726	0.0	52.604	1.058	0.0	42.085	0.785	0.0	40.912	1.003	0.0	48.537	0.714	0.0	52.554	0.968	0.0	40.685	0.714	0.0	37.492	0.863
4	16889	16890	SN	1	0.0	47.556	0.693	0.0	52.604	1.007	0.0	44.481	0.757	0.0	40.912	0.967	0.0	48.537	0.679	0.0	52.554	0.923	0.0	44.246	0.686	0.0	37.492	0.823
5	16889	16890	SN	1	0.0	54.222	3.207	0.0	54.218	4.032	0.0	41.311	2.816	0.0	46.282	3.427	0.0	55.012	3.218	0.0	53.781	3.766	0.0	40.422	2.681	0.0	44.432	2.963
6	16889	16890	SN	1	0.0	54.222	3.062	0.0	54.218	3.848	0.0	45.134	2.699	0.0	46.282	3.297	0.0	55.012	3.072	0.0	53.781	3.593	0.0	44.246	2.571	0.0	44.432	2.854
7	16890	16891	SN	1	0.0	48.565	3.691	0.0	50.073	4.377	0.0	40.895	3.906	0.0	45.42	4.681	0.0	50.236	3.772	0.0	50.643	4.245	0.0	41.157	3.814	0.0	43.337	4.339
8	16890	16891	SN	1	0.0	44.756	1.052	0.0	53.427	1.432	0.0	38.677	1.17	0.0	37.648	1.514	0.0	46.207	1.072	0.0	52.789	1.307	0.0	36.845	1.138	0.0	36.161	1.392
9	16890	16891	SN	1	0.0	48.437	3.711	0.0	50.072	4.397	0.0	40.875	3.892	0.0	45.097	4.702	0.0	50.106	3.782	0.0	50.643	4.235	0.0	41.138	3.778	0.0	43.01	4.353
10	16890	16891	NS	1	0.0	45.18	4.713	0.0	49.58	6.427	0.0	47.962	5.115	0.0	45.49	6.123	0.0	46.828	5.007	0.0	49.752	6.012	0.0	46.768	5.356	0.0	48.179	5.775
11	16890	16891	SN	1	0.0	48.437	3.764	0.0	50.072	4.454	0.0	40.875	3.948	0.0	45.097	4.764	0.0	50.106	3.836	0.0	50.643	4.289	0.0	41.138	3.833	0.0	43.01	4.409
12	16890	16891	NS	1	0.0	41.56	1.499	0.0	49.891	1.936	0.0	45.343	1.59	0.0	40.233	2.115	0.0	43.023	1.514	0.0	51.362	1.789	0.0	45.021	1.531	0.0	41.068	1.947
13	16890	16891	SN	1	0.0	44.756	1.05	0.0	51.221	1.439	0.0	38.677	1.168	0.0	37.648	1.507	0.0	46.207	1.07	0.0	50.574	1.316	0.0	36.269	1.138	0.0	36.161	1.384
14	16890	16891	SN	1	0.0	44.756	1.065	0.0	51.221	1.457	0.0	38.677	1.185	0.0	37.648	1.527	0.0	46.207	1.085	0.0	50.574	1.333	0.0	36.269	1.154	0.0	36.161	1.402
15	16891	16892	NS	1	0.0	41.458	3.977	0.0	41.658	5.533	0.0	43.89	3.747	0.0	42.207	5.043	0.0	43.482	3.876	0.0	43.718	5.32	0.0	41.557	3.803	0.0	42.83	4.78
16	16891	16892	NS	1	0.0	41.464	3.967	0.0	41.659	5.553	0.0	43.497	3.74	0.0	42.02	5.022	0.0	43.482	3.866	0.0	43.72	5.351	0.0	41.162	3.796	0.0	42.751	4.773
17	16891	16892	SN	1	0.0	54.991	1.695	0.0	41.084	2.295	0.0	37.074	1.914	0.0	37.117	2.489	0.0	56.062	1.71	0.0	43.542	2.103	0.0	37.83	1.871	0.0	37.186	2.34
18	16891	16892	SN	1	0.0	46.651	6.222	0.0	48.03	7.117	0.0	39.507	6.106	0.0	41.023	6.772	0.0	46.241	6.313	0.0	50.202	6.925	0.0	40.897	6.028	0.0	39.633	6.715
19	16891	16892	SN	1	0.0	54.991	1.716	0.0	41.084	2.325	0.0	37.074	1.937	0.0	37.117	2.52	0.0	56.062	1.732	0.0	43.542	2.13	0.0	37.83	1.894	0.0	37.186	2.368
20	16891	16892	SN	1	0.0	47.363	6.31	0.0	49.246	7.24	0.0	49.45	6.144	0.0	43.014	6.787	0.0	49.318	6.412	0.0	51.418	7.158	0.0	46.278	6.158	0.0	41.625	6.78
21	16891	16892	SN	1	0.0	46.651	6.299	0.0	48.03	7.209	0.0	39.507	6.179	0.0	41.023	6.845	0.0	46.241	6.392	0.0	50.202	7.014	0.0	40.897	6.1	0.0	39.633	6.795
22	16891	16892	NS	1	0.0	41.647	0.935	0.0	41.093	1.477	0.0	38.839	1.235	0.0	42.193	1.767	0.0	41.097	0.926	0.0	39.023	1.426	0.0	35.057	1.208	0.0	38.808	1.597
23	16891	16892	NS	1	0.0	41.348	0.928	0.0	41.093	1.466	0.0	38.839	1.256	0.0	41.975	1.774	0.0	40.799	0.912	0.0	39.023	1.414	0.0	34.933	1.227	0.0	38.589	1.595
24	16891	16892	SN	1	0.0	53.936	1.711	0.0	39.843	2.304	0.0	43.132	1.876	0.0	40.453	2.516	0.0	55.007	1.77	0.0	43.537	2.13	0.0	42.129	1.873	0.0	37.046	2.338
25	16892	16893	SN	1	0.0	46.685	5.24	0.0	39.216	5.843	0.0	36.031	4.452	0.0	39.114	5.725	0.0	46.309	5.432	0.0	37.809	5.752	0.0	36.526	4.764	0.0	35.659	5.725
26	16892	16893	SN	1	0.0	37.148	1.363	0.0	38.045	1.532	0.0	36.133	1.508	0.0	37.224	1.952	0.0	36.352	1.404	0.0	37.297	1.517	0.0	35.805	1.478	0.0	39.916	1.856
27	16892	16893	NS	1	0.0	42.674	0.675	0.0	44.503	1.144	0.0	39.546	0.99	0.0	38.788	1.379	0.0	41.979	0.639	0.0	41.215	1.047	0.0	40.429	0.926	0.0	40.749	1.197
28	16892	16893	NS	1	0.0	50.185	2.212	0.0	48.16	3.415	0.0	47.645	2.886	0.0	42.914	4.098	0.0	50.723	2.252	0.0	49.71	3.233	0.0	46.435	2.851	0.0	40.707	3.58
29	16892	16893	SN	1	0.0	39.337	1.37	0.0	37.736	1.526	0.0	35.009	1.529	0.0	39.789	1.966	0.0	38.497	1.388	0.0	38.531	1.507	0.0	35.206	1.515	0.0	39.816	1.865
30	16892	16893	SN	1	0.0	46.685	5.336	0.0	39.216	5.944	0.0	36.031	4.564	0.0	40.601	5.808	0.0	46.309	5.533	0.0	37.809	5.841	0.0	36.526	4.875	0.0	36.002	5.815
31	16892	16893	SN	1	0.0	37.148	1.395	0.0	38.045	1.558	0.0	35.324	1.536	0.0	38.356	1.988	0.0	35.939	1.436	0.0	37.297	1.544	0.0	35.805	1.502	0.0	39.916	1.894

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	16892	16893	SN	1	0.0	45.381	5.27	0.0	39.405	5.874	0.0	36.424	4.395	0.0	42.338	5.74	0.0	45.005	5.463	0.0	39.641	5.772	0.0	36.813	4.672	0.0	40.343	5.725
33	16893	16894	NS	1	0.0	51.724	2.109	0.0	47.199	2.707	0.0	40.312	1.784	0.0	41.755	2.38	0.0	51.744	2.159	0.0	49.448	2.565	0.0	40.764	1.756	0.0	40.795	1.961
34	16893	16894	SN	1	0.0	36.243	3.476	0.0	41.596	4.429	0.0	36.554	3.927	0.0	41.95	4.779	0.0	37.775	3.528	0.0	39.989	4.167	0.0	35.326	3.898	0.0	40.643	4.655
35	16893	16894	SN	1	0.0	36.243	3.374	0.0	41.596	4.294	0.0	36.554	3.832	0.0	41.95	4.625	0.0	37.775	3.414	0.0	39.989	4.05	0.0	35.326	3.804	0.0	40.643	4.511
36	16893	16894	SN	1	0.0	36.243	3.374	0.0	41.596	4.294	0.0	36.554	3.832	0.0	41.95	4.625	0.0	37.775	3.414	0.0	39.989	4.05	0.0	35.326	3.804	0.0	40.643	4.511
37	16893	16894	NS	1	0.0	40.963	0.483	0.0	47.559	0.781	0.0	38.22	0.514	0.0	38.59	0.763	0.0	40.919	0.488	0.0	46.704	0.681	0.0	38.866	0.488	0.0	39.521	0.597
38	16893	16894	NS	1	0.0	40.963	0.49	0.0	47.287	0.781	0.0	38.751	0.504	0.0	38.287	0.774	0.0	41.151	0.492	0.0	46.43	0.677	0.0	38.934	0.496	0.0	38.397	0.604
39	16893	16894	NS	1	0.0	51.724	2.139	0.0	47.111	2.717	0.0	43.01	1.848	0.0	42.337	2.38	0.0	51.744	2.17	0.0	49.359	2.575	0.0	41.516	1.756	0.0	42.244	1.94
40	16893	16894	SN	1	0.0	38.616	0.902	0.0	46.308	1.419	0.0	36.593	1.283	0.0	39.63	1.668	0.0	37.051	0.857	0.0	43.283	1.291	0.0	38.662	1.245	0.0	42.032	1.477
41	16893	16894	SN	1	0.0	38.616	0.875	0.0	46.308	1.377	0.0	36.593	1.236	0.0	39.63	1.629	0.0	37.051	0.832	0.0	43.283	1.253	0.0	38.662	1.201	0.0	42.032	1.443
42	16893	16894	SN	1	0.0	38.616	0.875	0.0	46.308	1.377	0.0	36.593	1.236	0.0	39.63	1.629	0.0	37.051	0.832	0.0	43.283	1.253	0.0	38.662	1.201	0.0	42.032	1.443
43	16894	16895	NS	1	0.0	50.253	3.508	0.0	58.492	4.329	0.0	44.048	3.575	0.0	40.946	4.575	0.0	49.135	3.447	0.0	54.776	3.762	0.0	44.932	3.256	0.0	39.842	3.787
44	16894	16895	SN	1	0.0	47.36	6.421	0.0	47.901	6.728	0.0	38.912	5.25	0.0	42.363	6.642	0.0	46.975	6.441	0.0	45.461	6.473	0.0	40.317	5.08	0.0	44.099	6.164
45	16894	16895	NS	1	0.0	47.499	3.709	0.0	56.121	4.21	0.0	46.716	3.765	0.0	42.369	4.378	0.0	47.797	3.749	0.0	54.187	3.642	0.0	47.066	3.417	0.0	42.484	3.703
46	16894	16895	SN	1	0.0	47.36	6.703	0.0	47.901	7.021	0.0	38.912	5.463	0.0	42.363	6.885	0.0	46.975	6.725	0.0	45.461	6.755	0.0	40.317	5.285	0.0	44.099	6.423
47	16894	16895	NS	1	0.0	41.195	1.047	0.0	53.966	1.171	0.0	47.201	1.129	0.0	42.058	1.416	0.0	43.105	1.013	0.0	52.456	0.98	0.0	46.791	1.048	0.0	38.428	1.115
48	16894	16895	NS	1	0.0	38.506	1.032	0.0	56.905	1.144	0.0	40.477	1.142	0.0	43.166	1.527	0.0	37.903	1.0	0.0	55.429	0.952	0.0	41.851	1.023	0.0	45.411	1.236
49	16894	16895	SN	1	0.0	50.629	1.514	0.0	41.037	1.877	0.0	38.983	1.637	0.0	44.39	2.476	0.0	50.546	1.521	0.0	40.466	1.664	0.0	38.727	1.539	0.0	42.62	2.186
50	16894	16895	SN	1	0.0	40.63	1.451	0.0	41.037	1.798	0.0	38.983	1.571	0.0	44.39	2.384	0.0	40.549	1.458	0.0	40.466	1.592	0.0	38.727	1.477	0.0	42.62	2.102
51	16894	16895	SN	1	0.0	47.36	6.421	0.0	47.901	6.728	0.0	38.912	5.25	0.0	42.363	6.642	0.0	46.975	6.441	0.0	45.461	6.473	0.0	40.317	5.08	0.0	44.099	6.164
52	16894	16895	SN	1	0.0	40.398	1.451	0.0	41.037	1.798	0.0	38.983	1.571	0.0	44.39	2.382	0.0	40.314	1.458	0.0	40.466	1.592	0.0	38.727	1.477	0.0	42.62	2.102
53	16895	16896	NS	1	0.0	45.421	5.037	0.0	50.274	6.519	0.0	38.378	4.746	0.0	43.192	5.903	0.0	46.539	5.199	0.0	47.794	6.55	0.0	38.47	4.774	0.0	41.167	5.626
54	16895	16896	SN	1	0.0	46.029	4.532	0.0	52.767	5.039	0.0	44.267	4.069	0.0	43.553	5.024	0.0	46.99	4.674	0.0	52.545	4.825	0.0	44.579	4.176	0.0	45.924	4.774
55	16895	16896	SN	1	0.0	45.404	1.269	0.0	43.902	1.645	0.0	43.372	1.115	0.0	43.079	1.562	0.0	46.331	1.262	0.0	42.515	1.552	0.0	44.395	1.138	0.0	40.5	1.404
56	16895	16896	SN	1	0.0	45.404	1.255	0.0	43.902	1.643	0.0	43.444	1.127	0.0	43.079	1.559	0.0	46.331	1.26	0.0	42.515	1.552	0.0	44.395	1.143	0.0	40.5	1.404
57	16895	16896	SN	1	0.0	46.029	4.501	0.0	52.767	5.039	0.0	47.714	4.027	0.0	43.553	5.024	0.0	46.99	4.633	0.0	52.545	4.836	0.0	44.785	4.147	0.0	45.924	4.753
58	16895	16896	NS	1	0.0	41.916	1.221	0.0	43.98	1.825	0.0	39.353	1.466	0.0	39.934	1.923	0.0	44.455	1.232	0.0	46.865	1.841	0.0	37.722	1.461	0.0	36.559	1.806
59	16895	16896	SN	1	0.0	46.029	4.79	0.0	52.767	5.259	0.0	47.714	4.26	0.0	43.553	5.232	0.0	46.99	4.931	0.0	52.545	5.053	0.0	44.785	4.397	0.0	45.924	4.989
60	16895	16896	SN	1	0.0	45.404	1.339	0.0	43.902	1.735	0.0	43.444	1.192	0.0	43.079	1.638	0.0	46.331	1.344	0.0	42.515	1.638	0.0	44.395	1.211	0.0	40.5	1.485
61	16895	16896	NS	1	0.0	45.623	5.017	0.0	50.274	6.569	0.0	38.33	4.689	0.0	43.183	5.896	0.0	46.741	5.24	0.0	47.796	6.569	0.0	38.717	4.767	0.0	41.139	5.64
62	16895	16896	NS	1	0.0	42.004	1.223	0.0	44.639	1.857	0.0	38.087	1.478	0.0	39.025	1.929	0.0	44.544	1.235	0.0	47.522	1.868	0.0	38.086	1.477	0.0	36.835	1.819
63	16896	16897	SN	1	0.0	51.077	2.548	0.0	52.658	2.749	0.0	45.138	1.807	0.0	46.214	2.079	0.0	53.326	2.609	0.0	53.386	2.773	0.0	43.793	1.823	0.0	44.366	2.063
64	16896	16897	SN	1	0.0	53.195	8.126	0.0	57.248	8.599	0.0	50.929	6.773	0.0	49.75	7.145	0.0	52.079	8.43	0.0	56.25	8.873	0.0	50.656	6.95	0.0	46.823	7.103
65	16896	16897	NS	1	0.0	43.953	2.272	0.0	47.035	2.909	0.0	44.439	2.659	0.0	42.979	3.814	0.0	45.267	2.252	0.0	47.496	2.554	0.0	43.88	2.545	0.0	40.207	3.31
66	16896	16897	NS	1	0.0	42.382	0.666	0.0	50.91	0.88	0.0	40.949	0.752	0.0	42.669	1.264	0.0	44.275	0.659	0.0	49.184	0.805	0.0	39.939	0.686	0.0	39.808	0.961
67	16896	16897	SN	1	0.0	53.195	8.858	0.0	57.248	9.304	0.0	50.929	7.407	0.0	49.75	7.74	0.0	52.079	9.202	0.0	56.25	9.638	0.0	50.656	7.61	0.0	46.823	7.709

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16896	16897	SN	1	0.0	51.077	2.79	0.0	52.658	2.997	0.0	45.138	1.977	0.0	46.214	2.261	0.0	53.326	2.857	0.0	53.386	3.022	0.0	43.793	1.994	0.0	44.366	2.257
69	16897	16898	NS	1	0.0	43.048	3.933	0.0	48.478	4.492	0.0	49.009	3.987	0.0	44.926	5.634	0.0	43.364	3.933	0.0	49.046	4.248	0.0	47.43	3.931	0.0	45.013	4.909
70	16897	16898	SN	1	0.0	48.746	5.746	0.0	51.783	6.931	0.0	45.114	5.524	0.0	42.406	6.122	0.0	50.902	5.746	0.0	51.564	7.013	0.0	47.116	5.453	0.0	43.845	5.958
71	16897	16898	SN	1	0.0	48.91	5.787	0.0	51.781	6.962	0.0	45.114	5.509	0.0	42.413	6.129	0.0	51.066	5.787	0.0	51.564	7.043	0.0	47.116	5.424	0.0	43.849	5.922
72	16897	16898	NS	1	0.0	47.318	3.956	0.0	51.913	4.693	0.0	49.366	3.889	0.0	52.531	5.462	0.0	47.542	4.017	0.0	49.75	4.379	0.0	47.671	3.804	0.0	50.807	4.944
73	16897	16898	SN	1	0.0	41.857	1.528	0.0	41.992	2.02	0.0	38.038	1.71	0.0	38.646	2.038	0.0	41.835	1.501	0.0	41.241	1.95	0.0	36.688	1.65	0.0	40.505	1.891
74	16897	16898	SN	1	0.0	41.857	1.53	0.0	41.992	2.025	0.0	38.035	1.708	0.0	39.668	2.024	0.0	41.835	1.503	0.0	41.241	1.957	0.0	36.792	1.648	0.0	40.913	1.884
75	16897	16898	NS	1	0.0	47.103	1.233	0.0	47.411	1.615	0.0	43.763	1.002	0.0	52.607	1.664	0.0	48.872	1.251	0.0	46.34	1.498	0.0	44.676	0.97	0.0	50.99	1.454
76	16897	16898	NS	1	0.0	45.596	1.163	0.0	48.447	1.548	0.0	43.935	1.094	0.0	42.235	1.603	0.0	47.571	1.187	0.0	44.811	1.439	0.0	41.293	1.041	0.0	39.131	1.397
77	16898	16899	NS	1	0.0	48.679	4.714	0.0	48.656	6.509	0.0	45.109	4.691	0.0	42.529	6.218	0.0	49.393	4.643	0.0	49.383	6.205	0.0	44.773	4.506	0.0	42.761	5.699
78	16898	16899	SN	1	0.0	50.316	6.059	0.0	44.608	8.049	0.0	41.767	5.663	0.0	51.77	6.917	0.0	50.653	6.13	0.0	44.32	7.613	0.0	41.608	5.833	0.0	49.079	6.81
79	16898	16899	SN	1	0.0	40.595	1.633	0.0	43.14	2.255	0.0	39.122	1.771	0.0	45.754	2.487	0.0	41.13	1.631	0.0	45.233	2.21	0.0	36.711	1.794	0.0	46.906	2.434
80	16898	16899	NS	1	0.0	51.724	1.305	0.0	52.1	1.983	0.0	40.53	1.355	0.0	41.945	2.044	0.0	52.502	1.278	0.0	49.631	1.821	0.0	39.948	1.291	0.0	41.214	1.732
81	16898	16899	NS	1	0.0	48.679	4.714	0.0	48.656	6.519	0.0	45.109	4.649	0.0	42.529	6.218	0.0	49.393	4.623	0.0	49.383	6.225	0.0	44.773	4.471	0.0	42.761	5.692
82	16898	16899	NS	1	0.0	51.724	1.298	0.0	52.1	1.985	0.0	40.53	1.365	0.0	41.945	2.055	0.0	52.502	1.269	0.0	49.631	1.821	0.0	39.948	1.303	0.0	41.214	1.738
83	16899	16900	NS	1	0.0	42.85	3.81	0.0	44.308	5.062	0.0	43.728	4.184	0.0	48.192	5.985	0.0	43.141	3.77	0.0	46.218	4.606	0.0	43.958	4.297	0.0	45.655	5.644
84	16899	16900	NS	1	0.0	42.85	3.871	0.0	44.476	4.991	0.0	43.916	4.148	0.0	41.195	5.907	0.0	43.141	3.749	0.0	46.063	4.586	0.0	44.146	4.234	0.0	40.308	5.708
85	16899	16900	SN	1	0.0	50.622	5.055	0.0	50.506	5.93	0.0	44.229	5.193	0.0	41.823	6.414	0.0	51.02	5.207	0.0	48.161	5.636	0.0	42.964	5.448	0.0	40.495	5.908
86	16899	16900	SN	1	0.0	50.622	5.045	0.0	50.506	5.93	0.0	44.229	5.2	0.0	41.823	6.414	0.0	51.02	5.197	0.0	48.161	5.646	0.0	42.964	5.441	0.0	40.495	5.908
87	16899	16900	SN	1	0.0	44.21	1.493	0.0	46.989	1.912	0.0	39.439	1.527	0.0	38.912	1.916	0.0	45.933	1.558	0.0	49.622	1.815	0.0	40.07	1.548	0.0	37.767	1.841
88	16899	16900	SN	1	0.0	44.21	1.5	0.0	46.989	1.917	0.0	39.654	1.523	0.0	38.913	1.918	0.0	45.933	1.561	0.0	49.622	1.819	0.0	40.287	1.551	0.0	37.767	1.85
89	16899	16900	NS	1	0.0	41.245	1.316	0.0	42.768	1.729	0.0	45.343	1.554	0.0	40.318	2.258	0.0	42.214	1.298	0.0	45.822	1.578	0.0	45.44	1.48	0.0	38.798	2.032
90	16899	16900	NS	1	0.0	40.624	1.322	0.0	40.084	1.738	0.0	44.629	1.501	0.0	41.526	2.215	0.0	40.479	1.284	0.0	40.291	1.621	0.0	46.149	1.466	0.0	38.203	1.962
91	16900	16901	SN	1	0.0	46.979	3.132	0.0	51.237	3.788	0.0	48.771	3.21	0.0	49.108	3.929	0.0	47.846	3.091	0.0	51.278	3.645	0.0	47.458	3.082	0.0	48.627	3.566
92	16900	16901	SN	1	0.0	44.837	3.101	0.0	51.237	3.767	0.0	44.894	3.196	0.0	41.854	3.908	0.0	45.325	3.061	0.0	51.153	3.625	0.0	43.592	3.032	0.0	42.853	3.488
93	16900	16901	SN	1	0.0	41.723	0.668	0.0	44.732	1.007	0.0	42.198	0.932	0.0	35.275	1.168	0.0	41.296	0.668	0.0	45.38	0.921	0.0	40.359	0.849	0.0	36.971	1.059
94	16900	16901	NS	1	0.0	41.102	1.451	0.0	41.424	1.864	0.0	37.79	1.698	0.0	42.799	2.227	0.0	41.804	1.438	0.0	41.841	1.824	0.0	39.063	1.688	0.0	40.002	2.103
95	16900	16901	NS	1	0.0	49.813	4.825	0.0	43.823	6.026	0.0	40.476	4.98	0.0	40.652	6.226	0.0	48.975	4.896	0.0	42.727	5.62	0.0	40.473	5.016	0.0	38.198	6.049
96	16900	16901	NS	1	0.0	46.241	4.845	0.0	45.539	5.955	0.0	39.735	5.094	0.0	44.4	6.226	0.0	45.446	4.947	0.0	44.442	5.681	0.0	38.358	5.016	0.0	43.773	6.049
97	16900	16901	SN	1	0.0	42.159	0.682	0.0	45.072	1.005	0.0	38.339	0.923	0.0	41.525	1.127	0.0	41.733	0.668	0.0	45.72	0.901	0.0	40.545	0.821	0.0	40.075	1.011
98	16900	16901	NS	1	0.0	42.638	1.417	0.0	41.758	1.873	0.0	39.077	1.714	0.0	41.73	2.176	0.0	43.343	1.408	0.0	42.176	1.799	0.0	40.351	1.673	0.0	38.932	2.079
99	16900	16901	NS	1	0.0	49.813	4.902	0.0	43.823	6.136	0.0	40.476	5.015	0.0	40.652	6.347	0.0	48.975	5.016	0.0	42.727	5.702	0.0	40.473	5.131	0.0	38.198	6.108
100	16900	16901	NS	1	0.0	42.638	1.452	0.0	41.758	1.909	0.0	39.077	1.739	0.0	41.73	2.226	0.0	43.343	1.441	0.0	42.176	1.833	0.0	40.351	1.715	0.0	38.932	2.12
101	16901	16902	NS	1	0.0	34.546	2.169	0.0	42.335	3.528	0.0	38.423	3.551	0.0	44.071	4.333	0.0	34.441	2.24	0.0	41.217	3.376	0.0	38.246	3.487	0.0	42.066	3.665
102	16901	16902	NS	1	0.0	47.211	0.778	0.0	46.828	1.378	0.0	38.759	1.251	0.0	43.167	1.625	0.0	47.951	0.81	0.0	45.755	1.235	0.0	36.824	1.169	0.0	40.256	1.324
103	16901	16902	SN	1	0.0	37.739	1.031	0.0	36.962	1.419	0.0	37.818	1.483	0.0	42.052	1.692	0.0	36.923	1.018	0.0	40.335	1.238	0.0	38.028	1.421	0.0	41.66	1.42

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16901	16902	SN	1	0.0	37.809	1.025	0.0	39.407	1.421	0.0	38.717	1.478	0.0	38.588	1.685	0.0	36.887	1.004	0.0	40.335	1.242	0.0	38.926	1.428	0.0	41.008	1.443
105	16901	16902	SN	1	0.0	38.236	3.02	0.0	44.813	3.808	0.0	45.42	4.474	0.0	39.999	5.033	0.0	37.306	2.879	0.0	43.037	3.331	0.0	45.742	4.325	0.0	38.379	4.534
106	16901	16902	NS	1	0.0	38.188	2.224	0.459	42.312	3.659	0.0	37.584	3.618	0.0	44.071	4.46	0.0	38.615	2.276	0.015	41.194	3.512	0.0	38.246	3.567	0.0	46.354	3.784
107	16901	16902	SN	1	0.0	42.479	3.031	0.0	44.813	3.828	0.0	49.349	4.509	0.0	40.507	4.997	0.0	42.112	2.889	0.0	43.037	3.331	0.0	47.341	4.31	0.0	38.885	4.542
108	16901	16902	NS	1	0.0	34.546	2.169	0.0	42.335	3.528	0.0	38.423	3.551	0.0	44.071	4.333	0.0	34.441	2.24	0.0	41.217	3.376	0.0	38.246	3.487	0.0	42.066	3.665
109	16901	16902	NS	1	0.0	47.211	0.751	0.0	46.828	1.331	0.0	38.759	1.226	0.0	43.167	1.574	0.0	47.951	0.776	0.0	45.755	1.2	0.0	36.824	1.159	0.0	40.256	1.284
110	16901	16902	NS	1	0.0	47.211	0.751	0.0	46.828	1.331	0.0	38.759	1.226	0.0	43.167	1.574	0.0	47.951	0.776	0.0	45.755	1.2	0.0	36.824	1.159	0.0	40.256	1.284
111	16902	16903	SN	1	0.0	40.664	1.394	0.0	44.496	2.006	0.0	39.342	1.555	0.0	37.767	2.123	0.0	40.27	1.403	0.0	45.367	2.004	0.0	37.772	1.559	0.0	38.18	2.003
112	16902	16903	NS	1	0.0	42.391	1.361	0.0	48.119	1.998	0.0	40.34	1.48	0.0	42.643	2.236	0.0	42.809	1.363	0.0	48.998	1.764	0.0	41.6	1.389	0.0	43.597	1.861
113	16902	16903	NS	1	0.0	49.007	4.26	0.0	54.256	5.767	0.0	46.35	4.429	0.0	46.552	6.044	0.0	48.864	4.26	0.0	55.468	5.331	0.0	45.613	4.415	0.0	45.796	5.384
114	16902	16903	SN	1	0.0	40.454	4.559	0.0	47.935	5.837	0.0	38.777	4.763	0.0	43.703	6.369	0.0	40.698	4.64	0.0	46.962	5.969	0.0	39.774	4.955	0.0	48.385	6.227
115	16902	16903	SN	1	0.0	40.454	4.559	0.0	47.935	5.837	0.0	38.777	4.763	0.0	43.703	6.369	0.0	40.698	4.64	0.0	46.962	5.969	0.0	39.774	4.955	0.0	48.385	6.227
116	16902	16903	NS	1	0.0	49.007	4.26	0.0	54.256	5.768	0.0	46.35	4.436	0.0	46.552	6.044	0.0	48.864	4.26	0.0	55.468	5.332	0.0	45.613	4.415	0.0	45.796	5.384
117	16902	16903	NS	1	0.0	42.391	1.237	0.0	48.119	1.814	0.0	40.34	1.378	0.0	42.643	2.043	0.0	42.809	1.24	0.0	48.998	1.615	0.0	41.6	1.288	0.0	43.597	1.714
118	16902	16903	NS	1	0.0	49.007	4.661	0.835	54.256	6.337	0.0	46.35	4.875	0.0	46.552	6.704	0.0	48.864	4.661	0.079	55.468	5.846	0.0	45.613	4.812	0.0	45.796	5.969
119	16902	16903	NS	1	0.0	42.391	1.235	0.0	48.119	1.814	0.0	40.34	1.376	0.0	42.643	2.043	0.0	42.809	1.237	0.0	48.998	1.615	0.0	41.6	1.284	0.0	43.597	1.714
120	16902	16903	SN	1	0.0	40.664	1.394	0.0	44.496	2.006	0.0	39.342	1.555	0.0	37.767	2.123	0.0	40.27	1.403	0.0	45.367	2.004	0.0	37.772	1.559	0.0	38.18	2.003
121	16903	16904	NS	1	0.0	44.71	1.106	0.0	44.34	1.622	0.0	39.73	1.236	0.0	47.587	1.83	0.0	44.268	1.099	0.0	44.226	1.527	0.0	38.41	1.209	0.0	43.683	1.64
122	16903	16904	SN	1	0.0	43.529	0.607	0.0	44.676	0.732	0.0	40.069	0.688	0.0	43.625	0.925	0.0	45.882	0.6	0.0	44.163	0.645	0.0	40.507	0.652	0.0	40.469	0.712
123	16903	16904	SN	1	0.0	43.529	0.607	0.0	44.676	0.732	0.0	40.069	0.684	0.0	43.625	0.923	0.0	45.882	0.6	0.0	44.163	0.645	0.0	40.507	0.65	0.0	40.469	0.71
124	16903	16904	NS	1	0.0	44.213	4.015	0.0	46.36	5.586	0.0	50.743	4.101	0.0	50.545	5.763	0.0	43.322	3.924	0.0	46.802	5.292	0.0	48.493	4.037	0.0	50.04	5.5
125	16903	16904	NS	1	0.0	46.732	4.116	0.0	46.842	5.637	0.0	49.801	4.164	0.0	50.424	5.841	0.0	45.807	4.066	0.0	46.802	5.293	0.0	48.343	4.029	0.0	49.917	5.493
126	16903	16904	NS	1	0.0	46.365	1.123	0.0	44.253	1.819	0.0	39.886	1.25	0.0	48.491	2.059	0.0	45.725	1.128	0.0	46.793	1.713	0.0	39.118	1.2	0.0	44.586	1.861
127	16903	16904	NS	1	0.0	46.365	1.117	0.0	44.253	1.629	0.0	39.886	1.239	0.0	48.491	1.847	0.0	45.725	1.122	0.0	46.793	1.546	0.0	39.118	1.199	0.0	44.586	1.683
128	16903	16904	SN	1	0.0	46.034	2.777	0.0	44.741	3.236	0.0	40.106	2.734	0.0	44.11	3.011	0.0	46.354	2.736	0.0	41.896	2.921	0.0	40.722	2.514	0.0	41.241	2.526
129	16903	16904	SN	1	0.0	46.034	2.777	0.0	44.741	3.236	0.0	40.038	2.734	0.0	44.11	3.011	0.0	46.354	2.736	0.0	41.896	2.921	0.0	40.722	2.507	0.0	41.241	2.526
130	16903	16904	SN	1	0.0	46.034	2.98	0.0	44.741	3.442	0.0	43.028	2.977	0.0	47.652	3.22	0.0	46.354	2.958	0.0	41.896	3.103	0.0	41.115	2.762	0.0	43.487	2.668
131	16903	16904	SN	1	0.0	41.842	0.659	0.0	44.676	0.786	0.0	40.069	0.745	0.0	46.054	0.991	0.0	41.911	0.654	0.0	44.163	0.687	0.0	40.507	0.733	0.0	42.307	0.76
132	16903	16904	NS	1	0.0	46.732	4.078	0.0	46.842	6.242	0.0	49.801	4.124	0.0	50.424	6.425	0.0	45.807	3.983	0.0	46.802	5.778	0.0	48.343	3.957	0.0	49.917	6.074
133	16904	16905	SN	1	0.0	43.539	4.006	0.0	51.582	4.834	0.0	48.314	3.119	0.0	44.504	3.774	0.0	44.943	4.118	0.0	51.27	4.488	0.0	49.983	2.863	0.0	40.863	3.189
134	16904	16905	NS	1	0.0	51.008	3.169	0.0	63.495	3.705	0.0	47.966	2.771	0.0	43.887	3.434	0.0	50.564	3.183	0.0	61.219	3.777	0.0	47.396	2.917	0.0	42.447	3.544
135	16904	16905	NS	1	0.0	51.625	10.513	0.0	55.755	12.297	0.0	46.699	9.573	0.0	49.626	10.929	0.0	50.425	10.594	0.0	56.08	12.429	0.0	47.784	10.042	0.0	46.718	11.568
136	16904	16905	SN	1	0.0	43.133	0.933	0.0	42.437	1.244	0.0	37.609	0.87	0.0	40.836	1.063	0.0	44.257	0.915	0.0	44.574	1.076	0.0	35.746	0.771	0.0	43.23	0.802
137	16904	16905	SN	1	0.0	43.133	0.903	0.0	42.437	1.209	0.0	38.144	0.847	0.0	40.836	1.041	0.0	44.257	0.885	0.0	44.574	1.049	0.0	36.119	0.745	0.0	43.23	0.785
138	16904	16905	SN	1	0.0	43.133	0.903	0.0	42.437	1.209	0.0	37.609	0.847	0.0	40.836	1.041	0.0	44.257	0.885	0.0	44.574	1.049	0.0	36.119	0.745	0.0	43.23	0.785
139	16904	16905	SN	1	0.0	43.539	4.006	0.0	51.582	4.834	0.0	48.314	3.119	0.0	44.504	3.774	0.0	44.943	4.118	0.0	51.27	4.488	0.0	49.983	2.863	0.0	40.863	3.189

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	16904	16905	SN	1	0.0	43.539	4.144	0.0	51.582	4.96	0.0	48.314	3.174	0.0	44.504	3.857	0.0	44.943	4.259	0.0	51.27	4.605	0.0	49.983	2.912	0.0	40.863	3.258
141	16905	16906	NS	1	0.0	45.573	6.451	0.0	51.247	7.614	0.0	48.622	5.56	0.0	42.935	6.687	0.0	46.839	6.755	0.0	51.935	7.817	0.0	48.611	5.901	0.0	42.55	6.957
142	16905	16906	SN	1	0.0	48.867	4.001	0.0	48.059	4.01	0.0	44.243	3.702	0.0	43.817	4.802	0.0	48.352	4.093	0.0	45.65	3.62	0.0	40.345	3.68	0.0	44.382	4.363
143	16905	16906	SN	1	0.0	56.331	4.032	0.0	52.963	4.072	0.0	42.148	3.716	0.0	43.76	4.838	0.0	55.81	4.073	0.0	52.347	3.692	0.0	40.41	3.795	0.0	44.327	4.348
144	16905	16906	SN	1	0.0	56.331	3.983	0.0	52.963	4.02	0.0	42.148	3.671	0.0	43.76	4.784	0.0	55.81	4.024	0.0	52.347	3.645	0.0	40.41	3.749	0.0	44.327	4.278
145	16905	16906	NS	1	0.0	44.046	1.812	0.0	50.59	2.273	0.0	40.587	1.649	0.0	43.291	2.256	0.0	45.548	1.821	0.0	51.491	2.332	0.0	41.277	1.732	0.0	40.853	2.325
146	16905	16906	NS	1	0.0	41.704	1.856	0.0	47.864	2.388	0.0	39.244	1.717	0.0	40.705	2.215	0.0	41.141	1.89	0.0	47.912	2.422	0.0	40.643	1.784	0.0	39.83	2.258
147	16905	16906	SN	1	0.0	43.874	1.063	0.0	45.049	1.197	0.0	34.712	1.279	0.0	39.066	1.628	0.0	43.99	1.079	0.0	45.951	1.109	0.0	34.724	1.209	0.0	37.08	1.367
148	16905	16906	SN	1	0.0	43.874	1.078	0.0	45.049	1.209	0.0	34.712	1.295	0.0	39.066	1.647	0.0	43.99	1.094	0.0	45.951	1.122	0.0	34.724	1.223	0.0	37.08	1.381
149	16905	16906	SN	1	0.0	43.983	1.069	0.0	45.049	1.206	0.0	37.557	1.29	0.0	37.329	1.613	0.0	43.544	1.076	0.0	45.951	1.119	0.0	37.534	1.22	0.0	35.782	1.383
150	16905	16906	NS	1	0.0	51.28	6.904	0.0	51.408	7.662	0.0	48.819	5.741	0.0	43.675	6.833	0.0	51.575	7.076	0.0	51.967	7.946	0.0	48.22	6.139	0.0	44.859	7.238
151	16906	16907	SN	1	0.0	36.288	1.059	0.0	39.872	1.423	0.0	38.858	1.349	0.0	45.271	1.922	0.0	37.248	1.059	0.0	39.858	1.265	0.0	37.301	1.281	0.0	40.552	1.71
152	16906	16907	SN	1	0.0	39.244	4.682	0.0	41.879	5.268	0.0	37.976	4.298	0.0	42.996	5.885	0.0	39.343	4.733	0.0	42.812	5.031	0.0	37.882	4.32	0.0	40.529	5.329
153	16906	16907	SN	1	0.0	36.255	1.089	0.0	39.382	1.43	0.0	38.553	1.355	0.0	45.955	1.971	0.0	37.217	1.056	0.0	39.368	1.281	0.0	38.191	1.312	0.0	44.053	1.716
154	16906	16907	NS	1	0.0	40.412	3.153	0.0	42.855	4.368	0.0	42.335	3.844	0.0	45.214	4.702	0.0	41.547	3.153	0.0	41.27	3.932	0.0	39.935	3.666	0.0	44.599	4.631
155	16906	16907	NS	1	0.0	42.462	0.996	0.0	41.402	1.389	0.0	38.341	1.129	0.0	38.896	1.604	0.0	41.79	1.0	0.0	39.505	1.24	0.0	38.908	1.071	0.0	35.855	1.461
156	16906	16907	SN	1	0.0	41.795	4.53	0.0	46.825	5.269	0.0	44.482	4.211	0.0	39.159	5.759	0.0	41.371	4.53	0.0	45.446	4.985	0.0	44.118	4.218	0.0	38.465	5.197
157	16907	16908	SN	1	0.0	37.167	0.695	0.0	42.42	1.037	0.0	36.381	1.024	0.0	37.793	1.389	0.0	36.911	0.681	0.0	41.542	0.899	0.0	36.088	0.946	0.0	34.365	1.085
158	16907	16908	NS	1	0.0	44.448	0.952	0.0	52.856	1.541	0.0	42.922	0.957	0.0	38.943	1.208	0.0	43.165	0.936	0.0	52.475	1.392	0.0	41.193	0.918	0.0	37.232	1.089
159	16907	16908	NS	1	0.0	54.377	4.561	0.0	47.001	5.301	0.0	39.274	3.303	0.0	44.059	4.105	0.0	54.753	4.632	0.0	44.722	5.088	0.0	40.272	3.331	0.0	45.276	3.715
160	16907	16908	SN	1	0.0	44.752	2.431	0.0	48.557	3.006	0.0	42.949	3.038	0.0	34.812	3.539	0.0	45.663	2.33	0.0	45.43	2.711	0.0	42.416	2.832	0.0	36.115	2.913
161	16908	16909	NS	1	0.0	50.022	3.753	0.0	48.752	4.45	0.0	41.754	3.996	0.0	42.239	5.029	0.0	49.969	3.834	0.0	49.469	4.166	0.0	41.557	4.102	0.0	44.124	4.88
162	16908	16909	NS	1	0.0	41.204	1.165	0.0	40.137	1.405	0.0	42.371	1.139	0.0	39.594	1.512	0.0	40.741	1.192	0.0	41.422	1.385	0.0	39.984	1.148	0.0	39.921	1.445
163	16908	16909	SN	1	0.0	43.505	4.18	0.0	47.433	4.641	0.0	37.728	4.372	0.0	39.38	5.683	0.0	42.029	4.18	0.0	50.323	4.694	0.0	37.795	4.475	0.0	36.285	5.225
164	16908	16909	SN	1	0.0	41.825	1.144	0.0	38.738	1.466	0.0	36.095	1.43	0.0	37.165	2.141	0.0	41.788	1.142	0.0	35.462	1.348	0.0	37.51	1.378	0.0	35.955	1.848
165	16908	16909	NS	1	0.0	50.022	3.753	0.0	48.746	4.359	0.0	41.781	4.024	0.0	42.239	5.05	0.0	49.94	3.814	0.0	49.49	4.105	0.0	41.584	4.095	0.0	44.124	4.851
166	16908	16909	SN	1	0.0	41.825	1.181	0.0	38.738	1.52	0.0	36.095	1.479	0.0	37.165	2.213	0.0	41.788	1.181	0.0	35.462	1.398	0.0	37.51	1.411	0.0	35.955	1.915
167	16908	16909	NS	1	0.0	50.325	1.19	0.0	40.137	1.421	0.0	38.129	1.132	0.0	39.654	1.557	0.0	49.933	1.231	0.0	41.597	1.385	0.0	37.929	1.151	0.0	39.921	1.443
168	16908	16909	SN	1	0.0	43.505	4.044	0.0	47.433	4.498	0.0	37.389	4.275	0.0	39.38	5.536	0.0	42.029	4.024	0.0	50.323	4.539	0.0	35.996	4.346	0.0	36.285	5.065
169	16909	16910	NS	1	0.0	45.718	4.724	0.0	51.255	5.627	0.0	44.812	5.223	0.0	45.502	5.948	0.0	44.946	4.663	0.0	52.389	5.303	0.0	43.503	4.96	0.0	44.123	5.066
170	16909	16910	NS	1	0.0	44.124	1.264	0.0	47.103	1.613	0.0	41.136	1.553	0.0	43.864	1.906	0.0	44.878	1.239	0.0	44.993	1.412	0.0	41.016	1.502	0.0	45.317	1.656
171	16909	16910	SN	1	0.0	40.996	1.326	0.0	45.021	1.274	0.0	42.527	1.288	0.0	41.693	1.646	0.0	40.334	1.278	0.0	45.882	1.179	0.0	40.722	1.212	0.0	39.992	1.376
172	16909	16910	SN	1	0.0	48.949	5.058	0.0	47.697	5.394	0.0	42.94	4.308	0.0	44.255	5.085	0.0	49.941	5.101	0.0	48.532	4.9	0.0	43.961	4.068	0.0	42.995	4.22
173	16909	16910	NS	1	0.0	48.007	4.714	0.0	52.036	5.587	0.0	45.55	5.067	0.0	49.11	5.891	0.0	49.758	4.674	0.0	53.174	5.282	0.0	44.506	4.953	0.0	48.215	5.017
174	16909	16910	SN	1	0.0	40.996	1.257	0.0	45.021	1.208	0.0	42.527	1.231	0.0	41.693	1.569	0.0	40.334	1.214	0.0	45.882	1.117	0.0	40.722	1.157	0.0	39.992	1.309
175	16909	16910	SN	1	0.0	48.949	4.793	0.0	47.697	5.116	0.0	42.94	4.094	0.0	44.255	4.875	0.0	49.941	4.833	0.0	48.532	4.649	0.0	43.961	3.86	0.0	42.995	4.014

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	16909	16910	NS	1	0.0	44.342	1.273	0.0	40.847	1.606	0.0	41.009	1.599	0.0	44.181	1.925	0.0	44.152	1.237	0.0	40.78	1.397	0.0	42.299	1.516	0.0	45.634	1.704
177	16910	16911	NS	1	0.0	48.918	3.345	0.0	50.715	4.522	0.0	41.888	3.312	0.0	49.761	4.69	0.0	50.449	3.498	0.0	48.776	4.187	0.0	40.592	3.169	0.0	46.689	3.944
178	16910	16911	SN	1	0.0	52.074	6.897	0.0	50.028	7.418	0.0	47.17	6.124	0.0	53.099	6.137	0.0	52.303	7.083	0.0	50.774	7.527	0.0	47.202	6.147	0.0	52.527	6.175
179	16910	16911	SN	1	0.0	52.074	6.49	0.0	50.028	7.155	0.0	47.17	5.669	0.0	53.099	5.858	0.0	52.303	6.663	0.0	50.774	7.216	0.0	47.202	5.691	0.0	52.527	5.865
180	16910	16911	NS	1	0.0	46.981	3.386	0.0	51.885	4.573	0.0	41.972	3.404	0.0	44.448	4.747	0.0	47.83	3.447	0.0	49.94	4.177	0.0	42.162	3.24	0.0	39.879	4.043
181	16910	16911	SN	1	0.0	48.251	1.823	0.0	44.306	2.107	0.0	42.655	1.668	0.0	46.859	2.027	0.0	47.896	1.911	0.0	44.576	2.098	0.0	44.78	1.733	0.0	47.424	2.024
182	16910	16911	SN	1	0.0	48.251	1.704	0.0	44.306	1.998	0.0	42.655	1.555	0.0	46.859	1.939	0.0	47.896	1.783	0.0	44.576	1.984	0.0	44.78	1.608	0.0	47.424	1.927
183	16910	16911	NS	1	0.0	47.227	0.898	0.0	49.73	1.462	0.0	37.966	1.055	0.0	44.532	1.456	0.0	46.72	0.883	0.0	50.548	1.315	0.0	37.23	1.046	0.0	45.594	1.143
184	16910	16911	NS	1	0.0	42.657	0.869	0.0	45.609	1.433	0.0	41.458	1.069	0.0	41.577	1.467	0.0	43.558	0.883	0.0	44.851	1.273	0.0	41.335	1.048	0.0	40.565	1.155
185	16911	16912	NS	1	0.0	40.361	1.927	0.0	45.711	2.888	0.0	42.807	2.48	0.0	49.106	3.203	0.0	40.995	1.947	0.0	45.33	2.787	0.0	40.497	2.387	0.0	45.746	2.791
186	16911	16912	NS	1	0.0	41.016	0.562	0.0	40.57	0.837	0.0	36.184	0.759	0.0	44.266	1.091	0.0	39.639	0.569	0.0	38.714	0.778	0.0	35.24	0.672	0.0	44.175	0.846
187	16911	16912	SN	1	0.0	45.477	5.917	0.0	53.781	6.78	0.0	49.289	5.701	0.0	46.325	6.576	0.0	45.642	5.951	0.0	56.193	6.656	0.0	50.368	6.033	0.0	45.493	6.711
188	16911	16912	SN	1	0.0	46.11	1.564	0.0	43.673	2.065	0.0	43.103	1.689	0.0	43.019	2.077	0.0	45.81	1.612	0.0	45.521	2.06	0.0	46.09	1.746	0.0	41.89	2.115
189	16911	16912	NS	1	0.0	41.24	0.567	0.0	40.152	0.839	0.0	38.706	0.775	0.0	42.77	1.092	0.0	39.639	0.58	0.0	38.366	0.78	0.0	40.393	0.681	0.0	38.618	0.853
190	16911	16912	SN	1	0.0	46.727	1.485	0.0	43.598	1.906	0.0	41.149	1.535	0.0	42.049	1.915	0.0	47.27	1.548	0.0	46.124	1.874	0.0	44.451	1.588	0.0	38.127	1.922
191	16911	16912	SN	1	0.0	45.477	5.553	0.0	53.781	6.397	0.0	49.289	5.227	0.0	46.325	6.151	0.0	45.642	5.594	0.0	56.193	6.275	0.0	50.368	5.511	0.0	45.493	6.158
192	16911	16912	SN	1	0.0	52.864	5.533	0.0	55.219	6.417	0.0	50.522	5.212	0.0	45.559	6.03	0.0	53.782	5.634	0.0	57.63	6.285	0.0	51.603	5.432	0.0	44.246	6.116
193	16911	16912	SN	1	0.0	46.11	1.46	0.0	43.673	1.906	0.0	43.103	1.549	0.0	43.019	1.932	0.0	45.81	1.508	0.0	45.521	1.894	0.0	46.09	1.602	0.0	41.89	1.945
194	16911	16912	NS	1	0.0	40.367	1.916	0.0	47.241	2.878	0.0	42.306	2.501	0.0	44.13	3.224	0.0	41.0	1.927	0.0	46.793	2.736	0.0	42.56	2.437	0.0	44.647	2.791
195	16912	16913	SN	1	0.0	41.351	1.422	0.0	41.517	2.021	0.0	40.285	1.593	0.0	38.698	2.0	0.0	41.515	1.424	0.0	41.24	1.926	0.0	39.385	1.565	0.0	40.33	2.016
196	16912	16913	SN	1	0.0	43.211	4.834	0.0	42.145	6.225	0.0	43.681	5.206	0.0	42.563	5.838	0.0	44.624	4.986	0.0	44.665	6.174	0.0	44.167	5.22	0.0	44.019	5.717
197	16912	16913	NS	1	0.0	48.333	1.196	0.0	44.402	1.628	0.0	44.646	1.349	0.0	38.924	1.728	0.0	48.623	1.187	0.0	42.854	1.439	0.0	44.11	1.257	0.0	37.814	1.431
198	16912	16913	NS	1	0.0	55.341	4.492	0.0	48.978	5.513	0.0	49.329	4.498	0.0	45.038	5.22	0.0	55.404	4.512	0.0	48.236	5.148	0.0	47.166	4.42	0.0	42.778	4.73
199	16913	16914	SN	1	0.0	46.529	6.109	0.0	44.827	7.16	0.0	44.15	5.552	0.0	40.511	6.738	0.0	46.032	6.109	0.0	45.035	6.845	0.0	42.372	5.509	0.0	39.615	6.731
200	16913	16914	NS	1	0.0	41.664	1.006	0.0	46.21	1.43	0.0	40.742	1.044	0.0	38.797	1.532	0.0	40.358	1.002	0.0	42.914	1.333	0.0	40.413	0.978	0.0	38.279	1.268
201	16913	16914	SN	1	0.0	41.013	1.403	0.0	41.749	2.064	0.0	36.488	1.658	0.0	47.043	2.214	0.0	42.015	1.41	0.0	40.269	1.94	0.0	35.243	1.653	0.0	43.447	2.1
202	16913	16914	NS	1	0.0	46.826	3.498	0.0	50.004	4.886	0.0	44.394	3.41	0.0	43.856	4.681	0.0	47.238	3.65	0.0	52.624	4.755	0.0	43.846	3.246	0.0	41.424	4.142
203	16914	16915	NS	1	0.0	45.527	1.031	0.0	44.37	1.438	0.0	40.338	1.336	0.0	42.283	1.884	0.0	45.385	1.047	0.0	43.252	1.347	0.0	37.931	1.266	0.0	40.888	1.67
204	16914	16915	NS	1	0.0	45.527	1.025	0.0	44.37	1.431	0.0	40.338	1.333	0.0	42.283	1.874	0.0	45.385	1.041	0.0	43.252	1.34	0.0	37.931	1.262	0.0	40.888	1.662
205	16914	16915	NS	1	0.0	45.527	1.043	0.0	44.37	1.406	0.0	38.027	1.342	0.0	42.283	1.879	0.0	45.385	1.054	0.0	43.252	1.338	0.0	35.619	1.252	0.0	40.888	1.653
206	16914	16915	NS	1	0.0	46.579	3.619	0.0	47.689	4.633	0.0	44.738	3.781	0.0	40.36	5.329	0.0	47.142	3.67	0.0	50.145	4.552	0.0	43.966	3.887	0.0	40.649	5.024
207	16914	16915	NS	1	0.0	46.579	3.609	0.0	47.689	4.644	0.0	44.738	3.781	0.0	40.358	5.365	0.0	47.142	3.66	0.0	50.145	4.532	0.0	43.966	3.937	0.0	40.649	5.031
208	16914	16915	SN	1	0.0	44.923	3.87	0.0	50.282	4.902	0.0	42.249	4.053	0.0	46.365	4.867	0.0	45.466	3.779	0.0	49.857	4.527	0.0	40.322	3.911	0.0	44.781	4.206
209	16914	16915	NS	1	0.0	46.579	3.621	0.0	47.689	4.668	0.0	44.738	3.782	0.0	40.358	5.392	0.0	47.142	3.683	0.0	50.145	4.556	0.0	43.966	3.939	0.0	40.649	5.057
210	16914	16915	SN	1	0.0	44.872	3.88	0.0	50.267	4.851	0.0	42.283	4.11	0.0	46.376	4.889	0.0	45.416	3.779	0.0	49.841	4.496	0.0	40.356	3.975	0.0	44.791	4.17
211	16914	16915	SN	1	0.0	45.983	1.09	0.0	48.475	1.511	0.0	38.361	1.105	0.0	44.281	1.489	0.0	44.878	1.083	0.0	48.932	1.375	0.0	36.824	1.105	0.0	41.746	1.245

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	16914	16915	SN	1	0.0	46.034	1.078	0.0	48.475	1.52	0.0	38.361	1.109	0.0	43.837	1.494	0.0	44.93	1.081	0.0	48.93	1.384	0.0	36.824	1.104	0.0	41.299	1.254
213	16915	16916	NS	1	0.0	38.118	0.942	0.0	37.951	1.4	0.0	36.925	1.437	0.0	44.62	1.98	0.0	37.025	0.942	0.0	38.504	1.293	0.0	35.289	1.409	0.0	42.762	1.746
214	16915	16916	NS	1	0.0	38.27	3.021	0.0	45.934	4.45	0.0	39.687	4.008	0.0	43.56	5.209	0.0	39.334	3.255	0.0	45.874	4.176	0.0	41.704	4.001	0.0	43.045	4.775
215	16915	16916	NS	1	0.0	43.944	3.072	0.0	45.934	4.358	0.0	45.377	4.072	0.0	43.56	5.145	0.0	45.307	3.244	0.0	45.874	4.206	0.0	42.748	4.101	0.0	43.045	4.583
216	16915	16916	NS	1	0.0	38.27	3.091	0.0	45.934	4.591	0.0	39.687	4.104	0.0	43.56	5.374	0.0	39.334	3.29	0.0	45.874	4.319	0.0	41.704	4.09	0.0	43.045	4.926
217	16915	16916	SN	1	0.0	46.896	0.954	0.0	47.72	1.516	0.0	44.253	1.178	0.0	41.908	1.608	0.0	46.882	0.995	0.0	50.888	1.364	0.0	41.932	1.128	0.0	40.503	1.459
218	16915	16916	SN	1	0.0	46.896	0.954	0.0	47.72	1.516	0.0	44.253	1.178	0.0	41.908	1.608	0.0	46.882	0.995	0.0	50.888	1.364	0.0	41.932	1.128	0.0	40.503	1.459
219	16915	16916	NS	1	0.0	34.958	0.878	0.0	37.915	1.381	0.0	36.248	1.408	0.0	44.62	1.874	0.0	34.781	0.901	0.0	38.177	1.25	0.0	35.703	1.358	0.0	42.762	1.628
220	16915	16916	NS	1	0.0	38.118	0.91	0.0	37.951	1.347	0.0	38.537	1.369	0.0	44.62	1.904	0.0	37.025	0.91	0.0	38.504	1.236	0.0	36.831	1.376	0.0	42.762	1.679
221	16915	16916	SN	1	0.0	53.902	3.89	0.0	48.894	5.37	0.0	44.198	3.725	0.0	47.487	5.345	0.0	53.808	3.941	0.0	47.927	5.045	0.0	44.317	3.711	0.0	48.485	4.882
222	16915	16916	SN	1	0.0	53.902	3.89	0.0	48.894	5.37	0.0	44.198	3.725	0.0	47.487	5.345	0.0	53.808	3.941	0.0	47.927	5.045	0.0	44.317	3.711	0.0	48.485	4.882
223	16916	16917	NS	1	0.0	54.685	4.238	0.0	51.173	6.251	0.0	42.824	5.323	0.0	40.194	6.441	0.0	55.457	4.249	0.0	48.095	5.927	0.0	44.173	5.294	0.0	40.681	5.866
224	16916	16917	NS	1	0.0	54.685	4.238	0.0	51.173	6.251	0.0	42.677	5.316	0.0	40.194	6.441	0.0	55.457	4.249	0.0	48.095	5.927	0.0	42.816	5.287	0.0	40.681	5.866
225	16916	16917	NS	1	0.0	41.907	1.467	0.0	37.926	2.217	0.0	36.772	1.698	0.0	37.399	2.42	0.0	41.486	1.43	0.0	37.83	1.989	0.0	38.792	1.618	0.0	37.088	2.114
226	16916	16917	SN	1	0.0	48.491	4.144	0.0	44.014	4.914	0.0	44.611	3.884	0.0	44.793	5.817	0.0	49.156	4.033	0.0	44.346	4.497	0.0	43.689	3.742	0.0	47.331	5.091
227	16916	16917	SN	1	0.0	48.882	4.144	0.0	43.813	5.025	0.0	45.044	3.87	0.0	44.637	5.767	0.0	49.548	4.124	0.0	44.798	4.548	0.0	44.123	3.699	0.0	47.173	5.091
228	16916	16917	SN	1	0.0	47.897	1.095	0.0	40.866	1.616	0.0	34.473	1.349	0.0	37.911	1.932	0.0	46.958	1.07	0.0	41.393	1.444	0.0	34.088	1.242	0.0	42.099	1.694
229	16916	16917	SN	1	0.0	38.932	1.076	0.0	41.419	1.641	0.0	36.351	1.308	0.0	37.871	1.925	0.0	40.146	1.07	0.0	41.948	1.444	0.0	36.868	1.217	0.0	38.23	1.662
230	16916	16917	NS	1	0.0	54.685	4.463	0.0	51.173	6.723	0.0	42.677	5.658	0.0	40.194	6.911	0.0	55.457	4.55	0.0	48.095	6.353	0.0	42.816	5.567	0.0	40.681	6.293
231	16916	16917	NS	1	0.0	41.907	1.409	0.0	37.926	2.066	0.0	37.006	1.613	0.0	37.399	2.249	0.0	41.486	1.379	0.0	37.83	1.849	0.0	38.792	1.539	0.0	37.088	1.96
232	16916	16917	NS	1	0.0	41.907	1.409	0.0	37.926	2.066	0.0	37.006	1.612	0.0	37.399	2.249	0.0	41.486	1.377	0.0	37.83	1.849	0.0	38.792	1.535	0.0	37.088	1.96
233	16917	16918	SN	1	0.0	36.483	0.454	0.0	35.544	0.811	0.0	38.41	0.787	0.0	37.708	1.148	0.0	36.641	0.436	0.0	35.706	0.702	0.0	36.97	0.688	0.0	35.077	0.888
234	16917	16918	NS	1	0.0	49.518	4.179	0.0	50.989	5.802	0.0	49.311	4.315	0.0	45.783	5.87	0.0	50.25	4.099	0.0	51.046	5.249	0.0	51.273	4.072	0.0	43.557	5.055
235	16917	16918	SN	1	0.0	43.042	0.462	0.0	35.544	0.849	0.0	38.41	0.843	0.0	37.708	1.252	0.0	44.082	0.439	0.0	32.847	0.731	0.0	35.357	0.741	0.0	35.077	0.965
236	16917	16918	NS	1	0.0	46.391	1.104	0.0	48.087	1.577	0.0	38.508	1.367	0.0	39.939	1.739	0.0	47.516	1.076	0.0	48.503	1.439	0.0	38.109	1.259	0.0	38.308	1.427
237	16917	16918	NS	1	0.0	46.391	1.101	0.0	48.087	1.583	0.0	38.508	1.356	0.0	39.939	1.73	0.0	47.516	1.067	0.0	48.498	1.453	0.0	37.329	1.253	0.0	38.309	1.431
238	16917	16918	NS	1	0.0	49.574	3.871	0.0	50.989	5.2	0.0	47.894	4.163	0.0	45.783	5.172	0.0	50.305	3.861	0.0	51.046	4.581	0.0	49.83	3.964	0.0	43.557	4.504
239	16917	16918	SN	1	0.0	37.147	1.865	0.0	39.186	2.819	0.0	47.148	2.244	0.0	42.159	3.055	0.0	37.618	1.774	0.0	36.798	2.453	0.0	45.49	1.995	0.0	38.123	2.52
240	16917	16918	SN	1	0.0	36.897	0.451	0.0	37.618	0.795	0.0	38.214	0.812	0.0	38.35	1.159	0.0	36.962	0.445	0.0	36.138	0.698	0.0	35.337	0.702	0.0	34.567	0.885
241	16917	16918	SN	1	0.0	37.269	1.865	0.0	39.484	2.799	0.0	47.148	2.294	0.0	40.946	3.077	0.0	38.73	1.753	0.0	36.712	2.453	0.0	45.154	2.031	0.0	39.816	2.527
242	16917	16918	NS	1	0.0	49.518	3.801	0.0	50.989	5.129	0.0	49.311	4.184	0.0	45.783	5.165	0.0	50.25	3.76	0.0	51.046	4.592	0.0	51.273	3.978	0.0	43.557	4.518
243	16917	16918	SN	1	0.0	44.459	1.861	0.0	38.407	2.933	0.0	47.148	2.358	0.0	37.488	3.234	0.0	45.181	1.771	0.0	36.712	2.562	0.0	45.154	2.114	0.0	35.342	2.674
244	16917	16918	NS	1	0.0	46.391	1.172	0.0	48.087	1.787	0.0	38.508	1.405	0.0	39.939	1.969	0.0	47.516	1.133	0.0	48.498	1.651	0.0	37.329	1.294	0.0	38.309	1.62
245	16918	16919	NS	1	0.0	48.141	2.563	0.0	43.222	3.122	0.0	42.495	2.21	0.0	40.85	2.874	0.0	46.249	2.561	0.0	42.133	3.016	0.0	43.545	2.304	0.0	42.138	2.833
246	16918	16919	NS	1	0.0	54.756	8.08	0.0	50.728	9.386	0.0	45.64	7.734	0.0	48.348	9.385	0.0	54.224	8.232	0.0	51.601	9.234	0.0	45.43	8.047	0.0	49.229	9.427
247	16918	16919	NS	1	0.0	54.756	8.1	0.0	50.728	9.416	0.0	45.64	7.749	0.0	48.348	9.399	0.0	54.224	8.252	0.0	50.771	9.274	0.0	45.43	8.147	0.0	49.229	9.442

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

248	16918	16919	NS	1	0.0	48.141	2.572	0.0	43.222	3.126	0.0	42.495	2.208	0.0	40.85	2.867	0.0	46.249	2.574	0.0	42.133	3.032	0.0	43.545	2.297	0.0	42.138	2.826

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	16889	16890	SN	1	0.0	23.257	5.717	0.0	26.53	6.924	0.0	140.478	1.998	0.0	63.059	2.996	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
2	16889	16890	SN	1	0.0	30.035	12.653	0.0	27.376	13.599	0.0	131.665	9.431	0.0	93.03	11.681	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
3	16889	16890	SN	1	0.0	23.257	5.766	0.0	25.573	6.823	0.0	140.478	2.035	0.0	12.96	2.741	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
4	16889	16890	SN	1	0.0	23.257	5.717	0.0	26.53	6.924	0.0	140.478	1.998	0.0	63.059	2.996	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
5	16889	16890	SN	1	0.0	30.035	12.7	0.0	27.321	13.143	0.0	131.665	9.634	0.0	93.03	10.931	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
6	16889	16890	SN	1	0.0	30.035	12.653	0.0	27.376	13.599	0.0	131.665	9.431	0.0	93.03	11.681	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
7	16890	16891	SN	1	0.0	29.775	12.684	0.0	193.19	13.548	0.0	140.588	9.524	0.0	40.43	11.71	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
8	16890	16891	SN	1	0.0	23.268	5.725	0.0	169.721	6.928	0.0	121.457	2.007	0.0	45.758	3.038	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
9	16890	16891	SN	1	0.0	29.775	12.684	0.0	193.19	13.548	0.0	140.588	9.524	0.0	40.43	11.71	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
10	16890	16891	NS	1	0.0	258.006	10.379	0.0	30.415	14.497	0.0	357.309	11.26	0.0	70.482	13.405	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.162	0.0
11	16890	16891	SN	1	0.0	29.775	12.702	0.0	193.19	13.403	0.0	140.588	9.581	0.0	20.168	11.443	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
12	16890	16891	NS	1	0.0	280.992	6.434	0.0	24.663	7.717	0.0	336.313	3.191	0.0	137.456	3.782	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
13	16890	16891	SN	1	0.0	23.268	5.725	0.0	169.721	6.928	0.0	121.457	2.007	0.0	45.758	3.038	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
14	16890	16891	SN	1	0.0	23.268	5.736	0.0	169.721	6.898	0.0	121.457	2.016	0.0	13.953	2.909	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
15	16891	16892	NS	1	0.0	207.483	10.288	0.0	30.509	14.653	0.0	138.44	11.226	0.0	73.333	13.282	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.155	0.0
16	16891	16892	NS	1	0.0	26.218	10.258	0.0	30.509	14.664	0.0	138.429	11.233	0.0	73.338	13.311	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0
17	16891	16892	SN	1	0.0	23.251	5.729	0.0	26.387	6.911	0.0	141.537	2.0	0.0	112.156	3.092	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0
18	16891	16892	SN	1	0.0	29.472	12.696	0.0	58.831	13.605	0.0	148.111	9.521	0.0	177.498	11.799	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
19	16891	16892	SN	1	0.0	23.251	5.734	0.0	25.568	6.88	0.0	141.537	2.007	0.0	112.156	2.966	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0
20	16891	16892	SN	1	0.0	29.472	12.712	0.0	58.831	13.462	0.0	148.111	9.571	0.0	177.498	11.526	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
21	16891	16892	SN	1	0.0	29.472	12.722	0.0	58.831	13.462	0.0	148.111	9.571	0.0	177.498	11.526	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.111	0.0
22	16891	16892	NS	1	0.0	217.945	6.434	0.0	24.658	7.647	0.0	351.54	3.168	0.0	128.681	3.736	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
23	16891	16892	NS	1	0.0	218.251	6.427	0.0	24.658	7.637	0.0	351.54	3.173	0.0	79.758	3.733	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
24	16891	16892	SN	1	0.0	23.251	5.734	0.0	25.568	6.88	0.0	141.537	2.007	0.0	112.156	2.964	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.822	0.0	0.0	2.11	0.0
25	16892	16893	SN	1	0.0	29.5	12.709	0.0	27.376	13.591	0.0	156.196	9.564	0.0	262.302	11.793	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.112	0.0
26	16892	16893	SN	1	0.0	23.262	5.732	0.0	26.472	6.883	0.0	159.747	2.018	0.0	274.832	3.106	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.11	0.0
27	16892	16893	NS	1	0.0	25.907	6.413	0.0	24.658	7.651	0.0	264.557	3.163	0.0	109.473	3.692	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
28	16892	16893	NS	1	0.0	24.63	10.207	0.0	30.47	14.694	0.0	357.353	11.183	0.0	76.317	13.275	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.157	0.0
29	16892	16893	SN	1	0.0	23.262	5.732	0.0	26.478	6.883	0.0	159.747	2.018	0.0	274.832	3.108	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.11	0.0
30	16892	16893	SN	1	0.0	29.5	12.727	0.0	27.376	13.408	0.0	156.196	9.642	0.0	262.302	11.47	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.112	0.0
31	16892	16893	SN	1	0.0	23.262	5.747	0.0	25.573	6.844	0.0	159.747	2.027	0.0	274.832	2.947	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

32	16892	16893	SN	1	0.0	29.5	12.709	0.0	27.376	13.591	0.0	156.196	9.564	0.0	262.302	11.793	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.112	0.0
33	16893	16894	NS	1	0.0	212.697	10.3	0.0	30.228	14.783	0.0	273.955	11.231	0.0	69.268	13.321	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.159	0.0
34	16893	16894	SN	1	0.0	29.98	12.683	0.0	26.819	13.245	0.0	139.965	9.735	0.0	57.375	11.225	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.109	0.0
35	16893	16894	SN	1	0.0	29.98	12.653	0.0	27.365	13.613	0.0	139.965	9.616	0.0	131.491	11.855	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.109	0.0
36	16893	16894	SN	1	0.0	29.98	12.653	0.0	27.365	13.613	0.0	139.965	9.616	0.0	131.491	11.855	0.0	1.419	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.109	0.0
37	16893	16894	NS	1	0.0	194.249	6.425	0.0	24.663	7.635	0.0	238.714	3.167	0.0	123.922	3.675	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
38	16893	16894	NS	1	0.0	194.244	6.425	0.0	24.663	7.639	0.0	216.014	3.174	0.0	123.933	3.675	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
39	16893	16894	NS	1	0.0	212.691	10.3	0.0	30.228	14.772	0.0	273.961	11.231	0.0	69.279	13.336	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.16	0.0
40	16893	16894	SN	1	0.0	23.268	5.758	0.0	25.551	6.833	0.0	128.444	2.038	0.0	244.825	2.872	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
41	16893	16894	SN	1	0.0	23.268	5.732	0.0	25.551	6.898	0.0	128.444	2.019	0.0	244.825	3.098	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
42	16893	16894	SN	1	0.0	23.268	5.732	0.0	25.551	6.898	0.0	128.444	2.019	0.0	244.825	3.098	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
43	16894	16895	NS	1	0.0	25.761	10.311	0.0	30.211	14.742	0.0	323.711	11.16	0.0	75.092	13.35	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.844	0.0	0.0	2.16	0.0
44	16894	16895	SN	1	0.0	29.831	12.648	0.0	54.872	13.578	0.0	177.704	9.633	0.0	50.732	11.843	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
45	16894	16895	NS	1	0.0	26.472	10.336	0.0	30.415	14.638	0.0	314.363	11.147	0.0	69.219	13.327	0.0	1.41	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.16	0.0
46	16894	16895	SN	1	0.0	29.831	12.697	0.0	54.872	13.128	0.0	177.704	9.805	0.0	14.582	11.078	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
47	16894	16895	NS	1	0.0	26.053	6.402	0.0	24.658	7.647	0.0	315.963	3.175	0.0	132.476	3.689	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
48	16894	16895	NS	1	0.0	25.956	6.418	0.0	24.658	7.646	0.0	319.459	3.145	0.0	127.992	3.705	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
49	16894	16895	SN	1	0.0	23.246	5.749	0.0	68.747	6.823	0.0	169.129	2.032	0.0	12.96	2.838	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.108	0.0
50	16894	16895	SN	1	0.0	23.246	5.715	0.0	68.747	6.925	0.0	169.129	2.005	0.0	67.713	3.1	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.108	0.0
51	16894	16895	SN	1	0.0	29.831	12.648	0.0	54.872	13.578	0.0	177.704	9.633	0.0	50.71	11.843	0.0	1.418	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
52	16894	16895	SN	1	0.0	23.246	5.713	0.0	68.747	6.923	0.0	169.129	2.005	0.0	67.752	3.1	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.108	0.0
53	16895	16896	NS	1	0.0	150.954	10.348	0.0	30.388	14.62	0.0	338.376	11.161	0.0	69.252	13.354	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.16	0.0
54	16895	16896	SN	1	0.0	29.798	12.693	0.0	27.382	13.499	0.0	135.757	9.609	0.0	37.496	11.768	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
55	16895	16896	SN	1	0.0	23.262	5.722	0.0	26.53	6.931	0.0	130.689	2.024	0.0	48.488	3.07	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
56	16895	16896	SN	1	0.0	23.262	5.722	0.0	26.53	6.931	0.0	130.689	2.024	0.0	48.488	3.07	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
57	16895	16896	SN	1	0.0	29.798	12.693	0.0	27.382	13.499	0.0	135.757	9.609	0.0	37.496	11.768	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.832	0.0	0.0	2.111	0.0
58	16895	16896	NS	1	0.0	78.669	6.414	0.0	24.669	7.683	0.0	338.376	3.192	0.0	137.544	3.712	0.0	1.414	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.161	0.0
59	16895	16896	SN	1	0.0	29.798	12.749	0.0	25.805	13.0	0.0	135.757	9.847	0.0	14.565	10.837	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.111	0.0
60	16895	16896	SN	1	0.0	23.262	5.779	0.0	25.573	6.794	0.0	130.689	2.073	0.0	12.96	2.797	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
61	16895	16896	NS	1	0.0	212.738	10.337	0.0	30.393	14.619	0.0	338.332	11.189	0.0	62.331	13.341	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.16	0.0
62	16895	16896	NS	1	0.0	200.476	6.421	0.0	24.663	7.686	0.0	338.332	3.187	0.0	137.511	3.712	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0
63	16896	16897	SN	1	0.0	23.273	5.712	0.0	26.207	6.943	0.0	167.656	1.986	0.0	75.536	3.057	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.108	0.0
64	16896	16897	SN	1	0.0	29.505	12.706	0.0	27.376	13.553	0.0	126.828	9.463	0.0	77.651	11.835	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
65	16896	16897	NS	1	0.0	60.37	10.327	0.0	30.498	14.536	0.0	334.135	11.269	0.0	78.523	13.332	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
66	16896	16897	NS	1	0.0	59.157	6.427	0.0	24.669	7.705	0.0	311.617	3.214	0.0	73.438	3.772	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
67	16896	16897	SN	1	0.0	29.505	12.798	0.0	25.545	12.825	0.0	126.828	9.804	0.0	62.935	10.586	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.803	0.0	0.0	2.11	0.0
68	16896	16897	SN	1	0.0	23.273	5.8	0.0	25.573	6.79	0.0	167.656	2.064	0.0	75.536	2.76	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.108	0.0

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

Normal
Deviations
Alarming
High Errors

69	16897	16898	NS	1	0.0	211.862	10.32	0.0	30.283	14.57	0.0	332.188	11.259	0.0	67.162	13.371	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
70	16897	16898	SN	1	0.0	29.461	12.689	0.0	27.371	13.608	0.0	124.17	9.492	0.0	40.078	11.823	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
71	16897	16898	SN	1	0.0	29.461	12.689	0.0	27.371	13.608	0.0	124.203	9.492	0.0	40.083	11.823	0.0	1.418	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
72	16897	16898	NS	1	0.0	256.136	10.326	0.0	30.492	14.567	0.0	337.559	11.269	0.0	72.467	13.375	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.157	0.0
73	16897	16898	SN	1	0.0	23.251	5.709	0.0	25.568	6.97	0.0	133.303	1.992	0.0	133.99	3.039	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.106	0.0
74	16897	16898	SN	1	0.0	23.251	5.714	0.0	25.568	6.968	0.0	133.331	1.988	0.0	134.006	3.035	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.106	0.0
75	16897	16898	NS	1	0.0	236.696	6.42	0.0	24.669	7.721	0.0	324.814	3.201	0.0	107.294	3.78	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
76	16897	16898	NS	1	0.0	253.729	6.418	0.0	24.663	7.723	0.0	315.097	3.193	0.0	70.719	3.787	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
77	16898	16899	NS	1	0.0	40.422	10.229	0.0	30.266	14.539	0.0	336.975	11.166	0.0	69.142	13.31	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
78	16898	16899	SN	1	0.0	30.139	12.634	0.0	98.429	13.652	0.0	140.897	9.552	0.0	268.126	11.855	0.0	1.418	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.106	0.0
79	16898	16899	SN	1	0.0	23.251	5.742	0.0	69.139	6.932	0.0	189.904	2.021	0.0	73.283	3.017	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.815	0.0	0.0	2.107	0.0
80	16898	16899	NS	1	0.0	96.912	6.438	0.0	24.669	7.689	0.0	317.391	3.176	0.0	124.154	3.734	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
81	16898	16899	NS	1	0.0	40.422	10.229	0.0	30.266	14.539	0.0	336.975	11.166	0.0	69.142	13.31	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
82	16898	16899	NS	1	0.0	96.912	6.438	0.0	24.669	7.689	0.0	317.391	3.177	0.0	124.154	3.734	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
83	16899	16900	NS	1	0.0	220.724	10.255	0.0	30.459	14.548	0.0	338.596	11.23	0.0	65.706	13.37	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.16	0.0
84	16899	16900	NS	1	0.0	220.724	10.255	0.0	30.459	14.548	0.0	338.596	11.23	0.0	65.706	13.37	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.16	0.0
85	16899	16900	SN	1	0.0	30.222	12.684	0.0	39.071	13.597	0.0	135.785	9.535	0.0	80.265	11.767	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.108	0.0
86	16899	16900	SN	1	0.0	30.222	12.684	0.0	277.512	13.587	0.0	135.785	9.535	0.0	80.26	11.774	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.836	0.0	0.0	2.108	0.0
87	16899	16900	SN	1	0.0	23.262	5.706	0.0	233.012	6.913	0.0	160.663	1.992	0.0	65.678	3.031	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
88	16899	16900	SN	1	0.0	23.262	5.706	0.0	51.077	6.913	0.0	160.663	1.994	0.0	65.678	3.034	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.109	0.0
89	16899	16900	NS	1	0.0	119.684	6.409	0.0	24.663	7.683	0.0	308.413	3.203	0.0	77.668	3.734	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
90	16899	16900	NS	1	0.0	119.684	6.409	0.0	24.663	7.683	0.0	308.413	3.201	0.0	77.668	3.734	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
91	16900	16901	SN	1	0.0	145.613	12.75	0.0	219.075	13.607	0.0	186.065	9.636	0.0	78.677	11.824	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.843	0.0	0.0	2.109	0.0
92	16900	16901	SN	1	0.0	145.613	12.739	0.0	219.081	13.616	0.0	186.032	9.601	0.0	78.721	11.838	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.843	0.0	0.0	2.109	0.0
93	16900	16901	SN	1	0.0	104.586	5.735	0.0	125.044	6.934	0.0	188.773	2.038	0.0	73.377	3.1	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.11	0.0
94	16900	16901	NS	1	0.0	156.62	6.425	0.0	24.669	7.716	0.0	337.51	3.186	0.0	74.243	3.765	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
95	16900	16901	NS	1	0.0	271.137	10.319	0.0	30.437	14.518	0.0	337.521	11.282	0.0	71.11	13.32	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
96	16900	16901	NS	1	0.0	271.137	10.329	0.0	30.437	14.477	0.0	337.51	11.267	0.0	71.072	13.327	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
97	16900	16901	SN	1	0.0	104.586	5.726	0.0	125.05	6.927	0.0	188.723	2.043	0.0	73.432	3.105	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.836	0.0	0.0	2.11	0.0
98	16900	16901	NS	1	0.0	25.893	6.418	0.0	24.669	7.719	0.0	337.521	3.189	0.0	74.282	3.765	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
99	16900	16901	NS	1	0.0	271.137	10.331	0.0	30.018	14.298	0.0	337.521	11.478	0.0	17.284	13.064	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
100	16900	16901	NS	1	0.0	25.893	6.506	0.0	24.669	7.736	0.0	337.521	3.248	0.0	14.102	3.69	0.0	1.418	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
101	16901	16902	NS	1	0.0	25.496	10.357	0.0	30.487	14.506	0.0	217.95	11.278	0.0	70.631	13.339	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
102	16901	16902	NS	1	0.0	26.544	6.57	0.0	24.669	7.814	0.0	136.885	3.308	0.0	14.113	3.754	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
103	16901	16902	SN	1	0.0	23.268	5.726	0.0	191.903	6.945	0.0	154.398	2.001	0.0	72.373	3.068	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
104	16901	16902	SN	1	0.0	23.268	5.726	0.0	191.903	6.945	0.0	154.398	2.001	0.0	72.373	3.068	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.827	0.0	0.0	2.109	0.0
105	16901	16902	SN	1	0.0	29.902	12.69	0.0	83.77	13.627	0.0	154.398	9.523	0.0	96.182	11.802	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0

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

Normal
Deviations
Alarming
High Errors

106	16901	16902	NS	1	0.0	25.496	10.426	0.419	30.018	14.122	0.0	217.95	11.641	0.0	14.256	12.938	0.0	1.406	0.0	0.002	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
107	16901	16902	SN	1	0.0	29.902	12.69	0.0	83.77	13.627	0.0	154.398	9.523	0.0	96.182	11.802	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.837	0.0	0.0	2.109	0.0
108	16901	16902	NS	1	0.0	25.496	10.357	0.0	30.487	14.506	0.0	217.95	11.278	0.0	70.631	13.339	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.162	0.0
109	16901	16902	NS	1	0.0	26.544	6.421	0.0	24.669	7.755	0.0	136.885	3.195	0.0	71.739	3.814	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
110	16901	16902	NS	1	0.0	26.544	6.421	0.0	24.669	7.755	0.0	136.885	3.195	0.0	71.739	3.814	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
111	16902	16903	SN	1	0.0	23.257	5.72	0.0	26.406	6.945	0.0	158.882	1.986	0.0	62.441	3.04	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.108	0.0
112	16902	16903	NS	1	0.0	205.354	6.752	0.0	24.663	8.016	0.0	352.224	3.528	0.0	14.113	3.987	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
113	16902	16903	NS	1	0.0	240.027	10.406	0.0	30.283	14.494	0.0	212.761	11.354	0.0	73.879	13.296	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
114	16902	16903	SN	1	0.0	29.522	12.684	0.0	27.382	13.572	0.0	118.346	9.456	0.0	72.914	11.799	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.109	0.0
115	16902	16903	SN	1	0.0	29.522	12.684	0.0	27.382	13.572	0.0	118.346	9.456	0.0	72.914	11.799	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.109	0.0
116	16902	16903	NS	1	0.0	240.027	10.426	0.0	30.283	14.486	0.0	212.761	11.354	0.0	73.84	13.296	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
117	16902	16903	NS	1	0.0	205.354	6.413	0.0	24.663	7.786	0.0	352.224	3.2	0.0	106.666	3.841	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
118	16902	16903	NS	1	0.0	240.027	10.64	0.419	30.002	13.846	0.0	212.761	12.406	0.0	14.262	12.697	0.0	1.405	0.0	0.002	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
119	16902	16903	NS	1	0.0	205.354	6.411	0.0	24.663	7.789	0.0	352.224	3.2	0.0	106.743	3.842	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
120	16902	16903	SN	1	0.0	23.257	5.72	0.0	26.406	6.945	0.0	158.882	1.986	0.0	62.441	3.04	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.108	0.0
121	16903	16904	NS	1	0.0	235.306	6.425	0.0	24.663	7.798	0.0	302.076	3.197	0.0	73.923	3.849	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
122	16903	16904	SN	1	0.0	23.257	5.701	0.0	26.309	6.901	0.0	134.356	1.999	0.0	45.096	3.021	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.107	0.0
123	16903	16904	SN	1	0.0	23.257	5.701	0.0	26.315	6.899	0.0	134.356	1.999	0.0	45.052	3.025	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.107	0.0
124	16903	16904	NS	1	0.0	193.039	10.342	0.0	30.211	14.507	0.0	147.226	11.321	0.0	69.682	13.352	0.0	1.415	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.16	0.0
125	16903	16904	NS	1	0.0	193.033	10.352	0.0	30.2	14.499	0.0	265.517	11.313	0.0	69.572	13.38	0.0	1.414	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.16	0.0
126	16903	16904	NS	1	0.0	235.3	6.98	0.0	24.663	8.192	0.0	302.203	3.757	0.0	14.118	4.278	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
127	16903	16904	NS	1	0.0	235.3	6.422	0.0	24.663	7.818	0.0	302.203	3.199	0.0	73.78	3.852	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
128	16903	16904	SN	1	0.0	29.66	12.689	0.0	27.382	13.566	0.0	131.108	9.459	0.0	41.291	11.708	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.108	0.0
129	16903	16904	SN	1	0.0	29.66	12.689	0.0	27.376	13.566	0.0	131.108	9.459	0.0	41.263	11.701	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.108	0.0
130	16903	16904	SN	1	0.0	29.66	12.77	0.0	25.705	13.015	0.0	131.108	9.749	0.0	14.538	10.687	0.0	1.416	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.108	0.0
131	16903	16904	SN	1	0.0	23.257	5.77	0.0	25.573	6.761	0.0	134.356	2.058	0.0	12.955	2.752	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.107	0.0
132	16903	16904	NS	1	0.0	193.033	10.702	0.0	30.007	13.839	0.0	265.517	13.14	0.0	14.267	12.883	0.0	1.414	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.16	0.0
133	16904	16905	SN	1	0.0	29.908	12.647	0.0	27.332	13.595	0.0	141.223	9.569	0.0	105.588	11.758	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.106	0.0
134	16904	16905	NS	1	0.0	26.207	6.415	0.0	24.669	7.744	0.0	339.727	3.179	0.0	154.685	3.814	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
135	16904	16905	NS	1	0.0	24.95	10.3	0.0	30.239	14.467	0.0	221.447	11.264	0.0	74.921	13.323	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.866	0.0	0.0	2.159	0.0
136	16904	16905	SN	1	0.0	23.262	5.732	0.0	25.573	6.791	0.0	131.869	1.999	0.0	156.502	2.768	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.109	0.0
137	16904	16905	SN	1	0.0	23.262	5.71	0.0	26.466	6.908	0.0	131.869	1.993	0.0	156.502	3.037	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.109	0.0
138	16904	16905	SN	1	0.0	23.262	5.71	0.0	26.466	6.908	0.0	131.869	1.993	0.0	156.502	3.038	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.109	0.0
139	16904	16905	SN	1	0.0	29.908	12.647	0.0	27.332	13.595	0.0	141.223	9.569	0.0	105.588	11.758	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.106	0.0
140	16904	16905	SN	1	0.0	29.908	12.611	0.0	26.814	13.115	0.0	141.223	9.538	0.0	105.588	10.941	0.0	1.417	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.106	0.0
141	16905	16906	NS	1	0.0	239.547	10.184	0.0	30.305	14.712	0.0	351.739	11.255	0.0	78.026	13.295	0.0	1.415	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.159	0.0
142	16905	16906	SN	1	0.0	30.024	12.721	0.0	27.376	13.357	0.0	138.233	9.51	0.0	50.068	11.523	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

143	16905	16906	SN	1	0.0	30.024	12.721	0.0	27.382	13.357	0.0	138.272	9.503	0.0	50.068	11.523	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.11	0.0
144	16905	16906	SN	1	0.0	30.024	12.699	0.0	27.382	13.523	0.0	138.272	9.452	0.0	79.063	11.781	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.11	0.0
145	16905	16906	NS	1	0.0	58.048	6.41	0.0	24.658	7.646	0.0	332.866	3.179	0.0	74.552	3.754	0.0	1.424	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.162	0.0
146	16905	16906	NS	1	0.0	142.709	6.404	0.0	24.658	7.636	0.0	353.046	3.157	0.0	66.191	3.733	0.0	1.408	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.163	0.0
147	16905	16906	SN	1	0.0	23.251	5.735	0.0	26.491	6.909	0.0	141.609	1.99	0.0	192.862	3.084	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
148	16905	16906	SN	1	0.0	23.251	5.742	0.0	25.579	6.888	0.0	141.609	2.0	0.0	192.862	2.96	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
149	16905	16906	SN	1	0.0	23.251	5.742	0.0	25.579	6.89	0.0	141.559	2.002	0.0	192.862	2.953	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.11	0.0
150	16905	16906	NS	1	0.0	142.709	10.27	0.0	30.481	14.695	0.0	357.176	11.27	0.0	71.375	13.29	0.0	1.407	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.161	0.0
151	16906	16907	SN	1	0.0	23.262	5.728	0.0	200.567	6.907	0.0	150.471	2.001	0.0	66.334	3.102	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.111	0.0
152	16906	16907	SN	1	0.0	29.847	12.719	0.0	237.357	13.371	0.0	149.638	9.628	0.0	19.771	11.489	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
153	16906	16907	SN	1	0.0	23.262	5.738	0.0	200.567	6.871	0.0	150.471	2.014	0.0	14.422	2.966	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.111	0.0
154	16906	16907	NS	1	0.0	47.548	10.269	0.0	30.47	14.755	0.0	148.467	11.219	0.0	70.752	13.269	0.0	1.399	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.161	0.0
155	16906	16907	NS	1	0.0	45.524	6.384	0.0	24.658	7.585	0.0	310.806	3.16	0.0	132.829	3.717	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
156	16906	16907	SN	1	0.0	29.847	12.709	0.0	237.357	13.563	0.0	149.638	9.565	0.0	85.278	11.803	0.0	1.416	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
157	16907	16908	SN	1	0.0	23.257	5.72	0.0	26.362	6.913	0.0	158.021	2.019	0.0	62.358	3.101	0.0	1.409	0.0	0.0	1.757	0.0	0.0	1.838	0.0	0.0	2.108	0.0
158	16907	16908	NS	1	0.0	216.789	6.397	0.0	24.652	7.568	0.0	351.601	3.142	0.0	103.263	3.683	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.159	0.0
159	16907	16908	NS	1	0.0	203.6	10.278	0.0	30.514	14.758	0.0	168.723	11.266	0.0	78.931	13.296	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.157	0.0
160	16907	16908	SN	1	0.0	29.991	12.704	0.0	27.382	13.556	0.0	164.832	9.541	0.0	74.248	11.843	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.111	0.0
161	16908	16909	NS	1	0.0	60.938	10.367	0.0	30.481	14.749	0.0	331.785	11.262	0.0	72.974	13.289	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.158	0.0
162	16908	16909	NS	1	0.0	219.29	6.418	0.0	24.652	7.581	0.0	321.009	3.139	0.0	108.254	3.715	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
163	16908	16909	SN	1	0.0	29.952	12.739	0.0	27.376	13.092	0.0	122.665	9.619	0.0	15.503	11.159	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.112	0.0
164	16908	16909	SN	1	0.0	23.268	5.714	0.0	200.605	6.912	0.0	131.66	2.013	0.0	72.009	3.101	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.838	0.0	0.0	2.108	0.0
165	16908	16909	NS	1	0.0	236.861	10.347	0.0	30.36	14.749	0.0	331.769	11.269	0.0	72.947	13.275	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.157	0.0
166	16908	16909	SN	1	0.0	23.268	5.74	0.0	25.557	6.824	0.0	131.66	2.035	0.0	13.28	2.862	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.838	0.0	0.0	2.108	0.0
167	16908	16909	NS	1	0.0	258.557	6.421	0.0	24.647	7.584	0.0	321.037	3.138	0.0	108.331	3.706	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
168	16908	16909	SN	1	0.0	29.952	12.69	0.0	110.661	13.514	0.0	122.665	9.487	0.0	41.368	11.771	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.112	0.0
169	16909	16910	NS	1	0.0	154.922	10.26	0.0	30.2	14.722	0.0	331.316	11.242	0.0	70.62	13.345	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.157	0.0
170	16909	16910	NS	1	0.0	57.971	6.418	0.0	24.652	7.613	0.0	322.492	3.145	0.0	91.792	3.699	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.16	0.0
171	16909	16910	SN	1	0.0	23.251	5.77	0.0	25.562	6.795	0.0	180.467	2.042	0.0	12.96	2.835	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
172	16909	16910	SN	1	0.0	29.93	12.714	0.0	25.865	13.103	0.0	180.026	9.777	0.0	14.504	10.997	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.111	0.0
173	16909	16910	NS	1	0.0	154.922	10.27	0.0	30.233	14.722	0.0	331.261	11.229	0.0	70.553	13.33	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.157	0.0
174	16909	16910	SN	1	0.0	23.251	5.726	0.0	26.516	6.915	0.0	180.467	2.007	0.0	70.581	3.104	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
175	16909	16910	SN	1	0.0	29.93	12.656	0.0	27.354	13.593	0.0	180.026	9.55	0.0	83.436	11.9	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.831	0.0	0.0	2.111	0.0
176	16909	16910	NS	1	0.0	57.966	6.411	0.0	24.652	7.64	0.0	322.575	3.146	0.0	91.902	3.707	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
177	16910	16911	NS	1	0.0	24.873	10.229	0.0	30.255	14.701	0.0	325.89	11.214	0.0	76.725	13.352	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.162	0.0
178	16910	16911	SN	1	0.0	29.775	12.744	0.0	67.617	12.989	0.0	176.866	9.831	0.0	200.401	10.762	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
179	16910	16911	SN	1	0.0	29.775	12.666	0.0	67.617	13.588	0.0	176.866	9.548	0.0	200.401	11.859	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0

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

Normal
Deviations
Alarming
High Errors

180	16910	16911	NS	1	0.0	24.873	10.229	0.0	30.255	14.681	0.0	325.956	11.221	0.0	76.824	13.345	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.158	0.0
181	16910	16911	SN	1	0.0	23.257	5.801	0.0	189.939	6.782	0.0	173.954	2.072	0.0	199.161	2.812	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.836	0.0	0.0	2.11	0.0
182	16910	16911	SN	1	0.0	23.257	5.725	0.0	189.939	6.926	0.0	173.954	2.003	0.0	199.161	3.079	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.836	0.0	0.0	2.11	0.0
183	16910	16911	NS	1	0.0	26.323	6.411	0.0	24.652	7.689	0.0	330.236	3.174	0.0	135.923	3.743	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
184	16910	16911	NS	1	0.0	26.957	6.413	0.0	24.647	7.678	0.0	330.169	3.169	0.0	135.719	3.748	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
185	16911	16912	NS	1	0.0	145.29	10.343	0.0	30.437	14.664	0.0	332.899	11.248	0.0	70.835	13.359	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.16	0.0
186	16911	16912	NS	1	0.0	239.58	6.42	0.0	24.652	7.711	0.0	319.007	3.177	0.0	141.769	3.8	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
187	16911	16912	SN	1	0.0	29.991	12.782	0.0	25.43	12.781	0.0	134.709	9.994	0.0	265.418	10.543	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.804	0.0	0.0	2.106	0.0
188	16911	16912	SN	1	0.0	23.251	5.811	0.0	25.579	6.805	0.0	120.861	2.081	0.0	265.418	2.743	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.108	0.0
189	16911	16912	NS	1	0.0	264.24	6.417	0.0	24.652	7.69	0.0	319.145	3.173	0.0	141.978	3.795	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
190	16911	16912	SN	1	0.0	23.251	5.712	0.0	26.414	6.955	0.0	120.861	1.988	0.0	265.418	3.065	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.821	0.0	0.0	2.108	0.0
191	16911	16912	SN	1	0.0	29.991	12.687	0.0	27.376	13.575	0.0	134.709	9.565	0.0	265.418	11.875	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.106	0.0
192	16911	16912	SN	1	0.0	29.991	12.687	0.0	27.376	13.575	0.0	134.709	9.565	0.0	265.418	11.875	0.0	1.416	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.106	0.0
193	16911	16912	SN	1	0.0	23.251	5.712	0.0	26.414	6.955	0.0	120.861	1.988	0.0	265.418	3.065	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.821	0.0	0.0	2.108	0.0
194	16911	16912	NS	1	0.0	145.279	10.312	0.0	30.437	14.623	0.0	332.96	11.256	0.0	70.945	13.338	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.161	0.0
195	16912	16913	SN	1	0.0	23.251	5.715	0.0	26.541	6.939	0.0	117.613	1.992	0.0	106.31	3.05	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.822	0.0	0.0	2.106	0.0
196	16912	16913	SN	1	0.0	29.792	12.657	0.0	27.376	13.587	0.0	121.573	9.538	0.0	106.316	11.832	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.107	0.0
197	16912	16913	NS	1	0.0	101.363	6.406	0.0	24.669	7.643	0.0	322.625	3.174	0.0	109.186	3.764	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
198	16912	16913	NS	1	0.0	92.66	10.271	0.0	30.426	14.674	0.0	321.742	11.235	0.0	80.425	13.303	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.848	0.0	0.0	2.161	0.0
199	16913	16914	SN	1	0.0	29.946	12.715	0.0	238.869	13.568	0.0	125.168	9.513	0.0	235.19	11.867	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.109	0.0
200	16913	16914	NS	1	0.0	104.385	6.411	0.0	24.669	7.654	0.0	316.095	3.165	0.0	79.333	3.717	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.159	0.0
201	16913	16914	SN	1	0.0	23.251	5.729	0.0	161.92	6.92	0.0	134.384	1.996	0.0	70.824	3.055	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.83	0.0	0.0	2.107	0.0
202	16913	16914	NS	1	0.0	25.926	10.3	0.0	30.498	14.69	0.0	337.427	11.267	0.0	72.428	13.327	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
203	16914	16915	NS	1	0.0	53.377	6.427	0.0	24.663	7.661	0.0	332.541	3.198	0.0	19.644	3.707	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
204	16914	16915	NS	1	0.0	53.377	6.398	0.0	24.663	7.651	0.0	332.541	3.179	0.0	66.72	3.734	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
205	16914	16915	NS	1	0.0	53.377	6.398	0.0	24.663	7.651	0.0	332.541	3.179	0.0	66.72	3.736	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
206	16914	16915	NS	1	0.0	40.207	10.189	0.0	30.217	14.59	0.0	337.361	11.271	0.0	69.754	13.288	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
207	16914	16915	NS	1	0.0	40.207	10.189	0.0	30.217	14.59	0.0	337.361	11.271	0.0	69.754	13.288	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
208	16914	16915	SN	1	0.0	29.952	12.725	0.0	238.207	13.58	0.0	125.577	9.518	0.0	130.063	11.862	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
209	16914	16915	NS	1	0.0	40.207	10.191	0.0	30.007	14.543	0.0	337.361	11.339	0.0	27.928	13.22	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.158	0.0
210	16914	16915	SN	1	0.0	29.957	12.715	0.0	85.916	13.569	0.0	125.67	9.497	0.0	130.002	11.876	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
211	16914	16915	SN	1	0.0	23.257	5.733	0.0	154.313	6.898	0.0	126.564	2.0	0.0	124.758	3.091	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
212	16914	16915	SN	1	0.0	23.257	5.726	0.0	124.041	6.903	0.0	126.459	2.002	0.0	124.818	3.084	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
213	16915	16916	NS	1	0.0	153.59	6.562	0.0	45.73	7.724	0.0	329.304	3.274	0.0	45.835	3.736	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
214	16915	16916	NS	1	0.0	119.096	10.301	0.0	48.471	14.656	0.0	324.594	11.293	0.0	75.418	13.387	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
215	16915	16916	NS	1	0.0	119.096	10.301	0.0	48.471	14.656	0.0	324.594	11.293	0.0	75.39	13.387	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0
216	16915	16916	NS	1	0.0	119.096	10.361	0.0	48.471	14.326	0.0	324.594	11.63	0.0	48.626	12.983	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

217	16915	16916	SN	1	0.0	23.246	5.729	0.0	26.483	6.929	0.0	139.938	2.014	0.0	264.331	3.09	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
218	16915	16916	SN	1	0.0	23.246	5.729	0.0	26.483	6.929	0.0	139.938	2.014	0.0	264.331	3.09	0.0	1.409	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.11	0.0
219	16915	16916	NS	1	0.0	153.59	6.415	0.0	45.73	7.678	0.0	329.304	3.161	0.0	133.088	3.784	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
220	16915	16916	NS	1	0.0	153.59	6.413	0.0	45.73	7.678	0.0	329.304	3.165	0.0	133.138	3.784	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
221	16915	16916	SN	1	0.0	29.941	12.633	0.0	27.376	13.532	0.0	150.907	9.544	0.0	217.465	11.9	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.111	0.0
222	16915	16916	SN	1	0.0	29.941	12.633	0.0	27.376	13.532	0.0	150.907	9.544	0.0	217.465	11.9	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.111	0.0
223	16916	16917	NS	1	0.0	24.575	10.312	0.0	30.443	14.65	0.0	357.154	11.221	0.0	69.737	13.316	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.16	0.0
224	16916	16917	NS	1	0.0	24.575	10.312	0.0	30.443	14.65	0.0	357.154	11.214	0.0	69.787	13.316	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.16	0.0
225	16916	16917	NS	1	0.0	26.604	6.676	0.0	24.652	7.875	0.0	330.098	3.424	0.0	14.118	3.867	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
226	16916	16917	SN	1	0.0	29.897	12.676	0.0	27.376	13.604	0.0	150.195	9.522	0.0	272.808	11.862	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.107	0.0
227	16916	16917	SN	1	0.0	29.897	12.676	0.0	27.376	13.604	0.0	150.195	9.522	0.0	272.808	11.862	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.107	0.0
228	16916	16917	SN	1	0.0	23.251	5.721	0.0	26.935	6.93	0.0	152.093	1.997	0.0	80.365	3.067	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.106	0.0
229	16916	16917	SN	1	0.0	23.251	5.719	0.0	26.935	6.93	0.0	152.093	1.995	0.0	80.365	3.068	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.106	0.0
230	16916	16917	NS	1	0.0	24.575	10.451	0.0	30.002	14.067	0.0	357.154	11.965	0.0	14.262	12.762	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.867	0.0	0.0	2.16	0.0
231	16916	16917	NS	1	0.0	26.604	6.414	0.0	24.652	7.726	0.0	330.098	3.186	0.0	74.066	3.817	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
232	16916	16917	NS	1	0.0	26.604	6.414	0.0	24.652	7.726	0.0	330.098	3.186	0.0	79.962	3.821	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
233	16917	16918	SN	1	0.0	23.246	5.711	0.0	191.875	6.893	0.0	117.811	1.988	0.0	45.245	3.042	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.82	0.0	0.0	2.107	0.0
234	16917	16918	NS	1	0.0	212.744	10.764	0.0	30.002	14.044	0.0	144.226	12.775	0.0	14.262	12.75	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.162	0.0
235	16917	16918	SN	1	0.0	23.246	5.799	0.0	191.875	6.754	0.0	117.811	2.073	0.0	12.96	2.739	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.107	0.0
236	16917	16918	NS	1	0.0	252.405	6.407	0.0	24.652	7.726	0.0	351.788	3.169	0.0	71.767	3.832	0.0	1.437	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
237	16917	16918	NS	1	0.0	236.486	6.409	0.0	24.652	7.726	0.0	351.81	3.182	0.0	71.822	3.841	0.0	1.438	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
238	16917	16918	NS	1	0.0	212.75	10.429	0.0	30.31	14.667	0.0	144.308	11.359	0.0	72.484	13.299	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.16	0.0
239	16917	16918	SN	1	0.0	29.924	12.689	0.0	77.02	13.547	0.0	127.419	9.565	0.0	38.55	11.764	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
240	16917	16918	SN	1	0.0	23.246	5.711	0.0	191.875	6.893	0.0	117.811	1.988	0.0	45.245	3.042	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.82	0.0	0.0	2.107	0.0
241	16917	16918	SN	1	0.0	29.924	12.689	0.0	77.02	13.547	0.0	127.419	9.565	0.0	38.55	11.764	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
242	16917	16918	NS	1	0.0	212.744	10.449	0.0	30.31	14.678	0.0	144.226	11.352	0.0	78.969	13.328	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.162	0.0
243	16917	16918	SN	1	0.0	29.924	12.777	0.0	77.02	12.798	0.0	127.419	9.975	0.0	14.416	10.491	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.809	0.0	0.0	2.109	0.0
244	16917	16918	NS	1	0.0	236.486	6.853	0.0	24.652	8.12	0.0	351.81	3.619	0.0	14.118	4.135	0.0	1.438	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
245	16918	16919	NS	1	0.0	26.979	6.408	0.0	24.652	7.681	0.0	130.802	3.178	0.0	141.096	3.807	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
246	16918	16919	NS	1	0.0	25.22	10.33	0.0	31.204	14.667	0.0	140.266	11.388	0.0	73.151	13.392	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
247	16918	16919	NS	1	0.0	25.22	10.33	0.0	31.204	14.667	0.0	140.266	11.388	0.0	73.151	13.377	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
248	16918	16919	NS	1	0.0	26.979	6.408	0.0	24.652	7.681	0.0	130.802	3.178	0.0	141.096	3.809	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0

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

Normal
Deviations
Alarming
High Errors