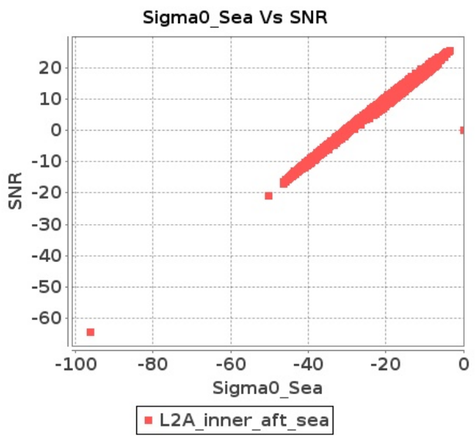
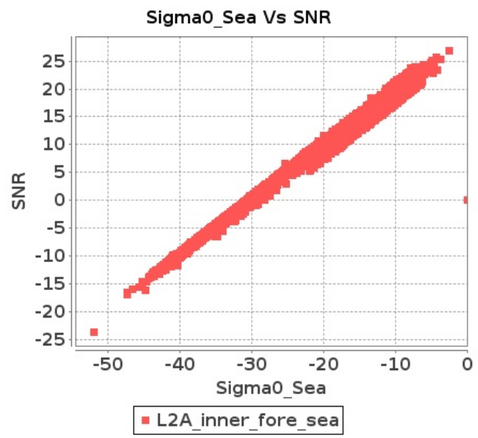
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-FEB-2020 To 13-FEB-2020

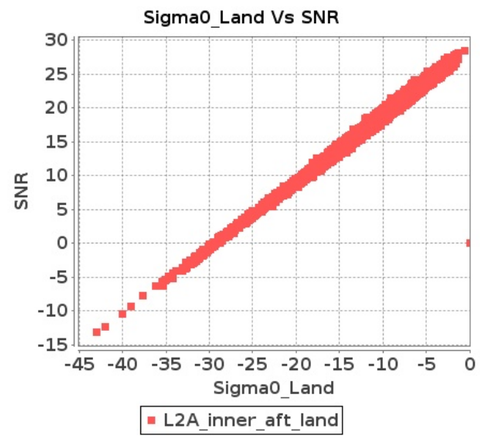
Inner Sea Aft Sigma0VsSNR



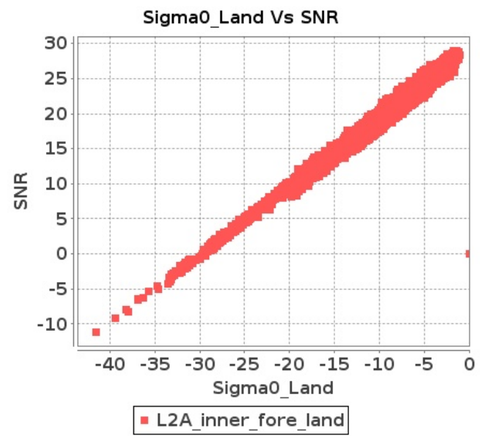
Inner Sea Fore Sigma0VsSNR



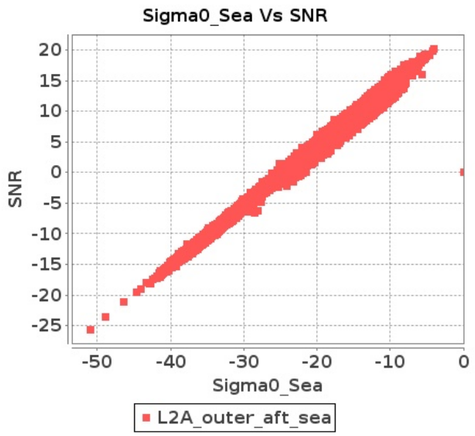
Inner Land Aft Sigma0VsSNR



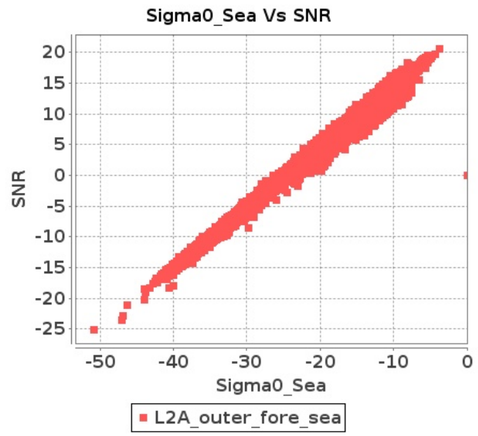
Inner Land Fore Sigma0VsSNR



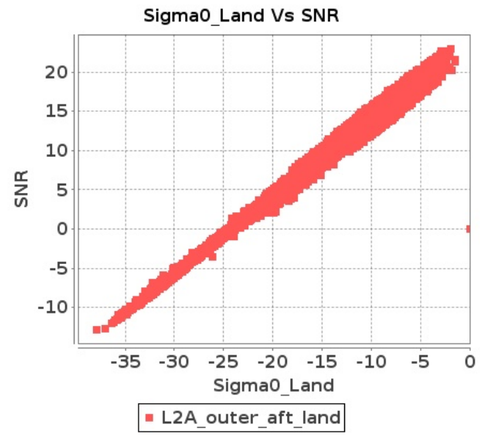
Outer Sea Aft Sigma0VsSNR



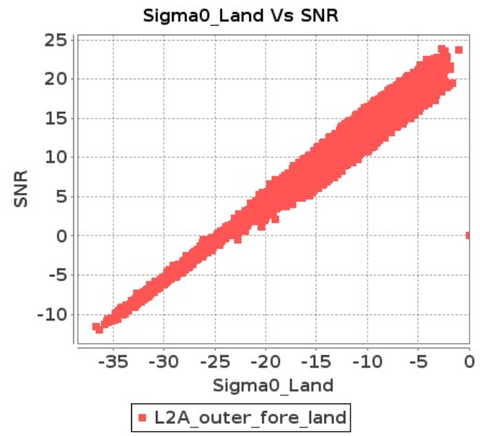
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 12-FEB-2020 To 13-FEB-2020

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17890	17891	SN	1	0.0	45.986	3.858	0.0	54.699	4.551	0.0	46.11	3.336	0.0	46.379	3.794	0.0	48.292	3.9	0.0	53.381	4.239	0.0	45.388	3.118	0.0	49.082	3.233
2	17890	17891	SN	1	0.0	48.358	0.886	0.0	47.508	1.089	0.0	40.174	0.859	0.0	42.157	1.107	0.0	49.105	0.868	0.0	44.38	1.005	0.0	39.055	0.825	0.0	42.316	0.937
3	17890	17891	SN	1	0.0	48.358	0.886	0.0	47.508	1.089	0.0	40.174	0.859	0.0	42.157	1.107	0.0	49.105	0.868	0.0	44.38	1.005	0.0	39.055	0.825	0.0	42.316	0.937
4	17890	17891	SN	1	0.0	48.358	0.91	0.0	47.508	1.113	0.0	40.174	0.885	0.0	42.157	1.138	0.0	49.105	0.891	0.0	44.38	1.027	0.0	39.055	0.847	0.0	42.316	0.963
5	17890	17891	NS	1	0.0	51.602	2.088	0.0	49.168	2.692	0.0	48.571	1.826	0.0	44.404	2.309	0.0	50.548	2.117	0.0	47.89	2.559	0.0	48.702	1.785	0.0	46.547	2.105
6	17890	17891	SN	1	0.0	45.986	3.767	0.0	54.699	4.447	0.0	46.11	3.249	0.0	46.379	3.706	0.0	48.292	3.808	0.0	53.381	4.142	0.0	45.388	3.029	0.0	49.082	3.159
7	17890	17891	SN	1	0.0	45.986	3.767	0.0	54.699	4.447	0.0	46.11	3.249	0.0	46.379	3.706	0.0	48.292	3.808	0.0	53.381	4.142	0.0	45.388	3.029	0.0	49.082	3.159
8	17890	17891	NS	1	0.0	48.551	2.101	0.0	45.061	2.717	0.0	48.848	1.84	0.0	45.321	2.332	0.0	49.925	2.124	0.0	45.99	2.615	0.0	48.977	1.797	0.0	43.045	2.121
9	17890	17891	NS	1	0.0	62.138	8.047	0.0	58.627	9.87	0.0	47.049	6.584	0.0	54.355	7.925	0.0	62.23	7.976	0.0	58.902	9.442	0.0	46.157	6.485	0.0	52.693	7.569
10	17890	17891	NS	1	0.0	63.874	7.946	0.0	56.998	9.737	0.0	47.374	6.606	0.0	50.542	7.997	0.0	63.964	7.895	0.0	57.272	9.432	0.0	46.928	6.385	0.0	48.878	7.683
11	17891	17892	SN	1	0.0	43.661	2.148	0.0	50.459	2.365	0.0	40.517	2.435	0.0	45.171	3.28	0.0	43.518	2.158	0.0	49.959	2.102	0.0	42.112	2.264	0.0	45.689	2.689
12	17891	17892	NS	1	0.0	40.323	1.204	0.0	46.043	1.67	0.0	46.528	1.356	0.0	38.506	1.755	0.0	40.78	1.213	0.0	45.836	1.591	0.0	47.943	1.343	0.0	39.232	1.61
13	17891	17892	NS	1	0.0	52.938	1.154	0.0	42.057	1.745	0.0	44.541	1.391	0.0	46.241	1.768	0.0	53.543	1.215	0.0	43.765	1.621	0.0	44.082	1.383	0.0	46.807	1.573
14	17891	17892	SN	1	0.0	43.652	2.164	0.0	50.459	2.396	0.0	40.661	2.45	0.0	44.985	3.337	0.0	43.51	2.195	0.0	49.959	2.108	0.0	42.256	2.278	0.0	45.506	2.739
15	17891	17892	SN	1	0.0	43.661	2.175	0.0	50.459	2.396	0.0	40.517	2.464	0.0	45.171	3.322	0.0	43.518	2.185	0.0	49.959	2.129	0.0	42.112	2.292	0.0	45.689	2.724
16	17891	17892	NS	1	0.0	53.877	4.699	0.0	52.078	6.431	0.0	41.661	4.23	0.0	47.774	5.281	0.0	54.684	4.668	0.0	51.883	6.359	0.0	40.036	4.373	0.0	50.302	5.253
17	17891	17892	NS	1	0.0	57.736	4.655	0.0	50.698	6.283	0.0	42.383	4.315	0.0	50.267	5.12	0.0	58.541	4.696	0.0	52.21	6.131	0.0	40.473	4.144	0.0	49.229	5.099
18	17891	17892	SN	1	0.0	45.977	0.532	0.0	40.531	0.725	0.0	38.836	0.8	0.0	37.287	1.155	0.0	45.598	0.535	0.0	41.35	0.58	0.0	40.136	0.691	0.0	36.094	0.89
19	17891	17892	SN	1	0.0	44.499	0.541	0.0	40.531	0.73	0.0	38.836	0.812	0.0	37.376	1.175	0.0	44.121	0.539	0.0	41.35	0.59	0.0	40.364	0.703	0.0	36.719	0.884
20	17891	17892	SN	1	0.0	45.977	0.539	0.0	40.531	0.733	0.0	38.836	0.809	0.0	37.287	1.168	0.0	45.598	0.541	0.0	41.35	0.587	0.0	40.136	0.697	0.0	36.094	0.901
21	17892	17893	SN	1	0.0	49.654	2.502	0.438	42.403	3.149	0.0	40.616	2.71	0.0	41.696	4.085	0.0	52.224	2.573	0.131	40.236	2.905	0.0	42.028	2.717	0.0	39.783	3.686
22	17892	17893	SN	1	0.0	44.329	0.751	0.0	39.902	1.085	0.0	38.451	1.022	0.0	41.769	1.482	0.0	45.464	0.751	0.0	37.321	1.001	0.0	35.889	0.949	0.0	38.141	1.173
23	17892	17893	NS	1	0.0	45.155	3.948	0.0	43.96	5.246	0.0	43.641	3.698	0.0	42.066	4.874	0.0	45.12	3.948	0.0	43.482	5.399	0.0	43.366	3.84	0.0	39.086	4.988
24	17892	17893	SN	1	0.0	50.098	2.431	0.438	42.403	3.179	0.0	40.616	2.675	0.0	41.696	3.992	0.0	51.117	2.421	0.131	40.236	2.936	0.0	42.028	2.71	0.0	39.783	3.644
25	17892	17893	SN	1	0.0	49.654	2.54	0.438	42.403	3.198	0.0	40.616	2.745	0.0	41.696	4.141	0.0	52.224	2.612	0.131	40.236	2.95	0.0	42.028	2.752	0.0	39.783	3.744
26	17892	17893	NS	1	0.0	38.936	1.053	0.0	39.122	1.755	0.0	34.122	1.168	0.0	41.97	1.657	0.0	40.363	1.105	0.0	37.763	1.694	0.0	36.549	1.164	0.0	39.562	1.586
27	17892	17893	SN	1	0.0	44.329	0.767	0.0	42.385	1.096	0.0	38.451	1.004	0.0	37.889	1.476	0.0	45.464	0.758	0.0	39.791	1.006	0.0	35.889	0.929	0.0	36.698	1.184
28	17892	17893	SN	1	0.0	44.329	0.778	0.0	42.385	1.113	0.0	38.451	1.019	0.0	37.889	1.498	0.0	45.464	0.769	0.0	39.791	1.021	0.0	35.889	0.944	0.0	36.698	1.202
29	17893	17894	SN	1	0.0	46.955	0.52	0.0	45.25	0.629	0.0	38.789	0.749	0.0	38.499	1.063	0.0	46.759	0.515	0.0	45.569	0.516	0.0	37.138	0.664	0.0	39.62	0.739
30	17893	17894	SN	1	0.0	44.612	0.525	0.0	44.329	0.621	0.0	37.884	0.729	0.0	38.735	1.011	0.0	43.993	0.516	0.0	44.65	0.515	0.0	37.279	0.664	0.0	39.605	0.719
31	17893	17894	NS	1	0.0	45.383	3.715	0.0	53.45	4.992	0.0	40.035	2.901	0.0	45.179	4.41	0.0	44.911	3.725	0.0	51.305	4.829	0.0	40.338	2.894	0.0	48.169	3.918

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	17893	17894	NS	1	0.0	50.172	3.692	0.0	51.472	5.143	0.0	42.804	2.957	0.0	43.69	4.321	0.0	50.621	3.753	0.0	48.911	4.696	0.0	41.791	2.894	0.0	44.662	3.944
33	17893	17894	SN	1	0.0	46.955	0.51	0.0	45.25	0.615	0.0	37.744	0.74	0.0	38.499	1.036	0.0	46.759	0.503	0.0	45.569	0.504	0.0	37.138	0.655	0.0	39.62	0.724
34	17893	17894	SN	1	0.0	48.161	2.046	0.142	49.071	2.56	0.0	39.677	2.199	0.0	41.218	2.903	0.0	48.962	1.995	0.304	47.179	2.224	0.0	38.369	2.022	0.0	38.767	2.27
35	17893	17894	SN	1	0.0	43.905	2.066	0.141	49.071	2.56	0.0	39.818	2.221	0.0	41.22	3.024	0.0	44.455	1.975	0.304	47.179	2.204	0.0	39.476	2.072	0.0	38.767	2.32
36	17893	17894	NS	1	0.0	41.164	0.856	0.0	50.721	1.288	0.0	38.092	0.875	0.0	42.66	1.407	0.0	42.261	0.888	0.0	50.043	1.225	0.0	37.339	0.809	0.0	40.228	1.182
37	17893	17894	NS	1	0.0	41.71	0.836	0.0	44.996	1.403	0.0	39.413	0.802	0.0	38.392	1.332	0.0	42.196	0.849	0.0	42.882	1.267	0.0	38.567	0.795	0.0	38.576	1.219
38	17893	17894	SN	1	0.0	48.161	2.096	0.142	49.071	2.62	0.0	39.677	2.24	0.0	41.218	2.972	0.0	48.962	2.044	0.304	47.179	2.277	0.0	38.369	2.066	0.0	38.767	2.324
39	17894	17895	SN	1	0.0	39.841	0.596	0.0	43.081	0.997	0.0	39.1	0.979	0.0	39.592	1.56	0.0	40.11	0.573	0.0	41.573	0.873	0.0	39.18	0.836	0.0	37.707	1.14
40	17894	17895	NS	1	0.0	40.777	0.947	0.0	44.696	1.245	0.0	37.19	0.949	0.0	37.131	1.399	0.0	39.649	0.937	0.0	44.463	1.128	0.0	36.813	0.947	0.0	36.546	1.203
41	17894	17895	SN	1	0.0	39.841	0.575	0.0	43.081	0.964	0.0	39.1	0.942	0.0	39.592	1.515	0.0	40.11	0.552	0.0	41.573	0.842	0.0	39.18	0.807	0.0	37.707	1.114
42	17894	17895	SN	1	0.0	39.841	0.575	0.0	43.081	0.964	0.0	39.1	0.942	0.0	39.592	1.515	0.0	40.11	0.552	0.0	41.573	0.842	0.0	39.18	0.807	0.0	37.707	1.114
43	17894	17895	NS	1	0.0	43.853	1.012	0.0	40.855	1.268	0.0	39.144	1.138	0.0	38.137	1.416	0.0	45.731	1.006	0.0	40.942	1.132	0.0	39.872	1.056	0.0	36.177	1.249
44	17894	17895	NS	1	0.0	46.108	3.501	0.455	44.311	4.212	0.0	43.205	3.427	0.0	40.77	4.642	0.0	46.369	3.551	0.888	47.49	3.786	0.0	43.71	3.356	0.0	42.65	4.244
45	17894	17895	SN	1	0.0	47.776	2.112	0.0	41.274	3.072	0.0	36.355	2.842	0.0	45.838	4.404	0.0	47.605	1.986	0.0	39.211	2.746	0.0	36.816	2.798	0.0	41.615	3.518
46	17894	17895	SN	1	0.0	47.776	2.035	0.0	41.274	2.973	0.0	36.355	2.773	0.0	45.838	4.288	0.0	47.605	1.914	0.0	39.211	2.649	0.0	36.816	2.73	0.0	41.615	3.407
47	17894	17895	SN	1	0.0	47.776	2.035	0.0	41.274	2.973	0.0	36.355	2.773	0.0	45.838	4.288	0.0	47.605	1.914	0.0	39.211	2.649	0.0	36.816	2.73	0.0	41.615	3.407
48	17894	17895	NS	1	0.0	46.808	3.594	0.0	47.295	4.403	0.0	41.163	3.734	0.0	43.33	4.617	0.0	47.09	3.736	0.0	47.019	3.935	0.0	40.665	3.72	0.0	42.487	4.304
49	17895	17896	SN	1	0.0	53.616	4.567	0.0	52.202	4.995	0.0	40.999	4.01	0.0	44.66	5.089	0.0	55.416	4.525	0.0	53.216	4.867	0.0	42.605	3.995	0.0	42.665	4.495
50	17895	17896	NS	1	0.0	52.46	4.427	0.0	44.64	6.101	0.0	44.252	5.113	0.0	42.456	5.75	0.0	53.612	4.539	0.0	45.296	5.847	0.0	44.243	5.071	0.0	42.055	5.586
51	17895	17896	SN	1	0.0	54.623	4.295	0.0	52.569	4.81	0.0	42.979	3.811	0.0	45.035	4.879	0.0	55.847	4.234	0.0	53.58	4.658	0.0	42.451	3.789	0.0	41.557	4.303
52	17895	17896	SN	1	0.0	53.616	4.315	0.0	52.202	4.78	0.0	40.999	3.811	0.0	44.606	4.872	0.0	55.416	4.264	0.0	53.216	4.617	0.0	42.605	3.789	0.0	42.665	4.296
53	17895	17896	NS	1	0.0	49.196	1.258	0.0	48.859	1.72	0.0	40.666	1.37	0.0	37.552	2.006	0.0	50.993	1.238	0.0	46.731	1.646	0.0	40.942	1.364	0.0	37.695	1.85
54	17895	17896	NS	1	0.0	48.904	1.229	0.0	47.231	1.787	0.0	38.322	1.518	0.0	39.119	2.003	0.0	49.825	1.225	0.0	45.707	1.729	0.0	38.237	1.512	0.0	39.131	1.863
55	17895	17896	SN	1	0.0	43.627	1.021	0.0	43.564	1.35	0.0	45.027	1.107	0.0	49.205	1.662	0.0	43.527	0.998	0.0	41.829	1.259	0.0	45.746	1.135	0.0	47.105	1.45
56	17895	17896	SN	1	0.0	43.627	0.958	0.0	43.564	1.283	0.0	45.027	1.057	0.0	49.205	1.589	0.0	43.527	0.938	0.0	41.829	1.195	0.0	45.746	1.093	0.0	47.105	1.389
57	17895	17896	SN	1	0.0	43.355	0.972	0.0	43.604	1.285	0.0	47.869	1.062	0.0	47.83	1.605	0.0	42.938	0.958	0.0	41.871	1.181	0.0	45.935	1.096	0.0	45.731	1.387
58	17895	17896	NS	1	0.0	56.162	4.606	1.536	55.677	5.928	0.0	45.858	4.685	0.0	43.181	6.32	0.0	57.201	4.606	1.319	57.444	5.796	0.0	44.796	4.742	0.0	46.354	5.851
59	17896	17897	SN	1	0.0	51.012	1.013	0.0	48.367	1.269	0.0	39.629	0.896	0.0	42.761	1.146	0.0	51.142	1.022	0.0	46.6	1.145	0.0	38.727	0.795	0.0	39.761	0.935
60	17896	17897	NS	1	0.0	46.322	4.759	0.47	55.559	6.655	0.0	39.991	4.835	0.0	45.302	5.994	0.0	46.016	4.8	0.79	55.141	6.218	0.0	41.369	4.572	0.0	45.56	5.552
61	17896	17897	NS	1	0.0	44.125	4.584	0.0	50.858	6.476	0.0	38.129	4.742	0.0	46.314	5.91	0.0	45.238	4.544	0.0	53.449	6.1	0.0	40.154	4.706	0.0	44.544	5.398
62	17896	17897	SN	1	0.0	48.277	4.579	0.0	48.092	4.62	0.0	44.801	3.691	0.0	46.524	4.183	0.0	47.022	4.65	0.0	48.907	4.386	0.0	44.757	3.407	0.0	42.689	3.465
63	17896	17897	SN	1	0.0	48.277	4.569	0.0	48.092	4.62	0.0	44.801	3.691	0.0	46.524	4.197	0.0	47.022	4.64	0.0	48.907	4.396	0.0	44.757	3.407	0.0	42.689	3.465
64	17896	17897	SN	1	0.0	51.012	1.094	0.0	48.367	1.347	0.0	39.629	0.952	0.0	42.761	1.195	0.0	51.142	1.099	0.0	46.6	1.223	0.0	38.727	0.841	0.0	39.761	0.982
65	17896	17897	NS	1	0.0	52.663	1.209	0.0	47.58	1.899	0.0	41.961	1.533	0.0	45.711	2.109	0.0	51.892	1.177	0.0	48.522	1.711	0.0	40.068	1.41	0.0	44.396	1.802
66	17896	17897	NS	1	0.0	48.16	1.246	0.0	42.365	1.822	0.0	39.382	1.543	0.0	42.029	2.047	0.0	49.915	1.246	0.0	45.01	1.66	0.0	40.005	1.437	0.0	41.304	1.806
67	17896	17897	SN	1	0.0	51.012	1.01	0.0	48.367	1.274	0.0	39.629	0.894	0.0	42.761	1.146	0.0	51.142	1.019	0.0	46.6	1.152	0.0	38.727	0.797	0.0	39.761	0.935

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	17896	17897	SN	1	0.0	51.328	4.882	0.0	57.57	4.822	0.0	48.514	3.937	0.0	46.524	4.35	0.0	51.994	4.97	0.0	55.502	4.581	0.0	47.145	3.638	0.0	42.689	3.589
69	17897	17898	SN	1	0.0	49.151	4.609	0.747	48.669	5.678	0.0	42.672	4.427	0.0	48.511	5.359	0.0	49.652	4.649	0.503	48.969	5.312	0.0	41.278	4.122	0.0	51.307	4.853
70	17897	17898	SN	1	0.0	49.151	4.934	0.747	48.669	5.969	0.0	42.672	4.825	0.0	48.511	5.637	0.0	49.652	4.99	0.503	48.969	5.596	0.0	41.278	4.486	0.0	51.307	5.114
71	17897	17898	NS	1	0.0	50.937	0.499	0.0	48.404	0.816	0.0	39.899	0.687	0.0	46.88	1.054	0.0	51.486	0.479	0.0	46.885	0.696	0.0	38.536	0.619	0.0	42.964	0.805
72	17897	17898	NS	1	0.0	50.098	1.929	0.0	44.745	2.857	0.0	43.48	2.411	0.0	43.469	3.42	0.0	50.459	1.909	0.0	46.278	2.694	0.0	42.435	2.304	0.0	41.94	2.657
73	17897	17898	NS	1	0.0	48.246	1.939	0.0	47.714	2.846	0.0	43.667	2.446	0.0	42.92	3.434	0.0	48.606	1.929	0.0	49.247	2.704	0.0	42.621	2.318	0.0	40.984	2.693
74	17897	17898	NS	1	0.0	44.667	0.499	0.0	48.786	0.813	0.0	39.023	0.683	0.0	46.883	1.057	0.0	45.482	0.479	0.0	47.265	0.689	0.0	37.662	0.609	0.0	42.966	0.805
75	17897	17898	SN	1	0.0	51.283	1.376	0.0	45.497	1.71	0.0	39.767	1.261	0.0	41.159	1.597	0.0	50.763	1.366	0.0	42.285	1.529	0.0	40.029	1.192	0.0	43.846	1.354
76	17897	17898	SN	1	0.0	44.739	1.389	0.0	47.428	1.727	0.0	43.322	1.247	0.0	41.559	1.577	0.0	45.526	1.376	0.0	45.99	1.559	0.0	45.422	1.172	0.0	44.246	1.342
77	17897	17898	SN	1	0.0	49.151	4.9	0.747	47.839	5.981	0.0	43.12	4.849	0.0	48.191	5.693	0.0	49.652	4.945	0.503	46.911	5.585	0.0	40.987	4.572	0.0	50.986	5.114
78	17897	17898	SN	1	0.0	44.739	1.272	0.0	47.428	1.577	0.0	43.322	1.128	0.0	42.06	1.466	0.0	45.526	1.263	0.0	45.99	1.433	0.0	45.422	1.068	0.0	44.246	1.258
79	17898	17899	NS	1	0.0	43.673	1.042	0.0	43.163	1.383	0.0	43.919	0.978	0.0	46.048	1.421	0.0	43.362	1.064	0.0	43.288	1.265	0.0	41.489	0.939	0.0	40.219	1.167
80	17898	17899	SN	1	0.0	40.138	1.385	0.0	46.851	1.693	0.0	37.863	1.408	0.0	40.697	2.011	0.0	40.068	1.434	0.0	45.856	1.652	0.0	38.295	1.392	0.0	40.694	1.941
81	17898	17899	SN	1	0.0	48.106	4.609	0.941	48.631	5.089	0.0	39.841	4.633	0.0	44.834	6.056	0.0	49.611	4.649	0.28	48.346	5.109	0.0	39.078	4.796	0.0	45.717	5.971
82	17898	17899	NS	1	0.0	47.508	3.462	0.0	51.88	4.249	0.0	46.928	3.186	0.0	45.514	4.389	0.0	47.396	3.452	0.0	55.357	3.975	0.0	45.636	3.2	0.0	46.886	3.954
83	17899	17900	NS	1	0.0	35.151	0.623	0.0	39.606	1.055	0.0	42.573	0.722	0.0	42.1	1.217	0.0	36.29	0.623	0.0	38.243	0.942	0.0	44.484	0.653	0.0	39.146	1.029
84	17899	17900	SN	1	0.0	45.05	4.84	0.0	46.238	5.329	0.0	42.572	4.397	0.0	49.546	5.895	0.0	46.301	4.921	0.0	45.239	5.146	0.0	43.618	4.404	0.0	49.43	5.618
85	17899	17900	NS	1	0.0	48.252	2.557	0.0	46.373	3.509	0.0	39.136	2.403	0.0	43.421	3.753	0.0	48.909	2.496	0.0	46.505	3.225	0.0	38.316	2.225	0.0	45.183	3.134
86	17899	17900	SN	1	0.0	42.857	1.292	0.0	44.602	1.723	0.0	39.5	1.423	0.0	41.206	1.947	0.0	42.076	1.256	0.0	43.642	1.567	0.0	36.551	1.382	0.0	40.228	1.74
87	17900	17901	SN	1	0.0	49.318	1.141	0.0	43.078	1.416	0.0	43.836	1.066	0.0	43.447	1.229	0.0	50.952	1.163	0.0	44.529	1.267	0.0	42.16	1.014	0.0	44.647	1.047
88	17900	17901	NS	1	0.0	40.036	0.727	0.0	39.216	0.999	0.0	38.46	0.978	0.0	39.558	1.228	0.0	40.717	0.766	0.0	39.347	0.904	0.0	38.559	0.901	0.0	40.874	0.998
89	17900	17901	SN	1	0.0	53.453	4.386	0.0	50.921	5.097	0.0	45.305	3.852	0.0	46.133	4.682	0.0	54.552	4.517	0.0	53.015	4.813	0.0	46.244	3.845	0.0	45.435	4.169
90	17900	17901	NS	1	0.0	42.94	2.485	0.008	59.802	3.248	0.0	40.389	3.135	0.0	41.849	3.832	0.0	43.835	2.485	0.625	60.516	2.923	0.0	41.77	2.922	0.0	39.526	3.263
91	17901	17902	NS	1	0.0	41.936	0.915	0.0	44.953	1.178	0.0	38.677	1.071	0.0	36.997	1.76	0.0	42.898	0.883	0.0	45.516	1.022	0.0	35.261	1.034	0.0	36.478	1.341
92	17901	17902	SN	1	0.0	47.672	4.194	0.0	51.272	5.32	0.0	47.742	3.768	0.0	48.916	5.165	0.0	48.762	4.154	0.0	49.26	4.945	0.0	46.333	3.598	0.0	47.915	4.546
93	17901	17902	SN	1	0.0	42.923	0.963	0.0	51.763	1.47	0.0	39.732	1.079	0.0	43.228	1.579	0.0	42.816	0.954	0.0	48.059	1.342	0.0	39.107	1.015	0.0	42.236	1.432
94	17901	17902	NS	1	0.0	43.352	3.032	0.0	41.254	4.405	0.0	37.473	3.306	0.0	35.745	4.722	0.0	44.167	2.87	0.0	41.953	3.847	0.0	37.444	3.156	0.0	35.441	4.025
95	17902	17903	NS	1	0.0	44.156	1.136	0.0	48.503	1.484	0.0	41.853	1.208	0.0	41.166	1.605	0.0	45.273	1.1	0.0	48.579	1.464	0.0	40.128	1.146	0.0	39.45	1.38
96	17902	17903	NS	1	0.0	60.488	4.329	0.0	49.66	5.517	0.0	44.038	4.208	0.0	43.978	5.016	0.0	59.395	4.359	0.0	49.503	5.405	0.0	43.115	4.073	0.0	45.121	4.739
97	17902	17903	SN	1	0.0	46.033	5.287	0.0	47.403	6.115	0.0	43.888	5.208	0.0	45.316	6.504	0.0	46.885	5.145	0.0	46.72	6.094	0.0	43.285	5.349	0.0	42.146	6.035
98	17902	17903	SN	1	0.0	48.334	1.459	0.0	41.339	2.007	0.0	42.443	1.666	0.0	44.441	2.392	0.0	46.283	1.468	0.0	39.578	1.876	0.0	38.761	1.714	0.0	44.464	2.204
99	17903	17904	SN	1	0.0	44.523	3.413	0.0	57.109	4.622	0.0	42.307	3.689	0.0	49.988	4.768	0.0	45.804	3.514	0.0	57.672	4.276	0.0	39.665	3.583	0.0	46.429	4.27
100	17903	17904	NS	1	0.0	50.499	0.538	0.0	49.846	0.931	0.0	40.723	0.669	0.0	39.742	1.065	0.0	50.757	0.524	0.0	48.72	0.845	0.0	42.218	0.601	0.0	41.385	0.868
101	17903	17904	NS	1	0.0	46.399	2.567	0.0	45.859	3.236	0.0	43.458	2.459	0.0	50.556	3.44	0.0	47.514	2.588	0.0	44.689	3.074	0.0	41.071	2.211	0.0	46.987	2.964
102	17903	17904	SN	1	0.0	40.892	0.988	0.0	46.322	1.408	0.0	39.685	1.206	0.0	48.13	1.645	0.0	39.366	0.994	0.0	48.14	1.218	0.0	39.947	1.14	0.0	46.964	1.397
103	17904	17905	NS	1	0.0	51.336	1.543	0.0	57.092	1.799	0.0	42.773	1.631	0.0	43.655	2.067	0.0	50.05	1.496	0.0	54.685	1.604	0.0	40.054	1.521	0.0	40.633	1.746

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17904	17905	NS	1	0.0	54.102	4.527	0.0	45.483	5.786	0.0	45.496	5.46	0.0	46.58	6.719	0.0	54.561	4.75	0.0	46.362	5.461	0.0	46.38	5.24	0.0	44.317	5.836
105	17904	17905	SN	1	0.0	44.08	1.448	0.0	43.935	2.345	0.0	45.537	1.993	0.0	40.196	2.418	0.0	45.561	1.478	0.0	44.139	2.091	0.0	46.0	1.901	0.0	41.631	1.949
106	17904	17905	SN	1	0.0	38.263	0.451	0.0	45.256	0.635	0.0	38.977	0.627	0.0	45.386	0.794	0.0	40.264	0.424	0.0	45.398	0.567	0.0	38.211	0.584	0.0	43.453	0.594
107	17904	17905	SN	1	0.0	44.08	1.514	0.0	43.935	2.464	0.0	45.537	2.137	0.0	40.196	2.512	0.0	45.561	1.557	0.0	44.139	2.208	0.0	46.0	2.04	0.0	41.631	2.048
108	17904	17905	SN	1	0.0	38.263	0.472	0.0	45.256	0.667	0.0	38.977	0.673	0.0	45.386	0.836	0.0	40.264	0.446	0.0	45.398	0.596	0.0	38.211	0.613	0.0	43.453	0.631
109	17905	17906	NS	1	0.0	51.181	5.532	0.0	54.642	6.835	0.0	43.641	5.404	0.0	44.113	5.957	0.0	51.405	5.624	0.0	56.217	6.713	0.0	43.12	5.454	0.0	46.649	5.921
110	17905	17906	NS	1	0.0	50.988	1.516	0.0	47.682	2.004	0.0	44.054	1.631	0.0	43.101	1.996	0.0	50.658	1.557	0.0	48.784	1.912	0.0	44.395	1.624	0.0	47.094	1.819
111	17905	17906	SN	1	0.0	47.804	1.145	0.0	46.418	1.513	0.0	39.747	1.061	0.0	43.607	1.498	0.0	46.53	1.162	0.0	45.173	1.415	0.0	37.976	1.056	0.0	44.092	1.369
112	17905	17906	SN	1	0.0	47.804	1.128	0.0	46.418	1.492	0.0	39.747	1.045	0.0	43.607	1.479	0.0	46.53	1.144	0.0	45.173	1.395	0.0	37.976	1.04	0.0	44.092	1.35
113	17905	17906	SN	1	0.0	49.116	3.755	0.0	47.289	4.505	0.0	41.203	3.8	0.0	46.761	4.853	0.0	50.174	3.909	0.0	48.127	4.237	0.0	42.5	3.555	0.0	49.386	4.499
114	17905	17906	SN	1	0.0	49.116	3.698	0.0	47.289	4.436	0.0	41.203	3.741	0.0	46.761	4.786	0.0	50.174	3.85	0.0	48.127	4.172	0.0	42.5	3.499	0.0	49.386	4.43
115	17905	17906	SN	1	0.0	49.116	3.698	0.0	47.289	4.436	0.0	41.203	3.741	0.0	46.761	4.786	0.0	50.174	3.85	0.0	48.127	4.172	0.0	42.5	3.499	0.0	49.386	4.43
116	17905	17906	NS	1	0.0	50.157	5.634	0.0	54.642	6.845	0.0	43.641	5.44	0.0	44.113	5.957	0.0	50.38	5.766	0.0	56.217	6.703	0.0	43.12	5.49	0.0	46.649	5.857
117	17905	17906	SN	1	0.0	47.804	1.128	0.0	46.418	1.492	0.0	39.747	1.045	0.0	43.607	1.479	0.0	46.53	1.144	0.0	45.173	1.395	0.0	37.976	1.04	0.0	44.092	1.35
118	17905	17906	NS	1	0.0	48.918	1.53	0.0	47.623	2.013	0.0	43.104	1.569	0.0	43.101	1.984	0.0	48.587	1.58	0.0	48.724	1.928	0.0	43.472	1.578	0.0	47.094	1.803
119	17906	17907	SN	1	0.0	43.48	3.059	0.0	44.376	3.422	0.0	44.042	2.937	0.0	48.737	3.963	0.0	43.636	2.988	0.0	45.961	3.178	0.0	40.706	2.966	0.0	45.152	3.401
120	17906	17907	SN	1	0.0	41.791	0.902	0.0	39.548	0.998	0.0	40.298	0.864	0.0	39.311	1.409	0.0	42.628	0.911	0.0	39.683	0.946	0.0	39.683	0.797	0.0	40.801	1.141
121	17906	17907	SN	1	0.0	43.48	3.099	0.0	44.376	3.466	0.0	44.042	2.978	0.0	48.737	4.014	0.0	43.636	3.028	0.0	45.961	3.219	0.0	40.706	3.007	0.0	45.152	3.445
122	17906	17907	NS	1	0.0	44.943	1.046	0.0	41.856	1.394	0.0	37.99	1.21	0.0	36.288	1.567	0.0	44.467	1.041	0.0	40.209	1.374	0.0	34.625	1.187	0.0	35.806	1.464
123	17906	17907	NS	1	0.0	45.298	1.044	0.0	41.856	1.385	0.0	36.822	1.203	0.0	36.32	1.563	0.0	44.82	1.037	0.0	40.209	1.365	0.0	34.177	1.187	0.0	35.601	1.459
124	17906	17907	SN	1	0.0	41.791	0.914	0.0	39.548	1.011	0.0	40.298	0.876	0.0	39.311	1.427	0.0	42.628	0.923	0.0	39.683	0.959	0.0	39.683	0.807	0.0	40.801	1.155
125	17906	17907	NS	1	0.0	45.222	3.571	0.0	45.791	5.24	0.0	41.003	3.782	0.0	39.677	5.131	0.0	45.93	3.683	0.0	44.179	5.158	0.0	41.468	3.818	0.0	39.3	4.896
126	17906	17907	SN	1	0.0	41.791	0.916	0.0	39.548	1.011	0.0	40.298	0.883	0.0	39.311	1.429	0.0	42.628	0.923	0.0	39.683	0.959	0.0	39.683	0.813	0.0	40.801	1.155
127	17906	17907	NS	1	0.0	45.115	3.602	0.0	46.628	5.24	0.0	41.04	3.803	0.0	39.461	5.124	0.0	45.825	3.713	0.0	44.16	5.189	0.0	41.505	3.832	0.0	39.083	4.896
128	17906	17907	SN	1	0.0	43.763	3.089	0.0	44.376	3.466	0.0	44.042	2.964	0.0	48.737	4.014	0.0	43.921	3.028	0.0	45.961	3.219	0.0	40.706	3.007	0.0	45.152	3.452
129	17907	17908	SN	1	0.0	46.775	1.58	0.0	44.235	2.254	0.0	36.919	2.482	0.0	50.237	3.224	0.0	47.113	1.529	0.0	45.474	2.016	0.0	34.878	2.374	0.0	48.949	2.615
130	17907	17908	SN	1	0.0	46.775	1.58	0.0	44.235	2.214	0.0	36.919	2.482	0.0	50.237	3.166	0.0	47.113	1.529	0.0	45.474	1.981	0.0	34.878	2.374	0.0	48.949	2.568
131	17907	17908	SN	1	0.0	45.562	1.591	0.0	43.806	2.204	0.0	36.919	2.504	0.0	50.237	3.166	0.0	45.899	1.467	0.0	44.99	1.991	0.0	34.221	2.316	0.0	48.949	2.568
132	17907	17908	NS	1	0.0	44.786	2.425	0.0	44.662	3.622	0.0	41.178	3.299	0.0	44.643	4.647	0.0	43.982	2.384	0.0	44.456	3.266	0.0	40.547	3.263	0.0	42.571	4.077
133	17907	17908	SN	1	0.0	42.151	0.575	0.0	40.309	0.716	0.0	34.06	0.859	0.0	45.835	1.344	0.0	41.06	0.561	0.0	40.337	0.645	0.0	32.941	0.8	0.0	45.039	0.96
134	17907	17908	SN	1	0.0	42.529	0.572	0.0	40.309	0.703	0.0	34.06	0.859	0.0	45.835	1.32	0.0	41.437	0.559	0.0	40.337	0.633	0.0	32.941	0.8	0.0	45.039	0.944
135	17907	17908	SN	1	0.0	38.782	0.554	0.0	40.309	0.705	0.0	35.299	0.859	0.0	45.835	1.323	0.0	37.69	0.543	0.0	40.337	0.644	0.0	32.926	0.813	0.0	45.039	0.946
136	17907	17908	NS	1	0.0	45.341	0.77	0.0	41.107	1.071	0.0	36.831	1.032	0.0	39.161	1.517	0.0	47.611	0.775	0.0	40.694	0.979	0.0	36.436	0.977	0.0	40.947	1.4
137	17908	17909	NS	1	0.0	53.141	2.941	0.0	47.293	3.842	0.0	47.054	3.131	0.0	46.152	3.802	0.0	54.082	2.901	0.0	48.276	3.369	0.0	45.718	3.017	0.0	44.869	3.39
138	17908	17909	SN	1	0.0	35.784	1.23	0.0	42.655	1.835	0.0	37.43	1.682	0.0	39.342	2.346	0.0	36.322	1.212	0.0	41.151	1.652	0.0	37.11	1.609	0.0	37.442	1.983
139	17908	17909	NS	1	0.0	53.127	2.941	0.0	47.293	3.852	0.0	47.03	3.131	0.0	46.152	3.81	0.0	54.065	2.901	0.0	48.276	3.401	0.0	45.718	3.024	0.0	44.869	3.405

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17908	17909	NS	1	0.0	46.195	0.775	0.0	48.54	0.898	0.0	38.211	0.835	0.0	40.001	1.092	0.0	46.953	0.778	0.0	48.461	0.809	0.0	37.52	0.787	0.0	39.901	0.93
141	17908	17909	SN	1	0.0	41.009	5.106	0.0	48.659	6.516	0.0	37.113	4.84	0.0	39.606	6.671	0.0	40.62	5.054	0.0	46.524	6.161	0.0	37.638	4.906	0.0	40.447	6.189
142	17908	17909	SN	1	0.0	35.931	1.279	0.0	48.028	1.921	0.0	37.368	1.706	0.0	40.736	2.353	0.0	36.47	1.251	0.0	46.524	1.753	0.0	36.216	1.649	0.0	37.335	2.032
143	17908	17909	SN	1	0.0	44.368	5.028	0.0	43.28	6.371	0.0	37.174	4.683	0.0	39.246	6.515	0.0	43.833	4.968	0.0	42.18	5.985	0.0	37.384	4.782	0.0	36.954	5.981
144	17908	17909	NS	1	0.0	46.11	0.769	0.0	48.54	0.896	0.0	37.88	0.838	0.0	40.043	1.092	0.0	46.867	0.778	0.0	48.461	0.807	0.0	37.52	0.783	0.0	39.942	0.936
145	17908	17909	SN	1	0.0	35.931	1.244	0.0	48.028	1.866	0.0	37.368	1.664	0.0	37.659	2.295	0.0	36.47	1.214	0.0	46.524	1.701	0.0	35.945	1.613	0.0	37.335	1.976
146	17908	17909	SN	1	0.0	41.009	4.957	0.0	48.659	6.329	0.0	37.113	4.725	0.0	37.56	6.485	0.0	40.62	4.907	0.0	46.524	5.985	0.0	37.638	4.81	0.0	40.447	6.017
147	17909	17910	SN	1	0.0	52.493	3.554	0.0	48.229	4.337	0.0	39.001	3.781	0.0	47.012	4.911	0.0	53.231	3.504	0.0	48.674	4.114	0.0	38.471	3.724	0.0	46.412	4.37
148	17909	17910	SN	1	0.0	44.546	0.951	0.0	48.537	1.329	0.0	35.937	1.18	0.0	46.494	1.729	0.0	45.632	0.922	0.0	46.095	1.124	0.0	35.198	1.145	0.0	47.137	1.512
149	17909	17910	SN	1	0.0	44.817	0.911	0.0	48.537	1.275	0.0	35.937	1.129	0.0	46.494	1.661	0.0	45.904	0.879	0.0	46.095	1.078	0.0	33.897	1.096	0.0	47.137	1.443
150	17909	17910	NS	1	0.0	47.788	6.373	0.0	48.916	6.686	0.0	45.774	5.026	0.0	47.047	6.048	0.0	49.04	6.343	0.0	48.923	6.27	0.0	46.492	5.09	0.0	45.103	5.601
151	17909	17910	NS	1	0.0	45.909	1.657	0.0	49.403	1.961	0.0	39.367	1.477	0.0	43.786	1.825	0.0	47.796	1.666	0.0	47.881	1.809	0.0	39.329	1.438	0.0	43.689	1.644
152	17909	17910	NS	1	0.0	48.769	1.685	0.0	46.071	1.858	0.0	36.625	1.503	0.0	42.51	1.835	0.0	48.66	1.672	0.0	43.184	1.817	0.0	36.606	1.377	0.0	43.15	1.693
153	17909	17910	SN	1	0.0	52.493	3.73	0.0	48.229	4.501	0.0	39.001	3.922	0.0	47.012	5.067	0.0	53.231	3.687	0.0	48.674	4.268	0.0	38.471	3.892	0.0	46.412	4.584
154	17909	17910	SN	1	0.0	45.208	3.565	0.0	48.212	4.347	0.0	44.387	3.817	0.0	47.092	4.904	0.0	46.398	3.544	0.0	48.283	4.185	0.0	42.914	3.76	0.0	46.492	4.491
155	17909	17910	SN	1	0.0	50.233	0.902	0.0	55.44	1.293	0.0	35.245	1.117	0.0	44.335	1.666	0.0	51.32	0.886	0.0	53.002	1.121	0.0	35.272	1.087	0.0	44.98	1.455
156	17909	17910	NS	1	0.0	48.559	6.356	0.0	44.504	6.831	0.0	50.494	5.106	0.0	43.01	6.034	0.0	49.605	6.376	0.0	45.534	6.516	0.0	48.694	4.957	0.0	39.711	5.663
157	17910	17911	SN	1	0.0	49.168	6.054	0.0	53.218	6.546	0.0	41.981	5.235	0.0	47.358	6.733	0.0	48.901	6.216	0.0	50.388	6.481	0.0	42.858	5.372	0.0	48.88	6.55
158	17910	17911	NS	1	0.0	46.04	4.324	0.0	48.763	5.767	0.0	42.996	4.856	0.0	46.045	5.915	0.0	47.682	4.466	0.0	47.451	5.492	0.0	44.026	4.728	0.0	44.817	5.416
159	17910	17911	NS	1	0.0	47.553	4.293	0.0	50.149	5.736	0.0	42.997	4.899	0.0	46.289	5.95	0.0	49.192	4.374	0.0	48.322	5.462	0.0	43.879	4.7	0.0	45.063	5.437
160	17910	17911	SN	1	0.0	49.168	5.653	0.0	53.218	6.161	0.0	47.309	4.976	0.0	47.358	6.415	0.0	48.901	5.816	0.0	50.388	6.1	0.0	48.381	5.054	0.0	48.88	6.166
161	17910	17911	NS	1	0.0	43.647	1.177	0.0	36.542	1.571	0.0	40.06	1.457	0.0	40.151	1.86	0.0	43.299	1.184	0.0	39.973	1.435	0.0	40.793	1.322	0.0	42.631	1.59
162	17910	17911	NS	1	0.0	42.84	1.175	0.0	35.931	1.557	0.0	39.992	1.453	0.0	39.566	1.865	0.0	43.301	1.173	0.0	39.958	1.426	0.0	41.117	1.334	0.0	36.172	1.594
163	17910	17911	SN	1	0.0	49.168	5.653	0.0	53.218	6.161	0.0	47.309	4.976	0.0	47.358	6.415	0.0	48.901	5.816	0.0	50.388	6.1	0.0	48.381	5.054	0.0	48.88	6.166
164	17910	17911	SN	1	0.0	46.203	1.487	0.0	48.443	2.088	0.0	43.412	1.46	0.0	43.361	2.029	0.0	46.16	1.499	0.0	48.812	1.984	0.0	42.981	1.492	0.0	44.924	1.879
165	17910	17911	SN	1	0.0	46.203	1.387	0.0	48.443	1.958	0.0	43.412	1.382	0.0	43.361	1.944	0.0	46.16	1.403	0.0	48.812	1.859	0.0	42.981	1.412	0.0	44.924	1.795
166	17910	17911	SN	1	0.0	46.203	1.387	0.0	48.443	1.951	0.0	43.412	1.382	0.0	43.361	1.942	0.0	46.16	1.403	0.0	48.812	1.852	0.0	42.981	1.412	0.0	44.924	1.789
167	17911	17912	NS	1	0.0	40.508	2.364	0.0	49.516	3.601	0.0	37.898	2.552	0.0	42.937	3.585	0.0	41.416	2.364	0.0	47.189	3.286	0.0	39.073	2.41	0.0	42.88	2.951
168	17911	17912	SN	1	0.0	48.362	8.043	0.0	54.434	8.814	0.0	47.372	5.776	0.0	48.096	7.015	0.0	48.546	8.175	0.0	56.68	8.469	0.0	45.666	5.613	0.0	45.644	6.105
169	17911	17912	SN	1	0.0	48.362	8.063	0.0	54.434	8.814	0.0	42.264	5.783	0.0	48.096	6.994	0.0	48.546	8.195	0.0	56.68	8.469	0.0	42.854	5.613	0.0	45.644	6.126
170	17911	17912	SN	1	0.0	48.031	2.101	0.0	47.733	2.443	0.0	41.857	1.578	0.0	49.201	2.07	0.0	49.258	2.116	0.0	48.148	2.289	0.0	40.073	1.515	0.0	46.076	1.786
171	17911	17912	NS	1	0.0	42.126	0.608	0.0	49.583	1.006	0.0	35.694	0.832	0.0	37.054	1.272	0.0	40.447	0.601	0.0	49.799	0.888	0.0	34.137	0.752	0.0	36.261	1.017
172	17911	17912	SN	1	0.0	48.362	8.694	0.0	54.434	9.513	0.0	47.372	6.291	0.0	48.096	7.443	0.0	48.546	8.838	0.0	56.68	9.135	0.0	45.666	6.112	0.0	45.644	6.547
173	17911	17912	SN	1	0.0	48.031	1.928	0.0	47.733	2.261	0.0	41.857	1.447	0.0	49.201	1.939	0.0	49.258	1.944	0.0	48.148	2.126	0.0	40.073	1.383	0.0	46.076	1.664
174	17911	17912	SN	1	0.0	48.031	1.933	0.0	47.733	2.266	0.0	44.848	1.463	0.0	49.201	1.955	0.0	49.258	1.937	0.0	48.148	2.126	0.0	42.227	1.388	0.0	46.076	1.668
175	17912	17913	NS	1	0.0	44.486	2.646	0.0	45.655	3.843	0.0	49.046	2.58	0.0	44.258	4.093	0.0	44.652	2.808	0.0	47.595	3.539	0.0	48.095	2.523	0.0	45.555	3.503

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17912	17913	NS	1	0.0	35.827	0.678	0.0	40.562	1.073	0.0	40.89	0.749	0.0	46.231	1.363	0.0	35.679	0.66	0.0	41.003	1.01	0.0	39.652	0.715	0.0	45.175	1.159
177	17912	17913	NS	1	0.0	45.426	2.79	0.0	45.511	3.947	0.0	50.907	2.609	0.0	48.989	4.462	0.0	45.011	2.77	0.0	43.061	3.795	0.0	49.187	2.467	0.0	52.231	3.828
178	17912	17913	NS	1	0.0	49.772	0.619	0.0	47.62	1.136	0.0	37.266	0.748	0.0	42.286	1.346	0.0	49.732	0.634	0.0	50.47	1.014	0.0	35.696	0.674	0.0	41.82	1.142
179	17912	17913	SN	1	0.0	53.048	6.858	0.0	57.985	7.403	0.0	47.895	5.854	0.0	48.515	6.93	0.0	53.02	7.01	0.0	55.556	7.331	0.0	47.64	5.868	0.0	50.019	6.894
180	17912	17913	SN	1	0.0	43.406	1.737	0.0	41.051	2.051	0.0	42.631	1.672	0.0	45.698	2.127	0.0	43.722	1.752	0.0	43.523	1.979	0.0	44.425	1.674	0.0	45.359	2.07
181	17913	17914	NS	1	0.0	40.983	1.143	0.0	40.247	1.407	0.0	43.78	1.137	0.0	40.046	1.71	0.0	39.563	1.145	0.0	43.235	1.342	0.0	43.215	1.077	0.0	37.248	1.412
182	17913	17914	NS	1	0.0	47.03	4.187	0.0	46.633	4.31	0.0	39.549	3.817	0.0	44.813	4.988	0.0	47.43	4.207	0.0	45.751	4.036	0.0	38.997	3.817	0.0	42.699	4.512
183	17913	17914	SN	1	0.0	46.15	1.001	0.0	40.691	1.238	0.0	40.536	1.078	0.0	41.173	1.634	0.0	46.34	1.001	0.0	44.835	1.153	0.0	39.955	1.08	0.0	42.765	1.379
184	17913	17914	SN	1	0.0	47.228	3.798	0.0	42.287	3.85	0.0	45.437	3.54	0.0	38.909	4.932	0.0	48.509	3.818	0.0	44.602	3.484	0.0	44.482	3.611	0.0	38.233	4.356
185	17914	17915	SN	1	0.0	43.291	1.174	0.0	43.851	1.502	0.0	39.973	1.402	0.0	46.101	1.914	0.0	43.188	1.19	0.0	42.129	1.398	0.0	40.11	1.354	0.0	43.209	1.727
186	17914	17915	SN	1	0.0	43.396	1.17	0.0	43.666	1.49	0.0	39.9	1.404	0.0	45.052	1.924	0.0	43.294	1.192	0.0	42.131	1.391	0.0	40.039	1.357	0.0	43.209	1.74
187	17914	17915	NS	1	0.0	46.891	0.956	0.0	41.603	1.32	0.0	41.842	1.09	0.0	37.776	1.608	0.0	46.458	0.978	0.0	40.249	1.202	0.0	42.094	1.063	0.0	36.821	1.354
188	17914	17915	SN	1	0.0	46.976	4.556	0.0	49.029	4.771	0.0	45.528	4.376	0.0	44.134	5.882	0.0	48.25	4.627	0.0	47.852	4.608	0.0	49.223	4.546	0.0	44.367	5.505
189	17914	17915	NS	1	0.0	42.052	2.852	0.0	46.93	3.602	0.0	41.413	3.47	0.0	43.265	5.075	0.0	42.867	2.943	0.0	46.825	3.257	0.0	40.405	3.484	0.0	43.895	4.649
190	17914	17915	SN	1	0.0	46.978	4.577	0.0	49.009	4.76	0.0	45.483	4.361	0.0	44.28	5.917	0.0	48.304	4.648	0.0	47.852	4.598	0.0	49.177	4.553	0.0	44.511	5.519
191	17914	17915	NS	1	0.0	42.052	2.852	0.0	46.93	3.622	0.0	42.578	3.399	0.0	43.265	5.068	0.0	42.867	2.892	0.0	46.825	3.297	0.0	41.534	3.484	0.0	43.895	4.62
192	17914	17915	NS	1	0.0	46.891	0.931	0.0	46.545	1.315	0.0	41.842	1.082	0.0	37.776	1.599	0.0	46.458	0.929	0.0	44.844	1.2	0.0	42.094	1.059	0.0	36.581	1.349
193	17915	17916	NS	1	0.0	44.315	0.838	0.0	39.837	1.234	0.0	37.826	1.217	0.0	48.662	1.672	0.0	43.65	0.802	0.0	37.945	1.046	0.0	39.586	1.182	0.0	44.519	1.484
194	17915	17916	NS	1	0.0	50.226	3.441	0.0	39.908	4.292	0.0	44.405	3.662	0.0	41.562	4.611	0.0	50.893	3.481	0.0	40.507	4.119	0.0	41.809	3.619	0.0	39.424	4.383
195	17915	17916	NS	1	0.0	47.747	3.456	0.0	39.546	4.596	0.0	45.855	3.519	0.0	40.613	4.69	0.0	48.137	3.487	0.0	40.149	4.41	0.0	47.535	3.476	0.0	39.141	4.466
196	17915	17916	SN	1	0.0	50.517	4.415	0.0	47.691	5.095	0.0	44.749	4.177	0.0	48.797	5.306	0.0	50.65	4.354	0.0	49.855	4.821	0.0	45.001	3.922	0.0	48.493	4.531
197	17915	17916	SN	1	0.0	47.467	4.425	0.0	47.624	5.095	0.0	44.755	4.149	0.0	48.48	5.277	0.0	47.943	4.384	0.0	49.787	4.862	0.0	44.992	3.837	0.0	48.616	4.531
198	17915	17916	NS	1	0.0	45.797	3.491	0.0	39.772	4.363	0.0	38.742	3.583	0.0	41.549	4.611	0.0	46.464	3.461	0.0	40.372	4.221	0.0	39.408	3.583	0.0	39.411	4.39
199	17915	17916	NS	1	0.0	44.758	0.825	0.0	45.039	1.236	0.0	38.81	1.2	0.0	37.436	1.656	0.0	44.105	0.798	0.0	41.727	1.064	0.0	38.707	1.155	0.0	36.146	1.466
200	17915	17916	SN	1	0.0	41.291	0.974	0.0	47.949	1.294	0.0	43.754	1.147	0.0	43.669	1.438	0.0	40.922	0.969	0.0	47.61	1.235	0.0	42.28	1.064	0.0	40.416	1.227
201	17915	17916	NS	1	0.0	40.745	0.85	0.0	39.837	1.278	0.0	37.826	1.194	0.0	48.662	1.704	0.0	41.112	0.838	0.0	36.53	1.073	0.0	37.722	1.162	0.0	44.519	1.501
202	17915	17916	SN	1	0.0	48.693	0.972	0.0	46.497	1.294	0.0	41.206	1.131	0.0	43.556	1.44	0.0	50.376	0.972	0.0	48.229	1.231	0.0	41.9	1.039	0.0	40.115	1.234
203	17916	17917	NS	1	0.0	45.745	3.783	0.0	46.812	5.43	0.0	45.666	4.834	0.0	44.209	5.781	0.0	46.272	3.905	0.0	48.773	5.177	0.0	44.081	4.855	0.0	45.115	5.375
204	17916	17917	SN	1	0.0	48.143	1.368	0.0	44.809	2.172	0.0	42.727	1.724	0.0	37.697	2.183	0.0	47.127	1.42	0.0	44.744	2.057	0.0	42.736	1.71	0.0	38.23	2.017
205	17916	17917	NS	1	0.0	42.762	1.328	0.0	50.655	1.802	0.0	38.771	1.675	0.0	49.329	2.061	0.0	42.807	1.318	0.0	47.823	1.677	0.0	39.423	1.548	0.0	47.116	1.807
206	17916	17917	NS	1	0.0	40.862	1.308	0.0	42.552	1.732	0.0	38.081	1.604	0.0	43.24	1.914	0.0	41.403	1.285	0.0	41.251	1.614	0.0	37.586	1.533	0.0	38.164	1.685
207	17916	17917	SN	1	0.0	53.149	4.486	0.0	50.786	6.263	0.0	43.41	5.326	0.0	44.8	6.664	0.0	53.949	4.556	0.0	52.292	6.181	0.0	43.838	5.461	0.0	42.299	6.458
208	17916	17917	NS	1	0.0	47.123	3.928	0.0	46.965	5.727	0.0	44.399	4.934	0.0	50.932	6.151	0.0	48.354	4.056	0.0	48.94	5.471	0.0	44.353	4.867	0.0	48.15	5.732
209	17916	17917	NS	1	0.0	43.935	3.864	0.0	46.965	5.471	0.0	42.884	4.926	0.0	43.099	5.873	0.0	44.568	3.966	0.0	48.94	5.217	0.0	42.285	4.87	0.0	45.178	5.461
210	17916	17917	NS	1	0.0	42.762	1.283	0.0	44.572	1.693	0.0	37.232	1.637	0.0	43.789	1.953	0.0	42.807	1.269	0.0	43.147	1.582	0.0	39.165	1.52	0.0	41.793	1.708
211	17917	17918	SN	1	0.0	43.99	3.474	0.0	40.155	3.574	0.0	39.595	4.222	0.0	49.119	5.429	0.0	45.244	3.434	0.0	41.144	3.371	0.0	39.745	4.385	0.0	49.791	4.86

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	17917	17918	NS	1	0.0	47.456	2.881	0.0	54.255	4.162	0.0	47.98	3.363	0.0	45.83	4.662	0.0	47.537	2.881	0.0	53.921	3.877	0.0	49.663	3.292	0.0	49.796	4.327
213	17917	17918	NS	1	0.0	45.531	0.974	0.0	50.203	1.271	0.0	45.431	1.041	0.0	52.307	1.647	0.0	44.513	0.974	0.0	50.609	1.231	0.0	43.757	1.02	0.0	48.839	1.402
214	17917	17918	NS	1	0.0	42.725	0.961	0.0	43.384	1.23	0.0	51.637	0.997	0.0	46.953	1.617	0.0	41.706	0.968	0.0	42.492	1.218	0.0	49.775	0.983	0.0	44.281	1.395
215	17917	17918	SN	1	0.0	42.327	3.507	0.0	40.774	3.574	0.0	39.04	4.279	0.0	44.99	5.28	0.0	43.527	3.426	0.0	41.262	3.442	0.0	39.237	4.194	0.0	45.662	4.76
216	17917	17918	SN	1	0.0	41.689	1.125	0.0	48.372	1.361	0.0	38.697	1.362	0.0	36.107	1.89	0.0	42.073	1.119	0.0	44.173	1.28	0.0	36.69	1.346	0.0	36.397	1.687
217	17917	17918	SN	1	0.0	40.986	1.092	0.0	47.154	1.337	0.0	35.901	1.325	0.0	38.458	1.893	0.0	41.367	1.137	0.0	46.107	1.236	0.0	34.239	1.307	0.0	38.227	1.676
218	17917	17918	NS	1	0.0	47.462	3.204	0.0	56.643	4.446	0.0	42.459	3.665	0.0	45.884	5.161	0.0	48.265	3.227	0.0	54.451	4.2	0.0	41.432	3.594	0.0	47.864	4.801
219	17917	17918	NS	1	0.0	45.531	1.059	0.0	50.203	1.393	0.0	39.637	1.126	0.0	52.307	1.826	0.0	44.513	1.072	0.0	50.609	1.348	0.0	40.845	1.104	0.0	48.839	1.546
220	17917	17918	NS	1	0.0	47.462	2.879	0.0	56.643	4.05	0.0	44.535	3.457	0.0	45.884	4.655	0.0	48.265	2.93	0.0	54.451	3.847	0.0	44.011	3.408	0.0	47.864	4.334
221	17918	17919	SN	1	0.0	36.483	0.544	0.0	36.944	0.622	0.0	38.322	0.698	0.0	40.514	0.981	0.0	35.179	0.568	0.0	36.196	0.609	0.0	38.923	0.673	0.0	38.034	0.856
222	17918	17919	NS	1	0.0	51.738	1.179	0.0	48.706	1.466	0.0	42.012	1.232	0.0	44.312	1.818	0.0	50.682	1.203	0.0	45.537	1.371	0.0	43.608	1.247	0.0	44.032	1.662
223	17918	17919	NS	1	0.0	51.738	1.185	0.0	48.706	1.459	0.0	42.099	1.24	0.0	45.25	1.815	0.0	50.682	1.212	0.0	45.537	1.362	0.0	41.765	1.248	0.0	44.967	1.669
224	17918	17919	SN	1	0.0	36.483	0.585	0.0	36.944	0.667	0.0	37.911	0.733	0.0	40.514	1.049	0.0	35.179	0.612	0.0	36.196	0.653	0.0	38.923	0.714	0.0	38.034	0.917
225	17918	17919	NS	1	0.0	50.615	4.116	0.0	53.39	5.303	0.0	47.301	4.091	0.0	41.105	5.591	0.0	50.833	4.164	0.0	51.444	5.303	0.0	49.684	4.225	0.0	43.681	5.575
226	17918	17919	SN	1	0.0	51.56	1.742	0.0	39.769	2.061	0.0	43.171	2.335	0.0	41.415	3.031	0.0	53.773	1.692	0.0	38.516	1.99	0.0	44.675	2.143	0.0	39.458	2.618
227	17918	17919	SN	1	0.0	51.56	1.763	0.0	39.472	2.041	0.0	43.116	2.377	0.0	41.415	3.045	0.0	53.773	1.722	0.0	38.232	1.98	0.0	40.979	2.143	0.0	39.458	2.683
228	17918	17919	NS	1	0.0	51.738	1.229	0.0	48.706	1.618	0.0	42.012	1.325	0.0	44.312	1.957	0.0	50.682	1.256	0.0	45.537	1.488	0.0	43.608	1.315	0.0	44.032	1.751
229	17918	17919	NS	1	0.0	51.945	3.934	0.0	53.39	4.97	0.0	46.922	4.151	0.0	41.102	5.28	0.0	52.163	4.045	0.0	51.444	4.929	0.0	49.305	4.264	0.0	43.718	5.302
230	17918	17919	NS	1	0.0	50.615	3.964	0.0	53.39	4.97	0.0	47.301	4.144	0.0	41.105	5.259	0.0	50.833	4.076	0.0	51.444	4.929	0.0	49.684	4.257	0.0	43.681	5.302
231	17918	17919	SN	1	0.0	51.56	1.876	0.0	39.769	2.219	0.0	43.171	2.478	0.0	41.415	3.258	0.0	53.773	1.822	0.0	38.516	2.143	0.0	44.675	2.295	0.0	39.458	2.821
232	17918	17919	SN	1	0.0	34.708	0.539	0.0	37.854	0.629	0.0	37.256	0.708	0.0	40.514	0.991	0.0	34.997	0.555	0.0	36.08	0.611	0.0	35.722	0.689	0.0	37.067	0.844

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17890	17891	SN	1	0.0	28.617	13.618	0.0	27.09	12.873	0.0	155.793	11.725	0.0	16.606	13.063	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.132	0.0
2	17890	17891	SN	1	0.0	22.115	6.026	0.0	24.277	7.668	0.0	152.319	2.464	0.0	68.871	3.507	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
3	17890	17891	SN	1	0.0	22.115	6.026	0.0	24.277	7.668	0.0	152.319	2.464	0.0	68.871	3.507	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
4	17890	17891	SN	1	0.0	22.115	6.083	0.0	24.277	7.667	0.0	152.319	2.492	0.0	12.971	3.365	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
5	17890	17891	NS	1	0.0	238.03	6.145	0.0	24.624	6.91	0.0	348.838	2.225	0.0	56.093	2.944	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
6	17890	17891	SN	1	0.0	28.617	13.571	0.0	27.09	13.157	0.0	155.793	11.578	0.0	69.208	13.524	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.132	0.0
7	17890	17891	SN	1	0.0	28.617	13.571	0.0	27.09	13.157	0.0	155.793	11.578	0.0	69.208	13.524	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.132	0.0
8	17890	17891	NS	1	0.0	238.03	6.145	0.0	24.624	6.91	0.0	348.838	2.225	0.0	56.093	2.941	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
9	17890	17891	NS	1	0.0	90.499	10.209	0.0	29.93	14.723	0.0	352.351	10.011	0.0	39.537	12.779	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.13	0.0
10	17890	17891	NS	1	0.0	90.499	10.209	0.0	29.93	14.723	0.0	352.351	10.011	0.0	39.537	12.779	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.13	0.0
11	17891	17892	SN	1	0.0	28.524	13.646	0.0	206.06	13.157	0.0	152.429	11.677	0.0	224.609	13.688	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.135	0.0
12	17891	17892	NS	1	0.0	267.425	6.079	0.0	24.602	6.907	0.0	344.222	2.198	0.0	58.608	2.962	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.128	0.0
13	17891	17892	NS	1	0.0	100.795	6.077	0.0	24.602	6.911	0.0	354.843	2.194	0.0	51.764	2.963	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
14	17891	17892	SN	1	0.0	28.524	13.642	0.0	206.065	13.018	0.0	152.396	11.762	0.0	60.188	13.383	0.0	1.431	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
15	17891	17892	SN	1	0.0	28.524	13.663	0.0	206.06	13.008	0.0	152.429	11.747	0.0	224.609	13.419	0.0	1.431	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.135	0.0
16	17891	17892	NS	1	0.0	271.032	10.26	0.0	29.913	14.744	0.0	221.375	10.011	0.0	35.666	12.921	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.13	0.0
17	17891	17892	NS	1	0.0	209.054	10.223	0.0	29.913	14.809	0.0	354.198	10.002	0.0	75.886	12.921	0.0	1.409	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.13	0.0
18	17891	17892	SN	1	0.0	22.132	6.045	0.0	276.464	7.645	0.0	147.808	2.499	0.0	153.543	3.56	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
19	17891	17892	SN	1	0.0	22.132	6.071	0.0	24.718	7.636	0.0	147.763	2.519	0.0	272.353	3.443	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
20	17891	17892	SN	1	0.0	22.132	6.073	0.0	276.464	7.642	0.0	147.808	2.514	0.0	153.543	3.46	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
21	17892	17893	SN	1	0.0	28.91	13.653	0.667	26.77	13.245	0.0	170.215	11.621	0.0	167.791	13.664	0.0	1.435	0.0	0.001	1.783	0.0	0.0	1.839	0.0	0.0	2.136	0.0
22	17892	17893	SN	1	0.0	22.132	6.024	0.0	24.244	7.64	0.0	168.731	2.537	0.0	261.298	3.601	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
23	17892	17893	NS	1	0.0	24.586	10.211	0.0	29.908	14.752	0.0	356.796	9.984	0.0	33.531	12.861	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
24	17892	17893	SN	1	0.0	28.91	13.653	0.667	26.77	13.245	0.0	170.215	11.621	0.0	167.791	13.664	0.0	1.435	0.0	0.001	1.783	0.0	0.0	1.839	0.0	0.0	2.136	0.0
25	17892	17893	SN	1	0.0	28.91	13.677	0.667	26.77	13.017	0.0	170.215	11.715	0.0	167.791	13.32	0.0	1.435	0.0	0.001	1.783	0.0	0.0	1.839	0.0	0.0	2.136	0.0
26	17892	17893	NS	1	0.0	191.622	6.073	0.0	24.602	6.942	0.0	322.046	2.19	0.0	60.698	2.966	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
27	17892	17893	SN	1	0.0	22.132	6.024	0.0	24.244	7.64	0.0	168.731	2.535	0.0	261.298	3.601	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
28	17892	17893	SN	1	0.0	22.132	6.06	0.0	24.244	7.638	0.0	168.731	2.557	0.0	261.298	3.476	0.0	1.422	0.0	0.0	1.78	0.0	0.0	1.842	0.0	0.0	2.137	0.0
29	17893	17894	SN	1	0.0	22.121	6.086	0.0	44.046	7.617	0.0	138.917	2.571	0.0	224.612	3.46	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
30	17893	17894	SN	1	0.0	22.121	6.024	0.0	123.782	7.624	0.0	138.906	2.542	0.0	224.601	3.595	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
31	17893	17894	NS	1	0.0	24.536	10.201	0.0	29.908	14.793	0.0	356.432	9.949	0.0	33.923	12.817	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.129	0.0

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

Normal
Alarming
Deviations
High Errors

32	17893	17894	NS	1	0.0	24.575	10.327	0.0	29.908	14.758	0.0	248.933	9.918	0.0	75.23	12.835	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.129	0.0
33	17893	17894	SN	1	0.0	22.121	6.031	0.0	44.046	7.622	0.0	138.917	2.541	0.0	224.612	3.599	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
34	17893	17894	SN	1	0.0	28.661	13.622	0.667	33.716	13.215	0.0	147.885	11.635	0.0	68.458	13.641	0.0	1.432	0.0	0.001	1.783	0.0	0.0	1.838	0.0	0.0	2.137	0.0
35	17893	17894	SN	1	0.0	28.667	13.622	0.667	94.701	13.215	0.0	147.868	11.628	0.0	68.463	13.634	0.0	1.432	0.0	0.001	1.782	0.0	0.0	1.838	0.0	0.0	2.137	0.0
36	17893	17894	NS	1	0.0	24.724	6.07	0.0	24.608	6.912	0.0	247.185	2.196	0.0	47.523	2.968	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
37	17893	17894	NS	1	0.0	24.724	6.05	0.0	24.608	6.915	0.0	138.86	2.188	0.0	62.667	2.962	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
38	17893	17894	SN	1	0.0	28.661	13.656	0.667	33.716	12.911	0.0	147.885	11.791	0.0	30.357	13.155	0.0	1.432	0.0	0.001	1.783	0.0	0.0	1.838	0.0	0.0	2.137	0.0
39	17894	17895	SN	1	0.0	22.121	6.122	0.0	24.244	7.608	0.0	132.807	2.562	0.0	46.676	3.425	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
40	17894	17895	NS	1	0.0	24.724	6.061	0.0	24.608	6.912	0.0	331.807	2.212	0.0	47.446	2.961	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
41	17894	17895	SN	1	0.0	22.121	6.032	0.0	24.244	7.603	0.0	132.807	2.519	0.0	65.176	3.565	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
42	17894	17895	SN	1	0.0	22.121	6.032	0.0	24.244	7.603	0.0	132.807	2.519	0.0	65.176	3.565	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
43	17894	17895	NS	1	0.0	24.724	6.061	0.0	24.608	6.903	0.0	348.203	2.205	0.0	57.919	2.967	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
44	17894	17895	NS	1	0.0	24.553	10.279	0.827	29.919	14.779	0.0	176.75	9.996	0.0	70.305	12.888	0.0	1.407	0.0	0.001	1.775	0.0	0.0	1.828	0.0	0.0	2.129	0.0
45	17894	17895	SN	1	0.0	28.645	13.678	0.0	26.775	12.805	0.0	162.511	11.846	0.0	74.213	12.864	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.135	0.0
46	17894	17895	SN	1	0.0	28.645	13.619	0.0	26.775	13.264	0.0	162.511	11.624	0.0	74.213	13.562	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.135	0.0
47	17894	17895	SN	1	0.0	28.645	13.619	0.0	26.775	13.264	0.0	162.511	11.624	0.0	74.213	13.562	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.135	0.0
48	17894	17895	NS	1	0.0	24.553	10.336	0.0	29.913	14.755	0.0	176.745	9.964	0.0	36.95	12.825	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0
49	17895	17896	SN	1	0.0	28.502	13.691	0.0	55.522	12.692	0.0	146.247	11.939	0.0	14.466	12.688	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.133	0.0
50	17895	17896	NS	1	0.0	208.983	10.265	0.0	29.913	14.765	0.0	352.301	9.992	0.0	37.496	12.79	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.129	0.0
51	17895	17896	SN	1	0.0	28.496	13.593	0.0	26.764	13.213	0.0	146.214	11.602	0.0	77.111	13.563	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.133	0.0
52	17895	17896	SN	1	0.0	28.502	13.593	0.0	55.522	13.243	0.0	146.247	11.602	0.0	77.111	13.578	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.133	0.0
53	17895	17896	NS	1	0.0	121.559	6.086	0.0	24.608	6.885	0.0	350.294	2.212	0.0	49.122	2.962	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
54	17895	17896	NS	1	0.0	203.766	6.095	0.0	24.608	6.885	0.0	211.746	2.199	0.0	60.191	2.97	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
55	17895	17896	SN	1	0.0	22.121	6.152	0.0	68.036	7.641	0.0	146.545	2.572	0.0	12.982	3.411	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
56	17895	17896	SN	1	0.0	22.121	6.033	0.0	68.036	7.626	0.0	146.545	2.506	0.0	68.403	3.568	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.136	0.0
57	17895	17896	SN	1	0.0	22.121	6.035	0.0	24.713	7.633	0.0	146.5	2.506	0.0	68.403	3.563	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.135	0.0
58	17895	17896	NS	1	0.0	237.699	10.298	0.827	29.913	14.779	0.0	347.646	9.996	0.0	73.041	12.831	0.0	1.407	0.0	0.001	1.775	0.0	0.0	1.826	0.0	0.0	2.129	0.0
59	17896	17897	SN	1	0.0	22.126	6.035	0.0	24.707	7.652	0.0	144.747	2.483	0.0	123.401	3.533	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.137	0.0
60	17896	17897	NS	1	0.0	210.135	10.289	0.822	29.919	14.725	0.0	254.868	9.932	0.0	35.053	12.807	0.0	1.406	0.0	0.001	1.776	0.0	0.0	1.828	0.0	0.0	2.129	0.0
61	17896	17897	NS	1	0.0	210.18	10.254	0.0	29.919	14.769	0.0	356.685	10.009	0.0	75.197	12.85	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
62	17896	17897	SN	1	0.0	28.584	13.595	0.0	27.139	13.108	0.0	151.381	11.569	0.0	66.561	13.553	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.835	0.0	0.0	2.132	0.0
63	17896	17897	SN	1	0.0	28.584	13.595	0.0	27.139	13.108	0.0	151.381	11.569	0.0	66.566	13.56	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.835	0.0	0.0	2.132	0.0
64	17896	17897	SN	1	0.0	22.126	6.192	0.0	24.707	7.664	0.0	144.747	2.598	0.0	12.982	3.346	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.137	0.0
65	17896	17897	NS	1	0.0	191.655	6.095	0.0	24.608	6.903	0.0	343.499	2.218	0.0	51.284	2.93	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.129	0.0
66	17896	17897	NS	1	0.0	200.812	6.104	0.0	24.613	6.896	0.0	354.441	2.21	0.0	45.896	2.942	0.0	1.425	0.0	0.0	1.774	0.0	0.0	1.837	0.0	0.0	2.132	0.0
67	17896	17897	SN	1	0.0	22.126	6.033	0.0	24.707	7.65	0.0	144.747	2.483	0.0	123.429	3.533	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.137	0.0
68	17896	17897	SN	1	0.0	28.584	13.727	0.0	27.101	12.538	0.0	151.381	12.004	0.0	14.433	12.611	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.835	0.0	0.0	2.132	0.0

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

Normal
Deviations
Alarming
High Errors

69	17897	17898	SN	1	0.0	29.4	13.562	0.667	26.764	13.195	0.0	167.573	11.493	0.0	72.977	13.628	0.0	1.433	0.0	0.002	1.78	0.0	0.0	1.836	0.0	0.0	2.134	0.0
70	17897	17898	SN	1	0.0	29.4	13.777	0.667	25.419	12.47	0.0	167.573	12.154	0.0	72.977	12.52	0.0	1.433	0.0	0.002	1.78	0.0	0.0	1.836	0.0	0.0	2.134	0.0
71	17897	17898	NS	1	0.0	266.113	6.148	0.0	24.613	6.904	0.0	348.882	2.21	0.0	61.233	2.934	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
72	17897	17898	NS	1	0.0	257.002	10.193	0.0	29.924	14.761	0.0	356.36	10.048	0.0	36.035	12.803	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
73	17897	17898	NS	1	0.0	270.701	10.203	0.0	29.924	14.75	0.0	356.366	10.033	0.0	36.029	12.831	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
74	17897	17898	NS	1	0.0	266.388	6.144	0.0	24.613	6.888	0.0	348.898	2.211	0.0	61.233	2.943	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
75	17897	17898	SN	1	0.0	22.104	6.258	0.0	24.713	7.739	0.0	165.687	2.654	0.0	47.967	3.356	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
76	17897	17898	SN	1	0.0	22.104	6.258	0.0	24.713	7.739	0.0	165.687	2.654	0.0	47.967	3.356	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
77	17897	17898	SN	1	0.0	29.4	13.777	0.667	25.419	12.47	0.0	167.573	12.154	0.0	72.977	12.52	0.0	1.433	0.0	0.002	1.78	0.0	0.0	1.836	0.0	0.0	2.134	0.0
78	17897	17898	SN	1	0.0	22.104	6.014	0.0	24.713	7.713	0.0	165.687	2.459	0.0	74.475	3.521	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
79	17898	17899	NS	1	0.0	124.656	6.085	0.0	24.619	6.915	0.0	139.439	2.206	0.0	54.819	2.934	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
80	17898	17899	SN	1	0.0	70.256	6.027	0.0	24.713	7.778	0.0	137.875	2.473	0.0	212.033	3.467	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.134	0.0
81	17898	17899	SN	1	0.0	33.261	13.603	0.673	27.079	13.134	0.0	142.452	11.501	0.0	235.46	13.649	0.0	1.432	0.0	0.002	1.78	0.0	0.0	1.836	0.0	0.0	2.134	0.0
82	17898	17899	NS	1	0.0	151.034	10.183	0.0	29.924	14.679	0.0	356.41	10.026	0.0	36.504	12.781	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.129	0.0
83	17899	17900	NS	1	0.0	153.891	6.09	0.0	24.602	6.897	0.0	128.034	2.225	0.0	57.808	2.917	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
84	17899	17900	SN	1	0.0	28.568	13.548	0.0	26.373	13.226	0.0	143.12	11.603	0.0	265.379	13.617	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.136	0.0
85	17899	17900	NS	1	0.0	125.453	10.279	0.0	30.724	14.697	0.0	205.999	10.066	0.0	69.82	12.814	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.128	0.0
86	17899	17900	SN	1	0.0	22.11	6.021	0.0	24.718	7.761	0.0	133.606	2.441	0.0	76.943	3.481	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.136	0.0
87	17900	17901	SN	1	0.0	22.154	6.025	0.0	24.707	7.682	0.0	196.974	2.45	0.0	63.632	3.482	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
88	17900	17901	NS	1	0.0	46.472	6.07	0.0	24.613	6.919	0.0	348.11	2.225	0.0	48.951	2.922	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.13	0.0
89	17900	17901	SN	1	0.0	29.224	13.603	0.0	27.101	13.281	0.0	150.411	11.606	0.0	68.099	13.582	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.137	0.0
90	17900	17901	NS	1	0.0	43.797	10.306	0.634	29.93	14.718	0.0	170.703	10.046	0.0	72.732	12.761	0.0	1.406	0.0	0.002	1.776	0.0	0.0	1.826	0.0	0.0	2.128	0.0
91	17901	17902	NS	1	0.0	256.958	6.133	0.0	24.613	6.917	0.0	344.734	2.213	0.0	49.172	2.971	0.0	1.426	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.131	0.0
92	17901	17902	SN	1	0.0	28.496	13.565	0.0	27.139	13.209	0.0	179.938	11.531	0.0	79.328	13.618	0.0	1.432	0.0	0.0	1.778	0.0	0.0	1.833	0.0	0.0	2.132	0.0
93	17901	17902	SN	1	0.0	22.11	6.011	0.0	24.713	7.718	0.0	181.978	2.469	0.0	66.649	3.504	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
94	17901	17902	NS	1	0.0	24.591	10.203	0.0	30.173	14.728	0.0	353.989	10.059	0.0	71.188	12.865	0.0	1.406	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.13	0.0
95	17902	17903	NS	1	0.0	263.896	6.203	0.0	24.619	6.906	0.0	326.678	2.217	0.0	60.61	2.992	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
96	17902	17903	NS	1	0.0	143.36	10.229	0.0	29.93	14.715	0.0	231.776	10.044	0.0	66.577	12.867	0.0	1.406	0.0	0.0	1.775	0.0	0.0	1.827	0.0	0.0	2.13	0.0
97	17902	17903	SN	1	0.0	27.983	13.51	0.0	180.332	13.144	0.0	172.785	11.508	0.0	88.309	13.664	0.0	1.432	0.0	0.0	1.777	0.0	0.0	1.82	0.0	0.0	2.136	0.0
98	17902	17903	SN	1	0.0	22.099	6.011	0.0	24.277	7.781	0.0	175.973	2.459	0.0	107.22	3.507	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.134	0.0
99	17903	17904	SN	1	0.0	28.016	13.581	0.0	27.117	13.164	0.0	141.592	11.458	0.0	68.193	13.664	0.0	1.433	0.0	0.0	1.777	0.0	0.0	1.82	0.0	0.0	2.137	0.0
100	17903	17904	NS	1	0.0	218.824	6.24	0.0	24.613	6.906	0.0	138.705	2.227	0.0	49.519	2.976	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
101	17903	17904	NS	1	0.0	271.539	10.28	0.0	29.924	14.749	0.0	195.978	10.023	0.0	70.327	12.92	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
102	17903	17904	SN	1	0.0	22.11	6.011	0.0	24.707	7.758	0.0	159.571	2.445	0.0	172.832	3.462	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.134	0.0
103	17904	17905	NS	1	0.0	236.508	6.215	0.0	24.613	6.91	0.0	150.935	2.224	0.0	58.674	2.967	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
104	17904	17905	NS	1	0.0	260.973	10.313	0.0	29.924	14.745	0.0	138.782	10.011	0.0	40.331	12.862	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.836	0.0	0.0	2.13	0.0
105	17904	17905	SN	1	0.0	28.761	13.538	0.0	78.062	13.268	0.0	141.669	11.638	0.0	71.37	13.59	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.136	0.0

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

Normal
Deviations
Alarming
High Errors

106	17904	17905	SN	1	0.0	22.104	6.0	0.0	69.972	7.72	0.0	143.506	2.38	0.0	65.458	3.412	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
107	17904	17905	SN	1	0.0	28.761	13.626	0.0	78.062	12.767	0.0	141.669	11.979	0.0	14.433	12.775	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.136	0.0
108	17904	17905	SN	1	0.0	22.104	6.112	0.0	69.972	7.734	0.0	143.506	2.441	0.0	12.977	3.255	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.842	0.0	0.0	2.136	0.0
109	17905	17906	NS	1	0.0	54.855	10.232	0.0	29.935	14.707	0.0	274.165	10.105	0.0	39.173	12.89	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
110	17905	17906	NS	1	0.0	54.855	6.135	0.0	24.619	6.897	0.0	268.2	2.234	0.0	60.88	2.972	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
111	17905	17906	SN	1	0.0	22.137	6.062	0.0	24.713	7.679	0.0	165.919	2.423	0.0	13.732	3.326	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
112	17905	17906	SN	1	0.0	22.137	6.023	0.0	24.713	7.678	0.0	165.919	2.407	0.0	52.712	3.431	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
113	17905	17906	SN	1	0.0	28.485	13.632	0.0	26.742	12.999	0.0	155.87	11.674	0.0	19.291	13.289	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
114	17905	17906	SN	1	0.0	28.485	13.607	0.0	26.742	13.237	0.0	155.87	11.576	0.0	76.967	13.632	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
115	17905	17906	SN	1	0.0	28.485	13.607	0.0	26.742	13.237	0.0	155.87	11.576	0.0	76.967	13.632	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.137	0.0
116	17905	17906	NS	1	0.0	54.855	10.232	0.0	29.935	14.707	0.0	274.165	10.105	0.0	39.173	12.89	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
117	17905	17906	SN	1	0.0	22.137	6.023	0.0	24.713	7.678	0.0	165.919	2.407	0.0	52.712	3.431	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.137	0.0
118	17905	17906	NS	1	0.0	54.855	6.135	0.0	24.619	6.897	0.0	268.2	2.234	0.0	60.88	2.972	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
119	17906	17907	SN	1	0.0	28.733	13.562	0.0	206.109	13.211	0.0	153.317	11.487	0.0	66.445	13.575	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.133	0.0
120	17906	17907	SN	1	0.0	22.115	6.026	0.0	24.272	7.669	0.0	151.701	2.464	0.0	55.2	3.513	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
121	17906	17907	SN	1	0.0	28.733	13.588	0.0	206.109	13.031	0.0	153.317	11.574	0.0	20.417	13.305	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.133	0.0
122	17906	17907	NS	1	0.0	68.615	6.101	0.0	24.619	6.909	0.0	354.628	2.214	0.0	51.273	2.939	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
123	17906	17907	NS	1	0.0	68.615	6.094	0.0	24.613	6.909	0.0	354.623	2.216	0.0	51.262	2.932	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.131	0.0
124	17906	17907	SN	1	0.0	22.115	6.058	0.0	24.272	7.666	0.0	151.701	2.482	0.0	14.218	3.407	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
125	17906	17907	NS	1	0.0	160.489	10.267	0.0	31.728	14.722	0.0	349.295	9.96	0.0	34.353	12.799	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.129	0.0
126	17906	17907	SN	1	0.0	22.115	6.058	0.0	24.272	7.666	0.0	151.701	2.482	0.0	14.218	3.407	0.0	1.421	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.136	0.0
127	17906	17907	NS	1	0.0	160.489	10.267	0.0	31.722	14.712	0.0	349.29	9.96	0.0	34.347	12.778	0.0	1.409	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.129	0.0
128	17906	17907	SN	1	0.0	28.733	13.588	0.0	206.109	13.031	0.0	153.317	11.574	0.0	20.417	13.305	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.843	0.0	0.0	2.133	0.0
129	17907	17908	SN	1	0.0	29.02	13.625	0.0	27.139	12.912	0.0	149.456	11.652	0.0	18.277	13.106	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.134	0.0
130	17907	17908	SN	1	0.0	29.02	13.625	0.0	27.139	13.093	0.0	149.456	11.652	0.0	52.034	13.483	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.134	0.0
131	17907	17908	SN	1	0.0	29.02	13.625	0.0	27.139	13.093	0.0	149.456	11.652	0.0	52.034	13.483	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.843	0.0	0.0	2.134	0.0
132	17907	17908	NS	1	0.0	208.431	10.277	0.0	32.252	14.732	0.0	268.393	9.982	0.0	39.862	12.864	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.13	0.0
133	17907	17908	SN	1	0.0	22.11	6.061	0.0	24.707	7.672	0.0	144.846	2.513	0.0	13.269	3.42	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
134	17907	17908	SN	1	0.0	22.11	6.061	0.0	24.707	7.616	0.0	144.846	2.513	0.0	43.21	3.545	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
135	17907	17908	SN	1	0.0	22.11	6.061	0.0	24.707	7.618	0.0	144.846	2.513	0.0	43.21	3.545	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.136	0.0
136	17907	17908	NS	1	0.0	198.124	6.067	0.0	24.613	6.902	0.0	314.027	2.209	0.0	60.334	2.941	0.0	1.425	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
137	17908	17909	NS	1	0.0	24.547	9.903	0.0	29.93	14.748	0.0	242.735	9.919	0.0	36.278	12.907	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.129	0.0
138	17908	17909	SN	1	0.0	22.104	5.957	0.0	24.266	7.776	0.0	20.13	2.495	0.0	71.59	3.637	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
139	17908	17909	NS	1	0.0	24.547	9.893	0.0	29.93	14.748	0.0	242.735	9.919	0.0	36.272	12.915	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.129	0.0
140	17908	17909	NS	1	0.0	240.926	5.93	0.0	24.613	6.938	0.0	248.125	2.118	0.0	62.672	2.976	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
141	17908	17909	SN	1	0.0	27.476	13.47	0.0	26.753	12.87	0.0	39.747	11.661	0.0	79.937	13.237	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
142	17908	17909	SN	1	0.0	22.104	6.03	0.0	24.266	7.781	0.0	20.13	2.527	0.0	39.198	3.5	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0

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

Normal
Deviations
Alarming
High Errors

143	17908	17909	SN	1	0.0	27.476	13.423	0.0	26.753	13.21	0.0	39.747	11.472	0.0	79.937	13.819	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
144	17908	17909	NS	1	0.0	240.931	5.933	0.0	24.613	6.94	0.0	248.12	2.118	0.0	62.667	2.978	0.0	1.424	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.128	0.0
145	17908	17909	SN	1	0.0	22.104	5.957	0.0	24.266	7.776	0.0	20.13	2.493	0.0	71.59	3.64	0.0	1.421	0.0	0.0	1.78	0.0	0.0	1.841	0.0	0.0	2.137	0.0
146	17908	17909	SN	1	0.0	27.476	13.423	0.0	26.753	13.21	0.0	39.747	11.472	0.0	79.937	13.819	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
147	17909	17910	SN	1	0.0	27.994	13.559	0.0	27.079	13.134	0.0	142.419	11.5	0.0	70.879	13.551	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.133	0.0
148	17909	17910	SN	1	0.0	22.115	6.117	0.0	24.702	7.672	0.0	138.79	2.54	0.0	12.977	3.373	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
149	17909	17910	SN	1	0.0	22.115	6.01	0.0	24.702	7.656	0.0	138.79	2.484	0.0	69.445	3.514	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.84	0.0	0.0	2.136	0.0
150	17909	17910	NS	1	0.0	210.632	10.29	0.0	29.93	14.832	0.0	139.45	10.038	0.0	69.726	12.9	0.0	1.407	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
151	17909	17910	NS	1	0.0	192.019	6.084	0.0	24.613	6.874	0.0	192.388	2.215	0.0	48.946	2.932	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
152	17909	17910	NS	1	0.0	106.106	6.078	0.0	24.613	6.879	0.0	161.201	2.225	0.0	57.571	2.928	0.0	1.422	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
153	17909	17910	SN	1	0.0	27.994	13.647	0.0	27.079	12.718	0.0	142.419	11.78	0.0	14.686	12.799	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.133	0.0
154	17909	17910	SN	1	0.0	27.994	13.549	0.0	27.084	13.134	0.0	142.441	11.5	0.0	70.879	13.565	0.0	1.432	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.133	0.0
155	17909	17910	SN	1	0.0	22.121	6.012	0.0	24.707	7.654	0.0	138.807	2.48	0.0	69.445	3.514	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.136	0.0
156	17909	17910	NS	1	0.0	210.345	10.255	0.0	29.93	14.761	0.0	354.777	9.957	0.0	36.796	12.858	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.131	0.0
157	17910	17911	SN	1	0.0	28.661	13.665	0.0	33.755	12.648	0.0	157.382	11.948	0.0	14.433	12.614	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.134	0.0
158	17910	17911	NS	1	0.0	98.181	10.291	0.0	29.93	14.778	0.0	251.305	10.004	0.0	43.811	12.763	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.834	0.0	0.0	2.129	0.0
159	17910	17911	NS	1	0.0	41.443	10.271	0.0	29.93	14.788	0.0	251.294	10.025	0.0	40.971	12.769	0.0	1.408	0.0	0.0	1.774	0.0	0.0	1.835	0.0	0.0	2.13	0.0
160	17910	17911	SN	1	0.0	28.661	13.546	0.0	33.755	13.236	0.0	157.382	11.564	0.0	72.754	13.556	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.134	0.0
161	17910	17911	NS	1	0.0	69.321	6.065	0.0	24.619	6.897	0.0	347.178	2.227	0.0	60.24	2.933	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
162	17910	17911	NS	1	0.0	159.464	6.068	0.0	24.619	6.899	0.0	347.167	2.22	0.0	60.246	2.94	0.0	1.423	0.0	0.0	1.773	0.0	0.0	1.837	0.0	0.0	2.13	0.0
163	17910	17911	SN	1	0.0	28.661	13.546	0.0	33.755	13.236	0.0	157.382	11.564	0.0	72.754	13.556	0.0	1.433	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.134	0.0
164	17910	17911	SN	1	0.0	22.115	6.163	0.0	128.221	7.731	0.0	154.767	2.541	0.0	12.977	3.312	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
165	17910	17911	SN	1	0.0	22.115	6.035	0.0	128.221	7.717	0.0	154.767	2.453	0.0	50.071	3.473	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
166	17910	17911	SN	1	0.0	22.115	6.034	0.0	128.221	7.716	0.0	154.767	2.453	0.0	68.419	3.492	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.137	0.0
167	17911	17912	NS	1	0.0	68.168	10.258	0.0	32.141	14.659	0.0	346.516	10.052	0.0	34.055	12.766	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
168	17911	17912	SN	1	0.0	28.595	13.462	0.0	26.731	13.251	0.0	151.359	11.502	0.0	274.269	13.518	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.132	0.0
169	17911	17912	SN	1	0.0	28.595	13.462	0.0	26.731	13.251	0.0	151.359	11.502	0.0	274.269	13.518	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.132	0.0
170	17911	17912	SN	1	0.0	22.115	6.195	0.0	24.713	7.771	0.0	148.331	2.567	0.0	180.658	3.266	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
171	17911	17912	NS	1	0.0	65.744	6.107	0.0	24.619	6.89	0.0	354.601	2.249	0.0	51.4	2.98	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.131	0.0
172	17911	17912	SN	1	0.0	28.595	13.617	0.0	25.579	12.569	0.0	151.359	12.062	0.0	39.253	12.485	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.132	0.0
173	17911	17912	SN	1	0.0	22.115	5.994	0.0	24.713	7.752	0.0	148.331	2.408	0.0	244.24	3.447	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
174	17911	17912	SN	1	0.0	22.115	5.994	0.0	24.713	7.752	0.0	148.331	2.408	0.0	244.24	3.447	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
175	17912	17913	NS	1	0.0	24.558	10.2	0.0	29.941	14.654	0.0	240.799	10.079	0.0	67.123	12.925	0.0	1.409	0.0	0.0	1.776	0.0	0.0	1.826	0.0	0.0	2.131	0.0
176	17912	17913	NS	1	0.0	24.735	6.094	0.0	24.619	6.885	0.0	314.176	2.232	0.0	61.47	2.969	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
177	17912	17913	NS	1	0.0	24.503	10.237	0.0	32.191	14.649	0.0	267.982	10.053	0.0	34.921	12.844	0.0	1.409	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.131	0.0
178	17912	17913	NS	1	0.0	24.729	6.088	0.0	24.619	6.897	0.0	185.635	2.222	0.0	61.095	2.944	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
179	17912	17913	SN	1	0.0	28.59	13.474	0.0	26.709	13.201	0.0	149.964	11.467	0.0	97.431	13.554	0.0	1.432	0.0	0.0	1.78	0.0	0.0	1.839	0.0	0.0	2.132	0.0

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

Normal
Deviations
Alarming
High Errors

180	17912	17913	SN	1	0.0	22.121	5.984	0.0	24.724	7.805	0.0	150.344	2.401	0.0	130.306	3.403	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.134	0.0
181	17913	17914	NS	1	0.0	255.659	6.101	0.0	105.05	6.913	0.0	238.72	2.254	0.0	126.79	2.985	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
182	17913	17914	NS	1	0.0	212.242	10.26	0.0	107.482	14.735	0.0	356.63	10.101	0.0	130.529	12.897	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.128	0.0
183	17913	17914	SN	1	0.0	22.115	5.991	0.0	237.721	7.785	0.0	177.473	2.399	0.0	127.234	3.354	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.136	0.0
184	17913	17914	SN	1	0.0	28.027	13.5	0.0	237.721	13.144	0.0	150.797	11.514	0.0	67.873	13.58	0.0	1.432	0.0	0.0	1.777	0.0	0.0	1.829	0.0	0.0	2.133	0.0
185	17914	17915	SN	1	0.0	22.137	6.016	0.0	24.713	7.786	0.0	167.921	2.419	0.0	64.15	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.133	0.0
186	17914	17915	SN	1	0.0	22.137	6.011	0.0	24.707	7.789	0.0	167.882	2.416	0.0	64.156	3.405	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.841	0.0	0.0	2.133	0.0
187	17914	17915	NS	1	0.0	163.346	6.076	0.0	24.619	6.913	0.0	275.722	2.252	0.0	52.117	2.949	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
188	17914	17915	SN	1	0.0	28.766	13.528	0.0	26.72	13.165	0.0	166.415	11.545	0.0	71.811	13.542	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.131	0.0
189	17914	17915	NS	1	0.0	59.245	10.229	0.0	29.935	14.721	0.0	158.708	10.075	0.0	71.982	12.851	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
190	17914	17915	SN	1	0.0	28.772	13.518	0.0	26.72	13.145	0.0	166.443	11.531	0.0	71.805	13.556	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.131	0.0
191	17914	17915	NS	1	0.0	59.245	10.229	0.0	29.935	14.721	0.0	158.708	10.082	0.0	71.982	12.851	0.0	1.408	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
192	17914	17915	NS	1	0.0	163.346	6.076	0.0	24.619	6.913	0.0	275.722	2.252	0.0	52.117	2.949	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
193	17915	17916	NS	1	0.0	97.061	6.112	0.0	24.624	6.895	0.0	343.356	2.245	0.0	54.394	2.976	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
194	17915	17916	NS	1	0.0	92.693	10.23	0.0	29.946	14.707	0.0	156.337	9.996	0.0	39.802	12.834	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
195	17915	17916	NS	1	0.0	43.792	10.254	0.0	29.946	14.491	0.0	156.309	10.124	0.0	18.552	12.579	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
196	17915	17916	SN	1	0.0	28.672	13.538	0.0	27.051	13.195	0.0	176.375	11.489	0.0	212.06	13.634	0.0	1.433	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.131	0.0
197	17915	17916	SN	1	0.0	28.672	13.528	0.0	26.737	13.205	0.0	176.452	11.468	0.0	66.627	13.62	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.131	0.0
198	17915	17916	NS	1	0.0	43.792	10.241	0.0	29.946	14.707	0.0	156.309	9.996	0.0	39.807	12.834	0.0	1.407	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.13	0.0
199	17915	17916	NS	1	0.0	219.197	6.121	0.0	24.624	6.909	0.0	343.345	2.245	0.0	54.394	2.969	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
200	17915	17916	SN	1	0.0	22.11	6.0	0.0	24.702	7.78	0.0	181.995	2.421	0.0	111.676	3.395	0.0	1.42	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.134	0.0
201	17915	17916	NS	1	0.0	153.891	6.156	0.0	24.624	6.912	0.0	343.356	2.282	0.0	13.55	2.887	0.0	1.423	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.131	0.0
202	17915	17916	SN	1	0.0	22.11	6.005	0.0	24.702	7.782	0.0	181.846	2.43	0.0	161.057	3.412	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.134	0.0
203	17916	17917	NS	1	0.0	121.832	10.304	0.0	29.935	14.677	0.0	346.124	10.045	0.0	75.936	12.884	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
204	17916	17917	SN	1	0.0	22.099	5.998	0.0	229.796	7.773	0.0	176.601	2.42	0.0	72.324	3.402	0.0	1.421	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.133	0.0
205	17916	17917	NS	1	0.0	24.74	6.327	0.0	24.624	6.918	0.0	354.452	2.351	0.0	12.85	2.922	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
206	17916	17917	NS	1	0.0	24.74	6.186	0.0	24.624	6.897	0.0	354.452	2.239	0.0	50.578	2.998	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
207	17916	17917	SN	1	0.0	28.601	13.467	0.0	69.682	13.216	0.0	164.033	11.539	0.0	83.221	13.606	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.131	0.0
208	17916	17917	NS	1	0.0	121.832	10.391	0.0	29.935	14.194	0.0	346.124	10.428	0.0	13.219	12.212	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
209	17916	17917	NS	1	0.0	121.832	10.304	0.0	29.935	14.677	0.0	346.124	10.045	0.0	75.936	12.884	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.835	0.0	0.0	2.132	0.0
210	17916	17917	NS	1	0.0	24.74	6.186	0.0	24.624	6.897	0.0	354.452	2.239	0.0	50.578	2.996	0.0	1.424	0.0	0.0	1.774	0.0	0.0	1.839	0.0	0.0	2.13	0.0
211	17917	17918	SN	1	0.0	28.557	13.472	0.0	26.737	13.18	0.0	147.648	11.489	0.0	63.45	13.562	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
212	17917	17918	NS	1	0.0	151.516	10.307	0.0	29.935	14.623	0.0	126.467	10.003	0.0	34.783	12.853	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
213	17917	17918	NS	1	0.0	253.839	6.177	0.0	24.619	6.861	0.0	354.838	2.245	0.0	60.83	2.997	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
214	17917	17918	NS	1	0.0	253.839	6.186	0.0	24.619	6.877	0.0	354.838	2.239	0.0	60.841	3.007	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
215	17917	17918	SN	1	0.0	28.557	13.4	0.0	26.737	13.17	0.0	147.648	11.446	0.0	63.45	13.555	0.0	1.432	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.135	0.0
216	17917	17918	SN	1	0.0	22.104	5.952	0.0	24.702	7.771	0.0	171.318	2.402	0.0	151.213	3.376	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.134	0.0

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

Normal
Deviations
Alarming
High Errors

217	17917	17918	SN	1	0.0	22.104	5.973	0.0	24.702	7.776	0.0	171.318	2.428	0.0	151.213	3.376	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.837	0.0	0.0	2.134	0.0
218	17917	17918	NS	1	0.0	151.516	10.517	0.0	29.935	14.008	0.0	126.467	10.893	0.0	13.219	12.022	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
219	17917	17918	NS	1	0.0	253.839	6.48	0.0	24.619	7.024	0.0	354.838	2.467	0.0	12.844	3.06	0.0	1.424	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
220	17917	17918	NS	1	0.0	151.516	10.326	0.0	29.935	14.603	0.0	126.467	10.002	0.0	34.778	12.789	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.131	0.0
221	17918	17919	SN	1	0.0	22.099	5.977	0.0	24.718	7.759	0.0	138.46	2.361	0.0	45.802	3.292	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
222	17918	17919	NS	1	0.0	24.724	6.241	0.0	24.624	6.863	0.0	141.893	2.257	0.0	54.179	3.014	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.132	0.0
223	17918	17919	NS	1	0.0	24.718	6.238	0.0	24.624	6.866	0.0	268.095	2.257	0.0	54.179	3.016	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.132	0.0
224	17918	17919	SN	1	0.0	22.099	6.126	0.0	24.718	7.779	0.0	138.46	2.485	0.0	12.971	3.115	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0
225	17918	17919	NS	1	0.0	24.553	10.516	0.0	29.941	13.96	0.0	356.272	11.606	0.0	13.219	12.126	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.131	0.0
226	17918	17919	SN	1	0.0	28.695	13.452	0.0	26.367	13.19	0.0	138.774	11.489	0.0	71.243	13.562	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
227	17918	17919	SN	1	0.0	28.695	13.452	0.0	26.367	13.19	0.0	138.774	11.482	0.0	71.243	13.562	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
228	17918	17919	NS	1	0.0	24.724	6.709	0.0	24.624	7.062	0.0	141.893	2.653	0.0	12.85	3.269	0.0	1.425	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.132	0.0
229	17918	17919	NS	1	0.0	24.553	10.2	0.0	29.941	14.625	0.0	356.272	10.064	0.0	76.206	12.906	0.0	1.407	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
230	17918	17919	NS	1	0.0	24.553	10.21	0.0	29.941	14.625	0.0	356.272	10.05	0.0	76.206	12.906	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.131	0.0
231	17918	17919	SN	1	0.0	28.695	13.57	0.0	26.367	12.549	0.0	138.774	11.987	0.0	14.422	12.632	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.832	0.0	0.0	2.135	0.0
232	17918	17919	SN	1	0.0	22.099	5.977	0.0	24.718	7.759	0.0	138.46	2.361	0.0	45.802	3.292	0.0	1.421	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.135	0.0

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

Normal
Alarming
Deviations
High Errors