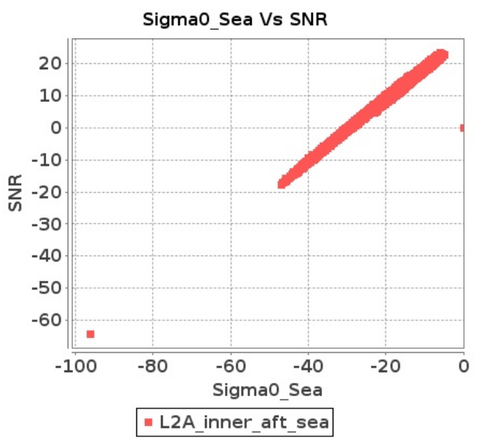
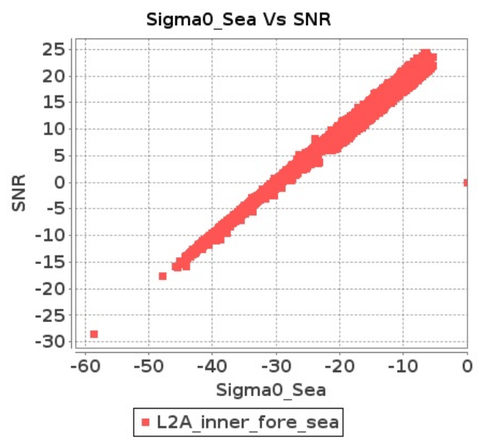
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-JAN-2020 To 04-JAN-2020

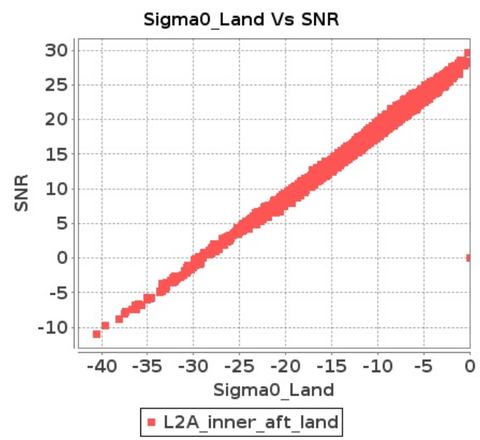
Inner Sea Aft Sigma0VsSNR



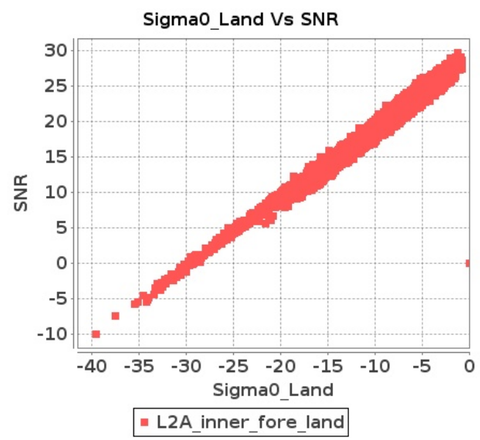
Inner Sea Fore Sigma0VsSNR



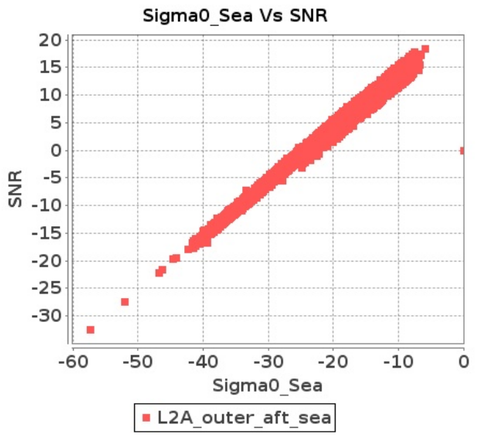
Inner Land Aft Sigma0VsSNR



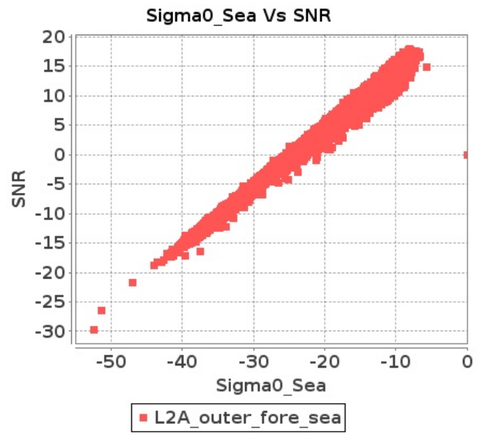
Inner Land Fore Sigma0VsSNR



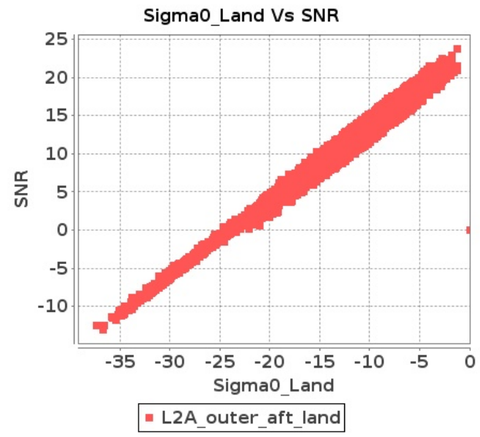
Outer Sea Aft Sigma0VsSNR



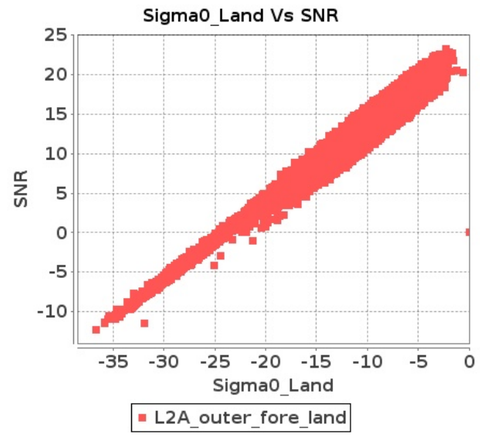
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 03-JAN-2020 To 04-JAN-2020

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	17310	17311	SN	1	0.0	48.022	4.072	0.0	47.587	5.075	0.0	46.059	3.688	0.0	42.965	4.378	0.0	48.825	4.153	0.0	51.409	4.761	0.0	45.81	3.483	0.0	45.055	3.894
2	17310	17311	SN	1	0.0	51.41	1.03	0.0	44.614	1.403	0.0	40.323	1.016	0.0	48.257	1.36	0.0	51.134	1.019	0.0	47.469	1.263	0.0	38.504	0.973	0.0	47.856	1.166
3	17310	17311	SN	1	0.0	48.022	4.134	0.0	47.587	5.194	0.0	46.059	3.752	0.0	42.965	4.474	0.0	48.825	4.207	0.0	51.409	4.883	0.0	45.81	3.563	0.0	45.055	3.986
4	17310	17311	NS	1	0.0	53.189	1.171	0.0	47.974	1.698	0.0	47.702	1.136	0.0	42.097	1.402	0.0	53.244	1.123	0.0	46.98	1.416	0.0	48.085	0.99	0.0	38.183	1.05
5	17310	17311	SN	1	0.0	51.41	1.049	0.0	44.614	1.432	0.0	40.323	1.046	0.0	44.371	1.385	0.0	51.134	1.04	0.0	47.469	1.289	0.0	38.47	0.997	0.0	42.468	1.191
6	17310	17311	NS	1	0.0	46.722	5.775	0.0	49.693	7.6	0.0	48.167	4.41	0.0	44.569	5.085	0.0	47.331	5.674	0.0	51.6	6.933	0.0	45.082	4.09	0.0	44.681	4.083
7	17310	17311	SN	1	0.0	51.41	1.021	0.0	44.614	1.403	0.0	40.323	1.019	0.0	44.371	1.36	0.0	51.134	1.017	0.0	47.469	1.265	0.0	38.47	0.973	0.0	42.468	1.17
8	17310	17311	SN	1	0.0	48.022	4.062	0.0	47.587	5.075	0.0	46.059	3.667	0.0	42.965	4.378	0.0	48.825	4.133	0.0	51.409	4.772	0.0	45.81	3.49	0.0	45.055	3.901
9	17311	17312	SN	1	0.0	51.196	5.807	0.0	43.157	7.589	0.0	40.873	6.113	0.0	40.924	7.457	0.0	52.024	6.039	0.0	43.489	7.882	0.0	40.283	6.659	0.0	40.165	8.411
10	17311	17312	NS	1	0.0	49.1	1.108	0.0	46.156	1.467	0.0	43.977	1.035	0.0	41.876	1.379	0.0	50.271	1.146	0.0	45.513	1.411	0.0	43.218	1.034	0.0	39.978	1.333
11	17311	17312	NS	1	0.0	48.678	1.103	0.0	46.22	1.467	0.0	40.23	1.044	0.0	41.172	1.375	0.0	49.847	1.135	0.0	45.576	1.406	0.0	39.101	1.048	0.0	40.049	1.315
12	17311	17312	SN	1	0.0	41.645	1.643	0.0	39.025	2.449	0.0	39.664	1.92	0.0	36.345	2.62	0.0	41.987	1.727	0.0	38.625	2.465	0.0	37.154	1.963	0.0	36.934	2.744
13	17311	17312	SN	1	0.0	45.482	1.636	0.0	39.919	2.502	0.0	38.561	1.888	0.0	44.585	2.56	0.0	44.152	1.711	0.0	39.406	2.504	0.0	37.462	1.945	0.0	39.83	2.783
14	17311	17312	SN	1	0.0	49.416	5.902	0.0	43.019	7.665	0.0	42.1	6.11	0.0	45.335	7.539	0.0	49.896	6.085	0.0	44.673	8.004	0.0	41.303	6.669	0.0	45.365	8.412
15	17311	17312	SN	1	0.0	51.196	5.87	0.0	43.157	7.666	0.0	40.873	6.174	0.0	40.924	7.527	0.0	52.024	6.105	0.0	43.489	7.963	0.0	40.283	6.734	0.0	40.165	8.498
16	17311	17312	NS	1	0.0	55.46	4.125	0.0	50.205	5.039	0.0	44.323	3.38	0.0	47.456	4.295	0.0	55.496	4.237	0.0	50.647	4.908	0.0	42.995	3.486	0.0	44.102	4.281
17	17311	17312	NS	1	0.0	56.954	4.135	0.0	50.23	5.06	0.0	43.953	3.387	0.0	47.907	4.295	0.0	56.991	4.237	0.0	50.671	4.918	0.0	42.696	3.486	0.0	44.553	4.317
18	17311	17312	SN	1	0.0	41.645	1.625	0.0	39.025	2.421	0.0	39.664	1.898	0.0	36.345	2.598	0.0	41.987	1.708	0.0	38.625	2.437	0.0	37.154	1.941	0.0	36.934	2.717
19	17312	17313	SN	1	0.0	37.521	2.41	0.0	46.688	3.457	0.0	49.045	3.234	0.0	41.483	4.521	0.0	36.714	2.379	0.0	47.415	3.056	0.0	51.399	3.01	0.0	42.927	3.978
20	17312	17313	NS	1	0.0	49.714	4.338	0.0	50.418	6.129	0.0	41.003	4.988	0.0	45.361	6.134	0.0	48.723	4.49	0.0	50.145	5.968	0.0	42.197	5.187	0.0	45.029	6.177
21	17312	17313	NS	1	0.0	48.112	1.483	0.0	43.024	2.09	0.0	36.563	1.63	0.0	42.103	2.139	0.0	47.443	1.537	0.0	42.333	1.921	0.0	36.476	1.637	0.0	39.596	2.116
22	17312	17313	SN	1	0.0	37.521	2.384	0.0	46.688	3.405	0.0	48.97	3.191	0.0	41.483	4.451	0.0	36.714	2.353	0.0	47.415	3.009	0.0	51.325	2.965	0.0	42.927	3.917
23	17312	17313	SN	1	0.0	37.75	0.689	0.0	38.112	1.11	0.0	36.587	1.114	0.0	38.704	1.704	0.0	36.877	0.668	0.0	36.518	0.974	0.0	35.151	1.029	0.0	35.795	1.34
24	17312	17313	SN	1	0.0	37.892	0.696	0.0	36.127	1.08	0.0	40.439	1.091	0.0	39.133	1.729	0.0	37.02	0.669	0.0	36.033	0.935	0.0	35.958	1.007	0.0	37.434	1.368
25	17312	17313	SN	1	0.0	37.75	0.678	0.0	38.112	1.094	0.0	36.385	1.099	0.0	38.704	1.685	0.0	36.877	0.658	0.0	36.518	0.961	0.0	35.151	1.014	0.0	35.795	1.327
26	17312	17313	SN	1	0.0	37.68	2.384	0.0	49.23	3.303	0.0	46.291	3.149	0.0	40.287	4.437	0.0	36.858	2.363	0.0	52.396	2.938	0.0	48.644	3.035	0.0	41.731	3.967
27	17313	17314	SN	1	0.0	41.798	0.872	0.0	44.605	1.033	0.0	39.75	1.094	0.0	38.827	1.53	0.0	41.803	0.842	0.0	40.411	0.92	0.0	39.916	1.025	0.0	35.594	1.282
28	17313	17314	SN	1	0.0	41.798	0.852	0.0	44.605	1.013	0.0	41.294	1.071	0.0	38.827	1.505	0.0	41.803	0.823	0.0	40.411	0.9	0.0	39.916	1.0	0.0	35.594	1.262
29	17313	17314	NS	1	0.0	41.942	3.852	0.0	47.428	5.204	0.0	43.811	4.113	0.0	44.297	5.739	0.0	42.0	3.953	0.0	47.284	5.073	0.0	43.692	3.921	0.0	44.044	5.064
30	17313	17314	SN	1	0.0	41.299	3.012	0.0	39.603	3.201	0.0	45.799	3.079	0.0	40.169	4.171	0.0	40.435	2.85	0.0	40.71	2.877	0.0	46.836	2.972	0.0	35.976	3.58
31	17313	17314	SN	1	0.0	41.798	0.852	0.0	44.605	1.013	0.0	41.294	1.071	0.0	38.827	1.505	0.0	41.803	0.823	0.0	40.411	0.9	0.0	39.916	1.002	0.0	35.594	1.262

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	17313	17314	SN	1	0.0	41.299	3.012	0.0	39.603	3.201	0.0	45.799	3.079	0.0	40.169	4.178	0.0	40.435	2.85	0.0	40.71	2.877	0.0	46.836	2.972	0.0	35.976	3.58
33	17313	17314	NS	1	0.0	46.868	0.983	0.0	45.748	1.531	0.0	37.272	1.182	0.0	48.382	1.814	0.0	46.812	1.013	0.0	44.464	1.4	0.0	34.535	1.175	0.0	48.263	1.564
34	17313	17314	NS	1	0.0	41.972	0.967	0.0	46.722	1.545	0.0	37.272	1.202	0.0	48.381	1.823	0.0	40.766	0.99	0.0	44.783	1.396	0.0	35.225	1.174	0.0	48.263	1.555
35	17313	17314	NS	1	0.0	41.942	3.943	0.0	47.428	5.194	0.0	42.99	4.098	0.0	44.298	5.668	0.0	42.0	3.933	0.0	47.284	5.012	0.0	43.314	3.97	0.0	44.144	5.078
36	17313	17314	SN	1	0.0	41.299	3.081	0.0	39.603	3.275	0.0	45.799	3.15	0.0	40.169	4.218	0.0	40.435	2.915	0.0	40.71	2.944	0.0	46.836	3.034	0.0	35.976	3.642
37	17314	17315	SN	1	0.0	39.49	4.477	0.0	43.924	5.147	0.0	42.143	4.794	0.0	41.082	5.56	0.0	40.173	4.437	0.0	42.505	4.833	0.0	39.767	5.014	0.0	36.287	5.019
38	17314	17315	NS	1	0.0	39.035	0.82	0.0	42.273	0.948	0.0	40.38	0.946	0.0	44.221	1.243	0.0	38.874	0.818	0.0	41.202	0.93	0.0	40.063	0.871	0.0	44.115	1.067
39	17314	17315	SN	1	0.0	39.49	4.64	0.0	43.924	5.315	0.0	42.143	4.95	0.0	41.082	5.73	0.0	40.173	4.598	0.0	42.505	5.011	0.0	39.767	5.185	0.0	36.287	5.191
40	17314	17315	SN	1	0.0	41.586	1.283	0.0	37.982	1.502	0.0	36.88	1.716	0.0	37.219	2.029	0.0	41.003	1.299	0.0	38.955	1.45	0.0	36.145	1.692	0.0	35.636	1.773
41	17314	17315	NS	1	0.0	45.788	2.867	0.0	45.909	3.355	0.0	43.287	3.329	0.0	42.434	3.863	0.0	46.456	2.766	0.0	43.269	3.112	0.0	43.903	3.307	0.0	42.605	3.508
42	17314	17315	NS	1	0.0	45.92	2.867	0.0	42.56	3.325	0.0	42.993	3.322	0.0	42.434	3.877	0.0	46.587	2.786	0.0	43.171	3.052	0.0	43.607	3.293	0.0	42.604	3.529
43	17314	17315	SN	1	0.0	40.898	4.497	0.0	43.709	5.117	0.0	42.143	4.809	0.0	37.522	5.539	0.0	40.122	4.487	0.0	44.472	4.792	0.0	39.767	4.95	0.0	36.583	5.062
44	17314	17315	SN	1	0.0	41.586	1.237	0.0	37.982	1.453	0.0	35.436	1.661	0.0	37.219	1.96	0.0	41.003	1.253	0.0	38.955	1.404	0.0	35.856	1.637	0.0	35.636	1.717
45	17314	17315	NS	1	0.0	39.595	0.816	0.0	42.273	0.96	0.0	39.414	0.941	0.0	45.483	1.241	0.0	39.436	0.816	0.0	41.227	0.937	0.0	39.101	0.868	0.0	44.5	1.062
46	17314	17315	SN	1	0.0	39.26	1.253	0.0	40.683	1.453	0.0	38.389	1.642	0.0	38.028	1.962	0.0	39.711	1.267	0.0	41.529	1.397	0.0	40.196	1.628	0.0	35.636	1.719
47	17315	17316	SN	1	0.0	49.137	7.177	0.0	50.525	7.712	0.0	44.829	6.482	0.0	49.813	7.831	0.0	49.595	7.146	0.0	50.86	7.59	0.0	44.976	6.433	0.0	47.496	7.54
48	17315	17316	SN	1	0.0	42.765	2.008	0.0	42.558	2.564	0.0	40.875	2.023	0.0	45.958	2.532	0.0	43.186	2.027	0.0	43.073	2.544	0.0	38.686	1.955	0.0	45.723	2.395
49	17315	17316	NS	1	0.0	43.471	1.207	0.0	47.912	1.509	0.0	40.449	1.23	0.0	47.756	1.704	0.0	44.963	1.214	0.0	45.812	1.326	0.0	40.681	1.18	0.0	42.901	1.447
50	17315	17316	NS	1	0.0	43.89	1.198	0.0	47.576	1.511	0.0	40.623	1.211	0.0	47.844	1.716	0.0	44.883	1.209	0.0	46.564	1.328	0.0	40.854	1.172	0.0	42.937	1.452
51	17315	17316	NS	1	0.0	48.205	4.894	0.0	50.39	5.731	0.0	43.146	4.36	0.0	50.01	5.538	0.0	48.757	4.985	0.0	49.941	5.337	0.0	46.42	4.211	0.0	48.75	4.871
52	17315	17316	NS	1	0.0	48.234	4.975	0.0	50.974	5.761	0.0	42.535	4.303	0.0	50.096	5.51	0.0	48.786	5.066	0.0	50.525	5.347	0.0	45.807	4.168	0.0	48.768	4.821
53	17315	17316	SN	1	0.0	42.765	2.11	0.0	46.579	2.706	0.0	40.117	2.13	0.0	45.958	2.659	0.0	43.304	2.122	0.0	47.04	2.696	0.0	41.354	2.07	0.0	45.723	2.531
54	17315	17316	SN	1	0.0	49.278	7.551	0.0	50.525	8.092	0.0	46.995	6.785	0.0	49.813	8.172	0.0	49.734	7.519	0.0	50.86	8.017	0.0	46.551	6.755	0.0	47.496	7.938
55	17315	17316	SN	1	0.0	49.278	7.146	0.0	50.525	7.681	0.0	46.995	6.411	0.0	49.813	7.767	0.0	49.734	7.136	0.0	50.86	7.59	0.0	46.551	6.418	0.0	47.496	7.511
56	17315	17316	SN	1	0.0	42.765	1.999	0.0	46.579	2.565	0.0	40.117	2.035	0.0	45.958	2.534	0.0	43.304	2.011	0.0	47.04	2.556	0.0	41.354	1.975	0.0	45.723	2.397
57	17316	17317	SN	1	0.0	49.154	7.165	0.0	52.162	6.42	0.0	49.841	5.116	0.0	45.906	5.93	0.0	50.736	7.263	0.0	52.731	6.146	0.0	48.587	5.085	0.0	44.982	5.607
58	17316	17317	NS	1	0.0	44.674	0.823	0.0	55.152	1.314	0.0	40.315	0.931	0.0	44.739	1.462	0.0	44.388	0.832	0.0	56.593	1.158	0.0	39.429	0.932	0.0	41.968	1.129
59	17316	17317	NS	1	0.114	44.142	3.184	0.0	50.072	4.253	0.0	39.77	3.102	0.0	45.409	4.068	0.181	45.463	3.072	0.0	49.116	4.021	0.0	41.222	3.003	0.0	44.531	3.621
60	17316	17317	NS	1	0.0	45.121	3.164	0.0	50.2	4.293	0.0	40.196	3.045	0.0	45.271	4.083	0.0	46.44	3.052	0.0	50.635	4.021	0.0	41.198	2.988	0.0	44.956	3.621
61	17316	17317	SN	1	0.0	49.154	6.7	0.0	52.162	6.161	0.0	49.841	4.773	0.0	45.906	5.838	0.0	50.736	6.76	0.0	52.731	5.938	0.0	48.587	4.731	0.0	44.982	5.468
62	17316	17317	SN	1	0.0	47.03	1.498	0.0	50.019	1.727	0.0	44.309	1.311	0.0	40.725	1.762	0.0	49.753	1.505	0.0	49.914	1.695	0.0	44.361	1.253	0.0	39.033	1.607
63	17316	17317	NS	1	0.0	44.988	0.809	0.0	50.742	1.303	0.0	38.322	0.945	0.0	44.727	1.459	0.0	44.702	0.807	0.0	50.475	1.14	0.0	37.576	0.934	0.0	41.958	1.115
64	17316	17317	SN	1	0.0	47.03	1.388	0.0	50.019	1.672	0.0	44.309	1.222	0.0	40.725	1.71	0.0	49.753	1.397	0.0	49.914	1.629	0.0	44.361	1.168	0.0	39.033	1.552
65	17317	17318	NS	1	0.0	39.229	0.782	0.0	44.264	1.19	0.0	38.658	0.973	0.0	47.784	1.425	0.0	39.08	0.778	0.0	44.937	1.12	0.0	37.551	0.918	0.0	45.307	1.214
66	17317	17318	NS	1	0.0	43.478	3.061	0.0	52.306	4.366	0.0	42.083	3.572	0.0	49.957	4.716	0.0	43.835	3.021	0.0	54.64	4.002	0.0	41.735	3.28	0.0	49.388	3.885
67	17317	17318	NS	1	0.0	41.774	3.071	0.0	49.705	4.386	0.0	42.731	3.508	0.0	48.715	4.73	0.0	42.125	2.99	0.0	52.04	4.012	0.0	42.167	3.223	0.0	48.145	3.907

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	17317	17318	SN	1	0.0	43.844	0.915	0.0	43.393	1.005	0.0	39.92	0.936	0.0	40.214	1.157	0.0	45.754	0.926	0.0	44.935	0.963	0.0	37.46	0.89	0.0	40.699	1.06
69	17317	17318	SN	1	0.0	43.03	3.29	0.0	44.605	3.371	0.0	47.646	3.582	0.0	48.503	4.242	0.0	44.552	3.357	0.0	46.019	3.111	0.0	45.802	3.456	0.0	44.38	3.885
70	17317	17318	SN	1	0.0	43.03	3.162	0.0	47.111	3.313	0.0	47.646	3.283	0.0	48.503	4.057	0.0	44.552	3.233	0.0	46.019	3.009	0.0	45.802	3.176	0.0	44.38	3.63
71	17317	17318	SN	1	0.0	43.844	0.992	0.0	43.393	1.074	0.0	40.306	1.026	0.0	40.214	1.22	0.0	45.754	1.007	0.0	44.935	1.022	0.0	38.552	0.974	0.0	40.699	1.139
72	17317	17318	NS	1	0.0	44.153	0.784	0.0	52.53	1.174	0.0	37.142	0.975	0.0	46.54	1.425	0.0	44.005	0.778	0.0	53.203	1.113	0.0	37.288	0.907	0.0	44.065	1.259
73	17318	17319	SN	1	0.0	38.161	1.048	0.0	45.183	1.405	0.0	37.747	1.196	0.0	39.647	1.587	0.0	37.589	1.068	0.0	42.134	1.315	0.0	39.042	1.194	0.0	38.617	1.443
74	17318	17319	NS	1	0.407	50.019	5.476	0.0	51.049	6.566	0.0	51.936	4.938	0.0	40.329	6.573	0.345	50.035	5.588	0.0	49.462	6.201	0.0	50.616	4.945	0.0	39.206	5.825
75	17318	17319	SN	1	0.0	53.495	3.637	0.0	52.824	4.478	0.0	41.093	4.055	0.0	41.245	4.441	0.0	52.865	3.637	0.0	54.451	4.498	0.0	41.27	4.133	0.0	40.935	4.462
76	17318	17319	NS	1	0.41	49.645	5.547	0.0	53.32	6.546	0.0	48.158	5.016	0.0	42.185	6.516	0.34	49.661	5.659	0.0	51.16	6.191	0.0	46.838	5.031	0.0	39.207	5.796
77	17318	17319	NS	1	0.0	44.817	1.521	0.0	44.094	1.771	0.0	45.155	1.513	0.0	43.285	2.078	0.0	45.807	1.51	0.0	48.424	1.626	0.0	45.31	1.458	0.0	43.618	1.755
78	17318	17319	SN	1	0.0	38.161	1.048	0.0	45.183	1.405	0.0	37.747	1.196	0.0	39.647	1.587	0.0	37.589	1.068	0.0	42.134	1.315	0.0	39.042	1.194	0.0	38.617	1.443
79	17318	17319	NS	1	0.0	44.817	1.528	0.0	44.224	1.773	0.0	43.007	1.504	0.0	43.285	2.064	0.0	44.443	1.533	0.0	48.555	1.628	0.0	41.555	1.454	0.0	43.618	1.713
80	17318	17319	SN	1	0.0	53.495	3.637	0.0	52.824	4.478	0.0	41.093	4.055	0.0	41.245	4.441	0.0	52.865	3.637	0.0	54.451	4.498	0.0	41.27	4.133	0.0	40.935	4.462
81	17319	17320	NS	1	0.0	44.745	4.6	0.0	50.783	5.874	0.0	46.248	4.552	0.0	43.927	6.075	0.0	45.437	4.661	0.0	52.174	5.631	0.0	47.092	4.552	0.0	43.804	5.996
82	17319	17320	SN	1	0.0	45.606	1.887	0.0	46.693	2.692	0.0	43.313	2.104	0.0	43.381	2.915	0.0	44.99	1.887	0.0	44.205	2.611	0.0	41.557	2.138	0.0	40.602	2.903
83	17319	17320	NS	1	0.0	47.335	4.631	0.0	50.884	5.925	0.0	40.757	4.431	0.0	43.817	6.039	0.0	48.644	4.732	0.0	52.517	5.631	0.0	41.604	4.623	0.0	44.052	6.046
84	17319	17320	NS	1	0.0	41.45	1.367	0.0	44.195	2.058	0.0	36.238	1.392	0.0	38.367	2.056	0.0	43.008	1.394	0.0	47.081	1.902	0.0	34.944	1.406	0.0	36.017	1.951
85	17319	17320	NS	1	0.0	38.811	1.388	0.0	43.381	2.047	0.0	35.35	1.418	0.0	37.683	2.056	0.0	40.717	1.392	0.0	46.268	1.878	0.0	35.344	1.376	0.0	36.716	1.926
86	17319	17320	SN	1	0.0	50.115	7.944	0.0	47.139	10.225	0.0	38.276	6.631	0.0	49.877	8.38	0.0	50.027	8.055	0.0	46.822	10.255	0.0	38.238	6.816	0.0	45.607	8.664
87	17320	17321	SN	1	0.0	51.336	1.311	0.0	47.703	1.507	0.0	42.691	1.277	0.0	39.094	1.629	0.0	50.969	1.287	0.0	48.105	1.48	0.0	41.665	1.235	0.0	38.52	1.461
88	17320	17321	NS	1	0.0	53.935	4.526	0.0	48.84	5.56	0.0	47.084	4.764	0.0	43.5	6.14	0.0	53.614	4.577	0.0	46.904	5.6	0.0	46.551	4.942	0.0	44.534	6.168
89	17320	17321	NS	1	0.0	53.935	4.512	0.0	48.84	5.52	0.0	47.084	4.782	0.0	43.5	6.108	0.0	53.614	4.573	0.0	46.904	5.571	0.0	46.551	4.953	0.0	44.534	6.129
90	17320	17321	NS	1	0.0	39.647	1.418	0.0	45.729	1.797	0.0	37.411	1.551	0.0	41.429	2.072	0.0	39.753	1.429	0.0	43.625	1.673	0.0	38.165	1.533	0.0	39.631	1.959
91	17320	17321	NS	1	0.0	39.749	1.42	0.0	45.729	1.806	0.0	37.411	1.557	0.0	36.778	2.081	0.0	39.856	1.434	0.0	43.625	1.684	0.0	38.165	1.523	0.0	37.517	1.969
92	17320	17321	SN	1	0.0	53.068	4.152	0.0	45.415	4.164	0.0	45.619	4.233	0.0	47.604	4.954	0.0	53.664	4.142	0.0	46.296	4.043	0.0	45.789	4.276	0.0	46.362	4.633
93	17321	17322	SN	1	0.0	50.39	3.96	0.0	51.701	4.6	0.0	46.551	3.702	0.0	45.089	4.513	0.0	51.69	3.96	0.0	53.242	4.174	0.0	44.391	3.496	0.0	45.116	3.958
94	17321	17322	NS	1	0.0	40.528	0.999	0.0	38.27	1.384	0.0	39.558	1.14	0.0	37.673	1.537	0.0	40.72	1.044	0.0	36.588	1.323	0.0	39.222	1.126	0.0	36.091	1.468
95	17321	17322	NS	1	0.0	48.585	3.7	0.0	51.08	4.457	0.0	43.687	3.614	0.0	37.507	4.567	0.0	47.572	3.76	0.0	48.783	4.79	0.0	41.981	3.792	0.0	36.389	4.695
96	17321	17322	SN	1	0.0	51.122	1.0	0.0	48.071	1.265	0.0	41.732	1.005	0.0	40.915	1.37	0.0	51.778	1.014	0.0	47.598	1.234	0.0	44.175	0.946	0.0	40.568	1.196
97	17321	17322	NS	1	0.0	37.266	1.001	0.0	43.882	1.432	0.0	39.558	1.18	0.0	37.673	1.591	0.0	39.209	1.04	0.0	41.812	1.353	0.0	39.222	1.166	0.0	36.091	1.502
98	17321	17322	NS	1	0.0	44.868	3.791	0.0	45.887	4.604	0.0	43.687	3.614	0.0	46.266	4.746	0.0	45.912	3.822	0.0	44.034	4.897	0.0	41.981	3.753	0.0	45.344	4.908
99	17322	17323	NS	1	0.0	41.625	1.492	0.0	50.612	1.926	0.0	36.421	1.674	0.0	42.049	2.443	0.0	41.107	1.519	0.0	50.265	1.879	0.0	36.426	1.685	0.0	40.16	2.381
100	17322	17323	NS	1	0.0	44.38	4.075	0.0	46.459	6.054	0.0	42.536	5.307	0.0	42.459	7.025	0.0	44.587	4.065	0.0	48.859	5.993	0.0	43.395	5.378	0.0	42.887	7.124
101	17322	17323	NS	1	0.0	44.841	4.358	0.0	46.459	6.527	0.0	42.536	5.563	0.0	45.227	7.507	0.0	44.738	4.412	0.0	48.859	6.472	0.0	43.395	5.593	0.0	44.997	7.576
102	17322	17323	SN	1	0.0	47.915	1.196	0.0	42.665	1.717	0.0	47.295	1.463	0.0	42.344	2.245	0.0	47.953	1.203	0.0	43.021	1.577	0.0	48.322	1.422	0.0	37.392	1.981
103	17322	17323	NS	1	0.0	42.459	1.572	0.0	50.612	2.089	0.0	36.421	1.751	0.0	42.049	2.641	0.0	42.335	1.608	0.0	50.265	2.041	0.0	36.426	1.747	0.0	41.798	2.556

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17322	17323	SN	1	0.0	52.108	4.142	0.0	47.357	5.034	0.0	42.046	4.785	0.0	41.936	6.335	0.0	52.216	4.182	0.0	47.767	4.7	0.0	40.502	4.686	0.0	43.536	5.737
105	17323	17324	NS	1	0.0	57.811	6.269	0.0	53.814	8.192	0.0	45.432	5.459	0.0	43.922	7.641	0.0	57.709	6.292	0.0	54.619	7.974	0.0	45.679	5.491	0.0	42.503	6.915
106	17323	17324	NS	1	0.0	56.34	1.683	0.0	44.236	2.506	0.0	44.223	1.61	0.0	38.1	2.522	0.0	56.837	1.704	0.0	44.27	2.337	0.0	44.794	1.55	0.0	37.853	2.208
107	17324	17325	SN	1	0.0	44.65	0.926	0.0	49.985	1.078	0.0	43.927	0.925	0.0	37.12	1.253	0.0	45.079	0.897	0.0	50.098	0.965	0.0	42.531	0.888	0.0	34.819	1.088
108	17324	17325	SN	1	0.0	49.971	2.839	0.0	52.026	3.536	0.0	49.06	3.482	0.0	47.726	3.879	0.0	49.97	2.839	0.0	52.902	3.131	0.0	49.1	3.361	0.0	49.079	3.353
109	17325	17326	NS	1	0.0	48.568	3.538	0.0	54.447	4.467	0.0	40.926	3.537	0.0	49.567	4.193	0.0	48.415	3.65	0.0	55.874	4.163	0.0	39.583	3.586	0.0	49.368	3.759
110	17325	17326	SN	1	0.0	41.153	0.913	0.0	47.689	1.428	0.0	37.601	1.277	0.0	40.22	1.455	0.0	39.85	0.922	0.0	45.823	1.295	0.0	37.515	1.189	0.0	42.699	1.207
111	17325	17326	SN	1	0.0	45.797	3.505	0.0	48.712	4.407	0.0	46.65	4.134	0.0	43.87	4.655	0.0	46.831	3.526	0.0	50.734	4.356	0.0	46.37	4.021	0.0	43.273	4.2
112	17325	17326	NS	1	0.0	49.482	1.119	0.0	49.199	1.343	0.0	39.681	0.925	0.0	40.304	1.324	0.0	50.088	1.119	0.0	48.275	1.255	0.0	40.526	0.89	0.0	39.0	1.136
113	17326	17327	NS	1	0.0	47.731	1.363	0.0	48.079	1.798	0.0	39.541	1.474	0.0	44.261	2.034	0.0	46.335	1.327	0.0	49.509	1.721	0.0	37.785	1.482	0.0	44.183	1.876
114	17326	17327	NS	1	0.0	44.96	1.354	0.0	48.078	1.798	0.0	37.936	1.523	0.0	44.351	2.035	0.0	44.911	1.32	0.0	49.509	1.698	0.0	37.785	1.507	0.0	44.446	1.869
115	17326	17327	SN	1	0.0	44.472	5.04	0.0	51.161	5.592	0.0	43.922	5.154	0.0	45.913	5.651	0.0	44.113	5.353	0.0	52.999	5.723	0.0	42.887	5.551	0.0	42.639	5.95
116	17326	17327	NS	1	0.526	44.23	4.298	0.0	44.937	5.375	0.0	42.454	4.895	0.0	42.191	6.016	0.544	43.972	4.419	0.0	44.06	5.204	0.0	41.324	4.917	0.0	41.591	5.746
117	17326	17327	NS	1	0.404	45.459	4.227	0.0	44.476	5.406	0.0	45.527	4.831	0.0	42.191	6.115	0.324	45.011	4.379	0.0	43.589	5.173	0.0	44.924	4.803	0.0	41.793	5.782
118	17326	17327	SN	1	0.0	44.165	1.521	0.0	42.925	1.733	0.0	40.002	1.749	0.0	44.506	2.089	0.0	43.474	1.545	0.0	44.65	1.713	0.0	36.805	1.73	0.0	42.984	2.116
119	17326	17327	SN	1	0.0	44.472	5.1	0.0	51.161	5.663	0.0	43.922	5.217	0.0	45.913	5.725	0.0	44.113	5.416	0.0	52.999	5.797	0.0	42.887	5.619	0.0	42.639	6.027
120	17326	17327	SN	1	0.0	44.472	5.1	0.0	51.161	5.663	0.0	43.922	5.217	0.0	45.913	5.725	0.0	44.113	5.416	0.0	52.999	5.797	0.0	42.887	5.619	0.0	42.639	6.027
121	17326	17327	SN	1	0.0	44.165	1.539	0.0	42.925	1.753	0.0	40.002	1.77	0.0	44.506	2.11	0.0	43.474	1.564	0.0	44.65	1.733	0.0	36.805	1.75	0.0	42.984	2.14
122	17326	17327	SN	1	0.0	44.165	1.539	0.0	42.925	1.753	0.0	40.002	1.77	0.0	44.506	2.11	0.0	43.474	1.564	0.0	44.65	1.733	0.0	36.805	1.75	0.0	42.984	2.14
123	17327	17328	NS	1	0.0	52.805	7.857	0.0	60.383	9.352	0.0	44.382	6.902	0.0	48.506	8.004	0.0	52.616	7.908	0.0	58.706	9.402	0.0	43.951	7.123	0.0	48.176	8.253
124	17327	17328	NS	1	0.0	47.395	7.766	0.0	63.402	9.352	0.0	48.59	6.98	0.0	46.433	8.068	0.0	48.346	7.877	0.0	61.728	9.524	0.0	46.87	7.101	0.0	46.085	8.246
125	17327	17328	SN	1	0.0	44.063	1.809	0.0	41.548	2.158	0.0	40.681	2.823	0.0	39.749	3.886	0.0	45.144	1.749	0.0	40.431	1.763	0.0	38.017	2.596	0.0	37.818	3.117
126	17327	17328	SN	1	0.0	44.063	1.809	0.0	41.548	2.158	0.0	40.681	2.823	0.0	39.749	3.886	0.0	45.144	1.749	0.0	40.431	1.763	0.0	38.017	2.596	0.0	37.818	3.117
127	17327	17328	SN	1	0.0	36.013	0.525	0.0	39.319	0.73	0.0	35.326	1.007	0.0	35.907	1.388	0.0	35.782	0.503	0.0	39.249	0.567	0.0	35.403	0.931	0.0	36.18	1.06
128	17327	17328	NS	1	0.0	46.053	2.084	0.0	46.531	2.642	0.0	39.888	1.901	0.0	43.192	2.495	0.0	46.134	2.17	0.0	46.22	2.609	0.0	38.371	2.006	0.0	40.715	2.594
129	17327	17328	SN	1	0.0	36.013	0.525	0.0	39.319	0.73	0.0	35.326	1.007	0.0	35.907	1.388	0.0	35.782	0.503	0.0	39.249	0.567	0.0	35.403	0.931	0.0	36.18	1.06
130	17327	17328	SN	1	0.0	42.064	0.526	0.0	39.319	0.743	0.0	35.326	1.024	0.0	35.225	1.41	0.0	41.33	0.507	0.0	39.249	0.577	0.0	35.403	0.947	0.0	36.18	1.081
131	17327	17328	NS	1	0.0	50.004	2.098	0.0	43.135	2.651	0.0	40.329	1.932	0.0	38.298	2.535	0.0	50.648	2.159	0.0	41.701	2.638	0.0	38.813	2.038	0.0	35.78	2.585
132	17327	17328	SN	1	0.0	44.063	1.842	0.0	41.548	2.197	0.0	40.681	2.876	0.0	39.749	3.95	0.0	45.144	1.78	0.0	40.431	1.795	0.0	38.017	2.638	0.0	37.818	3.182
133	17328	17329	NS	1	0.0	44.305	0.705	0.0	48.115	0.912	0.0	41.064	0.676	0.0	40.092	1.044	0.0	44.88	0.726	0.0	47.406	0.822	0.0	41.74	0.595	0.0	42.361	0.854
134	17328	17329	SN	1	0.0	38.944	0.895	0.0	37.512	1.15	0.0	37.55	1.118	0.0	38.839	1.735	0.0	40.631	0.897	0.0	37.29	0.973	0.0	36.525	1.083	0.0	35.394	1.461
135	17328	17329	SN	1	0.0	43.517	3.304	0.0	41.05	3.932	0.0	38.087	3.404	0.0	39.19	4.664	0.0	42.811	3.244	0.0	38.683	3.709	0.0	36.457	3.227	0.0	37.436	4.066
136	17328	17329	SN	1	0.0	40.884	3.284	0.0	41.155	3.922	0.0	36.406	3.411	0.0	38.929	4.564	0.0	41.44	3.244	0.0	38.324	3.749	0.0	35.933	3.248	0.0	37.436	4.037
137	17328	17329	SN	1	0.0	43.517	3.389	0.0	41.05	4.034	0.0	44.523	3.481	0.0	39.19	4.799	0.0	42.811	3.337	0.0	38.683	3.805	0.0	41.971	3.314	0.0	37.436	4.184
138	17328	17329	SN	1	0.0	38.957	0.872	0.0	39.145	1.161	0.0	39.572	1.143	0.0	37.106	1.703	0.0	40.796	0.87	0.0	38.201	0.976	0.0	38.403	1.063	0.0	35.615	1.435
139	17328	17329	NS	1	0.0	52.117	2.615	0.0	48.166	3.089	0.0	42.072	2.469	0.0	42.804	3.174	0.0	51.996	2.655	0.0	45.275	2.856	0.0	41.49	2.255	0.0	42.764	2.726

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17328	17329	SN	1	0.0	41.791	0.93	0.0	37.512	1.18	0.0	37.55	1.153	0.0	38.839	1.78	0.0	43.633	0.93	0.0	37.29	0.999	0.0	36.525	1.118	0.0	35.394	1.495
141	17328	17329	NS	1	0.0	52.03	2.615	0.0	48.218	3.109	0.0	42.072	2.462	0.0	43.036	3.196	0.0	51.909	2.635	0.0	45.328	2.866	0.0	41.68	2.241	0.0	43.4	2.733
142	17328	17329	NS	1	0.0	44.305	0.694	0.0	48.062	0.912	0.0	41.064	0.673	0.0	38.553	1.048	0.0	44.88	0.723	0.0	47.399	0.826	0.0	41.468	0.588	0.0	37.343	0.861
143	17329	17330	NS	1	0.0	53.16	1.522	0.0	44.498	1.709	0.0	46.398	1.344	0.0	44.086	1.932	0.0	53.151	1.506	0.0	44.477	1.576	0.0	44.59	1.344	0.0	41.452	1.815
144	17329	17330	SN	1	0.0	48.081	5.851	0.0	48.172	7.254	0.0	36.178	5.71	0.0	39.665	6.933	0.0	46.896	6.023	0.0	50.959	7.011	0.0	37.348	5.859	0.0	39.372	6.876
145	17329	17330	SN	1	0.0	48.081	5.851	0.0	48.172	7.254	0.0	36.178	5.703	0.0	39.665	6.933	0.0	46.896	6.023	0.0	50.959	7.011	0.0	37.348	5.851	0.0	39.372	6.876
146	17329	17330	NS	1	0.0	53.158	1.524	0.0	44.151	1.696	0.0	39.91	1.304	0.0	45.814	1.941	0.0	53.153	1.519	0.0	44.134	1.569	0.0	40.282	1.33	0.0	43.18	1.801
147	17329	17330	SN	1	0.0	39.056	1.521	0.0	51.947	2.285	0.0	35.013	1.833	0.0	46.705	2.488	0.0	39.521	1.566	0.0	49.721	2.245	0.0	35.302	1.859	0.0	41.395	2.36
148	17329	17330	SN	1	0.0	39.056	1.454	0.0	51.947	2.194	0.0	35.013	1.771	0.0	46.705	2.388	0.0	39.521	1.494	0.0	49.721	2.156	0.0	35.302	1.794	0.0	41.395	2.26
149	17329	17330	NS	1	0.0	45.002	5.678	0.0	50.282	5.804	0.0	41.501	4.604	0.0	47.029	5.76	0.0	44.861	5.851	0.0	49.726	5.541	0.0	41.707	4.625	0.0	42.586	5.389
150	17329	17330	NS	1	0.0	48.842	5.597	0.0	50.355	5.774	0.0	42.371	4.576	0.0	43.214	5.781	0.0	48.7	5.79	0.0	49.796	5.521	0.0	41.717	4.604	0.0	42.401	5.411
151	17329	17330	SN	1	0.0	48.081	6.146	0.0	48.172	7.581	0.0	36.296	5.909	0.0	39.665	7.182	0.0	46.896	6.304	0.0	50.959	7.327	0.0	37.348	6.087	0.0	39.372	7.152
152	17329	17330	SN	1	0.0	39.056	1.454	0.0	51.947	2.194	0.0	35.013	1.768	0.0	46.705	2.39	0.0	39.521	1.494	0.0	49.721	2.154	0.0	35.302	1.789	0.0	41.395	2.26
153	17330	17331	SN	1	0.0	47.923	1.667	0.0	45.705	2.084	0.0	44.943	1.51	0.0	44.933	1.979	0.0	49.597	1.674	0.0	46.032	1.916	0.0	42.848	1.5	0.0	43.205	1.805
154	17330	17331	SN	1	0.0	51.75	5.903	0.0	48.744	6.49	0.0	50.817	5.726	0.0	45.395	6.867	0.0	52.493	5.978	0.0	48.846	6.241	0.0	49.241	5.748	0.0	45.306	6.639
155	17330	17331	NS	1	0.0	51.529	4.735	0.0	48.644	5.717	0.0	42.072	4.781	0.0	49.69	5.732	0.0	53.292	4.725	0.0	49.59	5.26	0.0	40.906	4.49	0.0	48.356	5.013
156	17330	17331	NS	1	0.0	52.109	4.705	0.0	49.329	5.808	0.0	41.121	4.596	0.0	45.978	5.946	0.0	53.873	4.654	0.0	50.221	5.301	0.0	39.986	4.447	0.0	45.95	5.22
157	17330	17331	SN	1	0.0	51.75	5.538	0.0	48.744	6.13	0.0	50.817	5.388	0.0	45.395	6.512	0.0	52.493	5.608	0.0	48.846	5.866	0.0	49.241	5.402	0.0	45.306	6.27
158	17330	17331	SN	1	0.0	51.75	5.538	0.0	48.744	6.13	0.0	50.817	5.388	0.0	45.395	6.512	0.0	52.493	5.608	0.0	48.846	5.866	0.0	49.241	5.402	0.0	45.306	6.27
159	17330	17331	SN	1	0.0	47.923	1.777	0.0	45.705	2.219	0.0	44.943	1.602	0.0	38.52	2.079	0.0	49.597	1.785	0.0	46.032	2.043	0.0	42.848	1.593	0.0	37.253	1.911
160	17330	17331	NS	1	0.0	44.977	1.23	0.0	41.248	1.574	0.0	42.519	1.466	0.0	45.49	1.934	0.0	44.1	1.214	0.0	41.429	1.394	0.0	39.638	1.342	0.0	41.608	1.603
161	17330	17331	NS	1	0.0	43.986	1.205	0.0	41.254	1.579	0.0	45.126	1.461	0.0	40.012	1.95	0.0	44.576	1.171	0.0	41.621	1.412	0.0	41.764	1.333	0.0	39.785	1.637
162	17330	17331	SN	1	0.0	47.923	1.667	0.0	45.705	2.084	0.0	44.943	1.51	0.0	44.933	1.979	0.0	49.597	1.674	0.0	46.032	1.916	0.0	42.848	1.5	0.0	43.205	1.805
163	17331	17332	NS	1	0.0	36.421	0.753	0.0	38.469	0.976	0.0	36.617	0.904	0.0	40.477	1.193	0.0	36.3	0.732	0.0	38.403	0.797	0.0	35.046	0.827	0.0	39.558	1.007
164	17331	17332	NS	1	0.0	50.613	2.93	0.0	42.815	3.659	0.0	40.013	3.287	0.0	39.393	3.767	0.0	50.389	2.94	0.0	43.749	3.385	0.0	38.743	3.095	0.0	37.766	3.169
165	17331	17332	SN	1	0.0	46.766	1.582	0.0	43.797	1.617	0.0	41.067	1.183	0.0	44.02	1.386	0.0	47.17	1.57	0.0	42.887	1.488	0.0	38.986	1.131	0.0	42.375	1.248
166	17331	17332	NS	1	0.0	38.407	0.753	0.0	38.711	0.987	0.0	36.003	0.895	0.0	37.651	1.19	0.0	37.403	0.737	0.0	37.79	0.793	0.0	35.149	0.822	0.0	37.167	1.011
167	17331	17332	NS	1	0.0	50.231	2.93	0.0	43.229	3.649	0.0	40.479	3.33	0.0	39.945	3.724	0.0	50.321	2.93	0.0	42.434	3.385	0.0	38.834	3.131	0.0	38.112	3.197
168	17331	17332	SN	1	0.0	45.05	6.505	0.0	49.733	6.242	0.0	48.709	4.611	0.0	46.36	5.239	0.0	45.564	6.605	0.0	49.388	6.075	0.0	46.542	4.564	0.0	44.932	4.85
169	17331	17332	SN	1	0.0	46.766	1.45	0.0	43.797	1.48	0.0	41.067	1.083	0.0	44.02	1.278	0.0	47.17	1.438	0.0	42.887	1.362	0.0	38.986	1.034	0.0	42.375	1.145
170	17331	17332	SN	1	0.0	46.766	1.45	0.0	43.797	1.48	0.0	41.067	1.083	0.0	44.02	1.278	0.0	47.17	1.438	0.0	42.887	1.362	0.0	38.986	1.034	0.0	42.375	1.145
171	17331	17332	SN	1	0.0	45.05	5.964	0.0	49.733	5.735	0.0	48.709	4.22	0.0	46.36	4.868	0.0	45.564	6.045	0.0	49.388	5.552	0.0	46.542	4.164	0.0	44.932	4.47
172	17331	17332	SN	1	0.0	45.05	5.964	0.0	49.733	5.714	0.0	48.709	4.22	0.0	46.36	4.875	0.0	45.564	6.045	0.0	49.388	5.552	0.0	46.542	4.164	0.0	44.932	4.47
173	17332	17333	NS	1	0.0	54.338	4.176	0.0	49.328	4.942	0.0	41.846	3.643	0.0	46.617	4.754	0.0	53.912	4.328	0.0	46.796	4.77	0.0	40.655	3.522	0.0	43.762	4.398
174	17332	17333	NS	1	0.0	46.246	1.035	0.0	40.669	1.336	0.0	45.4	1.014	0.0	42.628	1.554	0.0	44.768	1.056	0.0	40.71	1.266	0.0	46.527	0.973	0.0	39.628	1.358
175	17332	17333	SN	1	0.0	49.608	5.619	0.0	49.635	5.796	0.0	48.29	4.816	0.0	44.184	5.54	0.0	49.872	5.69	0.0	50.854	5.654	0.0	47.661	4.745	0.0	46.081	4.913

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17332	17333	SN	1	0.0	49.608	5.619	0.0	49.635	5.796	0.0	48.29	4.816	0.0	44.184	5.54	0.0	49.872	5.69	0.0	50.854	5.654	0.0	47.661	4.745	0.0	46.081	4.913
177	17332	17333	SN	1	0.0	42.221	1.447	0.0	42.524	1.711	0.0	42.507	1.265	0.0	43.169	1.619	0.0	41.262	1.492	0.0	42.408	1.7	0.0	41.068	1.315	0.0	41.778	1.54
178	17332	17333	SN	1	0.0	42.221	1.447	0.0	42.524	1.711	0.0	42.507	1.265	0.0	43.169	1.619	0.0	41.262	1.492	0.0	42.408	1.7	0.0	41.068	1.315	0.0	41.778	1.54
179	17332	17333	NS	1	0.0	42.611	1.038	0.0	43.191	1.354	0.0	38.63	0.996	0.0	49.117	1.549	0.0	43.228	1.067	0.0	42.696	1.275	0.0	37.219	0.966	0.0	43.625	1.358
180	17332	17333	NS	1	0.0	52.2	4.125	0.0	51.739	5.074	0.0	46.719	3.6	0.0	44.003	4.847	0.0	51.774	4.257	0.0	48.736	4.892	0.0	45.657	3.436	0.0	42.443	4.434
181	17333	17334	SN	1	0.0	39.831	1.309	0.0	39.585	1.632	0.0	36.747	1.367	0.0	39.647	1.95	0.0	40.775	1.332	0.0	38.471	1.542	0.0	35.947	1.337	0.0	43.369	1.78
182	17333	17334	NS	1	0.0	42.309	3.779	0.0	47.437	5.487	0.0	51.029	3.67	0.0	40.445	4.886	0.0	44.09	3.84	0.0	49.54	5.255	0.0	50.831	3.528	0.0	38.814	4.304
183	17333	17334	NS	1	0.0	42.309	3.779	0.0	47.437	5.487	0.0	51.029	3.67	0.0	40.445	4.886	0.0	44.09	3.84	0.0	49.54	5.255	0.0	50.831	3.528	0.0	38.814	4.304
184	17333	17334	SN	1	0.0	44.687	5.274	0.0	46.348	5.95	0.0	39.916	4.361	0.0	40.001	5.863	0.0	44.832	5.284	0.0	45.065	5.595	0.0	39.432	4.439	0.0	40.329	5.7
185	17333	17334	NS	1	0.0	40.539	1.053	0.0	43.175	1.493	0.0	42.19	1.171	0.0	40.992	1.654	0.0	39.955	1.046	0.0	43.487	1.337	0.0	41.372	1.058	0.0	36.721	1.333
186	17333	17334	NS	1	0.0	40.539	1.053	0.0	43.175	1.493	0.0	42.19	1.171	0.0	40.992	1.654	0.0	39.955	1.046	0.0	43.487	1.337	0.0	41.372	1.058	0.0	36.721	1.333
187	17334	17335	NS	1	0.0	44.071	1.044	0.0	43.559	1.421	0.0	45.459	1.314	0.0	37.425	1.842	0.0	44.252	1.047	0.0	43.799	1.378	0.0	41.664	1.252	0.0	37.015	1.686
188	17334	17335	NS	1	0.0	41.172	1.049	0.0	43.559	1.389	0.0	45.459	1.298	0.0	38.935	1.86	0.0	41.351	1.067	0.0	43.799	1.355	0.0	41.664	1.269	0.0	35.698	1.723
189	17334	17335	SN	1	0.0	48.944	6.848	0.0	46.322	7.872	0.0	42.256	6.124	0.0	43.113	7.231	0.0	51.231	7.051	0.0	47.174	7.679	0.0	42.668	6.613	0.0	44.388	7.552
190	17334	17335	SN	1	0.0	49.035	6.798	0.0	46.348	7.882	0.0	43.867	6.153	0.0	43.041	7.295	0.0	51.323	7.03	0.0	47.2	7.699	0.0	42.767	6.606	0.0	44.319	7.601
191	17334	17335	SN	1	0.0	52.236	1.851	0.0	50.325	2.226	0.0	43.262	1.86	0.0	38.525	2.269	0.0	51.135	1.917	0.0	52.325	2.282	0.0	42.982	2.003	0.0	38.086	2.322
192	17334	17335	NS	1	0.0	44.189	3.295	0.0	47.49	4.681	0.0	36.03	3.849	0.0	38.477	5.441	0.0	43.966	3.416	0.0	49.862	4.62	0.0	37.57	3.863	0.0	40.078	5.306
193	17334	17335	NS	1	0.0	43.294	3.193	0.0	47.672	4.67	0.0	38.81	3.785	0.0	39.119	5.533	0.0	43.901	3.335	0.0	50.045	4.63	0.0	40.444	3.92	0.0	40.078	5.334
194	17334	17335	SN	1	0.0	50.389	1.847	0.0	49.744	2.231	0.0	43.263	1.869	0.0	38.483	2.27	0.0	49.288	1.914	0.0	51.744	2.273	0.0	43.133	1.994	0.0	38.284	2.334
195	17335	17336	NS	1	0.0	38.574	1.099	0.0	41.75	1.647	0.0	37.085	1.591	0.0	38.97	2.034	0.0	38.913	1.074	0.0	41.015	1.48	0.0	35.882	1.594	0.0	37.034	1.91
196	17335	17336	NS	1	0.0	38.415	1.129	0.0	41.75	1.677	0.0	37.193	1.608	0.0	36.543	2.068	0.0	36.915	1.106	0.0	40.008	1.527	0.0	35.746	1.606	0.0	36.428	1.929
197	17335	17336	SN	1	0.0	44.441	2.749	0.0	46.367	2.898	0.0	50.445	2.929	0.0	48.523	3.559	0.0	45.67	2.749	0.0	44.71	2.523	0.0	47.356	2.752	0.0	47.44	2.819
198	17335	17336	SN	1	0.0	40.361	0.642	0.0	50.066	0.784	0.0	36.817	0.889	0.0	43.073	1.104	0.0	41.57	0.645	0.0	48.331	0.66	0.0	36.865	0.784	0.0	43.398	0.847
199	17335	17336	SN	1	0.0	50.087	2.759	0.0	46.367	2.898	0.0	50.445	2.929	0.0	48.523	3.559	0.0	51.253	2.759	0.0	44.71	2.523	0.0	47.356	2.745	0.0	47.44	2.811
200	17335	17336	NS	1	0.0	38.129	4.033	0.0	42.366	5.52	0.0	41.89	4.785	0.0	37.832	5.771	0.0	38.329	4.167	0.0	43.32	5.447	0.0	40.12	4.749	0.0	36.784	5.562
201	17335	17336	NS	1	0.0	48.984	4.005	0.0	44.065	5.442	0.0	41.89	4.781	0.0	44.736	5.697	0.0	48.349	4.097	0.0	45.707	5.341	0.0	40.12	4.809	0.0	41.131	5.455
202	17335	17336	SN	1	0.0	40.361	0.64	0.0	50.066	0.784	0.0	36.817	0.889	0.0	43.073	1.104	0.0	41.57	0.642	0.0	48.331	0.66	0.0	36.865	0.789	0.0	43.398	0.847
203	17335	17336	NS	1	0.0	42.648	4.066	0.0	46.636	5.432	0.0	42.897	4.66	0.0	40.282	5.761	0.0	43.256	4.086	0.0	47.59	5.28	0.0	41.455	4.788	0.0	39.635	5.412
204	17335	17336	NS	1	0.0	38.415	1.105	0.0	40.462	1.638	0.0	41.506	1.582	0.0	41.15	2.011	0.0	36.913	1.094	0.0	40.995	1.491	0.0	40.393	1.525	0.0	39.209	1.887
205	17336	17337	SN	1	0.0	44.249	3.123	0.0	50.076	4.519	0.0	44.332	4.433	0.0	42.392	5.395	0.0	43.743	3.204	0.0	49.849	4.205	0.0	44.516	4.362	0.0	40.479	5.068
206	17336	17337	SN	1	0.0	44.249	3.123	0.0	50.076	4.519	0.0	44.332	4.433	0.0	42.392	5.395	0.0	43.743	3.204	0.0	49.849	4.205	0.0	44.516	4.369	0.0	40.479	5.068
207	17336	17337	NS	1	0.0	43.495	0.961	0.0	39.897	1.359	0.0	41.848	1.304	0.0	38.242	1.813	0.0	43.011	0.976	0.0	39.222	1.314	0.0	42.874	1.242	0.0	36.433	1.503
208	17336	17337	NS	1	0.0	50.534	3.131	0.0	43.876	4.061	0.0	47.946	3.919	0.0	45.528	5.288	0.0	50.705	3.191	0.0	43.102	3.919	0.0	46.134	4.111	0.0	45.074	4.642
209	17336	17337	SN	1	0.0	41.249	1.123	0.0	42.553	1.573	0.0	45.146	1.566	0.0	39.653	2.132	0.0	41.905	1.107	0.0	41.443	1.478	0.0	43.479	1.444	0.0	39.245	1.857
210	17336	17337	NS	1	0.0	50.534	3.131	0.0	43.876	4.061	0.0	47.946	3.919	0.0	45.528	5.288	0.0	50.705	3.191	0.0	43.102	3.919	0.0	46.134	4.111	0.0	45.074	4.642
211	17336	17337	SN	1	0.0	41.249	1.123	0.0	42.553	1.573	0.0	45.146	1.566	0.0	38.909	2.132	0.0	41.905	1.107	0.0	41.443	1.48	0.0	43.479	1.444	0.0	39.245	1.86

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	17336	17337	NS	1	0.0	43.495	0.938	0.0	39.897	1.28	0.0	41.822	1.281	0.0	38.972	1.737	0.0	43.011	0.938	0.0	39.222	1.239	0.0	41.859	1.233	0.0	37.83	1.443
213	17336	17337	NS	1	0.0	45.426	3.06	0.0	47.242	4.242	0.0	45.273	3.872	0.0	46.869	5.595	0.0	44.888	3.134	0.0	47.964	4.136	0.0	44.163	4.007	0.0	46.317	4.916
214	17336	17337	NS	1	0.0	43.495	0.938	0.0	39.897	1.28	0.0	41.822	1.281	0.0	38.972	1.737	0.0	43.011	0.938	0.0	39.222	1.239	0.0	41.859	1.233	0.0	37.83	1.443
215	17337	17338	NS	1	0.0	38.998	1.361	0.0	45.514	1.957	0.0	37.335	1.538	0.0	41.393	2.148	0.0	40.652	1.352	0.0	44.311	1.892	0.0	37.144	1.598	0.0	41.704	2.099
216	17337	17338	NS	1	0.0	38.998	1.525	0.0	45.514	2.151	0.0	37.335	1.646	0.0	41.896	2.357	0.0	40.652	1.52	0.0	44.311	2.072	0.0	37.144	1.693	0.0	42.117	2.308
217	17337	17338	SN	1	0.0	39.934	3.9	0.0	41.172	5.178	0.0	36.013	3.879	0.0	43.48	5.319	0.0	38.913	3.9	0.0	41.973	5.168	0.0	36.475	3.773	0.0	38.148	4.921
218	17337	17338	NS	1	0.0	49.875	5.442	0.0	49.719	6.807	0.0	45.604	5.285	0.0	54.951	6.573	0.0	50.143	5.473	0.0	52.504	6.878	0.0	47.244	5.278	0.0	51.491	6.581
219	17337	17338	NS	1	0.0	49.875	5.422	0.0	49.719	6.807	0.0	45.559	5.299	0.0	54.951	6.573	0.0	50.143	5.473	0.0	52.504	6.878	0.0	47.2	5.271	0.0	51.491	6.588
220	17337	17338	SN	1	0.0	38.477	3.951	0.0	41.962	5.198	0.0	37.307	3.879	0.0	39.096	5.262	0.0	38.084	3.971	0.0	43.116	5.087	0.0	36.475	3.837	0.0	37.504	4.913
221	17337	17338	SN	1	0.0	39.035	0.98	0.0	43.659	1.528	0.0	35.227	1.334	0.0	36.737	2.03	0.0	38.856	0.996	0.0	42.008	1.424	0.0	34.9	1.249	0.0	37.293	1.717
222	17337	17338	SN	1	0.0	39.701	1.016	0.0	44.592	1.537	0.0	37.082	1.339	0.0	37.484	2.012	0.0	37.903	0.992	0.0	44.236	1.402	0.0	37.049	1.263	0.0	37.293	1.717
223	17337	17338	NS	1	0.0	45.295	5.828	0.0	49.617	7.559	0.0	43.797	5.559	0.0	54.951	7.26	0.0	45.652	5.896	0.0	46.598	7.727	0.0	44.016	5.574	0.0	51.491	7.181
224	17337	17338	NS	1	0.0	38.998	1.347	0.0	45.514	1.957	0.0	37.335	1.534	0.0	41.393	2.15	0.0	40.652	1.345	0.0	44.311	1.892	0.0	37.144	1.605	0.0	41.704	2.099
225	17338	17339	NS	1	0.0	51.852	0.928	0.0	40.607	1.45	0.0	43.91	1.073	0.0	43.081	1.717	0.0	51.546	0.907	0.0	41.875	1.336	0.0	41.765	1.012	0.0	39.421	1.421
226	17338	17339	SN	1	0.0	45.217	1.077	0.0	52.686	1.425	0.0	39.865	1.255	0.0	38.581	1.7	0.0	45.731	1.037	0.0	49.011	1.31	0.0	40.353	1.244	0.0	38.5	1.478
227	17338	17339	SN	1	0.0	48.079	3.91	0.0	50.916	4.842	0.0	43.237	4.193	0.0	43.18	5.102	0.0	48.202	3.87	0.0	49.14	4.539	0.0	44.882	4.243	0.0	42.118	4.839
228	17338	17339	NS	1	0.314	52.866	3.919	0.138	49.682	5.341	0.0	45.452	3.819	0.0	49.75	5.303	1.036	53.365	3.872	0.045	51.237	5.114	0.0	43.712	3.636	0.0	50.435	4.667
229	17338	17339	NS	1	0.0	51.852	0.857	0.0	40.607	1.294	0.0	43.91	1.074	0.0	43.081	1.555	0.0	51.546	0.846	0.0	41.875	1.183	0.0	41.765	1.019	0.0	39.421	1.284
230	17338	17339	SN	1	0.0	45.217	1.154	0.0	52.686	1.532	0.0	39.865	1.337	0.0	38.581	1.819	0.0	45.731	1.11	0.0	49.011	1.406	0.0	40.353	1.34	0.0	38.5	1.582
231	17338	17339	NS	1	0.0	52.866	3.639	0.0	49.682	4.861	0.0	45.452	3.807	0.0	49.75	4.794	0.0	53.365	3.629	0.0	51.237	4.618	0.0	43.712	3.6	0.0	50.435	4.176
232	17338	17339	NS	1	0.0	52.866	3.639	0.0	49.682	4.861	0.0	45.452	3.8	0.0	49.75	4.794	0.0	53.365	3.619	0.0	51.237	4.618	0.0	43.712	3.608	0.0	50.435	4.19
233	17338	17339	SN	1	0.0	48.079	4.195	0.0	50.916	5.201	0.0	43.237	4.503	0.0	43.18	5.489	0.0	48.202	4.162	0.0	49.14	4.896	0.0	44.882	4.549	0.0	42.118	5.19
234	17338	17339	NS	1	0.0	51.852	0.857	0.0	40.607	1.287	0.0	43.91	1.078	0.0	43.081	1.551	0.0	51.546	0.843	0.0	41.875	1.176	0.0	41.765	1.023	0.0	39.421	1.291

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	17310	17311	SN	1	0.0	30.128	13.065	0.0	26.433	13.048	0.0	151.635	10.426	0.0	77.921	13.099	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.826	0.0	0.0	2.13	0.0
2	17310	17311	SN	1	0.0	23.328	6.033	0.0	26.571	7.468	0.0	141.096	2.441	0.0	55.944	3.756	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.126	0.0
3	17310	17311	SN	1	0.0	30.128	13.085	0.0	25.943	12.71	0.0	151.635	10.53	0.0	18.15	12.643	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.826	0.0	0.0	2.13	0.0
4	17310	17311	NS	1	0.0	255.786	5.891	0.0	24.575	7.249	0.0	353.183	2.515	0.0	57.632	3.179	0.0	1.43	0.0	0.0	1.792	0.0	0.0	1.863	0.0	0.0	2.152	0.0
5	17310	17311	SN	1	0.0	23.328	6.057	0.0	25.457	7.44	0.0	141.096	2.473	0.0	14.223	3.644	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.126	0.0
6	17310	17311	NS	1	0.0	255.786	9.959	0.0	31.452	14.189	0.0	354.899	10.171	0.0	77.42	12.796	0.0	1.402	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.153	0.0
7	17310	17311	SN	1	0.0	23.328	6.033	0.0	26.571	7.468	0.0	141.096	2.441	0.0	52.464	3.754	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.126	0.0
8	17310	17311	SN	1	0.0	30.128	13.065	0.0	26.433	13.048	0.0	151.635	10.419	0.0	77.916	13.099	0.0	1.415	0.0	0.0	1.772	0.0	0.0	1.826	0.0	0.0	2.13	0.0
9	17311	17312	SN	1	0.0	29.704	12.997	0.0	26.494	13.009	0.0	169.14	10.445	0.0	74.938	13.083	0.0	1.41	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.126	0.0
10	17311	17312	NS	1	0.0	166.423	5.894	0.0	24.575	7.192	0.0	195.89	2.49	0.0	55.326	3.109	0.0	1.426	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
11	17311	17312	NS	1	0.0	235.521	5.894	0.0	24.569	7.185	0.0	256.66	2.491	0.0	55.343	3.114	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.149	0.0
12	17311	17312	SN	1	0.0	23.312	6.071	0.0	26.036	7.449	0.0	165.246	2.465	0.0	14.328	3.694	0.0	1.41	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.129	0.0
13	17311	17312	SN	1	0.0	23.312	6.071	0.0	26.036	7.451	0.0	165.246	2.465	0.0	14.328	3.694	0.0	1.41	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.129	0.0
14	17311	17312	SN	1	0.0	29.704	12.998	0.0	26.02	12.848	0.0	169.14	10.498	0.0	19.799	12.842	0.0	1.41	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.126	0.0
15	17311	17312	SN	1	0.0	29.704	12.995	0.0	26.02	12.876	0.0	169.14	10.498	0.0	21.779	12.888	0.0	1.41	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.126	0.0
16	17311	17312	NS	1	0.0	235.521	9.923	0.0	31.391	14.179	0.0	355.312	10.046	0.0	77.701	12.616	0.0	1.4	0.0	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.15	0.0
17	17311	17312	NS	1	0.0	166.423	9.913	0.0	31.391	14.179	0.0	355.312	10.053	0.0	77.695	12.63	0.0	1.401	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.15	0.0
18	17311	17312	SN	1	0.0	23.312	6.06	0.0	26.698	7.47	0.0	165.246	2.454	0.0	58.299	3.788	0.0	1.41	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.129	0.0
19	17312	17313	SN	1	0.0	29.726	13.004	0.0	30.6	12.831	0.0	153.262	10.565	0.0	187.546	12.854	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.127	0.0
20	17312	17313	NS	1	0.0	240.484	9.922	0.0	35.875	14.178	0.0	355.494	10.018	0.0	76.813	12.687	0.0	1.401	0.0	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.152	0.0
21	17312	17313	NS	1	0.0	218.73	5.878	0.0	24.58	7.174	0.0	349.334	2.47	0.0	57.654	3.109	0.0	1.427	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.149	0.0
22	17312	17313	SN	1	0.0	29.726	12.968	0.0	30.6	13.021	0.0	153.262	10.489	0.0	187.546	13.154	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.127	0.0
23	17312	17313	SN	1	0.0	23.323	6.079	0.0	170.408	7.463	0.0	149.275	2.463	0.0	67.567	3.689	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.854	0.0	0.0	2.129	0.0
24	17312	17313	SN	1	0.0	23.323	6.064	0.0	170.408	7.475	0.0	149.275	2.443	0.0	67.567	3.781	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.854	0.0	0.0	2.129	0.0
25	17312	17313	SN	1	0.0	23.323	6.062	0.0	170.408	7.482	0.0	149.275	2.443	0.0	122.397	3.795	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.854	0.0	0.0	2.129	0.0
26	17312	17313	SN	1	0.0	29.726	12.968	0.0	30.6	13.021	0.0	153.262	10.489	0.0	187.546	13.154	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.855	0.0	0.0	2.127	0.0
27	17313	17314	SN	1	0.0	23.312	6.078	0.0	25.463	7.438	0.0	175.145	2.491	0.0	14.174	3.688	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
28	17313	17314	SN	1	0.0	23.312	6.056	0.0	26.478	7.481	0.0	175.145	2.466	0.0	55.817	3.799	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
29	17313	17314	NS	1	0.0	82.882	9.923	0.0	31.397	14.188	0.0	259.428	10.083	0.0	71.805	12.721	0.0	1.408	0.0	0.0	1.791	0.0	0.0	1.854	0.0	0.0	2.146	0.0
30	17313	17314	SN	1	0.0	30.145	12.996	0.0	26.439	12.975	0.0	154.994	10.548	0.0	70.84	13.145	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.131	0.0
31	17313	17314	SN	1	0.0	23.312	6.058	0.0	26.478	7.477	0.0	175.145	2.466	0.0	55.812	3.799	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0

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

Normal
Alarming
Deviations
High Errors

32	17313	17314	SN	1	0.0	30.145	12.996	0.0	26.439	12.985	0.0	154.994	10.548	0.0	70.84	13.145	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.131	0.0
33	17313	17314	NS	1	0.0	128.535	5.868	0.0	24.564	7.175	0.0	352.858	2.48	0.0	64.057	3.099	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.15	0.0
34	17313	17314	NS	1	0.0	128.535	5.871	0.0	24.564	7.168	0.0	352.858	2.473	0.0	64.051	3.087	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.15	0.0
35	17313	17314	NS	1	0.0	82.882	9.923	0.0	31.397	14.198	0.0	259.423	10.09	0.0	71.794	12.7	0.0	1.413	0.0	0.0	1.791	0.0	0.0	1.854	0.0	0.0	2.147	0.0
36	17313	17314	SN	1	0.0	30.145	13.016	0.0	26.014	12.738	0.0	154.994	10.663	0.0	17.913	12.698	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.131	0.0
37	17314	17315	SN	1	0.0	30.073	13.017	0.0	29.8	13.019	0.0	169.084	10.447	0.0	210.687	13.157	0.0	1.418	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
38	17314	17315	NS	1	0.0	25.838	5.891	0.0	24.569	7.186	0.0	354.838	2.476	0.0	52.751	3.115	0.0	1.432	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.151	0.0
39	17314	17315	SN	1	0.0	30.073	13.051	0.0	29.8	12.563	0.0	169.084	10.628	0.0	210.687	12.517	0.0	1.418	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
40	17314	17315	SN	1	0.0	23.323	6.075	0.0	228.318	7.417	0.0	174.748	2.497	0.0	100.789	3.657	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.128	0.0
41	17314	17315	NS	1	0.0	24.591	10.01	0.0	31.43	14.167	0.0	354.838	10.058	0.0	76.096	12.739	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.151	0.0
42	17314	17315	NS	1	0.0	24.597	9.988	0.0	31.43	14.177	0.0	354.838	10.043	0.0	76.113	12.717	0.0	1.41	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.151	0.0
43	17314	17315	SN	1	0.0	30.073	13.017	0.0	29.8	13.019	0.0	169.084	10.447	0.0	210.687	13.157	0.0	1.418	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
44	17314	17315	SN	1	0.0	23.323	6.047	0.0	228.318	7.488	0.0	174.748	2.451	0.0	100.789	3.792	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.128	0.0
45	17314	17315	NS	1	0.0	25.832	5.88	0.0	24.569	7.181	0.0	354.838	2.485	0.0	52.74	3.104	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.151	0.0
46	17314	17315	SN	1	0.0	23.323	6.047	0.0	228.318	7.488	0.0	174.748	2.452	0.0	100.789	3.792	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.128	0.0
47	17315	17316	SN	1	0.0	30.007	13.08	0.0	78.277	13.062	0.0	159.361	10.461	0.0	77.48	13.143	0.0	1.414	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.127	0.0
48	17315	17316	SN	1	0.0	23.328	6.043	0.0	169.167	7.495	0.0	164.49	2.477	0.0	50.545	3.815	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.128	0.0
49	17315	17316	NS	1	0.0	53.57	5.894	0.0	24.564	7.184	0.0	353.448	2.462	0.0	45.515	3.102	0.0	1.42	0.0	0.0	1.793	0.0	0.0	1.86	0.0	0.0	2.149	0.0
50	17315	17316	NS	1	0.0	53.57	5.897	0.0	24.569	7.184	0.0	353.448	2.458	0.0	45.526	3.09	0.0	1.425	0.0	0.0	1.793	0.0	0.0	1.86	0.0	0.0	2.149	0.0
51	17315	17316	NS	1	0.0	40.318	10.03	0.0	31.447	14.14	0.0	355.213	10.079	0.0	79.504	12.738	0.0	1.402	0.0	0.0	1.794	0.0	0.0	1.849	0.0	0.0	2.152	0.0
52	17315	17316	NS	1	0.0	40.318	10.031	0.0	31.447	14.15	0.0	355.219	10.065	0.0	79.532	12.724	0.0	1.402	0.0	0.0	1.794	0.0	0.0	1.849	0.0	0.0	2.153	0.0
53	17315	17316	SN	1	0.0	23.328	6.079	0.0	169.167	7.402	0.0	164.49	2.541	0.0	13.115	3.631	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.128	0.0
54	17315	17316	SN	1	0.0	30.007	13.129	0.0	78.277	12.544	0.0	159.361	10.724	0.0	15.453	12.325	0.0	1.414	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.127	0.0
55	17315	17316	SN	1	0.0	30.007	13.08	0.0	78.277	13.062	0.0	159.361	10.454	0.0	77.497	13.143	0.0	1.414	0.0	0.0	1.773	0.0	0.0	1.84	0.0	0.0	2.127	0.0
56	17315	17316	SN	1	0.0	23.328	6.045	0.0	169.167	7.495	0.0	164.49	2.474	0.0	60.676	3.821	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.128	0.0
57	17316	17317	SN	1	0.0	29.61	13.075	0.0	125.193	12.347	0.0	154.227	10.73	0.0	14.907	12.114	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.127	0.0
58	17316	17317	NS	1	0.0	186.972	5.89	0.0	24.575	7.206	0.0	301.381	2.5	0.0	59.192	3.104	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.149	0.0
59	17316	17317	NS	1	0.342	256.743	10.028	0.0	31.32	14.193	0.0	319.636	10.068	0.0	75.539	12.646	0.0	1.403	0.0	0.0	1.792	0.0	0.0	1.852	0.0	0.0	2.151	0.0
60	17316	17317	NS	1	0.0	264.943	10.018	0.0	31.32	14.203	0.0	319.707	10.082	0.0	75.578	12.66	0.0	1.397	0.0	0.0	1.792	0.0	0.0	1.853	0.0	0.0	2.152	0.0
61	17316	17317	SN	1	0.0	29.61	12.975	0.0	125.193	13.0	0.0	154.227	10.469	0.0	69.947	13.078	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.127	0.0
62	17316	17317	SN	1	0.0	23.339	6.1	0.0	161.802	7.39	0.0	158.959	2.524	0.0	171.961	3.53	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.835	0.0	0.0	2.128	0.0
63	17316	17317	NS	1	0.0	279.448	5.894	0.0	24.58	7.204	0.0	301.287	2.488	0.0	59.176	3.102	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.149	0.0
64	17316	17317	SN	1	0.0	23.339	6.049	0.0	161.802	7.483	0.0	158.959	2.457	0.0	171.961	3.772	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.835	0.0	0.0	2.128	0.0
65	17317	17318	NS	1	0.0	80.654	5.893	0.0	24.58	7.197	0.0	352.875	2.486	0.0	64.002	3.131	0.0	1.427	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
66	17317	17318	NS	1	0.0	161.548	9.904	0.0	31.402	14.219	0.0	349.257	10.075	0.0	71.943	12.728	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.147	0.0
67	17317	17318	NS	1	0.0	54.861	9.913	0.0	31.402	14.189	0.0	349.246	10.082	0.0	71.921	12.721	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.146	0.0
68	17317	17318	SN	1	0.0	23.312	6.036	0.0	26.373	7.454	0.0	189.997	2.455	0.0	76.885	3.816	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.831	0.0	0.0	2.127	0.0

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

Normal
Deviations
Alarming
High Errors

69	17317	17318	SN	1	0.0	30.167	13.148	0.0	24.123	12.298	0.0	154.927	10.795	0.0	221.375	11.91	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.819	0.0	0.0	2.128	0.0
70	17317	17318	SN	1	0.0	30.167	13.022	0.0	26.533	12.998	0.0	154.927	10.465	0.0	221.375	13.067	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.128	0.0
71	17317	17318	SN	1	0.0	23.312	6.108	0.0	25.468	7.338	0.0	189.997	2.549	0.0	68.582	3.546	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.127	0.0
72	17317	17318	NS	1	0.0	201.918	5.886	0.0	24.586	7.197	0.0	352.858	2.486	0.0	63.985	3.12	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.15	0.0
73	17318	17319	SN	1	0.0	23.317	6.05	0.0	234.374	7.477	0.0	166.652	2.462	0.0	124.565	3.795	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
74	17318	17319	NS	1	0.259	52.919	9.918	0.0	31.424	14.216	0.0	259.227	10.09	0.0	34.369	12.682	0.0	1.409	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
75	17318	17319	SN	1	0.0	30.139	12.994	0.0	282.261	13.008	0.0	187.984	10.443	0.0	71.507	13.081	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.854	0.0	0.0	2.13	0.0
76	17318	17319	NS	1	0.259	52.919	9.918	0.0	31.424	14.216	0.0	259.227	10.097	0.0	34.369	12.682	0.0	1.409	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
77	17318	17319	NS	1	0.0	155.104	5.875	0.0	24.58	7.186	0.0	352.902	2.464	0.0	63.406	3.092	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.15	0.0
78	17318	17319	SN	1	0.0	23.317	6.05	0.0	234.374	7.477	0.0	166.652	2.462	0.0	124.565	3.795	0.0	1.411	0.0	0.0	1.772	0.0	0.0	1.834	0.0	0.0	2.126	0.0
79	17318	17319	NS	1	0.0	155.104	5.878	0.0	24.58	7.186	0.0	352.902	2.464	0.0	63.406	3.09	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.15	0.0
80	17318	17319	SN	1	0.0	30.139	12.994	0.0	282.261	13.008	0.0	187.984	10.443	0.0	71.507	13.081	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.854	0.0	0.0	2.13	0.0
81	17319	17320	NS	1	0.0	149.934	10.001	0.0	31.458	14.134	0.0	355.103	10.107	0.0	77.806	12.725	0.0	1.401	0.0	0.0	1.793	0.0	0.0	1.847	0.0	0.0	2.149	0.0
82	17319	17320	SN	1	0.0	23.312	6.027	0.0	93.388	7.497	0.0	155.446	2.492	0.0	126.247	3.794	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.851	0.0	0.0	2.127	0.0
83	17319	17320	NS	1	0.0	149.934	10.001	0.0	31.458	14.134	0.0	355.103	10.107	0.0	77.806	12.718	0.0	1.401	0.0	0.0	1.793	0.0	0.0	1.847	0.0	0.0	2.149	0.0
84	17319	17320	NS	1	0.0	166.39	5.89	0.0	24.569	7.208	0.0	335.122	2.483	0.0	47.368	3.086	0.0	1.434	0.0	0.0	1.79	0.0	0.0	1.861	0.0	0.0	2.148	0.0
85	17319	17320	NS	1	0.0	166.39	5.89	0.0	24.569	7.208	0.0	335.122	2.481	0.0	47.368	3.084	0.0	1.434	0.0	0.0	1.79	0.0	0.0	1.861	0.0	0.0	2.148	0.0
86	17319	17320	SN	1	0.0	30.112	13.069	0.0	153.546	13.093	0.0	176.8	10.404	0.0	74.276	13.171	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.129	0.0
87	17320	17321	SN	1	0.0	23.339	6.068	0.0	26.18	7.511	0.0	164.011	2.464	0.0	124.049	3.798	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.128	0.0
88	17320	17321	NS	1	0.0	145.395	10.041	0.0	49.089	14.123	0.0	355.34	10.142	0.0	88.516	12.665	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.148	0.0
89	17320	17321	NS	1	0.0	145.395	10.039	0.0	49.089	14.2	0.0	355.34	10.105	0.0	88.516	12.729	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.148	0.0
90	17320	17321	NS	1	0.0	239.475	5.881	0.0	110.978	7.193	0.0	249.231	2.458	0.0	84.628	3.114	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.149	0.0
91	17320	17321	NS	1	0.0	239.475	5.904	0.0	110.978	7.203	0.0	249.231	2.471	0.0	84.628	3.079	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.149	0.0
92	17320	17321	SN	1	0.0	29.599	13.023	0.0	26.483	12.979	0.0	148.249	10.488	0.0	170.907	13.125	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.126	0.0
93	17321	17322	SN	1	0.0	29.417	13.023	0.0	173.792	13.05	0.0	160.134	10.516	0.0	76.818	13.097	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.824	0.0	0.0	2.127	0.0
94	17321	17322	NS	1	0.0	157.762	5.902	0.0	24.569	7.216	0.0	351.761	2.477	0.0	61.956	3.113	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
95	17321	17322	NS	1	0.0	41.95	9.933	0.0	35.754	14.219	0.0	185.147	10.16	0.0	80.243	12.671	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.146	0.0
96	17321	17322	SN	1	0.0	23.323	6.054	0.0	149.804	7.511	0.0	151.701	2.465	0.0	139.45	3.811	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.828	0.0	0.0	2.128	0.0
97	17321	17322	NS	1	0.0	157.762	6.025	0.0	24.569	7.274	0.0	351.761	2.557	0.0	12.894	3.056	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
98	17321	17322	NS	1	0.0	41.95	9.98	0.0	29.847	13.833	0.0	185.147	10.4	0.0	14.107	12.247	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.146	0.0
99	17322	17323	NS	1	0.0	46.494	5.89	0.0	24.58	7.213	0.0	352.406	2.494	0.0	65.469	3.14	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
100	17322	17323	NS	1	0.0	41.564	9.914	0.0	36.228	14.169	0.0	351.761	10.06	0.0	80.684	12.742	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.149	0.0
101	17322	17323	NS	1	0.0	41.564	10.034	0.0	29.858	13.652	0.0	351.761	10.698	0.0	14.107	12.261	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.149	0.0
102	17322	17323	SN	1	0.0	23.323	6.062	0.0	26.478	7.513	0.0	159.086	2.455	0.0	233.547	3.797	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.842	0.0	0.0	2.127	0.0
103	17322	17323	NS	1	0.0	46.494	6.22	0.0	24.58	7.371	0.0	352.406	2.679	0.0	12.894	3.192	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.15	0.0
104	17322	17323	SN	1	0.0	30.36	13.032	0.0	235.438	13.027	0.0	161.044	10.428	0.0	186.63	13.082	0.0	1.416	0.0	0.0	1.776	0.0	0.0	1.85	0.0	0.0	2.127	0.0
105	17323	17324	NS	1	0.0	108.417	10.303	0.0	29.858	13.784	0.0	355.064	11.329	0.0	14.107	12.433	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.854	0.0	0.0	2.148	0.0

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

Normal
Deviations
Alarming
High Errors

106	17323	17324	NS	1	0.0	191.963	6.502	0.0	24.58	7.597	0.0	351.882	2.831	0.0	12.9	3.374	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.862	0.0	0.0	2.149	0.0
107	17324	17325	SN	1	0.0	23.306	6.053	0.0	26.709	7.474	0.0	134.947	2.485	0.0	72.936	3.807	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.127	0.0
108	17324	17325	SN	1	0.0	30.018	12.981	0.0	27.205	13.06	0.0	140.511	10.438	0.0	62.661	13.147	0.0	1.419	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.126	0.0
109	17325	17326	NS	1	0.0	24.944	9.986	0.0	31.369	14.16	0.0	132.699	10.09	0.0	35.759	12.644	0.0	1.403	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.151	0.0
110	17325	17326	SN	1	0.0	23.328	6.061	0.0	46.373	7.47	0.0	126.034	2.453	0.0	122.122	3.809	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.128	0.0
111	17325	17326	SN	1	0.0	29.605	13.072	0.0	35.928	13.058	0.0	134.82	10.509	0.0	76.896	13.134	0.0	1.418	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.13	0.0
112	17325	17326	NS	1	0.0	25.805	5.872	0.0	24.575	7.175	0.0	189.967	2.481	0.0	68.822	3.106	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
113	17326	17327	NS	1	0.0	265.44	5.866	0.0	24.569	7.157	0.0	352.444	2.461	0.0	64.691	3.08	0.0	1.422	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.149	0.0
114	17326	17327	NS	1	0.0	265.445	5.866	0.0	24.569	7.159	0.0	352.45	2.468	0.0	64.713	3.082	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.149	0.0
115	17326	17327	SN	1	0.0	29.952	13.029	0.0	26.5	13.047	0.0	147.234	10.492	0.0	221.154	13.189	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.857	0.0	0.0	2.129	0.0
116	17326	17327	NS	1	0.165	161.51	9.903	0.0	31.43	14.196	0.0	346.841	10.075	0.0	72.715	12.615	0.0	1.404	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.147	0.0
117	17326	17327	NS	1	0.16	240.22	9.923	0.0	31.43	14.206	0.0	346.841	10.068	0.0	72.693	12.6	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
118	17326	17327	SN	1	0.0	23.328	6.076	0.0	26.505	7.5	0.0	161.314	2.473	0.0	73.509	3.823	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.128	0.0
119	17326	17327	SN	1	0.0	29.952	13.04	0.0	26.031	12.876	0.0	147.234	10.557	0.0	221.154	12.949	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.857	0.0	0.0	2.129	0.0
120	17326	17327	SN	1	0.0	29.952	13.04	0.0	26.031	12.876	0.0	147.234	10.557	0.0	221.154	12.949	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.857	0.0	0.0	2.129	0.0
121	17326	17327	SN	1	0.0	23.328	6.089	0.0	25.832	7.484	0.0	161.314	2.49	0.0	14.229	3.731	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.128	0.0
122	17326	17327	SN	1	0.0	23.328	6.089	0.0	25.832	7.484	0.0	161.314	2.49	0.0	14.229	3.731	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.128	0.0
123	17327	17328	NS	1	0.0	24.597	9.945	0.0	31.447	14.144	0.0	352.285	10.011	0.0	34.028	12.554	0.0	1.415	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
124	17327	17328	NS	1	0.0	24.597	9.945	0.0	31.447	14.144	0.0	352.285	10.011	0.0	34.028	12.554	0.0	1.415	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
125	17327	17328	SN	1	0.0	30.217	13.089	0.0	26.494	13.008	0.0	169.421	10.497	0.0	77.447	13.21	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
126	17327	17328	SN	1	0.0	30.217	13.089	0.0	26.494	13.008	0.0	169.421	10.497	0.0	77.453	13.21	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
127	17327	17328	SN	1	0.0	23.334	6.068	0.0	26.577	7.512	0.0	155.617	2.474	0.0	75.109	3.855	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
128	17327	17328	NS	1	0.0	25.67	5.85	0.0	24.564	7.159	0.0	313.244	2.434	0.0	63.125	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
129	17327	17328	SN	1	0.0	23.334	6.068	0.0	26.577	7.512	0.0	155.617	2.474	0.0	75.109	3.855	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
130	17327	17328	SN	1	0.0	23.334	6.094	0.0	25.43	7.491	0.0	155.617	2.495	0.0	14.234	3.734	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
131	17327	17328	NS	1	0.0	25.67	5.85	0.0	24.564	7.159	0.0	313.244	2.434	0.0	63.125	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
132	17327	17328	SN	1	0.0	30.217	13.089	0.0	26.009	12.768	0.0	169.421	10.588	0.0	18.332	12.864	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
133	17328	17329	NS	1	0.0	101.038	5.867	0.0	24.564	7.139	0.0	137.155	2.429	0.0	60.83	3.089	0.0	1.422	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
134	17328	17329	SN	1	0.0	23.312	6.065	0.0	26.687	7.503	0.0	153.389	2.468	0.0	79.684	3.821	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
135	17328	17329	SN	1	0.0	30.079	13.116	0.0	26.494	13.012	0.0	170.116	10.517	0.0	74.193	13.201	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.131	0.0
136	17328	17329	SN	1	0.0	30.079	13.116	0.0	26.489	13.012	0.0	170.116	10.517	0.0	74.16	13.201	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.131	0.0
137	17328	17329	SN	1	0.0	30.079	13.152	0.0	26.025	12.697	0.0	170.116	10.663	0.0	48.937	12.691	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.131	0.0
138	17328	17329	SN	1	0.0	23.312	6.065	0.0	26.682	7.503	0.0	153.389	2.466	0.0	79.684	3.821	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
139	17328	17329	NS	1	0.0	194.66	9.982	0.0	31.463	14.127	0.0	355.351	10.01	0.0	36.366	12.64	0.0	1.405	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
140	17328	17329	SN	1	0.0	23.312	6.085	0.0	25.43	7.453	0.0	153.389	2.504	0.0	79.684	3.706	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
141	17328	17329	NS	1	0.0	194.666	9.972	0.0	31.463	14.127	0.0	355.345	10.01	0.0	36.36	12.647	0.0	1.405	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
142	17328	17329	NS	1	0.0	93.126	5.867	0.0	24.564	7.141	0.0	137.15	2.427	0.0	60.841	3.079	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.148	0.0

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

Normal
Deviations
Alarming
High Errors

143	17329	17330	NS	1	0.0	25.805	5.877	0.0	24.569	7.13	0.0	314.253	2.447	0.0	59.016	3.072	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
144	17329	17330	SN	1	0.0	29.908	13.138	0.0	264.817	12.999	0.0	158.7	10.462	0.0	71.827	13.19	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
145	17329	17330	SN	1	0.0	29.908	13.138	0.0	264.817	12.999	0.0	158.7	10.462	0.0	71.772	13.197	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
146	17329	17330	NS	1	0.0	59.78	5.877	0.0	24.569	7.142	0.0	316.465	2.444	0.0	58.994	3.07	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
147	17329	17330	SN	1	0.0	23.328	6.113	0.0	68.284	7.401	0.0	159.268	2.497	0.0	13.12	3.7	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.848	0.0	0.0	2.128	0.0
148	17329	17330	SN	1	0.0	23.328	6.081	0.0	68.284	7.488	0.0	159.268	2.447	0.0	44.021	3.854	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.848	0.0	0.0	2.128	0.0
149	17329	17330	NS	1	0.0	25.794	9.957	0.0	31.32	14.141	0.0	134.381	10.097	0.0	35.428	12.644	0.0	1.413	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.15	0.0
150	17329	17330	NS	1	0.0	59.78	9.978	0.0	31.32	14.141	0.0	134.425	10.105	0.0	35.428	12.63	0.0	1.411	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.15	0.0
151	17329	17330	SN	1	0.0	29.908	13.2	0.0	264.817	12.546	0.0	158.7	10.691	0.0	16.049	12.48	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
152	17329	17330	SN	1	0.0	23.328	6.081	0.0	68.284	7.488	0.0	159.268	2.447	0.0	43.977	3.854	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.848	0.0	0.0	2.128	0.0
153	17330	17331	SN	1	0.0	23.334	6.076	0.0	235.383	7.491	0.0	187.267	2.462	0.0	73.046	3.829	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.13	0.0
154	17330	17331	SN	1	0.0	29.858	13.206	0.0	235.394	12.461	0.0	153.819	10.801	0.0	15.078	12.198	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.127	0.0
155	17330	17331	NS	1	0.0	167.675	9.897	0.0	31.358	14.129	0.0	347.547	10.025	0.0	33.101	12.597	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.149	0.0
156	17330	17331	NS	1	0.0	237.076	9.927	0.0	31.364	14.15	0.0	347.531	10.018	0.0	33.553	12.604	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.855	0.0	0.0	2.149	0.0
157	17330	17331	SN	1	0.0	29.858	13.137	0.0	235.394	13.07	0.0	153.819	10.521	0.0	65.463	13.125	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.127	0.0
158	17330	17331	SN	1	0.0	29.858	13.137	0.0	235.394	13.07	0.0	153.819	10.521	0.0	65.463	13.125	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.127	0.0
159	17330	17331	SN	1	0.0	23.334	6.127	0.0	235.383	7.387	0.0	187.267	2.534	0.0	14.179	3.594	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.13	0.0
160	17330	17331	NS	1	0.0	167.394	5.893	0.0	24.564	7.164	0.0	352.147	2.441	0.0	63.456	3.064	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.147	0.0
161	17330	17331	NS	1	0.0	236.795	5.882	0.0	24.564	7.167	0.0	352.136	2.441	0.0	63.423	3.069	0.0	1.429	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.147	0.0
162	17330	17331	SN	1	0.0	23.334	6.076	0.0	235.383	7.491	0.0	187.267	2.462	0.0	73.046	3.829	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.13	0.0
163	17331	17332	NS	1	0.0	25.634	5.877	0.0	24.569	7.18	0.0	353.062	2.452	0.0	62.838	3.076	0.0	1.433	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
164	17331	17332	NS	1	0.0	24.597	9.945	0.0	31.413	14.168	0.0	352.318	10.097	0.0	34.899	12.583	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.15	0.0
165	17331	17332	SN	1	0.0	23.317	6.112	0.0	125.155	7.408	0.0	157.608	2.552	0.0	14.234	3.557	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.847	0.0	0.0	2.128	0.0
166	17331	17332	NS	1	0.0	25.634	5.877	0.0	24.569	7.182	0.0	353.062	2.452	0.0	62.838	3.076	0.0	1.433	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
167	17331	17332	NS	1	0.0	24.597	9.945	0.0	31.413	14.168	0.0	352.318	10.097	0.0	34.899	12.583	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.15	0.0
168	17331	17332	SN	1	0.0	30.206	13.209	0.0	237.661	12.35	0.0	173.381	10.792	0.0	14.764	12.116	0.0	1.412	0.0	0.0	1.777	0.0	0.0	1.825	0.0	0.0	2.128	0.0
169	17331	17332	SN	1	0.0	23.317	6.062	0.0	26.566	7.505	0.0	157.608	2.473	0.0	55.266	3.827	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
170	17331	17332	SN	1	0.0	23.317	6.069	0.0	26.566	7.505	0.0	157.608	2.473	0.0	55.227	3.821	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
171	17331	17332	SN	1	0.0	30.206	13.1	0.0	156.872	13.07	0.0	173.381	10.484	0.0	77.089	13.167	0.0	1.412	0.0	0.0	1.777	0.0	0.0	1.829	0.0	0.0	2.128	0.0
172	17331	17332	SN	1	0.0	30.206	13.1	0.0	156.872	13.07	0.0	173.381	10.484	0.0	77.138	13.167	0.0	1.412	0.0	0.0	1.777	0.0	0.0	1.83	0.0	0.0	2.128	0.0
173	17332	17333	NS	1	0.0	26.808	9.912	0.0	31.469	14.088	0.0	355.268	10.053	0.0	34.706	12.661	0.0	1.407	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.146	0.0
174	17332	17333	NS	1	0.0	25.904	5.873	0.0	24.569	7.181	0.0	238.546	2.45	0.0	60.886	3.073	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.15	0.0
175	17332	17333	SN	1	0.0	30.007	13.067	0.0	130.444	12.99	0.0	170.584	10.483	0.0	73.807	13.087	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.129	0.0
176	17332	17333	SN	1	0.0	30.007	13.067	0.0	130.444	12.99	0.0	170.584	10.483	0.0	73.807	13.087	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.129	0.0
177	17332	17333	SN	1	0.0	23.317	6.077	0.0	67.713	7.507	0.0	153.819	2.451	0.0	60.362	3.795	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.128	0.0
178	17332	17333	SN	1	0.0	23.317	6.077	0.0	67.713	7.507	0.0	153.819	2.451	0.0	60.362	3.795	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.128	0.0
179	17332	17333	NS	1	0.0	25.904	5.886	0.0	24.569	7.172	0.0	174.889	2.452	0.0	60.853	3.075	0.0	1.422	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.15	0.0

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

Normal Deviations
Alarming High Errors

180	17332	17333	NS	1	0.0	26.808	9.923	0.0	31.469	14.128	0.0	355.268	10.067	0.0	34.706	12.633	0.0	1.413	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.147	0.0
181	17333	17334	SN	1	0.0	23.328	6.061	0.0	26.748	7.498	0.0	152.026	2.489	0.0	120.886	3.812	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.128	0.0
182	17333	17334	NS	1	0.0	270.254	10.0	0.0	31.32	14.198	0.0	355.411	10.029	0.0	78.523	12.684	0.0	1.407	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.146	0.0
183	17333	17334	NS	1	0.0	270.254	10.0	0.0	31.32	14.198	0.0	355.411	10.029	0.0	78.523	12.684	0.0	1.407	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.146	0.0
184	17333	17334	SN	1	0.0	29.946	13.125	0.0	27.2	13.055	0.0	160.806	10.417	0.0	191.925	13.166	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.132	0.0
185	17333	17334	NS	1	0.0	155.942	5.886	0.0	24.569	7.178	0.0	271.887	2.455	0.0	58.426	3.055	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
186	17333	17334	NS	1	0.0	155.942	5.886	0.0	24.569	7.178	0.0	271.887	2.455	0.0	58.426	3.055	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
187	17334	17335	NS	1	0.0	26.37	5.859	0.0	24.569	7.179	0.0	333.942	2.441	0.0	62.137	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
188	17334	17335	NS	1	0.0	26.37	5.859	0.0	24.569	7.179	0.0	333.942	2.441	0.0	62.137	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
189	17334	17335	SN	1	0.0	87.424	13.162	0.0	45.755	13.008	0.0	181.543	10.533	0.0	69.566	13.238	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.827	0.0	0.0	2.128	0.0
190	17334	17335	SN	1	0.0	87.424	13.162	0.0	27.244	13.008	0.0	181.581	10.512	0.0	69.539	13.231	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.128	0.0
191	17334	17335	SN	1	0.0	87.407	6.081	0.0	26.657	7.471	0.0	191.696	2.498	0.0	73.86	3.836	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
192	17334	17335	NS	1	0.0	92.379	9.966	0.0	36.096	14.163	0.0	348.407	10.046	0.0	80.287	12.622	0.0	1.396	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.152	0.0
193	17334	17335	NS	1	0.0	92.379	9.966	0.0	36.096	14.163	0.0	348.407	10.046	0.0	80.287	12.622	0.0	1.396	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.152	0.0
194	17334	17335	SN	1	0.0	87.407	6.092	0.0	52.456	7.476	0.0	191.635	2.488	0.0	73.86	3.841	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
195	17335	17336	NS	1	0.0	206.233	5.888	0.0	24.564	7.165	0.0	352.604	2.452	0.0	64.923	3.071	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.148	0.0
196	17335	17336	NS	1	0.0	206.233	5.958	0.0	24.564	7.2	0.0	352.604	2.495	0.0	12.889	2.982	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.148	0.0
197	17335	17336	SN	1	0.0	30.013	13.067	0.0	173.825	13.041	0.0	144.427	10.49	0.0	70.835	13.16	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.128	0.0
198	17335	17336	SN	1	0.0	23.317	6.069	0.0	171.117	7.498	0.0	172.261	2.478	0.0	76.84	3.827	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
199	17335	17336	SN	1	0.0	30.013	13.067	0.0	173.825	13.041	0.0	144.427	10.49	0.0	70.835	13.16	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.128	0.0
200	17335	17336	NS	1	0.0	270.188	10.015	0.0	29.842	13.943	0.0	350.801	10.222	0.0	16.959	12.36	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.147	0.0
201	17335	17336	NS	1	0.0	270.188	10.008	0.0	33.675	14.148	0.0	350.801	10.081	0.0	34.066	12.569	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.147	0.0
202	17335	17336	SN	1	0.0	23.317	6.069	0.0	171.117	7.498	0.0	172.261	2.478	0.0	76.84	3.827	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
203	17335	17336	NS	1	0.0	210.119	10.027	0.0	33.664	14.157	0.0	350.801	10.067	0.0	34.055	12.597	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.146	0.0
204	17335	17336	NS	1	0.0	236.514	5.879	0.0	24.564	7.174	0.0	352.599	2.452	0.0	64.901	3.062	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
205	17336	17337	SN	1	0.0	30.029	13.099	0.0	27.239	13.031	0.0	163.691	10.469	0.0	90.264	13.125	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.128	0.0
206	17336	17337	SN	1	0.0	30.029	13.099	0.0	27.239	13.031	0.0	163.691	10.469	0.0	90.264	13.125	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.128	0.0
207	17336	17337	NS	1	0.0	25.876	6.089	0.0	24.575	7.277	0.0	351.413	2.601	0.0	12.894	3.076	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
208	17336	17337	NS	1	0.0	24.602	9.899	0.0	31.43	14.121	0.0	354.992	10.049	0.0	75.478	12.677	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
209	17336	17337	SN	1	0.0	23.323	6.078	0.0	26.516	7.528	0.0	150.598	2.483	0.0	76.289	3.817	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.128	0.0
210	17336	17337	NS	1	0.0	24.602	9.899	0.0	31.43	14.121	0.0	354.992	10.049	0.0	75.478	12.677	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
211	17336	17337	SN	1	0.0	23.323	6.078	0.0	26.516	7.528	0.0	150.598	2.483	0.0	76.289	3.817	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.128	0.0
212	17336	17337	NS	1	0.0	25.876	5.885	0.0	24.575	7.185	0.0	351.413	2.474	0.0	53.981	3.072	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
213	17336	17337	NS	1	0.0	24.602	9.979	0.0	29.847	13.683	0.0	354.992	10.45	0.0	14.091	12.205	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
214	17336	17337	NS	1	0.0	25.876	5.885	0.0	24.575	7.185	0.0	351.413	2.474	0.0	53.981	3.072	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
215	17337	17338	NS	1	0.0	45.469	5.889	0.0	24.575	7.181	0.0	130.714	2.473	0.0	54.863	3.086	0.0	1.423	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
216	17337	17338	NS	1	0.0	45.469	6.334	0.0	24.575	7.438	0.0	130.714	2.729	0.0	12.894	3.221	0.0	1.423	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0

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

Normal
Deviations
Alarming
High Errors

217	17337	17338	SN	1	0.0	30.206	13.085	0.0	26.538	12.97	0.0	145.215	10.474	0.0	170.935	13.081	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.849	0.0	0.0	2.128	0.0
218	17337	17338	NS	1	0.0	98.595	9.952	0.0	31.463	14.17	0.0	355.869	10.065	0.0	78.445	12.714	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
219	17337	17338	NS	1	0.0	98.595	9.952	0.0	31.463	14.17	0.0	355.869	10.065	0.0	78.451	12.7	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
220	17337	17338	SN	1	0.0	30.206	13.085	0.0	26.538	12.97	0.0	145.215	10.467	0.0	170.935	13.081	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.849	0.0	0.0	2.128	0.0
221	17337	17338	SN	1	0.0	23.334	6.069	0.0	26.726	7.512	0.0	118.225	2.466	0.0	128.116	3.789	0.0	1.414	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
222	17337	17338	SN	1	0.0	23.334	6.067	0.0	26.726	7.512	0.0	118.225	2.463	0.0	128.116	3.788	0.0	1.414	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
223	17337	17338	NS	1	0.0	98.595	10.147	0.0	29.853	13.698	0.0	355.869	10.999	0.0	14.091	12.27	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
224	17337	17338	NS	1	0.0	45.469	5.886	0.0	24.575	7.178	0.0	130.714	2.473	0.0	54.858	3.086	0.0	1.423	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
225	17338	17339	NS	1	0.0	25.832	6.639	0.0	24.575	7.688	0.0	142.18	2.896	0.0	12.889	3.434	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.149	0.0
226	17338	17339	SN	1	0.0	23.312	6.073	0.0	236.293	7.496	0.0	128.836	2.456	0.0	46.138	3.795	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.127	0.0
227	17338	17339	SN	1	0.0	30.084	13.054	0.0	145.808	13.048	0.0	133.093	10.451	0.0	73.372	13.122	0.0	1.419	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
228	17338	17339	NS	1	1.037	24.613	10.329	0.419	29.853	13.817	0.0	353.415	11.692	0.0	14.069	12.462	0.006	1.403	0.0	0.002	1.793	0.0	0.0	1.851	0.0	0.0	2.148	0.0
229	17338	17339	NS	1	0.0	25.832	5.883	0.0	24.575	7.181	0.0	142.18	2.465	0.0	69.351	3.085	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.149	0.0
230	17338	17339	SN	1	0.0	23.312	6.124	0.0	236.293	7.403	0.0	128.836	2.529	0.0	13.115	3.554	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.127	0.0
231	17338	17339	NS	1	0.0	24.613	9.985	0.0	31.364	14.218	0.0	353.415	10.054	0.0	85.979	12.706	0.0	1.403	0.0	0.0	1.793	0.0	0.0	1.851	0.0	0.0	2.148	0.0
232	17338	17339	NS	1	0.0	24.613	9.985	0.0	31.364	14.198	0.0	353.415	10.054	0.0	80.381	12.713	0.0	1.403	0.0	0.0	1.793	0.0	0.0	1.851	0.0	0.0	2.148	0.0
233	17338	17339	SN	1	0.0	30.084	13.149	0.0	145.808	12.398	0.0	133.093	10.732	0.0	14.819	12.166	0.0	1.419	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
234	17338	17339	NS	1	0.0	25.832	5.888	0.0	24.575	7.183	0.0	142.18	2.465	0.0	69.351	3.085	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.149	0.0

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

Normal
Deviations
Alarming
High Errors