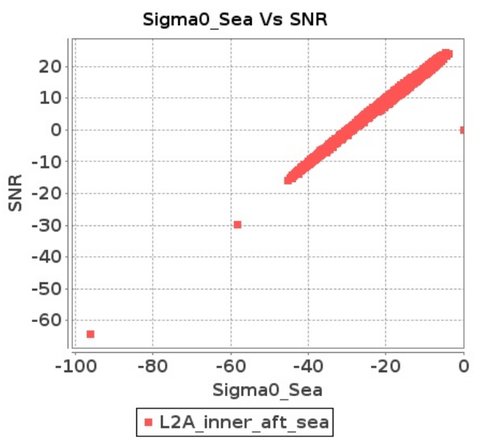
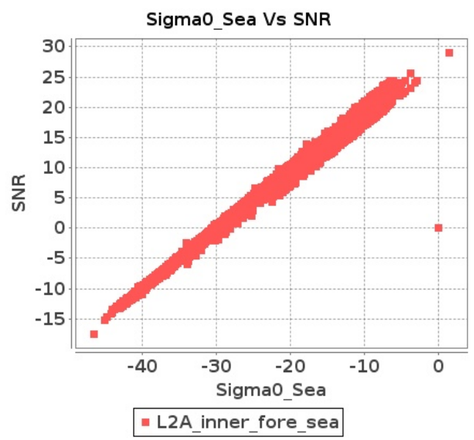
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 28-NOV-2019 To 29-NOV-2019

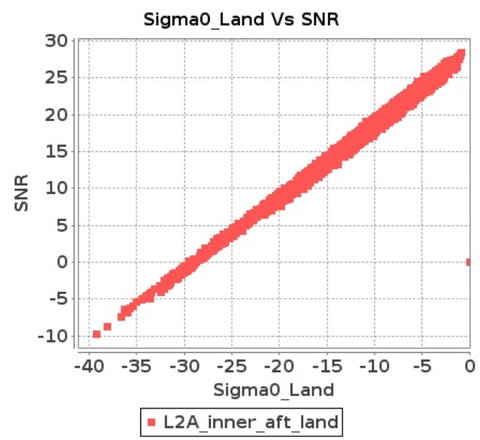
Inner Sea Aft Sigma0VsSNR



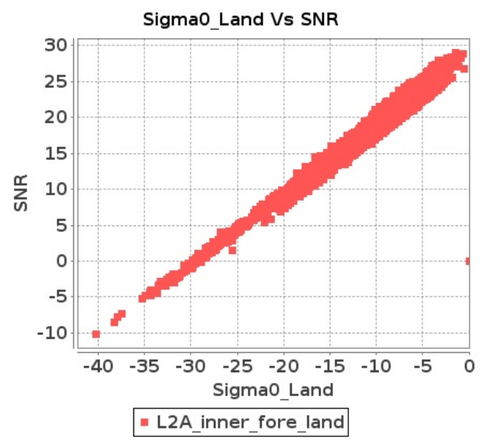
Inner Sea Fore Sigma0VsSNR



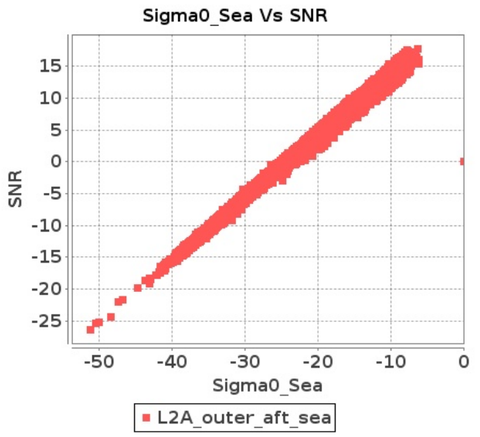
Inner Land Aft Sigma0VsSNR



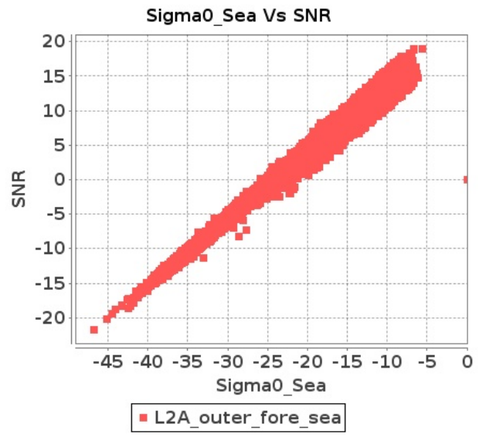
Inner Land Fore Sigma0VsSNR



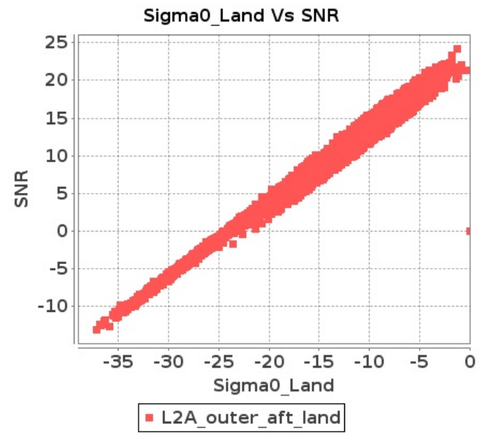
Outer Sea Aft Sigma0VsSNR



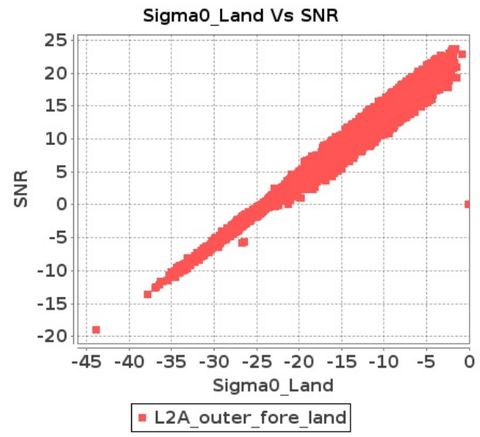
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 28-NOV-2019 To 29-NOV-2019

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16788	16789	SN	1	0.0	51.54	0.76	0.0	48.823	0.991	0.0	41.549	0.709	0.0	39.436	0.918	0.0	52.059	0.781	0.0	50.038	0.9	0.0	40.097	0.68	0.0	40.73	0.72
2	16788	16789	SN	1	0.0	50.032	3.766	0.0	52.897	4.177	0.0	42.731	2.516	0.0	45.465	3.364	0.0	49.928	3.891	0.0	54.506	3.949	0.0	44.071	2.341	0.0	44.395	2.789
3	16788	16789	SN	1	0.0	50.032	3.679	0.0	52.897	4.082	0.0	42.731	2.464	0.0	45.465	3.302	0.0	49.928	3.801	0.0	54.506	3.868	0.0	44.071	2.286	0.0	44.395	2.746
4	16788	16789	NS	1	0.0	46.611	1.612	0.0	46.876	2.06	0.0	44.187	1.463	0.0	40.742	1.853	0.0	47.471	1.643	0.0	48.08	1.95	0.0	44.424	1.429	0.0	38.528	1.683
5	16788	16789	NS	1	0.0	51.592	6.152	0.0	53.259	7.15	0.0	47.679	4.946	0.0	52.08	5.799	0.0	52.064	6.152	0.0	54.936	6.836	0.0	49.05	4.91	0.0	50.422	5.565
6	16788	16789	NS	1	0.0	49.894	6.061	0.0	54.032	7.14	0.0	48.494	4.931	0.0	49.861	5.87	0.0	50.365	6.092	0.0	55.711	6.836	0.0	48.512	4.889	0.0	48.202	5.607
7	16788	16789	NS	1	0.0	51.268	1.582	0.0	46.116	2.081	0.0	39.176	1.424	0.0	40.634	1.881	0.0	52.176	1.603	0.0	47.289	1.968	0.0	39.52	1.386	0.0	41.942	1.702
8	16788	16789	SN	1	0.0	51.54	0.742	0.0	48.823	0.968	0.0	41.549	0.687	0.0	39.436	0.897	0.0	52.059	0.758	0.0	50.038	0.88	0.0	40.097	0.663	0.0	40.73	0.705
9	16789	16790	NS	1	0.0	49.592	0.487	0.0	49.677	0.664	0.0	40.324	0.611	0.0	41.781	0.948	0.0	49.841	0.485	0.0	48.464	0.553	0.0	40.85	0.509	0.0	41.089	0.666
10	16789	16790	NS	1	0.0	49.846	1.763	0.251	53.947	2.568	0.0	44.334	1.818	0.0	42.42	2.573	0.0	49.948	1.652	0.196	53.896	2.304	0.0	46.72	1.683	0.0	40.581	2.033
11	16789	16790	SN	1	0.0	40.001	1.006	0.0	54.377	1.542	0.0	36.751	1.3	0.0	42.81	1.797	0.0	40.013	1.013	0.0	54.735	1.521	0.0	38.436	1.329	0.0	43.27	1.72
12	16789	16790	SN	1	0.0	40.211	0.989	0.0	54.379	1.524	0.0	36.557	1.307	0.0	42.428	1.779	0.0	40.031	1.001	0.0	54.737	1.51	0.0	38.428	1.328	0.0	42.888	1.704
13	16789	16790	SN	1	0.0	45.282	3.245	0.0	55.444	4.659	0.0	46.464	3.872	0.0	43.178	5.037	0.0	45.644	3.42	0.0	54.528	4.597	0.0	44.942	4.03	0.0	40.906	5.03
14	16789	16790	SN	1	0.0	45.282	3.293	0.0	55.446	4.638	0.0	46.464	3.895	0.0	42.218	5.016	0.0	45.644	3.457	0.0	54.528	4.638	0.0	44.942	4.053	0.0	40.722	5.045
15	16789	16790	SN	1	0.0	40.211	1.0	0.0	54.379	1.54	0.0	36.557	1.311	0.0	42.428	1.801	0.0	40.031	1.012	0.0	54.737	1.526	0.0	38.428	1.331	0.0	42.888	1.723
16	16789	16790	SN	1	0.0	45.282	3.257	0.0	55.446	4.581	0.0	46.464	3.888	0.0	42.218	4.957	0.0	45.644	3.419	0.0	54.528	4.581	0.0	44.942	4.051	0.0	40.722	4.993
17	16790	16791	SN	1	0.0	49.108	0.984	0.0	42.156	1.204	0.0	34.777	1.317	0.0	39.625	1.869	0.0	48.003	0.926	0.0	40.777	0.991	0.0	35.552	1.184	0.0	43.747	1.478
18	16790	16791	NS	1	0.0	41.842	4.033	0.0	51.544	4.899	0.0	42.57	3.303	0.0	44.196	4.611	0.0	41.819	4.064	0.0	51.69	4.544	0.0	41.685	3.331	0.0	39.583	4.128
19	16790	16791	NS	1	0.0	41.842	4.033	0.0	51.303	4.919	0.0	40.547	3.31	0.0	41.438	4.54	0.0	41.806	4.003	0.0	50.509	4.513	0.0	39.945	3.331	0.0	39.63	4.121
20	16790	16791	SN	1	0.0	49.108	0.998	0.0	42.156	1.222	0.0	34.777	1.336	0.0	39.625	1.891	0.0	48.003	0.939	0.0	40.777	1.006	0.0	35.552	1.201	0.0	43.747	1.498
21	16790	16791	NS	1	0.0	44.3	0.966	0.0	45.567	1.336	0.0	38.802	1.062	0.0	38.469	1.405	0.0	45.611	0.952	0.0	42.566	1.232	0.0	38.397	0.994	0.0	36.722	1.251
22	16790	16791	SN	1	0.0	39.486	3.58	0.673	42.391	3.682	0.0	45.222	3.632	0.0	37.529	5.139	0.0	40.397	3.528	0.82	42.985	3.187	0.0	44.722	3.524	0.0	39.434	4.264
23	16790	16791	NS	1	0.0	44.216	0.966	0.0	45.689	1.295	0.0	38.474	1.076	0.0	41.781	1.383	0.0	45.529	0.957	0.0	42.688	1.2	0.0	38.361	1.003	0.0	39.08	1.231
24	16790	16791	SN	1	0.0	39.486	3.529	0.673	42.391	3.635	0.0	45.222	3.581	0.0	37.529	5.073	0.0	40.397	3.479	0.82	42.985	3.147	0.0	44.722	3.474	0.0	39.434	4.209
25	16790	16791	SN	1	0.0	39.464	3.53	0.673	42.481	3.544	0.0	45.689	3.588	0.0	37.507	5.073	0.0	40.376	3.459	0.825	43.076	3.075	0.0	45.26	3.524	0.0	39.413	4.195
26	16790	16791	SN	1	0.0	49.184	0.975	0.0	42.156	1.21	0.0	34.565	1.298	0.0	39.597	1.899	0.0	48.079	0.908	0.0	40.777	1.005	0.0	35.348	1.159	0.0	43.568	1.487
27	16791	16792	SN	1	0.0	50.718	4.817	0.713	49.4	5.081	0.0	47.318	4.078	0.0	40.573	5.059	0.0	51.572	4.767	0.741	48.959	4.786	0.0	44.909	4.071	0.0	39.916	4.431
28	16791	16792	SN	1	0.0	50.718	4.921	0.713	49.4	5.201	0.0	45.015	4.182	0.0	40.573	5.164	0.0	51.572	4.88	0.741	48.959	4.919	0.0	44.812	4.197	0.0	39.916	4.535
29	16791	16792	SN	1	0.0	39.823	1.239	0.0	37.566	1.572	0.0	36.333	1.345	0.0	39.057	1.811	0.0	39.77	1.232	0.0	37.434	1.429	0.0	35.601	1.32	0.0	38.516	1.504
30	16791	16792	SN	1	0.0	46.359	4.633	0.0	50.024	5.499	0.0	37.114	4.105	0.0	41.099	5.268	0.0	46.683	4.511	0.0	48.194	5.071	0.0	37.431	4.233	0.0	41.712	4.654
31	16791	16792	NS	1	0.0	45.814	1.293	0.0	47.972	1.706	0.0	34.927	1.106	0.0	42.027	1.557	0.0	46.757	1.28	0.0	50.673	1.6	0.0	35.321	1.115	0.0	42.956	1.46

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	16791	16792	SN	1	0.0	35.227	1.221	0.0	41.183	1.523	0.0	36.622	1.286	0.0	35.685	1.822	0.0	35.203	1.189	0.0	38.741	1.331	0.0	34.947	1.247	0.0	35.704	1.564
33	16791	16792	SN	1	0.0	39.823	1.21	0.0	37.566	1.536	0.0	43.271	1.314	0.0	39.057	1.784	0.0	39.77	1.203	0.0	37.434	1.398	0.0	41.51	1.289	0.0	38.516	1.478
34	16791	16792	NS	1	0.0	53.118	4.813	0.0	56.079	6.327	0.0	46.141	4.16	0.0	46.726	4.83	0.0	53.944	4.945	0.0	54.12	6.073	0.0	43.011	4.075	0.0	45.467	4.646
35	16791	16792	NS	1	0.0	46.045	1.268	0.0	46.398	1.694	0.0	46.495	1.084	0.0	38.42	1.491	0.0	47.171	1.241	0.0	47.446	1.635	0.0	49.009	1.088	0.0	40.85	1.374
36	16791	16792	NS	1	0.0	52.815	4.915	0.0	51.701	5.842	0.0	44.207	3.843	0.0	49.538	4.995	0.0	53.638	5.047	0.0	51.205	5.761	0.0	46.286	3.736	0.0	49.004	4.604
37	16792	16793	NS	1	0.0	47.798	1.682	0.0	48.618	2.157	0.0	38.947	1.493	0.0	50.582	2.017	0.0	48.1	1.782	0.0	48.244	2.202	0.0	40.282	1.539	0.0	45.686	2.107
38	16792	16793	NS	1	0.0	47.798	1.672	0.0	46.735	2.17	0.0	38.907	1.492	0.0	50.273	2.003	0.0	48.102	1.773	0.0	45.888	2.231	0.0	40.325	1.538	0.0	45.377	2.079
39	16792	16793	NS	1	0.0	53.436	5.819	0.0	48.26	6.925	0.0	40.89	5.473	0.0	48.031	6.741	0.0	55.967	5.991	0.0	48.328	6.945	0.0	40.476	5.765	0.0	44.555	7.025
40	16792	16793	SN	1	0.0	47.275	3.246	0.0	41.223	3.864	0.0	36.088	4.175	0.0	38.618	4.665	0.0	47.187	3.299	0.0	41.217	3.453	0.0	34.429	4.183	0.0	37.052	4.458
41	16792	16793	NS	1	0.0	46.62	5.796	0.0	48.746	6.935	0.0	40.773	5.41	0.0	47.757	6.812	0.0	48.191	5.988	0.0	48.815	6.965	0.0	40.387	5.68	0.0	44.238	7.082
42	16792	16793	SN	1	0.0	38.281	1.008	0.0	36.718	1.402	0.0	36.156	1.395	0.0	40.188	1.762	0.0	38.316	0.999	0.0	36.738	1.259	0.0	38.114	1.365	0.0	38.44	1.575
43	16792	16793	SN	1	0.0	41.093	0.986	0.0	38.653	1.369	0.0	38.424	1.386	0.0	35.026	1.733	0.0	38.915	0.97	0.0	39.301	1.233	0.0	35.831	1.322	0.0	35.227	1.495
44	16792	16793	SN	1	0.0	44.396	3.092	0.0	40.586	3.707	0.0	38.152	3.885	0.0	37.877	4.532	0.0	44.307	3.173	0.0	39.146	3.35	0.0	38.35	3.863	0.0	37.353	4.154
45	16793	16794	NS	1	0.0	43.017	4.885	0.0	54.635	5.193	0.0	47.445	5.244	0.0	43.842	6.688	0.0	43.165	4.774	0.0	52.383	4.929	0.0	48.368	5.201	0.0	43.998	6.041
46	16793	16794	SN	1	0.0	50.735	6.285	0.0	48.961	6.922	0.0	45.072	5.419	0.0	47.077	6.413	0.0	50.65	6.346	0.0	49.055	7.044	0.0	44.5	5.554	0.0	49.203	6.399
47	16793	16794	SN	1	0.0	50.706	6.265	0.0	47.954	6.83	0.0	45.072	5.476	0.0	49.065	6.463	0.0	50.621	6.326	0.0	49.012	6.942	0.0	44.501	5.582	0.0	51.194	6.385
48	16793	16794	NS	1	0.0	49.929	1.472	0.0	48.67	1.787	0.0	44.124	1.659	0.0	44.499	2.119	0.0	49.417	1.445	0.0	48.467	1.634	0.0	41.388	1.638	0.0	44.492	1.878
49	16793	16794	SN	1	0.0	47.196	1.679	0.0	42.782	2.255	0.0	38.127	1.736	0.0	47.787	2.077	0.0	48.064	1.779	0.0	40.609	2.266	0.0	38.669	1.716	0.0	46.995	1.976
50	16793	16794	SN	1	0.0	50.735	6.632	0.0	48.961	7.293	0.0	43.203	5.705	0.0	47.077	6.693	0.0	50.65	6.697	0.0	49.055	7.422	0.0	43.183	5.84	0.0	49.203	6.723
51	16793	16794	SN	1	0.0	47.196	1.596	0.0	42.782	2.147	0.0	38.127	1.65	0.0	47.787	1.98	0.0	48.064	1.695	0.0	40.609	2.152	0.0	38.669	1.625	0.0	46.995	1.877
52	16793	16794	NS	1	0.0	53.367	5.058	0.0	47.855	5.161	0.0	44.58	5.495	0.0	49.287	6.357	0.0	55.467	5.15	0.0	48.2	4.765	0.0	43.927	5.388	0.0	47.323	5.938
53	16793	16794	SN	1	0.0	49.145	1.587	0.0	45.377	2.122	0.0	37.345	1.616	0.0	47.787	1.969	0.0	51.363	1.693	0.0	43.851	2.14	0.0	38.583	1.591	0.0	46.812	1.878
54	16793	16794	NS	1	0.0	47.702	1.508	0.0	49.897	1.798	0.0	42.12	1.683	0.0	43.471	2.125	0.0	48.207	1.52	0.0	50.867	1.692	0.0	41.115	1.651	0.0	40.482	1.861
55	16794	16795	SN	1	0.0	46.925	0.992	0.0	49.023	1.516	0.0	43.034	1.224	0.0	45.473	1.514	0.0	46.668	1.027	0.0	47.152	1.479	0.0	42.306	1.157	0.0	43.468	1.379
56	16794	16795	SN	1	0.0	50.96	5.164	0.0	52.043	5.64	0.0	42.055	4.101	0.0	46.371	4.786	0.0	51.427	5.347	0.0	54.467	5.589	0.0	43.137	3.823	0.0	47.5	4.387
57	16794	16795	SN	1	0.0	50.96	5.185	0.0	52.177	5.63	0.0	42.055	4.101	0.0	46.371	4.801	0.0	51.427	5.367	0.0	54.601	5.589	0.0	43.137	3.823	0.0	47.5	4.394
58	16794	16795	NS	1	0.0	44.578	1.154	0.0	50.127	1.785	0.0	39.264	1.222	0.0	46.67	2.09	0.0	44.686	1.201	0.0	50.55	1.661	0.0	38.395	1.156	0.0	46.924	1.745
59	16794	16795	SN	1	0.0	50.96	5.368	0.0	51.493	5.705	0.0	42.055	4.392	0.0	46.371	4.886	0.0	51.427	5.576	0.0	51.307	5.683	0.0	43.137	4.116	0.0	47.5	4.539
60	16794	16795	NS	1	0.0	44.28	4.298	0.0	48.607	5.872	0.0	43.229	4.342	0.0	40.508	6.218	0.0	44.278	4.308	0.0	48.323	5.588	0.0	41.421	4.306	0.0	40.673	5.621
61	16794	16795	NS	1	0.0	44.574	4.257	0.0	49.119	5.882	0.0	50.865	4.455	0.0	45.321	6.197	0.0	45.616	4.257	0.0	47.682	5.609	0.0	48.878	4.306	0.0	40.704	5.586
62	16794	16795	NS	1	0.0	43.372	1.151	0.0	48.361	1.798	0.0	35.802	1.255	0.0	46.529	2.11	0.0	43.481	1.181	0.0	48.003	1.668	0.0	35.934	1.167	0.0	41.011	1.736
63	16794	16795	SN	1	0.0	46.925	0.953	0.0	49.023	1.474	0.0	43.034	1.145	0.0	45.473	1.485	0.0	46.668	0.987	0.0	47.152	1.44	0.0	42.306	1.073	0.0	43.468	1.343
64	16794	16795	SN	1	0.0	46.925	0.949	0.0	49.023	1.486	0.0	43.034	1.149	0.0	45.473	1.482	0.0	46.668	0.982	0.0	47.152	1.449	0.0	42.306	1.076	0.0	43.468	1.346
65	16795	16796	SN	1	0.0	54.697	3.986	0.444	50.899	4.43	0.0	46.244	3.737	0.0	50.476	4.566	0.0	56.507	3.945	1.042	52.672	3.992	0.0	45.506	3.588	0.0	51.672	3.917
66	16795	16796	NS	1	0.0	44.625	1.173	0.0	51.857	1.884	0.0	41.854	1.551	0.0	49.83	1.998	0.0	44.586	1.169	0.0	49.398	1.741	0.0	40.766	1.457	0.0	46.084	1.759
67	16795	16796	SN	1	0.0	51.391	4.026	0.444	50.899	4.409	0.0	46.481	3.758	0.0	50.476	4.609	0.0	53.201	3.986	1.042	52.672	3.971	0.0	45.506	3.545	0.0	51.672	3.96

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16795	16796	SN	1	0.0	54.697	3.88	0.444	50.899	4.251	0.0	46.244	3.877	0.0	50.476	4.607	0.0	56.507	3.778	1.042	52.672	3.765	0.0	45.506	3.687	0.0	51.672	3.941
69	16795	16796	SN	1	0.0	38.514	0.978	0.0	46.288	1.367	0.0	48.336	1.007	0.0	47.067	1.493	0.0	38.073	1.0	0.0	46.825	1.242	0.0	46.419	0.977	0.0	45.573	1.297
70	16795	16796	SN	1	0.0	49.021	0.984	0.0	46.288	1.415	0.0	48.336	1.054	0.0	47.067	1.526	0.0	49.857	1.005	0.0	46.825	1.289	0.0	46.419	1.024	0.0	45.573	1.314
71	16795	16796	SN	1	0.0	38.44	0.971	0.0	46.266	1.353	0.0	45.681	1.012	0.0	47.067	1.503	0.0	39.112	0.987	0.0	46.825	1.235	0.0	44.069	0.982	0.0	45.573	1.297
72	16795	16796	NS	1	0.0	40.391	1.169	0.0	50.949	1.877	0.0	41.857	1.545	0.0	41.696	2.0	0.0	40.351	1.155	0.0	48.757	1.744	0.0	40.767	1.453	0.0	38.123	1.768
73	16795	16796	NS	1	0.0	44.798	4.763	0.0	51.738	5.962	0.0	44.894	4.823	0.0	45.259	6.053	0.0	45.344	4.692	0.0	49.362	5.597	0.0	44.856	4.844	0.0	46.043	5.57
74	16795	16796	NS	1	0.0	44.831	4.794	0.0	51.736	5.972	0.0	44.741	4.795	0.0	49.513	6.046	0.0	45.377	4.703	0.0	49.362	5.587	0.0	44.828	4.88	0.0	45.464	5.549
75	16796	16797	SN	1	0.0	38.336	0.691	0.0	40.748	0.957	0.0	39.636	0.702	0.0	42.645	1.002	0.0	38.898	0.675	0.0	41.128	0.86	0.0	38.06	0.647	0.0	39.439	0.755
76	16796	16797	SN	1	0.0	43.198	2.769	0.096	42.94	3.259	0.0	43.019	2.48	0.0	43.034	3.211	0.0	45.94	2.738	0.05	44.835	2.994	0.0	43.959	2.259	0.0	44.713	2.654
77	16796	16797	NS	1	0.0	50.765	3.446	0.0	45.981	4.908	0.0	47.439	3.885	0.0	44.417	5.179	0.0	51.276	3.497	0.0	45.631	4.38	0.0	45.492	3.822	0.0	45.328	4.27
78	16796	16797	NS	1	0.0	41.02	0.941	0.0	43.746	1.295	0.0	41.176	1.244	0.0	39.206	1.683	0.0	41.118	0.925	0.0	42.414	1.123	0.0	39.206	1.157	0.0	39.581	1.382
79	16797	16798	NS	1	0.0	39.513	0.871	0.0	44.004	1.563	0.0	47.878	1.18	0.0	38.118	1.658	0.0	40.448	0.85	0.0	44.44	1.446	0.0	45.048	1.086	0.0	39.313	1.488
80	16797	16798	SN	1	0.0	38.37	1.16	0.0	42.03	1.424	0.0	39.167	1.303	0.0	39.195	1.58	0.0	38.787	1.113	0.0	38.986	1.331	0.0	39.296	1.242	0.0	36.342	1.434
81	16797	16798	NS	1	0.0	44.168	3.242	0.0	49.088	5.303	0.0	51.387	3.806	0.0	43.48	4.774	0.0	45.378	3.273	0.0	47.629	5.019	0.0	51.024	3.678	0.0	41.206	4.568
82	16797	16798	SN	1	0.0	48.898	4.461	0.0	48.458	5.285	0.0	41.856	4.162	0.0	43.952	5.004	0.0	49.87	4.42	0.0	50.687	4.857	0.0	43.743	4.169	0.0	43.011	4.683
83	16798	16799	SN	1	0.0	49.538	1.016	0.0	51.218	1.3	0.0	39.82	0.941	0.0	40.997	1.3	0.0	49.296	1.038	0.0	53.792	1.242	0.0	38.073	0.907	0.0	40.122	1.187
84	16798	16799	NS	1	0.0	40.719	2.737	0.0	49.622	3.813	0.0	36.936	3.084	0.0	41.378	4.335	0.0	40.398	2.747	0.0	48.315	3.54	0.0	36.813	2.984	0.0	39.908	3.362
85	16798	16799	NS	1	0.0	44.227	0.797	0.0	41.323	1.145	0.0	37.323	1.077	0.0	41.181	1.562	0.0	44.273	0.797	0.0	39.22	1.05	0.0	36.531	1.006	0.0	37.067	1.165
86	16798	16799	NS	1	0.0	44.227	0.792	0.0	41.323	1.14	0.0	37.323	1.073	0.0	41.181	1.554	0.0	44.273	0.792	0.0	39.22	1.045	0.0	36.531	1.002	0.0	37.067	1.159
87	16798	16799	SN	1	0.0	42.867	3.325	0.0	43.728	3.949	0.0	43.27	3.473	0.0	47.997	4.187	0.0	42.893	3.396	0.0	45.836	3.806	0.0	44.48	3.416	0.0	47.597	3.681
88	16798	16799	NS	1	0.0	40.719	2.734	0.0	49.622	3.833	0.0	36.936	3.089	0.0	41.378	4.357	0.0	40.398	2.744	0.0	48.315	3.558	0.0	36.813	2.981	0.0	39.908	3.379
89	16799	16800	SN	1	0.0	45.227	4.713	0.0	51.809	5.843	0.0	46.115	3.75	0.0	43.576	5.143	0.0	45.736	4.683	0.0	51.58	5.691	0.0	45.568	3.608	0.0	41.52	4.765
90	16799	16800	NS	1	0.0	35.006	1.211	0.0	44.704	1.718	0.0	37.354	1.233	0.0	43.073	2.109	0.0	35.488	1.186	0.0	44.679	1.622	0.0	34.538	1.255	0.0	41.222	1.824
91	16799	16800	NS	1	0.0	35.006	1.185	0.0	44.704	1.67	0.0	37.354	1.209	0.0	43.073	2.041	0.0	35.2	1.16	0.0	44.679	1.575	0.0	36.083	1.234	0.0	41.222	1.768
92	16799	16800	SN	1	0.0	45.346	0.97	0.0	52.032	1.538	0.0	38.816	1.192	0.0	46.699	1.638	0.0	46.7	0.959	0.0	49.561	1.391	0.0	38.929	1.136	0.0	47.458	1.528
93	16799	16800	NS	1	0.0	42.696	4.132	0.0	44.113	6.245	0.0	35.852	4.1	0.0	38.058	5.638	0.0	42.573	4.216	0.0	43.938	5.983	0.0	36.449	4.137	0.0	36.627	5.162
94	16799	16800	NS	1	0.0	42.696	4.013	0.0	44.017	6.045	0.0	38.151	3.993	0.0	38.817	5.451	0.0	42.573	4.094	0.0	43.938	5.791	0.0	36.185	4.014	0.0	37.3	4.996
95	16800	16801	NS	1	0.0	39.656	1.796	0.0	40.921	2.143	0.0	38.212	1.887	0.0	40.061	2.302	0.0	40.83	1.825	0.0	40.874	2.202	0.0	37.123	1.997	0.0	37.279	2.279
96	16800	16801	SN	1	0.0	48.645	4.622	0.0	56.018	6.149	0.0	44.585	4.993	0.0	42.648	6.242	0.0	50.075	4.673	0.0	57.507	5.925	0.0	44.375	5.057	0.0	44.943	6.014
97	16800	16801	NS	1	0.0	46.659	6.222	0.0	51.842	6.631	0.0	42.024	6.193	0.0	42.16	6.856	0.0	46.742	6.424	0.0	49.425	6.813	0.0	43.461	6.612	0.0	40.638	7.034
98	16800	16801	NS	1	0.0	40.835	1.928	0.0	40.049	2.309	0.0	38.212	2.013	0.0	45.961	2.471	0.0	42.204	1.957	0.0	40.874	2.372	0.0	37.123	2.095	0.0	45.98	2.461
99	16800	16801	SN	1	0.0	43.203	1.282	0.0	42.245	1.961	0.0	40.422	1.623	0.0	38.984	2.251	0.0	44.068	1.284	0.0	42.388	1.898	0.0	40.916	1.571	0.0	44.23	2.027
100	16800	16801	NS	1	0.0	46.659	6.624	0.0	51.842	7.129	0.0	42.024	6.597	0.0	42.16	7.426	0.0	46.742	6.852	0.0	49.425	7.314	0.0	43.461	7.001	0.0	40.638	7.578
101	16801	16802	SN	1	0.0	42.044	0.839	0.0	42.621	1.244	0.0	41.339	1.142	0.0	38.578	1.768	0.0	41.34	0.832	0.0	40.846	1.142	0.0	37.759	1.103	0.0	41.882	1.514
102	16801	16802	NS	1	0.0	44.277	1.762	0.0	45.951	2.279	0.0	37.654	1.599	0.0	44.249	2.201	0.0	44.27	1.821	0.0	44.066	2.269	0.0	39.143	1.67	0.0	44.126	2.195
103	16801	16802	NS	1	0.0	51.169	6.451	0.0	55.078	8.103	0.0	47.047	5.738	0.0	49.493	6.856	0.0	51.643	6.497	0.0	55.475	8.023	0.0	45.147	5.843	0.0	48.974	6.767

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16801	16802	SN	1	0.0	39.852	0.743	0.0	42.621	1.142	0.0	34.586	1.037	0.0	38.578	1.612	0.0	40.989	0.738	0.0	40.846	1.024	0.0	36.232	0.995	0.0	41.882	1.372
105	16801	16802	NS	1	0.0	51.169	5.89	0.0	55.078	7.178	0.0	47.047	5.413	0.0	49.493	6.174	0.0	51.643	5.981	0.0	55.475	7.168	0.0	45.147	5.548	0.0	48.974	6.053
106	16801	16802	SN	1	0.0	46.899	2.882	0.257	39.606	4.452	0.0	37.722	3.768	0.0	41.484	5.047	0.0	46.509	2.894	0.51	39.502	3.845	0.0	39.989	3.729	0.0	43.678	4.353
107	16801	16802	NS	1	0.0	44.277	1.661	0.0	45.951	2.008	0.0	37.744	1.506	0.0	44.249	1.939	0.0	44.27	1.724	0.0	44.066	1.996	0.0	39.306	1.544	0.0	44.126	1.911
108	16801	16802	SN	1	0.0	46.899	2.678	0.257	39.606	4.134	0.0	37.948	3.538	0.0	41.484	4.674	0.0	46.509	2.678	0.51	39.502	3.534	0.0	39.989	3.432	0.0	43.678	3.96
109	16802	16803	NS	1	0.0	50.944	4.977	0.0	50.281	5.699	0.0	50.185	4.521	0.0	46.26	5.563	0.0	51.488	4.947	0.0	51.302	5.547	0.0	49.027	4.378	0.0	44.95	4.866
110	16802	16803	SN	1	0.0	46.046	0.925	0.0	45.844	0.948	0.0	38.212	0.82	0.0	41.851	1.03	0.0	44.997	0.912	0.0	42.395	0.862	0.0	37.839	0.792	0.0	38.72	0.869
111	16802	16803	SN	1	0.0	46.046	1.089	0.0	45.844	1.105	0.0	38.214	0.963	0.0	41.851	1.187	0.0	44.997	1.075	0.0	42.395	1.011	0.0	37.839	0.937	0.0	38.72	1.031
112	16802	16803	SN	1	0.0	46.046	0.952	0.0	45.844	0.974	0.0	38.214	0.847	0.0	41.851	1.064	0.0	44.997	0.94	0.0	42.395	0.887	0.0	37.839	0.819	0.0	38.72	0.909
113	16802	16803	NS	1	0.0	51.138	1.639	0.0	51.886	1.906	0.0	47.253	1.185	0.0	43.743	1.574	0.0	51.528	1.596	0.0	50.325	1.836	0.0	46.077	1.11	0.0	40.652	1.328
114	16802	16803	SN	1	0.0	52.419	3.315	0.0	44.524	3.309	0.0	46.36	2.827	0.0	47.391	3.581	0.0	52.59	3.285	0.0	45.286	2.962	0.0	44.686	2.798	0.0	48.621	3.096
115	16802	16803	SN	1	0.0	52.419	3.883	0.0	44.524	3.869	0.0	44.824	3.299	0.0	47.287	4.064	0.0	52.59	3.858	0.0	45.286	3.484	0.0	43.147	3.282	0.0	48.621	3.575
116	16802	16803	SN	1	0.0	52.419	3.386	0.0	44.524	3.401	0.0	40.672	2.9	0.0	47.287	3.62	0.0	52.59	3.354	0.0	45.286	3.064	0.0	40.115	2.885	0.0	48.621	3.148
117	16803	16804	NS	1	0.0	53.747	2.636	0.0	50.766	3.498	0.0	47.298	2.175	0.0	50.808	2.877	0.0	54.284	2.757	0.0	47.155	3.316	0.0	46.772	2.033	0.0	46.53	2.444
118	16803	16804	NS	1	0.0	48.916	0.725	0.0	45.585	1.029	0.0	39.832	0.638	0.0	38.537	0.884	0.0	47.437	0.729	0.0	43.239	0.938	0.0	36.929	0.555	0.0	38.271	0.739
119	16803	16804	SN	1	0.0	49.928	2.535	0.0	48.167	3.39	0.0	44.318	2.515	0.0	42.823	3.231	0.0	50.849	2.556	0.0	49.09	3.095	0.0	43.794	2.245	0.0	42.084	2.789
120	16803	16804	SN	1	0.0	49.928	2.535	0.0	48.167	3.39	0.0	44.318	2.515	0.0	42.823	3.231	0.0	50.849	2.556	0.0	49.09	3.095	0.0	43.794	2.245	0.0	42.084	2.789
121	16803	16804	NS	1	0.0	53.747	2.636	0.0	50.766	3.498	0.0	47.298	2.175	0.0	50.808	2.877	0.0	54.284	2.757	0.0	47.155	3.316	0.0	46.772	2.033	0.0	46.53	2.444
122	16803	16804	NS	1	0.0	48.916	0.725	0.0	45.585	1.029	0.0	39.832	0.638	0.0	38.537	0.884	0.0	47.437	0.729	0.0	43.239	0.938	0.0	36.929	0.555	0.0	38.271	0.739
123	16803	16804	SN	1	0.0	47.918	0.621	0.0	43.763	1.022	0.0	40.448	0.696	0.0	36.819	1.09	0.0	47.231	0.623	0.0	43.214	0.953	0.0	39.903	0.599	0.0	36.916	0.857
124	16803	16804	SN	1	0.0	47.918	0.612	0.0	43.763	1.008	0.0	40.448	0.686	0.0	36.819	1.076	0.0	47.231	0.614	0.0	43.214	0.94	0.0	39.903	0.587	0.0	36.916	0.845
125	16803	16804	SN	1	0.0	47.918	0.612	0.0	43.763	1.008	0.0	40.448	0.686	0.0	36.819	1.076	0.0	47.231	0.614	0.0	43.214	0.94	0.0	39.903	0.587	0.0	36.916	0.845
126	16803	16804	SN	1	0.0	49.928	2.573	0.0	48.167	3.434	0.0	44.318	2.568	0.0	42.823	3.273	0.0	50.849	2.594	0.0	49.09	3.135	0.0	43.794	2.286	0.0	42.084	2.825
127	16804	16805	NS	1	0.0	41.749	1.936	0.0	41.853	3.094	0.0	40.799	2.388	0.0	38.813	3.511	0.0	41.943	1.915	0.0	41.71	2.485	0.0	39.725	2.132	0.0	40.733	2.793
128	16804	16805	SN	1	0.0	48.491	3.994	0.0	41.342	4.896	0.0	38.544	4.26	0.0	46.063	5.709	0.0	47.945	3.994	0.0	40.481	4.423	0.0	40.956	4.252	0.0	45.367	5.254
129	16804	16805	SN	1	0.0	48.491	3.991	0.0	41.342	4.896	0.0	38.544	4.254	0.0	46.063	5.709	0.0	47.945	3.991	0.0	40.481	4.423	0.0	40.956	4.247	0.0	45.367	5.254
130	16804	16805	NS	1	0.0	37.275	0.623	0.0	50.216	0.812	0.0	40.59	0.796	0.0	46.115	1.106	0.0	37.657	0.607	0.0	47.81	0.715	0.0	38.78	0.688	0.0	45.129	0.815
131	16804	16805	NS	1	0.0	38.236	0.643	0.0	44.696	0.815	0.0	38.808	0.776	0.0	47.801	1.081	0.0	38.102	0.609	0.0	45.747	0.715	0.0	38.751	0.681	0.0	46.814	0.806
132	16804	16805	SN	1	0.0	36.58	1.167	0.0	38.785	1.606	0.0	37.335	1.47	0.0	37.448	2.014	0.0	36.031	1.171	0.0	38.628	1.443	0.0	35.161	1.423	0.0	36.609	1.8
133	16804	16805	SN	1	0.0	36.58	1.18	0.0	38.785	1.624	0.0	37.335	1.488	0.0	37.448	2.036	0.0	36.031	1.185	0.0	38.628	1.46	0.0	35.161	1.44	0.0	36.609	1.819
134	16804	16805	SN	1	0.0	48.491	3.943	0.0	41.342	4.846	0.0	38.544	4.205	0.0	46.063	5.657	0.0	47.945	3.943	0.0	40.481	4.377	0.0	40.956	4.197	0.0	45.367	5.208
135	16804	16805	SN	1	0.0	36.58	1.182	0.0	38.785	1.626	0.0	37.335	1.49	0.0	37.448	2.039	0.0	36.031	1.186	0.0	38.628	1.461	0.0	35.161	1.441	0.0	36.609	1.821
136	16804	16805	NS	1	0.0	41.982	1.895	0.0	41.877	3.023	0.0	37.829	2.331	0.0	40.077	3.525	0.0	41.73	1.895	0.0	41.746	2.515	0.0	39.203	2.082	0.0	38.484	2.772
137	16805	16806	NS	1	0.0	46.808	2.209	0.0	47.567	3.165	0.0	42.146	3.297	0.0	43.678	4.47	0.0	47.003	2.23	0.0	47.016	2.87	0.0	41.545	3.226	0.0	41.371	3.887
138	16805	16806	SN	1	0.0	40.869	1.1	0.0	40.333	1.404	0.0	37.911	1.333	0.0	38.827	2.024	0.0	40.215	1.064	0.0	40.113	1.336	0.0	35.784	1.314	0.0	37.174	1.843
139	16805	16806	SN	1	0.207	43.361	4.165	0.0	44.557	4.809	0.0	37.072	4.075	0.0	39.595	5.746	0.364	43.026	4.237	0.0	44.023	4.695	0.0	37.13	4.242	0.0	39.72	5.47

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	16805	16806	NS	1	0.0	53.146	2.24	0.0	48.167	3.225	0.0	43.701	3.233	0.0	44.914	4.563	0.0	52.572	2.25	0.0	47.615	2.901	0.0	45.234	3.134	0.0	43.304	3.937
141	16805	16806	NS	1	0.0	51.331	0.815	0.0	43.09	1.097	0.0	40.702	1.081	0.0	39.052	1.589	0.0	51.493	0.801	0.0	44.424	1.004	0.0	39.513	1.032	0.0	37.25	1.371
142	16805	16806	NS	1	0.0	47.776	0.808	0.0	54.649	1.112	0.0	36.845	1.055	0.0	39.616	1.596	0.0	48.419	0.795	0.0	57.468	1.002	0.0	36.986	1.019	0.0	37.625	1.382
143	16805	16806	SN	1	0.0	43.361	4.078	0.0	45.952	4.724	0.0	37.072	4.03	0.0	39.595	5.664	0.0	43.026	4.159	0.0	44.901	4.612	0.0	37.13	4.186	0.0	39.72	5.372
144	16805	16806	SN	1	0.0	43.361	4.078	0.0	45.952	4.724	0.0	37.072	4.03	0.0	39.595	5.664	0.0	43.026	4.159	0.0	44.901	4.612	0.0	37.13	4.186	0.0	39.72	5.372
145	16805	16806	SN	1	0.0	40.869	1.129	0.0	40.333	1.425	0.0	36.085	1.333	0.0	40.629	2.051	0.0	40.215	1.092	0.0	40.113	1.359	0.0	34.989	1.318	0.0	37.174	1.872
146	16805	16806	SN	1	0.0	40.869	1.1	0.0	40.333	1.404	0.0	37.911	1.333	0.0	38.827	2.024	0.0	40.215	1.066	0.0	40.113	1.336	0.0	35.784	1.314	0.0	37.174	1.843
147	16806	16807	SN	1	0.0	40.972	1.375	0.0	40.009	1.77	0.0	37.917	1.586	0.0	39.719	1.966	0.0	40.696	1.413	0.0	39.395	1.645	0.0	37.597	1.579	0.0	37.408	1.864
148	16806	16807	SN	1	0.0	46.846	4.858	0.0	45.219	5.743	0.0	38.328	5.023	0.0	42.792	5.644	0.0	48.517	4.999	0.0	42.843	5.733	0.0	38.751	5.065	0.0	42.668	5.473
149	16806	16807	SN	1	0.0	44.603	4.827	0.0	45.581	5.672	0.0	38.687	4.881	0.0	42.47	5.68	0.0	44.463	4.979	0.0	43.204	5.662	0.0	39.209	5.037	0.0	38.762	5.473
150	16806	16807	SN	1	0.0	46.846	4.999	0.0	45.219	5.919	0.0	38.328	5.191	0.0	42.47	5.794	0.0	48.517	5.146	0.0	42.843	5.909	0.0	38.751	5.235	0.0	40.003	5.625
151	16806	16807	SN	1	0.0	40.972	1.401	0.0	44.159	1.809	0.0	41.252	1.667	0.0	39.719	2.04	0.0	40.696	1.433	0.0	45.702	1.713	0.0	41.681	1.644	0.0	36.748	1.926
152	16806	16807	NS	1	0.0	46.107	2.828	0.0	56.486	3.619	0.0	44.741	2.543	0.0	47.508	3.246	0.0	47.034	2.818	0.0	57.46	3.376	0.0	44.23	2.487	0.0	44.7	2.891
153	16806	16807	NS	1	0.0	46.111	2.818	0.0	56.71	3.619	0.0	44.945	2.529	0.0	48.127	3.26	0.0	47.038	2.798	0.0	57.683	3.376	0.0	44.519	2.487	0.0	45.319	2.891
154	16806	16807	NS	1	0.0	44.611	0.779	0.0	44.928	0.954	0.0	43.851	0.631	0.0	48.302	0.855	0.0	43.557	0.817	0.0	47.606	0.9	0.0	43.759	0.62	0.0	47.814	0.724
155	16806	16807	NS	1	0.0	44.631	0.785	0.0	44.922	0.952	0.0	43.775	0.633	0.0	48.302	0.852	0.0	43.578	0.822	0.0	47.602	0.898	0.0	43.684	0.628	0.0	47.814	0.721
156	16806	16807	SN	1	0.0	40.972	1.368	0.0	40.918	1.745	0.0	36.754	1.627	0.0	39.719	1.994	0.0	40.696	1.397	0.0	39.392	1.647	0.0	35.344	1.604	0.0	36.748	1.884
157	16807	16808	SN	1	0.0	45.541	5.829	0.0	45.971	6.943	0.0	39.749	5.066	0.0	41.497	6.214	0.0	46.857	5.85	0.0	48.262	7.091	0.0	37.633	5.341	0.0	42.11	6.392
158	16807	16808	NS	1	0.0	50.491	4.299	0.0	56.633	4.879	0.0	41.175	3.11	0.0	49.334	4.978	0.0	50.813	4.348	0.0	54.865	4.381	0.0	42.231	3.003	0.0	46.385	4.489
159	16807	16808	SN	1	0.0	45.541	5.576	0.0	45.971	6.66	0.0	39.749	4.852	0.0	41.497	6.037	0.0	46.857	5.597	0.0	48.262	6.802	0.0	37.33	5.114	0.0	42.11	6.165
160	16807	16808	SN	1	0.0	45.403	5.597	0.0	45.971	6.69	0.0	39.749	4.958	0.0	41.497	5.994	0.0	46.721	5.637	0.0	48.313	6.792	0.0	37.023	5.157	0.0	42.11	6.13
161	16807	16808	NS	1	0.0	45.918	4.215	0.0	41.901	4.573	0.0	47.612	4.367	0.0	41.506	5.485	0.0	46.924	4.296	0.0	41.157	4.279	0.0	47.92	4.239	0.0	43.286	4.93
162	16807	16808	NS	1	0.0	46.326	1.212	0.0	39.291	1.449	0.0	37.47	0.96	0.0	40.606	1.721	0.0	45.759	1.228	0.0	38.25	1.242	0.0	36.913	0.937	0.0	40.604	1.352
163	16807	16808	SN	1	0.0	43.364	1.456	0.0	43.424	1.963	0.0	39.515	1.64	0.0	38.921	2.165	0.0	42.752	1.48	0.0	45.165	1.996	0.0	40.461	1.701	0.0	38.863	2.124
164	16807	16808	SN	1	0.0	43.364	1.391	0.0	43.424	1.883	0.0	39.515	1.577	0.0	38.921	2.098	0.0	42.752	1.415	0.0	45.165	1.914	0.0	40.461	1.636	0.0	38.863	2.041
165	16807	16808	SN	1	0.0	43.362	1.368	0.0	46.159	1.89	0.0	38.591	1.549	0.0	38.921	2.089	0.0	42.754	1.429	0.0	49.605	1.908	0.0	39.539	1.618	0.0	38.863	2.034
166	16807	16808	NS	1	0.0	49.153	1.293	0.0	48.636	1.478	0.0	42.881	1.356	0.0	42.844	1.831	0.0	47.961	1.279	0.0	45.972	1.335	0.0	41.971	1.333	0.0	42.782	1.571
167	16808	16809	NS	1	0.0	40.606	1.192	0.0	43.435	1.701	0.0	41.975	1.406	0.0	46.354	1.842	0.0	41.704	1.176	0.0	44.196	1.617	0.0	39.476	1.35	0.0	43.781	1.615
168	16808	16809	SN	1	0.0	45.835	1.541	0.0	42.604	2.204	0.0	46.308	1.498	0.0	38.748	2.198	0.0	44.471	1.584	0.0	43.649	2.102	0.0	44.929	1.57	0.0	39.984	2.106
169	16808	16809	SN	1	0.0	50.992	5.526	0.0	53.829	6.895	0.0	50.95	5.024	0.0	46.752	6.377	0.0	52.048	5.601	0.0	54.104	6.722	0.0	48.223	5.297	0.0	45.492	6.301
170	16808	16809	NS	1	0.0	43.096	1.185	0.0	43.415	1.699	0.0	41.927	1.412	0.0	46.47	1.826	0.0	42.325	1.167	0.0	44.175	1.615	0.0	39.429	1.346	0.0	45.424	1.612
171	16808	16809	SN	1	0.0	45.835	1.451	0.0	42.604	2.096	0.0	46.308	1.409	0.0	38.748	2.08	0.0	44.471	1.489	0.0	43.649	1.999	0.0	44.929	1.476	0.0	39.984	1.99
172	16808	16809	SN	1	0.0	45.835	1.451	0.0	42.604	2.096	0.0	46.308	1.409	0.0	38.748	2.08	0.0	44.471	1.489	0.0	43.649	1.999	0.0	44.929	1.476	0.0	39.984	1.99
173	16808	16809	SN	1	0.0	50.992	5.22	0.0	53.829	6.647	0.0	50.95	4.737	0.0	46.752	6.106	0.0	52.048	5.281	0.0	54.104	6.443	0.0	48.223	4.978	0.0	45.492	5.999
174	16808	16809	SN	1	0.0	50.992	5.22	0.0	53.829	6.647	0.0	50.95	4.737	0.0	46.752	6.106	0.0	52.048	5.281	0.0	54.104	6.443	0.0	48.223	4.978	0.0	45.492	5.999
175	16808	16809	NS	1	0.0	54.518	4.582	0.0	47.624	6.074	0.0	41.774	4.457	0.0	44.857	5.108	0.0	54.332	4.551	0.0	48.087	5.729	0.0	41.752	4.265	0.0	43.652	4.511

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16808	16809	NS	1	0.0	54.549	4.531	0.0	47.79	6.054	0.0	41.956	4.4	0.0	43.302	5.129	0.0	54.363	4.511	0.0	48.252	5.729	0.0	41.934	4.286	0.0	41.199	4.483
177	16809	16810	SN	1	0.0	51.633	6.471	0.0	52.044	6.871	0.0	51.886	5.563	0.0	48.2	6.598	0.0	52.111	6.44	0.0	52.627	6.83	0.0	50.092	5.45	0.0	44.163	6.384
178	16809	16810	SN	1	0.0	44.674	2.084	0.0	51.688	2.522	0.0	40.032	1.563	0.0	41.656	1.9	0.0	43.916	2.108	0.0	49.705	2.461	0.0	40.646	1.503	0.0	38.432	1.812
179	16809	16810	NS	1	0.0	50.44	3.68	0.0	47.423	4.806	0.0	49.131	4.094	0.0	40.548	5.35	0.0	50.122	3.7	0.0	46.605	4.441	0.0	46.815	4.137	0.0	38.748	4.703
180	16809	16810	NS	1	0.0	43.169	1.061	0.0	43.05	1.487	0.0	43.757	1.307	0.0	36.194	1.929	0.0	44.922	1.039	0.0	41.201	1.349	0.0	43.555	1.263	0.0	36.894	1.645
181	16809	16810	NS	1	0.0	43.707	1.057	0.0	43.05	1.484	0.0	43.757	1.309	0.0	38.649	1.925	0.0	44.922	1.034	0.0	41.201	1.342	0.0	43.555	1.263	0.0	36.894	1.649
182	16809	16810	SN	1	0.0	51.633	6.94	0.0	52.044	7.388	0.0	50.79	6.08	0.0	48.2	7.119	0.0	52.111	6.918	0.0	52.627	7.377	0.0	48.996	5.963	0.0	44.163	6.94
183	16809	16810	SN	1	0.0	44.674	2.254	0.0	51.688	2.748	0.0	40.032	1.703	0.0	41.656	2.057	0.0	43.916	2.283	0.0	49.705	2.684	0.0	40.646	1.639	0.0	38.432	1.974
184	16809	16810	NS	1	0.0	47.248	3.68	0.0	47.465	4.806	0.0	49.131	4.13	0.0	40.548	5.35	0.0	47.906	3.7	0.0	46.605	4.431	0.0	46.815	4.137	0.0	39.615	4.703
185	16809	16810	SN	1	0.0	51.633	6.471	0.0	52.044	6.881	0.0	51.886	5.563	0.0	48.2	6.591	0.0	52.111	6.44	0.0	52.627	6.83	0.0	50.092	5.45	0.0	44.163	6.384
186	16809	16810	SN	1	0.0	44.674	2.084	0.0	51.688	2.522	0.0	40.032	1.563	0.0	45.72	1.9	0.0	43.916	2.108	0.0	49.705	2.461	0.0	40.646	1.503	0.0	41.638	1.812
187	16810	16811	NS	1	0.0	50.964	1.275	0.0	51.073	1.726	0.0	39.13	1.275	0.0	40.244	1.885	0.0	50.849	1.273	0.0	53.651	1.656	0.0	38.563	1.239	0.0	39.91	1.685
188	16810	16811	NS	1	0.0	48.794	5.199	0.0	51.441	6.239	0.0	45.002	4.596	0.0	48.78	6.034	0.0	49.606	5.23	0.0	52.25	6.066	0.0	47.375	4.547	0.0	48.692	5.65
189	16810	16811	NS	1	0.0	46.815	5.128	0.0	53.88	6.208	0.0	45.002	4.596	0.0	48.929	5.892	0.0	47.627	5.23	0.0	54.684	6.026	0.0	42.819	4.454	0.0	48.841	5.672
190	16810	16811	NS	1	0.0	50.166	1.269	0.0	48.625	1.722	0.0	39.13	1.323	0.0	40.547	1.885	0.0	50.05	1.266	0.0	51.203	1.632	0.0	38.94	1.289	0.0	39.558	1.685
191	16810	16811	SN	1	0.0	47.467	0.885	0.0	42.061	0.995	0.0	43.797	0.776	0.0	37.151	1.0	0.0	47.645	0.9	0.0	42.555	0.891	0.0	42.231	0.693	0.0	36.437	0.753
192	16810	16811	SN	1	0.0	47.467	0.885	0.0	42.061	0.995	0.0	43.797	0.776	0.0	37.151	1.0	0.0	47.645	0.9	0.0	42.555	0.891	0.0	42.231	0.693	0.0	36.437	0.753
193	16810	16811	SN	1	0.0	42.762	3.335	0.0	54.775	3.726	0.0	48.291	2.877	0.0	44.13	3.374	0.0	42.629	3.264	0.0	56.75	3.563	0.0	46.689	2.699	0.0	41.594	2.561
194	16810	16811	SN	1	0.0	42.762	3.335	0.0	54.775	3.726	0.0	48.291	2.877	0.0	44.13	3.374	0.0	42.629	3.264	0.0	56.75	3.563	0.0	46.689	2.699	0.0	41.594	2.561
195	16811	16812	NS	1	0.0	46.562	3.942	0.0	53.416	5.565	0.0	47.131	3.48	0.0	44.385	5.562	0.0	46.407	3.992	0.0	52.269	5.261	0.0	45.367	3.309	0.0	41.264	4.511
196	16811	16812	NS	1	0.0	45.343	1.058	0.0	46.322	1.572	0.0	44.385	1.083	0.0	47.128	1.661	0.0	45.912	1.042	0.0	43.995	1.473	0.0	41.333	1.04	0.0	44.235	1.355
197	16811	16812	SN	1	0.0	46.541	4.348	0.0	47.001	5.0	0.0	45.383	2.917	0.0	45.33	4.103	0.0	45.113	4.298	0.0	47.98	4.715	0.0	46.846	2.967	0.0	45.322	3.697
198	16811	16812	NS	1	0.0	46.144	3.932	0.0	53.416	5.555	0.0	44.328	3.508	0.0	48.188	5.583	0.0	45.99	3.972	0.0	52.271	5.251	0.0	43.867	3.302	0.0	45.88	4.518
199	16811	16812	SN	1	0.0	42.982	1.0	0.0	46.783	1.364	0.0	36.619	1.004	0.0	38.061	1.459	0.0	41.841	0.975	0.0	44.798	1.231	0.0	39.324	0.932	0.0	38.178	1.216
200	16811	16812	NS	1	0.0	45.313	1.058	0.0	46.011	1.577	0.0	44.716	1.084	0.0	46.068	1.667	0.0	45.883	1.045	0.0	43.856	1.473	0.0	41.665	1.037	0.0	43.175	1.376
201	16812	16813	SN	1	0.0	47.9	3.59	0.0	50.785	4.297	0.0	49.041	3.474	0.0	45.404	4.524	0.0	47.556	3.712	0.0	52.507	3.992	0.0	50.927	3.339	0.0	44.864	3.989
202	16812	16813	SN	1	0.0	41.843	0.824	0.0	46.724	1.107	0.0	40.205	1.0	0.0	36.764	1.452	0.0	42.231	0.81	0.0	48.822	1.025	0.0	36.604	0.966	0.0	36.499	1.244
203	16812	16813	NS	1	0.0	48.986	3.364	0.0	44.387	4.197	0.0	41.616	3.913	0.0	48.054	4.66	0.0	49.012	3.496	0.0	44.492	4.43	0.0	39.822	4.076	0.0	44.846	4.788
204	16812	16813	NS	1	0.0	43.24	1.094	0.0	44.806	1.367	0.0	35.686	1.262	0.0	46.147	1.776	0.0	43.252	1.112	0.0	43.704	1.329	0.0	38.484	1.224	0.0	40.291	1.67
205	16813	16814	SN	1	0.0	44.224	0.621	0.0	47.066	0.763	0.0	42.488	0.806	0.0	43.158	1.061	0.0	45.584	0.612	0.0	45.828	0.679	0.0	41.872	0.742	0.0	43.879	0.827
206	16813	16814	SN	1	0.0	51.761	3.102	0.0	54.014	3.361	0.0	44.916	3.21	0.0	47.289	3.698	0.0	52.515	3.082	0.0	51.794	3.066	0.0	43.306	2.983	0.0	45.707	3.119
207	16813	16814	NS	1	0.0	38.878	1.051	0.0	48.311	1.563	0.0	40.513	1.413	0.0	45.714	1.941	0.0	38.093	1.029	0.0	46.529	1.387	0.0	39.125	1.402	0.0	42.443	1.64
208	16813	16814	NS	1	0.0	38.205	3.385	0.0	49.417	5.131	0.0	40.576	4.254	0.0	42.343	5.705	0.0	38.384	3.445	0.0	48.582	4.655	0.0	41.312	4.211	0.0	42.427	5.286
209	16814	16815	NS	1	0.0	44.636	5.33	0.0	48.683	6.408	0.0	44.793	5.313	0.0	42.21	6.941	0.0	43.971	5.411	0.0	48.826	6.277	0.0	44.406	5.462	0.0	40.605	6.714
210	16814	16815	NS	1	0.0	39.164	1.559	0.0	39.879	2.118	0.0	36.78	1.657	0.0	44.49	2.327	0.0	38.35	1.618	0.0	42.783	2.051	0.0	39.491	1.618	0.0	49.254	2.217
211	16814	16815	SN	1	0.0	49.453	4.055	0.0	43.997	5.568	0.0	40.395	4.559	0.0	47.781	5.413	0.0	49.312	4.065	0.0	42.9	5.395	0.0	41.571	4.51	0.0	45.893	4.95

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16814	16815	SN	1	0.0	50.984	1.325	0.0	53.515	1.847	0.0	51.029	1.538	0.0	45.573	1.924	0.0	51.556	1.334	0.0	50.25	1.719	0.0	49.728	1.501	0.0	44.859	1.664
213	16815	16816	NS	1	0.0	46.009	6.223	0.0	46.034	7.012	0.0	49.315	5.672	0.0	45.251	6.686	0.0	44.688	6.368	0.0	47.801	7.27	0.0	47.383	5.998	0.0	44.988	6.932
214	16815	16816	SN	1	0.0	46.956	2.993	0.0	42.23	4.429	0.0	43.297	4.25	0.0	39.431	5.657	0.0	46.852	2.962	0.0	43.652	4.052	0.0	42.647	4.264	0.0	40.507	5.75
215	16815	16816	NS	1	0.0	46.009	6.09	0.0	46.034	6.878	0.0	49.315	5.533	0.0	45.251	6.574	0.0	44.688	6.232	0.0	47.801	7.131	0.0	47.383	5.924	0.0	44.988	6.815
216	16815	16816	NS	1	0.0	45.777	1.58	0.0	40.384	2.115	0.0	38.632	1.609	0.0	44.776	2.22	0.0	43.775	1.605	0.0	41.112	2.198	0.0	37.292	1.712	0.0	44.408	2.277
217	16815	16816	NS	1	0.0	46.147	6.07	0.0	56.875	6.817	0.0	46.489	5.455	0.0	41.56	6.524	0.0	44.825	6.182	0.0	58.408	7.121	0.0	45.676	5.761	0.0	44.582	6.751
218	16815	16816	SN	1	0.0	37.936	1.055	0.0	48.5	1.631	0.0	39.215	1.479	0.0	42.804	2.054	0.0	38.127	1.077	0.0	46.372	1.497	0.0	37.041	1.358	0.0	37.332	1.842
219	16815	16816	SN	1	0.0	37.936	1.055	0.0	48.5	1.631	0.0	39.215	1.475	0.0	42.804	2.055	0.0	38.057	1.082	0.0	46.372	1.497	0.0	37.041	1.356	0.0	37.332	1.844
220	16815	16816	SN	1	0.0	46.998	2.983	0.0	42.23	4.429	0.0	43.785	4.243	0.0	39.431	5.65	0.0	47.948	2.942	0.0	43.652	4.052	0.0	43.137	4.257	0.0	40.507	5.75
221	16815	16816	NS	1	0.0	44.219	1.58	0.0	42.589	2.051	0.0	39.732	1.622	0.0	43.157	2.217	0.0	43.421	1.618	0.0	41.405	2.142	0.0	38.924	1.721	0.0	42.539	2.289
222	16815	16816	NS	1	0.0	45.777	1.608	0.0	41.102	2.158	0.0	38.632	1.626	0.0	44.776	2.262	0.0	43.775	1.647	0.0	41.112	2.236	0.0	37.292	1.729	0.0	44.408	2.319
223	16816	16817	SN	1	0.0	44.088	4.14	0.0	46.772	5.019	0.0	43.927	3.866	0.0	43.899	4.73	0.0	43.786	4.302	0.0	43.566	4.989	0.0	44.147	3.88	0.0	43.019	4.509
224	16816	16817	NS	1	0.0	48.946	3.192	0.0	50.097	3.79	0.0	45.089	3.046	0.0	48.231	3.616	0.0	49.569	3.192	0.0	48.792	3.598	0.0	45.069	2.919	0.0	50.037	3.218
225	16816	16817	SN	1	0.0	44.088	4.14	0.0	46.772	5.019	0.0	43.432	3.866	0.0	43.899	4.73	0.0	43.786	4.302	0.0	43.566	4.989	0.0	44.147	3.88	0.0	43.019	4.509
226	16816	16817	NS	1	0.0	48.946	3.172	0.0	46.619	3.801	0.0	46.806	3.075	0.0	48.231	3.63	0.0	49.569	3.202	0.0	45.309	3.628	0.0	48.852	3.032	0.0	50.037	3.246
227	16816	16817	SN	1	0.0	37.215	1.047	0.0	50.533	1.5	0.0	40.411	1.294	0.0	38.715	1.782	0.0	38.023	1.069	0.0	50.642	1.405	0.0	39.978	1.314	0.0	37.282	1.694
228	16816	16817	SN	1	0.0	44.088	4.431	0.0	46.772	5.39	0.0	44.554	4.102	0.0	43.899	5.082	0.0	43.786	4.605	0.0	43.566	5.357	0.0	44.147	4.117	0.0	43.019	4.86
229	16816	16817	NS	1	0.0	46.201	0.866	0.0	45.109	1.058	0.0	44.379	0.939	0.0	43.11	1.202	0.0	46.098	0.862	0.0	48.106	0.956	0.0	44.624	0.891	0.0	39.185	1.024
230	16816	16817	NS	1	0.0	45.346	0.997	0.0	42.436	1.18	0.0	47.366	1.047	0.0	41.197	1.305	0.0	44.827	0.976	0.0	42.908	1.141	0.0	45.767	0.989	0.0	42.117	1.143
231	16816	16817	SN	1	0.0	37.215	0.971	0.0	50.533	1.404	0.0	40.411	1.202	0.0	38.715	1.674	0.0	38.023	0.989	0.0	50.642	1.311	0.0	39.978	1.22	0.0	37.332	1.576
232	16816	16817	NS	1	0.0	48.946	3.612	0.0	42.68	4.289	0.0	45.089	3.277	0.0	48.231	4.053	0.0	49.569	3.588	0.0	44.063	4.087	0.0	45.069	3.16	0.0	50.037	3.661
233	16816	16817	NS	1	0.0	45.346	0.875	0.0	42.436	1.033	0.0	47.366	0.976	0.0	41.197	1.156	0.0	44.827	0.857	0.0	42.908	0.986	0.0	45.767	0.923	0.0	42.117	1.009
234	16816	16817	SN	1	0.0	37.215	0.971	0.0	50.533	1.404	0.0	40.411	1.202	0.0	38.715	1.672	0.0	38.023	0.989	0.0	50.642	1.311	0.0	39.978	1.22	0.0	37.332	1.576

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	16788	16789	SN	1	0.0	23.268	5.754	0.0	25.579	6.869	0.0	125.499	2.079	0.0	179.866	2.724	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.11	0.0
2	16788	16789	SN	1	0.0	29.638	12.793	0.0	27.354	13.468	0.0	139.392	9.51	0.0	39.264	11.404	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.105	0.0
3	16788	16789	SN	1	0.0	29.638	12.77	0.0	27.354	13.692	0.0	139.392	9.415	0.0	41.804	11.847	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.105	0.0
4	16788	16789	NS	1	0.0	211.382	6.481	0.0	24.691	7.699	0.0	215.099	3.195	0.0	148.899	3.775	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
5	16788	16789	NS	1	0.0	211.382	10.521	0.0	30.167	14.493	0.0	200.572	11.135	0.0	74.546	13.46	0.0	1.397	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
6	16788	16789	NS	1	0.0	211.382	10.521	0.0	30.167	14.493	0.0	200.572	11.135	0.0	74.546	13.46	0.0	1.397	0.0	0.0	1.801	0.0	0.0	1.854	0.0	0.0	2.159	0.0
7	16788	16789	NS	1	0.0	211.382	6.481	0.0	24.691	7.697	0.0	215.099	3.198	0.0	148.899	3.775	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
8	16788	16789	SN	1	0.0	23.268	5.729	0.0	25.579	6.925	0.0	125.499	2.062	0.0	179.866	2.881	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.817	0.0	0.0	2.11	0.0
9	16789	16790	NS	1	0.0	121.54	6.449	0.0	24.691	7.675	0.0	349.974	3.178	0.0	130.468	3.706	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
10	16789	16790	NS	1	0.0	272.152	10.406	0.728	30.299	14.452	0.0	357.772	11.087	0.0	73.774	13.436	0.0	1.404	0.0	0.001	1.798	0.0	0.0	1.855	0.0	0.0	2.156	0.0
11	16789	16790	SN	1	0.0	23.257	5.775	0.0	71.698	6.869	0.0	140.666	2.094	0.0	99.361	2.825	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
12	16789	16790	SN	1	0.0	23.262	5.773	0.0	25.584	6.893	0.0	140.732	2.085	0.0	188.362	2.915	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
13	16789	16790	SN	1	0.0	29.704	12.754	0.0	36.099	13.566	0.0	135.768	9.478	0.0	148.423	11.646	0.0	1.424	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.107	0.0
14	16789	16790	SN	1	0.0	29.704	12.751	0.0	27.349	13.555	0.0	135.829	9.493	0.0	214.327	11.639	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.107	0.0
15	16789	16790	SN	1	0.0	23.262	5.783	0.0	25.584	6.868	0.0	140.732	2.097	0.0	188.362	2.825	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
16	16789	16790	SN	1	0.0	29.704	12.733	0.0	27.349	13.662	0.0	135.829	9.446	0.0	214.327	11.854	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.824	0.0	0.0	2.107	0.0
17	16790	16791	SN	1	0.0	23.279	5.793	0.0	25.573	6.88	0.0	149.837	2.101	0.0	66.213	2.948	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
18	16790	16791	NS	1	0.0	256.296	10.418	0.0	30.294	14.444	0.0	354.634	11.046	0.0	84.065	13.393	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.158	0.0
19	16790	16791	NS	1	0.0	212.755	10.418	0.0	30.299	14.432	0.0	354.623	11.074	0.0	76.328	13.443	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.158	0.0
20	16790	16791	SN	1	0.0	23.279	5.805	0.0	25.573	6.846	0.0	149.837	2.111	0.0	13.534	2.83	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.831	0.0	0.0	2.11	0.0
21	16790	16791	NS	1	0.0	121.438	6.459	0.0	24.674	7.675	0.0	354.634	3.16	0.0	131.13	3.716	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
22	16790	16791	SN	1	0.0	29.77	12.785	0.667	27.343	13.491	0.0	146.528	9.649	0.0	20.008	11.542	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.806	0.0	0.0	2.112	0.0
23	16790	16791	NS	1	0.0	279.484	6.454	0.0	24.674	7.675	0.0	355.935	3.162	0.0	130.91	3.695	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.158	0.0
24	16790	16791	SN	1	0.0	29.77	12.759	0.667	27.343	13.666	0.0	146.528	9.584	0.0	52.668	11.815	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.806	0.0	0.0	2.112	0.0
25	16790	16791	SN	1	0.0	29.77	12.76	0.667	27.343	13.666	0.0	146.296	9.556	0.0	52.734	11.794	0.0	1.425	0.0	0.001	1.759	0.0	0.0	1.807	0.0	0.0	2.113	0.0
26	16790	16791	SN	1	0.0	23.279	5.78	0.0	25.579	6.88	0.0	149.721	2.113	0.0	66.368	2.944	0.0	1.417	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.109	0.0
27	16791	16792	SN	1	0.0	29.577	12.769	0.662	27.354	13.717	0.0	127.485	9.556	0.0	56.576	11.836	0.0	1.426	0.0	0.001	1.758	0.0	0.0	1.825	0.0	0.0	2.113	0.0
28	16791	16792	SN	1	0.0	29.577	12.791	0.662	27.354	13.403	0.0	127.485	9.652	0.0	56.576	11.357	0.0	1.426	0.0	0.001	1.758	0.0	0.0	1.825	0.0	0.0	2.113	0.0
29	16791	16792	SN	1	0.0	23.279	5.808	0.0	25.557	6.86	0.0	149.335	2.111	0.0	12.949	2.835	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.109	0.0
30	16791	16792	SN	1	0.0	29.218	12.784	0.0	27.338	13.676	0.0	169.162	9.566	0.0	48.127	11.82	0.0	1.428	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.108	0.0
31	16791	16792	NS	1	0.0	79.827	6.456	0.0	24.674	7.655	0.0	356.101	3.125	0.0	181.256	3.706	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0

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

Normal Deviations

Alarming High Errors

32	16791	16792	SN	1	0.0	23.279	5.806	0.0	25.573	6.903	0.0	164.744	2.103	0.0	215.532	2.99	0.0	1.419	0.0	0.0	1.757	0.0	0.0	1.821	0.0	0.0	2.109	0.0
33	16791	16792	SN	1	0.0	23.279	5.784	0.0	25.557	6.914	0.0	149.335	2.092	0.0	45.284	2.971	0.0	1.42	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.109	0.0
34	16791	16792	NS	1	0.0	125.447	10.396	0.0	30.272	14.448	0.0	192.714	11.097	0.0	69.037	13.383	0.0	1.415	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.156	0.0
35	16791	16792	NS	1	0.0	155.46	6.465	0.0	24.674	7.634	0.0	248.283	3.134	0.0	79.747	3.691	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
36	16791	16792	NS	1	0.0	102.229	10.448	0.0	30.272	14.422	0.0	187.187	11.088	0.0	76.239	13.415	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.854	0.0	0.0	2.158	0.0
37	16792	16793	NS	1	0.0	24.222	6.462	0.0	24.691	7.649	0.0	327.153	3.129	0.0	129.862	3.703	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
38	16792	16793	NS	1	0.0	24.216	6.463	0.0	24.685	7.668	0.0	327.324	3.122	0.0	130.038	3.692	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.159	0.0
39	16792	16793	NS	1	0.0	26.18	10.35	0.0	30.222	14.448	0.0	329.088	11.068	0.0	78.07	13.432	0.0	1.398	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.155	0.0
40	16792	16793	SN	1	0.0	29.125	12.839	0.0	27.338	13.244	0.0	136.893	9.772	0.0	15.216	11.219	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
41	16792	16793	NS	1	0.0	26.18	10.335	0.0	30.222	14.478	0.0	329.248	11.069	0.0	78.214	13.397	0.0	1.391	0.0	0.0	1.799	0.0	0.0	1.852	0.0	0.0	2.156	0.0
42	16792	16793	SN	1	0.0	23.268	5.844	0.0	25.562	6.819	0.0	140.963	2.135	0.0	12.949	2.806	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.109	0.0
43	16792	16793	SN	1	0.0	23.262	5.797	0.0	25.551	6.898	0.0	136.132	2.103	0.0	60.715	2.974	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
44	16792	16793	SN	1	0.0	29.136	12.794	0.0	29.133	13.686	0.0	136.711	9.594	0.0	36.024	11.927	0.0	1.425	0.0	0.0	1.758	0.0	0.0	1.8	0.0	0.0	2.11	0.0
45	16793	16794	NS	1	0.0	163.512	10.43	0.0	30.195	14.473	0.0	334.146	11.077	0.0	72.963	13.411	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.159	0.0
46	16793	16794	SN	1	0.0	29.307	12.772	0.0	54.921	13.701	0.0	142.623	9.631	0.0	37.182	11.956	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.112	0.0
47	16793	16794	SN	1	0.0	29.318	12.784	0.0	86.136	13.752	0.0	146.269	9.595	0.0	37.182	11.97	0.0	1.425	0.0	0.0	1.757	0.0	0.0	1.803	0.0	0.0	2.11	0.0
48	16793	16794	NS	1	0.0	160.798	6.476	0.0	24.685	7.677	0.0	326.717	3.134	0.0	117.15	3.701	0.0	1.419	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
49	16793	16794	SN	1	0.0	23.268	5.841	0.0	68.847	6.833	0.0	132.763	2.131	0.0	12.133	2.737	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
50	16793	16794	SN	1	0.0	29.307	12.837	0.0	54.921	13.213	0.0	142.623	9.851	0.0	14.968	11.077	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.112	0.0
51	16793	16794	SN	1	0.0	23.268	5.784	0.0	68.847	6.917	0.0	132.763	2.089	0.0	42.019	2.953	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
52	16793	16794	NS	1	0.0	163.517	10.36	0.0	30.195	14.468	0.0	341.618	11.046	0.0	78.043	13.425	0.0	1.404	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.155	0.0
53	16793	16794	SN	1	0.0	23.268	5.78	0.0	154.506	6.919	0.0	131.698	2.088	0.0	42.019	2.96	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
54	16793	16794	NS	1	0.0	200.558	6.467	0.0	24.685	7.672	0.0	313.282	3.143	0.0	133.992	3.707	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
55	16794	16795	SN	1	0.0	23.257	5.876	0.0	233.673	6.871	0.0	184.951	2.129	0.0	12.133	2.665	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
56	16794	16795	SN	1	0.0	29.748	12.774	0.0	55.809	13.652	0.0	136.27	9.523	0.0	53.837	11.905	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.806	0.0	0.0	2.109	0.0
57	16794	16795	SN	1	0.0	29.748	12.774	0.0	55.809	13.682	0.0	136.27	9.523	0.0	53.722	11.905	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.806	0.0	0.0	2.109	0.0
58	16794	16795	NS	1	0.0	258.474	6.47	0.0	24.685	7.663	0.0	324.996	3.145	0.0	95.101	3.734	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
59	16794	16795	SN	1	0.0	29.748	12.851	0.0	55.809	13.157	0.0	136.27	9.752	0.0	14.333	10.829	0.0	1.425	0.0	0.0	1.759	0.0	0.0	1.805	0.0	0.0	2.109	0.0
60	16794	16795	NS	1	0.0	271.137	10.389	0.0	30.139	14.462	0.0	333.335	11.106	0.0	70.311	13.418	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.159	0.0
61	16794	16795	NS	1	0.0	271.131	10.379	0.0	30.134	14.473	0.0	333.462	11.078	0.0	70.487	13.46	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.844	0.0	0.0	2.159	0.0
62	16794	16795	NS	1	0.0	258.48	6.483	0.0	24.691	7.65	0.0	324.864	3.154	0.0	94.869	3.738	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
63	16794	16795	SN	1	0.0	23.257	5.797	0.0	233.673	6.963	0.0	184.951	2.073	0.0	43.795	2.913	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
64	16794	16795	SN	1	0.0	23.257	5.798	0.0	233.673	6.961	0.0	184.951	2.073	0.0	48.979	2.912	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
65	16795	16796	SN	1	0.0	29.875	12.748	0.662	144.43	13.686	0.0	185.999	9.485	0.0	52.514	11.794	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.81	0.0	0.0	2.107	0.0
66	16795	16796	NS	1	0.0	24.205	6.472	0.0	24.685	7.67	0.0	331.311	3.21	0.0	142.298	3.753	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
67	16795	16796	SN	1	0.0	29.875	12.748	0.662	144.43	13.686	0.0	185.999	9.485	0.0	52.514	11.794	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.81	0.0	0.0	2.107	0.0
68	16795	16796	SN	1	0.0	29.875	12.858	0.662	144.43	12.945	0.0	185.999	9.881	0.0	14.3	10.506	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.81	0.0	0.0	2.107	0.0

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

Normal
Deviations
Alarming
High Errors

69	16795	16796	SN	1	0.0	23.279	5.761	0.0	238.146	6.964	0.0	179.772	2.09	0.0	65.921	2.85	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.109	0.0
70	16795	16796	SN	1	0.0	23.279	5.867	0.0	238.146	6.864	0.0	179.772	2.189	0.0	12.078	2.623	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
71	16795	16796	SN	1	0.0	23.279	5.761	0.0	238.146	6.964	0.0	179.772	2.09	0.0	65.921	2.85	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.109	0.0
72	16795	16796	NS	1	0.0	24.205	6.472	0.0	24.691	7.672	0.0	331.173	3.22	0.0	141.851	3.751	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
73	16795	16796	NS	1	0.0	219.919	10.469	0.0	30.321	14.387	0.0	328.758	11.06	0.0	77.541	13.434	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.158	0.0
74	16795	16796	NS	1	0.0	26.114	10.419	0.0	30.261	14.387	0.0	331.3	11.046	0.0	77.756	13.442	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.158	0.0
75	16796	16797	SN	1	0.0	23.279	5.741	0.0	166.688	6.948	0.0	117.971	2.076	0.0	49.403	2.813	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.11	0.0
76	16796	16797	SN	1	0.0	29.864	12.748	0.667	262.942	13.717	0.0	128.797	9.563	0.0	58.431	11.787	0.0	1.423	0.0	0.001	1.758	0.0	0.0	1.815	0.0	0.0	2.109	0.0
77	16796	16797	NS	1	0.0	42.706	10.439	0.0	30.255	14.378	0.0	322.062	11.081	0.0	69.809	13.428	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.158	0.0
78	16796	16797	NS	1	0.0	159.436	6.459	0.0	24.685	7.686	0.0	330.153	3.176	0.0	141.123	3.723	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
79	16797	16798	NS	1	0.0	160.793	6.474	0.0	24.68	7.686	0.0	316.553	3.154	0.0	76.355	3.728	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
80	16797	16798	SN	1	0.0	23.268	5.746	0.0	123.12	6.932	0.0	132.647	2.105	0.0	59.088	2.857	0.0	1.415	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.11	0.0
81	16797	16798	NS	1	0.0	163.506	10.356	0.0	30.261	14.468	0.0	337.449	11.098	0.0	77.563	13.44	0.0	1.399	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.155	0.0
82	16797	16798	SN	1	0.0	29.82	12.784	0.0	238.946	13.697	0.0	133.314	9.516	0.0	37.044	11.835	0.0	1.424	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.112	0.0
83	16798	16799	SN	1	0.0	23.273	5.77	0.0	25.568	6.934	0.0	134.163	2.086	0.0	70.928	2.883	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.824	0.0	0.0	2.11	0.0
84	16798	16799	NS	1	0.0	25.904	10.328	0.0	30.211	14.503	0.0	333.721	11.135	0.0	68.369	13.425	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0
85	16798	16799	NS	1	0.0	24.211	6.499	0.0	24.691	7.707	0.0	318.334	3.189	0.0	17.295	3.701	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
86	16798	16799	NS	1	0.0	24.211	6.472	0.0	24.691	7.695	0.0	318.334	3.17	0.0	73.758	3.729	0.0	1.435	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.159	0.0
87	16798	16799	SN	1	0.0	29.764	12.804	0.0	27.343	13.668	0.0	145.26	9.474	0.0	44.128	11.863	0.0	1.422	0.0	0.0	1.757	0.0	0.0	1.8	0.0	0.0	2.111	0.0
88	16798	16799	NS	1	0.0	25.904	10.343	0.0	29.053	14.444	0.0	333.721	11.203	0.0	27.194	13.344	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.159	0.0
89	16799	16800	SN	1	0.0	104.68	12.832	0.0	74.375	13.723	0.0	138.46	9.638	0.0	75.922	11.835	0.0	1.422	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.108	0.0
90	16799	16800	NS	1	0.0	24.205	6.599	0.0	24.685	7.731	0.0	323.722	3.311	0.0	14.102	3.699	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
91	16799	16800	NS	1	0.0	24.205	6.467	0.0	24.685	7.677	0.0	323.722	3.207	0.0	121.573	3.752	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
92	16799	16800	SN	1	0.0	107.239	5.806	0.0	25.573	6.957	0.0	124.507	2.108	0.0	73.796	2.862	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
93	16799	16800	NS	1	0.0	26.582	10.43	0.0	28.733	14.111	0.0	332.144	11.581	0.0	14.527	13.021	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.159	0.0
94	16799	16800	NS	1	0.0	26.582	10.388	0.0	29.919	14.473	0.0	332.144	11.218	0.0	74.916	13.446	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.845	0.0	0.0	2.159	0.0
95	16800	16801	NS	1	0.0	24.233	6.453	0.0	24.685	7.678	0.0	354.336	3.225	0.0	132.647	3.811	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.16	0.0
96	16800	16801	SN	1	0.0	29.787	12.761	0.0	27.354	13.713	0.0	148.072	9.446	0.0	133.118	11.806	0.0	1.426	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.106	0.0
97	16800	16801	NS	1	0.0	27.503	10.427	0.0	30.266	14.397	0.0	354.336	11.1	0.0	68.336	13.478	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.16	0.0
98	16800	16801	NS	1	0.0	24.233	6.705	0.0	24.685	7.831	0.0	354.336	3.463	0.0	14.107	3.859	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.16	0.0
99	16800	16801	SN	1	0.0	23.279	5.777	0.0	25.573	6.934	0.0	133.733	2.082	0.0	82.135	2.858	0.0	1.417	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.11	0.0
100	16800	16801	NS	1	0.0	27.503	10.594	0.0	28.728	13.833	0.0	354.336	11.897	0.0	14.278	12.89	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.16	0.0
101	16801	16802	SN	1	0.0	23.262	5.856	0.0	25.573	6.82	0.0	118.782	2.161	0.0	12.155	2.622	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.812	0.0	0.0	2.11	0.0
102	16801	16802	NS	1	0.0	68.314	6.897	0.0	24.685	7.969	0.0	355.902	3.695	0.0	14.135	4.113	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
103	16801	16802	NS	1	0.0	55.886	10.667	0.0	28.722	13.709	0.0	354.75	12.623	0.0	14.278	12.832	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.159	0.0
104	16801	16802	SN	1	0.0	23.262	5.764	0.0	25.573	6.928	0.0	118.782	2.071	0.0	49.106	2.851	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
105	16801	16802	NS	1	0.0	55.886	10.411	0.0	30.261	14.418	0.0	354.75	11.145	0.0	69.395	13.492	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.159	0.0

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

Normal Deviations
Alarming High Errors

106	16801	16802	SN	1	0.0	29.566	12.842	0.662	25.479	12.94	0.0	133.893	9.88	0.0	14.311	10.456	0.0	1.42	0.0	0.001	1.757	0.0	0.0	1.806	0.0	0.0	2.109	0.0
107	16801	16802	NS	1	0.0	68.314	6.467	0.0	24.685	7.678	0.0	355.902	3.247	0.0	79.383	3.84	0.0	1.419	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0
108	16801	16802	SN	1	0.0	29.566	12.741	0.662	27.338	13.635	0.0	133.893	9.52	0.0	62.568	11.738	0.0	1.42	0.0	0.001	1.757	0.0	0.0	1.806	0.0	0.0	2.109	0.0
109	16802	16803	NS	1	0.0	82.474	10.411	0.0	30.266	14.5	0.0	140.001	11.159	0.0	78.032	13.484	0.0	1.402	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
110	16802	16803	SN	1	0.0	23.273	5.752	0.0	25.59	6.936	0.0	138.316	2.073	0.0	186.793	2.853	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
111	16802	16803	SN	1	0.0	23.273	5.888	0.0	25.59	6.805	0.0	138.316	2.177	0.0	11.868	2.585	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
112	16802	16803	SN	1	0.0	23.273	5.743	0.0	25.59	6.841	0.0	138.316	2.042	0.0	186.793	2.799	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.109	0.0
113	16802	16803	NS	1	0.0	236.789	6.478	0.0	24.685	7.672	0.0	351.463	3.245	0.0	72.969	3.809	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
114	16802	16803	SN	1	0.0	29.809	12.795	0.0	27.36	13.662	0.0	133.391	9.475	0.0	127.306	11.734	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
115	16802	16803	SN	1	0.0	29.809	12.943	0.0	23.759	12.784	0.0	133.391	10.155	0.0	127.306	10.102	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
116	16802	16803	SN	1	0.0	29.809	12.733	0.0	27.36	13.395	0.0	133.391	9.495	0.0	127.306	11.192	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
117	16803	16804	NS	1	0.0	89.28	10.35	0.0	30.222	14.5	0.0	139.985	11.117	0.0	71.965	13.477	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.156	0.0
118	16803	16804	NS	1	0.0	78.779	6.458	0.0	24.691	7.67	0.0	347.509	3.196	0.0	130.275	3.769	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
119	16803	16804	SN	1	0.0	29.886	12.779	0.0	27.354	13.621	0.0	145.502	9.478	0.0	36.261	11.783	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.109	0.0
120	16803	16804	SN	1	0.0	29.886	12.779	0.0	27.354	13.621	0.0	145.502	9.478	0.0	36.261	11.783	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.109	0.0
121	16803	16804	NS	1	0.0	89.28	10.35	0.0	30.222	14.5	0.0	139.985	11.117	0.0	71.965	13.477	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.156	0.0
122	16803	16804	NS	1	0.0	78.779	6.458	0.0	24.691	7.67	0.0	347.509	3.196	0.0	130.275	3.769	0.0	1.423	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
123	16803	16804	SN	1	0.0	23.262	5.774	0.0	25.595	6.88	0.0	130.248	2.053	0.0	13.412	2.787	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
124	16803	16804	SN	1	0.0	23.262	5.756	0.0	25.595	6.911	0.0	130.248	2.042	0.0	44.958	2.903	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
125	16803	16804	SN	1	0.0	23.262	5.756	0.0	25.595	6.911	0.0	130.248	2.042	0.0	44.958	2.903	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.816	0.0	0.0	2.11	0.0
126	16803	16804	SN	1	0.0	29.886	12.793	0.0	27.354	13.467	0.0	145.502	9.542	0.0	20.279	11.503	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.109	0.0
127	16804	16805	NS	1	0.0	81.14	10.287	0.0	30.029	14.434	0.0	139.803	11.099	0.0	69.064	13.361	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.156	0.0
128	16804	16805	SN	1	0.0	29.621	12.794	0.0	27.354	13.504	0.0	146.164	9.512	0.0	33.578	11.547	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.108	0.0
129	16804	16805	SN	1	0.0	29.621	12.803	0.0	27.354	13.504	0.0	146.164	9.515	0.0	33.578	11.547	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.108	0.0
130	16804	16805	NS	1	0.0	198.73	6.449	0.0	24.669	7.65	0.0	343.72	3.165	0.0	111.91	3.687	0.0	1.418	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.158	0.0
131	16804	16805	NS	1	0.0	198.73	6.452	0.0	24.669	7.652	0.0	343.725	3.165	0.0	111.927	3.689	0.0	1.426	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
132	16804	16805	SN	1	0.0	23.262	5.784	0.0	25.562	6.894	0.0	145.905	2.064	0.0	69.506	2.945	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
133	16804	16805	SN	1	0.0	23.262	5.795	0.0	25.562	6.863	0.0	145.905	2.075	0.0	13.082	2.85	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
134	16804	16805	SN	1	0.0	29.621	12.772	0.0	27.354	13.611	0.0	146.164	9.46	0.0	47.473	11.756	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.108	0.0
135	16804	16805	SN	1	0.0	23.262	5.794	0.0	25.562	6.863	0.0	145.905	2.075	0.0	13.082	2.841	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
136	16804	16805	NS	1	0.0	81.14	10.277	0.0	30.035	14.434	0.0	139.814	11.113	0.0	69.059	13.389	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.156	0.0
137	16805	16806	NS	1	0.0	26.152	10.287	0.0	30.029	14.434	0.0	192.697	11.092	0.0	73.713	13.332	0.0	1.398	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.156	0.0
138	16805	16806	SN	1	0.0	23.268	5.803	0.0	277.964	6.887	0.0	145.309	2.082	0.0	46.629	2.958	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
139	16805	16806	SN	1	0.662	29.676	12.815	0.0	275.576	13.516	0.0	112.021	9.642	0.0	18.018	11.47	0.003	1.42	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.111	0.0
140	16805	16806	NS	1	0.0	26.152	10.287	0.0	30.029	14.434	0.0	192.697	11.092	0.0	73.713	13.332	0.0	1.398	0.0	0.0	1.8	0.0	0.0	1.844	0.0	0.0	2.156	0.0
141	16805	16806	NS	1	0.0	24.194	6.454	0.0	24.674	7.666	0.0	349.974	3.145	0.0	131.092	3.685	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
142	16805	16806	NS	1	0.0	24.194	6.454	0.0	24.674	7.666	0.0	349.974	3.145	0.0	131.092	3.685	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

143	16805	16806	SN	1	0.0	29.676	12.793	0.0	275.576	13.703	0.0	112.021	9.559	0.0	50.016	11.849	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.111	0.0
144	16805	16806	SN	1	0.0	29.676	12.793	0.0	275.576	13.703	0.0	112.021	9.559	0.0	50.01	11.849	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.111	0.0
145	16805	16806	SN	1	0.0	23.268	5.816	0.0	277.964	6.843	0.0	145.309	2.097	0.0	12.762	2.838	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
146	16805	16806	SN	1	0.0	23.268	5.803	0.0	277.964	6.887	0.0	145.309	2.082	0.0	46.629	2.958	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.109	0.0
147	16806	16807	SN	1	0.0	23.262	5.801	0.0	283.645	6.922	0.0	165.251	2.1	0.0	257.967	2.982	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.11	0.0
148	16806	16807	SN	1	0.0	29.792	12.727	0.0	162.053	13.646	0.0	186.589	9.569	0.0	136.968	11.852	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.112	0.0
149	16806	16807	SN	1	0.0	29.792	12.727	0.0	162.053	13.646	0.0	186.589	9.569	0.0	136.968	11.852	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.112	0.0
150	16806	16807	SN	1	0.0	29.792	12.744	0.0	162.053	13.263	0.0	186.589	9.688	0.0	136.968	11.279	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.112	0.0
151	16806	16807	SN	1	0.0	23.262	5.829	0.0	283.645	6.857	0.0	165.251	2.122	0.0	257.967	2.822	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.11	0.0
152	16806	16807	NS	1	0.0	98.644	10.371	0.0	30.283	14.386	0.0	354.573	11.083	0.0	77.949	13.361	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.158	0.0
153	16806	16807	NS	1	0.0	98.644	10.371	0.0	30.283	14.396	0.0	354.573	11.083	0.0	77.955	13.361	0.0	1.409	0.0	0.0	1.8	0.0	0.0	1.861	0.0	0.0	2.158	0.0
154	16806	16807	NS	1	0.0	52.627	6.452	0.0	24.68	7.648	0.0	345.485	3.159	0.0	136.281	3.666	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.158	0.0
155	16806	16807	NS	1	0.0	52.633	6.452	0.0	24.68	7.651	0.0	345.49	3.155	0.0	136.259	3.67	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.158	0.0
156	16806	16807	SN	1	0.0	23.262	5.801	0.0	283.645	6.922	0.0	165.251	2.1	0.0	257.967	2.984	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.11	0.0
157	16807	16808	SN	1	0.0	29.593	12.791	0.0	27.338	13.227	0.0	126.04	9.782	0.0	14.946	11.118	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.811	0.0	0.0	2.108	0.0
158	16807	16808	NS	1	0.0	25.887	10.206	0.0	30.25	14.411	0.0	339.6	13.943	0.0	70.741	13.907	0.0	1.408	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.159	0.0
159	16807	16808	SN	1	0.0	29.593	12.755	0.0	27.354	13.625	0.0	126.04	9.589	0.0	34.96	11.831	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.811	0.0	0.0	2.108	0.0
160	16807	16808	SN	1	0.0	29.593	12.755	0.0	27.354	13.615	0.0	126.04	9.589	0.0	34.954	11.831	0.0	1.421	0.0	0.0	1.759	0.0	0.0	1.811	0.0	0.0	2.108	0.0
161	16807	16808	NS	1	0.0	25.854	10.335	0.0	30.25	14.48	0.0	339.6	11.071	0.0	69.715	13.406	0.0	1.397	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.155	0.0
162	16807	16808	NS	1	0.0	24.227	6.909	0.0	24.674	7.662	0.0	330.296	4.145	0.0	142.497	4.136	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.158	0.0
163	16807	16808	SN	1	0.0	23.279	5.831	0.0	25.562	6.813	0.0	116.543	2.148	0.0	12.127	2.776	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
164	16807	16808	SN	1	0.0	23.279	5.788	0.0	25.562	6.897	0.0	116.543	2.109	0.0	45.752	2.963	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
165	16807	16808	SN	1	0.0	23.279	5.79	0.0	25.562	6.897	0.0	116.543	2.109	0.0	45.741	2.963	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
166	16807	16808	NS	1	0.0	24.227	6.439	0.0	24.674	7.677	0.0	329.309	3.14	0.0	74.888	3.687	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
167	16808	16809	NS	1	0.0	24.222	6.48	0.0	24.674	7.675	0.0	326.695	3.16	0.0	107.603	3.719	0.0	1.419	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
168	16808	16809	SN	1	0.0	23.257	5.866	0.0	25.568	6.867	0.0	131.649	2.152	0.0	206.824	2.708	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.835	0.0	0.0	2.11	0.0
169	16808	16809	SN	1	0.0	29.577	12.835	0.0	26.781	13.14	0.0	135.261	9.859	0.0	206.824	10.923	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.798	0.0	0.0	2.11	0.0
170	16808	16809	NS	1	0.0	24.216	6.473	0.0	24.68	7.668	0.0	326.711	3.164	0.0	107.587	3.717	0.0	1.427	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.157	0.0
171	16808	16809	SN	1	0.0	23.257	5.808	0.0	25.568	6.956	0.0	131.649	2.103	0.0	206.824	2.961	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.835	0.0	0.0	2.11	0.0
172	16808	16809	SN	1	0.0	23.257	5.808	0.0	25.568	6.956	0.0	131.649	2.103	0.0	206.824	2.961	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.835	0.0	0.0	2.11	0.0
173	16808	16809	SN	1	0.0	29.577	12.783	0.0	27.327	13.721	0.0	135.261	9.63	0.0	206.824	11.919	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.798	0.0	0.0	2.11	0.0
174	16808	16809	SN	1	0.0	29.577	12.783	0.0	27.327	13.721	0.0	135.261	9.63	0.0	206.824	11.919	0.0	1.421	0.0	0.0	1.757	0.0	0.0	1.798	0.0	0.0	2.11	0.0
175	16808	16809	NS	1	0.0	26.307	10.319	0.0	30.222	14.46	0.0	340.984	11.081	0.0	72.666	13.406	0.0	1.4	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.155	0.0
176	16808	16809	NS	1	0.0	26.312	10.34	0.0	30.222	14.46	0.0	340.99	11.102	0.0	72.66	13.427	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.856	0.0	0.0	2.155	0.0
177	16809	16810	SN	1	0.0	29.682	12.759	0.0	27.354	13.65	0.0	145.122	9.528	0.0	203.744	11.94	0.0	1.421	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
178	16809	16810	SN	1	0.0	23.268	5.775	0.0	25.568	6.961	0.0	130.739	2.069	0.0	52.169	2.878	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
179	16809	16810	NS	1	0.0	25.783	10.329	0.0	30.211	14.47	0.0	342.021	11.088	0.0	79.868	13.413	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.155	0.0

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

Normal
Deviations
Alarming
High Errors

180	16809	16810	NS	1	0.0	219.698	6.476	0.0	24.68	7.693	0.0	329.166	3.201	0.0	113.493	3.769	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
181	16809	16810	NS	1	0.0	219.698	6.476	0.0	24.68	7.693	0.0	329.166	3.201	0.0	113.493	3.769	0.0	1.428	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
182	16809	16810	SN	1	0.0	29.682	12.847	0.0	25.557	13.06	0.0	145.122	9.847	0.0	14.311	10.706	0.0	1.421	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
183	16809	16810	SN	1	0.0	23.268	5.856	0.0	25.568	6.867	0.0	130.739	2.147	0.0	12.133	2.62	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
184	16809	16810	NS	1	0.0	25.783	10.329	0.0	30.211	14.47	0.0	342.021	11.088	0.0	79.868	13.413	0.0	1.4	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.155	0.0
185	16809	16810	SN	1	0.0	29.682	12.759	0.0	27.354	13.65	0.0	145.122	9.528	0.0	203.744	11.933	0.0	1.421	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
186	16809	16810	SN	1	0.0	23.268	5.772	0.0	25.568	6.961	0.0	130.739	2.069	0.0	52.169	2.878	0.0	1.414	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.11	0.0
187	16810	16811	NS	1	0.0	24.222	6.456	0.0	24.685	7.673	0.0	327.136	3.203	0.0	131.88	3.756	0.0	1.424	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.158	0.0
188	16810	16811	NS	1	0.0	25.86	10.337	0.0	30.305	14.435	0.0	330.423	11.104	0.0	71.772	13.468	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.157	0.0
189	16810	16811	NS	1	0.0	25.86	10.337	0.0	30.299	14.445	0.0	330.434	11.132	0.0	71.794	13.504	0.0	1.4	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.157	0.0
190	16810	16811	NS	1	0.0	24.222	6.458	0.0	24.685	7.663	0.0	327.12	3.205	0.0	131.82	3.761	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.158	0.0
191	16810	16811	SN	1	0.0	23.273	5.771	0.0	25.584	6.951	0.0	137.186	2.063	0.0	153.204	2.814	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.106	0.0
192	16810	16811	SN	1	0.0	23.273	5.771	0.0	25.584	6.951	0.0	137.186	2.063	0.0	153.204	2.814	0.0	1.413	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.106	0.0
193	16810	16811	SN	1	0.0	29.764	12.784	0.0	27.354	13.643	0.0	135.95	9.496	0.0	53.793	11.863	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.11	0.0
194	16810	16811	SN	1	0.0	29.764	12.784	0.0	27.354	13.643	0.0	135.95	9.496	0.0	53.793	11.863	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.11	0.0
195	16811	16812	NS	1	0.0	271.12	10.366	0.0	30.305	14.425	0.0	337.637	11.086	0.0	77.833	13.418	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.158	0.0
196	16811	16812	NS	1	0.0	266.002	6.471	0.0	24.674	7.69	0.0	311.281	3.195	0.0	136.386	3.714	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
197	16811	16812	SN	1	0.0	29.731	12.751	0.0	27.349	13.727	0.0	188.414	9.476	0.0	52.315	11.725	0.0	1.415	0.0	0.0	1.757	0.0	0.0	1.811	0.0	0.0	2.108	0.0
198	16811	16812	NS	1	0.0	271.115	10.366	0.0	30.299	14.425	0.0	337.631	11.093	0.0	77.817	13.418	0.0	1.404	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.158	0.0
199	16811	16812	SN	1	0.0	23.257	5.762	0.0	25.568	6.893	0.0	182.624	2.096	0.0	65.634	2.858	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.831	0.0	0.0	2.11	0.0
200	16811	16812	NS	1	0.0	257.206	6.473	0.0	24.68	7.694	0.0	311.264	3.195	0.0	136.336	3.721	0.0	1.436	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.157	0.0
201	16812	16813	SN	1	0.0	29.676	12.748	0.0	27.354	13.697	0.0	133.943	9.556	0.0	58.249	11.832	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.811	0.0	0.0	2.107	0.0
202	16812	16813	SN	1	0.0	23.257	5.775	0.0	25.568	6.942	0.0	118.738	2.088	0.0	68.623	2.884	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.832	0.0	0.0	2.109	0.0
203	16812	16813	NS	1	0.0	265.445	10.356	0.0	30.277	14.425	0.0	338.822	11.05	0.0	71.127	13.433	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.158	0.0
204	16812	16813	NS	1	0.0	203.49	6.48	0.0	24.685	7.663	0.0	338.822	3.212	0.0	136.182	3.728	0.0	1.438	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
205	16813	16814	SN	1	0.0	23.279	5.772	0.0	69.426	6.924	0.0	181.157	2.071	0.0	157.296	2.903	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.828	0.0	0.0	2.108	0.0
206	16813	16814	SN	1	0.0	29.825	12.764	0.0	32.994	13.659	0.0	133.435	9.538	0.0	201.306	11.878	0.0	1.419	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.11	0.0
207	16813	16814	NS	1	0.0	160.451	6.458	0.0	24.68	7.684	0.0	325.509	3.206	0.0	77.199	3.763	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
208	16813	16814	NS	1	0.0	210.18	10.438	0.0	30.277	14.441	0.0	340.096	11.143	0.0	78.197	13.385	0.0	1.405	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.159	0.0
209	16814	16815	NS	1	0.0	254.239	10.418	0.0	36.041	14.48	0.0	341.348	11.137	0.0	78.451	13.484	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.864	0.0	0.0	2.195	0.0
210	16814	16815	NS	1	0.0	197.903	6.478	0.0	70.868	7.684	0.0	327.66	3.229	0.0	118.65	3.863	0.0	1.415	0.0	0.0	1.865	0.0	0.0	1.867	0.0	0.0	2.168	0.0
211	16814	16815	SN	1	0.0	29.682	12.753	0.0	27.354	13.701	0.0	152.694	9.523	0.0	197.705	11.854	0.0	1.418	0.0	0.0	1.757	0.0	0.0	1.798	0.0	0.0	2.11	0.0
212	16814	16815	SN	1	0.0	23.262	5.79	0.0	25.568	6.942	0.0	145.872	2.091	0.0	156.463	2.901	0.0	1.411	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.107	0.0
213	16815	16816	NS	1	0.0	26.378	10.378	0.0	28.722	14.231	0.0	195.322	11.409	0.0	17.367	13.257	0.0	1.399	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.156	0.0
214	16815	16816	SN	1	0.0	29.737	12.763	0.0	27.36	13.633	0.0	136.888	9.488	0.0	49.293	11.721	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.798	0.0	0.0	2.109	0.0
215	16815	16816	NS	1	0.0	26.378	10.347	0.0	30.299	14.435	0.0	195.322	11.188	0.0	73.212	13.524	0.0	1.399	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.156	0.0
216	16815	16816	NS	1	0.0	24.216	6.457	0.0	24.68	7.68	0.0	355.263	3.26	0.0	125.422	3.822	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0

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

Normal
Deviations
Alarming
High Errors

217	16815	16816	NS	1	0.0	26.378	10.347	0.0	30.305	14.435	0.0	195.322	11.188	0.0	73.217	13.524	0.0	1.399	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.156	0.0
218	16815	16816	SN	1	0.0	23.268	5.774	0.0	25.562	6.924	0.0	136.254	2.08	0.0	67.768	2.885	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.835	0.0	0.0	2.108	0.0
219	16815	16816	SN	1	0.0	23.268	5.774	0.0	25.562	6.924	0.0	136.254	2.08	0.0	67.768	2.885	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.835	0.0	0.0	2.108	0.0
220	16815	16816	SN	1	0.0	29.737	12.763	0.0	27.36	13.633	0.0	136.888	9.488	0.0	49.293	11.721	0.0	1.416	0.0	0.0	1.755	0.0	0.0	1.798	0.0	0.0	2.109	0.0
221	16815	16816	NS	1	0.0	24.216	6.457	0.0	24.68	7.677	0.0	355.263	3.261	0.0	125.422	3.822	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
222	16815	16816	NS	1	0.0	24.216	6.547	0.0	24.68	7.708	0.0	355.263	3.323	0.0	14.129	3.761	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
223	16816	16817	SN	1	0.0	29.72	12.754	0.0	27.354	13.643	0.0	138.796	9.345	0.0	128.778	11.764	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.109	0.0
224	16816	16817	NS	1	0.0	90.788	10.477	0.0	30.316	14.483	0.0	354.386	11.213	0.0	77.607	13.475	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.157	0.0
225	16816	16817	SN	1	0.0	29.72	12.754	0.0	27.354	13.643	0.0	138.796	9.345	0.0	128.778	11.771	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.109	0.0
226	16816	16817	NS	1	0.0	186.975	10.467	0.0	30.321	14.483	0.0	354.391	11.213	0.0	77.899	13.489	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.157	0.0
227	16816	16817	SN	1	0.0	23.268	5.841	0.0	25.579	6.854	0.0	132.983	2.125	0.0	85.769	2.606	0.0	1.404	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.108	0.0
228	16816	16817	SN	1	0.0	29.72	12.812	0.0	25.75	13.185	0.0	138.796	9.565	0.0	128.778	10.74	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.819	0.0	0.0	2.109	0.0
229	16816	16817	NS	1	0.0	255.764	6.471	0.0	24.68	7.705	0.0	354.391	3.269	0.0	72.02	3.869	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
230	16816	16817	NS	1	0.0	158.989	7.016	0.0	24.68	8.035	0.0	354.386	3.857	0.0	14.118	4.273	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
231	16816	16817	SN	1	0.0	23.268	5.771	0.0	25.579	6.946	0.0	132.983	2.065	0.0	85.769	2.859	0.0	1.404	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.108	0.0
232	16816	16817	NS	1	0.0	90.788	10.823	0.0	28.728	13.782	0.0	354.386	13.059	0.0	14.278	12.986	0.0	1.402	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.157	0.0
233	16816	16817	NS	1	0.0	158.989	6.465	0.0	24.68	7.7	0.0	354.386	3.285	0.0	77.513	3.859	0.0	1.427	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.159	0.0
234	16816	16817	SN	1	0.0	23.268	5.772	0.0	25.579	6.953	0.0	132.983	2.066	0.0	85.769	2.862	0.0	1.404	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.108	0.0

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

Normal
Alarming
Deviations
High Errors