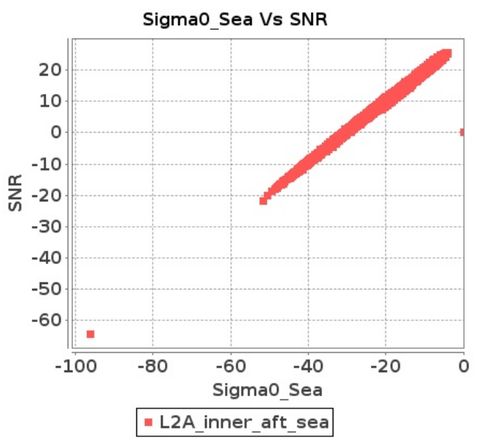
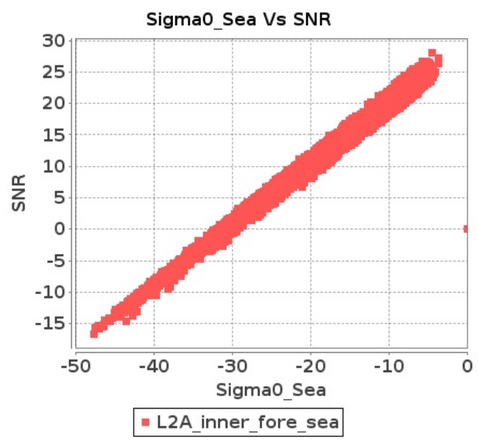
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-OCT-2018 To 10-OCT-2018

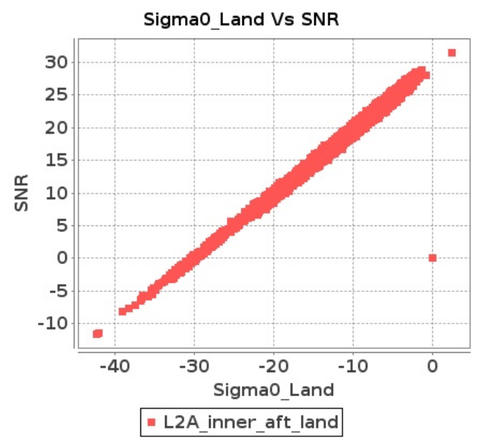
Inner Sea Aft Sigma0VsSNR



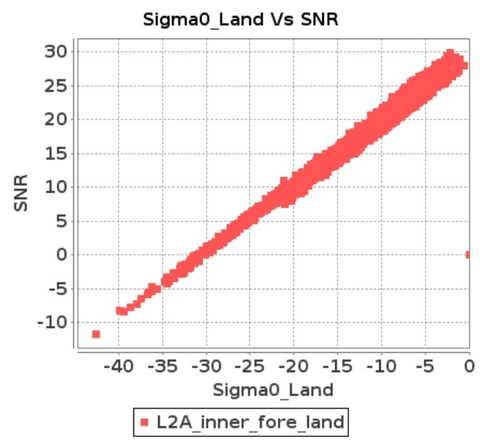
Inner Sea Fore Sigma0VsSNR



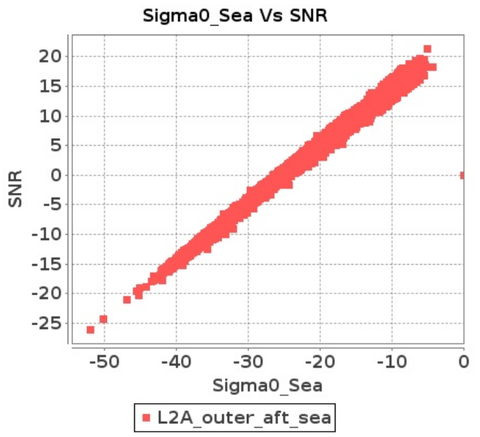
Inner Land Aft Sigma0VsSNR



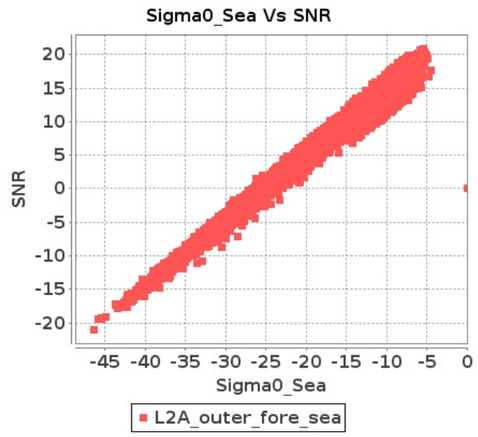
Inner Land Fore Sigma0VsSNR



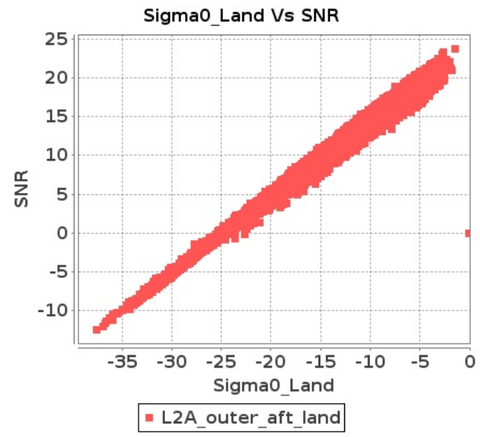
Outer Sea Aft Sigma0VsSNR



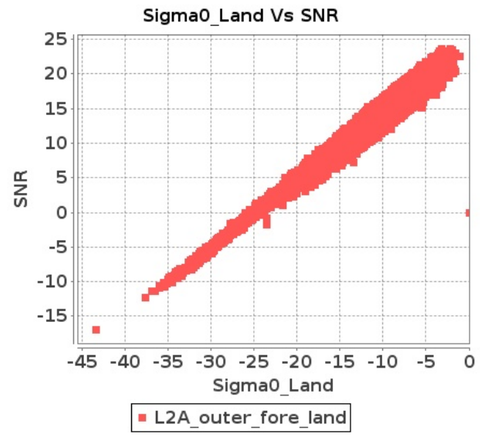
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 09-OCT-2018 To 10-OCT-2018

					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	10770	10771	NS	1	0.0	53.283	3.214	0.0	58.415	4.23	0.0	45.845	2.651	0.0	50.783	3.693	0.0	53.624	3.296	0.0	57.769	4.078	0.0	45.207	2.641	0.0	50.446	3.67
2	10770	10771	NS	1	0.0	52.213	3.198	0.0	58.05	4.155	0.0	46.917	2.658	0.0	51.217	3.652	0.0	52.051	3.275	0.0	57.403	4.042	0.0	45.417	2.619	0.0	50.444	3.585
3	10770	10771	SN	1	0.0	45.435	0.868	0.0	43.95	0.935	0.0	42.154	0.931	0.0	43.927	1.016	0.0	45.539	0.866	0.0	43.746	0.869	0.0	40.856	0.882	0.0	43.883	0.865
4	10770	10771	SN	1	0.0	45.435	0.868	0.0	43.95	0.935	0.0	42.154	0.931	0.0	43.927	1.016	0.0	45.539	0.866	0.0	43.746	0.869	0.0	40.856	0.882	0.0	43.883	0.865
5	10770	10771	SN	1	0.0	45.435	0.913	0.0	43.95	0.974	0.0	42.154	0.938	0.0	43.927	1.045	0.0	45.539	0.909	0.0	43.746	0.903	0.0	40.856	0.866	0.0	43.883	0.868
6	10770	10771	SN	1	0.0	52.982	3.446	0.0	48.7	3.735	0.0	44.464	3.38	0.0	40.398	3.968	0.0	52.883	3.498	0.0	50.859	3.397	0.0	43.964	3.187	0.0	40.28	3.333
7	10770	10771	NS	1	0.0	50.943	10.827	0.0	57.445	13.277	0.0	45.723	9.526	0.0	52.813	11.439	0.0	50.967	11.048	0.0	58.84	13.176	0.0	46.223	9.697	0.0	54.544	11.326
8	10770	10771	NS	1	0.0	52.997	10.917	0.0	50.302	13.317	0.0	53.065	9.526	0.0	50.575	11.226	0.0	53.714	11.129	0.0	50.287	13.197	0.0	52.74	9.583	0.0	52.624	11.226
9	10770	10771	SN	1	0.0	52.982	3.303	0.0	48.7	3.605	0.0	44.464	3.404	0.0	40.907	3.845	0.0	52.883	3.353	0.0	50.859	3.282	0.0	43.964	3.106	0.0	41.178	3.259
10	10770	10771	SN	1	0.0	52.982	3.303	0.0	48.7	3.605	0.0	44.464	3.404	0.0	40.907	3.845	0.0	52.883	3.353	0.0	50.859	3.282	0.0	43.964	3.106	0.0	41.178	3.259
11	10771	10772	SN	1	0.0	46.614	0.686	0.0	39.806	1.075	0.0	41.744	0.8	0.0	40.463	1.007	0.0	45.31	0.688	0.0	41.605	0.89	0.0	41.596	0.75	0.0	38.029	0.807
12	10771	10772	NS	1	0.0	53.22	5.03	0.0	50.05	6.344	0.0	43.039	4.404	0.0	49.95	5.902	0.0	53.413	5.131	0.0	49.977	5.982	0.0	42.987	4.084	0.0	49.045	5.214
13	10771	10772	SN	1	0.0	47.499	2.588	0.0	43.234	3.797	0.0	48.136	2.503	0.0	42.781	3.142	0.0	46.67	2.558	0.0	41.518	3.144	0.0	49.032	2.417	0.0	41.707	2.636
14	10771	10772	SN	1	0.0	46.614	0.69	0.0	39.806	1.076	0.0	41.744	0.798	0.0	39.233	1.011	0.0	45.31	0.687	0.0	41.605	0.892	0.0	41.596	0.747	0.0	37.795	0.817
15	10771	10772	NS	1	0.0	48.28	1.448	0.0	50.839	1.994	0.0	38.794	1.274	0.0	44.359	1.761	0.0	47.98	1.448	0.0	50.996	1.855	0.0	38.521	1.214	0.0	43.265	1.489
16	10771	10772	SN	1	0.131	47.499	2.6	0.0	43.234	3.8	0.0	48.136	2.517	0.0	42.781	3.201	0.15	46.67	2.56	0.0	41.518	3.155	0.0	49.032	2.424	0.0	41.707	2.667
17	10771	10772	SN	1	0.131	43.856	2.489	0.0	43.998	3.74	0.0	42.976	2.538	0.0	42.781	3.166	0.15	44.356	2.469	0.0	41.929	3.155	0.0	44.398	2.495	0.0	41.707	2.66
18	10771	10772	SN	1	0.0	41.6	0.696	0.0	46.046	1.067	0.0	38.082	0.786	0.0	48.184	1.037	0.0	40.732	0.692	0.0	47.846	0.908	0.0	36.911	0.731	0.0	46.221	0.827
19	10772	10773	SN	1	0.0	42.915	0.906	0.0	40.295	1.3	0.0	42.96	0.923	0.0	41.166	1.537	0.0	43.12	0.863	0.0	41.262	1.101	0.0	39.96	0.868	0.0	37.206	1.285
20	10772	10773	NS	1	0.0	39.554	0.553	0.0	39.676	0.868	0.0	38.033	0.646	0.0	40.064	0.987	0.0	39.699	0.522	0.0	40.476	0.744	0.0	36.301	0.6	0.0	40.13	0.78
21	10772	10773	NS	1	0.0	40.191	2.106	0.0	50.978	3.197	0.0	39.608	2.148	0.0	43.571	3.264	0.0	39.387	2.076	0.0	51.611	2.644	0.0	40.586	1.907	0.0	44.615	2.526
22	10772	10773	SN	1	0.0	46.282	3.604	0.0	54.487	4.093	0.0	49.711	3.134	0.0	40.375	4.539	0.0	47.131	3.524	0.0	56.19	3.87	0.0	49.203	3.014	0.0	39.212	4.032
23	10772	10773	NS	1	0.0	47.493	2.076	0.0	45.502	3.126	0.0	38.63	2.071	0.0	44.059	3.284	0.0	47.966	2.117	0.0	42.633	2.825	0.0	38.094	1.864	0.0	45.712	2.624
24	10772	10773	SN	1	0.0	41.333	0.886	0.0	40.453	1.298	0.0	39.247	0.914	0.0	42.872	1.555	0.0	40.746	0.852	0.0	41.262	1.103	0.0	35.968	0.887	0.0	38.913	1.279
25	10772	10773	SN	1	0.118	46.141	3.635	0.0	54.391	4.184	0.0	49.71	3.233	0.0	41.364	4.453	0.445	46.99	3.514	0.0	56.093	3.911	0.0	49.2	3.084	0.0	39.717	4.039
26	10772	10773	SN	1	0.0	46.282	3.604	0.0	54.487	4.093	0.0	49.711	3.134	0.0	40.375	4.539	0.0	47.131	3.524	0.0	56.19	3.87	0.0	49.203	3.014	0.0	39.212	4.032
27	10772	10773	SN	1	0.0	41.333	0.886	0.0	40.453	1.298	0.0	39.247	0.914	0.0	42.872	1.555	0.0	40.746	0.852	0.0	41.262	1.103	0.0	35.968	0.887	0.0	38.913	1.279
28	10772	10773	NS	1	0.0	38.274	0.529	0.0	41.845	0.795	0.0	39.34	0.627	0.0	43.72	1.082	0.0	38.597	0.506	0.0	41.217	0.672	0.0	36.738	0.563	0.0	42.657	0.852
29	10773	10774	SN	1	0.0	46.316	0.951	0.0	37.241	1.248	0.0	38.717	1.094	0.0	38.322	1.595	0.0	46.594	0.931	0.0	38.073	1.139	0.0	38.394	1.042	0.0	36.546	1.289
30	10773	10774	NS	1	0.0	42.638	0.716	0.0	44.857	0.859	0.0	43.862	0.803	0.0	39.625	1.176	0.0	42.704	0.723	0.0	45.283	0.798	0.0	43.956	0.778	0.0	36.583	1.005
31	10773	10774	SN	1	0.0	48.825	3.001	0.0	49.419	3.93	0.0	41.616	3.506	0.0	42.498	4.424	0.0	48.024	3.164	0.0	51.244	3.668	0.0	39.822	3.29	0.0	40.79	3.883

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	10773	10774	SN	1	0.0	46.316	0.951	0.0	37.241	1.268	0.0	38.717	1.094	0.0	38.322	1.619	0.0	46.594	0.931	0.0	38.073	1.158	0.0	38.394	1.042	0.0	36.546	1.309
33	10773	10774	NS	1	0.0	52.785	1.906	0.0	48.339	2.463	0.0	46.639	2.704	0.0	40.765	3.561	0.0	54.185	1.927	0.0	49.483	2.232	0.0	48.169	2.654	0.0	42.416	3.143
34	10773	10774	SN	1	0.0	48.825	3.001	0.0	49.419	3.93	0.0	41.616	3.506	0.0	42.498	4.424	0.0	48.024	3.164	0.0	51.244	3.668	0.0	39.822	3.29	0.0	40.79	3.883
35	10773	10774	SN	1	0.0	46.316	0.951	0.0	37.241	1.248	0.0	38.717	1.094	0.0	38.322	1.595	0.0	46.594	0.931	0.0	38.073	1.139	0.0	38.394	1.042	0.0	36.546	1.289
36	10773	10774	NS	1	0.0	42.638	0.716	0.0	44.857	0.859	0.0	43.862	0.803	0.0	39.625	1.176	0.0	42.704	0.723	0.0	45.283	0.798	0.0	43.956	0.778	0.0	36.583	1.005
37	10773	10774	SN	1	0.0	48.825	3.001	0.0	49.419	3.999	0.0	41.616	3.506	0.0	42.498	4.505	0.0	48.024	3.165	0.0	51.244	3.733	0.0	39.822	3.29	0.0	40.79	3.954
38	10773	10774	NS	1	0.0	52.785	1.906	0.0	48.339	2.463	0.0	46.639	2.704	0.0	40.765	3.561	0.0	54.185	1.927	0.0	49.483	2.232	0.0	48.169	2.654	0.0	42.416	3.143
39	10774	10775	NS	1	0.0	48.438	2.783	0.0	50.604	3.112	0.0	43.577	2.476	0.0	46.099	2.793	0.0	47.744	2.762	0.0	52.062	2.859	0.0	44.464	2.284	0.0	45.069	2.359
40	10774	10775	NS	1	0.0	43.56	0.705	0.0	44.094	0.808	0.0	44.065	0.575	0.0	47.143	0.711	0.0	44.108	0.684	0.0	42.316	0.747	0.0	41.693	0.527	0.0	43.359	0.542
41	10774	10775	SN	1	0.0	38.67	1.546	0.0	44.52	2.282	0.0	40.005	1.472	0.0	36.874	2.399	0.0	37.898	1.564	0.0	44.042	2.081	0.0	41.11	1.504	0.0	37.371	2.104
42	10774	10775	SN	1	0.0	38.437	1.544	0.0	44.52	2.289	0.0	40.005	1.475	0.0	37.643	2.396	0.0	37.719	1.562	0.0	43.843	2.083	0.0	41.626	1.502	0.0	37.371	2.109
43	10774	10775	SN	1	0.0	38.67	1.602	0.0	44.52	2.337	0.0	42.046	1.513	0.0	36.874	2.447	0.0	37.898	1.618	0.0	44.042	2.126	0.0	43.82	1.544	0.0	37.371	2.164
44	10774	10775	NS	1	0.0	41.243	0.741	0.0	45.96	0.86	0.0	39.9	0.639	0.0	41.811	0.725	0.0	40.448	0.75	0.0	50.027	0.772	0.0	41.693	0.609	0.0	38.513	0.568
45	10774	10775	SN	1	0.0	45.058	6.256	0.0	49.453	7.868	0.0	43.944	4.886	0.0	38.902	7.2	0.0	44.998	6.155	0.0	48.828	7.322	0.0	43.809	4.935	0.0	39.782	6.464
46	10774	10775	SN	1	0.0	45.058	6.391	0.0	49.453	7.906	0.0	39.155	4.991	0.0	38.902	7.317	0.0	44.998	6.329	0.0	48.828	7.388	0.0	39.521	5.079	0.0	39.782	6.591
47	10774	10775	SN	1	0.0	45.044	6.226	0.0	49.253	7.868	0.0	44.419	4.907	0.0	39.122	7.2	0.0	44.985	6.135	0.0	48.629	7.312	0.0	44.285	4.935	0.0	39.733	6.471
48	10774	10775	NS	1	0.0	51.113	2.844	0.0	50.957	3.181	0.0	43.83	2.427	0.0	50.126	2.629	0.0	51.053	2.895	0.0	49.737	2.918	0.0	43.1	2.327	0.0	47.341	2.08
49	10775	10776	SN	1	0.0	42.009	2.197	0.0	43.279	2.817	0.0	39.583	2.248	0.0	38.274	2.946	0.0	42.723	2.235	0.0	43.602	2.69	0.0	40.177	2.354	0.0	38.093	2.86
50	10775	10776	NS	1	0.0	51.278	4.84	0.0	49.834	5.33	0.0	43.8	4.24	0.0	47.06	5.436	0.0	50.417	4.809	0.0	50.231	4.687	0.0	42.835	4.034	0.0	44.497	4.805
51	10775	10776	NS	1	0.0	47.069	4.705	0.0	53.747	5.141	0.0	44.373	4.075	0.0	49.784	5.346	0.0	47.545	4.665	0.0	52.31	4.598	0.0	45.026	3.976	0.0	48.386	4.501
52	10775	10776	NS	1	0.0	46.178	1.362	0.0	45.008	1.614	0.0	46.407	1.256	0.0	38.079	1.77	0.0	44.4	1.333	0.0	42.971	1.54	0.0	46.344	1.203	0.0	41.06	1.497
53	10775	10776	NS	1	0.0	51.243	1.425	0.0	49.11	1.649	0.0	47.054	1.247	0.0	42.914	1.813	0.0	51.904	1.409	0.0	48.739	1.552	0.0	43.04	1.194	0.0	43.278	1.446
54	10775	10776	SN	1	0.0	48.384	8.864	0.0	47.115	9.933	0.0	42.72	7.024	0.0	41.155	8.86	0.0	48.427	8.894	0.0	50.559	9.56	0.0	42.183	7.428	0.0	40.916	9.066
55	10775	10776	SN	1	0.0	48.384	8.864	0.0	47.115	9.933	0.0	42.72	7.024	0.0	41.155	8.86	0.0	48.427	8.894	0.0	50.559	9.56	0.0	42.183	7.428	0.0	40.916	9.066
56	10775	10776	SN	1	0.0	42.009	2.197	0.0	43.279	2.817	0.0	39.583	2.248	0.0	38.274	2.946	0.0	42.723	2.235	0.0	43.602	2.69	0.0	40.177	2.354	0.0	38.093	2.86
57	10776	10777	NS	1	0.0	47.538	1.491	0.0	52.299	2.058	0.0	44.965	1.642	0.0	42.215	2.131	0.0	47.6	1.507	0.0	53.119	1.88	0.0	42.927	1.556	0.0	40.173	1.856
58	10776	10777	NS	1	0.0	54.583	6.388	0.0	55.469	7.345	0.0	51.408	5.782	0.0	42.795	6.815	0.0	54.145	6.307	0.0	54.127	6.842	0.0	50.386	5.704	0.0	43.591	6.254
59	10776	10777	NS	1	0.0	58.104	6.11	0.0	51.144	7.12	0.0	51.408	5.649	0.0	42.556	6.714	0.0	59.13	6.019	0.0	51.223	6.969	0.0	50.386	5.457	0.0	44.121	6.012
60	10776	10777	SN	1	0.0	53.331	8.103	0.0	51.543	9.936	0.0	43.915	6.573	0.0	46.224	8.239	0.0	53.946	8.143	0.0	53.551	9.543	0.0	43.769	6.594	0.0	49.734	7.932
61	10776	10777	SN	1	0.0	52.945	8.103	0.0	51.5	9.936	0.0	43.358	6.58	0.0	45.251	8.211	0.0	53.561	8.133	0.0	53.509	9.532	0.0	43.697	6.594	0.0	47.959	7.846
62	10776	10777	SN	1	0.0	41.269	2.198	0.0	44.546	2.982	0.0	41.489	1.811	0.0	43.704	2.606	0.0	42.911	2.2	0.0	46.351	2.717	0.0	38.72	1.809	0.0	46.013	2.417
63	10776	10777	SN	1	0.0	41.463	2.207	0.0	45.804	2.978	0.0	40.818	1.82	0.0	45.483	2.627	0.0	43.222	2.189	0.0	46.351	2.704	0.0	38.516	1.807	0.0	47.789	2.451
64	10776	10777	SN	1	0.0	40.822	2.2	0.0	45.459	2.982	0.0	41.489	1.826	0.0	43.704	2.598	0.0	42.566	2.195	0.0	46.351	2.729	0.0	38.72	1.833	0.0	46.013	2.433
65	10776	10777	SN	1	0.0	48.46	7.958	0.0	51.5	9.831	0.0	43.197	6.542	0.0	45.251	8.163	0.0	47.81	7.958	0.0	53.509	9.469	0.0	43.537	6.564	0.0	47.959	7.804
66	10776	10777	NS	1	0.0	46.08	1.549	0.0	48.97	2.075	0.0	43.492	1.682	0.0	44.456	2.198	0.0	46.121	1.533	0.0	50.847	1.858	0.0	42.477	1.535	0.0	40.68	1.875
67	10777	10778	NS	1	0.0	39.198	1.134	0.0	50.483	1.526	0.0	43.805	1.276	0.0	35.965	1.778	0.0	40.576	1.139	0.0	51.609	1.408	0.0	41.743	1.278	0.0	37.965	1.562

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	10777	10778	SN	1	0.0	58.096	7.483	0.0	54.824	8.842	0.0	47.833	6.172	0.0	48.772	6.781	0.0	57.997	7.571	0.0	55.36	8.71	0.0	49.145	6.234	0.0	45.304	6.437
69	10777	10778	SN	1	0.0	58.096	7.267	0.0	54.824	9.012	0.0	48.252	6.083	0.0	48.772	7.087	0.0	57.997	7.357	0.0	55.36	8.831	0.0	49.145	6.105	0.0	45.304	6.581
70	10777	10778	NS	1	0.0	46.831	4.446	0.0	49.23	5.62	0.0	49.561	4.184	0.0	44.831	4.994	0.0	46.835	4.396	0.0	50.6	5.358	0.0	47.77	4.205	0.0	43.82	4.491
71	10777	10778	SN	1	0.0	46.97	2.273	0.0	48.494	2.805	0.0	42.646	1.6	0.0	48.058	1.921	0.0	46.835	2.271	0.0	48.699	2.713	0.0	40.895	1.513	0.0	52.143	1.75
72	10777	10778	SN	1	0.0	46.97	2.193	0.0	48.494	2.77	0.0	42.646	1.558	0.0	48.058	1.981	0.0	46.835	2.184	0.0	48.699	2.673	0.0	40.895	1.473	0.0	52.143	1.792
73	10778	10779	SN	1	0.0	57.207	4.477	0.0	48.924	5.927	0.0	45.322	3.672	0.0	47.064	5.027	0.0	57.211	4.446	0.0	48.736	5.736	0.0	46.293	3.58	0.0	44.555	4.407
74	10778	10779	SN	1	0.0	56.956	4.477	0.0	48.924	5.938	0.0	45.326	3.665	0.0	47.064	5.013	0.0	56.96	4.436	0.0	48.736	5.746	0.0	46.296	3.601	0.0	44.555	4.385
75	10778	10779	SN	1	0.0	53.006	1.201	0.0	47.207	1.73	0.0	42.017	1.047	0.0	43.263	1.521	0.0	53.697	1.231	0.0	49.144	1.606	0.0	41.036	0.991	0.0	43.935	1.363
76	10778	10779	SN	1	0.0	53.005	1.188	0.0	47.502	1.728	0.0	42.317	1.047	0.0	43.265	1.516	0.0	53.697	1.222	0.0	49.441	1.606	0.0	41.044	0.996	0.0	43.492	1.363
77	10778	10779	NS	1	0.0	51.187	0.861	0.0	46.063	1.206	0.0	42.252	0.845	0.0	43.103	1.312	0.0	51.744	0.883	0.0	45.577	1.122	0.0	42.018	0.714	0.0	40.652	1.044
78	10778	10779	NS	1	0.0	45.864	3.277	0.0	54.25	3.981	0.0	45.129	2.796	0.0	51.401	4.236	0.0	47.173	3.246	0.0	53.308	3.78	0.0	44.888	2.661	0.0	50.737	3.562
79	10779	10780	NS	1	0.0	43.259	0.818	0.0	49.694	1.183	0.0	35.674	0.829	0.0	41.672	1.254	0.0	42.173	0.779	0.0	50.511	1.012	0.0	35.565	0.722	0.0	41.927	1.019
80	10779	10780	SN	1	0.0	48.184	3.994	0.0	45.643	5.001	0.0	45.746	3.97	0.0	47.713	5.198	0.0	48.521	3.944	0.0	44.527	4.971	0.0	43.545	3.934	0.0	47.702	4.927
81	10779	10780	NS	1	0.0	46.156	3.256	0.0	50.333	4.162	0.0	47.04	2.782	0.0	50.839	4.019	0.0	46.268	3.346	0.0	51.184	3.77	0.0	48.296	2.504	0.0	49.173	3.245
82	10779	10780	NS	1	0.0	46.156	3.256	0.0	50.333	4.162	0.0	47.04	2.782	0.0	50.839	4.019	0.0	46.268	3.346	0.0	51.184	3.77	0.0	48.296	2.504	0.0	49.173	3.245
83	10779	10780	SN	1	0.0	43.347	1.129	0.0	45.602	1.502	0.0	41.068	1.082	0.0	46.016	1.681	0.0	42.505	1.14	0.0	45.134	1.425	0.0	40.222	1.068	0.0	45.346	1.559
84	10779	10780	NS	1	0.0	43.259	0.818	0.0	49.694	1.183	0.0	35.674	0.829	0.0	41.672	1.254	0.0	42.173	0.779	0.0	50.511	1.012	0.0	35.565	0.722	0.0	41.927	1.019
85	10780	10781	NS	1	0.0	50.587	1.039	0.0	50.578	1.339	0.0	37.487	1.074	0.0	43.284	1.506	0.0	50.213	1.037	0.0	47.972	1.308	0.0	37.042	0.999	0.0	42.955	1.412
86	10780	10781	NS	1	0.0	50.237	1.041	0.0	50.578	1.348	0.0	37.487	1.056	0.0	43.284	1.529	0.0	49.864	1.053	0.0	47.972	1.323	0.0	37.042	1.003	0.0	42.955	1.421
87	10780	10781	NS	1	0.0	41.149	3.871	0.0	51.263	4.978	0.0	45.787	3.258	0.0	45.505	4.616	0.0	41.575	3.831	0.0	48.763	4.636	0.0	45.877	3.194	0.0	45.514	4.261
88	10780	10781	NS	1	0.0	41.149	3.871	0.0	51.263	4.988	0.0	39.631	3.223	0.0	45.505	4.666	0.0	41.575	3.861	0.0	48.763	4.616	0.0	39.724	3.194	0.0	45.514	4.275
89	10780	10781	SN	1	0.0	48.597	3.662	0.0	51.215	3.929	0.0	46.924	3.713	0.0	48.096	4.057	0.0	50.396	3.793	0.0	52.093	3.808	0.0	48.119	3.621	0.0	48.684	3.47
90	10780	10781	SN	1	0.0	47.658	0.966	0.0	45.007	1.178	0.0	42.887	1.003	0.0	44.564	1.238	0.0	46.754	0.964	0.0	43.87	1.097	0.0	42.864	0.944	0.0	43.835	1.05
91	10780	10781	SN	1	0.0	48.597	3.652	0.0	51.215	3.939	0.0	46.931	3.699	0.0	48.092	4.064	0.0	50.396	3.793	0.0	52.093	3.808	0.0	48.119	3.621	0.0	48.679	3.47
92	10780	10781	SN	1	0.0	47.61	0.966	0.0	45.007	1.178	0.0	45.022	1.003	0.0	44.697	1.231	0.0	46.707	0.964	0.0	43.83	1.092	0.0	44.998	0.943	0.0	43.968	1.047
93	10781	10782	SN	1	0.0	52.354	3.793	0.0	44.979	4.785	0.0	43.562	3.166	0.0	47.29	4.263	0.0	52.645	3.743	0.0	47.755	4.271	0.0	45.281	2.967	0.0	46.914	3.671
94	10781	10782	NS	1	0.0	43.946	2.498	0.0	50.548	3.319	0.0	40.771	2.583	0.0	50.157	3.772	0.0	42.905	2.467	0.0	48.008	2.951	0.0	39.442	2.271	0.0	46.391	3.064
95	10781	10782	SN	1	0.0	52.354	3.783	0.0	44.979	4.755	0.0	43.683	3.158	0.0	46.678	4.249	0.0	52.645	3.723	0.0	47.754	4.261	0.0	45.338	2.96	0.0	47.301	3.643
96	10781	10782	NS	1	0.0	43.946	2.45	0.0	50.548	3.259	0.0	45.572	2.547	0.0	50.157	3.712	0.0	42.905	2.42	0.0	48.008	2.897	0.0	44.374	2.248	0.0	46.391	3.017
97	10781	10782	NS	1	0.0	37.866	0.741	0.0	46.893	1.186	0.0	40.884	0.832	0.0	48.497	1.404	0.0	36.898	0.725	0.0	46.49	1.071	0.0	42.46	0.769	0.0	47.657	1.117
98	10781	10782	SN	1	0.0	41.311	0.852	0.0	53.073	1.096	0.0	38.568	0.822	0.0	42.877	1.129	0.0	42.029	0.879	0.0	56.36	0.989	0.0	38.727	0.748	0.0	42.903	0.871
99	10781	10782	NS	1	0.0	37.866	0.736	0.0	46.893	1.163	0.0	45.627	0.82	0.0	48.497	1.375	0.0	36.898	0.718	0.0	46.49	1.051	0.0	45.759	0.754	0.0	47.657	1.094
100	10781	10782	NS	1	0.0	39.67	0.732	0.0	46.893	1.175	0.0	40.884	0.827	0.0	48.497	1.391	0.0	37.758	0.7	0.0	46.49	1.053	0.0	42.46	0.749	0.0	47.657	1.073
101	10781	10782	SN	1	0.0	41.314	0.845	0.0	53.359	1.096	0.0	39.715	0.828	0.0	42.877	1.122	0.0	42.032	0.874	0.0	56.646	0.982	0.0	38.874	0.751	0.0	42.948	0.875
102	10781	10782	NS	1	0.0	43.946	2.48	0.0	47.7	3.259	0.0	40.771	2.54	0.0	50.157	3.655	0.0	42.905	2.44	0.0	46.671	2.907	0.0	39.023	2.284	0.0	46.391	2.96
103	10782	10783	SN	1	0.0	42.1	0.951	0.0	45.123	1.386	0.0	38.562	1.195	0.0	45.539	1.561	0.0	41.312	0.924	0.0	44.197	1.282	0.0	36.95	1.092	0.0	42.926	1.303

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	10782	10783	NS	1	0.0	53.729	3.858	0.0	47.982	5.434	0.0	40.844	4.841	0.0	44.747	7.36	0.0	53.137	3.667	0.0	45.319	4.616	0.0	41.063	4.594	0.0	45.066	6.261
105	10782	10783	SN	1	0.0	42.1	0.953	0.0	45.123	1.386	0.0	38.562	1.191	0.0	45.539	1.557	0.0	41.312	0.924	0.0	44.197	1.282	0.0	36.95	1.09	0.0	42.926	1.3
106	10782	10783	NS	1	0.0	48.751	1.247	0.0	44.366	1.903	0.0	36.633	1.503	0.0	43.157	2.281	0.0	47.681	1.231	0.0	45.647	1.653	0.0	35.465	1.368	0.0	37.995	1.802
107	10782	10783	NS	1	0.0	48.751	1.227	0.0	44.371	1.921	0.0	36.455	1.535	0.0	43.12	2.299	0.0	47.679	1.208	0.0	45.652	1.664	0.0	35.473	1.434	0.0	40.249	1.816
108	10782	10783	SN	1	0.0	47.057	3.393	0.0	48.738	4.745	0.0	41.348	4.105	0.0	50.559	4.845	0.0	46.451	3.443	0.0	49.899	4.372	0.0	42.128	3.771	0.0	49.252	4.259
109	10782	10783	NS	1	0.0	53.729	3.76	0.0	48.212	5.199	0.0	40.302	4.575	0.0	44.241	7.069	0.0	53.135	3.529	0.0	45.548	4.445	0.0	39.539	4.411	0.0	45.084	5.983
110	10782	10783	SN	1	0.0	47.326	3.383	0.0	48.738	4.745	0.0	41.348	4.091	0.0	50.559	4.845	0.0	47.352	3.423	0.0	49.899	4.372	0.0	42.128	3.785	0.0	49.252	4.259
111	10782	10783	NS	1	0.0	48.751	1.294	0.0	44.371	2.023	0.0	36.455	1.615	0.0	43.12	2.423	0.0	47.679	1.277	0.0	45.652	1.75	0.0	35.473	1.507	0.0	40.249	1.909
112	10782	10783	NS	1	0.0	53.729	3.68	0.0	47.982	5.159	0.0	40.844	4.617	0.0	44.747	6.977	0.0	53.137	3.478	0.0	45.319	4.395	0.0	41.063	4.375	0.0	45.066	5.927
113	10783	10784	NS	1	0.0	48.91	1.917	0.0	53.406	2.49	0.0	42.478	1.826	0.0	37.954	2.491	0.0	47.44	1.915	0.0	51.197	2.386	0.0	42.138	1.835	0.0	39.85	2.386
114	10783	10784	NS	1	0.0	48.91	2.116	0.0	53.406	2.741	0.0	42.478	2.019	0.0	37.954	2.746	0.0	47.44	2.114	0.0	51.197	2.632	0.0	42.138	2.019	0.0	39.85	2.633
115	10783	10784	NS	1	0.0	45.83	6.347	0.0	47.702	7.699	0.0	43.143	5.718	0.0	43.217	7.256	0.0	45.786	6.428	0.0	47.951	7.368	0.0	45.72	6.017	0.0	39.727	7.058
116	10783	10784	SN	1	0.0	41.713	3.531	0.0	46.333	4.704	0.0	42.607	3.794	0.0	45.114	5.068	0.0	41.505	3.511	0.0	46.987	4.402	0.0	39.389	3.652	0.0	43.544	4.462
117	10783	10784	NS	1	0.0	45.83	6.347	0.0	47.702	7.699	0.0	43.143	5.718	0.0	43.217	7.256	0.0	45.786	6.428	0.0	47.951	7.368	0.0	45.72	6.017	0.0	39.727	7.058
118	10783	10784	NS	1	0.0	45.83	7.031	0.0	47.702	8.523	0.0	43.143	6.35	0.0	43.217	8.006	0.0	45.786	7.121	0.0	47.951	8.156	0.0	45.72	6.648	0.0	39.727	7.794
119	10783	10784	NS	1	0.0	48.91	1.917	0.0	53.406	2.49	0.0	42.478	1.826	0.0	37.954	2.491	0.0	47.44	1.915	0.0	51.197	2.386	0.0	42.138	1.835	0.0	39.85	2.386
120	10783	10784	SN	1	0.0	43.44	0.938	0.0	41.817	1.456	0.0	37.437	1.156	0.0	39.961	1.786	0.0	44.723	0.942	0.0	43.315	1.293	0.0	35.753	1.122	0.0	37.842	1.478
121	10783	10784	SN	1	0.0	41.713	3.531	0.0	46.333	4.684	0.0	42.607	3.773	0.0	41.105	5.082	0.0	41.505	3.511	0.0	46.985	4.392	0.0	39.389	3.595	0.0	42.233	4.476
122	10783	10784	SN	1	0.0	43.44	0.933	0.0	44.291	1.451	0.0	36.752	1.16	0.0	39.961	1.784	0.0	44.723	0.942	0.0	43.315	1.302	0.0	35.973	1.126	0.0	37.842	1.494
123	10784	10785	NS	1	0.0	47.858	2.112	0.0	43.955	2.605	0.0	42.573	2.069	0.0	44.863	2.675	0.0	49.841	2.123	0.0	43.587	2.415	0.0	41.105	2.061	0.0	46.797	2.406
124	10784	10785	SN	1	0.0	45.882	1.278	0.0	42.202	1.52	0.0	38.41	1.318	0.0	36.743	1.696	0.0	46.11	1.318	0.0	41.194	1.504	0.0	38.62	1.339	0.0	35.813	1.539
125	10784	10785	NS	1	0.0	51.255	6.09	0.0	46.115	7.75	0.0	46.69	5.607	0.0	48.0	7.122	0.0	49.564	6.14	0.0	46.443	7.448	0.0	47.684	5.586	0.0	47.136	6.484
126	10784	10785	SN	1	0.0	51.303	4.448	0.0	47.095	4.912	0.0	42.522	4.402	0.0	47.17	5.533	0.0	51.404	4.448	0.0	47.796	4.639	0.0	41.67	4.395	0.0	48.6	5.204
127	10784	10785	SN	1	0.0	42.917	1.361	0.0	39.079	1.605	0.0	43.704	1.347	0.0	37.846	1.814	0.0	43.568	1.412	0.0	41.097	1.574	0.0	45.631	1.379	0.0	37.604	1.621
128	10784	10785	SN	1	0.0	51.303	4.638	0.0	45.861	5.235	0.0	37.991	4.521	0.0	46.826	5.861	0.0	51.404	4.692	0.0	47.54	4.976	0.0	38.013	4.536	0.0	45.521	5.501
129	10784	10785	NS	1	0.0	51.255	7.142	0.0	46.115	9.091	0.0	46.69	6.511	0.0	48.0	8.352	0.0	49.564	7.237	0.0	46.443	8.77	0.0	47.684	6.477	0.0	47.136	7.609
130	10784	10785	NS	1	0.0	51.255	6.09	0.0	46.115	7.76	0.0	46.69	5.564	0.0	48.0	7.122	0.0	49.564	6.13	0.0	46.443	7.458	0.0	47.684	5.529	0.0	47.136	6.484
131	10784	10785	NS	1	0.0	47.858	1.803	0.0	43.955	2.22	0.0	42.573	1.763	0.0	44.863	2.278	0.0	49.841	1.808	0.0	43.587	2.053	0.0	41.105	1.765	0.0	46.797	2.048
132	10784	10785	SN	1	0.0	45.833	1.282	0.0	39.079	1.515	0.0	43.704	1.311	0.0	37.846	1.682	0.0	45.052	1.33	0.0	41.097	1.499	0.0	45.631	1.339	0.0	36.881	1.507
133	10784	10785	NS	1	0.0	47.858	1.801	0.0	43.955	2.222	0.0	42.573	1.756	0.0	44.863	2.278	0.0	49.841	1.805	0.0	43.587	2.055	0.0	41.105	1.756	0.0	46.797	2.048
134	10784	10785	SN	1	0.0	51.303	4.548	0.0	45.861	4.962	0.0	37.991	4.516	0.0	43.969	5.505	0.0	51.404	4.578	0.0	47.54	4.709	0.0	38.013	4.509	0.0	45.403	5.14
135	10785	10786	SN	1	0.0	51.684	3.964	0.0	48.679	4.976	0.0	46.268	3.097	0.0	42.583	4.132	0.0	52.103	3.874	0.0	50.003	4.684	0.0	48.165	3.026	0.0	44.34	3.733
136	10785	10786	SN	1	0.0	51.684	3.978	0.0	48.679	5.086	0.0	46.268	3.116	0.0	42.583	4.215	0.0	52.103	3.906	0.0	50.003	4.809	0.0	48.165	3.029	0.0	44.34	3.787
137	10785	10786	SN	1	0.0	51.684	3.964	0.0	48.679	4.976	0.0	46.268	3.097	0.0	42.583	4.132	0.0	52.103	3.874	0.0	50.003	4.684	0.0	48.165	3.026	0.0	44.34	3.733
138	10785	10786	NS	1	0.0	53.317	8.38	0.0	55.175	10.988	0.0	46.99	7.144	0.0	50.714	8.917	0.0	53.138	8.481	0.0	54.493	10.566	0.0	47.238	7.159	0.0	48.252	8.215
139	10785	10786	NS	1	0.0	53.317	8.38	0.0	55.175	10.988	0.0	47.216	7.159	0.0	50.714	8.917	0.0	53.138	8.471	0.0	54.493	10.546	0.0	47.238	7.18	0.0	48.252	8.208

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	10785	10786	SN	1	0.0	42.36	0.953	0.0	49.727	1.403	0.0	40.715	0.729	0.0	43.106	1.099	0.0	42.759	0.978	0.0	47.838	1.385	0.0	40.657	0.649	0.0	40.943	0.918
141	10785	10786	SN	1	0.0	42.36	0.93	0.0	49.727	1.363	0.0	40.715	0.711	0.0	43.106	1.099	0.0	42.759	0.957	0.0	47.838	1.354	0.0	40.657	0.633	0.0	40.943	0.923
142	10785	10786	SN	1	0.0	42.36	0.93	0.0	49.727	1.363	0.0	40.715	0.711	0.0	43.106	1.099	0.0	42.759	0.957	0.0	47.838	1.354	0.0	40.657	0.633	0.0	40.943	0.923
143	10785	10786	NS	1	0.0	48.15	2.296	0.0	52.983	3.142	0.0	44.894	2.081	0.0	41.432	2.788	0.0	47.595	2.303	0.0	49.622	2.945	0.0	45.775	2.038	0.0	39.638	2.496
144	10785	10786	NS	1	0.0	48.15	2.291	0.0	52.983	3.139	0.0	44.894	2.086	0.0	41.432	2.781	0.0	47.595	2.298	0.0	49.622	2.945	0.0	45.775	2.022	0.0	39.638	2.489
145	10786	10787	SN	1	0.0	40.879	0.818	0.0	44.99	1.01	0.0	41.119	0.87	0.0	47.907	1.27	0.0	40.856	0.811	0.0	48.349	0.887	0.0	43.625	0.794	0.0	44.278	1.007
146	10786	10787	NS	1	0.0	46.642	4.869	0.0	50.462	5.49	0.0	42.213	3.998	0.0	51.073	5.181	0.0	48.898	4.97	0.0	50.304	4.917	0.0	42.32	3.806	0.0	51.482	4.202
147	10786	10787	SN	1	0.0	40.855	0.83	0.0	44.937	1.019	0.0	41.119	0.857	0.0	48.271	1.263	0.0	40.832	0.825	0.0	48.296	0.891	0.0	43.625	0.782	0.0	44.777	1.005
148	10786	10787	NS	1	0.0	48.327	1.159	0.0	52.921	1.393	0.0	42.247	1.232	0.0	48.144	1.717	0.0	49.742	1.134	0.0	55.916	1.231	0.0	41.555	1.15	0.0	45.642	1.412
149	10786	10787	NS	1	0.0	52.177	4.61	0.0	52.533	5.398	0.0	42.105	3.75	0.0	52.668	5.172	0.0	52.197	4.539	0.0	55.002	4.916	0.0	42.665	3.501	0.0	50.129	4.491
150	10786	10787	SN	1	0.0	51.037	3.391	0.0	45.01	3.714	0.0	39.698	2.854	0.0	48.901	3.585	0.0	51.093	3.523	0.0	45.514	3.44	0.0	39.743	2.668	0.0	50.915	3.074
151	10786	10787	SN	1	0.0	51.037	3.392	0.0	45.01	3.687	0.0	39.698	2.878	0.0	48.901	3.569	0.0	51.093	3.512	0.0	45.514	3.415	0.0	39.743	2.7	0.0	50.915	3.056
152	10786	10787	NS	1	0.0	48.327	1.182	0.0	47.375	1.424	0.0	42.162	1.215	0.0	46.907	1.741	0.0	49.742	1.159	0.0	48.076	1.309	0.0	42.743	1.136	0.0	47.043	1.481
153	10786	10787	SN	1	0.0	40.855	0.824	0.0	44.937	1.01	0.0	41.119	0.869	0.0	48.271	1.256	0.0	40.832	0.818	0.0	48.296	0.883	0.0	43.625	0.796	0.0	44.777	1.0
154	10787	10788	SN	1	0.0	36.064	0.507	0.0	41.685	0.757	0.0	36.829	0.828	0.0	39.377	1.292	0.0	34.345	0.493	0.0	44.217	0.66	0.0	35.758	0.724	0.0	34.468	1.009
155	10787	10788	SN	1	0.0	36.064	0.503	0.0	41.685	0.749	0.0	35.855	0.803	0.0	39.377	1.27	0.0	34.345	0.496	0.0	44.217	0.659	0.0	35.115	0.711	0.0	34.468	1.003
156	10787	10788	SN	1	0.0	47.037	2.056	0.0	40.502	2.313	0.0	46.758	2.452	0.0	39.711	3.321	0.0	46.852	2.046	0.0	42.547	2.131	0.0	46.425	2.431	0.0	36.46	2.964
157	10787	10788	SN	1	0.787	46.999	2.003	0.0	40.502	2.316	0.0	44.103	2.492	0.0	39.711	3.356	0.749	46.815	2.023	0.0	42.547	2.143	0.0	43.772	2.471	0.0	36.8	3.002
158	10787	10788	NS	1	0.0	46.012	0.915	0.0	43.823	1.249	0.0	40.05	0.899	0.0	43.257	1.376	0.0	45.984	0.924	0.0	44.586	1.158	0.0	40.753	0.849	0.0	45.191	1.256
159	10787	10788	SN	1	0.0	47.037	2.048	0.0	40.502	2.333	0.0	46.758	2.475	0.0	39.711	3.321	0.0	46.852	2.038	0.0	42.547	2.141	0.0	46.425	2.44	0.0	36.46	2.964
160	10787	10788	NS	1	0.0	46.012	0.918	0.0	43.823	1.244	0.0	40.05	0.902	0.0	43.257	1.38	0.0	45.984	0.924	0.0	44.586	1.158	0.0	40.753	0.851	0.0	45.191	1.256
161	10787	10788	NS	1	0.735	56.329	3.601	0.0	45.333	4.262	0.0	46.916	2.925	0.0	49.979	4.016	0.725	56.704	3.46	0.0	45.61	4.071	0.0	45.239	2.811	0.0	48.352	3.562
162	10787	10788	SN	1	0.0	36.064	0.5	0.0	41.685	0.752	0.0	35.855	0.805	0.0	39.377	1.266	0.0	34.345	0.494	0.0	44.217	0.656	0.0	35.115	0.713	0.0	34.468	1.001
163	10787	10788	NS	1	0.735	56.329	3.581	0.0	45.333	4.252	0.0	46.916	2.932	0.0	49.979	4.023	0.728	56.704	3.46	0.0	45.61	4.061	0.0	45.239	2.833	0.0	48.352	3.569
164	10788	10789	SN	1	0.0	45.954	0.928	0.0	43.497	1.424	0.0	36.967	1.054	0.0	40.864	1.656	0.0	46.118	0.892	0.0	43.849	1.264	0.0	37.792	1.001	0.0	35.57	1.381
165	10788	10789	SN	1	0.0	29.99	0.51	0.0	27.444	0.147	0.0	33.904	0.661	0.0	29.113	0.086	0.0	30.77	0.478	0.0	26.652	0.147	0.0	33.468	0.685	0.0	28.732	0.043
166	10788	10789	SN	1	0.0	35.627	0.45	0.0	34.302	0.801	0.0	35.265	0.338	0.0	34.944	0.839	0.0	34.319	0.396	0.0	35.607	0.664	0.0	35.774	0.32	0.0	34.758	0.683
167	10788	10789	SN	1	0.0	42.218	4.065	0.0	41.472	5.099	0.0	39.995	3.43	0.0	41.59	5.082	0.0	43.474	4.106	0.0	40.151	4.867	0.0	40.622	3.295	0.0	41.092	4.156
168	10788	10789	SN	1	0.0	30.691	2.582	0.0	30.481	0.979	0.0	34.554	3.105	0.0	29.159	0.419	0.0	29.69	2.717	0.0	31.561	0.979	0.0	35.839	2.922	0.0	28.629	0.252
169	10788	10789	NS	1	0.0	50.82	5.111	0.0	51.534	6.053	0.0	43.616	3.416	0.0	47.498	4.571	0.0	51.244	5.02	0.0	53.42	5.45	0.0	44.285	3.423	0.0	46.333	4.067
170	10788	10789	NS	1	0.0	55.345	4.624	0.0	53.522	5.981	0.0	48.981	3.279	0.0	47.219	4.553	0.0	55.769	4.562	0.0	57.2	5.439	0.0	49.851	3.352	0.0	47.487	4.042
171	10788	10789	NS	1	0.0	43.273	1.184	0.0	53.189	1.713	0.0	41.107	0.859	0.0	48.548	1.32	0.0	44.272	1.245	0.0	53.886	1.612	0.0	41.754	0.809	0.0	49.071	1.122
172	10788	10789	NS	1	0.0	42.611	1.093	0.0	50.774	1.717	0.0	47.111	0.865	0.0	45.397	1.274	0.0	43.987	1.175	0.0	48.862	1.63	0.0	46.485	0.791	0.0	45.221	1.124
173	10788	10789	SN	1	0.0	28.431	1.186	0.0	39.02	2.37	0.0	39.88	1.455	0.0	41.845	2.341	0.0	28.789	0.922	0.0	38.944	2.315	0.0	40.688	1.516	0.0	38.94	2.096
174	10789	10790	NS	1	0.0	48.782	0.996	0.0	47.182	1.175	0.0	43.904	0.935	0.0	44.311	1.29	0.0	50.373	0.974	0.0	50.132	1.098	0.0	44.514	0.875	0.0	43.455	1.113
175	10789	10790	SN	1	0.0	48.662	5.934	0.0	47.044	8.101	0.0	41.556	4.098	0.0	42.971	6.308	0.0	49.982	6.014	0.0	48.236	7.587	0.0	40.291	4.289	0.0	42.254	5.774

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	10789	10790	SN	1	0.0	47.904	1.413	0.0	45.227	2.124	0.0	37.13	1.339	0.0	39.953	2.363	0.0	48.859	1.422	0.0	43.453	1.975	0.0	35.848	1.293	0.0	38.317	2.122
177	10789	10790	NS	1	0.0	52.711	3.538	0.0	55.075	3.731	0.0	43.427	3.401	0.0	50.016	4.117	0.0	53.219	3.518	0.0	55.658	3.389	0.0	43.735	3.309	0.0	46.802	3.549
178	10789	10790	NS	1	0.0	48.215	3.629	0.0	56.439	3.781	0.0	45.21	3.295	0.0	48.027	4.11	0.0	46.155	3.589	0.0	57.022	3.429	0.0	44.031	3.28	0.0	45.391	3.599
179	10789	10790	SN	1	0.0	48.528	5.954	0.0	46.167	8.071	0.0	41.859	4.083	0.0	42.971	6.301	0.0	49.982	6.014	0.0	47.375	7.577	0.0	40.291	4.289	0.0	42.254	5.759
180	10789	10790	SN	1	0.0	47.904	1.413	0.0	45.369	2.115	0.0	37.13	1.339	0.0	36.997	2.357	0.0	48.859	1.418	0.0	43.841	1.963	0.0	35.848	1.286	0.0	37.196	2.117
181	10789	10790	NS	1	0.0	47.747	0.99	0.0	46.319	1.175	0.0	43.277	0.93	0.0	44.263	1.285	0.0	46.134	0.969	0.0	48.288	1.1	0.0	41.61	0.916	0.0	43.354	1.099
182	10790	10791	NS	1	0.173	48.308	4.811	0.0	51.644	5.367	0.0	50.856	4.562	0.0	46.348	6.285	0.186	48.292	4.892	0.0	51.901	4.945	0.0	51.231	4.377	0.0	45.467	5.441
183	10790	10791	NS	1	0.173	48.123	4.811	0.0	51.26	5.387	0.0	51.311	4.562	0.0	44.535	6.257	0.186	48.171	4.882	0.0	51.517	4.965	0.0	51.684	4.398	0.0	44.463	5.434
184	10790	10791	SN	1	0.0	55.339	9.387	0.0	51.732	10.839	0.0	44.478	7.216	0.0	42.956	9.049	0.0	54.776	9.567	0.0	52.464	10.778	0.0	47.375	7.557	0.0	44.749	9.213
185	10790	10791	SN	1	0.0	55.339	9.203	0.0	51.732	10.964	0.0	44.478	7.228	0.0	42.956	9.19	0.0	54.776	9.386	0.0	52.464	10.903	0.0	47.375	7.552	0.0	44.749	9.35
186	10790	10791	SN	1	0.0	55.448	9.377	0.0	53.506	10.698	0.0	43.983	7.238	0.0	43.437	8.992	0.0	55.088	9.517	0.0	55.484	10.768	0.0	46.42	7.592	0.0	43.641	9.12
187	10790	10791	SN	1	0.0	47.689	2.359	0.0	51.492	3.191	0.0	40.547	2.223	0.0	44.173	2.958	0.0	47.872	2.329	0.0	47.953	3.087	0.0	39.112	2.214	0.0	44.065	2.877
188	10790	10791	SN	1	0.0	47.689	2.395	0.0	51.492	3.157	0.0	40.547	2.223	0.0	44.173	2.922	0.0	47.872	2.364	0.0	47.953	3.051	0.0	39.112	2.216	0.0	44.065	2.84
189	10790	10791	SN	1	0.0	46.709	2.402	0.0	48.297	3.124	0.0	37.526	2.221	0.0	47.901	2.933	0.0	46.88	2.404	0.0	47.069	3.033	0.0	36.827	2.235	0.0	45.739	2.796
190	10790	10791	NS	1	0.0	48.379	1.139	0.0	49.697	1.674	0.0	37.442	1.271	0.0	45.367	1.878	0.0	48.087	1.116	0.0	49.045	1.548	0.0	38.832	1.209	0.0	42.277	1.633
191	10790	10791	NS	1	0.0	48.873	1.139	0.0	49.349	1.681	0.0	37.366	1.273	0.0	45.367	1.891	0.0	48.582	1.116	0.0	48.694	1.55	0.0	38.738	1.207	0.0	42.28	1.631
192	10791	10792	SN	1	0.0	52.432	6.311	0.0	57.975	7.256	0.0	44.654	4.395	0.0	46.968	6.056	0.0	52.363	6.185	0.0	57.298	7.013	0.0	44.385	4.261	0.0	46.65	5.592
193	10791	10792	SN	1	0.0	47.083	1.681	0.0	52.408	2.215	0.0	46.125	1.333	0.0	38.591	1.851	0.0	46.317	1.652	0.0	51.114	2.039	0.0	45.487	1.292	0.0	39.076	1.671
194	10791	10792	NS	1	0.0	50.773	1.198	0.0	45.638	1.627	0.0	44.888	1.346	0.0	48.322	1.827	0.0	49.915	1.146	0.0	45.076	1.541	0.0	42.044	1.294	0.0	45.513	1.574
195	10791	10792	NS	1	0.0	46.707	1.195	0.0	45.72	1.641	0.0	44.615	1.339	0.0	48.079	1.82	0.0	46.704	1.15	0.0	45.16	1.555	0.0	41.772	1.294	0.0	45.66	1.585
196	10791	10792	NS	1	0.0	43.693	4.004	0.0	56.3	4.995	0.0	49.908	4.469	0.0	47.465	5.27	0.0	45.166	4.075	0.0	58.314	4.673	0.0	49.184	4.491	0.0	47.066	4.696
197	10791	10792	SN	1	0.0	47.083	1.662	0.0	52.408	2.22	0.0	46.125	1.279	0.0	38.591	1.922	0.0	46.317	1.629	0.0	51.114	2.05	0.0	45.487	1.253	0.0	39.076	1.749
198	10791	10792	SN	1	0.0	52.745	6.546	0.0	54.843	7.37	0.0	43.817	4.644	0.0	43.619	6.004	0.0	52.674	6.495	0.0	55.302	7.068	0.0	44.11	4.502	0.0	44.162	5.483
199	10791	10792	NS	1	0.0	43.693	3.984	0.0	45.964	5.025	0.0	50.021	4.462	0.0	47.706	5.27	0.0	45.166	4.075	0.0	46.141	4.724	0.0	49.297	4.512	0.0	43.642	4.703
200	10791	10792	SN	1	0.0	54.167	1.703	0.0	46.591	2.199	0.0	45.759	1.29	0.0	43.324	1.824	0.0	53.402	1.688	0.0	45.333	2.039	0.0	44.773	1.255	0.0	43.809	1.682
201	10791	10792	SN	1	0.0	54.366	6.566	0.0	57.975	7.34	0.0	44.654	4.602	0.0	46.968	6.025	0.0	54.271	6.485	0.0	57.298	7.068	0.0	44.385	4.509	0.0	46.65	5.483
202	10792	10793	NS	1	0.071	43.514	3.904	0.0	54.569	5.067	0.0	43.375	4.0	0.0	49.566	5.101	0.074	44.856	3.894	0.0	52.439	4.805	0.0	44.642	3.886	0.0	51.077	4.647
203	10792	10793	NS	1	0.0	46.825	0.969	0.0	54.707	1.616	0.0	40.454	1.328	0.0	43.336	1.723	0.0	47.94	0.974	0.0	52.213	1.519	0.0	37.806	1.305	0.0	45.62	1.417
204	10792	10793	SN	1	0.0	47.907	3.853	0.0	57.392	4.735	0.0	49.735	3.558	0.0	48.483	4.217	0.0	48.906	3.874	0.0	56.394	4.352	0.0	50.469	3.438	0.0	48.409	3.64
205	10792	10793	NS	1	0.07	45.777	3.964	0.0	53.577	5.047	0.0	43.378	3.964	0.0	49.567	5.115	0.081	47.194	3.944	0.0	51.448	4.836	0.0	44.582	3.879	0.0	51.079	4.64
206	10792	10793	NS	1	0.0	46.644	0.983	0.0	53.723	1.614	0.0	41.846	1.321	0.0	44.223	1.744	0.0	47.784	0.981	0.0	52.214	1.519	0.0	39.198	1.287	0.0	45.302	1.438
207	10792	10793	SN	1	0.0	48.848	3.874	0.0	55.166	4.765	0.0	49.122	3.586	0.0	48.444	4.239	0.0	49.846	3.874	0.0	54.166	4.362	0.0	49.859	3.459	0.0	48.367	3.676
208	10792	10793	SN	1	0.0	45.561	1.108	0.0	43.263	1.46	0.0	37.553	1.037	0.0	45.172	1.364	0.0	45.678	1.099	0.0	42.786	1.326	0.0	39.086	0.985	0.0	41.774	1.126
209	10792	10793	SN	1	0.0	45.559	1.166	0.0	43.263	1.456	0.0	39.39	1.039	0.0	43.76	1.311	0.0	45.675	1.151	0.0	43.969	1.325	0.0	39.071	1.002	0.0	42.718	1.108
210	10792	10793	SN	1	0.0	47.907	4.034	0.0	57.392	4.386	0.0	49.735	3.586	0.0	48.483	3.968	0.0	48.906	4.056	0.0	56.394	4.11	0.0	50.469	3.446	0.0	48.409	3.522
211	10792	10793	SN	1	0.0	45.559	1.115	0.0	43.263	1.471	0.0	37.54	1.031	0.0	43.76	1.355	0.0	45.675	1.104	0.0	43.969	1.338	0.0	39.071	0.991	0.0	42.718	1.122

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	10793	10794	SN	1	0.0	37.643	0.527	0.0	41.653	0.903	0.0	36.501	0.744	0.0	39.384	1.065	0.0	37.352	0.484	0.0	43.725	0.731	0.0	34.044	0.647	0.0	38.748	0.832
213	10793	10794	NS	1	0.0	45.335	1.381	0.0	46.662	1.751	0.0	42.162	1.266	0.0	43.22	1.9	0.0	44.896	1.367	0.0	45.514	1.587	0.0	42.026	1.223	0.0	40.625	1.505
214	10793	10794	SN	1	0.0	39.965	2.358	0.0	50.906	3.425	0.0	39.937	2.445	0.0	50.728	3.334	0.0	39.882	2.358	0.0	52.135	2.912	0.0	41.223	2.31	0.0	47.64	2.65
215	10793	10794	NS	1	0.0	45.335	1.376	0.0	46.662	1.753	0.0	42.162	1.262	0.0	43.22	1.9	0.0	44.896	1.36	0.0	45.514	1.587	0.0	42.026	1.222	0.0	40.625	1.517
216	10793	10794	SN	1	0.0	39.965	2.358	0.0	50.906	3.425	0.0	39.937	2.445	0.0	50.728	3.334	0.0	39.882	2.358	0.0	52.135	2.912	0.0	41.223	2.31	0.0	47.64	2.65
217	10793	10794	NS	1	0.979	44.467	5.629	0.0	50.123	6.624	0.0	45.545	4.875	0.0	53.121	6.238	0.87	45.963	5.72	0.0	49.915	6.413	0.0	45.298	4.612	0.0	54.321	5.479
218	10793	10794	NS	1	0.981	44.467	5.669	0.0	50.123	6.624	0.0	45.545	4.868	0.0	53.121	6.245	0.87	45.963	5.76	0.0	49.915	6.393	0.0	45.298	4.612	0.0	54.321	5.479
219	10793	10794	SN	1	0.0	37.643	0.527	0.0	41.653	0.903	0.0	36.501	0.744	0.0	39.384	1.065	0.0	37.352	0.484	0.0	43.725	0.731	0.0	34.044	0.647	0.0	38.748	0.832
220	10794	10795	NS	1	0.0	52.361	3.569	0.0	45.265	4.435	0.0	47.453	3.394	0.0	44.298	4.327	0.0	52.947	3.67	0.0	44.649	4.254	0.0	48.448	3.465	0.0	43.482	3.9
221	10794	10795	SN	1	0.0	57.405	2.65	0.0	50.321	3.467	0.0	47.423	2.976	0.0	42.074	4.177	0.0	58.944	2.75	0.0	52.527	3.114	0.0	45.948	2.835	0.0	43.358	3.656
222	10794	10795	NS	1	0.0	55.404	3.589	0.0	44.877	4.395	0.0	47.481	3.373	0.0	44.298	4.305	0.0	54.175	3.67	0.0	44.678	4.254	0.0	46.776	3.473	0.0	43.482	3.943
223	10794	10795	NS	1	0.0	43.613	1.021	0.0	44.305	1.366	0.0	35.405	0.989	0.0	43.741	1.367	0.0	44.383	1.003	0.0	45.409	1.346	0.0	35.308	0.978	0.0	43.411	1.22
224	10794	10795	NS	1	0.0	54.55	1.021	0.0	44.305	1.364	0.0	35.126	0.99	0.0	43.741	1.367	0.0	53.455	1.014	0.0	45.409	1.362	0.0	35.308	0.96	0.0	43.411	1.221
225	10794	10795	SN	1	0.0	44.168	0.726	0.0	50.149	1.021	0.0	46.557	0.844	0.0	38.155	1.407	0.0	44.843	0.726	0.0	48.556	0.926	0.0	49.906	0.769	0.0	39.654	1.218
226	10795	10796	NS	1	0.0	50.882	2.284	0.0	43.882	3.282	0.0	47.411	2.723	0.0	41.163	4.026	0.0	50.999	2.284	0.0	44.689	3.12	0.0	47.814	2.637	0.0	41.361	3.561
227	10795	10796	SN	1	0.0	48.102	4.539	0.0	56.561	5.412	0.0	49.079	3.943	0.0	46.08	5.036	0.0	48.828	4.649	0.0	58.238	5.291	0.0	45.898	3.858	0.0	43.413	4.514
228	10795	10796	NS	1	0.0	50.882	2.267	0.0	43.882	3.256	0.0	47.411	2.703	0.0	41.163	3.995	0.0	50.999	2.267	0.0	44.689	3.095	0.0	47.814	2.618	0.0	41.361	3.534
229	10795	10796	NS	1	0.0	44.014	0.646	0.0	42.156	0.888	0.0	38.488	0.894	0.0	39.15	1.347	0.0	43.061	0.641	0.0	40.531	0.859	0.0	40.406	0.834	0.0	36.85	1.131
230	10795	10796	NS	1	0.0	44.014	0.65	0.0	42.156	0.893	0.0	38.488	0.901	0.0	39.15	1.355	0.0	43.061	0.646	0.0	40.531	0.864	0.0	40.406	0.84	0.0	36.85	1.138
231	10795	10796	SN	1	0.0	50.197	1.253	0.0	51.04	1.73	0.0	49.408	0.995	0.0	41.662	1.52	0.0	49.567	1.256	0.0	51.338	1.619	0.0	45.448	1.007	0.0	40.926	1.284
232	10796	10797	NS	1	0.0	46.88	4.727	0.0	45.267	6.626	0.0	42.369	4.717	0.0	39.418	6.265	0.0	47.98	4.716	0.0	45.435	6.304	0.0	39.325	4.548	0.0	37.821	5.62
233	10796	10797	SN	1	0.0	43.98	0.753	0.0	43.904	1.226	0.0	43.144	0.768	0.0	43.661	1.308	0.0	45.33	0.762	0.0	44.762	1.097	0.0	41.225	0.72	0.0	42.502	1.082
234	10796	10797	NS	1	0.0	47.674	1.357	0.0	44.606	1.862	0.0	39.812	1.503	0.0	42.852	2.219	0.0	48.734	1.338	0.0	44.621	1.803	0.0	37.186	1.439	0.0	38.436	1.818
235	10796	10797	NS	1	0.0	47.674	1.313	0.0	44.606	1.8	0.0	39.812	1.451	0.0	42.852	2.149	0.0	48.734	1.293	0.0	44.621	1.744	0.0	37.186	1.392	0.0	38.436	1.756
236	10796	10797	SN	1	0.0	56.704	3.313	0.0	48.624	5.253	0.0	42.518	2.931	0.0	47.003	4.588	0.0	56.624	3.383	0.0	50.077	5.001	0.0	43.631	2.732	0.0	47.152	3.839
237	10796	10797	NS	1	0.0	46.88	4.568	0.0	45.267	6.401	0.0	42.369	4.548	0.0	39.418	6.057	0.0	47.98	4.538	0.0	45.435	6.09	0.0	39.325	4.37	0.0	37.821	5.433
238	10797	10798	SN	1	0.0	40.435	1.48	0.0	44.948	1.823	0.0	42.0	1.714	0.0	40.126	2.047	0.0	40.995	1.489	0.0	42.772	1.676	0.0	40.026	1.696	0.0	37.373	1.903
239	10797	10798	SN	1	0.0	48.58	6.123	0.0	47.067	6.15	0.0	44.309	5.413	0.0	43.874	6.321	0.0	50.571	6.153	0.0	46.878	5.737	0.0	46.393	5.548	0.0	49.613	6.086
240	10797	10798	NS	1	0.0	41.085	1.725	0.0	47.904	2.18	0.0	39.684	1.895	0.0	44.108	2.414	0.0	39.22	1.704	0.0	45.31	2.102	0.0	37.279	1.892	0.0	44.746	2.211
241	10797	10798	NS	1	0.0	47.033	6.24	0.0	52.1	7.342	0.0	42.549	6.059	0.0	43.802	7.504	0.0	46.1	6.316	0.0	50.304	6.832	0.0	41.225	6.144	0.0	42.264	7.367
242	10797	10798	NS	1	0.0	41.085	1.604	0.0	47.904	2.033	0.0	39.684	1.786	0.0	44.108	2.249	0.0	39.22	1.584	0.0	45.31	1.959	0.0	37.279	1.77	0.0	44.746	2.056
243	10797	10798	NS	1	0.0	47.033	5.798	0.0	52.1	6.825	0.0	42.549	5.693	0.0	43.802	6.968	0.0	46.1	5.859	0.0	50.304	6.352	0.0	41.225	5.735	0.0	42.264	6.84
244	10798	10799	NS	1	0.0	50.706	7.158	0.0	52.268	8.631	0.0	46.699	5.351	0.0	48.512	8.038	0.0	50.194	7.135	0.0	55.02	8.103	0.0	46.574	5.489	0.0	45.941	7.342
245	10798	10799	NS	1	0.0	45.18	2.08	0.0	51.62	2.747	0.0	43.22	1.735	0.0	41.297	2.459	0.0	45.111	2.08	0.0	49.033	2.539	0.0	43.27	1.725	0.0	42.272	2.207

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	10770	10771	NS	1	0.0	25.452	5.868	0.0	24.564	7.891	0.0	138.418	3.842	0.0	78.335	4.337	0.0	1.441	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.184	0.0
2	10770	10771	NS	1	0.0	268.672	5.866	0.0	24.558	7.873	0.0	138.429	3.828	0.0	78.307	4.335	0.0	1.44	0.0	0.0	1.823	0.0	0.0	1.902	0.0	0.0	2.184	0.0
3	10770	10771	SN	1	0.0	23.235	5.707	0.0	25.59	7.137	0.0	130.91	2.33	0.0	263.471	3.556	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.134	0.0
4	10770	10771	SN	1	0.0	23.235	5.707	0.0	25.59	7.137	0.0	130.91	2.33	0.0	263.471	3.556	0.0	1.39	0.0	0.0	1.779	0.0	0.0	1.833	0.0	0.0	2.134	0.0
5	10770	10771	SN	1	0.0	23.235	5.641	0.0	25.59	6.935	0.0	130.91	2.271	0.0	263.471	3.317	0.0	1.39	0.0	0.0	1.775	0.0	0.0	1.821	0.0	0.0	2.128	0.0
6	10770	10771	SN	1	0.0	32.23	12.417	0.0	24.52	11.87	0.0	122.565	9.923	0.0	224.734	11.224	0.0	1.397	0.0	0.0	1.774	0.0	0.0	1.817	0.0	0.0	2.129	0.0
7	10770	10771	NS	1	0.0	23.273	10.081	0.0	32.809	14.977	0.0	356.901	11.198	0.0	70.118	12.688	0.0	1.421	0.0	0.0	1.826	0.0	0.0	1.893	0.0	0.0	2.186	0.0
8	10770	10771	NS	1	0.0	272.262	10.111	0.0	32.809	14.947	0.0	356.895	11.184	0.0	70.09	12.709	0.0	1.42	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.185	0.0
9	10770	10771	SN	1	0.0	32.23	12.309	0.0	24.613	12.461	0.0	122.565	9.879	0.0	224.734	12.055	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.138	0.0
10	10770	10771	SN	1	0.0	32.23	12.309	0.0	24.613	12.461	0.0	122.565	9.879	0.0	224.734	12.055	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.138	0.0
11	10771	10772	SN	1	0.0	23.224	5.701	0.0	68.102	7.141	0.0	123.001	2.28	0.0	127.89	3.477	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.82	0.0	0.0	2.133	0.0
12	10771	10772	NS	1	0.0	221.971	10.12	0.0	32.831	14.879	0.0	135.716	11.221	0.0	70.879	12.704	0.0	1.415	0.0	0.0	1.826	0.0	0.0	1.899	0.0	0.0	2.185	0.0
13	10771	10772	SN	1	0.0	32.23	12.312	0.0	55.826	12.332	0.0	139.7	9.775	0.0	66.916	11.874	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.815	0.0	0.0	2.137	0.0
14	10771	10772	SN	1	0.0	23.224	5.723	0.0	68.102	7.182	0.0	123.001	2.286	0.0	127.89	3.571	0.0	1.391	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.133	0.0
15	10771	10772	NS	1	0.0	162.549	5.867	0.0	24.553	7.829	0.0	262.128	3.811	0.0	68.612	4.312	0.0	1.433	0.0	0.0	1.823	0.0	0.0	1.901	0.0	0.0	2.184	0.0
16	10771	10772	SN	1	0.006	32.23	12.267	0.0	55.826	12.559	0.0	139.7	9.741	0.0	80.933	12.164	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.815	0.0	0.0	2.137	0.0
17	10771	10772	SN	1	0.006	32.23	12.267	0.0	55.826	12.559	0.0	139.7	9.741	0.0	80.933	12.164	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.815	0.0	0.0	2.137	0.0
18	10771	10772	SN	1	0.0	23.224	5.723	0.0	68.102	7.182	0.0	123.001	2.286	0.0	127.89	3.571	0.0	1.391	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.133	0.0
19	10772	10773	SN	1	0.0	23.246	5.711	0.0	25.584	7.182	0.0	137.522	2.43	0.0	190.78	3.626	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.134	0.0
20	10772	10773	NS	1	0.0	162.593	5.85	0.0	24.553	7.865	0.0	350.316	3.765	0.0	63.428	4.242	0.0	1.439	0.0	0.0	1.822	0.0	0.0	1.898	0.0	0.0	2.183	0.0
21	10772	10773	NS	1	0.0	220.073	10.096	0.0	32.814	14.879	0.0	145.273	11.219	0.0	67.311	12.678	0.0	1.426	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.178	0.0
22	10772	10773	SN	1	0.0	32.108	12.268	0.0	24.575	12.47	0.0	142.513	9.792	0.0	60.376	12.152	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.137	0.0
23	10772	10773	NS	1	0.0	150.077	10.109	0.0	32.869	14.827	0.0	138.882	11.164	0.0	72.693	12.703	0.0	1.4	0.0	0.0	1.826	0.0	0.0	1.897	0.0	0.0	2.182	0.0
24	10772	10773	SN	1	0.0	23.246	5.714	0.0	25.584	7.18	0.0	137.5	2.421	0.0	190.78	3.63	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.134	0.0
25	10772	10773	SN	1	0.706	32.108	12.279	0.0	24.575	12.48	0.0	142.53	9.785	0.0	60.376	12.138	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.137	0.0
26	10772	10773	SN	1	0.0	32.108	12.268	0.0	24.575	12.47	0.0	142.513	9.792	0.0	60.376	12.152	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.137	0.0
27	10772	10773	SN	1	0.0	23.246	5.714	0.0	25.584	7.18	0.0	137.5	2.421	0.0	190.78	3.63	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.134	0.0
28	10772	10773	NS	1	0.0	119.006	5.831	0.0	24.553	7.811	0.0	130.62	3.756	0.0	113.697	4.23	0.0	1.442	0.0	0.0	1.822	0.0	0.0	1.898	0.0	0.0	2.183	0.0
29	10773	10774	SN	1	0.0	23.251	5.708	0.0	25.573	7.144	0.0	126.641	2.363	0.0	25.915	3.554	0.0	1.391	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.136	0.0
30	10773	10774	NS	1	0.0	206.093	5.844	0.0	24.558	7.847	0.0	351.805	3.744	0.0	64.889	4.155	0.0	1.436	0.0	0.0	1.822	0.0	0.0	1.899	0.0	0.0	2.182	0.0
31	10773	10774	SN	1	0.0	32.23	12.319	0.0	24.575	12.243	0.0	105.044	9.812	0.0	45.755	12.183	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.815	0.0	0.0	2.138	0.0

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

Normal
Alarming
Deviations
High Errors

32	10773	10774	SN	1	0.0	23.251	5.708	0.0	25.573	7.129	0.0	126.641	2.363	0.0	14.256	3.431	0.0	1.391	0.0	0.0	1.778	0.0	0.0	1.833	0.0	0.0	2.134	0.0
33	10773	10774	NS	1	0.0	41.74	10.036	0.0	36.939	14.857	0.0	354.066	11.23	0.0	67.471	12.656	0.0	1.425	0.0	0.0	1.821	0.0	0.0	1.893	0.0	0.0	2.184	0.0
34	10773	10774	SN	1	0.0	32.23	12.319	0.0	24.575	12.243	0.0	105.044	9.812	0.0	45.755	12.183	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.815	0.0	0.0	2.138	0.0
35	10773	10774	SN	1	0.0	23.251	5.708	0.0	25.573	7.144	0.0	126.641	2.363	0.0	25.915	3.554	0.0	1.391	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.136	0.0
36	10773	10774	NS	1	0.0	206.093	5.844	0.0	24.558	7.847	0.0	351.805	3.744	0.0	64.889	4.155	0.0	1.436	0.0	0.0	1.822	0.0	0.0	1.899	0.0	0.0	2.182	0.0
37	10773	10774	SN	1	0.0	32.23	12.321	0.0	24.575	12.069	0.0	105.044	9.812	0.0	21.735	11.811	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.815	0.0	0.0	2.138	0.0
38	10773	10774	NS	1	0.0	41.74	10.036	0.0	36.939	14.857	0.0	354.066	11.23	0.0	67.471	12.656	0.0	1.425	0.0	0.0	1.821	0.0	0.0	1.893	0.0	0.0	2.184	0.0
39	10774	10775	NS	1	0.0	162.039	10.061	0.0	32.715	14.872	0.0	354.248	11.113	0.0	63.638	12.691	0.0	1.421	0.0	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.183	0.0
40	10774	10775	NS	1	0.0	219.097	5.846	0.0	24.553	7.807	0.0	356.697	3.72	0.0	61.751	4.126	0.0	1.429	0.0	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.183	0.0
41	10774	10775	SN	1	0.0	23.235	5.743	0.0	25.579	7.238	0.0	104.973	2.362	0.0	54.946	3.591	0.0	1.394	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.136	0.0
42	10774	10775	SN	1	0.0	23.235	5.745	0.0	25.579	7.244	0.0	104.967	2.36	0.0	54.946	3.589	0.0	1.394	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.136	0.0
43	10774	10775	SN	1	0.0	23.235	5.701	0.0	25.579	7.101	0.0	104.973	2.334	0.0	30.446	3.416	0.0	1.394	0.0	0.0	1.777	0.0	0.0	1.817	0.0	0.0	2.133	0.0
44	10774	10775	NS	1	0.0	264.69	5.835	0.0	24.553	7.837	0.0	138.876	3.719	0.0	64.239	4.125	0.0	1.438	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.182	0.0
45	10774	10775	SN	1	0.0	32.163	12.26	0.0	24.591	12.372	0.0	129.178	9.786	0.0	42.333	12.136	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.816	0.0	0.0	2.138	0.0
46	10774	10775	SN	1	0.0	32.163	12.368	0.0	24.575	12.009	0.0	129.178	9.837	0.0	19.143	11.628	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.816	0.0	0.0	2.136	0.0
47	10774	10775	SN	1	0.0	32.163	12.24	0.0	24.591	12.372	0.0	129.172	9.772	0.0	42.333	12.114	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.816	0.0	0.0	2.138	0.0
48	10774	10775	NS	1	0.0	162.045	10.097	0.0	37.0	14.894	0.0	355.048	11.208	0.0	70.901	12.603	0.0	1.425	0.0	0.0	1.821	0.0	0.0	1.891	0.0	0.0	2.182	0.0
49	10775	10776	SN	1	0.0	23.235	5.744	0.0	233.982	7.244	0.0	127.396	2.423	0.0	44.263	3.584	0.0	1.393	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.135	0.0
50	10775	10776	NS	1	0.0	200.589	10.103	0.0	32.743	14.885	0.0	331.598	11.234	0.0	83.966	12.69	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.183	0.0
51	10775	10776	NS	1	0.0	168.872	10.096	0.0	32.858	14.921	0.0	330.098	11.223	0.0	83.74	12.651	0.0	1.423	0.0	0.0	1.825	0.0	0.0	1.898	0.0	0.0	2.184	0.0
52	10775	10776	NS	1	0.0	263.658	5.819	0.0	24.553	7.821	0.0	323.706	3.732	0.0	74.304	4.082	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.182	0.0
53	10775	10776	NS	1	0.0	243.843	5.835	0.0	24.547	7.797	0.0	323.094	3.713	0.0	68.364	4.112	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.183	0.0
54	10775	10776	SN	1	0.0	32.152	12.277	0.0	233.988	12.461	0.0	128.61	9.944	0.0	94.922	12.16	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
55	10775	10776	SN	1	0.0	32.152	12.277	0.0	233.988	12.461	0.0	128.61	9.944	0.0	94.922	12.16	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.137	0.0
56	10775	10776	SN	1	0.0	23.235	5.744	0.0	233.982	7.244	0.0	127.396	2.423	0.0	44.263	3.584	0.0	1.393	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.135	0.0
57	10776	10777	NS	1	0.0	93.322	5.825	0.0	24.553	7.821	0.0	320.303	3.709	0.0	96.165	4.102	0.0	1.413	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.182	0.0
58	10776	10777	NS	1	0.0	160.611	10.065	0.0	32.814	14.891	0.0	356.663	11.174	0.0	47.076	12.644	0.0	1.416	0.0	0.0	1.825	0.0	0.0	1.898	0.0	0.0	2.184	0.0
59	10776	10777	NS	1	0.0	167.653	10.032	0.0	32.765	14.873	0.0	356.923	11.141	0.0	59.86	12.606	0.0	1.418	0.0	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.183	0.0
60	10776	10777	SN	1	0.0	32.263	12.26	0.0	233.988	12.451	0.0	121.479	9.991	0.0	81.934	12.162	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.138	0.0
61	10776	10777	SN	1	0.0	32.263	12.25	0.0	222.059	12.441	0.0	121.424	9.998	0.0	39.248	12.177	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.139	0.0
62	10776	10777	SN	1	0.0	23.24	5.746	0.0	126.01	7.253	0.0	124.402	2.363	0.0	180.622	3.565	0.0	1.394	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.135	0.0
63	10776	10777	SN	1	0.0	23.24	5.744	0.0	237.92	7.253	0.0	124.468	2.365	0.0	94.841	3.559	0.0	1.393	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.135	0.0
64	10776	10777	SN	1	0.0	23.24	5.706	0.0	126.01	7.128	0.0	124.402	2.347	0.0	180.622	3.38	0.0	1.394	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.133	0.0
65	10776	10777	SN	1	0.0	32.263	12.376	0.0	222.059	12.09	0.0	121.424	10.036	0.0	39.248	11.662	0.0	1.4	0.0	0.0	1.78	0.0	0.0	1.82	0.0	0.0	2.132	0.0
66	10776	10777	NS	1	0.0	93.322	5.819	0.0	24.553	7.802	0.0	356.923	3.719	0.0	70.675	4.119	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.183	0.0
67	10777	10778	NS	1	0.0	192.432	5.838	0.0	24.558	7.795	0.0	353.823	3.738	0.0	94.819	4.173	0.0	1.443	0.0	0.0	1.822	0.0	0.0	1.899	0.0	0.0	2.183	0.0
68	10777	10778	SN	1	0.0	32.544	12.355	0.0	24.216	11.621	0.0	140.015	9.868	0.0	15.453	10.905	0.0	1.4	0.0	0.0	1.776	0.0	0.0	1.815	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	10777	10778	SN	1	0.0	32.544	12.255	0.0	24.569	12.49	0.0	140.015	9.834	0.0	81.181	12.157	0.0	1.4	0.0	0.0	1.786	0.0	0.0	1.817	0.0	0.0	2.138	0.0
70	10777	10778	NS	1	0.0	239.878	10.042	0.0	32.82	14.889	0.0	265.324	11.107	0.0	70.189	12.677	0.0	1.416	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.184	0.0
71	10777	10778	SN	1	0.0	23.229	5.6	0.0	140.47	6.953	0.0	123.735	2.246	0.0	14.256	3.22	0.0	1.392	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.123	0.0
72	10777	10778	SN	1	0.0	23.229	5.731	0.0	140.47	7.223	0.0	123.735	2.286	0.0	57.874	3.575	0.0	1.392	0.0	0.0	1.782	0.0	0.0	1.823	0.0	0.0	2.134	0.0
73	10778	10779	SN	1	0.0	32.158	12.285	0.0	24.575	12.49	0.0	136.254	9.683	0.0	76.576	12.143	0.0	1.4	0.0	0.0	1.785	0.0	0.0	1.817	0.0	0.0	2.137	0.0
74	10778	10779	SN	1	0.0	32.152	12.285	0.0	24.575	12.49	0.0	136.243	9.69	0.0	76.576	12.151	0.0	1.4	0.0	0.0	1.785	0.0	0.0	1.817	0.0	0.0	2.137	0.0
75	10778	10779	SN	1	0.0	23.24	5.754	0.0	25.573	7.185	0.0	108.337	2.222	0.0	59.286	3.554	0.0	1.391	0.0	0.0	1.78	0.0	0.0	1.822	0.0	0.0	2.134	0.0
76	10778	10779	SN	1	0.0	23.24	5.752	0.0	25.579	7.189	0.0	108.326	2.226	0.0	59.286	3.554	0.0	1.392	0.0	0.0	1.78	0.0	0.0	1.822	0.0	0.0	2.134	0.0
77	10778	10779	NS	1	0.0	25.496	5.836	0.0	24.553	7.795	0.0	308.402	3.729	0.0	106.886	4.154	0.0	1.451	0.0	0.0	1.822	0.0	0.0	1.899	0.0	0.0	2.183	0.0
78	10778	10779	NS	1	0.0	45.838	10.102	0.0	32.869	14.879	0.0	347.939	11.221	0.0	71.094	12.73	0.0	1.423	0.0	0.0	1.826	0.0	0.0	1.898	0.0	0.0	2.183	0.0
79	10779	10780	NS	1	0.0	25.474	5.829	0.0	24.553	7.809	0.0	351.772	3.7	0.0	64.707	3.972	0.0	1.445	0.0	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.182	0.0
80	10779	10780	SN	1	0.0	32.064	12.264	0.0	24.591	12.482	0.0	127.678	9.782	0.0	75.693	12.179	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.817	0.0	0.0	2.139	0.0
81	10779	10780	NS	1	0.0	23.268	10.019	0.0	36.923	14.909	0.0	353.222	11.24	0.0	67.211	12.518	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.892	0.0	0.0	2.182	0.0
82	10779	10780	NS	1	0.0	23.268	10.019	0.0	36.923	14.909	0.0	353.222	11.24	0.0	67.211	12.518	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.892	0.0	0.0	2.182	0.0
83	10779	10780	SN	1	0.0	23.235	5.738	0.0	25.579	7.253	0.0	119.747	2.33	0.0	53.258	3.571	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.818	0.0	0.0	2.136	0.0
84	10779	10780	NS	1	0.0	25.474	5.829	0.0	24.553	7.809	0.0	351.772	3.7	0.0	64.707	3.972	0.0	1.445	0.0	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.182	0.0
85	10780	10781	NS	1	0.0	70.06	5.801	0.0	24.558	7.776	0.0	354.524	3.642	0.0	61.266	3.971	0.0	1.444	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.182	0.0
86	10780	10781	NS	1	0.0	70.06	5.801	0.0	24.558	7.776	0.0	354.524	3.643	0.0	61.266	3.971	0.0	1.444	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.182	0.0
87	10780	10781	NS	1	0.0	55.34	10.031	0.0	32.732	14.865	0.0	356.36	11.027	0.0	63.406	12.569	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.181	0.0
88	10780	10781	NS	1	0.0	55.34	10.031	0.0	32.732	14.865	0.0	356.36	11.027	0.0	63.406	12.569	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.181	0.0
89	10780	10781	SN	1	0.0	32.141	12.27	0.0	24.619	12.37	0.0	130.921	9.865	0.0	77.083	12.013	0.0	1.4	0.0	0.0	1.78	0.0	0.0	1.815	0.0	0.0	2.138	0.0
90	10780	10781	SN	1	0.0	23.213	5.754	0.0	25.584	7.253	0.0	135.421	2.34	0.0	70.129	3.575	0.0	1.393	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.136	0.0
91	10780	10781	SN	1	0.0	32.141	12.27	0.0	24.619	12.38	0.0	130.921	9.879	0.0	77.083	12.013	0.0	1.4	0.0	0.0	1.779	0.0	0.0	1.815	0.0	0.0	2.138	0.0
92	10780	10781	SN	1	0.0	23.213	5.752	0.0	25.584	7.25	0.0	135.421	2.338	0.0	70.123	3.579	0.0	1.393	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.136	0.0
93	10781	10782	SN	1	0.0	32.213	12.273	0.0	129.575	12.431	0.0	126.851	9.681	0.0	80.199	11.97	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.82	0.0	0.0	2.136	0.0
94	10781	10782	NS	1	0.0	23.268	10.033	0.0	29.825	14.548	0.0	354.397	11.326	0.0	15.817	12.43	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.181	0.0
95	10781	10782	SN	1	0.0	32.213	12.283	0.0	24.575	12.411	0.0	126.873	9.681	0.0	80.199	11.963	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.82	0.0	0.0	2.136	0.0
96	10781	10782	NS	1	0.0	23.268	10.031	0.0	32.726	14.835	0.0	354.397	11.106	0.0	65.105	12.627	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.181	0.0
97	10781	10782	NS	1	0.0	25.468	5.908	0.0	24.558	7.836	0.0	353.575	3.756	0.0	14.129	4.027	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.183	0.0
98	10781	10782	SN	1	0.0	23.24	5.756	0.0	129.575	7.262	0.0	127.567	2.327	0.0	56.744	3.496	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.135	0.0
99	10781	10782	NS	1	0.0	25.468	5.796	0.0	24.558	7.78	0.0	353.575	3.684	0.0	89.089	4.065	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.183	0.0
100	10781	10782	NS	1	0.0	25.468	5.796	0.0	24.558	7.78	0.0	353.575	3.684	0.0	89.089	4.065	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.901	0.0	0.0	2.183	0.0
101	10781	10782	SN	1	0.0	23.24	5.754	0.0	25.568	7.253	0.0	127.595	2.325	0.0	56.738	3.495	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.136	0.0
102	10781	10782	NS	1	0.0	23.268	10.031	0.0	32.726	14.835	0.0	354.397	11.106	0.0	65.105	12.627	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.181	0.0
103	10782	10783	SN	1	0.0	23.24	5.759	0.0	226.322	7.28	0.0	127.805	2.358	0.0	49.348	3.535	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.824	0.0	0.0	2.136	0.0
104	10782	10783	NS	1	0.0	202.312	10.172	0.0	29.814	14.305	0.0	355.274	11.759	0.0	15.21	12.222	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.183	0.0
105	10782	10783	SN	1	0.0	23.24	5.759	0.0	226.322	7.28	0.0	127.805	2.358	0.0	49.348	3.534	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.824	0.0	0.0	2.136	0.0

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

Normal
Deviations
Alarming
High Errors

106	10782	10783	NS	1	0.0	120.963	5.83	0.0	24.558	7.789	0.0	356.917	3.716	0.0	94.295	4.127	0.0	1.435	0.0	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.183	0.0
107	10782	10783	NS	1	0.0	53.851	5.828	0.0	24.558	7.789	0.0	356.923	3.718	0.0	94.295	4.134	0.0	1.44	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.183	0.0
108	10782	10783	SN	1	0.0	32.23	12.208	0.0	43.632	12.431	0.0	127.727	9.804	0.0	77.866	11.969	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.818	0.0	0.0	2.138	0.0
109	10782	10783	NS	1	0.0	91.662	10.092	0.0	32.781	14.833	0.0	355.268	11.134	0.0	67.178	12.669	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.183	0.0
110	10782	10783	SN	1	0.0	32.23	12.208	0.0	43.632	12.431	0.0	127.727	9.804	0.0	77.866	11.969	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.818	0.0	0.0	2.138	0.0
111	10782	10783	NS	1	0.0	53.851	6.135	0.0	24.558	7.946	0.0	356.923	3.916	0.0	14.135	4.224	0.0	1.44	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.183	0.0
112	10782	10783	NS	1	0.0	202.312	10.092	0.0	32.781	14.835	0.0	355.274	11.162	0.0	67.178	12.655	0.0	1.422	0.0	0.0	1.826	0.0	0.0	1.892	0.0	0.0	2.183	0.0
113	10783	10784	NS	1	0.0	25.49	5.84	0.0	24.553	7.817	0.0	349.086	3.735	0.0	92.922	4.208	0.0	1.449	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.183	0.0
114	10783	10784	NS	1	0.0	25.49	6.445	0.0	24.553	8.152	0.0	349.086	4.126	0.0	14.14	4.509	0.0	1.449	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.183	0.0
115	10783	10784	NS	1	0.0	25.479	10.044	0.0	32.842	14.866	0.0	354.297	11.195	0.0	69.395	12.633	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.184	0.0
116	10783	10784	SN	1	0.0	32.13	12.188	0.0	24.575	12.451	0.0	109.059	9.85	0.0	240.81	12.153	0.0	1.403	0.0	0.0	1.78	0.0	0.0	1.817	0.0	0.0	2.138	0.0
117	10783	10784	NS	1	0.0	25.479	10.044	0.0	32.842	14.866	0.0	354.297	11.195	0.0	69.395	12.633	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.184	0.0
118	10783	10784	NS	1	0.0	25.479	10.234	0.0	29.814	14.243	0.0	354.297	12.369	0.0	15.227	12.439	0.0	1.422	0.0	0.0	1.825	0.0	0.0	1.899	0.0	0.0	2.184	0.0
119	10783	10784	NS	1	0.0	25.49	5.84	0.0	24.553	7.817	0.0	349.086	3.735	0.0	92.922	4.208	0.0	1.449	0.0	0.0	1.822	0.0	0.0	1.9	0.0	0.0	2.183	0.0
120	10783	10784	SN	1	0.0	37.408	5.766	0.0	25.579	7.248	0.0	126.453	2.383	0.0	99.102	3.563	0.0	1.394	0.0	0.0	1.782	0.0	0.0	1.822	0.0	0.0	2.137	0.0
121	10783	10784	SN	1	0.0	32.13	12.188	0.0	24.575	12.451	0.0	109.032	9.857	0.0	240.81	12.146	0.0	1.403	0.0	0.0	1.78	0.0	0.0	1.816	0.0	0.0	2.138	0.0
122	10783	10784	SN	1	0.0	37.414	5.766	0.0	25.584	7.244	0.0	126.47	2.394	0.0	99.102	3.563	0.0	1.394	0.0	0.0	1.782	0.0	0.0	1.823	0.0	0.0	2.137	0.0
123	10784	10785	NS	1	0.0	121.482	6.857	0.0	24.553	8.43	0.0	215.308	4.394	0.0	14.129	4.798	0.0	1.449	0.0	0.0	1.823	0.0	0.0	1.9	0.0	0.0	2.183	0.0
124	10784	10785	SN	1	0.0	23.229	5.731	0.0	25.573	7.239	0.0	116.879	2.358	0.0	266.477	3.582	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.824	0.0	0.0	2.136	0.0
125	10784	10785	NS	1	0.0	102.074	10.042	0.0	32.864	14.906	0.0	161.918	11.164	0.0	71.976	12.684	0.0	1.424	0.0	0.0	1.826	0.0	0.0	1.897	0.0	0.0	2.184	0.0
126	10784	10785	SN	1	0.0	32.202	12.279	0.0	24.575	12.42	0.0	137.009	9.761	0.0	174.85	12.118	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.813	0.0	0.0	2.138	0.0
127	10784	10785	SN	1	0.0	23.229	5.628	0.0	25.573	6.991	0.0	116.879	2.334	0.0	266.477	3.293	0.0	1.395	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.126	0.0
128	10784	10785	SN	1	0.0	32.202	12.386	0.0	24.36	11.682	0.0	137.009	9.848	0.0	174.85	11.063	0.0	1.403	0.0	0.0	1.776	0.0	0.0	1.817	0.0	0.0	2.127	0.0
129	10784	10785	NS	1	0.0	102.074	10.409	0.0	29.814	14.26	0.0	161.918	13.147	0.0	15.227	12.887	0.0	1.424	0.0	0.0	1.826	0.0	0.0	1.897	0.0	0.0	2.184	0.0
130	10784	10785	NS	1	0.0	102.074	10.042	0.0	32.864	14.906	0.0	161.918	11.164	0.0	71.976	12.684	0.0	1.424	0.0	0.0	1.826	0.0	0.0	1.897	0.0	0.0	2.184	0.0
131	10784	10785	NS	1	0.0	121.482	5.839	0.0	24.553	7.799	0.0	215.308	3.731	0.0	111.954	4.202	0.0	1.449	0.0	0.0	1.823	0.0	0.0	1.9	0.0	0.0	2.183	0.0
132	10784	10785	SN	1	0.0	23.229	5.731	0.0	25.573	7.239	0.0	116.879	2.353	0.0	266.477	3.58	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.824	0.0	0.0	2.136	0.0
133	10784	10785	NS	1	0.0	121.482	5.841	0.0	24.553	7.799	0.0	215.308	3.731	0.0	111.954	4.206	0.0	1.449	0.0	0.0	1.823	0.0	0.0	1.9	0.0	0.0	2.183	0.0
134	10784	10785	SN	1	0.0	32.202	12.279	0.0	24.575	12.42	0.0	137.009	9.762	0.0	174.85	12.11	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.813	0.0	0.0	2.138	0.0
135	10785	10786	SN	1	0.0	32.092	12.283	0.0	179.588	12.471	0.0	127.645	9.809	0.0	76.013	12.176	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
136	10785	10786	SN	1	0.0	32.092	12.343	0.0	179.588	12.182	0.0	127.645	9.889	0.0	67.672	11.804	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
137	10785	10786	SN	1	0.0	32.092	12.283	0.0	179.588	12.471	0.0	127.645	9.809	0.0	76.013	12.176	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.138	0.0
138	10785	10786	NS	1	0.0	23.759	10.075	0.0	36.912	14.869	0.0	353.288	11.186	0.0	68.546	12.649	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.183	0.0
139	10785	10786	NS	1	0.0	23.759	10.075	0.0	36.912	14.869	0.0	353.288	11.186	0.0	68.546	12.649	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.183	0.0
140	10785	10786	SN	1	0.0	23.246	5.735	0.0	199.177	7.193	0.0	119.659	2.373	0.0	224.505	3.455	0.0	1.395	0.0	0.0	1.779	0.0	0.0	1.822	0.0	0.0	2.132	0.0
141	10785	10786	SN	1	0.0	23.246	5.763	0.0	199.177	7.271	0.0	119.659	2.387	0.0	224.505	3.58	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.822	0.0	0.0	2.134	0.0
142	10785	10786	SN	1	0.0	23.246	5.763	0.0	199.177	7.271	0.0	119.659	2.387	0.0	224.505	3.58	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.822	0.0	0.0	2.134	0.0

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

Normal
Alarming
Deviations
High Errors

143	10785	10786	NS	1	0.0	25.474	5.843	0.0	24.558	7.802	0.0	356.619	3.693	0.0	64.531	4.072	0.0	1.442	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.182	0.0
144	10785	10786	NS	1	0.0	25.474	5.843	0.0	24.558	7.802	0.0	356.619	3.693	0.0	64.531	4.072	0.0	1.442	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.182	0.0
145	10786	10787	SN	1	0.0	23.235	5.753	0.0	25.568	7.291	0.0	117.106	2.301	0.0	55.459	3.571	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.82	0.0	0.0	2.135	0.0
146	10786	10787	NS	1	0.0	210.047	10.01	0.0	32.77	14.822	0.0	354.275	11.106	0.0	65.309	12.677	0.0	1.422	0.0	0.0	1.824	0.0	0.0	1.892	0.0	0.0	2.181	0.0
147	10786	10787	SN	1	0.0	23.24	5.742	0.0	25.568	7.27	0.0	117.094	2.3	0.0	58.103	3.487	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.82	0.0	0.0	2.131	0.0
148	10786	10787	NS	1	0.0	160.015	5.801	0.0	24.547	7.754	0.0	356.713	3.662	0.0	56.032	4.035	0.0	1.443	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.182	0.0
149	10786	10787	NS	1	0.0	210.047	9.996	0.0	32.919	14.787	0.0	353.619	11.165	0.0	70.614	12.642	0.0	1.411	0.0	0.0	1.825	0.0	0.0	1.892	0.0	0.0	2.181	0.0
150	10786	10787	SN	1	0.0	32.257	12.32	0.0	24.575	12.293	0.0	131.527	9.808	0.0	258.822	12.021	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.816	0.0	0.0	2.138	0.0
151	10786	10787	SN	1	0.0	32.257	12.292	0.0	24.575	12.471	0.0	131.527	9.781	0.0	258.822	12.254	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.816	0.0	0.0	2.139	0.0
152	10786	10787	NS	1	0.0	236.563	5.813	0.0	24.553	7.773	0.0	176.141	3.644	0.0	120.15	4.038	0.0	1.447	0.0	0.0	1.821	0.0	0.0	1.897	0.0	0.0	2.182	0.0
153	10786	10787	SN	1	0.0	23.24	5.758	0.0	25.568	7.3	0.0	117.094	2.3	0.0	58.103	3.571	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.82	0.0	0.0	2.136	0.0
154	10787	10788	SN	1	0.0	23.251	5.759	0.0	25.562	7.273	0.0	133.049	2.421	0.0	16.854	3.504	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.834	0.0	0.0	2.134	0.0
155	10787	10788	SN	1	0.0	23.251	5.73	0.0	25.562	7.291	0.0	133.049	2.41	0.0	48.576	3.603	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.879	0.0	0.0	2.14	0.0
156	10787	10788	SN	1	0.0	32.235	12.174	0.0	24.591	12.463	0.0	152.396	9.781	0.0	43.513	12.193	0.0	1.405	0.0	0.0	1.789	0.0	0.0	1.836	0.0	0.0	2.141	0.0
157	10787	10788	SN	1	0.005	32.235	12.283	0.0	24.58	12.305	0.0	152.396	9.833	0.0	24.779	11.966	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.817	0.0	0.0	2.138	0.0
158	10787	10788	NS	1	0.0	120.743	5.804	0.0	24.553	7.759	0.0	352.356	3.622	0.0	123.685	4.032	0.0	1.435	0.0	0.0	1.821	0.0	0.0	1.897	0.0	0.0	2.182	0.0
159	10787	10788	SN	1	0.0	32.235	12.21	0.0	24.591	12.494	0.0	152.396	9.838	0.0	43.513	12.193	0.0	1.405	0.0	0.0	1.789	0.0	0.0	1.836	0.0	0.0	2.141	0.0
160	10787	10788	NS	1	0.0	120.743	5.804	0.0	24.553	7.759	0.0	352.356	3.622	0.0	123.685	4.032	0.0	1.435	0.0	0.0	1.821	0.0	0.0	1.897	0.0	0.0	2.182	0.0
161	10787	10788	NS	1	0.0	120.743	9.935	0.0	32.936	14.826	0.0	184.579	11.089	0.0	78.208	12.6	0.0	1.411	0.0	0.0	1.824	0.0	0.0	1.892	0.0	0.0	2.181	0.0
162	10787	10788	SN	1	0.0	23.251	5.777	0.0	25.562	7.309	0.0	133.049	2.431	0.0	48.576	3.61	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.879	0.0	0.0	2.14	0.0
163	10787	10788	NS	1	0.0	120.743	9.935	0.0	32.936	14.826	0.0	184.579	11.089	0.0	78.208	12.6	0.0	1.411	0.0	0.0	1.824	0.0	0.0	1.892	0.0	0.0	2.181	0.0
164	10788	10789	SN	1	0.0	23.273	5.754	0.0	25.579	7.296	0.0	162.147	2.417	0.0	48.273	3.583	0.0	1.43	0.0	0.0	1.781	0.0	0.0	1.853	0.0	0.0	2.137	0.0
165	10788	10789	SN	1	0.0	18.558	5.256	0.0	24.407	3.893	0.0	162.147	2.29	0.0	64.564	1.016	0.0	1.359	0.0	0.0	1.655	0.0	0.0	1.816	0.0	0.0	2.004	0.0
166	10788	10789	SN	1	0.0	21.906	3.422	0.0	25.557	1.841	0.0	162.147	1.709	0.0	11.604	0.171	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.804	0.0	0.0	2.111	0.0
167	10788	10789	SN	1	0.0	32.263	12.186	0.0	24.58	12.364	0.0	157.856	9.871	0.0	78.032	12.346	0.0	1.437	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.138	0.0
168	10788	10789	SN	1	0.0	32.263	11.685	0.0	24.575	10.649	0.0	157.856	6.027	0.0	78.032	2.852	0.0	1.303	0.0	0.0	1.656	0.0	0.0	1.814	0.0	0.0	1.998	0.0
169	10788	10789	NS	1	0.0	69.994	9.97	0.0	32.787	14.852	0.0	354.788	11.037	0.0	74.386	12.647	0.0	1.425	0.0	0.0	1.828	0.0	0.0	1.894	0.0	0.0	2.183	0.0
170	10788	10789	NS	1	0.0	69.994	9.341	0.0	32.792	14.442	0.0	251.782	9.86	0.0	74.381	11.898	0.0	1.425	0.0	0.0	1.824	0.0	0.0	1.892	0.0	0.0	2.181	0.0
171	10788	10789	NS	1	0.0	97.006	5.816	0.0	24.547	7.726	0.0	357.469	3.555	0.0	75.103	3.99	0.0	1.44	0.0	0.0	1.826	0.0	0.0	1.916	0.0	0.0	2.188	0.0
172	10788	10789	NS	1	0.0	97.006	5.423	0.0	24.547	7.397	0.0	273.806	3.06	0.0	75.098	3.63	0.0	1.432	0.0	0.0	1.823	0.0	0.0	1.9	0.0	0.0	2.184	0.0
173	10788	10789	SN	1	0.0	32.263	16.337	0.0	23.02	6.553	0.0	157.856	9.036	0.0	50.344	1.888	0.0	1.395	0.0	0.0	1.754	0.0	0.0	1.791	0.0	0.0	2.103	0.0
174	10789	10790	NS	1	0.0	78.845	5.815	0.0	24.547	7.729	0.0	278.874	3.583	0.0	77.414	4.008	0.0	1.443	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.182	0.0
175	10789	10790	SN	1	0.0	32.235	12.259	0.0	24.575	12.423	0.0	138.802	9.932	0.0	178.281	12.239	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.138	0.0
176	10789	10790	SN	1	0.0	23.246	5.788	0.0	25.562	7.332	0.0	125.698	2.433	0.0	88.331	3.617	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.136	0.0
177	10789	10790	NS	1	0.0	270.414	9.98	0.0	32.803	14.832	0.0	356.972	11.037	0.0	81.975	12.655	0.0	1.424	0.0	0.0	1.823	0.0	0.0	1.892	0.0	0.0	2.18	0.0
178	10789	10790	NS	1	0.0	270.414	10.0	0.0	32.809	14.832	0.0	356.972	11.03	0.0	81.958	12.655	0.0	1.417	0.0	0.0	1.823	0.0	0.0	1.892	0.0	0.0	2.181	0.0
179	10789	10790	SN	1	0.0	32.235	12.259	0.0	24.575	12.423	0.0	138.802	9.932	0.0	178.281	12.239	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.138	0.0

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

Normal
Deviations
Alarming
High Errors

180	10789	10790	SN	1	0.0	23.246	5.788	0.0	25.562	7.332	0.0	125.698	2.434	0.0	88.331	3.617	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.136	0.0
181	10789	10790	NS	1	0.0	78.845	5.804	0.0	24.547	7.733	0.0	131.467	3.591	0.0	77.403	4.014	0.0	1.443	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0
182	10790	10791	NS	1	0.006	23.494	9.925	0.0	37.75	14.884	0.0	338.332	11.038	0.0	54.814	12.606	0.0	1.415	0.0	0.0	1.823	0.0	0.0	1.895	0.0	0.0	2.182	0.0
183	10790	10791	NS	1	0.006	23.494	9.925	0.0	37.75	14.874	0.0	338.332	11.045	0.0	54.808	12.634	0.0	1.415	0.0	0.0	1.823	0.0	0.0	1.895	0.0	0.0	2.181	0.0
184	10790	10791	SN	1	0.0	32.66	12.228	0.0	24.597	12.452	0.0	138.581	9.945	0.0	70.609	12.3	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.139	0.0
185	10790	10791	SN	1	0.0	32.66	12.291	0.0	24.597	12.224	0.0	138.581	9.978	0.0	57.93	11.971	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.139	0.0
186	10790	10791	SN	1	0.0	32.654	12.218	0.0	24.597	12.432	0.0	138.537	9.96	0.0	236.627	12.307	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.138	0.0
187	10790	10791	SN	1	0.0	23.24	5.765	0.0	25.562	7.277	0.0	123.806	2.41	0.0	41.409	3.478	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.823	0.0	0.0	2.134	0.0
188	10790	10791	SN	1	0.0	23.24	5.786	0.0	25.562	7.327	0.0	123.806	2.415	0.0	49.712	3.591	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.823	0.0	0.0	2.136	0.0
189	10790	10791	SN	1	0.0	23.24	5.784	0.0	25.562	7.319	0.0	123.729	2.415	0.0	169.12	3.589	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.823	0.0	0.0	2.136	0.0
190	10790	10791	NS	1	0.0	25.496	5.812	0.0	24.542	7.725	0.0	327.39	3.586	0.0	75.418	4.022	0.0	1.447	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.181	0.0
191	10790	10791	NS	1	0.0	25.49	5.815	0.0	24.542	7.72	0.0	327.379	3.592	0.0	75.423	4.029	0.0	1.447	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.181	0.0
192	10791	10792	SN	1	0.0	32.583	12.381	0.0	277.86	11.85	0.0	134.941	10.059	0.0	15.806	11.438	0.0	1.404	0.0	0.0	1.776	0.0	0.0	1.819	0.0	0.0	2.13	0.0
193	10791	10792	SN	1	0.0	23.24	5.771	0.0	95.627	7.332	0.0	129.602	2.405	0.0	57.124	3.598	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.821	0.0	0.0	2.136	0.0
194	10791	10792	NS	1	0.0	121.482	5.808	0.0	24.547	7.72	0.0	356.564	3.609	0.0	107.515	4.017	0.0	1.434	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.181	0.0
195	10791	10792	NS	1	0.0	121.482	5.815	0.0	24.553	7.718	0.0	356.57	3.608	0.0	107.515	4.019	0.0	1.435	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.181	0.0
196	10791	10792	NS	1	0.0	121.482	9.955	0.0	37.739	14.905	0.0	354.915	11.06	0.0	73.195	12.612	0.0	1.415	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.182	0.0
197	10791	10792	SN	1	0.0	23.24	5.711	0.0	95.627	7.142	0.0	129.602	2.398	0.0	14.278	3.386	0.0	1.396	0.0	0.0	1.776	0.0	0.0	1.822	0.0	0.0	2.128	0.0
198	10791	10792	SN	1	0.0	32.583	12.228	0.0	277.86	12.412	0.0	134.941	9.99	0.0	79.504	12.279	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.138	0.0
199	10791	10792	NS	1	0.0	121.482	9.945	0.0	37.734	14.925	0.0	354.91	11.074	0.0	73.228	12.598	0.0	1.42	0.0	0.0	1.823	0.0	0.0	1.895	0.0	0.0	2.182	0.0
200	10791	10792	SN	1	0.0	23.24	5.771	0.0	95.627	7.332	0.0	129.602	2.407	0.0	57.13	3.598	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.822	0.0	0.0	2.136	0.0
201	10791	10792	SN	1	0.0	32.583	12.238	0.0	277.86	12.412	0.0	134.941	9.99	0.0	79.493	12.279	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.138	0.0
202	10792	10793	NS	1	0.006	159.26	9.916	0.0	32.891	14.829	0.0	353.922	11.039	0.0	74.094	12.585	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.182	0.0
203	10792	10793	NS	1	0.0	218.234	5.817	0.0	24.553	7.755	0.0	308.893	3.592	0.0	72.12	4.035	0.0	1.434	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.182	0.0
204	10792	10793	SN	1	0.0	32.141	12.253	0.0	129.492	12.471	0.0	131.797	9.852	0.0	104.148	12.303	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.818	0.0	0.0	2.138	0.0
205	10792	10793	NS	1	0.0	91.817	9.916	0.0	32.891	14.768	0.0	353.922	11.046	0.0	74.105	12.599	0.0	1.426	0.0	0.0	1.824	0.0	0.0	1.89	0.0	0.0	2.182	0.0
206	10792	10793	NS	1	0.0	154.056	5.803	0.0	24.553	7.744	0.0	308.904	3.594	0.0	72.125	4.035	0.0	1.433	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.182	0.0
207	10792	10793	SN	1	0.0	32.136	12.263	0.0	179.626	12.492	0.0	131.742	9.831	0.0	140.315	12.296	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.818	0.0	0.0	2.138	0.0
208	10792	10793	SN	1	0.0	23.229	5.776	0.0	199.21	7.332	0.0	116.604	2.266	0.0	137.721	3.601	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.825	0.0	0.0	2.137	0.0
209	10792	10793	SN	1	0.0	23.235	5.638	0.0	129.492	7.027	0.0	116.681	2.233	0.0	224.403	3.271	0.0	1.396	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
210	10792	10793	SN	1	0.0	32.141	12.367	0.0	129.492	11.589	0.0	131.797	9.878	0.0	94.999	11.004	0.0	1.404	0.0	0.0	1.776	0.0	0.0	1.818	0.0	0.0	2.132	0.0
211	10792	10793	SN	1	0.0	23.235	5.773	0.0	129.492	7.323	0.0	116.681	2.27	0.0	224.403	3.601	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.137	0.0
212	10793	10794	SN	1	0.0	23.24	5.76	0.0	25.579	7.311	0.0	105.199	2.39	0.0	49.067	3.623	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.135	0.0
213	10793	10794	NS	1	0.0	146.007	5.792	0.0	24.542	7.744	0.0	312.152	3.573	0.0	116.968	3.966	0.0	1.44	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0
214	10793	10794	SN	1	0.0	32.235	12.243	0.0	24.591	12.523	0.0	135.073	9.893	0.0	80.839	12.31	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.819	0.0	0.0	2.135	0.0
215	10793	10794	NS	1	0.0	146.007	5.792	0.0	24.542	7.744	0.0	312.152	3.571	0.0	116.968	3.966	0.0	1.44	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0
216	10793	10794	SN	1	0.0	32.235	12.243	0.0	24.591	12.523	0.0	135.073	9.893	0.0	80.839	12.31	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.819	0.0	0.0	2.135	0.0

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

Normal
Deviations
Alarming
High Errors

217	10793	10794	NS	1	0.011	146.007	9.886	0.0	32.919	14.717	0.0	204.714	11.06	0.0	76.041	12.54	0.0	1.426	0.0	0.0	1.821	0.0	0.0	1.889	0.0	0.0	2.182	0.0
218	10793	10794	NS	1	0.011	146.007	9.886	0.0	32.919	14.717	0.0	204.714	11.068	0.0	76.041	12.54	0.0	1.426	0.0	0.0	1.821	0.0	0.0	1.889	0.0	0.0	2.182	0.0
219	10793	10794	SN	1	0.0	23.24	5.76	0.0	25.579	7.311	0.0	105.199	2.39	0.0	49.067	3.623	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.135	0.0
220	10794	10795	NS	1	0.0	269.069	9.971	0.0	32.776	14.803	0.0	355.108	10.994	0.0	71.932	12.546	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.18	0.0
221	10794	10795	SN	1	0.0	32.158	12.216	0.0	24.575	12.426	0.0	129.591	9.943	0.0	74.243	12.161	0.0	1.402	0.0	0.0	1.781	0.0	0.0	1.816	0.0	0.0	2.138	0.0
222	10794	10795	NS	1	0.0	269.069	9.971	0.0	32.776	14.803	0.0	355.108	10.994	0.0	71.932	12.546	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.18	0.0
223	10794	10795	NS	1	0.0	255.127	5.833	0.0	24.553	7.716	0.0	352.207	3.544	0.0	90.435	3.898	0.0	1.439	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.181	0.0
224	10794	10795	NS	1	0.0	255.127	5.833	0.0	24.553	7.716	0.0	352.207	3.544	0.0	90.435	3.898	0.0	1.439	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.181	0.0
225	10794	10795	SN	1	0.0	23.246	5.795	0.0	25.568	7.335	0.0	130.06	2.375	0.0	45.058	3.601	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.827	0.0	0.0	2.136	0.0
226	10795	10796	NS	1	0.0	259.644	9.836	0.0	31.948	14.769	0.0	352.626	11.128	0.0	22.81	12.508	0.0	1.42	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.176	0.0
227	10795	10796	SN	1	0.0	32.312	12.23	0.0	48.513	12.467	0.0	127.396	9.893	0.0	79.62	11.954	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.818	0.0	0.0	2.136	0.0
228	10795	10796	NS	1	0.0	259.644	9.866	0.0	37.017	14.884	0.0	352.626	11.049	0.0	67.443	12.59	0.0	1.42	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.176	0.0
229	10795	10796	NS	1	0.0	235.499	5.817	0.0	24.553	7.727	0.0	348.385	3.55	0.0	70.564	3.936	0.0	1.423	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.181	0.0
230	10795	10796	NS	1	0.0	235.499	5.859	0.0	24.553	7.749	0.0	348.385	3.576	0.0	14.207	3.904	0.0	1.423	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.181	0.0
231	10795	10796	SN	1	0.0	23.229	5.796	0.0	25.557	7.321	0.0	127.788	2.402	0.0	206.978	3.551	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.136	0.0
232	10796	10797	NS	1	0.0	192.978	9.944	0.0	29.809	14.428	0.0	208.437	11.437	0.0	15.166	12.273	0.0	1.42	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.177	0.0
233	10796	10797	SN	1	0.0	23.24	5.782	0.0	25.562	7.323	0.0	121.236	2.391	0.0	46.122	3.458	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.138	0.0
234	10796	10797	NS	1	0.0	236.525	5.993	0.0	24.547	7.838	0.0	346.499	3.704	0.0	14.118	3.983	0.0	1.447	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0
235	10796	10797	NS	1	0.0	236.525	5.799	0.0	24.547	7.734	0.0	346.499	3.583	0.0	93.165	3.975	0.0	1.447	0.0	0.0	1.82	0.0	0.0	1.897	0.0	0.0	2.181	0.0
236	10796	10797	SN	1	0.0	32.357	12.198	0.0	24.58	12.331	0.0	140.335	9.716	0.0	69.947	11.909	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.819	0.0	0.0	2.137	0.0
237	10796	10797	NS	1	0.0	192.978	9.913	0.0	36.686	14.873	0.0	208.437	11.061	0.0	70.101	12.618	0.0	1.42	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.177	0.0
238	10797	10798	SN	1	0.0	23.246	5.772	0.0	25.568	7.357	0.0	116.664	2.546	0.0	56.589	3.639	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.858	0.0	0.0	2.137	0.0
239	10797	10798	SN	1	0.0	32.147	12.196	0.0	24.58	12.382	0.0	136.596	10.08	0.0	75.743	12.336	0.0	1.413	0.0	0.0	1.784	0.0	0.0	1.824	0.0	0.0	2.138	0.0
240	10797	10798	NS	1	0.0	25.479	6.216	0.0	24.553	7.956	0.0	327.539	3.858	0.0	14.118	4.172	0.0	1.44	0.0	0.0	1.82	0.0	0.0	1.898	0.0	0.0	2.181	0.0
241	10797	10798	NS	1	0.0	23.262	10.034	0.0	29.803	14.131	0.0	354.342	11.927	0.0	15.183	12.212	0.0	1.426	0.0	0.0	1.823	0.0	0.0	1.888	0.0	0.0	2.181	0.0
242	10797	10798	NS	1	0.0	25.479	5.779	0.0	24.553	7.739	0.0	327.539	3.586	0.0	62.97	4.013	0.0	1.44	0.0	0.0	1.82	0.0	0.0	1.898	0.0	0.0	2.181	0.0
243	10797	10798	NS	1	0.0	23.262	9.912	0.0	32.925	14.735	0.0	354.342	11.079	0.0	70.884	12.573	0.0	1.426	0.0	0.0	1.823	0.0	0.0	1.888	0.0	0.0	2.181	0.0
244	10798	10799	NS	1	0.0	157.721	10.201	0.0	29.798	14.079	0.0	352.538	12.641	0.0	15.183	12.541	0.0	1.412	0.0	0.0	1.824	0.0	0.0	1.889	0.0	0.0	2.182	0.0
245	10798	10799	NS	1	0.0	156.361	6.595	0.0	24.542	8.206	0.0	308.413	4.077	0.0	14.124	4.43	0.0	1.446	0.0	0.0	1.82	0.0	0.0	1.898	0.0	0.0	2.181	0.0

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

Normal
Alarming
Deviations
High Errors