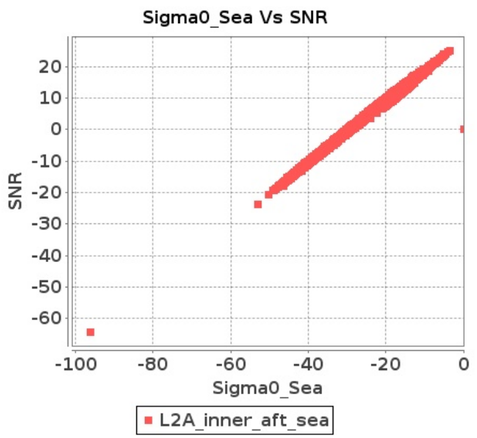
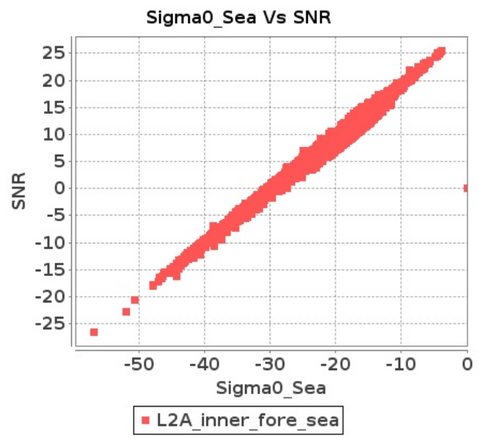
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 10-JUL-2019 To 11-JUL-2019

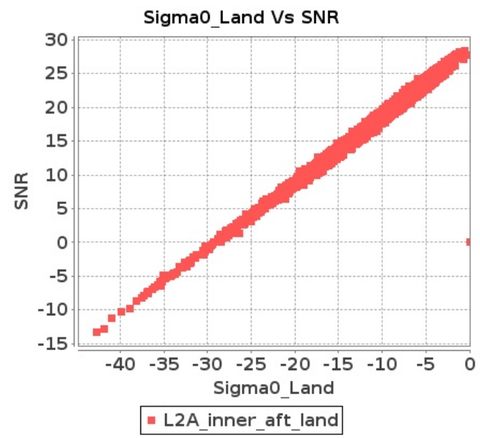
Inner Sea Aft Sigma0VsSNR



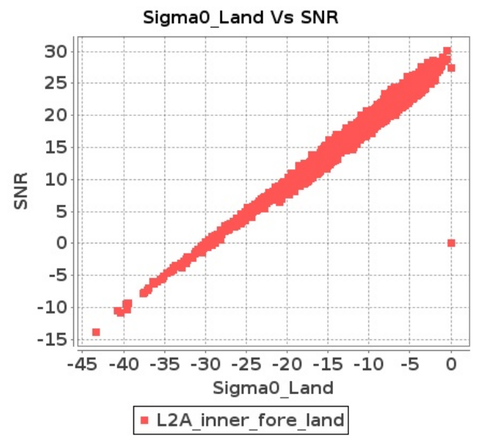
Inner Sea Fore Sigma0VsSNR



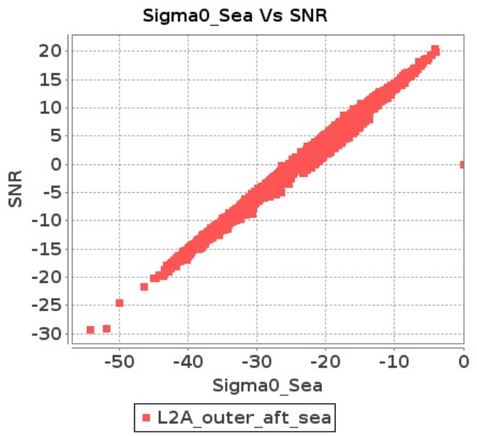
Inner Land Aft Sigma0VsSNR



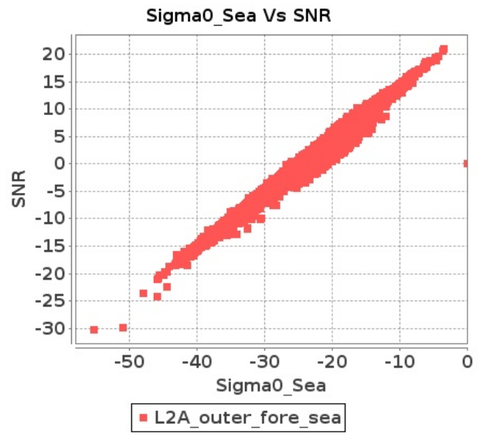
Inner Land Fore Sigma0VsSNR



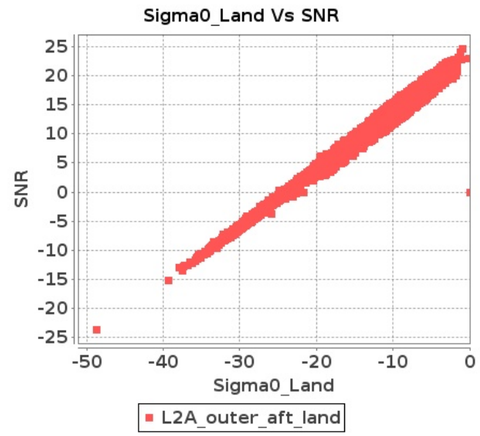
Outer Sea Aft Sigma0VsSNR



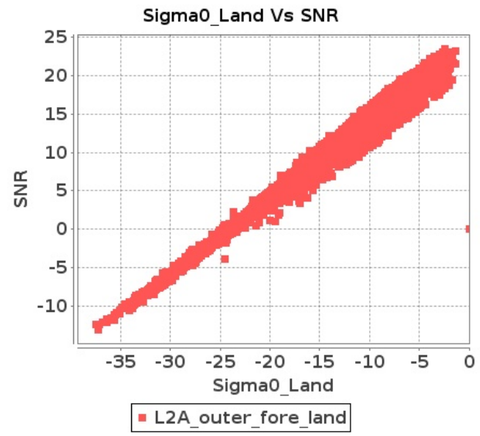
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 10-JUL-2019 To 11-JUL-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	14743	14744	SN	1	0.0	44.659	1.686	0.0	40.796	2.005	0.0	43.268	1.577	0.0	44.069	1.795	0.0	43.775	1.645	0.0	41.439	1.894	0.0	42.144	1.541	0.0	39.165	1.655
2	14743	14744	SN	1	0.0	42.824	1.778	0.0	40.793	2.109	0.0	43.268	1.607	0.0	44.069	1.875	0.0	41.743	1.744	0.0	41.439	1.985	0.0	42.144	1.581	0.0	39.165	1.743
3	14743	14744	SN	1	0.0	45.92	1.672	0.0	45.765	2.048	0.0	39.167	1.603	0.0	41.079	1.804	0.0	46.039	1.648	0.0	45.152	1.901	0.0	40.863	1.557	0.0	39.855	1.687
4	14743	14744	SN	1	0.0	48.614	5.664	0.0	50.166	6.734	0.0	46.294	5.581	0.0	46.016	6.129	0.0	49.137	5.766	0.0	49.978	6.48	0.0	45.903	5.304	0.0	47.058	5.823
5	14743	14744	SN	1	0.0	50.898	5.634	0.0	50.519	6.775	0.0	46.248	5.631	0.0	46.231	6.101	0.0	49.907	5.684	0.0	51.067	6.521	0.0	44.642	5.346	0.0	48.336	5.752
6	14743	14744	SN	1	0.0	50.898	5.885	0.0	50.519	7.127	0.0	46.248	5.641	0.0	46.231	6.355	0.0	49.907	5.959	0.0	51.067	6.881	0.0	44.642	5.365	0.0	48.336	6.032
7	14744	14745	SN	1	0.0	49.195	5.363	0.0	43.047	6.69	0.0	45.398	5.836	0.0	43.888	7.044	0.0	50.406	5.311	0.0	43.833	6.463	0.0	45.552	5.742	0.0	43.165	6.704
8	14744	14745	SN	1	0.0	49.195	5.279	0.0	43.047	6.588	0.0	45.398	5.769	0.0	43.888	6.936	0.0	50.406	5.238	0.0	43.833	6.365	0.0	45.552	5.677	0.0	43.165	6.601
9	14744	14745	SN	1	0.0	49.195	5.279	0.0	43.047	6.588	0.0	45.398	5.769	0.0	43.888	6.936	0.0	50.406	5.238	0.0	43.833	6.365	0.0	45.552	5.677	0.0	43.165	6.601
10	14744	14745	SN	1	0.0	47.125	1.543	0.0	44.609	2.013	0.0	40.746	1.557	0.0	47.303	2.236	0.0	48.537	1.583	0.0	46.225	1.997	0.0	42.673	1.53	0.0	43.197	2.076
11	14744	14745	SN	1	0.0	47.125	1.543	0.0	44.609	2.013	0.0	40.746	1.557	0.0	47.303	2.236	0.0	48.537	1.583	0.0	46.225	1.997	0.0	42.673	1.53	0.0	43.197	2.076
12	14744	14745	NS	1	0.0	46.028	3.528	0.0	45.367	4.11	0.0	47.782	3.113	0.0	45.038	4.223	0.0	47.021	3.7	0.0	44.755	3.897	0.0	47.744	2.993	0.0	44.631	3.611
13	14744	14745	NS	1	0.0	46.139	3.508	0.0	53.203	4.12	0.0	42.776	3.128	0.0	45.53	4.28	0.0	46.691	3.67	0.0	51.043	3.948	0.0	43.023	2.964	0.0	43.772	3.682
14	14744	14745	NS	1	0.0	49.96	0.912	0.0	49.976	1.094	0.0	48.229	0.818	0.0	42.87	1.209	0.0	50.029	0.906	0.0	46.833	1.006	0.0	47.538	0.775	0.0	40.845	0.997
15	14744	14745	NS	1	0.0	56.305	0.937	0.0	42.561	1.103	0.0	43.981	0.827	0.0	41.806	1.205	0.0	54.899	0.93	0.0	43.385	1.026	0.0	42.712	0.786	0.0	38.104	0.999
16	14744	14745	SN	1	0.0	47.125	1.566	0.0	44.609	2.043	0.0	40.746	1.57	0.0	47.303	2.266	0.0	48.537	1.607	0.0	46.225	2.027	0.0	42.673	1.543	0.0	43.197	2.106
17	14745	14746	SN	1	0.0	50.015	4.255	0.0	49.659	5.715	0.0	44.158	5.087	0.0	43.053	6.53	0.0	50.213	4.357	0.0	50.054	5.583	0.0	43.51	5.286	0.0	43.175	6.096
18	14745	14746	NS	1	0.0	39.066	0.54	0.0	44.917	0.798	0.0	35.838	0.803	0.0	42.276	1.147	0.0	39.521	0.531	0.0	45.196	0.608	0.0	34.774	0.725	0.0	39.523	0.895
19	14745	14746	NS	1	0.0	38.013	0.549	0.0	38.022	0.811	0.0	41.116	0.791	0.0	40.818	1.148	0.0	37.695	0.535	0.0	38.657	0.665	0.0	41.445	0.711	0.0	36.335	0.926
20	14745	14746	SN	1	0.0	41.521	1.315	0.0	50.296	1.974	0.0	38.884	1.516	0.0	39.911	2.27	0.0	41.947	1.342	0.0	49.145	1.784	0.0	37.089	1.564	0.0	38.081	2.115
21	14745	14746	SN	1	0.0	41.521	1.332	0.0	50.296	1.999	0.0	38.884	1.534	0.0	39.911	2.297	0.0	41.947	1.36	0.0	49.145	1.807	0.0	37.089	1.584	0.0	38.081	2.141
22	14745	14746	SN	1	0.0	41.521	1.332	0.0	50.296	1.999	0.0	38.884	1.534	0.0	39.911	2.297	0.0	41.947	1.36	0.0	49.145	1.807	0.0	37.089	1.584	0.0	38.081	2.141
23	14745	14746	SN	1	0.0	50.015	4.31	0.0	49.659	5.789	0.0	44.158	5.156	0.0	43.053	6.608	0.0	50.213	4.413	0.0	50.054	5.655	0.0	43.51	5.358	0.0	43.175	6.168
24	14745	14746	SN	1	0.0	50.015	4.31	0.0	49.659	5.789	0.0	44.158	5.156	0.0	43.053	6.608	0.0	50.213	4.413	0.0	50.054	5.655	0.0	43.51	5.358	0.0	43.175	6.168
25	14745	14746	NS	1	0.0	45.493	1.865	0.0	47.374	2.873	0.0	42.221	2.771	0.0	37.485	3.449	0.0	46.462	1.896	0.0	45.817	2.497	0.0	42.67	2.43	0.0	38.063	2.887
26	14745	14746	NS	1	0.0	48.119	1.937	0.0	41.453	2.557	0.0	43.758	2.673	0.0	42.306	3.547	0.0	48.682	1.896	0.0	42.917	2.202	0.0	44.419	2.396	0.0	44.32	2.836
27	14746	14747	SN	1	0.0	53.684	1.732	0.0	43.288	2.164	0.0	35.691	2.053	0.0	43.888	2.595	0.0	53.915	1.784	0.0	46.301	2.094	0.0	35.421	2.1	0.0	43.257	2.465
28	14746	14747	SN	1	0.0	47.822	6.424	0.0	48.898	7.177	0.0	44.648	6.478	0.0	41.142	7.917	0.0	47.394	6.586	0.0	48.479	7.36	0.0	42.23	6.811	0.0	42.068	7.718
29	14746	14747	SN	1	0.0	47.822	6.424	0.0	48.898	7.177	0.0	44.648	6.478	0.0	41.142	7.917	0.0	47.394	6.586	0.0	48.479	7.36	0.0	42.23	6.811	0.0	42.068	7.718
30	14746	14747	SN	1	0.0	53.684	1.745	0.0	43.529	2.116	0.0	37.402	2.082	0.0	43.313	2.624	0.0	53.915	1.812	0.0	44.133	2.079	0.0	35.433	2.131	0.0	39.601	2.49
31	14746	14747	SN	1	0.0	53.684	1.732	0.0	43.288	2.164	0.0	35.691	2.053	0.0	43.888	2.595	0.0	53.915	1.784	0.0	46.301	2.094	0.0	35.421	2.1	0.0	43.257	2.465

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	14746	14747	SN	1	0.0	53.081	6.516	0.0	50.974	6.997	0.0	44.487	6.65	0.0	41.142	7.823	0.0	52.328	6.66	0.0	50.554	7.172	0.0	46.71	6.969	0.0	42.068	7.649
33	14746	14747	NS	1	0.0	51.022	2.941	0.0	48.973	3.278	0.0	43.154	3.007	0.0	43.355	3.512	0.0	51.514	2.921	0.0	49.875	2.882	0.0	47.142	2.694	0.0	44.291	2.915
34	14746	14747	NS	1	0.0	42.974	0.761	0.0	44.422	0.832	0.0	39.896	0.766	0.0	42.542	1.123	0.0	44.353	0.738	0.0	42.524	0.737	0.0	41.356	0.699	0.0	42.037	0.857
35	14747	14748	NS	1	0.0	50.149	3.6	0.0	46.452	4.343	0.0	51.158	3.227	0.0	45.027	3.647	0.0	51.004	3.64	0.0	48.425	4.151	0.0	52.514	3.156	0.0	42.392	3.249
36	14747	14748	NS	1	0.0	50.706	3.649	0.0	47.123	4.486	0.0	44.902	3.077	0.0	49.252	3.954	0.0	53.072	3.751	0.0	48.343	4.131	0.0	46.547	3.077	0.0	45.76	3.719
37	14747	14748	NS	1	0.0	47.694	0.937	0.0	48.871	1.341	0.0	42.389	0.816	0.0	37.682	1.087	0.0	47.584	0.948	0.0	47.788	1.264	0.0	41.759	0.748	0.0	41.267	1.028
38	14747	14748	SN	1	0.0	47.787	1.812	0.0	47.388	2.703	0.0	38.978	2.274	0.0	38.455	3.001	0.0	48.343	1.807	0.0	47.136	2.521	0.0	39.793	2.205	0.0	37.238	2.924
39	14747	14748	SN	1	0.0	47.787	1.825	0.0	45.2	2.657	0.0	44.682	2.201	0.0	39.535	2.941	0.0	48.343	1.802	0.0	42.375	2.485	0.0	44.092	2.184	0.0	40.539	2.884
40	14747	14748	SN	1	0.0	42.207	6.069	0.0	51.458	8.243	0.0	41.684	6.613	0.0	41.498	9.027	0.0	42.469	6.231	0.0	49.844	8.121	0.0	44.654	6.634	0.0	42.714	8.835
41	14747	14748	SN	1	0.0	42.207	6.069	0.0	51.458	8.243	0.0	41.684	6.613	0.0	41.498	9.027	0.0	42.469	6.231	0.0	49.844	8.121	0.0	44.654	6.634	0.0	42.714	8.835
42	14747	14748	NS	1	0.0	49.575	0.953	0.0	44.137	1.257	0.0	43.712	0.848	0.0	38.376	1.042	0.0	48.189	0.98	0.0	46.268	1.225	0.0	42.764	0.807	0.0	36.688	0.957
43	14747	14748	SN	1	0.0	47.787	1.825	0.0	45.2	2.657	0.0	44.682	2.201	0.0	39.535	2.941	0.0	48.343	1.802	0.0	42.375	2.485	0.0	44.092	2.184	0.0	40.539	2.884
44	14747	14748	SN	1	0.0	41.656	5.995	0.0	51.458	8.25	0.0	40.19	6.659	0.0	42.388	9.232	0.0	41.919	6.079	0.0	52.7	8.219	0.0	43.205	6.659	0.0	43.605	9.064
45	14748	14749	NS	1	0.0	47.231	1.913	0.0	44.837	2.287	0.0	39.845	1.916	0.0	40.658	2.398	0.0	48.181	1.94	0.0	45.118	2.188	0.0	39.224	1.962	0.0	41.725	2.35
46	14748	14749	NS	1	0.0	47.16	1.889	0.0	43.053	2.299	0.0	39.555	1.938	0.0	44.45	2.291	0.0	48.11	1.973	0.0	45.838	2.204	0.0	43.113	1.978	0.0	42.903	2.225
47	14748	14749	SN	1	0.0	49.357	7.471	0.0	47.25	8.466	0.0	40.855	6.805	0.0	44.532	7.825	0.0	49.899	7.603	0.0	48.436	8.375	0.0	42.307	7.125	0.0	44.555	8.024
48	14748	14749	SN	1	0.0	49.396	7.491	0.0	47.166	8.466	0.0	43.028	6.862	0.0	44.509	7.831	0.0	49.936	7.653	0.0	48.354	8.415	0.0	42.736	7.075	0.0	44.532	8.03
49	14748	14749	NS	1	0.0	49.224	6.832	0.0	51.316	7.816	0.0	44.875	6.403	0.0	46.415	6.99	0.0	49.936	7.086	0.0	49.514	7.704	0.0	45.838	6.566	0.0	47.778	6.883
50	14748	14749	NS	1	0.0	54.048	7.118	0.0	46.427	7.662	0.0	41.299	6.433	0.0	48.506	7.073	0.0	54.048	7.391	0.0	49.584	7.753	0.0	40.992	6.867	0.0	49.488	6.974
51	14748	14749	SN	1	0.0	49.396	7.228	0.0	47.21	8.52	0.0	43.37	6.85	0.0	44.509	8.053	0.0	49.936	7.398	0.0	48.354	8.542	0.0	42.775	7.192	0.0	44.532	8.322
52	14748	14749	SN	1	0.0	44.249	2.008	0.0	43.443	2.682	0.0	38.559	2.237	0.0	42.017	2.605	0.0	42.591	2.044	0.0	42.317	2.618	0.0	37.654	2.241	0.0	42.117	2.672
53	14748	14749	SN	1	0.0	48.044	2.0	0.0	43.443	2.58	0.0	40.454	2.209	0.0	42.018	2.575	0.0	46.493	2.027	0.0	42.316	2.528	0.0	39.55	2.219	0.0	41.327	2.593
54	14748	14749	SN	1	0.0	51.023	1.984	0.0	43.443	2.605	0.0	40.954	2.202	0.0	42.017	2.557	0.0	49.472	2.02	0.0	42.317	2.539	0.0	40.049	2.209	0.0	42.117	2.589
55	14749	14750	SN	1	0.0	39.927	1.778	0.0	46.378	2.165	0.0	39.049	1.881	0.0	39.161	2.365	0.0	39.444	1.795	0.0	49.716	1.941	0.0	39.434	1.846	0.0	36.754	2.154
56	14749	14750	NS	1	0.0	46.975	1.8	0.0	49.298	2.406	0.0	37.793	1.773	0.0	45.158	2.473	0.0	46.765	1.87	0.0	51.892	2.23	0.0	36.941	1.69	0.0	46.141	2.278
57	14749	14750	SN	1	0.0	49.337	6.739	0.0	50.485	7.667	0.0	45.278	5.823	0.0	42.866	7.685	0.0	49.915	6.891	0.0	50.606	6.926	0.0	46.927	5.709	0.0	43.074	7.095
58	14749	14750	NS	1	0.0	53.232	6.612	0.0	51.953	7.415	0.0	44.642	5.92	0.0	43.839	7.577	0.0	53.811	6.754	0.0	51.719	7.202	0.0	42.409	5.991	0.0	43.974	7.151
59	14749	14750	SN	1	0.0	39.927	1.756	0.0	46.378	2.142	0.0	39.049	1.834	0.0	39.161	2.343	0.0	39.444	1.772	0.0	49.716	1.925	0.0	39.434	1.807	0.0	36.754	2.126
60	14749	14750	SN	1	0.0	48.95	6.729	0.0	50.483	7.627	0.0	45.278	5.851	0.0	43.13	7.642	0.0	49.53	6.83	0.0	50.606	6.855	0.0	46.927	5.759	0.0	45.354	7.08
61	14749	14750	SN	1	0.0	42.762	1.751	0.0	42.391	2.163	0.0	44.229	1.822	0.0	37.714	2.329	0.0	42.9	1.778	0.0	45.731	1.937	0.0	47.469	1.795	0.0	36.754	2.109
62	14749	14750	SN	1	0.0	49.338	6.672	0.0	50.483	7.678	0.0	45.278	5.854	0.0	43.13	7.606	0.0	49.915	6.787	0.0	50.606	6.913	0.0	46.927	5.759	0.0	45.354	7.085
63	14750	14751	SN	1	0.0	47.722	2.234	0.0	45.05	2.864	0.0	43.65	1.749	0.0	47.131	2.091	0.0	48.487	2.268	0.0	44.798	2.694	0.0	41.272	1.712	0.0	45.301	2.022
64	14750	14751	SN	1	0.0	51.246	8.675	0.0	57.225	10.124	0.0	44.588	6.292	0.0	49.028	7.614	0.0	51.381	8.816	0.0	55.815	9.809	0.0	44.843	6.292	0.0	50.71	7.294
65	14750	14751	SN	1	0.0	47.754	2.241	0.0	44.651	2.862	0.0	43.65	1.767	0.0	42.648	2.105	0.0	48.451	2.284	0.0	44.799	2.708	0.0	40.566	1.728	0.0	42.584	2.023
66	14750	14751	NS	1	0.0	42.973	2.522	0.0	45.551	3.222	0.0	35.394	2.46	0.0	38.284	3.25	0.0	43.463	2.631	0.0	42.814	3.283	0.0	39.215	2.579	0.0	37.934	3.477
67	14750	14751	SN	1	0.0	52.052	8.523	0.0	55.618	9.893	0.0	45.508	6.311	0.0	47.467	7.38	0.0	52.189	8.697	0.0	55.815	9.502	0.0	45.008	6.265	0.0	49.449	7.082

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	14750	14751	SN	1	0.0	52.052	8.705	0.0	55.618	10.165	0.0	45.508	6.292	0.0	47.467	7.529	0.0	52.189	8.847	0.0	55.815	9.809	0.0	45.008	6.278	0.0	49.449	7.301
69	14750	14751	SN	1	0.0	47.754	2.248	0.0	44.549	2.868	0.0	43.65	1.757	0.0	42.648	2.075	0.0	48.451	2.287	0.0	43.49	2.694	0.0	40.566	1.732	0.0	42.584	1.948
70	14750	14751	NS	1	0.0	49.348	9.441	0.0	55.969	10.295	0.0	39.894	8.436	0.0	45.372	9.241	0.0	49.681	9.816	0.0	54.764	10.762	0.0	40.51	8.947	0.0	45.196	10.136
71	14751	14752	SN	1	0.0	52.188	4.763	0.0	49.957	6.499	0.0	39.557	3.899	0.0	44.96	5.429	0.0	52.161	5.026	0.0	49.97	6.317	0.0	39.054	4.005	0.0	43.374	5.266
72	14751	14752	NS	1	0.0	49.532	1.591	0.0	47.25	2.237	0.0	44.181	1.755	0.0	39.492	2.539	0.0	49.707	1.632	0.0	46.922	2.074	0.0	44.105	1.812	0.0	40.293	2.379
73	14751	14752	NS	1	0.0	50.805	5.503	0.0	49.804	7.019	0.0	43.901	5.925	0.0	45.626	7.491	0.0	51.695	5.675	0.0	50.043	6.725	0.0	44.404	5.974	0.0	45.388	7.306
74	14751	14752	NS	1	0.0	50.251	5.395	0.0	45.278	7.101	0.0	51.889	5.892	0.0	46.067	7.848	0.0	51.629	5.507	0.0	44.917	6.563	0.0	49.137	6.041	0.0	45.951	7.428
75	14751	14752	NS	1	0.0	45.604	1.59	0.0	46.192	2.124	0.0	47.38	1.772	0.0	38.978	2.594	0.0	45.645	1.624	0.0	46.409	1.982	0.0	45.678	1.823	0.0	40.576	2.402
76	14751	14752	SN	1	0.0	46.656	1.205	0.0	44.185	1.941	0.0	42.586	1.129	0.0	40.398	1.597	0.0	46.637	1.28	0.0	42.896	1.869	0.0	40.842	1.15	0.0	40.024	1.538
77	14752	14753	NS	1	0.0	47.44	1.754	0.0	46.78	2.031	0.0	38.87	1.741	0.0	47.57	2.294	0.0	47.228	1.718	0.0	46.276	1.878	0.0	39.389	1.675	0.0	46.715	1.932
78	14752	14753	NS	1	0.0	49.065	6.648	0.0	48.662	7.628	0.0	44.848	5.896	0.0	45.103	7.207	0.0	50.029	6.659	0.0	50.896	7.009	0.0	45.445	5.804	0.0	44.412	6.397
79	14752	14753	SN	1	0.0	40.261	0.767	0.0	39.19	1.235	0.0	40.92	0.941	0.0	42.768	1.334	0.0	41.063	0.745	0.0	40.045	1.102	0.0	42.926	0.921	0.0	39.366	1.204
80	14752	14753	SN	1	0.0	47.45	2.898	0.0	45.545	4.123	0.0	41.67	3.174	0.0	41.167	3.978	0.0	47.658	3.03	0.0	44.121	3.747	0.0	43.354	3.089	0.0	40.026	3.8
81	14753	14754	SN	1	0.0	49.943	5.42	0.0	46.992	6.182	0.0	47.426	5.132	0.0	48.689	6.516	0.0	50.231	5.481	0.0	48.7	5.928	0.0	48.161	5.033	0.0	45.997	6.004
82	14753	14754	SN	1	0.0	49.943	5.42	0.0	46.992	6.182	0.0	47.426	5.132	0.0	48.689	6.516	0.0	50.231	5.481	0.0	48.7	5.928	0.0	48.161	5.033	0.0	45.997	6.004
83	14753	14754	NS	1	0.0	45.08	3.183	0.0	46.374	4.171	0.0	43.599	3.725	0.0	44.917	4.614	0.0	45.341	3.204	0.0	46.64	4.009	0.0	43.503	3.682	0.0	43.919	4.095
84	14753	14754	NS	1	0.0	45.046	0.872	0.0	44.246	1.245	0.0	38.236	1.066	0.0	51.025	1.505	0.0	44.964	0.883	0.0	44.946	1.169	0.0	39.468	1.034	0.0	47.2	1.273
85	14753	14754	NS	1	0.0	45.08	3.183	0.0	46.374	4.171	0.0	43.599	3.718	0.0	44.917	4.614	0.0	45.341	3.204	0.0	46.64	4.009	0.0	43.503	3.675	0.0	43.919	4.095
86	14753	14754	NS	1	0.0	45.046	0.872	0.0	44.246	1.245	0.0	38.236	1.066	0.0	51.025	1.503	0.0	44.964	0.883	0.0	44.946	1.169	0.0	39.468	1.031	0.0	47.2	1.273
87	14753	14754	SN	1	0.0	48.014	1.358	0.0	48.669	1.712	0.0	47.969	1.36	0.0	49.673	1.859	0.0	48.43	1.374	0.0	48.901	1.642	0.0	46.471	1.351	0.0	49.936	1.719
88	14753	14754	SN	1	0.0	48.014	1.358	0.0	48.669	1.712	0.0	47.969	1.36	0.0	49.673	1.859	0.0	48.43	1.374	0.0	48.901	1.642	0.0	46.471	1.351	0.0	49.936	1.719
89	14754	14755	SN	1	0.0	47.669	1.227	0.0	51.911	1.567	0.0	37.951	1.346	0.0	42.7	1.733	0.0	47.048	1.261	0.0	52.659	1.465	0.0	38.376	1.353	0.0	45.408	1.563
90	14754	14755	SN	1	0.0	47.669	1.227	0.0	51.911	1.567	0.0	37.951	1.346	0.0	42.7	1.733	0.0	47.048	1.261	0.0	52.659	1.465	0.0	38.376	1.353	0.0	45.408	1.563
91	14754	14755	NS	1	0.0	45.284	5.424	0.0	48.333	7.318	0.0	42.335	6.305	0.0	47.275	8.204	0.0	45.663	5.403	0.0	49.139	6.749	0.0	42.545	6.483	0.0	46.225	8.14
92	14754	14755	NS	1	0.0	41.129	1.68	0.0	43.056	2.405	0.0	37.052	1.974	0.0	47.864	2.847	0.0	42.084	1.648	0.0	43.474	2.364	0.0	37.517	1.955	0.0	47.242	2.725
93	14754	14755	NS	1	0.0	41.129	1.68	0.0	43.056	2.405	0.0	37.052	1.971	0.0	47.864	2.849	0.0	42.084	1.644	0.0	43.474	2.364	0.0	37.517	1.949	0.0	47.242	2.726
94	14754	14755	SN	1	0.0	48.902	3.972	0.0	45.468	4.954	0.0	43.808	4.834	0.0	43.52	5.762	0.0	49.886	4.053	0.0	45.555	4.599	0.0	46.492	4.749	0.0	42.971	5.136
95	14754	14755	NS	1	0.0	45.284	5.424	0.0	48.333	7.318	0.0	42.335	6.312	0.0	47.275	8.196	0.0	45.663	5.403	0.0	49.139	6.749	0.0	42.545	6.469	0.0	46.225	8.133
96	14754	14755	SN	1	0.0	48.902	3.972	0.0	45.468	4.954	0.0	43.808	4.834	0.0	43.52	5.762	0.0	49.886	4.053	0.0	45.555	4.599	0.0	46.492	4.749	0.0	42.971	5.136
97	14755	14756	NS	1	0.0	49.052	2.335	0.0	41.582	3.318	0.0	39.746	2.641	0.0	42.151	3.521	0.0	51.059	2.398	0.0	43.537	3.277	0.0	40.701	2.742	0.0	45.107	3.463
98	14755	14756	NS	1	0.0	55.059	8.1	0.0	48.587	10.493	0.0	43.167	8.281	0.0	43.659	9.924	0.0	55.319	8.394	0.0	48.417	10.737	0.0	44.215	8.8	0.0	42.647	10.336
99	14755	14756	NS	1	0.067	55.059	8.495	0.0	48.587	11.025	0.0	43.167	8.766	0.0	43.659	10.409	0.272	55.319	8.793	0.0	48.417	11.281	0.0	44.215	9.288	0.0	42.647	10.857
100	14755	14756	SN	1	0.0	45.423	4.964	0.0	51.662	6.365	0.0	49.536	6.864	0.0	47.032	7.953	0.0	46.704	5.187	0.0	52.493	6.182	0.0	48.758	7.191	0.0	48.281	7.996
101	14755	14756	NS	1	0.0	55.059	8.029	0.0	48.587	10.483	0.0	44.967	8.303	0.0	43.981	9.952	0.0	55.319	8.364	0.0	48.417	10.716	0.0	44.215	8.814	0.0	45.55	10.372
102	14755	14756	NS	1	0.0	49.052	2.349	0.0	41.582	3.289	0.0	39.39	2.645	0.0	42.151	3.509	0.0	51.059	2.414	0.0	42.026	3.259	0.0	40.27	2.728	0.0	45.107	3.495
103	14755	14756	NS	1	0.0	49.052	2.47	0.0	41.582	3.481	0.0	40.168	2.803	0.0	42.151	3.697	0.0	51.059	2.542	0.0	43.537	3.446	0.0	41.172	2.891	0.0	45.107	3.639

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	14755	14756	SN	1	0.0	38.881	1.843	0.0	50.89	2.451	0.0	42.931	2.104	0.0	41.198	2.637	0.0	40.529	1.868	0.0	47.739	2.395	0.0	40.586	2.209	0.0	39.508	2.595
105	14756	14757	SN	1	0.0	50.582	5.592	0.0	44.838	6.852	0.0	41.664	6.105	0.0	40.864	7.206	0.0	50.637	5.673	0.0	45.641	7.146	0.0	43.058	6.297	0.0	41.731	7.54
106	14756	14757	NS	1	0.0	51.119	8.615	0.0	52.615	9.996	0.0	38.751	7.365	0.0	43.266	9.224	0.0	51.802	8.727	0.0	50.289	9.828	0.0	40.178	7.639	0.0	45.715	9.475
107	14756	14757	SN	1	0.0	50.582	5.592	0.0	44.838	6.852	0.0	41.664	6.105	0.0	40.864	7.206	0.0	50.637	5.673	0.0	45.641	7.146	0.0	43.058	6.297	0.0	41.731	7.54
108	14756	14757	NS	1	0.0	51.119	7.837	0.0	52.615	9.042	0.0	39.524	6.674	0.0	43.266	8.324	0.0	51.802	7.938	0.0	50.289	8.991	0.0	40.178	6.902	0.0	45.715	8.573
109	14756	14757	NS	1	0.0	51.119	7.837	0.0	52.615	9.042	0.0	39.436	6.738	0.0	43.266	8.31	0.0	51.802	7.938	0.0	50.289	8.9	0.0	40.178	6.951	0.0	45.715	8.616
110	14756	14757	NS	1	0.0	38.771	2.287	0.0	49.881	2.848	0.0	40.016	2.218	0.0	42.479	3.163	0.0	39.334	2.277	0.0	50.095	2.718	0.0	40.668	2.287	0.0	43.524	3.051
111	14756	14757	SN	1	0.0	39.521	1.516	0.0	45.426	2.06	0.0	38.236	1.991	0.0	41.84	2.517	0.0	40.204	1.523	0.0	45.519	2.026	0.0	39.117	1.975	0.0	44.563	2.467
112	14756	14757	SN	1	0.0	39.521	1.516	0.0	45.426	2.06	0.0	38.236	1.991	0.0	41.84	2.517	0.0	40.204	1.523	0.0	45.519	2.026	0.0	39.117	1.975	0.0	44.563	2.467
113	14756	14757	NS	1	0.0	38.771	2.059	0.0	49.881	2.556	0.0	40.016	1.994	0.0	42.479	2.897	0.0	39.334	2.057	0.0	50.095	2.477	0.0	40.668	2.042	0.0	43.524	2.779
114	14756	14757	NS	1	0.0	38.771	2.05	0.0	49.881	2.554	0.0	40.016	1.988	0.0	42.479	2.902	0.0	39.334	2.057	0.0	50.095	2.452	0.0	40.668	2.061	0.0	43.524	2.772
115	14757	14758	NS	1	0.0	52.598	6.458	0.0	49.393	7.682	0.0	45.731	6.447	0.0	45.593	7.272	0.0	54.237	6.519	0.0	49.391	7.398	0.0	47.335	6.561	0.0	44.01	7.194
116	14757	14758	NS	1	0.0	48.893	1.863	0.0	42.832	2.24	0.0	42.08	1.781	0.0	43.929	2.275	0.0	47.184	1.874	0.0	43.937	2.129	0.0	42.62	1.809	0.0	39.499	2.174
117	14757	14758	NS	1	0.0	52.598	6.468	0.0	49.393	7.713	0.0	45.731	6.454	0.0	45.593	7.279	0.0	54.237	6.519	0.0	49.391	7.398	0.0	47.335	6.554	0.0	44.01	7.194
118	14757	14758	NS	1	0.0	48.893	2.072	0.0	42.832	2.625	0.0	42.08	2.001	0.0	43.929	2.648	0.0	47.184	2.072	0.0	43.937	2.464	0.0	42.62	2.017	0.0	39.499	2.569
119	14757	14758	SN	1	0.0	49.738	6.089	0.0	46.903	7.4	0.0	46.037	5.478	0.0	48.167	7.313	0.0	50.399	6.038	0.0	46.34	7.004	0.0	45.207	5.641	0.0	42.762	6.957
120	14757	14758	SN	1	0.0	53.573	1.824	0.0	41.749	2.29	0.0	37.521	1.706	0.0	39.838	2.502	0.0	53.192	1.819	0.0	41.761	2.237	0.0	36.905	1.75	0.0	40.727	2.384
121	14757	14758	NS	1	0.0	48.893	1.872	0.0	42.832	2.244	0.0	42.08	1.788	0.0	43.929	2.277	0.0	47.184	1.876	0.0	43.937	2.131	0.0	42.62	1.82	0.0	39.499	2.178
122	14757	14758	SN	1	0.0	47.59	1.752	0.0	41.749	2.175	0.0	37.807	1.672	0.0	45.848	2.353	0.0	48.2	1.725	0.0	41.761	2.089	0.0	37.235	1.7	0.0	42.387	2.229
123	14757	14758	NS	1	0.0	52.598	7.246	0.0	49.393	8.865	0.0	45.731	7.08	0.0	45.593	8.473	0.0	54.237	7.318	0.0	49.391	8.639	0.0	47.335	7.214	0.0	44.01	8.381
124	14757	14758	SN	1	0.0	49.738	6.249	0.0	46.989	7.868	0.0	41.993	5.429	0.0	45.838	7.692	0.0	50.399	6.217	0.0	46.34	7.495	0.0	42.958	5.59	0.0	45.488	7.423
125	14758	14759	SN	1	0.0	51.527	1.813	0.0	50.047	2.406	0.0	41.99	1.523	0.0	43.444	2.156	0.0	52.821	1.859	0.0	50.944	2.232	0.0	42.819	1.484	0.0	42.102	2.021
126	14758	14759	NS	1	0.0	56.662	8.577	0.0	56.53	9.407	0.0	46.391	6.66	0.0	48.95	8.182	0.0	56.358	8.567	0.0	57.136	9.022	0.0	45.37	6.404	0.0	46.775	7.215
127	14758	14759	SN	1	0.0	55.893	6.677	0.0	51.453	8.182	0.0	47.607	5.436	0.0	48.515	7.099	0.0	56.217	6.829	0.0	51.596	7.908	0.0	48.273	5.606	0.0	47.081	6.8
128	14758	14759	SN	1	0.0	55.893	6.677	0.0	51.453	8.182	0.0	47.607	5.436	0.0	48.515	7.099	0.0	56.217	6.829	0.0	51.596	7.908	0.0	48.273	5.606	0.0	47.081	6.8
129	14758	14759	NS	1	0.0	56.168	2.204	0.0	50.089	2.5	0.0	38.598	1.848	0.0	49.549	2.167	0.0	55.672	2.199	0.0	51.549	2.432	0.0	39.122	1.797	0.0	46.115	1.908
130	14758	14759	SN	1	0.0	51.527	1.813	0.0	50.047	2.406	0.0	41.99	1.523	0.0	43.444	2.156	0.0	52.821	1.859	0.0	50.944	2.232	0.0	42.819	1.484	0.0	42.102	2.021
131	14758	14759	NS	1	0.0	58.401	8.597	0.0	52.699	9.417	0.0	45.293	6.667	0.0	45.5	8.09	0.0	58.953	8.546	0.0	53.685	8.951	0.0	45.665	6.34	0.0	46.001	7.201
132	14758	14759	NS	1	0.0	47.047	2.211	0.0	57.125	2.511	0.0	38.765	1.838	0.0	48.017	2.19	0.0	47.158	2.204	0.0	58.58	2.446	0.0	39.952	1.8	0.0	43.607	1.922
133	14758	14759	SN	1	0.0	55.893	6.861	0.0	51.453	8.385	0.0	47.607	5.558	0.0	48.515	7.241	0.0	56.217	7.027	0.0	51.596	8.093	0.0	48.273	5.696	0.0	46.807	6.898
134	14758	14759	SN	1	0.0	51.527	1.87	0.0	50.047	2.464	0.0	41.99	1.546	0.0	43.444	2.196	0.0	52.821	1.914	0.0	50.944	2.289	0.0	42.819	1.51	0.0	42.102	2.051
135	14759	14760	SN	1	0.0	47.1	1.143	0.0	50.845	1.56	0.0	39.781	1.27	0.0	45.655	1.941	0.0	47.752	1.184	0.0	47.262	1.528	0.0	40.118	1.27	0.0	45.519	1.803
136	14759	14760	SN	1	0.0	47.1	1.128	0.0	50.845	1.54	0.0	39.781	1.257	0.0	45.655	1.922	0.0	47.752	1.168	0.0	47.262	1.508	0.0	40.118	1.259	0.0	45.519	1.78
137	14759	14760	NS	1	0.0	49.258	1.235	0.0	50.491	1.39	0.0	35.929	1.16	0.0	38.983	1.255	0.0	48.932	1.244	0.0	47.571	1.343	0.0	35.633	1.137	0.0	39.753	1.143
138	14759	14760	SN	1	0.0	47.1	1.143	0.0	50.845	1.558	0.0	39.781	1.27	0.0	45.655	1.939	0.0	47.752	1.184	0.0	47.262	1.526	0.0	40.118	1.27	0.0	45.519	1.8
139	14759	14760	NS	1	0.0	45.958	4.339	0.0	49.877	5.075	0.0	44.529	3.61	0.0	43.97	4.352	0.0	45.726	4.379	0.0	50.334	4.943	0.0	44.042	3.681	0.0	44.615	4.295

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	14759	14760	NS	1	0.0	46.736	1.242	0.0	50.237	1.449	0.0	40.152	1.073	0.0	42.007	1.312	0.0	46.972	1.215	0.0	52.449	1.377	0.0	38.63	1.03	0.0	39.516	1.22
141	14759	14760	NS	1	0.0	49.034	4.187	0.0	53.017	5.196	0.0	48.212	3.682	0.0	43.652	4.251	0.0	49.65	4.248	0.0	52.405	5.023	0.0	46.683	3.76	0.0	40.806	4.201
142	14759	14760	SN	1	0.0	45.25	4.316	0.0	46.029	5.218	0.0	40.654	4.392	0.0	43.276	5.065	0.0	45.877	4.509	0.0	48.169	5.015	0.0	39.756	4.584	0.0	42.531	5.036
143	14759	14760	SN	1	0.0	45.25	4.372	0.0	46.029	5.285	0.0	40.654	4.438	0.0	43.276	5.123	0.0	45.877	4.567	0.0	48.169	5.079	0.0	39.756	4.625	0.0	42.531	5.094
144	14759	14760	SN	1	0.0	45.25	4.372	0.0	46.029	5.285	0.0	40.654	4.438	0.0	43.276	5.123	0.0	45.877	4.567	0.0	48.169	5.079	0.0	39.756	4.625	0.0	42.531	5.094
145	14760	14761	SN	1	0.0	44.922	6.061	0.0	43.347	6.247	0.0	41.597	5.98	0.0	46.373	6.784	0.0	45.223	6.205	0.0	40.659	6.639	0.0	39.884	6.247	0.0	45.424	6.95
146	14760	14761	NS	1	0.0	50.112	3.619	0.0	51.616	4.11	0.0	47.459	3.469	0.0	42.59	4.28	0.0	49.415	3.518	0.0	50.613	3.897	0.0	50.888	3.362	0.0	47.619	3.697
147	14760	14761	SN	1	0.0	39.104	1.681	0.0	44.388	2.019	0.0	35.213	1.946	0.0	39.869	2.508	0.0	38.895	1.713	0.0	45.941	2.031	0.0	36.769	1.935	0.0	39.769	2.375
148	14760	14761	SN	1	0.0	39.104	1.681	0.0	44.388	2.017	0.0	35.213	1.946	0.0	39.869	2.508	0.0	38.895	1.713	0.0	45.941	2.031	0.0	36.769	1.935	0.0	39.769	2.375
149	14760	14761	SN	1	0.0	44.922	6.019	0.0	43.347	6.325	0.0	41.597	5.882	0.0	44.981	6.751	0.0	45.223	6.161	0.0	40.659	6.68	0.0	39.884	6.144	0.0	44.031	6.936
150	14760	14761	SN	1	0.0	44.922	6.019	0.0	43.347	6.335	0.0	41.597	5.882	0.0	44.981	6.751	0.0	45.223	6.161	0.0	40.659	6.68	0.0	39.884	6.144	0.0	44.031	6.936
151	14760	14761	NS	1	0.0	44.119	0.86	0.0	41.082	1.103	0.0	40.237	1.052	0.0	36.543	1.409	0.0	45.029	0.82	0.0	41.74	0.995	0.0	38.235	1.018	0.0	38.013	1.097
152	14760	14761	SN	1	0.0	39.172	1.701	0.0	44.388	2.03	0.0	35.213	1.971	0.0	39.869	2.52	0.0	38.963	1.735	0.0	45.941	2.032	0.0	36.769	1.976	0.0	39.769	2.374
153	14761	14762	SN	1	0.0	45.833	2.579	0.0	42.744	3.142	0.0	46.41	2.339	0.0	39.39	3.342	0.0	47.302	2.665	0.0	42.989	3.17	0.0	45.641	2.452	0.0	38.224	3.436
154	14761	14762	SN	1	0.0	46.003	2.698	0.0	44.693	3.264	0.0	38.434	2.511	0.0	42.689	3.399	0.0	47.471	2.712	0.0	42.955	3.269	0.0	39.308	2.624	0.0	43.346	3.544
155	14761	14762	NS	1	0.0	53.266	4.188	0.0	49.898	4.869	0.0	43.616	3.013	0.0	45.225	3.867	0.0	54.103	4.29	0.0	52.315	4.727	0.0	42.139	2.814	0.0	44.094	3.369
156	14761	14762	NS	1	0.0	53.279	4.158	0.0	49.937	4.879	0.0	43.71	3.006	0.138	45.576	3.867	0.0	54.116	4.249	0.0	52.352	4.757	0.0	42.984	2.857	0.272	44.053	3.348
157	14761	14762	SN	1	0.0	46.003	2.627	0.0	41.88	3.172	0.0	37.778	2.44	0.0	43.421	3.358	0.0	47.471	2.656	0.0	42.126	3.217	0.0	38.361	2.532	0.0	44.078	3.452
158	14761	14762	NS	1	0.0	47.227	0.901	0.0	46.325	1.385	0.0	38.171	0.702	0.0	43.393	1.015	0.0	48.124	0.912	0.0	47.318	1.286	0.0	38.696	0.677	0.0	41.84	0.882
159	14761	14762	NS	1	0.0	47.128	0.908	0.0	46.325	1.383	0.0	39.099	0.711	0.0	43.392	0.997	0.0	48.025	0.921	0.0	47.318	1.286	0.0	40.668	0.677	0.0	41.838	0.883
160	14761	14762	SN	1	0.0	51.059	9.722	0.0	54.886	11.12	0.0	42.28	8.021	0.0	44.072	10.081	0.0	50.829	9.971	0.0	55.871	11.484	0.0	42.743	8.493	0.0	43.704	10.438
161	14761	14762	SN	1	0.0	50.237	9.769	0.0	52.251	11.069	0.0	42.119	7.953	0.0	44.988	9.92	0.0	50.53	9.982	0.0	53.237	11.425	0.0	39.745	8.472	0.0	44.615	10.283
162	14761	14762	SN	1	0.0	48.042	9.911	0.0	52.244	10.927	0.0	43.779	7.84	0.0	45.643	9.749	0.0	47.077	10.184	0.0	52.295	11.404	0.0	43.461	8.451	0.0	46.878	10.176
163	14762	14763	NS	1	0.0	42.922	1.147	0.0	46.537	1.625	0.0	40.991	1.116	0.0	42.703	1.568	0.0	44.06	1.168	0.0	46.804	1.616	0.0	40.392	1.101	0.0	42.052	1.519
164	14762	14763	SN	1	0.0	52.063	5.216	0.0	49.113	6.76	0.0	43.833	5.366	0.0	43.175	6.783	0.0	52.045	5.289	0.0	51.093	6.465	0.0	44.688	5.344	0.0	44.084	6.377
165	14762	14763	NS	1	0.0	46.934	4.026	0.0	48.593	5.163	0.0	46.627	3.88	0.0	47.654	5.146	0.0	46.723	4.097	0.0	49.804	4.93	0.0	48.187	3.987	0.0	44.712	4.912
166	14762	14763	SN	1	0.0	52.462	5.32	0.0	49.113	6.784	0.0	40.493	5.34	0.0	42.38	6.732	0.0	52.443	5.411	0.0	51.093	6.459	0.0	42.142	5.383	0.0	44.869	6.283
167	14762	14763	NS	1	0.0	50.412	4.036	0.0	49.19	5.112	0.0	46.627	3.823	0.583	48.225	5.026	0.0	52.098	4.127	0.0	50.401	4.93	0.0	48.187	3.937	0.375	45.281	4.87
168	14762	14763	SN	1	0.0	42.38	5.219	0.0	50.417	6.642	0.0	40.36	5.404	0.0	44.187	6.66	0.0	43.712	5.351	0.0	52.394	6.439	0.0	41.905	5.29	0.0	44.247	6.248
169	14762	14763	SN	1	0.0	44.54	1.419	0.0	42.674	2.106	0.0	38.288	1.845	0.0	39.167	2.576	0.0	45.069	1.417	0.0	43.487	1.966	0.0	39.753	1.815	0.0	36.774	2.322
170	14762	14763	SN	1	0.0	44.02	1.442	0.0	42.413	2.079	0.0	43.39	1.814	0.0	39.167	2.505	0.0	44.55	1.451	0.0	44.058	1.939	0.0	42.744	1.747	0.0	36.774	2.262
171	14762	14763	SN	1	0.0	43.814	1.442	0.0	44.605	2.077	0.0	40.097	1.795	0.0	42.224	2.492	0.0	42.99	1.449	0.0	43.493	1.961	0.0	40.173	1.756	0.0	41.016	2.245
172	14762	14763	NS	1	0.0	43.124	1.147	0.0	46.552	1.615	0.0	40.991	1.121	0.0	43.104	1.581	0.0	44.26	1.168	0.0	46.818	1.622	0.0	40.392	1.098	0.0	42.052	1.522
173	14763	14764	NS	1	0.0	46.572	1.91	0.0	49.128	2.424	0.0	39.999	1.898	0.0	43.542	2.285	0.0	46.396	1.904	0.0	47.278	2.298	0.0	38.518	1.827	0.0	41.937	2.136
174	14763	14764	SN	1	0.0	52.309	5.999	0.0	50.831	8.084	0.0	41.952	5.34	0.0	45.8	7.564	0.0	52.878	6.101	0.0	50.812	7.677	0.0	42.015	5.624	0.0	45.514	7.166
175	14763	14764	SN	1	0.0	51.693	5.979	0.0	49.388	8.124	0.0	43.565	5.404	0.0	42.649	7.55	0.0	52.263	6.101	0.0	49.37	7.667	0.0	44.123	5.631	0.0	39.468	7.073

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	14763	14764	SN	1	0.0	44.513	1.595	0.0	44.883	2.458	0.0	38.222	1.615	0.0	39.277	2.473	0.0	43.118	1.588	0.0	44.023	2.305	0.0	35.955	1.588	0.0	38.455	2.24
177	14763	14764	SN	1	0.0	44.147	1.623	0.0	46.022	2.387	0.0	43.554	1.591	0.0	39.277	2.395	0.0	43.875	1.618	0.0	45.141	2.247	0.0	43.162	1.566	0.0	39.371	2.137
178	14763	14764	SN	1	0.0	52.309	5.851	0.0	50.831	8.163	0.0	41.952	5.345	0.0	43.347	7.588	0.0	52.878	5.926	0.0	50.812	7.713	0.0	41.799	5.637	0.0	42.345	7.167
179	14763	14764	NS	1	0.0	52.504	6.632	0.0	51.735	7.668	0.0	44.127	6.581	0.0	45.078	7.45	0.0	52.726	6.734	0.0	54.97	7.526	0.0	45.04	6.574	0.0	44.013	7.037
180	14763	14764	SN	1	0.0	44.513	1.605	0.0	44.883	2.4	0.0	38.222	1.582	0.0	45.152	2.42	0.0	43.877	1.589	0.0	44.023	2.247	0.0	35.526	1.566	0.0	45.514	2.18
181	14763	14764	NS	1	0.0	53.061	6.663	0.0	51.806	7.719	0.0	44.127	6.574	0.0	45.07	7.436	0.0	53.282	6.754	0.0	54.97	7.516	0.0	45.077	6.503	0.0	44.179	7.109
182	14763	14764	NS	1	0.0	46.572	1.929	0.0	49.289	2.433	0.0	40.233	1.885	0.0	43.446	2.278	0.0	46.38	1.908	0.0	47.438	2.284	0.0	38.518	1.852	0.0	41.843	2.111
183	14764	14765	SN	1	0.0	52.805	1.963	0.0	47.33	2.637	0.0	54.109	1.643	0.0	42.085	2.279	0.0	51.109	1.98	0.0	48.357	2.547	0.0	54.096	1.684	0.0	38.51	2.158
184	14764	14765	SN	1	0.0	52.699	8.44	0.0	54.451	9.45	0.0	49.057	5.949	0.0	45.155	7.661	0.0	53.988	8.389	0.0	54.375	9.338	0.0	46.254	5.984	0.0	44.762	7.376
185	14764	14765	NS	1	0.0	46.577	6.735	0.0	51.982	8.419	0.0	46.702	7.443	0.0	46.357	8.621	0.0	48.157	6.847	0.0	51.051	8.175	0.0	46.322	7.614	0.0	43.692	8.387
186	14764	14765	NS	1	0.0	47.494	6.708	0.0	53.395	8.601	0.0	45.895	7.857	0.874	46.313	8.659	0.0	48.767	6.718	0.0	51.685	8.064	0.0	44.09	7.907	1.065	43.993	8.253
187	14764	14765	NS	1	0.0	42.23	2.051	0.0	47.279	2.935	0.0	39.506	2.468	0.0	45.734	2.995	0.0	41.869	2.044	0.0	49.792	2.818	0.0	37.224	2.447	0.0	46.042	2.816
188	14764	14765	SN	1	0.0	52.643	8.369	0.0	54.229	9.501	0.0	49.071	6.013	0.0	48.279	7.518	0.0	53.933	8.338	0.0	53.376	9.389	0.0	46.268	6.034	0.0	50.488	7.376
189	14764	14765	NS	1	0.0	40.867	2.085	0.0	46.709	2.915	0.0	38.041	2.464	0.0	45.025	3.05	0.0	41.167	2.103	0.0	47.038	2.822	0.0	38.413	2.42	0.0	45.603	2.853
190	14764	14765	SN	1	0.0	52.539	1.981	0.0	48.048	2.646	0.0	54.02	1.624	0.0	42.215	2.277	0.0	50.844	2.005	0.0	48.26	2.56	0.0	54.007	1.672	0.0	38.641	2.133
191	14764	14765	SN	1	0.0	52.805	1.967	0.0	47.33	2.634	0.0	54.109	1.633	0.0	42.085	2.278	0.0	51.109	1.994	0.0	48.357	2.549	0.0	54.096	1.66	0.0	38.51	2.145
192	14764	14765	SN	1	0.0	52.699	8.17	0.0	54.451	9.413	0.0	49.057	5.84	0.0	45.155	7.546	0.0	53.988	8.096	0.0	54.375	9.264	0.0	46.254	5.847	0.0	44.762	7.285
193	14765	14766	SN	1	0.0	44.34	3.033	0.0	49.716	4.507	0.0	49.629	3.505	0.0	43.396	4.398	0.0	43.113	3.011	0.0	48.961	4.202	0.0	46.839	3.434	0.0	44.903	4.137
194	14765	14766	SN	1	0.0	44.34	3.566	0.0	49.716	5.4	0.0	49.629	3.471	0.0	43.396	4.908	0.0	43.113	3.617	0.0	48.961	5.136	0.0	46.839	3.407	0.0	44.903	4.737
195	14765	14766	NS	1	0.0	51.483	6.129	0.0	47.292	6.512	0.0	44.476	5.71	0.076	44.082	6.768	0.0	51.81	6.18	0.0	49.341	6.522	0.0	45.129	5.909	0.89	48.77	6.704
196	14765	14766	NS	1	0.0	48.831	6.238	0.0	50.183	6.623	0.0	40.46	5.744	0.0	42.094	6.802	0.0	48.834	6.329	0.0	48.898	6.512	0.0	40.903	5.957	0.0	44.048	6.859
197	14765	14766	SN	1	0.0	44.063	0.972	0.0	41.207	1.422	0.0	42.157	1.022	0.0	42.87	1.463	0.0	42.139	0.975	0.0	40.615	1.3	0.0	42.757	0.953	0.0	41.854	1.369
198	14765	14766	SN	1	0.0	44.063	0.919	0.0	41.207	1.266	0.0	42.157	1.046	0.0	42.87	1.367	0.0	42.139	0.909	0.0	40.615	1.121	0.0	42.757	0.971	0.0	41.854	1.227
199	14765	14766	NS	1	0.0	45.655	1.432	0.0	45.51	1.86	0.0	39.512	1.787	0.0	40.717	2.243	0.0	46.642	1.498	0.0	46.995	1.882	0.0	39.895	1.82	0.0	42.131	2.177
200	14765	14766	NS	1	0.0	50.093	1.493	0.0	43.297	2.038	0.0	39.066	1.781	0.0	49.393	2.186	0.0	48.904	1.527	0.0	44.789	1.968	0.0	38.211	1.79	0.0	48.977	2.099
201	14766	14767	SN	1	0.0	40.466	0.848	0.0	41.32	1.158	0.0	36.766	0.955	0.0	40.5	1.456	0.0	41.126	0.837	0.0	42.608	1.063	0.0	36.36	0.937	0.0	37.978	1.268
202	14766	14767	NS	1	0.0	44.198	2.187	0.0	44.758	2.745	0.0	40.457	2.01	0.0	45.035	2.722	0.0	45.103	2.194	0.0	46.395	2.639	0.0	41.487	1.996	0.0	43.317	2.516
203	14766	14767	NS	1	0.0	44.198	2.187	0.0	44.758	2.745	0.0	40.457	2.01	0.0	45.035	2.722	0.0	45.103	2.194	0.0	46.395	2.639	0.0	41.487	1.996	0.0	43.317	2.516
204	14766	14767	NS	1	0.0	50.7	9.322	0.0	52.343	10.265	0.0	50.868	7.528	0.0	44.733	9.205	0.0	51.135	9.475	0.0	53.633	10.001	0.0	51.318	7.628	0.0	46.894	8.714
205	14766	14767	NS	1	0.0	50.7	9.322	0.0	52.343	10.265	0.0	50.868	7.528	0.0	44.733	9.205	0.0	51.135	9.475	0.0	53.633	10.001	0.0	51.318	7.628	0.0	46.894	8.714
206	14766	14767	SN	1	0.0	40.021	2.827	0.0	46.585	3.664	0.0	35.329	3.074	0.0	41.726	3.941	0.0	40.795	2.908	0.0	46.289	3.187	0.0	35.486	2.932	0.0	41.68	3.55
207	14767	14768	NS	1	0.0	48.033	1.269	0.0	46.504	1.562	0.0	39.835	1.405	0.0	41.648	1.795	0.0	47.979	1.294	0.0	44.581	1.467	0.0	40.016	1.385	0.0	42.531	1.587
208	14767	14768	NS	1	0.0	48.033	1.269	0.0	46.504	1.562	0.0	39.835	1.401	0.0	41.648	1.795	0.0	47.979	1.294	0.0	44.581	1.467	0.0	40.016	1.389	0.0	42.531	1.596
209	14767	14768	NS	1	0.0	50.974	5.089	0.0	51.504	5.166	0.0	43.384	4.776	0.0	43.848	5.225	0.0	51.609	5.049	0.0	48.653	4.78	0.0	43.236	4.712	0.0	41.72	4.614
210	14767	14768	NS	1	0.0	50.974	5.089	0.0	51.504	5.156	0.0	43.384	4.791	0.0	43.848	5.218	0.0	51.609	5.049	0.0	48.653	4.77	0.0	43.236	4.741	0.0	41.72	4.621
211	14767	14768	SN	1	0.0	43.497	1.148	0.0	58.342	1.728	0.0	36.129	1.302	0.0	43.663	1.874	0.0	43.079	1.16	0.0	57.297	1.608	0.0	36.305	1.307	0.0	42.461	1.714

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	14767	14768	SN	1	0.0	49.546	4.681	0.0	52.103	6.79	0.0	42.991	4.401	0.0	45.861	5.534	0.0	49.907	4.65	0.0	50.702	6.577	0.0	44.152	4.415	0.0	45.653	5.42
213	14768	14769	NS	1	0.0	46.472	0.976	0.0	41.948	1.257	0.0	39.996	1.196	0.0	42.405	1.746	0.0	45.723	0.983	0.0	42.57	1.191	0.0	41.872	1.15	0.0	42.832	1.49
214	14768	14769	SN	1	0.0	52.354	5.451	0.0	53.777	6.08	0.0	45.22	5.083	0.0	53.336	5.897	0.0	52.886	5.562	0.0	52.507	5.968	0.0	44.764	5.005	0.0	51.672	5.442
215	14768	14769	NS	1	0.0	44.566	2.291	0.0	52.575	2.984	0.0	45.612	3.632	0.0	42.529	5.026	0.0	45.123	2.281	0.0	53.394	2.842	0.0	44.044	3.639	0.0	41.18	4.479
216	14768	14769	NS	1	0.0	46.472	0.971	0.0	41.948	1.252	0.0	39.996	1.19	0.0	42.405	1.739	0.0	45.723	0.978	0.0	42.57	1.187	0.0	41.872	1.144	0.0	42.832	1.484
217	14768	14769	SN	1	0.0	43.284	1.428	0.0	50.151	1.938	0.0	38.669	1.419	0.0	42.671	1.762	0.0	43.744	1.469	0.0	48.223	1.863	0.0	38.877	1.41	0.0	38.369	1.682
218	14768	14769	NS	1	0.0	44.566	2.303	0.0	52.575	2.999	0.0	45.612	3.651	0.0	42.529	5.052	0.0	45.123	2.293	0.0	53.394	2.856	0.0	44.044	3.658	0.0	41.18	4.502
219	14769	14770	NS	1	0.0	42.657	7.955	0.0	50.542	9.85	0.0	38.195	7.791	0.0	45.497	9.93	0.0	43.417	7.892	0.0	52.585	9.903	0.0	38.688	8.393	0.0	44.366	10.671
220	14769	14770	NS	1	0.0	39.107	2.409	0.0	40.412	3.065	0.0	42.727	2.538	0.0	37.897	3.371	0.0	39.72	2.439	0.0	41.791	3.006	0.0	42.864	2.692	0.0	37.031	3.387
221	14769	14770	NS	1	0.0	42.657	7.685	0.0	50.542	9.561	0.0	38.195	7.506	0.0	45.497	9.632	0.0	43.417	7.634	0.0	52.585	9.601	0.0	38.688	8.117	0.0	44.366	10.343
222	14769	14770	NS	1	0.0	39.107	2.478	0.0	40.412	3.161	0.0	42.727	2.628	0.0	37.897	3.472	0.0	39.72	2.508	0.0	41.791	3.1	0.0	42.864	2.782	0.0	37.031	3.492
223	14769	14770	SN	1	0.0	49.702	5.512	0.0	50.254	7.371	0.0	43.11	5.265	0.0	43.5	6.424	0.0	49.451	5.593	0.0	51.569	7.036	0.0	44.471	5.251	0.0	46.105	6.075
224	14769	14770	SN	1	0.0	45.717	1.423	0.0	51.941	2.019	0.0	48.941	1.484	0.0	40.375	1.883	0.0	47.058	1.462	0.0	51.203	2.026	0.0	46.603	1.505	0.0	41.0	1.783
225	14770	14771	NS	1	0.0	42.939	1.786	0.0	44.648	2.509	0.0	43.447	2.065	0.0	43.455	2.759	0.0	43.212	1.781	0.0	42.843	2.281	0.0	41.143	2.026	0.0	43.493	2.379
226	14770	14771	SN	1	0.0	45.374	5.066	0.0	52.768	6.66	0.0	38.259	5.712	0.0	49.193	8.01	0.0	46.663	5.269	0.0	54.37	6.528	0.0	39.186	5.691	0.0	47.856	7.633
227	14770	14771	SN	1	0.0	42.804	1.493	0.0	39.114	2.137	0.0	39.52	1.872	0.0	39.582	2.666	0.0	43.299	1.48	0.0	42.528	2.049	0.0	40.943	1.844	0.0	38.023	2.419
228	14770	14771	NS	1	0.0	45.335	5.453	0.0	46.656	7.633	0.0	44.379	6.103	0.0	40.128	8.263	0.0	44.568	5.514	0.0	48.322	6.902	0.0	44.597	6.188	0.0	40.662	7.78
229	14770	14771	NS	1	0.0	45.335	5.906	0.0	46.656	8.274	0.0	44.379	6.61	0.0	40.128	8.983	0.0	44.568	5.972	0.0	48.322	7.48	0.0	44.597	6.679	0.0	40.662	8.458
230	14770	14771	NS	1	0.0	42.939	1.938	0.0	44.648	2.715	0.0	43.447	2.231	0.0	43.455	2.996	0.0	43.212	1.93	0.0	42.843	2.472	0.0	41.143	2.185	0.0	43.493	2.58
231	14771	14772	NS	1	0.0	49.3	6.503	0.0	54.111	7.814	0.0	41.97	5.849	0.0	51.872	7.421	0.0	48.16	6.572	0.0	54.947	7.226	0.0	43.514	5.744	0.0	47.925	7.017
232	14771	14772	SN	1	0.0	40.691	1.691	0.0	46.944	2.524	0.0	38.216	1.857	0.0	39.639	2.554	0.0	39.46	1.698	0.0	47.045	2.39	0.0	37.94	1.888	0.0	40.185	2.346
233	14771	14772	NS	1	0.0	46.179	1.567	0.0	47.928	1.863	0.0	38.779	1.56	0.0	44.877	2.209	0.0	46.336	1.594	0.0	46.581	1.72	0.0	39.203	1.51	0.0	46.458	1.909
234	14771	14772	NS	1	0.0	46.817	5.777	0.0	54.28	6.882	0.0	43.627	5.258	0.0	51.473	6.742	0.0	46.907	5.939	0.0	55.098	6.516	0.0	42.406	5.052	0.0	47.527	6.237
235	14771	14772	NS	1	0.0	49.06	1.594	0.0	44.425	1.852	0.0	49.049	1.541	0.0	43.392	2.237	0.0	49.671	1.621	0.0	46.566	1.725	0.0	49.899	1.484	0.0	44.967	1.958
236	14771	14772	SN	1	0.0	47.392	5.799	0.0	51.981	7.99	0.0	49.325	5.748	0.0	43.551	7.37	0.0	48.961	5.799	0.0	50.232	7.777	0.0	45.993	5.776	0.0	41.817	6.865
237	14771	14772	SN	1	0.0	46.412	1.585	0.0	45.896	2.322	0.0	44.937	1.764	0.0	38.749	2.375	0.0	46.505	1.607	0.0	46.0	2.193	0.0	44.854	1.808	0.0	38.12	2.163
238	14771	14772	SN	1	0.0	46.218	1.583	0.0	45.896	2.322	0.0	44.937	1.76	0.0	38.749	2.371	0.0	46.312	1.607	0.0	46.0	2.193	0.0	44.854	1.808	0.0	38.12	2.165
239	14771	14772	NS	1	0.0	46.179	1.762	0.0	47.928	2.104	0.0	38.779	1.734	0.0	44.877	2.482	0.0	46.336	1.8	0.0	46.581	1.95	0.0	39.203	1.701	0.0	46.458	2.159
240	14771	14772	NS	1	0.0	49.3	5.828	0.0	54.111	6.922	0.0	41.97	5.187	0.0	51.872	6.571	0.0	48.16	5.888	0.0	54.947	6.425	0.0	43.514	5.087	0.0	47.925	6.201
241	14771	14772	SN	1	0.0	47.392	5.851	0.0	53.028	8.4	0.0	47.561	5.94	0.0	43.551	7.863	0.0	48.961	5.929	0.0	51.283	8.189	0.0	44.23	5.94	0.0	44.129	7.34
242	14771	14772	SN	1	0.0	47.392	5.789	0.0	51.981	7.99	0.0	49.325	5.769	0.0	43.551	7.356	0.0	48.961	5.789	0.0	50.232	7.777	0.0	45.993	5.776	0.0	41.817	6.865
243	14772	14773	NS	1	0.0	55.431	6.884	0.93	54.393	8.581	0.0	49.393	6.602	0.35	50.446	7.656	0.0	55.751	7.016	0.78	53.373	8.135	0.0	50.808	6.488	0.047	47.851	7.109
244	14772	14773	NS	1	0.0	54.847	1.994	0.0	47.808	2.461	0.0	41.936	1.887	0.0	41.608	2.258	0.0	55.795	2.014	0.0	48.236	2.397	0.0	42.638	1.843	0.0	41.801	2.053
245	14772	14773	NS	1	0.0	50.534	6.925	0.93	54.393	8.571	0.0	49.114	6.63	0.35	47.255	7.663	0.0	51.045	7.036	0.78	53.373	8.104	0.0	50.53	6.516	0.047	44.78	7.088
246	14772	14773	NS	1	0.0	53.798	1.994	0.0	47.808	2.46	0.0	41.935	1.88	0.0	41.608	2.269	0.0	53.422	2.014	0.0	48.236	2.397	0.0	42.638	1.837	0.0	41.801	2.051

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	14743	14744	SN	1	0.0	23.373	5.787	0.0	24.773	6.884	0.0	136.971	2.198	0.0	53.589	3.306	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
2	14743	14744	SN	1	0.0	23.373	5.859	0.0	24.773	6.84	0.0	136.971	2.3	0.0	12.916	3.176	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
3	14743	14744	SN	1	0.0	23.373	5.787	0.0	24.773	6.884	0.0	136.971	2.198	0.0	53.589	3.309	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
4	14743	14744	SN	1	0.0	28.193	12.869	0.0	25.237	12.91	0.0	148.227	10.168	0.0	82.008	13.383	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
5	14743	14744	SN	1	0.0	28.193	12.869	0.0	25.237	12.91	0.0	148.227	10.168	0.0	82.008	13.383	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
6	14743	14744	SN	1	0.0	28.193	12.953	0.0	25.237	12.456	0.0	148.227	10.521	0.0	15.66	12.575	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.123	0.0
7	14744	14745	SN	1	0.0	28.248	12.928	0.0	25.226	12.731	0.0	143.032	10.381	0.0	20.35	13.112	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
8	14744	14745	SN	1	0.0	28.248	12.898	0.0	25.226	12.912	0.0	143.032	10.296	0.0	75.638	13.416	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
9	14744	14745	SN	1	0.0	28.248	12.898	0.0	25.226	12.912	0.0	143.032	10.296	0.0	75.638	13.416	0.0	1.428	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
10	14744	14745	SN	1	0.0	23.4	5.76	0.0	24.773	6.924	0.0	130.016	2.23	0.0	55.928	3.321	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.123	0.0
11	14744	14745	SN	1	0.0	23.4	5.76	0.0	24.773	6.924	0.0	130.016	2.23	0.0	55.928	3.321	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.123	0.0
12	14744	14745	NS	1	0.0	255.7	10.148	0.0	30.046	14.278	0.0	151.676	10.911	0.0	75.296	13.016	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
13	14744	14745	NS	1	0.0	255.7	10.148	0.0	30.046	14.278	0.0	151.676	10.911	0.0	75.296	13.016	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
14	14744	14745	NS	1	0.0	167.697	6.407	0.0	24.685	7.253	0.0	340.979	2.545	0.0	63.974	3.143	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.139	0.0
15	14744	14745	NS	1	0.0	167.697	6.407	0.0	24.685	7.253	0.0	340.979	2.545	0.0	63.974	3.143	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.139	0.0
16	14744	14745	SN	1	0.0	23.4	5.797	0.0	24.773	6.912	0.0	130.016	2.25	0.0	13.583	3.21	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.851	0.0	0.0	2.123	0.0
17	14745	14746	SN	1	0.0	28.336	12.877	0.0	25.375	12.851	0.0	142.072	10.295	0.0	235.714	13.459	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
18	14745	14746	NS	1	0.0	143.354	6.403	0.0	24.674	7.21	0.0	355.274	2.562	0.0	65.094	3.107	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.137	0.0
19	14745	14746	NS	1	0.0	204.358	6.393	0.0	24.674	7.215	0.0	341.69	2.561	0.0	64.752	3.109	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
20	14745	14746	SN	1	0.0	23.417	5.772	0.0	24.812	6.933	0.0	127.777	2.293	0.0	75.489	3.344	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
21	14745	14746	SN	1	0.0	23.417	5.8	0.0	24.812	6.926	0.0	127.777	2.308	0.0	75.489	3.244	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
22	14745	14746	SN	1	0.0	23.417	5.8	0.0	24.812	6.926	0.0	127.777	2.308	0.0	75.489	3.244	0.0	1.424	0.0	0.0	1.768	0.0	0.0	1.847	0.0	0.0	2.123	0.0
23	14745	14746	SN	1	0.0	28.336	12.909	0.0	25.375	12.708	0.0	142.072	10.363	0.0	235.714	13.208	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
24	14745	14746	SN	1	0.0	28.336	12.909	0.0	25.375	12.708	0.0	142.072	10.363	0.0	235.714	13.208	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
25	14745	14746	NS	1	0.0	240.595	10.198	0.0	30.035	14.434	0.0	353.365	10.873	0.0	59.898	12.956	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.138	0.0
26	14745	14746	NS	1	0.0	270.916	10.121	0.0	30.035	14.41	0.0	241.869	10.869	0.0	76.366	13.016	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.139	0.0
27	14746	14747	SN	1	0.0	23.411	5.774	0.0	24.818	6.978	0.0	157.453	2.309	0.0	46.96	3.339	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.124	0.0
28	14746	14747	SN	1	0.0	28.193	12.847	0.0	25.623	12.841	0.0	162.577	10.288	0.0	71.579	13.444	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.123	0.0
29	14746	14747	SN	1	0.0	28.193	12.847	0.0	25.623	12.841	0.0	162.577	10.288	0.0	71.579	13.444	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.123	0.0
30	14746	14747	SN	1	0.0	23.411	5.819	0.0	24.818	6.966	0.0	157.453	2.333	0.0	13.142	3.213	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.124	0.0
31	14746	14747	SN	1	0.0	23.411	5.774	0.0	24.818	6.978	0.0	157.453	2.309	0.0	46.96	3.339	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.124	0.0

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

Normal
Alarming
Deviations
High Errors

32	14746	14747	SN	1	0.0	28.193	12.867	0.0	25.623	12.64	0.0	162.577	10.384	0.0	18.784	13.074	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.84	0.0	0.0	2.123	0.0
33	14746	14747	NS	1	0.0	24.525	10.111	0.0	49.398	14.431	0.0	190.309	10.719	0.0	74.464	13.002	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
34	14746	14747	NS	1	0.0	24.299	6.364	0.0	46.855	7.192	0.0	342.28	2.547	0.0	59.915	3.124	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
35	14747	14748	NS	1	0.0	272.295	10.089	0.0	30.139	14.441	0.0	158.289	10.798	0.0	75.434	13.009	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.138	0.0
36	14747	14748	NS	1	0.0	242.034	10.177	0.0	30.04	14.423	0.0	348.799	10.823	0.0	68.0	12.942	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.139	0.0
37	14747	14748	NS	1	0.0	120.097	6.383	0.0	24.674	7.16	0.0	330.815	2.576	0.0	52.762	3.128	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.137	0.0
38	14747	14748	SN	1	0.0	23.389	5.853	0.0	192.733	6.969	0.0	165.433	2.356	0.0	12.933	3.192	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.123	0.0
39	14747	14748	SN	1	0.0	23.389	5.796	0.0	192.733	6.987	0.0	165.433	2.304	0.0	55.128	3.346	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.123	0.0
40	14747	14748	SN	1	0.0	28.513	12.888	0.0	54.563	12.902	0.0	170.673	10.374	0.0	76.361	13.494	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
41	14747	14748	SN	1	0.0	28.513	12.888	0.0	54.563	12.902	0.0	170.673	10.374	0.0	76.361	13.494	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
42	14747	14748	NS	1	0.0	217.878	6.384	0.0	24.68	7.165	0.0	263.168	2.579	0.0	60.775	3.136	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.139	0.0
43	14747	14748	SN	1	0.0	23.389	5.796	0.0	192.733	6.987	0.0	165.433	2.304	0.0	55.128	3.346	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.123	0.0
44	14747	14748	SN	1	0.0	28.513	12.931	0.0	54.563	12.575	0.0	170.673	10.553	0.0	14.709	12.894	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
45	14748	14749	NS	1	0.0	122.684	6.38	0.0	24.685	7.183	0.0	318.88	2.579	0.0	70.206	3.134	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.847	0.0	0.0	2.139	0.0
46	14748	14749	NS	1	0.0	53.264	6.379	0.0	24.685	7.16	0.0	333.809	2.592	0.0	68.143	3.138	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.848	0.0	0.0	2.138	0.0
47	14748	14749	SN	1	0.0	28.165	12.884	0.0	179.34	12.831	0.0	140.219	10.349	0.0	197.887	13.48	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.123	0.0
48	14748	14749	SN	1	0.0	28.16	12.874	0.0	179.351	12.841	0.0	140.136	10.314	0.0	77.646	13.479	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
49	14748	14749	NS	1	0.0	187.408	10.167	0.0	30.04	14.413	0.0	329.524	10.894	0.0	86.348	12.984	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.137	0.0
50	14748	14749	NS	1	0.0	205.867	10.058	0.0	30.046	14.431	0.0	337.929	10.883	0.0	94.031	13.03	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.139	0.0
51	14748	14749	SN	1	0.0	28.16	12.92	0.0	179.351	12.403	0.0	140.136	10.603	0.0	65.874	12.699	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.842	0.0	0.0	2.123	0.0
52	14748	14749	SN	1	0.0	23.395	5.85	0.0	24.795	6.938	0.0	115.418	2.402	0.0	116.162	3.194	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.123	0.0
53	14748	14749	SN	1	0.0	23.4	5.801	0.0	24.801	6.962	0.0	115.445	2.315	0.0	186.498	3.346	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.845	0.0	0.0	2.123	0.0
54	14748	14749	SN	1	0.0	23.395	5.786	0.0	24.795	6.974	0.0	115.418	2.313	0.0	116.162	3.358	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.846	0.0	0.0	2.123	0.0
55	14749	14750	SN	1	0.0	23.411	5.83	0.0	24.79	6.897	0.0	127.59	2.341	0.0	148.911	3.183	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.122	0.0
56	14749	14750	NS	1	0.0	158.005	6.397	0.0	55.812	7.253	0.0	353.862	2.54	0.0	41.026	3.149	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.849	0.0	0.0	2.137	0.0
57	14749	14750	SN	1	0.0	28.617	12.87	0.0	25.314	13.019	0.0	128.979	10.318	0.0	214.98	13.435	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.121	0.0
58	14749	14750	NS	1	0.0	41.525	10.151	0.0	55.839	14.323	0.0	353.862	10.837	0.0	68.733	13.058	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.835	0.0	0.0	2.139	0.0
59	14749	14750	SN	1	0.0	23.411	5.775	0.0	24.79	6.911	0.0	127.59	2.288	0.0	148.911	3.338	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.122	0.0
60	14749	14750	SN	1	0.0	28.617	12.87	0.0	25.314	13.019	0.0	128.979	10.318	0.0	214.98	13.435	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.121	0.0
61	14749	14750	SN	1	0.0	23.411	5.775	0.0	24.79	6.911	0.0	127.59	2.288	0.0	148.911	3.338	0.0	1.423	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.122	0.0
62	14749	14750	SN	1	0.0	28.617	12.895	0.0	25.314	12.664	0.0	128.979	10.493	0.0	214.98	12.804	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.121	0.0
63	14750	14751	SN	1	0.0	23.384	5.773	0.0	24.784	6.88	0.0	136.783	2.229	0.0	64.674	3.315	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
64	14750	14751	SN	1	0.0	28.568	12.87	0.0	25.259	12.998	0.0	136.976	10.255	0.0	93.38	13.385	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
65	14750	14751	SN	1	0.0	23.384	5.773	0.0	24.784	6.88	0.0	136.783	2.229	0.0	64.674	3.313	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
66	14750	14751	NS	1	0.0	166.087	6.393	0.0	24.68	7.287	0.0	351.683	2.561	0.0	56.937	3.142	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.138	0.0
67	14750	14751	SN	1	0.0	28.568	12.936	0.0	25.259	12.437	0.0	136.976	10.706	0.0	93.38	12.449	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0
68	14750	14751	SN	1	0.0	28.568	12.87	0.0	25.259	12.998	0.0	136.976	10.255	0.0	93.38	13.385	0.0	1.431	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.122	0.0

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

Normal
Deviations
Alarming
High Errors

69	14750	14751	SN	1	0.0	23.384	5.878	0.0	24.784	6.818	0.0	136.783	2.368	0.0	64.674	3.189	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.84	0.0	0.0	2.121	0.0
70	14750	14751	NS	1	0.0	150.265	10.121	0.0	30.046	14.19	0.0	354.115	10.959	0.0	70.421	13.03	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.14	0.0
71	14751	14752	SN	1	0.0	28.16	12.88	0.0	279.139	13.07	0.0	135.448	10.106	0.0	77.91	13.435	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.121	0.0
72	14751	14752	NS	1	0.0	161.827	6.395	0.0	24.691	7.287	0.0	140.415	2.572	0.0	47.473	3.15	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
73	14751	14752	NS	1	0.0	24.509	10.155	0.0	31.755	14.231	0.0	354.16	10.869	0.0	72.098	13.028	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.138	0.0
74	14751	14752	NS	1	0.0	79.105	10.111	0.0	30.046	14.212	0.0	354.16	10.909	0.0	71.678	13.037	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
75	14751	14752	NS	1	0.0	24.294	6.397	0.0	24.691	7.271	0.0	352.042	2.573	0.0	58.067	3.138	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.138	0.0
76	14751	14752	SN	1	0.0	23.389	5.768	0.0	24.784	6.871	0.0	135.272	2.194	0.0	55.1	3.308	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.851	0.0	0.0	2.121	0.0
77	14752	14753	NS	1	0.0	96.151	6.407	0.0	24.691	7.244	0.0	350.762	2.558	0.0	53.981	3.156	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
78	14752	14753	NS	1	0.0	41.354	10.196	0.0	30.057	14.18	0.0	354.331	10.819	0.0	72.478	13.036	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.138	0.0
79	14752	14753	SN	1	0.0	23.395	5.775	0.0	69.442	6.855	0.0	134.461	2.188	0.0	64.106	3.331	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.121	0.0
80	14752	14753	SN	1	0.0	28.253	12.88	0.0	98.854	13.131	0.0	134.605	10.17	0.0	85.323	13.421	0.0	1.429	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.121	0.0
81	14753	14754	SN	1	0.0	27.933	12.898	0.0	25.242	12.983	0.0	147.405	10.158	0.0	190.756	13.366	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
82	14753	14754	SN	1	0.0	27.933	12.898	0.0	25.242	12.983	0.0	147.405	10.158	0.0	190.756	13.366	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
83	14753	14754	NS	1	0.0	160.368	10.087	0.0	30.062	14.128	0.0	144.871	10.89	0.0	68.507	13.059	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
84	14753	14754	NS	1	0.0	52.511	6.4	0.0	24.691	7.244	0.0	350.977	2.568	0.0	48.157	3.145	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
85	14753	14754	NS	1	0.0	160.368	10.087	0.0	30.062	14.128	0.0	144.871	10.89	0.0	68.507	13.059	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
86	14753	14754	NS	1	0.0	52.511	6.4	0.0	24.691	7.244	0.0	350.977	2.568	0.0	48.157	3.145	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
87	14753	14754	SN	1	0.0	23.395	5.778	0.0	24.784	6.881	0.0	139.342	2.216	0.0	275.223	3.296	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
88	14753	14754	SN	1	0.0	23.395	5.778	0.0	24.784	6.881	0.0	139.342	2.216	0.0	275.223	3.296	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
89	14754	14755	SN	1	0.0	23.4	5.786	0.0	162.238	6.877	0.0	134.516	2.235	0.0	65.248	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
90	14754	14755	SN	1	0.0	23.4	5.786	0.0	162.238	6.877	0.0	134.516	2.235	0.0	65.248	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
91	14754	14755	NS	1	0.0	269.736	10.097	0.0	30.04	14.107	0.0	156.701	10.926	0.0	72.037	13.073	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.139	0.0
92	14754	14755	NS	1	0.0	205.834	6.393	0.0	24.68	7.29	0.0	257.6	2.567	0.0	49.061	3.159	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.14	0.0
93	14754	14755	NS	1	0.0	205.834	6.393	0.0	24.68	7.29	0.0	257.6	2.567	0.0	49.061	3.159	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.14	0.0
94	14754	14755	SN	1	0.0	28.033	12.877	0.0	143.961	12.994	0.0	146.186	10.151	0.0	73.884	13.395	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
95	14754	14755	NS	1	0.0	269.736	10.097	0.0	30.04	14.107	0.0	156.701	10.926	0.0	72.037	13.073	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.139	0.0
96	14754	14755	SN	1	0.0	28.033	12.877	0.0	143.961	12.994	0.0	146.186	10.151	0.0	73.884	13.395	0.0	1.428	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.122	0.0
97	14755	14756	NS	1	0.0	281.235	6.4	0.0	24.685	7.355	0.0	264.348	2.543	0.0	50.28	3.156	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
98	14755	14756	NS	1	0.0	267.205	10.128	0.0	30.051	14.116	0.0	200.881	10.933	0.0	72.39	13.13	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
99	14755	14756	NS	1	0.811	267.205	10.209	0.0	30.051	13.584	0.0	200.881	11.347	0.0	14.527	12.471	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
100	14755	14756	SN	1	0.0	28.038	12.876	0.0	239.916	12.953	0.0	143.638	10.158	0.0	81.39	13.403	0.0	1.427	0.0	0.0	1.767	0.0	0.0	1.835	0.0	0.0	2.121	0.0
101	14755	14756	NS	1	0.0	267.205	10.128	0.0	30.051	14.116	0.0	200.881	10.926	0.0	72.39	13.13	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
102	14755	14756	NS	1	0.0	281.235	6.4	0.0	24.685	7.357	0.0	264.348	2.543	0.0	50.28	3.159	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
103	14755	14756	NS	1	0.0	203.424	6.548	0.0	24.685	7.396	0.0	264.348	2.671	0.0	12.966	3.072	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.849	0.0	0.0	2.141	0.0
104	14755	14756	SN	1	0.0	23.389	5.771	0.0	237.021	6.863	0.0	135.018	2.232	0.0	51.979	3.319	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.832	0.0	0.0	2.121	0.0
105	14756	14757	SN	1	0.0	28.088	12.886	0.0	30.109	13.044	0.0	135.68	10.094	0.0	82.775	13.38	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.121	0.0

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

Normal
Alarming
Deviations
High Errors

106	14756	14757	NS	1	0.0	24.564	10.247	0.0	30.057	13.491	0.0	214.145	11.902	0.0	14.091	12.262	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
107	14756	14757	SN	1	0.0	28.088	12.886	0.0	30.109	13.044	0.0	135.68	10.094	0.0	82.775	13.38	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.836	0.0	0.0	2.121	0.0
108	14756	14757	NS	1	0.0	24.564	10.067	0.0	30.057	14.136	0.0	214.145	10.953	0.0	74.055	13.123	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
109	14756	14757	NS	1	0.0	24.564	10.067	0.0	30.057	14.136	0.0	214.145	10.953	0.0	74.055	13.123	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
110	14756	14757	NS	1	0.0	24.266	6.693	0.0	24.685	7.598	0.0	340.433	2.794	0.0	12.966	3.192	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
111	14756	14757	SN	1	0.0	23.367	5.771	0.0	231.732	6.861	0.0	137.197	2.219	0.0	53.374	3.3	0.0	1.424	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
112	14756	14757	SN	1	0.0	23.367	5.771	0.0	231.732	6.861	0.0	137.197	2.219	0.0	53.374	3.3	0.0	1.424	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.12	0.0
113	14756	14757	NS	1	0.0	24.266	6.393	0.0	24.685	7.4	0.0	340.433	2.533	0.0	64.167	3.158	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
114	14756	14757	NS	1	0.0	24.266	6.393	0.0	24.685	7.4	0.0	340.433	2.533	0.0	64.167	3.158	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
115	14757	14758	NS	1	0.0	24.553	10.097	0.0	30.062	14.177	0.0	262.922	10.94	0.0	72.759	13.151	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
116	14757	14758	NS	1	0.0	24.26	6.399	0.0	24.691	7.405	0.0	341.718	2.543	0.0	60.069	3.159	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
117	14757	14758	NS	1	0.0	24.553	10.097	0.0	30.062	14.177	0.0	262.922	10.94	0.0	72.759	13.151	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
118	14757	14758	NS	1	0.0	24.26	6.891	0.0	24.691	7.773	0.0	341.718	2.985	0.0	12.988	3.401	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
119	14757	14758	SN	1	0.0	28.237	12.898	0.0	25.22	13.075	0.0	140.186	10.112	0.0	244.306	13.352	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.84	0.0	0.0	2.123	0.0
120	14757	14758	SN	1	0.0	23.373	5.875	0.0	24.779	6.764	0.0	124.986	2.308	0.0	257.675	3.202	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
121	14757	14758	NS	1	0.0	24.26	6.399	0.0	24.691	7.405	0.0	341.718	2.545	0.0	60.069	3.159	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
122	14757	14758	SN	1	0.0	23.373	5.749	0.0	24.779	6.85	0.0	124.986	2.154	0.0	257.675	3.314	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
123	14757	14758	NS	1	0.0	24.553	10.347	0.0	30.062	13.446	0.0	262.922	12.601	0.0	14.124	12.422	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.14	0.0
124	14757	14758	SN	1	0.0	28.237	12.979	0.0	25.22	12.437	0.0	140.186	10.59	0.0	244.306	12.394	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.84	0.0	0.0	2.123	0.0
125	14758	14759	SN	1	0.0	23.389	5.765	0.0	192.777	6.861	0.0	133.226	2.145	0.0	189.553	3.305	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
126	14758	14759	NS	1	0.0	24.542	10.128	0.0	30.057	14.106	0.0	153.469	10.953	0.0	73.713	13.137	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
127	14758	14759	SN	1	0.0	28.452	12.908	0.0	233.64	13.024	0.0	138.371	10.133	0.0	189.553	13.351	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
128	14758	14759	SN	1	0.0	28.452	12.908	0.0	233.64	13.024	0.0	138.371	10.133	0.0	189.553	13.351	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
129	14758	14759	NS	1	0.0	24.255	6.402	0.0	24.691	7.387	0.0	342.49	2.535	0.0	60.858	3.182	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0
130	14758	14759	SN	1	0.0	23.389	5.765	0.0	192.777	6.861	0.0	133.226	2.145	0.0	189.553	3.305	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
131	14758	14759	NS	1	0.0	24.542	10.128	0.0	30.057	14.106	0.0	153.469	10.953	0.0	73.713	13.137	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.843	0.0	0.0	2.139	0.0
132	14758	14759	NS	1	0.0	24.255	6.402	0.0	24.691	7.387	0.0	342.49	2.535	0.0	60.858	3.182	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0
133	14758	14759	SN	1	0.0	28.452	12.933	0.0	233.64	12.697	0.0	138.371	10.279	0.0	189.553	12.84	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.119	0.0
134	14758	14759	SN	1	0.0	23.389	5.815	0.0	192.777	6.838	0.0	133.226	2.185	0.0	189.553	3.165	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.849	0.0	0.0	2.122	0.0
135	14759	14760	SN	1	0.0	23.378	5.784	0.0	24.784	6.889	0.0	120.828	2.166	0.0	13.639	3.22	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0
136	14759	14760	SN	1	0.0	23.378	5.756	0.0	24.784	6.901	0.0	120.828	2.155	0.0	55.304	3.323	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0
137	14759	14760	NS	1	0.0	24.26	6.391	0.0	24.685	7.357	0.0	202.847	2.558	0.0	61.768	3.134	0.0	1.419	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.14	0.0
138	14759	14760	SN	1	0.0	23.378	5.784	0.0	24.784	6.889	0.0	120.828	2.166	0.0	13.865	3.227	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.123	0.0
139	14759	14760	NS	1	0.0	24.52	10.137	0.0	30.051	14.261	0.0	353.658	10.986	0.0	69.125	13.064	0.0	1.41	0.0	0.0	1.782	0.0	0.0	1.84	0.0	0.0	2.139	0.0
140	14759	14760	NS	1	0.0	24.277	6.405	0.0	24.685	7.327	0.0	162.695	2.558	0.0	53.782	3.114	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.139	0.0
141	14759	14760	NS	1	0.0	24.536	10.107	0.0	30.051	14.258	0.0	352.312	10.911	0.0	76.807	13.08	0.0	1.41	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.139	0.0
142	14759	14760	SN	1	0.0	28.193	12.877	0.0	25.253	13.004	0.0	137.726	10.211	0.0	76.339	13.437	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.12	0.0

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

Normal
Deviations
Alarming
High Errors

143	14759	14760	SN	1	0.0	28.193	12.911	0.0	25.253	12.832	0.0	137.726	10.278	0.0	21.178	13.201	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.12	0.0
144	14759	14760	SN	1	0.0	28.193	12.911	0.0	25.253	12.832	0.0	137.726	10.278	0.0	21.178	13.201	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.12	0.0
145	14760	14761	SN	1	0.0	87.859	12.986	0.0	25.584	12.804	0.0	140.649	10.309	0.0	62.615	13.17	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
146	14760	14761	NS	1	0.0	24.542	10.067	0.0	30.04	14.421	0.0	352.527	10.89	0.0	83.8	13.038	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
147	14760	14761	SN	1	0.0	87.882	5.783	0.0	40.877	6.933	0.0	117.172	2.267	0.0	79.43	3.335	0.0	1.42	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.142	0.0
148	14760	14761	SN	1	0.0	87.882	5.783	0.0	40.877	6.931	0.0	117.172	2.267	0.0	79.43	3.335	0.0	1.42	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.142	0.0
149	14760	14761	SN	1	0.0	87.859	12.961	0.0	25.584	13.005	0.0	140.649	10.243	0.0	77.359	13.459	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
150	14760	14761	SN	1	0.0	87.859	12.961	0.0	25.584	13.005	0.0	140.649	10.243	0.0	77.359	13.459	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.841	0.0	0.0	2.124	0.0
151	14760	14761	NS	1	0.0	24.277	6.384	0.0	24.68	7.335	0.0	242.704	2.551	0.0	62.424	3.119	0.0	1.422	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.14	0.0
152	14760	14761	SN	1	0.0	87.882	5.815	0.0	40.877	6.921	0.0	117.172	2.282	0.0	79.435	3.232	0.0	1.42	0.0	0.0	1.767	0.0	0.0	1.85	0.0	0.0	2.142	0.0
153	14761	14762	SN	1	0.0	23.384	5.77	0.0	24.795	6.918	0.0	164.601	2.257	0.0	53.071	3.31	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.848	0.0	0.0	2.121	0.0
154	14761	14762	SN	1	0.0	23.384	5.82	0.0	24.795	6.915	0.0	164.705	2.283	0.0	205.503	3.175	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
155	14761	14762	NS	1	0.0	254.639	10.121	0.0	30.04	14.281	0.0	353.95	10.944	0.0	76.846	13.015	0.0	1.404	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.14	0.0
156	14761	14762	NS	1	0.0	24.31	10.111	0.0	30.04	14.342	0.0	353.961	10.937	0.193	76.901	13.052	0.0	1.405	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.002	2.14	0.0
157	14761	14762	SN	1	0.0	23.384	5.768	0.0	24.795	6.927	0.0	164.705	2.249	0.0	205.503	3.313	0.0	1.422	0.0	0.0	1.768	0.0	0.0	1.849	0.0	0.0	2.122	0.0
158	14761	14762	NS	1	0.0	24.299	6.4	0.0	24.68	7.248	0.0	332.568	2.584	0.0	61.592	3.108	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
159	14761	14762	NS	1	0.0	108.549	6.4	0.0	24.68	7.251	0.0	332.535	2.58	0.0	61.536	3.106	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.847	0.0	0.0	2.138	0.0
160	14761	14762	SN	1	0.0	28.27	12.897	0.0	25.562	12.679	0.0	174.814	10.34	0.0	100.641	12.922	0.0	1.432	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.121	0.0
161	14761	14762	SN	1	0.0	28.27	12.88	0.0	25.562	12.958	0.0	174.814	10.219	0.0	100.641	13.435	0.0	1.432	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.121	0.0
162	14761	14762	SN	1	0.0	28.264	12.87	0.0	25.308	12.938	0.0	176.342	10.233	0.0	73.851	13.442	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.121	0.0
163	14762	14763	NS	1	0.0	94.21	6.407	0.0	24.674	7.28	0.0	313.343	2.55	0.0	56.551	3.142	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
164	14762	14763	SN	1	0.0	28.176	12.892	0.0	25.584	12.646	0.0	133.292	10.526	0.0	14.262	12.724	0.0	1.432	0.0	0.0	1.769	0.0	0.0	1.82	0.0	0.0	2.122	0.0
165	14762	14763	NS	1	0.0	24.283	10.131	0.0	30.035	14.383	0.0	333.352	10.952	0.0	71.905	13.086	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.14	0.0
166	14762	14763	SN	1	0.0	28.176	12.87	0.0	25.584	13.04	0.0	133.292	10.29	0.0	71.507	13.442	0.0	1.432	0.0	0.0	1.769	0.0	0.0	1.82	0.0	0.0	2.122	0.0
167	14762	14763	NS	1	0.0	24.52	10.141	0.0	30.04	14.403	0.0	333.313	10.916	0.204	71.844	13.087	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.002	2.14	0.0
168	14762	14763	SN	1	0.0	28.171	12.87	0.0	25.259	12.999	0.0	133.287	10.276	0.0	71.447	13.414	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.82	0.0	0.0	2.122	0.0
169	14762	14763	SN	1	0.0	23.4	5.824	0.0	24.779	6.903	0.0	163.299	2.308	0.0	12.911	3.164	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
170	14762	14763	SN	1	0.0	23.4	5.761	0.0	24.779	6.918	0.0	163.299	2.249	0.0	54.047	3.313	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
171	14762	14763	SN	1	0.0	23.4	5.766	0.0	24.779	6.916	0.0	163.156	2.254	0.0	54.008	3.306	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.12	0.0
172	14762	14763	NS	1	0.0	24.294	6.402	0.0	24.674	7.28	0.0	313.448	2.549	0.0	56.611	3.135	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0
173	14763	14764	NS	1	0.0	252.868	6.402	0.0	24.691	7.276	0.0	328.189	2.554	0.0	70.173	3.169	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.849	0.0	0.0	2.139	0.0
174	14763	14764	SN	1	0.0	28.176	12.85	0.0	276.453	13.06	0.0	135.046	10.261	0.0	79.648	13.456	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.123	0.0
175	14763	14764	SN	1	0.0	28.176	12.85	0.0	276.453	13.05	0.0	135.046	10.254	0.0	72.925	13.449	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.123	0.0
176	14763	14764	SN	1	0.0	23.378	5.841	0.0	266.956	6.854	0.0	134.522	2.337	0.0	12.911	3.176	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
177	14763	14764	SN	1	0.0	23.378	5.764	0.0	266.956	6.903	0.0	134.522	2.236	0.0	55.062	3.322	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
178	14763	14764	SN	1	0.0	28.176	12.9	0.0	276.453	12.53	0.0	135.046	10.607	0.0	18.533	12.574	0.0	1.427	0.0	0.0	1.769	0.0	0.0	1.819	0.0	0.0	2.123	0.0
179	14763	14764	NS	1	0.0	265.352	10.121	0.0	30.051	14.373	0.0	356.47	10.923	0.0	85.46	13.115	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.837	0.0	0.0	2.14	0.0

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

Normal
Deviations
Alarming
High Errors

180	14763	14764	SN	1	0.0	23.378	5.764	0.0	266.956	6.903	0.0	134.522	2.234	0.0	55.111	3.326	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.848	0.0	0.0	2.12	0.0
181	14763	14764	NS	1	0.0	253.952	10.09	0.0	30.051	14.342	0.0	356.459	10.973	0.0	85.378	13.123	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.834	0.0	0.0	2.14	0.0
182	14763	14764	NS	1	0.0	45.171	6.398	0.0	24.685	7.298	0.0	328.272	2.552	0.0	70.256	3.165	0.0	1.421	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
183	14764	14765	SN	1	0.0	23.373	5.857	0.0	24.779	6.833	0.0	139.171	2.271	0.0	43.693	3.163	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.122	0.0
184	14764	14765	SN	1	0.0	28.033	12.857	0.0	25.237	13.053	0.0	147.245	10.13	0.0	66.776	13.322	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
185	14764	14765	NS	1	0.0	106.007	10.133	0.0	30.057	14.251	0.0	355.632	10.969	0.0	73.195	13.141	0.0	1.403	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.141	0.0
186	14764	14765	NS	1	0.0	160.947	10.108	0.0	30.057	14.251	0.0	355.632	11.0	0.21	72.848	13.187	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.853	0.0	0.002	2.141	0.0
187	14764	14765	NS	1	0.0	157.972	6.416	0.0	24.691	7.327	0.0	346.736	2.56	0.0	54.257	3.174	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
188	14764	14765	SN	1	0.0	28.027	12.857	0.0	219.66	13.063	0.0	147.3	10.123	0.0	66.709	13.33	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.837	0.0	0.0	2.12	0.0
189	14764	14765	NS	1	0.0	157.972	6.418	0.0	24.691	7.332	0.0	310.977	2.564	0.0	54.257	3.169	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.14	0.0
190	14764	14765	SN	1	0.0	23.373	5.768	0.0	154.704	6.874	0.0	139.276	2.179	0.0	64.178	3.321	0.0	1.421	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.121	0.0
191	14764	14765	SN	1	0.0	23.373	5.786	0.0	24.779	6.879	0.0	139.171	2.184	0.0	64.239	3.312	0.0	1.422	0.0	0.0	1.767	0.0	0.0	1.833	0.0	0.0	2.122	0.0
192	14764	14765	SN	1	0.0	28.033	12.92	0.0	25.237	12.614	0.0	147.245	10.443	0.0	60.315	12.534	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
193	14765	14766	SN	1	0.0	27.95	13.036	0.0	25.215	12.393	0.0	146.01	10.712	0.0	13.583	12.196	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
194	14765	14766	SN	1	0.0	27.95	12.918	0.0	25.215	13.043	0.0	146.01	10.094	0.0	73.89	13.266	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.838	0.0	0.0	2.12	0.0
195	14765	14766	NS	1	0.0	201.766	10.179	0.0	30.068	14.17	0.0	356.708	10.993	0.221	77.017	13.151	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.852	0.0	0.002	2.141	0.0
196	14765	14766	NS	1	0.0	260.223	10.194	0.0	31.959	14.17	0.0	263.388	10.962	0.0	77.298	13.135	0.0	1.403	0.0	0.0	1.786	0.0	0.0	1.834	0.0	0.0	2.141	0.0
197	14765	14766	SN	1	0.0	23.389	5.748	0.0	24.768	6.852	0.0	134.307	2.12	0.0	65.16	3.296	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.121	0.0
198	14765	14766	SN	1	0.0	23.389	5.937	0.0	24.768	6.754	0.0	134.307	2.341	0.0	12.911	3.248	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.121	0.0
199	14765	14766	NS	1	0.0	258.094	6.413	0.0	24.691	7.368	0.0	352.61	2.557	0.0	55.624	3.16	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.866	0.0	0.0	2.142	0.0
200	14765	14766	NS	1	0.0	258.094	6.422	0.0	24.691	7.379	0.0	168.514	2.557	0.0	55.624	3.165	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.851	0.0	0.0	2.141	0.0
201	14766	14767	SN	1	0.0	23.373	5.747	0.0	24.762	6.843	0.0	133.391	2.124	0.0	48.973	3.328	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.834	0.0	0.0	2.121	0.0
202	14766	14767	NS	1	0.0	142.83	6.409	0.0	24.696	7.371	0.0	209.645	2.562	0.0	56.424	3.174	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.141	0.0
203	14766	14767	NS	1	0.0	142.83	6.409	0.0	24.696	7.371	0.0	209.645	2.562	0.0	56.424	3.174	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.85	0.0	0.0	2.141	0.0
204	14766	14767	NS	1	0.0	241.985	10.154	0.0	30.068	14.068	0.0	261.654	10.976	0.0	78.478	13.135	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.141	0.0
205	14766	14767	NS	1	0.0	241.985	10.154	0.0	30.068	14.068	0.0	261.654	10.976	0.0	78.478	13.135	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.141	0.0
206	14766	14767	SN	1	0.0	28.182	12.867	0.0	25.181	13.053	0.0	144.89	10.023	0.0	74.668	13.295	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.839	0.0	0.0	2.12	0.0
207	14767	14768	NS	1	0.0	265.363	6.404	0.0	24.691	7.342	0.0	138.849	2.542	0.0	50.01	3.151	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
208	14767	14768	NS	1	0.0	265.363	6.404	0.0	24.691	7.342	0.0	138.849	2.542	0.0	50.01	3.151	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.848	0.0	0.0	2.14	0.0
209	14767	14768	NS	1	0.0	273.183	10.158	0.0	30.062	14.036	0.0	142.262	10.903	0.0	72.732	13.08	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
210	14767	14768	NS	1	0.0	273.183	10.158	0.0	30.062	14.036	0.0	142.262	10.911	0.0	72.732	13.08	0.0	1.404	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.139	0.0
211	14767	14768	SN	1	0.0	23.373	5.746	0.0	137.053	6.838	0.0	137.368	2.143	0.0	47.639	3.321	0.0	1.423	0.0	0.0	1.767	0.0	0.0	1.834	0.0	0.0	2.121	0.0
212	14767	14768	SN	1	0.0	28.033	12.888	0.0	74.761	13.114	0.0	148.74	10.009	0.0	75.456	13.344	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.839	0.0	0.0	2.12	0.0
213	14768	14769	NS	1	0.0	154.006	6.416	0.0	24.691	7.356	0.0	344.321	2.564	0.0	17.063	3.163	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0
214	14768	14769	SN	1	0.0	27.933	12.877	0.0	25.215	13.043	0.0	137.34	10.073	0.0	82.207	13.33	0.0	1.429	0.0	0.0	1.768	0.0	0.0	1.836	0.0	0.0	2.121	0.0
215	14768	14769	NS	1	0.0	155.576	10.148	0.0	30.057	14.006	0.0	204.885	11.017	0.0	73.631	13.066	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
216	14768	14769	NS	1	0.0	154.006	6.395	0.0	24.691	7.348	0.0	344.321	2.551	0.0	63.748	3.186	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.85	0.0	0.0	2.14	0.0

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

Normal
Deviations
Alarming
High Errors

217	14768	14769	SN	1	0.0	23.384	5.759	0.0	24.779	6.868	0.0	137.809	2.156	0.0	54.102	3.303	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.831	0.0	0.0	2.121	0.0
218	14768	14769	NS	1	0.0	155.576	10.139	0.0	30.057	13.955	0.0	204.885	11.06	0.0	27.768	12.99	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
219	14769	14770	NS	1	0.0	24.564	10.195	0.0	30.062	13.713	0.0	271.876	11.239	0.0	15.9	12.644	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.14	0.0
220	14769	14770	NS	1	0.0	24.288	6.395	0.0	24.691	7.398	0.0	341.056	2.54	0.0	64.945	3.188	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.852	0.0	0.0	2.141	0.0
221	14769	14770	NS	1	0.0	24.564	10.148	0.0	30.062	14.046	0.0	271.876	10.974	0.0	72.136	13.109	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.14	0.0
222	14769	14770	NS	1	0.0	24.288	6.49	0.0	24.691	7.427	0.0	341.056	2.622	0.0	12.971	3.1	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.852	0.0	0.0	2.141	0.0
223	14769	14770	SN	1	0.0	28.325	12.899	0.0	25.292	13.147	0.0	140.042	10.155	0.0	240.336	13.403	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.119	0.0
224	14769	14770	SN	1	0.0	23.378	5.738	0.0	24.784	6.852	0.0	125.262	2.196	0.0	152.771	3.334	0.0	1.422	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.12	0.0
225	14770	14771	NS	1	0.0	24.266	6.396	0.0	24.696	7.415	0.0	354.711	2.537	0.0	47.501	3.18	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.14	0.0
226	14770	14771	SN	1	0.0	28.215	12.889	0.0	25.303	13.137	0.0	138.333	10.105	0.0	71.292	13.31	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.839	0.0	0.0	2.119	0.0
227	14770	14771	SN	1	0.0	23.378	5.758	0.0	24.784	6.836	0.0	132.917	2.177	0.0	47.925	3.327	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.848	0.0	0.0	2.121	0.0
228	14770	14771	NS	1	0.0	24.558	10.116	0.0	30.068	14.129	0.0	353.288	10.892	0.0	68.149	13.199	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.14	0.0
229	14770	14771	NS	1	0.0	24.558	10.25	0.0	30.068	13.496	0.0	353.288	11.669	0.0	14.152	12.351	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.14	0.0
230	14770	14771	NS	1	0.0	24.266	6.648	0.0	24.696	7.563	0.0	354.711	2.755	0.0	12.971	3.181	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.14	0.0
231	14771	14772	NS	1	0.0	24.569	10.279	0.0	30.051	13.403	0.0	353.536	12.271	0.0	14.151	12.312	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.141	0.0
232	14771	14772	SN	1	0.0	23.389	5.905	0.0	24.779	6.743	0.0	115.776	2.327	0.0	274.562	3.219	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.847	0.0	0.0	2.121	0.0
233	14771	14772	NS	1	0.0	24.283	6.402	0.0	24.685	7.474	0.0	333.037	2.514	0.0	56.203	3.176	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.139	0.0
234	14771	14772	NS	1	0.0	24.569	10.104	0.0	30.051	14.149	0.0	353.536	10.977	0.0	75.997	13.213	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.141	0.0
235	14771	14772	NS	1	0.0	24.283	6.402	0.0	24.685	7.474	0.0	333.037	2.514	0.0	56.203	3.175	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.139	0.0
236	14771	14772	SN	1	0.0	28.369	12.936	0.0	25.215	13.127	0.0	135.972	10.06	0.0	213.389	13.282	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.118	0.0
237	14771	14772	SN	1	0.0	23.389	5.746	0.0	24.779	6.84	0.0	115.776	2.154	0.0	274.562	3.309	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.847	0.0	0.0	2.121	0.0
238	14771	14772	SN	1	0.0	23.389	5.746	0.0	24.779	6.843	0.0	115.776	2.154	0.0	274.562	3.309	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.847	0.0	0.0	2.121	0.0
239	14771	14772	NS	1	0.0	24.283	6.798	0.0	24.685	7.765	0.0	333.037	2.859	0.0	12.977	3.322	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.139	0.0
240	14771	14772	NS	1	0.0	24.569	10.104	0.0	30.051	14.149	0.0	353.536	10.977	0.0	75.997	13.213	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.141	0.0
241	14771	14772	SN	1	0.0	28.369	13.012	0.0	25.215	12.456	0.0	135.972	10.58	0.0	213.389	12.226	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.118	0.0
242	14771	14772	SN	1	0.0	28.369	12.936	0.0	25.215	13.127	0.0	135.972	10.053	0.0	213.389	13.289	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.838	0.0	0.0	2.118	0.0
243	14772	14773	NS	1	0.0	24.558	10.108	0.689	30.068	14.129	0.0	353.807	11.015	0.193	71.237	13.18	0.0	1.406	0.0	0.001	1.783	0.0	0.0	1.844	0.0	0.002	2.141	0.0
244	14772	14773	NS	1	0.0	24.255	6.404	0.0	24.691	7.472	0.0	278.494	2.529	0.0	51.201	3.184	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.141	0.0
245	14772	14773	NS	1	0.0	24.558	10.108	0.689	30.068	14.129	0.0	353.812	11.029	0.193	71.237	13.173	0.0	1.406	0.0	0.001	1.783	0.0	0.0	1.844	0.0	0.002	2.141	0.0
246	14772	14773	NS	1	0.0	24.255	6.404	0.0	24.691	7.469	0.0	278.505	2.529	0.0	51.196	3.184	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.141	0.0

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

Normal Deviations
Alarming High Errors