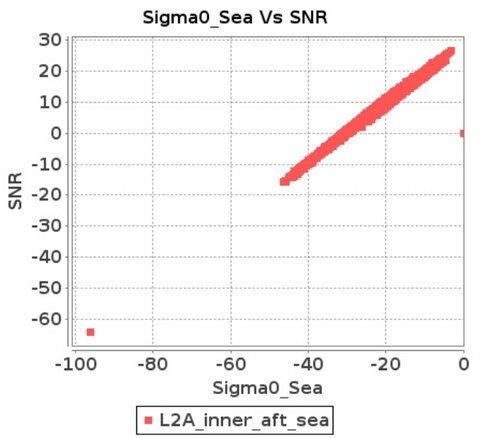
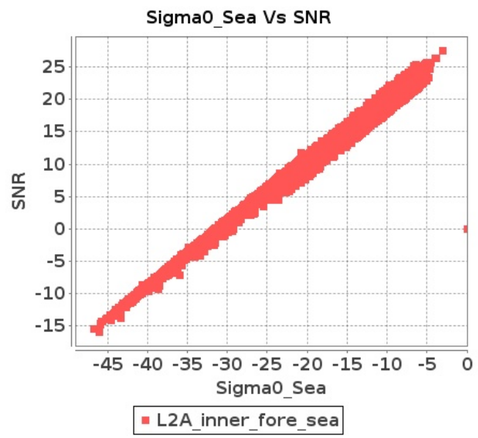
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-DEC-2018 To 15-DEC-2018

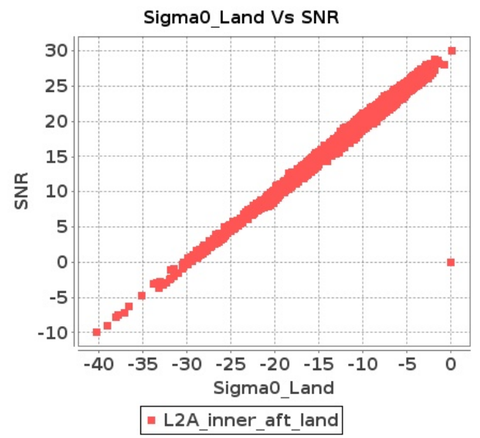
Inner Sea Aft Sigma0VsSNR



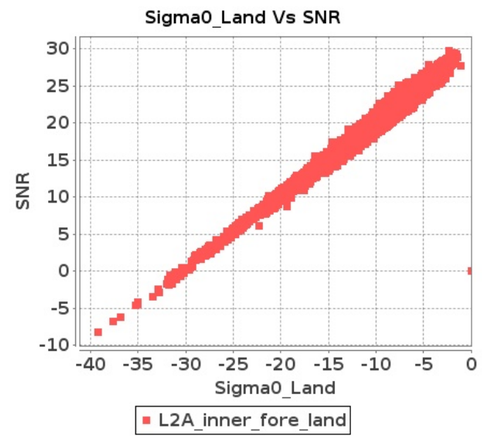
Inner Sea Fore Sigma0VsSNR



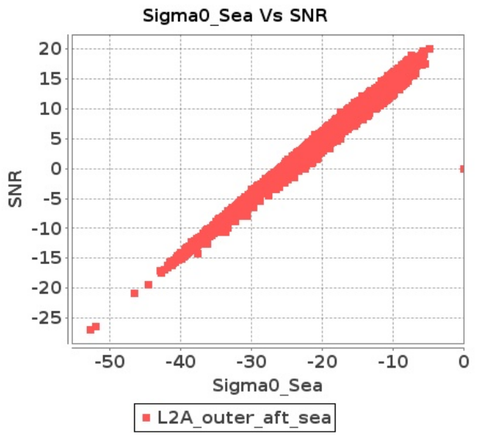
Inner Land Aft Sigma0VsSNR



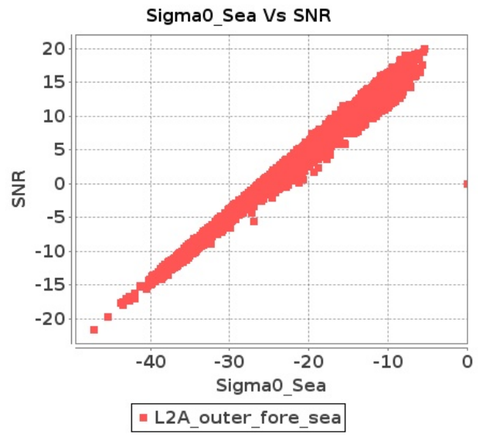
Inner Land Fore Sigma0VsSNR



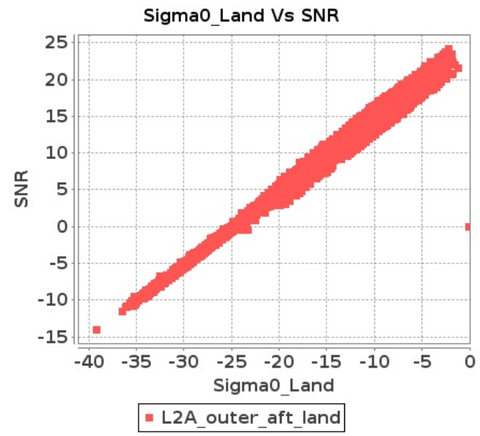
Outer Sea Aft Sigma0VsSNR



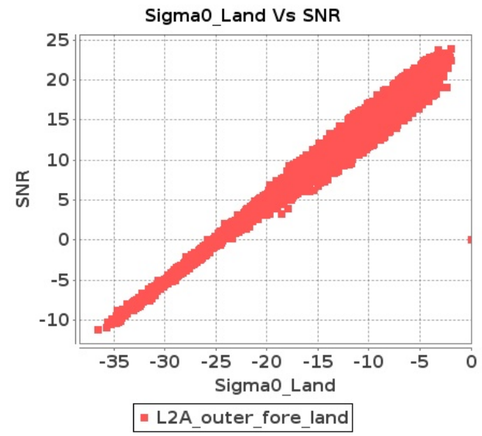
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 14-DEC-2018 To 15-DEC-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	11727	11728	SN	1	0.0	37.741	0.592	0.0	47.615	0.7	0.0	37.306	0.605	0.0	39.636	0.774	0.0	37.826	0.605	0.0	46.317	0.688	0.0	37.754	0.573	0.0	36.839	0.694
2	11727	11728	SN	1	0.0	47.589	2.202	0.0	57.78	2.666	0.0	43.768	2.158	0.0	42.988	2.577	0.0	47.904	2.415	0.0	56.753	2.527	0.0	44.709	2.076	0.0	42.655	2.291
3	11727	11728	SN	1	0.0	47.589	2.089	0.0	57.78	2.53	0.0	43.768	2.047	0.0	40.753	2.487	0.0	47.904	2.292	0.0	56.753	2.398	0.0	44.709	1.969	0.0	38.196	2.18
4	11727	11728	SN	1	0.0	37.741	0.624	0.0	47.615	0.74	0.0	37.306	0.64	0.0	39.636	0.816	0.0	37.826	0.638	0.0	46.317	0.728	0.0	37.754	0.602	0.0	36.839	0.728
5	11728	11729	NS	1	0.0	47.29	3.486	0.0	55.66	4.518	0.0	43.149	2.69	0.0	47.901	3.478	0.0	48.898	3.597	0.0	55.14	4.173	0.0	43.074	2.47	0.0	47.598	2.973
6	11728	11729	SN	1	0.0	48.398	0.773	0.0	46.421	1.157	0.0	44.835	0.805	0.0	41.135	1.171	0.0	49.286	0.795	0.0	46.469	1.069	0.0	44.458	0.774	0.0	36.924	0.967
7	11728	11729	SN	1	0.0	44.631	2.81	0.0	45.442	3.691	0.0	48.963	2.744	0.0	39.763	3.948	0.0	44.474	2.83	0.0	47.335	3.559	0.0	51.242	2.68	0.0	41.583	3.363
8	11728	11729	NS	1	0.0	40.904	0.857	0.0	43.058	1.185	0.0	41.938	0.716	0.0	46.404	1.154	0.0	39.906	0.819	0.0	42.888	1.013	0.0	42.136	0.624	0.0	42.659	0.943
9	11729	11730	SN	1	0.0	49.171	2.406	0.0	42.344	2.74	0.0	34.271	2.018	0.0	42.688	3.198	0.0	50.262	2.365	0.0	44.633	2.483	0.0	33.721	1.931	0.0	40.829	2.469
10	11729	11730	SN	1	0.0	49.171	2.373	0.0	42.344	2.699	0.0	34.271	1.99	0.0	42.688	3.163	0.0	50.262	2.332	0.0	44.633	2.445	0.0	33.721	1.905	0.0	40.829	2.445
11	11729	11730	SN	1	0.0	49.171	2.406	0.0	42.344	2.74	0.0	34.271	2.018	0.0	42.688	3.198	0.0	50.262	2.365	0.0	44.633	2.483	0.0	33.721	1.931	0.0	40.829	2.469
12	11729	11730	NS	1	0.0	40.9	0.408	0.0	42.586	0.765	0.0	43.819	0.535	0.0	38.004	0.885	0.0	41.856	0.365	0.0	39.937	0.66	0.0	42.623	0.446	0.0	34.612	0.684
13	11729	11730	NS	1	0.0	48.333	0.401	0.0	39.481	0.76	0.0	40.787	0.519	0.0	38.205	0.899	0.0	49.291	0.372	0.0	40.473	0.651	0.0	39.546	0.441	0.0	35.465	0.698
14	11729	11730	NS	1	0.0	38.882	1.145	0.0	44.366	2.345	0.0	42.403	1.462	0.0	43.358	2.825	0.0	39.769	1.165	0.0	43.146	1.929	0.0	42.063	1.327	0.0	40.617	2.362
15	11729	11730	NS	1	0.0	43.398	1.185	0.0	44.976	2.335	0.0	40.449	1.476	0.0	42.027	2.874	0.0	43.671	1.145	0.0	43.757	1.96	0.0	39.817	1.32	0.0	44.535	2.341
16	11729	11730	SN	1	0.0	36.481	0.575	0.0	40.024	0.853	0.0	38.451	0.719	0.0	35.805	1.008	0.0	37.418	0.543	0.0	37.494	0.722	0.0	36.992	0.624	0.0	32.577	0.727
17	11729	11730	SN	1	0.0	36.481	0.575	0.0	40.024	0.851	0.0	38.451	0.719	0.0	35.805	1.006	0.0	37.418	0.543	0.0	37.494	0.721	0.0	36.992	0.624	0.0	32.577	0.726
18	11729	11730	SN	1	0.0	36.481	0.567	0.0	40.024	0.841	0.0	38.451	0.709	0.0	35.805	0.997	0.0	37.418	0.535	0.0	37.494	0.712	0.0	36.992	0.615	0.0	32.577	0.717
19	11730	11731	SN	1	0.0	45.086	0.809	0.0	46.096	0.936	0.0	36.164	0.974	0.0	38.366	1.46	0.0	45.032	0.782	0.0	43.702	0.852	0.0	36.659	0.935	0.0	36.908	1.167
20	11730	11731	NS	1	0.0	43.465	1.031	0.0	49.196	1.237	0.0	39.057	1.013	0.0	41.098	1.537	0.0	44.403	1.015	0.0	50.8	1.126	0.0	37.083	0.969	0.0	37.576	1.224
21	11730	11731	NS	1	0.0	42.954	1.004	0.0	46.481	1.246	0.0	39.829	1.027	0.0	42.979	1.521	0.0	43.893	0.995	0.0	48.085	1.124	0.0	37.926	0.992	0.0	40.872	1.226
22	11730	11731	NS	1	0.0	45.768	3.211	0.0	47.795	3.726	0.0	46.311	3.463	0.0	42.388	4.404	0.0	45.982	3.201	0.0	49.467	3.391	0.0	45.233	3.349	0.0	43.238	4.07
23	11730	11731	NS	1	0.0	45.901	3.191	0.0	46.145	3.716	0.0	48.83	3.484	0.0	44.212	4.49	0.0	46.116	3.181	0.0	47.791	3.381	0.0	46.602	3.463	0.0	45.149	4.006
24	11730	11731	SN	1	0.0	44.894	0.829	0.0	46.096	0.954	0.0	36.138	0.999	0.0	38.366	1.492	0.0	43.634	0.802	0.0	43.702	0.868	0.0	35.078	0.95	0.0	36.908	1.19
25	11730	11731	SN	1	0.0	45.086	0.809	0.0	46.096	0.936	0.0	36.164	0.974	0.0	38.366	1.46	0.0	45.032	0.782	0.0	43.702	0.852	0.0	36.659	0.935	0.0	36.908	1.167
26	11730	11731	SN	1	0.0	42.066	2.979	0.0	39.458	3.49	0.0	48.212	3.372	0.0	49.793	4.194	0.0	43.327	3.01	0.0	39.635	3.252	0.0	47.59	3.205	0.0	50.09	3.475
27	11730	11731	SN	1	0.0	42.066	2.943	0.0	39.458	3.419	0.0	38.824	3.314	0.0	49.793	4.122	0.0	43.327	2.953	0.0	39.635	3.186	0.0	37.644	3.158	0.0	50.09	3.404
28	11730	11731	SN	1	0.0	42.066	2.943	0.0	39.458	3.419	0.0	38.824	3.314	0.0	49.793	4.122	0.0	43.327	2.953	0.0	39.635	3.186	0.0	37.644	3.158	0.0	50.09	3.404
29	11731	11732	SN	1	0.0	43.8	1.4	0.0	40.155	1.787	0.0	36.619	1.934	0.0	49.083	2.801	0.0	43.159	1.308	0.0	38.641	1.492	0.0	34.159	1.834	0.0	49.618	2.196
30	11731	11732	NS	1	0.0	48.39	0.751	0.0	41.815	0.999	0.0	37.632	0.786	0.0	41.373	1.158	0.0	48.043	0.719	0.0	43.647	0.923	0.0	37.065	0.756	0.0	41.379	0.936
31	11731	11732	NS	1	0.0	48.39	0.744	0.0	41.815	0.997	0.0	37.674	0.795	0.0	41.373	1.167	0.0	48.043	0.71	0.0	43.647	0.916	0.0	37.106	0.767	0.0	41.379	0.95

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	11731	11732	NS	1	0.0	48.268	3.059	0.0	46.82	4.182	0.0	42.929	3.052	0.0	48.85	3.861	0.0	48.179	3.171	0.0	45.759	3.766	0.0	42.29	2.846	0.0	45.663	3.285
33	11731	11732	NS	1	0.0	48.008	3.049	0.0	46.851	4.192	0.0	42.929	3.052	0.0	48.85	3.847	0.0	48.179	3.171	0.0	45.791	3.756	0.0	42.291	2.867	0.0	50.658	3.264
34	11731	11732	SN	1	0.0	39.622	0.471	0.0	42.901	0.755	0.0	37.45	0.763	0.0	39.254	1.133	0.0	37.766	0.457	0.0	41.204	0.597	0.0	35.014	0.631	0.0	35.531	0.793
35	11731	11732	SN	1	0.0	39.622	0.456	0.0	42.901	0.732	0.0	37.45	0.742	0.0	39.254	1.104	0.0	37.766	0.443	0.0	41.204	0.579	0.0	35.014	0.614	0.0	35.531	0.774
36	11731	11732	SN	1	0.0	37.423	0.452	0.0	42.901	0.735	0.0	34.302	0.743	0.0	35.782	1.102	0.0	35.975	0.431	0.0	41.204	0.572	0.0	33.999	0.616	0.0	34.143	0.763
37	11731	11732	SN	1	0.0	43.523	1.433	0.0	41.203	1.832	0.0	36.619	2.039	0.0	49.083	2.853	0.0	42.883	1.328	0.0	38.855	1.508	0.0	34.159	1.936	0.0	49.618	2.237
38	11731	11732	SN	1	0.0	43.523	1.39	0.0	41.203	1.787	0.0	36.619	1.991	0.0	49.083	2.779	0.0	42.883	1.288	0.0	38.855	1.472	0.0	34.159	1.884	0.0	49.618	2.189
39	11732	11733	SN	1	0.0	48.652	4.798	0.0	48.721	5.563	0.0	43.164	4.136	0.0	41.026	5.775	0.0	49.998	4.841	0.0	50.226	5.287	0.0	40.772	4.159	0.0	39.976	5.291
40	11732	11733	NS	1	0.0	49.987	1.071	0.0	57.541	1.14	0.0	42.83	0.88	0.0	46.079	1.385	0.0	50.546	1.076	0.0	56.324	1.051	0.0	43.799	0.823	0.0	43.472	1.078
41	11732	11733	NS	1	0.0	51.739	0.999	0.0	46.166	1.113	0.0	43.915	0.96	0.0	42.249	1.339	0.0	52.409	1.015	0.0	46.529	1.003	0.0	44.786	0.871	0.0	42.291	1.109
42	11732	11733	NS	1	0.0	44.657	3.819	0.0	47.632	4.578	0.0	46.975	3.201	0.0	48.438	4.445	0.0	44.191	3.809	0.0	45.369	4.385	0.0	48.296	3.094	0.0	47.665	3.577
43	11732	11733	NS	1	0.0	47.163	3.89	0.0	45.118	4.629	0.0	45.802	3.362	0.0	44.66	4.026	0.0	47.229	3.89	0.0	47.152	4.234	0.0	47.094	3.072	0.0	42.701	3.378
44	11732	11733	SN	1	0.0	42.009	1.255	0.0	42.078	1.694	0.0	42.064	1.393	0.0	42.804	1.869	0.0	41.178	1.314	0.0	42.223	1.507	0.0	43.053	1.36	0.0	42.655	1.639
45	11732	11733	SN	1	0.0	48.652	4.585	0.0	48.721	5.258	0.0	43.186	3.903	0.0	40.955	5.552	0.0	49.998	4.615	0.0	50.226	4.984	0.0	40.793	3.882	0.0	39.976	5.076
46	11732	11733	SN	1	0.0	42.009	1.197	0.0	42.078	1.619	0.0	42.064	1.332	0.0	42.804	1.798	0.0	41.178	1.249	0.0	42.223	1.44	0.0	43.053	1.302	0.0	42.655	1.581
47	11732	11733	SN	1	0.0	44.622	1.2	0.0	44.69	1.603	0.0	42.064	1.327	0.0	42.804	1.8	0.0	43.796	1.249	0.0	44.835	1.435	0.0	43.053	1.276	0.0	42.655	1.581
48	11732	11733	SN	1	0.0	48.652	4.595	0.0	48.721	5.299	0.0	43.164	3.939	0.0	41.026	5.566	0.0	49.998	4.635	0.0	50.226	5.045	0.0	40.772	3.953	0.0	39.976	5.09
49	11733	11734	SN	1	0.0	49.66	1.576	0.0	50.183	1.92	0.0	41.88	1.444	0.0	43.364	1.804	0.0	49.082	1.597	0.0	48.891	1.866	0.0	42.586	1.453	0.0	44.526	1.737
50	11733	11734	NS	1	0.0	42.823	0.846	0.0	53.045	1.314	0.0	37.751	0.889	0.0	41.47	1.254	0.0	43.916	0.814	0.0	49.885	1.241	0.0	37.523	0.824	0.0	40.89	1.06
51	11733	11734	NS	1	0.0	42.985	0.839	0.0	52.794	1.325	0.0	36.984	0.891	0.0	41.964	1.248	0.0	43.979	0.81	0.0	49.632	1.244	0.0	38.183	0.818	0.0	41.07	1.064
52	11733	11734	NS	1	0.0	49.006	3.202	0.0	54.922	3.797	0.0	46.011	2.825	0.0	49.671	4.253	0.0	48.139	3.233	0.0	51.559	3.472	0.0	46.692	2.726	0.0	46.42	3.606
53	11733	11734	NS	1	0.0	48.865	3.182	0.0	54.227	3.807	0.0	46.079	2.853	0.0	49.67	4.346	0.0	48.0	3.223	0.0	50.867	3.472	0.0	46.762	2.797	0.0	46.419	3.642
54	11733	11734	SN	1	0.0	49.66	1.685	0.0	50.183	2.019	0.0	41.88	1.542	0.0	43.364	1.895	0.0	49.082	1.707	0.0	48.891	1.966	0.0	42.586	1.556	0.0	44.526	1.836
55	11733	11734	SN	1	0.0	49.66	1.576	0.0	50.183	1.92	0.0	41.88	1.444	0.0	43.364	1.804	0.0	49.082	1.597	0.0	48.891	1.866	0.0	42.586	1.453	0.0	44.526	1.737
56	11733	11734	SN	1	0.0	53.067	5.43	0.0	54.696	6.324	0.0	50.165	4.879	0.0	49.365	6.302	0.0	53.541	5.55	0.0	54.446	6.161	0.0	49.648	5.069	0.0	48.982	6.142
57	11733	11734	SN	1	0.0	53.067	5.1	0.0	54.696	6.136	0.0	50.165	4.563	0.0	49.365	6.041	0.0	53.541	5.211	0.0	54.446	5.933	0.0	49.648	4.741	0.0	48.982	5.856
58	11733	11734	SN	1	0.0	53.067	5.1	0.0	54.696	6.136	0.0	50.165	4.563	0.0	49.365	6.041	0.0	53.541	5.211	0.0	54.446	5.933	0.0	49.648	4.741	0.0	48.982	5.856
59	11734	11735	SN	1	0.0	56.323	5.266	0.0	53.828	5.817	0.0	43.766	3.384	0.0	48.508	4.083	0.0	58.465	5.277	0.0	52.711	5.4	0.0	44.314	3.285	0.0	45.539	3.434
60	11734	11735	NS	1	0.0	39.261	0.569	0.0	40.521	0.768	0.0	38.797	0.583	0.0	39.353	0.855	0.0	37.263	0.578	0.0	40.133	0.68	0.0	36.573	0.544	0.0	35.408	0.694
61	11734	11735	NS	1	0.0	39.294	0.571	0.0	40.418	0.77	0.0	38.797	0.586	0.0	39.353	0.864	0.0	37.295	0.58	0.0	40.042	0.682	0.0	36.573	0.553	0.0	35.408	0.694
62	11734	11735	NS	1	0.0	39.797	1.692	0.0	47.309	2.325	0.0	37.936	2.143	0.0	42.063	2.845	0.0	39.804	1.682	0.0	47.032	2.061	0.0	37.699	1.959	0.0	44.385	2.404
63	11734	11735	NS	1	0.0	39.797	1.692	0.0	47.309	2.325	0.0	37.936	2.129	0.0	40.768	2.852	0.0	39.804	1.682	0.0	47.032	2.061	0.0	37.686	1.952	0.0	43.094	2.397
64	11734	11735	SN	1	0.0	48.209	1.337	0.0	49.269	1.533	0.0	44.506	0.94	0.0	43.259	1.109	0.0	49.566	1.315	0.0	48.087	1.395	0.0	45.548	0.857	0.0	38.086	0.879
65	11734	11735	SN	1	0.0	48.209	1.294	0.0	49.269	1.491	0.0	44.506	0.91	0.0	43.259	1.112	0.0	49.566	1.274	0.0	48.087	1.358	0.0	45.548	0.836	0.0	38.727	0.892
66	11734	11735	SN	1	0.288	56.323	5.319	0.0	53.828	5.749	0.0	43.766	3.447	0.0	48.508	4.069	0.395	58.465	5.33	0.0	52.711	5.346	0.0	44.314	3.355	0.0	45.539	3.435
67	11735	11736	SN	1	0.0	54.165	3.864	0.0	52.211	4.799	0.0	45.751	3.376	0.0	48.836	4.335	0.0	54.205	3.752	0.0	49.697	4.636	0.0	42.218	3.312	0.0	46.72	3.923

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	11735	11736	NS	1	0.0	39.158	0.534	0.0	49.789	0.68	0.0	37.71	0.56	0.0	41.653	0.891	0.0	41.105	0.525	0.0	48.262	0.572	0.0	35.473	0.46	0.0	38.51	0.651
69	11735	11736	NS	1	0.0	39.158	0.525	0.0	50.001	0.666	0.0	43.048	0.552	0.0	38.816	0.917	0.0	41.105	0.523	0.0	48.472	0.567	0.0	44.477	0.452	0.0	37.238	0.678
70	11735	11736	NS	1	0.0	45.655	2.259	0.0	55.271	2.498	0.0	47.658	2.128	0.0	41.783	2.938	0.0	45.506	2.269	0.0	53.216	2.254	0.0	45.914	1.894	0.0	44.029	2.312
71	11735	11736	NS	1	0.0	45.689	2.259	0.0	50.861	2.457	0.0	50.047	2.114	0.0	49.161	2.931	0.0	45.542	2.259	0.0	48.805	2.234	0.0	48.301	1.859	0.0	49.312	2.348
72	11735	11736	SN	1	0.0	42.284	1.012	0.0	44.246	1.383	0.0	40.562	0.858	0.0	41.153	1.215	0.0	42.649	1.043	0.0	42.566	1.286	0.0	42.307	0.805	0.0	39.989	1.075
73	11735	11736	SN	1	0.0	42.284	1.012	0.0	44.246	1.383	0.0	40.562	0.858	0.0	41.153	1.215	0.0	42.649	1.043	0.0	42.566	1.286	0.0	42.307	0.805	0.0	39.989	1.075
74	11735	11736	SN	1	0.0	54.165	3.864	0.0	52.211	4.799	0.0	45.751	3.376	0.0	48.836	4.335	0.0	54.205	3.752	0.0	49.697	4.636	0.0	42.218	3.312	0.0	46.72	3.923
75	11736	11737	SN	1	0.0	44.86	0.919	0.0	45.827	1.148	0.0	45.483	0.855	0.0	37.337	1.232	0.0	45.773	0.914	0.0	46.417	1.067	0.0	44.854	0.83	0.0	37.421	1.051
76	11736	11737	NS	1	0.0	41.874	0.922	0.0	45.016	1.292	0.0	39.15	0.959	0.0	38.977	1.451	0.0	41.52	0.911	0.0	42.82	1.204	0.0	40.084	0.864	0.0	38.212	1.211
77	11736	11737	NS	1	0.0	42.255	0.924	0.0	44.798	1.287	0.0	40.323	0.961	0.0	38.977	1.447	0.0	41.9	0.904	0.0	42.604	1.192	0.0	41.257	0.858	0.0	38.211	1.195
78	11736	11737	NS	1	0.0	48.075	3.595	0.0	46.483	4.304	0.0	45.667	3.022	0.0	43.273	4.245	0.0	48.587	3.454	0.0	45.432	4.203	0.0	44.967	3.1	0.0	44.278	3.684
79	11736	11737	NS	1	0.0	48.073	3.595	0.0	46.266	4.324	0.0	44.824	3.036	0.0	43.273	4.231	0.0	48.587	3.454	0.0	45.66	4.223	0.0	44.126	3.1	0.0	44.277	3.677
80	11736	11737	SN	1	0.0	47.327	3.071	0.0	47.27	3.624	0.0	41.777	3.028	0.0	42.451	3.917	0.0	48.729	3.021	0.0	47.786	3.248	0.0	41.034	2.971	0.0	41.367	3.583
81	11737	11738	SN	1	0.0	44.507	1.114	0.0	45.587	1.53	0.0	38.124	1.112	0.0	40.63	1.409	0.0	45.21	1.109	0.0	43.049	1.404	0.0	38.759	1.031	0.0	39.665	1.164
82	11737	11738	NS	1	0.0	47.988	0.451	0.0	42.499	0.747	0.0	39.679	0.729	0.0	38.745	1.025	0.0	48.344	0.44	0.0	40.599	0.61	0.0	39.52	0.66	0.0	36.403	0.826
83	11737	11738	NS	1	0.0	42.264	1.317	0.0	39.348	2.355	0.0	45.616	2.029	0.0	44.291	3.293	0.0	41.796	1.306	0.0	38.931	2.051	0.0	43.824	1.915	0.0	41.709	2.446
84	11737	11738	SN	1	0.0	48.604	5.448	0.0	45.36	6.273	0.0	44.967	3.889	0.0	43.856	4.955	0.0	48.561	5.407	0.0	45.624	5.888	0.0	41.613	3.946	0.0	44.443	4.322
85	11738	11739	SN	1	0.0	47.573	2.181	0.0	52.726	3.177	0.0	45.265	2.737	0.0	45.089	3.277	0.0	46.975	2.171	0.0	51.069	2.812	0.0	43.901	2.538	0.0	44.222	2.83
86	11738	11739	NS	1	0.0	38.604	0.818	0.0	40.677	1.118	0.0	38.158	1.005	0.0	40.428	1.493	0.0	38.717	0.786	0.0	40.476	0.98	0.0	37.91	0.974	0.0	35.706	1.299
87	11738	11739	NS	1	0.0	38.604	0.803	0.0	40.575	1.095	0.0	38.158	0.998	0.0	40.428	1.476	0.0	38.418	0.771	0.0	40.476	0.964	0.0	37.91	0.965	0.0	35.706	1.288
88	11738	11739	NS	1	0.0	41.865	2.636	0.0	51.859	3.35	0.0	44.642	2.808	0.0	41.286	4.197	0.0	43.269	2.636	0.0	52.308	3.123	0.0	47.581	2.757	0.0	42.126	3.655
89	11738	11739	NS	1	0.0	50.457	2.593	0.0	51.698	3.299	0.0	44.642	2.809	0.0	46.953	4.175	0.0	50.59	2.603	0.0	52.147	3.076	0.0	47.581	2.766	0.0	47.791	3.634
90	11738	11739	SN	1	0.0	40.296	0.549	0.0	39.385	0.728	0.0	42.802	0.742	0.0	41.749	0.962	0.0	41.021	0.542	0.0	39.387	0.66	0.0	41.058	0.678	0.0	38.612	0.784
91	11738	11739	SN	1	0.0	39.614	0.553	0.0	39.249	0.73	0.0	41.879	0.734	0.0	41.238	0.953	0.0	40.338	0.542	0.0	39.251	0.66	0.0	40.186	0.69	0.0	38.128	0.777
92	11738	11739	SN	1	0.0	45.887	2.191	0.0	47.952	3.187	0.0	46.15	2.716	0.0	44.049	3.313	0.0	45.689	2.171	0.0	46.296	2.822	0.0	44.906	2.524	0.0	42.16	2.879
93	11739	11740	SN	1	0.0	46.46	0.869	0.0	47.456	1.039	0.0	42.037	1.014	0.0	42.202	1.211	0.0	46.105	0.854	0.0	46.791	0.942	0.0	41.921	0.974	0.0	37.423	1.059
94	11739	11740	NS	1	0.0	43.628	0.932	0.0	43.265	1.118	0.0	48.067	1.117	0.0	42.168	1.549	0.0	45.1	0.951	0.0	47.411	1.021	0.0	46.111	1.104	0.0	40.829	1.335
95	11739	11740	NS	1	0.0	41.815	0.88	0.0	43.265	1.066	0.0	48.09	1.056	0.0	42.168	1.492	0.0	41.57	0.902	0.0	47.411	0.971	0.0	46.111	1.045	0.0	40.829	1.274
96	11739	11740	NS	1	0.0	41.815	0.88	0.0	43.265	1.066	0.0	48.09	1.056	0.0	42.168	1.492	0.0	41.57	0.902	0.0	47.411	0.971	0.0	46.111	1.045	0.0	40.829	1.274
97	11739	11740	NS	1	0.0	39.719	2.485	0.0	44.872	3.34	0.0	44.27	3.202	0.0	49.003	4.645	0.0	41.558	2.655	0.0	42.987	3.191	0.0	42.798	3.165	0.0	46.44	4.011
98	11739	11740	NS	1	0.0	39.719	2.381	0.0	44.872	3.188	0.0	44.27	3.137	0.0	49.003	4.445	0.0	41.558	2.523	0.0	42.987	3.076	0.0	42.798	3.08	0.0	46.44	3.819
99	11739	11740	NS	1	0.0	39.719	2.381	0.0	44.872	3.188	0.0	44.27	3.137	0.0	49.003	4.445	0.0	41.558	2.523	0.0	42.987	3.076	0.0	42.798	3.08	0.0	46.44	3.819
100	11739	11740	SN	1	0.0	45.168	2.9	0.0	43.667	3.256	0.0	43.15	3.142	0.0	44.614	3.71	0.0	45.029	2.809	0.0	44.223	3.063	0.0	41.822	3.22	0.0	47.03	3.355
101	11740	11741	SN	1	0.0	42.425	2.038	0.0	47.908	2.799	0.0	34.303	2.317	0.0	47.864	3.319	0.0	43.184	2.079	0.0	48.425	2.495	0.0	35.724	2.296	0.0	43.4	2.992
102	11740	11741	NS	1	0.0	44.162	1.43	0.0	53.302	1.703	0.0	36.63	1.58	0.0	42.99	2.208	0.0	46.255	1.449	0.0	51.511	1.66	0.0	35.601	1.597	0.0	44.679	1.975
103	11740	11741	NS	1	0.0	44.162	1.314	0.0	53.302	1.545	0.0	36.63	1.519	0.0	42.99	2.019	0.0	46.255	1.317	0.0	51.511	1.507	0.0	35.903	1.498	0.0	44.679	1.794

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	11740	11741	NS	1	0.0	44.404	1.274	0.0	49.444	1.514	0.0	38.492	1.539	0.0	42.945	1.993	0.0	46.496	1.265	0.0	50.939	1.489	0.0	39.105	1.526	0.0	41.895	1.767
105	11740	11741	NS	1	0.0	43.01	4.28	0.0	50.005	5.253	0.0	50.058	4.572	0.0	51.379	5.761	0.0	43.438	4.358	0.0	48.875	5.118	0.0	51.892	4.767	0.0	50.02	5.565
106	11740	11741	SN	1	0.0	42.352	2.048	0.0	47.573	2.809	0.0	34.345	2.332	0.0	47.555	3.312	0.0	43.108	2.069	0.0	48.092	2.495	0.0	35.724	2.296	0.0	43.089	2.942
107	11740	11741	NS	1	0.0	46.631	3.9	0.0	50.005	4.783	0.0	50.058	4.455	0.0	51.379	5.215	0.0	45.175	3.94	0.0	48.875	4.641	0.0	51.892	4.597	0.0	50.02	5.059
108	11740	11741	NS	1	0.0	43.652	3.87	0.0	51.043	4.742	0.0	48.624	4.491	0.0	47.971	5.322	0.0	44.498	3.951	0.0	49.914	4.661	0.0	50.446	4.668	0.0	47.935	5.123
109	11740	11741	SN	1	0.0	33.698	0.58	0.0	45.355	0.854	0.0	35.562	0.853	0.0	47.598	1.194	0.0	34.281	0.574	0.0	45.477	0.725	0.0	36.56	0.752	0.0	43.375	0.953
110	11741	11742	SN	1	0.0	37.45	1.476	0.0	41.887	1.726	0.0	40.442	1.79	0.0	41.542	2.096	0.0	37.332	1.476	0.0	38.918	1.387	0.0	41.264	1.53	0.0	40.874	1.77
111	11741	11742	NS	1	0.0	47.228	1.193	0.0	50.708	1.644	0.0	41.63	1.235	0.0	47.098	1.618	0.0	48.412	1.198	0.0	51.244	1.552	0.0	44.733	1.171	0.0	45.027	1.306
112	11741	11742	NS	1	0.0	47.228	1.247	0.0	50.708	1.536	0.0	41.63	1.257	0.0	47.098	1.483	0.0	48.412	1.24	0.0	51.244	1.464	0.0	44.733	1.195	0.0	45.027	1.226
113	11741	11742	NS	1	0.0	44.597	1.247	0.0	50.708	1.554	0.0	40.672	1.275	0.0	42.25	1.503	0.0	45.194	1.258	0.0	51.244	1.498	0.0	41.498	1.202	0.0	40.041	1.247
114	11741	11742	NS	1	0.0	56.874	4.02	0.0	55.118	5.144	0.0	46.707	4.11	0.0	47.196	4.997	0.0	56.154	3.996	0.0	54.116	4.965	0.0	44.683	3.943	0.0	46.296	4.596
115	11741	11742	NS	1	0.0	56.874	4.224	0.0	55.118	4.965	0.0	46.707	4.129	0.0	47.196	4.795	0.0	56.154	4.214	0.0	54.116	4.833	0.0	44.683	4.058	0.0	46.296	4.497
116	11741	11742	NS	1	0.0	44.804	4.285	0.0	55.118	5.006	0.0	48.237	4.093	0.0	48.729	4.81	0.0	44.917	4.285	0.0	54.116	4.833	0.0	46.213	4.008	0.0	47.83	4.518
117	11741	11742	SN	1	0.0	44.953	0.388	0.0	37.21	0.408	0.0	38.03	0.593	0.0	37.091	0.694	0.0	44.88	0.391	0.0	39.13	0.344	0.0	36.476	0.521	0.0	36.408	0.523
118	11741	11742	SN	1	0.0	49.447	0.368	0.0	37.21	0.384	0.0	38.03	0.557	0.0	37.091	0.646	0.0	49.365	0.37	0.0	39.13	0.317	0.0	36.476	0.486	0.0	36.408	0.483
119	11741	11742	SN	1	0.0	39.981	0.355	0.0	41.211	0.411	0.0	37.522	0.589	0.0	38.853	0.667	0.0	40.126	0.341	0.0	40.277	0.357	0.0	37.368	0.486	0.0	37.099	0.525
120	11741	11742	SN	1	0.0	37.054	1.598	0.0	41.887	1.835	0.0	36.471	1.858	0.0	39.261	2.24	0.0	37.332	1.598	0.0	38.918	1.502	0.0	37.133	1.633	0.0	37.937	1.871
121	11741	11742	SN	1	0.0	39.981	0.355	0.0	41.211	0.411	0.0	37.522	0.589	0.0	38.853	0.667	0.0	40.126	0.341	0.0	40.277	0.357	0.0	37.368	0.486	0.0	37.099	0.525
122	11741	11742	SN	1	0.0	36.966	1.318	0.0	38.322	1.633	0.0	37.903	1.905	0.0	41.03	2.239	0.0	37.245	1.379	0.0	39.743	1.359	0.0	36.682	1.713	0.0	38.293	1.855
123	11741	11742	SN	1	0.0	36.966	1.318	0.0	38.322	1.633	0.0	37.903	1.905	0.0	41.03	2.239	0.0	37.245	1.379	0.0	39.743	1.359	0.0	36.682	1.713	0.0	38.293	1.855
124	11742	11743	NS	1	0.0	48.308	1.186	0.0	46.467	1.552	0.0	48.025	0.866	0.0	40.731	1.254	0.0	49.343	1.197	0.0	44.56	1.392	0.0	47.129	0.793	0.0	37.919	0.94
125	11742	11743	NS	1	0.0	59.278	5.48	0.0	58.028	6.661	0.0	45.613	3.568	0.0	46.897	4.746	0.0	58.436	5.44	0.0	58.685	6.194	0.0	47.894	3.235	0.0	42.856	3.92
126	11742	11743	SN	1	0.0	44.108	0.812	0.0	47.153	0.999	0.0	39.051	0.601	0.0	46.925	0.87	0.0	44.158	0.825	0.0	48.448	0.946	0.0	36.251	0.583	0.0	44.296	0.692
127	11742	11743	SN	1	0.0	44.108	0.791	0.0	47.153	0.974	0.0	39.051	0.586	0.0	46.925	0.848	0.0	44.158	0.805	0.0	48.448	0.922	0.0	36.251	0.568	0.0	44.296	0.672
128	11742	11743	SN	1	0.0	44.108	0.793	0.0	46.077	0.979	0.0	39.051	0.586	0.0	46.925	0.85	0.0	44.16	0.805	0.0	48.424	0.924	0.0	36.251	0.568	0.0	44.298	0.669
129	11742	11743	SN	1	0.0	53.362	3.426	0.0	50.144	4.465	0.0	47.541	2.729	0.0	46.212	3.421	0.0	53.292	3.54	0.0	50.995	4.195	0.0	47.414	2.54	0.0	45.608	2.699
130	11742	11743	SN	1	0.0	53.362	3.339	0.0	50.144	4.373	0.0	47.541	2.66	0.0	46.212	3.342	0.0	53.292	3.451	0.0	50.995	4.099	0.0	47.414	2.468	0.0	45.608	2.629
131	11742	11743	SN	1	0.0	53.362	3.329	0.0	50.144	4.373	0.0	47.711	2.653	0.0	46.218	3.342	0.0	53.292	3.451	0.0	50.995	4.109	0.0	47.584	2.468	0.0	45.615	2.651
132	11743	11744	NS	1	0.0	42.73	0.555	0.0	43.522	0.774	0.0	41.266	0.641	0.0	42.04	0.926	0.0	44.27	0.568	0.0	44.94	0.714	0.0	40.976	0.614	0.0	40.515	0.802
133	11743	11744	NS	1	0.0	42.733	0.555	0.0	43.42	0.772	0.0	41.266	0.639	0.0	44.008	0.915	0.0	44.273	0.559	0.0	45.922	0.714	0.0	40.976	0.609	0.0	43.356	0.793
134	11743	11744	NS	1	0.0	44.345	2.29	0.0	49.598	3.421	0.0	41.634	2.221	0.0	45.845	2.674	0.0	45.422	2.229	0.0	50.289	3.167	0.0	41.181	2.108	0.0	44.288	2.29
135	11743	11744	NS	1	0.0	44.311	2.331	0.0	49.598	3.37	0.0	41.634	2.193	0.0	45.886	2.667	0.0	45.432	2.249	0.0	50.289	3.137	0.0	41.181	2.079	0.0	44.327	2.333
136	11743	11744	SN	1	0.0	36.266	0.573	0.0	40.733	0.805	0.0	38.062	0.657	0.0	38.298	1.078	0.0	36.552	0.571	0.0	45.361	0.724	0.0	35.68	0.598	0.0	37.028	0.855
137	11743	11744	SN	1	0.0	41.588	0.584	0.0	40.007	0.811	0.0	37.512	0.652	0.0	38.298	1.072	0.0	42.466	0.566	0.0	44.634	0.717	0.0	35.68	0.592	0.0	36.371	0.838
138	11743	11744	SN	1	0.0	41.588	0.576	0.0	40.007	0.803	0.0	37.512	0.642	0.0	38.298	1.06	0.0	42.466	0.558	0.0	44.634	0.708	0.0	35.68	0.584	0.0	36.371	0.827
139	11743	11744	SN	1	0.0	45.397	2.264	0.0	46.012	2.588	0.0	38.468	2.07	0.0	42.965	3.04	0.0	45.213	2.305	0.0	48.72	2.485	0.0	39.384	1.925	0.0	43.332	2.621

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	11743	11744	SN	1	0.0	45.986	2.202	0.0	46.022	2.598	0.0	38.339	2.084	0.0	43.005	3.112	0.0	45.06	2.233	0.0	48.729	2.485	0.0	39.384	1.954	0.0	43.395	2.636
141	11743	11744	SN	1	0.0	45.986	2.171	0.0	46.022	2.558	0.0	38.339	2.055	0.0	43.005	3.064	0.0	45.06	2.201	0.0	48.729	2.447	0.0	39.384	1.927	0.0	43.395	2.595
142	11744	11745	NS	1	0.0	40.504	0.783	0.0	40.581	1.264	0.0	36.901	0.864	0.0	44.831	1.289	0.0	40.11	0.803	0.0	39.874	1.138	0.0	35.365	0.8	0.0	41.07	1.181
143	11744	11745	NS	1	0.0	52.661	2.938	0.0	45.623	4.111	0.0	45.878	2.59	0.0	42.7	3.989	0.0	53.247	2.888	0.0	45.613	3.817	0.0	46.2	2.647	0.0	43.149	3.691
144	11744	11745	SN	1	0.0	43.171	0.801	0.0	38.284	0.994	0.0	36.591	0.976	0.0	39.088	1.428	0.0	44.079	0.824	0.0	35.913	0.888	0.0	36.683	0.943	0.0	38.568	1.253
145	11744	11745	SN	1	0.0	43.171	0.788	0.0	38.284	0.979	0.0	36.591	0.963	0.0	39.088	1.415	0.0	44.079	0.811	0.0	35.913	0.875	0.0	36.683	0.93	0.0	38.568	1.237
146	11744	11745	SN	1	0.0	43.171	0.748	0.0	37.147	0.979	0.0	36.591	0.93	0.0	39.959	1.429	0.0	44.079	0.777	0.0	36.172	0.87	0.0	36.318	0.882	0.0	40.618	1.23
147	11744	11745	SN	1	0.0	45.193	2.898	0.0	58.316	3.121	0.0	41.58	3.129	0.0	41.918	4.011	0.0	46.254	2.888	0.0	58.965	3.008	0.0	40.081	3.187	0.0	41.023	3.598
148	11744	11745	SN	1	0.0	45.193	2.85	0.0	58.316	3.074	0.0	41.211	3.079	0.0	41.918	3.956	0.0	46.254	2.84	0.0	58.965	2.962	0.0	40.408	3.135	0.0	41.023	3.55
149	11744	11745	SN	1	0.0	45.193	2.8	0.0	58.316	3.115	0.0	40.685	3.079	0.0	40.177	3.985	0.0	46.254	2.779	0.0	58.965	2.982	0.0	39.186	3.064	0.0	39.287	3.557
150	11745	11746	NS	1	0.0	44.274	1.078	0.0	47.538	1.782	0.0	41.879	1.102	0.0	40.281	1.572	0.0	44.872	1.101	0.0	48.33	1.667	0.0	42.558	1.066	0.0	38.811	1.387
151	11745	11746	NS	1	0.0	44.229	1.089	0.0	47.538	1.793	0.0	41.879	1.111	0.0	40.282	1.563	0.0	44.828	1.103	0.0	48.33	1.678	0.0	42.558	1.08	0.0	38.879	1.378
152	11745	11746	NS	1	0.0	50.384	4.65	0.0	53.324	7.035	0.0	45.231	4.038	0.0	42.369	5.491	0.0	52.025	4.629	0.0	52.043	6.588	0.0	44.844	3.939	0.0	39.24	4.993
153	11745	11746	NS	1	0.0	50.384	4.629	0.0	53.324	7.055	0.0	45.347	3.967	0.0	42.369	5.469	0.0	52.025	4.609	0.0	50.964	6.659	0.0	44.961	3.889	0.0	40.906	5.021
154	11745	11746	SN	1	0.0	35.194	0.569	0.0	37.64	1.023	0.0	37.069	0.916	0.0	40.121	1.247	0.0	35.963	0.56	0.0	37.288	0.986	0.0	36.677	0.912	0.0	36.902	1.114
155	11745	11746	SN	1	0.0	35.194	0.558	0.0	37.64	0.999	0.0	37.069	0.899	0.0	40.121	1.22	0.0	35.963	0.551	0.0	37.288	0.962	0.0	36.677	0.892	0.0	36.902	1.086
156	11745	11746	SN	1	0.0	35.194	0.558	0.0	37.64	0.999	0.0	37.069	0.899	0.0	40.121	1.22	0.0	35.963	0.551	0.0	37.288	0.962	0.0	36.677	0.892	0.0	36.902	1.086
157	11745	11746	SN	1	0.0	39.704	2.266	0.0	41.433	2.904	0.0	38.424	2.819	0.0	39.575	3.567	0.0	40.193	2.162	0.0	40.906	2.727	0.0	40.267	2.79	0.0	37.254	3.122
158	11745	11746	SN	1	0.0	39.704	2.211	0.0	41.433	2.83	0.0	38.424	2.751	0.0	39.575	3.49	0.0	40.193	2.109	0.0	40.906	2.657	0.0	40.267	2.715	0.0	37.254	3.049
159	11745	11746	SN	1	0.0	39.704	2.211	0.0	41.433	2.83	0.0	38.424	2.751	0.0	39.575	3.49	0.0	40.193	2.109	0.0	40.906	2.657	0.0	40.267	2.715	0.0	37.254	3.049
160	11746	11747	NS	1	0.0	39.254	0.749	0.0	42.004	1.034	0.0	39.189	0.809	0.0	42.685	1.144	0.0	38.547	0.756	0.0	42.492	0.921	0.0	38.957	0.767	0.0	39.751	0.988
161	11746	11747	NS	1	0.0	39.281	0.765	0.0	42.221	1.032	0.0	40.573	0.816	0.0	40.106	1.126	0.0	38.573	0.76	0.0	42.485	0.924	0.0	40.91	0.785	0.0	38.516	0.981
162	11746	11747	NS	1	0.0	50.194	3.282	0.0	50.005	4.152	0.0	47.142	2.959	0.0	43.943	3.677	0.0	52.326	3.292	0.0	50.006	3.959	0.0	46.121	2.803	0.0	43.743	3.471
163	11746	11747	NS	1	0.0	50.291	3.252	0.0	50.005	4.162	0.0	41.272	2.952	0.0	44.501	3.734	0.0	52.423	3.252	0.0	50.006	3.898	0.0	40.79	2.846	0.0	44.301	3.485
164	11746	11747	SN	1	0.0	43.09	0.678	0.0	39.674	1.051	0.0	41.964	0.96	0.0	40.25	1.435	0.0	42.748	0.685	0.0	39.877	0.929	0.0	39.95	0.837	0.0	37.745	1.148
165	11746	11747	SN	1	0.0	43.089	0.651	0.0	39.674	1.012	0.0	41.964	0.916	0.0	40.25	1.385	0.0	42.748	0.655	0.0	39.877	0.895	0.0	39.95	0.791	0.0	37.745	1.103
166	11746	11747	SN	1	0.0	43.089	0.651	0.0	39.674	1.012	0.0	41.964	0.916	0.0	40.25	1.385	0.0	42.748	0.655	0.0	39.877	0.895	0.0	39.95	0.791	0.0	37.745	1.103
167	11746	11747	SN	1	0.0	46.073	2.633	0.0	42.25	3.711	0.0	41.054	3.161	0.0	44.049	4.228	0.0	46.217	2.654	0.0	44.158	3.195	0.0	40.916	2.917	0.0	41.803	3.496
168	11746	11747	SN	1	0.0	46.073	2.537	0.0	42.25	3.579	0.0	41.054	3.015	0.0	44.049	4.083	0.0	46.217	2.547	0.0	44.158	3.081	0.0	40.916	2.773	0.0	41.803	3.37
169	11746	11747	SN	1	0.0	46.073	2.537	0.0	42.25	3.579	0.0	41.054	3.015	0.0	44.049	4.083	0.0	46.217	2.547	0.0	44.158	3.081	0.0	40.916	2.773	0.0	41.803	3.37
170	11747	11748	NS	1	0.0	46.111	0.8	0.0	43.874	0.981	0.0	38.683	0.965	0.0	48.007	1.366	0.0	45.34	0.796	0.0	41.62	0.881	0.0	38.95	0.86	0.0	45.721	1.063
171	11747	11748	NS	1	0.0	46.436	0.794	0.0	43.54	0.994	0.0	39.113	0.954	0.0	41.801	1.352	0.0	45.662	0.809	0.0	41.288	0.899	0.0	38.526	0.855	0.0	39.372	1.068
172	11747	11748	NS	1	0.0	47.303	2.806	0.0	51.713	3.584	0.0	45.451	3.022	0.0	44.006	4.426	0.0	48.734	2.826	0.0	52.244	3.229	0.0	46.108	2.689	0.0	44.626	3.693
173	11747	11748	NS	1	0.0	49.824	2.866	0.0	52.403	3.462	0.0	43.081	2.98	0.0	47.843	4.426	0.0	50.498	2.897	0.0	53.454	3.188	0.0	43.762	2.71	0.0	44.45	3.643
174	11747	11748	SN	1	0.0	42.617	1.57	0.0	46.582	2.038	0.0	42.244	1.466	0.0	42.198	2.144	0.0	44.272	1.589	0.0	45.721	1.907	0.0	44.091	1.466	0.0	43.406	1.904
175	11747	11748	SN	1	0.0	42.617	1.543	0.0	46.582	2.011	0.0	44.278	1.446	0.0	42.198	2.115	0.0	44.272	1.563	0.0	45.721	1.88	0.0	44.091	1.446	0.0	43.406	1.879

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	11747	11748	SN	1	0.0	42.617	1.543	0.0	46.582	2.011	0.0	44.278	1.446	0.0	42.198	2.115	0.0	44.272	1.563	0.0	45.721	1.88	0.0	44.091	1.446	0.0	43.406	1.879
177	11747	11748	SN	1	0.0	56.244	6.071	0.0	52.714	7.127	0.0	41.025	5.328	0.0	50.974	6.715	0.0	57.394	6.102	0.0	52.923	6.755	0.0	41.231	5.443	0.0	48.252	6.173
178	11747	11748	SN	1	0.0	56.244	5.965	0.0	52.714	7.061	0.0	45.364	5.211	0.0	50.974	6.616	0.0	57.394	5.995	0.0	52.923	6.696	0.0	44.798	5.332	0.0	48.252	6.083
179	11747	11748	SN	1	0.0	56.244	5.965	0.0	52.714	7.061	0.0	45.364	5.211	0.0	50.974	6.616	0.0	57.394	5.995	0.0	52.923	6.696	0.0	44.798	5.332	0.0	48.252	6.083
180	11748	11749	NS	1	0.0	40.586	0.622	0.0	41.122	0.999	0.0	39.696	0.825	0.0	46.481	1.324	0.0	40.442	0.609	0.0	37.539	0.845	0.0	38.228	0.74	0.0	46.555	1.061
181	11748	11749	NS	1	0.0	41.255	0.625	0.0	42.575	0.992	0.0	40.039	0.837	0.0	41.789	1.343	0.0	41.434	0.613	0.0	40.822	0.841	0.0	39.397	0.804	0.0	38.767	1.056
182	11748	11749	NS	1	0.0	53.457	2.147	0.0	44.982	3.219	0.0	40.326	2.504	0.0	43.956	3.871	0.0	52.789	2.208	0.0	47.05	2.823	0.0	40.194	2.334	0.0	44.626	3.145
183	11748	11749	NS	1	0.0	52.671	2.117	0.0	47.638	3.229	0.0	40.937	2.575	0.0	43.653	3.921	0.0	52.001	2.137	0.0	46.53	2.823	0.0	41.827	2.377	0.0	44.323	3.188
184	11748	11749	SN	1	0.0	46.617	1.075	0.0	49.256	1.261	0.0	44.243	0.941	0.0	43.239	1.149	0.0	46.752	1.096	0.0	49.627	1.114	0.0	43.437	0.876	0.0	41.261	0.968
185	11748	11749	SN	1	0.0	46.617	1.026	0.0	50.251	1.234	0.0	44.243	0.9	0.0	43.67	1.109	0.0	46.752	1.046	0.0	50.611	1.087	0.0	43.437	0.834	0.0	41.261	0.935
186	11748	11749	SN	1	0.0	44.19	4.473	0.0	52.12	4.924	0.0	44.954	3.525	0.0	47.951	3.981	0.0	44.446	4.452	0.0	50.944	4.626	0.0	42.485	3.361	0.0	45.838	3.488
187	11748	11749	SN	1	0.0	44.19	4.344	0.0	53.096	4.811	0.0	44.954	3.343	0.0	47.951	3.869	0.0	44.446	4.314	0.0	51.918	4.485	0.0	42.485	3.194	0.0	45.838	3.377
188	11749	11750	NS	1	0.0	42.98	0.539	0.0	45.05	0.601	0.0	48.786	0.521	0.0	39.834	0.722	0.0	43.149	0.516	0.0	44.346	0.583	0.0	46.806	0.49	0.0	39.759	0.555
189	11749	11750	NS	1	0.0	41.716	1.996	0.0	61.851	2.304	0.0	43.836	1.739	0.0	41.022	2.425	0.0	41.576	2.006	0.0	62.592	2.101	0.0	44.226	1.597	0.0	39.036	1.878
190	11749	11750	NS	1	0.0	41.316	2.006	0.0	61.956	2.274	0.0	50.783	1.746	0.0	41.211	2.454	0.0	42.536	1.996	0.0	62.697	2.101	0.0	48.843	1.632	0.0	39.233	1.892
191	11749	11750	SN	1	0.0	41.054	1.108	0.0	45.094	1.38	0.0	45.183	0.99	0.0	44.947	1.267	0.0	39.916	1.083	0.0	44.602	1.267	0.0	42.788	0.934	0.0	44.665	1.123
192	11749	11750	SN	1	0.0	41.054	1.014	0.0	45.094	1.318	0.0	45.183	0.905	0.0	44.947	1.191	0.0	39.916	0.994	0.0	44.602	1.214	0.0	42.788	0.85	0.0	44.665	1.045
193	11749	11750	SN	1	0.0	43.622	0.99	0.0	43.918	1.309	0.0	43.635	0.9	0.0	48.614	1.202	0.0	44.544	0.974	0.0	42.974	1.207	0.0	42.052	0.853	0.0	46.825	1.029
194	11749	11750	SN	1	0.0	47.18	4.138	0.0	53.628	4.839	0.0	43.762	3.53	0.0	44.555	4.202	0.0	47.437	4.093	0.0	50.677	4.408	0.0	46.996	3.53	0.0	44.853	3.892
195	11749	11750	SN	1	0.0	47.18	3.898	0.0	53.628	4.804	0.0	43.762	3.321	0.0	49.454	4.034	0.0	47.437	3.867	0.0	50.677	4.366	0.0	46.996	3.307	0.0	49.26	3.707
196	11749	11750	SN	1	0.0	48.138	3.867	0.0	52.106	4.784	0.0	44.872	3.314	0.0	49.575	4.02	0.0	48.116	3.827	0.0	49.158	4.397	0.0	44.323	3.222	0.0	49.38	3.749
197	11750	11751	NS	1	0.0	46.834	1.04	0.0	44.272	1.497	0.0	42.733	0.841	0.0	41.172	1.286	0.0	48.021	1.028	0.0	44.857	1.416	0.0	42.22	0.772	0.0	39.785	1.039
198	11750	11751	NS	1	0.0	50.506	3.536	0.0	53.791	5.156	0.0	46.641	3.051	0.0	51.676	4.523	0.0	49.273	3.617	0.0	51.064	4.933	0.0	47.482	2.902	0.0	50.363	3.706
199	11750	11751	SN	1	0.0	37.953	0.736	0.0	38.511	0.911	0.0	35.446	0.917	0.0	42.465	1.074	0.0	37.468	0.727	0.0	37.8	0.834	0.0	34.654	0.866	0.0	42.511	0.946
200	11750	11751	SN	1	0.0	45.454	2.507	0.0	50.069	2.626	0.0	47.606	2.738	0.0	46.33	3.094	0.0	46.331	2.467	0.0	47.924	2.433	0.0	45.411	2.759	0.0	45.636	2.944
201	11751	11752	NS	1	0.0	50.18	0.604	0.0	41.195	0.854	0.0	43.935	0.641	0.0	38.63	0.997	0.0	48.436	0.595	0.0	41.008	0.827	0.0	41.479	0.641	0.0	35.02	0.759
202	11751	11752	NS	1	0.0	47.841	2.106	0.0	50.771	2.853	0.0	44.414	2.171	0.0	44.489	2.902	0.0	48.508	2.126	0.0	50.045	2.741	0.0	42.838	2.135	0.0	40.652	2.504
203	11751	11752	SN	1	0.0	41.483	0.84	0.0	51.065	1.226	0.0	39.776	0.912	0.0	42.43	1.333	0.0	41.566	0.838	0.0	50.472	1.115	0.0	39.374	0.88	0.0	40.588	1.136
204	11751	11752	SN	1	0.0	51.374	3.155	0.0	55.101	3.918	0.0	42.829	3.192	0.0	43.41	4.114	0.0	51.867	3.114	0.0	54.682	3.613	0.0	41.542	3.085	0.0	41.338	3.586
205	11752	11753	NS	1	0.0	41.63	0.868	0.0	40.095	1.154	0.0	39.19	0.906	0.0	39.586	1.474	0.0	42.733	0.87	0.0	39.536	1.097	0.0	37.288	0.902	0.0	36.305	1.222
206	11752	11753	NS	1	0.0	47.105	0.85	0.0	40.095	1.139	0.0	39.19	0.899	0.0	37.779	1.466	0.0	46.286	0.85	0.0	41.262	1.078	0.0	36.434	0.89	0.0	35.159	1.212
207	11752	11753	NS	1	0.0	45.5	3.27	0.0	43.463	4.248	0.0	39.175	2.788	0.0	37.724	4.22	0.0	47.404	3.311	0.0	43.212	4.083	0.0	38.955	2.831	0.0	37.127	3.844
208	11752	11753	NS	1	0.0	46.053	3.271	0.0	43.463	4.183	0.0	39.175	2.795	0.0	37.724	4.148	0.0	47.404	3.291	0.0	43.212	4.011	0.0	38.955	2.816	0.0	37.127	3.785
209	11752	11753	SN	1	0.0	46.232	1.016	0.0	48.053	1.301	0.0	45.582	0.997	0.0	40.654	1.252	0.0	46.317	1.021	0.0	46.54	1.204	0.0	45.139	0.922	0.0	37.424	1.1
210	11752	11753	SN	1	0.0	48.706	3.49	0.0	50.735	4.393	0.0	43.528	3.512	0.0	48.953	4.318	0.0	49.177	3.5	0.0	50.3	4.098	0.0	42.097	3.299	0.0	50.763	4.005
211	11753	11754	NS	1	0.0	41.118	0.482	0.0	40.287	0.68	0.0	40.539	0.587	0.0	35.289	0.906	0.0	40.272	0.451	0.0	40.5	0.606	0.0	41.953	0.523	0.0	38.159	0.663

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	11753	11754	NS	1	0.0	38.513	0.469	0.0	40.287	0.66	0.0	40.539	0.582	0.0	36.248	0.876	0.0	37.665	0.44	0.0	40.5	0.592	0.0	41.953	0.517	0.0	38.159	0.651
213	11753	11754	NS	1	0.0	38.63	0.473	0.0	37.748	0.66	0.0	39.583	0.568	0.0	36.775	0.868	0.0	37.782	0.451	0.0	40.651	0.603	0.0	39.01	0.508	0.0	38.159	0.66
214	11753	11754	NS	1	0.0	37.303	1.683	0.0	43.689	2.136	0.0	43.83	1.707	0.0	35.666	2.239	0.0	38.104	1.683	0.0	45.807	1.948	0.0	42.903	1.597	0.0	33.975	1.887
215	11753	11754	NS	1	0.0	41.214	1.631	0.0	43.689	2.061	0.0	34.863	1.667	0.0	37.077	2.149	0.0	40.07	1.641	0.0	45.807	1.889	0.0	36.387	1.539	0.0	37.863	1.814
216	11753	11754	NS	1	0.0	37.277	1.651	0.0	42.869	2.061	0.0	40.142	1.667	0.0	38.243	2.184	0.0	38.08	1.621	0.0	44.854	1.889	0.0	41.667	1.532	0.0	39.028	1.843
217	11753	11754	SN	1	0.0	49.139	0.583	0.0	45.264	0.951	0.0	36.65	0.658	0.0	43.287	1.128	0.0	51.559	0.588	0.0	47.657	0.906	0.0	35.403	0.577	0.0	40.278	0.885
218	11753	11754	SN	1	0.0	49.139	0.581	0.0	45.264	0.951	0.0	36.65	0.662	0.0	43.287	1.13	0.0	51.559	0.585	0.0	47.657	0.906	0.0	35.403	0.573	0.0	40.278	0.887
219	11753	11754	SN	1	0.0	47.05	2.376	0.0	47.369	3.651	0.0	47.238	2.39	0.0	44.162	3.734	0.0	47.88	2.264	0.0	48.131	3.295	0.0	47.254	2.205	0.0	42.788	3.143
220	11753	11754	SN	1	0.0	47.05	2.376	0.0	47.369	3.651	0.0	47.238	2.39	0.0	44.162	3.734	0.0	47.88	2.274	0.0	48.131	3.295	0.0	47.254	2.205	0.0	42.788	3.143
221	11754	11755	NS	1	0.0	51.057	1.24	0.0	45.462	1.573	0.0	42.408	1.084	0.0	39.247	1.531	0.0	51.156	1.235	0.0	47.97	1.418	0.0	43.173	1.044	0.0	37.319	1.276
222	11754	11755	NS	1	0.0	51.057	1.161	0.0	45.462	1.474	0.0	42.408	1.022	0.0	39.247	1.427	0.0	51.156	1.159	0.0	47.97	1.325	0.0	43.173	0.994	0.0	37.319	1.19
223	11754	11755	NS	1	0.0	47.654	1.157	0.0	45.141	1.479	0.0	47.264	1.017	0.0	39.001	1.427	0.0	47.754	1.161	0.0	47.65	1.332	0.0	45.987	0.992	0.0	37.321	1.186
224	11754	11755	NS	1	0.0	45.887	4.21	0.0	50.913	5.216	0.0	44.735	3.584	0.0	43.517	4.723	0.0	46.862	4.243	0.0	51.147	5.031	0.0	44.288	3.508	0.0	42.759	4.122
225	11754	11755	NS	1	0.0	47.872	3.961	0.0	50.913	4.872	0.0	44.735	3.384	0.0	43.517	4.409	0.0	49.359	4.002	0.0	51.147	4.699	0.0	44.288	3.313	0.0	42.759	3.847
226	11754	11755	NS	1	0.0	47.872	3.951	0.0	50.913	4.892	0.0	44.735	3.391	0.0	43.509	4.43	0.0	49.359	3.972	0.0	51.147	4.709	0.0	44.288	3.335	0.0	42.751	3.883
227	11754	11755	SN	1	0.0	43.383	1.116	0.0	39.521	1.46	0.0	38.084	1.157	0.0	40.304	1.766	0.0	43.824	1.098	0.0	39.355	1.413	0.0	39.261	1.127	0.0	38.779	1.596
228	11754	11755	SN	1	0.0	43.383	1.116	0.0	39.521	1.46	0.0	38.084	1.157	0.0	40.304	1.766	0.0	43.824	1.098	0.0	39.355	1.413	0.0	39.261	1.127	0.0	38.779	1.596
229	11754	11755	SN	1	0.0	49.524	3.969	0.0	48.955	5.071	0.0	42.329	3.655	0.0	42.775	5.136	0.0	50.04	4.131	0.0	49.912	4.662	0.0	42.613	3.669	0.0	43.603	4.806
230	11754	11755	SN	1	0.0	49.524	3.969	0.0	48.955	5.071	0.0	42.329	3.655	0.0	42.775	5.136	0.0	50.04	4.131	0.0	49.912	4.662	0.0	42.613	3.669	0.0	43.603	4.806
231	11755	11756	NS	1	0.0	42.937	1.879	0.0	48.153	2.593	0.0	42.47	1.676	0.0	43.737	2.349	0.0	43.712	1.9	0.0	49.003	2.389	0.0	40.911	1.642	0.0	46.299	2.102
232	11755	11756	NS	1	0.0	42.937	1.71	0.0	48.153	2.315	0.0	42.47	1.55	0.0	43.737	2.076	0.0	43.712	1.737	0.0	49.003	2.14	0.0	40.911	1.525	0.0	46.299	1.855
233	11755	11756	NS	1	0.0	42.937	1.712	0.0	48.153	2.315	0.0	42.47	1.551	0.0	43.737	2.076	0.0	43.712	1.734	0.0	49.003	2.14	0.0	40.911	1.518	0.0	46.299	1.855
234	11755	11756	NS	1	0.0	51.161	7.603	0.0	51.674	9.074	0.0	47.832	5.429	0.0	50.372	7.513	0.0	51.446	7.431	0.0	51.213	8.622	0.0	48.309	5.478	0.0	54.701	7.082
235	11755	11756	NS	1	0.0	51.161	6.849	0.0	51.674	8.038	0.0	47.832	5.109	0.0	50.372	6.64	0.0	51.446	6.707	0.0	51.213	7.619	0.0	48.309	5.131	0.0	54.701	6.305
236	11755	11756	SN	1	0.0	39.462	0.672	0.0	42.264	1.104	0.0	37.266	0.762	0.0	38.301	1.417	0.0	38.67	0.652	0.0	42.296	0.935	0.0	35.657	0.719	0.0	38.008	1.15
237	11755	11756	SN	1	0.0	45.158	0.621	0.0	42.264	1.022	0.0	40.176	0.704	0.0	38.301	1.301	0.0	45.841	0.599	0.0	42.296	0.864	0.0	39.118	0.662	0.0	38.008	1.051
238	11755	11756	SN	1	0.0	47.768	0.614	0.0	42.31	1.031	0.0	35.385	0.726	0.0	36.384	1.267	0.0	48.451	0.578	0.0	42.337	0.841	0.0	33.675	0.672	0.0	34.975	1.053
239	11755	11756	SN	1	0.0	45.369	2.215	0.0	48.611	3.253	0.0	39.939	2.811	0.0	39.483	4.374	0.0	46.058	2.26	0.0	51.972	2.841	0.0	40.655	2.546	0.0	40.196	3.812
240	11755	11756	SN	1	0.0	50.307	2.101	0.0	48.611	3.003	0.0	45.842	2.631	0.0	39.483	4.021	0.0	50.681	2.121	0.0	51.972	2.616	0.0	44.003	2.375	0.0	40.196	3.486
241	11755	11756	SN	1	0.0	47.951	2.03	0.0	48.464	3.033	0.0	39.778	2.596	0.0	39.923	3.985	0.0	48.323	2.06	0.0	51.826	2.575	0.0	40.853	2.354	0.0	40.638	3.351

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	11727	11728	SN	1	0.0	22.882	5.926	0.0	25.794	6.612	0.0	140.406	2.139	0.0	66.186	2.892	0.0	1.427	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
2	11727	11728	SN	1	0.0	31.22	13.081	0.0	23.874	12.558	0.0	143.875	10.013	0.0	178.987	11.643	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.823	0.0	0.0	2.127	0.0
3	11727	11728	SN	1	0.0	31.22	12.999	0.0	23.874	12.917	0.0	143.875	9.596	0.0	178.987	12.266	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.823	0.0	0.0	2.127	0.0
4	11727	11728	SN	1	0.0	22.882	6.081	0.0	25.794	6.653	0.0	140.406	2.256	0.0	12.916	2.838	0.0	1.427	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
5	11728	11729	NS	1	0.0	42.264	10.306	0.0	32.936	14.914	0.0	165.831	10.995	0.0	75.87	13.734	0.0	1.396	0.0	0.0	1.776	0.0	0.0	1.819	0.0	0.0	2.133	0.0
6	11728	11729	SN	1	0.0	22.865	5.926	0.0	96.014	6.636	0.0	132.752	2.168	0.0	154.21	2.881	0.0	1.426	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.128	0.0
7	11728	11729	SN	1	0.0	31.209	12.976	0.0	145.979	12.945	0.0	135.283	9.676	0.0	231.925	12.206	0.0	1.44	0.0	0.0	1.775	0.0	0.0	1.823	0.0	0.0	2.127	0.0
8	11728	11729	NS	1	0.0	158.686	6.002	0.0	24.167	7.482	0.0	125.26	2.274	0.0	51.196	3.818	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.133	0.0
9	11729	11730	SN	1	0.0	30.31	12.997	0.0	51.998	12.764	0.0	148.734	9.713	0.0	195.493	12.025	0.0	1.443	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
10	11729	11730	SN	1	0.0	30.31	12.969	0.0	51.998	12.915	0.0	148.734	9.61	0.0	195.493	12.246	0.0	1.443	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
11	11729	11730	SN	1	0.0	30.31	12.997	0.0	51.998	12.764	0.0	148.734	9.713	0.0	195.493	12.025	0.0	1.443	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
12	11729	11730	NS	1	0.0	24.635	6.009	0.0	24.178	7.437	0.0	140.884	2.249	0.0	63.996	3.816	0.0	1.418	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.133	0.0
13	11729	11730	NS	1	0.0	24.63	6.011	0.0	24.178	7.437	0.0	140.9	2.249	0.0	63.991	3.814	0.0	1.418	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.133	0.0
14	11729	11730	NS	1	0.0	67.487	10.413	0.0	32.186	14.854	0.0	139.406	11.02	0.0	80.155	13.746	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.826	0.0	0.0	2.134	0.0
15	11729	11730	NS	1	0.0	67.487	10.413	0.0	32.186	14.854	0.0	139.422	11.006	0.0	80.138	13.753	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.134	0.0
16	11729	11730	SN	1	0.0	22.871	5.984	0.0	132.721	6.621	0.0	146.181	2.174	0.0	155.758	2.807	0.0	1.429	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.13	0.0
17	11729	11730	SN	1	0.0	22.871	5.984	0.0	132.721	6.619	0.0	146.181	2.174	0.0	155.758	2.816	0.0	1.429	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.13	0.0
18	11729	11730	SN	1	0.0	22.871	5.93	0.0	132.721	6.619	0.0	146.181	2.144	0.0	155.758	2.897	0.0	1.429	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.13	0.0
19	11730	11731	SN	1	0.0	22.876	5.966	0.0	25.794	6.628	0.0	148.094	2.165	0.0	58.691	2.904	0.0	1.427	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
20	11730	11731	NS	1	0.0	161.791	5.995	0.0	24.183	7.435	0.0	130.846	2.237	0.0	53.275	3.807	0.0	1.418	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.133	0.0
21	11730	11731	NS	1	0.0	161.791	5.995	0.0	24.183	7.435	0.0	130.846	2.237	0.0	53.275	3.809	0.0	1.418	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.133	0.0
22	11730	11731	NS	1	0.0	211.266	10.393	0.0	32.191	14.875	0.0	135.81	11.041	0.0	74.265	13.746	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.133	0.0
23	11730	11731	NS	1	0.0	211.266	10.393	0.0	32.191	14.875	0.0	135.81	11.041	0.0	74.265	13.746	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.133	0.0
24	11730	11731	SN	1	0.0	22.876	6.032	0.0	25.794	6.63	0.0	148.094	2.208	0.0	12.922	2.798	0.0	1.427	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
25	11730	11731	SN	1	0.0	22.876	5.966	0.0	25.794	6.628	0.0	148.094	2.165	0.0	58.685	2.904	0.0	1.427	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.13	0.0
26	11730	11731	SN	1	0.0	30.316	13.013	0.0	23.863	12.695	0.0	165.4	9.768	0.0	16.391	12.008	0.0	1.44	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.13	0.0
27	11730	11731	SN	1	0.0	30.316	12.991	0.0	23.863	12.894	0.0	165.4	9.615	0.0	82.689	12.323	0.0	1.44	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.13	0.0
28	11730	11731	SN	1	0.0	30.316	12.991	0.0	23.863	12.894	0.0	165.4	9.608	0.0	82.684	12.323	0.0	1.44	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.13	0.0
29	11731	11732	SN	1	0.0	31.193	12.993	0.0	23.869	12.872	0.0	163.387	9.754	0.0	72.5	12.34	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.13	0.0
30	11731	11732	NS	1	0.0	157.674	6.008	0.0	24.178	7.468	0.0	311.462	2.233	0.0	50.545	3.8	0.0	1.418	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.131	0.0
31	11731	11732	NS	1	0.0	105.96	6.004	0.0	24.178	7.464	0.0	311.44	2.233	0.0	50.539	3.804	0.0	1.418	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.131	0.0

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

Normal
Alarming
Deviations
High Errors

32	11731	11732	NS	1	0.0	170.13	10.374	0.0	32.671	14.922	0.0	326.028	10.986	0.0	74.116	13.753	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.131	0.0
33	11731	11732	NS	1	0.0	170.135	10.374	0.0	32.671	14.943	0.0	326.022	11.0	0.0	74.111	13.746	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.132	0.0
34	11731	11732	SN	1	0.0	22.865	6.061	0.0	25.794	6.649	0.0	180.969	2.247	0.0	12.916	2.796	0.0	1.427	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.129	0.0
35	11731	11732	SN	1	0.0	22.865	5.968	0.0	25.794	6.632	0.0	180.969	2.179	0.0	68.64	2.886	0.0	1.427	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.129	0.0
36	11731	11732	SN	1	0.0	22.865	5.968	0.0	25.794	6.632	0.0	180.969	2.179	0.0	68.64	2.886	0.0	1.427	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.129	0.0
37	11731	11732	SN	1	0.0	31.193	13.032	0.0	23.869	12.606	0.0	163.387	9.981	0.0	14.449	11.88	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.13	0.0
38	11731	11732	SN	1	0.0	31.193	12.993	0.0	23.869	12.872	0.0	163.387	9.754	0.0	72.5	12.34	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.13	0.0
39	11732	11733	SN	1	0.0	31.215	12.994	0.0	23.863	12.552	0.0	152.534	10.043	0.0	255.678	11.722	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.826	0.0	0.0	2.13	0.0
40	11732	11733	NS	1	0.0	45.794	6.006	0.0	24.167	7.466	0.0	140.235	2.254	0.0	53.154	3.802	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.132	0.0
41	11732	11733	NS	1	0.0	24.63	6.002	0.0	24.172	7.486	0.0	321.356	2.275	0.0	70.018	3.812	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.133	0.0
42	11732	11733	NS	1	0.0	41.393	10.333	0.0	32.698	14.983	0.0	135.065	11.092	0.0	74.623	13.746	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.132	0.0
43	11732	11733	NS	1	0.0	40.852	10.322	0.0	32.919	14.934	0.0	141.452	11.059	0.0	70.625	13.684	0.0	1.396	0.0	0.0	1.776	0.0	0.0	1.82	0.0	0.0	2.133	0.0
44	11732	11733	SN	1	0.0	22.876	6.09	0.0	25.788	6.651	0.0	173.458	2.297	0.0	12.916	2.811	0.0	1.427	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
45	11732	11733	SN	1	0.0	31.215	12.932	0.0	23.863	12.902	0.0	152.534	9.69	0.0	255.678	12.305	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.826	0.0	0.0	2.13	0.0
46	11732	11733	SN	1	0.0	22.876	5.955	0.0	25.788	6.616	0.0	173.458	2.195	0.0	65.739	2.88	0.0	1.427	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
47	11732	11733	SN	1	0.0	22.876	5.955	0.0	25.788	6.614	0.0	173.458	2.195	0.0	65.7	2.879	0.0	1.427	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
48	11732	11733	SN	1	0.0	31.215	12.932	0.0	23.863	12.882	0.0	152.534	9.69	0.0	255.678	12.305	0.0	1.441	0.0	0.0	1.774	0.0	0.0	1.826	0.0	0.0	2.13	0.0
49	11733	11734	SN	1	0.0	22.876	5.939	0.0	25.799	6.606	0.0	116.328	2.157	0.0	68.334	2.884	0.0	1.428	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
50	11733	11734	NS	1	0.0	101.181	6.02	0.0	24.178	7.505	0.0	283.308	2.292	0.0	49.701	3.813	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.134	0.0
51	11733	11734	NS	1	0.0	218.408	6.02	0.0	24.178	7.5	0.0	283.176	2.289	0.0	53.385	3.813	0.0	1.418	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.133	0.0
52	11733	11734	NS	1	0.0	57.249	10.326	0.0	32.908	14.964	0.0	143.15	11.087	0.0	69.279	13.698	0.0	1.396	0.0	0.0	1.777	0.0	0.0	1.818	0.0	0.0	2.129	0.0
53	11733	11734	NS	1	0.0	122.679	10.316	0.0	32.908	14.964	0.0	178.441	11.108	0.0	68.193	13.713	0.0	1.396	0.0	0.0	1.777	0.0	0.0	1.818	0.0	0.0	2.128	0.0
54	11733	11734	SN	1	0.0	22.876	6.129	0.0	25.799	6.647	0.0	116.328	2.305	0.0	68.334	2.848	0.0	1.428	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
55	11733	11734	SN	1	0.0	22.876	5.939	0.0	25.799	6.606	0.0	116.328	2.157	0.0	68.334	2.884	0.0	1.428	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.129	0.0
56	11733	11734	SN	1	0.0	31.231	13.05	0.0	123.682	12.615	0.0	133.055	10.184	0.0	106.52	11.518	0.0	1.44	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.129	0.0
57	11733	11734	SN	1	0.0	31.231	12.968	0.0	123.682	13.012	0.0	133.055	9.638	0.0	106.52	12.202	0.0	1.44	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.129	0.0
58	11733	11734	SN	1	0.0	31.231	12.968	0.0	123.682	13.012	0.0	133.055	9.638	0.0	106.52	12.202	0.0	1.44	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.129	0.0
59	11734	11735	SN	1	0.0	31.171	12.887	0.0	23.863	13.108	0.0	126.216	9.491	0.0	37.044	12.077	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.127	0.0
60	11734	11735	NS	1	0.0	24.641	6.053	0.0	24.161	7.507	0.0	284.207	2.29	0.0	132.31	3.854	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.134	0.0
61	11734	11735	NS	1	0.0	24.641	6.053	0.0	24.161	7.507	0.0	284.207	2.29	0.0	132.31	3.854	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.134	0.0
62	11734	11735	NS	1	0.0	22.336	10.296	0.0	32.919	15.015	0.0	328.228	11.036	0.0	78.611	13.727	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.82	0.0	0.0	2.134	0.0
63	11734	11735	NS	1	0.0	22.336	10.296	0.0	32.919	15.015	0.0	328.228	11.036	0.0	78.611	13.727	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.82	0.0	0.0	2.134	0.0
64	11734	11735	SN	1	0.0	22.887	6.093	0.0	25.783	6.66	0.0	108.293	2.248	0.0	12.911	2.86	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.128	0.0
65	11734	11735	SN	1	0.0	22.887	5.901	0.0	25.783	6.611	0.0	108.293	2.097	0.0	50.948	2.886	0.0	1.427	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.128	0.0
66	11734	11735	SN	1	0.899	31.171	12.977	0.0	23.863	12.663	0.0	126.216	10.051	0.0	14.08	11.398	0.004	1.44	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.127	0.0
67	11735	11736	SN	1	0.0	31.038	12.676	0.0	136.802	13.168	0.0	173.485	9.376	0.0	116.408	12.096	0.0	1.439	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.128	0.0
68	11735	11736	NS	1	0.0	104.678	6.05	0.0	24.167	7.507	0.0	321.163	2.3	0.0	118.683	3.85	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.134	0.0

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

Normal
Deviations
Alarming
High Errors

69	11735	11736	NS	1	0.0	205.227	6.052	0.0	24.167	7.507	0.0	321.147	2.306	0.0	118.683	3.843	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.134	0.0
70	11735	11736	NS	1	0.0	104.76	10.292	0.0	32.18	14.978	0.0	326.392	11.004	0.0	67.818	13.881	0.0	1.397	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.13	0.0
71	11735	11736	NS	1	0.0	205.31	10.292	0.0	32.18	14.978	0.0	326.375	11.011	0.0	67.801	13.853	0.0	1.397	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.13	0.0
72	11735	11736	SN	1	0.0	22.909	5.915	0.0	25.772	6.581	0.0	166.57	2.054	0.0	115.162	2.856	0.0	1.426	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.127	0.0
73	11735	11736	SN	1	0.0	22.909	5.915	0.0	25.772	6.581	0.0	166.57	2.054	0.0	115.162	2.856	0.0	1.426	0.0	0.0	1.772	0.0	0.0	1.837	0.0	0.0	2.127	0.0
74	11735	11736	SN	1	0.0	31.038	12.676	0.0	136.802	13.168	0.0	173.485	9.376	0.0	116.408	12.096	0.0	1.439	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.128	0.0
75	11736	11737	SN	1	0.0	22.898	5.912	0.0	68.13	6.571	0.0	166.718	2.046	0.0	57.08	2.849	0.0	1.426	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.127	0.0
76	11736	11737	NS	1	0.0	200.382	6.05	0.0	24.172	7.488	0.0	290.015	2.29	0.0	69.561	3.818	0.0	1.418	0.0	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.133	0.0
77	11736	11737	NS	1	0.0	200.382	6.044	0.0	24.172	7.483	0.0	290.026	2.296	0.0	69.577	3.816	0.0	1.418	0.0	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.133	0.0
78	11736	11737	NS	1	0.0	212.54	10.391	0.0	32.671	14.993	0.0	140.746	11.051	0.0	73.168	13.824	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.133	0.0
79	11736	11737	NS	1	0.0	212.54	10.391	0.0	32.671	14.993	0.0	140.729	11.065	0.0	73.179	13.817	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.133	0.0
80	11736	11737	SN	1	0.0	31.204	12.58	0.0	209.909	13.156	0.0	174.903	9.331	0.0	77.69	12.057	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.127	0.0
81	11737	11738	SN	1	0.0	85.869	5.917	0.0	25.772	6.605	0.0	169.652	2.053	0.0	68.243	2.868	0.0	1.428	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.127	0.0
82	11737	11738	NS	1	0.0	258.805	6.048	0.0	24.161	7.513	0.0	319.272	2.312	0.0	123.569	3.831	0.0	1.418	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.133	0.0
83	11737	11738	NS	1	0.0	272.323	10.35	0.0	31.849	14.993	0.0	138.782	11.08	0.0	74.993	13.824	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.133	0.0
84	11737	11738	SN	1	0.0	65.822	12.702	0.0	23.874	13.136	0.0	166.029	9.428	0.0	90.112	12.072	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.127	0.0
85	11738	11739	SN	1	0.0	31.138	12.71	0.0	32.845	13.197	0.0	130.264	9.364	0.0	106.917	12.036	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.126	0.0
86	11738	11739	NS	1	0.0	94.309	6.105	0.0	117.166	7.531	0.0	325.653	2.38	0.0	121.374	3.811	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.135	0.0
87	11738	11739	NS	1	0.0	94.309	6.067	0.0	117.166	7.552	0.0	325.653	2.363	0.0	121.374	3.899	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.832	0.0	0.0	2.135	0.0
88	11738	11739	NS	1	0.0	22.325	10.326	0.0	117.365	14.925	0.0	141.959	11.252	0.0	125.554	13.667	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.13	0.0
89	11738	11739	NS	1	0.0	22.325	10.322	0.0	117.365	15.154	0.0	141.959	11.158	0.0	125.554	13.962	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.13	0.0
90	11738	11739	SN	1	0.0	22.898	5.901	0.0	72.707	6.608	0.0	126.746	2.054	0.0	99.405	2.881	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.127	0.0
91	11738	11739	SN	1	0.0	22.898	5.898	0.0	72.707	6.608	0.0	126.746	2.054	0.0	99.405	2.879	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.127	0.0
92	11738	11739	SN	1	0.0	31.138	12.71	0.0	32.845	13.197	0.0	130.264	9.364	0.0	106.917	12.036	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.126	0.0
93	11739	11740	SN	1	0.0	22.893	5.903	0.0	25.755	6.588	0.0	164.799	2.057	0.0	60.406	2.872	0.0	1.426	0.0	0.0	1.771	0.0	0.0	1.833	0.0	0.0	2.127	0.0
94	11739	11740	NS	1	0.0	95.057	6.191	0.0	24.139	7.487	0.0	272.78	2.452	0.0	12.982	3.746	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
95	11739	11740	NS	1	0.0	95.057	6.069	0.0	24.139	7.556	0.0	272.78	2.393	0.0	69.097	3.856	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
96	11739	11740	NS	1	0.0	95.057	6.069	0.0	24.139	7.556	0.0	272.78	2.393	0.0	69.097	3.856	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
97	11739	11740	NS	1	0.0	69.326	10.45	0.0	29.252	14.532	0.0	219.037	11.408	0.0	14.416	13.257	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.131	0.0
98	11739	11740	NS	1	0.0	69.326	10.375	0.0	32.919	15.127	0.0	219.037	11.135	0.0	70.278	13.89	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.131	0.0
99	11739	11740	NS	1	0.0	69.326	10.375	0.0	32.919	15.127	0.0	219.037	11.135	0.0	70.278	13.89	0.0	1.396	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.131	0.0
100	11739	11740	SN	1	0.0	31.242	12.746	0.0	23.869	13.235	0.0	164.799	9.419	0.0	242.828	11.955	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.127	0.0
101	11740	11741	SN	1	0.0	31.231	12.737	0.0	143.106	13.275	0.0	137.621	9.426	0.0	205.017	11.912	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.127	0.0
102	11740	11741	NS	1	0.0	78.68	6.356	0.0	24.139	7.524	0.0	123.892	2.654	0.0	12.988	3.801	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.136	0.0
103	11740	11741	NS	1	0.0	78.68	6.097	0.0	24.139	7.564	0.0	123.892	2.468	0.0	75.07	3.864	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.136	0.0
104	11740	11741	NS	1	0.0	78.68	6.097	0.0	24.139	7.564	0.0	123.892	2.466	0.0	75.07	3.864	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.136	0.0
105	11740	11741	NS	1	0.0	268.004	10.534	0.0	29.202	14.338	0.0	216.279	11.691	0.0	14.4	13.081	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0

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

Normal
Deviations
Alarming
High Errors

106	11740	11741	SN	1	0.0	31.226	12.756	0.0	143.106	13.285	0.0	137.605	9.419	0.0	252.463	11.905	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.127	0.0
107	11740	11741	NS	1	0.0	268.004	10.444	0.0	32.605	15.079	0.0	216.279	11.124	0.0	58.9	13.945	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0
108	11740	11741	NS	1	0.0	268.004	10.444	0.0	32.605	15.079	0.0	216.279	11.124	0.0	58.9	13.945	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.131	0.0
109	11740	11741	SN	1	0.0	22.909	5.878	0.0	159.993	6.588	0.0	125.097	2.033	0.0	51.824	2.858	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0
110	11741	11742	SN	1	0.0	31.06	12.316	0.0	194.779	13.129	0.0	126.768	8.74	0.0	73.223	12.007	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0
111	11741	11742	NS	1	0.0	54.188	6.527	0.0	24.145	7.533	0.0	138.137	2.744	0.0	12.999	3.88	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.136	0.0
112	11741	11742	NS	1	0.0	54.188	6.09	0.0	24.145	7.544	0.0	138.137	2.461	0.0	73.454	3.88	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.136	0.0
113	11741	11742	NS	1	0.0	54.188	6.09	0.0	24.145	7.544	0.0	138.137	2.461	0.0	73.454	3.88	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.136	0.0
114	11741	11742	NS	1	0.0	95.139	10.471	0.0	29.252	14.349	0.0	136.973	12.088	0.0	14.4	13.019	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.133	0.0
115	11741	11742	NS	1	0.0	95.139	10.444	0.0	32.654	15.12	0.0	136.973	11.131	0.0	72.39	13.959	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.133	0.0
116	11741	11742	NS	1	0.0	95.139	10.444	0.0	32.654	15.12	0.0	136.973	11.131	0.0	72.39	13.959	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.133	0.0
117	11741	11742	SN	1	0.0	22.915	6.076	0.0	152.523	6.578	0.0	116.493	2.149	0.0	11.675	2.888	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0
118	11741	11742	SN	1	0.0	22.915	5.856	0.0	152.523	6.522	0.0	116.493	1.984	0.0	57.615	2.909	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0
119	11741	11742	SN	1	0.0	22.915	5.868	0.0	152.523	6.554	0.0	116.493	2.029	0.0	57.615	2.842	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0
120	11741	11742	SN	1	0.0	31.06	12.381	0.0	194.779	12.661	0.0	126.768	9.305	0.0	14.091	11.256	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0
121	11741	11742	SN	1	0.0	22.915	5.868	0.0	152.523	6.554	0.0	116.493	2.029	0.0	57.615	2.842	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.834	0.0	0.0	2.126	0.0
122	11741	11742	SN	1	0.0	31.06	12.627	0.0	194.779	13.26	0.0	126.768	9.335	0.0	73.223	12.005	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0
123	11741	11742	SN	1	0.0	31.06	12.627	0.0	194.779	13.26	0.0	126.768	9.335	0.0	73.223	12.005	0.0	1.44	0.0	0.0	1.772	0.0	0.0	1.823	0.0	0.0	2.126	0.0
124	11742	11743	NS	1	0.0	24.641	6.065	0.0	24.156	7.553	0.0	238.642	2.5	0.0	132.117	3.877	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.135	0.0
125	11742	11743	NS	1	0.0	22.336	10.403	0.0	32.676	15.11	0.0	134.073	11.145	0.0	74.53	13.952	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.133	0.0
126	11742	11743	SN	1	0.0	22.909	5.957	0.0	25.783	6.559	0.0	116.604	2.087	0.0	12.883	2.737	0.0	1.425	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.126	0.0
127	11742	11743	SN	1	0.0	22.909	5.871	0.0	25.783	6.551	0.0	116.604	2.034	0.0	64.47	2.839	0.0	1.425	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.126	0.0
128	11742	11743	SN	1	0.0	22.915	5.869	0.0	25.783	6.558	0.0	116.609	2.038	0.0	64.47	2.842	0.0	1.425	0.0	0.0	1.771	0.0	0.0	1.834	0.0	0.0	2.126	0.0
129	11742	11743	SN	1	0.0	31.176	12.641	0.0	23.88	12.949	0.0	114.938	9.523	0.0	15.023	11.531	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.824	0.0	0.0	2.126	0.0
130	11742	11743	SN	1	0.0	31.176	12.627	0.0	23.88	13.171	0.0	114.938	9.325	0.0	40.193	11.913	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.824	0.0	0.0	2.126	0.0
131	11742	11743	SN	1	0.0	31.182	12.637	0.0	23.88	13.171	0.0	114.944	9.332	0.0	40.188	11.92	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.824	0.0	0.0	2.126	0.0
132	11743	11744	NS	1	0.0	203.016	6.071	0.0	24.145	7.542	0.0	358.792	2.417	0.0	70.46	3.887	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.837	0.0	0.0	2.135	0.0
133	11743	11744	NS	1	0.0	203.032	6.071	0.0	24.145	7.539	0.0	358.792	2.419	0.0	70.454	3.885	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.837	0.0	0.0	2.135	0.0
134	11743	11744	NS	1	0.0	264.96	10.447	0.0	31.844	15.054	0.0	355.831	11.077	0.0	74.938	13.952	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.132	0.0
135	11743	11744	NS	1	0.0	264.971	10.437	0.0	31.844	15.054	0.0	355.836	11.063	0.0	74.932	13.952	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.132	0.0
136	11743	11744	SN	1	0.0	22.909	5.947	0.0	25.783	6.548	0.0	128.681	2.063	0.0	12.894	2.747	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
137	11743	11744	SN	1	0.0	22.909	5.947	0.0	25.783	6.546	0.0	128.681	2.063	0.0	13.385	2.749	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
138	11743	11744	SN	1	0.0	22.909	5.892	0.0	25.783	6.545	0.0	128.681	2.033	0.0	64.939	2.84	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
139	11743	11744	SN	1	0.0	31.353	12.666	0.0	23.874	12.938	0.0	132.294	9.447	0.0	18.321	11.828	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.127	0.0
140	11743	11744	SN	1	0.0	31.353	12.666	0.0	23.874	12.938	0.0	132.294	9.447	0.0	18.321	11.828	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.127	0.0
141	11743	11744	SN	1	0.0	31.353	12.651	0.0	23.874	13.076	0.0	132.294	9.336	0.0	72.87	12.065	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.127	0.0
142	11744	11745	NS	1	0.0	56.223	6.072	0.0	24.15	7.521	0.0	137.619	2.357	0.0	134.367	3.873	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.833	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

143	11744	11745	NS	1	0.0	92.291	10.406	0.0	31.855	15.034	0.0	347.613	11.078	0.0	72.009	13.945	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.827	0.0	0.0	2.129	0.0
144	11744	11745	SN	1	0.0	22.904	5.949	0.0	25.783	6.552	0.0	156.251	2.072	0.0	12.894	2.771	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0
145	11744	11745	SN	1	0.0	22.904	5.889	0.0	25.783	6.547	0.0	156.251	2.038	0.0	64.305	2.861	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0
146	11744	11745	SN	1	0.0	22.904	5.889	0.0	25.783	6.547	0.0	156.251	2.038	0.0	64.305	2.863	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.835	0.0	0.0	2.126	0.0
147	11744	11745	SN	1	0.0	31.706	12.789	0.0	23.88	12.992	0.0	153.041	9.452	0.0	16.716	11.735	0.0	1.44	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
148	11744	11745	SN	1	0.0	31.706	12.761	0.0	23.88	13.109	0.0	153.041	9.328	0.0	35.539	12.004	0.0	1.44	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
149	11744	11745	SN	1	0.0	31.706	12.761	0.0	23.88	13.109	0.0	153.041	9.328	0.0	35.539	11.997	0.0	1.44	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
150	11745	11746	NS	1	0.0	257.432	6.084	0.0	24.15	7.531	0.0	125.254	2.352	0.0	64.68	3.89	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.135	0.0
151	11745	11746	NS	1	0.0	257.438	6.077	0.0	24.167	7.531	0.0	152.84	2.35	0.0	64.658	3.874	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.836	0.0	0.0	2.135	0.0
152	11745	11746	NS	1	0.0	259.748	10.332	0.0	32.186	15.115	0.0	142.615	11.078	0.0	71.11	13.954	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.131	0.0
153	11745	11746	NS	1	0.0	259.754	10.322	0.0	32.18	15.115	0.0	142.615	11.121	0.0	71.088	13.947	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.131	0.0
154	11745	11746	SN	1	0.0	22.904	5.961	0.0	68.847	6.572	0.0	129.641	2.101	0.0	61.539	2.765	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
155	11745	11746	SN	1	0.0	22.904	5.878	0.0	68.847	6.561	0.0	129.641	2.05	0.0	61.539	2.865	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
156	11745	11746	SN	1	0.0	22.904	5.878	0.0	68.847	6.561	0.0	129.641	2.05	0.0	61.539	2.865	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.126	0.0
157	11745	11746	SN	1	0.0	31.32	12.795	0.0	77.665	12.936	0.0	129.145	9.586	0.0	253.985	11.584	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.127	0.0
158	11745	11746	SN	1	0.0	31.32	12.776	0.0	77.665	13.145	0.0	129.145	9.411	0.0	253.985	12.019	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.127	0.0
159	11745	11746	SN	1	0.0	31.32	12.776	0.0	77.665	13.145	0.0	129.145	9.411	0.0	253.985	12.019	0.0	1.439	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.127	0.0
160	11746	11747	NS	1	0.0	166.793	6.098	0.0	24.15	7.552	0.0	294.917	2.419	0.0	131.285	3.872	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
161	11746	11747	NS	1	0.0	166.793	6.107	0.0	24.15	7.55	0.0	294.857	2.425	0.0	131.235	3.876	0.0	1.42	0.0	0.0	1.779	0.0	0.0	1.835	0.0	0.0	2.135	0.0
162	11746	11747	NS	1	0.0	81.233	10.383	0.0	32.93	15.066	0.0	139.042	11.149	0.0	79.918	13.946	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.135	0.0
163	11746	11747	NS	1	0.0	198.868	10.413	0.0	32.93	15.066	0.0	139.058	11.163	0.0	79.89	13.968	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.135	0.0
164	11746	11747	SN	1	0.0	22.904	5.994	0.0	25.766	6.593	0.0	107.747	2.132	0.0	11.686	2.759	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.126	0.0
165	11746	11747	SN	1	0.0	22.904	5.886	0.0	25.766	6.563	0.0	107.747	2.053	0.0	50.903	2.842	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.126	0.0
166	11746	11747	SN	1	0.0	22.904	5.886	0.0	25.766	6.568	0.0	107.747	2.053	0.0	50.887	2.842	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.126	0.0
167	11746	11747	SN	1	0.0	31.237	12.798	0.0	47.366	12.894	0.0	120.354	9.697	0.0	14.074	11.33	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.84	0.0	0.0	2.127	0.0
168	11746	11747	SN	1	0.0	31.237	12.747	0.0	47.366	13.218	0.0	120.354	9.428	0.0	36.934	11.9	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.84	0.0	0.0	2.127	0.0
169	11746	11747	SN	1	0.0	31.237	12.747	0.0	47.366	13.218	0.0	120.354	9.428	0.0	36.928	11.907	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.84	0.0	0.0	2.127	0.0
170	11747	11748	NS	1	0.0	258.838	6.099	0.0	24.145	7.576	0.0	320.816	2.472	0.0	118.887	3.884	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.135	0.0
171	11747	11748	NS	1	0.0	254.625	6.092	0.0	24.139	7.574	0.0	320.772	2.475	0.0	118.837	3.877	0.0	1.419	0.0	0.0	1.78	0.0	0.0	1.835	0.0	0.0	2.136	0.0
172	11747	11748	NS	1	0.0	217.98	10.514	0.0	32.643	15.039	0.0	136.758	11.145	0.0	72.313	13.925	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.136	0.0
173	11747	11748	NS	1	0.0	148.472	10.514	0.0	32.643	15.047	0.0	136.797	11.173	0.0	72.28	13.953	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.137	0.0
174	11747	11748	SN	1	0.0	22.893	5.948	0.0	25.766	6.569	0.0	154.541	2.088	0.0	99.99	2.773	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
175	11747	11748	SN	1	0.0	22.893	5.882	0.0	25.766	6.563	0.0	154.541	2.051	0.0	99.99	2.869	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
176	11747	11748	SN	1	0.0	22.893	5.882	0.0	25.766	6.563	0.0	154.541	2.051	0.0	99.99	2.869	0.0	1.427	0.0	0.0	1.771	0.0	0.0	1.836	0.0	0.0	2.126	0.0
177	11747	11748	SN	1	0.0	31.099	12.75	0.0	23.869	13.158	0.0	171.875	9.519	0.0	234.357	11.687	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
178	11747	11748	SN	1	0.0	31.099	12.731	0.0	23.869	13.341	0.0	171.875	9.37	0.0	234.357	11.961	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
179	11747	11748	SN	1	0.0	31.099	12.731	0.0	23.869	13.341	0.0	171.875	9.37	0.0	234.357	11.961	0.0	1.44	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0

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

Normal
Deviations
Alarming
High Errors

180	11748	11749	NS	1	0.0	166.757	6.103	0.0	24.145	7.594	0.0	262.649	2.53	0.0	123.575	3.859	0.0	1.42	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.136	0.0
181	11748	11749	NS	1	0.0	166.752	6.108	0.0	24.145	7.583	0.0	131.31	2.542	0.0	123.519	3.866	0.0	1.419	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
182	11748	11749	NS	1	0.0	218.728	10.534	0.0	32.693	15.069	0.0	266.295	11.145	0.0	75.087	14.01	0.0	1.397	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.137	0.0
183	11748	11749	NS	1	0.0	218.733	10.534	0.0	32.693	15.049	0.0	261.927	11.159	0.0	75.043	14.053	0.0	1.396	0.0	0.0	1.778	0.0	0.0	1.821	0.0	0.0	2.137	0.0
184	11748	11749	SN	1	0.0	22.909	6.019	0.0	25.755	6.641	0.0	157.999	2.134	0.0	11.675	2.756	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.127	0.0
185	11748	11749	SN	1	0.0	22.909	5.88	0.0	25.755	6.603	0.0	157.999	2.032	0.0	67.63	2.83	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.835	0.0	0.0	2.127	0.0
186	11748	11749	SN	1	0.0	31.121	12.674	0.0	23.88	13.068	0.0	154.79	9.65	0.0	14.08	11.235	0.0	1.439	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
187	11748	11749	SN	1	0.0	31.121	12.637	0.0	23.88	13.385	0.0	154.79	9.289	0.0	39.741	11.835	0.0	1.439	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.124	0.0
188	11749	11750	NS	1	0.0	236.414	6.116	0.0	24.145	7.578	0.0	324.693	2.557	0.0	71.563	3.88	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.136	0.0
189	11749	11750	NS	1	0.0	258.756	10.578	0.0	32.947	15.104	0.0	262.74	11.191	0.0	71.27	14.046	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.137	0.0
190	11749	11750	NS	1	0.0	22.314	10.557	0.0	32.947	15.093	0.0	168.089	11.191	0.0	71.232	14.054	0.0	1.396	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.136	0.0
191	11749	11750	SN	1	0.0	22.92	6.144	0.0	25.772	6.731	0.0	164.772	2.241	0.0	205.172	2.871	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
192	11749	11750	SN	1	0.0	22.92	5.856	0.0	164.036	6.604	0.0	164.772	2.014	0.0	205.172	2.804	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.837	0.0	0.0	2.125	0.0
193	11749	11750	SN	1	0.0	22.92	5.849	0.0	25.772	6.617	0.0	164.766	2.014	0.0	232.537	2.799	0.0	1.425	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.125	0.0
194	11749	11750	SN	1	0.0	31.342	12.595	0.0	23.891	12.873	0.0	161.424	10.097	0.0	73.545	11.121	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
195	11749	11750	SN	1	0.0	31.342	12.515	0.0	147.661	13.394	0.0	161.424	9.231	0.0	73.545	11.797	0.0	1.439	0.0	0.0	1.771	0.0	0.0	1.823	0.0	0.0	2.125	0.0
196	11749	11750	SN	1	0.0	31.722	12.536	0.0	80.086	13.374	0.0	161.419	9.238	0.0	208.544	11.826	0.0	1.438	0.0	0.0	1.771	0.0	0.0	1.822	0.0	0.0	2.125	0.0
197	11750	11751	NS	1	0.0	160.715	6.116	0.0	24.139	7.589	0.0	134.403	2.557	0.0	77.221	3.887	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.137	0.0
198	11750	11751	NS	1	0.0	210.246	10.507	0.0	32.958	15.083	0.0	271.567	11.219	0.0	74.568	14.011	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.136	0.0
199	11750	11751	SN	1	0.0	22.92	5.847	0.0	25.766	6.651	0.0	116.493	2.007	0.0	67.084	2.781	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.125	0.0
200	11750	11751	SN	1	0.0	31.717	12.495	0.0	23.891	13.415	0.0	134.825	9.288	0.0	36.57	11.783	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.823	0.0	0.0	2.125	0.0
201	11751	11752	NS	1	0.0	24.658	6.099	0.0	24.139	7.588	0.0	290.743	2.6	0.0	128.968	3.881	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.137	0.0
202	11751	11752	NS	1	0.0	22.303	10.47	0.0	32.186	15.068	0.0	143.26	11.229	0.0	78.462	14.013	0.0	1.396	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.136	0.0
203	11751	11752	SN	1	0.0	22.942	5.862	0.0	25.755	6.63	0.0	103.335	1.995	0.0	66.329	2.757	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.125	0.0
204	11751	11752	SN	1	0.0	31.265	12.457	0.0	179.588	13.363	0.0	130.661	9.327	0.0	35.693	11.75	0.0	1.438	0.0	0.0	1.768	0.0	0.0	1.839	0.0	0.0	2.124	0.0
205	11752	11753	NS	1	0.0	24.652	6.146	0.0	24.128	7.587	0.0	316.801	2.646	0.0	13.093	3.788	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.138	0.0
206	11752	11753	NS	1	0.0	24.652	6.106	0.0	24.128	7.597	0.0	316.801	2.62	0.0	76.261	3.874	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.138	0.0
207	11752	11753	NS	1	0.0	22.336	10.52	0.0	29.489	14.919	0.0	130.047	11.317	0.0	19.644	13.774	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.138	0.0
208	11752	11753	NS	1	0.0	22.336	10.512	0.0	32.61	15.139	0.0	130.047	11.23	0.0	44.131	14.053	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.829	0.0	0.0	2.138	0.0
209	11752	11753	SN	1	0.0	41.633	5.869	0.0	25.755	6.636	0.0	166.945	2.013	0.0	110.595	2.792	0.0	1.426	0.0	0.0	1.769	0.0	0.0	1.837	0.0	0.0	2.125	0.0
210	11752	11753	SN	1	0.0	96.044	12.558	0.0	23.88	13.363	0.0	123.845	9.391	0.0	263.565	11.844	0.0	1.439	0.0	0.0	1.768	0.0	0.0	1.838	0.0	0.0	2.124	0.0
211	11753	11754	NS	1	0.0	68.243	6.192	0.0	24.128	7.55	0.0	167.697	2.718	0.0	13.021	3.796	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
212	11753	11754	NS	1	0.0	68.243	6.109	0.0	24.128	7.588	0.0	167.697	2.675	0.0	74.353	3.889	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
213	11753	11754	NS	1	0.0	68.243	6.109	0.0	24.128	7.588	0.0	167.697	2.675	0.0	74.359	3.889	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.837	0.0	0.0	2.138	0.0
214	11753	11754	NS	1	0.0	40.334	10.65	0.0	29.191	14.693	0.0	158.576	11.404	0.0	15.806	13.588	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.139	0.0
215	11753	11754	NS	1	0.0	40.334	10.595	0.0	32.66	15.159	0.0	158.576	11.216	0.0	73.063	14.089	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.139	0.0
216	11753	11754	NS	1	0.0	40.334	10.595	0.0	32.66	15.159	0.0	158.576	11.216	0.0	73.074	14.089	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.139	0.0

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

Normal
Deviations
Alarming
High Errors

217	11753	11754	SN	1	0.0	22.909	5.853	0.0	227.089	6.644	0.0	170.281	2.02	0.0	260.68	2.77	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.124	0.0
218	11753	11754	SN	1	0.0	22.909	5.853	0.0	227.089	6.644	0.0	170.281	2.02	0.0	260.68	2.77	0.0	1.426	0.0	0.0	1.77	0.0	0.0	1.836	0.0	0.0	2.124	0.0
219	11753	11754	SN	1	0.0	31.154	12.589	0.0	39.292	13.415	0.0	158.639	9.282	0.0	36.658	11.815	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.822	0.0	0.0	2.122	0.0
220	11753	11754	SN	1	0.0	31.154	12.589	0.0	39.292	13.415	0.0	158.639	9.282	0.0	36.658	11.815	0.0	1.439	0.0	0.0	1.772	0.0	0.0	1.822	0.0	0.0	2.122	0.0
221	11754	11755	NS	1	0.0	254.57	6.333	0.0	24.128	7.587	0.0	228.291	2.836	0.0	13.015	3.804	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.138	0.0
222	11754	11755	NS	1	0.0	254.57	6.145	0.0	24.128	7.618	0.0	228.291	2.688	0.0	72.655	3.903	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.839	0.0	0.0	2.138	0.0
223	11754	11755	NS	1	0.0	254.57	6.145	0.0	24.128	7.627	0.0	228.296	2.692	0.0	72.655	3.906	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.139	0.0
224	11754	11755	NS	1	0.0	169.192	10.796	0.0	29.174	14.539	0.0	248.619	11.651	0.0	14.433	13.309	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
225	11754	11755	NS	1	0.0	169.192	10.659	0.0	31.987	15.163	0.0	248.619	11.181	0.0	70.713	14.073	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
226	11754	11755	NS	1	0.0	169.192	10.659	0.0	31.987	15.153	0.0	248.619	11.195	0.0	70.713	14.073	0.0	1.397	0.0	0.0	1.783	0.0	0.0	1.822	0.0	0.0	2.138	0.0
227	11754	11755	SN	1	0.0	22.92	5.846	0.0	25.755	6.648	0.0	82.913	1.996	0.0	77.21	2.766	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.124	0.0
228	11754	11755	SN	1	0.0	22.92	5.846	0.0	25.755	6.648	0.0	82.913	1.996	0.0	77.21	2.766	0.0	1.426	0.0	0.0	1.768	0.0	0.0	1.837	0.0	0.0	2.124	0.0
229	11754	11755	SN	1	0.0	31.06	12.617	0.0	23.896	13.402	0.0	129.972	9.293	0.0	37.717	11.862	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
230	11754	11755	SN	1	0.0	31.06	12.617	0.0	23.896	13.402	0.0	129.972	9.293	0.0	37.717	11.862	0.0	1.439	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
231	11755	11756	NS	1	0.0	157.514	6.535	0.0	24.117	7.644	0.0	354.943	3.018	0.0	13.021	3.92	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
232	11755	11756	NS	1	0.0	157.514	6.18	0.0	24.117	7.654	0.0	354.943	2.725	0.0	76.405	3.949	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
233	11755	11756	NS	1	0.0	157.514	6.178	0.0	24.117	7.654	0.0	354.943	2.727	0.0	76.416	3.949	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.139	0.0
234	11755	11756	NS	1	0.0	77.566	10.727	0.0	29.224	14.486	0.0	354.943	11.938	0.0	14.449	13.148	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.822	0.0	0.0	2.138	0.0
235	11755	11756	NS	1	0.0	77.566	10.669	0.0	31.976	15.259	0.0	354.943	11.212	0.0	72.401	14.117	0.0	1.397	0.0	0.0	1.784	0.0	0.0	1.822	0.0	0.0	2.138	0.0
236	11755	11756	SN	1	0.0	22.937	6.047	0.0	25.755	6.727	0.0	142.265	2.186	0.0	263.62	2.76	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
237	11755	11756	SN	1	0.0	22.937	5.804	0.0	25.755	6.635	0.0	142.265	1.996	0.0	263.62	2.751	0.0	1.428	0.0	0.0	1.769	0.0	0.0	1.836	0.0	0.0	2.124	0.0
238	11755	11756	SN	1	0.0	22.937	5.806	0.0	25.755	6.644	0.0	142.237	1.996	0.0	67.084	2.748	0.0	1.427	0.0	0.0	1.768	0.0	0.0	1.835	0.0	0.0	2.124	0.0
239	11755	11756	SN	1	0.0	31.772	12.602	0.0	23.891	12.981	0.0	136.645	10.019	0.0	75.845	10.99	0.0	1.441	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
240	11755	11756	SN	1	0.0	31.772	12.514	0.0	23.891	13.415	0.0	136.645	9.288	0.0	75.845	11.727	0.0	1.441	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0
241	11755	11756	SN	1	0.0	31.766	12.514	0.0	23.891	13.394	0.0	136.629	9.288	0.0	40.389	11.699	0.0	1.44	0.0	0.0	1.77	0.0	0.0	1.822	0.0	0.0	2.123	0.0

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

Normal
Alarming
Deviations
High Errors