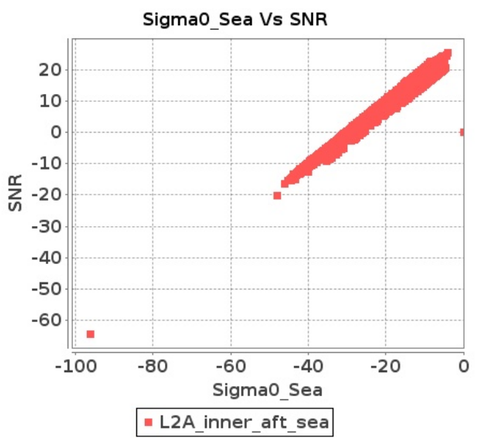
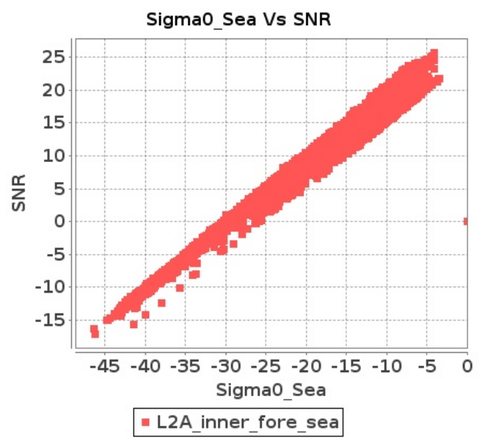
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 13-JAN-2017 To 14-JAN-2017

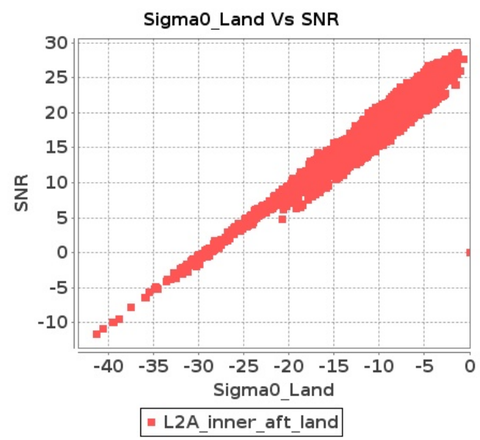
Inner Sea Aft Sigma0VsSNR



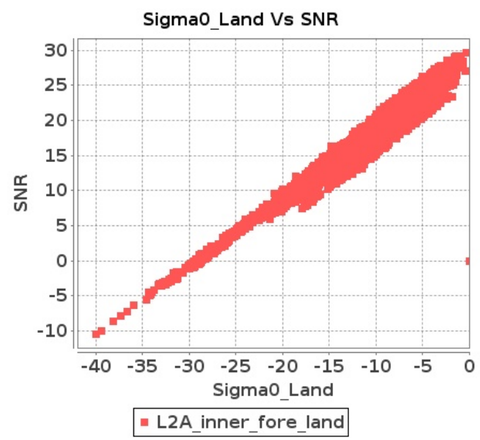
Inner Sea Fore Sigma0VsSNR



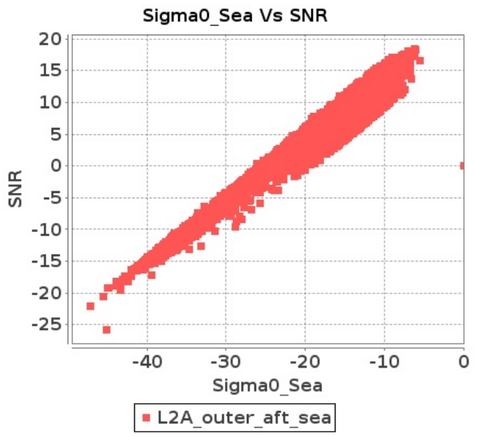
Inner Land Aft Sigma0VsSNR



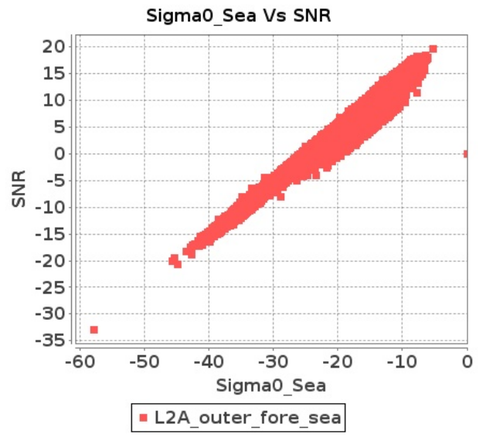
Inner Land Fore Sigma0VsSNR



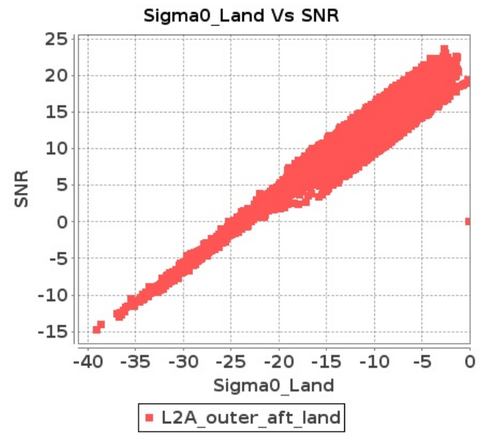
Outer Sea Aft Sigma0VsSNR



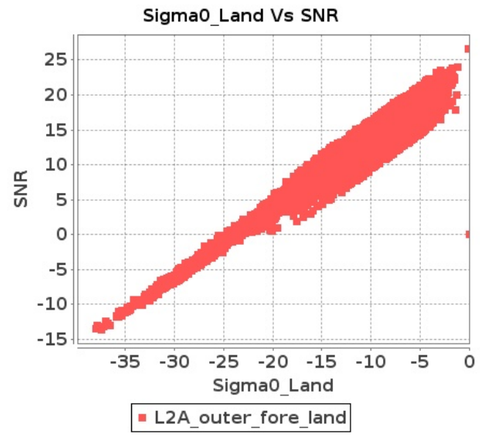
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 13-JAN-2017 To 14-JAN-2017

					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	1578	1579	SN	1	0.0	48.557	1.249	0.0	47.532	1.535	0.0	44.314	1.463	0.0	46.744	2.291	0.0	49.708	1.195	0.0	46.891	1.297	0.0	44.315	1.363	0.0	46.304	1.442
2	1578	1579	SN	1	0.0	55.802	4.339	0.0	49.057	5.047	0.0	42.318	4.03	0.0	48.348	6.177	0.0	55.968	4.112	0.0	48.522	4.544	0.0	43.039	3.958	0.0	47.378	4.286
3	1578	1579	SN	1	0.0	55.802	4.339	0.0	49.057	5.047	0.0	42.318	4.03	0.0	48.348	6.177	0.0	55.968	4.112	0.0	48.522	4.544	0.0	43.039	3.958	0.0	47.378	4.286
4	1578	1579	SN	1	0.0	48.557	1.249	0.0	47.532	1.535	0.0	44.314	1.463	0.0	46.744	2.291	0.0	49.708	1.195	0.0	46.891	1.297	0.0	44.315	1.363	0.0	46.304	1.442
5	1579	1580	SN	1	0.0	49.69	4.077	0.0	55.957	4.863	0.0	48.384	3.218	0.0	53.693	4.579	0.0	51.804	3.976	0.0	55.399	4.061	0.0	50.014	2.998	0.0	52.287	3.355
6	1579	1580	NS	1	0.0	75.814	9.173	0.0	61.413	10.09	0.0	54.239	6.253	0.0	59.963	9.233	0.0	75.26	8.895	0.0	61.804	8.656	0.0	53.756	6.353	0.0	59.246	6.466
7	1579	1580	SN	1	0.0	45.244	1.152	0.0	51.068	1.262	0.0	44.721	0.976	0.0	50.472	1.382	0.0	46.993	1.118	0.0	49.789	1.057	0.0	47.394	0.881	0.0	50.52	0.949
8	1579	1580	NS	1	0.0	53.69	2.917	0.0	49.843	2.914	0.0	53.249	1.87	0.0	48.03	2.922	0.0	55.853	2.807	0.0	49.119	2.326	0.0	53.502	1.867	0.0	45.168	1.798
9	1579	1580	SN	1	0.0	49.69	4.077	0.0	55.957	4.863	0.0	48.384	3.218	0.0	53.693	4.579	0.0	51.804	3.976	0.0	55.399	4.061	0.0	50.014	2.998	0.0	52.287	3.355
10	1579	1580	NS	1	0.0	75.814	9.173	0.0	61.413	10.09	0.0	54.239	6.253	0.0	59.963	9.233	0.0	75.26	8.895	0.0	61.804	8.656	0.0	53.756	6.353	0.0	59.246	6.466
11	1579	1580	SN	1	0.0	45.244	1.152	0.0	51.068	1.262	0.0	44.721	0.976	0.0	50.472	1.382	0.0	46.993	1.118	0.0	49.789	1.057	0.0	47.394	0.881	0.0	50.52	0.949
12	1579	1580	NS	1	0.0	53.69	2.917	0.0	49.843	2.914	0.0	53.249	1.87	0.0	48.03	2.922	0.0	55.853	2.807	0.0	49.119	2.326	0.0	53.502	1.867	0.0	45.168	1.798
13	1580	1581	NS	1	0.0	48.698	7.253	0.0	57.719	7.576	0.0	51.917	5.855	0.0	47.774	7.313	0.0	49.378	7.304	0.0	56.847	7.618	0.0	54.087	6.431	0.0	46.628	6.189
14	1580	1581	NS	1	0.0	48.698	7.253	0.0	57.719	7.576	0.0	51.917	5.855	0.0	47.774	7.313	0.0	49.378	7.304	0.0	56.847	7.618	0.0	54.087	6.431	0.0	46.628	6.189
15	1580	1581	SN	1	0.0	54.923	2.652	0.0	59.143	3.131	0.0	53.797	2.507	0.0	50.794	3.607	0.0	56.952	2.867	0.0	56.125	2.749	0.0	53.849	2.893	0.0	48.208	2.992
16	1580	1581	SN	1	0.0	58.651	7.511	0.0	55.895	8.99	0.0	51.458	7.242	0.0	49.864	9.34	0.0	60.002	7.747	0.0	53.287	8.511	0.0	52.024	8.166	0.0	48.966	8.034
17	1580	1581	SN	1	0.0	58.651	7.511	0.0	55.895	8.99	0.0	51.458	7.242	0.0	49.864	9.34	0.0	60.002	7.747	0.0	53.287	8.511	0.0	52.024	8.166	0.0	48.966	8.034
18	1580	1581	SN	1	0.0	54.923	2.652	0.0	59.143	3.131	0.0	53.797	2.507	0.0	50.794	3.607	0.0	56.952	2.867	0.0	56.125	2.749	0.0	53.849	2.893	0.0	48.208	2.992
19	1580	1581	NS	1	0.0	54.789	2.158	0.0	53.22	2.53	0.0	47.33	1.846	0.0	50.528	2.583	0.0	52.745	2.267	0.0	52.171	2.335	0.0	46.592	2.089	0.0	56.086	2.119
20	1580	1581	NS	1	0.0	54.789	2.158	0.0	53.22	2.53	0.0	47.33	1.846	0.0	50.528	2.583	0.0	52.745	2.267	0.0	52.171	2.335	0.0	46.592	2.089	0.0	56.086	2.119
21	1581	1582	SN	1	0.0	55.302	6.951	0.0	52.745	8.432	0.0	47.259	6.422	0.0	45.298	8.703	0.0	57.431	7.246	0.0	55.96	8.262	0.0	49.542	7.324	0.0	46.903	7.631
22	1581	1582	NS	1	0.0	51.97	1.826	0.0	49.085	2.419	0.0	44.619	1.604	0.0	48.416	2.778	0.0	52.252	1.917	0.0	47.482	2.23	0.0	44.759	1.771	0.0	43.717	1.992
23	1581	1582	NS	1	0.0	49.761	6.082	0.0	67.083	7.327	0.0	49.273	5.058	0.0	44.953	7.252	0.0	52.007	5.997	0.0	66.476	6.871	0.0	52.384	5.314	0.0	48.315	5.88
24	1581	1582	SN	1	0.0	45.052	2.096	0.0	49.495	2.82	0.0	60.42	2.208	0.0	51.122	3.369	0.0	47.085	2.349	0.0	49.118	2.665	0.0	61.717	2.501	0.0	50.119	2.75
25	1581	1582	SN	1	0.0	45.052	2.096	0.0	49.495	2.82	0.0	60.42	2.208	0.0	51.122	3.369	0.0	47.085	2.349	0.0	49.118	2.665	0.0	61.717	2.501	0.0	50.119	2.75
26	1581	1582	NS	1	0.0	49.761	6.082	0.0	67.083	7.327	0.0	49.273	5.058	0.0	44.953	7.252	0.0	52.007	5.997	0.0	66.476	6.871	0.0	52.384	5.314	0.0	48.315	5.88
27	1581	1582	SN	1	0.0	55.302	6.951	0.0	52.745	8.432	0.0	47.259	6.422	0.0	45.298	8.703	0.0	57.431	7.246	0.0	55.96	8.262	0.0	49.542	7.324	0.0	46.903	7.631
28	1581	1582	NS	1	0.0	51.97	1.826	0.0	49.085	2.419	0.0	44.619	1.604	0.0	48.416	2.778	0.0	52.252	1.917	0.0	47.482	2.23	0.0	44.759	1.771	0.0	43.717	1.992
29	1582	1583	SN	1	0.0	52.516	5.78	0.0	55.293	6.992	0.0	46.483	5.4	0.0	44.032	7.991	0.0	50.661	5.451	0.0	55.505	5.73	0.0	46.636	5.236	0.0	43.948	5.711
30	1582	1583	NS	1	0.0	46.452	6.668	0.0	52.535	7.717	0.0	47.894	5.191	0.0	63.551	6.621	0.0	47.78	6.803	0.0	51.404	7.202	0.0	49.88	5.624	0.0	58.437	5.206
31	1582	1583	NS	1	0.0	48.658	1.887	0.0	53.358	2.102	0.0	45.33	1.566	0.0	50.407	2.205	0.0	50.438	2.009	0.0	51.952	1.838	0.0	52.331	1.701	0.0	47.703	1.655

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	1582	1583	NS	1	0.0	46.452	6.668	0.0	52.535	7.717	0.0	47.894	5.191	0.0	63.551	6.621	0.0	47.78	6.803	0.0	51.404	7.202	0.0	49.88	5.624	0.0	58.437	5.206
33	1582	1583	SN	1	0.0	49.267	1.838	0.0	59.94	2.304	0.0	45.383	1.887	0.0	43.381	2.945	0.0	46.378	1.684	0.0	59.12	1.817	0.0	45.92	1.795	0.0	41.958	1.886
34	1582	1583	SN	1	0.0	49.267	1.838	0.0	59.94	2.304	0.0	45.383	1.887	0.0	43.381	2.945	0.0	46.378	1.684	0.0	59.12	1.817	0.0	45.92	1.795	0.0	41.958	1.886
35	1582	1583	SN	1	0.0	52.516	5.78	0.0	55.293	6.992	0.0	46.483	5.4	0.0	44.032	7.991	0.0	50.661	5.451	0.0	55.505	5.73	0.0	46.636	5.236	0.0	43.948	5.711
36	1582	1583	NS	1	0.0	48.658	1.887	0.0	53.358	2.102	0.0	45.33	1.566	0.0	50.407	2.205	0.0	50.438	2.009	0.0	51.952	1.838	0.0	52.331	1.701	0.0	47.703	1.655
37	1583	1584	SN	1	0.0	50.802	2.033	0.0	47.686	2.336	0.0	45.343	2.075	0.0	52.364	3.31	0.0	48.783	1.974	0.0	48.703	1.942	0.0	47.582	2.175	0.0	55.858	2.326
38	1583	1584	NS	1	0.0	57.098	1.186	0.0	47.484	1.272	0.0	47.505	1.045	0.0	51.051	1.852	0.0	56.494	1.207	0.0	52.934	1.118	0.0	51.428	1.022	0.0	56.84	1.197
39	1583	1584	SN	1	0.0	50.802	2.033	0.0	47.686	2.336	0.0	45.343	2.075	0.0	52.364	3.31	0.0	48.783	1.974	0.0	48.703	1.942	0.0	47.582	2.175	0.0	55.858	2.326
40	1583	1584	NS	1	0.0	57.098	1.186	0.0	47.484	1.272	0.0	47.505	1.045	0.0	51.051	1.852	0.0	56.494	1.207	0.0	52.934	1.118	0.0	51.428	1.022	0.0	56.84	1.197
41	1583	1584	NS	1	0.0	46.792	4.178	0.0	50.508	4.705	0.0	56.806	3.282	0.0	46.541	5.112	0.0	44.764	4.043	0.0	48.584	4.056	0.0	54.146	3.211	0.0	47.354	3.783
42	1583	1584	SN	1	0.0	47.784	6.489	0.0	52.275	7.94	0.0	53.945	5.556	0.0	59.128	8.349	0.0	51.376	6.615	0.0	52.951	6.875	0.0	58.104	5.954	0.0	62.228	6.26
43	1583	1584	SN	1	0.0	47.784	6.489	0.0	52.275	7.94	0.0	53.945	5.556	0.0	59.128	8.349	0.0	51.376	6.615	0.0	52.951	6.875	0.0	58.104	5.954	0.0	62.228	6.26
44	1583	1584	NS	1	0.0	46.792	4.178	0.0	50.508	4.705	0.0	56.806	3.282	0.0	46.541	5.112	0.0	44.764	4.043	0.0	48.584	4.056	0.0	54.146	3.211	0.0	47.354	3.783
45	1584	1585	SN	1	0.0	58.891	10.407	0.0	58.187	11.754	0.0	55.879	8.569	0.0	60.171	11.363	0.0	59.837	10.238	0.0	55.415	10.6	0.0	56.484	9.073	0.0	62.83	8.955
46	1584	1585	NS	1	0.0	65.717	5.582	0.0	53.037	6.477	0.0	47.615	4.729	0.0	55.149	6.685	0.0	64.851	5.397	0.0	52.816	5.381	0.0	49.491	4.964	0.0	52.566	4.395
47	1584	1585	NS	1	0.0	65.717	5.582	0.0	53.037	6.477	0.0	47.615	4.729	0.0	55.149	6.685	0.0	64.851	5.397	0.0	52.816	5.381	0.0	49.491	4.964	0.0	52.566	4.395
48	1584	1585	SN	1	0.0	55.242	3.369	0.0	57.276	3.631	0.0	47.79	2.706	0.0	56.959	3.999	0.0	56.861	3.253	0.0	55.415	3.154	0.0	48.466	2.841	0.0	58.978	2.981
49	1584	1585	SN	1	0.0	58.891	10.407	0.0	58.187	11.754	0.0	55.879	8.569	0.0	60.171	11.363	0.0	59.837	10.238	0.0	55.415	10.6	0.0	56.484	9.073	0.0	62.83	8.955
50	1584	1585	NS	1	0.0	50.85	1.622	0.0	49.88	1.918	0.0	48.358	1.65	0.0	55.004	2.615	0.0	48.585	1.596	0.0	51.357	1.613	0.0	54.718	1.713	0.0	50.006	1.571
51	1584	1585	NS	1	0.0	50.85	1.622	0.0	49.88	1.918	0.0	48.358	1.65	0.0	55.004	2.615	0.0	48.585	1.596	0.0	51.357	1.613	0.0	54.718	1.713	0.0	50.006	1.571
52	1584	1585	SN	1	0.0	55.242	3.369	0.0	57.276	3.631	0.0	47.79	2.706	0.0	56.959	3.999	0.0	56.861	3.253	0.0	55.415	3.154	0.0	48.466	2.841	0.0	58.978	2.981
53	1585	1586	NS	1	0.0	59.238	1.595	0.0	51.164	2.166	0.0	43.765	1.755	0.0	48.712	2.925	0.0	60.649	1.549	0.0	54.175	1.652	0.0	46.723	1.652	0.0	48.08	1.667
54	1585	1586	NS	1	0.0	59.238	1.595	0.0	51.164	2.166	0.0	43.765	1.755	0.0	48.712	2.925	0.0	60.649	1.549	0.0	54.175	1.652	0.0	46.723	1.652	0.0	48.08	1.667
55	1585	1586	NS	1	0.0	46.201	5.062	0.0	49.852	7.171	0.0	49.622	5.292	0.0	45.384	7.809	0.0	46.506	4.91	0.0	52.939	5.965	0.0	51.876	5.093	0.0	42.016	4.836
56	1585	1586	SN	1	0.0	55.166	2.115	0.0	47.422	2.456	0.0	45.753	1.869	0.0	49.164	2.543	0.0	57.934	2.224	0.0	46.315	2.183	0.0	45.948	1.991	0.0	49.069	1.92
57	1585	1586	SN	1	0.0	55.166	2.115	0.0	47.422	2.456	0.0	45.753	1.869	0.0	49.164	2.543	0.0	57.934	2.224	0.0	46.315	2.183	0.0	45.948	1.991	0.0	49.069	1.92
58	1585	1586	NS	1	0.0	46.201	5.062	0.0	49.852	7.171	0.0	49.622	5.292	0.0	45.384	7.809	0.0	46.506	4.91	0.0	52.939	5.965	0.0	51.876	5.093	0.0	42.016	4.836
59	1585	1586	SN	1	0.0	58.535	6.772	0.0	54.131	8.442	0.0	51.424	5.852	0.0	50.684	7.512	0.0	59.707	6.814	0.0	51.357	7.939	0.0	54.135	6.264	0.0	48.286	6.217
60	1585	1586	SN	1	0.0	58.535	6.772	0.0	54.131	8.442	0.0	51.424	5.852	0.0	50.684	7.512	0.0	59.707	6.814	0.0	51.357	7.939	0.0	54.135	6.264	0.0	48.286	6.217
61	1586	1587	SN	1	0.0	59.337	6.243	0.0	56.79	6.631	0.0	59.468	5.335	0.0	60.184	6.532	0.0	55.939	6.024	0.0	60.434	5.844	0.0	56.01	5.356	0.0	57.001	5.191
62	1586	1587	NS	1	0.0	53.543	6.274	0.0	46.439	6.949	0.0	58.494	5.248	0.0	50.544	6.549	0.0	55.219	6.249	0.0	46.31	6.181	0.0	57.774	5.617	0.0	47.852	5.226
63	1586	1587	SN	1	0.0	48.073	2.012	0.0	54.708	1.917	0.0	61.396	1.69	0.0	60.01	2.27	0.0	47.598	1.98	0.0	50.595	1.631	0.0	57.342	1.76	0.0	57.279	1.655
64	1586	1587	NS	1	0.0	50.37	1.664	0.0	46.65	1.936	0.0	60.4	1.573	0.0	51.582	2.218	0.0	48.454	1.801	0.0	49.783	1.677	0.0	57.659	1.742	0.0	51.163	1.801
65	1586	1587	NS	1	0.0	53.543	6.274	0.0	46.439	6.949	0.0	58.494	5.248	0.0	50.544	6.549	0.0	55.219	6.249	0.0	46.31	6.181	0.0	57.774	5.617	0.0	47.852	5.226
66	1586	1587	SN	1	0.0	59.337	6.243	0.0	56.79	6.631	0.0	59.468	5.335	0.0	60.184	6.532	0.0	55.939	6.024	0.0	60.434	5.844	0.0	56.01	5.356	0.0	57.001	5.191
67	1586	1587	SN	1	0.0	48.073	2.012	0.0	54.708	1.917	0.0	61.396	1.69	0.0	60.01	2.27	0.0	47.598	1.98	0.0	50.595	1.631	0.0	57.342	1.76	0.0	57.279	1.655

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	1586	1587	NS	1	0.0	50.37	1.664	0.0	46.65	1.936	0.0	60.4	1.573	0.0	51.582	2.218	0.0	48.454	1.801	0.0	49.783	1.677	0.0	57.659	1.742	0.0	51.163	1.801
69	1587	1588	SN	1	0.0	53.817	2.098	0.0	46.159	2.353	0.0	46.673	1.83	0.0	48.888	2.67	0.0	57.067	2.222	0.0	46.467	2.243	0.0	49.025	2.11	0.0	49.105	2.229
70	1587	1588	NS	1	0.0	55.641	6.67	0.0	51.452	7.964	0.0	53.387	5.601	0.0	50.969	8.259	0.0	53.601	6.78	0.0	51.446	6.942	0.0	55.876	6.006	0.0	49.239	6.139
71	1587	1588	NS	1	0.0	55.641	6.67	0.0	51.452	7.964	0.0	53.387	5.601	0.0	50.969	8.259	0.0	53.601	6.78	0.0	51.446	6.942	0.0	55.876	6.006	0.0	49.239	6.139
72	1587	1588	NS	1	0.0	55.0	2.121	0.0	45.279	2.295	0.0	50.674	2.048	0.0	56.433	2.814	0.0	51.195	2.066	0.0	45.317	2.048	0.0	49.669	2.133	0.0	54.195	1.942
73	1587	1588	SN	1	0.0	56.817	6.654	0.0	51.159	7.18	0.0	53.047	5.377	0.0	54.884	7.494	0.0	57.177	6.865	0.0	56.077	6.639	0.0	55.044	6.073	0.0	54.286	6.41
74	1587	1588	NS	1	0.0	55.0	2.121	0.0	45.279	2.295	0.0	50.674	2.048	0.0	56.433	2.814	0.0	51.195	2.066	0.0	45.317	2.048	0.0	49.669	2.133	0.0	54.195	1.942
75	1587	1588	SN	1	0.0	56.817	6.654	0.0	51.159	7.18	0.0	53.047	5.377	0.0	54.884	7.494	0.0	57.177	6.865	0.0	56.077	6.639	0.0	55.044	6.073	0.0	54.286	6.41
76	1587	1588	SN	1	0.0	53.817	2.098	0.0	46.159	2.353	0.0	46.673	1.83	0.0	48.888	2.67	0.0	57.067	2.222	0.0	46.467	2.243	0.0	49.025	2.11	0.0	49.105	2.229
77	1588	1589	NS	1	0.0	53.443	5.288	0.0	49.521	6.14	0.0	48.791	4.849	0.0	57.487	7.12	0.0	58.475	5.321	0.0	49.459	5.254	0.0	48.589	4.927	0.0	56.306	4.915
78	1588	1589	SN	1	0.0	47.347	2.176	0.0	51.264	2.395	0.0	51.903	2.13	0.0	49.747	2.971	0.0	47.271	2.201	0.0	52.331	2.06	0.0	52.41	2.25	0.0	50.194	2.216
79	1588	1589	SN	1	0.0	53.537	6.866	0.0	54.696	7.679	0.0	59.439	5.988	0.0	58.009	8.007	0.0	52.842	6.731	0.0	52.591	6.749	0.0	58.484	6.371	0.0	53.967	6.574
80	1588	1589	NS	1	0.0	49.08	1.527	0.0	52.337	1.959	0.0	59.521	1.697	0.0	51.797	2.632	0.0	51.252	1.521	0.0	55.263	1.616	0.0	59.398	1.727	0.0	49.605	1.723
81	1588	1589	SN	1	0.0	53.537	6.866	0.0	54.696	7.679	0.0	59.439	5.988	0.0	58.009	8.007	0.0	52.842	6.731	0.0	52.591	6.749	0.0	58.484	6.371	0.0	53.967	6.574
82	1588	1589	NS	1	0.0	49.08	1.527	0.0	52.337	1.959	0.0	59.521	1.697	0.0	51.797	2.632	0.0	51.252	1.521	0.0	55.263	1.616	0.0	59.398	1.727	0.0	49.605	1.723
83	1588	1589	NS	1	0.0	53.443	5.288	0.0	49.521	6.14	0.0	48.791	4.849	0.0	57.487	7.12	0.0	58.475	5.321	0.0	49.459	5.254	0.0	48.589	4.927	0.0	56.306	4.915
84	1588	1589	SN	1	0.0	47.347	2.176	0.0	51.264	2.395	0.0	51.903	2.13	0.0	49.747	2.971	0.0	47.271	2.201	0.0	52.331	2.06	0.0	52.41	2.25	0.0	50.194	2.216
85	1589	1590	NS	1	0.0	49.912	2.164	0.0	52.01	2.593	0.0	57.689	1.961	0.0	54.895	3.117	0.0	51.795	2.26	0.0	54.755	2.418	0.0	62.662	2.218	0.0	54.103	2.261
86	1589	1590	SN	1	0.0	49.0	7.532	0.0	52.279	8.017	0.0	46.88	6.3	0.0	48.183	7.651	0.0	47.647	7.624	0.0	50.705	7.18	0.0	46.069	6.151	0.0	50.855	5.875
87	1589	1590	SN	1	0.0	49.0	7.532	0.0	52.279	8.017	0.0	46.88	6.3	0.0	48.183	7.651	0.0	47.647	7.624	0.0	50.705	7.18	0.0	46.069	6.151	0.0	50.855	5.875
88	1589	1590	NS	1	0.0	60.567	6.559	0.0	52.199	8.156	0.0	51.563	5.637	0.0	52.924	8.016	0.0	61.613	7.031	0.0	50.931	7.465	0.0	52.465	6.134	0.0	55.135	6.437
89	1589	1590	SN	1	0.0	43.621	2.159	0.0	52.208	2.1	0.0	48.192	1.901	0.0	59.402	2.353	0.0	42.825	2.18	0.0	55.316	1.881	0.0	44.544	1.841	0.0	54.556	1.756
90	1589	1590	SN	1	0.0	43.621	2.159	0.0	52.208	2.1	0.0	48.192	1.901	0.0	59.402	2.353	0.0	42.825	2.18	0.0	55.316	1.881	0.0	44.544	1.841	0.0	54.556	1.756
91	1589	1590	NS	1	0.0	60.567	6.559	0.0	52.199	8.156	0.0	51.563	5.637	0.0	52.924	8.016	0.0	61.613	7.031	0.0	50.931	7.465	0.0	52.465	6.134	0.0	55.135	6.437
92	1589	1590	NS	1	0.0	49.912	2.164	0.0	52.01	2.593	0.0	57.689	1.961	0.0	54.895	3.117	0.0	51.795	2.26	0.0	54.755	2.418	0.0	62.662	2.218	0.0	54.103	2.261
93	1590	1591	SN	1	0.0	48.71	0.774	0.0	47.96	0.946	0.0	47.445	0.805	0.0	45.213	1.393	0.0	47.142	0.732	0.0	48.519	0.79	0.0	50.661	0.713	0.0	42.01	0.94
94	1590	1591	NS	1	0.0	53.914	3.193	0.0	53.392	4.386	0.0	47.598	3.738	0.0	51.413	6.11	0.0	52.413	2.806	0.0	54.292	3.526	0.0	50.608	3.468	0.0	47.234	4.225
95	1590	1591	SN	1	0.0	55.294	2.773	0.0	49.212	3.806	0.0	48.614	2.729	0.0	49.167	4.13	0.0	56.012	2.689	0.0	45.768	3.248	0.0	45.01	2.225	0.0	46.388	2.931
96	1590	1591	NS	1	0.0	44.26	1.02	0.0	45.039	1.627	0.0	39.405	1.514	0.0	52.7	2.491	0.0	46.343	0.929	0.0	48.106	1.256	0.0	40.131	1.313	0.0	49.854	1.626
97	1590	1591	NS	1	0.0	53.914	3.193	0.0	53.392	4.386	0.0	47.598	3.738	0.0	51.413	6.11	0.0	52.413	2.806	0.0	54.292	3.526	0.0	50.608	3.468	0.0	47.234	4.225
98	1590	1591	SN	1	0.0	48.71	0.774	0.0	47.96	0.946	0.0	47.445	0.805	0.0	45.213	1.393	0.0	47.142	0.732	0.0	48.519	0.79	0.0	50.661	0.713	0.0	42.01	0.94
99	1590	1591	SN	1	0.0	55.294	2.773	0.0	49.212	3.806	0.0	48.614	2.729	0.0	49.167	4.13	0.0	56.012	2.689	0.0	45.768	3.248	0.0	45.01	2.225	0.0	46.388	2.931
100	1590	1591	NS	1	0.0	44.26	1.02	0.0	45.039	1.627	0.0	39.405	1.514	0.0	52.7	2.491	0.0	46.343	0.929	0.0	48.106	1.256	0.0	40.131	1.313	0.0	49.854	1.626
101	1591	1592	NS	1	0.0	49.046	2.308	0.0	53.893	2.642	0.0	52.177	2.047	0.0	47.318	2.942	0.0	49.046	2.211	0.0	52.197	2.316	0.0	57.662	2.051	0.0	49.142	2.119
102	1591	1592	SN	1	0.0	62.389	5.891	0.0	53.543	7.487	0.0	51.49	5.167	0.0	51.93	7.774	0.0	61.756	5.908	0.0	54.452	6.667	0.0	46.312	5.202	0.0	51.472	5.663
103	1591	1592	SN	1	0.0	62.389	5.891	0.0	53.543	7.487	0.0	51.49	5.167	0.0	51.93	7.774	0.0	61.756	5.908	0.0	54.452	6.667	0.0	46.312	5.202	0.0	51.472	5.663

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	1591	1592	SN	1	0.0	51.743	1.968	0.0	51.52	2.495	0.0	58.8	1.844	0.0	49.824	2.878	0.0	55.193	1.868	0.0	50.619	2.181	0.0	53.816	1.835	0.0	56.759	1.944
105	1591	1592	NS	1	0.0	57.988	7.211	0.0	48.898	7.938	0.0	44.532	5.484	0.0	45.315	7.754	0.0	57.722	7.219	0.0	49.82	7.154	0.0	44.555	5.754	0.0	43.603	6.103
106	1591	1592	NS	1	0.0	49.046	2.308	0.0	53.893	2.642	0.0	52.177	2.047	0.0	47.318	2.942	0.0	49.046	2.211	0.0	52.197	2.316	0.0	57.662	2.051	0.0	49.142	2.119
107	1591	1592	NS	1	0.0	57.988	7.211	0.0	48.898	7.938	0.0	44.532	5.484	0.0	45.315	7.754	0.0	57.722	7.219	0.0	49.82	7.154	0.0	44.555	5.754	0.0	43.603	6.103
108	1591	1592	SN	1	0.0	51.743	1.968	0.0	51.52	2.495	0.0	58.8	1.844	0.0	49.824	2.878	0.0	55.193	1.868	0.0	50.619	2.181	0.0	53.816	1.835	0.0	56.759	1.944
109	1592	1593	NS	1	0.0	49.864	2.616	0.0	49.031	3.184	0.0	59.555	2.409	0.0	50.476	3.157	0.0	50.561	2.656	0.0	48.475	2.979	0.0	64.249	2.651	0.0	51.808	2.506
110	1592	1593	SN	1	0.0	47.598	1.683	0.0	48.95	2.444	0.0	44.948	1.649	0.0	44.688	2.957	0.0	50.977	1.627	0.0	50.682	1.883	0.0	50.169	1.656	0.0	46.873	1.962
111	1592	1593	SN	1	0.0	48.919	5.71	0.0	49.498	7.429	0.0	51.0	4.574	0.0	46.809	7.831	0.0	52.473	5.382	0.0	50.682	6.252	0.0	54.341	4.538	0.0	51.802	5.52
112	1592	1593	NS	1	0.0	61.034	8.866	0.0	59.417	10.852	0.0	54.719	7.299	0.0	52.208	9.7	0.0	61.361	9.056	0.0	58.947	10.111	0.0	55.549	8.163	0.0	51.142	8.554
113	1592	1593	NS	1	0.0	49.864	2.616	0.0	49.031	3.184	0.0	59.555	2.409	0.0	50.476	3.157	0.0	50.561	2.656	0.0	48.475	2.979	0.0	64.249	2.651	0.0	51.808	2.506
114	1592	1593	SN	1	0.0	48.919	5.71	0.0	49.498	7.429	0.0	51.0	4.574	0.0	46.809	7.831	0.0	52.473	5.382	0.0	50.682	6.252	0.0	54.341	4.538	0.0	51.802	5.52
115	1592	1593	SN	1	0.0	47.598	1.683	0.0	48.95	2.444	0.0	44.948	1.649	0.0	44.688	2.957	0.0	50.977	1.627	0.0	50.682	1.883	0.0	50.169	1.656	0.0	46.873	1.962
116	1592	1593	NS	1	0.0	61.034	8.866	0.0	59.417	10.852	0.0	54.719	7.299	0.0	52.208	9.7	0.0	61.361	9.056	0.0	58.947	10.111	0.0	55.549	8.163	0.0	51.142	8.554
117	1593	1594	NS	1	0.0	50.5	3.196	0.0	52.638	3.007	0.0	53.522	2.6	0.0	49.761	3.169	0.0	51.765	3.293	0.0	50.36	2.872	0.0	54.821	2.921	0.0	50.572	2.533
118	1593	1594	NS	1	0.0	50.5	3.196	0.0	52.638	3.007	0.0	53.522	2.6	0.0	49.761	3.169	0.0	51.765	3.293	0.0	50.36	2.872	0.0	54.821	2.921	0.0	50.572	2.533
119	1593	1594	SN	1	0.0	41.767	0.915	0.0	49.776	0.978	0.0	45.377	1.032	0.0	46.608	1.385	0.0	40.649	0.814	0.0	53.732	0.727	0.0	48.286	0.925	0.0	41.031	0.9
120	1593	1594	SN	1	0.0	52.61	3.144	0.0	51.628	3.369	0.0	45.261	2.85	0.0	44.668	3.925	0.0	52.159	3.136	0.0	50.917	2.608	0.0	43.283	2.886	0.0	40.948	2.641
121	1593	1594	NS	1	0.0	55.588	10.026	0.0	58.317	10.39	0.0	54.391	8.228	0.0	49.629	9.501	0.0	55.573	10.481	0.0	59.114	9.774	0.0	53.779	8.86	0.0	54.324	8.143
122	1593	1594	SN	1	0.0	52.61	3.144	0.0	51.628	3.369	0.0	45.261	2.85	0.0	44.668	3.925	0.0	52.159	3.136	0.0	50.917	2.608	0.0	43.283	2.886	0.0	40.948	2.641
123	1593	1594	NS	1	0.0	55.588	10.026	0.0	58.317	10.39	0.0	54.391	8.228	0.0	49.629	9.501	0.0	55.573	10.481	0.0	59.114	9.774	0.0	53.779	8.86	0.0	54.324	8.143
124	1593	1594	SN	1	0.0	41.767	0.915	0.0	49.776	0.978	0.0	45.377	1.032	0.0	46.608	1.385	0.0	40.649	0.814	0.0	53.732	0.727	0.0	48.286	0.925	0.0	41.031	0.9
125	1594	1595	SN	1	0.0	53.775	2.049	0.0	55.192	2.247	0.0	55.134	1.741	0.0	54.739	2.422	0.0	54.591	2.057	0.0	53.436	1.933	0.0	58.031	1.865	0.0	49.609	1.825
126	1594	1595	NS	1	0.0	54.623	6.158	0.0	61.168	6.507	0.0	52.346	5.016	0.0	59.31	6.218	0.0	53.664	6.344	0.0	63.005	6.102	0.0	56.551	5.62	0.0	62.547	5.286
127	1594	1595	NS	1	0.0	49.974	1.934	0.0	51.693	1.937	0.0	55.437	1.601	0.0	56.342	2.009	0.0	48.47	2.02	0.0	52.714	1.796	0.0	58.602	1.702	0.0	53.093	1.653
128	1594	1595	NS	1	0.0	54.623	6.158	0.0	61.168	6.507	0.0	52.346	5.016	0.0	59.31	6.218	0.0	53.664	6.344	0.0	63.005	6.102	0.0	56.551	5.62	0.0	62.547	5.286
129	1594	1595	NS	1	0.0	49.974	1.934	0.0	51.693	1.937	0.0	55.437	1.601	0.0	56.342	2.009	0.0	48.47	2.02	0.0	52.714	1.796	0.0	58.602	1.702	0.0	53.093	1.653
130	1594	1595	SN	1	0.0	61.103	6.904	0.0	51.945	7.726	0.0	60.308	5.509	0.0	61.424	6.792	0.0	64.197	6.685	0.0	53.182	7.049	0.0	60.546	5.708	0.0	60.774	5.508
131	1594	1595	SN	1	0.0	61.103	6.904	0.0	51.945	7.726	0.0	60.308	5.509	0.0	61.424	6.792	0.0	64.197	6.685	0.0	53.182	7.049	0.0	60.546	5.708	0.0	60.774	5.508
132	1594	1595	SN	1	0.0	53.775	2.049	0.0	55.192	2.247	0.0	55.134	1.741	0.0	54.739	2.422	0.0	54.591	2.057	0.0	53.436	1.933	0.0	58.031	1.865	0.0	49.609	1.825
133	1595	1596	NS	1	0.0	47.925	1.269	0.0	39.793	1.874	0.0	53.243	1.416	0.0	42.849	2.161	0.0	53.446	1.242	0.0	41.367	1.539	0.0	52.598	1.42	0.0	40.694	1.379
134	1595	1596	NS	1	0.0	52.578	4.26	0.0	45.279	5.965	0.0	56.014	4.226	0.0	46.063	6.049	0.0	52.82	3.999	0.0	43.095	5.113	0.0	52.546	4.255	0.0	46.119	4.199
135	1595	1596	SN	1	0.0	48.232	2.436	0.0	48.786	3.047	0.0	55.995	2.181	0.0	55.629	3.348	0.0	48.608	2.364	0.0	51.64	2.613	0.0	58.759	2.23	0.0	54.174	2.424
136	1595	1596	NS	1	0.0	52.578	4.26	0.0	45.279	5.965	0.0	56.014	4.226	0.0	46.063	6.049	0.0	52.82	3.999	0.0	43.095	5.113	0.0	52.546	4.255	0.0	46.119	4.199
137	1595	1596	NS	1	0.0	47.925	1.269	0.0	39.793	1.874	0.0	53.243	1.416	0.0	42.849	2.161	0.0	53.446	1.242	0.0	41.367	1.539	0.0	52.598	1.42	0.0	40.694	1.379
138	1595	1596	SN	1	0.0	48.232	2.436	0.0	48.786	3.047	0.0	55.995	2.181	0.0	55.629	3.348	0.0	48.608	2.364	0.0	51.64	2.613	0.0	58.759	2.23	0.0	54.174	2.424
139	1595	1596	SN	1	0.0	51.773	7.323	0.0	50.899	9.541	0.0	47.61	6.419	0.0	45.697	8.894	0.0	49.035	7.197	0.0	49.495	8.296	0.0	47.979	6.682	0.0	45.243	7.039

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	1595	1596	SN	1	0.0	51.773	7.323	0.0	50.899	9.541	0.0	47.61	6.419	0.0	45.697	8.894	0.0	49.035	7.197	0.0	49.495	8.296	0.0	47.979	6.682	0.0	45.243	7.039
141	1596	1597	NS	1	0.0	47.838	1.712	0.0	54.527	2.324	0.0	49.886	1.594	0.0	56.071	2.627	0.0	51.706	1.714	0.0	53.667	2.155	0.0	50.286	1.782	0.0	55.895	1.993
142	1596	1597	SN	1	0.0	57.067	2.309	0.0	50.452	2.806	0.0	56.172	2.12	0.0	45.855	3.12	0.0	57.517	2.446	0.0	48.888	2.652	0.0	58.97	2.317	0.0	46.763	2.479
143	1596	1597	NS	1	0.0	47.838	1.712	0.0	54.527	2.324	0.0	49.886	1.594	0.0	56.071	2.627	0.0	51.706	1.714	0.0	53.667	2.155	0.0	50.286	1.782	0.0	55.895	1.993
144	1596	1597	SN	1	0.0	57.067	2.309	0.0	50.452	2.806	0.0	56.172	2.12	0.0	45.855	3.12	0.0	57.517	2.446	0.0	48.888	2.652	0.0	58.97	2.317	0.0	46.763	2.479
145	1596	1597	NS	1	0.0	61.834	5.543	0.0	49.572	6.901	0.0	41.883	4.726	0.0	47.674	7.32	0.0	62.282	5.518	0.0	50.08	6.403	0.0	46.864	5.231	0.0	46.59	5.726
146	1596	1597	SN	1	0.0	50.947	7.072	0.0	58.373	8.139	0.0	60.056	6.162	0.0	49.456	8.604	0.0	50.422	7.653	0.0	57.984	7.733	0.0	65.188	6.773	0.0	46.419	7.056
147	1596	1597	SN	1	0.0	50.947	7.072	0.0	58.373	8.139	0.0	60.056	6.162	0.0	49.456	8.604	0.0	50.422	7.653	0.0	57.984	7.733	0.0	65.188	6.773	0.0	46.419	7.056
148	1596	1597	NS	1	0.0	61.834	5.543	0.0	49.572	6.901	0.0	41.883	4.726	0.0	47.674	7.32	0.0	62.282	5.518	0.0	50.08	6.403	0.0	46.864	5.231	0.0	46.59	5.726
149	1597	1598	SN	1	0.0	49.868	1.38	0.0	40.988	1.91	0.0	54.793	1.399	0.0	49.795	2.809	0.0	48.601	1.258	0.0	40.858	1.419	0.0	57.161	1.342	0.0	51.349	1.63
150	1597	1598	NS	1	0.0	55.07	3.782	0.0	49.024	4.184	0.0	61.151	2.934	0.0	45.341	4.504	0.0	55.582	3.639	0.0	44.154	3.627	0.0	62.678	2.721	0.0	47.602	2.91
151	1597	1598	NS	1	0.0	55.07	3.782	0.0	49.024	4.184	0.0	61.151	2.934	0.0	45.341	4.504	0.0	55.582	3.639	0.0	44.154	3.627	0.0	62.678	2.721	0.0	47.602	2.91
152	1597	1598	SN	1	0.0	49.868	1.38	0.0	40.988	1.91	0.0	54.793	1.399	0.0	49.795	2.809	0.0	48.601	1.258	0.0	40.858	1.419	0.0	57.161	1.342	0.0	51.349	1.63
153	1597	1598	SN	1	0.0	49.697	4.223	0.0	52.066	5.175	0.0	57.988	4.08	0.0	50.248	6.773	0.0	53.355	4.071	0.0	53.114	4.388	0.0	60.317	3.625	0.0	52.753	4.62
154	1597	1598	SN	1	0.0	49.697	4.223	0.0	52.066	5.175	0.0	57.988	4.08	0.0	50.248	6.773	0.0	53.355	4.071	0.0	53.114	4.388	0.0	60.317	3.625	0.0	52.753	4.62
155	1597	1598	NS	1	0.0	52.644	0.995	0.0	45.302	1.033	0.0	38.246	0.785	0.0	47.878	1.283	0.0	55.305	0.938	0.0	44.382	0.894	0.0	40.979	0.698	0.0	48.81	0.714
156	1597	1598	NS	1	0.0	52.644	0.995	0.0	45.302	1.033	0.0	38.246	0.785	0.0	47.878	1.283	0.0	55.305	0.938	0.0	44.382	0.894	0.0	40.979	0.698	0.0	48.81	0.714
157	1598	1599	NS	1	0.0	49.999	2.078	0.0	46.378	2.251	0.0	52.38	1.797	0.0	52.067	3.05	0.0	50.804	1.944	0.0	48.689	1.864	0.0	54.994	1.742	0.0	50.595	1.793
158	1598	1599	SN	1	0.0	48.594	1.934	0.0	59.815	2.372	0.0	55.113	2.166	0.0	52.813	3.033	0.0	50.478	1.96	0.0	64.67	2.066	0.0	58.096	2.219	0.0	54.761	2.212
159	1598	1599	SN	1	0.0	47.072	5.937	0.0	58.599	7.381	0.0	48.426	6.138	0.0	51.565	7.828	0.0	49.794	5.996	0.0	59.958	6.654	0.0	49.571	6.373	0.0	51.619	6.017
160	1598	1599	SN	1	0.0	47.072	5.937	0.0	58.599	7.381	0.0	48.426	6.138	0.0	51.565	7.828	0.0	49.794	5.996	0.0	59.958	6.654	0.0	49.571	6.373	0.0	51.619	6.017
161	1598	1599	NS	1	0.0	51.407	6.646	0.0	48.248	7.48	0.0	47.627	5.577	0.0	64.343	8.34	0.0	51.571	6.166	0.0	50.266	6.4	0.0	51.338	5.399	0.0	59.219	5.951
162	1598	1599	SN	1	0.0	48.594	1.934	0.0	59.815	2.372	0.0	55.113	2.166	0.0	52.813	3.033	0.0	50.478	1.96	0.0	64.67	2.066	0.0	58.096	2.219	0.0	54.761	2.212
163	1598	1599	NS	1	0.0	51.407	6.646	0.0	48.248	7.48	0.0	47.627	5.577	0.0	64.343	8.34	0.0	51.571	6.166	0.0	50.266	6.4	0.0	51.338	5.399	0.0	59.219	5.951
164	1598	1599	NS	1	0.0	49.999	2.078	0.0	46.378	2.251	0.0	52.38	1.797	0.0	52.067	3.05	0.0	50.804	1.944	0.0	48.689	1.864	0.0	54.994	1.742	0.0	50.595	1.793
165	1599	1600	NS	1	0.0	45.934	1.495	0.0	46.325	1.99	0.0	56.354	1.631	0.0	54.083	2.621	0.0	46.084	1.362	0.0	49.854	1.645	0.0	54.818	1.586	0.0	50.97	1.635
166	1599	1600	NS	1	0.0	45.934	1.495	0.0	46.325	1.99	0.0	56.354	1.631	0.0	54.083	2.621	0.0	46.084	1.362	0.0	49.854	1.645	0.0	54.818	1.586	0.0	50.97	1.635
167	1599	1600	SN	1	0.0	46.217	3.478	0.0	52.511	3.194	0.0	48.732	2.441	0.0	53.582	3.121	0.0	46.137	3.524	0.0	51.435	3.03	0.0	51.715	2.696	0.0	54.693	2.502
168	1599	1600	SN	1	0.0	53.282	10.253	0.0	49.355	10.53	0.0	47.349	7.83	0.0	50.776	9.011	0.0	53.731	10.421	0.0	49.797	9.848	0.0	50.915	8.335	0.0	49.949	7.673
169	1599	1600	SN	1	0.0	53.282	10.253	0.0	49.355	10.53	0.0	47.349	7.83	0.0	50.776	9.011	0.0	53.731	10.421	0.0	49.797	9.848	0.0	50.915	8.335	0.0	49.949	7.673
170	1599	1600	SN	1	0.0	46.217	3.478	0.0	52.511	3.194	0.0	48.732	2.441	0.0	53.582	3.121	0.0	46.137	3.524	0.0	51.435	3.03	0.0	51.715	2.696	0.0	54.693	2.502
171	1599	1600	NS	1	0.0	49.258	5.214	0.0	49.089	6.958	0.0	46.797	5.37	0.0	52.695	7.75	0.0	50.431	5.147	0.0	47.216	5.971	0.0	49.171	5.072	0.0	51.113	5.091
172	1599	1600	NS	1	0.0	49.258	5.214	0.0	49.089	6.958	0.0	46.797	5.37	0.0	52.695	7.75	0.0	50.431	5.147	0.0	47.216	5.971	0.0	49.171	5.072	0.0	51.113	5.091
173	1600	1601	SN	1	0.0	62.205	8.88	0.0	59.829	8.689	0.0	59.109	6.744	0.0	65.116	7.465	0.0	64.26	8.955	0.0	61.973	8.075	0.0	57.551	7.022	0.0	66.846	6.12
174	1600	1601	SN	1	0.0	61.178	2.934	0.0	49.312	2.513	0.0	57.827	2.143	0.0	51.597	2.482	0.0	64.175	2.949	0.0	46.784	2.336	0.0	53.731	2.287	0.0	49.43	2.047
175	1600	1601	NS	1	0.0	48.296	1.742	0.0	52.434	2.079	0.0	47.083	1.645	0.0	47.819	2.679	0.0	47.055	1.632	0.0	49.964	1.765	0.0	49.203	1.583	0.0	48.144	1.63

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	1600	1601	NS	1	0.0	50.967	6.098	0.0	64.414	7.059	0.0	50.049	5.129	0.0	52.935	7.608	0.0	53.064	5.82	0.0	65.943	5.988	0.0	53.324	5.001	0.0	51.637	5.183
177	1600	1601	NS	1	0.0	48.296	1.742	0.0	52.434	2.079	0.0	47.083	1.645	0.0	47.819	2.679	0.0	47.055	1.632	0.0	49.964	1.765	0.0	49.203	1.583	0.0	48.144	1.63
178	1600	1601	NS	1	0.0	50.967	6.098	0.0	64.414	7.059	0.0	50.049	5.129	0.0	52.935	7.608	0.0	53.064	5.82	0.0	65.943	5.988	0.0	53.324	5.001	0.0	51.637	5.183
179	1600	1601	SN	1	0.0	62.205	8.88	0.0	59.829	8.689	0.0	59.109	6.744	0.0	65.116	7.465	0.0	64.26	8.955	0.0	61.973	8.075	0.0	57.551	7.022	0.0	66.846	6.12
180	1600	1601	SN	1	0.0	61.178	2.934	0.0	49.312	2.513	0.0	57.827	2.143	0.0	51.597	2.482	0.0	64.175	2.949	0.0	46.784	2.336	0.0	53.731	2.287	0.0	49.43	2.047
181	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	10.954	0.0	100000.0	-100000.0	0.0	0.0	18.835	0.0	100000.0	-100000.0	0.0	0.0	9.789	0.0	100000.0	-100000.0	0.0	0.0	18.083	0.0
182	1601	1602	SN	1	0.0	57.285	6.893	0.0	52.171	7.797	0.0	49.303	5.749	0.0	50.335	7.433	0.0	58.953	6.725	0.0	51.499	6.795	0.0	47.817	5.785	0.0	48.019	5.649
183	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	9.435	0.0	100000.0	-100000.0	0.0	0.0	10.534	0.0	100000.0	-100000.0	0.0	0.0	7.865	0.0	100000.0	-100000.0	0.0	0.0	7.682	0.0
184	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	9.435	0.0	100000.0	-100000.0	0.0	0.0	10.534	0.0	100000.0	-100000.0	0.0	0.0	7.865	0.0	100000.0	-100000.0	0.0	0.0	7.682	0.0
185	1601	1602	SN	1	0.0	48.56	2.36	0.0	50.143	2.388	0.0	53.345	1.826	0.0	54.615	2.47	0.0	49.223	2.324	0.0	48.013	2.066	0.0	57.081	1.814	0.0	48.77	1.639
186	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	10.954	0.0	100000.0	-100000.0	0.0	0.0	18.835	0.0	100000.0	-100000.0	0.0	0.0	9.789	0.0	100000.0	-100000.0	0.0	0.0	18.083	0.0
187	1601	1602	SN	1	0.0	48.56	2.36	0.0	50.143	2.388	0.0	53.345	1.826	0.0	54.615	2.47	0.0	49.223	2.324	0.0	48.013	2.066	0.0	57.081	1.814	0.0	48.77	1.639
188	1601	1602	SN	1	0.0	57.285	6.893	0.0	52.171	7.797	0.0	49.303	5.749	0.0	50.335	7.433	0.0	58.953	6.725	0.0	51.499	6.795	0.0	47.817	5.785	0.0	48.019	5.649
189	1602	1603	SN	1	0.0	51.152	4.29	0.0	61.004	5.445	0.0	50.692	3.461	0.0	43.706	5.846	0.0	50.755	4.079	0.0	60.599	4.523	0.0	50.304	3.333	0.0	41.985	3.771
190	1602	1603	SN	1	0.0	48.022	1.367	0.0	49.493	1.742	0.0	53.788	1.174	0.0	45.275	2.193	0.0	50.192	1.327	0.0	51.42	1.392	0.0	58.91	1.17	0.0	44.765	1.431
191	1602	1603	SN	1	0.0	51.152	4.29	0.0	61.004	5.445	0.0	50.692	3.461	0.0	43.706	5.846	0.0	50.755	4.079	0.0	60.599	4.523	0.0	50.304	3.333	0.0	41.985	3.771
192	1602	1603	NS	1	0.0	55.485	6.517	0.0	53.802	7.918	0.0	53.342	5.525	0.0	48.279	8.021	0.0	57.488	6.281	0.0	55.784	6.805	0.0	55.588	5.653	0.0	45.013	5.561
193	1602	1603	NS	1	0.0	55.485	6.517	0.0	53.802	7.918	0.0	53.342	5.525	0.0	48.279	8.021	0.0	57.488	6.281	0.0	55.784	6.805	0.0	55.588	5.653	0.0	45.013	5.561
194	1602	1603	SN	1	0.0	48.022	1.367	0.0	49.493	1.742	0.0	53.788	1.174	0.0	45.275	2.193	0.0	50.192	1.327	0.0	51.42	1.392	0.0	58.91	1.17	0.0	44.765	1.431
195	1602	1603	NS	1	0.0	46.78	1.994	0.0	56.568	2.417	0.0	46.651	1.765	0.0	45.694	2.825	0.0	51.736	1.954	0.0	54.074	2.024	0.0	46.194	1.828	0.0	46.391	1.822
196	1602	1603	NS	1	0.0	46.78	1.994	0.0	56.568	2.417	0.0	46.651	1.765	0.0	45.694	2.825	0.0	51.736	1.954	0.0	54.074	2.024	0.0	46.194	1.828	0.0	46.391	1.822
197	1603	1604	SN	1	0.0	68.466	7.097	0.0	50.482	7.331	0.0	51.814	5.999	0.0	53.885	7.371	0.0	66.566	6.743	0.0	51.24	6.012	0.0	54.29	5.928	0.0	50.53	5.069
198	1603	1604	SN	1	0.0	51.186	2.027	0.0	47.416	2.287	0.0	49.933	2.042	0.0	52.125	2.667	0.0	54.302	1.95	0.0	47.907	1.832	0.0	50.999	1.971	0.0	51.206	1.646
199	1603	1604	NS	1	0.0	50.421	4.926	0.0	59.832	6.729	0.0	45.213	4.729	0.0	49.485	7.269	0.0	49.713	4.665	0.0	59.824	5.521	0.0	45.747	4.9	0.0	48.302	4.759
200	1603	1604	SN	1	0.0	68.466	7.097	0.0	50.482	7.331	0.0	51.814	5.999	0.0	53.885	7.371	0.0	66.566	6.743	0.0	51.24	6.012	0.0	54.29	5.928	0.0	50.53	5.069
201	1603	1604	SN	1	0.0	51.186	2.027	0.0	47.416	2.287	0.0	49.933	2.042	0.0	52.125	2.667	0.0	54.302	1.95	0.0	47.907	1.832	0.0	50.999	1.971	0.0	51.206	1.646
202	1603	1604	NS	1	0.0	50.302	1.482	0.0	55.952	2.233	0.0	55.12	1.735	0.0	55.949	2.939	0.0	50.603	1.41	0.0	56.193	1.739	0.0	54.133	1.717	0.0	53.409	1.737
203	1603	1604	NS	1	0.0	50.421	4.926	0.0	59.832	6.729	0.0	45.213	4.729	0.0	49.485	7.269	0.0	49.713	4.665	0.0	59.824	5.521	0.0	45.747	4.9	0.0	48.302	4.759
204	1603	1604	NS	1	0.0	50.302	1.482	0.0	55.952	2.233	0.0	55.12	1.735	0.0	55.949	2.939	0.0	50.603	1.41	0.0	56.193	1.739	0.0	54.133	1.717	0.0	53.409	1.737
205	1604	1605	SN	1	0.0	51.809	5.022	0.0	64.635	5.954	0.0	51.495	4.618	0.0	45.898	5.59	0.0	52.074	4.719	0.0	61.986	5.159	0.0	49.121	4.071	0.0	44.45	4.0
206	1604	1605	SN	1	0.0	51.809	5.022	0.0	64.635	5.954	0.0	51.495	4.618	0.0	45.898	5.59	0.0	52.074	4.719	0.0	61.986	5.159	0.0	49.121	4.071	0.0	44.45	4.0
207	1604	1605	NS	1	0.0	50.466	5.044	0.0	56.738	6.554	0.0	49.829	5.217	0.0	54.881	7.447	0.0	52.965	4.951	0.0	54.773	5.559	0.0	53.562	5.288	0.0	55.287	5.584
208	1604	1605	NS	1	0.0	53.876	1.766	0.0	51.348	2.206	0.0	45.338	1.84	0.0	52.895	2.712	0.0	52.962	1.606	0.0	49.621	1.763	0.0	44.887	1.773	0.0	51.566	1.84
209	1604	1605	NS	1	0.0	50.466	5.044	0.0	56.738	6.554	0.0	49.829	5.217	0.0	54.881	7.447	0.0	52.965	4.951	0.0	54.773	5.559	0.0	53.562	5.288	0.0	55.287	5.584
210	1604	1605	NS	1	0.0	53.876	1.766	0.0	51.348	2.206	0.0	45.338	1.84	0.0	52.895	2.712	0.0	52.962	1.606	0.0	49.621	1.763	0.0	44.887	1.773	0.0	51.566	1.84
211	1605	1606	NS	1	0.0	51.835	5.069	0.0	51.88	5.803	0.0	50.256	4.38	0.0	46.574	6.814	0.0	54.119	4.834	0.0	50.443	5.12	0.0	53.32	4.522	0.0	48.352	4.794

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	1605	1606	SN	1	0.0	48.252	1.167	0.0	49.289	1.535	0.0	52.199	1.076	0.0	55.605	1.751	0.0	50.121	1.041	0.0	45.281	1.203	0.0	55.101	0.996	0.0	56.137	0.87
213	1605	1606	NS	1	0.0	47.216	1.593	0.0	47.728	2.031	0.0	46.395	1.608	0.0	47.122	2.566	0.0	48.611	1.574	0.0	45.063	1.677	0.0	46.636	1.642	0.0	47.443	1.591
214	1605	1606	SN	1	0.0	54.734	3.388	0.0	45.714	4.677	0.0	47.898	3.311	0.0	48.666	4.977	0.0	52.282	3.126	0.0	45.433	3.755	0.0	52.532	3.162	0.0	44.781	2.881
215	1605	1606	SN	1	0.0	54.734	3.388	0.0	45.714	4.677	0.0	47.898	3.311	0.0	48.666	4.977	0.0	52.282	3.126	0.0	45.433	3.755	0.0	52.532	3.162	0.0	44.781	2.881
216	1605	1606	NS	1	0.0	47.216	1.593	0.0	47.728	2.031	0.0	46.395	1.608	0.0	47.122	2.566	0.0	48.611	1.574	0.0	45.063	1.677	0.0	46.636	1.642	0.0	47.443	1.591
217	1605	1606	NS	1	0.0	51.835	5.069	0.0	51.88	5.803	0.0	50.256	4.38	0.0	46.574	6.814	0.0	54.119	4.834	0.0	50.443	5.12	0.0	53.32	4.522	0.0	48.352	4.794
218	1605	1606	SN	1	0.0	48.252	1.167	0.0	49.289	1.535	0.0	52.199	1.076	0.0	55.605	1.751	0.0	50.121	1.041	0.0	45.281	1.203	0.0	55.101	0.996	0.0	56.137	0.87
219	1606	1607	SN	1	0.0	47.795	1.575	0.0	44.243	2.287	0.0	53.916	1.565	0.0	48.879	3.106	0.0	46.435	1.467	0.0	47.199	1.862	0.0	55.04	1.577	0.0	52.061	1.991
220	1606	1607	NS	1	0.0	58.344	2.164	0.0	47.193	2.62	0.0	52.377	2.01	0.0	51.716	2.941	0.0	61.987	2.148	0.0	49.122	2.275	0.0	52.132	2.025	0.0	54.455	2.104
221	1606	1607	SN	1	0.0	50.409	4.644	0.0	48.525	6.673	0.0	48.174	4.064	0.0	49.089	7.465	0.0	52.663	4.686	0.0	52.257	5.582	0.0	51.587	4.405	0.0	50.482	5.248
222	1606	1607	NS	1	0.0	64.972	6.93	0.0	57.649	8.425	0.0	53.452	5.899	0.0	48.433	7.645	0.0	67.862	7.048	0.0	57.81	7.287	0.0	52.108	6.41	0.0	50.53	6.045
223	1606	1607	NS	1	0.0	58.344	2.164	0.0	47.193	2.62	0.0	52.377	2.01	0.0	51.716	2.941	0.0	61.987	2.148	0.0	49.122	2.275	0.0	52.132	2.025	0.0	54.455	2.104
224	1606	1607	SN	1	0.0	47.795	1.575	0.0	44.243	2.287	0.0	53.916	1.565	0.0	48.879	3.106	0.0	46.435	1.467	0.0	47.199	1.862	0.0	55.04	1.577	0.0	52.061	1.991
225	1606	1607	SN	1	0.0	50.409	4.644	0.0	48.525	6.673	0.0	48.174	4.064	0.0	49.089	7.465	0.0	52.663	4.686	0.0	52.257	5.582	0.0	51.587	4.405	0.0	50.482	5.248
226	1606	1607	NS	1	0.0	64.972	6.93	0.0	57.649	8.425	0.0	53.452	5.899	0.0	48.433	7.645	0.0	67.862	7.048	0.0	57.81	7.287	0.0	52.108	6.41	0.0	50.53	6.045
227	1607	1608	NS	1	0.0	67.735	8.53	0.0	53.907	9.733	0.0	55.613	6.907	0.0	49.202	9.281	0.0	70.179	8.698	0.0	53.711	9.058	0.0	54.887	7.865	0.0	48.537	7.723
228	1607	1608	NS	1	0.0	51.826	2.732	0.0	50.186	3.022	0.0	50.137	2.292	0.0	49.051	3.276	0.0	51.82	2.768	0.0	52.012	2.736	0.0	52.415	2.529	0.0	52.582	2.523
229	1607	1608	NS	1	0.0	51.826	2.732	0.0	50.186	3.022	0.0	50.137	2.292	0.0	49.051	3.276	0.0	51.82	2.768	0.0	52.012	2.736	0.0	52.415	2.529	0.0	52.582	2.523
230	1607	1608	NS	1	0.0	67.735	8.53	0.0	53.907	9.733	0.0	55.613	6.907	0.0	49.202	9.281	0.0	70.179	8.698	0.0	53.711	9.058	0.0	54.887	7.865	0.0	48.537	7.723

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	1578	1579	SN	1	0.0	32.914	13.211	0.0	34.913	13.581	0.0	22.071	4.297	0.0	19.545	4.009	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.189	0.0
2	1578	1579	SN	1	0.0	40.033	25.522	0.0	37.993	25.049	0.0	25.932	14.086	0.0	23.331	13.281	0.0	1.912	0.0	0.0	1.92	0.0	0.0	2.205	0.0	0.0	2.205	0.0
3	1578	1579	SN	1	0.0	40.033	25.522	0.0	37.993	25.049	0.0	25.932	14.086	0.0	23.331	13.281	0.0	1.912	0.0	0.0	1.92	0.0	0.0	2.205	0.0	0.0	2.205	0.0
4	1578	1579	SN	1	0.0	32.914	13.211	0.0	34.913	13.581	0.0	22.071	4.297	0.0	19.545	4.009	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.189	0.0
5	1579	1580	SN	1	0.0	39.305	25.48	0.0	38.484	25.055	0.0	25.926	14.15	0.0	24.302	13.197	0.0	1.926	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.205	0.0
6	1579	1580	NS	1	0.0	38.886	25.067	0.0	38.864	25.243	0.0	25.044	14.027	0.0	25.501	14.07	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.207	0.0	0.0	2.198	0.0
7	1579	1580	SN	1	0.0	32.897	13.161	0.0	34.907	13.581	0.0	22.082	4.281	0.0	19.021	3.989	0.0	1.897	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.189	0.0
8	1579	1580	NS	1	0.0	34.654	13.359	0.0	34.651	13.353	0.0	21.638	4.464	0.0	19.893	4.466	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.199	0.0	0.0	2.193	0.0
9	1579	1580	SN	1	0.0	39.305	25.48	0.0	38.484	25.055	0.0	25.926	14.15	0.0	24.302	13.197	0.0	1.926	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.205	0.0
10	1579	1580	NS	1	0.0	38.886	25.067	0.0	38.864	25.243	0.0	25.044	14.027	0.0	25.501	14.07	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.207	0.0	0.0	2.198	0.0
11	1579	1580	SN	1	0.0	32.897	13.161	0.0	34.907	13.581	0.0	22.082	4.281	0.0	19.021	3.989	0.0	1.897	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.189	0.0
12	1579	1580	NS	1	0.0	34.654	13.359	0.0	34.651	13.353	0.0	21.638	4.464	0.0	19.893	4.466	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.199	0.0	0.0	2.193	0.0
13	1580	1581	NS	1	0.0	38.776	25.095	0.0	39.201	25.259	0.0	25.49	14.062	0.0	25.49	14.028	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.197	0.0
14	1580	1581	NS	1	0.0	38.776	25.095	0.0	39.201	25.259	0.0	25.49	14.062	0.0	25.49	14.028	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.197	0.0
15	1580	1581	SN	1	0.0	32.908	13.163	0.0	34.896	13.549	0.0	22.077	4.313	0.0	19.567	3.993	0.0	1.901	0.0	0.0	1.91	0.0	0.0	2.193	0.0	0.0	2.186	0.0
16	1580	1581	SN	1	0.0	39.316	25.491	0.0	38.031	25.173	0.0	25.909	14.193	0.0	24.302	13.195	0.0	1.912	0.0	0.0	1.927	0.0	0.0	2.195	0.0	0.0	2.205	0.0
17	1580	1581	SN	1	0.0	39.316	25.491	0.0	38.031	25.173	0.0	25.909	14.193	0.0	24.302	13.195	0.0	1.912	0.0	0.0	1.927	0.0	0.0	2.195	0.0	0.0	2.205	0.0
18	1580	1581	SN	1	0.0	32.908	13.163	0.0	34.896	13.549	0.0	22.077	4.313	0.0	19.567	3.993	0.0	1.901	0.0	0.0	1.91	0.0	0.0	2.193	0.0	0.0	2.186	0.0
19	1580	1581	NS	1	0.0	34.654	13.36	0.0	34.64	13.373	0.0	21.638	4.434	0.0	19.887	4.407	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.198	0.0	0.0	2.192	0.0
20	1580	1581	NS	1	0.0	34.654	13.36	0.0	34.64	13.373	0.0	21.638	4.434	0.0	19.887	4.407	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.198	0.0	0.0	2.192	0.0
21	1581	1582	SN	1	0.0	39.338	25.444	0.0	119.041	25.288	0.0	25.943	14.165	0.0	23.905	13.407	0.0	1.913	0.0	0.0	1.921	0.0	0.0	2.195	0.0	0.0	2.206	0.0
22	1581	1582	NS	1	0.0	34.775	13.331	0.0	34.375	13.4	0.0	21.762	4.451	0.0	19.937	4.426	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.197	0.0	0.0	2.195	0.0
23	1581	1582	NS	1	0.0	39.482	25.253	0.0	40.425	25.327	0.0	25.744	14.066	0.0	25.838	14.042	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.196	0.0
24	1581	1582	SN	1	0.0	32.698	13.154	0.0	149.126	13.572	0.0	22.187	4.328	0.0	19.749	4.01	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.187	0.0
25	1581	1582	SN	1	0.0	32.698	13.154	0.0	149.126	13.572	0.0	22.187	4.328	0.0	19.749	4.01	0.0	1.902	0.0	0.0	1.904	0.0	0.0	2.194	0.0	0.0	2.187	0.0
26	1581	1582	NS	1	0.0	39.482	25.253	0.0	40.425	25.327	0.0	25.744	14.066	0.0	25.838	14.042	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.196	0.0
27	1581	1582	SN	1	0.0	39.338	25.444	0.0	119.041	25.288	0.0	25.943	14.165	0.0	23.905	13.407	0.0	1.913	0.0	0.0	1.921	0.0	0.0	2.195	0.0	0.0	2.206	0.0
28	1581	1582	NS	1	0.0	34.775	13.331	0.0	34.375	13.4	0.0	21.762	4.451	0.0	19.937	4.426	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.197	0.0	0.0	2.195	0.0
29	1582	1583	SN	1	0.0	39.344	25.461	0.0	37.359	25.418	0.0	25.954	14.231	0.0	23.894	13.436	0.0	1.916	0.0	0.0	1.922	0.0	0.0	2.194	0.0	0.0	2.203	0.0
30	1582	1583	NS	1	0.0	38.897	25.183	0.0	39.609	25.242	0.0	25.363	14.075	0.0	25.832	14.009	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.196	0.0
31	1582	1583	NS	1	0.0	34.786	13.383	0.0	34.524	13.392	0.0	21.911	4.435	0.0	19.893	4.421	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.19	0.0

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

Normal
Alarming
Deviations
High Errors

32	1582	1583	NS	1	0.0	38.897	25.183	0.0	39.609	25.242	0.0	25.363	14.075	0.0	25.832	14.009	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.204	0.0	0.0	2.196	0.0
33	1582	1583	SN	1	0.0	32.687	13.122	0.0	34.648	13.554	0.0	22.187	4.356	0.0	19.771	4.025	0.0	1.897	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.187	0.0
34	1582	1583	SN	1	0.0	32.687	13.122	0.0	34.648	13.554	0.0	22.187	4.356	0.0	19.771	4.025	0.0	1.897	0.0	0.0	1.905	0.0	0.0	2.192	0.0	0.0	2.187	0.0
35	1582	1583	SN	1	0.0	39.344	25.461	0.0	37.359	25.418	0.0	25.954	14.231	0.0	23.894	13.436	0.0	1.916	0.0	0.0	1.922	0.0	0.0	2.194	0.0	0.0	2.203	0.0
36	1582	1583	NS	1	0.0	34.786	13.383	0.0	34.524	13.392	0.0	21.911	4.435	0.0	19.893	4.421	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.19	0.0
37	1583	1584	SN	1	0.0	34.86	13.149	0.0	35.757	13.552	0.0	22.17	4.349	0.0	19.97	4.16	0.0	1.905	0.0	0.0	1.908	0.0	0.0	2.194	0.0	0.0	2.188	0.0
38	1583	1584	NS	1	0.0	34.775	13.425	0.0	34.524	13.368	0.0	21.39	4.46	0.0	19.882	4.436	0.0	1.898	0.0	0.0	1.899	0.0	0.0	2.199	0.0	0.0	2.19	0.0
39	1583	1584	SN	1	0.0	34.86	13.149	0.0	35.757	13.552	0.0	22.17	4.349	0.0	19.97	4.16	0.0	1.905	0.0	0.0	1.908	0.0	0.0	2.194	0.0	0.0	2.188	0.0
40	1583	1584	NS	1	0.0	34.775	13.425	0.0	34.524	13.368	0.0	21.39	4.46	0.0	19.882	4.436	0.0	1.898	0.0	0.0	1.899	0.0	0.0	2.199	0.0	0.0	2.19	0.0
41	1583	1584	NS	1	0.0	38.848	25.312	0.0	40.414	25.289	0.0	25.783	14.031	0.0	25.832	14.0	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.196	0.0
42	1583	1584	SN	1	0.0	39.35	25.44	0.0	39.38	25.435	0.0	25.926	14.203	0.0	25.595	13.639	0.0	1.911	0.0	0.0	1.924	0.0	0.0	2.196	0.0	0.0	2.203	0.0
43	1583	1584	SN	1	0.0	39.35	25.44	0.0	39.38	25.435	0.0	25.926	14.203	0.0	25.595	13.639	0.0	1.911	0.0	0.0	1.924	0.0	0.0	2.196	0.0	0.0	2.203	0.0
44	1583	1584	NS	1	0.0	38.848	25.312	0.0	40.414	25.289	0.0	25.783	14.031	0.0	25.832	14.0	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.196	0.0
45	1584	1585	SN	1	0.0	39.361	25.457	0.0	37.375	25.261	0.0	25.937	14.203	0.0	23.877	13.368	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.196	0.0	0.0	2.203	0.0
46	1584	1585	NS	1	0.0	38.848	25.149	0.0	39.592	25.217	0.0	25.363	14.082	0.0	25.827	14.059	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.196	0.0
47	1584	1585	NS	1	0.0	38.848	25.149	0.0	39.592	25.217	0.0	25.363	14.082	0.0	25.827	14.059	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.205	0.0	0.0	2.196	0.0
48	1584	1585	SN	1	0.0	32.654	13.132	0.0	34.626	13.547	0.0	22.093	4.342	0.0	19.793	4.024	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.188	0.0
49	1584	1585	SN	1	0.0	39.361	25.457	0.0	37.375	25.261	0.0	25.937	14.203	0.0	23.877	13.368	0.0	1.912	0.0	0.0	1.921	0.0	0.0	2.196	0.0	0.0	2.203	0.0
50	1584	1585	NS	1	0.0	34.791	13.429	0.0	34.535	13.393	0.0	21.922	4.455	0.0	19.893	4.435	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.198	0.0	0.0	2.193	0.0
51	1584	1585	NS	1	0.0	34.791	13.429	0.0	34.535	13.393	0.0	21.922	4.455	0.0	19.893	4.435	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.198	0.0	0.0	2.193	0.0
52	1584	1585	SN	1	0.0	32.654	13.132	0.0	34.626	13.547	0.0	22.093	4.342	0.0	19.793	4.024	0.0	1.91	0.0	0.0	1.905	0.0	0.0	2.194	0.0	0.0	2.188	0.0
53	1585	1586	NS	1	0.0	34.803	13.385	0.0	34.551	13.335	0.0	21.922	4.449	0.0	19.473	4.421	0.0	1.898	0.0	0.0	1.895	0.0	0.0	2.199	0.0	0.0	2.194	0.0
54	1585	1586	NS	1	0.0	34.803	13.385	0.0	34.551	13.335	0.0	21.922	4.449	0.0	19.473	4.421	0.0	1.898	0.0	0.0	1.895	0.0	0.0	2.199	0.0	0.0	2.194	0.0
55	1585	1586	NS	1	0.0	38.423	25.04	0.0	39.587	25.116	0.0	25.386	14.042	0.0	25.148	13.954	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.207	0.0	0.0	2.197	0.0
56	1585	1586	SN	1	0.0	32.428	13.232	0.0	34.361	13.612	0.0	22.286	4.31	0.0	19.269	4.015	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.195	0.0	0.0	2.187	0.0
57	1585	1586	SN	1	0.0	32.428	13.232	0.0	34.361	13.612	0.0	22.286	4.31	0.0	19.269	4.015	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.195	0.0	0.0	2.187	0.0
58	1585	1586	NS	1	0.0	38.423	25.04	0.0	39.587	25.116	0.0	25.386	14.042	0.0	25.148	13.954	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.207	0.0	0.0	2.197	0.0
59	1585	1586	SN	1	0.0	40.453	25.531	0.0	38.5	25.198	0.0	25.612	14.141	0.0	23.855	13.298	0.0	1.911	0.0	0.0	1.92	0.0	0.0	2.203	0.0	0.0	2.202	0.0
60	1585	1586	SN	1	0.0	40.453	25.531	0.0	38.5	25.198	0.0	25.612	14.141	0.0	23.855	13.298	0.0	1.911	0.0	0.0	1.92	0.0	0.0	2.203	0.0	0.0	2.202	0.0
61	1586	1587	SN	1	0.0	40.475	25.529	0.0	39.485	25.135	0.0	25.634	14.08	0.0	25.921	13.398	0.0	1.922	0.0	0.0	1.92	0.0	0.0	2.203	0.0	0.0	2.206	0.0
62	1586	1587	NS	1	0.0	139.758	24.962	0.0	39.57	25.223	0.0	25.408	14.061	0.0	25.805	14.094	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
63	1586	1587	SN	1	0.0	34.822	13.258	0.0	35.492	13.67	0.0	22.286	4.274	0.0	19.882	4.153	0.0	1.896	0.0	0.0	1.903	0.0	0.0	2.192	0.0	0.0	2.188	0.0
64	1586	1587	NS	1	0.0	139.758	13.328	0.0	34.568	13.289	0.0	21.561	4.454	0.0	19.926	4.47	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.198	0.0	0.0	2.192	0.0
65	1586	1587	NS	1	0.0	139.758	24.962	0.0	39.57	25.223	0.0	25.408	14.061	0.0	25.805	14.094	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
66	1586	1587	SN	1	0.0	40.475	25.529	0.0	39.485	25.135	0.0	25.634	14.08	0.0	25.921	13.398	0.0	1.922	0.0	0.0	1.92	0.0	0.0	2.203	0.0	0.0	2.206	0.0
67	1586	1587	SN	1	0.0	34.822	13.258	0.0	35.492	13.67	0.0	22.286	4.274	0.0	19.882	4.153	0.0	1.896	0.0	0.0	1.903	0.0	0.0	2.192	0.0	0.0	2.188	0.0
68	1586	1587	NS	1	0.0	139.758	13.328	0.0	34.568	13.289	0.0	21.561	4.454	0.0	19.926	4.47	0.0	1.896	0.0	0.0	1.898	0.0	0.0	2.198	0.0	0.0	2.192	0.0

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

Normal
Deviations
Alarming
High Errors

69	1587	1588	SN	1	0.0	34.811	13.315	0.0	35.492	13.621	0.0	22.181	4.221	0.0	19.898	4.177	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.188	0.0
70	1587	1588	NS	1	0.0	38.941	25.046	0.0	39.581	25.141	0.0	26.014	14.02	0.0	24.834	13.879	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.206	0.0	0.0	2.199	0.0
71	1587	1588	NS	1	0.0	38.941	25.046	0.0	39.581	25.141	0.0	26.014	14.02	0.0	24.834	13.879	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.206	0.0	0.0	2.199	0.0
72	1587	1588	NS	1	0.0	34.45	13.342	0.0	34.579	13.301	0.0	21.578	4.464	0.0	19.926	4.377	0.0	1.897	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.193	0.0
73	1587	1588	SN	1	0.0	39.372	25.455	0.0	39.485	25.034	0.0	25.628	14.008	0.0	25.915	13.334	0.0	1.919	0.0	0.0	1.92	0.0	0.0	2.2	0.0	0.0	2.206	0.0
74	1587	1588	NS	1	0.0	34.45	13.342	0.0	34.579	13.301	0.0	21.578	4.464	0.0	19.926	4.377	0.0	1.897	0.0	0.0	1.897	0.0	0.0	2.197	0.0	0.0	2.193	0.0
75	1587	1588	SN	1	0.0	39.372	25.455	0.0	39.485	25.034	0.0	25.628	14.008	0.0	25.915	13.334	0.0	1.919	0.0	0.0	1.92	0.0	0.0	2.2	0.0	0.0	2.206	0.0
76	1587	1588	SN	1	0.0	34.811	13.315	0.0	35.492	13.621	0.0	22.181	4.221	0.0	19.898	4.177	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.192	0.0	0.0	2.188	0.0
77	1588	1589	NS	1	0.0	38.826	25.015	0.0	40.033	25.234	0.0	26.009	14.057	0.0	25.59	14.112	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.2	0.0
78	1588	1589	SN	1	0.0	34.833	13.309	0.0	35.481	13.614	0.0	22.209	4.254	0.0	19.887	4.168	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.189	0.0	0.0	2.189	0.0
79	1588	1589	SN	1	0.0	39.509	25.442	0.0	40.571	25.034	0.0	25.948	14.078	0.0	25.915	13.348	0.0	1.912	0.0	0.0	1.918	0.0	0.0	2.2	0.0	0.0	2.205	0.0
80	1588	1589	NS	1	0.0	34.45	13.317	0.0	34.574	13.351	0.0	22.066	4.457	0.0	19.948	4.463	0.0	1.897	0.0	0.0	1.896	0.0	0.0	2.199	0.0	0.0	2.194	0.0
81	1588	1589	SN	1	0.0	39.509	25.442	0.0	40.571	25.034	0.0	25.948	14.078	0.0	25.915	13.348	0.0	1.912	0.0	0.0	1.918	0.0	0.0	2.2	0.0	0.0	2.205	0.0
82	1588	1589	NS	1	0.0	34.45	13.317	0.0	34.574	13.351	0.0	22.066	4.457	0.0	19.948	4.463	0.0	1.897	0.0	0.0	1.896	0.0	0.0	2.199	0.0	0.0	2.194	0.0
83	1588	1589	NS	1	0.0	38.826	25.015	0.0	40.033	25.234	0.0	26.009	14.057	0.0	25.59	14.112	0.0	1.906	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.2	0.0
84	1588	1589	SN	1	0.0	34.833	13.309	0.0	35.481	13.614	0.0	22.209	4.254	0.0	19.887	4.168	0.0	1.908	0.0	0.0	1.902	0.0	0.0	2.189	0.0	0.0	2.189	0.0
85	1589	1590	NS	1	0.0	34.455	13.346	0.0	34.574	13.362	0.0	22.066	4.462	0.0	19.926	4.479	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.198	0.0	0.0	2.193	0.0
86	1589	1590	SN	1	0.0	39.526	25.476	0.0	40.571	25.15	0.0	25.959	14.091	0.0	25.921	13.348	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.198	0.0	0.0	2.205	0.0
87	1589	1590	SN	1	0.0	39.526	25.476	0.0	40.571	25.15	0.0	25.959	14.091	0.0	25.921	13.348	0.0	1.918	0.0	0.0	1.919	0.0	0.0	2.198	0.0	0.0	2.205	0.0
88	1589	1590	NS	1	0.0	38.798	25.059	0.0	40.006	25.245	0.0	26.014	14.064	0.0	25.562	14.148	0.0	1.908	0.0	0.0	1.917	0.0	0.0	2.206	0.0	0.0	2.199	0.0
89	1589	1590	SN	1	0.0	34.827	13.289	0.0	35.47	13.649	0.0	22.192	4.265	0.0	19.898	4.154	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.197	0.0	0.0	2.191	0.0
90	1589	1590	SN	1	0.0	34.827	13.289	0.0	35.47	13.649	0.0	22.192	4.265	0.0	19.898	4.154	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.197	0.0	0.0	2.191	0.0
91	1589	1590	NS	1	0.0	38.798	25.059	0.0	40.006	25.245	0.0	26.014	14.064	0.0	25.562	14.148	0.0	1.908	0.0	0.0	1.917	0.0	0.0	2.206	0.0	0.0	2.199	0.0
92	1589	1590	NS	1	0.0	34.455	13.346	0.0	34.574	13.362	0.0	22.066	4.462	0.0	19.926	4.479	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.198	0.0	0.0	2.193	0.0
93	1590	1591	SN	1	0.0	34.689	13.305	0.0	36.275	13.668	0.0	22.303	4.267	0.0	19.931	4.161	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.191	0.0
94	1590	1591	NS	1	0.0	38.815	25.057	0.0	40.0	25.245	0.0	26.031	14.042	0.0	25.562	14.161	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.207	0.0	0.0	2.2	0.0
95	1590	1591	SN	1	0.0	39.239	25.447	0.0	39.468	25.121	0.0	25.65	14.037	0.0	25.915	13.387	0.0	1.913	0.0	0.0	1.918	0.0	0.0	2.196	0.0	0.0	2.204	0.0
96	1590	1591	NS	1	0.0	32.252	13.341	0.0	32.334	13.392	0.0	19.198	4.246	0.0	19.92	4.436	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.198	0.0	0.0	2.196	0.0
97	1590	1591	NS	1	0.0	38.815	25.057	0.0	40.0	25.245	0.0	26.031	14.042	0.0	25.562	14.161	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.207	0.0	0.0	2.2	0.0
98	1590	1591	SN	1	0.0	34.689	13.305	0.0	36.275	13.668	0.0	22.303	4.267	0.0	19.931	4.161	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.191	0.0
99	1590	1591	SN	1	0.0	39.239	25.447	0.0	39.468	25.121	0.0	25.65	14.037	0.0	25.915	13.387	0.0	1.913	0.0	0.0	1.918	0.0	0.0	2.196	0.0	0.0	2.204	0.0
100	1590	1591	NS	1	0.0	32.252	13.341	0.0	32.334	13.392	0.0	19.198	4.246	0.0	19.92	4.436	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.198	0.0	0.0	2.196	0.0
101	1591	1592	NS	1	0.0	34.488	13.357	0.0	34.171	13.305	0.0	21.605	4.514	0.0	19.915	4.56	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.193	0.0
102	1591	1592	SN	1	0.0	39.256	25.419	0.0	39.457	25.068	0.0	25.65	14.015	0.0	25.904	13.244	0.0	1.91	0.0	0.0	1.919	0.0	0.0	2.201	0.0	0.0	2.206	0.0
103	1591	1592	SN	1	0.0	39.256	25.419	0.0	39.457	25.068	0.0	25.65	14.015	0.0	25.904	13.244	0.0	1.91	0.0	0.0	1.919	0.0	0.0	2.201	0.0	0.0	2.206	0.0
104	1591	1592	SN	1	0.0	34.678	13.295	0.0	36.247	13.666	0.0	22.286	4.232	0.0	19.931	4.159	0.0	1.895	0.0	0.0	1.902	0.0	0.0	2.189	0.0	0.0	2.193	0.0
105	1591	1592	NS	1	0.0	38.975	24.952	0.0	39.691	25.308	0.0	24.966	13.958	0.0	25.545	14.141	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.199	0.0

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

Normal
Deviations
Alarming
High Errors

106	1591	1592	NS	1	0.0	34.488	13.357	0.0	34.171	13.305	0.0	21.605	4.514	0.0	19.915	4.56	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.193	0.0
107	1591	1592	NS	1	0.0	38.975	24.952	0.0	39.691	25.308	0.0	24.966	13.958	0.0	25.545	14.141	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.199	0.0
108	1591	1592	SN	1	0.0	34.678	13.295	0.0	36.247	13.666	0.0	22.286	4.232	0.0	19.931	4.159	0.0	1.895	0.0	0.0	1.902	0.0	0.0	2.189	0.0	0.0	2.193	0.0
109	1592	1593	NS	1	0.0	34.604	13.359	0.0	34.165	13.288	0.0	131.933	4.544	0.0	19.909	4.585	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.201	0.0	0.0	2.194	0.0
110	1592	1593	SN	1	0.0	32.963	13.308	0.0	35.189	13.653	0.0	22.308	4.241	0.0	19.336	4.028	0.0	1.895	0.0	0.0	1.902	0.0	0.0	2.187	0.0	0.0	2.194	0.0
111	1592	1593	SN	1	0.0	40.491	25.47	0.0	39.14	24.812	0.0	25.661	13.963	0.0	24.357	13.027	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.199	0.0	0.0	2.208	0.0
112	1592	1593	NS	1	0.0	38.947	24.931	0.0	40.188	25.482	0.0	132.098	13.655	0.0	25.534	14.51	0.0	1.908	0.0	0.0	1.917	0.0	0.0	2.208	0.0	0.0	2.199	0.0
113	1592	1593	NS	1	0.0	34.604	13.359	0.0	34.165	13.288	0.0	131.933	4.544	0.0	19.909	4.585	0.0	1.897	0.0	0.0	1.902	0.0	0.0	2.201	0.0	0.0	2.194	0.0
114	1592	1593	SN	1	0.0	40.491	25.47	0.0	39.14	24.812	0.0	25.661	13.963	0.0	24.357	13.027	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.199	0.0	0.0	2.208	0.0
115	1592	1593	SN	1	0.0	32.963	13.308	0.0	35.189	13.653	0.0	22.308	4.241	0.0	19.336	4.028	0.0	1.895	0.0	0.0	1.902	0.0	0.0	2.187	0.0	0.0	2.194	0.0
116	1592	1593	NS	1	0.0	38.947	24.931	0.0	40.188	25.482	0.0	132.098	13.655	0.0	25.534	14.51	0.0	1.908	0.0	0.0	1.917	0.0	0.0	2.208	0.0	0.0	2.199	0.0
117	1593	1594	NS	1	0.0	34.632	13.334	0.0	34.193	13.298	0.0	21.737	4.56	0.0	19.915	4.574	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.2	0.0	0.0	2.193	0.0
118	1593	1594	NS	1	0.0	34.632	13.334	0.0	34.193	13.298	0.0	21.737	4.56	0.0	19.915	4.574	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.2	0.0	0.0	2.193	0.0
119	1593	1594	SN	1	0.0	32.952	13.334	0.0	35.189	13.64	0.0	22.286	4.173	0.0	19.336	3.999	0.0	1.896	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.192	0.0
120	1593	1594	SN	1	0.0	40.497	25.464	0.0	39.162	24.654	0.0	25.661	13.86	0.0	24.346	12.988	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.191	0.0	0.0	2.205	0.0
121	1593	1594	NS	1	0.0	38.754	24.981	0.0	40.805	25.232	0.0	26.036	14.019	0.0	25.529	14.167	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.198	0.0
122	1593	1594	SN	1	0.0	40.497	25.464	0.0	39.162	24.654	0.0	25.661	13.86	0.0	24.346	12.988	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.191	0.0	0.0	2.205	0.0
123	1593	1594	NS	1	0.0	38.754	24.981	0.0	40.805	25.232	0.0	26.036	14.019	0.0	25.529	14.167	0.0	1.906	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.198	0.0
124	1593	1594	SN	1	0.0	32.952	13.334	0.0	35.189	13.64	0.0	22.286	4.173	0.0	19.336	3.999	0.0	1.896	0.0	0.0	1.902	0.0	0.0	2.193	0.0	0.0	2.192	0.0
125	1594	1595	SN	1	0.0	34.546	13.259	0.0	36.021	13.64	0.0	21.928	4.189	0.0	19.871	4.102	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.188	0.0
126	1594	1595	NS	1	0.0	38.87	24.886	0.0	38.401	25.143	0.0	25.022	14.012	0.0	24.795	14.036	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.2	0.0
127	1594	1595	NS	1	0.0	34.637	13.329	0.0	34.629	13.27	0.0	21.633	4.493	0.0	19.898	4.478	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.193	0.0
128	1594	1595	NS	1	0.0	38.87	24.886	0.0	38.401	25.143	0.0	25.022	14.012	0.0	24.795	14.036	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.2	0.0
129	1594	1595	NS	1	0.0	34.637	13.329	0.0	34.629	13.27	0.0	21.633	4.493	0.0	19.898	4.478	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.193	0.0
130	1594	1595	SN	1	0.0	39.283	25.415	0.0	39.093	24.776	0.0	25.656	13.91	0.0	25.645	13.164	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.197	0.0	0.0	2.203	0.0
131	1594	1595	SN	1	0.0	39.283	25.415	0.0	39.093	24.776	0.0	25.656	13.91	0.0	25.645	13.164	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.197	0.0	0.0	2.203	0.0
132	1594	1595	SN	1	0.0	34.546	13.259	0.0	36.021	13.64	0.0	21.928	4.189	0.0	19.871	4.102	0.0	1.905	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.188	0.0
133	1595	1596	NS	1	0.0	238.948	13.308	0.0	34.358	13.346	0.0	21.754	4.463	0.0	19.904	4.501	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.201	0.0	0.0	2.193	0.0
134	1595	1596	NS	1	0.0	177.172	25.04	0.0	40.475	25.302	0.0	25.75	14.021	0.0	25.871	14.113	0.0	1.907	0.0	0.0	1.917	0.0	0.0	2.207	0.0	0.0	2.198	0.0
135	1595	1596	SN	1	0.0	32.941	13.252	0.0	34.946	13.643	0.0	22.054	4.226	0.0	19.534	3.975	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.188	0.0	0.0	2.187	0.0
136	1595	1596	NS	1	0.0	177.172	25.04	0.0	40.475	25.302	0.0	25.75	14.021	0.0	25.871	14.113	0.0	1.907	0.0	0.0	1.917	0.0	0.0	2.207	0.0	0.0	2.198	0.0
137	1595	1596	NS	1	0.0	238.948	13.308	0.0	34.358	13.346	0.0	21.754	4.463	0.0	19.904	4.501	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.201	0.0	0.0	2.193	0.0
138	1595	1596	SN	1	0.0	32.941	13.252	0.0	34.946	13.643	0.0	22.054	4.226	0.0	19.534	3.975	0.0	1.903	0.0	0.0	1.901	0.0	0.0	2.188	0.0	0.0	2.187	0.0
139	1595	1596	SN	1	0.0	39.305	25.4	0.0	38.622	24.787	0.0	25.689	14.011	0.0	24.578	13.035	0.0	1.912	0.0	0.0	1.918	0.0	0.0	2.196	0.0	0.0	2.203	0.0
140	1595	1596	SN	1	0.0	39.305	25.4	0.0	38.622	24.787	0.0	25.689	14.011	0.0	24.578	13.035	0.0	1.912	0.0	0.0	1.918	0.0	0.0	2.196	0.0	0.0	2.203	0.0
141	1596	1597	NS	1	0.0	34.632	13.33	0.0	34.618	13.341	0.0	21.622	4.47	0.0	19.898	4.501	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.2	0.0	0.0	2.193	0.0
142	1596	1597	SN	1	0.0	34.651	13.218	0.0	36.016	13.617	0.0	21.966	4.258	0.0	19.86	4.082	0.0	1.903	0.0	0.0	1.903	0.0	0.0	2.193	0.0	0.0	2.19	0.0

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

Normal
Deviations
Alarming
High Errors

143	1596	1597	NS	1	0.0	34.632	13.33	0.0	34.618	13.341	0.0	21.622	4.47	0.0	19.898	4.501	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.2	0.0	0.0	2.193	0.0
144	1596	1597	SN	1	0.0	34.651	13.218	0.0	36.016	13.617	0.0	21.966	4.258	0.0	19.86	4.082	0.0	1.903	0.0	0.0	1.903	0.0	0.0	2.193	0.0	0.0	2.19	0.0
145	1596	1597	NS	1	0.0	38.848	24.996	0.0	39.653	25.274	0.0	25.474	14.029	0.0	25.512	14.092	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
146	1596	1597	SN	1	0.0	40.022	25.506	0.0	39.088	25.095	0.0	25.292	14.009	0.0	25.639	13.242	0.0	1.913	0.0	0.0	1.92	0.0	0.0	2.196	0.0	0.0	2.207	0.0
147	1596	1597	SN	1	0.0	40.022	25.506	0.0	39.088	25.095	0.0	25.292	14.009	0.0	25.639	13.242	0.0	1.913	0.0	0.0	1.92	0.0	0.0	2.196	0.0	0.0	2.207	0.0
148	1596	1597	NS	1	0.0	38.848	24.996	0.0	39.653	25.274	0.0	25.474	14.029	0.0	25.512	14.092	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.206	0.0	0.0	2.198	0.0
149	1597	1598	SN	1	0.0	34.651	13.241	0.0	36.005	13.634	0.0	21.972	4.246	0.0	19.909	4.119	0.0	1.896	0.0	0.0	1.903	0.0	0.0	2.189	0.0	0.0	2.187	0.0
150	1597	1598	NS	1	0.0	39.543	25.133	0.0	41.721	25.291	0.0	25.744	14.01	0.0	25.854	14.124	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.197	0.0
151	1597	1598	NS	1	0.0	39.543	25.133	0.0	41.721	25.291	0.0	25.744	14.01	0.0	25.854	14.124	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.197	0.0
152	1597	1598	SN	1	0.0	34.651	13.241	0.0	36.005	13.634	0.0	21.972	4.246	0.0	19.909	4.119	0.0	1.896	0.0	0.0	1.903	0.0	0.0	2.189	0.0	0.0	2.187	0.0
153	1597	1598	SN	1	0.0	40.006	25.438	0.0	39.689	25.087	0.0	25.716	14.002	0.0	25.187	13.275	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.2	0.0	0.0	2.204	0.0
154	1597	1598	SN	1	0.0	40.006	25.438	0.0	39.689	25.087	0.0	25.716	14.002	0.0	25.187	13.275	0.0	1.912	0.0	0.0	1.919	0.0	0.0	2.2	0.0	0.0	2.204	0.0
155	1597	1598	NS	1	0.0	34.753	13.341	0.0	34.358	13.347	0.0	21.768	4.465	0.0	19.837	4.506	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.199	0.0	0.0	2.193	0.0
156	1597	1598	NS	1	0.0	34.753	13.341	0.0	34.358	13.347	0.0	21.768	4.465	0.0	19.837	4.506	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.199	0.0	0.0	2.193	0.0
157	1598	1599	NS	1	0.0	34.769	13.373	0.0	34.215	13.321	0.0	21.773	4.479	0.0	19.832	4.511	0.0	1.899	0.0	0.0	1.898	0.0	0.0	2.2	0.0	0.0	2.192	0.0
158	1598	1599	SN	1	0.0	34.656	13.246	0.0	35.988	13.634	0.0	21.977	4.208	0.0	19.909	4.139	0.0	1.919	0.0	0.0	1.902	0.0	0.0	2.195	0.0	0.0	2.186	0.0
159	1598	1599	SN	1	0.0	40.033	25.445	0.0	40.113	25.061	0.0	25.711	13.977	0.0	25.187	13.239	0.0	1.926	0.0	0.0	1.918	0.0	0.0	2.199	0.0	0.0	2.206	0.0
160	1598	1599	SN	1	0.0	40.033	25.445	0.0	40.113	25.061	0.0	25.711	13.977	0.0	25.187	13.239	0.0	1.926	0.0	0.0	1.918	0.0	0.0	2.199	0.0	0.0	2.206	0.0
161	1598	1599	NS	1	0.0	38.914	25.059	0.0	40.441	25.28	0.0	25.761	14.031	0.0	25.849	14.134	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.209	0.0	0.0	2.198	0.0
162	1598	1599	SN	1	0.0	34.656	13.246	0.0	35.988	13.634	0.0	21.977	4.208	0.0	19.909	4.139	0.0	1.919	0.0	0.0	1.902	0.0	0.0	2.195	0.0	0.0	2.186	0.0
163	1598	1599	NS	1	0.0	38.914	25.059	0.0	40.441	25.28	0.0	25.761	14.031	0.0	25.849	14.134	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.209	0.0	0.0	2.198	0.0
164	1598	1599	NS	1	0.0	34.769	13.373	0.0	34.215	13.321	0.0	21.773	4.479	0.0	19.832	4.511	0.0	1.899	0.0	0.0	1.898	0.0	0.0	2.2	0.0	0.0	2.192	0.0
165	1599	1600	NS	1	0.0	34.775	13.364	0.0	34.243	13.294	0.0	21.79	4.502	0.0	19.832	4.512	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.194	0.0
166	1599	1600	NS	1	0.0	34.775	13.364	0.0	34.243	13.294	0.0	21.79	4.502	0.0	19.832	4.512	0.0	1.899	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.194	0.0
167	1599	1600	SN	1	0.0	32.682	13.29	0.0	34.654	13.672	0.0	22.077	4.254	0.0	139.483	4.042	0.0	1.912	0.0	0.0	1.902	0.0	0.0	2.19	0.0	0.0	2.185	0.0
168	1599	1600	SN	1	0.0	39.327	25.459	0.0	38.5	24.881	0.0	25.915	14.026	0.0	151.081	13.089	0.0	1.919	0.0	0.0	1.919	0.0	0.0	2.193	0.0	0.0	2.206	0.0
169	1599	1600	SN	1	0.0	39.327	25.459	0.0	38.5	24.881	0.0	25.915	14.026	0.0	151.081	13.089	0.0	1.919	0.0	0.0	1.919	0.0	0.0	2.193	0.0	0.0	2.206	0.0
170	1599	1600	SN	1	0.0	32.682	13.29	0.0	34.654	13.672	0.0	22.077	4.254	0.0	139.483	4.042	0.0	1.912	0.0	0.0	1.902	0.0	0.0	2.19	0.0	0.0	2.185	0.0
171	1599	1600	NS	1	0.0	38.886	25.042	0.0	40.436	25.276	0.0	25.761	14.058	0.0	25.838	14.135	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.208	0.0	0.0	2.2	0.0
172	1599	1600	NS	1	0.0	38.886	25.042	0.0	40.436	25.276	0.0	25.761	14.058	0.0	25.838	14.135	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.208	0.0	0.0	2.2	0.0
173	1600	1601	SN	1	0.0	40.072	25.501	0.0	39.686	24.642	0.0	25.948	13.915	0.0	23.872	12.974	0.0	1.911	0.0	0.0	1.918	0.0	0.0	2.192	0.0	0.0	2.202	0.0
174	1600	1601	SN	1	0.0	32.665	13.344	0.0	34.632	13.721	0.0	22.088	4.185	0.0	19.766	4.008	0.0	1.895	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.185	0.0
175	1600	1601	NS	1	0.0	34.797	13.306	0.0	34.397	13.307	0.0	21.79	4.513	0.0	19.832	4.526	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.201	0.0	0.0	2.194	0.0
176	1600	1601	NS	1	0.0	38.269	24.949	0.0	40.425	25.24	0.0	25.777	14.051	0.0	25.838	14.185	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.208	0.0	0.0	2.199	0.0
177	1600	1601	NS	1	0.0	34.797	13.306	0.0	34.397	13.307	0.0	21.79	4.513	0.0	19.832	4.526	0.0	1.898	0.0	0.0	1.901	0.0	0.0	2.201	0.0	0.0	2.194	0.0
178	1600	1601	NS	1	0.0	38.269	24.949	0.0	40.425	25.24	0.0	25.777	14.051	0.0	25.838	14.185	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.208	0.0	0.0	2.199	0.0
179	1600	1601	SN	1	0.0	40.072	25.501	0.0	39.686	24.642	0.0	25.948	13.915	0.0	23.872	12.974	0.0	1.911	0.0	0.0	1.918	0.0	0.0	2.192	0.0	0.0	2.202	0.0

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

Normal
Deviations
Alarming
High Errors

180	1600	1601	SN	1	0.0	32.665	13.344	0.0	34.632	13.721	0.0	22.088	4.185	0.0	19.766	4.008	0.0	1.895	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.185	0.0
181	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	5.079	0.0	100000.0	-100000.0	0.0	0.0	3.811	0.0	100000.0	-100000.0	0.0	0.0	0.924	0.0	100000.0	-100000.0	0.0	0.0	0.887	0.0
182	1601	1602	SN	1	0.0	40.083	25.499	0.0	37.204	24.625	0.0	25.943	13.78	0.0	24.489	12.886	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.192	0.0	0.0	2.205	0.0
183	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	2.542	0.0	100000.0	-100000.0	0.0	0.0	1.274	0.0	100000.0	-100000.0	0.0	0.0	0.558	0.0	100000.0	-100000.0	0.0	0.0	0.404	0.0
184	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	2.542	0.0	100000.0	-100000.0	0.0	0.0	1.274	0.0	100000.0	-100000.0	0.0	0.0	0.558	0.0	100000.0	-100000.0	0.0	0.0	0.404	0.0
185	1601	1602	SN	1	0.0	32.649	13.408	0.0	34.61	13.717	0.0	22.104	4.159	0.0	19.6	3.93	0.0	1.895	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.186	0.0
186	1601	1602	NS	1	100000.0	-100000.0	0.0	0.0	5.079	0.0	100000.0	-100000.0	0.0	0.0	3.811	0.0	100000.0	-100000.0	0.0	0.0	0.924	0.0	100000.0	-100000.0	0.0	0.0	0.887	0.0
187	1601	1602	SN	1	0.0	32.649	13.408	0.0	34.61	13.717	0.0	22.104	4.159	0.0	19.6	3.93	0.0	1.895	0.0	0.0	1.901	0.0	0.0	2.191	0.0	0.0	2.186	0.0
188	1601	1602	SN	1	0.0	40.083	25.499	0.0	37.204	24.625	0.0	25.943	13.78	0.0	24.489	12.886	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.192	0.0	0.0	2.205	0.0
189	1602	1603	SN	1	0.0	40.066	25.487	0.0	39.358	24.679	0.0	25.948	13.866	0.0	25.584	13.103	0.0	1.929	0.0	0.0	1.917	0.0	0.0	2.195	0.0	0.0	2.204	0.0
190	1602	1603	SN	1	0.0	34.485	13.415	0.0	35.74	13.701	0.0	22.099	4.154	0.0	19.953	4.11	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.193	0.0	0.0	2.185	0.0
191	1602	1603	SN	1	0.0	40.066	25.487	0.0	39.358	24.679	0.0	25.948	13.866	0.0	25.584	13.103	0.0	1.929	0.0	0.0	1.917	0.0	0.0	2.195	0.0	0.0	2.204	0.0
192	1602	1603	NS	1	0.0	39.476	24.762	0.0	39.598	25.238	0.0	281.979	14.004	0.0	25.827	14.215	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.201	0.0
193	1602	1603	NS	1	0.0	39.476	24.762	0.0	39.598	25.238	0.0	281.979	14.004	0.0	25.827	14.215	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.207	0.0	0.0	2.201	0.0
194	1602	1603	SN	1	0.0	34.485	13.415	0.0	35.74	13.701	0.0	22.099	4.154	0.0	19.953	4.11	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.193	0.0	0.0	2.185	0.0
195	1602	1603	NS	1	0.0	34.814	13.315	0.0	34.557	13.3	0.0	241.764	4.504	0.0	19.882	4.565	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.199	0.0	0.0	2.196	0.0
196	1602	1603	NS	1	0.0	34.814	13.315	0.0	34.557	13.3	0.0	241.764	4.504	0.0	19.882	4.565	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.199	0.0	0.0	2.196	0.0
197	1603	1604	SN	1	0.0	39.366	25.48	0.0	39.016	24.717	0.0	25.948	13.902	0.0	25.584	13.153	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.197	0.0	0.0	2.204	0.0
198	1603	1604	SN	1	0.0	34.474	13.382	0.0	35.944	13.724	0.0	22.104	4.152	0.0	19.953	4.121	0.0	1.915	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.186	0.0
199	1603	1604	NS	1	0.0	38.247	24.766	0.0	39.598	25.032	0.0	25.386	14.046	0.0	24.845	14.012	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.202	0.0
200	1603	1604	SN	1	0.0	39.366	25.48	0.0	39.016	24.717	0.0	25.948	13.902	0.0	25.584	13.153	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.197	0.0	0.0	2.204	0.0
201	1603	1604	SN	1	0.0	34.474	13.382	0.0	35.944	13.724	0.0	22.104	4.152	0.0	19.953	4.121	0.0	1.915	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.186	0.0
202	1603	1604	NS	1	0.0	34.797	13.281	0.0	34.546	13.228	0.0	21.928	4.531	0.0	19.882	4.456	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.199	0.0	0.0	2.196	0.0
203	1603	1604	NS	1	0.0	38.247	24.766	0.0	39.598	25.032	0.0	25.386	14.046	0.0	24.845	14.012	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.202	0.0
204	1603	1604	NS	1	0.0	34.797	13.281	0.0	34.546	13.228	0.0	21.928	4.531	0.0	19.882	4.456	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.199	0.0	0.0	2.196	0.0
205	1604	1605	SN	1	0.0	39.35	25.413	0.0	40.582	24.74	0.0	25.937	13.868	0.0	25.926	13.198	0.0	1.915	0.0	0.0	1.918	0.0	0.0	2.194	0.0	0.0	2.202	0.0
206	1604	1605	SN	1	0.0	39.35	25.413	0.0	40.582	24.74	0.0	25.937	13.868	0.0	25.926	13.198	0.0	1.915	0.0	0.0	1.918	0.0	0.0	2.194	0.0	0.0	2.202	0.0
207	1604	1605	NS	1	0.0	38.842	24.924	0.0	40.05	25.264	0.0	25.998	14.019	0.0	25.595	14.19	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.216	0.0	0.0	2.201	0.0
208	1604	1605	NS	1	0.0	34.439	13.305	0.0	34.568	13.286	0.0	21.567	4.591	0.0	19.931	4.592	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.209	0.0	0.0	2.196	0.0
209	1604	1605	NS	1	0.0	38.842	24.924	0.0	40.05	25.264	0.0	25.998	14.019	0.0	25.595	14.19	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.216	0.0	0.0	2.201	0.0
210	1604	1605	NS	1	0.0	34.439	13.305	0.0	34.568	13.286	0.0	21.567	4.591	0.0	19.931	4.592	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.209	0.0	0.0	2.196	0.0
211	1605	1606	NS	1	0.0	38.44	24.884	0.0	39.581	25.253	0.0	26.009	14.076	0.0	24.84	14.218	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.209	0.0	0.0	2.202	0.0
212	1605	1606	SN	1	0.0	34.816	13.421	0.0	36.479	13.751	0.0	22.203	4.163	0.0	19.882	4.067	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.187	0.0
213	1605	1606	NS	1	0.0	34.455	13.297	0.0	34.562	13.245	0.0	21.572	4.637	0.0	19.926	4.61	0.0	1.898	0.0	0.0	1.898	0.0	0.0	2.2	0.0	0.0	2.196	0.0
214	1605	1606	SN	1	0.0	39.366	25.415	0.0	40.566	24.746	0.0	25.954	13.855	0.0	25.915	13.198	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.196	0.0	0.0	2.202	0.0
215	1605	1606	SN	1	0.0	39.366	25.415	0.0	40.566	24.746	0.0	25.954	13.855	0.0	25.915	13.198	0.0	1.911	0.0	0.0	1.917	0.0	0.0	2.196	0.0	0.0	2.202	0.0
216	1605	1606	NS	1	0.0	34.455	13.297	0.0	34.562	13.245	0.0	21.572	4.637	0.0	19.926	4.61	0.0	1.898	0.0	0.0	1.898	0.0	0.0	2.2	0.0	0.0	2.196	0.0

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

Normal
Deviations
Alarming
High Errors

217	1605	1606	NS	1	0.0	38.44	24.884	0.0	39.581	25.253	0.0	26.009	14.076	0.0	24.84	14.218	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.209	0.0	0.0	2.202	0.0
218	1605	1606	SN	1	0.0	34.816	13.421	0.0	36.479	13.751	0.0	22.203	4.163	0.0	19.882	4.067	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.187	0.0
219	1606	1607	SN	1	0.0	34.805	13.395	0.0	36.463	13.772	0.0	22.187	4.156	0.0	19.887	4.024	0.0	1.916	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.191	0.0
220	1606	1607	NS	1	0.0	34.461	13.32	0.0	34.574	13.212	0.0	22.054	4.685	0.0	19.92	4.628	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.195	0.0
221	1606	1607	SN	1	0.0	39.372	25.451	0.0	39.474	24.729	0.0	25.948	13.82	0.0	25.904	13.098	0.0	1.915	0.0	0.0	1.919	0.0	0.0	2.193	0.0	0.0	2.199	0.0
222	1606	1607	NS	1	0.0	38.423	24.899	0.0	41.644	25.259	0.0	26.014	14.104	0.0	24.829	14.195	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.201	0.0
223	1606	1607	NS	1	0.0	34.461	13.32	0.0	34.574	13.212	0.0	22.054	4.685	0.0	19.92	4.628	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.2	0.0	0.0	2.195	0.0
224	1606	1607	SN	1	0.0	34.805	13.395	0.0	36.463	13.772	0.0	22.187	4.156	0.0	19.887	4.024	0.0	1.916	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.191	0.0
225	1606	1607	SN	1	0.0	39.372	25.451	0.0	39.474	24.729	0.0	25.948	13.82	0.0	25.904	13.098	0.0	1.915	0.0	0.0	1.919	0.0	0.0	2.193	0.0	0.0	2.199	0.0
226	1606	1607	NS	1	0.0	38.423	24.899	0.0	41.644	25.259	0.0	26.014	14.104	0.0	24.829	14.195	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.201	0.0
227	1607	1608	NS	1	0.0	38.815	24.924	0.0	41.285	25.268	0.0	26.003	14.105	0.0	25.568	14.266	0.0	1.907	0.0	0.0	1.922	0.0	0.0	2.209	0.0	0.0	2.203	0.0
228	1607	1608	NS	1	0.0	34.461	13.314	0.0	34.59	13.237	0.0	22.082	4.685	0.0	19.92	4.642	0.0	1.897	0.0	0.0	1.903	0.0	0.0	2.201	0.0	0.0	2.196	0.0
229	1607	1608	NS	1	0.0	34.461	13.314	0.0	34.59	13.237	0.0	22.082	4.685	0.0	19.92	4.642	0.0	1.897	0.0	0.0	1.903	0.0	0.0	2.201	0.0	0.0	2.196	0.0
230	1607	1608	NS	1	0.0	38.815	24.924	0.0	41.285	25.268	0.0	26.003	14.105	0.0	25.568	14.266	0.0	1.907	0.0	0.0	1.922	0.0	0.0	2.209	0.0	0.0	2.203	0.0

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

Normal
Deviations
Alarming
High Errors