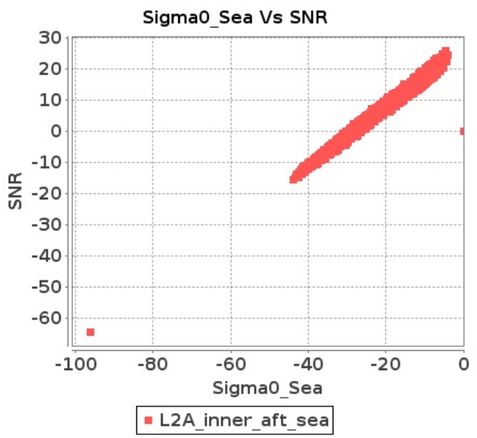
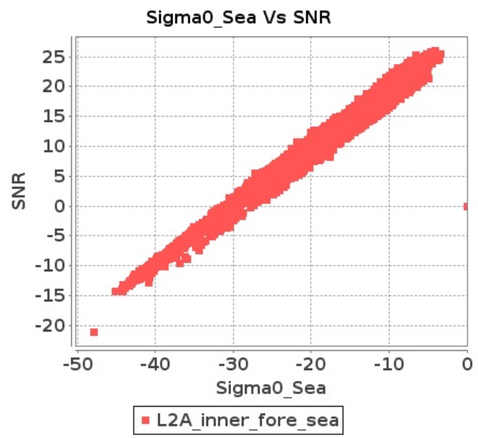
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-OCT-2017 To 23-OCT-2017

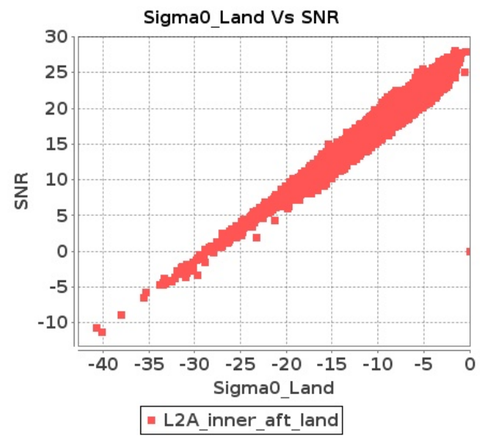
Inner Sea Aft Sigma0VsSNR



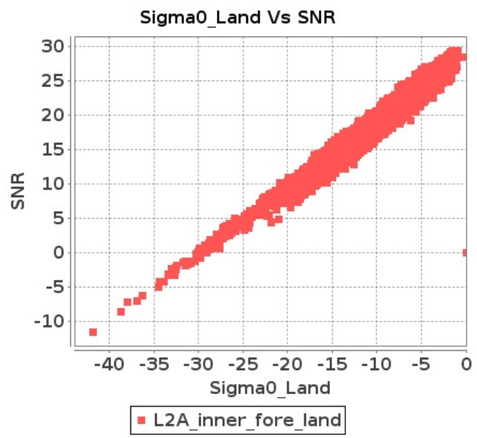
Inner Sea Fore Sigma0VsSNR



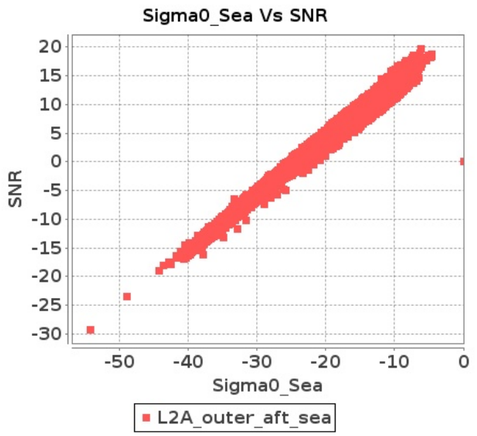
Inner Land Aft Sigma0VsSNR



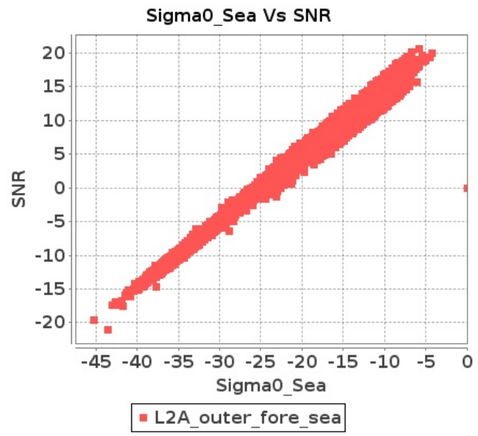
Inner Land Fore Sigma0VsSNR



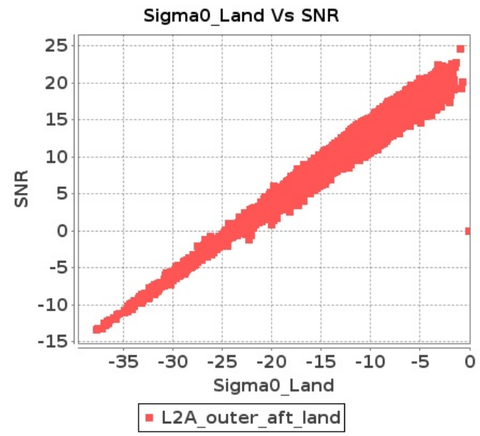
Outer Sea Aft Sigma0VsSNR



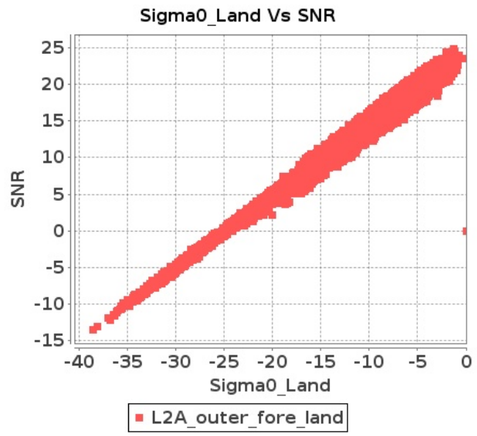
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 22-OCT-2017 To 23-OCT-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	5666	5667	SN	1	0.0	51.15	4.817	0.0	51.648	3.739	0.0	42.607	3.543	0.0	43.517	2.89	0.0	51.347	4.317	0.0	51.967	3.378	0.0	41.786	3.319	0.0	43.754	2.486
2	5666	5667	SN	1	0.0	51.15	4.532	0.0	51.648	3.488	0.0	42.607	3.425	0.0	43.517	2.759	0.0	51.347	4.062	0.0	51.967	3.146	0.0	41.786	3.163	0.0	43.754	2.374
3	5666	5667	SN	1	0.0	55.341	4.422	0.0	51.613	3.468	0.0	42.982	3.524	0.0	44.352	2.766	0.0	52.036	3.912	0.0	51.931	3.146	0.0	44.045	3.191	0.0	42.555	2.346
4	5666	5667	SN	1	0.0	45.084	1.512	0.0	51.503	1.218	0.0	42.324	1.121	0.0	37.966	0.869	0.0	44.129	1.291	0.0	50.459	1.021	0.0	39.591	0.964	0.0	39.102	0.723
5	5666	5667	SN	1	0.0	45.084	1.625	0.0	51.503	1.309	0.0	42.324	1.188	0.0	37.966	0.933	0.0	44.129	1.392	0.0	50.459	1.102	0.0	39.591	1.023	0.0	39.102	0.774
6	5666	5667	SN	1	0.0	46.99	1.555	0.0	51.244	1.166	0.0	43.415	1.12	0.0	40.357	0.885	0.0	46.183	1.336	0.0	50.202	1.037	0.0	39.754	0.964	0.0	38.724	0.74
7	5667	5668	NS	1	0.0	54.151	7.473	0.0	50.635	6.188	0.0	46.893	4.776	0.0	46.164	4.954	0.0	52.65	6.856	0.0	50.863	5.663	0.0	45.249	4.418	0.0	44.903	4.511
8	5667	5668	SN	1	0.0	47.925	1.664	0.0	51.804	1.555	0.0	44.716	1.276	0.0	45.251	1.158	0.0	49.213	1.514	0.0	51.546	1.367	0.0	40.531	1.124	0.0	41.06	1.018
9	5667	5668	SN	1	0.0	53.942	4.914	0.0	52.627	4.878	0.0	42.758	3.827	0.0	46.846	3.769	0.0	56.635	4.596	0.0	53.507	4.393	0.0	42.599	3.565	0.0	43.942	3.513
10	5667	5668	SN	1	0.0	47.925	1.622	0.0	51.804	1.517	0.0	44.716	1.254	0.0	45.251	1.13	0.0	49.213	1.476	0.0	51.546	1.334	0.0	40.531	1.109	0.0	41.06	0.993
11	5667	5668	SN	1	0.0	47.925	1.622	0.0	51.804	1.517	0.0	44.716	1.254	0.0	45.251	1.13	0.0	49.213	1.476	0.0	51.546	1.334	0.0	40.531	1.109	0.0	41.06	0.993
12	5667	5668	NS	1	0.0	54.151	7.435	0.0	50.635	6.148	0.0	46.893	4.858	0.0	46.164	4.938	0.0	52.65	6.822	0.0	50.863	5.627	0.0	45.249	4.502	0.0	44.903	4.491
13	5667	5668	SN	1	0.0	53.942	4.792	0.0	52.627	4.755	0.0	42.758	3.758	0.0	46.846	3.672	0.0	56.635	4.482	0.0	53.507	4.283	0.0	42.599	3.496	0.0	43.942	3.422
14	5667	5668	SN	1	0.0	53.942	4.792	0.0	52.627	4.755	0.0	42.758	3.758	0.0	46.846	3.672	0.0	56.635	4.482	0.0	53.507	4.283	0.0	42.599	3.496	0.0	43.942	3.422
15	5667	5668	NS	1	0.0	50.879	2.537	0.0	47.443	2.143	0.0	43.07	1.512	0.0	41.379	1.544	0.0	49.637	2.284	0.0	45.474	1.932	0.0	43.21	1.376	0.0	40.355	1.32
16	5667	5668	NS	1	0.0	50.879	2.515	0.0	47.443	2.125	0.0	43.07	1.521	0.0	41.379	1.536	0.0	49.637	2.265	0.0	45.474	1.915	0.0	43.21	1.393	0.0	40.355	1.313
17	5668	5669	NS	1	0.0	45.072	5.574	0.0	57.377	4.543	0.0	44.71	4.295	0.0	48.805	4.527	0.0	42.851	5.032	0.0	59.743	4.152	0.0	43.5	4.253	0.0	49.611	4.023
18	5668	5669	NS	1	0.0	41.413	1.76	0.0	41.871	1.433	0.0	41.825	1.398	0.0	37.179	1.444	0.0	41.934	1.537	0.0	44.082	1.239	0.0	41.702	1.36	0.0	36.845	1.274
19	5668	5669	NS	1	0.0	48.929	1.644	0.0	41.871	1.433	0.0	46.562	1.409	0.0	40.265	1.341	0.0	47.765	1.481	0.0	44.082	1.203	0.0	43.597	1.322	0.0	39.968	1.2
20	5668	5669	SN	1	0.0	52.154	6.204	0.0	39.727	5.555	0.0	35.535	4.635	0.0	43.383	4.431	0.0	49.983	6.113	0.0	38.779	4.986	0.0	36.178	4.377	0.0	41.871	4.193
21	5668	5669	SN	1	0.0	52.154	6.204	0.0	39.727	5.555	0.0	35.535	4.635	0.0	43.383	4.431	0.0	49.983	6.113	0.0	38.779	4.986	0.0	36.178	4.377	0.0	41.871	4.193
22	5668	5669	SN	1	0.0	43.56	2.102	0.0	41.184	1.78	0.0	37.147	1.624	0.0	41.118	1.6	0.0	40.189	1.827	0.0	39.746	1.558	0.0	34.078	1.495	0.0	38.117	1.374
23	5668	5669	SN	1	0.0	52.154	6.143	0.0	39.727	5.513	0.0	36.6	4.595	0.0	43.383	4.396	0.0	49.983	6.053	0.0	38.779	4.949	0.0	36.644	4.34	0.0	41.871	4.16
24	5668	5669	SN	1	0.0	43.56	2.121	0.0	41.184	1.796	0.0	37.147	1.639	0.0	41.118	1.615	0.0	40.189	1.848	0.0	39.746	1.572	0.0	34.078	1.508	0.0	38.117	1.386
25	5668	5669	SN	1	0.0	43.56	2.121	0.0	41.184	1.796	0.0	37.147	1.639	0.0	41.118	1.615	0.0	40.189	1.848	0.0	39.746	1.572	0.0	34.078	1.508	0.0	38.117	1.386
26	5668	5669	NS	1	0.0	45.134	5.415	0.0	48.039	4.854	0.0	46.193	4.424	0.0	48.345	4.327	0.0	45.71	4.873	0.0	46.231	4.282	0.0	43.65	4.168	0.0	47.417	4.093
27	5669	5670	SN	1	0.0	46.862	5.171	0.0	45.454	3.882	0.0	42.187	3.595	0.0	41.955	3.714	0.0	47.924	4.209	0.0	43.841	3.362	0.0	37.258	2.998	0.0	38.41	2.87
28	5669	5670	SN	1	0.0	46.862	5.079	0.0	45.454	3.811	0.0	42.187	3.53	0.0	41.955	3.646	0.0	47.924	4.134	0.0	43.841	3.301	0.0	37.258	2.959	0.0	38.41	2.817
29	5669	5670	SN	1	0.0	46.862	5.179	0.0	45.454	3.951	0.0	46.108	3.572	0.0	41.955	3.813	0.0	47.924	4.23	0.0	43.841	3.439	0.0	45.704	3.033	0.0	38.41	3.015
30	5669	5670	NS	1	0.0	55.362	7.017	0.0	48.641	6.328	0.0	43.477	5.706	0.0	39.093	5.109	0.0	52.506	7.198	0.0	45.707	6.318	0.0	41.71	5.614	0.0	39.601	5.088
31	5669	5670	SN	1	0.0	36.492	1.686	0.0	44.693	1.268	0.0	36.328	1.467	0.0	41.992	1.33	0.0	34.298	1.301	0.0	42.312	0.984	0.0	37.259	1.147	0.0	43.319	0.971

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	5669	5670	SN	1	0.0	36.492	1.656	0.0	44.693	1.248	0.0	36.328	1.442	0.0	41.992	1.31	0.0	34.298	1.277	0.0	42.312	0.968	0.0	37.259	1.126	0.0	43.319	0.955
33	5669	5670	SN	1	0.0	36.492	1.628	0.0	44.693	1.295	0.0	36.328	1.436	0.0	41.992	1.367	0.0	34.298	1.259	0.0	42.312	1.005	0.0	37.259	1.123	0.0	43.319	1.005
34	5669	5670	NS	1	0.0	48.898	2.5	0.0	43.158	2.181	0.0	48.124	1.99	0.0	40.83	1.707	0.0	45.526	2.428	0.0	42.38	2.172	0.0	49.588	1.91	0.0	43.17	1.723
35	5670	5671	NS	1	0.0	50.083	4.26	0.0	52.991	4.302	0.0	46.515	3.265	0.0	45.474	3.357	0.0	46.925	3.929	0.0	52.101	3.891	0.0	42.84	3.03	0.0	44.477	2.846
36	5670	5671	NS	1	0.0	45.703	1.38	0.0	45.528	1.35	0.0	43.545	0.855	0.0	43.389	0.832	0.0	46.141	1.264	0.0	47.157	1.276	0.0	40.969	0.784	0.0	42.066	0.756
37	5670	5671	SN	1	0.0	44.749	5.23	0.0	40.236	4.183	0.0	37.75	4.216	0.0	39.967	3.877	0.0	42.976	4.27	0.0	40.321	3.248	0.0	39.078	3.522	0.0	37.991	3.264
38	5670	5671	NS	1	0.0	49.153	4.283	0.0	49.145	4.182	0.0	45.678	3.081	0.0	44.908	3.186	0.0	49.131	4.041	0.0	48.974	3.73	0.0	42.84	2.924	0.0	45.602	2.838
39	5670	5671	NS	1	0.0	46.74	1.335	0.0	51.224	1.343	0.0	47.132	0.863	0.0	44.008	0.867	0.0	45.917	1.254	0.0	49.546	1.244	0.0	46.608	0.754	0.0	42.858	0.756
40	5670	5671	SN	1	0.0	42.171	1.752	0.0	37.615	1.528	0.0	37.292	1.55	0.0	38.263	1.455	0.0	40.735	1.329	0.0	40.384	1.166	0.0	37.832	1.223	0.0	38.788	1.133
41	5670	5671	SN	1	0.0	43.219	1.804	0.0	41.297	1.528	0.0	37.355	1.552	0.0	37.643	1.463	0.0	41.777	1.322	0.0	40.0	1.166	0.0	37.727	1.192	0.0	39.795	1.144
42	5670	5671	SN	1	0.0	45.797	5.319	0.0	43.093	4.073	0.0	41.481	4.379	0.0	44.535	3.891	0.0	44.023	4.21	0.0	43.183	3.268	0.0	39.321	3.593	0.0	41.872	3.193
43	5671	5672	SN	1	0.0	48.689	6.443	0.0	49.388	5.383	0.0	38.582	4.43	0.0	43.198	4.745	0.0	50.972	5.653	0.0	46.435	4.627	0.0	37.208	3.963	0.0	40.903	4.123
44	5671	5672	NS	1	0.0	49.66	6.069	0.0	48.715	4.694	0.0	47.089	4.147	0.0	42.668	4.095	0.0	50.207	5.125	0.0	48.653	4.012	0.0	49.084	3.677	0.0	41.696	3.308
45	5671	5672	SN	1	0.0	37.747	2.153	0.0	39.633	1.748	0.0	40.972	1.588	0.0	39.625	1.69	0.0	36.463	1.752	0.0	43.349	1.462	0.0	40.568	1.369	0.0	37.769	1.345
46	5671	5672	SN	1	0.0	39.575	2.119	0.0	41.866	1.734	0.0	38.902	1.547	0.0	39.541	1.708	0.0	39.618	1.718	0.0	41.272	1.46	0.0	36.297	1.328	0.0	37.251	1.365
47	5671	5672	NS	1	0.0	49.66	6.069	0.0	48.715	4.694	0.0	47.089	4.147	0.0	42.668	4.095	0.0	50.207	5.125	0.0	48.653	4.012	0.0	49.084	3.677	0.0	41.696	3.308
48	5671	5672	NS	1	0.0	45.986	1.919	0.0	48.987	1.474	0.0	41.701	1.294	0.0	49.872	1.29	0.0	45.998	1.54	0.0	46.914	1.231	0.0	40.576	1.09	0.0	47.859	1.005
49	5671	5672	NS	1	0.0	45.986	1.919	0.0	48.987	1.474	0.0	41.701	1.294	0.0	49.872	1.29	0.0	45.998	1.54	0.0	46.914	1.231	0.0	40.576	1.09	0.0	47.859	1.005
50	5671	5672	SN	1	0.0	48.689	6.691	0.0	49.388	5.525	0.0	38.582	4.628	0.0	43.198	4.926	0.0	50.972	5.887	0.0	46.435	4.758	0.0	37.208	4.139	0.0	40.903	4.285
51	5671	5672	SN	1	0.0	37.747	2.243	0.0	39.633	1.8	0.0	40.972	1.657	0.0	39.625	1.758	0.0	36.463	1.83	0.0	43.349	1.51	0.0	40.568	1.426	0.0	37.769	1.399
52	5671	5672	SN	1	0.0	47.646	6.503	0.0	44.486	5.423	0.0	38.386	4.374	0.0	43.636	4.845	0.0	49.914	5.653	0.0	42.466	4.597	0.0	37.484	3.927	0.0	43.746	4.123
53	5672	5673	NS	1	0.0	47.491	1.94	0.0	47.655	1.695	0.0	43.475	1.505	0.0	42.213	1.469	0.0	47.759	1.721	0.0	46.833	1.445	0.0	43.516	1.253	0.0	42.919	1.239
54	5672	5673	NS	1	0.0	50.304	5.807	0.0	47.926	5.509	0.0	43.082	4.736	0.0	43.202	4.261	0.0	49.205	5.405	0.0	47.016	4.967	0.0	41.411	4.174	0.0	43.002	3.742
55	5672	5673	NS	1	0.0	52.375	6.139	0.0	49.376	5.616	0.0	48.718	4.716	0.0	44.535	4.309	0.0	53.902	5.386	0.0	47.377	5.005	0.0	52.032	4.204	0.0	44.589	3.67
56	5672	5673	SN	1	0.0	55.075	7.761	0.0	56.069	7.819	0.0	48.806	5.641	0.0	50.54	6.309	0.0	53.74	7.671	0.0	56.158	7.809	0.0	47.807	5.832	0.0	47.844	6.259
57	5672	5673	SN	1	0.0	55.075	7.761	0.0	56.069	7.819	0.0	48.806	5.641	0.0	50.54	6.309	0.0	53.74	7.671	0.0	56.158	7.809	0.0	47.807	5.832	0.0	47.844	6.259
58	5672	5673	SN	1	0.0	50.924	2.736	0.0	50.567	2.898	0.0	52.289	1.927	0.0	43.944	2.061	0.0	49.716	2.683	0.0	47.626	2.789	0.0	51.208	1.914	0.0	45.752	1.998
59	5672	5673	SN	1	0.0	50.924	2.683	0.0	50.567	2.866	0.0	52.289	1.875	0.0	43.944	2.021	0.0	49.716	2.623	0.0	47.626	2.742	0.0	51.208	1.863	0.0	45.752	1.959
60	5672	5673	SN	1	0.0	50.924	2.683	0.0	50.567	2.866	0.0	52.289	1.875	0.0	43.944	2.021	0.0	49.716	2.623	0.0	47.626	2.742	0.0	51.208	1.863	0.0	45.752	1.959
61	5672	5673	SN	1	0.0	55.075	7.817	0.0	56.069	7.783	0.0	48.806	5.79	0.0	50.54	6.389	0.0	53.74	7.756	0.0	56.158	7.814	0.0	47.807	5.994	0.0	47.844	6.353
62	5672	5673	NS	1	0.0	48.053	1.916	0.0	47.414	1.736	0.0	40.652	1.618	0.0	40.468	1.447	0.0	49.098	1.576	0.0	45.823	1.47	0.0	38.633	1.322	0.0	40.275	1.184
63	5673	5674	NS	1	0.0	46.747	1.684	0.0	48.823	1.217	0.0	38.274	1.121	0.0	37.383	1.131	0.0	44.356	1.375	0.0	44.048	1.046	0.0	38.85	0.923	0.0	37.148	0.933
64	5673	5674	SN	1	0.0	48.67	2.973	0.0	53.382	2.917	0.0	46.585	1.806	0.0	48.036	1.901	0.0	45.589	2.62	0.0	52.567	2.763	0.0	44.199	1.68	0.0	48.794	1.713
65	5673	5674	SN	1	0.0	48.67	2.799	0.0	53.382	2.755	0.0	46.585	1.674	0.0	48.036	1.817	0.0	45.589	2.461	0.0	52.567	2.585	0.0	44.199	1.553	0.0	48.794	1.624
66	5673	5674	SN	1	0.0	52.841	9.382	0.0	56.605	9.077	0.0	49.716	6.63	0.0	46.961	6.514	0.0	50.977	8.857	0.0	56.915	8.615	0.0	49.339	6.04	0.0	44.773	6.131
67	5673	5674	SN	1	0.0	52.841	8.97	0.0	56.605	8.705	0.0	49.716	6.142	0.0	46.961	6.261	0.0	50.977	8.419	0.0	56.915	8.212	0.0	49.339	5.567	0.0	44.773	5.846

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	5673	5674	NS	1	0.0	44.518	5.014	0.0	50.304	3.942	0.0	48.539	3.613	0.0	40.448	3.386	0.0	43.346	4.401	0.0	50.501	3.511	0.0	48.566	3.051	0.0	43.497	2.932
69	5673	5674	NS	1	0.0	46.747	1.684	0.0	48.823	1.217	0.0	38.274	1.121	0.0	37.383	1.131	0.0	44.356	1.375	0.0	44.048	1.046	0.0	38.85	0.923	0.0	37.148	0.933
70	5673	5674	SN	1	0.0	48.67	2.799	0.0	53.382	2.753	0.0	46.585	1.674	0.0	48.036	1.813	0.0	45.589	2.461	0.0	52.567	2.588	0.0	44.199	1.553	0.0	48.794	1.617
71	5673	5674	NS	1	0.0	44.518	5.014	0.0	50.304	3.942	0.0	48.539	3.613	0.0	40.448	3.386	0.0	43.346	4.401	0.0	50.501	3.511	0.0	48.566	3.051	0.0	43.497	2.932
72	5673	5674	SN	1	0.0	52.841	8.97	0.0	56.605	8.705	0.0	49.716	6.128	0.0	46.961	6.254	0.0	50.977	8.419	0.0	56.915	8.222	0.0	49.339	5.567	0.0	44.773	5.832
73	5674	5675	NS	1	0.0	48.071	1.748	0.0	46.223	1.609	0.0	42.45	1.114	0.0	39.179	1.223	0.0	44.935	1.547	0.0	44.712	1.424	0.0	38.871	1.006	0.0	38.526	1.037
74	5674	5675	NS	1	0.0	47.657	1.734	0.0	46.223	1.586	0.0	42.49	1.111	0.0	41.211	1.233	0.0	44.521	1.517	0.0	44.713	1.431	0.0	38.91	1.002	0.0	40.456	1.017
75	5674	5675	NS	1	0.0	51.074	4.823	0.0	47.493	4.553	0.0	48.26	3.741	0.0	46.775	4.001	0.0	50.509	4.301	0.0	47.102	4.162	0.0	48.647	3.435	0.0	49.211	3.583
76	5674	5675	SN	1	0.0	44.509	2.408	0.0	51.812	2.131	0.0	43.418	1.739	0.0	47.078	1.637	0.0	44.497	2.199	0.0	52.197	1.843	0.0	40.401	1.617	0.0	43.027	1.568
77	5674	5675	SN	1	0.0	49.233	7.632	0.0	48.975	5.982	0.0	49.758	5.63	0.0	53.859	5.191	0.0	45.969	7.212	0.0	48.118	5.238	0.0	46.907	5.332	0.0	52.114	4.77
78	5674	5675	NS	1	0.0	50.655	4.803	0.0	49.662	4.583	0.0	45.191	3.706	0.0	48.174	3.938	0.0	50.729	4.27	0.0	49.347	4.172	0.0	43.362	3.357	0.0	49.415	3.519
79	5675	5676	SN	1	0.0	52.4	8.562	0.0	56.408	7.39	0.0	41.047	5.474	0.0	38.98	5.989	0.0	52.711	8.602	0.0	53.829	7.39	0.0	40.41	5.644	0.0	38.968	6.146
80	5675	5676	SN	1	0.0	40.992	2.548	0.0	43.243	2.33	0.0	39.679	1.992	0.0	39.789	2.043	0.0	44.286	2.503	0.0	42.914	2.276	0.0	35.703	2.078	0.0	38.568	2.058
81	5675	5676	NS	1	0.0	51.382	8.046	0.0	50.687	6.177	0.0	42.711	5.582	0.0	44.159	5.584	0.0	49.229	7.484	0.0	49.724	5.876	0.0	39.474	5.454	0.0	42.278	4.939
82	5675	5676	NS	1	0.0	44.693	2.776	0.0	46.56	2.226	0.0	38.972	1.908	0.0	39.954	1.819	0.0	46.479	2.563	0.0	44.66	2.082	0.0	39.114	1.763	0.0	41.707	1.637
83	5676	5677	NS	1	0.0	40.569	1.898	0.0	44.563	1.789	0.0	38.94	1.463	0.0	45.175	1.486	0.0	42.841	1.616	0.0	44.359	1.535	0.0	37.298	1.231	0.0	44.236	1.189
84	5676	5677	NS	1	0.0	48.837	5.686	0.0	54.727	5.255	0.0	39.913	4.296	0.0	41.73	4.357	0.0	47.208	4.963	0.0	54.447	4.663	0.0	39.4	3.94	0.0	41.233	3.782
85	5681	5682	NS	1	0.0	43.898	3.127	0.0	49.417	2.77	0.0	44.216	2.128	0.0	47.564	2.106	0.0	46.338	2.904	0.0	49.058	2.527	0.0	41.78	2.103	0.0	48.178	1.972
86	5681	5682	SN	1	0.0	54.089	5.477	0.0	49.843	4.998	0.0	43.503	2.733	0.0	50.616	2.969	0.0	51.93	4.559	0.0	49.873	4.191	0.0	47.378	2.359	0.0	49.503	2.562
87	5681	5682	NS	1	0.0	57.612	9.626	0.0	55.74	9.086	0.0	49.487	7.113	0.0	47.258	7.013	0.0	58.665	9.074	0.0	58.436	8.645	0.0	48.239	6.892	0.0	48.15	6.601
88	5681	5682	SN	1	0.0	46.455	1.326	0.0	49.51	1.254	0.0	38.09	0.751	0.0	40.64	0.866	0.0	41.94	1.108	0.0	48.838	0.978	0.0	35.198	0.638	0.0	40.961	0.694
89	5681	5682	SN	1	0.0	54.089	5.25	0.0	49.843	4.734	0.0	43.503	2.707	0.0	50.616	2.816	0.0	51.93	4.34	0.0	49.873	3.97	0.0	47.378	2.317	0.0	49.503	2.431
90	5681	5682	SN	1	0.0	46.455	1.379	0.0	49.51	1.323	0.0	38.09	0.762	0.0	40.64	0.911	0.0	41.94	1.158	0.0	48.838	1.032	0.0	35.198	0.648	0.0	40.961	0.73
91	5682	5683	SN	1	0.0	45.955	2.267	0.0	46.662	1.985	0.0	37.343	1.61	0.0	43.836	1.662	0.0	43.633	2.219	0.0	45.851	1.854	0.0	36.077	1.463	0.0	41.942	1.582
92	5682	5683	SN	1	0.0	40.603	6.874	0.0	43.808	5.98	0.0	44.159	4.617	0.0	44.175	5.063	0.0	40.536	6.771	0.0	43.125	5.733	0.0	43.891	4.85	0.0	43.605	5.136
93	5682	5683	SN	1	0.0	43.952	6.736	0.0	43.808	5.83	0.0	44.159	4.51	0.0	44.175	4.933	0.0	47.043	6.626	0.0	43.125	5.589	0.0	43.891	4.744	0.0	43.605	5.004
94	5682	5683	NS	1	0.0	52.893	7.045	0.0	52.733	6.267	0.0	47.908	5.08	0.0	47.369	4.806	0.0	50.71	6.421	0.0	54.758	5.695	0.0	46.251	4.81	0.0	46.037	4.422
95	5682	5683	SN	1	0.0	45.955	2.307	0.0	46.662	2.032	0.0	37.343	1.648	0.0	43.836	1.701	0.0	43.633	2.267	0.0	45.851	1.895	0.0	36.077	1.498	0.0	41.942	1.619
96	5682	5683	NS	1	0.0	48.614	2.323	0.0	49.069	2.017	0.0	42.564	1.778	0.0	46.342	1.494	0.0	47.108	2.071	0.0	49.991	1.828	0.0	41.824	1.681	0.0	42.901	1.338
97	5683	5684	SN	1	0.0	45.838	6.273	0.0	44.775	5.078	0.0	42.952	5.138	0.0	44.851	4.221	0.0	42.573	5.812	0.0	41.482	4.495	0.0	39.379	4.649	0.0	41.308	3.865
98	5683	5684	SN	1	0.0	45.838	6.373	0.0	44.775	5.156	0.0	42.952	5.218	0.0	44.851	4.287	0.0	42.573	5.906	0.0	41.482	4.564	0.0	39.379	4.728	0.0	41.308	3.925
99	5683	5684	NS	1	0.0	44.697	2.47	0.0	41.353	2.398	0.0	38.596	1.824	0.0	36.935	1.95	0.0	43.715	2.581	0.0	43.845	2.472	0.0	36.874	1.908	0.0	36.237	1.943
100	5683	5684	SN	1	0.0	40.016	2.189	0.0	39.28	1.791	0.0	38.12	1.807	0.0	42.881	1.537	0.0	40.895	1.877	0.0	40.829	1.637	0.0	38.246	1.566	0.0	42.681	1.381
101	5683	5684	SN	1	0.0	45.838	6.273	0.0	44.775	5.078	0.0	42.952	5.138	0.0	44.851	4.221	0.0	42.573	5.812	0.0	41.482	4.495	0.0	39.379	4.649	0.0	41.308	3.865
102	5683	5684	SN	1	0.0	40.016	2.155	0.0	39.28	1.766	0.0	38.12	1.777	0.0	42.881	1.513	0.0	40.895	1.849	0.0	40.829	1.612	0.0	38.246	1.54	0.0	42.681	1.36
103	5683	5684	SN	1	0.0	40.016	2.155	0.0	39.28	1.766	0.0	38.12	1.777	0.0	42.881	1.513	0.0	40.895	1.849	0.0	40.829	1.612	0.0	38.246	1.54	0.0	42.681	1.36

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	5683	5684	NS	1	0.0	54.541	6.631	0.0	56.204	6.546	0.0	45.927	5.471	0.0	38.746	5.569	0.0	59.0	7.294	0.0	60.152	6.867	0.0	45.055	5.912	0.0	38.712	5.59
105	5684	5685	NS	1	0.0	47.338	1.883	0.0	47.481	1.744	0.0	39.812	1.262	0.0	41.829	1.348	0.0	47.174	1.678	0.0	47.72	1.564	0.0	39.662	1.193	0.0	41.406	1.217
106	5684	5685	SN	1	0.0	45.344	7.373	0.0	49.679	6.496	0.0	39.572	4.677	0.0	40.423	5.483	0.0	45.66	6.663	0.0	48.917	5.752	0.0	42.532	4.465	0.0	40.248	4.763
107	5684	5685	SN	1	0.0	45.344	7.373	0.0	49.679	6.496	0.0	39.572	4.677	0.0	40.423	5.483	0.0	45.66	6.663	0.0	48.917	5.752	0.0	42.532	4.465	0.0	40.248	4.763
108	5684	5685	NS	1	0.0	46.374	1.921	0.0	44.337	1.742	0.0	39.453	1.299	0.0	46.043	1.412	0.0	48.268	1.698	0.0	46.092	1.58	0.0	39.109	1.192	0.0	43.505	1.242
109	5684	5685	SN	1	0.0	49.264	2.196	0.0	47.102	1.929	0.0	37.485	1.77	0.0	36.406	1.832	0.0	47.297	1.95	0.0	44.456	1.612	0.0	34.693	1.572	0.0	37.047	1.5
110	5684	5685	SN	1	0.0	49.264	2.196	0.0	47.102	1.929	0.0	37.485	1.77	0.0	36.406	1.832	0.0	47.297	1.95	0.0	44.456	1.612	0.0	34.693	1.572	0.0	37.047	1.5
111	5684	5685	NS	1	0.0	51.888	6.35	0.0	54.19	6.055	0.0	42.723	4.197	0.0	51.62	4.597	0.0	50.067	5.778	0.0	53.818	5.563	0.0	44.217	4.005	0.0	51.614	4.207
112	5684	5685	NS	1	0.0	64.284	6.128	0.0	53.542	6.056	0.0	47.694	4.623	0.0	51.566	4.499	0.0	64.961	5.676	0.0	53.151	5.554	0.0	48.579	4.296	0.0	51.109	4.265
113	5685	5686	NS	1	0.0	54.043	4.279	0.0	49.629	4.111	0.0	43.356	3.257	0.0	45.708	3.087	0.0	53.358	3.877	0.0	49.872	3.499	0.0	43.275	2.881	0.0	46.474	2.76
114	5685	5686	SN	1	0.0	42.932	2.068	0.0	40.131	1.682	0.0	38.435	1.43	0.0	41.404	1.595	0.0	41.816	1.673	0.0	36.662	1.356	0.0	36.052	1.139	0.0	40.955	1.241
115	5685	5686	SN	1	0.0	46.422	5.863	0.0	40.401	4.102	0.0	41.149	3.806	0.0	38.304	3.786	0.0	43.05	4.902	0.0	40.536	3.549	0.0	42.528	3.288	0.0	36.911	3.18
116	5685	5686	NS	1	0.0	45.165	1.396	0.0	42.779	1.194	0.0	44.65	0.983	0.0	40.001	0.922	0.0	45.115	1.208	0.0	43.667	1.0	0.0	43.71	0.868	0.0	43.197	0.798
117	5685	5686	NS	1	0.0	54.758	4.482	0.0	52.624	4.14	0.0	45.202	3.415	0.0	44.578	2.951	0.0	55.078	4.009	0.0	51.841	3.609	0.0	43.586	2.902	0.0	43.417	2.625
118	5685	5686	NS	1	0.0	47.932	1.42	0.0	46.314	1.19	0.0	44.65	0.937	0.0	40.89	0.924	0.0	49.954	1.21	0.0	51.792	1.032	0.0	43.065	0.844	0.0	45.008	0.796
119	5685	5686	SN	1	0.0	43.489	2.083	0.0	38.415	1.68	0.0	38.526	1.411	0.0	38.672	1.616	0.0	42.663	1.676	0.0	36.034	1.311	0.0	35.033	1.156	0.0	38.72	1.305
120	5685	5686	SN	1	0.0	46.201	5.873	0.0	41.059	4.072	0.0	40.545	3.813	0.0	38.717	3.957	0.0	42.827	4.872	0.0	41.558	3.63	0.0	38.761	3.317	0.0	37.049	3.28
121	5686	5687	NS	1	0.0	52.324	5.293	0.0	49.212	4.381	0.0	42.621	3.905	0.0	48.797	3.761	0.0	52.439	4.279	0.0	47.945	3.79	0.0	42.924	3.201	0.0	46.527	3.122
122	5686	5687	SN	1	0.0	52.983	7.482	0.0	50.813	6.691	0.0	47.34	4.918	0.0	44.292	4.7	0.0	53.975	6.822	0.0	52.059	5.654	0.0	45.581	4.315	0.0	46.425	4.086
123	5686	5687	SN	1	0.0	42.773	2.321	0.0	43.61	2.007	0.0	42.996	1.515	0.0	39.772	1.471	0.0	41.642	2.073	0.0	41.301	1.654	0.0	40.337	1.299	0.0	38.423	1.168
124	5686	5687	NS	1	0.0	43.817	1.625	0.0	40.273	1.298	0.0	42.457	1.238	0.0	41.91	1.163	0.0	42.23	1.318	0.0	42.919	1.039	0.0	39.745	0.93	0.0	40.123	0.874
125	5687	5688	SN	1	0.0	47.776	2.432	0.0	50.81	1.985	0.0	42.744	1.565	0.0	40.163	1.55	0.0	46.343	2.101	0.0	49.11	1.795	0.0	42.612	1.432	0.0	41.144	1.358
126	5687	5688	SN	1	0.0	47.776	2.472	0.0	50.81	2.061	0.0	42.744	1.595	0.0	40.163	1.602	0.0	46.343	2.135	0.0	49.11	1.871	0.0	42.612	1.464	0.0	41.144	1.406
127	5687	5688	SN	1	0.0	49.079	7.765	0.0	49.119	6.728	0.0	52.057	5.139	0.0	46.818	5.295	0.0	49.024	6.844	0.0	50.063	6.004	0.0	53.203	4.799	0.0	45.615	4.69
128	5687	5688	SN	1	0.0	49.079	7.73	0.0	49.119	6.962	0.0	52.057	5.179	0.0	46.818	5.522	0.0	49.024	6.841	0.0	50.063	6.257	0.0	53.203	4.875	0.0	45.615	4.894
129	5687	5688	NS	1	0.0	48.997	1.626	0.0	38.1	1.224	0.0	37.331	1.179	0.0	39.651	1.147	0.0	45.131	1.218	0.0	38.366	0.899	0.0	36.426	0.884	0.0	36.902	0.786
130	5687	5688	NS	1	0.0	42.088	1.664	0.0	38.876	1.274	0.0	38.814	1.15	0.0	35.921	1.127	0.0	40.549	1.213	0.0	36.91	0.913	0.0	36.334	0.866	0.0	39.086	0.819
131	5687	5688	NS	1	0.0	51.43	5.187	0.0	40.641	4.081	0.0	42.156	3.351	0.0	36.235	3.072	0.0	52.032	4.152	0.0	38.466	3.148	0.0	40.023	2.64	0.0	35.746	2.441
132	5687	5688	NS	1	0.0	47.199	5.145	0.0	40.194	4.071	0.0	42.327	3.387	0.0	42.541	3.223	0.0	48.542	3.859	0.0	37.923	3.078	0.0	41.159	2.739	0.0	42.045	2.449
133	5688	5689	NS	1	0.0	48.955	4.341	0.0	47.566	4.061	0.0	46.576	2.974	0.0	40.47	3.145	0.0	47.66	3.547	0.0	45.026	3.53	0.0	43.68	2.583	0.0	41.545	2.655
134	5688	5689	SN	1	0.0	48.715	2.863	0.0	46.562	2.929	0.0	41.672	1.902	0.0	40.44	1.968	0.0	48.076	2.809	0.0	44.734	2.753	0.0	42.118	1.81	0.0	38.995	1.929
135	5688	5689	NS	1	0.0	45.592	4.201	0.0	44.343	4.071	0.0	50.811	2.91	0.0	44.309	3.095	0.0	48.142	3.527	0.0	46.349	3.55	0.0	47.943	2.618	0.0	42.35	2.633
136	5688	5689	SN	1	0.0	48.715	2.959	0.0	46.562	3.067	0.0	41.672	2.015	0.0	40.44	2.095	0.0	48.076	2.944	0.0	44.734	2.899	0.0	42.118	1.937	0.0	38.995	2.056
137	5688	5689	SN	1	0.0	49.671	9.001	0.0	53.653	8.254	0.0	46.784	6.229	0.0	44.922	6.281	0.0	50.189	8.711	0.0	53.975	7.892	0.0	47.013	6.278	0.0	45.875	6.252
138	5688	5689	NS	1	0.0	49.829	1.416	0.0	46.054	1.161	0.0	48.765	0.928	0.0	41.984	0.982	0.0	49.355	1.1	0.0	41.924	0.972	0.0	43.686	0.765	0.0	43.592	0.775
139	5688	5689	NS	1	0.0	47.513	1.387	0.0	46.596	1.154	0.0	42.431	0.967	0.0	41.396	0.977	0.0	47.645	1.07	0.0	42.395	0.956	0.0	41.055	0.781	0.0	41.952	0.789

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	5688	5689	SN	1	0.0	49.671	9.075	0.0	53.653	8.554	0.0	46.784	6.514	0.0	44.922	6.579	0.0	50.189	8.889	0.0	53.975	8.267	0.0	47.013	6.607	0.0	45.875	6.626
141	5689	5690	SN	1	0.0	43.126	2.389	0.0	50.593	2.257	0.0	44.286	1.739	0.0	41.186	1.815	0.0	43.228	2.398	0.0	50.278	2.3	0.0	41.327	1.81	0.0	37.992	1.813
142	5689	5690	SN	1	0.0	54.662	6.871	0.0	52.733	6.143	0.0	40.909	5.3	0.0	43.99	5.268	0.0	56.91	7.041	0.0	53.195	6.293	0.0	41.097	5.584	0.0	40.667	5.504
143	5689	5690	NS	1	0.0	52.825	7.285	0.0	52.638	6.006	0.0	50.064	4.561	0.0	49.23	4.699	0.0	49.349	6.32	0.0	50.391	5.164	0.0	47.896	3.878	0.0	47.042	3.705
144	5689	5690	NS	1	0.0	52.825	7.285	0.0	52.638	6.006	0.0	50.064	4.561	0.0	49.23	4.699	0.0	49.349	6.32	0.0	50.391	5.164	0.0	47.896	3.878	0.0	47.042	3.705
145	5689	5690	SN	1	0.0	43.126	2.389	0.0	50.593	2.257	0.0	44.286	1.739	0.0	41.186	1.815	0.0	43.228	2.398	0.0	50.278	2.3	0.0	41.327	1.81	0.0	37.992	1.813
146	5689	5690	NS	1	0.0	47.581	2.19	0.0	53.669	1.72	0.0	37.379	1.452	0.0	44.934	1.352	0.0	46.66	1.877	0.0	50.821	1.407	0.0	34.4	1.194	0.0	40.07	1.044
147	5689	5690	NS	1	0.0	47.581	2.19	0.0	53.669	1.72	0.0	37.379	1.452	0.0	44.934	1.352	0.0	46.66	1.877	0.0	50.821	1.407	0.0	34.4	1.194	0.0	40.07	1.044
148	5689	5690	SN	1	0.0	54.662	6.871	0.0	52.733	6.143	0.0	40.909	5.3	0.0	43.99	5.268	0.0	56.91	7.041	0.0	53.195	6.293	0.0	41.097	5.584	0.0	40.667	5.504
149	5690	5691	NS	1	0.0	40.505	2.393	0.0	41.812	2.287	0.0	37.784	1.629	0.0	41.076	1.788	0.0	41.46	2.409	0.0	44.367	2.169	0.0	38.288	1.554	0.0	38.177	1.641
150	5690	5691	NS	1	0.0	48.978	6.811	0.0	46.193	6.311	0.0	51.78	4.694	0.0	48.13	5.206	0.0	46.822	6.48	0.0	46.095	6.14	0.0	47.038	4.758	0.0	45.878	5.021
151	5690	5691	NS	1	0.0	40.505	2.393	0.0	41.812	2.287	0.0	37.784	1.629	0.0	41.076	1.788	0.0	41.46	2.409	0.0	44.367	2.169	0.0	38.288	1.554	0.0	38.177	1.641
152	5690	5691	NS	1	0.0	48.978	6.811	0.0	46.193	6.311	0.0	51.78	4.694	0.0	48.13	5.206	0.0	46.822	6.48	0.0	46.095	6.14	0.0	47.038	4.758	0.0	45.878	5.021

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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	5666	5667	SN	1	0.0	32.996	15.918	0.0	24.178	13.916	0.0	144.294	11.656	0.0	15.392	10.836	0.0	1.884	0.0	0.0	1.956	0.0	0.0	2.056	0.0	0.0	2.135	0.0
2	5666	5667	SN	1	0.0	32.996	15.898	0.0	25.17	14.727	0.0	144.294	11.637	0.0	86.878	12.013	0.0	1.884	0.0	0.0	1.956	0.0	0.0	2.056	0.0	0.0	2.135	0.0
3	5666	5667	SN	1	0.0	32.991	15.898	0.0	25.17	14.717	0.0	144.339	11.637	0.0	159.541	12.029	0.0	1.884	0.0	0.0	1.955	0.0	0.0	2.056	0.0	0.0	2.134	0.0
4	5666	5667	SN	1	0.0	25.81	9.057	0.0	26.842	9.064	0.0	135.062	3.23	0.0	62.683	3.606	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.054	0.0	0.0	2.107	0.0
5	5666	5667	SN	1	0.0	25.81	8.957	0.0	26.842	8.763	0.0	135.062	3.157	0.0	13.611	3.191	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.054	0.0	0.0	2.107	0.0
6	5666	5667	SN	1	0.0	25.81	9.05	0.0	26.853	9.057	0.0	135.14	3.209	0.0	159.541	3.601	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.053	0.0	0.0	2.107	0.0
7	5667	5668	NS	1	0.0	24.536	13.782	0.0	36.272	16.051	0.0	136.003	13.174	0.0	83.227	12.798	0.0	1.946	0.0	0.0	1.893	0.0	0.0	2.102	0.0	0.0	2.067	0.0
8	5667	5668	SN	1	0.0	25.805	9.079	0.0	26.847	8.996	0.0	132.818	3.151	0.0	15.21	3.408	0.0	1.88	0.0	0.0	1.97	0.0	0.0	2.055	0.0	0.0	2.108	0.0
9	5667	5668	SN	1	0.0	32.853	15.861	0.0	24.547	14.293	0.0	150.311	11.59	0.0	18.563	11.548	0.0	1.888	0.0	0.0	1.957	0.0	0.0	2.06	0.0	0.0	2.136	0.0
10	5667	5668	SN	1	0.0	25.805	9.081	0.0	26.847	9.087	0.0	132.818	3.166	0.0	56.937	3.599	0.0	1.88	0.0	0.0	1.97	0.0	0.0	2.055	0.0	0.0	2.108	0.0
11	5667	5668	SN	1	0.0	25.805	9.081	0.0	26.847	9.087	0.0	132.818	3.166	0.0	56.937	3.599	0.0	1.88	0.0	0.0	1.97	0.0	0.0	2.055	0.0	0.0	2.108	0.0
12	5667	5668	NS	1	0.0	24.536	13.805	0.0	36.272	16.199	0.0	136.003	13.087	0.0	83.227	12.841	0.0	1.946	0.0	0.0	1.893	0.0	0.0	2.102	0.0	0.0	2.067	0.0
13	5667	5668	SN	1	0.0	32.853	15.866	0.0	25.932	14.638	0.0	150.311	11.544	0.0	83.155	12.057	0.0	1.888	0.0	0.0	1.957	0.0	0.0	2.06	0.0	0.0	2.136	0.0
14	5667	5668	SN	1	0.0	32.853	15.866	0.0	25.932	14.638	0.0	150.311	11.544	0.0	83.155	12.057	0.0	1.888	0.0	0.0	1.957	0.0	0.0	2.06	0.0	0.0	2.136	0.0
15	5667	5668	NS	1	0.0	26.676	9.664	0.0	25.854	9.816	0.0	356.437	4.884	0.0	126.437	4.453	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
16	5667	5668	NS	1	0.0	26.676	9.641	0.0	25.854	9.821	0.0	356.437	4.842	0.0	126.437	4.42	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
17	5668	5669	NS	1	0.0	24.547	13.729	0.0	33.719	16.157	0.0	147.981	13.035	0.0	78.953	12.765	0.0	1.94	0.0	0.0	1.893	0.0	0.0	2.103	0.0	0.0	2.067	0.0
18	5668	5669	NS	1	0.0	26.687	9.615	0.0	25.86	9.807	0.0	359.675	4.803	0.0	67.217	4.362	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.094	0.0	0.0	2.066	0.0
19	5668	5669	NS	1	0.0	26.687	9.629	0.0	25.86	9.796	0.0	356.619	4.812	0.0	129.283	4.358	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
20	5668	5669	SN	1	0.0	32.814	15.944	0.0	25.893	14.441	0.0	142.111	11.662	0.0	24.873	11.916	0.0	1.882	0.0	0.0	1.956	0.0	0.0	2.058	0.0	0.0	2.136	0.0
21	5668	5669	SN	1	0.0	32.814	15.944	0.0	25.893	14.441	0.0	142.111	11.662	0.0	24.873	11.916	0.0	1.882	0.0	0.0	1.956	0.0	0.0	2.058	0.0	0.0	2.136	0.0
22	5668	5669	SN	1	0.0	25.805	9.101	0.0	26.842	9.107	0.0	131.643	3.286	0.0	59.523	3.659	0.0	1.88	0.0	0.0	1.97	0.0	0.0	2.053	0.0	0.0	2.105	0.0
23	5668	5669	SN	1	0.0	32.814	15.948	0.0	25.898	14.554	0.0	142.111	11.629	0.0	55.431	12.081	0.0	1.883	0.0	0.0	1.956	0.0	0.0	2.058	0.0	0.0	2.136	0.0
24	5668	5669	SN	1	0.0	25.805	9.101	0.0	26.842	9.081	0.0	131.643	3.288	0.0	17.968	3.583	0.0	1.88	0.0	0.0	1.97	0.0	0.0	2.053	0.0	0.0	2.105	0.0
25	5668	5669	SN	1	0.0	25.805	9.101	0.0	26.842	9.081	0.0	131.643	3.288	0.0	17.968	3.583	0.0	1.88	0.0	0.0	1.97	0.0	0.0	2.053	0.0	0.0	2.105	0.0
26	5668	5669	NS	1	0.0	24.542	13.765	0.0	33.404	16.147	0.0	359.675	13.044	0.0	84.617	12.791	0.0	1.945	0.0	0.0	1.892	0.0	0.0	2.103	0.0	0.0	2.066	0.0
27	5669	5670	SN	1	0.0	32.765	15.724	0.0	24.553	14.224	0.0	140.87	11.598	0.0	20.67	11.868	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.135	0.0
28	5669	5670	SN	1	0.0	32.765	15.735	0.0	25.761	14.464	0.0	140.87	11.557	0.0	80.977	12.242	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.135	0.0
29	5669	5670	SN	1	0.0	32.765	15.928	0.0	25.761	14.599	0.0	140.87	11.636	0.0	80.977	12.202	0.0	1.885	0.0	0.0	1.963	0.0	0.0	2.057	0.0	0.0	2.135	0.0
30	5669	5670	NS	1	0.0	24.547	13.803	0.0	33.73	16.195	0.0	359.653	13.07	0.0	73.41	12.808	0.0	1.935	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.067	0.0
31	5669	5670	SN	1	0.0	25.799	8.964	0.0	26.842	8.934	0.0	140.081	3.413	0.0	16.821	3.625	0.0	1.879	0.0	0.0	1.935	0.0	0.0	2.054	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

32	5669	5670	SN	1	0.0	25.799	8.978	0.0	26.842	8.996	0.0	140.081	3.412	0.0	53.782	3.768	0.0	1.879	0.0	0.0	1.935	0.0	0.0	2.054	0.0	0.0	2.123	0.0
33	5669	5670	SN	1	0.0	25.799	9.107	0.0	26.842	9.099	0.0	140.081	3.267	0.0	53.782	3.68	0.0	1.879	0.0	0.0	1.935	0.0	0.0	2.054	0.0	0.0	2.123	0.0
34	5669	5670	NS	1	0.0	26.704	9.617	0.0	25.854	9.78	0.0	160.947	4.784	0.0	68.756	4.335	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.094	0.0	0.0	2.066	0.0
35	5670	5671	NS	1	0.0	24.531	13.776	0.0	33.702	16.157	0.0	167.648	13.037	0.0	59.716	12.77	0.0	1.953	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
36	5670	5671	NS	1	0.0	26.693	9.641	0.0	25.86	9.789	0.0	162.078	4.77	0.0	75.081	4.304	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.099	0.0	0.0	2.066	0.0
37	5670	5671	SN	1	0.0	33.002	15.9	0.0	25.75	14.562	0.0	168.544	11.699	0.0	95.148	12.187	0.0	1.885	0.0	0.0	1.962	0.0	0.0	2.057	0.0	0.0	2.134	0.0
38	5670	5671	NS	1	0.0	24.536	13.773	0.0	33.702	16.155	0.0	357.358	13.027	0.0	86.541	12.778	0.0	1.942	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0
39	5670	5671	NS	1	0.0	26.742	9.626	0.0	25.854	9.773	0.0	357.358	4.762	0.0	80.767	4.307	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.065	0.0
40	5670	5671	SN	1	0.0	25.805	9.116	0.0	26.836	9.101	0.0	150.168	3.299	0.0	70.669	3.669	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.054	0.0	0.0	2.114	0.0
41	5670	5671	SN	1	0.0	25.805	9.118	0.0	26.836	9.099	0.0	150.146	3.294	0.0	70.686	3.669	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.054	0.0	0.0	2.115	0.0
42	5670	5671	SN	1	0.0	33.002	15.908	0.0	25.204	14.551	0.0	168.522	11.699	0.0	95.17	12.194	0.0	1.885	0.0	0.0	1.956	0.0	0.0	2.057	0.0	0.0	2.134	0.0
43	5671	5672	SN	1	0.0	33.002	15.888	0.0	25.198	14.516	0.0	159.367	11.633	0.0	41.169	12.169	0.0	1.885	0.0	0.0	1.984	0.0	0.0	2.057	0.0	0.0	2.134	0.0
44	5671	5672	NS	1	0.0	24.547	13.746	0.0	33.724	16.197	0.0	181.071	13.038	0.0	76.157	12.804	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.066	0.0
45	5671	5672	SN	1	0.0	25.816	9.11	0.0	26.842	9.13	0.0	144.614	3.285	0.0	63.047	3.696	0.0	1.879	0.0	0.0	1.97	0.0	0.0	2.054	0.0	0.0	2.115	0.0
46	5671	5672	SN	1	0.0	25.816	9.108	0.0	26.842	9.135	0.0	144.658	3.293	0.0	63.047	3.678	0.0	1.879	0.0	0.0	1.935	0.0	0.0	2.053	0.0	0.0	2.114	0.0
47	5671	5672	NS	1	0.0	24.547	13.746	0.0	33.724	16.197	0.0	181.071	13.038	0.0	76.157	12.804	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.066	0.0
48	5671	5672	NS	1	0.0	26.687	9.651	0.0	25.854	9.796	0.0	180.63	4.784	0.0	71.116	4.326	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.099	0.0	0.0	2.066	0.0
49	5671	5672	NS	1	0.0	26.687	9.651	0.0	25.854	9.796	0.0	180.63	4.784	0.0	71.116	4.326	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.099	0.0	0.0	2.066	0.0
50	5671	5672	SN	1	0.0	33.002	15.919	0.0	24.525	13.981	0.0	159.367	11.669	0.0	17.438	11.409	0.0	1.885	0.0	0.0	1.984	0.0	0.0	2.057	0.0	0.0	2.134	0.0
51	5671	5672	SN	1	0.0	25.816	9.08	0.0	26.842	8.945	0.0	144.614	3.255	0.0	14.24	3.433	0.0	1.879	0.0	0.0	1.97	0.0	0.0	2.054	0.0	0.0	2.115	0.0
52	5671	5672	SN	1	0.0	32.996	15.898	0.0	25.198	14.546	0.0	159.422	11.64	0.0	41.169	12.19	0.0	1.884	0.0	0.0	1.962	0.0	0.0	2.057	0.0	0.0	2.134	0.0
53	5672	5673	NS	1	0.0	26.687	9.61	0.0	25.865	9.78	0.0	352.406	4.77	0.0	73.294	4.313	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.066	0.0
54	5672	5673	NS	1	0.0	24.558	13.814	0.0	33.537	16.155	0.0	356.906	13.12	0.0	79.984	12.796	0.0	1.935	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.066	0.0
55	5672	5673	NS	1	0.0	24.558	13.816	0.0	33.724	16.157	0.0	357.827	13.095	0.0	85.306	12.791	0.0	1.949	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
56	5672	5673	SN	1	0.0	32.781	15.912	0.0	25.865	14.623	0.0	144.388	11.671	0.0	78.142	12.147	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0
57	5672	5673	SN	1	0.0	32.781	15.912	0.0	25.865	14.623	0.0	144.388	11.671	0.0	78.142	12.147	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0
58	5672	5673	SN	1	0.0	25.805	9.127	0.0	26.842	9.036	0.0	144.388	3.218	0.0	42.932	3.452	0.0	1.879	0.0	0.0	1.958	0.0	0.0	2.054	0.0	0.0	2.105	0.0
59	5672	5673	SN	1	0.0	25.805	9.127	0.0	26.842	9.146	0.0	144.388	3.231	0.0	61.415	3.647	0.0	1.879	0.0	0.0	1.958	0.0	0.0	2.054	0.0	0.0	2.105	0.0
60	5672	5673	SN	1	0.0	25.805	9.127	0.0	26.842	9.146	0.0	144.388	3.231	0.0	61.415	3.647	0.0	1.879	0.0	0.0	1.958	0.0	0.0	2.054	0.0	0.0	2.105	0.0
61	5672	5673	SN	1	0.0	32.781	15.923	0.0	24.553	14.253	0.0	144.388	11.712	0.0	27.479	11.59	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0
62	5672	5673	NS	1	0.0	26.693	9.609	0.0	25.865	9.791	0.0	356.906	4.77	0.0	71.16	4.299	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.065	0.0
63	5673	5674	NS	1	0.0	26.682	9.632	0.0	25.854	9.778	0.0	353.487	4.798	0.0	70.564	4.311	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.099	0.0	0.0	2.066	0.0
64	5673	5674	SN	1	0.0	25.81	8.995	0.0	26.842	8.812	0.0	147.99	3.133	0.0	13.578	3.227	0.0	1.881	0.0	0.0	1.971	0.0	0.0	2.054	0.0	0.0	2.107	0.0
65	5673	5674	SN	1	0.0	25.81	9.11	0.0	26.842	9.121	0.0	147.99	3.232	0.0	62.59	3.654	0.0	1.881	0.0	0.0	1.971	0.0	0.0	2.054	0.0	0.0	2.107	0.0
66	5673	5674	SN	1	0.0	32.902	15.998	0.0	24.227	13.736	0.0	144.565	11.668	0.0	15.199	10.942	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.136	0.0
67	5673	5674	SN	1	0.0	32.902	15.948	0.0	25.799	14.579	0.0	144.565	11.617	0.0	38.903	12.128	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.136	0.0
68	5673	5674	NS	1	0.0	24.531	13.785	0.0	33.752	16.179	0.0	355.908	13.081	0.0	87.788	12.791	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.067	0.0

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

Normal
Deviations
Alarming
High Errors

69	5673	5674	NS	1	0.0	26.682	9.632	0.0	25.854	9.778	0.0	353.487	4.798	0.0	70.564	4.311	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.099	0.0	0.0	2.066	0.0
70	5673	5674	SN	1	0.0	25.81	9.11	0.0	38.338	9.123	0.0	147.99	3.23	0.0	62.59	3.651	0.0	1.881	0.0	0.0	1.971	0.0	0.0	2.054	0.0	0.0	2.107	0.0
71	5673	5674	NS	1	0.0	24.531	13.785	0.0	33.752	16.179	0.0	355.908	13.081	0.0	87.788	12.791	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.067	0.0
72	5673	5674	SN	1	0.0	32.902	15.938	0.0	25.865	14.589	0.0	144.565	11.617	0.0	38.903	12.128	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.136	0.0
73	5674	5675	NS	1	0.0	26.682	9.623	0.0	25.854	9.762	0.0	355.406	4.78	0.0	68.392	4.333	0.0	1.95	0.0	0.0	1.891	0.0	0.0	2.095	0.0	0.0	2.066	0.0
74	5674	5675	NS	1	0.0	26.682	9.627	0.0	25.854	9.76	0.0	355.412	4.784	0.0	68.414	4.333	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
75	5674	5675	NS	1	0.0	24.553	13.756	0.0	33.498	16.157	0.0	357.138	13.08	0.0	80.607	12.806	0.0	1.945	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.067	0.0
76	5674	5675	SN	1	0.0	25.799	9.083	0.0	26.853	9.098	0.0	137.445	3.222	0.0	60.163	3.631	0.0	1.879	0.0	0.0	1.971	0.0	0.0	2.053	0.0	0.0	2.113	0.0
77	5674	5675	SN	1	0.0	32.765	15.885	0.0	25.937	14.628	0.0	146.015	11.565	0.0	86.806	12.164	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
78	5674	5675	NS	1	0.0	24.558	13.746	0.0	33.498	16.147	0.0	357.138	13.094	0.0	80.624	12.82	0.0	1.945	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
79	5675	5676	SN	1	0.0	32.825	15.893	0.0	25.937	14.629	0.0	145.105	11.657	0.0	82.218	12.135	0.0	1.882	0.0	0.0	1.957	0.0	0.0	2.056	0.0	0.0	2.135	0.0
80	5675	5676	SN	1	0.0	25.832	9.092	0.0	26.836	9.105	0.0	136.016	3.276	0.0	58.316	3.645	0.0	1.879	0.0	0.0	1.971	0.0	0.0	2.053	0.0	0.0	2.114	0.0
81	5675	5676	NS	1	0.0	24.531	13.832	0.0	33.691	16.195	0.0	356.928	13.078	0.0	76.41	12.737	0.0	1.94	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
82	5675	5676	NS	1	0.0	26.676	9.608	0.0	25.849	9.784	0.0	354.623	4.769	0.0	59.341	4.294	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.066	0.0
83	5676	5677	NS	1	0.0	26.687	9.613	0.0	25.849	9.76	0.0	356.983	4.748	0.0	59.954	4.249	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.066	0.0
84	5676	5677	NS	1	0.0	24.542	13.814	0.0	33.686	16.155	0.0	356.983	13.036	0.0	77.216	12.794	0.0	1.939	0.0	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0
85	5681	5682	NS	1	0.0	26.687	9.637	0.0	25.849	9.744	0.0	352.058	4.765	0.0	65.027	4.265	0.0	1.951	0.0	0.0	1.89	0.0	0.0	2.1	0.0	0.0	2.065	0.0
86	5681	5682	SN	1	0.0	32.77	15.935	0.0	24.376	13.901	0.0	140.23	11.743	0.0	16.903	11.355	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0
87	5681	5682	NS	1	0.0	24.542	13.786	0.0	37.337	16.167	0.0	355.318	13.024	0.0	86.563	12.834	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.066	0.0
88	5681	5682	SN	1	0.0	25.799	9.124	0.0	26.83	9.135	0.0	143.897	3.298	0.0	62.568	3.711	0.0	1.88	0.0	0.0	1.969	0.0	0.0	2.054	0.0	0.0	2.111	0.0
89	5681	5682	SN	1	0.0	32.77	15.89	0.0	25.799	14.574	0.0	140.23	11.693	0.0	82.433	12.247	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.135	0.0
90	5681	5682	SN	1	0.0	25.799	9.078	0.0	26.83	8.902	0.0	143.897	3.262	0.0	13.55	3.406	0.0	1.88	0.0	0.0	1.969	0.0	0.0	2.054	0.0	0.0	2.111	0.0
91	5682	5683	SN	1	0.0	25.81	9.143	0.0	26.841	9.18	0.0	148.872	3.255	0.0	62.11	3.712	0.0	1.88	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.106	0.0
92	5682	5683	SN	1	0.0	32.947	15.919	0.0	24.547	14.197	0.0	145.375	11.747	0.0	18.183	11.728	0.0	1.883	0.0	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.134	0.0
93	5682	5683	SN	1	0.0	32.947	15.924	0.0	25.865	14.554	0.0	145.375	11.708	0.0	86.216	12.226	0.0	1.883	0.0	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.134	0.0
94	5682	5683	NS	1	0.0	24.536	13.767	0.0	36.653	16.184	0.0	356.901	12.985	0.0	80.673	12.819	0.0	1.947	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.066	0.0
95	5682	5683	SN	1	0.0	25.81	9.136	0.0	26.841	9.084	0.0	148.872	3.246	0.0	15.304	3.515	0.0	1.88	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.106	0.0
96	5682	5683	NS	1	0.0	26.698	9.619	0.0	25.849	9.713	0.0	271.473	4.717	0.0	120.017	4.225	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0
97	5683	5684	SN	1	0.0	32.781	15.876	0.0	25.843	14.53	0.0	146.693	11.665	0.0	77.85	12.242	0.0	1.884	0.0	0.0	1.987	0.0	0.0	2.06	0.0	0.0	2.139	0.0
98	5683	5684	SN	1	0.0	32.781	15.857	0.0	24.553	14.303	0.0	146.693	11.725	0.0	21.31	11.927	0.0	1.884	0.0	0.0	1.987	0.0	0.0	2.06	0.0	0.0	2.139	0.0
99	5683	5684	NS	1	0.0	26.704	9.613	0.0	25.849	9.683	0.0	356.388	4.701	0.0	68.855	4.196	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.065	0.0
100	5683	5684	SN	1	0.0	25.832	9.178	0.0	26.825	9.126	0.0	138.697	3.39	0.0	16.556	3.608	0.0	1.881	0.0	0.0	1.939	0.0	0.0	2.056	0.0	0.0	2.108	0.0
101	5683	5684	SN	1	0.0	32.781	15.876	0.0	25.843	14.53	0.0	146.693	11.665	0.0	77.85	12.242	0.0	1.884	0.0	0.0	1.987	0.0	0.0	2.06	0.0	0.0	2.139	0.0
102	5683	5684	SN	1	0.0	25.832	9.18	0.0	26.825	9.18	0.0	138.697	3.393	0.0	54.301	3.741	0.0	1.881	0.0	0.0	1.939	0.0	0.0	2.056	0.0	0.0	2.108	0.0
103	5683	5684	SN	1	0.0	25.832	9.18	0.0	26.825	9.18	0.0	138.697	3.393	0.0	54.301	3.741	0.0	1.881	0.0	0.0	1.939	0.0	0.0	2.056	0.0	0.0	2.108	0.0
104	5683	5684	NS	1	0.0	24.553	13.865	0.0	33.779	16.13	0.0	140.018	13.026	0.0	80.414	12.826	0.0	1.943	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.065	0.0
105	5684	5685	NS	1	0.0	26.693	9.601	0.0	25.843	9.669	0.0	356.542	4.683	0.0	75.853	4.207	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0

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

Normal
Deviations
Alarming
High Errors

106	5684	5685	SN	1	0.0	32.897	15.896	0.0	25.843	14.46	0.0	178.3	11.757	0.0	86.354	12.264	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.139	0.0
107	5684	5685	SN	1	0.0	32.897	15.896	0.0	25.843	14.46	0.0	178.3	11.757	0.0	86.354	12.264	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.139	0.0
108	5684	5685	NS	1	0.0	26.748	9.614	0.0	25.843	9.662	0.0	355.152	4.687	0.0	59.264	4.211	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
109	5684	5685	SN	1	0.0	25.799	9.178	0.0	26.83	9.171	0.0	174.616	3.421	0.0	52.017	3.75	0.0	1.881	0.0	0.0	1.958	0.0	0.0	2.055	0.0	0.0	2.108	0.0
110	5684	5685	SN	1	0.0	25.799	9.178	0.0	26.83	9.171	0.0	174.616	3.421	0.0	52.017	3.75	0.0	1.881	0.0	0.0	1.958	0.0	0.0	2.055	0.0	0.0	2.108	0.0
111	5684	5685	NS	1	0.0	24.536	13.836	0.0	33.79	16.109	0.0	158.802	13.047	0.0	81.705	12.883	0.0	1.945	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.065	0.0
112	5684	5685	NS	1	0.0	24.531	13.842	0.0	33.702	16.092	0.0	162.276	12.959	0.0	76.41	12.836	0.0	1.941	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.066	0.0
113	5685	5686	NS	1	0.0	24.536	13.862	0.0	33.708	16.122	0.0	357.452	12.966	0.0	77.855	12.914	0.0	1.941	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.066	0.0
114	5685	5686	SN	1	0.0	25.827	9.207	0.0	26.825	9.207	0.0	169.47	3.421	0.0	68.7	3.734	0.0	1.881	0.0	0.0	1.943	0.0	0.0	2.055	0.0	0.0	2.107	0.0
115	5685	5686	SN	1	0.0	32.886	15.858	0.0	25.838	14.488	0.0	174.412	11.736	0.0	94.654	12.264	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.135	0.0
116	5685	5686	NS	1	0.0	26.693	9.62	0.0	25.843	9.674	0.0	356.669	4.656	0.0	126.823	4.198	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
117	5685	5686	NS	1	0.0	24.542	13.836	0.0	33.779	16.12	0.0	357.452	12.969	0.0	83.365	12.883	0.0	1.943	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.066	0.0
118	5685	5686	NS	1	0.0	26.742	9.621	0.0	25.843	9.663	0.0	355.891	4.661	0.0	65.292	4.199	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
119	5685	5686	SN	1	0.0	25.827	9.203	0.0	26.825	9.2	0.0	169.41	3.418	0.0	68.706	3.743	0.0	1.881	0.0	0.0	1.941	0.0	0.0	2.055	0.0	0.0	2.107	0.0
120	5685	5686	SN	1	0.0	32.88	15.848	0.0	25.832	14.498	0.0	174.368	11.721	0.0	94.654	12.278	0.0	1.884	0.0	0.0	1.986	0.0	0.0	2.06	0.0	0.0	2.138	0.0
121	5686	5687	NS	1	0.0	24.542	13.781	0.0	33.713	16.122	0.0	357.408	12.923	0.0	79.51	12.822	0.0	1.94	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.067	0.0
122	5686	5687	SN	1	0.0	32.958	15.915	0.0	25.132	14.468	0.0	144.548	11.77	0.0	79.173	12.238	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.06	0.0	0.0	2.135	0.0
123	5686	5687	SN	1	0.0	25.821	9.201	0.0	26.836	9.218	0.0	139.017	3.415	0.0	55.144	3.761	0.0	1.881	0.0	0.0	1.961	0.0	0.0	2.056	0.0	0.0	2.111	0.0
124	5686	5687	NS	1	0.0	26.731	9.612	0.0	25.849	9.653	0.0	355.897	4.655	0.0	74.486	4.176	0.0	1.951	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
125	5687	5688	SN	1	0.0	25.81	9.206	0.0	26.836	9.189	0.0	136.452	3.402	0.0	62.987	3.749	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.056	0.0	0.0	2.112	0.0
126	5687	5688	SN	1	0.0	25.81	9.165	0.0	26.836	8.986	0.0	136.452	3.381	0.0	14.118	3.483	0.0	1.881	0.0	0.0	1.963	0.0	0.0	2.056	0.0	0.0	2.112	0.0
127	5687	5688	SN	1	0.0	35.886	15.95	0.0	25.137	14.481	0.0	147.074	11.732	0.0	87.021	12.251	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.06	0.0	0.0	2.136	0.0
128	5687	5688	SN	1	0.0	35.886	15.952	0.0	24.437	13.861	0.0	147.074	11.775	0.0	17.345	11.455	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.06	0.0	0.0	2.136	0.0
129	5687	5688	NS	1	0.0	26.693	9.602	0.0	25.843	9.66	0.0	355.908	4.676	0.0	80.933	4.201	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.065	0.0
130	5687	5688	NS	1	0.0	26.693	9.597	0.0	25.843	9.661	0.0	138.937	4.671	0.0	79.774	4.191	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.066	0.0
131	5687	5688	NS	1	0.0	24.542	13.793	0.0	33.73	16.142	0.0	357.347	12.928	0.0	78.17	12.843	0.0	1.941	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.068	0.0
132	5687	5688	NS	1	0.0	24.542	13.727	0.0	34.187	16.214	0.0	146.619	13.077	0.0	86.271	12.876	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.098	0.0	0.0	2.068	0.0
133	5688	5689	NS	1	0.0	24.547	13.826	0.0	34.292	16.214	0.0	358.152	13.049	0.0	76.587	12.898	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.105	0.0	0.0	2.065	0.0
134	5688	5689	SN	1	0.0	25.821	9.178	0.0	26.842	9.182	0.0	125.896	3.266	0.0	58.602	3.729	0.0	1.881	0.0	0.0	1.94	0.0	0.0	2.055	0.0	0.0	2.117	0.0
135	5688	5689	NS	1	0.0	24.547	13.838	0.0	34.292	16.194	0.0	358.152	13.063	0.0	76.543	12.876	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.105	0.0	0.0	2.065	0.0
136	5688	5689	SN	1	0.0	25.821	9.083	0.0	26.842	8.884	0.0	125.896	3.19	0.0	13.539	3.294	0.0	1.881	0.0	0.0	1.94	0.0	0.0	2.055	0.0	0.0	2.117	0.0
137	5688	5689	SN	1	0.0	32.836	15.952	0.0	25.799	14.487	0.0	143.964	11.65	0.0	77.872	12.283	0.0	1.885	0.0	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.136	0.0
138	5688	5689	NS	1	0.0	26.704	9.597	0.0	25.843	9.672	0.0	355.985	4.717	0.0	76.962	4.214	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.104	0.0	0.0	2.065	0.0
139	5688	5689	NS	1	0.0	26.704	9.609	0.0	25.843	9.675	0.0	355.985	4.705	0.0	76.912	4.212	0.0	1.951	0.0	0.0	1.89	0.0	0.0	2.098	0.0	0.0	2.065	0.0
140	5688	5689	SN	1	0.0	32.836	16.037	0.0	24.211	13.569	0.0	143.964	11.683	0.0	15.194	11.021	0.0	1.885	0.0	0.0	1.958	0.0	0.0	2.059	0.0	0.0	2.136	0.0
141	5689	5690	SN	1	0.0	25.821	9.169	0.0	26.836	9.169	0.0	137.616	3.406	0.0	59.463	3.758	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.054	0.0	0.0	2.124	0.0
142	5689	5690	SN	1	0.0	32.925	15.883	0.0	25.799	14.507	0.0	142.899	11.721	0.0	79.024	12.312	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.059	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	5689	5690	NS	1	0.0	24.553	13.867	0.0	33.779	16.184	0.0	353.851	13.035	0.0	85.119	12.862	0.0	1.946	0.0	0.0	1.892	0.0	0.0	2.111	0.0	0.0	2.066	0.0
144	5689	5690	NS	1	0.0	24.553	13.867	0.0	33.779	16.184	0.0	353.851	13.035	0.0	85.119	12.862	0.0	1.946	0.0	0.0	1.892	0.0	0.0	2.111	0.0	0.0	2.066	0.0
145	5689	5690	SN	1	0.0	25.821	9.169	0.0	26.836	9.169	0.0	137.616	3.406	0.0	59.463	3.758	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.054	0.0	0.0	2.124	0.0
146	5689	5690	NS	1	0.0	26.759	9.618	0.0	25.843	9.67	0.0	352.08	4.651	0.0	78.363	4.191	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.107	0.0	0.0	2.067	0.0
147	5689	5690	NS	1	0.0	26.759	9.618	0.0	25.843	9.67	0.0	352.08	4.651	0.0	78.363	4.191	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.107	0.0	0.0	2.067	0.0
148	5689	5690	SN	1	0.0	32.925	15.883	0.0	25.799	14.507	0.0	142.899	11.721	0.0	79.024	12.312	0.0	1.884	0.0	0.0	1.957	0.0	0.0	2.059	0.0	0.0	2.135	0.0
149	5690	5691	NS	1	0.0	26.698	9.628	0.0	25.843	9.643	0.0	357.099	4.644	0.0	72.704	4.156	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.067	0.0
150	5690	5691	NS	1	0.0	24.531	13.803	0.0	33.774	16.103	0.0	357.099	12.966	0.0	80.795	12.82	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.068	0.0
151	5690	5691	NS	1	0.0	26.698	9.628	0.0	25.843	9.643	0.0	357.099	4.644	0.0	72.704	4.156	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.067	0.0
152	5690	5691	NS	1	0.0	24.531	13.803	0.0	33.774	16.103	0.0	357.099	12.966	0.0	80.795	12.82	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.068	0.0

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

Normal
Alarming
Deviations
High Errors