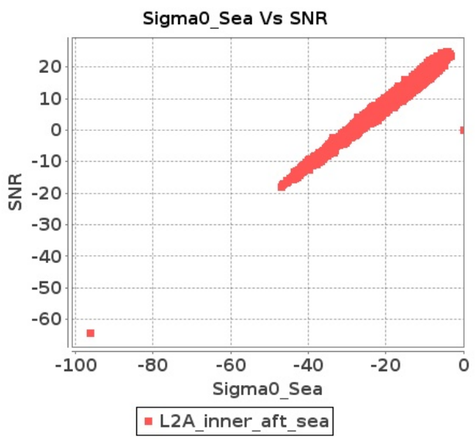
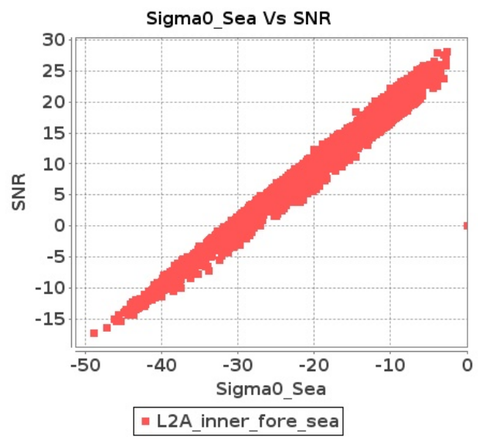
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-OCT-2017 To 02-OCT-2017

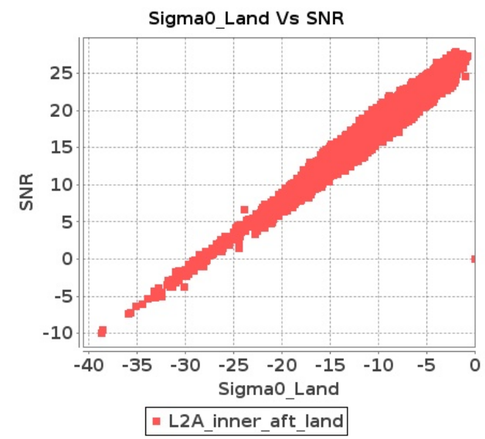
Inner Sea Aft Sigma0VsSNR



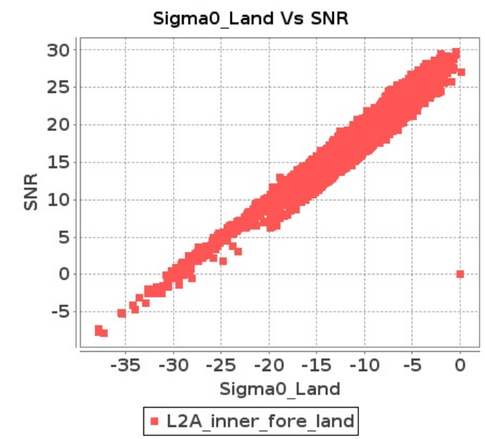
Inner Sea Fore Sigma0VsSNR



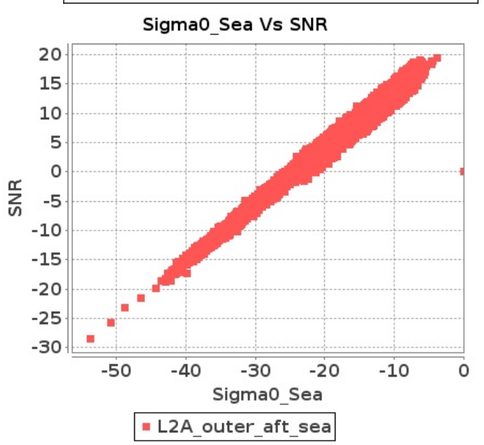
Inner Land Aft Sigma0VsSNR



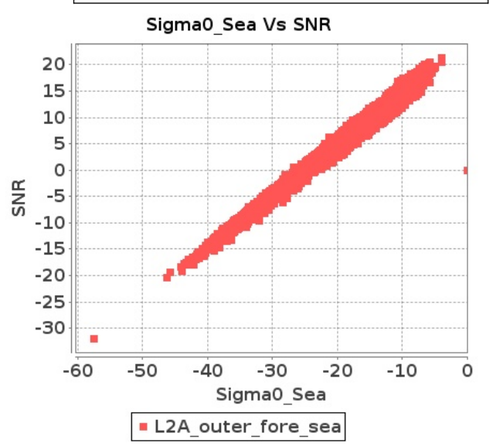
Inner Land Fore Sigma0VsSNR



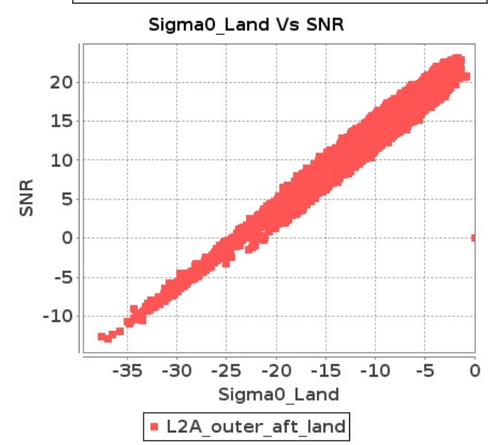
Outer Sea Aft Sigma0VsSNR



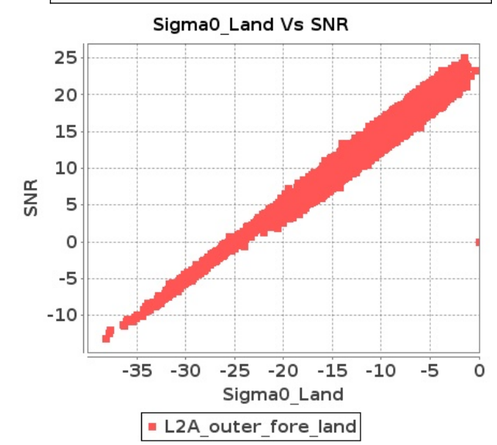
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 01-OCT-2017 To 02-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	5362	5363	SN	1	0.0	51.428	2.057	0.0	56.9	1.983	0.0	46.019	1.07	0.0	45.208	1.089	0.0	48.972	1.758	0.0	56.971	1.756	0.0	46.812	0.934	0.0	44.932	0.938
2	5362	5363	SN	1	0.0	52.405	7.247	0.0	55.851	7.356	0.0	44.223	4.13	0.0	48.175	4.278	0.0	52.625	6.537	0.0	55.316	6.53	0.0	46.022	3.725	0.0	47.365	3.643
3	5362	5363	SN	1	0.0	52.405	7.247	0.0	55.851	7.356	0.0	44.223	4.13	0.0	48.175	4.278	0.0	52.625	6.537	0.0	55.316	6.53	0.0	46.022	3.725	0.0	47.365	3.643
4	5362	5363	NS	1	0.0	51.582	3.787	0.0	47.655	3.632	0.0	41.427	2.377	0.0	45.27	2.423	0.0	48.906	3.399	0.0	46.136	3.276	0.0	41.914	2.129	0.0	46.783	2.17
5	5362	5363	SN	1	0.0	51.428	2.057	0.0	56.9	1.983	0.0	46.019	1.07	0.0	45.208	1.089	0.0	48.972	1.758	0.0	56.971	1.756	0.0	46.812	0.934	0.0	44.932	0.938
6	5362	5363	NS	1	0.0	54.154	12.176	0.0	56.018	10.958	0.0	47.187	7.882	0.0	50.98	8.458	0.0	52.282	11.299	0.0	58.635	10.143	0.0	46.283	7.315	0.0	52.826	7.552
7	5363	5364	NS	1	0.0	50.301	2.853	0.0	51.568	2.261	0.0	43.799	1.833	0.0	38.191	1.629	0.0	51.81	2.66	0.0	52.446	2.214	0.0	46.647	1.695	0.0	40.28	1.514
8	5363	5364	SN	1	0.0	48.587	5.718	0.0	54.439	4.453	0.0	44.475	4.112	0.0	42.836	3.63	0.0	49.179	5.131	0.0	51.574	3.944	0.0	44.584	3.81	0.0	42.88	3.255
9	5363	5364	SN	1	0.0	46.387	1.824	0.0	47.604	1.513	0.0	41.144	1.307	0.0	45.199	1.202	0.0	45.723	1.62	0.0	44.566	1.27	0.0	45.581	1.131	0.0	41.322	1.023
10	5363	5364	SN	1	0.0	46.387	1.824	0.0	47.604	1.513	0.0	41.144	1.307	0.0	45.199	1.202	0.0	45.723	1.62	0.0	44.566	1.27	0.0	45.581	1.131	0.0	41.322	1.023
11	5363	5364	SN	1	0.0	48.587	5.736	0.0	54.439	4.408	0.0	44.475	4.094	0.0	42.836	3.586	0.0	49.179	5.115	0.0	51.574	3.945	0.0	44.584	3.774	0.0	42.88	3.214
12	5363	5364	NS	1	0.0	52.173	8.434	0.0	51.254	7.529	0.0	50.271	5.888	0.0	43.164	5.386	0.0	53.554	8.132	0.0	50.179	7.388	0.0	49.289	5.696	0.0	42.252	5.117
13	5363	5364	SN	1	0.0	46.387	1.796	0.0	47.604	1.495	0.0	41.144	1.282	0.0	45.199	1.175	0.0	45.723	1.593	0.0	44.566	1.255	0.0	45.581	1.124	0.0	41.322	1.007
14	5363	5364	SN	1	0.0	48.587	5.718	0.0	54.439	4.453	0.0	44.475	4.112	0.0	42.836	3.63	0.0	49.179	5.131	0.0	51.574	3.944	0.0	44.584	3.81	0.0	42.88	3.255
15	5364	5365	SN	1	0.0	44.931	6.465	0.0	54.574	5.855	0.0	42.832	4.533	0.0	41.586	4.932	0.0	45.804	6.074	0.0	52.213	5.523	0.0	40.536	4.284	0.0	40.796	4.389
16	5364	5365	SN	1	0.0	45.81	2.15	0.0	53.709	1.909	0.0	40.302	1.681	0.0	39.647	1.665	0.0	43.524	1.959	0.0	52.536	1.792	0.0	37.143	1.471	0.0	37.039	1.435
17	5364	5365	NS	1	0.0	53.455	4.716	0.0	49.17	4.549	0.0	41.726	3.243	0.0	38.523	3.721	0.0	53.009	3.709	0.0	47.137	3.714	0.0	39.992	2.689	0.0	38.444	3.055
18	5364	5365	NS	1	0.0	53.455	4.736	0.0	49.17	4.65	0.0	41.726	3.25	0.0	38.523	3.749	0.0	53.009	3.729	0.0	47.137	3.804	0.0	39.992	2.689	0.0	38.444	3.069
19	5364	5365	NS	1	0.0	43.178	1.678	0.0	44.52	1.631	0.0	39.772	1.041	0.0	39.677	1.3	0.0	43.045	1.313	0.0	45.233	1.304	0.0	38.012	0.85	0.0	39.492	1.042
20	5364	5365	SN	1	0.0	45.81	2.119	0.0	53.709	1.919	0.0	40.302	1.657	0.0	39.647	1.652	0.0	43.524	1.932	0.0	52.536	1.794	0.0	37.143	1.45	0.0	37.039	1.424
21	5364	5365	SN	1	0.0	45.81	2.119	0.0	53.709	1.919	0.0	40.302	1.657	0.0	39.647	1.652	0.0	43.524	1.932	0.0	52.536	1.794	0.0	37.143	1.45	0.0	37.039	1.424
22	5364	5365	NS	1	0.0	43.178	1.669	0.0	44.52	1.613	0.0	39.772	1.03	0.0	39.677	1.288	0.0	43.045	1.306	0.0	45.233	1.297	0.0	38.012	0.841	0.0	39.492	1.031
23	5364	5365	SN	1	0.0	44.931	6.544	0.0	54.574	5.853	0.0	42.832	4.575	0.0	41.586	4.958	0.0	45.804	6.168	0.0	52.213	5.516	0.0	40.536	4.351	0.0	40.796	4.415
24	5364	5365	SN	1	0.0	44.931	6.465	0.0	54.574	5.855	0.0	42.832	4.533	0.0	41.586	4.932	0.0	45.804	6.074	0.0	52.213	5.523	0.0	40.536	4.284	0.0	40.796	4.389
25	5365	5366	NS	1	0.0	53.836	7.392	0.0	54.843	6.766	0.0	44.931	4.753	0.0	47.213	5.012	0.0	53.375	6.757	0.0	54.127	6.253	0.0	43.152	4.49	0.0	47.365	4.842
26	5365	5366	SN	1	0.0	48.288	5.474	0.0	46.823	5.26	0.0	43.986	3.788	0.0	42.451	3.631	0.0	46.551	5.249	0.0	47.236	4.92	0.0	42.086	3.518	0.0	41.848	3.427
27	5365	5366	SN	1	0.0	48.288	5.593	0.0	46.823	5.141	0.0	43.986	3.751	0.0	42.451	3.59	0.0	46.551	5.353	0.0	47.236	4.809	0.0	42.086	3.481	0.0	41.848	3.362
28	5365	5366	SN	1	0.0	44.54	1.805	0.0	45.032	1.637	0.0	40.861	1.375	0.0	42.886	1.295	0.0	46.278	1.658	0.0	47.888	1.476	0.0	44.885	1.208	0.0	44.849	1.121
29	5365	5366	SN	1	0.0	48.288	5.593	0.0	46.823	5.141	0.0	43.986	3.751	0.0	42.451	3.59	0.0	46.551	5.353	0.0	47.236	4.809	0.0	42.086	3.481	0.0	41.848	3.362
30	5365	5366	NS	1	0.0	48.218	2.189	0.0	51.973	2.124	0.0	41.942	1.439	0.0	41.665	1.47	0.0	45.463	1.957	0.0	49.773	1.93	0.0	42.785	1.29	0.0	41.623	1.396
31	5365	5366	SN	1	0.0	44.54	1.79	0.0	45.032	1.676	0.0	40.861	1.392	0.0	42.886	1.321	0.0	46.278	1.639	0.0	47.888	1.511	0.0	44.885	1.222	0.0	44.849	1.146

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	5365	5366	NS	1	0.0	47.179	2.261	0.0	53.483	1.983	0.0	48.656	1.428	0.0	42.546	1.444	0.0	51.048	2.015	0.0	52.318	1.814	0.0	44.123	1.33	0.0	43.867	1.34
33	5365	5366	NS	1	0.0	54.988	7.347	0.0	52.587	6.905	0.0	45.193	4.889	0.0	48.184	5.159	0.0	57.897	6.772	0.0	51.939	6.18	0.0	47.281	4.449	0.0	48.055	4.911
34	5365	5366	SN	1	0.0	44.54	1.805	0.0	45.032	1.637	0.0	40.861	1.375	0.0	42.886	1.295	0.0	46.278	1.658	0.0	47.888	1.476	0.0	44.885	1.208	0.0	44.849	1.121
35	5366	5367	NS	1	0.0	46.025	2.147	0.0	46.231	2.034	0.0	45.76	1.632	0.0	45.199	1.707	0.0	44.425	2.059	0.0	44.081	1.813	0.0	49.791	1.524	0.0	47.15	1.56
36	5366	5367	SN	1	0.0	46.357	7.075	0.0	44.643	5.785	0.0	41.794	5.194	0.0	45.346	4.618	0.0	47.077	6.605	0.0	46.524	5.473	0.0	40.259	5.265	0.0	45.408	4.661
37	5366	5367	SN	1	0.0	46.897	6.985	0.0	44.031	5.725	0.0	44.388	5.237	0.0	41.404	4.489	0.0	47.618	6.625	0.0	46.306	5.393	0.0	42.83	5.201	0.0	43.223	4.604
38	5366	5367	NS	1	0.0	49.193	2.135	0.0	50.486	2.005	0.0	40.217	1.575	0.0	44.484	1.653	0.0	44.602	1.982	0.0	48.275	1.807	0.0	38.847	1.506	0.0	42.071	1.485
39	5366	5367	NS	1	0.0	51.676	6.173	0.0	51.244	6.061	0.0	46.562	5.136	0.0	44.537	5.267	0.0	51.778	5.811	0.0	52.396	5.628	0.0	46.024	4.802	0.0	44.209	4.984
40	5366	5367	NS	1	0.0	51.455	6.238	0.0	52.295	5.747	0.0	44.642	5.414	0.0	44.233	5.514	0.0	52.072	5.865	0.0	53.444	5.113	0.0	43.07	5.208	0.0	43.592	5.223
41	5366	5367	SN	1	0.0	46.085	2.366	0.0	44.348	1.855	0.0	43.403	1.872	0.0	36.928	1.557	0.0	45.946	2.167	0.0	44.935	1.689	0.0	39.834	1.693	0.0	36.547	1.466
42	5366	5367	SN	1	0.0	42.063	2.37	0.0	42.693	1.864	0.0	40.819	1.849	0.0	37.857	1.548	0.0	39.995	2.198	0.0	41.466	1.692	0.0	39.942	1.684	0.0	36.685	1.456
43	5367	5368	NS	1	0.0	45.25	2.77	0.0	52.145	2.151	0.0	41.512	1.999	0.0	40.2	2.034	0.0	47.699	2.418	0.0	48.569	1.852	0.0	41.091	1.764	0.0	44.553	1.744
44	5367	5368	SN	1	0.0	48.237	11.196	0.0	49.807	10.063	0.0	44.676	7.074	0.0	40.582	7.069	0.0	48.522	10.915	0.0	48.818	9.842	0.0	41.291	6.882	0.0	42.081	6.833
45	5367	5368	SN	1	0.0	47.075	3.636	0.0	45.77	3.373	0.0	41.365	2.114	0.0	45.233	2.209	0.0	46.369	3.446	0.0	48.422	3.201	0.0	37.314	2.05	0.0	43.084	2.098
46	5367	5368	NS	1	0.0	52.321	8.036	0.0	46.933	6.655	0.0	47.932	6.086	0.0	45.228	6.09	0.0	49.846	7.412	0.0	48.182	6.011	0.0	44.987	5.718	0.0	44.267	5.409
47	5368	5369	SN	1	0.0	45.497	3.14	0.0	49.239	3.303	0.0	47.61	2.073	0.0	45.375	2.066	0.0	48.202	3.189	0.0	46.116	3.41	0.0	50.579	2.199	0.0	49.6	2.148
48	5368	5369	SN	1	0.0	55.762	10.465	0.0	57.61	10.555	0.0	49.119	6.441	0.0	48.472	7.176	0.0	55.043	10.785	0.0	58.665	10.606	0.0	47.37	6.803	0.0	45.963	7.162
49	5368	5369	SN	1	0.0	55.762	10.465	0.0	57.61	10.555	0.0	49.119	6.441	0.0	48.472	7.176	0.0	55.043	10.785	0.0	58.665	10.606	0.0	47.37	6.803	0.0	45.963	7.162
50	5368	5369	NS	1	0.0	46.801	6.183	0.0	47.412	5.143	0.0	42.201	4.398	0.0	41.472	4.032	0.0	45.514	5.579	0.0	44.5	4.701	0.0	42.524	4.136	0.0	38.46	3.352
51	5368	5369	NS	1	0.0	47.813	6.03	0.0	53.426	5.091	0.0	41.419	4.269	0.0	40.106	3.974	0.0	46.348	5.376	0.0	50.274	4.437	0.0	41.235	3.943	0.0	36.733	3.436
52	5368	5369	SN	1	0.0	45.497	3.233	0.0	49.239	3.357	0.0	47.61	2.165	0.0	45.375	2.066	0.0	48.202	3.297	0.0	46.116	3.475	0.0	50.579	2.292	0.0	49.6	2.131
53	5368	5369	SN	1	0.0	45.497	3.14	0.0	49.239	3.303	0.0	47.61	2.073	0.0	45.375	2.066	0.0	48.202	3.189	0.0	46.116	3.41	0.0	50.579	2.199	0.0	49.6	2.148
54	5368	5369	NS	1	0.0	44.834	2.101	0.0	42.051	1.791	0.0	43.342	1.435	0.0	42.513	1.3	0.0	44.38	1.824	0.0	45.149	1.647	0.0	39.177	1.249	0.0	40.091	1.07
55	5368	5369	NS	1	0.0	50.556	2.042	0.0	44.586	1.727	0.0	44.433	1.502	0.0	39.78	1.258	0.0	50.198	1.778	0.0	44.95	1.543	0.0	40.018	1.296	0.0	38.573	1.093
56	5368	5369	SN	1	0.0	55.762	10.658	0.0	57.61	10.507	0.0	49.119	6.716	0.0	48.472	7.083	0.0	55.043	11.026	0.0	58.665	10.572	0.0	47.37	7.116	0.0	45.963	7.075
57	5369	5370	SN	1	0.0	50.561	7.742	0.0	54.936	7.919	0.0	46.077	5.567	0.0	50.069	6.062	0.0	51.007	7.431	0.0	53.538	7.577	0.0	46.325	5.582	0.0	47.163	5.584
58	5369	5370	SN	1	0.0	50.561	7.026	0.0	54.936	7.295	0.0	46.077	5.558	0.0	50.069	5.834	0.0	51.007	6.659	0.0	53.538	6.925	0.0	46.325	5.558	0.0	47.163	5.356
59	5369	5370	SN	1	0.0	47.275	2.296	0.0	51.133	2.351	0.0	46.08	1.505	0.0	44.216	1.724	0.0	47.899	2.052	0.0	48.155	2.124	0.0	49.169	1.449	0.0	44.827	1.583
60	5369	5370	NS	1	0.0	52.584	5.87	0.0	49.459	4.818	0.0	43.749	4.283	0.0	48.729	4.3	0.0	53.006	5.205	0.0	53.177	4.124	0.0	45.506	3.836	0.0	47.254	3.804
61	5369	5370	NS	1	0.0	44.8	1.844	0.0	53.863	1.557	0.0	40.301	1.327	0.0	43.714	1.258	0.0	48.852	1.482	0.0	53.409	1.237	0.0	38.436	1.136	0.0	41.685	1.051
62	5369	5370	NS	1	0.0	52.584	6.123	0.0	49.875	5.043	0.0	45.312	4.561	0.0	49.462	4.138	0.0	53.006	5.307	0.0	51.114	4.358	0.0	44.226	4.015	0.0	50.503	3.614
63	5369	5370	NS	1	0.0	45.211	1.816	0.0	53.93	1.545	0.0	42.428	1.433	0.0	43.435	1.25	0.0	48.852	1.488	0.0	53.409	1.282	0.0	39.976	1.187	0.0	46.602	1.016
64	5369	5370	SN	1	0.0	47.275	2.396	0.0	51.133	2.402	0.0	46.08	1.516	0.0	44.216	1.74	0.0	47.899	2.152	0.0	48.155	2.176	0.0	49.169	1.465	0.0	44.827	1.597
65	5370	5371	SN	1	0.0	47.499	1.957	0.0	50.721	2.149	0.0	42.075	1.353	0.0	39.755	1.476	0.0	44.781	1.869	0.0	48.309	1.94	0.0	41.932	1.292	0.0	37.436	1.332
66	5370	5371	NS	1	0.0	51.237	7.155	0.0	51.815	6.216	0.0	41.206	4.726	0.0	45.137	4.789	0.0	48.93	6.258	0.0	53.025	5.281	0.0	40.22	3.91	0.0	44.419	3.953
67	5370	5371	SN	1	0.0	43.044	5.445	0.0	45.528	5.735	0.0	44.673	4.684	0.0	45.248	4.864	0.0	44.005	5.315	0.0	44.937	5.433	0.0	42.33	4.478	0.0	44.395	4.479

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	5370	5371	NS	1	0.0	46.49	2.298	0.0	51.257	1.797	0.0	44.563	1.515	0.0	41.251	1.416	0.0	46.255	1.935	0.0	53.025	1.439	0.0	41.02	1.175	0.0	42.528	1.119
69	5371	5372	NS	1	0.0	46.753	2.074	0.0	48.93	1.611	0.0	40.864	1.182	0.0	43.65	1.406	0.0	45.34	1.549	0.0	48.635	1.255	0.0	38.225	0.966	0.0	40.246	1.113
70	5371	5372	NS	1	0.0	53.096	5.794	0.0	54.238	4.811	0.0	40.35	3.661	0.0	45.08	4.281	0.0	53.229	4.726	0.0	56.201	3.945	0.0	37.75	3.313	0.0	46.05	3.466
71	5376	5377	SN	1	0.0	49.775	5.027	0.0	47.75	5.059	0.0	43.851	2.788	0.0	43.522	3.197	0.0	49.783	4.526	0.0	47.474	4.355	0.0	40.879	2.439	0.0	43.984	2.769
72	5376	5377	SN	1	0.0	47.581	1.379	0.0	45.845	1.268	0.0	40.316	0.897	0.0	40.705	0.845	0.0	51.569	1.11	0.0	44.44	1.052	0.0	37.256	0.726	0.0	42.029	0.643
73	5376	5377	SN	1	0.0	44.103	1.37	0.0	42.484	1.272	0.0	41.602	0.868	0.0	38.426	0.823	0.0	48.089	1.144	0.0	40.908	1.057	0.0	38.502	0.703	0.0	39.458	0.634
74	5376	5377	SN	1	0.0	53.682	5.188	0.0	52.282	4.988	0.0	43.65	2.631	0.0	43.983	3.098	0.0	53.193	4.527	0.0	51.952	4.355	0.0	41.989	2.361	0.0	40.678	2.669
75	5377	5378	SN	1	0.0	44.413	4.738	0.0	42.518	3.984	0.0	44.801	3.127	0.0	44.241	3.212	0.0	44.398	4.028	0.0	41.456	3.474	0.0	44.026	2.738	0.0	45.144	2.814
76	5377	5378	NS	1	0.0	53.604	2.241	0.0	46.727	1.665	0.0	42.399	1.32	0.0	45.038	1.307	0.0	49.715	1.921	0.0	46.906	1.419	0.0	40.479	1.069	0.0	44.775	1.054
77	5377	5378	SN	1	0.0	44.413	4.787	0.0	42.518	3.934	0.0	44.801	3.107	0.0	44.241	3.171	0.0	44.398	4.106	0.0	41.456	3.431	0.0	44.026	2.73	0.0	45.144	2.778
78	5377	5378	SN	1	0.0	44.413	4.787	0.0	42.518	3.934	0.0	44.801	3.107	0.0	44.241	3.171	0.0	44.398	4.106	0.0	41.456	3.431	0.0	44.026	2.73	0.0	45.144	2.778
79	5377	5378	SN	1	0.0	41.982	1.436	0.0	47.357	1.307	0.0	46.999	1.001	0.0	37.287	0.93	0.0	43.207	1.203	0.0	49.331	1.052	0.0	46.239	0.831	0.0	38.83	0.717
80	5377	5378	SN	1	0.0	41.982	1.435	0.0	47.357	1.293	0.0	46.999	0.998	0.0	37.287	0.918	0.0	43.207	1.205	0.0	49.331	1.041	0.0	46.239	0.831	0.0	38.83	0.708
81	5377	5378	SN	1	0.0	41.982	1.435	0.0	47.357	1.293	0.0	46.999	0.998	0.0	37.287	0.918	0.0	43.207	1.205	0.0	49.331	1.041	0.0	46.239	0.831	0.0	38.83	0.708
82	5377	5378	NS	1	0.0	52.751	6.756	0.0	58.998	5.113	0.0	42.676	4.476	0.0	50.169	4.4	0.0	51.713	5.608	0.0	61.194	4.318	0.0	43.594	4.043	0.0	51.595	3.72
83	5378	5379	NS	1	0.0	50.446	4.862	0.0	45.695	4.053	0.0	44.091	2.922	0.0	41.893	3.258	0.0	48.103	3.926	0.0	46.074	3.298	0.0	41.929	2.376	0.0	42.06	2.812
84	5378	5379	SN	1	0.0	45.005	5.342	0.0	53.127	4.972	0.0	41.693	3.772	0.0	45.364	4.21	0.0	46.204	5.129	0.0	54.609	4.564	0.0	40.976	3.628	0.0	41.466	3.791
85	5378	5379	SN	1	0.0	45.005	5.352	0.0	53.127	4.972	0.0	41.693	3.772	0.0	45.364	4.21	0.0	46.204	5.139	0.0	54.609	4.564	0.0	40.976	3.628	0.0	41.466	3.791
86	5378	5379	SN	1	0.0	45.005	5.287	0.0	53.127	4.899	0.0	41.693	3.718	0.0	45.364	4.156	0.0	46.204	5.077	0.0	54.609	4.507	0.0	40.976	3.598	0.0	41.466	3.742
87	5378	5379	NS	1	0.0	45.019	4.833	0.0	43.268	3.985	0.0	43.523	2.944	0.0	40.958	3.252	0.0	42.862	3.897	0.0	44.662	3.431	0.0	42.29	2.462	0.0	40.338	2.6
88	5378	5379	SN	1	0.0	44.619	1.819	0.0	47.368	1.733	0.0	37.071	1.348	0.0	38.892	1.446	0.0	42.186	1.586	0.0	46.155	1.522	0.0	34.106	1.165	0.0	35.834	1.286
89	5378	5379	SN	1	0.0	44.619	1.819	0.0	47.368	1.733	0.0	37.071	1.348	0.0	38.892	1.446	0.0	42.186	1.586	0.0	46.155	1.522	0.0	34.106	1.165	0.0	35.834	1.286
90	5378	5379	SN	1	0.0	44.619	1.786	0.0	47.368	1.722	0.0	37.071	1.328	0.0	38.892	1.435	0.0	42.186	1.553	0.0	46.155	1.5	0.0	34.106	1.152	0.0	35.834	1.271
91	5378	5379	NS	1	0.0	46.815	1.574	0.0	45.531	1.169	0.0	42.117	0.984	0.0	41.822	1.116	0.0	44.916	1.167	0.0	45.804	0.96	0.0	44.071	0.812	0.0	39.107	0.888
92	5378	5379	NS	1	0.0	44.775	1.508	0.0	42.422	1.14	0.0	38.338	1.017	0.0	41.026	1.058	0.0	43.463	1.166	0.0	41.222	0.881	0.0	34.819	0.812	0.0	44.424	0.862
93	5379	5380	SN	1	0.0	39.882	1.153	0.0	39.746	1.305	0.0	37.393	1.202	0.0	42.541	1.175	0.0	41.126	0.861	0.0	37.601	1.005	0.0	35.937	0.953	0.0	40.168	0.966
94	5379	5380	SN	1	0.0	48.468	3.853	0.0	44.861	3.622	0.0	41.521	3.099	0.0	46.314	3.557	0.0	47.273	2.973	0.0	46.518	2.948	0.0	38.86	2.722	0.0	44.87	3.021
95	5379	5380	NS	1	0.0	57.002	6.43	0.0	52.343	6.044	0.0	48.751	5.173	0.0	49.218	5.263	0.0	55.887	6.259	0.0	49.053	5.632	0.0	48.823	5.045	0.0	46.632	4.682
96	5379	5380	SN	1	0.0	39.882	1.139	0.0	39.746	1.316	0.0	37.393	1.184	0.0	42.541	1.177	0.0	41.126	0.852	0.0	37.601	1.021	0.0	35.937	0.935	0.0	40.168	0.972
97	5379	5380	SN	1	0.0	48.468	3.782	0.0	44.861	3.524	0.0	41.521	3.135	0.0	46.314	3.513	0.0	47.273	2.936	0.0	46.518	2.858	0.0	38.86	2.766	0.0	44.87	2.982
98	5379	5380	NS	1	0.0	46.105	2.246	0.0	50.904	2.051	0.0	44.376	1.685	0.0	41.808	1.736	0.0	46.349	2.061	0.0	46.87	1.905	0.0	42.307	1.622	0.0	41.835	1.595
99	5379	5380	SN	1	0.0	39.882	1.139	0.0	39.746	1.316	0.0	37.393	1.184	0.0	42.541	1.177	0.0	41.126	0.852	0.0	37.601	1.021	0.0	35.937	0.935	0.0	40.168	0.972
100	5379	5380	SN	1	0.0	48.468	3.853	0.0	44.861	3.622	0.0	41.521	3.099	0.0	46.314	3.557	0.0	47.273	2.973	0.0	46.518	2.948	0.0	38.86	2.722	0.0	44.87	3.021
101	5380	5381	NS	1	0.0	42.57	1.37	0.0	49.934	1.223	0.0	43.915	0.825	0.0	42.454	0.764	0.0	43.168	1.153	0.0	48.16	1.119	0.0	44.379	0.703	0.0	42.528	0.69
102	5380	5381	NS	1	0.0	49.219	4.575	0.0	50.062	4.206	0.0	44.02	3.377	0.0	44.628	3.054	0.0	48.346	4.172	0.0	49.991	3.823	0.0	41.628	2.93	0.0	44.849	2.629
103	5380	5381	NS	1	0.0	49.934	4.576	0.0	47.878	4.294	0.0	44.82	3.243	0.0	44.807	3.074	0.0	46.556	4.112	0.0	47.707	3.831	0.0	42.34	2.874	0.0	45.168	2.826

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	5380	5381	SN	1	0.0	41.931	2.391	0.0	42.529	2.146	0.0	39.186	1.745	0.0	39.664	1.929	0.0	39.783	2.335	0.0	38.987	1.966	0.0	35.656	1.619	0.0	41.385	1.797
105	5380	5381	SN	1	0.0	41.931	2.382	0.0	42.529	2.133	0.0	39.186	1.729	0.0	39.664	1.901	0.0	39.783	2.296	0.0	38.987	1.947	0.0	35.656	1.598	0.0	41.385	1.765
106	5380	5381	SN	1	0.0	47.411	6.502	0.0	43.192	5.816	0.0	39.645	5.076	0.0	44.232	5.021	0.0	46.535	6.307	0.0	44.861	5.65	0.0	39.992	4.893	0.0	42.684	4.962
107	5380	5381	SN	1	0.0	41.769	2.395	0.0	43.004	2.113	0.0	35.717	1.697	0.0	43.361	1.899	0.0	39.547	2.309	0.0	40.99	1.929	0.0	37.201	1.558	0.0	43.385	1.755
108	5380	5381	NS	1	0.0	44.235	1.302	0.0	43.706	1.232	0.0	37.458	0.901	0.0	47.143	0.831	0.0	47.448	1.2	0.0	43.963	1.088	0.0	37.185	0.798	0.0	49.145	0.743
109	5380	5381	SN	1	0.0	47.411	6.575	0.0	43.192	5.897	0.0	39.645	5.039	0.0	44.232	5.007	0.0	46.535	6.355	0.0	44.861	5.746	0.0	39.992	4.855	0.0	42.684	4.957
110	5380	5381	SN	1	0.0	46.665	6.605	0.0	43.813	5.907	0.0	38.994	4.961	0.0	45.663	5.05	0.0	45.783	6.425	0.0	44.822	5.796	0.0	40.969	4.72	0.0	44.799	5.064
111	5381	5382	NS	1	0.0	51.526	8.03	0.0	48.198	5.665	0.0	49.329	4.917	0.0	44.752	4.748	0.0	51.528	7.033	0.0	46.917	4.759	0.0	47.414	4.228	0.0	44.231	3.841
112	5381	5382	SN	1	0.0	42.357	5.935	0.0	42.013	6.168	0.0	40.666	3.952	0.0	41.545	3.972	0.0	41.05	5.614	0.0	43.008	5.494	0.0	39.965	3.774	0.0	38.029	3.793
113	5381	5382	SN	1	0.0	43.96	6.095	0.0	44.472	6.027	0.0	43.214	4.108	0.0	39.264	3.843	0.0	45.429	5.614	0.0	43.667	5.434	0.0	43.909	3.86	0.0	40.921	3.707
114	5381	5382	NS	1	0.0	46.784	2.608	0.0	50.452	1.872	0.0	39.642	1.563	0.0	42.513	1.486	0.0	47.123	2.221	0.0	47.602	1.525	0.0	39.745	1.246	0.0	41.82	1.176
115	5381	5382	NS	1	0.0	48.235	7.79	0.0	53.466	5.571	0.0	46.524	4.974	0.0	44.752	4.732	0.0	50.338	6.681	0.0	57.798	4.716	0.0	44.437	4.364	0.0	44.231	3.981
116	5381	5382	SN	1	0.0	42.357	5.924	0.0	42.013	5.876	0.0	40.666	3.997	0.0	41.545	3.929	0.0	40.966	5.642	0.0	43.008	5.182	0.0	39.965	3.818	0.0	38.029	3.705
117	5381	5382	NS	1	0.0	48.424	2.575	0.0	45.785	1.923	0.0	38.14	1.464	0.0	50.01	1.393	0.0	46.954	2.127	0.0	45.89	1.569	0.0	37.53	1.176	0.0	47.618	1.11
118	5381	5382	SN	1	0.0	43.318	2.081	0.0	45.479	1.862	0.0	40.098	1.312	0.0	40.142	1.367	0.0	42.919	1.88	0.0	44.136	1.727	0.0	38.646	1.176	0.0	36.497	1.169
119	5381	5382	SN	1	0.0	43.424	2.038	0.0	44.554	1.897	0.0	35.555	1.353	0.0	39.948	1.302	0.0	43.385	1.81	0.0	44.28	1.75	0.0	36.52	1.218	0.0	36.303	1.143
120	5381	5382	SN	1	0.0	43.318	2.047	0.0	45.479	1.897	0.0	40.098	1.313	0.0	40.142	1.361	0.0	42.919	1.846	0.0	44.136	1.759	0.0	38.646	1.177	0.0	36.497	1.175
121	5382	5383	NS	1	0.0	47.601	2.169	0.0	51.224	1.71	0.0	44.628	1.577	0.0	44.045	1.362	0.0	48.045	1.77	0.0	47.218	1.466	0.0	42.728	1.349	0.0	43.565	1.205
122	5382	5383	SN	1	0.0	48.797	11.026	0.0	48.282	11.557	0.0	40.152	6.195	0.0	49.648	6.823	0.0	47.956	10.135	0.0	47.458	10.722	0.0	41.172	5.819	0.0	45.979	6.145
123	5382	5383	SN	1	0.0	48.797	11.026	0.0	48.282	11.557	0.0	40.152	6.195	0.0	49.648	6.823	0.0	47.956	10.135	0.0	47.458	10.722	0.0	41.172	5.819	0.0	45.979	6.145
124	5382	5383	NS	1	0.0	54.473	6.624	0.0	54.213	5.758	0.0	44.021	4.824	0.0	51.684	4.402	0.0	56.208	5.829	0.0	56.518	5.144	0.0	43.125	4.483	0.0	51.096	3.927
125	5382	5383	NS	1	0.0	53.324	6.227	0.0	48.17	5.605	0.0	47.75	4.619	0.0	42.835	4.337	0.0	57.347	5.532	0.0	48.383	5.132	0.0	47.687	4.009	0.0	39.497	4.089
126	5382	5383	SN	1	0.0	43.43	3.152	0.0	47.467	3.236	0.0	41.119	1.953	0.0	41.135	2.137	0.0	41.586	2.93	0.0	49.302	2.892	0.0	41.118	1.801	0.0	40.482	1.959
127	5382	5383	SN	1	0.0	43.43	3.152	0.0	47.467	3.236	0.0	41.119	1.953	0.0	41.135	2.137	0.0	41.586	2.93	0.0	49.302	2.892	0.0	41.118	1.801	0.0	40.482	1.959
128	5382	5383	NS	1	0.0	46.045	2.211	0.0	43.403	1.755	0.0	47.041	1.729	0.0	45.094	1.357	0.0	43.016	1.802	0.0	46.658	1.524	0.0	43.545	1.423	0.0	44.244	1.138
129	5383	5384	SN	1	0.0	56.36	12.436	0.0	53.453	12.286	0.0	48.416	8.43	0.0	48.416	7.929	0.0	54.656	11.964	0.0	52.606	11.823	0.0	48.236	8.009	0.0	47.776	7.898
130	5383	5384	SN	1	0.0	56.36	12.375	0.0	53.453	12.08	0.0	48.416	8.306	0.0	48.416	8.016	0.0	54.656	11.925	0.0	52.606	11.597	0.0	48.236	7.915	0.0	47.776	7.93
131	5383	5384	SN	1	0.0	56.36	12.375	0.0	53.453	12.08	0.0	48.416	8.306	0.0	48.416	8.016	0.0	54.656	11.925	0.0	52.606	11.597	0.0	48.236	7.915	0.0	47.776	7.93
132	5383	5384	SN	1	0.0	51.609	4.22	0.0	48.503	3.965	0.0	42.496	2.18	0.0	40.624	2.265	0.0	48.868	3.888	0.0	47.789	3.797	0.0	41.198	2.136	0.0	40.366	2.178
133	5383	5384	NS	1	0.0	43.429	1.937	0.0	41.204	1.667	0.0	39.278	1.287	0.0	41.944	1.403	0.0	43.545	1.624	0.0	42.382	1.397	0.0	43.413	1.15	0.0	41.864	1.12
134	5383	5384	NS	1	0.0	50.285	5.501	0.0	47.494	5.443	0.0	45.369	3.903	0.0	47.123	3.912	0.0	52.404	4.756	0.0	47.602	4.507	0.0	42.705	3.512	0.0	48.496	3.465
135	5383	5384	NS	1	0.0	50.285	5.501	0.0	47.494	5.443	0.0	45.369	3.903	0.0	47.123	3.912	0.0	52.404	4.756	0.0	47.602	4.507	0.0	42.705	3.512	0.0	48.496	3.465
136	5383	5384	SN	1	0.0	51.609	4.35	0.0	48.503	4.107	0.0	42.496	2.208	0.0	40.624	2.215	0.0	48.868	3.998	0.0	47.789	3.888	0.0	41.198	2.148	0.0	40.366	2.11
137	5383	5384	NS	1	0.0	43.429	1.937	0.0	41.204	1.667	0.0	39.278	1.287	0.0	41.944	1.403	0.0	43.545	1.624	0.0	42.382	1.397	0.0	43.413	1.15	0.0	41.864	1.12
138	5383	5384	SN	1	0.0	51.609	4.22	0.0	48.503	3.965	0.0	42.496	2.18	0.0	40.624	2.265	0.0	48.868	3.888	0.0	47.789	3.797	0.0	41.198	2.136	0.0	40.366	2.178
139	5384	5385	NS	1	0.0	46.136	5.719	0.0	41.675	4.458	0.0	45.059	3.859	0.0	45.534	3.537	0.0	48.946	4.833	0.0	42.536	3.754	0.0	46.619	3.362	0.0	43.0	3.055

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	5384	5385	SN	1	0.0	47.929	7.293	0.0	47.748	7.453	0.0	48.232	5.279	0.0	46.048	5.439	0.0	47.642	7.103	0.0	49.334	7.162	0.0	47.192	5.031	0.0	48.678	5.168
141	5384	5385	NS	1	0.0	47.75	1.811	0.0	45.387	1.444	0.0	41.497	1.111	0.0	43.372	1.102	0.0	50.163	1.448	0.0	47.788	1.207	0.0	42.927	0.972	0.0	41.312	0.879
142	5384	5385	SN	1	0.0	45.711	2.266	0.0	52.926	2.211	0.0	40.924	1.524	0.0	38.338	1.59	0.0	43.555	2.119	0.0	53.218	2.118	0.0	40.455	1.46	0.0	38.086	1.501
143	5384	5385	SN	1	0.0	45.711	2.266	0.0	52.926	2.211	0.0	40.924	1.524	0.0	38.338	1.59	0.0	43.555	2.119	0.0	53.218	2.118	0.0	40.455	1.46	0.0	38.086	1.501
144	5384	5385	SN	1	0.0	47.929	7.293	0.0	47.748	7.453	0.0	48.232	5.279	0.0	46.048	5.439	0.0	47.642	7.103	0.0	49.334	7.162	0.0	47.192	5.031	0.0	48.678	5.168
145	5384	5385	NS	1	0.0	41.152	1.765	0.0	41.334	1.451	0.0	40.914	1.189	0.0	47.224	1.059	0.0	40.893	1.482	0.0	40.989	1.172	0.0	40.505	0.984	0.0	49.239	0.85
146	5384	5385	NS	1	0.0	49.933	5.451	0.0	54.884	4.245	0.0	39.524	3.789	0.0	46.484	3.614	0.0	48.05	4.645	0.0	54.716	3.592	0.0	37.95	3.399	0.0	44.514	3.132
147	5385	5386	NS	1	0.0	47.798	1.878	0.0	43.215	1.273	0.0	45.194	1.189	0.0	41.913	1.051	0.0	46.662	1.491	0.0	42.57	1.0	0.0	41.681	0.966	0.0	39.193	0.81
148	5385	5386	NS	1	0.0	45.271	5.499	0.0	51.673	3.965	0.0	45.355	3.618	0.0	46.416	3.417	0.0	46.979	4.683	0.0	49.711	3.24	0.0	44.285	3.128	0.0	44.081	2.644
149	5385	5386	NS	1	0.0	47.798	1.878	0.0	43.215	1.273	0.0	45.194	1.189	0.0	41.913	1.051	0.0	46.662	1.491	0.0	42.57	1.0	0.0	41.681	0.966	0.0	39.193	0.81
150	5385	5386	SN	1	0.0	49.569	4.586	0.0	45.254	4.073	0.0	38.953	2.887	0.0	46.398	3.226	0.0	50.171	3.976	0.0	44.079	3.651	0.0	42.981	2.525	0.0	44.688	2.726
151	5385	5386	NS	1	0.0	45.271	5.499	0.0	51.673	3.965	0.0	45.355	3.618	0.0	46.416	3.417	0.0	46.979	4.683	0.0	49.711	3.24	0.0	44.285	3.128	0.0	44.081	2.644
152	5385	5386	SN	1	0.0	41.381	1.454	0.0	52.122	1.222	0.0	40.717	0.922	0.0	43.158	0.902	0.0	39.728	1.162	0.0	51.723	0.978	0.0	38.025	0.769	0.0	38.869	0.738
153	5386	5387	NS	1	0.0	41.313	2.107	0.0	45.483	1.817	0.0	41.059	1.509	0.0	40.138	1.6	0.0	42.238	1.702	0.0	43.802	1.418	0.0	40.29	1.213	0.0	37.551	1.321
154	5386	5387	NS	1	0.0	48.983	6.241	0.0	58.744	5.028	0.0	46.941	4.092	0.0	40.663	4.307	0.0	49.038	5.154	0.0	55.298	4.163	0.0	46.074	3.603	0.0	42.036	3.719

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	5362	5363	SN	1	0.0	25.661	8.253	0.0	28.121	8.167	0.0	73.162	1.736	0.0	58.183	2.088	0.0	1.851	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.064	0.0
2	5362	5363	SN	1	0.0	30.89	14.324	0.0	27.255	14.289	0.0	88.72	9.738	0.0	72.489	9.964	0.0	1.851	0.0	0.0	1.946	0.0	0.0	2.018	0.0	0.0	2.081	0.0
3	5362	5363	SN	1	0.0	30.89	14.324	0.0	27.255	14.289	0.0	88.72	9.738	0.0	72.489	9.964	0.0	1.851	0.0	0.0	1.946	0.0	0.0	2.018	0.0	0.0	2.081	0.0
4	5362	5363	NS	1	0.0	27.194	10.63	0.0	26.985	11.053	0.0	149.652	6.036	0.0	127.396	5.889	0.0	1.953	0.0	0.0	1.909	0.0	0.0	2.104	0.0	0.0	2.075	0.0
5	5362	5363	SN	1	0.0	25.661	8.253	0.0	28.121	8.167	0.0	73.162	1.736	0.0	58.183	2.088	0.0	1.851	0.0	0.0	1.924	0.0	0.0	2.015	0.0	0.0	2.064	0.0
6	5362	5363	NS	1	0.0	25.904	13.991	0.0	35.379	16.261	0.0	150.121	14.658	0.0	140.985	14.997	0.0	1.937	0.0	0.0	1.922	0.0	0.0	2.104	0.0	0.0	2.075	0.0
7	5363	5364	NS	1	0.0	27.178	10.573	0.0	26.974	11.028	0.0	355.07	6.009	0.0	137.439	5.816	0.0	1.953	0.0	0.0	1.902	0.0	0.0	2.104	0.0	0.0	2.075	0.0
8	5363	5364	SN	1	0.0	30.972	14.381	0.0	27.255	14.161	0.0	87.291	9.805	0.0	21.492	9.693	0.0	1.851	0.0	0.0	1.947	0.0	0.0	2.019	0.0	0.0	2.082	0.0
9	5363	5364	SN	1	0.0	25.667	8.275	0.0	28.121	8.18	0.0	71.827	1.716	0.0	14.984	1.953	0.0	1.853	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.064	0.0
10	5363	5364	SN	1	0.0	25.667	8.275	0.0	28.121	8.18	0.0	71.827	1.716	0.0	14.984	1.953	0.0	1.853	0.0	0.0	1.923	0.0	0.0	2.014	0.0	0.0	2.064	0.0
11	5363	5364	SN	1	0.0	30.972	14.394	0.0	27.261	14.28	0.0	87.291	9.802	0.0	60.908	9.929	0.0	1.868	0.0	0.0	1.947	0.0	0.0	2.036	0.0	0.0	2.082	0.0
12	5363	5364	NS	1	0.0	25.909	13.845	0.0	30.812	16.205	0.0	355.263	14.649	0.0	143.02	14.897	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.104	0.0	0.0	2.075	0.0
13	5363	5364	SN	1	0.0	25.667	8.282	0.0	28.121	8.212	0.0	71.827	1.725	0.0	50.744	2.056	0.0	1.867	0.0	0.0	1.923	0.0	0.0	2.034	0.0	0.0	2.064	0.0
14	5363	5364	SN	1	0.0	30.972	14.381	0.0	27.255	14.161	0.0	87.291	9.805	0.0	21.492	9.693	0.0	1.851	0.0	0.0	1.947	0.0	0.0	2.019	0.0	0.0	2.082	0.0
15	5364	5365	SN	1	0.0	31.066	14.34	0.0	27.261	14.256	0.0	132.774	9.805	0.0	56.611	9.949	0.0	1.851	0.0	0.0	1.928	0.0	0.0	2.019	0.0	0.0	2.078	0.0
16	5364	5365	SN	1	0.0	25.672	8.314	0.0	28.115	8.215	0.0	126.553	1.737	0.0	14.129	1.939	0.0	1.853	0.0	0.0	1.933	0.0	0.0	2.014	0.0	0.0	2.066	0.0
17	5364	5365	NS	1	0.0	25.898	13.917	0.0	30.823	16.184	0.0	355.235	14.666	0.0	136.204	14.841	0.0	1.946	0.0	0.0	1.908	0.0	0.0	2.103	0.0	0.0	2.074	0.0
18	5364	5365	NS	1	0.0	25.898	13.917	0.0	30.823	16.184	0.0	355.235	14.673	0.0	136.204	14.855	0.0	1.946	0.0	0.0	1.908	0.0	0.0	2.103	0.0	0.0	2.074	0.0
19	5364	5365	NS	1	0.0	27.178	10.562	0.0	26.968	11.031	0.0	355.235	5.95	0.0	131.786	5.836	0.0	1.953	0.0	0.0	1.903	0.0	0.0	2.105	0.0	0.0	2.074	0.0
20	5364	5365	SN	1	0.0	25.672	8.319	0.0	28.115	8.253	0.0	126.553	1.757	0.0	48.951	2.085	0.0	1.853	0.0	0.0	1.933	0.0	0.0	2.016	0.0	0.0	2.066	0.0
21	5364	5365	SN	1	0.0	25.672	8.319	0.0	28.115	8.253	0.0	126.553	1.757	0.0	48.951	2.085	0.0	1.853	0.0	0.0	1.933	0.0	0.0	2.016	0.0	0.0	2.066	0.0
22	5364	5365	NS	1	0.0	27.178	10.55	0.0	26.968	11.015	0.0	355.235	5.933	0.0	131.786	5.813	0.0	1.953	0.0	0.0	1.903	0.0	0.0	2.105	0.0	0.0	2.074	0.0
23	5364	5365	SN	1	0.0	31.066	14.328	0.0	27.261	14.045	0.0	132.774	9.828	0.0	19.236	9.627	0.0	1.849	0.0	0.0	1.928	0.0	0.0	2.019	0.0	0.0	2.078	0.0
24	5364	5365	SN	1	0.0	31.066	14.34	0.0	27.261	14.256	0.0	132.774	9.805	0.0	56.611	9.949	0.0	1.851	0.0	0.0	1.928	0.0	0.0	2.019	0.0	0.0	2.078	0.0
25	5365	5366	NS	1	0.0	25.909	13.827	0.0	30.84	16.19	0.0	354.022	14.634	0.0	143.313	14.937	0.0	1.939	0.0	0.0	1.906	0.0	0.0	2.104	0.0	0.0	2.074	0.0
26	5365	5366	SN	1	0.0	31.088	14.341	0.0	27.261	14.009	0.0	130.59	9.834	0.0	17.074	9.469	0.0	1.855	0.0	0.0	1.931	0.0	0.0	2.02	0.0	0.0	2.079	0.0
27	5365	5366	SN	1	0.0	31.088	14.359	0.0	27.261	14.286	0.0	130.59	9.805	0.0	57.235	9.935	0.0	1.855	0.0	0.0	1.931	0.0	0.0	2.02	0.0	0.0	2.079	0.0
28	5365	5366	SN	1	0.0	25.672	8.319	0.0	28.115	8.286	0.0	130.59	1.758	0.0	44.478	2.087	0.0	1.855	0.0	0.0	1.944	0.0	0.0	2.016	0.0	0.0	2.066	0.0
29	5365	5366	SN	1	0.0	31.088	14.359	0.0	27.261	14.286	0.0	130.59	9.805	0.0	57.235	9.935	0.0	1.855	0.0	0.0	1.931	0.0	0.0	2.02	0.0	0.0	2.079	0.0
30	5365	5366	NS	1	0.0	27.183	10.555	0.0	26.968	11.031	0.0	355.318	5.909	0.0	133.849	5.838	0.0	1.952	0.0	0.0	1.9	0.0	0.0	2.102	0.0	0.0	2.074	0.0
31	5365	5366	SN	1	0.0	25.672	8.306	0.0	28.115	8.225	0.0	130.59	1.73	0.0	12.734	1.901	0.0	1.855	0.0	0.0	1.944	0.0	0.0	2.013	0.0	0.0	2.066	0.0

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

Normal
Alarming
Deviations
High Errors

32	5365	5366	NS	1	0.0	27.183	10.543	0.0	26.974	11.054	0.0	279.875	5.92	0.0	133.849	5.872	0.0	1.953	0.0	0.0	1.901	0.0	0.0	2.102	0.0	0.0	2.074	0.0
33	5365	5366	NS	1	0.0	25.909	13.806	0.0	30.801	16.155	0.0	355.318	14.645	0.0	137.274	14.89	0.0	1.946	0.0	0.0	1.915	0.0	0.0	2.104	0.0	0.0	2.074	0.0
34	5365	5366	SN	1	0.0	25.672	8.319	0.0	28.115	8.286	0.0	130.59	1.758	0.0	44.478	2.087	0.0	1.855	0.0	0.0	1.944	0.0	0.0	2.016	0.0	0.0	2.066	0.0
35	5366	5367	NS	1	0.0	27.189	10.557	0.0	26.974	11.035	0.0	355.472	5.947	0.0	130.231	5.833	0.0	1.952	0.0	0.0	1.901	0.0	0.0	2.103	0.0	0.0	2.075	0.0
36	5366	5367	SN	1	0.0	30.912	14.36	0.0	27.261	14.297	0.0	103.781	9.784	0.0	75.749	9.928	0.0	1.854	0.0	0.0	1.929	0.0	0.0	2.02	0.0	0.0	2.078	0.0
37	5366	5367	SN	1	0.0	30.917	14.37	0.0	27.261	14.267	0.0	103.743	9.791	0.0	75.787	9.921	0.0	1.853	0.0	0.0	1.954	0.0	0.0	2.02	0.0	0.0	2.078	0.0
38	5366	5367	NS	1	0.0	27.178	10.55	0.0	26.974	11.025	0.0	173.042	5.95	0.0	134.136	5.86	0.0	1.953	0.0	0.0	1.902	0.0	0.0	2.103	0.0	0.0	2.074	0.0
39	5366	5367	NS	1	0.0	25.909	13.847	0.0	30.834	16.17	0.0	355.555	14.606	0.0	145.05	14.909	0.0	1.939	0.0	0.0	1.904	0.0	0.0	2.103	0.0	0.0	2.075	0.0
40	5366	5367	NS	1	0.0	25.898	13.837	0.0	30.774	16.143	0.0	355.472	14.652	0.0	139.987	14.841	0.0	1.945	0.0	0.0	1.91	0.0	0.0	2.103	0.0	0.0	2.074	0.0
41	5366	5367	SN	1	0.0	25.678	8.319	0.0	28.11	8.261	0.0	149.843	1.755	0.0	64.189	2.094	0.0	1.853	0.0	0.0	1.931	0.0	0.0	2.016	0.0	0.0	2.065	0.0
42	5366	5367	SN	1	0.0	25.689	8.321	0.0	28.11	8.27	0.0	149.903	1.762	0.0	64.15	2.088	0.0	1.854	0.0	0.0	1.931	0.0	0.0	2.016	0.0	0.0	2.065	0.0
43	5367	5368	NS	1	0.0	27.194	10.539	0.0	26.968	11.036	0.0	349.268	5.945	0.0	165.18	5.84	0.0	1.954	0.0	0.0	1.901	0.0	0.0	2.104	0.0	0.0	2.074	0.0
44	5367	5368	SN	1	0.0	31.083	14.31	0.0	27.239	14.26	0.0	130.783	9.811	0.0	63.422	9.982	0.0	1.854	0.0	0.0	1.942	0.0	0.0	2.021	0.0	0.0	2.061	0.0
45	5367	5368	SN	1	0.0	25.683	8.314	0.0	28.132	8.273	0.0	113.857	1.77	0.0	47.435	2.098	0.0	1.854	0.0	0.0	1.92	0.0	0.0	2.016	0.0	0.0	2.055	0.0
46	5367	5368	NS	1	0.0	25.909	13.827	0.0	30.823	16.2	0.0	183.581	14.684	0.0	135.89	14.923	0.0	1.939	0.0	0.0	1.91	0.0	0.0	2.104	0.0	0.0	2.075	0.0
47	5368	5369	SN	1	0.0	25.689	8.314	0.0	28.132	8.242	0.0	67.934	1.743	0.0	58.944	2.07	0.0	1.854	0.0	0.0	1.92	0.0	0.0	2.017	0.0	0.0	2.055	0.0
48	5368	5369	SN	1	0.0	31.016	14.3	0.0	27.255	14.289	0.0	88.83	9.739	0.0	68.689	9.939	0.0	1.855	0.0	0.0	1.943	0.0	0.0	2.02	0.0	0.0	2.061	0.0
49	5368	5369	SN	1	0.0	31.016	14.3	0.0	27.255	14.289	0.0	88.83	9.739	0.0	68.689	9.939	0.0	1.855	0.0	0.0	1.943	0.0	0.0	2.02	0.0	0.0	2.061	0.0
50	5368	5369	NS	1	0.0	25.904	13.787	0.0	30.84	16.185	0.0	144.363	14.592	0.0	171.914	14.925	0.0	1.939	0.0	0.0	1.911	0.0	0.0	2.103	0.0	0.0	2.075	0.0
51	5368	5369	NS	1	0.0	25.904	13.802	0.0	33.741	16.147	0.0	354.353	14.636	0.0	165.152	14.905	0.0	1.938	0.0	0.0	1.923	0.0	0.0	2.103	0.0	0.0	2.076	0.0
52	5368	5369	SN	1	0.0	25.689	8.316	0.0	28.132	7.99	0.0	67.934	1.733	0.0	12.133	1.753	0.0	1.854	0.0	0.0	1.92	0.0	0.0	2.014	0.0	0.0	2.055	0.0
53	5368	5369	SN	1	0.0	25.689	8.311	0.0	28.132	8.242	0.0	67.934	1.743	0.0	58.944	2.068	0.0	1.854	0.0	0.0	1.92	0.0	0.0	2.017	0.0	0.0	2.055	0.0
54	5368	5369	NS	1	0.0	27.178	10.57	0.0	26.979	11.04	0.0	350.492	6.019	0.0	119.642	5.865	0.0	1.953	0.0	0.0	1.906	0.0	0.0	2.103	0.0	0.0	2.075	0.0
55	5368	5369	NS	1	0.0	27.172	10.569	0.0	26.974	11.038	0.0	354.353	6.019	0.0	170.711	5.844	0.0	1.953	0.0	0.0	1.905	0.0	0.0	2.103	0.0	0.0	2.074	0.0
56	5368	5369	SN	1	0.0	31.016	14.29	0.0	25.601	13.503	0.0	88.83	9.809	0.0	14.08	8.811	0.0	1.855	0.0	0.0	1.943	0.0	0.0	2.02	0.0	0.0	2.061	0.0
57	5369	5370	SN	1	0.0	31.033	14.311	0.0	27.255	14.258	0.0	86.817	9.727	0.0	73.736	9.889	0.0	1.855	0.0	0.0	1.926	0.0	0.0	2.02	0.0	0.0	2.048	0.0
58	5369	5370	SN	1	0.0	31.033	14.353	0.0	25.363	13.336	0.0	86.817	9.848	0.0	14.091	8.484	0.0	1.855	0.0	0.0	1.926	0.0	0.0	2.02	0.0	0.0	2.048	0.0
59	5369	5370	SN	1	0.0	25.689	8.305	0.0	263.454	7.975	0.0	66.141	1.748	0.0	12.061	1.709	0.0	1.853	0.0	0.0	1.938	0.0	0.0	2.014	0.0	0.0	2.056	0.0
60	5369	5370	NS	1	0.0	25.904	13.955	0.0	34.226	16.135	0.0	354.628	14.636	0.0	142.783	14.926	0.0	1.937	0.0	0.0	1.92	0.0	0.0	2.103	0.0	0.0	2.076	0.0
61	5369	5370	NS	1	0.0	27.194	10.575	0.0	26.979	11.043	0.0	342.694	6.04	0.0	145.392	5.888	0.0	1.953	0.0	0.0	1.906	0.0	0.0	2.103	0.0	0.0	2.075	0.0
62	5369	5370	NS	1	0.0	25.909	13.917	0.0	30.862	16.175	0.0	158.84	14.585	0.0	141.471	14.916	0.0	1.939	0.0	0.0	1.906	0.0	0.0	2.103	0.0	0.0	2.075	0.0
63	5369	5370	NS	1	0.0	27.194	10.566	0.0	26.979	11.058	0.0	348.529	6.024	0.0	149.953	5.855	0.0	1.954	0.0	0.0	1.909	0.0	0.0	2.103	0.0	0.0	2.075	0.0
64	5369	5370	SN	1	0.0	25.689	8.267	0.0	263.454	8.219	0.0	66.141	1.742	0.0	60.053	2.064	0.0	1.853	0.0	0.0	1.938	0.0	0.0	2.017	0.0	0.0	2.056	0.0
65	5370	5371	SN	1	0.0	25.678	8.278	0.0	28.143	8.217	0.0	142.954	1.738	0.0	56.827	2.074	0.0	1.853	0.0	0.0	1.921	0.0	0.0	2.017	0.0	0.0	2.057	0.0
66	5370	5371	NS	1	0.0	25.921	13.897	0.0	30.873	16.124	0.0	150.292	14.653	0.0	139.099	14.87	0.0	1.939	0.0	0.0	1.92	0.0	0.0	2.108	0.0	0.0	2.081	0.0
67	5370	5371	SN	1	0.0	31.06	14.363	0.0	27.255	14.307	0.0	88.571	9.702	0.0	71.138	9.929	0.0	1.852	0.0	0.0	1.939	0.0	0.0	2.019	0.0	0.0	2.085	0.0
68	5370	5371	NS	1	0.0	27.189	10.565	0.0	26.974	11.046	0.0	146.294	5.984	0.0	131.654	5.86	0.0	1.955	0.0	0.0	1.905	0.0	0.0	2.114	0.0	0.0	2.077	0.0

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

Normal
Deviations
Alarming
High Errors

69	5371	5372	NS	1	0.0	27.172	10.571	0.0	26.979	11.064	0.0	356.261	5.974	0.0	143.798	5.825	0.0	1.953	0.0	0.0	1.9	0.0	0.0	2.105	0.0	0.0	2.075	0.0
70	5371	5372	NS	1	0.0	25.904	13.886	0.0	30.862	16.123	0.0	355.136	14.629	0.0	145.938	14.819	0.0	1.945	0.0	0.0	1.902	0.0	0.0	2.106	0.0	0.0	2.075	0.0
71	5376	5377	SN	1	0.0	31.038	14.32	0.0	27.272	14.261	0.0	85.201	9.671	0.0	65.744	9.835	0.0	1.854	0.0	0.0	1.956	0.0	0.0	2.021	0.0	0.0	2.07	0.0
72	5376	5377	SN	1	0.0	25.667	8.305	0.0	28.126	8.237	0.0	63.461	1.747	0.0	58.183	2.06	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.018	0.0	0.0	2.06	0.0
73	5376	5377	SN	1	0.0	25.667	8.321	0.0	28.126	8.224	0.0	63.318	1.744	0.0	58.183	2.067	0.0	1.852	0.0	0.0	1.93	0.0	0.0	2.018	0.0	0.0	2.061	0.0
74	5376	5377	SN	1	0.0	31.033	14.313	0.0	27.272	14.251	0.0	85.069	9.679	0.0	65.744	9.828	0.0	1.854	0.0	0.0	1.957	0.0	0.0	2.021	0.0	0.0	2.07	0.0
75	5377	5378	SN	1	0.0	31.215	14.203	0.0	27.261	14.121	0.0	89.233	9.726	0.0	20.389	9.622	0.0	1.853	0.0	0.0	1.909	0.0	0.0	2.022	0.0	0.0	2.053	0.0
76	5377	5378	NS	1	0.0	27.206	10.543	0.0	26.968	11.049	0.0	350.553	5.996	0.0	145.784	5.883	0.0	1.955	0.0	0.0	1.904	0.0	0.0	2.104	0.0	0.0	2.076	0.0
77	5377	5378	SN	1	0.0	31.215	14.22	0.0	27.261	14.276	0.0	89.233	9.704	0.0	68.623	9.898	0.0	1.854	0.0	0.0	1.909	0.0	0.0	2.022	0.0	0.0	2.053	0.0
78	5377	5378	SN	1	0.0	31.215	14.22	0.0	27.261	14.276	0.0	89.233	9.704	0.0	68.623	9.898	0.0	1.854	0.0	0.0	1.909	0.0	0.0	2.022	0.0	0.0	2.053	0.0
79	5377	5378	SN	1	0.0	25.672	8.327	0.0	28.132	8.222	0.0	111.282	1.758	0.0	39.923	1.959	0.0	1.852	0.0	0.0	1.949	0.0	0.0	2.016	0.0	0.0	2.061	0.0
80	5377	5378	SN	1	0.0	25.672	8.333	0.0	28.132	8.265	0.0	111.282	1.759	0.0	58.873	2.091	0.0	1.852	0.0	0.0	1.949	0.0	0.0	2.018	0.0	0.0	2.061	0.0
81	5377	5378	SN	1	0.0	25.672	8.333	0.0	28.132	8.265	0.0	111.282	1.759	0.0	58.873	2.091	0.0	1.852	0.0	0.0	1.949	0.0	0.0	2.018	0.0	0.0	2.061	0.0
82	5377	5378	NS	1	0.0	25.915	13.854	0.0	30.862	16.133	0.0	156.276	14.613	0.0	134.969	14.816	0.0	1.94	0.0	0.0	1.903	0.0	0.0	2.104	0.0	0.0	2.076	0.0
83	5378	5379	NS	1	0.0	25.904	13.781	0.0	30.884	16.03	0.0	354.612	14.545	0.0	136.948	14.819	0.0	1.94	0.0	0.0	1.901	0.0	0.0	2.104	0.0	0.0	2.076	0.0
84	5378	5379	SN	1	0.0	31.055	14.241	0.0	27.261	14.223	0.0	88.135	9.711	0.0	20.422	9.665	0.0	1.854	0.0	0.0	1.912	0.0	0.0	2.022	0.0	0.0	2.069	0.0
85	5378	5379	SN	1	0.0	31.055	14.241	0.0	27.261	14.223	0.0	88.135	9.711	0.0	20.422	9.665	0.0	1.854	0.0	0.0	1.912	0.0	0.0	2.022	0.0	0.0	2.069	0.0
86	5378	5379	SN	1	0.0	31.055	14.26	0.0	27.261	14.356	0.0	88.135	9.691	0.0	73.504	9.934	0.0	1.854	0.0	0.0	1.912	0.0	0.0	2.022	0.0	0.0	2.069	0.0
87	5378	5379	NS	1	0.0	25.921	13.775	0.0	30.884	16.07	0.0	157.418	14.549	0.0	142.789	14.781	0.0	1.941	0.0	0.0	1.904	0.0	0.0	2.104	0.0	0.0	2.076	0.0
88	5378	5379	SN	1	0.0	25.689	8.348	0.0	28.126	8.218	0.0	67.421	1.781	0.0	14.339	1.982	0.0	1.851	0.0	0.0	1.92	0.0	0.0	2.017	0.0	0.0	2.061	0.0
89	5378	5379	SN	1	0.0	25.689	8.348	0.0	28.126	8.218	0.0	67.421	1.781	0.0	14.339	1.982	0.0	1.851	0.0	0.0	1.92	0.0	0.0	2.017	0.0	0.0	2.061	0.0
90	5378	5379	SN	1	0.0	25.689	8.348	0.0	28.126	8.26	0.0	67.421	1.781	0.0	57.163	2.116	0.0	1.851	0.0	0.0	1.92	0.0	0.0	2.019	0.0	0.0	2.061	0.0
91	5378	5379	NS	1	0.0	27.211	10.487	0.0	26.974	11.022	0.0	342.832	5.951	0.0	141.173	5.725	0.0	1.954	0.0	0.0	1.901	0.0	0.0	2.104	0.0	0.0	2.075	0.0
92	5378	5379	NS	1	0.0	27.211	10.489	0.0	26.974	11.007	0.0	348.556	5.951	0.0	137.064	5.697	0.0	1.954	0.0	0.0	1.901	0.0	0.0	2.104	0.0	0.0	2.075	0.0
93	5379	5380	SN	1	0.0	25.678	8.351	0.0	28.121	8.251	0.0	141.509	1.815	0.0	12.74	1.974	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.017	0.0	0.0	2.055	0.0
94	5379	5380	SN	1	0.0	31.094	14.373	0.0	27.272	14.49	0.0	86.387	9.724	0.0	74.673	9.993	0.0	1.855	0.0	0.0	1.943	0.0	0.0	2.022	0.0	0.0	2.088	0.0
95	5379	5380	NS	1	0.0	25.921	13.767	0.0	30.95	16.04	0.0	148.362	14.526	0.0	138.542	14.784	0.0	1.94	0.0	0.0	1.928	0.0	0.0	2.105	0.0	0.0	2.077	0.0
96	5379	5380	SN	1	0.0	25.678	8.352	0.0	28.121	8.306	0.0	141.509	1.814	0.0	60.571	2.136	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.019	0.0	0.0	2.055	0.0
97	5379	5380	SN	1	0.0	31.094	14.334	0.0	27.272	14.248	0.0	86.387	9.745	0.0	18.354	9.58	0.0	1.851	0.0	0.0	1.943	0.0	0.0	2.022	0.0	0.0	2.088	0.0
98	5379	5380	NS	1	0.0	27.189	10.471	0.0	26.963	10.999	0.0	161.107	5.899	0.0	116.615	5.738	0.0	1.955	0.0	0.0	1.909	0.0	0.0	2.105	0.0	0.0	2.075	0.0
99	5379	5380	SN	1	0.0	25.678	8.352	0.0	28.121	8.306	0.0	141.509	1.814	0.0	60.571	2.136	0.0	1.853	0.0	0.0	1.92	0.0	0.0	2.019	0.0	0.0	2.055	0.0
100	5379	5380	SN	1	0.0	31.094	14.373	0.0	27.272	14.49	0.0	86.387	9.724	0.0	74.673	9.993	0.0	1.855	0.0	0.0	1.943	0.0	0.0	2.022	0.0	0.0	2.088	0.0
101	5380	5381	NS	1	0.0	27.189	10.46	0.0	26.968	11.01	0.0	167.24	5.876	0.0	120.883	5.743	0.0	1.955	0.0	0.0	1.902	0.0	0.0	2.105	0.0	0.0	2.078	0.0
102	5380	5381	NS	1	0.0	25.915	13.795	0.0	30.939	16.008	0.0	355.152	14.608	0.0	147.328	14.754	0.0	1.939	0.0	0.0	1.905	0.0	0.0	2.106	0.0	0.0	2.08	0.0
103	5380	5381	NS	1	0.0	25.915	13.808	0.0	30.851	16.068	0.0	172.655	14.54	0.0	147.328	14.862	0.0	1.94	0.0	0.0	1.915	0.0	0.0	2.103	0.0	0.0	2.081	0.0
104	5380	5381	SN	1	0.0	25.694	8.361	0.0	28.126	8.231	0.0	102.844	1.816	0.0	12.602	1.942	0.0	1.851	0.0	0.0	1.92	0.0	0.0	2.015	0.0	0.0	2.055	0.0
105	5380	5381	SN	1	0.0	25.694	8.365	0.0	28.126	8.313	0.0	102.844	1.816	0.0	61.812	2.131	0.0	1.852	0.0	0.0	1.92	0.0	0.0	2.02	0.0	0.0	2.055	0.0

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

Normal
Deviations
Alarming
High Errors

106	5380	5381	SN	1	0.0	31.198	14.314	0.0	27.272	14.116	0.0	77.486	9.756	0.0	16.413	9.431	0.0	1.852	0.0	0.0	1.946	0.0	0.0	2.023	0.0	0.0	2.087	0.0
107	5380	5381	SN	1	0.0	25.694	8.37	0.0	28.126	8.317	0.0	102.904	1.807	0.0	61.746	2.127	0.0	1.852	0.0	0.0	1.92	0.0	0.0	2.02	0.0	0.0	2.055	0.0
108	5380	5381	NS	1	0.0	27.194	10.498	0.0	26.963	11.022	0.0	167.24	5.886	0.0	128.009	5.758	0.0	1.954	0.0	0.0	1.903	0.0	0.0	2.105	0.0	0.0	2.078	0.0
109	5380	5381	SN	1	0.0	31.198	14.371	0.0	27.272	14.49	0.0	77.486	9.759	0.0	75.787	10.029	0.0	1.856	0.0	0.0	1.946	0.0	0.0	2.023	0.0	0.0	2.087	0.0
110	5380	5381	SN	1	0.0	31.198	14.371	0.0	27.272	14.51	0.0	77.53	9.766	0.0	75.715	10.0	0.0	1.856	0.0	0.0	1.946	0.0	0.0	2.023	0.0	0.0	2.087	0.0
111	5381	5382	NS	1	0.0	25.921	13.703	0.0	30.923	15.998	0.0	355.533	14.573	0.0	144.736	14.776	0.0	1.943	0.0	0.0	1.909	0.0	0.0	2.106	0.0	0.0	2.075	0.0
112	5381	5382	SN	1	0.0	31.226	14.402	0.0	27.272	14.54	0.0	88.295	9.731	0.0	55.983	10.029	0.0	1.856	0.0	0.0	1.945	0.0	0.0	2.023	0.0	0.0	2.087	0.0
113	5381	5382	SN	1	0.0	31.226	14.402	0.0	27.277	14.52	0.0	88.4	9.716	0.0	55.983	10.007	0.0	1.856	0.0	0.0	1.945	0.0	0.0	2.023	0.0	0.0	2.087	0.0
114	5381	5382	NS	1	0.0	27.194	10.511	0.0	26.968	11.022	0.0	173.532	5.909	0.0	131.174	5.743	0.0	1.954	0.0	0.0	1.905	0.0	0.0	2.104	0.0	0.0	2.075	0.0
115	5381	5382	NS	1	0.0	25.904	13.695	0.0	30.829	16.05	0.0	355.533	14.519	0.0	144.736	14.804	0.0	1.94	0.0	0.0	1.921	0.0	0.0	2.105	0.0	0.0	2.076	0.0
116	5381	5382	SN	1	0.0	31.226	14.319	0.0	26.709	14.002	0.0	88.295	9.72	0.0	16.049	9.218	0.0	1.853	0.0	0.0	1.945	0.0	0.0	2.023	0.0	0.0	2.087	0.0
117	5381	5382	NS	1	0.0	27.194	10.476	0.0	26.968	10.994	0.0	355.533	5.892	0.0	123.79	5.729	0.0	1.953	0.0	0.0	1.902	0.0	0.0	2.105	0.0	0.0	2.075	0.0
118	5381	5382	SN	1	0.0	25.689	8.36	0.0	28.115	8.202	0.0	72.434	1.83	0.0	12.607	1.915	0.0	1.852	0.0	0.0	1.92	0.0	0.0	2.017	0.0	0.0	2.056	0.0
119	5381	5382	SN	1	0.0	25.689	8.358	0.0	28.115	8.306	0.0	73.057	1.819	0.0	40.337	2.136	0.0	1.852	0.0	0.0	1.919	0.0	0.0	2.02	0.0	0.0	2.055	0.0
120	5381	5382	SN	1	0.0	25.689	8.37	0.0	28.115	8.32	0.0	72.434	1.825	0.0	59.672	2.14	0.0	1.852	0.0	0.0	1.92	0.0	0.0	2.02	0.0	0.0	2.056	0.0
121	5382	5383	NS	1	0.0	27.189	10.49	0.0	26.968	11.044	0.0	355.643	5.924	0.0	172.14	5.765	0.0	1.954	0.0	0.0	1.9	0.0	0.0	2.103	0.0	0.0	2.075	0.0
122	5382	5383	SN	1	0.0	31.116	14.327	0.0	27.272	14.504	0.0	132.994	9.79	0.0	58.332	9.928	0.0	1.855	0.0	0.0	1.967	0.0	0.0	2.022	0.0	0.0	2.071	0.0
123	5382	5383	SN	1	0.0	31.116	14.327	0.0	27.272	14.504	0.0	132.994	9.79	0.0	58.332	9.928	0.0	1.855	0.0	0.0	1.967	0.0	0.0	2.022	0.0	0.0	2.071	0.0
124	5382	5383	NS	1	0.0	25.921	13.752	0.0	30.895	16.046	0.0	354.325	14.5	0.0	177.721	14.759	0.0	1.953	0.0	0.0	1.906	0.0	0.0	2.104	0.0	0.0	2.075	0.0
125	5382	5383	NS	1	0.0	25.92	13.714	0.0	30.901	16.029	0.0	355.643	14.568	0.0	173.381	14.74	0.0	1.943	0.0	0.0	1.911	0.0	0.0	2.106	0.0	0.0	2.075	0.0
126	5382	5383	SN	1	0.0	25.7	8.372	0.0	28.127	8.285	0.0	88.769	1.799	0.0	53.953	2.133	0.0	1.852	0.0	0.0	1.934	0.0	0.0	2.019	0.0	0.0	2.064	0.0
127	5382	5383	SN	1	0.0	25.7	8.372	0.0	28.127	8.285	0.0	88.769	1.799	0.0	53.953	2.133	0.0	1.852	0.0	0.0	1.934	0.0	0.0	2.019	0.0	0.0	2.064	0.0
128	5382	5383	NS	1	0.0	27.189	10.483	0.0	26.968	11.029	0.0	276.252	5.924	0.0	166.371	5.734	0.0	1.954	0.0	0.0	1.906	0.0	0.0	2.104	0.0	0.0	2.075	0.0
129	5383	5384	SN	1	0.0	31.005	14.342	0.0	25.468	13.422	0.0	85.405	9.655	0.0	14.014	8.588	0.0	1.851	0.0	0.0	1.969	0.0	0.0	2.022	0.0	0.0	2.067	0.0
130	5383	5384	SN	1	0.0	31.005	14.316	0.0	27.277	14.353	0.0	85.405	9.627	0.0	59.463	9.907	0.0	1.855	0.0	0.0	1.969	0.0	0.0	2.022	0.0	0.0	2.067	0.0
131	5383	5384	SN	1	0.0	31.005	14.316	0.0	27.277	14.353	0.0	85.405	9.627	0.0	59.463	9.907	0.0	1.855	0.0	0.0	1.969	0.0	0.0	2.022	0.0	0.0	2.067	0.0
132	5383	5384	SN	1	0.0	25.683	8.326	0.0	28.132	8.272	0.0	140.55	1.776	0.0	41.252	2.117	0.0	1.851	0.0	0.0	1.936	0.0	0.0	2.02	0.0	0.0	2.065	0.0
133	5383	5384	NS	1	0.0	27.2	10.526	0.0	26.974	11.048	0.0	355.803	5.975	0.0	145.756	5.774	0.0	1.954	0.0	0.0	1.903	0.0	0.0	2.107	0.0	0.0	2.076	0.0
134	5383	5384	NS	1	0.0	25.909	13.864	0.0	30.906	16.066	0.0	355.803	14.589	0.0	157.69	14.698	0.0	1.944	0.0	0.0	1.909	0.0	0.0	2.105	0.0	0.0	2.076	0.0
135	5383	5384	NS	1	0.0	25.909	13.864	0.0	30.906	16.066	0.0	355.803	14.589	0.0	157.69	14.698	0.0	1.944	0.0	0.0	1.909	0.0	0.0	2.105	0.0	0.0	2.076	0.0
136	5383	5384	SN	1	0.0	25.683	8.346	0.0	28.132	8.017	0.0	140.55	1.793	0.0	12.105	1.807	0.0	1.851	0.0	0.0	1.936	0.0	0.0	2.018	0.0	0.0	2.065	0.0
137	5383	5384	NS	1	0.0	27.2	10.526	0.0	26.974	11.048	0.0	355.803	5.975	0.0	145.756	5.774	0.0	1.954	0.0	0.0	1.903	0.0	0.0	2.107	0.0	0.0	2.076	0.0
138	5383	5384	SN	1	0.0	25.683	8.326	0.0	28.132	8.272	0.0	140.55	1.776	0.0	41.252	2.117	0.0	1.851	0.0	0.0	1.936	0.0	0.0	2.02	0.0	0.0	2.065	0.0
139	5384	5385	NS	1	0.0	25.909	13.804	0.0	30.934	16.071	0.0	151.037	14.485	0.0	151.938	14.688	0.0	1.941	0.0	0.0	1.906	0.0	0.0	2.105	0.0	0.0	2.077	0.0
140	5384	5385	SN	1	0.0	31.132	14.346	0.0	27.272	14.303	0.0	83.811	9.649	0.0	60.24	9.872	0.0	1.855	0.0	0.0	1.958	0.0	0.0	2.021	0.0	0.0	2.066	0.0
141	5384	5385	NS	1	0.0	27.2	10.516	0.0	26.974	11.06	0.0	144.435	5.998	0.0	134.07	5.774	0.0	1.954	0.0	0.0	1.905	0.0	0.0	2.105	0.0	0.0	2.076	0.0
142	5384	5385	SN	1	0.0	25.683	8.318	0.0	28.138	8.278	0.0	65.309	1.767	0.0	60.781	2.119	0.0	1.851	0.0	0.0	1.934	0.0	0.0	2.019	0.0	0.0	2.063	0.0

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

Normal
Deviations
Alarming
High Errors

143	5384	5385	SN	1	0.0	25.683	8.318	0.0	28.138	8.278	0.0	65.309	1.767	0.0	60.781	2.119	0.0	1.851	0.0	0.0	1.934	0.0	0.0	2.019	0.0	0.0	2.063	0.0
144	5384	5385	SN	1	0.0	31.132	14.346	0.0	27.272	14.303	0.0	83.811	9.649	0.0	60.24	9.872	0.0	1.855	0.0	0.0	1.958	0.0	0.0	2.021	0.0	0.0	2.066	0.0
145	5384	5385	NS	1	0.0	27.2	10.513	0.0	26.974	11.031	0.0	351.739	6.005	0.0	151.409	5.773	0.0	1.954	0.0	0.0	1.901	0.0	0.0	2.105	0.0	0.0	2.077	0.0
146	5384	5385	NS	1	0.0	25.909	13.795	0.0	30.917	16.056	0.0	144.893	14.56	0.0	155.242	14.655	0.0	1.943	0.0	0.0	1.908	0.0	0.0	2.107	0.0	0.0	2.076	0.0
147	5385	5386	NS	1	0.0	27.183	10.506	0.0	26.968	11.029	0.0	350.283	5.949	0.0	135.912	5.742	0.0	1.954	0.0	0.0	1.901	0.0	0.0	2.105	0.0	0.0	2.076	0.0
148	5385	5386	NS	1	0.0	25.926	13.838	0.0	30.934	16.051	0.0	164.537	14.485	0.0	150.179	14.716	0.0	1.941	0.0	0.0	1.905	0.0	0.0	2.106	0.0	0.0	2.076	0.0
149	5385	5386	NS	1	0.0	27.183	10.506	0.0	26.968	11.029	0.0	350.283	5.949	0.0	135.912	5.742	0.0	1.954	0.0	0.0	1.901	0.0	0.0	2.105	0.0	0.0	2.076	0.0
150	5385	5386	SN	1	0.0	31.154	14.34	0.0	27.272	14.271	0.0	86.271	9.693	0.0	78.925	9.899	0.0	1.855	0.0	0.0	1.959	0.0	0.0	2.021	0.0	0.0	2.066	0.0
151	5385	5386	NS	1	0.0	25.926	13.838	0.0	30.934	16.051	0.0	164.537	14.485	0.0	150.179	14.716	0.0	1.941	0.0	0.0	1.905	0.0	0.0	2.106	0.0	0.0	2.076	0.0
152	5385	5386	SN	1	0.0	25.694	8.332	0.0	28.132	8.299	0.0	64.283	1.783	0.0	65.728	2.123	0.0	1.851	0.0	0.0	1.935	0.0	0.0	2.02	0.0	0.0	2.064	0.0
153	5386	5387	NS	1	0.0	27.206	10.459	0.0	26.974	10.99	0.0	354.286	5.931	0.0	121.755	5.733	0.0	1.958	0.0	0.0	1.902	0.0	0.0	2.103	0.0	0.0	2.076	0.0
154	5386	5387	NS	1	0.0	25.932	13.761	0.0	30.928	16.03	0.0	354.286	14.496	0.0	141.658	14.762	0.0	1.941	0.0	0.0	1.912	0.0	0.0	2.103	0.0	0.0	2.079	0.0

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

Normal
Alarming
Deviations
High Errors