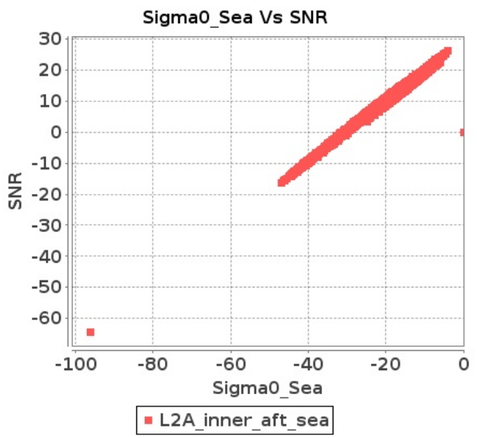
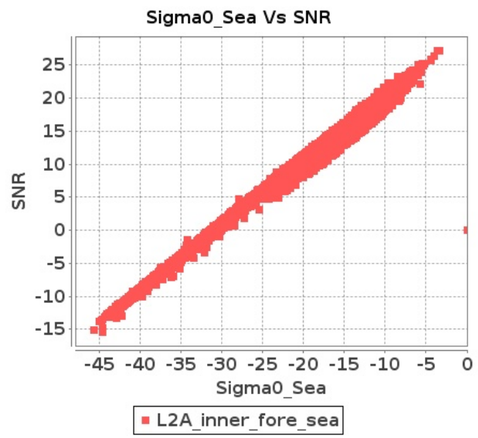
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 25-APR-2018 To 26-APR-2018

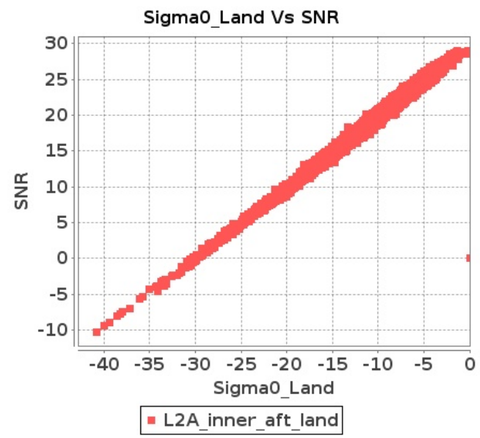
Inner Sea Aft Sigma0VsSNR



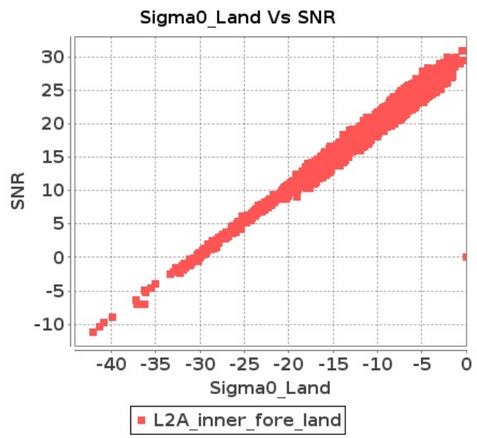
Inner Sea Fore Sigma0VsSNR



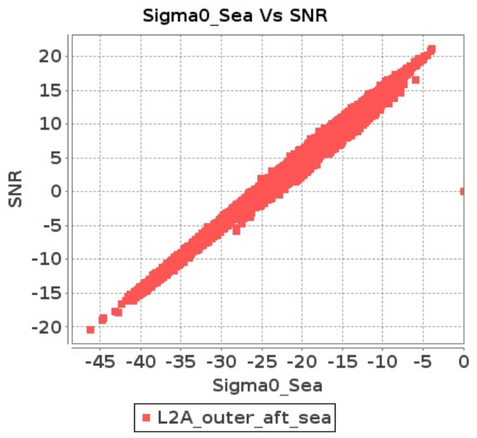
Inner Land Aft Sigma0VsSNR



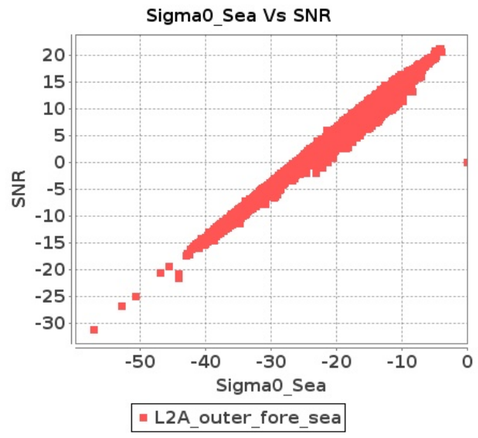
Inner Land Fore Sigma0VsSNR



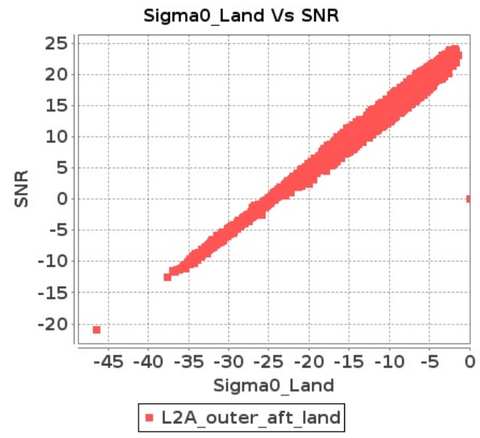
Outer Sea Aft Sigma0VsSNR



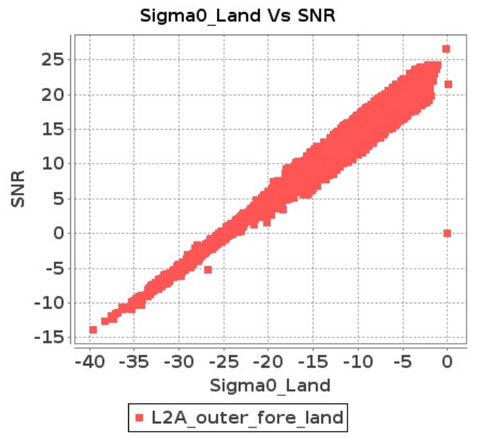
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 25-APR-2018 To 26-APR-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8349	8350	SN	1	0.0	53.452	4.832	0.0	51.182	5.075	0.0	46.5	3.279	0.0	50.14	4.247	0.0	55.695	4.985	0.0	54.114	4.902	0.0	46.459	3.165	0.0	48.655	3.884
2	8349	8350	NS	1	0.0	54.58	2.793	0.0	56.348	3.491	0.0	40.049	1.956	0.0	53.136	2.661	0.0	54.718	2.834	0.0	54.078	3.346	0.0	40.788	1.892	0.0	49.059	2.392
3	8349	8350	SN	1	0.0	46.043	1.083	0.0	50.4	1.406	0.0	43.616	0.82	0.0	44.071	1.302	0.0	46.239	1.101	0.0	47.691	1.308	0.0	41.479	0.783	0.0	39.997	1.105
4	8349	8350	SN	1	0.0	46.043	1.113	0.0	50.4	1.44	0.0	43.616	0.827	0.0	44.071	1.335	0.0	46.239	1.132	0.0	47.691	1.341	0.0	41.479	0.8	0.0	39.997	1.131
5	8349	8350	NS	1	0.0	50.833	9.846	0.0	53.735	11.514	0.0	46.947	7.307	0.0	53.573	8.83	0.0	51.528	9.917	0.0	54.122	11.169	0.0	48.074	7.321	0.0	49.436	8.289
6	8349	8350	SN	1	0.0	53.452	4.957	0.0	51.182	5.194	0.0	46.5	3.343	0.0	50.14	4.34	0.0	55.695	5.113	0.0	54.114	5.017	0.0	46.459	3.226	0.0	48.655	3.961
7	8350	8351	SN	1	0.0	53.893	4.622	0.0	52.448	4.959	0.0	49.184	3.823	0.0	45.861	4.593	0.0	53.002	4.745	0.0	52.485	4.897	0.0	51.681	3.888	0.0	45.511	4.499
8	8350	8351	NS	1	0.0	48.545	4.711	0.0	52.279	5.106	0.0	44.948	4.222	0.0	54.428	4.523	0.0	47.797	4.701	0.0	52.878	4.883	0.0	46.498	4.371	0.0	51.778	4.459
9	8350	8351	NS	1	0.0	48.24	1.387	0.0	44.656	1.669	0.0	39.863	1.222	0.0	42.583	1.465	0.0	47.726	1.382	0.0	47.356	1.646	0.0	38.602	1.22	0.0	44.429	1.433
10	8350	8351	SN	1	0.0	53.893	4.557	0.0	52.448	4.896	0.0	49.184	3.776	0.0	45.861	4.534	0.0	53.002	4.679	0.0	52.485	4.835	0.0	51.681	3.84	0.0	45.511	4.441
11	8350	8351	SN	1	0.0	47.115	1.182	0.0	46.073	1.553	0.0	37.541	1.212	0.0	44.671	1.674	0.0	47.873	1.229	0.0	44.516	1.488	0.0	36.924	1.185	0.0	42.526	1.514
12	8350	8351	SN	1	0.0	47.115	1.198	0.0	46.073	1.573	0.0	37.541	1.229	0.0	44.671	1.695	0.0	47.873	1.247	0.0	44.516	1.507	0.0	36.924	1.202	0.0	42.526	1.534
13	8351	8352	SN	1	0.0	37.142	1.01	0.0	42.601	1.37	0.0	39.455	1.251	0.0	37.881	1.773	0.0	36.809	1.032	0.0	42.589	1.32	0.0	37.308	1.26	0.0	36.852	1.654
14	8351	8352	NS	1	0.0	55.127	1.267	0.0	42.758	1.657	0.0	43.28	1.477	0.0	44.339	2.03	0.0	55.347	1.263	0.0	40.236	1.529	0.0	42.96	1.457	0.0	42.463	1.91
15	8351	8352	SN	1	0.0	38.698	3.187	0.0	40.219	3.731	0.0	39.424	3.895	0.0	41.525	4.836	0.0	39.934	3.3	0.0	39.23	3.587	0.0	39.172	3.997	0.0	42.492	4.873
16	8351	8352	SN	1	0.0	37.349	3.146	0.0	40.219	3.674	0.0	39.424	3.826	0.0	41.525	4.783	0.0	38.586	3.258	0.0	39.23	3.542	0.0	39.172	3.925	0.0	42.492	4.812
17	8351	8352	SN	1	0.0	38.984	3.105	0.0	40.442	3.746	0.0	39.315	3.733	0.0	43.847	4.84	0.0	40.22	3.247	0.0	42.529	3.634	0.0	37.871	3.911	0.0	44.814	4.805
18	8351	8352	NS	1	0.0	56.827	3.587	0.0	45.907	4.72	0.0	44.761	4.137	0.0	42.795	5.846	0.0	56.526	3.668	0.0	48.207	4.355	0.0	46.126	4.229	0.0	42.613	5.668
19	8351	8352	SN	1	0.0	37.142	1.024	0.0	42.601	1.391	0.0	39.455	1.266	0.0	37.881	1.8	0.0	36.809	1.045	0.0	42.589	1.342	0.0	37.308	1.271	0.0	36.852	1.682
20	8351	8352	SN	1	0.0	36.904	1.021	0.0	42.948	1.413	0.0	37.827	1.24	0.0	37.345	1.812	0.0	36.57	1.023	0.0	44.163	1.338	0.0	36.182	1.269	0.0	36.067	1.663
21	8352	8353	SN	1	0.0	35.318	0.653	0.0	40.61	0.962	0.0	38.338	0.993	0.0	38.468	1.29	0.0	34.59	0.623	0.0	36.827	0.811	0.0	37.526	0.903	0.0	39.029	1.008
22	8352	8353	SN	1	0.0	35.318	0.67	0.0	40.61	0.986	0.0	38.338	1.014	0.0	38.468	1.302	0.0	34.59	0.639	0.0	36.827	0.817	0.0	37.526	0.93	0.0	39.029	1.025
23	8352	8353	NS	1	0.0	53.84	1.091	0.0	43.396	1.542	0.0	40.658	1.172	0.0	41.685	1.38	0.0	54.515	1.096	0.0	45.048	1.414	0.0	40.492	1.139	0.0	42.029	1.279
24	8352	8353	SN	1	0.0	44.24	2.738	0.0	45.623	3.591	0.0	42.284	2.78	0.0	39.11	3.554	0.0	44.424	2.728	0.0	42.652	3.236	0.0	41.916	2.666	0.0	38.919	2.908
25	8352	8353	SN	1	0.0	44.24	2.738	0.0	45.623	3.591	0.0	42.284	2.78	0.0	39.11	3.554	0.0	44.424	2.728	0.0	42.652	3.236	0.0	41.916	2.666	0.0	38.919	2.908
26	8352	8353	NS	1	0.0	55.135	4.609	0.0	57.081	5.746	0.0	50.295	3.981	0.0	43.263	4.481	0.0	55.101	4.66	0.0	58.923	5.461	0.0	50.884	3.853	0.0	43.927	4.047
27	8352	8353	SN	1	0.0	35.318	0.653	0.0	40.61	0.962	0.0	38.338	0.993	0.0	38.468	1.29	0.0	34.59	0.623	0.0	36.827	0.811	0.0	37.526	0.903	0.0	39.029	1.008
28	8352	8353	NS	1	0.0	53.735	1.073	0.0	43.226	1.54	0.0	40.748	1.188	0.0	41.687	1.405	0.0	54.412	1.085	0.0	45.047	1.396	0.0	40.474	1.135	0.0	42.031	1.282
29	8352	8353	SN	1	0.0	44.24	2.819	0.0	45.623	3.674	0.0	42.284	2.852	0.0	39.11	3.648	0.0	44.424	2.809	0.0	42.652	3.309	0.0	41.916	2.728	0.0	38.919	2.998
30	8352	8353	NS	1	0.0	55.135	4.599	0.0	57.341	5.766	0.0	50.293	4.038	0.0	40.765	4.467	0.0	55.101	4.65	0.0	59.182	5.451	0.0	50.884	3.917	0.0	40.78	4.061
31	8353	8354	NS	1	0.0	55.875	3.414	0.0	51.971	4.355	0.0	48.978	3.186	0.0	47.383	4.047	0.0	55.433	3.434	0.0	51.386	3.939	0.0	48.818	3.151	0.0	48.699	3.634

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	8353	8354	SN	1	0.0	42.646	1.189	0.0	40.346	1.492	0.0	36.44	1.38	0.0	39.076	1.73	0.0	43.225	1.135	0.0	39.741	1.278	0.0	38.633	1.285	0.0	40.099	1.402
33	8353	8354	SN	1	0.0	42.706	4.604	0.0	41.254	5.472	0.0	41.218	4.395	0.0	38.189	5.197	0.0	43.006	4.425	0.0	40.693	4.808	0.0	42.57	4.188	0.0	37.636	4.495
34	8353	8354	NS	1	0.0	51.014	3.444	0.0	51.838	4.385	0.0	48.246	3.201	0.0	47.781	4.068	0.0	50.999	3.464	0.0	51.205	3.959	0.0	48.116	3.158	0.0	48.768	3.663
35	8353	8354	SN	1	0.0	42.646	1.146	0.0	41.211	1.441	0.0	36.44	1.338	0.0	39.076	1.667	0.0	43.225	1.094	0.0	40.058	1.238	0.0	38.466	1.232	0.0	40.099	1.355
36	8353	8354	SN	1	0.0	42.706	4.437	0.0	41.254	5.298	0.0	40.997	4.253	0.0	38.721	5.053	0.0	43.006	4.264	0.0	40.693	4.647	0.0	41.78	4.025	0.0	37.636	4.355
37	8353	8354	SN	1	0.0	42.646	1.146	0.0	41.211	1.441	0.0	36.44	1.338	0.0	39.076	1.669	0.0	43.225	1.094	0.0	40.058	1.238	0.0	38.466	1.232	0.0	40.099	1.355
38	8353	8354	NS	1	0.0	51.317	1.017	0.0	41.108	1.229	0.0	40.483	0.864	0.0	40.575	1.174	0.0	51.192	1.033	0.0	43.701	1.161	0.0	38.36	0.846	0.0	40.165	1.055
39	8353	8354	NS	1	0.0	53.104	1.008	0.0	41.107	1.204	0.0	42.867	0.896	0.0	38.924	1.183	0.0	53.033	1.031	0.0	43.589	1.134	0.0	40.13	0.873	0.0	40.165	1.07
40	8353	8354	SN	1	0.0	42.706	4.437	0.0	41.254	5.298	0.0	40.997	4.246	0.0	38.578	5.053	0.0	43.006	4.264	0.0	40.693	4.647	0.0	41.78	4.025	0.0	37.636	4.355
41	8354	8355	SN	1	0.0	49.405	5.977	0.0	48.144	7.181	0.0	44.091	5.034	0.0	46.019	7.004	0.0	50.035	6.038	0.0	48.292	6.845	0.0	43.955	5.02	0.0	44.979	6.32
42	8354	8355	SN	1	0.0	45.46	1.676	0.0	48.486	2.029	0.0	41.257	1.536	0.0	45.193	2.156	0.0	45.712	1.667	0.0	46.325	1.916	0.0	39.643	1.467	0.0	42.299	1.812
43	8354	8355	SN	1	0.0	49.764	6.007	0.0	48.143	7.15	0.0	44.421	5.112	0.0	46.135	7.069	0.0	50.328	6.078	0.0	48.289	6.804	0.0	44.285	5.14	0.0	45.097	6.328
44	8354	8355	SN	1	0.0	45.654	1.678	0.0	46.817	2.034	0.0	41.153	1.55	0.0	45.508	2.158	0.0	45.903	1.662	0.0	46.325	1.905	0.0	39.539	1.476	0.0	42.613	1.822
45	8354	8355	NS	1	0.0	44.068	1.166	0.0	43.608	1.324	0.0	42.366	1.197	0.0	40.015	1.487	0.0	44.277	1.148	0.0	42.361	1.247	0.0	42.039	1.154	0.0	39.437	1.23
46	8354	8355	NS	1	0.0	45.459	4.031	0.0	51.619	4.467	0.0	43.35	4.271	0.0	48.967	4.881	0.0	45.534	4.021	0.0	51.648	4.295	0.0	43.487	4.108	0.0	46.964	4.426
47	8354	8355	SN	1	0.0	49.968	1.772	0.0	48.486	2.143	0.0	41.257	1.619	0.0	45.193	2.263	0.0	50.218	1.762	0.0	46.325	2.024	0.0	39.643	1.55	0.0	42.299	1.897
48	8354	8355	NS	1	0.0	44.091	1.204	0.0	43.868	1.374	0.0	43.706	1.229	0.0	45.998	1.533	0.0	44.299	1.168	0.0	43.712	1.276	0.0	41.045	1.152	0.0	44.67	1.272
49	8354	8355	NS	1	0.0	50.418	4.051	0.0	52.307	4.559	0.0	40.482	4.271	0.0	49.001	4.924	0.0	48.92	4.072	0.0	52.336	4.346	0.0	39.984	4.221	0.0	46.996	4.533
50	8354	8355	SN	1	0.0	49.968	6.348	0.0	48.143	7.512	0.0	44.421	5.353	0.0	46.135	7.369	0.0	50.328	6.423	0.0	48.289	7.158	0.0	44.285	5.391	0.0	45.097	6.61
51	8355	8356	SN	1	0.0	42.222	1.76	0.0	48.418	2.064	0.0	42.99	1.55	0.0	40.471	1.929	0.0	44.209	1.777	0.0	48.582	2.01	0.0	42.422	1.483	0.0	39.622	1.776
52	8355	8356	NS	1	0.0	48.166	4.072	0.0	52.335	5.645	0.0	44.181	3.391	0.0	41.455	4.824	0.0	47.359	4.173	0.0	51.478	5.117	0.0	44.746	3.121	0.0	41.308	4.049
53	8355	8356	SN	1	0.0	45.703	5.939	0.0	49.411	6.947	0.0	46.517	5.2	0.0	49.987	5.665	0.0	44.987	6.03	0.0	47.5	6.713	0.0	45.438	5.057	0.0	46.196	5.415
54	8355	8356	SN	1	0.0	45.703	5.939	0.0	49.411	6.937	0.0	46.517	5.192	0.0	49.987	5.672	0.0	44.987	6.03	0.0	47.5	6.713	0.0	45.438	5.057	0.0	46.196	5.415
55	8355	8356	SN	1	0.0	42.222	1.629	0.0	48.418	1.914	0.0	42.99	1.448	0.0	41.805	1.803	0.0	44.209	1.645	0.0	48.582	1.862	0.0	42.422	1.374	0.0	41.71	1.648
56	8355	8356	SN	1	0.0	45.703	6.423	0.0	49.411	7.467	0.0	46.517	5.599	0.0	49.987	6.059	0.0	44.987	6.522	0.0	47.411	7.236	0.0	45.438	5.514	0.0	46.196	5.812
57	8355	8356	NS	1	0.0	48.167	4.173	0.0	47.283	5.625	0.0	44.158	3.434	0.0	42.635	4.846	0.0	46.99	4.233	0.0	46.425	5.117	0.0	44.723	3.249	0.0	45.273	3.942
58	8355	8356	NS	1	0.0	43.69	1.13	0.0	53.627	1.484	0.0	39.029	1.092	0.0	38.692	1.719	0.0	42.487	1.121	0.0	49.796	1.347	0.0	38.068	0.997	0.0	35.357	1.384
59	8355	8356	NS	1	0.0	42.496	1.166	0.0	48.085	1.469	0.0	38.828	1.089	0.0	40.256	1.733	0.0	42.238	1.159	0.0	46.806	1.333	0.0	36.148	0.981	0.0	39.672	1.371
60	8355	8356	SN	1	0.0	42.222	1.629	0.0	48.418	1.914	0.0	42.99	1.45	0.0	41.805	1.803	0.0	44.209	1.645	0.0	48.582	1.862	0.0	42.422	1.377	0.0	41.71	1.65
61	8356	8357	SN	1	0.0	50.947	6.324	0.0	54.28	7.756	0.0	48.053	5.192	0.0	42.827	6.409	0.0	51.65	6.445	0.0	55.866	7.766	0.0	50.451	5.455	0.0	43.113	6.259
62	8356	8357	NS	1	0.0	46.642	2.999	0.0	50.401	3.797	0.0	42.835	2.975	0.0	46.002	4.013	0.0	47.712	3.05	0.0	51.42	3.533	0.0	41.943	2.875	0.0	45.341	3.422
63	8356	8357	SN	1	0.0	55.732	6.466	0.0	54.462	7.776	0.0	48.138	5.355	0.0	44.459	6.33	0.0	55.779	6.537	0.0	55.277	7.715	0.0	49.215	5.547	0.0	43.463	6.266
64	8356	8357	SN	1	0.0	50.947	7.038	0.0	54.28	8.555	0.0	48.053	5.729	0.0	42.827	7.007	0.0	51.65	7.174	0.0	55.866	8.589	0.0	50.451	6.03	0.0	43.113	6.895
65	8356	8357	NS	1	0.0	50.585	2.928	0.0	46.808	3.948	0.0	49.385	2.867	0.0	42.645	4.082	0.0	51.048	2.948	0.0	46.835	3.583	0.0	47.106	2.846	0.0	43.223	3.463
66	8356	8357	SN	1	0.0	55.978	2.136	0.0	45.012	2.733	0.0	44.789	1.63	0.0	48.037	2.043	0.0	57.31	2.113	0.0	45.797	2.683	0.0	43.658	1.624	0.0	49.587	2.099
67	8356	8357	SN	1	0.0	55.978	1.918	0.0	45.012	2.471	0.0	44.789	1.482	0.0	48.037	1.853	0.0	57.31	1.9	0.0	45.797	2.423	0.0	43.658	1.478	0.0	49.587	1.894

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8356	8357	SN	1	0.0	52.635	1.905	0.0	50.553	2.453	0.0	48.109	1.492	0.0	48.457	1.887	0.0	53.967	1.893	0.0	51.3	2.43	0.0	45.691	1.492	0.0	50.006	1.901
69	8356	8357	NS	1	0.0	45.732	0.774	0.0	52.527	1.037	0.0	41.207	0.846	0.0	45.852	1.224	0.0	46.11	0.753	0.0	52.737	0.901	0.0	39.45	0.815	0.0	44.021	1.024
70	8356	8357	NS	1	0.0	49.666	0.71	0.0	43.641	1.014	0.0	36.257	0.853	0.0	39.1	1.199	0.0	51.77	0.706	0.0	41.926	0.887	0.0	35.51	0.834	0.0	40.842	0.97
71	8357	8358	NS	1	0.0	49.202	5.612	0.0	48.661	6.598	0.0	49.967	4.613	0.0	47.354	5.96	0.0	49.891	5.673	0.0	47.577	6.151	0.0	51.894	4.414	0.0	49.11	5.313
72	8357	8358	SN	1	0.0	49.235	0.752	0.0	47.884	1.144	0.0	42.108	0.834	0.0	38.547	1.258	0.0	49.407	0.764	0.0	45.34	1.135	0.0	38.597	0.834	0.0	54.439	1.171
73	8357	8358	SN	1	0.0	46.999	2.69	0.0	44.41	3.949	0.0	38.397	2.703	0.0	39.668	3.657	0.0	45.404	2.588	0.0	46.945	3.725	0.0	38.599	2.681	0.0	53.176	3.45
74	8357	8358	NS	1	0.0	49.518	1.549	0.0	44.467	1.985	0.0	43.904	1.255	0.0	49.362	1.858	0.0	49.344	1.56	0.0	41.93	1.829	0.0	42.709	1.188	0.0	46.594	1.631
75	8358	8359	NS	1	0.0	49.097	1.021	0.0	52.861	1.64	0.0	45.107	1.152	0.0	47.926	1.685	0.0	48.734	1.021	0.0	50.962	1.506	0.0	41.754	1.094	0.0	45.189	1.33
76	8358	8359	NS	1	0.0	51.025	3.422	0.0	45.012	5.197	0.0	41.289	3.561	0.0	45.961	4.702	0.0	50.875	3.19	0.0	47.026	4.812	0.0	43.882	3.447	0.0	46.128	4.175
77	8363	8364	SN	1	0.0	62.245	3.402	0.0	50.984	3.914	0.0	45.845	2.984	0.0	47.163	3.605	0.0	63.241	3.391	0.0	50.362	3.54	0.0	42.275	2.902	0.0	46.217	3.17
78	8363	8364	SN	1	0.0	53.409	0.859	0.0	43.547	0.934	0.0	39.104	0.799	0.0	44.247	1.063	0.0	54.389	0.859	0.0	45.353	0.841	0.0	37.91	0.763	0.0	42.322	0.852
79	8363	8364	SN	1	0.0	54.058	3.207	0.0	47.945	3.725	0.0	45.593	2.859	0.0	47.16	3.507	0.0	53.41	3.238	0.0	47.962	3.42	0.0	44.618	2.731	0.0	46.404	3.08
80	8363	8364	SN	1	0.0	53.409	0.907	0.0	43.547	0.983	0.0	39.104	0.835	0.0	44.247	1.113	0.0	54.389	0.905	0.0	45.353	0.886	0.0	37.91	0.795	0.0	42.322	0.896
81	8363	8364	SN	1	0.0	47.453	0.874	0.0	47.196	0.94	0.0	42.108	0.825	0.0	42.9	1.044	0.0	48.43	0.861	0.0	45.869	0.852	0.0	40.914	0.756	0.0	39.978	0.834
82	8363	8364	SN	1	0.0	62.245	3.228	0.0	50.984	3.735	0.0	45.845	2.852	0.0	47.163	3.45	0.0	63.241	3.218	0.0	50.362	3.389	0.0	42.275	2.745	0.0	46.217	3.03
83	8364	8365	SN	1	0.0	46.362	4.181	0.0	49.713	5.364	0.0	43.748	4.72	0.0	43.438	5.698	0.0	46.39	4.192	0.0	48.461	5.385	0.0	45.704	4.886	0.0	41.604	5.785
84	8364	8365	SN	1	0.0	46.362	4.121	0.0	49.713	5.282	0.0	43.748	4.637	0.0	43.438	5.603	0.0	46.39	4.131	0.0	48.461	5.303	0.0	45.704	4.808	0.0	41.604	5.696
85	8364	8365	NS	1	0.0	52.001	4.944	0.0	50.746	6.019	0.0	45.103	3.938	0.0	49.127	5.121	0.0	52.221	4.853	0.0	49.051	5.897	0.0	46.488	3.81	0.0	51.888	4.836
86	8364	8365	NS	1	0.0	53.096	1.24	0.0	53.311	1.763	0.0	39.062	1.17	0.0	39.957	1.559	0.0	55.882	1.24	0.0	49.948	1.675	0.0	38.958	1.123	0.0	40.754	1.378
87	8364	8365	SN	1	0.0	42.674	1.367	0.0	45.997	1.89	0.0	40.655	1.421	0.0	42.587	1.777	0.0	43.327	1.403	0.0	47.72	1.865	0.0	38.966	1.365	0.0	40.681	1.725
88	8364	8365	SN	1	0.0	43.867	1.344	0.0	45.997	1.933	0.0	41.133	1.411	0.0	42.587	1.743	0.0	43.778	1.401	0.0	47.72	1.888	0.0	38.955	1.359	0.0	40.681	1.693
89	8364	8365	SN	1	0.0	46.362	4.091	0.0	50.05	5.445	0.0	47.364	4.687	0.0	44.383	5.539	0.0	46.323	4.172	0.0	52.365	5.333	0.0	49.166	4.836	0.0	41.672	5.717
90	8364	8365	SN	1	0.0	43.867	1.366	0.0	45.997	1.965	0.0	41.133	1.435	0.0	42.587	1.771	0.0	43.778	1.423	0.0	47.72	1.919	0.0	38.955	1.379	0.0	40.681	1.718
91	8365	8366	NS	1	0.0	42.368	1.179	0.0	47.59	1.463	0.0	37.188	1.267	0.0	39.079	1.784	0.0	40.882	1.179	0.0	46.285	1.314	0.0	35.666	1.197	0.0	39.931	1.534
92	8365	8366	SN	1	0.0	49.544	5.491	0.0	44.872	5.913	0.0	42.977	4.722	0.0	43.146	6.195	0.0	51.545	5.715	0.0	44.657	5.944	0.0	42.693	4.85	0.0	41.29	6.28
93	8365	8366	NS	1	0.0	48.157	4.093	0.0	45.417	4.395	0.0	40.589	3.789	0.0	40.148	4.872	0.0	49.729	4.073	0.0	44.558	4.283	0.0	41.602	3.803	0.0	37.407	4.516
94	8365	8366	SN	1	0.0	49.54	5.569	0.0	44.872	5.99	0.0	42.977	4.783	0.0	43.146	6.275	0.0	51.541	5.795	0.0	44.657	6.021	0.0	42.693	4.92	0.0	41.29	6.362
95	8365	8366	NS	1	0.0	51.193	4.263	0.0	45.661	4.629	0.0	38.652	3.752	0.0	41.429	4.929	0.0	51.083	4.294	0.0	43.481	4.294	0.0	39.201	3.802	0.0	38.838	4.481
96	8365	8366	SN	1	0.0	52.949	5.383	0.0	44.685	5.938	0.0	46.868	4.87	0.0	43.585	6.347	0.0	53.768	5.558	0.0	43.775	5.969	0.0	48.352	4.971	0.0	42.683	6.405
97	8365	8366	SN	1	0.0	41.854	1.389	0.0	44.515	1.855	0.0	36.783	1.473	0.0	40.005	2.189	0.0	43.189	1.403	0.0	45.244	1.871	0.0	37.35	1.577	0.0	42.578	2.121
98	8365	8366	SN	1	0.0	47.273	1.4	0.0	44.527	1.873	0.0	41.871	1.444	0.0	37.538	2.229	0.0	46.865	1.389	0.0	45.257	1.852	0.0	38.284	1.539	0.0	36.607	2.078
99	8365	8366	SN	1	0.0	47.273	1.381	0.0	44.527	1.849	0.0	41.871	1.421	0.0	37.538	2.201	0.0	46.865	1.369	0.0	45.257	1.829	0.0	38.284	1.519	0.0	36.607	2.05
100	8365	8366	NS	1	0.0	48.481	1.146	0.0	46.0	1.52	0.0	40.525	1.248	0.0	42.27	1.755	0.0	50.05	1.177	0.0	43.582	1.384	0.0	41.049	1.186	0.0	41.003	1.528
101	8366	8367	SN	1	0.0	34.133	0.94	0.0	44.979	1.168	0.0	38.525	1.18	0.0	37.148	1.707	0.0	35.145	0.957	0.0	42.739	1.117	0.0	38.945	1.18	0.0	36.335	1.541
102	8366	8367	NS	1	0.0	48.214	1.775	0.0	46.852	2.13	0.0	38.315	1.486	0.0	41.836	1.971	0.0	49.673	1.831	0.0	44.511	2.15	0.0	38.209	1.447	0.0	43.451	1.878
103	8366	8367	NS	1	0.0	48.215	1.793	0.0	46.531	2.13	0.0	38.315	1.489	0.0	37.936	1.979	0.0	49.629	1.835	0.0	44.417	2.134	0.0	38.209	1.44	0.0	38.201	1.894

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8366	8367	SN	1	0.0	36.259	2.526	0.0	40.924	3.407	0.0	35.821	3.113	0.0	36.133	4.413	0.0	38.267	2.609	0.0	40.424	3.055	0.0	37.442	3.28	0.0	34.067	3.977
105	8366	8367	SN	1	0.0	35.626	2.475	0.0	40.924	3.326	0.0	35.883	3.021	0.0	36.133	4.333	0.0	36.345	2.546	0.0	40.063	2.99	0.0	36.187	3.213	0.0	33.763	3.906
106	8366	8367	NS	1	0.0	52.19	5.44	0.0	51.401	6.69	0.0	39.674	4.846	0.0	42.399	6.194	0.0	52.056	5.602	0.0	49.786	6.558	0.0	40.859	4.903	0.0	42.273	6.223
107	8366	8367	SN	1	0.0	34.133	0.912	0.0	36.803	1.143	0.0	45.927	1.149	0.0	36.653	1.673	0.0	35.145	0.928	0.0	35.868	1.091	0.0	46.395	1.144	0.0	36.335	1.515
108	8366	8367	NS	1	0.0	52.19	5.481	0.0	51.401	6.69	0.0	40.112	4.818	0.0	42.375	6.145	0.0	52.058	5.623	0.0	49.786	6.588	0.0	39.947	4.882	0.0	42.243	6.237
109	8367	8368	NS	1	0.0	46.678	0.726	0.0	39.453	0.892	0.0	47.866	0.752	0.0	43.655	0.944	0.0	47.445	0.726	0.0	41.979	0.822	0.0	45.04	0.71	0.0	43.17	0.79
110	8367	8368	SN	1	0.0	44.775	1.037	0.0	42.884	1.256	0.0	43.44	1.287	0.0	41.345	1.964	0.0	45.155	1.019	0.0	43.777	1.121	0.0	40.51	1.241	0.0	37.34	1.634
111	8367	8368	NS	1	0.0	47.691	2.623	0.0	45.448	3.391	0.0	40.525	2.965	0.0	46.675	3.365	0.0	47.171	2.664	0.0	45.356	3.076	0.0	42.54	2.781	0.0	46.697	2.91
112	8367	8368	SN	1	0.0	41.399	3.858	0.0	48.44	4.546	0.0	41.919	4.026	0.0	39.892	5.431	0.0	42.646	3.868	0.0	49.147	4.099	0.0	43.414	3.876	0.0	37.662	4.761
113	8368	8369	NS	1	0.0	50.808	5.277	0.0	59.567	5.473	0.0	49.157	4.845	0.0	44.074	5.23	0.0	52.646	5.328	0.0	62.029	5.239	0.0	50.354	4.81	0.0	46.273	4.903
114	8368	8369	SN	1	0.0	49.454	3.756	0.0	50.435	4.892	0.0	41.74	4.387	0.0	44.345	5.644	0.0	51.095	3.847	0.0	52.426	4.648	0.0	41.327	4.181	0.0	45.93	5.28
115	8368	8369	SN	1	0.0	49.454	3.756	0.0	50.435	4.892	0.0	41.74	4.387	0.0	44.345	5.644	0.0	51.095	3.847	0.0	52.426	4.648	0.0	41.327	4.181	0.0	45.93	5.28
116	8368	8369	SN	1	0.0	46.453	1.1	0.0	41.101	1.643	0.0	43.8	1.405	0.0	38.619	2.048	0.0	46.467	1.093	0.0	38.423	1.48	0.0	42.872	1.343	0.0	37.939	1.79
117	8368	8369	SN	1	0.0	46.453	1.1	0.0	41.101	1.643	0.0	43.8	1.405	0.0	38.619	2.048	0.0	46.467	1.093	0.0	38.423	1.48	0.0	42.872	1.343	0.0	37.939	1.79
118	8368	8369	NS	1	0.0	44.343	1.375	0.0	50.904	1.663	0.0	41.209	1.221	0.0	42.713	1.609	0.0	44.686	1.386	0.0	52.847	1.613	0.0	41.418	1.241	0.0	41.646	1.412
119	8369	8370	SN	1	0.0	54.188	6.447	0.0	52.606	8.32	0.0	40.657	5.968	0.0	45.251	7.404	0.0	54.773	6.61	0.0	54.098	8.177	0.0	39.486	5.953	0.0	43.861	7.119
120	8369	8370	NS	1	0.0	49.055	1.12	0.0	48.653	1.548	0.0	44.003	1.219	0.0	40.807	1.667	0.0	48.213	1.098	0.0	46.741	1.356	0.0	39.955	1.173	0.0	40.351	1.406
121	8369	8370	NS	1	0.0	48.839	4.272	1.007	46.682	5.414	0.0	40.875	4.113	0.0	40.833	5.267	0.0	49.231	4.272	0.853	47.388	5.13	0.0	41.654	4.042	0.0	39.186	4.705
122	8369	8370	SN	1	0.0	54.185	6.498	0.0	52.63	8.32	0.0	51.091	5.939	0.0	46.016	7.397	0.0	54.768	6.65	0.0	54.122	8.208	0.0	50.66	5.925	0.0	44.919	7.112
123	8369	8370	NS	1	0.0	51.374	4.243	0.0	48.548	5.503	0.0	50.387	3.838	0.0	42.134	5.543	0.0	51.506	4.213	0.0	49.236	5.087	0.0	48.25	3.653	0.0	43.091	4.995
124	8369	8370	SN	1	0.0	54.185	6.84	0.0	52.63	8.863	0.0	51.091	6.3	0.0	46.016	7.843	0.0	54.768	7.057	0.0	54.122	8.765	0.0	50.66	6.316	0.0	44.919	7.576
125	8369	8370	NS	1	0.0	48.833	1.15	0.0	47.982	1.494	0.0	46.763	1.287	0.0	43.166	1.741	0.0	48.807	1.125	0.0	47.026	1.365	0.0	46.773	1.223	0.0	43.469	1.485
126	8369	8370	SN	1	0.0	42.674	1.889	0.0	55.435	2.621	0.0	37.524	1.644	0.0	43.35	2.239	0.0	43.578	1.917	0.0	57.258	2.533	0.0	40.309	1.613	0.0	41.597	2.115
127	8369	8370	SN	1	0.0	42.674	1.88	0.0	56.684	2.649	0.0	37.527	1.649	0.0	43.554	2.257	0.0	43.209	1.921	0.0	58.219	2.531	0.0	40.311	1.601	0.0	45.518	2.101
128	8369	8370	SN	1	0.0	42.674	2.003	0.0	56.684	2.829	0.0	37.527	1.751	0.0	42.389	2.395	0.0	43.209	2.056	0.0	58.219	2.706	0.0	40.311	1.699	0.0	45.518	2.234
129	8370	8371	SN	1	0.0	45.092	2.281	0.0	51.828	2.935	0.0	42.536	1.546	0.0	47.163	2.152	0.0	45.697	2.294	0.0	49.207	2.806	0.0	40.948	1.52	0.0	46.039	1.793
130	8370	8371	SN	1	0.0	53.523	8.296	0.0	48.871	9.538	0.0	47.349	6.413	0.0	49.855	7.435	0.0	53.737	8.341	0.0	49.378	9.025	0.0	49.383	6.241	0.0	51.098	6.584
131	8370	8371	SN	1	0.0	53.523	7.592	0.0	52.332	8.784	0.0	47.349	5.853	0.0	49.855	6.886	0.0	53.737	7.643	0.0	52.517	8.305	0.0	49.383	5.739	0.0	51.098	6.038
132	8370	8371	NS	1	0.0	47.559	3.931	0.0	53.003	5.47	0.0	47.983	3.881	0.0	44.314	5.739	0.0	48.26	3.87	0.0	54.501	4.882	0.0	47.888	3.76	0.0	45.165	4.921
133	8370	8371	SN	1	0.0	45.092	2.058	0.0	51.828	2.684	0.0	42.536	1.416	0.0	47.163	1.981	0.0	45.697	2.079	0.0	49.207	2.564	0.0	40.948	1.395	0.0	46.039	1.64
134	8370	8371	SN	1	0.0	50.305	2.079	0.0	49.6	2.697	0.0	39.212	1.393	0.0	45.912	1.949	0.0	50.368	2.09	0.0	48.49	2.541	0.0	39.762	1.365	0.0	46.118	1.622
135	8370	8371	NS	1	0.0	40.171	0.96	0.0	46.328	1.495	0.0	40.222	1.158	0.0	39.391	1.972	0.0	41.011	0.945	0.0	46.301	1.276	0.0	39.953	1.108	0.0	37.95	1.665
136	8370	8371	SN	1	0.0	55.977	7.562	0.0	51.334	8.845	0.0	46.834	5.768	0.0	50.423	6.808	0.0	54.844	7.623	0.0	50.122	8.417	0.0	48.867	5.704	0.0	49.998	5.945
137	8371	8372	NS	1	0.0	47.839	4.112	0.0	54.133	5.299	0.0	48.31	3.334	0.0	45.346	4.801	0.0	47.524	4.173	0.0	55.203	5.248	0.0	45.545	3.249	0.0	47.166	4.346
138	8371	8372	NS	1	0.0	51.083	0.911	0.0	40.146	1.393	0.0	36.571	0.848	0.0	44.741	1.554	0.0	52.394	0.92	0.0	39.99	1.296	0.0	37.701	0.853	0.0	45.142	1.346
139	8371	8372	SN	1	0.0	43.333	1.121	0.0	51.606	1.492	0.0	41.628	0.98	0.0	41.712	1.28	0.0	43.422	1.094	0.0	48.2	1.39	0.0	42.489	0.923	0.0	43.254	1.138

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	8371	8372	NS	1	0.0	48.141	3.931	0.0	52.454	5.206	0.0	47.83	3.115	0.0	39.959	4.601	0.0	49.121	4.042	0.0	51.19	5.023	0.0	47.823	3.037	0.0	40.9	4.373
141	8371	8372	NS	1	0.0	51.981	0.891	0.0	50.448	1.364	0.0	38.559	0.843	0.0	44.841	1.589	0.0	51.273	0.897	0.0	48.969	1.314	0.0	37.339	0.809	0.0	45.461	1.339
142	8371	8372	SN	1	0.0	52.409	3.877	0.0	54.153	5.048	0.0	43.847	3.343	0.0	42.191	4.192	0.0	52.49	3.959	0.0	51.151	4.672	0.0	42.489	3.236	0.0	43.809	3.921
143	8372	8373	SN	1	0.0	49.052	4.829	0.0	47.64	5.069	0.0	41.755	3.541	0.0	39.435	4.364	0.0	48.365	5.032	0.0	49.084	4.824	0.0	40.767	3.463	0.0	40.846	3.843
144	8372	8373	SN	1	0.0	39.374	1.186	0.0	45.394	1.384	0.0	40.652	1.221	0.0	41.639	1.552	0.0	40.058	1.195	0.0	43.956	1.223	0.0	40.746	1.219	0.0	39.95	1.346
145	8372	8373	NS	1	0.0	53.37	6.35	0.0	54.399	6.832	0.0	46.469	5.589	0.0	49.854	6.885	0.0	54.192	6.391	0.0	55.776	6.832	0.0	45.008	5.717	0.0	47.058	6.814
146	8372	8373	NS	1	0.0	52.497	1.862	0.0	47.148	2.179	0.0	41.353	1.734	0.0	54.94	2.129	0.0	52.708	1.902	0.0	47.283	2.184	0.0	37.761	1.69	0.0	55.612	2.194
147	8373	8374	NS	1	0.0	44.96	2.988	0.0	50.066	4.539	0.0	48.67	3.554	0.0	45.069	4.888	0.0	45.547	3.089	0.0	51.261	4.396	0.0	49.851	3.525	0.0	43.904	4.525
148	8373	8374	NS	1	0.0	39.529	0.911	0.0	44.476	1.274	0.0	41.952	1.218	0.0	44.283	1.746	0.0	39.861	0.931	0.0	46.136	1.193	0.0	41.884	1.161	0.0	44.037	1.567

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8349	8350	SN	1	0.0	31.016	12.223	0.0	208.776	13.385	0.0	136.309	9.439	0.0	49.075	11.865	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.125	0.0
2	8349	8350	NS	1	0.0	263.126	6.112	0.0	24.128	7.632	0.0	204.703	2.652	0.0	75.269	3.895	0.0	1.42	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.138	0.0
3	8349	8350	SN	1	0.0	22.948	5.804	0.0	69.023	6.71	0.0	129.591	1.951	0.0	264.116	2.826	0.0	1.43	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
4	8349	8350	SN	1	0.0	22.948	5.887	0.0	69.023	6.715	0.0	129.591	2.002	0.0	264.116	2.728	0.0	1.43	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
5	8349	8350	NS	1	0.0	151.312	10.697	0.0	32.588	15.21	0.0	126.809	11.195	0.0	74.657	14.053	0.0	1.398	0.0	0.0	1.779	0.0	0.0	1.823	0.0	0.0	2.134	0.0
6	8349	8350	SN	1	0.0	31.016	12.236	0.0	208.776	13.209	0.0	136.309	9.634	0.0	49.075	11.482	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.125	0.0
7	8350	8351	SN	1	0.0	31.64	12.229	0.0	155.327	13.278	0.0	136.772	9.335	0.0	256.688	11.684	0.0	1.446	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.127	0.0
8	8350	8351	NS	1	0.0	156.524	10.628	0.0	32.831	15.156	0.0	219.875	11.069	0.0	70.708	14.024	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.131	0.0
9	8350	8351	NS	1	0.0	261.188	6.084	0.0	24.123	7.614	0.0	354.821	2.592	0.0	119.019	3.892	0.0	1.417	0.0	0.0	1.781	0.0	0.0	1.84	0.0	0.0	2.137	0.0
10	8350	8351	SN	1	0.0	31.64	12.221	0.0	155.327	13.394	0.0	136.772	9.231	0.0	256.688	11.898	0.0	1.446	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.127	0.0
11	8350	8351	SN	1	0.0	22.953	5.779	0.0	236.514	6.683	0.0	144.945	1.897	0.0	256.688	2.858	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.126	0.0
12	8350	8351	SN	1	0.0	22.953	5.83	0.0	236.514	6.693	0.0	144.945	1.924	0.0	256.688	2.769	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.83	0.0	0.0	2.126	0.0
13	8351	8352	SN	1	0.0	22.942	5.797	0.0	124.427	6.689	0.0	142.127	1.932	0.0	60.792	2.897	0.0	1.43	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
14	8351	8352	NS	1	0.0	59.024	6.091	0.0	24.134	7.585	0.0	354.948	2.528	0.0	117.629	3.898	0.0	1.419	0.0	0.0	1.781	0.0	0.0	1.839	0.0	0.0	2.138	0.0
15	8351	8352	SN	1	0.0	31.606	12.211	0.0	81.928	13.209	0.0	138.917	9.446	0.0	16.666	11.664	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
16	8351	8352	SN	1	0.0	31.606	12.188	0.0	81.928	13.333	0.0	138.917	9.337	0.0	36.162	11.926	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
17	8351	8352	SN	1	0.0	31.606	12.188	0.0	81.928	13.333	0.0	138.917	9.344	0.0	36.162	11.926	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.828	0.0	0.0	2.126	0.0
18	8351	8352	NS	1	0.0	144.215	10.557	0.0	31.766	15.166	0.0	137.497	11.062	0.0	72.313	14.016	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.138	0.0
19	8351	8352	SN	1	0.0	22.942	5.858	0.0	124.427	6.7	0.0	142.127	1.964	0.0	12.53	2.796	0.0	1.43	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
20	8351	8352	SN	1	0.0	22.942	5.797	0.0	124.427	6.692	0.0	142.127	1.934	0.0	60.792	2.897	0.0	1.43	0.0	0.0	1.77	0.0	0.0	1.831	0.0	0.0	2.126	0.0
21	8352	8353	SN	1	0.0	22.942	5.79	0.0	25.783	6.695	0.0	137.417	1.971	0.0	40.078	2.881	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.126	0.0
22	8352	8353	SN	1	0.0	22.942	5.869	0.0	25.783	6.716	0.0	137.417	2.022	0.0	11.681	2.785	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.126	0.0
23	8352	8353	NS	1	0.0	44.707	6.107	0.0	24.128	7.577	0.0	206.44	2.534	0.0	69.153	3.886	0.0	1.418	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.137	0.0
24	8352	8353	SN	1	0.0	31.011	12.272	0.0	23.88	13.287	0.0	135.371	9.433	0.0	71.676	11.922	0.0	1.446	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.125	0.0
25	8352	8353	SN	1	0.0	31.011	12.272	0.0	23.88	13.287	0.0	135.371	9.433	0.0	71.676	11.922	0.0	1.446	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.125	0.0
26	8352	8353	NS	1	0.0	39.879	10.596	0.0	32.059	15.156	0.0	353.354	11.141	0.0	76.068	13.99	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.136	0.0
27	8352	8353	SN	1	0.0	22.942	5.79	0.0	25.783	6.695	0.0	137.417	1.971	0.0	40.078	2.881	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.833	0.0	0.0	2.126	0.0
28	8352	8353	NS	1	0.0	44.702	6.107	0.0	24.139	7.577	0.0	206.44	2.527	0.0	69.086	3.89	0.0	1.418	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.137	0.0
29	8352	8353	SN	1	0.0	31.011	12.285	0.0	23.88	13.04	0.0	135.371	9.621	0.0	15.459	11.534	0.0	1.446	0.0	0.0	1.772	0.0	0.0	1.829	0.0	0.0	2.125	0.0
30	8352	8353	NS	1	0.0	39.879	10.575	0.0	32.059	15.146	0.0	353.36	11.113	0.0	76.124	14.004	0.0	1.398	0.0	0.0	1.783	0.0	0.0	1.835	0.0	0.0	2.131	0.0
31	8353	8354	NS	1	0.0	157.133	10.626	0.0	32.053	15.166	0.0	134.657	11.121	0.0	78.269	14.04	0.0	1.399	0.0	0.0	1.784	0.0	0.0	1.835	0.0	0.0	2.137	0.0

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

Normal
Alarming
Deviations
High Errors

32	8353	8354	SN	1	0.0	22.948	5.9	0.0	125.872	6.755	0.0	137.324	2.024	0.0	129.142	2.776	0.0	1.432	0.0	0.0	1.77	0.0	0.0	1.832	0.0	0.0	2.126	0.0
33	8353	8354	SN	1	0.0	31.132	12.263	0.0	82.474	13.001	0.0	137.324	9.632	0.0	274.749	11.362	0.0	1.446	0.0	0.0	1.77	0.0	0.0	1.829	0.0	0.0	2.124	0.0
34	8353	8354	NS	1	0.0	22.308	10.606	0.0	42.388	15.156	0.0	134.707	11.128	0.0	78.192	14.061	0.0	1.399	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.136	0.0
35	8353	8354	SN	1	0.0	22.948	5.796	0.0	125.872	6.719	0.0	137.324	1.949	0.0	129.142	2.854	0.0	1.432	0.0	0.0	1.77	0.0	0.0	1.832	0.0	0.0	2.126	0.0
36	8353	8354	SN	1	0.0	31.132	12.254	0.0	82.474	13.301	0.0	137.324	9.359	0.0	274.749	11.895	0.0	1.446	0.0	0.0	1.77	0.0	0.0	1.829	0.0	0.0	2.124	0.0
37	8353	8354	SN	1	0.0	22.948	5.796	0.0	125.872	6.719	0.0	137.324	1.949	0.0	129.142	2.854	0.0	1.432	0.0	0.0	1.77	0.0	0.0	1.832	0.0	0.0	2.126	0.0
38	8353	8354	NS	1	0.0	154.497	6.105	0.0	114.094	7.595	0.0	134.707	2.586	0.0	76.465	3.886	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.138	0.0
39	8353	8354	NS	1	0.0	67.426	6.105	0.0	24.134	7.604	0.0	134.657	2.58	0.0	76.559	3.895	0.0	1.42	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.138	0.0
40	8353	8354	SN	1	0.0	31.132	12.254	0.0	82.474	13.291	0.0	137.324	9.352	0.0	274.749	11.895	0.0	1.446	0.0	0.0	1.77	0.0	0.0	1.829	0.0	0.0	2.124	0.0
41	8354	8355	SN	1	0.0	130.75	12.329	0.0	69.368	13.385	0.0	163.349	9.406	0.0	270.651	12.042	0.0	1.446	0.0	0.0	1.773	0.0	0.0	1.862	0.0	0.0	2.124	0.0
42	8354	8355	SN	1	0.0	172.763	5.821	0.0	64.41	6.723	0.0	163.216	1.996	0.0	225.561	2.844	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.965	0.0	0.0	2.126	0.0
43	8354	8355	SN	1	0.0	130.75	12.339	0.0	82.976	13.446	0.0	163.332	9.392	0.0	273.26	12.015	0.0	1.446	0.0	0.0	1.773	0.0	0.0	1.862	0.0	0.0	2.124	0.0
44	8354	8355	SN	1	0.0	172.763	5.821	0.0	64.41	6.728	0.0	163.216	2.012	0.0	205.602	2.855	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.875	0.0	0.0	2.126	0.0
45	8354	8355	NS	1	0.0	24.658	6.105	0.0	24.134	7.625	0.0	130.118	2.662	0.0	76.355	3.891	0.0	1.418	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.138	0.0
46	8354	8355	NS	1	0.0	22.369	10.574	0.0	32.538	15.21	0.0	126.826	11.138	0.0	71.017	14.032	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.138	0.0
47	8354	8355	SN	1	0.0	172.763	5.974	0.0	64.41	6.778	0.0	163.216	2.111	0.0	225.561	2.777	0.0	1.431	0.0	0.0	1.77	0.0	0.0	1.965	0.0	0.0	2.126	0.0
48	8354	8355	NS	1	0.0	24.658	6.103	0.0	24.128	7.636	0.0	130.036	2.655	0.0	76.449	3.893	0.0	1.418	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.138	0.0
49	8354	8355	NS	1	0.0	22.369	10.584	0.0	32.544	15.21	0.0	126.743	11.145	0.0	71.099	14.017	0.0	1.398	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.138	0.0
50	8354	8355	SN	1	0.0	130.75	12.374	0.0	69.368	13.105	0.0	163.332	9.819	0.0	273.26	11.335	0.0	1.446	0.0	0.0	1.773	0.0	0.0	1.862	0.0	0.0	2.124	0.0
51	8355	8356	SN	1	0.0	22.964	6.007	0.0	67.297	6.794	0.0	123.735	2.054	0.0	11.675	2.775	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.831	0.0	0.0	2.125	0.0
52	8355	8356	NS	1	0.0	264.163	10.625	0.0	32.577	15.26	0.0	131.966	11.138	0.0	73.361	14.067	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.139	0.0
53	8355	8356	SN	1	0.0	31.165	12.213	0.0	126.026	13.415	0.0	131.147	9.24	0.0	244.819	11.942	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
54	8355	8356	SN	1	0.0	31.165	12.213	0.0	126.026	13.405	0.0	131.147	9.24	0.0	244.819	11.935	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
55	8355	8356	SN	1	0.0	22.964	5.799	0.0	67.297	6.75	0.0	123.735	1.897	0.0	61.735	2.791	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.831	0.0	0.0	2.125	0.0
56	8355	8356	SN	1	0.0	31.165	12.253	0.0	126.026	13.023	0.0	131.147	9.865	0.0	244.819	11.155	0.0	1.445	0.0	0.0	1.772	0.0	0.0	1.827	0.0	0.0	2.126	0.0
57	8355	8356	NS	1	0.0	264.163	10.644	0.0	32.274	15.25	0.0	131.85	11.117	0.0	73.476	14.074	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.139	0.0
58	8355	8356	NS	1	0.0	201.717	6.099	0.0	24.123	7.634	0.0	134.883	2.664	0.0	74.055	3.905	0.0	1.418	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.138	0.0
59	8355	8356	NS	1	0.0	258.695	6.114	0.0	24.128	7.648	0.0	134.762	2.678	0.0	74.182	3.894	0.0	1.418	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.138	0.0
60	8355	8356	SN	1	0.0	22.964	5.799	0.0	67.297	6.743	0.0	123.735	1.897	0.0	61.867	2.796	0.0	1.431	0.0	0.0	1.769	0.0	0.0	1.831	0.0	0.0	2.125	0.0
61	8356	8357	SN	1	0.0	31.617	12.14	0.0	23.891	13.384	0.0	137.268	9.167	0.0	35.825	11.898	0.0	1.445	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.124	0.0
62	8356	8357	NS	1	0.0	22.33	10.609	0.0	32.053	15.24	0.0	200.495	11.175	0.0	70.035	14.137	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.833	0.0	0.0	2.14	0.0
63	8356	8357	SN	1	0.0	31.623	12.201	0.0	268.17	13.415	0.0	137.357	9.181	0.0	39.399	11.861	0.0	1.445	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.122	0.0
64	8356	8357	SN	1	0.0	31.617	12.291	0.0	23.891	12.929	0.0	137.268	10.063	0.0	13.12	11.114	0.0	1.445	0.0	0.0	1.771	0.0	0.0	1.828	0.0	0.0	2.124	0.0
65	8356	8357	NS	1	0.0	22.396	10.657	0.0	32.831	15.215	0.0	266.697	11.198	0.0	70.349	14.074	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.824	0.0	0.0	2.139	0.0
66	8356	8357	SN	1	0.0	22.953	6.113	0.0	190.574	6.824	0.0	139.485	2.09	0.0	11.675	2.809	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.83	0.0	0.0	2.124	0.0
67	8356	8357	SN	1	0.0	22.953	5.827	0.0	190.574	6.741	0.0	139.485	1.876	0.0	72.037	2.76	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.83	0.0	0.0	2.124	0.0
68	8356	8357	SN	1	0.0	22.953	5.807	0.0	236.221	6.76	0.0	139.574	1.867	0.0	67.509	2.756	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.83	0.0	0.0	2.123	0.0

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

Normal
Deviations
Alarming
High Errors

69	8356	8357	NS	1	0.0	24.658	6.13	0.0	24.123	7.638	0.0	262.404	2.699	0.0	117.37	3.917	0.0	1.428	0.0	0.0	1.783	0.0	0.0	1.842	0.0	0.0	2.138	0.0
70	8356	8357	NS	1	0.0	24.652	6.124	0.0	24.123	7.647	0.0	149.526	2.696	0.0	64.68	3.917	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.139	0.0
71	8357	8358	NS	1	0.0	22.33	10.647	0.0	31.915	15.195	0.0	280.413	11.177	0.0	71.568	14.033	0.0	1.399	0.0	0.0	1.784	0.0	0.0	1.824	0.0	0.0	2.139	0.0
72	8357	8358	SN	1	0.0	22.948	5.843	0.0	25.739	6.748	0.0	136.722	1.851	0.0	62.766	2.719	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.83	0.0	0.0	2.124	0.0
73	8357	8358	SN	1	0.0	31.7	12.18	0.0	32.376	13.425	0.0	139.309	9.217	0.0	35.588	11.854	0.0	1.445	0.0	0.0	1.771	0.0	0.0	1.827	0.0	0.0	2.123	0.0
74	8357	8358	NS	1	0.0	24.652	6.104	0.0	24.112	7.659	0.0	354.75	2.716	0.0	74.894	3.898	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.139	0.0
75	8358	8359	NS	1	0.0	24.652	6.121	0.0	24.112	7.667	0.0	124.432	2.756	0.0	59.573	3.895	0.0	1.418	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.14	0.0
76	8358	8359	NS	1	0.0	22.369	10.652	0.0	32.064	15.146	0.0	135.766	11.25	0.0	62.816	14.062	0.0	1.4	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.134	0.0
77	8363	8364	SN	1	0.0	31.728	12.227	0.0	228.032	13.059	0.0	142.193	9.486	0.0	13.484	11.062	0.0	1.445	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.124	0.0
78	8363	8364	SN	1	0.0	22.959	5.832	0.0	25.744	6.735	0.0	143.539	1.803	0.0	72.875	2.602	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.122	0.0
79	8363	8364	SN	1	0.0	31.728	12.17	0.0	228.032	13.405	0.0	142.287	9.125	0.0	171.078	11.748	0.0	1.445	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.124	0.0
80	8363	8364	SN	1	0.0	22.959	5.976	0.0	25.744	6.782	0.0	143.539	1.901	0.0	11.67	2.51	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.122	0.0
81	8363	8364	SN	1	0.0	22.959	5.836	0.0	25.739	6.735	0.0	143.638	1.803	0.0	279.288	2.593	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.831	0.0	0.0	2.122	0.0
82	8363	8364	SN	1	0.0	31.728	12.19	0.0	228.032	13.405	0.0	142.193	9.103	0.0	39.57	11.706	0.0	1.445	0.0	0.0	1.77	0.0	0.0	1.826	0.0	0.0	2.124	0.0
83	8364	8365	SN	1	0.0	31.634	12.203	0.0	23.897	13.24	0.0	137.456	9.258	0.0	215.171	11.519	0.0	1.444	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.123	0.0
84	8364	8365	SN	1	0.0	31.634	12.201	0.0	23.897	13.405	0.0	137.456	9.132	0.0	215.171	11.762	0.0	1.444	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.123	0.0
85	8364	8365	NS	1	0.0	268.589	10.708	0.0	31.788	15.276	0.0	137.668	11.268	0.0	73.388	14.124	0.0	1.399	0.0	0.0	1.786	0.0	0.0	1.826	0.0	0.0	2.14	0.0
86	8364	8365	NS	1	0.0	205.282	6.158	0.0	24.101	7.686	0.0	354.855	2.79	0.0	76.824	3.945	0.0	1.421	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.14	0.0
87	8364	8365	SN	1	0.0	22.953	5.805	0.0	25.766	6.714	0.0	140.506	1.822	0.0	75.848	2.632	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
88	8364	8365	SN	1	0.0	22.953	5.805	0.0	25.766	6.714	0.0	140.506	1.822	0.0	75.848	2.632	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
89	8364	8365	SN	1	0.0	31.634	12.201	0.0	23.897	13.405	0.0	137.456	9.132	0.0	215.171	11.762	0.0	1.444	0.0	0.0	1.769	0.0	0.0	1.827	0.0	0.0	2.123	0.0
90	8364	8365	SN	1	0.0	22.953	5.867	0.0	25.766	6.723	0.0	140.506	1.854	0.0	67.247	2.529	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
91	8365	8366	NS	1	0.0	218.557	6.133	0.0	24.095	7.658	0.0	263.65	2.791	0.0	68.066	3.941	0.0	1.42	0.0	0.0	1.783	0.0	0.0	1.84	0.0	0.0	2.14	0.0
92	8365	8366	SN	1	0.0	32.07	12.16	0.0	23.891	13.374	0.0	147.091	9.103	0.0	68.891	11.812	0.0	1.446	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
93	8365	8366	NS	1	0.0	57.282	10.718	0.0	31.833	15.307	0.0	355.103	11.169	0.0	81.556	14.11	0.0	1.398	0.0	0.0	1.786	0.0	0.0	1.825	0.0	0.0	2.133	0.0
94	8365	8366	SN	1	0.0	32.07	12.167	0.0	23.891	13.237	0.0	147.091	9.206	0.0	68.891	11.619	0.0	1.446	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
95	8365	8366	NS	1	0.0	22.374	10.694	0.0	32.108	15.237	0.0	203.531	11.151	0.0	71.557	14.118	0.0	1.398	0.0	0.0	1.785	0.0	0.0	1.83	0.0	0.0	2.138	0.0
96	8365	8366	SN	1	0.0	32.07	12.167	0.0	23.891	13.247	0.0	147.091	9.191	0.0	18.668	11.648	0.0	1.446	0.0	0.0	1.771	0.0	0.0	1.826	0.0	0.0	2.125	0.0
97	8365	8366	SN	1	0.0	22.959	5.826	0.0	25.755	6.761	0.0	147.091	1.851	0.0	12.889	2.549	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.124	0.0
98	8365	8366	SN	1	0.0	22.959	5.842	0.0	25.755	6.752	0.0	147.091	1.847	0.0	81.04	2.555	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
99	8365	8366	SN	1	0.0	22.959	5.789	0.0	25.755	6.753	0.0	147.091	1.821	0.0	81.04	2.643	0.0	1.431	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
100	8365	8366	NS	1	0.0	24.652	6.131	0.0	24.095	7.65	0.0	355.103	2.771	0.0	126.983	3.954	0.0	1.419	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.14	0.0
101	8366	8367	SN	1	0.0	22.953	5.848	0.0	25.777	6.769	0.0	143.009	1.861	0.0	189.995	2.597	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.123	0.0
102	8366	8367	NS	1	0.0	210.235	6.174	0.0	24.106	7.651	0.0	253.745	2.759	0.0	74.938	3.923	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.139	0.0
103	8366	8367	NS	1	0.0	210.235	6.174	0.0	24.106	7.651	0.0	253.745	2.759	0.0	74.938	3.922	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.839	0.0	0.0	2.139	0.0
104	8366	8367	SN	1	0.0	31.044	12.195	0.0	23.891	13.234	0.0	143.009	9.304	0.0	241.891	11.576	0.0	1.445	0.0	0.0	1.767	0.0	0.0	1.825	0.0	0.0	2.124	0.0
105	8366	8367	SN	1	0.0	31.044	12.173	0.0	23.891	13.375	0.0	143.009	9.164	0.0	241.891	11.874	0.0	1.445	0.0	0.0	1.767	0.0	0.0	1.825	0.0	0.0	2.124	0.0

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

Normal
Deviations
Alarming
High Errors

106	8366	8367	NS	1	0.0	212.529	10.678	0.0	32.092	15.237	0.0	206.633	11.154	0.0	76.598	14.096	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.138	0.0
107	8366	8367	SN	1	0.0	22.953	5.784	0.0	25.777	6.744	0.0	143.009	1.824	0.0	189.995	2.703	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.123	0.0
108	8366	8367	NS	1	0.0	212.529	10.678	0.0	32.092	15.237	0.0	206.633	11.154	0.0	76.598	14.096	0.0	1.399	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.138	0.0
109	8367	8368	NS	1	0.0	24.669	6.161	0.0	24.112	7.657	0.0	254.705	2.795	0.0	67.592	3.937	0.0	1.419	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.14	0.0
110	8367	8368	SN	1	0.0	22.937	5.775	0.0	25.761	6.742	0.0	133.507	1.837	0.0	43.149	2.678	0.0	1.43	0.0	0.0	1.768	0.0	0.0	1.832	0.0	0.0	2.124	0.0
111	8367	8368	NS	1	0.0	22.374	10.655	0.0	31.816	15.22	0.0	200.153	11.202	0.0	71.491	14.166	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.141	0.0
112	8367	8368	SN	1	0.0	32.097	12.184	0.0	23.897	13.415	0.0	133.507	9.125	0.0	36.311	11.888	0.0	1.445	0.0	0.0	1.768	0.0	0.0	1.825	0.0	0.0	2.123	0.0
113	8368	8369	NS	1	0.0	236.398	10.706	0.0	31.744	15.23	0.0	249.772	11.173	0.0	73.405	14.174	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.14	0.0
114	8368	8369	SN	1	0.0	31.722	12.253	0.0	143.139	13.507	0.0	148.359	9.136	0.0	37.634	11.815	0.0	1.445	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.121	0.0
115	8368	8369	SN	1	0.0	31.722	12.253	0.0	143.139	13.507	0.0	148.359	9.136	0.0	37.634	11.815	0.0	1.445	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.121	0.0
116	8368	8369	SN	1	0.0	22.959	5.784	0.0	162.486	6.757	0.0	146.401	1.826	0.0	72.125	2.608	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
117	8368	8369	SN	1	0.0	22.959	5.784	0.0	162.486	6.757	0.0	146.401	1.826	0.0	72.125	2.608	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.829	0.0	0.0	2.123	0.0
118	8368	8369	NS	1	0.0	258.75	6.183	0.0	24.112	7.653	0.0	128.1	2.8	0.0	69.517	3.937	0.0	1.419	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.14	0.0
119	8369	8370	SN	1	0.0	31.094	12.235	0.0	264.078	13.537	0.0	135.167	9.147	0.0	78.95	11.865	0.0	1.445	0.0	0.0	1.769	0.0	0.0	1.828	0.0	0.0	2.125	0.0
120	8369	8370	NS	1	0.0	192.156	6.186	0.0	25.518	7.705	0.0	164.604	2.834	0.0	54.725	3.948	0.0	1.42	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.141	0.0
121	8369	8370	NS	1	0.0	212.849	10.761	0.75	32.031	15.36	0.0	220.443	11.254	0.0	65.766	14.229	0.0	1.4	0.0	0.001	1.782	0.0	0.0	1.83	0.0	0.0	2.136	0.0
122	8369	8370	SN	1	0.0	31.094	12.235	0.0	38.332	13.568	0.0	135.029	9.161	0.0	138.909	11.836	0.0	1.446	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.125	0.0
123	8369	8370	NS	1	0.0	219.925	10.725	0.0	31.706	15.291	0.0	131.629	11.244	0.0	69.511	14.208	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.836	0.0	0.0	2.136	0.0
124	8369	8370	SN	1	0.0	31.094	12.26	0.0	38.332	13.164	0.0	135.029	9.66	0.0	138.909	11.125	0.0	1.446	0.0	0.0	1.77	0.0	0.0	1.828	0.0	0.0	2.125	0.0
125	8369	8370	NS	1	0.0	166.685	6.181	0.0	25.446	7.709	0.0	160.878	2.851	0.0	107.383	3.949	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.841	0.0	0.0	2.139	0.0
126	8369	8370	SN	1	0.0	22.959	5.79	0.0	234.423	6.734	0.0	139.513	1.835	0.0	188.847	2.58	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.83	0.0	0.0	2.123	0.0
127	8369	8370	SN	1	0.0	22.948	5.8	0.0	47.675	6.744	0.0	139.359	1.832	0.0	270.133	2.607	0.0	1.431	0.0	0.0	1.766	0.0	0.0	1.83	0.0	0.0	2.123	0.0
128	8369	8370	SN	1	0.0	22.948	5.969	0.0	47.675	6.803	0.0	139.359	1.957	0.0	270.133	2.543	0.0	1.431	0.0	0.0	1.766	0.0	0.0	1.83	0.0	0.0	2.123	0.0
129	8370	8371	SN	1	0.0	22.981	6.023	0.0	25.744	6.737	0.0	129.476	1.998	0.0	11.675	2.423	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.829	0.0	0.0	2.121	0.0
130	8370	8371	SN	1	0.0	31.948	12.283	0.0	32.376	13.103	0.0	138.669	9.865	0.0	13.225	11.028	0.0	1.445	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.123	0.0
131	8370	8371	SN	1	0.0	31.948	12.221	0.0	32.376	13.506	0.0	138.669	9.139	0.0	39.818	11.862	0.0	1.445	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.123	0.0
132	8370	8371	NS	1	0.0	43.996	10.718	0.0	32.07	15.356	0.0	138.738	11.252	0.0	68.022	14.194	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.136	0.0
133	8370	8371	SN	1	0.0	22.981	5.782	0.0	25.744	6.683	0.0	129.476	1.819	0.0	62.783	2.451	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.829	0.0	0.0	2.121	0.0
134	8370	8371	SN	1	0.0	22.981	5.782	0.0	25.744	6.683	0.0	129.476	1.819	0.0	62.783	2.451	0.0	1.429	0.0	0.0	1.766	0.0	0.0	1.829	0.0	0.0	2.121	0.0
135	8370	8371	NS	1	0.0	55.671	6.184	0.0	24.095	7.724	0.0	354.777	2.872	0.0	62.595	3.929	0.0	1.419	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.142	0.0
136	8370	8371	SN	1	0.0	31.948	12.221	0.0	32.376	13.506	0.0	138.669	9.139	0.0	39.818	11.855	0.0	1.445	0.0	0.0	1.769	0.0	0.0	1.826	0.0	0.0	2.123	0.0
137	8371	8372	NS	1	0.0	22.369	10.664	0.0	32.527	15.288	0.0	221.755	11.257	0.0	62.998	14.225	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.84	0.0	0.0	2.142	0.0
138	8371	8372	NS	1	0.0	24.663	6.175	0.0	24.084	7.732	0.0	161.573	2.879	0.0	62.816	3.947	0.0	1.42	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.141	0.0
139	8371	8372	SN	1	0.0	22.959	5.728	0.0	25.744	6.683	0.0	131.775	1.83	0.0	69.048	2.32	0.0	1.433	0.0	0.0	1.765	0.0	0.0	1.901	0.0	0.0	2.122	0.0
140	8371	8372	NS	1	0.0	22.407	10.698	0.0	32.092	15.344	0.0	268.727	11.316	0.0	76.874	14.179	0.0	1.4	0.0	0.0	1.786	0.0	0.0	1.832	0.0	0.0	2.143	0.0
141	8371	8372	NS	1	0.0	24.663	6.166	0.0	24.078	7.724	0.0	354.882	2.87	0.0	68.574	3.938	0.0	1.419	0.0	0.0	1.785	0.0	0.0	1.841	0.0	0.0	2.142	0.0
142	8371	8372	SN	1	0.0	31.634	12.261	0.0	80.919	13.598	0.0	140.528	9.181	0.0	40.535	11.741	0.0	1.445	0.0	0.0	1.769	0.0	0.0	1.838	0.0	0.0	2.124	0.0

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

Normal
Deviations
Alarming
High Errors

143	8372	8373	SN	1	0.0	32.059	12.235	0.0	23.902	13.608	0.0	133.937	9.215	0.0	89.324	11.679	0.0	1.472	0.0	0.0	1.765	0.0	0.0	1.938	0.0	0.0	2.152	0.0
144	8372	8373	SN	1	0.0	22.975	5.715	0.0	25.744	6.728	0.0	125.29	1.827	0.0	105.996	2.305	0.0	1.47	0.0	0.0	1.766	0.0	0.0	1.944	0.0	0.0	2.123	0.0
145	8372	8373	NS	1	0.0	242.034	10.735	0.0	32.55	15.279	0.0	139.863	11.341	0.0	64.189	14.24	0.0	1.4	0.0	0.0	1.786	0.0	0.0	1.839	0.0	0.0	2.141	0.0
146	8372	8373	NS	1	0.0	258.37	6.162	0.0	24.095	7.746	0.0	134.205	2.903	0.0	74.59	3.934	0.0	1.419	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.141	0.0
147	8373	8374	NS	1	0.0	22.391	10.726	0.0	31.833	15.281	0.0	271.032	11.356	0.0	71.022	14.224	0.0	1.4	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.142	0.0
148	8373	8374	NS	1	0.0	24.663	6.155	0.0	24.084	7.779	0.0	218.557	2.895	0.0	71.734	3.916	0.0	1.419	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0

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

Normal
Alarming
Deviations
High Errors