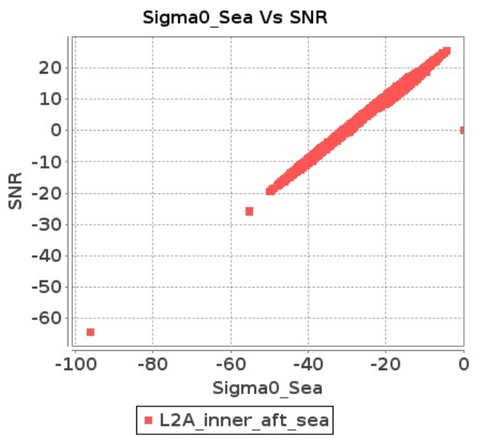
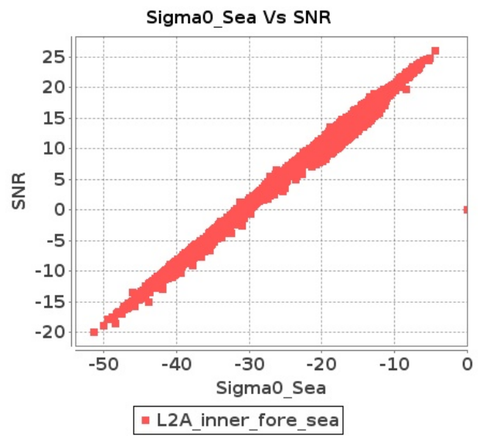
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-AUG-2018 To 08-AUG-2018

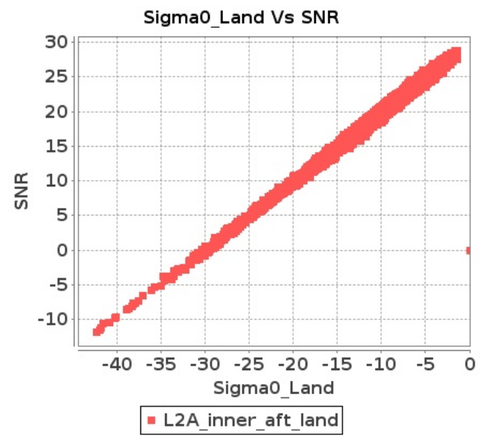
Inner Sea Aft Sigma0VsSNR



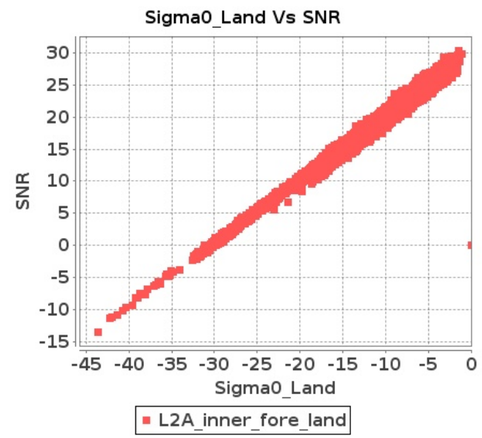
Inner Sea Fore Sigma0VsSNR



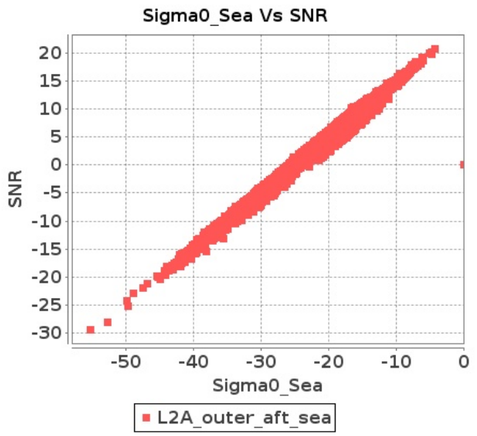
Inner Land Aft Sigma0VsSNR



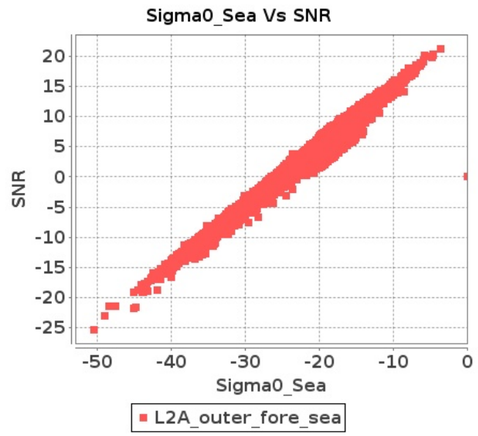
Inner Land Fore Sigma0VsSNR



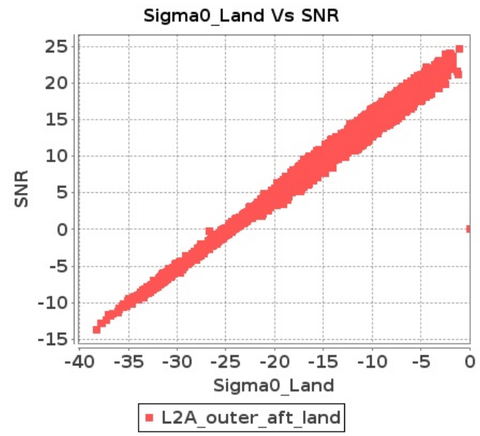
Outer Sea Aft Sigma0VsSNR



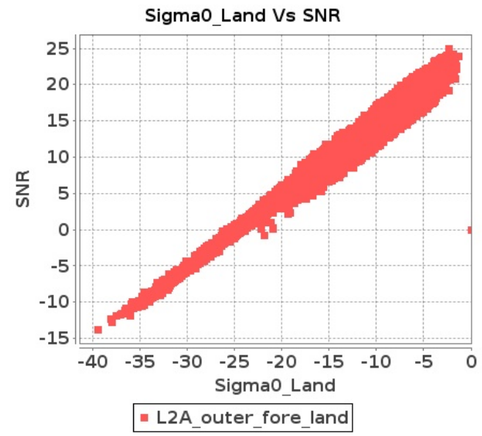
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 07-AUG-2018 To 08-AUG-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	9857	9858	SN	1	0.0	10.359	0.0	0.0	19.467	0.0	0.0	9.336	0.0	0.0	26.554	0.175	0.0	8.467	0.0	0.0	17.804	0.0	0.0	7.354	0.0	0.0	22.097	0.175
2	9857	9858	SN	1	0.0	13.191	0.0	0.0	17.786	0.0	0.0	8.935	0.0	0.0	26.81	0.022	0.0	11.62	0.0	0.0	15.208	0.0	0.0	7.918	0.0	0.0	23.78	0.022
3	9857	9858	SN	1	0.0	13.191	0.0	0.0	17.786	0.0	0.0	8.935	0.0	0.0	26.81	0.022	0.0	11.62	0.0	0.0	15.208	0.0	0.0	7.918	0.0	0.0	23.78	0.022
4	9857	9858	NS	1	0.0	49.762	7.326	0.0	55.301	8.427	0.0	49.425	5.011	0.0	48.659	6.153	0.0	50.203	7.225	0.0	52.156	7.715	0.0	47.81	4.684	0.0	47.707	5.205
5	9857	9858	NS	1	0.0	45.217	1.757	0.0	51.798	2.203	0.0	46.851	1.391	0.0	43.008	1.748	0.0	46.396	1.739	0.0	50.671	2.008	0.0	48.042	1.258	0.0	42.828	1.387
6	9857	9858	SN	1	0.0	13.191	0.0	0.0	17.786	0.0	0.0	8.935	0.0	0.0	26.81	0.022	0.0	11.62	0.0	0.0	15.208	0.0	0.0	7.918	0.0	0.0	23.78	0.022
7	9857	9858	SN	1	0.0	10.359	0.0	0.0	19.467	0.0	0.0	9.336	0.0	0.0	26.554	0.175	0.0	8.467	0.0	0.0	17.804	0.0	0.0	7.354	0.0	0.0	22.097	0.175
8	9857	9858	SN	1	0.0	10.807	0.0	0.0	19.467	0.0	0.0	9.336	0.0	0.0	26.554	0.167	0.0	8.727	0.0	0.0	17.804	0.0	0.0	7.354	0.0	0.0	22.097	0.167
9	9858	9859	NS	1	0.0	45.706	2.587	0.0	51.139	3.171	0.0	44.626	2.175	0.0	46.574	3.046	0.0	45.705	2.546	0.0	50.218	3.048	0.0	42.481	2.075	0.0	46.613	2.451
10	9858	9859	NS	1	0.0	41.746	0.578	0.0	45.1	0.833	0.0	39.117	0.656	0.0	41.586	0.865	0.0	41.625	0.546	0.0	43.07	0.76	0.0	35.525	0.553	0.0	42.159	0.649
11	9858	9859	SN	1	0.0	50.143	0.816	0.0	41.984	1.075	0.0	37.464	0.988	0.0	37.957	1.339	0.0	50.558	0.832	0.0	42.278	0.962	0.0	37.376	0.915	0.0	38.125	1.135
12	9858	9859	SN	1	0.0	42.935	3.533	0.0	51.282	3.998	0.0	43.307	3.046	0.0	46.736	3.991	0.0	44.317	3.492	0.0	51.805	3.803	0.0	43.587	3.139	0.0	48.446	3.623
13	9858	9859	NS	1	0.0	41.746	0.578	0.0	45.1	0.833	0.0	39.117	0.656	0.0	41.586	0.865	0.0	41.625	0.546	0.0	43.07	0.76	0.0	35.525	0.553	0.0	42.159	0.649
14	9858	9859	SN	1	0.0	42.671	3.482	0.0	51.282	3.998	0.0	43.646	2.945	0.0	49.167	3.969	0.0	44.086	3.451	0.0	51.807	3.854	0.0	43.922	3.06	0.0	52.185	3.609
15	9858	9859	SN	1	0.0	42.935	3.495	0.0	51.282	3.947	0.0	43.307	3.016	0.0	46.736	3.94	0.0	44.317	3.444	0.0	51.805	3.754	0.0	43.587	3.108	0.0	48.446	3.577
16	9858	9859	SN	1	0.0	50.915	0.842	0.0	41.984	1.084	0.0	38.966	1.004	0.0	43.454	1.356	0.0	51.328	0.832	0.0	42.278	0.972	0.0	38.879	0.929	0.0	39.921	1.16
17	9858	9859	SN	1	0.0	50.143	0.828	0.0	41.984	1.089	0.0	37.464	1.002	0.0	37.957	1.356	0.0	50.558	0.844	0.0	42.278	0.974	0.0	37.376	0.929	0.0	38.125	1.15
18	9858	9859	NS	1	0.0	45.706	2.587	0.0	51.139	3.171	0.0	44.626	2.175	0.0	46.574	3.046	0.0	45.705	2.546	0.0	50.218	3.048	0.0	42.481	2.075	0.0	46.613	2.451
19	9859	9860	NS	1	0.0	42.64	0.472	0.0	51.439	0.767	0.0	35.547	0.6	0.0	40.496	0.887	0.0	43.427	0.466	0.0	51.001	0.7	0.0	33.947	0.559	0.0	38.913	0.708
20	9859	9860	NS	1	0.45	43.358	1.737	0.0	48.24	2.523	0.0	41.195	1.963	0.0	49.454	2.581	0.667	44.063	1.706	0.0	49.355	2.269	0.0	39.884	1.899	0.0	46.178	2.089
21	9859	9860	SN	1	0.0	42.615	0.927	0.0	48.107	1.384	0.0	38.486	1.133	0.0	38.687	1.673	0.0	42.097	0.972	0.0	47.467	1.314	0.0	39.105	1.101	0.0	38.222	1.365
22	9859	9860	SN	1	0.0	38.598	3.05	0.0	46.822	4.141	0.0	41.866	3.394	0.0	40.488	4.787	0.0	39.19	3.122	0.0	47.06	3.925	0.0	41.4	3.365	0.0	40.942	4.296
23	9859	9860	SN	1	0.0	38.898	0.917	0.0	48.107	1.329	0.0	37.385	1.151	0.0	38.687	1.65	0.0	37.953	0.947	0.0	47.467	1.254	0.0	39.105	1.115	0.0	38.222	1.348
24	9859	9860	SN	1	0.0	46.803	3.009	0.0	46.822	4.312	0.0	41.866	3.342	0.0	39.696	4.898	0.0	47.027	3.1	0.0	47.06	4.129	0.0	41.4	3.271	0.0	40.795	4.379
25	9860	9861	SN	1	0.0	40.692	0.913	0.0	43.35	1.336	0.0	42.55	1.052	0.0	40.142	1.618	0.0	41.194	0.913	0.0	44.429	1.167	0.0	40.888	1.025	0.0	36.233	1.308
26	9860	9861	NS	1	0.0	44.865	4.851	0.0	46.023	5.466	0.0	46.589	3.548	0.0	43.472	4.03	0.0	45.608	4.942	0.0	45.823	5.181	0.0	45.165	3.384	0.0	44.942	3.616
27	9860	9861	SN	1	0.0	45.392	3.781	0.0	42.688	4.817	0.0	41.221	3.407	0.0	48.294	4.57	0.0	44.296	3.729	0.0	40.824	4.412	0.0	41.994	3.283	0.0	47.504	4.118
28	9860	9861	SN	1	0.159	50.152	4.012	0.0	41.822	4.859	0.0	37.006	3.484	0.0	48.294	4.5	0.469	49.906	3.961	0.0	40.824	4.444	0.0	37.083	3.357	0.0	47.504	4.102
29	9860	9861	SN	1	0.159	49.784	4.043	0.0	42.631	4.9	0.0	36.449	3.477	0.0	48.294	4.535	0.471	49.537	3.961	0.0	42.587	4.474	0.0	37.01	3.371	0.0	47.504	4.144
30	9860	9861	NS	1	0.0	39.92	1.082	0.0	45.21	1.381	0.0	48.324	0.837	0.0	39.551	1.039	0.0	41.087	1.087	0.0	47.139	1.248	0.0	44.539	0.832	0.0	39.258	0.955
31	9860	9861	NS	1	0.0	48.655	1.11	0.0	47.911	1.308	0.0	36.964	0.866	0.0	44.335	1.09	0.0	51.305	1.128	0.0	45.819	1.195	0.0	36.466	0.816	0.0	45.152	1.045

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	9860	9861	SN	1	0.0	40.525	0.888	0.0	45.505	1.318	0.0	37.314	1.043	0.0	39.77	1.635	0.0	41.026	0.886	0.0	49.77	1.166	0.0	36.886	1.043	0.0	36.716	1.315
33	9860	9861	SN	1	0.0	41.795	0.909	0.0	43.35	1.309	0.0	40.78	1.054	0.0	39.462	1.613	0.0	41.581	0.911	0.0	41.426	1.147	0.0	39.118	1.031	0.0	36.233	1.299
34	9860	9861	NS	1	0.0	52.473	4.874	0.0	52.253	5.576	0.0	42.71	3.591	0.0	46.147	4.328	0.0	52.485	4.935	0.0	51.187	5.322	0.0	42.898	3.52	0.0	47.844	3.829
35	9861	9862	NS	1	0.0	46.133	0.829	0.0	46.067	1.16	0.0	44.404	0.745	0.0	45.743	1.014	0.0	48.03	0.841	0.0	48.42	1.06	0.0	43.091	0.724	0.0	41.56	0.855
36	9861	9862	SN	1	0.0	48.427	5.814	0.0	48.67	7.406	0.0	38.927	5.293	0.0	40.138	6.867	0.0	48.098	5.935	0.0	47.967	7.244	0.0	39.529	5.385	0.0	40.215	6.689
37	9861	9862	NS	1	0.0	53.314	3.43	0.0	54.782	3.878	0.0	46.198	2.922	0.0	41.467	3.587	0.0	54.446	3.461	0.0	54.557	3.603	0.0	46.194	2.822	0.0	44.069	3.188
38	9861	9862	NS	1	0.0	54.894	3.41	0.0	54.784	3.786	0.0	45.349	2.929	0.0	41.467	3.566	0.0	56.022	3.45	0.0	54.559	3.532	0.0	44.725	2.83	0.0	44.069	3.145
39	9861	9862	SN	1	0.0	48.427	5.814	0.0	48.67	7.406	0.0	38.927	5.293	0.0	40.138	6.867	0.0	48.098	5.935	0.0	47.967	7.244	0.0	39.529	5.385	0.0	40.215	6.689
40	9861	9862	SN	1	0.0	45.825	5.655	0.0	48.675	7.363	0.0	44.769	5.219	0.0	40.138	7.063	0.0	45.412	5.812	0.0	47.98	7.216	0.0	45.188	5.314	0.0	39.635	6.82
41	9861	9862	SN	1	0.0	44.035	1.483	0.0	43.44	2.284	0.0	44.501	1.519	0.0	39.5	2.392	0.0	44.26	1.488	0.0	44.333	2.25	0.0	42.655	1.563	0.0	36.921	2.205
42	9861	9862	SN	1	0.0	44.035	1.483	0.0	43.44	2.284	0.0	44.501	1.519	0.0	39.5	2.392	0.0	44.26	1.488	0.0	44.333	2.25	0.0	42.655	1.563	0.0	36.921	2.205
43	9861	9862	SN	1	0.0	44.035	1.493	0.0	43.44	2.291	0.0	38.174	1.515	0.0	39.5	2.479	0.0	44.26	1.507	0.0	44.333	2.258	0.0	37.864	1.576	0.0	36.921	2.264
44	9861	9862	NS	1	0.0	46.133	0.852	0.0	46.665	1.155	0.0	44.404	0.763	0.0	45.473	1.001	0.0	48.03	0.861	0.0	49.017	1.04	0.0	43.091	0.725	0.0	41.288	0.838
45	9862	9863	NS	1	0.0	43.997	1.4	0.0	50.307	1.717	0.0	42.286	1.264	0.0	45.163	1.663	0.0	43.794	1.418	0.0	48.283	1.62	0.0	41.604	1.185	0.0	47.074	1.436
46	9862	9863	NS	1	0.0	55.002	5.154	0.0	53.888	5.903	0.0	48.099	4.343	0.0	45.567	5.606	0.0	55.803	5.266	0.0	54.407	5.791	0.0	47.949	4.073	0.0	46.674	4.985
47	9862	9863	NS	1	0.0	50.797	5.214	0.0	54.591	5.895	0.0	45.409	4.513	0.0	42.92	5.507	0.0	50.339	5.326	0.0	53.133	5.793	0.0	43.872	4.236	0.0	45.833	5.136
48	9862	9863	SN	1	0.0	46.843	5.805	0.0	45.117	8.666	0.0	43.282	5.649	0.0	46.948	7.267	0.0	47.888	5.867	0.0	46.87	8.025	0.0	41.783	5.765	0.0	45.755	7.115
49	9862	9863	SN	1	0.0	46.535	5.928	0.0	46.758	8.532	0.0	46.412	5.574	0.0	46.948	7.208	0.0	47.581	5.989	0.0	48.08	7.873	0.0	46.231	5.709	0.0	45.755	7.023
50	9862	9863	SN	1	0.0	46.535	5.938	0.0	46.758	8.532	0.0	46.412	5.574	0.0	46.948	7.208	0.0	47.581	5.989	0.0	48.08	7.873	0.0	46.231	5.716	0.0	45.755	7.023
51	9862	9863	NS	1	0.0	49.45	1.32	0.0	54.437	1.773	0.0	37.557	1.203	0.0	43.034	1.698	0.0	49.577	1.324	0.0	54.483	1.667	0.0	39.23	1.135	0.0	42.974	1.506
52	9862	9863	SN	1	0.0	42.482	1.889	0.0	42.691	2.878	0.0	42.375	1.682	0.0	40.069	2.265	0.0	42.586	1.94	0.0	41.746	2.71	0.0	39.568	1.659	0.0	39.702	2.049
53	9862	9863	SN	1	0.0	42.309	1.918	0.0	44.612	2.828	0.0	40.507	1.667	0.0	40.069	2.254	0.0	42.505	1.963	0.0	44.717	2.65	0.0	39.057	1.66	0.0	39.702	2.045
54	9862	9863	SN	1	0.0	42.309	1.92	0.0	44.612	2.828	0.0	40.507	1.667	0.0	40.069	2.254	0.0	42.505	1.967	0.0	44.717	2.65	0.0	39.057	1.66	0.0	39.702	2.045
55	9863	9864	SN	1	0.0	53.662	1.078	0.0	43.096	1.413	0.0	38.646	0.948	0.0	43.704	1.328	0.0	53.473	1.056	0.0	43.1	1.316	0.0	38.107	0.829	0.0	43.566	1.083
56	9863	9864	SN	1	0.0	51.469	1.076	0.0	43.056	1.413	0.0	42.443	0.946	0.0	43.704	1.331	0.0	51.278	1.047	0.0	43.06	1.307	0.0	44.537	0.863	0.0	43.566	1.092
57	9863	9864	SN	1	0.0	56.396	4.603	0.0	57.55	6.031	0.0	44.92	3.391	0.0	46.32	4.457	0.0	55.714	4.529	0.0	56.615	5.563	0.0	46.768	3.22	0.0	44.136	3.756
58	9863	9864	SN	1	0.0	53.662	1.056	0.0	45.692	1.405	0.0	38.646	0.943	0.0	43.704	1.293	0.0	53.473	1.027	0.0	43.937	1.306	0.0	38.107	0.826	0.0	43.566	1.048
59	9863	9864	NS	1	0.0	53.515	4.079	0.0	52.562	5.801	0.0	47.849	5.075	0.0	44.069	6.645	0.0	54.124	4.099	0.0	52.315	5.618	0.0	48.436	5.018	0.0	43.799	6.111
60	9863	9864	NS	1	0.0	49.708	1.339	0.0	51.512	1.913	0.0	43.7	1.598	0.0	40.596	2.127	0.0	51.535	1.294	0.0	50.2	1.757	0.0	45.353	1.483	0.0	42.597	1.805
61	9863	9864	NS	1	0.0	49.707	1.357	0.0	51.795	1.909	0.0	43.796	1.596	0.0	40.392	2.127	0.0	51.533	1.308	0.0	50.485	1.741	0.0	45.451	1.506	0.0	42.392	1.812
62	9863	9864	SN	1	0.0	54.204	4.772	0.0	55.384	6.09	0.0	46.218	3.429	0.0	45.496	4.543	0.0	53.522	4.761	0.0	54.449	5.704	0.0	46.393	3.244	0.0	43.485	3.832
63	9863	9864	SN	1	0.0	56.396	4.832	0.0	57.55	6.08	0.0	44.92	3.457	0.0	46.32	4.486	0.0	55.714	4.802	0.0	56.615	5.674	0.0	46.768	3.265	0.0	44.136	3.825
64	9863	9864	NS	1	0.0	53.515	4.099	0.0	51.226	5.801	0.0	47.836	5.075	0.0	44.322	6.652	0.0	54.124	4.129	0.0	50.511	5.597	0.0	48.422	5.004	0.0	44.052	6.046
65	9864	9865	SN	1	0.0	51.626	2.696	0.0	50.808	3.675	0.0	51.362	2.202	0.0	51.721	2.639	0.0	51.962	2.673	0.0	51.973	3.295	0.0	52.056	2.117	0.0	47.471	2.075
66	9864	9865	NS	1	0.0	42.671	4.951	0.0	52.115	5.923	0.0	44.926	4.343	0.0	41.585	5.476	0.0	42.735	5.103	0.0	51.682	5.872	0.0	43.749	4.187	0.0	40.791	5.241
67	9864	9865	NS	1	0.0	39.156	1.33	0.0	41.851	1.78	0.0	38.062	1.371	0.0	38.715	1.846	0.0	40.499	1.289	0.0	41.558	1.741	0.0	37.861	1.344	0.0	38.282	1.73

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9864	9865	SN	1	0.0	51.626	3.029	0.0	54.635	4.395	0.0	51.362	2.591	0.0	51.721	3.398	0.0	51.962	3.009	0.0	56.158	3.999	0.0	52.056	2.52	0.0	47.471	2.758
69	9864	9865	SN	1	0.0	51.626	2.999	0.0	51.984	4.385	0.0	45.519	2.598	0.0	51.721	3.37	0.0	51.962	3.019	0.0	53.501	3.989	0.0	45.927	2.513	0.0	47.471	2.709
70	9864	9865	NS	1	0.0	42.708	4.89	0.0	52.157	5.852	0.0	43.844	4.435	0.0	41.962	5.504	0.0	42.773	5.022	0.0	51.724	5.801	0.0	42.031	4.25	0.0	40.774	5.305
71	9864	9865	NS	1	0.0	39.155	1.308	0.0	41.849	1.786	0.0	38.061	1.353	0.0	38.885	1.862	0.0	40.499	1.278	0.0	41.825	1.743	0.0	37.863	1.321	0.0	38.466	1.751
72	9864	9865	SN	1	0.0	47.563	0.617	0.0	46.77	0.759	0.0	43.008	0.645	0.0	39.484	0.748	0.0	46.661	0.6	0.0	45.108	0.647	0.0	44.275	0.548	0.0	42.364	0.581
73	9864	9865	SN	1	0.0	47.563	0.695	0.0	46.77	0.984	0.0	43.008	0.726	0.0	39.484	0.924	0.0	46.661	0.688	0.0	45.108	0.835	0.0	44.275	0.622	0.0	42.364	0.723
74	9864	9865	SN	1	0.0	47.563	0.697	0.0	44.535	0.982	0.0	43.008	0.716	0.0	40.972	0.924	0.0	46.661	0.695	0.0	45.108	0.838	0.0	44.275	0.631	0.0	42.458	0.714
75	9865	9866	NS	1	0.0	49.502	6.76	0.0	50.182	7.908	0.0	45.654	5.802	0.0	48.136	6.938	0.0	49.54	6.983	0.0	52.462	7.796	0.0	43.074	5.774	0.0	46.317	6.845
76	9865	9866	NS	1	0.0	51.565	1.69	0.0	47.889	2.243	0.0	41.95	1.435	0.0	47.168	2.055	0.0	52.049	1.686	0.0	46.632	2.126	0.0	39.851	1.448	0.0	47.131	2.032
77	9865	9866	SN	1	0.0	37.04	0.453	0.0	47.422	0.699	0.0	46.376	0.591	0.0	34.992	0.975	0.0	38.167	0.455	0.0	45.338	0.609	0.0	43.34	0.547	0.0	36.389	0.74
78	9865	9866	SN	1	0.0	48.706	1.975	0.0	41.515	3.084	0.0	44.076	1.93	0.0	44.376	2.772	0.0	48.182	2.016	0.0	43.437	2.668	0.0	42.919	1.859	0.0	41.557	2.296
79	9866	9867	NS	1	0.0	46.752	5.668	0.0	51.504	6.208	0.0	44.77	3.474	0.0	51.6	4.784	0.0	47.318	5.648	0.0	53.07	5.903	0.0	44.909	3.368	0.0	50.228	4.193
80	9866	9867	NS	1	0.0	52.346	1.082	0.0	47.227	1.522	0.0	40.821	0.952	0.0	46.21	1.381	0.0	51.765	1.063	0.0	46.927	1.409	0.0	41.934	0.881	0.0	45.831	1.17
81	9871	9872	SN	1	0.0	50.341	1.834	0.0	47.405	2.083	0.0	43.491	1.515	0.0	45.152	1.799	0.0	50.58	1.872	0.0	48.137	2.107	0.0	42.311	1.489	0.0	46.674	1.804
82	9871	9872	SN	1	0.0	48.966	1.728	0.0	47.341	2.012	0.0	43.526	1.469	0.0	42.403	1.794	0.0	49.101	1.755	0.0	48.072	2.032	0.0	42.351	1.476	0.0	42.516	1.776
83	9871	9872	SN	1	0.0	52.476	5.643	0.0	45.541	6.425	0.0	46.825	5.395	0.0	46.586	6.135	0.0	51.469	5.856	0.0	48.682	6.405	0.0	45.946	5.616	0.0	49.234	6.221
84	9871	9872	SN	1	0.0	52.476	5.714	0.0	46.136	6.415	0.0	44.43	5.537	0.0	45.398	6.228	0.0	51.469	5.927	0.0	47.948	6.283	0.0	43.66	5.701	0.0	47.139	6.242
85	9871	9872	SN	1	0.0	52.476	5.92	0.0	46.136	6.726	0.0	44.43	5.347	0.0	45.963	6.391	0.0	51.469	6.101	0.0	47.948	6.619	0.0	42.99	5.489	0.0	47.482	6.459
86	9871	9872	SN	1	0.0	50.341	1.73	0.0	47.405	1.991	0.0	43.491	1.465	0.0	41.897	1.79	0.0	50.58	1.785	0.0	48.137	2.003	0.0	42.311	1.453	0.0	41.764	1.78
87	9872	9873	SN	1	0.0	49.43	0.963	0.0	49.373	1.327	0.0	40.972	1.053	0.0	40.155	1.269	0.0	48.996	0.993	0.0	45.773	1.16	0.0	40.814	0.983	0.0	37.423	1.024
88	9872	9873	NS	1	0.0	54.612	3.429	0.0	52.72	4.254	0.0	42.122	2.943	0.0	51.059	4.071	0.0	54.164	3.52	0.0	51.859	3.897	0.0	42.694	2.722	0.0	49.318	3.28
89	9872	9873	SN	1	0.0	43.345	0.945	0.0	46.139	1.314	0.0	40.961	1.075	0.0	43.344	1.266	0.0	43.0	0.945	0.0	45.102	1.151	0.0	41.605	0.988	0.0	43.052	1.026
90	9872	9873	SN	1	0.0	42.863	3.418	0.0	46.046	4.071	0.0	48.935	3.49	0.0	43.447	4.065	0.0	43.93	3.51	0.0	45.728	3.546	0.0	49.715	3.446	0.0	47.746	3.437
91	9872	9873	NS	1	0.0	44.407	0.89	0.0	51.433	1.143	0.0	41.876	0.722	0.0	43.228	1.134	0.0	43.4	0.867	0.0	51.339	1.066	0.0	40.5	0.699	0.0	41.416	0.948
92	9872	9873	SN	1	0.0	46.119	3.394	0.0	45.65	4.019	0.0	48.936	3.447	0.0	43.84	4.01	0.0	45.524	3.475	0.0	44.866	3.502	0.0	49.715	3.475	0.0	47.658	3.37
93	9873	9874	SN	1	0.0	43.064	3.626	0.0	54.218	4.411	0.0	39.025	3.399	0.0	43.972	4.827	0.0	43.921	3.657	0.0	53.045	4.401	0.0	40.342	3.341	0.0	42.777	4.784
94	9873	9874	NS	1	0.0	43.718	0.474	0.0	40.867	0.719	0.0	40.203	0.519	0.0	42.612	0.767	0.0	43.358	0.445	0.0	39.303	0.649	0.0	39.694	0.438	0.0	41.456	0.582
95	9873	9874	NS	1	0.0	42.646	1.531	0.0	51.085	2.32	0.0	39.492	1.769	0.0	47.782	2.809	0.0	41.641	1.521	0.0	51.564	1.995	0.0	38.804	1.584	0.0	43.21	2.239
96	9873	9874	SN	1	0.0	42.751	1.051	0.0	44.408	1.429	0.0	37.408	1.087	0.0	41.611	1.743	0.0	44.361	1.067	0.0	44.605	1.346	0.0	38.097	1.013	0.0	40.945	1.477
97	9873	9874	SN	1	0.0	43.064	3.647	0.0	55.01	4.422	0.0	39.003	3.471	0.0	45.155	4.863	0.0	43.553	3.626	0.0	55.145	4.38	0.0	40.321	3.428	0.0	44.823	4.733
98	9873	9874	SN	1	0.0	42.751	1.066	0.0	44.408	1.448	0.0	37.408	1.098	0.0	41.611	1.766	0.0	44.361	1.082	0.0	44.605	1.363	0.0	38.097	1.022	0.0	40.945	1.496
99	9873	9874	SN	1	0.0	42.589	1.068	0.0	43.118	1.441	0.0	36.441	1.092	0.0	42.863	1.76	0.0	44.199	1.057	0.0	41.338	1.386	0.0	36.266	1.035	0.0	42.196	1.514
100	9873	9874	SN	1	0.0	43.064	3.596	0.0	55.01	4.365	0.0	39.003	3.427	0.0	45.155	4.801	0.0	43.553	3.576	0.0	55.145	4.325	0.0	40.321	3.385	0.0	44.823	4.673
101	9874	9875	SN	1	0.0	40.683	1.049	0.0	40.934	1.265	0.0	39.298	1.209	0.0	41.396	1.519	0.0	42.396	1.04	0.0	40.316	1.194	0.0	38.379	1.117	0.0	40.71	1.254
102	9874	9875	NS	1	0.0	53.243	2.243	0.0	48.899	3.094	0.0	49.052	3.008	0.0	46.141	4.128	0.0	54.243	2.253	0.0	50.503	2.738	0.0	51.875	3.1	0.0	45.98	3.779
103	9874	9875	SN	1	0.0	52.524	3.897	0.0	44.75	4.741	0.0	43.163	3.955	0.0	44.962	4.22	0.0	53.135	3.928	0.0	44.722	4.514	0.0	43.181	3.781	0.0	42.817	3.735

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	9874	9875	SN	1	0.0	46.176	3.961	0.0	47.196	4.89	0.0	42.792	3.982	0.0	44.962	4.286	0.0	47.094	3.961	0.0	47.818	4.646	0.0	42.924	3.847	0.0	42.817	3.824
105	9874	9875	NS	1	0.0	49.892	0.816	0.0	46.192	1.057	0.0	40.412	0.777	0.0	39.504	1.221	0.0	52.216	0.8	0.0	45.141	0.996	0.0	39.633	0.774	0.0	39.29	1.109
106	9874	9875	SN	1	0.0	47.6	1.024	0.0	45.606	1.302	0.0	39.298	1.211	0.0	41.396	1.528	0.0	49.498	1.015	0.0	45.799	1.228	0.0	38.379	1.119	0.0	40.71	1.265
107	9875	9876	NS	1	0.0	54.556	3.5	0.0	50.004	3.939	0.0	46.486	2.659	0.0	48.687	2.839	0.0	53.946	3.561	0.0	50.477	3.919	0.0	45.092	2.509	0.0	43.835	2.511
108	9875	9876	SN	1	0.0	41.607	1.329	0.0	38.805	1.878	0.0	36.758	1.546	0.0	42.199	2.225	0.0	42.351	1.276	0.0	39.007	1.655	0.0	35.763	1.464	0.0	39.942	1.953
109	9875	9876	NS	1	0.0	54.556	3.49	0.0	52.952	3.939	0.0	45.633	2.609	0.0	48.687	2.839	0.0	53.946	3.541	0.0	53.768	3.929	0.0	44.212	2.474	0.0	44.642	2.482
110	9875	9876	SN	1	0.0	50.663	4.646	0.0	44.397	6.037	0.0	39.357	4.441	0.0	40.705	6.534	0.0	49.31	4.688	0.0	46.378	5.765	0.0	40.986	4.36	0.0	40.821	5.977
111	9875	9876	SN	1	0.0	50.663	4.781	0.0	44.397	6.036	0.0	36.341	4.591	0.0	38.789	6.49	0.0	49.31	4.832	0.0	45.734	5.752	0.0	36.89	4.484	0.0	40.821	5.943
112	9875	9876	NS	1	0.0	44.503	0.709	0.0	45.93	0.935	0.0	40.531	0.562	0.0	45.855	0.697	0.0	44.149	0.727	0.0	45.039	0.922	0.0	41.694	0.56	0.0	44.422	0.637
113	9875	9876	NS	1	0.0	44.503	0.716	0.0	46.984	0.935	0.0	39.883	0.566	0.0	44.988	0.695	0.0	44.589	0.727	0.0	47.11	0.928	0.0	41.379	0.562	0.0	43.557	0.647
114	9875	9876	SN	1	0.0	42.109	1.335	0.0	39.261	1.86	0.0	37.714	1.555	0.0	42.199	2.208	0.0	42.549	1.285	0.0	39.088	1.63	0.0	35.763	1.491	0.0	39.942	1.939
115	9876	9877	SN	1	0.0	45.522	1.835	0.0	46.885	2.566	0.0	39.515	1.786	0.0	44.691	2.49	0.0	45.281	1.841	0.0	46.532	2.45	0.0	38.351	1.847	0.0	44.272	2.251
116	9876	9877	SN	1	0.0	45.522	1.837	0.0	46.885	2.553	0.0	38.972	1.777	0.0	44.691	2.483	0.0	45.281	1.843	0.0	46.532	2.438	0.0	37.811	1.839	0.0	44.272	2.238
117	9876	9877	NS	1	0.0	54.895	5.154	0.0	55.769	5.985	0.0	49.764	4.343	0.0	48.127	5.278	0.0	55.557	5.205	0.0	53.012	5.628	0.0	51.211	4.386	0.0	47.26	4.9
118	9876	9877	NS	1	0.0	50.548	5.175	0.0	54.47	5.964	0.0	46.249	4.287	0.0	48.076	5.257	0.0	50.349	5.215	0.0	51.713	5.598	0.0	47.697	4.322	0.0	47.21	4.943
119	9876	9877	SN	1	0.0	45.203	7.598	0.0	49.425	9.32	0.0	41.777	5.439	0.0	45.403	7.338	0.0	45.933	7.598	0.0	47.15	9.096	0.0	42.414	5.574	0.0	44.071	6.895
120	9876	9877	SN	1	0.0	45.203	7.661	0.0	49.425	9.293	0.0	41.695	5.425	0.0	45.403	7.322	0.0	45.933	7.641	0.0	47.15	9.07	0.0	42.299	5.582	0.0	44.48	6.867
121	9876	9877	NS	1	0.0	44.193	1.416	0.0	48.081	1.875	0.0	48.743	1.215	0.0	40.018	1.572	0.0	45.333	1.432	0.0	45.228	1.821	0.0	50.221	1.19	0.0	39.198	1.389
122	9876	9877	NS	1	0.0	42.976	1.391	0.0	48.082	1.866	0.0	45.225	1.231	0.0	39.981	1.565	0.0	42.872	1.401	0.0	45.23	1.807	0.0	46.704	1.204	0.0	39.203	1.366
123	9877	9878	SN	1	0.0	53.05	5.694	0.0	53.214	7.319	0.0	41.737	4.678	0.0	43.198	6.584	0.0	53.64	5.755	0.0	53.735	6.7	0.0	42.445	4.664	0.0	42.055	5.944
124	9877	9878	SN	1	0.0	52.635	5.664	0.0	53.214	7.309	0.0	41.737	4.714	0.0	43.198	6.612	0.0	53.082	5.664	0.0	53.735	6.69	0.0	42.076	4.714	0.0	46.191	5.965
125	9877	9878	SN	1	0.0	46.498	1.399	0.0	48.904	2.249	0.0	40.986	1.315	0.0	45.483	2.124	0.0	45.793	1.43	0.0	46.969	2.097	0.0	40.367	1.258	0.0	40.958	1.925
126	9877	9878	SN	1	0.0	47.768	1.421	0.0	48.755	2.249	0.0	45.87	1.322	0.0	45.483	2.143	0.0	46.283	1.439	0.0	46.969	2.122	0.0	45.715	1.288	0.0	40.958	1.911
127	9877	9878	NS	1	0.0	45.353	1.328	0.0	48.983	1.709	0.0	39.261	1.401	0.0	39.493	1.897	0.0	45.484	1.341	0.0	47.488	1.68	0.0	37.785	1.376	0.0	41.583	1.686
128	9877	9878	NS	1	0.0	45.216	1.314	0.0	48.984	1.716	0.0	39.274	1.41	0.0	39.931	1.922	0.0	45.348	1.321	0.0	47.488	1.669	0.0	37.798	1.38	0.0	41.77	1.691
129	9877	9878	NS	1	0.0	46.975	5.012	0.0	51.165	6.228	0.0	41.469	4.691	0.0	47.819	5.689	0.0	46.804	4.981	0.0	51.831	5.852	0.0	41.036	4.506	0.0	49.338	5.233
130	9877	9878	NS	1	0.0	47.112	5.012	0.0	51.165	6.177	0.0	41.636	4.727	0.0	48.039	5.704	0.0	46.815	4.981	0.0	51.833	5.801	0.0	40.943	4.563	0.0	49.556	5.255
131	9877	9878	SN	1	0.0	52.635	5.339	0.0	53.214	7.046	0.0	41.737	4.605	0.0	43.198	6.389	0.0	53.082	5.36	0.0	53.735	6.376	0.0	42.076	4.59	0.0	46.191	5.736
132	9877	9878	SN	1	0.0	47.768	1.393	0.0	48.755	2.203	0.0	45.87	1.31	0.0	45.483	2.114	0.0	46.283	1.424	0.0	46.969	2.065	0.0	45.715	1.288	0.0	40.958	1.856
133	9878	9879	SN	1	0.0	50.067	1.726	0.0	51.104	2.251	0.0	41.305	1.068	0.0	44.793	1.494	0.0	51.218	1.753	0.0	50.27	2.131	0.0	41.395	1.067	0.0	42.778	1.26
134	9878	9879	SN	1	0.0	48.492	5.567	0.0	53.738	6.966	0.0	43.718	4.309	0.0	51.674	5.109	0.0	49.066	5.767	0.0	53.307	6.577	0.0	42.783	4.013	0.0	48.915	4.532
135	9878	9879	SN	1	0.0	48.981	1.724	0.0	51.359	2.242	0.0	40.349	1.104	0.0	44.414	1.53	0.0	50.066	1.76	0.0	52.096	2.086	0.0	39.309	1.074	0.0	42.17	1.298
136	9878	9879	NS	1	0.0	51.153	5.265	0.0	47.122	6.686	0.0	42.525	4.513	0.0	46.277	5.625	0.0	52.574	5.204	0.0	45.348	6.391	0.0	40.748	4.499	0.0	48.8	5.447
137	9878	9879	SN	1	0.0	49.75	5.816	0.0	53.6	7.816	0.0	43.714	4.501	0.0	51.674	5.766	0.0	50.44	5.998	0.0	53.307	7.451	0.0	44.023	4.288	0.0	48.915	5.176
138	9878	9879	SN	1	0.0	49.136	5.836	0.0	53.738	7.796	0.0	43.718	4.423	0.0	51.674	5.716	0.0	49.825	6.059	0.0	53.307	7.492	0.0	42.783	4.16	0.0	49.501	5.112
139	9878	9879	NS	1	0.0	47.778	1.301	0.0	45.793	1.934	0.0	35.067	1.374	0.0	42.433	1.89	0.0	47.904	1.294	0.0	44.026	1.9	0.0	35.085	1.321	0.0	43.882	1.71

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	9878	9879	SN	1	0.0	50.067	1.655	0.0	51.104	2.041	0.0	41.305	1.019	0.0	44.414	1.363	0.0	51.218	1.69	0.0	50.27	1.892	0.0	41.395	1.019	0.0	42.17	1.122
141	9879	9880	NS	1	0.0	48.661	6.97	0.0	54.546	8.366	0.0	46.478	6.127	0.0	43.789	7.187	0.0	50.93	7.223	0.0	56.151	8.223	0.0	46.016	6.241	0.0	43.029	7.336
142	9879	9880	NS	1	0.0	45.353	7.169	0.0	47.768	8.63	0.0	46.665	6.075	0.0	48.149	7.273	0.0	46.628	7.443	0.0	47.262	8.284	0.0	46.016	5.982	0.0	47.982	7.33
143	9879	9880	NS	1	0.0	48.127	1.834	0.0	54.345	2.427	0.0	42.346	1.819	0.0	42.654	2.34	0.0	48.218	1.872	0.0	55.986	2.38	0.0	40.06	1.821	0.0	41.346	2.294
144	9879	9880	NS	1	0.0	48.843	1.88	0.0	43.95	2.383	0.0	46.119	1.663	0.0	43.995	2.378	0.0	49.645	1.896	0.0	44.129	2.39	0.0	46.508	1.778	0.0	41.725	2.369
145	9879	9880	SN	1	0.0	40.717	0.76	0.0	47.807	1.368	0.0	38.525	0.64	0.0	42.908	1.168	0.0	39.597	0.772	0.0	45.456	1.289	0.0	37.845	0.625	0.0	38.758	0.991
146	9879	9880	SN	1	0.0	48.277	3.384	0.0	49.448	5.106	0.0	44.111	2.457	0.0	41.574	4.166	0.0	49.101	3.384	0.0	49.328	4.812	0.0	44.856	2.286	0.0	41.461	3.662
147	9880	9881	SN	1	0.0	48.908	0.62	0.0	42.134	0.966	0.0	36.642	0.717	0.0	41.221	1.163	0.0	48.302	0.62	0.0	42.01	0.908	0.0	34.918	0.639	0.0	39.554	1.011
148	9880	9881	SN	1	0.0	46.214	2.391	0.0	46.435	3.635	0.0	38.783	2.371	0.0	45.089	3.734	0.0	46.854	2.472	0.0	44.251	3.34	0.0	38.059	2.371	0.0	44.59	3.392
149	9880	9881	NS	1	0.0	50.635	1.894	0.0	57.906	2.361	0.0	44.02	1.409	0.0	46.514	2.284	0.0	50.525	1.894	0.0	58.809	2.277	0.0	42.387	1.377	0.0	41.374	1.975
150	9880	9881	NS	1	0.0	51.766	7.007	0.0	53.169	7.857	0.0	48.627	5.407	0.0	46.54	7.586	0.0	51.108	7.057	0.0	54.452	7.49	0.0	47.65	5.329	0.0	48.425	6.988
151	9881	9882	NS	1	0.0	46.487	1.192	0.0	41.972	1.391	0.0	37.648	1.014	0.0	39.469	1.441	0.0	44.933	1.179	0.0	42.864	1.353	0.0	36.983	0.974	0.0	40.364	1.247
152	9881	9882	NS	1	0.0	48.956	4.272	0.0	48.305	5.109	0.0	41.365	3.697	0.0	44.766	4.736	0.0	49.707	4.15	0.0	48.954	4.967	0.0	42.023	3.675	0.0	45.262	4.251

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	9857	9858	SN	1	0.0	30.95	68.0	0.0	19.865	7.479	0.0	149.854	53.061	0.0	12.403	3.493	0.0	1.328	0.0	0.0	1.742	0.0	0.0	1.763	0.0	0.0	2.09	0.0
2	9857	9858	SN	1	0.0	20.996	25.08	0.0	16.948	3.56	0.0	145.943	29.878	0.0	10.694	0.673	0.0	1.327	0.0	0.0	1.74	0.0	0.0	1.774	0.0	0.0	2.092	0.0
3	9857	9858	SN	1	0.0	20.996	24.571	0.0	16.986	3.599	0.0	145.943	28.421	0.0	10.694	0.645	0.0	1.327	0.0	0.0	1.74	0.0	0.0	1.774	0.0	0.0	2.098	0.0
4	9857	9858	NS	1	0.0	22.077	10.797	0.0	32.257	14.952	0.0	220.195	9.126	0.0	38.467	11.907	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.808	0.0	0.0	2.106	0.0
5	9857	9858	NS	1	0.0	25.761	5.393	0.0	24.718	6.679	0.0	126.909	1.632	0.0	45.013	2.623	0.0	1.393	0.0	0.0	1.754	0.0	0.0	1.812	0.0	0.0	2.108	0.0
6	9857	9858	SN	1	0.0	20.996	25.08	0.0	16.948	3.56	0.0	145.943	29.878	0.0	10.694	0.673	0.0	1.327	0.0	0.0	1.74	0.0	0.0	1.774	0.0	0.0	2.092	0.0
7	9857	9858	SN	1	0.0	30.95	68.0	0.0	19.865	7.479	0.0	149.854	53.061	0.0	12.403	3.493	0.0	1.328	0.0	0.0	1.742	0.0	0.0	1.763	0.0	0.0	2.09	0.0
8	9857	9858	SN	1	0.0	30.95	69.231	0.0	20.102	7.266	0.0	149.854	50.909	0.0	12.403	3.515	0.0	1.328	0.0	0.0	1.742	0.0	0.0	1.763	0.0	0.0	2.095	0.0
9	9858	9859	NS	1	0.0	238.791	10.825	0.0	32.279	14.935	0.0	263.333	9.012	0.0	35.075	11.992	0.0	1.389	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.101	0.0
10	9858	9859	NS	1	0.0	263.622	5.397	0.0	24.707	6.697	0.0	224.353	1.56	0.0	43.695	2.616	0.0	1.391	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.104	0.0
11	9858	9859	SN	1	0.0	21.646	6.429	0.0	47.23	7.901	0.0	183.048	3.267	0.0	192.482	4.073	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
12	9858	9859	SN	1	0.0	30.526	14.38	0.0	48.163	12.785	0.0	153.957	11.686	0.0	279.2	13.636	0.0	1.439	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.151	0.0
13	9858	9859	NS	1	0.0	263.622	5.397	0.0	24.707	6.697	0.0	224.353	1.56	0.0	43.695	2.616	0.0	1.391	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.104	0.0
14	9858	9859	SN	1	0.0	30.526	14.38	0.0	48.163	12.785	0.0	153.957	11.686	0.0	279.2	13.636	0.0	1.439	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.151	0.0
15	9858	9859	SN	1	0.0	30.526	14.354	0.0	48.163	12.927	0.0	153.957	11.567	0.0	279.2	13.796	0.0	1.439	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.151	0.0
16	9858	9859	SN	1	0.0	21.646	6.486	0.0	47.23	7.924	0.0	183.048	3.314	0.0	192.482	4.022	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
17	9858	9859	SN	1	0.0	21.646	6.486	0.0	47.23	7.924	0.0	183.048	3.314	0.0	192.482	4.022	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.157	0.0
18	9858	9859	NS	1	0.0	238.791	10.825	0.0	32.279	14.935	0.0	263.333	9.012	0.0	35.075	11.992	0.0	1.389	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.101	0.0
19	9859	9860	NS	1	0.0	236.447	5.377	0.0	24.691	6.689	0.0	267.682	1.537	0.0	44.6	2.589	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
20	9859	9860	NS	1	0.623	194.07	10.775	0.0	32.285	14.906	0.0	355.566	8.896	0.0	35.577	11.893	0.001	1.389	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.103	0.0
21	9859	9860	SN	1	0.0	21.613	6.428	0.0	229.874	7.877	0.0	154.828	3.244	0.0	192.245	4.062	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
22	9859	9860	SN	1	0.0	30.465	14.374	0.0	229.973	12.692	0.0	162.367	11.785	0.0	50.25	13.501	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
23	9859	9860	SN	1	0.0	21.613	6.493	0.0	229.874	7.895	0.0	154.828	3.301	0.0	192.245	3.999	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
24	9859	9860	SN	1	0.0	30.465	14.344	0.0	229.973	12.864	0.0	162.367	11.638	0.0	65.116	13.699	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
25	9860	9861	SN	1	0.0	21.641	6.42	0.0	24.724	7.925	0.0	172.151	3.265	0.0	210.031	4.073	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
26	9860	9861	NS	1	0.0	42.441	10.859	0.0	31.932	14.931	0.0	130.394	8.887	0.0	37.243	11.876	0.0	1.391	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.105	0.0
27	9860	9861	SN	1	0.0	30.437	14.399	0.0	24.933	12.625	0.0	181.57	11.888	0.0	34.736	13.367	0.0	1.447	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.158	0.0
28	9860	9861	SN	1	0.656	30.437	14.336	0.0	24.933	12.864	0.0	181.57	11.667	0.0	60.455	13.699	0.004	1.447	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.158	0.0
29	9860	9861	SN	1	0.656	30.432	14.326	0.0	24.933	12.842	0.0	188.084	11.667	0.0	60.417	13.692	0.004	1.446	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.151	0.0
30	9860	9861	NS	1	0.0	68.753	5.398	0.0	24.707	6.687	0.0	120.682	1.536	0.0	41.158	2.6	0.0	1.392	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
31	9860	9861	NS	1	0.0	54.011	5.381	0.0	24.707	6.676	0.0	130.504	1.521	0.0	45.686	2.608	0.0	1.39	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0

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

Normal
Alarming
Deviations
High Errors

32	9860	9861	SN	1	0.0	21.641	6.522	0.0	24.718	7.955	0.0	172.289	3.348	0.0	115.316	4.009	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
33	9860	9861	SN	1	0.0	21.641	6.424	0.0	24.718	7.929	0.0	172.289	3.264	0.0	115.316	4.08	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
34	9860	9861	NS	1	0.0	42.435	10.764	0.0	32.246	14.937	0.0	354.286	8.918	0.0	36.245	11.872	0.0	1.391	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.103	0.0
35	9861	9862	NS	1	0.0	156.204	5.389	0.0	24.707	6.695	0.0	302.495	1.561	0.0	42.063	2.598	0.0	1.393	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.105	0.0
36	9861	9862	SN	1	0.0	31.287	14.312	0.0	24.944	12.864	0.0	181.228	11.629	0.0	50.744	13.67	0.0	1.445	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
37	9861	9862	NS	1	0.0	268.032	10.899	0.0	31.948	14.901	0.0	250.434	8.986	0.0	37.822	11.889	0.0	1.389	0.0	0.0	1.752	0.0	0.0	1.8	0.0	0.0	2.1	0.0
38	9861	9862	NS	1	0.0	220.107	10.919	0.0	31.954	14.901	0.0	250.428	8.972	0.0	37.844	11.932	0.0	1.39	0.0	0.0	1.751	0.0	0.0	1.801	0.0	0.0	2.1	0.0
39	9861	9862	SN	1	0.0	31.287	14.312	0.0	24.944	12.864	0.0	181.228	11.629	0.0	50.744	13.67	0.0	1.445	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
40	9861	9862	SN	1	0.0	31.287	14.421	0.0	24.944	12.591	0.0	181.228	11.97	0.0	14.411	13.183	0.0	1.445	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
41	9861	9862	SN	1	0.0	21.619	6.434	0.0	24.713	7.911	0.0	172.046	3.273	0.0	66.891	4.037	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
42	9861	9862	SN	1	0.0	21.619	6.434	0.0	24.713	7.911	0.0	172.046	3.273	0.0	66.891	4.037	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
43	9861	9862	SN	1	0.0	21.619	6.565	0.0	24.713	7.96	0.0	172.046	3.402	0.0	14.19	3.986	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.157	0.0
44	9861	9862	NS	1	0.0	201.055	5.386	0.0	24.707	6.677	0.0	302.622	1.564	0.0	42.102	2.606	0.0	1.394	0.0	0.0	1.751	0.0	0.0	1.812	0.0	0.0	2.105	0.0
45	9862	9863	NS	1	0.0	25.761	5.375	0.0	24.707	6.675	0.0	331.068	1.616	0.0	73.818	2.605	0.0	1.394	0.0	0.0	1.751	0.0	0.0	1.813	0.0	0.0	2.106	0.0
46	9862	9863	NS	1	0.0	22.066	10.866	0.0	31.97	14.87	0.0	327.925	8.978	0.0	37.37	11.868	0.0	1.39	0.0	0.0	1.752	0.0	0.0	1.801	0.0	0.0	2.106	0.0
47	9862	9863	NS	1	0.0	22.066	10.793	0.0	32.224	14.895	0.0	321.516	9.047	0.0	33.244	11.877	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.107	0.0
48	9862	9863	SN	1	0.0	31.309	14.384	0.0	76.733	12.714	0.0	147.559	11.87	0.0	16.352	13.426	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
49	9862	9863	SN	1	0.0	31.309	14.349	0.0	76.733	12.844	0.0	147.559	11.715	0.0	65.849	13.705	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
50	9862	9863	SN	1	0.0	31.309	14.349	0.0	76.733	12.844	0.0	147.559	11.715	0.0	65.849	13.712	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.156	0.0
51	9862	9863	NS	1	0.0	25.761	5.391	0.0	24.713	6.701	0.0	324.875	1.614	0.0	24.531	2.589	0.0	1.394	0.0	0.0	1.752	0.0	0.0	1.812	0.0	0.0	2.106	0.0
52	9862	9863	SN	1	0.0	21.635	6.503	0.0	66.017	7.995	0.0	135.228	3.307	0.0	14.19	4.018	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
53	9862	9863	SN	1	0.0	21.635	6.437	0.0	66.017	7.974	0.0	135.228	3.25	0.0	64.923	4.081	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
54	9862	9863	SN	1	0.0	21.635	6.437	0.0	66.017	7.974	0.0	135.228	3.25	0.0	64.923	4.083	0.0	1.423	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
55	9863	9864	SN	1	0.0	21.646	6.433	0.0	148.241	7.961	0.0	157.431	3.18	0.0	64.382	3.994	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
56	9863	9864	SN	1	0.0	21.646	6.433	0.0	148.241	7.961	0.0	157.431	3.18	0.0	64.382	3.994	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
57	9863	9864	SN	1	0.0	30.945	14.447	0.0	24.939	12.529	0.0	151.425	12.305	0.0	14.328	13.124	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
58	9863	9864	SN	1	0.0	21.646	6.589	0.0	24.707	8.031	0.0	157.431	3.338	0.0	14.19	3.976	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.866	0.0	0.0	2.156	0.0
59	9863	9864	NS	1	0.0	105.803	10.765	0.0	32.219	14.879	0.0	138.567	9.205	0.0	33.641	11.914	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.106	0.0
60	9863	9864	NS	1	0.0	25.766	5.373	0.0	24.724	6.681	0.0	240.915	1.69	0.0	24.018	2.596	0.0	1.393	0.0	0.0	1.752	0.0	0.0	1.813	0.0	0.0	2.106	0.0
61	9863	9864	NS	1	0.0	25.766	5.379	0.0	24.729	6.686	0.0	134.414	1.687	0.0	34.441	2.598	0.0	1.395	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.106	0.0
62	9863	9864	SN	1	0.0	30.945	14.335	0.0	24.939	12.83	0.0	151.425	11.855	0.0	63.196	13.621	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
63	9863	9864	SN	1	0.0	30.945	14.335	0.0	24.939	12.83	0.0	151.425	11.848	0.0	63.196	13.621	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
64	9863	9864	NS	1	0.0	22.082	10.775	0.0	32.224	14.889	0.0	248.851	9.219	0.0	37.756	11.886	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.107	0.0
65	9864	9865	SN	1	0.0	30.939	14.76	0.0	85.695	12.422	0.0	149.081	12.793	0.0	57.977	12.905	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.154	0.0
66	9864	9865	NS	1	0.0	22.104	10.755	0.0	32.235	14.879	0.0	125.105	9.212	0.0	38.577	11.893	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.813	0.0	0.0	2.108	0.0
67	9864	9865	NS	1	0.0	122.723	5.413	0.0	24.718	6.686	0.0	129.528	1.68	0.0	46.122	2.6	0.0	1.395	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.107	0.0
68	9864	9865	SN	1	0.0	30.939	14.406	0.0	85.695	12.911	0.0	149.081	11.884	0.0	64.989	13.621	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.154	0.0

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

Normal
Deviations
Alarming
High Errors

69	9864	9865	SN	1	0.0	30.939	14.406	0.0	85.695	12.911	0.0	149.081	11.884	0.0	64.989	13.621	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.154	0.0
70	9864	9865	NS	1	0.0	265.467	10.755	0.0	32.241	14.889	0.0	124.862	9.126	0.0	38.616	11.865	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.107	0.0
71	9864	9865	NS	1	0.0	78.57	5.397	0.0	24.718	6.69	0.0	129.787	1.683	0.0	46.05	2.598	0.0	1.394	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.107	0.0
72	9864	9865	SN	1	0.0	21.641	6.722	0.0	244.916	8.089	0.0	145.171	3.438	0.0	122.849	4.119	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.155	0.0
73	9864	9865	SN	1	0.0	21.641	6.422	0.0	244.916	7.898	0.0	145.171	3.125	0.0	122.849	3.983	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.155	0.0
74	9864	9865	SN	1	0.0	21.641	6.422	0.0	244.916	7.898	0.0	145.171	3.125	0.0	122.849	3.983	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.155	0.0
75	9865	9866	NS	1	0.0	270.822	10.8	0.0	32.235	14.93	0.0	135.694	9.137	0.0	41.236	11.843	0.0	1.39	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.106	0.0
76	9865	9866	NS	1	0.0	254.261	5.399	0.0	24.735	6.683	0.0	247.557	1.693	0.0	40.282	2.59	0.0	1.392	0.0	0.0	1.752	0.0	0.0	1.813	0.0	0.0	2.106	0.0
77	9865	9866	SN	1	0.0	21.635	6.406	0.0	24.696	7.892	0.0	157.712	3.131	0.0	240.848	3.979	0.0	1.436	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.155	0.0
78	9865	9866	SN	1	0.0	30.498	14.485	0.0	24.928	12.864	0.0	155.738	11.887	0.0	216.235	13.634	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.857	0.0	0.0	2.151	0.0
79	9866	9867	NS	1	0.0	150.447	10.708	0.0	32.23	14.92	0.0	169.981	9.258	0.0	40.772	11.857	0.0	1.389	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.106	0.0
80	9866	9867	NS	1	0.0	198.46	5.403	0.0	24.729	6.683	0.0	242.304	1.75	0.0	59.132	2.571	0.0	1.395	0.0	0.0	1.752	0.0	0.0	1.812	0.0	0.0	2.105	0.0
81	9871	9872	SN	1	0.0	21.663	6.589	0.0	24.685	7.8	0.0	144.079	3.212	0.0	249.446	3.871	0.0	1.425	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.153	0.0
82	9871	9872	SN	1	0.0	21.663	6.414	0.0	24.685	7.726	0.0	144.079	3.049	0.0	249.446	3.903	0.0	1.425	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.153	0.0
83	9871	9872	SN	1	0.0	30.895	14.276	0.0	24.922	12.921	0.0	142.111	11.962	0.0	269.284	13.586	0.0	1.445	0.0	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.153	0.0
84	9871	9872	SN	1	0.0	30.895	14.276	0.0	24.922	12.921	0.0	142.111	11.962	0.0	269.284	13.586	0.0	1.445	0.0	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.153	0.0
85	9871	9872	SN	1	0.0	30.895	14.411	0.0	24.922	12.543	0.0	142.111	12.451	0.0	269.284	13.023	0.0	1.445	0.0	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.153	0.0
86	9871	9872	SN	1	0.0	21.663	6.414	0.0	24.685	7.726	0.0	144.079	3.049	0.0	249.446	3.903	0.0	1.425	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.153	0.0
87	9872	9873	SN	1	0.0	66.197	6.568	0.0	122.524	7.809	0.0	150.824	3.181	0.0	75.47	3.923	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.872	0.0	0.0	2.154	0.0
88	9872	9873	NS	1	0.0	59.504	10.754	0.0	32.213	14.857	0.0	195.802	9.304	0.0	34.915	11.906	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.798	0.0	0.0	2.106	0.0
89	9872	9873	SN	1	0.0	69.699	6.514	0.0	122.524	7.776	0.0	150.824	3.152	0.0	75.47	3.985	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.872	0.0	0.0	2.154	0.0
90	9872	9873	SN	1	0.0	77.993	14.608	0.0	219.693	12.771	0.0	140.136	12.213	0.0	77.781	13.444	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.871	0.0	0.0	2.148	0.0
91	9872	9873	NS	1	0.0	140.423	5.395	0.0	24.74	6.686	0.0	196.692	1.782	0.0	47.49	2.591	0.0	1.392	0.0	0.0	1.753	0.0	0.0	1.815	0.0	0.0	2.107	0.0
92	9872	9873	SN	1	0.0	77.993	14.548	0.0	219.693	12.931	0.0	140.136	12.113	0.0	77.781	13.643	0.0	1.434	0.0	0.0	1.798	0.0	0.0	1.871	0.0	0.0	2.148	0.0
93	9873	9874	SN	1	0.0	31.226	14.422	0.0	24.922	12.751	0.0	168.66	12.047	0.0	188.346	13.48	0.0	1.434	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.155	0.0
94	9873	9874	NS	1	0.0	81.112	5.41	0.0	24.74	6.688	0.0	204.267	1.785	0.0	44.142	2.61	0.0	1.396	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.106	0.0
95	9873	9874	NS	1	0.0	183.109	10.687	0.0	32.23	14.909	0.0	242.497	9.272	0.0	41.076	11.907	0.0	1.389	0.0	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.102	0.0
96	9873	9874	SN	1	0.0	21.641	6.411	0.0	24.696	7.777	0.0	157.255	3.089	0.0	248.371	3.944	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
97	9873	9874	SN	1	0.0	31.226	14.422	0.0	24.922	12.751	0.0	168.66	12.047	0.0	188.346	13.48	0.0	1.434	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.155	0.0
98	9873	9874	SN	1	0.0	21.641	6.466	0.0	24.696	7.806	0.0	157.255	3.133	0.0	248.371	3.894	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
99	9873	9874	SN	1	0.0	21.641	6.466	0.0	24.696	7.806	0.0	157.255	3.133	0.0	248.371	3.894	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.154	0.0
100	9873	9874	SN	1	0.0	31.226	14.394	0.0	24.922	12.873	0.0	168.66	11.922	0.0	188.346	13.656	0.0	1.434	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.155	0.0
101	9874	9875	SN	1	0.0	21.646	6.491	0.0	241.428	7.891	0.0	171.594	3.143	0.0	14.19	3.895	0.0	1.427	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.154	0.0
102	9874	9875	NS	1	0.0	268.015	10.79	0.0	32.208	14.909	0.0	354.259	9.301	0.0	41.798	11.872	0.0	1.39	0.0	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.107	0.0
103	9874	9875	SN	1	0.0	31.331	14.481	0.0	142.577	12.652	0.0	180.721	12.059	0.0	16.964	13.398	0.0	1.435	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.155	0.0
104	9874	9875	SN	1	0.0	31.331	14.438	0.0	60.458	12.844	0.0	180.721	11.867	0.0	60.417	13.648	0.0	1.435	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.155	0.0
105	9874	9875	NS	1	0.0	203.481	5.421	0.0	24.729	6.681	0.0	163.523	1.792	0.0	42.388	2.599	0.0	1.395	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.107	0.0

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

Normal
Deviations
Alarming
High Errors

106	9874	9875	SN	1	0.0	21.646	6.411	0.0	208.233	7.852	0.0	171.594	3.08	0.0	59.468	3.964	0.0	1.427	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.154	0.0
107	9875	9876	NS	1	0.0	270.839	10.846	0.0	31.937	14.809	0.0	133.118	9.234	0.0	36.895	11.897	0.0	1.391	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.108	0.0
108	9875	9876	SN	1	0.0	21.679	6.529	0.0	24.696	7.925	0.0	139.982	3.175	0.0	122.943	3.899	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
109	9875	9876	NS	1	0.0	270.839	10.846	0.0	31.937	14.809	0.0	133.129	9.22	0.0	36.89	11.89	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.108	0.0
110	9875	9876	SN	1	0.0	31.265	14.492	0.0	24.911	12.629	0.0	173.96	12.115	0.0	86.533	13.215	0.0	1.434	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.155	0.0
111	9875	9876	SN	1	0.0	31.265	14.394	0.0	24.911	12.864	0.0	173.96	11.836	0.0	86.533	13.655	0.0	1.434	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.155	0.0
112	9875	9876	NS	1	0.0	66.252	5.406	0.0	24.74	6.678	0.0	112.983	1.788	0.0	22.975	2.593	0.0	1.396	0.0	0.0	1.753	0.0	0.0	1.814	0.0	0.0	2.107	0.0
113	9875	9876	NS	1	0.0	66.246	5.406	0.0	24.74	6.681	0.0	112.978	1.791	0.0	22.981	2.595	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.814	0.0	0.0	2.107	0.0
114	9875	9876	SN	1	0.0	21.679	6.416	0.0	24.696	7.873	0.0	139.982	3.079	0.0	122.943	3.967	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
115	9876	9877	SN	1	0.0	21.657	6.452	0.0	24.685	7.894	0.0	132.68	3.086	0.0	99.775	3.915	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.154	0.0
116	9876	9877	SN	1	0.0	21.657	6.426	0.0	24.685	7.884	0.0	132.68	3.071	0.0	99.775	3.944	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.154	0.0
117	9876	9877	NS	1	0.0	211.658	10.856	0.0	31.959	14.86	0.0	336.831	9.291	0.0	37.188	11.947	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.803	0.0	0.0	2.105	0.0
118	9876	9877	NS	1	0.0	211.658	10.846	0.0	31.959	14.85	0.0	336.809	9.298	0.0	37.182	11.926	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.803	0.0	0.0	2.105	0.0
119	9876	9877	SN	1	0.0	31.187	14.422	0.0	24.911	12.787	0.0	179.767	11.912	0.0	211.15	13.59	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
120	9876	9877	SN	1	0.0	31.187	14.41	0.0	24.911	12.813	0.0	179.767	11.866	0.0	211.15	13.662	0.0	1.434	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
121	9876	9877	NS	1	0.0	190.166	5.415	0.0	24.74	6.678	0.0	335.442	1.77	0.0	23.571	2.613	0.0	1.395	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
122	9876	9877	NS	1	0.0	190.166	5.403	0.0	24.74	6.674	0.0	335.42	1.772	0.0	23.56	2.607	0.0	1.394	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
123	9877	9878	SN	1	0.0	30.867	14.316	0.0	266.107	12.841	0.0	155.859	11.856	0.0	63.119	13.587	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.859	0.0	0.0	2.155	0.0
124	9877	9878	SN	1	0.0	30.867	14.316	0.0	266.107	12.841	0.0	155.859	11.856	0.0	63.119	13.587	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.859	0.0	0.0	2.155	0.0
125	9877	9878	SN	1	0.0	21.668	6.418	0.0	236.42	7.861	0.0	157.696	2.983	0.0	64.349	3.905	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
126	9877	9878	SN	1	0.0	21.668	6.418	0.0	236.42	7.861	0.0	157.696	2.983	0.0	64.349	3.907	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
127	9877	9878	NS	1	0.0	69.128	5.388	0.0	24.746	6.675	0.0	355.185	1.802	0.0	36.057	2.55	0.0	1.393	0.0	0.0	1.753	0.0	0.0	1.814	0.0	0.0	2.108	0.0
128	9877	9878	NS	1	0.0	104.446	5.379	0.0	24.746	6.672	0.0	355.191	1.8	0.0	36.079	2.555	0.0	1.394	0.0	0.0	1.753	0.0	0.0	1.814	0.0	0.0	2.107	0.0
129	9877	9878	NS	1	0.0	209.06	10.764	0.0	32.191	14.838	0.0	353.536	9.261	0.0	34.358	11.906	0.0	1.391	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.108	0.0
130	9877	9878	NS	1	0.0	43.632	10.764	0.0	32.186	14.828	0.0	353.525	9.276	0.0	34.353	11.921	0.0	1.391	0.0	0.0	1.755	0.0	0.0	1.811	0.0	0.0	2.108	0.0
131	9877	9878	SN	1	0.0	30.867	14.408	0.0	266.107	12.606	0.0	155.859	12.138	0.0	14.345	13.174	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.859	0.0	0.0	2.155	0.0
132	9877	9878	SN	1	0.0	21.668	6.531	0.0	236.42	7.917	0.0	157.696	3.077	0.0	14.185	3.838	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
133	9878	9879	SN	1	0.0	21.657	6.42	0.0	24.68	7.778	0.0	152.87	2.934	0.0	72.004	3.8	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.153	0.0
134	9878	9879	SN	1	0.0	30.928	14.633	0.0	24.812	12.399	0.0	140.693	12.771	0.0	140.828	12.873	0.0	1.444	0.0	0.0	1.794	0.0	0.0	1.857	0.0	0.0	2.153	0.0
135	9878	9879	SN	1	0.0	21.657	6.42	0.0	24.68	7.778	0.0	152.87	2.934	0.0	72.004	3.8	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.153	0.0
136	9878	9879	NS	1	0.0	149.774	10.733	0.0	32.191	14.826	0.0	268.04	9.297	0.0	34.392	11.914	0.0	1.392	0.0	0.0	1.757	0.0	0.0	1.812	0.0	0.0	2.109	0.0
137	9878	9879	SN	1	0.0	30.928	14.336	0.0	24.812	12.912	0.0	140.693	11.864	0.0	140.828	13.573	0.0	1.444	0.0	0.0	1.794	0.0	0.0	1.857	0.0	0.0	2.153	0.0
138	9878	9879	SN	1	0.0	30.928	14.336	0.0	24.812	12.912	0.0	140.693	11.864	0.0	140.828	13.573	0.0	1.444	0.0	0.0	1.794	0.0	0.0	1.857	0.0	0.0	2.153	0.0
139	9878	9879	NS	1	0.0	96.686	5.384	0.0	24.762	6.677	0.0	268.04	1.789	0.0	47.131	2.544	0.0	1.397	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.108	0.0
140	9878	9879	SN	1	0.0	21.657	6.721	0.0	24.68	7.962	0.0	152.87	3.221	0.0	72.004	3.901	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.153	0.0
141	9879	9880	NS	1	0.0	263.694	10.733	0.0	32.197	14.828	0.0	243.369	9.318	0.0	35.092	11.956	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.799	0.0	0.0	2.109	0.0
142	9879	9880	NS	1	0.0	211.459	10.698	0.0	32.197	14.899	0.0	136.339	9.378	0.0	37.408	11.85	0.0	1.391	0.0	0.0	1.755	0.0	0.0	1.807	0.0	0.0	2.108	0.0

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

Normal
Deviations
Alarming
High Errors

143	9879	9880	NS	1	0.0	235.3	5.411	0.0	24.757	6.679	0.0	155.807	1.803	0.0	44.092	2.552	0.0	1.399	0.0	0.0	1.754	0.0	0.0	1.812	0.0	0.0	2.109	0.0
144	9879	9880	NS	1	0.0	159.16	5.424	0.0	24.757	6.681	0.0	181.121	1.831	0.0	54.554	2.557	0.0	1.399	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.108	0.0
145	9879	9880	SN	1	0.0	21.657	6.396	0.0	24.685	7.719	0.0	147.83	2.886	0.0	57.753	3.728	0.0	1.423	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.152	0.0
146	9879	9880	SN	1	0.0	31.066	14.365	0.0	55.026	12.953	0.0	139.149	11.779	0.0	71.055	13.729	0.0	1.434	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.154	0.0
147	9880	9881	SN	1	0.0	21.657	6.406	0.0	270.139	7.768	0.0	150.957	2.889	0.0	59.49	3.709	0.0	1.431	0.0	0.0	1.795	0.0	0.0	1.859	0.0	0.0	2.153	0.0
148	9880	9881	SN	1	0.0	31.254	14.425	0.0	34.025	12.812	0.0	160.453	11.796	0.0	64.994	13.69	0.0	1.435	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
149	9880	9881	NS	1	0.0	58.374	5.38	0.0	24.768	6.693	0.0	119.855	1.81	0.0	56.297	2.548	0.0	1.397	0.0	0.0	1.754	0.0	0.0	1.813	0.0	0.0	2.107	0.0
150	9880	9881	NS	1	0.0	62.808	10.708	0.0	32.197	14.889	0.0	135.071	9.35	0.0	37.827	11.9	0.0	1.39	0.0	0.0	1.754	0.0	0.0	1.806	0.0	0.0	2.108	0.0
151	9881	9882	NS	1	0.0	256.39	5.391	0.0	24.762	6.688	0.0	124.94	1.807	0.0	50.777	2.554	0.0	1.399	0.0	0.0	1.754	0.0	0.0	1.813	0.0	0.0	2.108	0.0
152	9881	9882	NS	1	0.0	270.618	10.806	0.0	31.904	14.85	0.0	249.176	9.313	0.0	35.98	11.92	0.0	1.39	0.0	0.0	1.755	0.0	0.0	1.803	0.0	0.0	2.104	0.0

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

Normal
Alarming
Deviations
High Errors