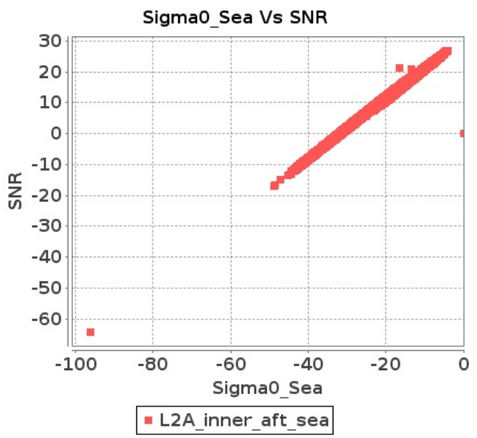
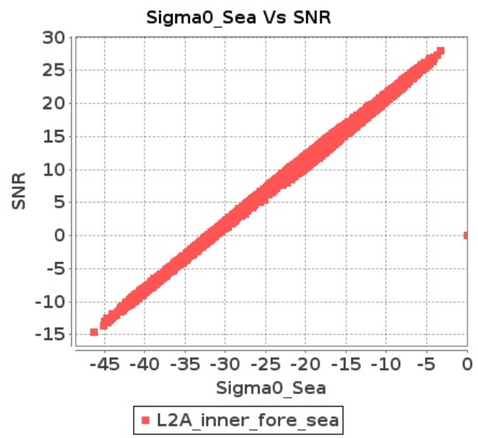
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-DEC-2016 To 04-DEC-2016

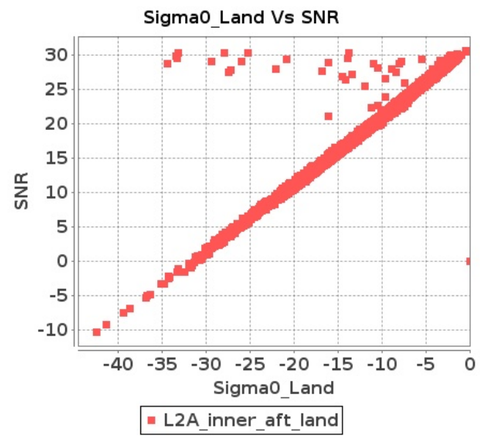
Inner Sea Aft Sigma0VsSNR



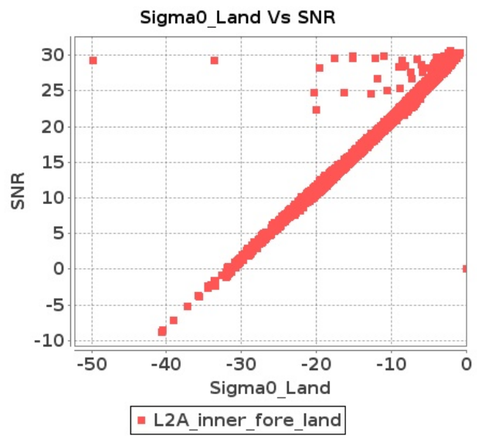
Inner Sea Fore Sigma0VsSNR



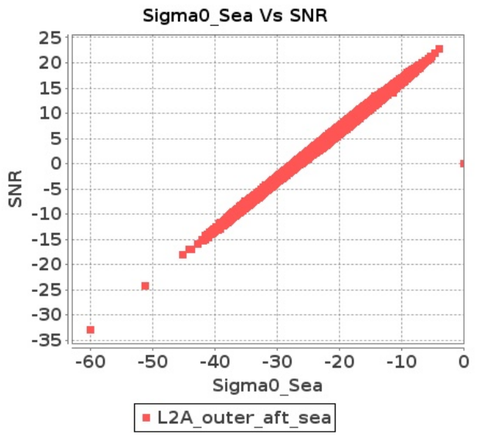
Inner Land Aft Sigma0VsSNR



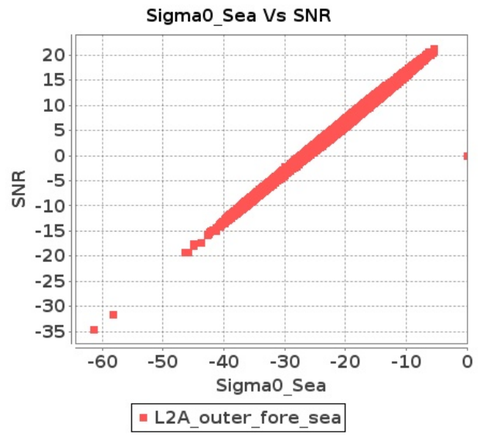
Inner Land Fore Sigma0VsSNR



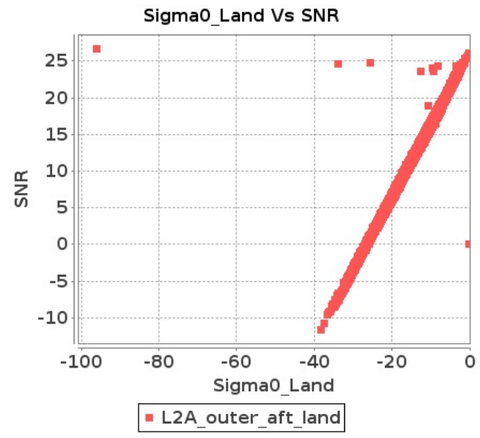
Outer Sea Aft Sigma0VsSNR



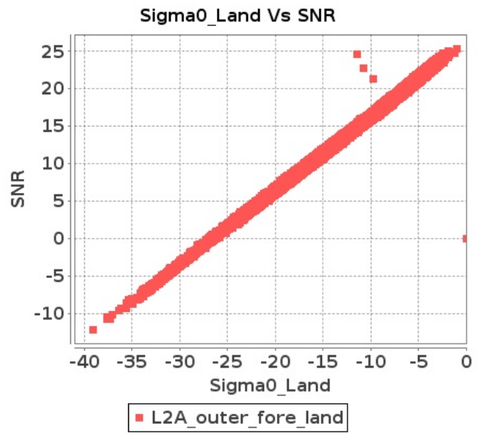
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 03-DEC-2016 To 04-DEC-2016

					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	984	985	SN	1	0.0	50.553	3.428	0.0	48.027	3.527	0.0	55.358	3.696	0.0	46.461	4.25	0.0	50.512	3.511	0.0	95.307	3.594	0.0	55.481	3.668	0.0	46.755	4.236
2	984	985	SN	1	0.0	40.7	0.948	0.0	39.394	1.059	0.0	54.838	1.091	0.0	43.941	1.415	0.0	95.146	0.972	0.0	39.334	1.065	0.0	54.558	1.086	0.0	43.615	1.412
3	985	986	SN	1	0.0	96.975	1.765	0.0	49.987	1.627	0.0	44.19	1.44	0.0	54.657	1.625	0.0	95.036	1.826	0.0	95.278	1.666	0.0	43.941	1.419	0.0	54.699	1.627
4	985	986	SN	1	0.0	95.872	5.903	0.0	57.581	6.058	0.0	50.528	4.674	0.0	51.147	5.439	0.0	93.632	6.193	0.0	95.278	6.176	0.0	50.824	4.695	0.0	50.975	5.446
5	985	986	NS	1	0.0	65.686	8.386	0.0	94.262	8.508	0.0	49.43	6.066	0.0	56.495	6.971	0.0	95.18	8.734	0.0	95.678	8.748	0.0	93.36	6.052	0.0	56.58	6.9
6	985	986	NS	1	0.0	96.681	2.566	0.0	98.903	2.188	0.0	48.245	1.836	0.0	53.928	1.892	0.0	95.691	2.654	0.0	95.5	2.297	0.0	89.813	1.833	0.0	94.918	1.896
7	986	987	SN	1	0.0	53.78	6.706	0.0	49.934	7.225	0.0	46.274	6.612	0.0	58.868	7.263	0.0	95.784	6.781	0.0	94.814	7.293	0.0	92.357	6.577	0.0	58.738	7.22
8	986	987	SN	1	0.0	49.513	2.235	0.0	46.102	2.346	0.0	46.412	2.266	0.0	51.209	2.616	0.0	95.621	2.252	0.0	95.366	2.361	0.0	92.901	2.266	0.0	51.103	2.595
9	986	987	NS	1	0.0	53.669	1.41	0.0	53.24	1.398	0.0	46.566	1.474	0.0	57.384	1.655	0.0	94.42	1.433	0.0	95.772	1.417	0.0	92.941	1.487	0.0	57.462	1.659
10	986	987	NS	1	0.0	49.674	4.301	0.0	52.822	4.664	0.0	50.958	4.295	0.0	55.732	4.865	0.0	94.126	4.334	0.0	94.858	4.714	0.0	51.309	4.31	0.0	55.913	4.901
11	987	988	NS	1	0.0	44.755	4.665	0.0	47.399	4.908	0.0	52.866	4.039	0.0	49.527	5.074	0.0	94.321	4.615	0.0	47.502	4.949	0.0	52.594	4.032	0.0	49.445	5.003
12	987	988	SN	1	0.0	46.518	1.136	0.0	45.938	1.41	0.0	45.949	1.135	0.0	45.462	1.633	0.0	94.403	1.15	0.0	95.26	1.4	0.0	45.805	1.128	0.0	45.219	1.635
13	987	988	NS	1	0.0	61.97	1.481	0.0	40.975	1.65	0.0	49.292	1.453	0.0	55.885	1.853	0.0	94.321	1.468	0.0	91.696	1.657	0.0	89.499	1.43	0.0	55.468	1.844
14	987	988	SN	1	0.0	48.828	3.469	0.0	46.486	3.858	0.0	46.272	3.122	0.0	52.974	4.611	0.0	93.818	3.478	0.0	95.629	3.866	0.0	46.218	3.157	0.0	53.126	4.604
15	988	989	NS	1	0.0	52.439	5.823	0.0	57.715	6.514	0.0	50.641	4.743	0.0	53.93	5.97	0.0	95.406	6.013	0.0	95.399	6.563	0.0	95.049	4.8	0.0	53.534	5.941
16	988	989	SN	1	0.0	48.531	1.371	0.0	53.531	1.453	0.0	53.933	1.478	0.0	47.696	1.935	0.0	48.113	1.377	0.0	53.492	1.445	0.0	54.2	1.474	0.0	47.197	1.924
17	988	989	NS	1	0.0	52.074	1.845	0.0	49.376	1.892	0.0	47.759	1.69	0.0	50.782	1.896	0.0	95.247	1.911	0.0	95.399	1.896	0.0	94.161	1.688	0.0	50.517	1.898
18	988	989	SN	1	0.0	52.007	4.419	0.0	45.174	4.63	0.0	48.845	4.351	0.0	48.806	5.309	0.0	51.856	4.477	0.0	45.026	4.655	0.0	94.237	4.386	0.0	48.622	5.23
19	989	990	NS	1	0.0	53.887	4.962	0.0	58.005	4.893	0.0	56.096	4.066	0.0	44.581	4.63	0.0	54.827	5.045	0.0	58.946	5.025	0.0	56.463	4.066	0.0	44.632	4.659
20	989	990	SN	1	0.0	46.385	2.741	0.0	54.703	2.541	0.0	55.0	2.439	0.0	46.261	2.717	0.0	95.422	2.756	0.0	95.497	2.528	0.0	55.131	2.414	0.0	46.268	2.699
21	989	990	SN	1	0.0	55.692	8.763	0.0	46.504	8.114	0.0	57.921	7.298	0.0	51.189	7.72	0.0	95.108	8.78	0.0	95.497	8.206	0.0	57.465	7.312	0.0	50.902	7.684
22	989	990	NS	1	0.0	51.204	1.408	0.0	44.012	1.33	0.0	45.782	1.28	0.0	51.682	1.33	0.0	93.085	1.445	0.0	94.12	1.336	0.0	94.283	1.28	0.0	51.932	1.305
23	990	991	NS	1	0.0	49.011	2.09	0.0	53.036	1.877	0.0	44.223	1.799	0.0	46.514	2.027	0.0	95.28	2.142	0.0	94.543	1.9	0.0	44.097	1.779	0.0	46.825	2.016
24	990	991	NS	1	0.0	51.718	6.893	0.0	55.916	6.229	0.0	49.608	5.64	0.0	55.94	6.159	0.0	95.357	7.108	0.0	55.789	6.345	0.0	49.536	5.683	0.0	55.263	6.145
25	990	991	SN	1	0.0	60.324	8.032	0.0	52.196	8.786	0.0	56.804	7.673	0.0	52.287	7.928	0.0	94.994	8.182	0.0	51.948	8.87	0.0	92.273	7.765	0.0	52.623	7.907
26	990	991	SN	1	0.0	51.77	2.554	0.0	50.079	2.724	0.0	43.975	2.608	0.0	52.287	2.723	0.0	94.994	2.579	0.0	50.19	2.72	0.0	91.227	2.574	0.0	52.623	2.725
27	991	992	SN	1	0.0	96.48	2.622	0.0	100.168	2.212	0.0	65.409	2.085	0.0	55.376	2.274	0.0	95.377	2.749	0.0	95.379	2.329	0.0	94.19	2.101	0.0	92.732	2.26
28	991	992	NS	1	0.0	46.224	1.623	0.0	45.205	1.846	0.0	50.808	1.66	0.0	47.368	2.187	0.0	95.0	1.65	0.0	93.498	1.856	0.0	50.575	1.669	0.0	47.181	2.164
29	991	992	SN	1	0.0	96.015	8.827	0.0	51.077	8.287	0.0	57.169	6.582	0.0	50.03	7.153	0.0	95.681	9.043	0.0	95.77	8.471	0.0	94.23	6.645	0.0	93.052	7.189
30	991	992	NS	1	0.0	50.528	5.476	0.0	67.421	5.973	0.0	52.213	5.134	0.0	59.654	6.045	0.0	94.664	5.551	0.0	92.373	5.973	0.0	52.291	5.113	0.0	59.482	6.031
31	992	993	SN	1	0.0	52.528	1.928	0.0	48.523	1.784	0.0	51.506	1.485	0.0	43.888	1.606	0.0	95.587	2.09	0.0	95.721	1.832	0.0	95.565	1.509	0.0	94.148	1.603

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	992	993	SN	1	0.0	49.323	6.368	0.0	59.858	6.46	0.0	50.036	5.08	0.0	53.862	5.466	0.0	95.932	6.642	0.0	95.594	6.611	0.0	95.826	5.201	0.0	93.707	5.473
33	993	994	NS	1	0.0	58.112	8.35	0.0	93.929	7.821	0.0	57.205	7.343	0.0	49.53	7.349	0.0	95.934	8.764	0.0	95.872	8.161	0.0	94.903	7.3	0.0	49.011	7.335
34	993	994	NS	1	0.0	49.83	2.536	0.0	95.615	2.235	0.0	47.134	2.367	0.0	58.556	2.36	0.0	95.884	2.712	0.0	95.751	2.389	0.0	94.545	2.36	0.0	94.327	2.365
35	993	994	SN	1	0.0	97.531	1.851	0.0	50.742	1.697	0.0	46.688	1.972	0.0	50.5	2.069	0.0	94.537	1.9	0.0	94.933	1.733	0.0	94.533	1.97	0.0	50.602	2.056
36	993	994	SN	1	0.0	93.199	5.712	0.0	51.215	5.727	0.0	49.903	5.915	0.0	50.5	5.575	0.0	94.312	5.829	0.0	94.983	5.794	0.0	95.259	5.915	0.0	50.602	5.554
37	994	995	NS	1	0.0	55.39	5.906	0.0	58.656	6.222	0.0	53.698	5.379	0.0	50.615	5.84	0.0	95.382	6.072	0.0	95.102	6.255	0.0	94.625	5.379	0.0	50.791	5.911
38	994	995	NS	1	0.0	91.805	1.795	0.0	55.093	1.924	0.0	53.344	1.873	0.0	55.355	2.042	0.0	95.382	1.875	0.0	95.394	1.94	0.0	94.489	1.882	0.0	94.924	2.012
39	994	995	SN	1	0.0	47.151	7.796	0.0	47.618	7.555	0.0	56.879	6.149	0.0	52.34	7.298	0.0	95.793	7.929	0.0	95.893	7.655	0.0	56.96	6.128	0.0	52.46	7.32
40	994	995	SN	1	0.0	54.654	2.445	0.0	51.597	2.186	0.0	56.521	2.069	0.0	43.735	2.468	0.0	95.769	2.514	0.0	95.703	2.245	0.0	93.974	2.065	0.0	93.067	2.436
41	995	996	NS	1	0.0	53.806	4.78	0.0	53.829	5.377	0.0	56.06	4.668	0.0	53.361	5.541	0.0	95.121	4.971	0.0	95.862	5.443	0.0	94.068	4.682	0.0	93.327	5.512
42	995	996	SN	1	0.0	57.499	6.858	0.0	64.711	6.237	0.0	52.705	6.362	0.0	45.387	5.924	0.0	95.613	7.19	0.0	95.619	6.354	0.0	94.245	6.334	0.0	45.217	5.953
43	995	996	SN	1	0.0	92.659	2.123	0.0	53.566	1.765	0.0	47.524	2.072	0.0	52.04	1.797	0.0	95.456	2.209	0.0	94.398	1.788	0.0	94.715	2.061	0.0	52.026	1.806
44	995	996	NS	1	0.0	95.199	1.511	0.0	47.784	1.671	0.0	58.257	1.549	0.0	54.711	1.933	0.0	95.875	1.547	0.0	95.862	1.707	0.0	95.303	1.567	0.0	54.752	1.914
45	996	997	NS	1	0.0	52.298	1.543	0.0	45.691	1.611	0.0	53.051	1.508	0.0	49.688	1.91	0.0	95.169	1.549	0.0	94.256	1.628	0.0	93.685	1.499	0.0	49.811	1.896
46	996	997	SN	1	0.0	51.927	2.864	0.0	46.19	3.929	0.0	51.325	2.713	0.0	54.168	3.775	0.0	94.721	3.022	0.0	95.384	4.137	0.0	95.271	2.756	0.0	54.53	3.725
47	996	997	NS	1	0.0	49.258	4.852	0.0	54.12	5.281	0.0	49.069	4.14	0.0	45.974	5.583	0.0	93.665	4.852	0.0	94.89	5.289	0.0	49.139	4.19	0.0	46.111	5.555
48	996	997	SN	1	0.0	93.513	0.772	0.0	48.887	0.966	0.0	42.116	0.792	0.0	45.421	1.115	0.0	95.49	0.833	0.0	95.549	1.013	0.0	95.669	0.797	0.0	45.37	1.124
49	997	998	SN	1	0.0	55.014	5.711	0.0	51.953	5.687	0.0	49.407	5.121	0.0	55.717	6.005	0.0	95.662	6.11	0.0	95.691	5.829	0.0	94.649	5.15	0.0	55.594	6.012
50	997	998	SN	1	0.0	52.51	1.839	0.0	41.996	1.81	0.0	49.857	1.837	0.0	48.851	2.137	0.0	95.65	2.031	0.0	95.822	1.916	0.0	93.593	1.825	0.0	49.117	2.128
51	997	998	NS	1	0.0	49.521	10.331	0.0	55.834	9.489	0.0	59.945	8.355	0.0	54.719	9.054	0.0	95.546	10.397	0.0	94.593	9.514	0.0	59.96	8.313	0.0	93.934	8.933
52	997	998	NS	1	0.0	44.598	3.131	0.0	54.239	3.016	0.0	60.291	2.802	0.0	54.334	3.056	0.0	95.69	3.2	0.0	94.765	3.034	0.0	93.201	2.793	0.0	94.943	3.055
53	998	999	SN	1	0.0	51.376	1.506	0.0	43.447	1.68	0.0	60.031	1.671	0.0	52.191	1.959	0.0	95.8	1.692	0.0	95.835	1.926	0.0	59.975	1.659	0.0	52.161	1.961
54	998	999	SN	1	0.0	59.498	5.072	0.0	55.599	5.474	0.0	64.084	4.565	0.0	44.475	5.619	0.0	95.737	5.319	0.0	95.743	5.87	0.0	63.899	4.612	0.0	44.326	5.532
55	998	999	NS	1	0.0	55.709	2.232	0.0	56.524	2.033	0.0	54.584	2.188	0.0	42.346	2.227	0.0	95.788	2.33	0.0	95.671	2.106	0.0	95.36	2.218	0.0	94.89	2.238
56	998	999	NS	1	0.0	62.019	6.936	0.0	55.933	6.876	0.0	48.777	6.152	0.0	55.828	6.508	0.0	95.684	7.151	0.0	95.671	6.983	0.0	95.528	6.18	0.0	94.718	6.508
57	1000	1001	NS	1	0.0	95.045	1.617	0.0	99.811	1.638	0.0	44.687	1.325	0.0	52.412	1.699	0.0	95.823	1.732	0.0	95.335	1.74	0.0	94.439	1.334	0.0	94.478	1.705
58	1000	1001	SN	1	0.0	98.286	1.838	0.0	51.068	1.844	0.0	58.89	1.918	0.0	47.236	2.13	0.0	94.949	1.884	0.0	95.643	1.853	0.0	58.893	1.918	0.0	47.297	2.112
59	1000	1001	NS	1	0.0	96.864	5.561	0.0	95.685	6.073	0.0	45.377	4.074	0.0	57.859	5.684	0.0	95.149	5.793	0.0	95.3	6.256	0.0	45.364	4.103	0.0	94.806	5.641
60	1000	1001	SN	1	0.0	66.844	5.507	0.0	49.649	5.724	0.0	50.152	5.719	0.0	49.666	6.227	0.0	95.068	5.54	0.0	95.065	5.832	0.0	50.159	5.705	0.0	49.496	6.163
61	1000	1001	SN	1	0.0	98.286	1.838	0.0	51.068	1.844	0.0	58.89	1.918	0.0	47.236	2.13	0.0	94.949	1.884	0.0	95.643	1.853	0.0	58.893	1.918	0.0	47.297	2.112
62	1000	1001	NS	1	0.0	96.864	5.561	0.0	95.685	6.073	0.0	45.377	4.074	0.0	57.859	5.684	0.0	95.149	5.793	0.0	95.3	6.256	0.0	45.364	4.103	0.0	94.806	5.641
63	1000	1001	SN	1	0.0	66.844	5.507	0.0	49.649	5.724	0.0	50.152	5.719	0.0	49.666	6.227	0.0	95.068	5.54	0.0	95.065	5.832	0.0	50.159	5.705	0.0	49.496	6.163
64	1000	1001	NS	1	0.0	95.045	1.617	0.0	99.811	1.638	0.0	44.687	1.325	0.0	52.412	1.699	0.0	95.823	1.732	0.0	95.335	1.74	0.0	94.439	1.334	0.0	94.478	1.705
65	1001	1002	NS	1	0.0	52.061	1.575	0.0	51.879	1.609	0.0	41.477	1.529	0.0	47.12	1.748	0.0	95.657	1.608	0.0	95.76	1.626	0.0	92.248	1.52	0.0	46.7	1.744
66	1001	1002	NS	1	0.0	50.669	4.788	0.0	55.893	5.089	0.0	52.38	4.7	0.0	58.801	5.072	0.0	95.23	4.838	0.0	95.528	5.13	0.0	52.444	4.607	0.0	58.771	5.037
67	1001	1002	SN	1	0.0	53.484	3.124	0.0	48.245	3.621	0.0	61.15	2.906	0.0	42.068	4.28	0.0	95.113	3.199	0.0	95.394	3.74	0.0	61.021	2.913	0.0	42.017	4.251

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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68	1001	1002	SN	1	0.0	89.027	1.002	0.0	93.315	1.175	0.0	50.073	1.06	0.0	42.957	1.534	0.0	95.113	1.021	0.0	95.3	1.192	0.0	49.926	1.046	0.0	92.504	1.531
69	1002	1003	SN	1	0.0	51.707	1.353	0.0	42.792	1.383	0.0	52.59	1.445	0.0	44.24	1.846	0.0	51.534	1.349	0.0	42.802	1.389	0.0	52.241	1.442	0.0	44.572	1.824
70	1002	1003	NS	1	0.0	56.642	8.473	0.0	53.489	8.446	0.0	51.118	7.962	0.0	52.866	7.91	0.0	95.844	8.597	0.0	95.094	8.495	0.0	93.973	7.891	0.0	52.913	7.824
71	1002	1003	NS	1	0.0	55.831	2.749	0.0	55.353	2.828	0.0	66.127	2.669	0.0	47.207	2.736	0.0	95.45	2.785	0.0	95.094	2.836	0.0	93.973	2.671	0.0	46.875	2.714
72	1002	1003	SN	1	0.0	52.227	4.094	0.0	44.43	4.011	0.0	52.398	3.861	0.0	45.878	5.147	0.0	89.886	4.127	0.0	44.282	4.011	0.0	52.401	3.846	0.0	46.014	5.111
73	1003	1004	NS	1	0.0	53.039	1.146	0.0	45.585	0.903	0.0	47.728	0.955	0.0	49.046	1.003	0.0	92.619	1.167	0.0	94.325	0.912	0.0	93.605	0.96	0.0	48.905	0.996
74	1003	1004	SN	1	0.0	51.49	1.775	0.0	47.072	1.843	0.0	47.037	1.811	0.0	51.521	2.28	0.0	95.425	1.785	0.0	95.191	1.85	0.0	46.843	1.795	0.0	51.485	2.246
75	1003	1004	NS	1	0.0	67.045	3.984	0.0	51.597	3.639	0.0	48.98	2.891	0.0	55.794	3.198	0.0	91.383	4.142	0.0	52.216	3.722	0.0	49.092	2.898	0.0	56.044	3.227
76	1003	1004	SN	1	0.0	51.49	1.775	0.0	47.072	1.843	0.0	47.037	1.811	0.0	51.521	2.28	0.0	95.425	1.785	0.0	95.191	1.85	0.0	46.843	1.795	0.0	51.485	2.246
77	1003	1004	SN	1	0.0	60.14	6.007	0.0	55.547	5.938	0.0	46.068	5.349	0.0	49.444	6.387	0.0	95.215	6.073	0.0	95.133	5.997	0.0	46.23	5.285	0.0	49.083	6.358
78	1003	1004	NS	2	0.0	55.025	1.139	0.0	44.342	0.927	0.0	45.893	0.884	0.0	49.422	1.049	0.0	92.678	1.172	0.0	90.603	0.944	0.0	45.97	0.887	0.0	49.583	1.031
79	1003	1004	SN	2	0.0	51.49	1.828	0.0	47.072	1.88	0.0	47.037	1.862	0.0	51.521	2.328	0.0	95.425	1.839	0.0	95.191	1.886	0.0	46.843	1.846	0.0	51.485	2.293
80	1003	1004	SN	2	0.0	60.14	6.182	0.0	55.547	6.046	0.0	46.068	5.51	0.0	49.444	6.519	0.0	95.215	6.25	0.0	95.133	6.106	0.0	46.23	5.444	0.0	49.083	6.482
81	1003	1004	NS	2	0.0	67.045	3.984	0.0	51.597	3.639	0.0	48.98	2.891	0.0	55.794	3.198	0.0	91.383	4.142	0.0	52.216	3.722	0.0	49.092	2.898	0.0	56.044	3.227
82	1003	1004	SN	1	0.0	60.14	6.007	0.0	55.547	5.938	0.0	46.068	5.349	0.0	49.444	6.387	0.0	95.215	6.073	0.0	95.133	5.997	0.0	46.23	5.285	0.0	49.083	6.358
83	1004	1005	SN	1	0.0	52.313	7.919	0.0	67.57	8.831	0.0	57.442	7.227	0.0	50.851	8.143	0.0	94.9	7.993	0.0	93.141	8.89	0.0	57.446	7.184	0.0	50.709	8.064
84	1004	1005	NS	1	0.0	47.487	1.56	0.0	47.929	1.508	0.0	50.344	1.424	0.0	50.319	1.727	0.0	94.462	1.606	0.0	95.443	1.529	0.0	50.37	1.422	0.0	50.355	1.708
85	1004	1005	SN	1	0.0	52.313	2.489	0.0	52.793	2.758	0.0	53.161	2.532	0.0	55.82	2.865	0.0	95.238	2.479	0.0	93.585	2.746	0.0	52.964	2.534	0.0	55.825	2.854
86	1004	1005	NS	1	0.0	58.958	6.18	0.0	52.44	5.742	0.0	55.584	4.679	0.0	49.597	5.397	0.0	59.001	6.329	0.0	94.811	5.8	0.0	55.348	4.629	0.0	49.649	5.376
87	1004	1005	SN	1	0.0	52.313	9.902	0.0	67.57	11.01	0.0	57.442	9.076	0.0	50.851	10.261	0.0	94.9	9.978	0.0	93.141	11.021	0.0	57.446	9.03	0.0	50.709	10.166
88	1004	1005	SN	1	0.0	52.313	3.203	0.0	52.793	3.519	0.0	53.161	3.198	0.0	55.82	3.614	0.0	95.238	3.192	0.0	93.585	3.499	0.0	52.964	3.2	0.0	55.825	3.603
89	1004	1005	NS	1	0.0	55.021	1.64	0.0	49.386	1.471	0.0	50.697	1.433	0.0	50.955	1.572	0.0	94.746	1.692	0.0	95.443	1.51	0.0	50.589	1.43	0.0	50.852	1.547
90	1004	1005	NS	1	0.0	58.958	6.18	0.0	52.44	5.742	0.0	55.584	4.679	0.0	49.597	5.397	0.0	59.001	6.329	0.0	94.811	5.8	0.0	55.348	4.629	0.0	49.649	5.376
91	1004	1005	SN	1	0.0	52.313	2.489	0.0	52.793	2.758	0.0	53.161	2.532	0.0	55.82	2.865	0.0	95.238	2.479	0.0	93.585	2.746	0.0	52.964	2.534	0.0	55.825	2.854
92	1004	1005	SN	1	0.0	52.313	7.919	0.0	67.57	8.831	0.0	57.442	7.227	0.0	50.851	8.143	0.0	94.9	7.993	0.0	93.141	8.89	0.0	57.446	7.184	0.0	50.709	8.064
93	1005	1006	NS	1	0.0	56.971	5.873	0.0	45.227	6.148	0.0	57.96	5.308	0.0	47.131	5.734	0.0	95.82	6.055	0.0	95.809	6.273	0.0	58.331	5.365	0.0	47.346	5.641
94	1005	1006	NS	1	0.0	56.971	5.873	0.0	45.227	6.148	0.0	57.96	5.308	0.0	47.131	5.734	0.0	95.82	6.055	0.0	95.809	6.273	0.0	58.331	5.365	0.0	47.346	5.641
95	1005	1006	SN	1	0.0	91.9	8.146	0.0	52.844	8.214	0.0	49.086	6.828	0.0	51.127	7.533	0.0	94.339	8.23	0.0	93.549	8.415	0.0	94.117	6.842	0.0	51.055	7.448
96	1005	1006	NS	1	0.0	41.814	1.764	0.0	49.263	1.895	0.0	54.131	1.793	0.0	52.87	2.078	0.0	95.507	1.841	0.0	95.87	1.929	0.0	54.137	1.803	0.0	52.739	2.067
97	1005	1006	NS	1	0.0	41.814	1.764	0.0	49.263	1.895	0.0	54.131	1.793	0.0	52.87	2.078	0.0	95.507	1.841	0.0	95.87	1.929	0.0	54.137	1.803	0.0	52.739	2.067
98	1005	1006	SN	1	0.0	92.138	2.408	0.0	50.92	2.319	0.0	59.354	2.183	0.0	52.564	2.414	0.0	95.606	2.494	0.0	93.674	2.327	0.0	95.391	2.194	0.0	91.929	2.408
99	1005	1006	SN	1	0.0	91.9	8.146	0.0	52.844	8.214	0.0	49.086	6.828	0.0	51.127	7.533	0.0	94.339	8.23	0.0	93.549	8.415	0.0	94.117	6.842	0.0	51.055	7.448
100	1005	1006	SN	1	0.0	92.138	2.408	0.0	50.92	2.319	0.0	59.354	2.183	0.0	52.564	2.414	0.0	95.606	2.494	0.0	93.674	2.327	0.0	95.391	2.194	0.0	91.929	2.408
101	1006	1007	SN	1	0.0	95.153	3.006	0.0	97.209	2.37	0.0	53.447	2.317	0.0	57.435	2.169	0.0	95.418	3.22	0.0	95.725	2.577	0.0	95.868	2.33	0.0	95.353	2.173
102	1006	1007	SN	1	0.0	91.053	10.479	0.0	95.306	8.923	0.0	49.628	7.445	0.0	59.434	7.341	0.0	95.718	10.961	0.0	95.466	9.207	0.0	95.153	7.551	0.0	95.7	7.42
103	1006	1007	SN	1	0.0	95.153	3.005	0.0	97.209	2.349	0.0	53.447	2.317	0.0	57.435	2.159	0.0	95.418	3.22	0.0	95.725	2.554	0.0	95.868	2.33	0.0	95.353	2.163

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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104	1006	1007	SN	1	0.0	91.053	10.483	0.0	95.306	8.988	0.0	49.628	7.459	0.0	59.08	7.383	0.0	95.718	10.964	0.0	95.466	9.275	0.0	95.153	7.565	0.0	95.7	7.462
105	1006	1007	NS	1	0.0	57.855	3.447	0.0	53.935	3.562	0.0	46.402	3.36	0.0	43.118	3.908	0.0	95.862	3.671	0.0	95.588	3.719	0.0	46.158	3.31	0.0	43.083	3.908
106	1006	1007	NS	1	0.0	45.57	0.977	0.0	40.08	1.126	0.0	46.562	1.008	0.0	43.333	1.313	0.0	95.637	1.096	0.0	95.744	1.239	0.0	46.752	1.003	0.0	43.253	1.312
107	1007	1008	NS	1	0.0	57.42	1.154	0.0	46.244	1.333	0.0	54.564	0.981	0.0	46.336	1.255	0.0	95.444	1.261	0.0	95.793	1.398	0.0	93.369	0.97	0.0	94.03	1.243
108	1007	1008	SN	1	0.0	56.517	1.086	0.0	90.758	0.996	0.0	48.064	1.212	0.0	50.581	1.44	0.0	95.643	1.198	0.0	95.563	1.03	0.0	94.599	1.235	0.0	95.262	1.415
109	1007	1008	SN	1	0.0	56.377	3.87	0.0	91.104	4.003	0.0	46.374	3.833	0.0	54.464	4.158	0.0	95.869	4.186	0.0	95.751	4.136	0.0	94.878	3.811	0.0	91.841	4.187
110	1007	1008	NS	1	0.0	55.008	4.109	0.0	53.136	4.292	0.0	43.997	3.166	0.0	49.968	4.28	0.0	95.456	4.357	0.0	95.793	4.49	0.0	43.585	3.173	0.0	49.995	4.237
111	1007	1008	SN	1	0.0	56.377	3.87	0.0	91.104	4.003	0.0	46.374	3.833	0.0	54.464	4.158	0.0	95.869	4.186	0.0	95.751	4.136	0.0	94.878	3.811	0.0	91.841	4.187
112	1007	1008	NS	1	0.0	57.42	1.154	0.0	46.244	1.333	0.0	54.564	0.981	0.0	46.336	1.255	0.0	95.444	1.261	0.0	95.793	1.398	0.0	93.369	0.97	0.0	94.03	1.243
113	1007	1008	NS	1	0.0	55.008	4.109	0.0	53.136	4.292	0.0	43.997	3.166	0.0	49.968	4.28	0.0	95.456	4.357	0.0	95.793	4.49	0.0	43.585	3.173	0.0	49.995	4.237
114	1007	1008	SN	1	0.0	56.517	1.086	0.0	90.758	0.996	0.0	48.064	1.212	0.0	50.581	1.44	0.0	95.643	1.198	0.0	95.563	1.03	0.0	94.599	1.235	0.0	95.262	1.415
115	1008	1009	NS	1	0.0	49.642	6.52	0.0	96.828	6.378	0.0	58.212	5.658	0.0	53.495	5.882	0.0	95.122	6.703	0.0	95.716	6.552	0.0	94.643	5.729	0.0	95.127	5.925
116	1008	1009	SN	1	0.0	69.72	8.087	0.0	54.833	7.497	0.0	48.449	7.229	0.0	52.545	7.519	0.0	95.554	8.286	0.0	95.735	7.581	0.0	93.452	7.244	0.0	52.401	7.469
117	1008	1009	NS	1	0.0	91.601	1.992	0.0	100.162	1.792	0.0	48.687	1.891	0.0	50.618	2.031	0.0	95.678	2.099	0.0	95.838	1.846	0.0	95.474	1.909	0.0	94.925	2.038
118	1008	1009	SN	1	0.0	64.177	2.681	0.0	53.466	2.351	0.0	50.525	2.448	0.0	57.134	2.621	0.0	95.603	2.734	0.0	94.176	2.361	0.0	94.577	2.438	0.0	56.813	2.646
119	1009	1010	SN	1	0.0	54.34	8.857	0.0	66.786	8.885	0.0	57.61	7.78	0.0	50.101	8.106	0.0	94.911	8.981	0.0	95.374	9.019	0.0	95.413	7.772	0.0	50.093	8.12
120	1009	1010	NS	1	0.0	56.827	4.722	0.0	53.467	5.404	0.0	46.421	4.543	0.0	47.655	5.549	0.0	95.518	4.904	0.0	95.462	5.52	0.0	94.769	4.528	0.0	47.662	5.578
121	1009	1010	SN	1	0.0	55.588	2.781	0.0	56.69	2.692	0.0	54.751	2.564	0.0	60.198	2.742	0.0	95.537	2.845	0.0	94.799	2.73	0.0	93.48	2.582	0.0	60.698	2.749
122	1009	1010	NS	1	0.0	45.856	1.579	0.0	47.894	1.76	0.0	43.232	1.502	0.0	46.224	1.9	0.0	95.673	1.621	0.0	95.015	1.76	0.0	94.809	1.52	0.0	46.39	1.876
123	1010	1011	SN	1	0.0	54.802	3.505	0.0	55.203	3.62	0.0	60.135	3.642	0.0	56.38	3.683	0.0	95.313	3.763	0.0	95.378	3.804	0.0	95.109	3.649	0.0	87.102	3.668
124	1010	1011	NS	1	0.0	49.094	1.111	0.0	44.792	1.384	0.0	52.661	1.214	0.0	46.274	1.723	0.0	95.743	1.144	0.0	95.912	1.405	0.0	94.799	1.225	0.0	46.29	1.694
125	1010	1011	NS	1	0.0	50.112	3.745	0.0	51.691	4.392	0.0	55.593	3.538	0.0	43.731	4.737	0.0	95.556	3.812	0.0	94.561	4.467	0.0	94.799	3.588	0.0	43.775	4.694
126	1010	1011	SN	1	0.0	54.802	3.505	0.0	55.203	3.62	0.0	60.135	3.642	0.0	56.38	3.683	0.0	95.313	3.763	0.0	95.378	3.804	0.0	95.109	3.649	0.0	87.102	3.668
127	1010	1011	SN	1	0.0	48.054	0.985	0.0	40.595	0.975	0.0	56.339	1.165	0.0	45.55	1.138	0.0	95.635	1.036	0.0	95.51	1.015	0.0	94.647	1.15	0.0	86.523	1.142
128	1010	1011	SN	1	0.0	48.054	0.985	0.0	40.595	0.975	0.0	56.339	1.165	0.0	45.55	1.138	0.0	95.635	1.036	0.0	95.51	1.015	0.0	94.647	1.15	0.0	86.523	1.142
129	1011	1012	NS	1	0.0	49.451	2.354	0.0	50.301	2.301	0.0	49.75	2.009	0.0	53.798	2.546	0.0	95.165	2.381	0.0	94.631	2.292	0.0	49.749	2.012	0.0	53.358	2.518
130	1011	1012	SN	1	0.0	48.2	1.627	0.0	44.459	1.773	0.0	52.114	1.824	0.0	48.54	2.032	0.0	95.751	1.756	0.0	95.659	1.841	0.0	94.123	1.824	0.0	48.503	2.014
131	1011	1012	NS	1	0.0	52.938	7.168	0.0	67.751	7.627	0.0	54.108	6.416	0.0	48.455	6.663	0.0	94.596	7.226	0.0	94.458	7.776	0.0	54.275	6.416	0.0	48.547	6.578
132	1011	1012	NS	1	0.0	52.938	7.168	0.0	67.751	7.627	0.0	54.108	6.416	0.0	48.455	6.663	0.0	94.596	7.226	0.0	94.458	7.776	0.0	54.275	6.416	0.0	48.547	6.578
133	1011	1012	NS	1	0.0	49.451	2.354	0.0	50.301	2.301	0.0	49.75	2.009	0.0	53.798	2.546	0.0	95.165	2.381	0.0	94.631	2.292	0.0	49.749	2.012	0.0	53.358	2.518
134	1011	1012	SN	1	0.0	56.728	4.86	0.0	53.684	5.513	0.0	47.269	4.974	0.0	50.29	5.964	0.0	95.71	5.01	0.0	95.518	5.696	0.0	93.574	4.989	0.0	50.73	6.007
135	1012	1013	NS	1	0.0	62.408	2.189	0.0	48.808	2.107	0.0	62.68	2.331	0.0	48.584	2.43	0.0	95.409	2.268	0.0	95.535	2.151	0.0	95.671	2.309	0.0	95.365	2.412
136	1012	1013	NS	1	0.0	67.735	6.935	0.0	56.625	6.965	0.0	52.307	6.991	0.0	46.288	7.19	0.0	95.403	7.001	0.0	95.687	7.007	0.0	95.28	7.048	0.0	45.861	7.105
137	1012	1013	SN	1	0.0	45.075	1.726	0.0	44.701	1.787	0.0	49.201	1.748	0.0	55.474	2.117	0.0	95.735	1.779	0.0	95.756	1.787	0.0	49.196	1.75	0.0	93.589	2.096
138	1012	1013	SN	1	0.0	53.956	5.209	0.0	47.378	5.541	0.0	45.227	4.641	0.0	50.743	5.494	0.0	95.935	5.3	0.0	95.662	5.55	0.0	45.751	4.691	0.0	50.916	5.458
139	1013	1014	NS	1	0.0	48.082	2.089	0.0	59.21	1.751	0.0	53.741	1.963	0.0	45.042	2.025	0.0	95.651	2.189	0.0	95.703	1.816	0.0	95.362	1.961	0.0	95.765	2.039

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	1013	1014	NS	1	0.0	52.83	7.027	0.0	57.033	6.247	0.0	53.747	6.087	0.0	55.943	6.166	0.0	95.79	7.234	0.0	95.673	6.305	0.0	95.597	6.101	0.0	95.313	6.159

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	984	985	SN	1	0.0	46.563	24.533	0.0	45.46	24.23	0.0	29.582	14.736	0.0	24.724	14.624	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.207	0.0
2	984	985	SN	1	0.0	37.634	12.656	0.0	38.247	12.809	0.0	24.724	5.618	0.0	20.251	5.839	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
3	985	986	SN	1	0.0	37.634	12.637	0.0	37.805	12.792	0.0	24.26	5.593	0.0	19.755	5.826	0.0	1.869	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
4	985	986	SN	1	0.0	46.574	24.541	0.0	44.936	24.156	0.0	30.498	14.688	0.0	24.751	14.522	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
5	985	986	NS	1	0.0	45.813	23.84	0.0	47.721	24.331	0.0	24.487	13.078	0.0	27.161	12.042	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.186	0.0
6	985	986	NS	1	0.0	38.939	12.997	0.0	38.748	12.965	0.0	21.939	3.893	0.0	24.029	3.646	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
7	986	987	SN	1	0.0	46.574	24.566	0.0	45.979	24.285	0.0	28.959	14.761	0.0	24.547	14.626	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
8	986	987	SN	1	0.0	37.386	12.605	0.0	38.131	12.827	0.0	24.376	5.621	0.0	19.76	5.893	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
9	986	987	NS	1	0.0	39.281	13.007	0.0	39.107	12.948	0.0	22.893	3.834	0.0	24.42	3.639	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
10	986	987	NS	1	0.0	46.447	23.815	0.0	48.94	24.341	0.0	24.056	12.965	0.0	27.2	12.009	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
11	987	988	NS	1	0.0	46.414	23.929	0.0	48.94	24.065	0.0	24.056	12.887	0.0	27.194	11.802	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
12	987	988	SN	1	0.0	37.37	12.645	0.0	38.18	12.8	0.0	24.426	5.652	0.0	20.185	5.871	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.207	0.0
13	987	988	NS	1	0.0	39.126	13.01	0.0	38.941	12.895	0.0	22.871	3.824	0.0	23.648	3.495	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
14	987	988	SN	1	0.0	45.372	24.568	0.0	46.028	24.219	0.0	28.992	14.893	0.0	24.558	14.619	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
15	988	989	NS	1	0.0	45.366	23.813	0.0	47.859	24.107	0.0	25.071	12.91	0.0	28.38	11.939	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.176	0.0	0.0	2.184	0.0
16	988	989	SN	1	0.0	39.377	12.647	0.0	39.518	12.839	0.0	24.409	5.636	0.0	19.843	5.912	0.0	1.871	0.0	0.0	1.863	0.0	0.0	2.221	0.0	0.0	2.207	0.0
17	988	989	NS	1	0.0	39.148	12.993	0.0	38.952	12.933	0.0	22.832	3.817	0.0	23.841	3.546	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
18	988	989	SN	1	0.0	46.602	24.601	0.0	46.006	24.258	0.0	28.976	14.923	0.0	24.586	14.75	0.0	1.871	0.0	0.0	1.861	0.0	0.0	2.221	0.0	0.0	2.205	0.0
19	989	990	NS	1	0.0	45.361	23.849	0.0	47.843	24.007	0.0	25.066	12.932	0.0	27.128	11.704	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.185	0.0
20	989	990	SN	1	0.0	39.355	12.656	0.0	39.496	12.864	0.0	24.415	5.672	0.0	19.86	5.897	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
21	989	990	SN	1	0.0	46.624	24.62	0.0	46.034	24.252	0.0	29.318	14.88	0.0	24.602	14.77	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
22	989	990	NS	1	0.0	39.308	12.995	0.0	39.129	12.849	0.0	22.65	3.805	0.0	24.801	3.452	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
23	990	991	NS	1	0.0	38.828	12.973	0.0	38.616	12.906	0.0	22.441	3.829	0.0	24.696	3.591	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
24	990	991	NS	1	0.0	46.409	23.9	0.0	47.821	24.128	0.0	25.033	12.918	0.0	27.112	11.962	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.185	0.0
25	990	991	SN	1	0.0	46.061	24.595	0.0	46.05	24.165	0.0	30.812	14.872	0.0	24.189	14.56	0.0	1.871	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
26	990	991	SN	1	0.0	37.061	12.631	0.0	38.186	12.857	0.0	24.558	5.665	0.0	19.992	5.78	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
27	991	992	SN	1	0.0	39.725	12.658	0.0	39.319	12.863	0.0	24.558	5.688	0.0	20.003	5.868	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
28	991	992	NS	1	0.0	38.646	12.951	0.0	38.484	12.934	0.0	22.407	3.855	0.0	24.696	3.612	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
29	991	992	SN	1	0.0	46.072	24.622	0.0	46.072	24.27	0.0	30.112	14.814	0.0	23.626	14.705	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
30	991	992	NS	1	0.0	46.376	23.886	0.0	47.804	24.141	0.0	25.011	13.031	0.0	27.101	11.97	0.0	1.832	0.0	0.0	1.841	0.0	0.0	2.175	0.0	0.0	2.184	0.0
31	992	993	SN	1	0.0	39.708	12.676	0.0	39.308	12.893	0.0	23.681	5.512	0.0	19.843	5.808	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0

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

Normal
Alarming
Deviations
High Errors

32	992	993	SN	1	0.0	46.083	24.61	0.0	46.1	24.258	0.0	30.106	14.794	0.0	24.509	14.675	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
33	993	994	NS	1	0.0	45.289	23.84	0.0	47.782	24.275	0.0	24.542	12.914	0.0	28.093	11.943	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.185	0.0
34	993	994	NS	1	0.0	39.055	12.932	0.0	38.848	12.927	0.0	22.192	3.856	0.0	24.586	3.602	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
35	993	994	SN	1	0.0	39.725	12.665	0.0	39.722	12.916	0.0	23.604	5.637	0.0	20.036	5.876	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
36	993	994	SN	1	0.0	46.083	24.626	0.0	45.394	24.26	0.0	29.34	14.855	0.0	23.93	14.64	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
37	994	995	NS	1	0.0	45.289	23.766	0.0	47.771	24.29	0.0	24.514	12.993	0.0	28.077	11.978	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
38	994	995	NS	1	0.0	38.878	12.915	0.0	38.671	12.948	0.0	22.181	3.849	0.0	24.575	3.602	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
39	994	995	SN	1	0.0	46.1	24.635	0.0	45.416	24.25	0.0	29.351	14.913	0.0	23.935	14.647	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
40	994	995	SN	1	0.0	39.702	12.671	0.0	39.705	12.888	0.0	24.569	5.659	0.0	20.036	5.851	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
41	995	996	NS	1	0.0	45.278	23.803	0.0	47.749	24.283	0.0	24.547	12.965	0.0	27.183	11.971	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
42	995	996	SN	1	0.0	46.111	24.643	0.0	45.433	24.272	0.0	29.599	14.892	0.0	24.062	14.747	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.204	0.0
43	995	996	SN	1	0.0	39.697	12.665	0.0	39.694	12.896	0.0	24.674	5.682	0.0	20.229	5.868	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
44	995	996	NS	1	0.0	38.895	12.928	0.0	38.682	12.96	0.0	22.176	3.845	0.0	24.569	3.584	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
45	996	997	NS	1	0.0	37.869	12.911	0.0	38.699	12.891	0.0	22.192	3.746	0.0	23.659	3.484	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
46	996	997	SN	1	0.0	46.53	24.583	0.0	45.455	24.289	0.0	30.465	14.793	0.0	24.062	14.673	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.205	0.0
47	996	997	NS	1	0.0	45.256	23.731	0.0	47.727	24.034	0.0	24.525	12.789	0.0	27.167	11.836	0.0	1.834	0.0	0.0	1.84	0.0	0.0	2.175	0.0	0.0	2.184	0.0
48	996	997	SN	1	0.0	39.559	12.655	0.0	39.678	12.88	0.0	24.751	5.638	0.0	19.716	5.858	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
49	997	998	SN	1	0.0	46.552	24.548	0.0	45.482	24.25	0.0	30.487	14.784	0.0	24.101	14.688	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
50	997	998	SN	1	0.0	39.526	12.666	0.0	39.661	12.892	0.0	24.784	5.67	0.0	19.749	5.82	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
51	997	998	NS	1	0.0	46.458	23.851	0.0	47.903	24.364	0.0	25.159	13.045	0.0	28.038	12.017	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.173	0.0	0.0	2.185	0.0
52	997	998	NS	1	0.0	39.259	12.951	0.0	39.074	12.953	0.0	22.893	3.863	0.0	23.726	3.616	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
53	998	999	SN	1	0.0	39.515	12.659	0.0	39.656	12.959	0.0	17.736	5.238	0.0	17.46	5.803	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
54	998	999	SN	1	0.0	40.761	24.147	0.0	40.764	24.244	0.0	19.65	14.151	0.0	23.411	14.75	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0
55	998	999	NS	1	0.0	39.132	12.928	0.0	39.118	12.887	0.0	22.882	3.843	0.0	23.648	3.483	0.0	1.833	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
56	998	999	NS	1	0.0	46.447	23.881	0.0	47.887	24.193	0.0	24.056	13.079	0.0	28.022	11.833	0.0	1.834	0.0	0.0	1.841	0.0	0.0	2.174	0.0	0.0	2.185	0.0
57	1000	1001	NS	1	0.0	39.159	12.929	0.0	38.969	12.959	0.0	22.827	3.827	0.0	24.398	3.568	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
58	1000	1001	SN	1	0.0	39.361	12.65	0.0	39.501	12.924	0.0	24.817	5.6	0.0	19.374	5.832	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
59	1000	1001	NS	1	0.0	46.392	23.885	0.0	48.902	24.302	0.0	24.04	12.893	0.0	27.167	11.974	0.0	1.834	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
60	1000	1001	SN	1	0.0	46.602	24.587	0.0	46.023	24.264	0.0	29.671	14.812	0.0	24.426	14.67	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
61	1000	1001	SN	1	0.0	39.361	12.65	0.0	39.501	12.924	0.0	24.817	5.6	0.0	19.374	5.832	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.206	0.0
62	1000	1001	NS	1	0.0	46.392	23.885	0.0	48.902	24.302	0.0	24.04	12.893	0.0	27.167	11.974	0.0	1.834	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
63	1000	1001	SN	1	0.0	46.602	24.587	0.0	46.023	24.264	0.0	29.671	14.812	0.0	24.426	14.67	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
64	1000	1001	NS	1	0.0	39.159	12.929	0.0	38.969	12.959	0.0	22.827	3.827	0.0	24.398	3.568	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
65	1001	1002	NS	1	0.0	39.314	12.916	0.0	39.14	12.916	0.0	22.634	3.827	0.0	24.801	3.576	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.183	0.0
66	1001	1002	NS	1	0.0	45.328	23.915	0.0	47.843	24.167	0.0	25.066	12.925	0.0	28.375	11.975	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.184	0.0
67	1001	1002	SN	1	0.0	46.613	24.57	0.0	46.045	24.177	0.0	29.649	14.882	0.0	24.448	14.49	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.205	0.0
68	1001	1002	SN	1	0.0	37.337	12.619	0.0	38.031	12.873	0.0	24.409	5.661	0.0	19.799	5.789	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0

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

Normal
Deviations
Alarming
High Errors

69	1002	1003	SN	1	0.0	39.747	12.646	0.0	39.352	12.926	0.0	23.891	5.656	0.0	70.791	5.846	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0
70	1002	1003	NS	1	0.0	45.333	23.969	0.0	47.832	24.12	0.0	25.049	12.869	0.0	28.369	11.954	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.183	0.0
71	1002	1003	NS	1	0.0	39.176	12.916	0.0	38.98	12.89	0.0	22.634	3.79	0.0	24.795	3.555	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.183	0.0
72	1002	1003	SN	1	0.0	46.034	24.595	0.0	44.809	24.3	0.0	30.818	14.982	0.0	23.753	14.757	0.0	1.871	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0
73	1003	1004	NS	1	0.0	39.336	12.889	0.0	39.156	12.839	0.0	22.418	3.783	0.0	23.681	3.491	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.173	0.0	0.0	2.183	0.0
74	1003	1004	SN	1	0.0	37.044	12.632	0.0	38.191	12.876	0.0	22.479	5.693	0.0	20.008	5.798	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0
75	1003	1004	NS	1	0.0	45.317	23.94	0.0	47.81	23.974	0.0	25.016	12.84	0.0	26.102	11.854	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
76	1003	1004	SN	1	0.0	37.044	12.632	0.0	38.191	12.876	0.0	22.479	5.693	0.0	20.008	5.798	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0
77	1003	1004	SN	1	0.0	46.067	24.61	0.0	46.067	24.184	0.0	30.834	14.991	0.0	23.775	14.568	0.0	1.871	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
78	1003	1004	NS	2	0.0	39.17	12.902	0.0	38.991	12.855	0.0	22.617	3.784	0.0	24.79	3.476	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
79	1003	1004	SN	2	0.0	39.741	12.614	0.0	39.341	12.912	0.0	19.341	5.427	0.0	19.986	5.776	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.207	0.0
80	1003	1004	SN	2	0.0	40.861	24.436	0.0	40.411	24.322	0.0	23.714	14.538	0.0	23.637	14.737	0.0	1.871	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
81	1003	1004	NS	2	0.0	45.317	23.94	0.0	47.81	23.974	0.0	25.016	12.84	0.0	26.102	11.854	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
82	1003	1004	SN	1	0.0	46.067	24.61	0.0	46.067	24.184	0.0	30.834	14.991	0.0	23.775	14.568	0.0	1.871	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
83	1004	1005	SN	1	0.0	46.089	24.578	0.0	46.089	24.19	0.0	30.834	15.035	0.0	23.803	14.637	0.0	1.871	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
84	1004	1005	NS	1	0.0	39.358	12.884	0.0	39.179	12.922	0.0	22.396	3.81	0.0	24.685	3.586	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.172	0.0	0.0	2.183	0.0
85	1004	1005	SN	1	0.0	37.022	12.622	0.0	38.065	12.881	0.0	23.058	5.704	0.0	20.014	5.809	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.207	0.0
86	1004	1005	NS	1	0.0	46.343	23.94	0.0	47.793	24.095	0.0	24.994	12.876	0.0	27.101	11.984	0.0	1.833	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
87	1004	1005	SN	1	0.0	40.844	24.061	0.0	40.4	24.292	0.0	20.135	14.365	0.0	23.615	14.791	0.0	1.871	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
88	1004	1005	SN	1	0.0	39.725	12.738	0.0	39.325	13.228	0.0	16.903	5.327	0.0	19.964	5.996	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.207	0.0
89	1004	1005	NS	1	0.0	39.192	12.89	0.0	39.013	12.915	0.0	22.573	3.808	0.0	24.779	3.561	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
90	1004	1005	NS	1	0.0	46.343	23.94	0.0	47.793	24.095	0.0	24.994	12.876	0.0	27.101	11.984	0.0	1.833	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
91	1004	1005	SN	1	0.0	37.022	12.622	0.0	38.065	12.881	0.0	23.058	5.704	0.0	20.014	5.809	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.207	0.0
92	1004	1005	SN	1	0.0	46.089	24.578	0.0	46.089	24.19	0.0	30.834	15.035	0.0	23.803	14.637	0.0	1.871	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
93	1005	1006	NS	1	0.0	46.525	23.956	0.0	49.017	24.13	0.0	24.542	12.879	0.0	28.077	11.766	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
94	1005	1006	NS	1	0.0	46.525	23.956	0.0	49.017	24.13	0.0	24.542	12.879	0.0	28.077	11.766	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.174	0.0	0.0	2.183	0.0
95	1005	1006	SN	1	0.0	45.438	24.581	0.0	45.399	24.168	0.0	29.582	14.967	0.0	66.894	14.768	0.0	1.871	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
96	1005	1006	NS	1	0.0	39.055	12.863	0.0	38.853	12.868	0.0	22.198	3.795	0.0	23.67	3.48	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.172	0.0	0.0	2.183	0.0
97	1005	1006	NS	1	0.0	39.055	12.863	0.0	38.853	12.868	0.0	22.198	3.795	0.0	23.67	3.48	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.172	0.0	0.0	2.183	0.0
98	1005	1006	SN	1	0.0	39.598	12.648	0.0	39.716	12.912	0.0	23.67	5.711	0.0	180.426	5.861	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
99	1005	1006	SN	1	0.0	45.438	24.581	0.0	45.399	24.168	0.0	29.582	14.967	0.0	66.894	14.768	0.0	1.871	0.0	0.0	1.862	0.0	0.0	2.22	0.0	0.0	2.206	0.0
100	1005	1006	SN	1	0.0	39.598	12.648	0.0	39.716	12.912	0.0	23.67	5.711	0.0	180.426	5.861	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.22	0.0	0.0	2.206	0.0
101	1006	1007	SN	1	0.0	36.752	12.654	0.0	38.092	12.898	0.0	22.391	5.672	0.0	20.223	5.769	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
102	1006	1007	SN	1	0.0	45.466	24.62	0.0	45.433	24.252	0.0	29.605	14.869	0.0	23.957	14.725	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
103	1006	1007	SN	1	0.0	39.581	12.677	0.0	39.683	12.92	0.0	22.391	5.674	0.0	20.223	5.833	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
104	1006	1007	SN	1	0.0	45.471	24.595	0.0	45.433	24.179	0.0	29.605	14.869	0.0	23.957	14.535	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
105	1006	1007	NS	1	0.0	45.874	23.954	0.0	48.35	24.263	0.0	24.685	12.892	0.0	28.32	12.052	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.183	0.0

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

Normal
Deviations
Alarming
High Errors

106	1006	1007	NS	1	0.0	39.374	12.888	0.0	39.217	12.945	0.0	22.385	3.802	0.0	24.663	3.585	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.173	0.0	0.0	2.183	0.0
107	1007	1008	NS	1	0.0	38.911	12.894	0.0	38.693	12.963	0.0	22.181	3.815	0.0	24.558	3.588	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.172	0.0	0.0	2.183	0.0
108	1007	1008	SN	1	0.0	39.68	12.649	0.0	39.689	12.903	0.0	22.391	5.556	0.0	20.069	5.785	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
109	1007	1008	SN	1	0.0	46.161	24.635	0.0	45.449	24.268	0.0	29.621	14.855	0.0	23.968	14.618	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
110	1007	1008	NS	1	0.0	45.251	23.973	0.0	47.732	24.283	0.0	24.536	12.964	0.0	28.066	11.978	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.183	0.0
111	1007	1008	SN	1	0.0	46.161	24.635	0.0	45.449	24.268	0.0	29.621	14.855	0.0	23.968	14.618	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
112	1007	1008	NS	1	0.0	38.911	12.894	0.0	38.693	12.963	0.0	22.181	3.815	0.0	24.558	3.588	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.172	0.0	0.0	2.183	0.0
113	1007	1008	NS	1	0.0	45.251	23.973	0.0	47.732	24.283	0.0	24.536	12.964	0.0	28.066	11.978	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.174	0.0	0.0	2.183	0.0
114	1007	1008	SN	1	0.0	39.68	12.649	0.0	39.689	12.903	0.0	22.391	5.556	0.0	20.069	5.785	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.205	0.0
115	1008	1009	NS	1	0.0	45.251	24.051	0.0	47.732	24.213	0.0	24.718	12.987	0.0	28.055	11.985	0.0	1.832	0.0	0.0	1.839	0.0	0.0	2.173	0.0	0.0	2.183	0.0
116	1008	1009	SN	1	0.0	46.138	24.626	0.0	45.46	24.268	0.0	29.632	14.912	0.0	23.979	14.704	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.204	0.0
117	1008	1009	NS	1	0.0	38.922	12.892	0.0	38.704	12.949	0.0	22.165	3.814	0.0	24.558	3.59	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.172	0.0	0.0	2.183	0.0
118	1008	1009	SN	1	0.0	39.68	12.651	0.0	39.683	12.923	0.0	22.187	5.652	0.0	20.069	5.907	0.0	1.869	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
119	1009	1010	SN	1	0.0	46.547	24.626	0.0	44.931	24.278	0.0	30.514	14.865	0.0	23.985	14.616	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.22	0.0	0.0	2.206	0.0
120	1009	1010	NS	1	0.0	46.48	23.94	0.0	47.903	24.341	0.0	25.126	12.98	0.0	27.211	12.053	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.171	0.0	0.0	2.183	0.0
121	1009	1010	SN	1	0.0	39.416	12.665	0.0	39.689	12.937	0.0	22.099	5.675	0.0	19.848	5.909	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.206	0.0
122	1009	1010	NS	1	0.0	39.104	12.883	0.0	38.897	12.941	0.0	22.882	3.826	0.0	23.726	3.575	0.0	1.83	0.0	0.0	1.839	0.0	0.0	2.172	0.0	0.0	2.182	0.0
123	1010	1011	SN	1	0.0	46.574	24.578	0.0	45.499	24.241	0.0	30.514	14.943	0.0	23.996	14.652	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
124	1010	1011	NS	1	0.0	39.11	12.906	0.0	38.925	12.957	0.0	22.898	3.834	0.0	24.42	3.573	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.172	0.0	0.0	2.183	0.0
125	1010	1011	NS	1	0.0	46.48	24.055	0.0	47.892	24.323	0.0	25.132	13.063	0.0	27.2	12.039	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.172	0.0	0.0	2.183	0.0
126	1010	1011	SN	1	0.0	46.574	24.578	0.0	45.499	24.241	0.0	30.514	14.943	0.0	23.996	14.652	0.0	1.87	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.206	0.0
127	1010	1011	SN	1	0.0	39.537	12.674	0.0	39.672	12.914	0.0	22.358	5.678	0.0	19.837	5.897	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
128	1010	1011	SN	1	0.0	39.537	12.674	0.0	39.672	12.914	0.0	22.358	5.678	0.0	19.837	5.897	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
129	1011	1012	NS	1	0.0	39.275	12.896	0.0	39.107	12.981	0.0	22.077	3.811	0.0	24.729	3.563	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.173	0.0	0.0	2.183	0.0
130	1011	1012	SN	1	0.0	39.223	12.65	0.0	39.38	12.955	0.0	22.275	5.673	0.0	19.986	5.893	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.206	0.0
131	1011	1012	NS	1	0.0	46.045	23.914	0.0	48.504	24.331	0.0	24.658	12.995	0.0	28.386	12.051	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.183	0.0
132	1011	1012	NS	1	0.0	46.045	23.914	0.0	48.504	24.331	0.0	24.658	12.995	0.0	28.386	12.051	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.183	0.0
133	1011	1012	NS	1	0.0	39.275	12.896	0.0	39.107	12.981	0.0	22.077	3.811	0.0	24.729	3.563	0.0	1.831	0.0	0.0	1.839	0.0	0.0	2.173	0.0	0.0	2.183	0.0
134	1011	1012	SN	1	0.0	45.344	24.601	0.0	45.99	24.254	0.0	29.638	14.916	0.0	24.404	14.698	0.0	1.87	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.207	0.0
135	1012	1013	NS	1	0.0	39.308	12.888	0.0	39.134	12.98	0.0	22.672	3.817	0.0	24.272	3.557	0.0	1.831	0.0	0.0	1.84	0.0	0.0	2.172	0.0	0.0	2.183	0.0
136	1012	1013	NS	1	0.0	45.995	24.002	0.0	48.471	24.292	0.0	25.082	12.943	0.0	28.375	12.038	0.0	1.832	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0
137	1012	1013	SN	1	0.0	39.212	12.644	0.0	39.523	12.951	0.0	22.016	5.7	0.0	19.937	5.862	0.0	1.87	0.0	0.0	1.863	0.0	0.0	2.219	0.0	0.0	2.207	0.0
138	1012	1013	SN	1	0.0	45.355	24.624	0.0	46.017	24.251	0.0	29.654	14.923	0.0	24.431	14.643	0.0	1.87	0.0	0.0	1.862	0.0	0.0	2.219	0.0	0.0	2.207	0.0
139	1013	1014	NS	1	0.0	39.325	12.898	0.0	39.162	12.909	0.0	111.02	3.822	0.0	24.795	3.445	0.0	1.833	0.0	0.0	1.84	0.0	0.0	2.172	0.0	0.0	2.183	0.0
140	1013	1014	NS	1	0.0	45.984	23.898	0.0	47.826	24.108	0.0	91.712	13.022	0.0	28.364	11.79	0.0	1.834	0.0	0.0	1.84	0.0	0.0	2.173	0.0	0.0	2.184	0.0

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

Normal
Deviations
Alarming
High Errors