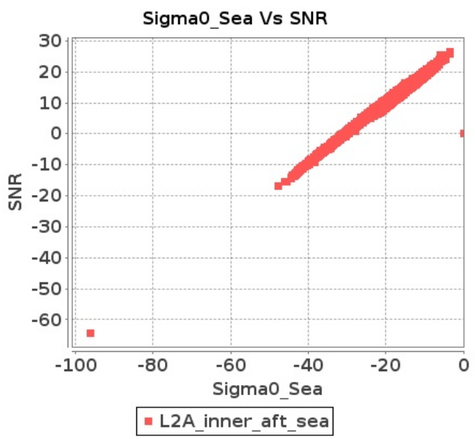
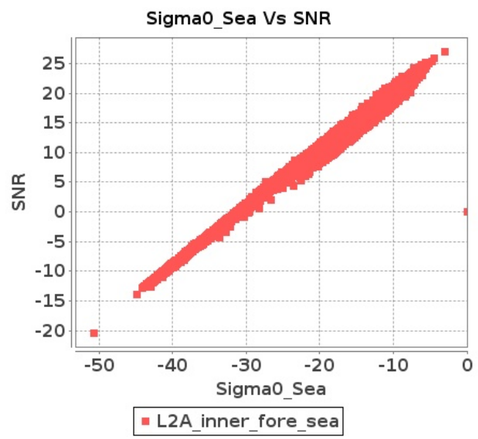
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 17-APR-2018 To 18-APR-2018

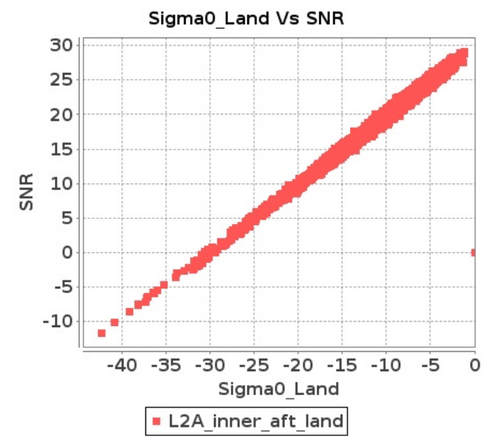
Inner Sea Aft Sigma0VsSNR



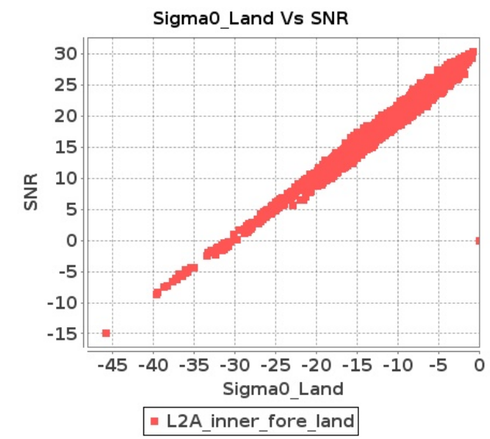
Inner Sea Fore Sigma0VsSNR



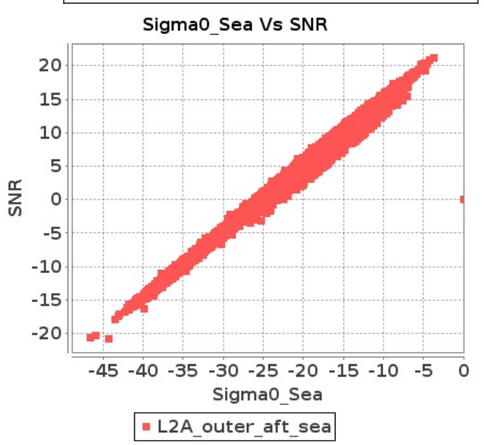
Inner Land Aft Sigma0VsSNR



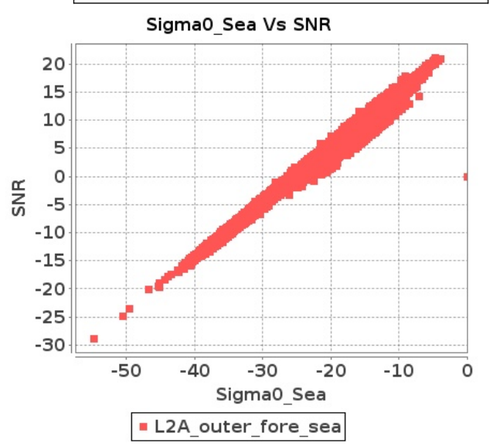
Inner Land Fore Sigma0VsSNR



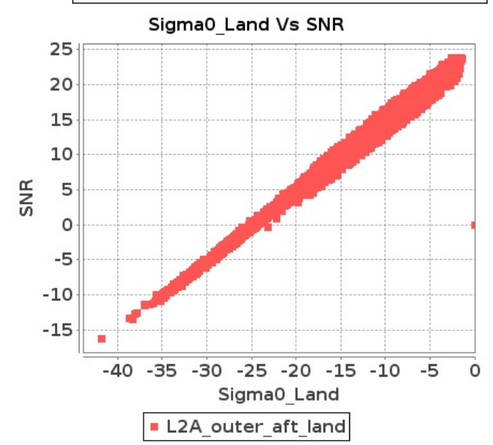
Outer Sea Aft Sigma0VsSNR



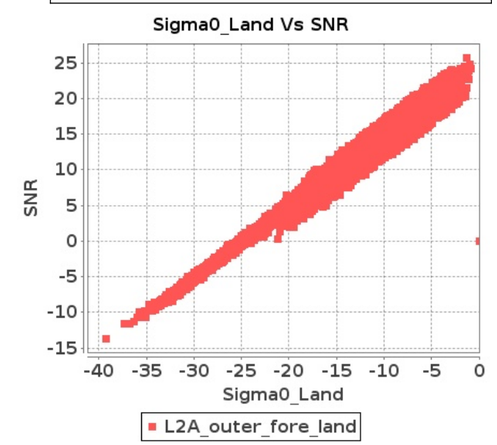
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 17-APR-2018 To 18-APR-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8233	8234	SN	1	0.0	53.133	3.437	0.0	47.691	3.987	0.0	49.349	2.566	0.0	45.757	3.511	0.0	51.847	3.528	0.0	46.896	3.703	0.0	48.354	2.438	0.0	46.623	3.127
2	8233	8234	SN	1	0.0	53.133	3.437	0.0	47.691	3.987	0.0	49.349	2.566	0.0	45.757	3.511	0.0	51.847	3.528	0.0	46.896	3.703	0.0	48.354	2.438	0.0	46.623	3.127
3	8233	8234	SN	1	0.0	55.574	0.826	0.0	48.633	1.075	0.0	43.364	0.658	0.0	43.12	1.034	0.0	56.921	0.82	0.0	49.346	0.992	0.0	40.652	0.642	0.0	43.163	0.899
4	8233	8234	NS	1	0.0	48.348	2.14	0.0	51.823	2.73	0.0	45.404	1.767	0.0	55.219	2.352	0.0	48.841	2.163	0.0	50.656	2.488	0.0	45.019	1.703	0.0	54.053	1.972
5	8233	8234	NS	1	0.0	48.348	2.145	0.0	51.823	2.736	0.0	45.397	1.767	0.0	55.219	2.341	0.0	48.841	2.167	0.0	50.656	2.485	0.0	45.011	1.696	0.0	54.053	1.986
6	8233	8234	SN	1	0.0	55.574	0.826	0.0	48.633	1.075	0.0	43.364	0.658	0.0	43.12	1.034	0.0	56.921	0.82	0.0	49.346	0.992	0.0	40.652	0.642	0.0	43.163	0.899
7	8233	8234	SN	1	0.0	53.133	3.524	0.0	47.691	4.09	0.0	49.349	2.629	0.0	45.757	3.618	0.0	51.847	3.617	0.0	46.896	3.799	0.0	48.354	2.513	0.0	46.623	3.209
8	8233	8234	SN	1	0.0	55.574	0.847	0.0	48.633	1.1	0.0	43.364	0.673	0.0	43.12	1.056	0.0	56.921	0.84	0.0	49.346	1.012	0.0	40.652	0.656	0.0	43.163	0.922
9	8233	8234	NS	1	0.0	50.867	8.85	0.0	55.276	10.295	0.0	49.338	6.395	0.0	46.795	7.676	0.0	50.7	8.79	0.0	54.486	9.767	0.0	48.161	6.239	0.0	43.812	7.007
10	8233	8234	NS	1	0.0	50.867	8.881	0.0	55.276	10.285	0.0	48.59	6.353	0.0	46.795	7.647	0.0	50.7	8.8	0.0	54.486	9.747	0.0	48.161	6.196	0.0	43.812	7.007
11	8234	8235	NS	1	0.0	54.41	5.473	0.0	50.904	6.418	0.0	45.684	5.283	0.0	48.01	5.941	0.0	54.85	5.483	0.0	50.054	6.59	0.0	46.493	5.411	0.0	46.568	6.226
12	8234	8235	NS	1	0.0	45.019	1.629	0.0	42.79	2.215	0.0	44.631	1.545	0.0	42.655	1.859	0.0	45.055	1.672	0.0	44.783	2.251	0.0	45.581	1.646	0.0	40.599	1.915
13	8234	8235	SN	1	0.0	41.314	0.741	0.0	48.396	1.108	0.0	38.991	0.89	0.0	42.034	1.226	0.0	42.471	0.732	0.0	51.965	1.012	0.0	36.761	0.85	0.0	39.437	1.073
14	8234	8235	SN	1	0.0	41.314	0.731	0.0	48.396	1.092	0.0	38.991	0.878	0.0	42.034	1.209	0.0	42.471	0.722	0.0	51.965	0.998	0.0	36.761	0.839	0.0	39.437	1.058
15	8234	8235	NS	1	0.0	44.891	1.643	0.0	46.142	2.229	0.0	41.839	1.531	0.0	46.255	1.898	0.0	46.089	1.69	0.0	47.461	2.267	0.0	42.786	1.605	0.0	45.43	1.956
16	8234	8235	SN	1	0.0	51.212	2.929	0.0	49.762	3.338	0.0	41.354	2.905	0.0	36.358	3.489	0.0	52.003	3.051	0.0	49.564	3.165	0.0	40.303	2.948	0.0	37.91	3.234
17	8234	8235	SN	1	0.0	51.212	2.969	0.0	49.762	3.381	0.0	41.354	2.945	0.0	36.358	3.535	0.0	52.003	3.092	0.0	49.564	3.206	0.0	40.303	2.988	0.0	37.91	3.276
18	8234	8235	SN	1	0.0	51.212	2.969	0.0	49.762	3.381	0.0	41.354	2.945	0.0	36.358	3.535	0.0	52.003	3.092	0.0	49.564	3.206	0.0	40.303	2.988	0.0	37.91	3.276
19	8234	8235	NS	1	0.0	55.056	5.504	0.0	50.035	6.377	0.0	46.37	5.092	0.0	50.576	5.963	0.0	55.496	5.615	0.0	50.032	6.621	0.0	45.312	5.262	0.0	48.462	6.269
20	8235	8236	SN	1	0.0	48.078	2.412	0.0	45.624	3.338	0.0	36.458	2.55	0.0	43.034	3.609	0.0	48.682	2.453	0.0	44.191	3.152	0.0	36.53	2.571	0.0	42.04	3.06
21	8235	8236	SN	1	0.0	49.165	2.372	0.0	45.624	3.287	0.0	38.424	2.501	0.0	43.062	3.568	0.0	49.771	2.464	0.0	44.191	3.115	0.0	38.856	2.529	0.0	42.034	2.992
22	8235	8236	SN	1	0.0	48.076	2.372	0.0	45.624	3.287	0.0	36.458	2.494	0.0	43.034	3.561	0.0	48.679	2.453	0.0	44.191	3.115	0.0	35.784	2.515	0.0	42.04	3.014
23	8235	8236	NS	1	0.0	50.838	3.963	0.0	52.603	5.169	0.0	42.137	3.97	0.0	43.687	4.796	0.0	53.066	3.892	0.0	53.316	4.569	0.0	42.466	3.835	0.0	39.411	4.305
24	8235	8236	NS	1	0.0	50.76	4.024	0.0	52.225	5.138	0.0	44.13	3.899	0.0	41.967	4.796	0.0	50.142	3.943	0.0	55.347	4.59	0.0	44.461	3.906	0.0	38.106	4.276
25	8235	8236	SN	1	0.0	46.314	0.578	0.0	37.999	0.947	0.0	35.824	0.823	0.0	39.597	1.212	0.0	47.013	0.528	0.0	36.322	0.859	0.0	37.978	0.746	0.0	37.143	1.004
26	8235	8236	SN	1	0.0	47.566	0.582	0.0	37.999	0.951	0.0	35.824	0.816	0.0	39.597	1.214	0.0	48.26	0.535	0.0	36.322	0.861	0.0	37.978	0.743	0.0	37.143	1.004
27	8235	8236	NS	1	0.0	39.711	1.257	0.0	47.648	1.633	0.0	44.02	1.212	0.0	39.973	1.585	0.0	40.62	1.277	0.0	46.069	1.459	0.0	42.474	1.184	0.0	37.473	1.437
28	8235	8236	NS	1	0.0	39.711	1.257	0.0	47.405	1.654	0.0	41.617	1.205	0.0	41.354	1.622	0.0	40.445	1.273	0.0	45.827	1.475	0.0	42.285	1.21	0.0	38.819	1.443
29	8235	8236	SN	1	0.0	45.333	0.59	0.0	37.999	0.971	0.0	35.824	0.845	0.0	39.597	1.225	0.0	44.953	0.539	0.0	36.322	0.872	0.0	37.978	0.757	0.0	37.143	1.015
30	8236	8237	SN	1	0.0	42.352	0.892	0.0	40.782	1.278	0.0	38.95	1.009	0.0	41.5	1.571	0.0	42.076	0.901	0.0	38.934	1.111	0.0	38.79	0.925	0.0	38.096	1.351
31	8236	8237	SN	1	0.0	39.54	0.898	0.0	40.185	1.294	0.0	39.411	0.966	0.0	38.021	1.576	0.0	40.657	0.867	0.0	38.065	1.154	0.0	39.248	0.931	0.0	42.746	1.287

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	8236	8237	NS	1	0.0	48.898	4.899	0.0	54.898	5.896	0.0	47.815	4.206	0.0	45.585	5.434	0.0	50.315	4.888	0.0	55.504	5.815	0.0	46.797	4.071	0.0	44.272	4.979
33	8236	8237	NS	1	0.0	48.799	4.899	0.0	48.933	5.937	0.0	49.708	4.206	0.0	45.623	5.477	0.0	50.216	4.909	0.0	51.604	5.845	0.0	47.849	4.057	0.0	44.307	5.021
34	8236	8237	SN	1	0.0	41.781	3.385	0.0	42.513	4.365	0.0	41.69	3.139	0.0	43.093	4.216	0.0	40.707	3.354	0.0	44.472	3.959	0.0	40.534	2.947	0.0	39.947	3.712
35	8236	8237	SN	1	0.0	41.801	3.324	0.0	42.788	4.386	0.0	36.395	3.111	0.0	38.302	4.309	0.0	40.843	3.405	0.0	44.762	4.02	0.0	35.897	2.962	0.0	38.361	3.747
36	8236	8237	SN	1	0.0	42.352	0.923	0.0	40.782	1.305	0.0	38.95	1.03	0.0	41.5	1.602	0.0	43.027	0.93	0.0	38.934	1.143	0.0	38.79	0.947	0.0	38.096	1.381
37	8236	8237	NS	1	0.0	46.415	1.126	0.0	47.668	1.68	0.0	44.602	1.23	0.0	40.771	1.6	0.0	45.912	1.151	0.0	46.458	1.553	0.0	44.146	1.232	0.0	41.34	1.49
38	8236	8237	NS	1	0.0	45.688	1.108	0.0	47.276	1.698	0.0	43.214	1.237	0.0	40.771	1.602	0.0	45.213	1.14	0.0	46.603	1.567	0.0	44.035	1.244	0.0	41.337	1.483
39	8236	8237	SN	1	0.0	41.781	3.469	0.0	42.513	4.448	0.0	38.728	3.225	0.0	43.093	4.32	0.0	40.707	3.438	0.0	44.472	4.031	0.0	40.534	2.985	0.0	39.947	3.809
40	8237	8238	NS	1	0.0	51.503	4.32	0.0	50.694	5.46	0.0	49.529	4.199	0.0	48.908	5.683	0.0	51.745	4.472	0.0	53.077	5.348	0.0	51.681	4.291	0.0	49.396	5.477
41	8237	8238	NS	1	0.0	51.503	4.31	0.0	50.803	5.389	0.0	49.529	4.242	0.0	48.952	5.711	0.0	51.745	4.452	0.0	53.189	5.277	0.0	51.681	4.298	0.0	45.865	5.519
42	8237	8238	SN	1	0.0	43.355	0.828	0.0	36.797	1.067	0.0	42.607	1.083	0.0	41.644	1.374	0.0	44.356	0.815	0.0	36.687	1.001	0.0	40.882	0.959	0.0	38.727	1.172
43	8237	8238	SN	1	0.0	42.549	2.949	0.0	41.868	3.147	0.0	36.529	3.139	0.0	47.137	3.875	0.0	42.639	2.949	0.0	42.95	3.076	0.0	36.004	3.047	0.0	42.723	3.52
44	8237	8238	SN	1	0.0	42.519	2.969	0.0	42.114	3.157	0.0	37.55	3.026	0.0	47.137	3.84	0.0	42.61	2.989	0.0	43.199	3.117	0.0	36.002	2.99	0.0	42.723	3.505
45	8237	8238	SN	1	0.0	44.977	0.842	0.0	41.449	1.081	0.0	40.185	1.101	0.0	41.528	1.416	0.0	45.979	0.826	0.0	39.274	1.029	0.0	39.44	1.0	0.0	38.033	1.156
46	8237	8238	NS	1	0.0	45.855	1.264	0.0	46.187	1.628	0.0	42.417	1.165	0.0	38.208	1.703	0.0	45.503	1.293	0.0	46.692	1.598	0.0	46.1	1.12	0.0	40.723	1.589
47	8237	8238	SN	1	0.0	42.524	3.084	0.0	42.114	3.274	0.0	38.154	3.084	0.0	47.137	3.931	0.0	42.618	3.115	0.0	43.199	3.232	0.0	36.002	3.054	0.0	42.723	3.621
48	8237	8238	SN	1	0.0	39.919	0.858	0.0	36.797	1.106	0.0	42.607	1.12	0.0	41.644	1.414	0.0	39.353	0.844	0.0	36.687	1.038	0.0	40.882	0.998	0.0	38.727	1.206
49	8237	8238	NS	1	0.0	45.855	1.253	0.0	46.187	1.653	0.0	42.417	1.159	0.0	38.466	1.731	0.0	45.459	1.293	0.0	46.692	1.61	0.0	46.102	1.113	0.0	41.029	1.61
50	8238	8239	SN	1	0.0	46.494	4.153	0.0	45.609	5.244	0.0	41.687	3.742	0.0	43.803	4.541	0.0	47.085	4.092	0.0	43.908	4.909	0.0	41.097	3.678	0.0	40.372	4.2
51	8238	8239	SN	1	0.0	44.527	1.229	0.0	47.06	1.62	0.0	46.087	1.258	0.0	42.034	1.646	0.0	44.052	1.193	0.0	44.503	1.489	0.0	45.231	1.226	0.0	39.838	1.436
52	8238	8239	SN	1	0.0	46.494	4.39	0.0	45.609	5.539	0.0	41.687	3.973	0.0	43.803	4.762	0.0	47.085	4.326	0.0	43.908	5.185	0.0	41.097	3.875	0.0	40.372	4.424
53	8238	8239	NS	1	0.0	46.183	5.241	0.0	50.578	6.244	0.0	46.673	5.158	0.0	46.829	6.346	0.0	46.577	5.343	0.0	51.326	6.011	0.0	47.281	5.187	0.0	44.013	5.855
54	8238	8239	NS	1	0.0	46.224	5.221	0.0	50.726	6.254	0.0	46.192	5.115	0.0	48.189	6.246	0.0	46.584	5.272	0.0	51.473	5.99	0.0	47.336	5.108	0.0	46.817	5.841
55	8238	8239	NS	1	0.0	46.463	1.573	0.0	50.664	1.956	0.0	43.24	1.505	0.0	42.105	1.798	0.0	46.717	1.625	0.0	50.844	1.922	0.0	42.372	1.422	0.0	42.372	1.618
56	8238	8239	NS	1	0.0	46.461	1.551	0.0	50.004	1.949	0.0	42.648	1.48	0.0	40.869	1.812	0.0	46.729	1.6	0.0	50.182	1.918	0.0	41.78	1.398	0.0	39.209	1.632
57	8238	8239	SN	1	0.0	44.527	1.164	0.0	47.06	1.534	0.0	46.087	1.2	0.0	42.034	1.573	0.0	44.052	1.128	0.0	44.503	1.41	0.0	45.231	1.166	0.0	39.838	1.364
58	8238	8239	SN	1	0.0	44.527	1.178	0.0	40.346	1.537	0.0	43.167	1.2	0.0	41.115	1.625	0.0	44.053	1.166	0.0	40.877	1.413	0.0	42.542	1.2	0.0	40.689	1.385
59	8238	8239	SN	1	0.0	46.494	4.132	0.0	45.609	5.264	0.0	42.655	3.734	0.0	44.394	4.477	0.0	47.085	4.062	0.0	43.908	4.97	0.0	44.713	3.699	0.0	40.966	4.15
60	8239	8240	SN	1	0.0	47.657	1.597	0.0	53.282	2.164	0.0	49.306	1.275	0.0	43.987	1.788	0.0	48.631	1.604	0.0	52.079	2.07	0.0	49.474	1.263	0.0	44.008	1.603
61	8239	8240	SN	1	0.0	47.657	1.723	0.0	53.282	2.315	0.0	49.306	1.377	0.0	43.987	1.889	0.0	48.631	1.73	0.0	52.079	2.207	0.0	49.474	1.366	0.0	44.008	1.7
62	8239	8240	SN	1	0.0	53.676	6.966	0.0	50.392	8.42	0.0	51.903	4.833	0.0	49.485	6.069	0.0	53.271	7.098	0.0	49.414	8.125	0.0	51.559	4.776	0.0	50.375	5.572
63	8239	8240	SN	1	0.0	53.676	7.485	0.0	50.392	8.959	0.0	51.903	5.202	0.0	49.485	6.481	0.0	53.271	7.627	0.0	49.414	8.663	0.0	51.559	5.148	0.0	50.375	5.935
64	8239	8240	SN	1	0.0	47.657	1.599	0.0	53.282	2.164	0.0	49.306	1.275	0.0	43.987	1.788	0.0	48.631	1.606	0.0	52.079	2.067	0.0	49.474	1.263	0.0	44.008	1.603
65	8239	8240	SN	1	0.0	53.676	6.976	0.0	50.392	8.42	0.0	51.903	4.833	0.0	49.485	6.076	0.0	53.271	7.108	0.0	49.414	8.125	0.0	51.559	4.776	0.0	50.375	5.579
66	8239	8240	NS	1	0.0	40.657	3.873	0.0	50.032	5.351	0.0	42.422	3.552	0.0	37.114	4.56	0.0	41.39	3.944	0.0	49.326	5.209	0.0	43.241	3.339	0.0	39.816	4.176
67	8239	8240	NS	1	0.0	40.531	3.893	0.0	49.993	5.351	0.0	42.422	3.567	0.0	38.39	4.553	0.0	41.262	3.923	0.0	49.338	5.178	0.0	43.243	3.382	0.0	39.735	4.147

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	8239	8240	NS	1	0.0	50.24	0.901	0.0	42.957	1.395	0.0	39.97	1.081	0.0	37.648	1.448	0.0	49.132	0.889	0.0	43.545	1.273	0.0	38.68	0.966	0.0	37.418	1.268
69	8239	8240	NS	1	0.0	42.575	0.93	0.0	42.776	1.395	0.0	39.97	1.076	0.0	37.207	1.483	0.0	41.864	0.912	0.0	43.545	1.273	0.0	38.555	0.966	0.0	37.466	1.307
70	8240	8241	NS	1	0.0	35.371	0.404	0.0	42.615	0.638	0.0	40.896	0.498	0.0	48.823	1.02	0.0	34.637	0.384	0.0	41.359	0.572	0.0	40.78	0.48	0.0	44.841	0.831
71	8240	8241	SN	1	0.0	52.199	4.612	0.0	54.444	5.854	0.0	44.577	3.659	0.0	45.748	4.925	0.0	52.606	4.633	0.0	55.502	5.58	0.0	43.947	3.489	0.0	44.581	4.328
72	8240	8241	SN	1	0.0	47.539	1.19	0.0	45.46	1.607	0.0	41.243	0.986	0.0	40.666	1.354	0.0	49.726	1.199	0.0	42.932	1.494	0.0	42.71	0.913	0.0	39.157	1.178
73	8240	8241	SN	1	0.0	52.211	4.987	0.0	54.456	6.311	0.0	44.577	4.014	0.0	45.748	5.281	0.0	52.621	5.01	0.0	55.515	6.04	0.0	43.947	3.855	0.0	44.581	4.624
74	8240	8241	SN	1	0.0	47.561	1.264	0.0	47.714	1.831	0.0	41.169	1.049	0.0	47.802	1.474	0.0	49.745	1.295	0.0	47.739	1.695	0.0	38.942	1.018	0.0	42.675	1.231
75	8240	8241	SN	1	0.0	52.211	4.622	0.0	54.456	5.844	0.0	44.577	3.645	0.0	45.748	4.954	0.0	52.621	4.643	0.0	55.515	5.57	0.0	43.947	3.496	0.0	44.581	4.321
76	8240	8241	NS	1	0.0	38.717	1.5	0.0	46.288	2.599	0.0	43.191	1.762	0.0	42.771	3.059	0.0	37.931	1.44	0.0	46.498	2.416	0.0	41.274	1.648	0.0	40.321	2.476
77	8240	8241	NS	1	0.0	38.216	1.52	0.0	41.672	2.59	0.0	42.046	1.711	0.0	42.618	3.074	0.0	39.251	1.5	0.0	42.005	2.254	0.0	39.623	1.654	0.0	41.523	2.526
78	8240	8241	NS	1	0.0	37.314	0.406	0.0	46.037	0.744	0.0	37.971	0.509	0.0	38.816	1.025	0.0	36.769	0.395	0.0	44.781	0.638	0.0	38.12	0.487	0.0	39.989	0.778
79	8240	8241	SN	1	0.0	47.561	1.142	0.0	47.714	1.661	0.0	41.169	0.957	0.0	47.802	1.384	0.0	49.745	1.17	0.0	47.739	1.53	0.0	38.942	0.924	0.0	42.675	1.15
80	8241	8242	NS	1	0.0	56.792	0.763	0.0	49.4	1.138	0.0	44.074	0.804	0.0	41.831	1.121	0.0	56.656	0.772	0.0	50.486	1.05	0.0	41.397	0.723	0.0	43.629	0.949
81	8241	8242	NS	1	0.0	56.948	2.838	0.0	50.352	3.9	0.0	47.306	2.698	0.0	50.457	3.657	0.0	56.656	2.848	0.0	50.511	3.493	0.0	47.469	2.521	0.0	46.493	3.053
82	8241	8242	NS	1	0.0	51.268	2.858	0.0	54.309	3.91	0.0	48.205	2.705	0.0	48.797	3.657	0.0	50.965	2.818	0.0	55.735	3.504	0.0	48.368	2.584	0.0	44.443	3.045
83	8241	8242	SN	1	0.0	41.311	4.785	0.0	48.687	5.742	0.0	39.603	4.32	0.0	41.952	5.181	0.0	41.471	4.734	0.0	47.305	5.468	0.0	39.751	4.406	0.0	43.527	5.046
84	8241	8242	NS	1	0.0	51.101	0.767	0.0	48.246	1.149	0.0	46.846	0.804	0.0	43.121	1.128	0.0	50.965	0.774	0.0	46.938	1.063	0.0	46.665	0.737	0.0	44.921	0.945
85	8241	8242	SN	1	0.0	47.016	1.224	0.0	40.131	1.79	0.0	35.861	1.452	0.0	41.037	1.888	0.0	47.613	1.231	0.0	40.685	1.675	0.0	35.798	1.374	0.0	41.016	1.799
86	8242	8243	NS	1	0.0	38.16	0.514	0.0	45.972	0.823	0.0	40.508	0.639	0.0	44.261	0.973	0.0	40.264	0.517	0.0	44.794	0.764	0.0	38.796	0.608	0.0	44.547	0.826
87	8242	8243	NS	1	0.0	41.644	1.692	0.0	49.413	2.405	0.0	38.485	1.937	0.0	44.405	2.817	0.0	41.704	1.672	0.0	49.355	2.365	0.0	37.026	1.838	0.0	43.231	2.411
88	8247	8248	SN	1	0.0	42.887	2.494	0.0	50.93	2.901	0.0	39.136	1.656	0.0	41.509	2.694	0.0	42.883	2.494	0.0	53.311	2.546	0.0	38.809	1.549	0.0	39.914	2.082
89	8247	8248	SN	1	0.0	39.92	0.502	0.0	45.319	0.67	0.0	37.888	0.454	0.0	46.173	0.835	0.0	40.122	0.492	0.0	45.537	0.554	0.0	36.693	0.405	0.0	41.642	0.616
90	8247	8248	SN	1	0.0	39.92	0.476	0.0	45.321	0.64	0.0	37.888	0.443	0.0	46.172	0.797	0.0	40.122	0.47	0.0	45.539	0.527	0.0	36.693	0.399	0.0	41.642	0.589
91	8247	8248	SN	1	0.0	39.92	0.479	0.0	45.319	0.64	0.0	37.888	0.438	0.0	46.173	0.797	0.0	40.122	0.47	0.0	45.537	0.527	0.0	36.693	0.395	0.0	41.642	0.589
92	8247	8248	SN	1	0.0	42.877	2.605	0.0	50.426	3.067	0.0	39.09	1.692	0.0	41.534	2.854	0.0	42.872	2.605	0.0	52.805	2.682	0.0	38.711	1.61	0.0	39.939	2.21
93	8247	8248	SN	1	0.0	42.877	2.494	0.0	50.426	2.912	0.0	39.09	1.649	0.0	41.534	2.722	0.0	42.872	2.473	0.0	52.805	2.557	0.0	38.711	1.549	0.0	39.939	2.09
94	8248	8249	SN	1	0.0	49.666	0.793	0.0	42.897	1.114	0.0	43.895	0.88	0.0	49.815	1.082	0.0	50.731	0.797	0.0	43.142	1.06	0.0	40.947	0.818	0.0	48.461	0.942
95	8248	8249	NS	1	0.0	47.833	1.3	0.0	42.847	2.024	0.0	38.974	1.253	0.0	42.281	1.666	0.0	48.412	1.298	0.0	43.325	1.843	0.0	36.081	1.178	0.0	38.131	1.393
96	8248	8249	SN	1	0.0	49.666	0.806	0.0	42.897	1.131	0.0	43.895	0.9	0.0	49.815	1.099	0.0	50.731	0.81	0.0	43.142	1.076	0.0	40.947	0.838	0.0	48.461	0.959
97	8248	8249	SN	1	0.0	49.283	2.392	0.0	46.54	3.047	0.0	47.572	3.157	0.0	44.911	3.633	0.0	49.059	2.392	0.0	49.173	2.902	0.0	44.78	3.034	0.0	44.412	3.134
98	8248	8249	SN	1	0.0	49.283	2.352	0.0	46.54	2.993	0.0	47.572	3.113	0.0	44.911	3.561	0.0	49.059	2.352	0.0	49.173	2.851	0.0	44.78	2.985	0.0	44.412	3.07
99	8248	8249	SN	1	0.0	49.666	0.793	0.0	42.897	1.114	0.0	43.895	0.881	0.0	49.815	1.084	0.0	50.731	0.797	0.0	43.142	1.06	0.0	40.947	0.819	0.0	48.461	0.94
100	8248	8249	SN	1	0.0	49.283	2.352	0.0	46.54	2.993	0.0	47.572	3.113	0.0	44.911	3.554	0.0	49.059	2.352	0.0	49.173	2.851	0.0	44.78	2.985	0.0	44.412	3.07
101	8248	8249	NS	1	0.0	62.559	4.358	0.0	51.333	5.747	0.0	44.235	4.231	0.0	46.865	5.257	0.0	62.625	4.287	0.0	51.926	5.494	0.0	44.071	4.039	0.0	48.278	4.595
102	8249	8250	SN	1	0.0	37.444	0.52	0.0	42.784	0.877	0.0	39.158	0.599	0.0	42.247	1.211	0.0	36.337	0.527	0.0	44.173	0.803	0.0	39.088	0.569	0.0	40.602	0.965
103	8249	8250	SN	1	0.0	53.989	2.304	0.0	47.996	3.07	0.0	38.451	1.975	0.0	47.03	3.515	0.0	55.287	2.376	0.0	47.001	2.74	0.0	39.181	1.982	0.0	44.967	2.988

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8249	8250	SN	1	0.0	48.989	2.315	0.0	47.996	3.08	0.0	38.226	1.996	0.0	46.972	3.501	0.0	50.287	2.387	0.0	46.409	2.761	0.0	38.957	2.004	0.0	44.911	3.003
105	8249	8250	NS	1	0.0	46.316	4.662	0.0	49.162	5.534	0.0	43.939	3.968	0.0	47.976	4.837	0.0	47.526	4.703	0.0	50.194	5.158	0.0	41.918	3.812	0.0	44.073	4.652
106	8249	8250	NS	1	0.0	44.849	4.741	0.0	49.277	5.531	0.0	43.814	3.747	0.0	42.49	5.043	0.0	45.595	4.71	0.0	48.121	5.318	0.0	43.917	3.74	0.0	38.559	4.595
107	8249	8250	SN	1	0.0	40.095	0.506	0.0	42.784	0.868	0.0	38.933	0.594	0.0	42.074	1.178	0.0	39.732	0.517	0.0	44.173	0.784	0.0	38.863	0.564	0.0	40.545	0.948
108	8249	8250	NS	1	0.0	42.723	1.173	0.0	48.251	1.447	0.0	37.063	1.213	0.0	39.291	1.557	0.0	41.99	1.126	0.0	47.823	1.307	0.0	35.698	1.137	0.0	35.725	1.419
109	8249	8250	SN	1	0.0	48.989	2.281	0.0	47.996	3.033	0.0	38.226	1.969	0.0	46.972	3.447	0.0	50.287	2.352	0.0	46.409	2.719	0.0	38.957	1.976	0.0	44.911	2.957
110	8249	8250	NS	1	0.0	42.723	1.146	0.0	50.664	1.418	0.0	36.307	1.247	0.0	43.26	1.469	0.0	41.99	1.115	0.0	51.515	1.35	0.0	39.421	1.154	0.0	40.419	1.345
111	8249	8250	SN	1	0.0	40.095	0.513	0.0	42.784	0.879	0.0	38.933	0.603	0.0	42.074	1.193	0.0	39.732	0.525	0.0	44.173	0.794	0.0	38.863	0.574	0.0	40.545	0.96
112	8250	8251	SN	1	0.0	38.578	0.598	0.0	41.492	0.986	0.0	35.259	0.917	0.0	40.946	1.502	0.0	38.746	0.592	0.0	40.555	0.902	0.0	37.248	0.856	0.0	38.693	1.255
113	8250	8251	SN	1	0.0	38.285	0.617	0.0	42.586	1.002	0.0	36.051	0.957	0.0	40.35	1.488	0.0	39.712	0.615	0.0	40.447	0.903	0.0	35.986	0.898	0.0	36.515	1.252
114	8250	8251	NS	1	0.0	48.772	3.822	0.0	46.91	5.085	0.0	40.565	4.0	0.0	51.552	5.455	0.0	49.278	3.863	0.0	46.573	4.75	0.0	39.185	4.135	0.0	50.024	4.943
115	8250	8251	SN	1	0.0	34.835	2.276	0.0	40.364	2.984	0.0	36.141	2.784	0.0	39.569	4.065	0.0	34.955	2.338	0.0	36.797	2.767	0.0	36.311	2.581	0.0	41.023	3.412
116	8250	8251	NS	1	0.0	44.866	1.129	0.0	44.714	1.546	0.0	38.765	1.163	0.0	40.083	1.785	0.0	44.531	1.124	0.0	44.408	1.472	0.0	37.445	1.167	0.0	40.194	1.532
117	8250	8251	SN	1	0.0	38.285	0.605	0.0	42.586	0.986	0.0	47.247	0.917	0.0	40.988	1.466	0.0	39.712	0.601	0.0	40.447	0.893	0.0	45.603	0.865	0.0	38.737	1.232
118	8250	8251	SN	1	0.0	34.835	2.2	0.0	40.364	2.924	0.0	36.958	2.693	0.0	39.569	3.989	0.0	34.955	2.271	0.0	36.797	2.711	0.0	36.311	2.508	0.0	41.023	3.342
119	8250	8251	SN	1	0.0	34.272	2.271	0.0	38.183	2.914	0.0	38.205	2.707	0.0	40.186	3.918	0.0	34.59	2.311	0.0	35.284	2.68	0.0	37.496	2.48	0.0	40.194	3.307
120	8251	8252	SN	1	0.0	37.671	1.093	0.0	43.84	1.343	0.0	38.41	1.408	0.0	39.894	1.809	0.0	39.981	1.068	0.0	43.273	1.18	0.0	42.345	1.363	0.0	37.287	1.555
121	8251	8252	NS	1	0.0	49.965	3.091	0.0	55.658	3.533	0.0	44.252	2.735	0.0	44.674	3.365	0.0	49.933	3.091	0.0	56.654	3.432	0.0	45.144	2.628	0.0	44.047	2.888
122	8251	8252	NS	1	0.0	53.354	2.981	0.0	52.842	3.765	0.0	46.555	2.608	0.0	51.538	3.379	0.0	53.365	3.042	0.0	52.3	3.573	0.0	46.511	2.551	0.0	51.077	3.073
123	8251	8252	SN	1	0.0	42.928	3.568	0.0	50.005	3.868	0.0	40.33	4.27	0.0	40.983	5.397	0.0	42.987	3.457	0.0	49.373	3.645	0.0	38.939	4.114	0.0	41.125	4.714
124	8251	8252	SN	1	0.0	42.719	3.599	0.0	47.471	3.868	0.0	38.018	4.291	0.0	42.787	5.376	0.0	43.801	3.497	0.0	46.862	3.655	0.0	38.876	4.085	0.0	40.78	4.722
125	8251	8252	NS	1	0.0	46.034	0.923	0.0	50.926	1.101	0.0	40.27	0.68	0.0	39.376	0.915	0.0	46.827	0.952	0.0	47.964	1.058	0.0	39.919	0.665	0.0	37.46	0.79
126	8251	8252	NS	1	0.0	44.962	0.833	0.0	43.622	1.137	0.0	38.393	0.718	0.0	45.352	0.881	0.0	43.468	0.849	0.0	42.607	1.101	0.0	40.654	0.711	0.0	49.142	0.813
127	8251	8252	SN	1	0.0	54.423	1.093	0.0	46.379	1.325	0.0	35.236	1.365	0.0	39.346	1.784	0.0	56.734	1.045	0.0	45.812	1.155	0.0	35.544	1.324	0.0	35.424	1.539
128	8252	8253	SN	1	0.0	47.711	3.121	0.0	44.939	3.855	0.0	39.988	3.281	0.0	47.778	4.314	0.0	47.385	3.222	0.0	42.715	3.591	0.0	41.003	3.267	0.0	46.776	4.193
129	8252	8253	SN	1	0.0	47.711	3.14	0.0	44.939	3.874	0.0	39.988	3.301	0.0	47.778	4.336	0.0	47.385	3.242	0.0	42.715	3.609	0.0	41.003	3.287	0.0	46.776	4.215
130	8252	8253	NS	1	0.0	52.943	4.409	0.0	50.946	4.833	0.0	44.882	4.319	0.0	46.209	5.229	0.0	54.127	4.399	0.0	50.097	4.366	0.0	44.508	4.234	0.0	50.286	4.511
131	8252	8253	SN	1	0.0	47.711	3.121	0.0	44.939	3.855	0.0	39.988	3.281	0.0	47.778	4.314	0.0	47.385	3.222	0.0	42.715	3.591	0.0	41.003	3.267	0.0	46.776	4.193
132	8252	8253	NS	1	0.0	45.587	1.23	0.0	56.133	1.445	0.0	40.451	1.221	0.0	42.44	1.538	0.0	47.752	1.217	0.0	56.484	1.253	0.0	40.521	1.109	0.0	42.495	1.236
133	8252	8253	SN	1	0.0	44.425	0.933	0.0	44.693	1.301	0.0	38.929	1.059	0.0	37.267	1.594	0.0	44.618	0.965	0.0	45.532	1.238	0.0	39.06	1.059	0.0	36.602	1.376
134	8252	8253	NS	1	0.0	45.585	1.23	0.0	56.133	1.441	0.0	40.463	1.223	0.0	42.413	1.549	0.0	47.752	1.217	0.0	56.484	1.26	0.0	40.533	1.116	0.0	42.468	1.236
135	8252	8253	SN	1	0.0	44.425	0.928	0.0	44.693	1.295	0.0	38.929	1.053	0.0	37.267	1.586	0.0	44.618	0.959	0.0	45.532	1.231	0.0	39.06	1.053	0.0	36.602	1.369
136	8252	8253	SN	1	0.0	44.425	0.928	0.0	44.693	1.295	0.0	38.929	1.053	0.0	37.267	1.586	0.0	44.618	0.959	0.0	45.532	1.231	0.0	39.06	1.053	0.0	36.602	1.369
137	8252	8253	NS	1	0.0	52.943	4.389	0.0	51.63	4.792	0.0	44.829	4.348	0.0	46.221	5.222	0.0	54.129	4.389	0.0	50.097	4.335	0.0	44.435	4.248	0.0	50.299	4.482
138	8253	8254	SN	1	0.0	48.778	6.521	0.0	47.957	7.01	0.0	48.908	5.353	0.0	43.859	6.275	0.0	49.931	6.562	0.0	50.375	6.837	0.0	49.797	5.218	0.0	43.809	5.764
139	8253	8254	NS	1	0.0	44.213	1.402	0.0	50.448	1.922	0.0	43.919	1.4	0.0	44.482	1.906	0.0	43.55	1.413	0.0	50.982	1.798	0.0	43.937	1.34	0.0	44.493	1.682

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	8253	8254	SN	1	0.0	48.778	6.94	0.0	47.957	7.484	0.0	48.908	5.711	0.0	43.859	6.598	0.0	49.931	6.994	0.0	50.375	7.3	0.0	49.797	5.559	0.0	43.809	6.12
141	8253	8254	SN	1	0.0	43.995	1.712	0.0	45.097	2.16	0.0	40.268	1.425	0.0	48.649	1.999	0.0	44.291	1.694	0.0	45.438	2.018	0.0	43.607	1.366	0.0	44.514	1.832
142	8253	8254	NS	1	0.0	51.2	1.449	0.0	50.344	1.905	0.0	40.589	1.323	0.0	45.513	1.933	0.0	51.409	1.453	0.0	48.134	1.797	0.0	37.856	1.277	0.0	41.589	1.763
143	8253	8254	SN	1	0.0	49.857	6.481	0.0	47.959	7.04	0.0	49.131	5.296	0.0	43.969	6.268	0.0	50.008	6.511	0.0	50.375	6.878	0.0	50.019	5.182	0.0	43.814	5.693
144	8253	8254	NS	1	0.0	55.106	5.391	0.0	54.838	6.998	0.0	44.512	4.522	0.0	46.532	6.254	0.0	57.376	5.401	0.0	52.431	6.531	0.0	43.534	4.479	0.0	45.797	5.735
145	8253	8254	SN	1	0.0	43.995	1.828	0.0	45.097	2.301	0.0	40.268	1.524	0.0	48.649	2.111	0.0	44.291	1.809	0.0	45.438	2.149	0.0	43.607	1.465	0.0	44.514	1.95
146	8253	8254	SN	1	0.0	44.018	1.683	0.0	45.097	2.158	0.0	40.268	1.428	0.0	48.573	1.997	0.0	44.291	1.656	0.0	45.438	2.029	0.0	43.607	1.377	0.0	44.438	1.841
147	8253	8254	NS	1	0.0	54.085	5.392	0.0	55.03	6.864	0.0	44.141	4.674	0.0	47.044	6.083	0.0	54.305	5.473	0.0	53.091	6.518	0.0	46.48	4.603	0.0	44.586	5.642
148	8254	8255	NS	1	0.0	49.97	2.898	0.0	52.318	4.072	0.0	39.724	2.662	0.0	45.646	3.201	0.0	48.886	2.868	0.0	55.345	3.798	0.0	40.311	2.456	0.0	48.027	2.646
149	8254	8255	SN	1	0.0	51.965	8.252	0.0	54.901	9.202	0.0	49.06	6.538	0.0	53.234	7.733	0.0	52.428	8.384	0.0	55.858	8.867	0.0	50.135	6.538	0.0	52.122	7.307
150	8254	8255	SN	1	0.0	48.505	2.231	0.0	48.26	2.766	0.0	39.043	1.798	0.0	46.005	2.298	0.0	49.349	2.186	0.0	46.352	2.705	0.0	37.423	1.768	0.0	42.476	2.158
151	8254	8255	NS	1	0.0	49.69	0.621	0.0	42.878	0.988	0.0	37.297	0.838	0.0	46.783	1.11	0.0	48.917	0.602	0.0	47.195	0.889	0.0	35.602	0.74	0.0	44.844	0.872
152	8254	8255	SN	1	0.0	48.505	2.44	0.0	48.26	3.026	0.0	39.043	1.961	0.0	46.005	2.51	0.0	49.349	2.393	0.0	46.352	2.964	0.0	37.402	1.932	0.0	42.476	2.358
153	8254	8255	SN	1	0.0	51.965	9.035	0.0	54.901	10.053	0.0	49.06	7.138	0.0	53.234	8.447	0.0	52.428	9.191	0.0	55.858	9.708	0.0	50.135	7.161	0.0	52.122	8.01
154	8254	8255	SN	1	0.0	48.505	2.231	0.0	48.26	2.766	0.0	39.043	1.8	0.0	46.005	2.298	0.0	49.349	2.186	0.0	46.352	2.705	0.0	37.402	1.772	0.0	42.476	2.161
155	8254	8255	SN	1	0.0	51.965	8.252	0.0	54.901	9.202	0.0	49.06	6.531	0.0	53.234	7.726	0.0	52.428	8.384	0.0	55.858	8.867	0.0	50.135	6.517	0.0	52.122	7.307
156	8255	8256	SN	1	0.0	43.785	1.716	0.0	52.361	2.249	0.0	39.028	1.506	0.0	42.809	1.973	0.0	43.019	1.698	0.0	50.239	2.172	0.0	35.606	1.546	0.0	44.736	1.92
157	8255	8256	SN	1	0.0	47.027	6.579	0.0	54.883	7.913	0.0	42.377	5.167	0.0	44.888	6.013	0.0	47.458	6.64	0.0	58.188	7.873	0.0	40.233	5.295	0.0	44.199	6.07
158	8255	8256	NS	1	0.0	45.033	0.539	0.0	53.04	0.76	0.0	39.071	0.593	0.0	38.438	0.856	0.0	45.445	0.535	0.0	51.231	0.663	0.0	39.845	0.514	0.0	39.73	0.615
159	8255	8256	NS	1	0.0	49.277	2.098	0.0	51.787	2.579	0.0	45.366	2.151	0.0	42.922	2.511	0.0	50.527	2.037	0.0	50.056	2.407	0.0	46.624	1.909	0.0	45.335	1.999
160	8255	8256	NS	1	0.0	44.996	0.546	0.0	53.184	0.773	0.0	43.842	0.556	0.0	47.313	0.865	0.0	45.424	0.559	0.0	50.606	0.699	0.0	43.409	0.494	0.0	44.396	0.62
161	8255	8256	NS	1	0.0	45.878	2.036	0.0	43.423	2.568	0.0	40.044	2.036	0.0	42.922	2.582	0.0	45.414	1.975	0.0	40.709	2.294	0.0	39.976	1.845	0.0	45.335	2.127
162	8256	8257	NS	1	0.0	45.056	3.728	0.0	53.8	4.821	0.0	45.739	3.165	0.0	42.942	4.033	0.0	46.145	3.788	0.0	53.79	4.629	0.0	45.022	3.058	0.0	44.233	3.471
163	8256	8257	NS	1	0.0	46.048	0.972	0.0	45.739	1.253	0.0	43.158	0.981	0.0	40.64	1.183	0.0	45.482	0.999	0.0	45.052	1.187	0.0	41.884	0.94	0.0	37.41	1.0
164	8256	8257	SN	1	0.0	46.837	3.943	0.0	50.779	4.802	0.0	39.555	3.722	0.0	42.662	4.8	0.0	47.246	3.933	0.0	54.057	4.335	0.0	39.798	3.601	0.0	41.21	4.352
165	8256	8257	SN	1	0.0	39.377	0.966	0.0	43.058	1.4	0.0	36.059	0.977	0.0	40.296	1.659	0.0	39.788	0.984	0.0	42.65	1.291	0.0	36.601	0.924	0.0	43.71	1.452
166	8257	8258	NS	1	0.0	41.458	2.077	0.0	45.223	2.609	0.0	42.114	2.299	0.0	48.398	3.201	0.0	41.765	2.117	0.0	45.362	2.345	0.0	40.426	2.157	0.0	46.752	2.767
167	8257	8258	NS	1	0.0	45.827	0.609	0.0	43.567	0.803	0.0	43.345	0.795	0.0	42.901	1.025	0.0	45.074	0.62	0.0	44.268	0.71	0.0	43.51	0.712	0.0	43.06	0.863

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8233	8234	SN	1	0.0	31.094	13.12	0.0	23.786	12.873	0.0	136.507	11.62	0.0	211.056	13.631	0.0	1.428	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.147	0.0
2	8233	8234	SN	1	0.0	31.094	13.12	0.0	23.786	12.863	0.0	136.507	11.62	0.0	211.056	13.638	0.0	1.428	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.147	0.0
3	8233	8234	SN	1	0.0	21.724	6.327	0.0	24.624	7.77	0.0	155.672	2.579	0.0	68.251	3.5	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
4	8233	8234	NS	1	0.0	141.876	5.7	0.0	24.31	6.974	0.0	197.33	2.045	0.0	55.051	3.068	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.117	0.0
5	8233	8234	NS	1	0.0	141.876	5.7	0.0	24.31	6.974	0.0	197.33	2.045	0.0	55.051	3.068	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.117	0.0
6	8233	8234	SN	1	0.0	21.724	6.327	0.0	24.624	7.77	0.0	155.672	2.579	0.0	68.251	3.5	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
7	8233	8234	SN	1	0.0	31.094	13.148	0.0	23.786	12.635	0.0	136.507	11.851	0.0	211.056	13.296	0.0	1.428	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.147	0.0
8	8233	8234	SN	1	0.0	21.724	6.412	0.0	24.624	7.817	0.0	155.672	2.644	0.0	68.251	3.416	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
9	8233	8234	NS	1	0.0	269.262	10.614	0.0	32.23	14.692	0.0	232.681	10.14	0.0	77.993	12.492	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.117	0.0
10	8233	8234	NS	1	0.0	269.262	10.614	0.0	32.23	14.692	0.0	232.681	10.14	0.0	77.993	12.492	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.117	0.0
11	8234	8235	NS	1	0.0	92.633	10.582	0.0	31.711	14.703	0.0	264.0	10.176	0.0	70.388	12.367	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.807	0.0	0.0	2.112	0.0
12	8234	8235	NS	1	0.0	154.39	5.7	0.0	24.327	6.989	0.0	262.66	2.018	0.0	53.286	3.021	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.116	0.0
13	8234	8235	SN	1	0.0	21.729	6.372	0.0	234.374	7.782	0.0	141.857	2.624	0.0	12.916	3.402	0.0	1.432	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
14	8234	8235	SN	1	0.0	21.729	6.316	0.0	234.374	7.751	0.0	141.857	2.588	0.0	93.843	3.475	0.0	1.432	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
15	8234	8235	NS	1	0.0	154.395	5.691	0.0	24.327	6.986	0.0	262.649	2.02	0.0	53.291	3.019	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.821	0.0	0.0	2.117	0.0
16	8234	8235	SN	1	0.0	30.84	13.166	0.0	179.02	12.874	0.0	144.647	11.571	0.0	49.431	13.617	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
17	8234	8235	SN	1	0.0	30.84	13.179	0.0	179.02	12.741	0.0	144.647	11.702	0.0	19.374	13.455	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
18	8234	8235	SN	1	0.0	30.84	13.179	0.0	179.02	12.741	0.0	144.647	11.702	0.0	19.374	13.455	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.148	0.0
19	8234	8235	NS	1	0.0	92.633	10.592	0.0	31.711	14.673	0.0	263.989	10.155	0.0	70.41	12.374	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.807	0.0	0.0	2.112	0.0
20	8235	8236	SN	1	0.0	30.757	13.202	0.0	23.786	12.743	0.0	138.261	11.737	0.0	80.472	13.433	0.0	1.437	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.147	0.0
21	8235	8236	SN	1	0.0	30.757	13.189	0.0	23.786	12.894	0.0	138.261	11.61	0.0	80.472	13.639	0.0	1.437	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.147	0.0
22	8235	8236	SN	1	0.0	30.757	13.189	0.0	23.786	12.894	0.0	138.261	11.61	0.0	80.472	13.639	0.0	1.437	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.147	0.0
23	8235	8236	NS	1	0.0	200.437	10.582	0.0	31.744	14.663	0.0	268.826	10.148	0.0	71.916	12.352	0.0	1.394	0.0	0.0	1.762	0.0	0.0	1.809	0.0	0.0	2.112	0.0
24	8235	8236	NS	1	0.0	200.437	10.582	0.0	31.744	14.663	0.0	268.826	10.148	0.0	71.916	12.352	0.0	1.394	0.0	0.0	1.762	0.0	0.0	1.809	0.0	0.0	2.112	0.0
25	8235	8236	SN	1	0.0	21.718	6.326	0.0	24.63	7.743	0.0	143.009	2.585	0.0	222.969	3.449	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
26	8235	8236	SN	1	0.0	21.718	6.326	0.0	24.63	7.743	0.0	143.009	2.585	0.0	222.969	3.451	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
27	8235	8236	NS	1	0.0	124.749	5.673	0.0	24.332	6.991	0.0	271.931	2.029	0.0	54.378	2.969	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.117	0.0
28	8235	8236	NS	1	0.0	124.749	5.673	0.0	24.332	6.989	0.0	271.931	2.029	0.0	54.378	2.969	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.117	0.0
29	8235	8236	SN	1	0.0	21.718	6.391	0.0	24.63	7.771	0.0	143.009	2.628	0.0	222.969	3.389	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
30	8236	8237	SN	1	0.0	21.713	6.315	0.0	24.619	7.719	0.0	152.429	2.563	0.0	93.995	3.503	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
31	8236	8237	SN	1	0.0	21.713	6.315	0.0	24.619	7.719	0.0	152.429	2.563	0.0	93.995	3.505	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0

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

Normal
Alarming
Deviations
High Errors

32	8236	8237	NS	1	0.0	270.56	10.68	0.0	32.792	14.715	0.0	353.459	10.097	0.0	79.89	12.432	0.0	1.395	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.117	0.0
33	8236	8237	NS	1	0.0	270.56	10.69	0.0	32.792	14.725	0.0	353.448	10.061	0.0	79.868	12.475	0.0	1.393	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.117	0.0
34	8236	8237	SN	1	0.0	30.884	13.113	0.0	144.639	12.883	0.0	151.889	11.634	0.0	211.101	13.581	0.0	1.439	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.143	0.0
35	8236	8237	SN	1	0.0	30.884	13.113	0.0	144.639	12.883	0.0	151.889	11.634	0.0	211.101	13.581	0.0	1.439	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.143	0.0
36	8236	8237	SN	1	0.0	21.713	6.407	0.0	24.619	7.775	0.0	152.429	2.627	0.0	93.995	3.412	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
37	8236	8237	NS	1	0.0	259.233	5.702	0.0	24.327	6.977	0.0	353.459	2.014	0.0	50.655	2.997	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.116	0.0
38	8236	8237	NS	1	0.0	259.233	5.698	0.0	24.327	6.966	0.0	353.448	2.014	0.0	50.628	3.013	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.818	0.0	0.0	2.116	0.0
39	8236	8237	SN	1	0.0	30.884	13.151	0.0	144.639	12.667	0.0	151.889	11.866	0.0	211.101	13.222	0.0	1.439	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.143	0.0
40	8237	8238	NS	1	0.0	22.418	10.658	0.0	32.776	14.806	0.0	136.891	10.146	0.0	77.596	12.511	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.113	0.0
41	8237	8238	NS	1	0.0	22.413	10.668	0.0	32.776	14.786	0.0	265.252	10.153	0.0	77.568	12.44	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.117	0.0
42	8237	8238	SN	1	0.0	21.729	6.306	0.0	24.619	7.725	0.0	144.217	2.553	0.0	68.234	3.5	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
43	8237	8238	SN	1	0.0	30.967	13.113	0.0	23.797	12.832	0.0	154.608	11.585	0.0	106.426	13.616	0.0	1.439	0.0	0.0	1.791	0.0	0.0	1.838	0.0	0.0	2.145	0.0
44	8237	8238	SN	1	0.0	30.967	13.113	0.0	23.797	12.832	0.0	154.608	11.585	0.0	106.426	13.616	0.0	1.439	0.0	0.0	1.791	0.0	0.0	1.838	0.0	0.0	2.145	0.0
45	8237	8238	SN	1	0.0	21.729	6.308	0.0	24.619	7.722	0.0	144.217	2.553	0.0	68.234	3.5	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
46	8237	8238	NS	1	0.0	24.547	5.695	0.0	24.327	6.957	0.0	118.222	2.008	0.0	62.612	3.026	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.116	0.0
47	8237	8238	SN	1	0.0	30.967	13.157	0.0	23.797	12.526	0.0	154.608	11.937	0.0	106.426	13.156	0.0	1.439	0.0	0.0	1.791	0.0	0.0	1.838	0.0	0.0	2.145	0.0
48	8237	8238	SN	1	0.0	21.729	6.437	0.0	24.619	7.795	0.0	144.217	2.652	0.0	68.234	3.446	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
49	8237	8238	NS	1	0.0	24.542	5.698	0.0	24.327	6.959	0.0	168.718	2.014	0.0	62.59	3.038	0.0	1.406	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.116	0.0
50	8238	8239	SN	1	0.0	142.342	13.269	0.0	76.976	12.953	0.0	145.756	11.75	0.0	88.64	13.674	0.0	1.438	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.146	0.0
51	8238	8239	SN	1	0.0	112.363	6.559	0.0	86.313	7.896	0.0	150.598	2.784	0.0	84.118	3.49	0.0	1.422	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
52	8238	8239	SN	1	0.0	142.342	13.353	0.0	76.976	12.567	0.0	145.756	12.302	0.0	88.64	13.106	0.0	1.438	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.146	0.0
53	8238	8239	NS	1	0.0	211.47	10.604	0.0	32.516	14.682	0.0	133.995	10.103	0.0	72.963	12.492	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.117	0.0
54	8238	8239	NS	1	0.0	270.867	10.614	0.0	32.516	14.682	0.0	134.056	10.124	0.0	72.925	12.506	0.0	1.393	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.117	0.0
55	8238	8239	NS	1	0.0	24.553	5.693	0.0	24.327	6.977	0.0	129.263	2.022	0.0	51.554	3.059	0.0	1.407	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.117	0.0
56	8238	8239	NS	1	0.0	80.864	5.698	0.0	24.332	6.965	0.0	129.197	2.028	0.0	51.587	3.059	0.0	1.408	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.117	0.0
57	8238	8239	SN	1	0.0	112.363	6.377	0.0	86.313	7.792	0.0	150.598	2.633	0.0	118.162	3.534	0.0	1.422	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
58	8238	8239	SN	1	0.0	112.363	6.365	0.0	86.329	7.767	0.0	150.449	2.628	0.0	153.085	3.559	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.145	0.0
59	8238	8239	SN	1	0.0	142.342	13.289	0.0	76.976	12.953	0.0	145.673	11.736	0.0	153.099	13.709	0.0	1.435	0.0	0.0	1.787	0.0	0.0	1.845	0.0	0.0	2.147	0.0
60	8239	8240	SN	1	0.0	21.746	6.317	0.0	122.066	7.759	0.0	127.374	2.609	0.0	44.876	3.484	0.0	1.422	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
61	8239	8240	SN	1	0.0	21.746	6.558	0.0	24.608	7.869	0.0	127.374	2.818	0.0	12.916	3.505	0.0	1.422	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
62	8239	8240	SN	1	0.0	31.066	13.131	0.0	122.651	12.913	0.0	142.954	11.599	0.0	69.803	13.624	0.0	1.438	0.0	0.0	1.786	0.0	0.0	1.835	0.0	0.0	2.147	0.0
63	8239	8240	SN	1	0.0	31.066	13.238	0.0	23.786	12.44	0.0	142.954	12.347	0.0	14.333	12.963	0.0	1.438	0.0	0.0	1.786	0.0	0.0	1.835	0.0	0.0	2.147	0.0
64	8239	8240	SN	1	0.0	21.746	6.317	0.0	122.066	7.768	0.0	127.374	2.609	0.0	44.887	3.487	0.0	1.422	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
65	8239	8240	SN	1	0.0	31.066	13.131	0.0	122.651	12.913	0.0	142.954	11.599	0.0	69.814	13.631	0.0	1.438	0.0	0.0	1.786	0.0	0.0	1.835	0.0	0.0	2.147	0.0
66	8239	8240	NS	1	0.0	240.154	10.574	0.0	32.55	14.641	0.0	142.191	10.223	0.0	75.892	12.464	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.816	0.0	0.0	2.117	0.0
67	8239	8240	NS	1	0.0	211.652	10.584	0.0	32.544	14.631	0.0	142.191	10.188	0.0	75.914	12.499	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.816	0.0	0.0	2.117	0.0
68	8239	8240	NS	1	0.0	190.207	5.709	0.0	24.305	6.968	0.0	142.18	2.068	0.0	53.782	3.101	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.82	0.0	0.0	2.118	0.0

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

Normal
Deviations
Alarming
High Errors

69	8239	8240	NS	1	0.0	235.438	5.704	0.0	24.31	6.979	0.0	142.18	2.065	0.0	53.804	3.105	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.82	0.0	0.0	2.118	0.0
70	8240	8241	NS	1	0.0	141.876	5.69	0.0	24.299	6.983	0.0	210.612	2.061	0.0	46.635	3.135	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.119	0.0
71	8240	8241	SN	1	0.0	30.768	13.117	0.0	23.786	12.844	0.0	137.053	11.546	0.0	62.899	13.618	0.0	1.437	0.0	0.0	1.79	0.0	0.0	1.834	0.0	0.0	2.146	0.0
72	8240	8241	SN	1	0.0	21.724	6.295	0.0	24.608	7.72	0.0	133.728	2.626	0.0	71.819	3.45	0.0	1.43	0.0	0.0	1.786	0.0	0.0	1.848	0.0	0.0	2.144	0.0
73	8240	8241	SN	1	0.0	31.833	13.28	0.0	23.792	12.329	0.0	137.141	12.65	0.0	14.333	12.835	0.0	1.437	0.0	0.0	1.79	0.0	0.0	1.834	0.0	0.0	2.145	0.0
74	8240	8241	SN	1	0.0	21.724	6.616	0.0	24.608	7.873	0.0	133.827	2.909	0.0	12.916	3.573	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.845	0.0	0.0	2.144	0.0
75	8240	8241	SN	1	0.0	31.833	13.117	0.0	23.792	12.854	0.0	137.141	11.546	0.0	129.219	13.618	0.0	1.437	0.0	0.0	1.79	0.0	0.0	1.834	0.0	0.0	2.145	0.0
76	8240	8241	NS	1	0.0	269.289	10.564	0.0	32.599	14.661	0.0	214.095	10.239	0.0	81.534	12.456	0.0	1.393	0.0	0.0	1.765	0.0	0.0	1.817	0.0	0.0	2.118	0.0
77	8240	8241	NS	1	0.0	238.659	10.531	0.0	32.599	14.675	0.0	212.86	10.31	0.0	69.754	12.438	0.0	1.393	0.0	0.0	1.763	0.0	0.0	1.808	0.0	0.0	2.119	0.0
78	8240	8241	NS	1	0.0	263.016	5.696	0.0	24.299	6.987	0.0	210.601	2.054	0.0	50.164	3.122	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.82	0.0	0.0	2.118	0.0
79	8240	8241	SN	1	0.0	21.724	6.281	0.0	24.608	7.713	0.0	133.827	2.615	0.0	71.819	3.447	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.845	0.0	0.0	2.144	0.0
80	8241	8242	NS	1	0.0	121.09	5.7	0.0	24.299	6.998	0.0	126.164	2.038	0.0	53.948	3.143	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.118	0.0
81	8241	8242	NS	1	0.0	155.03	10.562	0.0	32.627	14.715	0.0	125.044	10.274	0.0	71.066	12.431	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.81	0.0	0.0	2.118	0.0
82	8241	8242	NS	1	0.0	155.03	10.562	0.0	32.627	14.715	0.0	125.044	10.274	0.0	71.066	12.431	0.0	1.394	0.0	0.0	1.763	0.0	0.0	1.81	0.0	0.0	2.118	0.0
83	8241	8242	SN	1	0.0	30.812	13.127	0.0	23.786	12.844	0.0	129.266	11.533	0.0	71.651	13.603	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.834	0.0	0.0	2.145	0.0
84	8241	8242	NS	1	0.0	121.09	5.7	0.0	24.299	6.998	0.0	126.164	2.038	0.0	53.948	3.143	0.0	1.407	0.0	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.118	0.0
85	8241	8242	SN	1	0.0	21.735	6.295	0.0	24.613	7.716	0.0	135.206	2.619	0.0	51.411	3.456	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.844	0.0	0.0	2.144	0.0
86	8242	8243	NS	1	0.0	202.574	5.718	0.0	24.31	6.966	0.0	353.272	2.062	0.0	53.843	3.125	0.0	1.408	0.0	0.0	1.763	0.0	0.0	1.82	0.0	0.0	2.116	0.0
87	8242	8243	NS	1	0.0	151.089	10.607	0.0	32.781	14.716	0.0	226.162	10.29	0.0	68.469	12.462	0.0	1.393	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.116	0.0
88	8247	8248	SN	1	0.0	31.777	13.077	0.0	37.218	12.864	0.0	142.883	11.421	0.0	270.497	13.582	0.0	1.435	0.0	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.144	0.0
89	8247	8248	SN	1	0.0	21.746	6.433	0.0	44.079	7.829	0.0	139.871	2.848	0.0	115.989	3.328	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0
90	8247	8248	SN	1	0.0	21.746	6.267	0.0	45.81	7.72	0.0	139.86	2.697	0.0	269.256	3.368	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0
91	8247	8248	SN	1	0.0	21.746	6.267	0.0	44.079	7.727	0.0	139.871	2.703	0.0	115.989	3.364	0.0	1.421	0.0	0.0	1.785	0.0	0.0	1.842	0.0	0.0	2.142	0.0
92	8247	8248	SN	1	0.0	31.777	13.185	0.0	28.885	12.536	0.0	142.899	11.918	0.0	272.642	13.026	0.0	1.435	0.0	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.144	0.0
93	8247	8248	SN	1	0.0	31.777	13.077	0.0	28.885	12.854	0.0	142.899	11.421	0.0	272.642	13.603	0.0	1.435	0.0	0.0	1.788	0.0	0.0	1.832	0.0	0.0	2.144	0.0
94	8248	8249	SN	1	0.0	21.735	6.284	0.0	24.608	7.736	0.0	154.641	2.644	0.0	45.554	3.38	0.0	1.428	0.0	0.0	1.786	0.0	0.0	1.844	0.0	0.0	2.143	0.0
95	8248	8249	NS	1	0.0	254.763	5.743	0.0	24.305	6.933	0.0	125.171	2.172	0.0	49.856	3.18	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.119	0.0
96	8248	8249	SN	1	0.0	21.735	6.345	0.0	24.608	7.759	0.0	154.641	2.688	0.0	12.911	3.307	0.0	1.428	0.0	0.0	1.786	0.0	0.0	1.844	0.0	0.0	2.143	0.0
97	8248	8249	SN	1	0.0	31.844	13.112	0.0	23.786	12.735	0.0	141.173	11.616	0.0	17.091	13.323	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0
98	8248	8249	SN	1	0.0	31.844	13.087	0.0	23.786	12.864	0.0	141.173	11.456	0.0	66.004	13.596	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0
99	8248	8249	SN	1	0.0	21.735	6.284	0.0	24.608	7.736	0.0	154.641	2.644	0.0	45.554	3.38	0.0	1.428	0.0	0.0	1.786	0.0	0.0	1.844	0.0	0.0	2.143	0.0
100	8248	8249	SN	1	0.0	31.844	13.087	0.0	23.786	12.864	0.0	141.173	11.456	0.0	66.004	13.596	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0
101	8248	8249	NS	1	0.0	150.932	10.581	0.0	32.627	14.582	0.0	197.534	10.329	0.0	72.555	12.392	0.0	1.394	0.0	0.0	1.764	0.0	0.0	1.816	0.0	0.0	2.12	0.0
102	8249	8250	SN	1	0.0	21.735	6.331	0.0	124.234	7.741	0.0	151.789	2.712	0.0	271.027	3.359	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
103	8249	8250	SN	1	0.0	30.939	13.157	0.0	238.102	12.754	0.0	140.241	11.611	0.0	34.957	13.354	0.0	1.44	0.0	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.145	0.0
104	8249	8250	SN	1	0.0	30.939	13.147	0.0	53.112	12.733	0.0	140.235	11.611	0.0	77.886	13.361	0.0	1.44	0.0	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0
105	8249	8250	NS	1	0.0	183.713	10.52	0.0	31.772	14.602	0.0	200.275	10.336	0.0	80.596	12.349	0.0	1.395	0.0	0.0	1.765	0.0	0.0	1.812	0.0	0.0	2.116	0.0

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

Normal
Deviations
Alarming
High Errors

106	8249	8250	NS	1	0.0	47.228	10.575	0.0	32.037	14.655	0.0	353.239	10.255	0.0	76.432	12.384	0.0	1.395	0.0	0.0	1.766	0.0	0.0	1.81	0.0	0.0	2.117	0.0
107	8249	8250	SN	1	0.0	21.735	6.283	0.0	234.793	7.722	0.0	151.778	2.671	0.0	152.09	3.421	0.0	1.427	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
108	8249	8250	NS	1	0.0	45.094	5.752	0.0	24.299	6.959	0.0	353.239	2.172	0.0	51.229	3.164	0.0	1.407	0.0	0.0	1.764	0.0	0.0	1.823	0.0	0.0	2.118	0.0
109	8249	8250	SN	1	0.0	30.939	13.12	0.0	53.112	12.864	0.0	140.235	11.5	0.0	77.886	13.596	0.0	1.44	0.0	0.0	1.789	0.0	0.0	1.833	0.0	0.0	2.144	0.0
110	8249	8250	NS	1	0.0	183.625	5.727	0.0	24.299	6.967	0.0	162.406	2.162	0.0	54.957	3.161	0.0	1.408	0.0	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.119	0.0
111	8249	8250	SN	1	0.0	21.735	6.336	0.0	234.793	7.744	0.0	151.778	2.71	0.0	152.09	3.361	0.0	1.427	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
112	8250	8251	SN	1	0.0	21.735	6.283	0.0	238.168	7.763	0.0	149.528	2.651	0.0	56.97	3.438	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.843	0.0	0.0	2.144	0.0
113	8250	8251	SN	1	0.0	21.735	6.359	0.0	238.168	7.798	0.0	149.528	2.706	0.0	56.97	3.35	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.843	0.0	0.0	2.144	0.0
114	8250	8251	NS	1	0.0	255.524	10.626	0.0	32.781	14.625	0.0	139.328	10.253	0.0	78.081	12.376	0.0	1.393	0.0	0.0	1.765	0.0	0.0	1.81	0.0	0.0	2.116	0.0
115	8250	8251	SN	1	0.0	29.946	13.158	0.0	51.954	12.715	0.0	154.872	11.746	0.0	16.275	13.321	0.0	1.435	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.14	0.0
116	8250	8251	NS	1	0.0	197.128	5.734	0.0	24.288	6.955	0.0	125.761	2.154	0.0	62.849	3.145	0.0	1.406	0.0	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.118	0.0
117	8250	8251	SN	1	0.0	21.735	6.281	0.0	238.168	7.763	0.0	149.528	2.651	0.0	56.97	3.438	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.843	0.0	0.0	2.144	0.0
118	8250	8251	SN	1	0.0	29.946	13.137	0.0	51.954	12.914	0.0	154.872	11.552	0.0	67.211	13.61	0.0	1.435	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.14	0.0
119	8250	8251	SN	1	0.0	29.946	13.137	0.0	51.954	12.914	0.0	154.872	11.552	0.0	67.211	13.61	0.0	1.435	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.14	0.0
120	8251	8252	SN	1	0.0	21.751	6.281	0.0	200.341	7.743	0.0	142.778	2.642	0.0	152.192	3.433	0.0	1.426	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
121	8251	8252	NS	1	0.0	270.905	10.612	0.0	32.516	14.59	0.0	152.129	10.228	0.0	70.73	12.443	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.814	0.0	0.0	2.118	0.0
122	8251	8252	NS	1	0.0	270.878	10.605	0.0	32.743	14.595	0.0	152.129	10.281	0.0	78.181	12.455	0.0	1.394	0.0	0.0	1.765	0.0	0.0	1.808	0.0	0.0	2.116	0.0
123	8251	8252	SN	1	0.0	29.847	13.127	0.0	235.736	12.893	0.0	151.58	11.488	0.0	86.927	13.596	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.834	0.0	0.0	2.14	0.0
124	8251	8252	SN	1	0.0	29.847	13.127	0.0	235.736	12.893	0.0	151.574	11.481	0.0	86.922	13.617	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.834	0.0	0.0	2.14	0.0
125	8251	8252	NS	1	0.0	257.404	5.716	0.0	24.266	6.945	0.0	251.685	2.146	0.0	52.426	3.165	0.0	1.41	0.0	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.119	0.0
126	8251	8252	NS	1	0.0	24.558	5.736	0.0	24.294	6.939	0.0	118.035	2.14	0.0	64.255	3.161	0.0	1.411	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.119	0.0
127	8251	8252	SN	1	0.0	21.751	6.283	0.0	200.341	7.745	0.0	142.778	2.645	0.0	152.203	3.428	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
128	8252	8253	SN	1	0.0	31.005	13.122	0.0	23.797	12.883	0.0	143.241	11.497	0.0	128.977	13.538	0.0	1.435	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
129	8252	8253	SN	1	0.0	31.005	13.131	0.0	23.797	12.836	0.0	143.241	11.548	0.0	128.977	13.501	0.0	1.435	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
130	8252	8253	NS	1	0.0	22.413	10.562	0.0	32.527	14.611	0.0	227.797	10.266	0.0	72.616	12.386	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.82	0.0	0.0	2.118	0.0
131	8252	8253	SN	1	0.0	31.005	13.122	0.0	23.797	12.883	0.0	143.241	11.497	0.0	128.977	13.538	0.0	1.435	0.0	0.0	1.785	0.0	0.0	1.833	0.0	0.0	2.139	0.0
132	8252	8253	NS	1	0.0	255.935	5.731	0.0	24.272	6.95	0.0	227.833	2.182	0.0	54.273	3.181	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.119	0.0
133	8252	8253	SN	1	0.0	21.74	6.297	0.0	24.608	7.737	0.0	146.032	2.686	0.0	77.489	3.393	0.0	1.42	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
134	8252	8253	NS	1	0.0	255.935	5.731	0.0	24.272	6.95	0.0	216.698	2.187	0.0	54.284	3.178	0.0	1.409	0.0	0.0	1.764	0.0	0.0	1.821	0.0	0.0	2.119	0.0
135	8252	8253	SN	1	0.0	21.74	6.272	0.0	24.608	7.729	0.0	146.032	2.669	0.0	77.489	3.425	0.0	1.42	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
136	8252	8253	SN	1	0.0	21.74	6.272	0.0	24.608	7.729	0.0	146.032	2.669	0.0	77.489	3.425	0.0	1.42	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
137	8252	8253	NS	1	0.0	22.413	10.551	0.0	32.527	14.611	0.0	227.797	10.251	0.0	72.605	12.393	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.82	0.0	0.0	2.118	0.0
138	8253	8254	SN	1	0.0	31.027	13.114	0.0	158.013	12.893	0.0	140.307	11.452	0.0	76.09	13.517	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.142	0.0
139	8253	8254	NS	1	0.0	24.553	5.724	0.0	56.887	6.946	0.0	154.688	2.217	0.0	77.133	3.231	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.119	0.0
140	8253	8254	SN	1	0.0	31.027	13.209	0.0	158.013	12.499	0.0	140.307	12.098	0.0	14.317	12.907	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.142	0.0
141	8253	8254	SN	1	0.0	22.733	6.275	0.0	24.602	7.754	0.0	133.287	2.718	0.0	50.264	3.402	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
142	8253	8254	NS	1	0.0	24.553	5.727	0.0	56.915	6.962	0.0	132.446	2.207	0.0	77.182	3.232	0.0	1.41	0.0	0.0	1.764	0.0	0.0	1.822	0.0	0.0	2.12	0.0

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

Normal
Deviations
Alarming
High Errors

143	8253	8254	SN	1	0.0	31.027	13.103	0.0	23.803	12.883	0.0	140.362	11.444	0.0	76.09	13.517	0.0	1.439	0.0	0.0	1.785	0.0	0.0	1.832	0.0	0.0	2.141	0.0
144	8253	8254	NS	1	0.0	22.385	10.509	0.0	104.702	14.574	0.0	136.593	10.307	0.0	77.254	12.388	0.0	1.395	0.0	0.0	1.764	0.0	0.0	1.819	0.0	0.0	2.117	0.0
145	8253	8254	SN	1	0.0	22.733	6.479	0.0	24.602	7.865	0.0	133.287	2.902	0.0	12.911	3.378	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
146	8253	8254	SN	1	0.0	22.733	6.277	0.0	24.602	7.745	0.0	133.342	2.719	0.0	56.793	3.398	0.0	1.421	0.0	0.0	1.786	0.0	0.0	1.845	0.0	0.0	2.143	0.0
147	8253	8254	NS	1	0.0	22.396	10.582	0.0	104.741	14.6	0.0	135.683	10.237	0.0	77.271	12.472	0.0	1.395	0.0	0.0	1.766	0.0	0.0	1.814	0.0	0.0	2.118	0.0
148	8254	8255	NS	1	0.0	42.342	10.488	0.0	32.748	14.614	0.0	274.054	10.292	0.0	71.563	12.413	0.0	1.395	0.0	0.0	1.765	0.0	0.0	1.82	0.0	0.0	2.117	0.0
149	8254	8255	SN	1	0.0	31.849	13.108	0.0	30.451	12.793	0.0	136.982	11.229	0.0	72.986	13.562	0.0	1.436	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.144	0.0
150	8254	8255	SN	1	0.0	21.757	6.266	0.0	24.608	7.75	0.0	131.875	2.802	0.0	66.412	3.334	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.141	0.0
151	8254	8255	NS	1	0.0	96.411	5.754	0.0	24.277	6.935	0.0	184.3	2.218	0.0	49.227	3.249	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.121	0.0
152	8254	8255	SN	1	0.0	21.757	6.549	0.0	24.608	7.872	0.0	131.875	3.072	0.0	12.911	3.405	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.141	0.0
153	8254	8255	SN	1	0.0	31.849	13.247	0.0	30.451	12.325	0.0	136.982	12.148	0.0	14.317	12.803	0.0	1.436	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.144	0.0
154	8254	8255	SN	1	0.0	21.757	6.266	0.0	24.608	7.75	0.0	131.875	2.804	0.0	66.412	3.334	0.0	1.431	0.0	0.0	1.785	0.0	0.0	1.844	0.0	0.0	2.141	0.0
155	8254	8255	SN	1	0.0	31.849	13.108	0.0	30.451	12.793	0.0	136.982	11.229	0.0	72.986	13.562	0.0	1.436	0.0	0.0	1.784	0.0	0.0	1.832	0.0	0.0	2.144	0.0
156	8255	8256	SN	1	0.0	22.203	6.259	0.0	76.369	7.731	0.0	130.193	2.811	0.0	60.469	3.272	0.0	1.428	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.143	0.0
157	8255	8256	SN	1	0.0	31.811	12.976	0.0	34.797	12.874	0.0	136.926	11.144	0.0	208.442	13.497	0.0	1.438	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.141	0.0
158	8255	8256	NS	1	0.0	242.04	5.758	0.0	24.272	6.96	0.0	140.718	2.223	0.0	54.439	3.256	0.0	1.41	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.121	0.0
159	8255	8256	NS	1	0.0	210.45	10.499	0.0	32.77	14.612	0.0	113.044	10.42	0.0	79.896	12.406	0.0	1.394	0.0	0.0	1.765	0.0	0.0	1.822	0.0	0.0	2.116	0.0
160	8255	8256	NS	1	0.0	217.501	5.76	0.0	24.277	6.941	0.0	353.029	2.223	0.0	47.782	3.244	0.0	1.408	0.0	0.0	1.766	0.0	0.0	1.824	0.0	0.0	2.121	0.0
161	8255	8256	NS	1	0.0	210.45	10.575	0.0	32.77	14.606	0.0	138.633	10.445	0.0	75.76	12.469	0.0	1.394	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.122	0.0
162	8256	8257	NS	1	0.0	211.492	10.535	0.0	32.759	14.576	0.0	353.371	10.395	0.0	77.386	12.632	0.0	1.394	0.0	0.0	1.767	0.0	0.0	1.812	0.0	0.0	2.123	0.0
163	8256	8257	NS	1	0.0	80.847	5.76	0.0	24.277	6.955	0.0	353.371	2.237	0.0	48.924	3.246	0.0	1.409	0.0	0.0	1.765	0.0	0.0	1.824	0.0	0.0	2.121	0.0
164	8256	8257	SN	1	0.0	31.066	12.914	0.0	23.792	12.831	0.0	145.701	10.925	0.0	78.002	13.447	0.0	1.436	0.0	0.0	1.787	0.0	0.0	1.84	0.0	0.0	2.142	0.0
165	8256	8257	SN	1	0.0	22.766	6.255	0.0	24.591	7.742	0.0	139.811	2.796	0.0	265.12	3.294	0.0	1.425	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.141	0.0
166	8257	8258	NS	1	0.0	42.033	10.555	0.0	32.748	14.596	0.0	140.266	10.374	0.0	71.86	12.689	0.0	1.395	0.0	0.0	1.767	0.0	0.0	1.812	0.0	0.0	2.118	0.0
167	8257	8258	NS	1	0.0	201.463	5.76	0.0	24.277	6.944	0.0	120.974	2.233	0.0	63.478	3.262	0.0	1.409	0.0	0.0	1.766	0.0	0.0	1.825	0.0	0.0	2.12	0.0

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

Normal
Alarming
Deviations
High Errors