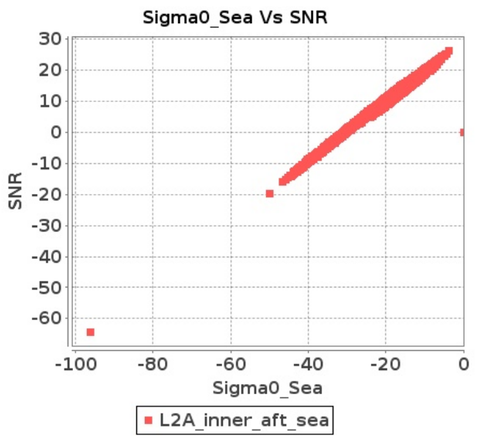
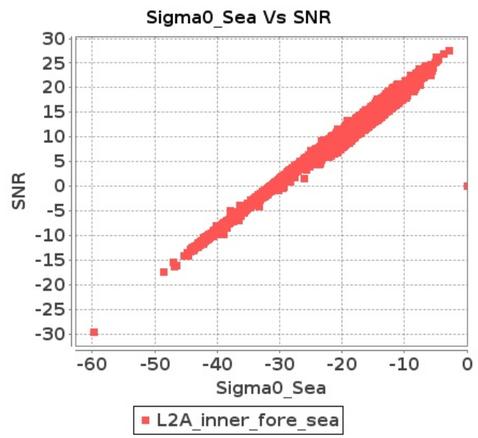
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 03-MAY-2018 To 04-MAY-2018

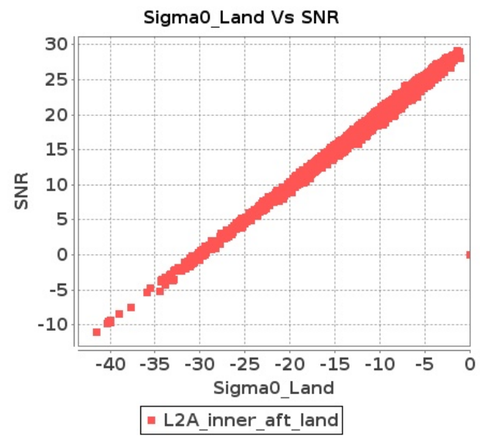
Inner Sea Aft Sigma0VsSNR



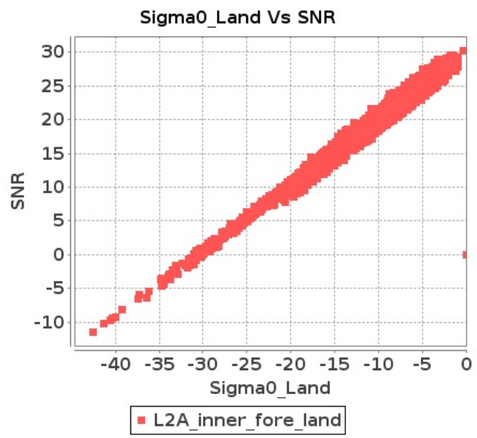
Inner Sea Fore Sigma0VsSNR



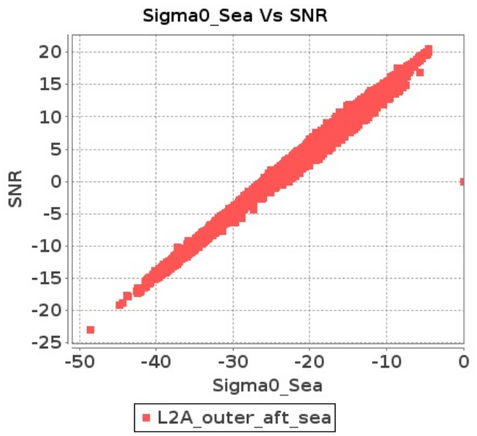
Inner Land Aft Sigma0VsSNR



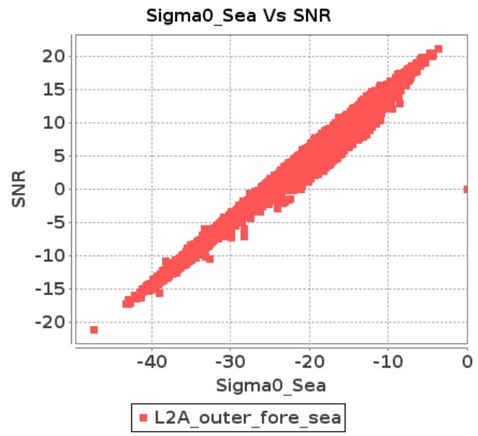
Inner Land Fore Sigma0VsSNR



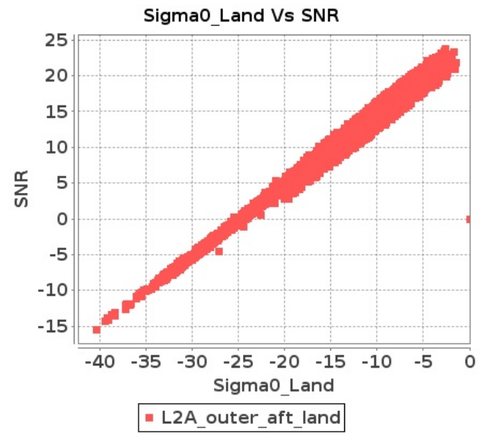
Outer Sea Aft Sigma0VsSNR



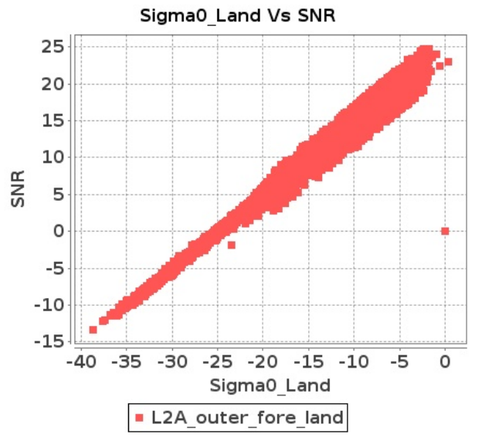
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 03-MAY-2018 To 04-MAY-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	8465	8466	NS	1	0.0	54.334	7.322	0.0	57.522	8.787	0.0	47.965	6.15	0.0	47.142	7.21	0.0	55.847	7.433	0.0	58.237	8.371	0.0	47.776	6.008	0.0	46.928	6.613
2	8465	8466	SN	1	0.0	49.011	3.703	0.0	46.873	4.664	0.0	38.777	2.516	0.0	46.128	3.24	0.0	49.008	3.776	0.0	50.011	4.362	0.0	41.293	2.392	0.0	41.584	2.751
3	8465	8466	NS	1	0.0	46.475	2.173	0.0	49.933	2.605	0.0	43.285	1.621	0.0	48.378	2.172	0.0	45.929	2.177	0.0	51.496	2.436	0.0	41.953	1.542	0.0	43.293	1.881
4	8465	8466	SN	1	0.0	40.914	0.837	0.0	48.048	1.102	0.0	45.299	0.613	0.0	44.953	0.798	0.0	41.372	0.83	0.0	48.93	1.039	0.0	43.183	0.574	0.0	48.391	0.674
5	8465	8466	SN	1	0.0	49.011	3.615	0.0	46.873	4.557	0.0	38.777	2.461	0.0	46.128	3.172	0.0	49.008	3.686	0.0	50.011	4.262	0.0	41.293	2.369	0.0	41.584	2.695
6	8465	8466	SN	1	0.0	40.914	0.856	0.0	48.048	1.132	0.0	45.299	0.623	0.0	44.953	0.816	0.0	41.372	0.849	0.0	48.93	1.067	0.0	43.183	0.585	0.0	48.391	0.69
7	8466	8467	NS	1	0.0	52.151	1.523	0.0	47.719	1.843	0.0	45.208	1.297	0.0	42.917	1.658	0.0	51.896	1.53	0.0	46.498	1.827	0.0	46.0	1.24	0.0	39.829	1.507
8	8466	8467	NS	1	0.0	56.991	4.973	0.0	52.68	5.429	0.0	45.022	4.398	0.0	47.154	5.503	0.0	58.162	5.003	0.0	51.451	5.459	0.0	45.801	4.369	0.0	46.123	5.304
9	8466	8467	SN	1	0.0	50.432	3.882	0.0	49.799	4.039	0.0	41.475	2.873	0.0	43.409	4.152	0.0	51.475	3.934	0.0	52.604	4.111	0.0	42.286	2.931	0.0	43.372	3.892
10	8466	8467	SN	1	0.0	49.953	3.919	0.0	49.869	4.039	0.0	41.506	2.869	0.0	43.359	4.123	0.0	51.384	3.96	0.0	52.367	4.142	0.0	42.319	2.927	0.0	43.324	3.856
11	8466	8467	SN	1	0.0	49.953	3.87	0.0	49.869	3.988	0.0	41.506	2.831	0.0	43.359	4.078	0.0	51.384	3.91	0.0	52.367	4.09	0.0	42.319	2.895	0.0	43.324	3.807
12	8466	8467	SN	1	0.0	44.846	0.991	0.0	42.62	1.255	0.0	41.862	1.011	0.0	41.183	1.381	0.0	46.191	0.977	0.0	41.968	1.208	0.0	41.715	0.965	0.0	41.366	1.237
13	8466	8467	SN	1	0.0	44.846	1.004	0.0	42.62	1.27	0.0	41.862	1.024	0.0	41.183	1.397	0.0	46.191	0.99	0.0	41.968	1.222	0.0	41.715	0.978	0.0	41.366	1.251
14	8466	8467	NS	1	0.0	54.113	4.848	0.0	51.06	5.604	0.0	46.07	4.603	0.0	46.882	5.128	0.0	55.208	4.879	0.0	53.331	5.574	0.0	44.349	4.425	0.0	46.123	4.865
15	8466	8467	NS	1	0.0	43.912	1.506	0.0	44.544	1.829	0.0	41.523	1.296	0.0	44.926	1.665	0.0	45.103	1.508	0.0	45.239	1.727	0.0	40.793	1.266	0.0	41.304	1.582
16	8466	8467	SN	1	0.0	45.324	1.003	0.0	42.765	1.26	0.0	41.853	1.042	0.0	41.152	1.409	0.0	46.668	0.993	0.0	42.011	1.21	0.0	41.707	0.997	0.0	40.966	1.276
17	8467	8468	NS	1	0.0	44.25	0.881	0.0	41.252	1.229	0.0	43.277	1.014	0.0	41.597	1.362	0.0	43.039	0.877	0.0	40.083	1.03	0.0	42.295	0.963	0.0	39.916	1.105
18	8467	8468	NS	1	0.0	44.25	0.881	0.0	41.252	1.229	0.0	43.277	1.014	0.0	41.597	1.362	0.0	43.039	0.877	0.0	40.083	1.03	0.0	42.295	0.963	0.0	39.916	1.105
19	8467	8468	NS	1	0.0	50.618	2.915	0.0	46.175	3.635	0.0	45.355	3.099	0.0	39.405	3.983	0.0	52.289	2.723	0.0	43.919	3.147	0.0	46.246	2.915	0.0	38.923	3.556
20	8467	8468	SN	1	0.0	47.931	1.053	0.0	47.05	1.707	0.0	43.69	1.397	0.0	38.706	1.94	0.0	47.445	1.013	0.0	49.03	1.609	0.0	44.688	1.325	0.0	40.385	1.76
21	8467	8468	SN	1	0.0	47.931	1.036	0.0	47.05	1.688	0.0	43.69	1.376	0.0	38.706	1.914	0.0	47.445	1.0	0.0	49.03	1.589	0.0	44.688	1.304	0.0	39.67	1.733
22	8467	8468	NS	1	0.0	50.618	2.915	0.0	46.175	3.635	0.0	45.355	3.099	0.0	39.405	3.983	0.0	52.289	2.723	0.0	43.919	3.147	0.0	46.246	2.915	0.0	38.923	3.556
23	8467	8468	SN	1	0.0	47.572	4.136	0.0	43.816	5.506	0.0	48.418	4.251	0.0	41.738	5.516	0.0	47.595	3.971	0.0	45.66	5.351	0.0	46.956	4.287	0.0	42.972	5.313
24	8467	8468	SN	1	0.0	47.572	4.071	0.0	43.816	5.452	0.0	48.418	4.167	0.0	41.634	5.438	0.0	47.597	3.909	0.0	45.66	5.3	0.0	46.956	4.217	0.0	42.869	5.239
25	8468	8469	SN	1	0.0	40.728	1.352	0.0	46.099	1.843	0.0	38.011	1.778	0.0	38.608	2.275	0.0	41.869	1.343	0.0	46.511	1.755	0.0	36.238	1.784	0.0	38.138	2.107
26	8468	8469	SN	1	0.0	48.554	4.675	0.0	48.703	5.434	0.0	41.299	5.385	0.0	39.37	6.413	0.0	48.776	4.654	0.0	48.836	5.143	0.0	40.696	5.443	0.0	38.285	6.187
27	8468	8469	SN	1	0.0	45.245	4.622	0.0	48.703	5.34	0.0	44.453	5.196	0.0	39.37	6.301	0.0	45.508	4.561	0.0	48.836	5.066	0.0	43.557	5.289	0.0	38.285	6.016
28	8468	8469	NS	1	0.0	54.109	4.909	0.0	48.471	6.041	0.0	43.242	3.659	0.0	45.615	4.808	0.0	53.316	4.879	0.0	49.894	5.482	0.0	42.199	3.659	0.0	47.414	4.14
29	8468	8469	NS	1	0.0	53.585	4.797	0.0	53.248	5.748	0.0	48.622	3.999	0.0	50.434	5.001	0.0	52.79	4.817	0.0	53.101	5.078	0.0	48.019	3.936	0.0	48.0	4.29
30	8468	8469	SN	1	0.0	40.728	1.335	0.0	46.099	1.799	0.0	38.011	1.728	0.0	38.608	2.229	0.0	41.869	1.324	0.0	46.511	1.711	0.0	36.238	1.731	0.0	38.138	2.043
31	8468	8469	NS	1	0.0	42.215	1.077	0.0	46.356	1.547	0.0	44.665	1.046	0.0	39.475	1.431	0.0	42.241	1.088	0.0	46.7	1.398	0.0	42.07	0.975	0.0	38.52	1.295

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	8468	8469	NS	1	0.0	47.719	1.059	0.0	55.536	1.577	0.0	41.794	1.014	0.0	45.273	1.495	0.0	45.555	1.065	0.0	58.356	1.46	0.0	41.895	0.983	0.0	44.121	1.285
33	8469	8470	NS	1	0.0	49.719	3.563	0.0	54.773	4.649	0.0	50.598	3.084	0.0	49.424	4.28	0.0	51.216	3.604	0.0	57.468	4.365	0.0	51.465	3.006	0.0	49.385	3.84
34	8469	8470	SN	1	0.0	42.157	1.435	0.0	48.565	1.882	0.0	35.528	1.538	0.0	37.742	2.324	0.0	40.288	1.421	0.0	48.087	1.727	0.0	34.015	1.437	0.0	37.463	2.094
35	8469	8470	SN	1	0.0	36.486	1.401	0.0	48.783	1.816	0.0	37.128	1.468	0.0	36.896	2.263	0.0	37.206	1.385	0.0	48.281	1.684	0.0	36.426	1.395	0.0	36.518	2.016
36	8469	8470	SN	1	0.0	42.157	1.38	0.0	48.565	1.816	0.0	36.277	1.477	0.0	37.742	2.245	0.0	40.288	1.369	0.0	48.087	1.666	0.0	35.573	1.386	0.0	37.463	2.011
37	8469	8470	NS	1	0.0	51.06	0.96	0.0	50.946	1.208	0.0	45.279	0.879	0.0	38.777	1.209	0.0	51.517	0.966	0.0	50.609	1.167	0.0	44.854	0.855	0.0	40.947	1.037
38	8469	8470	SN	1	0.0	47.459	4.836	0.422	46.254	6.133	0.0	40.026	4.787	0.0	41.911	6.493	0.0	48.621	4.942	0.516	47.482	5.9	0.0	41.66	4.795	0.0	46.098	6.271
39	8469	8470	SN	1	0.0	47.459	4.651	0.422	46.254	5.914	0.0	37.606	4.553	0.0	41.911	6.238	0.0	48.621	4.773	0.516	47.482	5.69	0.0	39.444	4.553	0.0	46.098	6.032
40	8469	8470	NS	1	0.0	51.026	0.953	0.0	52.306	1.215	0.0	45.279	0.883	0.0	39.147	1.211	0.0	51.485	0.96	0.0	51.969	1.167	0.0	44.853	0.858	0.0	41.316	1.046
41	8469	8470	NS	1	0.0	49.73	3.594	0.0	54.332	4.629	0.0	50.598	3.099	0.0	49.495	4.224	0.0	51.228	3.655	0.0	57.028	4.365	0.0	51.028	3.014	0.0	49.454	3.79
42	8469	8470	SN	1	0.0	48.412	4.743	0.422	46.254	5.884	0.0	45.581	4.589	0.0	41.911	6.231	0.0	49.574	4.793	0.516	47.551	5.68	0.0	47.529	4.646	0.0	46.098	5.996
43	8470	8471	SN	1	0.0	48.712	4.428	0.778	50.571	5.985	0.0	46.401	3.565	0.0	45.199	5.034	0.0	49.024	4.468	0.811	48.417	5.7	0.0	45.275	3.436	0.0	46.226	4.47
44	8470	8471	NS	1	0.0	50.595	0.989	0.0	45.135	1.287	0.0	40.552	1.129	0.0	40.366	1.392	0.0	50.726	0.996	0.0	47.071	1.133	0.0	36.479	1.028	0.0	38.047	1.076
45	8470	8471	NS	1	0.0	49.328	0.971	0.0	44.069	1.321	0.0	42.187	1.19	0.0	41.67	1.418	0.0	50.755	0.975	0.0	44.095	1.125	0.0	42.209	1.036	0.0	40.246	1.091
46	8470	8471	SN	1	0.0	48.712	4.499	0.778	50.571	6.078	0.0	46.401	3.632	0.0	45.199	5.112	0.0	49.024	4.541	0.811	48.417	5.789	0.0	45.275	3.494	0.0	46.226	4.547
47	8470	8471	NS	1	0.0	52.015	3.804	0.0	55.783	4.191	0.0	43.396	4.027	0.0	47.954	4.707	0.0	51.752	3.824	0.0	57.5	3.836	0.0	43.946	3.687	0.0	46.255	3.811
48	8470	8471	NS	1	0.0	51.78	3.776	0.0	52.456	4.527	0.0	45.367	3.9	0.0	50.251	4.544	0.0	52.122	3.766	0.0	54.614	4.151	0.0	45.031	3.779	0.0	47.694	3.648
49	8470	8471	SN	1	0.0	48.302	1.168	0.0	48.407	1.733	0.0	39.674	1.086	0.0	39.357	1.694	0.0	49.323	1.18	0.0	45.553	1.554	0.0	37.952	1.01	0.0	38.539	1.349
50	8470	8471	SN	1	0.0	48.302	1.149	0.0	48.407	1.707	0.0	39.674	1.063	0.0	39.357	1.666	0.0	49.323	1.165	0.0	45.553	1.53	0.0	37.952	0.984	0.0	38.539	1.323
51	8470	8471	SN	1	0.0	53.853	1.156	0.0	45.124	1.704	0.0	36.703	1.048	0.0	39.357	1.652	0.0	53.769	1.163	0.0	45.145	1.521	0.0	36.335	0.958	0.0	38.539	1.328
52	8470	8471	SN	1	0.0	54.184	4.407	0.778	46.09	6.046	0.0	40.177	3.465	0.0	45.199	5.098	0.0	53.884	4.458	0.811	46.278	5.751	0.0	38.204	3.458	0.0	46.226	4.485
53	8471	8472	SN	1	0.0	42.569	1.312	0.0	45.16	1.7	0.0	45.035	1.172	0.0	47.832	1.612	0.0	41.405	1.305	0.0	45.772	1.56	0.0	42.426	1.13	0.0	45.543	1.345
54	8471	8472	NS	1	0.0	40.969	0.852	0.0	40.582	1.093	0.0	38.448	1.035	0.0	45.988	1.37	0.0	41.639	0.798	0.0	39.762	0.966	0.0	38.115	0.936	0.0	47.974	1.073
55	8471	8472	SN	1	0.0	45.423	6.025	0.0	50.237	6.494	0.0	43.336	4.142	0.0	53.025	5.344	0.0	46.773	6.046	0.0	49.307	5.939	0.0	45.2	4.008	0.0	52.821	4.589
56	8471	8472	SN	1	0.0	45.423	5.788	0.0	50.237	6.309	0.0	43.308	3.941	0.0	53.025	5.182	0.0	46.773	5.798	0.0	49.307	5.779	0.0	45.171	3.827	0.0	52.821	4.455
57	8471	8472	NS	1	0.0	40.985	0.852	0.0	41.006	1.097	0.0	38.4	1.037	0.0	47.36	1.367	0.0	41.652	0.791	0.0	40.186	0.971	0.0	38.068	0.94	0.0	48.1	1.06
58	8471	8472	SN	1	0.0	42.569	1.253	0.0	45.16	1.629	0.0	45.035	1.124	0.0	47.832	1.576	0.0	41.405	1.246	0.0	45.772	1.496	0.0	42.426	1.085	0.0	45.543	1.331
59	8471	8472	NS	1	0.0	45.174	3.058	0.0	50.505	3.754	0.0	44.575	3.44	0.0	47.236	4.046	0.0	43.799	3.2	0.0	49.849	3.409	0.0	43.743	3.228	0.0	47.642	3.449
60	8471	8472	SN	1	0.0	45.423	5.788	0.0	50.237	6.309	0.0	43.308	3.941	0.0	53.025	5.182	0.0	46.773	5.798	0.0	49.307	5.779	0.0	45.171	3.827	0.0	52.821	4.455
61	8471	8472	NS	1	0.0	45.175	3.068	0.0	50.079	3.754	0.0	45.264	3.511	0.0	47.182	4.039	0.0	43.801	3.22	0.0	49.425	3.399	0.0	44.434	3.299	0.0	48.082	3.456
62	8471	8472	SN	1	0.0	42.569	1.253	0.0	45.16	1.629	0.0	45.035	1.124	0.0	47.832	1.576	0.0	41.405	1.246	0.0	45.772	1.496	0.0	42.426	1.085	0.0	45.543	1.331
63	8472	8473	SN	1	0.0	53.833	5.363	0.0	53.084	6.298	0.0	48.662	4.062	0.0	47.338	4.669	0.0	54.384	5.393	0.0	52.347	5.983	0.0	48.631	3.991	0.0	45.594	4.441
64	8472	8473	SN	1	0.0	49.249	1.308	0.0	43.927	1.695	0.0	44.897	1.093	0.0	42.012	1.411	0.0	47.98	1.328	0.0	45.712	1.588	0.0	45.084	1.041	0.0	40.168	1.256
65	8472	8473	SN	1	0.0	49.249	1.308	0.0	43.927	1.695	0.0	44.897	1.093	0.0	42.012	1.411	0.0	47.98	1.328	0.0	45.712	1.588	0.0	45.084	1.041	0.0	40.168	1.256
66	8472	8473	SN	1	0.0	53.833	5.765	0.0	53.084	6.695	0.0	48.662	4.383	0.0	47.338	4.854	0.0	54.384	5.776	0.0	52.347	6.321	0.0	48.631	4.312	0.0	45.594	4.608
67	8472	8473	SN	1	0.0	53.833	5.363	0.0	53.084	6.298	0.0	48.662	4.062	0.0	47.338	4.669	0.0	54.384	5.393	0.0	52.347	5.983	0.0	48.631	3.991	0.0	45.594	4.441

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8472	8473	NS	1	0.0	44.223	0.582	0.0	41.508	0.82	0.0	37.948	0.66	0.0	41.271	1.041	0.0	45.267	0.577	0.0	40.9	0.716	0.0	36.387	0.605	0.0	38.602	0.849
69	8472	8473	SN	1	0.0	49.249	1.406	0.0	43.927	1.813	0.0	44.897	1.169	0.0	42.012	1.469	0.0	47.98	1.426	0.0	45.712	1.7	0.0	45.084	1.107	0.0	40.168	1.307
70	8472	8473	NS	1	0.0	41.263	1.893	0.0	42.549	3.115	0.0	50.149	2.291	0.0	45.073	3.335	0.0	41.649	1.873	0.0	41.774	2.943	0.0	47.204	2.078	0.0	43.238	2.709
71	8472	8473	NS	1	0.0	44.985	0.568	0.0	41.498	0.822	0.0	36.328	0.648	0.0	38.841	1.037	0.0	46.225	0.57	0.0	40.892	0.713	0.0	36.125	0.596	0.0	39.219	0.842
72	8472	8473	NS	1	0.0	41.252	1.893	0.0	39.999	3.064	0.0	49.787	2.277	0.0	45.273	3.321	0.0	41.642	1.883	0.0	39.503	2.943	0.0	46.841	2.036	0.0	43.437	2.723
73	8473	8474	NS	1	0.0	40.651	1.124	0.0	46.701	1.547	0.0	40.719	1.099	0.0	47.428	1.522	0.0	40.735	1.145	0.0	47.733	1.454	0.0	39.916	1.085	0.0	45.298	1.325
74	8473	8474	NS	1	0.0	50.875	4.099	0.0	54.513	5.462	0.0	45.627	3.83	0.0	50.694	4.709	0.0	53.201	4.14	0.0	54.972	5.35	0.0	45.189	3.851	0.0	48.445	4.254
75	8473	8474	NS	1	0.0	48.98	4.18	0.0	54.733	5.492	0.0	47.669	3.865	0.0	44.383	4.666	0.0	51.305	4.231	0.0	55.192	5.381	0.0	47.657	3.872	0.0	41.633	4.197
76	8473	8474	SN	1	0.0	41.322	1.004	0.0	40.61	1.442	0.0	39.351	1.067	0.0	40.736	1.415	0.0	41.553	0.997	0.0	40.492	1.376	0.0	40.0	1.096	0.0	45.294	1.329
77	8473	8474	NS	1	0.0	41.566	1.127	0.0	48.447	1.524	0.0	41.376	1.116	0.0	39.119	1.502	0.0	42.079	1.152	0.0	49.48	1.443	0.0	39.911	1.088	0.0	38.198	1.288
78	8473	8474	SN	1	0.0	47.029	3.564	0.0	47.194	4.506	0.0	43.073	3.585	0.0	41.453	4.155	0.0	47.865	3.656	0.0	47.419	4.465	0.0	44.582	3.521	0.0	43.733	4.412
79	8474	8475	NS	1	0.0	47.895	0.869	0.0	49.147	1.232	0.0	39.711	0.946	0.0	44.213	1.288	0.0	47.259	0.863	0.0	52.231	1.124	0.0	39.895	0.913	0.0	44.746	1.159
80	8474	8475	NS	1	0.0	49.281	3.44	0.0	51.127	4.082	0.0	44.507	3.247	0.0	40.197	3.892	0.0	50.043	3.45	0.0	51.326	4.042	0.0	44.95	3.226	0.0	40.884	3.294
81	8474	8475	NS	1	0.0	47.75	3.48	0.0	51.189	4.123	0.0	42.892	3.254	0.0	41.169	3.877	0.0	48.511	3.45	0.0	51.386	4.052	0.0	45.249	3.205	0.0	40.811	3.287
82	8474	8475	NS	1	0.0	47.994	0.863	0.0	47.115	1.221	0.0	38.712	0.973	0.0	43.175	1.283	0.0	47.359	0.863	0.0	48.207	1.142	0.0	38.751	0.916	0.0	43.709	1.12
83	8479	8480	SN	1	0.0	41.619	0.471	0.0	42.694	0.639	0.0	38.288	0.421	0.0	39.956	0.607	0.0	43.196	0.457	0.0	41.906	0.553	0.0	40.677	0.368	0.0	38.106	0.45
84	8479	8480	SN	1	0.0	41.619	0.496	0.0	46.758	0.667	0.0	38.288	0.423	0.0	39.956	0.641	0.0	43.196	0.476	0.0	44.256	0.584	0.0	40.677	0.374	0.0	38.106	0.474
85	8479	8480	SN	1	0.0	51.611	1.889	0.0	54.976	2.269	0.0	44.844	1.643	0.0	43.587	2.381	0.0	53.067	1.848	0.0	56.937	2.055	0.0	45.315	1.529	0.0	44.722	1.875
86	8479	8480	SN	1	0.0	51.611	1.978	0.0	54.976	2.384	0.0	44.844	1.679	0.0	43.587	2.473	0.0	53.067	1.946	0.0	56.937	2.16	0.0	45.315	1.574	0.0	44.722	1.956
87	8479	8480	SN	1	0.0	51.611	1.978	0.0	54.976	2.384	0.0	44.844	1.679	0.0	43.587	2.473	0.0	53.067	1.946	0.0	56.937	2.16	0.0	45.315	1.574	0.0	44.722	1.956
88	8479	8480	SN	1	0.0	41.619	0.496	0.0	46.758	0.667	0.0	38.288	0.423	0.0	39.956	0.641	0.0	43.196	0.476	0.0	44.256	0.584	0.0	40.677	0.374	0.0	38.106	0.474
89	8480	8481	SN	1	0.0	50.165	3.838	0.0	48.361	4.832	0.0	44.913	3.684	0.0	42.28	4.811	0.0	50.174	3.919	0.0	51.776	4.588	0.0	46.75	3.663	0.0	41.193	4.427
90	8480	8481	NS	1	0.0	51.36	4.717	0.0	50.338	5.065	0.0	43.973	4.049	0.0	51.56	4.567	0.0	53.093	4.696	0.0	52.619	4.649	0.0	45.327	3.921	0.0	50.789	4.247
91	8480	8481	SN	1	0.0	49.487	1.083	0.0	46.589	1.541	0.0	45.372	1.078	0.0	45.418	1.447	0.0	51.59	1.092	0.0	49.262	1.412	0.0	46.498	1.011	0.0	43.231	1.308
92	8480	8481	NS	1	0.0	48.508	1.307	0.0	54.954	1.599	0.0	45.069	1.141	0.0	51.411	1.387	0.0	49.0	1.343	0.0	55.174	1.524	0.0	42.068	1.07	0.0	49.061	1.234
93	8481	8482	SN	1	0.0	38.519	0.89	0.0	43.54	1.35	0.0	41.087	0.915	0.0	42.315	1.437	0.0	38.824	0.892	0.0	43.068	1.27	0.0	39.17	0.921	0.0	40.131	1.296
94	8481	8482	NS	1	0.0	46.214	4.755	0.0	45.451	4.539	0.0	48.073	3.991	0.0	38.113	4.432	0.0	47.205	4.745	0.0	44.985	4.316	0.0	45.723	3.935	0.0	38.149	4.013
95	8481	8482	NS	1	0.0	43.137	1.25	0.0	44.841	1.343	0.0	41.931	1.171	0.0	44.131	1.541	0.0	43.487	1.207	0.0	43.798	1.191	0.0	37.913	1.118	0.0	43.074	1.313
96	8481	8482	NS	1	0.0	49.212	4.403	0.0	55.328	4.599	0.0	44.133	4.156	0.0	39.908	4.901	0.0	49.771	4.484	0.0	54.175	4.365	0.0	44.624	3.915	0.0	39.843	4.275
97	8481	8482	SN	1	0.0	44.387	3.828	0.0	46.107	4.708	0.0	44.733	3.131	0.0	43.7	4.419	0.0	44.942	3.993	0.0	46.386	4.585	0.0	44.29	3.059	0.0	41.201	4.21
98	8481	8482	SN	1	0.0	44.391	3.809	0.0	46.05	4.649	0.0	41.806	3.068	0.0	43.7	4.341	0.0	44.946	3.972	0.0	46.33	4.516	0.0	41.364	3.018	0.0	41.201	4.141
99	8481	8482	SN	1	0.0	44.391	3.849	0.0	46.05	4.708	0.0	42.584	3.109	0.0	43.7	4.405	0.0	44.946	4.014	0.0	46.33	4.574	0.0	42.139	3.052	0.0	41.201	4.195
100	8481	8482	SN	1	0.0	38.533	0.892	0.0	43.54	1.35	0.0	41.085	0.921	0.0	42.315	1.44	0.0	38.838	0.895	0.0	43.068	1.271	0.0	39.17	0.93	0.0	40.131	1.305
101	8481	8482	SN	1	0.0	38.519	0.88	0.0	43.54	1.335	0.0	41.413	0.905	0.0	42.315	1.42	0.0	38.824	0.885	0.0	43.068	1.255	0.0	39.497	0.914	0.0	40.131	1.281
102	8481	8482	NS	1	0.0	42.533	1.262	0.0	38.666	1.353	0.0	40.683	1.175	0.0	38.358	1.539	0.0	42.793	1.285	0.0	39.02	1.208	0.0	39.505	1.155	0.0	36.889	1.367
103	8482	8483	SN	1	0.0	37.422	1.113	0.0	40.027	1.533	0.0	35.443	1.37	0.0	38.185	2.032	0.0	37.272	1.107	0.0	40.88	1.458	0.0	35.399	1.331	0.0	38.193	1.81

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8482	8483	SN	1	0.0	37.422	1.133	0.0	40.027	1.555	0.0	35.301	1.395	0.0	38.185	2.065	0.0	37.272	1.128	0.0	40.88	1.486	0.0	34.913	1.366	0.0	38.193	1.836
105	8482	8483	NS	1	0.0	52.083	1.638	0.0	44.846	1.932	0.0	38.508	1.476	0.0	52.601	2.072	0.0	53.891	1.647	0.0	43.55	1.872	0.0	38.432	1.5	0.0	47.339	1.952
106	8482	8483	SN	1	0.0	45.921	4.545	0.0	41.164	5.203	0.0	39.264	4.557	0.0	37.652	5.794	0.0	46.323	4.617	0.0	39.387	5.078	0.0	39.783	4.499	0.0	37.863	5.314
107	8482	8483	NS	1	0.0	48.608	5.002	0.0	45.725	5.987	0.0	42.218	4.701	0.0	48.952	6.37	0.0	47.93	5.093	0.0	45.275	5.977	0.0	40.965	4.928	0.0	51.137	6.306
108	8482	8483	SN	1	0.0	41.308	4.458	0.0	43.956	5.1	0.0	36.545	4.432	0.0	37.652	5.711	0.0	39.958	4.458	0.0	42.184	4.988	0.0	35.881	4.361	0.0	37.863	5.233
109	8482	8483	SN	1	0.0	53.277	4.417	0.0	44.49	5.1	0.0	40.977	4.425	0.0	36.5	5.704	0.0	53.68	4.407	0.0	42.718	4.998	0.0	38.826	4.454	0.0	37.863	5.24
110	8482	8483	SN	1	0.0	38.418	1.104	0.0	40.027	1.56	0.0	35.015	1.384	0.0	36.806	2.004	0.0	38.356	1.088	0.0	40.88	1.467	0.0	36.057	1.34	0.0	35.24	1.806
111	8483	8484	NS	1	0.0	48.97	3.328	0.0	46.675	3.724	0.0	47.736	3.276	0.0	47.487	3.797	0.0	49.931	3.409	0.0	47.147	3.602	0.0	47.891	3.219	0.0	44.328	3.427
112	8483	8484	SN	1	0.0	39.821	1.249	0.0	43.383	1.698	0.0	42.957	1.656	0.0	40.129	2.205	0.0	40.359	1.245	0.0	40.702	1.528	0.0	39.591	1.628	0.0	40.623	1.904
113	8483	8484	SN	1	0.0	39.385	4.58	0.0	38.458	5.436	0.0	35.728	4.738	0.0	42.813	6.274	0.0	41.85	4.61	0.0	38.288	4.988	0.0	36.785	4.717	0.0	38.594	5.761
114	8483	8484	SN	1	0.0	41.164	1.245	0.0	44.257	1.7	0.0	37.776	1.61	0.0	35.344	2.189	0.0	41.38	1.278	0.0	42.453	1.553	0.0	35.894	1.614	0.0	35.446	1.899
115	8483	8484	NS	1	0.0	48.217	0.922	0.0	48.947	1.151	0.0	39.795	0.798	0.0	42.761	1.076	0.0	49.626	0.924	0.0	47.064	1.12	0.0	38.727	0.777	0.0	39.61	0.963
116	8483	8484	SN	1	0.0	39.656	4.509	0.0	38.466	5.395	0.0	38.895	4.781	0.0	42.813	6.26	0.0	42.134	4.61	0.0	38.076	4.927	0.0	39.665	4.774	0.0	44.793	5.704
117	8483	8484	NS	1	0.0	51.436	3.493	0.0	48.964	3.776	0.0	46.589	3.198	0.0	46.696	3.982	0.0	50.431	3.533	0.0	48.538	3.552	0.0	47.891	3.163	0.0	48.349	3.647
118	8483	8484	NS	1	0.0	46.523	1.011	0.0	47.236	1.017	0.0	43.178	0.817	0.0	41.085	1.055	0.0	47.126	1.025	0.0	46.797	0.983	0.0	41.634	0.769	0.0	39.212	0.954
119	8484	8485	SN	1	0.0	48.735	4.915	0.0	54.669	6.698	0.0	43.712	5.236	0.0	45.712	6.638	0.0	48.998	4.925	0.0	54.313	6.515	0.0	46.246	5.357	0.0	42.628	6.816
120	8484	8485	SN	1	0.0	49.994	4.955	0.0	53.104	6.464	0.0	43.684	5.087	0.0	45.089	6.766	0.0	49.747	4.935	0.0	52.747	6.352	0.0	46.181	5.293	0.0	42.024	6.973
121	8484	8485	NS	1	0.0	52.958	4.502	0.0	57.833	5.022	0.0	44.696	4.006	0.0	48.079	5.404	0.0	53.001	4.542	0.0	57.609	4.637	0.0	42.579	3.807	0.0	47.213	4.458
122	8484	8485	NS	1	0.0	52.958	4.502	0.0	57.833	5.022	0.0	44.696	4.006	0.0	48.079	5.404	0.0	53.001	4.542	0.0	57.609	4.637	0.0	42.579	3.807	0.0	47.213	4.458
123	8484	8485	SN	1	0.0	48.735	5.132	0.0	53.104	6.713	0.0	43.684	5.327	0.0	45.089	7.015	0.0	49.187	5.143	0.0	52.747	6.607	0.0	46.181	5.521	0.0	42.024	7.261
124	8484	8485	SN	1	0.0	39.636	1.572	0.0	50.359	2.122	0.0	42.317	1.74	0.0	40.261	2.289	0.0	40.031	1.587	0.0	51.548	2.03	0.0	40.541	1.784	0.0	41.576	2.207
125	8484	8485	SN	1	0.0	43.607	1.496	0.0	50.359	2.042	0.0	40.719	1.678	0.0	40.261	2.216	0.0	43.502	1.514	0.0	51.548	1.954	0.0	37.688	1.717	0.0	41.576	2.122
126	8484	8485	SN	1	0.0	42.323	1.523	0.0	48.687	2.013	0.0	42.853	1.686	0.0	40.497	2.199	0.0	41.655	1.548	0.0	49.873	1.958	0.0	40.343	1.711	0.0	41.812	2.127
127	8484	8485	NS	1	0.0	47.802	1.196	0.0	48.707	1.389	0.0	44.561	1.157	0.0	40.688	1.608	0.0	47.796	1.155	0.0	45.399	1.297	0.0	43.705	1.033	0.0	37.866	1.326
128	8484	8485	NS	1	0.0	47.802	1.196	0.0	48.707	1.389	0.0	44.561	1.157	0.0	40.688	1.608	0.0	47.796	1.155	0.0	45.399	1.297	0.0	43.705	1.033	0.0	37.866	1.326
129	8485	8486	NS	1	0.0	50.305	5.356	0.0	45.347	6.402	0.0	48.215	5.007	0.0	50.834	5.823	0.0	51.676	5.397	0.0	47.011	6.24	0.0	47.977	4.972	0.0	47.77	5.219
130	8485	8486	NS	1	0.0	44.442	1.402	0.0	49.434	1.754	0.0	42.771	1.419	0.0	40.971	1.824	0.0	43.267	1.413	0.0	49.21	1.567	0.0	42.984	1.356	0.0	41.143	1.579
131	8485	8486	SN	1	0.0	47.759	1.126	0.0	47.726	1.613	0.0	45.736	1.069	0.0	40.279	1.607	0.0	48.136	1.093	0.0	48.134	1.435	0.0	45.969	0.986	0.0	43.778	1.281
132	8485	8486	SN	1	0.0	48.195	1.147	0.0	47.505	1.602	0.0	44.939	1.075	0.0	40.21	1.61	0.0	48.574	1.097	0.0	48.134	1.439	0.0	45.165	1.0	0.0	42.964	1.276
133	8485	8486	NS	1	0.0	42.714	1.399	0.0	44.088	1.78	0.0	40.581	1.437	0.0	46.012	1.844	0.0	43.408	1.424	0.0	48.174	1.667	0.0	39.432	1.339	0.0	43.623	1.615
134	8485	8486	SN	1	0.0	47.016	4.579	0.0	44.899	5.575	0.0	42.691	4.018	0.0	50.259	5.132	0.0	47.893	4.528	0.0	43.845	5.138	0.0	42.746	3.876	0.0	52.504	4.498
135	8485	8486	SN	1	0.0	47.14	4.559	0.0	45.154	5.545	0.0	41.446	4.04	0.0	45.033	5.068	0.0	48.017	4.528	0.0	44.345	5.087	0.0	42.241	3.897	0.0	45.089	4.434
136	8485	8486	NS	1	0.0	49.657	5.334	0.0	50.737	6.659	0.0	48.215	4.758	0.0	46.127	5.933	0.0	49.666	5.374	0.0	50.291	6.405	0.0	47.977	4.893	0.0	43.27	5.363
137	8485	8486	SN	1	0.0	48.195	1.225	0.0	47.505	1.684	0.0	44.939	1.143	0.0	40.21	1.707	0.0	48.574	1.176	0.0	48.134	1.525	0.0	45.165	1.061	0.0	42.964	1.359
138	8485	8486	SN	1	0.0	47.14	4.846	0.0	45.154	5.889	0.0	41.446	4.294	0.0	45.033	5.316	0.0	48.017	4.824	0.0	44.345	5.422	0.0	42.241	4.135	0.0	45.089	4.684
139	8486	8487	SN	1	0.0	52.592	1.803	0.0	47.411	2.243	0.0	39.161	1.313	0.0	44.1	1.649	0.0	52.18	1.785	0.0	45.244	2.155	0.0	39.427	1.269	0.0	42.235	1.505

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	8486	8487	SN	1	0.0	52.592	1.919	0.0	47.411	2.387	0.0	39.161	1.385	0.0	44.1	1.721	0.0	52.18	1.9	0.0	45.244	2.3	0.0	39.427	1.335	0.0	42.235	1.582
141	8486	8487	SN	1	0.0	52.592	1.803	0.0	47.411	2.243	0.0	39.161	1.313	0.0	44.1	1.648	0.0	52.18	1.785	0.0	45.244	2.155	0.0	39.427	1.269	0.0	42.235	1.504
142	8486	8487	NS	1	0.0	45.698	2.764	0.0	45.749	4.099	0.0	46.447	2.951	0.0	46.594	3.719	0.0	46.695	2.754	0.0	46.388	3.663	0.0	44.011	2.752	0.0	44.723	3.228
143	8486	8487	NS	1	0.0	45.698	2.754	0.0	45.749	4.099	0.0	45.793	2.951	0.0	46.594	3.719	0.0	46.695	2.744	0.0	46.388	3.663	0.0	43.354	2.738	0.0	44.723	3.221
144	8486	8487	SN	1	0.0	50.414	7.592	0.0	56.727	8.748	0.0	46.699	5.581	0.0	50.369	6.439	0.0	51.048	7.722	0.0	57.174	8.552	0.0	48.182	5.574	0.0	47.644	5.965
145	8486	8487	SN	1	0.0	50.414	7.15	0.0	56.727	8.231	0.0	46.699	5.286	0.0	50.369	6.18	0.0	51.048	7.262	0.0	57.174	8.027	0.0	48.182	5.286	0.0	47.644	5.66
146	8486	8487	NS	1	0.0	43.033	0.76	0.0	45.292	1.042	0.0	38.629	0.919	0.0	42.487	1.271	0.0	43.144	0.739	0.0	45.301	0.945	0.0	36.153	0.837	0.0	38.688	1.075
147	8486	8487	NS	1	0.0	43.916	0.76	0.0	45.292	1.039	0.0	38.629	0.924	0.0	42.487	1.271	0.0	44.026	0.735	0.0	45.301	0.943	0.0	36.153	0.837	0.0	38.688	1.073
148	8486	8487	SN	1	0.0	50.414	7.15	0.0	56.727	8.231	0.0	46.699	5.286	0.0	50.369	6.173	0.0	51.048	7.262	0.0	57.174	8.027	0.0	48.182	5.286	0.0	47.644	5.653
149	8487	8488	SN	1	0.0	41.704	4.59	0.0	51.099	5.391	0.0	44.622	3.564	0.0	47.412	5.282	0.0	42.676	4.569	0.0	49.205	5.218	0.0	42.718	3.358	0.0	45.058	4.776
150	8487	8488	NS	1	0.0	45.208	1.09	0.0	44.982	1.396	0.0	51.0	0.969	0.0	41.551	1.472	0.0	45.788	1.093	0.0	43.163	1.259	0.0	47.246	0.931	0.0	37.716	1.289
151	8487	8488	SN	1	0.0	41.704	4.59	0.0	51.099	5.391	0.0	44.622	3.564	0.0	47.412	5.282	0.0	42.676	4.569	0.0	49.205	5.218	0.0	42.718	3.358	0.0	45.058	4.776
152	8487	8488	NS	1	0.0	47.532	3.988	0.0	53.429	4.385	0.0	49.919	3.56	0.0	47.385	4.56	0.0	48.144	4.119	0.0	52.147	4.203	0.0	49.975	3.453	0.0	45.332	4.048
153	8487	8488	NS	1	0.0	52.272	3.877	0.0	52.903	4.355	0.0	50.605	3.602	0.0	47.156	4.602	0.0	53.899	3.998	0.0	51.621	4.162	0.0	46.848	3.482	0.0	46.399	4.083
154	8487	8488	SN	1	0.0	39.139	1.106	0.0	45.259	1.654	0.0	39.348	1.002	0.0	39.357	1.575	0.0	38.07	1.09	0.0	46.076	1.546	0.0	39.416	0.936	0.0	37.416	1.333
155	8487	8488	SN	1	0.0	39.139	1.106	0.0	45.259	1.654	0.0	39.348	1.002	0.0	39.357	1.575	0.0	38.07	1.09	0.0	46.076	1.546	0.0	39.416	0.936	0.0	37.416	1.333
156	8487	8488	NS	1	0.0	48.11	1.102	0.0	46.002	1.376	0.0	42.391	0.984	0.0	40.811	1.474	0.0	46.437	1.093	0.0	42.887	1.261	0.0	39.136	0.962	0.0	37.554	1.289
157	8488	8489	NS	1	0.0	54.311	4.451	0.0	55.12	5.717	0.0	49.481	4.183	0.0	46.979	5.62	0.0	54.816	4.431	0.0	54.446	5.636	0.0	48.406	4.041	0.0	43.95	5.051
158	8488	8489	SN	1	0.0	43.604	3.279	0.0	49.584	4.306	0.0	43.522	3.478	0.0	41.166	4.492	0.0	43.84	3.279	0.0	51.292	3.817	0.0	43.887	3.435	0.0	43.466	3.936
159	8488	8489	NS	1	0.0	42.686	1.282	0.0	46.586	1.78	0.0	49.317	1.282	0.0	44.623	1.846	0.0	43.641	1.306	0.0	48.823	1.661	0.0	47.88	1.178	0.0	44.247	1.584
160	8488	8489	NS	1	0.0	47.824	1.318	0.0	46.342	1.767	0.0	40.494	1.263	0.0	43.155	1.866	0.0	48.778	1.358	0.0	48.579	1.661	0.0	38.741	1.128	0.0	42.01	1.623
161	8488	8489	SN	1	0.0	44.049	0.947	0.0	43.748	1.304	0.0	37.821	1.08	0.0	40.462	1.504	0.0	44.838	0.923	0.0	44.06	1.182	0.0	36.963	1.026	0.0	40.168	1.216
162	8488	8489	NS	1	0.0	45.638	4.36	0.0	52.791	5.778	0.0	47.354	4.098	0.0	47.98	5.656	0.0	46.262	4.431	0.0	53.719	5.596	0.0	47.713	3.999	0.0	44.95	5.087
163	8489	8490	NS	1	0.0	50.783	0.959	0.0	43.599	1.234	0.0	41.3	1.176	0.0	38.749	1.554	0.0	50.385	0.939	0.0	42.029	1.04	0.0	41.198	1.056	0.0	37.575	1.254
164	8489	8490	NS	1	0.0	46.569	3.338	0.0	43.851	3.686	0.0	40.801	3.467	0.0	41.763	4.696	0.0	47.736	3.379	0.0	45.01	3.463	0.0	39.565	3.368	0.0	39.51	4.197

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	8465	8466	NS	1	0.0	269.852	10.41	0.0	31.386	15.495	0.0	147.551	12.719	0.0	68.364	14.363	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.159	0.0
2	8465	8466	SN	1	0.0	31.452	12.265	0.0	87.134	13.17	0.0	126.977	8.161	0.0	193.635	10.121	0.0	1.433	0.0	0.0	1.754	0.0	0.0	1.801	0.0	0.0	2.105	0.0
3	8465	8466	NS	1	0.0	121.253	6.821	0.0	23.742	8.399	0.0	135.407	3.511	0.0	66.026	4.528	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.158	0.0
4	8465	8466	SN	1	0.0	23.323	5.11	0.0	238.259	6.47	0.0	122.063	1.183	0.0	119.419	1.951	0.0	1.421	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.105	0.0
5	8465	8466	SN	1	0.0	31.452	12.256	0.0	87.134	13.357	0.0	126.977	8.03	0.0	193.635	10.55	0.0	1.433	0.0	0.0	1.754	0.0	0.0	1.801	0.0	0.0	2.105	0.0
6	8465	8466	SN	1	0.0	23.323	5.149	0.0	238.259	6.428	0.0	122.063	1.213	0.0	119.419	1.807	0.0	1.421	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.105	0.0
7	8466	8467	NS	1	0.0	263.898	6.774	0.0	23.731	8.402	0.0	128.453	3.477	0.0	129.189	4.506	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.159	0.0
8	8466	8467	NS	1	0.0	154.169	10.492	0.0	31.375	15.505	0.0	144.772	12.683	0.0	71.452	14.427	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.16	0.0
9	8466	8467	SN	1	0.0	30.884	12.264	0.0	23.301	13.241	0.0	123.282	8.128	0.0	181.733	10.326	0.0	1.433	0.0	0.0	1.753	0.0	0.0	1.796	0.0	0.0	2.108	0.0
10	8466	8467	SN	1	0.0	30.878	12.272	0.0	97.53	13.292	0.0	123.393	8.11	0.0	104.165	10.37	0.0	1.433	0.0	0.0	1.753	0.0	0.0	1.796	0.0	0.0	2.108	0.0
11	8466	8467	SN	1	0.0	30.878	12.259	0.0	97.53	13.398	0.0	123.393	8.038	0.0	104.165	10.593	0.0	1.433	0.0	0.0	1.753	0.0	0.0	1.796	0.0	0.0	2.108	0.0
12	8466	8467	SN	1	0.0	23.339	5.095	0.0	152.079	6.454	0.0	118.572	1.173	0.0	196.05	1.957	0.0	1.421	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.105	0.0
13	8466	8467	SN	1	0.0	23.339	5.12	0.0	152.079	6.441	0.0	118.572	1.19	0.0	196.05	1.867	0.0	1.421	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.105	0.0
14	8466	8467	NS	1	0.0	154.023	10.587	0.0	31.535	15.472	0.0	138.286	12.609	0.0	62.479	14.389	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.159	0.0
15	8466	8467	NS	1	0.0	201.474	6.783	0.0	23.703	8.417	0.0	255.306	3.466	0.0	63.599	4.495	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.158	0.0
16	8466	8467	SN	1	0.0	23.339	5.119	0.0	19.22	6.438	0.0	118.462	1.188	0.0	265.153	1.866	0.0	1.421	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.105	0.0
17	8467	8468	NS	1	0.0	255.322	6.76	0.0	23.703	8.383	0.0	162.08	3.45	0.0	63.4	4.521	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
18	8467	8468	NS	1	0.0	255.322	6.76	0.0	23.703	8.383	0.0	162.08	3.45	0.0	63.4	4.521	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
19	8467	8468	NS	1	0.0	105.907	10.486	0.0	31.562	15.482	0.0	150.551	12.595	0.0	63.726	14.34	0.0	1.402	0.0	0.0	1.803	0.0	0.0	1.856	0.0	0.0	2.155	0.0
20	8467	8468	SN	1	0.0	23.312	5.123	0.0	19.236	6.448	0.0	123.117	1.204	0.0	12.519	1.857	0.0	1.42	0.0	0.0	1.751	0.0	0.0	1.817	0.0	0.0	2.105	0.0
21	8467	8468	SN	1	0.0	23.312	5.095	0.0	20.657	6.47	0.0	123.117	1.185	0.0	42.796	1.974	0.0	1.42	0.0	0.0	1.751	0.0	0.0	1.817	0.0	0.0	2.105	0.0
22	8467	8468	NS	1	0.0	105.907	10.486	0.0	31.562	15.482	0.0	150.551	12.595	0.0	63.726	14.34	0.0	1.402	0.0	0.0	1.803	0.0	0.0	1.856	0.0	0.0	2.155	0.0
23	8467	8468	SN	1	0.0	29.775	12.18	0.0	23.295	13.366	0.0	96.099	8.089	0.0	17.505	10.229	0.0	1.433	0.0	0.0	1.752	0.0	0.0	1.796	0.0	0.0	2.103	0.0
24	8467	8468	SN	1	0.0	29.775	12.162	0.0	23.295	13.488	0.0	96.099	8.0	0.0	39.862	10.506	0.0	1.433	0.0	0.0	1.752	0.0	0.0	1.796	0.0	0.0	2.103	0.0
25	8468	8469	SN	1	0.0	23.317	5.149	0.0	19.242	6.418	0.0	122.979	1.243	0.0	168.889	1.827	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.105	0.0
26	8468	8469	SN	1	0.0	30.873	12.224	0.0	23.301	13.304	0.0	88.097	8.209	0.0	40.952	10.039	0.0	1.432	0.0	0.0	1.752	0.0	0.0	1.797	0.0	0.0	2.105	0.0
27	8468	8469	SN	1	0.0	30.873	12.21	0.0	23.301	13.478	0.0	88.097	8.079	0.0	43.817	10.463	0.0	1.432	0.0	0.0	1.752	0.0	0.0	1.797	0.0	0.0	2.105	0.0
28	8468	8469	NS	1	0.0	268.655	10.445	0.0	31.568	15.472	0.0	184.755	12.538	0.0	78.727	14.375	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.854	0.0	0.0	2.158	0.0
29	8468	8469	NS	1	0.0	268.655	10.474	0.0	28.06	15.558	0.0	184.755	12.573	0.0	52.078	14.385	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.844	0.0	0.0	2.159	0.0
30	8468	8469	SN	1	0.0	23.317	5.108	0.0	20.571	6.46	0.0	122.979	1.212	0.0	168.889	1.957	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.105	0.0
31	8468	8469	NS	1	0.0	200.068	6.733	0.0	23.703	8.379	0.0	189.912	3.432	0.0	79.763	4.519	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.863	0.0	0.0	2.158	0.0

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

Normal
Alarming
Deviations
High Errors

32	8468	8469	NS	1	0.0	59.063	6.746	0.0	23.714	8.394	0.0	320.32	3.439	0.0	123.155	4.52	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.159	0.0
33	8469	8470	NS	1	0.0	23.902	10.508	0.0	28.093	15.56	0.0	189.245	12.664	0.0	72.566	14.384	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.849	0.0	0.0	2.159	0.0
34	8469	8470	SN	1	0.0	23.334	5.147	0.0	19.231	6.395	0.0	140.147	1.253	0.0	11.653	1.782	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.814	0.0	0.0	2.104	0.0
35	8469	8470	SN	1	0.0	23.334	5.093	0.0	19.231	6.438	0.0	140.147	1.207	0.0	74.177	1.925	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.814	0.0	0.0	2.104	0.0
36	8469	8470	SN	1	0.0	23.334	5.093	0.0	19.231	6.438	0.0	140.147	1.207	0.0	74.177	1.925	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.814	0.0	0.0	2.104	0.0
37	8469	8470	NS	1	0.0	192.198	6.786	0.0	23.731	8.429	0.0	241.185	3.48	0.0	67.548	4.5	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.16	0.0
38	8469	8470	SN	1	0.0	31.706	12.233	1.313	236.999	13.183	0.0	94.24	8.326	0.0	13.661	9.865	0.0	1.431	0.0	0.001	1.754	0.0	0.0	1.799	0.0	0.0	2.103	0.0
39	8469	8470	SN	1	0.0	31.706	12.207	1.313	236.999	13.477	0.0	94.24	8.11	0.0	37.954	10.438	0.0	1.431	0.0	0.001	1.754	0.0	0.0	1.799	0.0	0.0	2.103	0.0
40	8469	8470	NS	1	0.0	23.483	6.784	0.0	23.731	8.427	0.0	241.185	3.477	0.0	67.559	4.498	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.16	0.0
41	8469	8470	NS	1	0.0	63.436	10.549	0.0	28.093	15.54	0.0	189.189	12.678	0.0	72.555	14.391	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.85	0.0	0.0	2.16	0.0
42	8469	8470	SN	1	0.0	31.706	12.207	1.313	236.999	13.477	0.0	94.24	8.11	0.0	37.954	10.438	0.0	1.431	0.0	0.001	1.754	0.0	0.0	1.799	0.0	0.0	2.103	0.0
43	8470	8471	SN	1	0.0	31.761	12.207	1.313	23.301	13.426	0.0	77.502	8.083	0.0	178.628	10.423	0.0	1.431	0.0	0.001	1.754	0.0	0.0	1.805	0.0	0.0	2.105	0.0
44	8470	8471	NS	1	0.0	279.081	6.822	0.0	182.585	8.446	0.0	215.915	3.514	0.0	148.673	4.539	0.0	1.423	0.0	0.0	1.8	0.0	0.0	1.862	0.0	0.0	2.159	0.0
45	8470	8471	NS	1	0.0	279.087	6.82	0.0	182.585	8.449	0.0	128.806	3.528	0.0	148.657	4.553	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.862	0.0	0.0	2.158	0.0
46	8470	8471	SN	1	0.0	31.761	12.208	1.313	23.301	13.262	0.0	77.502	8.182	0.0	178.628	10.159	0.0	1.431	0.0	0.001	1.754	0.0	0.0	1.805	0.0	0.0	2.105	0.0
47	8470	8471	NS	1	0.0	275.276	10.481	0.0	125.466	15.535	0.0	231.694	12.776	0.0	148.701	14.398	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.159	0.0
48	8470	8471	NS	1	0.0	275.237	10.446	0.0	125.466	15.601	0.0	244.439	12.72	0.0	148.679	14.427	0.0	1.401	0.0	0.0	1.799	0.0	0.0	1.848	0.0	0.0	2.156	0.0
49	8470	8471	SN	1	0.0	23.306	5.14	0.0	25.584	6.435	0.0	68.016	1.194	0.0	113.899	1.819	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.813	0.0	0.0	2.104	0.0
50	8470	8471	SN	1	0.0	23.306	5.116	0.0	25.584	6.469	0.0	68.016	1.175	0.0	113.899	1.921	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.813	0.0	0.0	2.104	0.0
51	8470	8471	SN	1	0.0	23.306	5.116	0.0	25.584	6.466	0.0	68.016	1.175	0.0	113.899	1.921	0.0	1.419	0.0	0.0	1.751	0.0	0.0	1.813	0.0	0.0	2.104	0.0
52	8470	8471	SN	1	0.0	31.761	12.207	1.313	23.301	13.426	0.0	77.502	8.083	0.0	178.628	10.431	0.0	1.431	0.0	0.001	1.754	0.0	0.0	1.805	0.0	0.0	2.105	0.0
53	8471	8472	SN	1	0.0	23.279	5.181	0.0	19.231	6.418	0.0	117.133	1.2	0.0	11.653	1.737	0.0	1.419	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.104	0.0
54	8471	8472	NS	1	0.0	53.316	6.859	0.0	23.742	8.43	0.0	349.858	3.582	0.0	65.066	4.533	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.159	0.0
55	8471	8472	SN	1	0.0	30.856	12.316	0.0	23.301	12.903	0.0	117.966	8.218	0.0	13.28	9.806	0.0	1.431	0.0	0.0	1.753	0.0	0.0	1.8	0.0	0.0	2.106	0.0
56	8471	8472	SN	1	0.0	30.856	12.287	0.0	23.301	13.207	0.0	117.966	7.959	0.0	58.371	10.5	0.0	1.431	0.0	0.0	1.753	0.0	0.0	1.8	0.0	0.0	2.106	0.0
57	8471	8472	NS	1	0.0	149.526	6.861	0.0	23.742	8.433	0.0	349.858	3.589	0.0	65.121	4.537	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.159	0.0
58	8471	8472	SN	1	0.0	23.279	5.108	0.0	19.231	6.477	0.0	117.133	1.144	0.0	71.342	1.909	0.0	1.419	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.104	0.0
59	8471	8472	NS	1	0.0	190.047	10.45	0.0	31.408	15.464	0.0	170.582	12.747	0.0	67.465	14.356	0.0	1.402	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.155	0.0
60	8471	8472	SN	1	0.0	30.856	12.287	0.0	23.301	13.207	0.0	117.966	7.959	0.0	58.371	10.5	0.0	1.431	0.0	0.0	1.753	0.0	0.0	1.8	0.0	0.0	2.106	0.0
61	8471	8472	NS	1	0.0	190.03	10.429	0.0	31.402	15.464	0.0	148.059	12.754	0.0	67.426	14.384	0.0	1.403	0.0	0.0	1.799	0.0	0.0	1.859	0.0	0.0	2.155	0.0
62	8471	8472	SN	1	0.0	23.279	5.108	0.0	19.231	6.477	0.0	117.133	1.144	0.0	71.342	1.909	0.0	1.419	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.104	0.0
63	8472	8473	SN	1	0.0	30.912	12.249	0.0	196.557	13.146	0.0	113.592	7.911	0.0	272.543	10.522	0.0	1.43	0.0	0.0	1.753	0.0	0.0	1.799	0.0	0.0	2.102	0.0
64	8472	8473	SN	1	0.0	23.29	5.116	0.0	196.1	6.453	0.0	112.837	1.116	0.0	212.81	1.851	0.0	1.418	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.103	0.0
65	8472	8473	SN	1	0.0	23.29	5.116	0.0	196.1	6.453	0.0	112.837	1.116	0.0	212.81	1.851	0.0	1.418	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.103	0.0
66	8472	8473	SN	1	0.0	30.912	12.332	0.0	196.557	12.664	0.0	113.592	8.616	0.0	272.543	9.406	0.0	1.43	0.0	0.0	1.753	0.0	0.0	1.799	0.0	0.0	2.102	0.0
67	8472	8473	SN	1	0.0	30.912	12.249	0.0	196.557	13.146	0.0	113.592	7.911	0.0	272.543	10.522	0.0	1.43	0.0	0.0	1.753	0.0	0.0	1.799	0.0	0.0	2.102	0.0
68	8472	8473	NS	1	0.0	121.286	6.891	0.0	23.742	8.446	0.0	133.504	3.614	0.0	67.239	4.542	0.0	1.429	0.0	0.0	1.802	0.0	0.0	1.866	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

69	8472	8473	SN	1	0.0	23.29	5.293	0.0	196.1	6.37	0.0	112.837	1.244	0.0	212.81	1.776	0.0	1.418	0.0	0.0	1.75	0.0	0.0	1.811	0.0	0.0	2.103	0.0
70	8472	8473	NS	1	0.0	23.896	10.439	0.0	31.391	15.464	0.0	145.389	12.79	0.0	64.217	14.363	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.16	0.0
71	8472	8473	NS	1	0.0	23.488	6.888	0.0	23.726	8.435	0.0	133.499	3.611	0.0	67.305	4.544	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
72	8472	8473	NS	1	0.0	269.835	10.46	0.0	31.386	15.464	0.0	145.395	12.762	0.0	64.173	14.349	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.161	0.0
73	8473	8474	NS	1	0.0	95.421	6.9	0.0	23.726	8.431	0.0	228.048	3.613	0.0	63.036	4.549	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
74	8473	8474	NS	1	0.0	69.961	10.486	0.0	31.573	15.482	0.0	216.968	12.715	0.0	63.527	14.375	0.0	1.402	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.158	0.0
75	8473	8474	NS	1	0.0	69.961	10.486	0.0	31.573	15.482	0.0	216.968	12.715	0.0	63.527	14.375	0.0	1.402	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.158	0.0
76	8473	8474	SN	1	0.0	23.29	5.119	0.0	20.701	6.434	0.0	109.236	1.076	0.0	64.967	1.848	0.0	1.419	0.0	0.0	1.749	0.0	0.0	1.805	0.0	0.0	2.102	0.0
77	8473	8474	NS	1	0.0	95.421	6.9	0.0	23.726	8.431	0.0	228.048	3.613	0.0	63.036	4.549	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.16	0.0
78	8473	8474	SN	1	0.0	30.867	12.236	0.0	23.301	13.223	0.0	109.236	7.874	0.0	40.293	10.599	0.0	1.43	0.0	0.0	1.751	0.0	0.0	1.799	0.0	0.0	2.102	0.0
79	8474	8475	NS	1	0.0	23.477	6.899	0.0	23.737	8.444	0.0	351.479	3.621	0.0	122.483	4.543	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
80	8474	8475	NS	1	0.0	23.908	10.411	0.0	28.071	15.528	0.0	142.455	12.712	0.0	51.835	14.435	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.161	0.0
81	8474	8475	NS	1	0.0	23.908	10.411	0.0	28.071	15.528	0.0	142.455	12.712	0.0	51.835	14.435	0.0	1.402	0.0	0.0	1.801	0.0	0.0	1.848	0.0	0.0	2.161	0.0
82	8474	8475	NS	1	0.0	23.477	6.899	0.0	23.737	8.444	0.0	351.479	3.621	0.0	122.483	4.543	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
83	8479	8480	SN	1	0.0	23.29	5.188	0.0	18.04	6.471	0.0	117.442	0.977	0.0	167.515	1.779	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.101	0.0
84	8479	8480	SN	1	0.0	23.29	5.275	0.0	18.04	6.41	0.0	117.442	1.029	0.0	167.515	1.614	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.101	0.0
85	8479	8480	SN	1	0.0	28.546	12.269	0.0	48.458	13.175	0.0	122.086	7.719	0.0	39.934	10.714	0.0	1.428	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.101	0.0
86	8479	8480	SN	1	0.0	28.546	12.287	0.0	48.458	12.904	0.0	122.086	7.982	0.0	37.681	10.004	0.0	1.428	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.101	0.0
87	8479	8480	SN	1	0.0	28.546	12.287	0.0	48.458	12.904	0.0	122.086	7.982	0.0	37.681	10.004	0.0	1.428	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.101	0.0
88	8479	8480	SN	1	0.0	23.29	5.275	0.0	18.04	6.41	0.0	117.442	1.029	0.0	167.515	1.614	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.101	0.0
89	8480	8481	SN	1	0.0	30.95	12.225	0.0	23.301	13.335	0.0	89.806	7.723	0.0	40.458	10.699	0.0	1.424	0.0	0.0	1.751	0.0	0.0	1.803	0.0	0.0	2.102	0.0
90	8480	8481	NS	1	0.0	40.08	10.405	0.0	31.623	15.521	0.0	129.881	12.814	0.0	78.484	14.568	0.0	1.401	0.0	0.0	1.805	0.0	0.0	1.851	0.0	0.0	2.161	0.0
91	8480	8481	SN	1	0.0	23.284	5.179	0.0	191.359	6.439	0.0	125.929	0.964	0.0	34.838	1.827	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.102	0.0
92	8480	8481	NS	1	0.0	68.069	6.995	0.0	23.709	8.512	0.0	174.252	3.671	0.0	79.433	4.657	0.0	1.42	0.0	0.0	1.803	0.0	0.0	1.866	0.0	0.0	2.162	0.0
93	8481	8482	SN	1	0.0	23.29	5.193	0.0	124.217	6.441	0.0	141.145	0.993	0.0	15.293	1.791	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.102	0.0
94	8481	8482	NS	1	0.0	194.732	10.411	0.0	31.601	15.578	0.0	261.979	12.761	0.0	72.042	14.606	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.851	0.0	0.0	2.162	0.0
95	8481	8482	NS	1	0.0	192.024	6.971	0.0	23.692	8.532	0.0	339.716	3.644	0.0	121.484	4.629	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
96	8481	8482	NS	1	0.0	221.96	10.395	0.0	31.645	15.501	0.0	264.238	12.793	0.0	72.042	14.597	0.0	1.401	0.0	0.0	1.805	0.0	0.0	1.853	0.0	0.0	2.16	0.0
97	8481	8482	SN	1	0.0	30.983	12.257	0.0	23.301	13.188	0.0	88.019	7.784	0.0	19.793	10.391	0.0	1.429	0.0	0.0	1.75	0.0	0.0	1.795	0.0	0.0	2.103	0.0
98	8481	8482	SN	1	0.0	30.983	12.26	0.0	23.301	13.295	0.0	88.019	7.722	0.0	207.171	10.642	0.0	1.43	0.0	0.0	1.75	0.0	0.0	1.795	0.0	0.0	2.103	0.0
99	8481	8482	SN	1	0.0	30.983	12.257	0.0	23.301	13.188	0.0	88.019	7.784	0.0	207.171	10.405	0.0	1.43	0.0	0.0	1.75	0.0	0.0	1.795	0.0	0.0	2.103	0.0
100	8481	8482	SN	1	0.0	23.29	5.193	0.0	124.217	6.431	0.0	141.14	0.998	0.0	52.478	1.777	0.0	1.417	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.102	0.0
101	8481	8482	SN	1	0.0	23.29	5.17	0.0	124.217	6.458	0.0	141.145	0.979	0.0	22.104	1.886	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.806	0.0	0.0	2.102	0.0
102	8481	8482	NS	1	0.0	93.176	6.966	0.0	23.703	8.502	0.0	261.979	3.632	0.0	76.477	4.608	0.0	1.429	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0
103	8482	8483	SN	1	0.0	23.295	5.155	0.0	20.527	6.429	0.0	141.918	1.018	0.0	71.91	1.881	0.0	1.416	0.0	0.0	1.748	0.0	0.0	1.815	0.0	0.0	2.103	0.0
104	8482	8483	SN	1	0.0	23.295	5.186	0.0	18.051	6.413	0.0	141.918	1.038	0.0	11.912	1.746	0.0	1.416	0.0	0.0	1.748	0.0	0.0	1.815	0.0	0.0	2.103	0.0
105	8482	8483	NS	1	0.0	53.355	6.962	0.0	23.687	8.511	0.0	181.7	3.606	0.0	68.64	4.579	0.0	1.421	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0

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

Normal Deviations
Alarming High Errors

106	8482	8483	SN	1	0.0	28.562	12.248	0.0	23.301	13.162	0.0	137.5	7.874	0.0	18.558	10.309	0.0	1.427	0.0	0.0	1.751	0.0	0.0	1.796	0.0	0.0	2.101	0.0
107	8482	8483	NS	1	0.0	67.964	10.428	0.0	31.573	15.557	0.0	140.288	12.785	0.0	73.548	14.575	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.851	0.0	0.0	2.162	0.0
108	8482	8483	SN	1	0.0	28.562	12.236	0.0	23.301	13.325	0.0	137.5	7.769	0.0	42.565	10.63	0.0	1.427	0.0	0.0	1.751	0.0	0.0	1.796	0.0	0.0	2.101	0.0
109	8482	8483	SN	1	0.0	28.562	12.236	0.0	23.301	13.325	0.0	137.5	7.769	0.0	42.565	10.63	0.0	1.427	0.0	0.0	1.751	0.0	0.0	1.796	0.0	0.0	2.101	0.0
110	8482	8483	SN	1	0.0	23.295	5.155	0.0	20.527	6.429	0.0	141.918	1.018	0.0	71.91	1.881	0.0	1.416	0.0	0.0	1.748	0.0	0.0	1.815	0.0	0.0	2.103	0.0
111	8483	8484	NS	1	0.0	205.448	10.44	0.0	29.252	15.503	0.0	205.492	12.791	0.0	67.084	14.64	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.155	0.0
112	8483	8484	SN	1	0.0	23.29	5.146	0.0	50.84	6.458	0.0	90.86	1.013	0.0	153.521	1.902	0.0	1.417	0.0	0.0	1.748	0.0	0.0	1.814	0.0	0.0	2.103	0.0
113	8483	8484	SN	1	0.0	28.551	12.236	0.0	86.379	13.294	0.0	97.411	7.755	0.0	44.49	10.609	0.0	1.428	0.0	0.0	1.751	0.0	0.0	1.795	0.0	0.0	2.101	0.0
114	8483	8484	SN	1	0.0	23.29	5.146	0.0	229.22	6.447	0.0	90.838	1.011	0.0	74.717	1.899	0.0	1.417	0.0	0.0	1.748	0.0	0.0	1.814	0.0	0.0	2.103	0.0
115	8483	8484	NS	1	0.0	253.006	6.98	0.0	23.692	8.538	0.0	185.82	3.617	0.0	67.112	4.579	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.161	0.0
116	8483	8484	SN	1	0.0	28.551	12.246	0.0	33.766	13.304	0.0	97.428	7.755	0.0	154.583	10.623	0.0	1.429	0.0	0.0	1.751	0.0	0.0	1.795	0.0	0.0	2.101	0.0
117	8483	8484	NS	1	0.0	237.777	10.398	0.0	31.524	15.528	0.0	219.654	12.707	0.0	75.357	14.589	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.855	0.0	0.0	2.162	0.0
118	8483	8484	NS	1	0.0	197.44	6.955	0.0	23.703	8.526	0.0	178.733	3.631	0.0	129.917	4.611	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.864	0.0	0.0	2.161	0.0
119	8484	8485	SN	1	0.0	42.135	12.256	0.0	23.301	13.243	0.0	94.246	7.833	0.0	57.737	10.58	0.0	1.43	0.0	0.0	1.751	0.0	0.0	1.795	0.0	0.0	2.103	0.0
120	8484	8485	SN	1	0.0	42.135	12.226	0.0	23.301	13.202	0.0	94.207	7.797	0.0	57.737	10.552	0.0	1.43	0.0	0.0	1.751	0.0	0.0	1.795	0.0	0.0	2.101	0.0
121	8484	8485	NS	1	0.0	23.935	10.44	0.0	28.033	15.493	0.0	259.258	12.897	0.0	67.675	14.633	0.0	1.399	0.0	0.0	1.803	0.0	0.0	1.858	0.0	0.0	2.156	0.0
122	8484	8485	NS	1	0.0	23.935	10.44	0.0	28.033	15.493	0.0	259.258	12.897	0.0	67.675	14.633	0.0	1.399	0.0	0.0	1.803	0.0	0.0	1.858	0.0	0.0	2.156	0.0
123	8484	8485	SN	1	0.0	42.135	12.262	0.0	23.301	12.884	0.0	94.207	8.047	0.0	13.208	9.9	0.0	1.43	0.0	0.0	1.751	0.0	0.0	1.795	0.0	0.0	2.101	0.0
124	8484	8485	SN	1	0.0	42.124	5.212	0.0	18.045	6.403	0.0	74.585	1.072	0.0	11.648	1.658	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.814	0.0	0.0	2.103	0.0
125	8484	8485	SN	1	0.0	42.124	5.139	0.0	20.538	6.448	0.0	74.585	1.024	0.0	46.955	1.83	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.814	0.0	0.0	2.103	0.0
126	8484	8485	SN	1	0.0	42.124	5.148	0.0	20.538	6.437	0.0	74.651	1.031	0.0	46.955	1.841	0.0	1.418	0.0	0.0	1.749	0.0	0.0	1.814	0.0	0.0	2.103	0.0
127	8484	8485	NS	1	0.0	23.51	6.982	0.0	23.703	8.546	0.0	134.889	3.651	0.0	139.585	4.637	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.162	0.0
128	8484	8485	NS	1	0.0	23.51	6.982	0.0	23.703	8.546	0.0	134.889	3.651	0.0	139.585	4.637	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.162	0.0
129	8485	8486	NS	1	0.0	155.399	10.429	0.0	28.033	15.483	0.0	353.84	12.788	0.0	64.597	14.619	0.0	1.399	0.0	0.0	1.804	0.0	0.0	1.852	0.0	0.0	2.161	0.0
130	8485	8486	NS	1	0.0	171.288	7.007	0.0	23.703	8.557	0.0	322.228	3.667	0.0	177.004	4.636	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.161	0.0
131	8485	8486	SN	1	0.0	23.273	5.146	0.0	162.166	6.472	0.0	114.188	0.989	0.0	72.07	1.809	0.0	1.415	0.0	0.0	1.749	0.0	0.0	1.812	0.0	0.0	2.102	0.0
132	8485	8486	SN	1	0.0	23.273	5.15	0.0	162.166	6.477	0.0	114.072	0.995	0.0	170.902	1.811	0.0	1.415	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.102	0.0
133	8485	8486	NS	1	0.0	259.031	7.015	0.0	23.709	8.566	0.0	316.564	3.673	0.0	128.858	4.651	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.864	0.0	0.0	2.164	0.0
134	8485	8486	SN	1	0.0	28.529	12.275	0.0	87.642	13.124	0.0	114.701	7.773	0.0	161.493	10.685	0.0	1.426	0.0	0.0	1.752	0.0	0.0	1.796	0.0	0.0	2.102	0.0
135	8485	8486	SN	1	0.0	28.529	12.275	0.0	87.642	13.094	0.0	114.591	7.773	0.0	76.678	10.671	0.0	1.426	0.0	0.0	1.752	0.0	0.0	1.796	0.0	0.0	2.102	0.0
136	8485	8486	NS	1	0.0	102.108	10.425	0.0	31.573	15.481	0.0	354.981	12.771	0.0	62.286	14.554	0.0	1.399	0.0	0.0	1.805	0.0	0.0	1.862	0.0	0.0	2.157	0.0
137	8485	8486	SN	1	0.0	23.273	5.257	0.0	162.166	6.417	0.0	114.072	1.063	0.0	170.902	1.637	0.0	1.415	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.102	0.0
138	8485	8486	SN	1	0.0	28.529	12.305	0.0	87.642	12.744	0.0	114.591	8.117	0.0	76.678	9.787	0.0	1.426	0.0	0.0	1.752	0.0	0.0	1.796	0.0	0.0	2.102	0.0
139	8486	8487	SN	1	0.0	23.273	5.166	0.0	124.372	6.46	0.0	107.587	0.92	0.0	47.302	1.73	0.0	1.413	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.101	0.0
140	8486	8487	SN	1	0.0	23.273	5.278	0.0	124.372	6.399	0.0	107.587	0.987	0.0	11.642	1.575	0.0	1.413	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.101	0.0
141	8486	8487	SN	1	0.0	23.273	5.166	0.0	124.372	6.462	0.0	107.587	0.92	0.0	47.291	1.73	0.0	1.413	0.0	0.0	1.748	0.0	0.0	1.811	0.0	0.0	2.101	0.0
142	8486	8487	NS	1	0.0	211.371	10.389	0.0	28.044	15.483	0.0	141.777	12.852	0.0	74.089	14.647	0.0	1.399	0.0	0.0	1.803	0.0	0.0	1.851	0.0	0.0	2.162	0.0

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

Normal
Deviations
Alarming
High Errors

143	8486	8487	NS	1	0.0	211.371	10.389	0.0	28.044	15.483	0.0	141.777	12.852	0.0	74.089	14.647	0.0	1.399	0.0	0.0	1.803	0.0	0.0	1.851	0.0	0.0	2.162	0.0
144	8486	8487	SN	1	0.0	28.54	12.302	0.0	276.966	12.616	0.0	107.587	7.968	0.0	104.683	9.776	0.0	1.424	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.102	0.0
145	8486	8487	SN	1	0.0	28.54	12.269	0.0	276.966	12.972	0.0	107.587	7.605	0.0	104.683	10.664	0.0	1.424	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.102	0.0
146	8486	8487	NS	1	0.0	23.516	7.003	0.0	23.709	8.557	0.0	140.282	3.69	0.0	133.0	4.743	0.0	1.425	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
147	8486	8487	NS	1	0.0	23.516	7.003	0.0	23.709	8.555	0.0	140.282	3.69	0.0	133.0	4.743	0.0	1.425	0.0	0.0	1.804	0.0	0.0	1.867	0.0	0.0	2.162	0.0
148	8486	8487	SN	1	0.0	28.54	12.269	0.0	276.966	12.972	0.0	107.587	7.605	0.0	104.683	10.671	0.0	1.424	0.0	0.0	1.751	0.0	0.0	1.8	0.0	0.0	2.102	0.0
149	8487	8488	SN	1	0.0	30.961	12.266	0.0	23.301	13.01	0.0	88.527	7.597	0.0	238.422	10.599	0.0	1.424	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.101	0.0
150	8487	8488	NS	1	0.0	23.521	6.998	0.0	23.714	8.537	0.0	208.93	3.697	0.0	125.317	4.743	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.163	0.0
151	8487	8488	SN	1	0.0	30.961	12.266	0.0	23.301	13.01	0.0	88.527	7.597	0.0	238.422	10.599	0.0	1.424	0.0	0.0	1.748	0.0	0.0	1.805	0.0	0.0	2.101	0.0
152	8487	8488	NS	1	0.0	23.93	10.385	0.0	31.651	15.471	0.0	137.519	12.828	0.0	71.822	14.575	0.0	1.399	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.162	0.0
153	8487	8488	NS	1	0.0	23.93	10.385	0.0	31.651	15.471	0.0	137.525	12.828	0.0	71.827	14.575	0.0	1.399	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
154	8487	8488	SN	1	0.0	23.273	5.157	0.0	20.339	6.441	0.0	127.501	0.89	0.0	63.097	1.717	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
155	8487	8488	SN	1	0.0	23.273	5.157	0.0	20.339	6.441	0.0	127.501	0.89	0.0	63.097	1.717	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
156	8487	8488	NS	1	0.0	23.521	7.0	0.0	23.714	8.537	0.0	208.925	3.703	0.0	125.317	4.749	0.0	1.424	0.0	0.0	1.804	0.0	0.0	1.87	0.0	0.0	2.163	0.0
157	8488	8489	NS	1	0.0	23.935	10.47	0.0	31.595	15.497	0.0	228.285	12.854	0.0	68.849	14.585	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.164	0.0
158	8488	8489	SN	1	0.0	28.529	12.261	0.0	23.301	12.989	0.0	125.075	7.567	0.0	77.02	10.68	0.0	1.423	0.0	0.0	1.749	0.0	0.0	1.793	0.0	0.0	2.1	0.0
159	8488	8489	NS	1	0.0	238.482	7.032	0.0	23.698	8.538	0.0	273.15	3.696	0.0	124.176	4.775	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.163	0.0
160	8488	8489	NS	1	0.0	23.505	7.034	0.0	23.698	8.536	0.0	273.155	3.702	0.0	124.203	4.766	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.162	0.0
161	8488	8489	SN	1	0.0	23.268	5.158	0.0	188.903	6.443	0.0	131.93	0.888	0.0	87.465	1.689	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.813	0.0	0.0	2.101	0.0
162	8488	8489	NS	1	0.0	23.935	10.47	0.0	31.601	15.497	0.0	162.883	12.839	0.0	68.838	14.577	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.164	0.0
163	8489	8490	NS	1	0.0	141.989	7.036	0.0	23.698	8.539	0.0	237.291	3.723	0.0	132.272	4.762	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.162	0.0
164	8489	8490	NS	1	0.0	240.057	10.481	0.0	31.562	15.507	0.0	178.843	12.825	0.0	70.239	14.606	0.0	1.401	0.0	0.0	1.805	0.0	0.0	1.856	0.0	0.0	2.158	0.0

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

Normal
Alarming
Deviations
High Errors