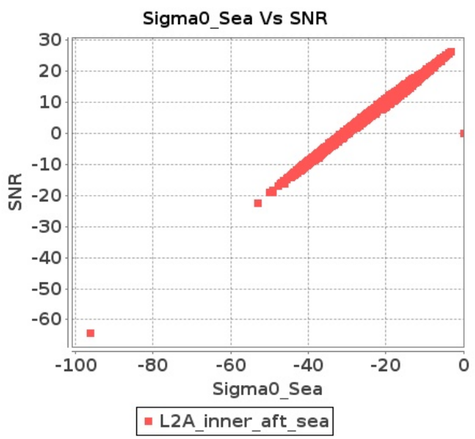
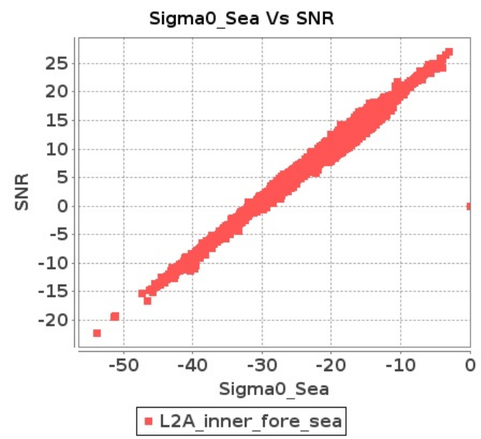
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 29-JUN-2018 To 30-JUN-2018

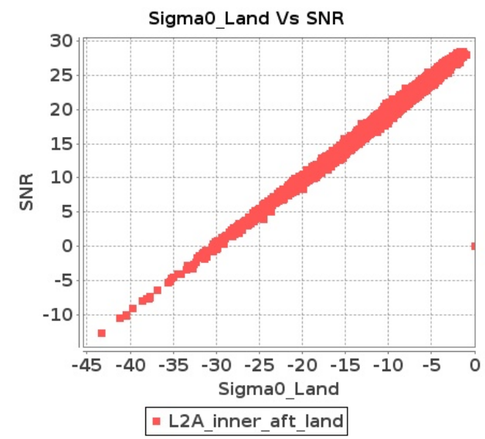
Inner Sea Aft Sigma0VsSNR



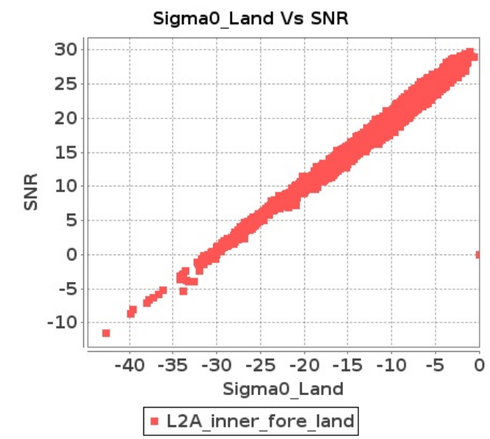
Inner Sea Fore Sigma0VsSNR



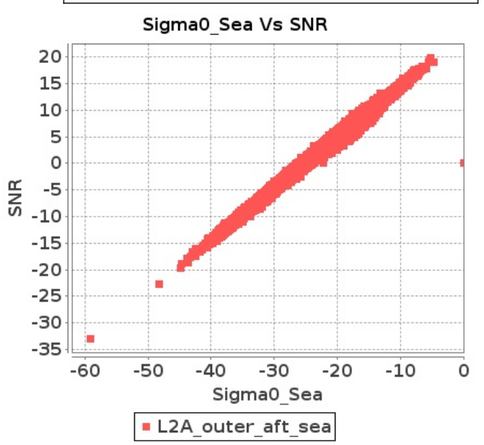
Inner Land Aft Sigma0VsSNR



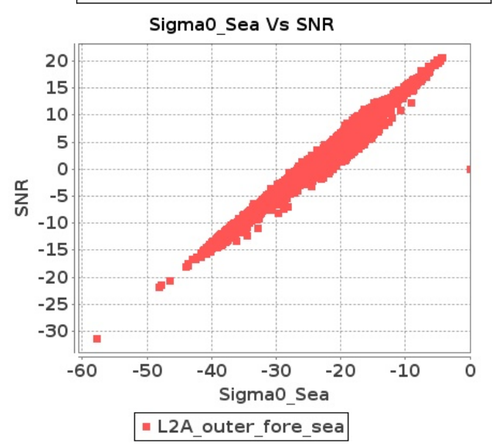
Inner Land Fore Sigma0VsSNR



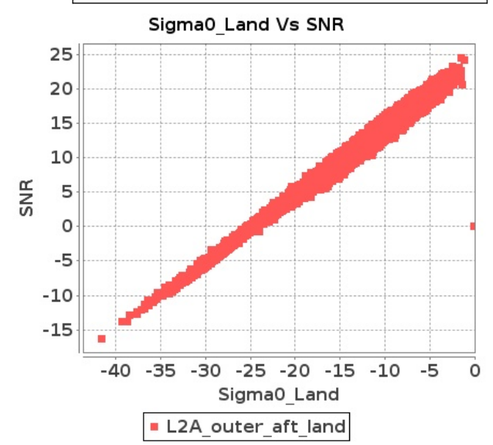
Outer Sea Aft Sigma0VsSNR



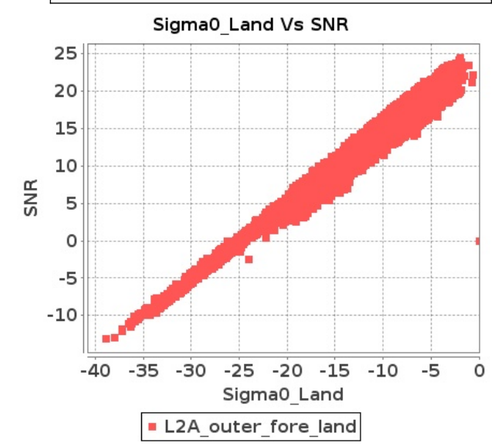
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 29-JUN-2018 To 30-JUN-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	9291	9292	SN	1	0.0	56.117	0.966	0.0	42.382	1.145	0.0	44.291	0.873	0.0	40.804	1.198	0.0	55.95	0.954	0.0	44.746	1.004	0.0	41.683	0.796	0.0	43.175	0.935
2	9291	9292	SN	1	0.0	55.526	0.914	0.0	40.943	1.102	0.0	41.696	0.851	0.0	40.985	1.15	0.0	55.357	0.918	0.0	43.356	0.953	0.0	38.738	0.774	0.0	41.138	0.883
3	9291	9292	SN	1	0.0	55.721	3.397	0.0	50.121	3.628	0.0	45.261	3.444	0.0	44.934	4.041	0.0	55.462	3.306	0.0	50.101	3.302	0.0	43.523	3.223	0.0	44.77	3.359
4	9291	9292	SN	1	0.0	55.13	3.407	0.0	48.797	3.638	0.0	45.186	3.473	0.0	48.093	4.012	0.0	54.87	3.316	0.0	48.77	3.332	0.0	43.45	3.259	0.0	47.928	3.359
5	9291	9292	SN	1	0.0	56.117	0.907	0.0	42.382	1.102	0.0	44.291	0.844	0.0	40.804	1.146	0.0	55.95	0.905	0.0	44.746	0.963	0.0	41.683	0.762	0.0	43.175	0.885
6	9291	9292	SN	1	0.0	55.721	3.504	0.0	46.509	3.813	0.0	45.261	3.503	0.0	48.017	4.226	0.0	55.462	3.461	0.0	47.365	3.483	0.0	43.523	3.294	0.0	45.06	3.521
7	9292	9293	SN	1	0.0	44.068	1.081	0.0	54.884	1.496	0.0	43.048	1.185	0.0	38.186	1.709	0.0	43.05	1.111	0.0	56.392	1.35	0.0	43.032	1.134	0.0	36.79	1.499
8	9292	9293	SN	1	0.0	43.494	1.061	0.0	43.785	1.482	0.0	40.742	1.224	0.0	40.327	1.763	0.0	42.477	1.093	0.0	42.647	1.344	0.0	40.723	1.159	0.0	42.764	1.506
9	9292	9293	SN	1	0.0	51.176	3.89	0.0	48.351	4.915	0.0	47.87	4.16	0.0	46.07	5.292	0.0	51.046	3.951	0.0	47.527	4.823	0.0	45.726	4.103	0.0	50.687	4.643
10	9292	9293	NS	1	0.0	48.673	4.871	0.0	51.345	5.501	0.0	44.476	4.007	0.0	50.751	4.652	0.0	48.702	4.891	0.0	54.218	5.119	0.0	44.0	3.921	0.0	49.941	4.353
11	9292	9293	SN	1	0.0	43.494	1.074	0.0	43.785	1.497	0.0	40.926	1.239	0.0	40.327	1.779	0.0	42.477	1.106	0.0	42.647	1.357	0.0	40.908	1.173	0.0	42.764	1.522
12	9292	9293	NS	1	0.0	46.26	1.263	0.0	46.119	1.518	0.0	42.266	1.122	0.0	44.25	1.477	0.0	44.992	1.247	0.0	50.294	1.405	0.0	42.51	1.058	0.0	44.616	1.279
13	9292	9293	SN	1	0.0	51.176	3.843	0.0	48.351	4.865	0.0	47.87	4.11	0.0	46.07	5.238	0.0	51.046	3.904	0.0	47.527	4.774	0.0	45.726	4.053	0.0	50.687	4.595
14	9292	9293	SN	1	0.0	44.462	3.904	0.0	48.206	4.896	0.0	47.388	4.039	0.0	49.359	5.23	0.0	44.395	3.954	0.0	48.433	4.744	0.0	45.241	3.933	0.0	52.718	4.638
15	9293	9294	NS	1	0.0	44.707	3.439	0.0	41.458	3.672	0.0	44.727	3.6	0.0	44.404	4.348	0.0	46.082	3.358	0.0	43.055	3.451	0.0	47.194	3.543	0.0	45.132	3.985
16	9293	9294	NS	1	0.0	46.461	1.005	0.0	44.934	1.108	0.0	41.2	1.17	0.0	39.051	1.405	0.0	45.333	1.014	0.0	45.747	1.035	0.0	39.007	1.129	0.0	40.581	1.297
17	9293	9294	SN	1	0.0	48.084	2.287	0.0	49.348	3.399	0.0	48.978	3.292	0.0	40.295	4.333	0.0	49.213	2.226	0.0	46.061	3.124	0.0	45.789	3.142	0.0	42.011	3.627
18	9293	9294	SN	1	0.0	48.084	2.287	0.0	49.348	3.399	0.0	48.978	3.292	0.0	40.295	4.333	0.0	49.213	2.226	0.0	46.061	3.124	0.0	45.789	3.142	0.0	42.011	3.627
19	9293	9294	SN	1	0.0	41.373	0.678	0.0	44.9	1.138	0.0	43.434	1.032	0.0	39.574	1.452	0.0	42.707	0.675	0.0	45.328	1.022	0.0	42.039	0.93	0.0	38.337	1.133
20	9293	9294	NS	1	0.0	45.338	0.991	0.0	45.059	1.117	0.0	41.2	1.12	0.0	39.052	1.407	0.0	44.212	0.994	0.0	45.87	1.053	0.0	39.096	1.086	0.0	40.131	1.315
21	9293	9294	SN	1	0.0	41.373	0.678	0.0	44.9	1.14	0.0	43.434	1.032	0.0	39.574	1.453	0.0	42.707	0.675	0.0	45.328	1.023	0.0	42.039	0.93	0.0	38.337	1.134
22	9293	9294	NS	1	0.0	54.119	3.428	0.0	42.999	3.672	0.0	44.718	3.629	0.0	44.034	4.355	0.0	55.441	3.368	0.0	43.068	3.431	0.0	47.186	3.579	0.0	44.762	3.978
23	9293	9294	SN	1	0.0	41.373	0.67	0.0	44.9	1.127	0.0	43.434	1.021	0.0	39.574	1.437	0.0	42.707	0.668	0.0	45.328	1.011	0.0	42.039	0.92	0.0	38.337	1.121
24	9293	9294	SN	1	0.0	48.084	2.262	0.0	49.348	3.365	0.0	48.978	3.255	0.0	40.295	4.288	0.0	49.213	2.201	0.0	46.061	3.092	0.0	45.789	3.106	0.0	42.011	3.59
25	9294	9295	NS	1	0.0	50.019	0.652	0.0	44.744	0.78	0.0	37.801	0.615	0.0	45.29	0.853	0.0	47.928	0.622	0.0	41.701	0.735	0.0	38.432	0.569	0.0	43.655	0.664
26	9294	9295	NS	1	0.0	52.191	2.208	0.0	44.025	2.626	0.0	43.005	2.167	0.0	42.994	2.64	0.0	51.121	2.228	0.0	45.626	2.354	0.0	42.12	2.032	0.0	41.186	2.32
27	9294	9295	NS	1	0.0	52.191	2.188	0.0	44.025	2.586	0.0	43.27	2.196	0.0	42.994	2.654	0.0	51.121	2.218	0.0	45.626	2.344	0.0	42.385	2.039	0.0	41.186	2.334
28	9294	9295	SN	1	0.0	41.523	1.03	0.0	49.113	1.492	0.0	40.907	1.288	0.0	41.197	1.719	0.0	42.985	1.078	0.0	46.77	1.457	0.0	42.096	1.326	0.0	40.374	1.593
29	9294	9295	SN	1	0.0	52.253	3.618	0.0	51.054	5.174	0.0	38.836	4.147	0.0	48.201	4.887	0.0	53.03	3.769	0.0	50.211	5.043	0.0	40.429	4.182	0.0	48.377	4.894
30	9294	9295	SN	1	0.0	52.567	3.703	0.0	51.054	5.141	0.0	40.185	4.234	0.0	48.201	4.797	0.0	53.344	3.836	0.0	50.211	4.977	0.0	41.063	4.285	0.0	48.377	4.811
31	9294	9295	SN	1	0.0	52.253	3.618	0.0	51.054	5.174	0.0	38.836	4.147	0.0	48.201	4.887	0.0	53.03	3.769	0.0	50.211	5.043	0.0	40.429	4.182	0.0	48.377	4.894

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	9294	9295	SN	1	0.0	42.306	1.026	0.0	43.266	1.508	0.0	40.907	1.248	0.0	41.197	1.745	0.0	42.714	1.073	0.0	42.752	1.479	0.0	42.096	1.301	0.0	40.374	1.619
33	9294	9295	SN	1	0.0	42.306	1.026	0.0	43.266	1.508	0.0	40.907	1.248	0.0	41.197	1.745	0.0	42.714	1.073	0.0	42.752	1.479	0.0	42.096	1.301	0.0	40.374	1.619
34	9294	9295	NS	1	0.0	50.019	0.656	0.0	44.744	0.778	0.0	37.801	0.605	0.0	45.29	0.853	0.0	47.928	0.625	0.0	43.689	0.737	0.0	38.432	0.567	0.0	43.142	0.662
35	9295	9296	NS	1	0.0	43.48	0.505	0.0	49.557	0.743	0.0	39.464	0.638	0.0	40.955	0.782	0.0	43.602	0.498	0.0	49.894	0.689	0.0	38.392	0.579	0.0	39.313	0.64
36	9295	9296	NS	1	0.0	46.116	2.198	0.0	51.603	2.646	0.0	43.667	2.439	0.0	44.425	2.918	0.0	47.674	2.198	0.0	52.066	2.404	0.0	45.526	2.317	0.0	45.555	2.419
37	9295	9296	SN	1	0.0	46.973	1.442	0.0	45.233	2.158	0.0	40.272	1.688	0.0	41.375	2.368	0.0	48.053	1.395	0.0	44.984	2.113	0.0	43.309	1.619	0.0	39.29	2.15
38	9295	9296	NS	1	0.0	47.564	2.308	0.0	51.603	2.758	0.0	43.608	2.409	0.0	47.035	2.869	0.0	48.535	2.308	0.0	52.066	2.507	0.0	42.84	2.302	0.0	48.454	2.385
39	9295	9296	SN	1	0.0	53.184	4.514	0.0	47.33	6.529	0.0	43.169	5.031	0.0	45.012	7.144	0.0	52.588	4.504	0.0	49.692	6.307	0.0	44.194	5.045	0.0	45.498	6.738
40	9295	9296	SN	1	0.0	53.184	4.464	0.0	47.33	6.519	0.0	43.169	5.038	0.0	45.012	7.18	0.0	52.588	4.454	0.0	49.692	6.266	0.0	44.194	5.052	0.0	45.498	6.774
41	9295	9296	NS	1	0.0	43.754	0.543	0.0	48.356	0.685	0.0	38.935	0.644	0.0	39.529	0.8	0.0	44.354	0.545	0.0	46.861	0.646	0.0	38.96	0.594	0.0	38.639	0.655
42	9295	9296	SN	1	0.0	46.925	1.44	0.0	45.233	2.14	0.0	40.272	1.677	0.0	41.375	2.348	0.0	48.006	1.39	0.0	44.984	2.111	0.0	43.309	1.624	0.0	39.29	2.144
43	9296	9297	SN	1	0.0	50.587	1.192	0.0	41.308	1.612	0.0	44.383	1.292	0.0	41.288	1.734	0.0	51.365	1.201	0.0	43.189	1.513	0.0	43.859	1.251	0.0	41.257	1.549
44	9296	9297	NS	1	0.0	53.515	4.263	0.0	56.418	4.953	0.0	47.117	3.82	0.0	45.971	5.204	0.0	55.073	4.354	0.0	55.612	4.62	0.0	46.809	3.706	0.0	44.315	4.492
45	9296	9297	NS	1	0.0	53.447	4.263	0.0	56.345	4.922	0.0	47.117	3.82	0.0	46.014	5.197	0.0	55.002	4.364	0.0	55.539	4.61	0.0	46.809	3.713	0.0	44.315	4.478
46	9296	9297	SN	1	0.0	48.271	4.385	0.0	50.245	5.793	0.0	42.126	4.192	0.0	42.932	5.011	0.0	49.161	4.365	0.0	47.611	5.196	0.0	41.406	4.213	0.0	40.303	4.633
47	9296	9297	SN	1	0.0	47.502	1.164	0.0	48.76	1.556	0.0	41.419	1.242	0.0	41.288	1.677	0.0	48.278	1.166	0.0	49.988	1.479	0.0	40.236	1.203	0.0	41.257	1.492
48	9296	9297	SN	1	0.0	46.891	4.446	0.0	50.245	5.752	0.0	42.044	4.171	0.0	43.689	4.989	0.0	46.585	4.446	0.0	47.611	5.206	0.0	41.621	4.156	0.0	43.557	4.583
49	9296	9297	SN	1	0.0	44.942	1.159	0.0	47.744	1.538	0.0	41.419	1.233	0.0	41.288	1.691	0.0	45.72	1.164	0.0	48.97	1.452	0.0	40.236	1.192	0.0	41.257	1.512
50	9296	9297	NS	1	0.0	49.453	1.265	0.0	49.161	1.375	0.0	40.086	1.056	0.0	40.525	1.407	0.0	50.645	1.276	0.0	48.571	1.284	0.0	38.19	1.006	0.0	42.57	1.2
51	9296	9297	NS	1	0.0	49.453	1.269	0.0	49.226	1.366	0.0	40.029	1.052	0.0	40.46	1.414	0.0	50.645	1.276	0.0	48.635	1.277	0.0	38.133	1.008	0.0	41.964	1.209
52	9296	9297	SN	1	0.0	51.368	4.368	0.0	50.245	6.079	0.0	44.926	4.23	0.0	42.932	5.255	0.0	52.26	4.357	0.0	47.611	5.447	0.0	43.108	4.311	0.0	44.924	4.898
53	9297	9298	NS	1	0.0	48.905	5.563	0.0	53.588	6.319	0.0	42.245	4.86	0.0	45.233	6.44	0.0	49.231	5.593	0.0	51.818	5.937	0.0	41.256	4.746	0.0	43.312	5.614
54	9297	9298	SN	1	0.0	49.993	1.514	0.0	46.063	2.185	0.0	42.479	1.315	0.0	42.481	1.922	0.0	48.559	1.491	0.0	43.241	1.921	0.0	41.333	1.242	0.0	39.73	1.555
55	9297	9298	SN	1	0.0	51.302	1.487	0.0	46.063	2.165	0.0	42.464	1.273	0.0	41.845	1.918	0.0	49.87	1.467	0.0	43.241	1.915	0.0	40.701	1.214	0.0	39.722	1.542
56	9297	9298	NS	1	0.0	42.691	1.4	0.0	46.108	1.943	0.0	37.922	1.341	0.0	43.11	1.911	0.0	43.772	1.436	0.0	44.346	1.758	0.0	38.042	1.34	0.0	41.028	1.647
57	9297	9298	SN	1	0.0	51.167	5.068	0.0	49.663	6.928	0.0	45.688	4.182	0.0	46.252	6.172	0.0	51.244	4.947	0.0	50.166	6.035	0.0	43.982	3.955	0.0	43.796	5.136
58	9297	9298	NS	1	0.0	41.973	1.405	0.0	48.302	1.738	0.0	38.366	1.338	0.0	43.053	1.994	0.0	41.511	1.364	0.0	45.526	1.639	0.0	37.356	1.292	0.0	41.963	1.68
59	9297	9298	SN	1	0.0	49.649	5.132	0.0	51.769	6.928	0.0	50.135	4.429	0.0	41.857	6.168	0.0	49.969	5.039	0.0	51.465	6.062	0.0	48.752	4.151	0.0	43.298	5.131
60	9297	9298	SN	1	0.0	49.812	5.028	0.0	51.769	6.918	0.0	50.135	4.275	0.0	49.779	6.215	0.0	50.132	4.927	0.0	51.465	6.045	0.0	48.752	4.005	0.0	48.061	5.136
61	9297	9298	NS	1	0.0	47.389	5.582	0.0	46.11	6.477	0.0	41.333	4.573	0.0	46.077	6.131	0.0	47.814	5.764	0.0	48.233	6.175	0.0	42.406	4.538	0.0	46.791	5.633
62	9297	9298	SN	1	0.0	42.182	1.48	0.0	46.125	2.145	0.0	50.454	1.25	0.0	43.085	1.927	0.0	41.005	1.467	0.0	43.303	1.888	0.0	47.375	1.198	0.0	40.0	1.545
63	9298	9299	SN	1	0.0	58.101	6.635	0.0	54.436	8.881	0.0	45.901	4.742	0.0	49.08	6.511	0.0	57.274	6.548	0.0	53.341	8.4	0.0	43.181	4.268	0.0	47.192	5.378
64	9298	9299	SN	1	0.0	53.483	1.627	0.0	49.834	2.538	0.0	48.857	1.122	0.0	49.419	1.709	0.0	52.237	1.6	0.0	49.503	2.301	0.0	46.191	1.015	0.0	44.675	1.307
65	9298	9299	SN	1	0.0	54.403	1.635	0.0	54.16	2.521	0.0	45.796	1.118	0.0	46.735	1.726	0.0	53.156	1.605	0.0	53.834	2.264	0.0	43.163	1.03	0.0	46.142	1.326
66	9298	9299	NS	1	0.0	47.948	4.761	0.0	56.911	5.643	0.0	39.268	4.292	0.0	48.203	5.399	0.0	47.561	4.852	0.0	56.098	5.321	0.0	40.062	4.263	0.0	48.951	4.894
67	9298	9299	SN	1	0.0	53.483	1.707	0.0	49.834	2.634	0.0	48.857	1.156	0.0	49.419	1.758	0.0	52.237	1.692	0.0	49.503	2.389	0.0	46.191	1.049	0.0	44.675	1.355

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9298	9299	SN	1	0.0	56.025	6.91	0.0	53.375	9.04	0.0	45.199	4.854	0.0	48.505	6.682	0.0	55.748	6.828	0.0	52.281	8.594	0.0	43.372	4.442	0.0	48.69	5.663
69	9298	9299	SN	1	0.0	56.025	6.624	0.0	53.375	8.794	0.0	45.199	4.666	0.0	48.505	6.488	0.0	55.748	6.559	0.0	52.281	8.334	0.0	42.752	4.268	0.0	48.69	5.448
70	9299	9300	NS	1	0.0	45.213	1.31	0.0	44.67	1.411	0.0	42.858	1.458	0.0	40.813	1.715	0.0	46.458	1.369	0.0	45.477	1.341	0.0	43.086	1.408	0.0	42.591	1.496
71	9299	9300	SN	1	0.0	49.236	4.849	0.0	51.575	6.653	0.0	45.203	4.435	0.0	44.865	5.437	0.0	50.477	4.914	0.0	53.155	6.203	0.0	45.343	4.297	0.0	44.84	4.764
72	9299	9300	NS	1	0.0	50.756	1.367	0.0	44.218	1.516	0.0	41.246	1.352	0.0	39.877	1.683	0.0	51.512	1.365	0.0	45.828	1.401	0.0	39.772	1.355	0.0	41.17	1.52
73	9299	9300	NS	1	0.0	49.241	3.953	0.0	49.359	4.366	0.0	45.873	4.555	0.0	43.293	5.195	0.0	49.388	4.064	0.0	47.634	4.215	0.0	45.995	4.676	0.0	42.047	4.725
74	9299	9300	NS	1	0.0	51.121	4.106	0.0	52.96	4.446	0.0	43.149	4.534	0.0	46.65	5.313	0.0	51.441	4.126	0.0	51.075	4.214	0.0	43.456	4.548	0.0	46.509	4.801
75	9299	9300	SN	1	0.0	47.827	1.344	0.0	45.991	1.935	0.0	42.652	1.114	0.0	41.328	1.813	0.0	47.969	1.341	0.0	46.139	1.768	0.0	38.819	1.099	0.0	41.125	1.511
76	9300	9301	NS	1	0.0	47.327	1.467	0.0	46.47	1.917	0.0	46.699	1.406	0.0	42.818	2.056	0.0	47.6	1.487	0.0	47.296	1.788	0.0	45.061	1.337	0.0	42.739	1.762
77	9300	9301	SN	1	0.0	41.673	3.263	0.0	47.846	4.551	0.0	49.178	3.368	0.0	45.732	4.728	0.0	40.919	3.294	0.0	50.063	4.551	0.0	49.928	3.375	0.0	45.793	4.663
78	9300	9301	NS	1	0.0	51.973	6.151	0.0	51.195	7.566	0.0	46.958	4.976	0.0	48.432	6.653	0.0	51.532	6.131	0.0	50.32	7.134	0.0	44.676	4.805	0.0	47.309	6.063
79	9300	9301	NS	1	0.0	51.973	6.151	0.0	51.195	7.566	0.0	46.958	4.976	0.0	48.432	6.653	0.0	51.532	6.131	0.0	50.32	7.134	0.0	44.676	4.805	0.0	47.309	6.063
80	9300	9301	SN	1	0.0	49.253	0.893	0.0	51.569	1.532	0.0	39.302	0.929	0.0	41.65	1.538	0.0	50.108	0.909	0.0	53.936	1.419	0.0	40.068	0.953	0.0	44.226	1.412
81	9300	9301	NS	1	0.0	47.327	1.467	0.0	46.47	1.917	0.0	46.699	1.406	0.0	42.818	2.056	0.0	47.6	1.487	0.0	47.296	1.788	0.0	45.061	1.337	0.0	42.739	1.762
82	9301	9302	NS	1	0.0	48.87	2.993	0.0	52.023	3.715	0.0	42.341	2.63	0.0	44.838	3.197	0.0	48.529	3.024	0.0	54.441	3.493	0.0	41.977	2.53	0.0	43.513	2.919
83	9301	9302	NS	1	0.0	44.764	0.76	0.0	51.309	1.025	0.0	36.645	0.779	0.0	38.226	1.053	0.0	45.618	0.776	0.0	52.593	0.998	0.0	37.127	0.699	0.0	35.339	0.911
84	9306	9307	SN	1	0.0	29.849	0.805	0.0	18.821	0.0	0.0	35.463	1.112	0.0	24.19	0.337	0.0	28.97	0.94	0.0	18.377	0.0	0.0	35.138	0.927	0.0	21.359	0.084
85	9306	9307	SN	1	0.0	51.271	7.061	0.0	49.08	8.507	0.0	49.193	5.33	0.0	50.387	6.873	0.0	51.734	7.222	0.0	51.407	8.537	0.0	46.823	5.252	0.0	49.969	6.652
86	9306	9307	SN	1	0.0	23.61	0.64	0.0	36.303	2.922	0.0	26.796	1.053	0.0	36.238	2.207	0.0	23.663	0.8	0.0	39.45	2.733	0.0	25.72	0.902	0.0	33.719	1.874
87	9306	9307	SN	1	0.0	47.066	1.674	0.0	48.02	2.179	0.0	46.237	1.426	0.0	44.69	1.913	0.0	46.252	1.721	0.0	50.231	2.097	0.0	43.574	1.493	0.0	42.175	1.822
88	9306	9307	SN	1	0.0	30.812	0.218	0.0	36.228	0.669	0.0	27.623	0.235	0.0	33.2	0.571	0.0	30.904	0.218	0.0	34.146	0.669	0.0	27.498	0.235	0.0	32.803	0.522
89	9306	9307	NS	1	0.0	50.867	2.053	0.0	47.459	2.214	0.0	47.389	1.45	0.0	46.33	1.809	0.0	50.058	2.056	0.0	47.689	2.036	0.0	44.66	1.316	0.0	48.152	1.449
90	9306	9307	NS	1	0.0	50.867	2.053	0.0	47.459	2.214	0.0	47.389	1.45	0.0	46.33	1.809	0.0	50.058	2.056	0.0	47.689	2.036	0.0	44.66	1.316	0.0	48.152	1.449
91	9306	9307	SN	1	0.0	24.149	0.129	0.0	21.047	0.029	0.0	31.947	0.309	0.0	27.178	0.086	0.0	25.014	0.161	0.0	18.625	0.0	0.0	30.514	0.261	0.0	24.144	0.022
92	9306	9307	NS	1	0.0	56.905	8.525	0.0	56.631	9.123	0.0	46.224	5.84	0.0	50.977	6.316	0.0	56.153	8.374	0.0	58.767	8.69	0.0	44.901	5.512	0.0	47.564	5.633
93	9306	9307	NS	1	0.0	56.905	8.525	0.0	56.631	9.123	0.0	46.224	5.84	0.0	50.977	6.316	0.0	56.153	8.374	0.0	58.767	8.69	0.0	44.901	5.512	0.0	47.564	5.633
94	9307	9308	NS	1	0.0	53.112	3.731	0.0	46.9	3.903	0.0	44.128	3.073	0.0	45.975	3.722	0.0	55.107	3.691	0.0	46.699	3.581	0.0	46.042	2.902	0.0	43.049	3.103
95	9307	9308	SN	1	0.0	44.523	0.797	0.0	45.112	1.196	0.0	35.993	0.923	0.0	44.588	1.292	0.0	44.189	0.813	0.0	46.181	1.116	0.0	38.139	0.905	0.0	42.982	1.173
96	9307	9308	SN	1	0.0	44.991	3.164	0.0	53.647	3.959	0.0	42.188	3.123	0.0	49.428	3.89	0.0	46.598	3.134	0.0	54.669	3.949	0.0	43.845	3.037	0.0	50.435	3.526
97	9307	9308	NS	1	0.0	38.7	1.152	0.0	46.639	1.252	0.0	39.518	0.889	0.0	42.818	1.123	0.0	39.143	1.141	0.0	44.04	1.155	0.0	37.928	0.87	0.0	38.379	0.898
98	9307	9308	NS	1	0.0	38.626	1.118	0.0	45.825	1.259	0.0	39.39	0.912	0.0	42.832	1.136	0.0	39.128	1.136	0.0	47.184	1.13	0.0	39.832	0.891	0.0	38.39	0.889
99	9307	9308	SN	1	0.0	44.523	0.789	0.0	45.112	1.184	0.0	35.993	0.914	0.0	44.588	1.279	0.0	44.189	0.805	0.0	46.181	1.104	0.0	38.139	0.896	0.0	42.982	1.161
100	9307	9308	SN	1	0.0	44.991	3.196	0.0	53.647	3.989	0.0	42.188	3.154	0.0	49.428	3.921	0.0	46.598	3.165	0.0	54.669	3.979	0.0	43.845	3.068	0.0	50.435	3.554
101	9307	9308	SN	1	0.0	44.991	3.196	0.0	53.647	3.989	0.0	42.188	3.154	0.0	49.428	3.921	0.0	46.598	3.165	0.0	54.669	3.979	0.0	43.845	3.068	0.0	50.435	3.554
102	9307	9308	SN	1	0.0	44.523	0.797	0.0	45.112	1.195	0.0	35.993	0.923	0.0	44.588	1.29	0.0	44.189	0.813	0.0	46.181	1.114	0.0	38.139	0.905	0.0	42.982	1.171
103	9307	9308	NS	1	0.0	56.775	3.762	0.0	44.994	3.914	0.0	45.431	2.995	0.0	44.469	3.736	0.0	56.323	3.752	0.0	44.435	3.632	0.0	48.448	2.852	0.0	42.783	3.252

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	9308	9309	SN	1	0.0	45.534	3.861	0.0	45.259	4.607	0.0	42.522	3.32	0.0	45.712	4.3	0.0	46.859	3.993	0.0	45.276	4.392	0.0	40.931	3.248	0.0	44.031	3.896
105	9308	9309	SN	1	0.0	45.534	3.811	0.0	45.259	4.569	0.0	42.522	3.255	0.0	45.712	4.26	0.0	46.859	3.942	0.0	45.276	4.357	0.0	40.931	3.177	0.0	44.031	3.854
106	9308	9309	SN	1	0.0	42.979	1.059	0.0	39.629	1.328	0.0	35.258	1.061	0.0	41.388	1.531	0.0	40.772	1.053	0.0	37.576	1.167	0.0	36.842	1.024	0.0	39.808	1.252
107	9308	9309	SN	1	0.0	42.979	1.074	0.0	39.629	1.342	0.0	35.258	1.079	0.0	41.388	1.545	0.0	40.772	1.067	0.0	37.576	1.179	0.0	36.842	1.039	0.0	39.808	1.263
108	9308	9309	NS	1	0.0	42.348	2.265	0.0	48.55	3.081	0.0	40.353	2.356	0.0	43.697	3.355	0.0	44.027	2.235	0.0	47.216	3.03	0.0	40.033	2.291	0.0	42.561	3.067
109	9308	9309	NS	1	0.0	50.963	0.774	0.0	45.271	0.927	0.0	33.25	0.715	0.0	41.238	0.978	0.0	51.658	0.815	0.0	43.647	0.886	0.0	33.562	0.681	0.0	38.382	0.916
110	9308	9309	NS	1	0.0	43.348	2.349	0.0	43.797	3.038	0.0	42.62	2.303	0.0	44.377	3.323	0.0	43.605	2.319	0.0	44.649	3.018	0.0	41.523	2.282	0.0	43.241	3.01
111	9308	9309	NS	1	0.0	51.702	0.716	0.0	43.284	0.974	0.0	35.541	0.742	0.0	41.52	1.021	0.0	52.397	0.741	0.0	41.664	0.946	0.0	35.127	0.68	0.0	37.74	0.961
112	9309	9310	SN	1	0.0	52.962	5.525	0.0	48.526	6.944	0.0	46.8	5.419	0.0	41.69	6.407	0.0	53.009	5.536	0.0	49.868	6.903	0.0	49.415	5.665	0.0	42.469	6.4
113	9309	9310	NS	1	0.0	44.119	0.858	0.0	50.346	1.083	0.0	42.9	0.837	0.0	43.299	1.05	0.0	42.555	0.824	0.0	47.909	1.019	0.0	42.12	0.752	0.0	42.684	0.91
114	9309	9310	NS	1	0.0	51.749	3.832	0.0	47.077	4.338	0.0	43.404	3.073	0.0	45.91	3.809	0.0	52.802	3.983	0.0	48.406	4.076	0.0	44.506	2.83	0.0	44.192	3.147
115	9309	9310	NS	1	0.0	46.405	0.857	0.0	45.264	1.066	0.0	40.183	0.814	0.0	42.142	1.058	0.0	46.539	0.819	0.0	47.072	0.989	0.0	39.463	0.752	0.0	42.168	0.886
116	9309	9310	SN	1	0.0	40.07	1.458	0.0	45.869	1.991	0.0	40.59	1.668	0.0	41.655	2.258	0.0	38.643	1.487	0.0	43.303	1.864	0.0	41.513	1.721	0.0	41.817	2.177
117	9309	9310	SN	1	0.0	42.372	1.427	0.0	41.243	2.01	0.0	40.125	1.629	0.0	43.438	2.222	0.0	42.761	1.447	0.0	42.142	1.869	0.0	42.806	1.647	0.0	43.599	2.074
118	9309	9310	SN	1	0.0	49.266	5.274	0.0	48.526	6.844	0.0	45.675	5.369	0.0	41.69	6.396	0.0	49.886	5.425	0.0	49.868	6.844	0.0	42.613	5.574	0.0	42.469	6.325
119	9309	9310	NS	1	0.0	53.819	3.792	0.0	50.324	4.296	0.0	47.665	2.995	0.0	47.532	3.821	0.0	55.09	3.843	0.0	51.509	3.974	0.0	45.979	2.938	0.0	45.841	3.337
120	9310	9311	NS	1	0.0	49.748	0.891	0.0	50.062	1.098	0.0	38.884	0.83	0.0	46.385	1.258	0.0	51.549	0.885	0.0	47.856	1.024	0.0	37.746	0.816	0.0	43.294	1.173
121	9310	9311	NS	1	0.0	52.298	3.156	0.0	51.156	3.602	0.0	41.095	3.059	0.0	48.237	3.878	0.0	52.996	3.267	0.0	50.899	3.451	0.0	42.063	2.973	0.0	49.422	3.657
122	9310	9311	NS	1	0.0	52.298	3.166	0.0	50.281	3.602	0.0	41.107	3.059	0.0	48.106	3.842	0.0	52.996	3.267	0.0	50.899	3.411	0.0	42.063	2.987	0.0	49.289	3.636
123	9310	9311	SN	1	0.0	45.694	3.782	0.0	51.398	5.015	0.0	40.844	4.184	0.0	41.523	5.381	0.0	45.456	3.812	0.0	50.912	4.732	0.0	40.159	4.092	0.0	42.733	4.854
124	9310	9311	SN	1	0.0	48.959	3.782	0.0	51.633	4.843	0.0	41.668	4.163	0.0	41.421	5.41	0.0	49.983	3.802	0.0	51.825	4.611	0.0	41.049	4.085	0.0	41.649	4.847
125	9310	9311	NS	1	0.0	49.748	0.882	0.0	50.938	1.098	0.0	38.779	0.823	0.0	46.391	1.263	0.0	51.549	0.882	0.0	48.731	1.031	0.0	37.746	0.811	0.0	43.301	1.173
126	9310	9311	SN	1	0.0	40.777	1.143	0.0	45.692	1.597	0.0	36.856	1.286	0.0	45.957	1.762	0.0	40.638	1.17	0.0	46.095	1.522	0.0	35.857	1.24	0.0	40.405	1.661
127	9310	9311	SN	1	0.0	38.827	1.179	0.0	48.296	1.581	0.0	39.3	1.307	0.0	45.957	1.732	0.0	38.686	1.186	0.0	48.699	1.527	0.0	37.911	1.256	0.0	41.262	1.655
128	9311	9312	SN	1	0.0	45.341	1.812	0.0	46.227	2.3	0.0	41.288	1.573	0.0	39.676	2.137	0.0	45.788	1.849	0.0	46.584	2.33	0.0	41.327	1.575	0.0	37.805	2.042
129	9311	9312	SN	1	0.0	56.498	6.328	0.0	50.966	6.998	0.0	46.623	5.133	0.0	47.295	6.628	0.0	59.374	6.348	0.0	52.365	7.048	0.0	48.627	5.374	0.0	48.534	6.35
130	9311	9312	SN	1	0.0	47.16	6.318	0.0	51.756	7.079	0.0	44.407	5.169	0.0	47.083	6.557	0.0	48.833	6.419	0.0	52.145	7.079	0.0	43.448	5.381	0.0	49.728	6.45
131	9311	9312	SN	1	0.0	48.01	1.762	0.0	54.934	2.273	0.0	41.045	1.583	0.0	44.619	2.119	0.0	48.5	1.825	0.0	53.933	2.291	0.0	41.534	1.553	0.0	43.463	2.022
132	9311	9312	NS	1	0.0	50.37	3.386	0.0	51.913	4.688	0.0	45.466	3.578	0.0	50.7	4.637	0.0	50.296	3.396	0.0	55.308	4.326	0.0	46.42	3.485	0.0	46.034	4.118
133	9311	9312	SN	1	0.0	45.341	1.789	0.0	46.869	2.284	0.0	41.288	1.553	0.0	39.676	2.121	0.0	45.788	1.825	0.0	46.584	2.311	0.0	41.327	1.555	0.0	37.803	2.023
134	9311	9312	SN	1	0.0	56.5	6.383	0.0	50.966	7.036	0.0	46.623	5.17	0.0	47.295	6.7	0.0	59.374	6.393	0.0	52.365	7.077	0.0	48.627	5.429	0.0	48.534	6.426
135	9311	9312	NS	1	0.0	47.112	1.02	0.0	44.809	1.349	0.0	37.789	1.014	0.0	38.477	1.391	0.0	47.186	1.011	0.0	44.956	1.266	0.0	40.041	0.99	0.0	38.91	1.148
136	9312	9313	SN	1	0.0	54.323	1.449	0.0	48.908	2.24	0.0	42.792	1.229	0.0	45.361	1.872	0.0	52.524	1.446	0.0	47.707	2.105	0.0	43.464	1.17	0.0	44.993	1.565
137	9312	9313	SN	1	0.0	50.505	1.492	0.0	47.863	2.187	0.0	42.858	1.216	0.0	50.027	1.842	0.0	50.064	1.476	0.0	49.482	2.089	0.0	43.532	1.175	0.0	48.182	1.592
138	9312	9313	SN	1	0.0	54.131	6.027	0.0	50.24	7.47	0.0	47.156	4.686	0.0	49.838	6.249	0.0	53.787	6.109	0.0	47.851	7.062	0.0	47.305	4.565	0.0	49.393	5.782
139	9312	9313	SN	1	0.0	49.7	6.017	0.0	47.734	7.521	0.0	45.78	4.751	0.0	51.394	6.12	0.0	49.631	6.098	0.0	49.189	7.093	0.0	45.927	4.608	0.0	53.611	5.653

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	9312	9313	NS	1	0.0	42.27	1.102	0.0	55.14	1.462	0.0	37.396	1.371	0.0	41.853	1.818	0.0	44.01	1.127	0.0	55.834	1.392	0.0	37.479	1.268	0.0	40.895	1.593
141	9312	9313	NS	1	0.0	42.278	1.112	0.0	55.14	1.46	0.0	37.368	1.373	0.0	41.868	1.816	0.0	44.019	1.13	0.0	55.834	1.39	0.0	37.453	1.268	0.0	40.911	1.591
142	9312	9313	SN	1	0.0	49.7	6.232	0.0	47.734	7.55	0.0	45.78	5.042	0.0	51.394	6.234	0.0	49.631	6.342	0.0	49.189	7.166	0.0	45.927	4.895	0.0	53.611	5.808
143	9312	9313	NS	1	0.0	43.149	3.906	0.0	47.385	4.798	0.0	45.528	4.736	0.0	45.994	5.982	0.0	42.43	3.825	0.0	48.024	4.497	0.0	44.466	4.622	0.0	43.197	5.249
144	9312	9313	NS	1	0.0	43.149	3.916	0.0	47.385	4.788	0.0	45.528	4.729	0.0	45.994	6.067	0.0	42.422	3.845	0.0	48.024	4.517	0.0	44.466	4.629	0.0	43.197	5.299
145	9312	9313	SN	1	0.0	54.323	1.523	0.0	48.908	2.335	0.0	42.792	1.309	0.0	45.361	1.911	0.0	52.524	1.523	0.0	47.707	2.19	0.0	43.464	1.251	0.0	44.993	1.62
146	9313	9314	SN	1	0.0	44.405	0.839	0.0	48.577	1.272	0.0	51.059	0.802	0.0	44.173	1.256	0.0	44.82	0.807	0.0	46.548	1.13	0.0	49.635	0.709	0.0	40.157	0.947
147	9313	9314	SN	1	0.0	44.405	0.851	0.0	48.577	1.248	0.0	51.059	0.853	0.0	44.173	1.278	0.0	44.82	0.826	0.0	46.548	1.099	0.0	49.635	0.758	0.0	41.12	0.962
148	9313	9314	SN	1	0.0	45.23	0.857	0.0	47.248	1.266	0.0	42.754	0.859	0.0	41.619	1.28	0.0	45.655	0.823	0.0	44.144	1.12	0.0	39.897	0.764	0.0	40.157	0.964
149	9313	9314	NS	1	0.0	48.536	4.834	0.0	49.283	5.301	0.0	47.807	3.78	0.0	45.616	5.114	0.0	49.046	4.844	0.0	51.124	5.06	0.0	47.187	3.659	0.0	42.416	4.566
150	9313	9314	NS	1	0.0	48.548	4.874	0.0	51.92	5.321	0.0	47.768	3.816	0.0	45.616	5.143	0.0	49.063	4.864	0.0	51.482	5.079	0.0	47.149	3.659	0.0	43.078	4.588
151	9313	9314	SN	1	0.0	51.634	3.462	0.0	51.883	4.856	0.0	46.319	3.077	0.0	44.069	4.239	0.0	52.347	3.449	0.0	50.394	4.689	0.0	49.11	2.734	0.0	42.772	3.431
152	9313	9314	NS	1	0.0	40.759	1.195	0.0	41.11	1.491	0.0	41.113	1.145	0.0	50.007	1.628	0.0	40.57	1.173	0.0	40.403	1.338	0.0	38.593	1.104	0.0	47.294	1.43
153	9313	9314	NS	1	0.0	40.759	1.209	0.0	41.11	1.5	0.0	41.113	1.153	0.0	40.703	1.627	0.0	40.57	1.179	0.0	40.403	1.34	0.0	38.342	1.108	0.0	39.803	1.417
154	9313	9314	SN	1	0.0	52.282	3.653	0.0	44.902	5.024	0.0	46.203	3.191	0.0	42.027	4.372	0.0	52.994	3.687	0.0	46.938	4.738	0.0	48.996	2.88	0.0	40.554	3.494
155	9313	9314	SN	1	0.0	51.634	3.641	0.0	44.806	4.967	0.0	46.319	3.183	0.0	44.069	4.347	0.0	52.347	3.675	0.0	46.517	4.749	0.0	49.11	2.872	0.0	42.772	3.47
156	9314	9315	SN	1	0.0	53.542	4.448	0.0	47.748	5.385	0.0	45.604	3.851	0.0	50.364	4.734	0.0	53.658	4.544	0.0	48.844	5.267	0.0	43.843	3.798	0.0	46.318	4.493
157	9314	9315	NS	1	0.0	57.842	7.397	0.0	56.306	8.631	0.0	44.462	6.52	0.0	43.087	7.896	0.0	57.115	7.438	0.0	54.302	8.44	0.0	44.689	6.327	0.0	43.94	6.886
158	9314	9315	SN	1	0.0	41.198	1.264	0.0	40.227	1.573	0.0	39.51	1.102	0.0	38.392	1.421	0.0	40.188	1.26	0.0	40.842	1.471	0.0	41.342	1.082	0.0	37.123	1.357
159	9314	9315	SN	1	0.0	49.82	1.359	0.0	42.943	1.599	0.0	39.568	1.105	0.0	42.306	1.502	0.0	49.65	1.346	0.0	43.655	1.558	0.0	40.259	1.103	0.0	38.902	1.406
160	9314	9315	SN	1	0.0	50.007	4.353	0.0	43.457	5.14	0.0	39.711	3.66	0.0	44.232	4.492	0.0	51.682	4.364	0.0	46.602	5.026	0.0	38.296	3.674	0.0	40.528	4.201
161	9314	9315	NS	1	0.0	47.016	1.913	0.0	52.64	2.589	0.0	43.882	1.745	0.0	41.893	2.34	0.0	48.349	1.976	0.0	51.407	2.479	0.0	42.791	1.713	0.0	41.599	2.098
162	9315	9316	NS	1	0.0	42.997	3.006	0.0	48.007	4.165	0.0	48.095	3.038	0.0	48.514	4.64	0.0	43.618	3.016	0.0	50.637	3.753	0.0	48.466	2.952	0.0	46.429	4.028
163	9315	9316	NS	1	0.0	44.51	0.752	0.0	44.023	1.305	0.0	40.895	0.894	0.0	39.95	1.464	0.0	44.04	0.774	0.0	45.956	1.183	0.0	41.251	0.88	0.0	40.13	1.235
164	9315	9316	NS	1	0.0	45.039	2.792	0.0	50.545	4.215	0.0	40.227	2.127	0.0	41.289	4.102	0.0	45.247	2.779	0.0	50.435	3.903	0.0	38.272	2.118	0.0	39.178	3.522
165	9315	9316	NS	1	0.0	45.955	0.623	0.0	42.929	1.101	0.0	42.495	0.641	0.0	38.913	1.145	0.0	46.662	0.661	0.0	45.178	1.007	0.0	40.269	0.594	0.0	39.96	0.959

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	9291	9292	SN	1	0.0	23.351	6.56	0.0	25.397	7.937	0.0	149.192	3.369	0.0	179.367	4.216	0.0	1.469	0.0	0.0	1.809	0.0	0.0	1.976	0.0	0.0	2.211	0.0
2	9291	9292	SN	1	0.0	23.351	6.57	0.0	25.397	8.088	0.0	149.192	3.378	0.0	179.367	4.443	0.0	1.469	0.0	0.0	1.809	0.0	0.0	1.976	0.0	0.0	2.211	0.0
3	9291	9292	SN	1	0.0	31.06	12.29	0.0	131.811	12.565	0.0	138.399	11.346	0.0	93.195	12.933	0.0	1.445	0.0	0.0	1.821	0.0	0.0	1.948	0.0	0.0	2.232	0.0
4	9291	9292	SN	1	0.0	31.06	12.29	0.0	131.811	12.565	0.0	138.399	11.346	0.0	93.195	12.933	0.0	1.445	0.0	0.0	1.821	0.0	0.0	1.948	0.0	0.0	2.232	0.0
5	9291	9292	SN	1	0.0	23.351	6.57	0.0	25.397	8.088	0.0	149.192	3.376	0.0	179.367	4.443	0.0	1.469	0.0	0.0	1.809	0.0	0.0	1.976	0.0	0.0	2.211	0.0
6	9291	9292	SN	1	0.0	31.06	12.284	0.0	131.811	12.047	0.0	138.399	11.51	0.0	93.195	12.131	0.0	1.445	0.0	0.0	1.821	0.0	0.0	1.948	0.0	0.0	2.232	0.0
7	9292	9293	SN	1	0.0	23.351	6.443	0.0	163.848	8.007	0.0	147.532	3.201	0.0	65.783	4.262	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.895	0.0	0.0	2.167	0.0
8	9292	9293	SN	1	0.0	23.351	6.443	0.0	163.848	8.009	0.0	147.532	3.196	0.0	65.783	4.262	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.895	0.0	0.0	2.167	0.0
9	9292	9293	SN	1	0.0	30.956	11.996	0.0	140.376	12.472	0.0	142.734	11.269	0.0	24.145	12.66	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.171	0.0
10	9292	9293	NS	1	0.0	220.073	9.752	0.0	32.748	13.939	0.0	151.423	9.346	0.0	34.154	11.167	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.149	0.0
11	9292	9293	SN	1	0.0	23.351	6.45	0.0	163.848	7.965	0.0	147.532	3.206	0.0	16.341	4.177	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.895	0.0	0.0	2.167	0.0
12	9292	9293	NS	1	0.0	168.15	5.261	0.0	25.744	6.538	0.0	304.105	2.125	0.0	38.528	2.816	0.0	1.432	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.15	0.0
13	9292	9293	SN	1	0.0	30.956	11.983	0.0	140.376	12.639	0.0	142.734	11.203	0.0	65.336	12.894	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.171	0.0
14	9292	9293	SN	1	0.0	30.956	11.983	0.0	140.376	12.639	0.0	142.734	11.203	0.0	65.336	12.901	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.875	0.0	0.0	2.171	0.0
15	9293	9294	NS	1	0.0	59.157	9.731	0.0	32.77	13.803	0.0	356.834	9.396	0.0	36.405	11.122	0.0	1.412	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.149	0.0
16	9293	9294	NS	1	0.0	153.507	5.269	0.0	25.744	6.51	0.0	355.362	2.118	0.0	36.614	2.782	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.868	0.0	0.0	2.151	0.0
17	9293	9294	SN	1	0.0	31.049	12.368	0.0	24.647	12.556	0.0	149.17	11.63	0.0	115.294	12.991	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.153	0.0
18	9293	9294	SN	1	0.0	31.049	12.368	0.0	24.647	12.556	0.0	149.17	11.63	0.0	115.294	12.991	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.153	0.0
19	9293	9294	SN	1	0.0	23.362	6.77	0.0	25.408	8.222	0.0	152.208	3.51	0.0	60.254	4.62	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
20	9293	9294	NS	1	0.0	265.313	5.269	0.0	25.744	6.508	0.0	355.362	2.123	0.0	51.196	2.793	0.0	1.437	0.0	0.0	1.792	0.0	0.0	1.868	0.0	0.0	2.151	0.0
21	9293	9294	SN	1	0.0	23.362	6.771	0.0	25.408	8.217	0.0	152.208	3.51	0.0	60.254	4.612	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
22	9293	9294	NS	1	0.0	272.251	9.731	0.0	32.77	13.793	0.0	356.84	9.375	0.0	34.915	11.115	0.0	1.413	0.0	0.0	1.797	0.0	0.0	1.858	0.0	0.0	2.15	0.0
23	9293	9294	SN	1	0.0	23.362	6.762	0.0	25.408	8.245	0.0	152.208	3.498	0.0	122.386	4.706	0.0	1.413	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.155	0.0
24	9293	9294	SN	1	0.0	31.049	12.353	0.0	25.204	12.672	0.0	149.17	11.562	0.0	115.294	13.207	0.0	1.425	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.153	0.0
25	9294	9295	NS	1	0.0	240.195	5.254	0.0	25.744	6.483	0.0	143.167	2.098	0.0	37.21	2.78	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.151	0.0
26	9294	9295	NS	1	0.0	104.573	9.78	0.0	32.77	13.813	0.0	356.972	9.326	0.0	35.186	11.079	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.858	0.0	0.0	2.148	0.0
27	9294	9295	NS	1	0.0	104.573	9.78	0.0	32.77	13.813	0.0	356.972	9.326	0.0	35.186	11.079	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.858	0.0	0.0	2.148	0.0
28	9294	9295	SN	1	0.0	25.965	6.765	0.0	159.646	8.21	0.0	136.485	3.626	0.0	89.054	4.739	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
29	9294	9295	SN	1	0.0	31.055	12.303	0.0	141.876	12.653	0.0	145.271	11.633	0.0	61.255	13.421	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.157	0.0
30	9294	9295	SN	1	0.0	31.055	12.335	0.0	141.876	12.468	0.0	145.271	11.738	0.0	20.599	13.095	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.157	0.0
31	9294	9295	SN	1	0.0	31.055	12.303	0.0	141.876	12.653	0.0	145.271	11.633	0.0	61.255	13.421	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

32	9294	9295	SN	1	0.0	25.965	6.757	0.0	159.646	8.261	0.0	136.485	3.616	0.0	120.875	4.895	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
33	9294	9295	SN	1	0.0	25.965	6.757	0.0	159.646	8.261	0.0	136.485	3.616	0.0	120.875	4.895	0.0	1.416	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
34	9294	9295	NS	1	0.0	240.195	5.254	0.0	25.744	6.483	0.0	143.167	2.098	0.0	37.21	2.78	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.151	0.0
35	9295	9296	NS	1	0.0	119.783	5.261	0.0	25.727	6.472	0.0	144.129	2.122	0.0	48.03	2.758	0.0	1.437	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
36	9295	9296	NS	1	0.0	272.284	9.791	0.0	32.754	13.803	0.0	357.044	9.326	0.0	35.45	11.065	0.0	1.414	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.148	0.0
37	9295	9296	SN	1	0.0	23.351	6.793	0.0	234.093	8.266	0.0	167.783	3.563	0.0	135.738	4.872	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
38	9295	9296	NS	1	0.0	272.284	9.695	0.0	32.754	13.801	0.0	357.044	9.344	0.0	36.52	11.057	0.0	1.42	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.15	0.0
39	9295	9296	SN	1	0.0	30.906	12.285	0.0	29.966	12.705	0.0	169.233	11.639	0.0	66.533	13.398	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.154	0.0
40	9295	9296	SN	1	0.0	30.912	12.295	0.0	73.523	12.684	0.0	169.211	11.639	0.0	66.533	13.398	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.154	0.0
41	9295	9296	NS	1	0.0	218.813	5.26	0.0	25.739	6.471	0.0	355.847	2.1	0.0	37.96	2.752	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.15	0.0
42	9295	9296	SN	1	0.0	23.351	6.795	0.0	234.093	8.266	0.0	167.805	3.567	0.0	135.766	4.869	0.0	1.414	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.155	0.0
43	9296	9297	SN	1	0.0	23.351	6.774	0.0	235.251	8.17	0.0	162.737	3.668	0.0	194.784	4.769	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.156	0.0
44	9296	9297	NS	1	0.0	24.139	9.725	0.0	32.748	13.791	0.0	336.01	9.322	0.0	37.281	11.07	0.0	1.411	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.153	0.0
45	9296	9297	NS	1	0.0	24.139	9.735	0.0	32.743	13.781	0.0	336.01	9.329	0.0	37.281	11.084	0.0	1.411	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.153	0.0
46	9296	9297	SN	1	0.0	31.077	12.352	0.0	29.999	12.677	0.0	178.929	11.726	0.0	187.935	13.507	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.843	0.0	0.0	2.156	0.0
47	9296	9297	SN	1	0.0	23.351	6.774	0.0	235.251	8.3	0.0	162.737	3.653	0.0	194.784	4.927	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.156	0.0
48	9296	9297	SN	1	0.0	31.077	12.352	0.0	29.999	12.677	0.0	178.929	11.726	0.0	187.935	13.507	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.843	0.0	0.0	2.156	0.0
49	9296	9297	SN	1	0.0	23.351	6.774	0.0	235.251	8.302	0.0	162.737	3.648	0.0	194.784	4.934	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.156	0.0
50	9296	9297	NS	1	0.0	25.656	5.243	0.0	25.739	6.473	0.0	325.04	2.112	0.0	21.492	2.745	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
51	9296	9297	NS	1	0.0	25.656	5.243	0.0	25.739	6.478	0.0	325.04	2.119	0.0	21.492	2.742	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
52	9296	9297	SN	1	0.0	31.077	12.369	0.0	29.999	12.189	0.0	178.929	11.907	0.0	187.935	12.799	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.156	0.0
53	9297	9298	NS	1	0.0	43.053	9.745	0.0	32.732	13.796	0.0	355.136	9.364	0.0	38.147	11.158	0.0	1.421	0.0	0.0	1.792	0.0	0.0	1.856	0.0	0.0	2.153	0.0
54	9297	9298	SN	1	0.0	23.373	6.682	0.0	25.435	8.102	0.0	158.314	3.393	0.0	15.574	4.39	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
55	9297	9298	SN	1	0.0	23.373	6.679	0.0	25.435	8.193	0.0	158.314	3.403	0.0	57.306	4.569	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
56	9297	9298	NS	1	0.0	105.19	5.261	0.0	25.744	6.506	0.0	356.101	2.107	0.0	51.466	2.767	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.865	0.0	0.0	2.148	0.0
57	9297	9298	SN	1	0.0	30.972	12.347	0.0	25.242	12.638	0.0	153.946	11.567	0.0	62.033	13.058	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.841	0.0	0.0	2.157	0.0
58	9297	9298	NS	1	0.0	160.092	5.243	0.0	25.744	6.482	0.0	356.101	2.113	0.0	22.198	2.759	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.15	0.0
59	9297	9298	SN	1	0.0	30.967	12.374	0.0	24.652	12.239	0.0	153.94	11.694	0.0	17.361	12.497	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.841	0.0	0.0	2.157	0.0
60	9297	9298	SN	1	0.0	30.967	12.357	0.0	25.242	12.628	0.0	153.94	11.56	0.0	62.033	13.065	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.841	0.0	0.0	2.157	0.0
61	9297	9298	NS	1	0.0	79.408	9.704	0.0	36.118	13.929	0.0	355.136	9.339	0.0	33.051	11.117	0.0	1.411	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.15	0.0
62	9297	9298	SN	1	0.0	23.373	6.681	0.0	25.435	8.184	0.0	158.33	3.397	0.0	57.306	4.571	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.851	0.0	0.0	2.155	0.0
63	9298	9299	SN	1	0.0	31.088	12.432	0.0	174.15	12.665	0.0	153.505	11.129	0.0	46.48	12.745	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0
64	9298	9299	SN	1	0.0	23.367	6.414	0.0	187.372	7.954	0.0	151.679	3.094	0.0	128.546	4.287	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
65	9298	9299	SN	1	0.0	23.367	6.414	0.0	187.372	7.954	0.0	151.679	3.094	0.0	128.546	4.287	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
66	9298	9299	NS	1	0.0	269.901	9.725	0.0	36.642	13.941	0.0	132.953	9.353	0.0	33.272	11.082	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.15	0.0
67	9298	9299	SN	1	0.0	23.367	6.379	0.0	187.372	7.754	0.0	151.679	3.086	0.0	128.546	3.979	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.855	0.0	0.0	2.154	0.0
68	9298	9299	SN	1	0.0	31.088	12.463	0.0	174.15	11.857	0.0	153.505	11.32	0.0	15.668	11.641	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

69	9298	9299	SN	1	0.0	31.088	12.432	0.0	174.15	12.665	0.0	153.505	11.129	0.0	46.48	12.745	0.0	1.426	0.0	0.0	1.8	0.0	0.0	1.845	0.0	0.0	2.157	0.0
70	9299	9300	NS	1	0.0	106.076	5.271	0.0	25.739	6.477	0.0	355.196	2.086	0.0	55.326	2.777	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.15	0.0
71	9299	9300	SN	1	0.0	31.055	12.493	0.0	265.589	12.625	0.0	143.048	11.122	0.0	65.127	12.863	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.159	0.0
72	9299	9300	NS	1	0.0	78.807	5.27	0.0	25.727	6.496	0.0	303.824	2.088	0.0	38.087	2.77	0.0	1.432	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.15	0.0
73	9299	9300	NS	1	0.0	122.905	9.833	0.0	32.715	13.823	0.0	356.443	9.374	0.0	34.463	11.094	0.0	1.399	0.0	0.0	1.796	0.0	0.0	1.857	0.0	0.0	2.148	0.0
74	9299	9300	NS	1	0.0	148.869	9.746	0.0	35.853	13.951	0.0	210.455	9.339	0.0	34.386	11.061	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.15	0.0
75	9299	9300	SN	1	0.0	23.356	6.348	0.0	159.938	7.871	0.0	154.045	3.186	0.0	126.771	4.37	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.154	0.0
76	9300	9301	NS	1	0.0	203.352	5.253	0.0	25.739	6.452	0.0	355.483	2.084	0.0	56.595	2.747	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.149	0.0
77	9300	9301	SN	1	0.0	30.978	12.261	0.0	25.992	12.488	0.0	161.474	11.357	0.0	136.477	13.055	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.848	0.0	0.0	2.158	0.0
78	9300	9301	NS	1	0.0	206.038	9.811	0.0	32.72	13.804	0.0	356.448	9.304	0.0	34.733	11.051	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.147	0.0
79	9300	9301	NS	1	0.0	206.038	9.811	0.0	32.72	13.804	0.0	356.448	9.304	0.0	34.733	11.051	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.856	0.0	0.0	2.147	0.0
80	9300	9301	SN	1	0.0	23.356	6.515	0.0	25.397	7.973	0.0	145.668	3.303	0.0	275.207	4.459	0.0	1.415	0.0	0.0	1.798	0.0	0.0	1.853	0.0	0.0	2.155	0.0
81	9300	9301	NS	1	0.0	203.352	5.253	0.0	25.739	6.452	0.0	355.483	2.084	0.0	56.595	2.747	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.149	0.0
82	9301	9302	NS	1	0.0	23.24	9.847	0.0	32.72	13.792	0.0	220.018	9.307	0.0	35.489	10.978	0.0	1.422	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.148	0.0
83	9301	9302	NS	1	0.0	25.639	5.262	0.0	25.733	6.472	0.0	137.227	2.128	0.0	52.806	2.705	0.0	1.436	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
84	9306	9307	SN	1	0.0	30.967	13.289	0.0	25.937	9.864	0.0	142.772	5.746	0.0	66.081	1.599	0.0	1.354	0.0	0.0	1.675	0.0	0.0	1.817	0.0	0.0	2.019	0.0
85	9306	9307	SN	1	0.0	30.967	12.372	0.0	25.937	12.735	0.0	142.772	11.495	0.0	47.302	13.104	0.0	1.45	0.0	0.0	1.809	0.0	0.0	1.887	0.0	0.0	2.163	0.0
86	9306	9307	SN	1	0.0	30.967	21.92	0.0	20.472	5.938	0.0	142.772	11.128	0.0	14.223	1.239	0.0	1.298	0.0	0.0	1.79	0.0	0.0	1.787	0.0	0.0	2.14	0.0
87	9306	9307	SN	1	0.0	23.328	6.615	0.0	24.473	8.084	0.0	153.67	3.309	0.0	61.796	4.546	0.0	1.444	0.0	0.0	1.81	0.0	0.0	1.885	0.0	0.0	2.164	0.0
88	9306	9307	SN	1	0.0	15.812	3.873	0.0	21.735	1.773	0.0	153.67	4.049	0.0	14.179	0.163	0.0	1.337	0.0	0.0	1.79	0.0	0.0	1.767	0.0	0.0	2.149	0.0
89	9306	9307	NS	1	0.0	25.656	5.238	0.0	25.744	6.476	0.0	349.163	2.093	0.0	23.373	2.714	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.862	0.0	0.0	2.148	0.0
90	9306	9307	NS	1	0.0	25.656	5.238	0.0	25.744	6.476	0.0	349.163	2.093	0.0	23.373	2.714	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.862	0.0	0.0	2.148	0.0
91	9306	9307	SN	1	0.0	19.143	5.148	0.0	24.473	3.991	0.0	153.67	2.635	0.0	50.832	0.927	0.0	1.341	0.0	0.0	1.672	0.0	0.0	1.828	0.0	0.0	2.021	0.0
92	9306	9307	NS	1	0.0	200.633	9.806	0.0	32.72	13.881	0.0	153.342	9.255	0.0	34.088	11.053	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.15	0.0
93	9306	9307	NS	1	0.0	200.633	9.806	0.0	32.72	13.881	0.0	153.342	9.255	0.0	34.088	11.053	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.15	0.0
94	9307	9308	NS	1	0.0	23.284	9.883	0.0	32.704	13.763	0.0	356.52	9.262	0.0	33.702	10.966	0.0	1.409	0.0	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.148	0.0
95	9307	9308	SN	1	0.0	23.367	6.575	0.0	25.435	8.066	0.0	139.618	3.462	0.0	16.435	4.427	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.156	0.0
96	9307	9308	SN	1	0.0	31.005	12.222	0.0	25.97	12.557	0.0	141.057	11.39	0.0	218.899	13.006	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.157	0.0
97	9307	9308	NS	1	0.0	25.656	5.237	0.0	25.744	6.437	0.0	353.321	2.088	0.0	35.831	2.681	0.0	1.433	0.0	0.0	1.789	0.0	0.0	1.862	0.0	0.0	2.148	0.0
98	9307	9308	NS	1	0.0	25.656	5.24	0.0	25.744	6.433	0.0	353.332	2.089	0.0	35.848	2.694	0.0	1.418	0.0	0.0	1.79	0.0	0.0	1.862	0.0	0.0	2.148	0.0
99	9307	9308	SN	1	0.0	23.367	6.563	0.0	25.435	8.095	0.0	139.618	3.456	0.0	123.881	4.515	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.156	0.0
100	9307	9308	SN	1	0.0	31.005	12.221	0.0	25.97	12.449	0.0	141.057	11.455	0.0	218.899	12.834	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.157	0.0
101	9307	9308	SN	1	0.0	31.005	12.221	0.0	25.97	12.449	0.0	141.057	11.455	0.0	218.899	12.834	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.157	0.0
102	9307	9308	SN	1	0.0	23.367	6.575	0.0	25.435	8.069	0.0	139.618	3.462	0.0	16.479	4.434	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.156	0.0
103	9307	9308	NS	1	0.0	23.284	9.883	0.0	32.704	13.774	0.0	356.515	9.241	0.0	33.686	10.959	0.0	1.42	0.0	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.148	0.0
104	9308	9309	SN	1	0.0	30.989	12.326	0.0	24.641	12.5	0.0	147.962	11.838	0.0	265.412	13.262	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.158	0.0
105	9308	9309	SN	1	0.0	30.989	12.319	0.0	25.97	12.676	0.0	147.962	11.745	0.0	265.412	13.534	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors

106	9308	9309	SN	1	0.0	23.345	6.827	0.0	25.424	8.295	0.0	160.062	3.644	0.0	137.37	4.894	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
107	9308	9309	SN	1	0.0	23.345	6.835	0.0	25.424	8.256	0.0	160.062	3.651	0.0	137.37	4.782	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0
108	9308	9309	NS	1	0.0	168.663	9.543	0.0	37.149	13.584	0.0	57.828	8.671	0.0	57.406	10.549	0.0	1.414	0.0	0.0	1.793	0.0	0.0	1.848	0.0	0.0	2.146	0.0
109	9308	9309	NS	1	0.0	199.425	5.24	0.0	25.733	6.465	0.0	211.564	2.082	0.0	42.918	2.655	0.0	1.421	0.0	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.16	0.0
110	9308	9309	NS	1	0.0	168.663	9.891	0.0	37.149	13.811	0.0	355.114	9.199	0.0	57.406	10.902	0.0	1.414	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.149	0.0
111	9308	9309	NS	1	0.0	199.425	5.076	0.0	25.733	6.305	0.0	53.148	1.965	0.0	42.918	2.525	0.0	1.421	0.0	0.0	1.789	0.0	0.0	1.86	0.0	0.0	2.148	0.0
112	9309	9310	SN	1	0.0	30.956	12.409	0.0	238.532	12.402	0.0	159.19	11.902	0.0	189.52	13.214	0.0	1.426	0.0	0.0	1.811	0.0	0.0	1.855	0.0	0.0	2.167	0.0
113	9309	9310	NS	1	0.0	199.08	5.317	0.0	25.727	6.413	0.0	353.068	2.237	0.0	37.077	2.637	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.989	0.0	0.0	2.147	0.0
114	9309	9310	NS	1	0.0	199.384	10.144	0.0	32.698	13.748	0.0	202.605	9.49	0.0	35.059	10.886	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.988	0.0	0.0	2.15	0.0
115	9309	9310	NS	1	0.0	199.4	5.332	0.0	25.739	6.404	0.0	205.475	2.25	0.0	47.727	2.632	0.0	1.498	0.0	0.0	1.789	0.0	0.0	2.046	0.0	0.0	2.146	0.0
116	9309	9310	SN	1	0.0	23.362	6.864	0.0	177.354	8.252	0.0	171.246	3.689	0.0	278.51	4.918	0.0	1.414	0.0	0.0	1.806	0.0	0.0	1.865	0.0	0.0	2.163	0.0
117	9309	9310	SN	1	0.0	23.362	6.859	0.0	177.354	8.319	0.0	171.246	3.667	0.0	278.51	5.06	0.0	1.414	0.0	0.0	1.806	0.0	0.0	1.865	0.0	0.0	2.163	0.0
118	9309	9310	SN	1	0.0	30.956	12.411	0.0	238.532	12.707	0.0	159.19	11.771	0.0	189.52	13.619	0.0	1.426	0.0	0.0	1.811	0.0	0.0	1.855	0.0	0.0	2.167	0.0
119	9309	9310	NS	1	0.0	199.329	10.176	0.0	32.715	13.783	0.0	356.669	9.462	0.0	51.648	10.887	0.0	1.509	0.0	0.0	1.793	0.0	0.0	2.063	0.0	0.0	2.146	0.0
120	9310	9311	NS	1	0.0	119.838	5.217	0.0	25.727	6.419	0.0	131.376	2.083	0.0	21.52	2.606	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.146	0.0
121	9310	9311	NS	1	0.0	57.574	9.822	0.0	32.698	13.804	0.0	247.224	9.147	0.0	36.029	10.85	0.0	1.42	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.15	0.0
122	9310	9311	NS	1	0.0	57.574	9.832	0.0	32.698	13.824	0.0	140.514	9.133	0.0	36.041	10.872	0.0	1.42	0.0	0.0	1.794	0.0	0.0	1.854	0.0	0.0	2.15	0.0
123	9310	9311	SN	1	0.0	31.116	12.313	0.0	25.943	12.669	0.0	177.34	11.795	0.0	70.52	13.435	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.158	0.0
124	9310	9311	SN	1	0.0	31.116	12.313	0.0	25.943	12.669	0.0	177.34	11.795	0.0	70.52	13.443	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.158	0.0
125	9310	9311	NS	1	0.0	119.838	5.217	0.0	25.727	6.419	0.0	219.624	2.09	0.0	21.514	2.608	0.0	1.428	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.146	0.0
126	9310	9311	SN	1	0.0	23.362	6.854	0.0	25.38	8.323	0.0	179.535	3.69	0.0	135.217	4.911	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.157	0.0
127	9310	9311	SN	1	0.0	23.362	6.854	0.0	25.38	8.32	0.0	179.535	3.69	0.0	135.217	4.909	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.157	0.0
128	9311	9312	SN	1	0.0	22.077	6.839	0.0	25.38	8.276	0.0	159.091	3.476	0.0	15.563	4.717	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.157	0.0
129	9311	9312	SN	1	0.0	31.038	12.384	0.0	25.281	12.681	0.0	146.412	11.739	0.0	62.204	13.399	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.849	0.0	0.0	2.158	0.0
130	9311	9312	SN	1	0.0	31.038	12.384	0.0	25.281	12.681	0.0	146.412	11.739	0.0	62.187	13.399	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.849	0.0	0.0	2.158	0.0
131	9311	9312	SN	1	0.0	22.077	6.826	0.0	25.38	8.31	0.0	159.091	3.464	0.0	53.28	4.827	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.157	0.0
132	9311	9312	NS	1	0.0	93.184	9.876	0.0	32.682	13.832	0.0	322.879	9.123	0.0	36.846	10.896	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.856	0.0	0.0	2.148	0.0
133	9311	9312	SN	1	0.0	22.077	6.826	0.0	25.38	8.31	0.0	159.091	3.463	0.0	53.297	4.827	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.157	0.0
134	9311	9312	SN	1	0.0	31.038	12.377	0.0	24.641	12.536	0.0	146.412	11.842	0.0	21.795	13.125	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.849	0.0	0.0	2.158	0.0
135	9311	9312	NS	1	0.0	122.011	5.225	0.0	25.733	6.443	0.0	285.884	2.079	0.0	70.289	2.627	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
136	9312	9313	SN	1	0.0	22.077	6.666	0.0	191.153	8.045	0.0	161.308	3.406	0.0	80.781	4.504	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.156	0.0
137	9312	9313	SN	1	0.0	22.077	6.666	0.0	191.153	8.045	0.0	161.308	3.406	0.0	80.781	4.504	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.156	0.0
138	9312	9313	SN	1	0.0	30.945	12.339	0.0	128.177	12.614	0.0	153.124	11.456	0.0	45.962	12.865	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.158	0.0
139	9312	9313	SN	1	0.0	30.945	12.339	0.0	128.177	12.614	0.0	153.124	11.449	0.0	45.962	12.872	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.158	0.0
140	9312	9313	NS	1	0.0	169.504	5.238	0.0	25.722	6.435	0.0	353.889	2.081	0.0	22.904	2.62	0.0	1.422	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
141	9312	9313	NS	1	0.0	169.504	5.245	0.0	25.722	6.439	0.0	353.884	2.084	0.0	22.904	2.611	0.0	1.422	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
142	9312	9313	SN	1	0.0	30.945	12.333	0.0	128.177	11.803	0.0	153.124	11.656	0.0	15.663	11.747	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.842	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors

143	9312	9313	NS	1	0.0	194.556	9.87	0.0	32.676	13.892	0.0	359.504	9.108	0.0	37.794	10.918	0.0	1.415	0.0	0.0	1.793	0.0	0.0	1.855	0.0	0.0	2.147	0.0
144	9312	9313	NS	1	0.0	194.556	9.88	0.0	32.682	13.892	0.0	359.493	9.115	0.0	37.789	10.904	0.0	1.415	0.0	0.0	1.793	0.0	0.0	1.855	0.0	0.0	2.147	0.0
145	9312	9313	SN	1	0.0	22.077	6.646	0.0	191.153	7.881	0.0	161.308	3.411	0.0	15.563	4.204	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.156	0.0
146	9313	9314	SN	1	0.0	22.071	6.232	0.0	235.063	7.58	0.0	157.85	3.114	0.0	15.536	3.844	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.156	0.0
147	9313	9314	SN	1	0.0	22.071	6.321	0.0	235.063	7.818	0.0	157.85	3.152	0.0	124.14	4.322	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.156	0.0
148	9313	9314	SN	1	0.0	22.071	6.321	0.0	235.063	7.818	0.0	157.85	3.15	0.0	124.14	4.32	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.156	0.0
149	9313	9314	NS	1	0.0	23.687	9.85	0.0	32.698	13.862	0.0	272.929	9.179	0.0	38.715	10.911	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.855	0.0	0.0	2.147	0.0
150	9313	9314	NS	1	0.0	57.337	9.86	0.0	32.698	13.87	0.0	272.929	9.165	0.0	38.726	10.911	0.0	1.415	0.0	0.0	1.793	0.0	0.0	1.855	0.0	0.0	2.147	0.0
151	9313	9314	SN	1	0.0	31.038	12.551	0.0	125.21	11.645	0.0	151.492	11.154	0.0	77.56	11.137	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.844	0.0	0.0	2.158	0.0
152	9313	9314	NS	1	0.0	25.656	5.223	0.0	25.739	6.451	0.0	351.898	2.092	0.0	23.224	2.632	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
153	9313	9314	NS	1	0.0	25.656	5.218	0.0	25.716	6.453	0.0	355.213	2.093	0.0	23.229	2.63	0.0	1.436	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
154	9313	9314	SN	1	0.0	31.038	12.506	0.0	125.21	12.783	0.0	151.492	10.982	0.0	77.56	12.736	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.844	0.0	0.0	2.158	0.0
155	9313	9314	SN	1	0.0	31.038	12.506	0.0	125.21	12.783	0.0	151.492	10.982	0.0	77.56	12.736	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.844	0.0	0.0	2.158	0.0
156	9314	9315	SN	1	0.0	30.989	12.258	0.0	84.967	12.663	0.0	141.057	11.493	0.0	67.63	13.531	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.842	0.0	0.0	2.159	0.0
157	9314	9315	NS	1	0.0	270.387	9.92	0.0	36.013	13.832	0.0	355.136	9.088	0.0	52.9	10.898	0.0	1.409	0.0	0.0	1.792	0.0	0.0	1.855	0.0	0.0	2.147	0.0
158	9314	9315	SN	1	0.0	23.362	6.463	0.0	237.854	8.027	0.0	148.558	3.381	0.0	129.142	4.573	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.157	0.0
159	9314	9315	SN	1	0.0	23.362	6.57	0.0	237.854	8.188	0.0	148.558	3.505	0.0	129.142	4.756	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.855	0.0	0.0	2.157	0.0
160	9314	9315	SN	1	0.0	30.989	12.317	0.0	84.967	12.606	0.0	141.057	11.457	0.0	67.63	13.092	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.842	0.0	0.0	2.159	0.0
161	9314	9315	NS	1	0.0	122.499	5.241	0.0	25.722	6.424	0.0	341.31	2.076	0.0	37.954	2.627	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0
162	9315	9316	NS	1	0.0	257.504	9.997	0.0	32.687	13.844	0.0	355.163	9.064	0.0	50.313	10.796	0.0	1.416	0.0	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.154	0.0
163	9315	9316	NS	1	0.0	156.389	5.148	0.0	25.727	6.375	0.0	133.218	1.984	0.0	50.738	2.554	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.86	0.0	0.0	2.151	0.0
164	9315	9316	NS	1	0.0	257.504	8.658	0.0	32.687	14.401	0.0	355.163	7.496	0.0	50.313	10.31	0.0	1.416	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.149	0.0
165	9315	9316	NS	1	0.0	156.389	4.15	0.0	24.426	5.986	0.0	133.218	1.684	0.0	50.738	2.486	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.147	0.0

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

Normal
Alarming
Deviations
High Errors