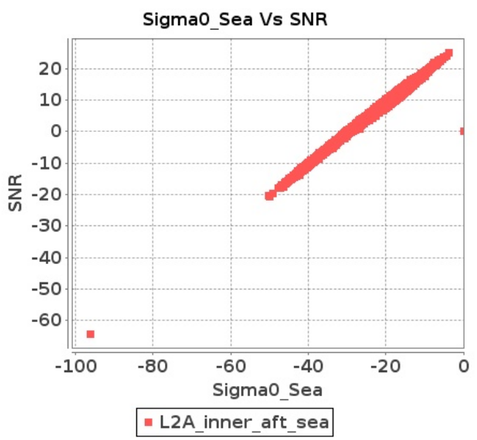
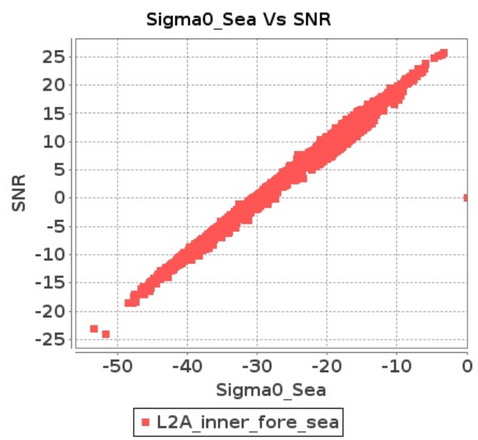
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-JUL-2019 To 15-JUL-2019

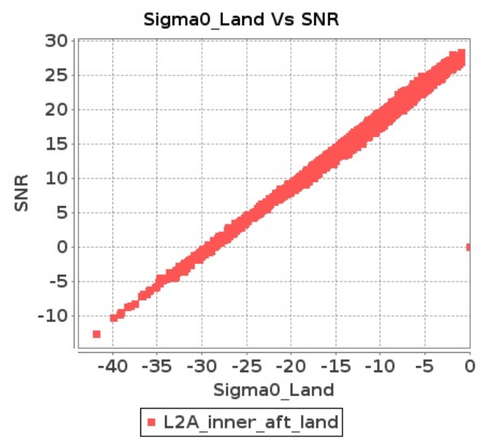
Inner Sea Aft Sigma0VsSNR



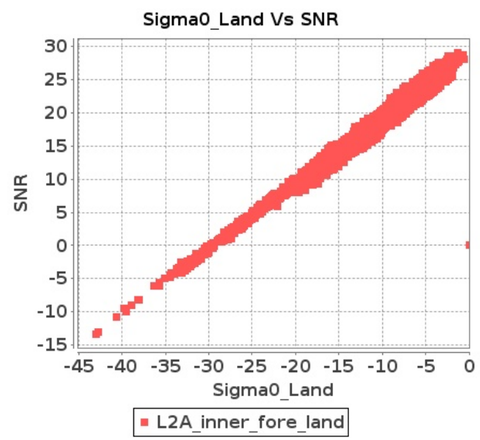
Inner Sea Fore Sigma0VsSNR



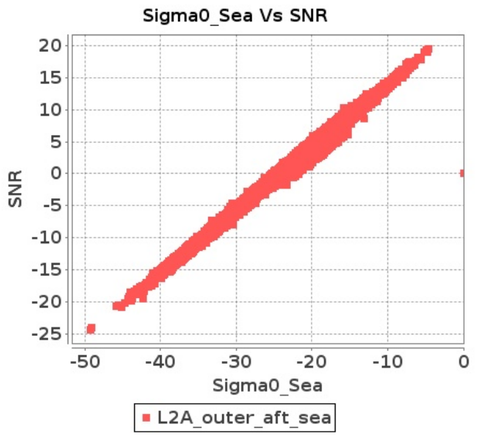
Inner Land Aft Sigma0VsSNR



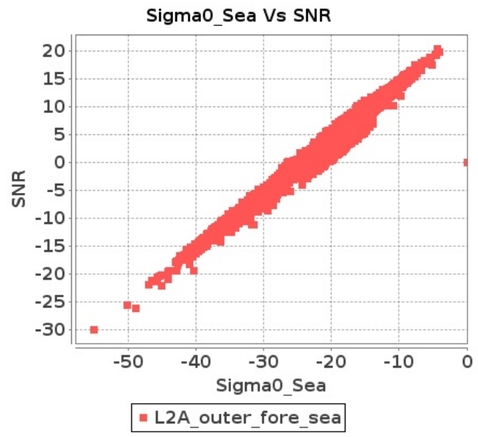
Inner Land Fore Sigma0VsSNR



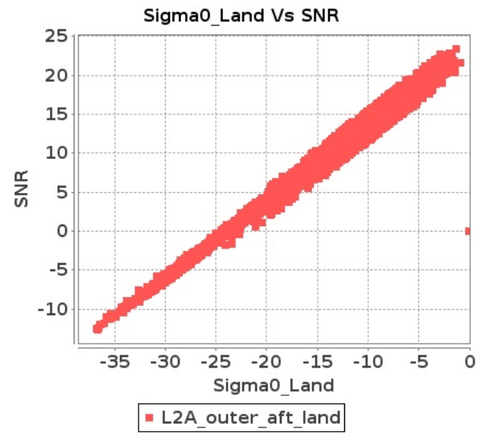
Outer Sea Aft Sigma0VsSNR



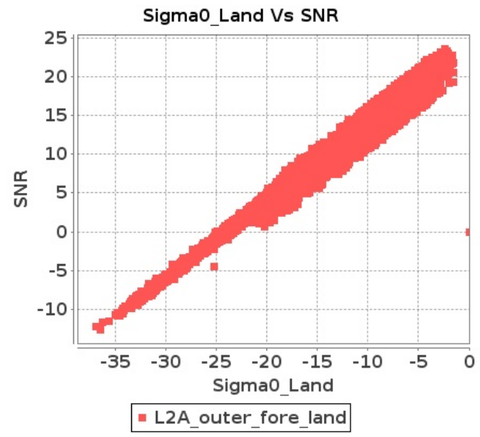
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 14-JUL-2019 To 15-JUL-2019

					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	14801	14802	SN	1	0.0	50.915	4.833	0.303	49.53	5.861	0.0	43.072	4.36	0.0	44.71	5.245	0.0	51.477	5.077	0.183	47.742	5.434	0.0	45.929	4.275	0.0	42.12	5.145
2	14801	14802	SN	1	0.0	46.781	1.259	0.0	44.708	1.71	0.0	42.572	1.109	0.0	41.933	1.597	0.0	45.607	1.257	0.0	45.624	1.57	0.0	43.455	1.084	0.0	41.481	1.48
3	14801	14802	SN	1	0.0	47.446	1.289	0.0	41.696	1.708	0.0	38.695	1.166	0.0	44.583	1.583	0.0	46.272	1.284	0.0	42.612	1.602	0.0	38.091	1.146	0.0	43.01	1.477
4	14801	14802	SN	1	0.0	46.781	1.329	0.0	41.936	1.792	0.0	42.572	1.16	0.0	41.446	1.655	0.0	45.607	1.325	0.0	42.044	1.64	0.0	43.455	1.128	0.0	41.93	1.546
5	14801	14802	SN	1	0.0	47.287	4.803	0.303	49.187	5.841	0.0	44.882	4.289	0.0	45.739	5.259	0.0	46.128	5.066	0.183	47.362	5.455	0.0	46.171	4.239	0.0	42.324	5.095
6	14801	14802	SN	1	0.0	50.915	5.023	0.303	49.53	6.153	0.0	43.2	4.178	0.0	44.71	5.513	0.0	51.477	5.258	0.183	47.742	5.714	0.0	44.338	4.208	0.0	42.18	5.341
7	14802	14803	NS	1	0.0	49.51	0.696	0.0	49.445	0.841	0.0	40.117	0.694	0.0	45.202	0.995	0.0	49.894	0.687	0.0	49.171	0.739	0.0	39.086	0.626	0.0	46.451	0.728
8	14802	14803	NS	1	0.0	46.868	3.164	0.0	51.992	3.104	0.0	41.17	2.68	0.0	47.487	3.547	0.0	48.26	3.215	0.0	52.433	2.83	0.0	40.743	2.41	0.0	46.83	2.829
9	14802	14803	NS	1	0.0	46.868	3.164	0.0	51.992	3.104	0.0	41.17	2.68	0.0	47.487	3.554	0.0	48.26	3.215	0.0	52.433	2.83	0.0	40.743	2.41	0.0	46.83	2.878
10	14802	14803	SN	1	0.0	52.128	3.981	0.0	55.519	4.73	0.0	46.368	3.464	0.0	42.397	4.302	0.0	52.486	4.002	0.0	53.106	4.425	0.0	45.925	3.279	0.0	42.414	3.712
11	14802	14803	SN	1	0.0	52.128	3.981	0.0	55.519	4.73	0.0	46.368	3.464	0.0	42.397	4.302	0.0	52.486	4.002	0.0	53.106	4.425	0.0	45.925	3.279	0.0	42.414	3.712
12	14802	14803	SN	1	0.0	46.234	1.031	0.0	48.427	1.216	0.0	46.368	0.965	0.0	41.791	1.312	0.0	46.992	1.038	0.0	49.582	1.112	0.0	45.925	0.944	0.0	41.942	1.051
13	14802	14803	SN	1	0.0	46.234	1.031	0.0	48.427	1.216	0.0	46.368	0.965	0.0	41.791	1.312	0.0	46.992	1.038	0.0	49.582	1.112	0.0	45.925	0.944	0.0	41.942	1.051
14	14802	14803	NS	1	0.0	49.51	0.696	0.0	49.445	0.843	0.0	40.117	0.701	0.0	45.047	0.995	0.0	49.894	0.696	0.0	49.171	0.743	0.0	39.086	0.635	0.0	46.451	0.72
15	14803	14804	SN	1	0.0	45.05	1.221	0.0	44.889	1.689	0.0	41.554	1.324	0.0	41.04	1.939	0.0	44.88	1.273	0.0	46.747	1.623	0.0	38.4	1.292	0.0	38.175	1.863
16	14803	14804	SN	1	0.0	45.05	1.238	0.0	44.889	1.722	0.0	41.556	1.342	0.0	41.04	1.959	0.0	44.88	1.29	0.0	46.747	1.651	0.0	38.4	1.312	0.0	38.929	1.88
17	14803	14804	SN	1	0.0	45.534	4.44	0.0	48.441	5.105	0.0	44.577	3.991	0.0	43.746	5.746	0.0	46.312	4.42	0.0	49.2	5.267	0.0	42.6	4.048	0.0	45.534	5.682
18	14803	14804	NS	1	0.0	41.597	0.743	0.0	44.244	0.816	0.0	41.033	0.833	0.0	51.682	1.175	0.0	42.141	0.716	0.0	44.526	0.671	0.0	38.118	0.75	0.0	48.212	0.895
19	14803	14804	NS	1	0.0	41.597	0.691	0.0	45.09	0.807	0.0	44.288	0.798	0.0	47.761	1.109	0.0	42.141	0.659	0.0	43.853	0.68	0.0	41.985	0.701	0.0	49.535	0.866
20	14803	14804	SN	1	0.0	45.561	4.47	0.0	48.46	5.222	0.0	44.761	4.047	0.0	44.959	5.828	0.0	46.336	4.46	0.0	49.218	5.366	0.0	42.788	4.09	0.0	47.789	5.77
21	14803	14804	NS	1	0.0	46.184	2.331	0.407	46.512	2.588	0.0	41.404	2.587	0.0	44.37	3.213	0.0	46.671	2.301	0.254	45.411	2.142	0.0	42.372	2.317	0.0	46.341	2.68
22	14803	14804	NS	1	0.0	46.102	2.434	0.0	45.943	2.455	0.0	45.975	2.637	0.0	44.936	3.269	0.0	46.671	2.282	0.0	45.751	2.12	0.0	43.579	2.424	0.0	43.294	2.651
23	14804	14805	NS	1	0.0	49.003	1.591	0.0	43.528	1.908	0.0	38.669	2.558	0.0	41.427	3.427	0.0	49.114	1.612	0.0	43.125	1.705	0.0	40.884	2.431	0.0	40.481	2.858
24	14804	14805	SN	1	0.0	45.698	5.406	0.0	47.776	6.757	0.0	46.849	6.003	0.0	48.437	7.176	0.0	46.302	5.468	0.0	45.361	6.519	0.0	45.128	6.148	0.0	48.197	7.314
25	14804	14805	SN	1	0.0	46.914	5.32	0.0	46.09	6.681	0.0	48.194	5.949	0.0	45.329	7.065	0.0	46.047	5.35	0.0	45.717	6.417	0.0	46.54	6.126	0.0	45.09	7.221
26	14804	14805	SN	1	0.0	43.15	1.602	0.0	41.565	2.278	0.0	45.326	1.809	0.0	36.588	2.513	0.0	43.024	1.641	0.0	42.034	2.271	0.0	43.542	1.795	0.0	39.554	2.312
27	14804	14805	NS	1	0.0	45.098	0.637	0.0	44.583	0.8	0.0	40.932	0.729	0.0	37.85	1.12	0.0	43.945	0.634	0.0	47.038	0.701	0.0	38.395	0.72	0.0	39.371	0.918
28	14804	14805	NS	1	0.0	45.44	0.632	0.0	45.669	0.789	0.0	37.238	0.722	0.0	38.067	1.134	0.0	44.786	0.634	0.0	48.129	0.705	0.0	35.873	0.699	0.0	37.641	0.932
29	14804	14805	NS	1	0.0	45.502	1.561	0.0	43.212	1.918	0.0	39.504	2.53	0.0	39.031	3.405	0.0	45.628	1.571	0.0	42.837	1.725	0.0	42.618	2.459	0.0	40.049	2.879
30	14804	14805	SN	1	0.0	40.915	1.575	0.0	47.159	2.223	0.0	43.567	1.802	0.0	38.537	2.453	0.0	42.429	1.604	0.0	43.681	2.207	0.0	41.583	1.795	0.0	39.554	2.275
31	14805	14806	NS	1	0.0	52.482	3.507	0.517	49.614	4.172	0.0	43.345	3.347	0.0	46.947	3.697	0.0	51.965	3.659	0.917	52.266	3.928	0.0	40.738	3.184	0.0	47.11	3.469

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	14805	14806	NS	1	0.0	47.498	0.962	0.0	49.971	1.278	0.0	44.733	0.886	0.0	43.301	1.071	0.0	47.619	1.0	0.0	50.44	1.246	0.0	44.294	0.84	0.0	40.898	1.003
33	14805	14806	NS	1	0.0	50.499	3.456	0.0	52.061	4.314	0.0	48.662	3.274	0.0	45.961	3.912	0.0	50.234	3.557	0.0	50.825	4.03	0.0	48.65	3.338	0.0	45.49	3.712
34	14805	14806	NS	1	0.0	48.291	0.989	0.0	41.432	1.288	0.0	39.462	0.83	0.0	38.827	1.06	0.0	47.171	1.018	0.0	43.726	1.223	0.0	39.246	0.798	0.0	41.827	0.943
35	14805	14806	SN	1	0.0	43.964	5.212	0.0	48.986	6.252	0.0	44.179	5.802	0.0	42.125	7.032	0.0	44.723	5.285	0.0	51.621	5.917	0.0	42.675	5.941	0.0	42.856	6.834
36	14805	14806	SN	1	0.0	44.286	5.007	0.0	48.986	6.031	0.0	41.713	5.831	0.0	40.934	6.901	0.0	45.099	5.068	0.0	51.621	5.706	0.0	41.497	5.987	0.0	42.144	6.723
37	14805	14806	SN	1	0.0	41.387	1.587	0.0	44.008	2.051	0.0	42.072	1.85	0.0	39.083	2.344	0.0	41.136	1.614	0.0	44.034	1.977	0.0	41.287	1.774	0.0	38.036	2.099
38	14805	14806	SN	1	0.0	44.286	4.987	0.0	47.391	6.072	0.0	42.553	5.817	0.0	41.18	6.922	0.0	45.099	5.129	0.0	49.199	5.757	0.0	41.5	5.98	0.0	41.968	6.759
39	14805	14806	SN	1	0.0	41.387	1.63	0.0	43.482	2.042	0.0	42.205	1.834	0.0	38.364	2.36	0.0	41.136	1.63	0.0	43.508	1.958	0.0	41.212	1.751	0.0	38.387	2.122
40	14805	14806	SN	1	0.0	41.526	1.681	0.0	49.17	2.12	0.0	42.072	1.826	0.0	39.229	2.405	0.0	41.274	1.702	0.0	49.195	2.036	0.0	42.963	1.817	0.0	41.869	2.169
41	14806	14807	SN	1	0.0	42.883	1.974	0.0	47.137	2.457	0.0	40.712	2.089	0.0	46.614	2.567	0.0	44.246	1.965	0.0	45.953	2.272	0.0	40.515	2.052	0.0	49.098	2.482
42	14806	14807	SN	1	0.0	44.71	7.214	0.0	49.699	7.791	0.0	40.307	6.029	0.0	45.391	7.173	0.0	45.624	7.295	0.0	49.245	7.486	0.0	39.492	6.22	0.0	45.71	7.18
43	14806	14807	NS	1	0.0	49.4	6.337	0.0	49.895	8.004	0.0	45.141	5.685	0.0	45.361	6.923	0.0	50.145	6.469	0.0	51.708	7.77	0.0	46.212	5.664	0.0	45.904	6.66
44	14806	14807	NS	1	0.0	46.311	1.752	0.0	48.553	2.427	0.0	44.619	1.67	0.0	41.395	2.147	0.0	46.594	1.811	0.0	48.356	2.355	0.0	47.364	1.674	0.0	39.502	2.0
45	14806	14807	SN	1	0.0	42.883	1.923	0.0	48.5	2.292	0.0	37.64	2.031	0.0	46.614	2.516	0.0	44.246	1.918	0.0	47.909	2.127	0.0	37.963	1.999	0.0	49.098	2.388
46	14806	14807	SN	1	0.0	40.038	1.907	0.0	42.45	2.283	0.0	40.948	2.022	0.0	38.274	2.488	0.0	39.317	1.889	0.0	43.019	2.14	0.0	41.73	2.009	0.0	40.743	2.399
47	14806	14807	SN	1	0.0	49.574	7.194	0.0	45.059	7.781	0.0	43.192	6.064	0.0	44.447	7.266	0.0	49.063	7.234	0.0	46.616	7.527	0.0	41.777	6.284	0.0	45.537	7.095
48	14806	14807	NS	1	0.0	54.298	6.288	0.0	52.463	7.971	0.0	42.092	5.579	0.0	44.96	6.906	0.0	55.792	6.481	0.0	52.098	7.849	0.0	41.526	5.65	0.0	45.443	6.7
49	14806	14807	SN	1	0.0	41.655	7.393	0.0	45.743	8.142	0.0	40.307	6.14	0.0	43.348	7.47	0.0	43.301	7.425	0.0	48.367	7.877	0.0	39.105	6.363	0.0	43.291	7.396
50	14806	14807	NS	1	0.0	46.582	1.73	0.0	52.522	2.471	0.0	40.811	1.659	0.0	42.202	2.194	0.0	46.707	1.755	0.0	52.116	2.293	0.0	40.667	1.632	0.0	44.506	2.029
51	14807	14808	NS	1	0.0	54.869	6.356	0.0	50.284	7.902	0.0	45.361	6.644	0.0	46.999	7.669	0.0	54.646	6.579	0.0	50.325	7.628	0.0	45.932	6.729	0.0	45.806	7.576
52	14807	14808	SN	1	0.0	49.125	5.962	0.0	47.993	7.603	0.0	46.78	5.371	0.0	46.871	6.668	0.0	48.75	5.973	0.0	48.182	7.397	0.0	46.191	5.242	0.0	46.288	6.159
53	14807	14808	SN	1	0.0	49.125	5.998	0.0	47.993	7.821	0.0	46.78	5.169	0.0	46.871	6.732	0.0	49.957	6.038	0.0	48.182	7.618	0.0	46.191	5.042	0.0	46.288	6.27
54	14807	14808	SN	1	0.0	48.958	6.069	0.0	53.574	7.781	0.0	46.299	5.155	0.0	46.255	6.739	0.0	49.038	6.069	0.0	51.85	7.588	0.0	44.613	5.063	0.0	47.038	6.334
55	14807	14808	NS	1	0.0	54.286	6.298	0.0	48.362	8.032	0.0	44.919	6.496	0.0	42.996	7.795	0.0	54.324	6.45	0.0	50.608	7.849	0.0	43.459	6.531	0.0	41.788	7.383
56	14807	14808	SN	1	0.0	45.754	1.624	0.0	47.816	2.306	0.0	41.763	1.551	0.0	42.931	2.11	0.0	45.746	1.612	0.0	48.38	2.147	0.0	42.345	1.467	0.0	43.226	1.918
57	14807	14808	SN	1	0.0	45.754	1.6	0.0	47.816	2.303	0.0	41.763	1.501	0.0	42.931	2.129	0.0	45.746	1.584	0.0	48.38	2.154	0.0	42.345	1.403	0.0	43.226	1.926
58	14807	14808	SN	1	0.0	50.346	1.616	0.0	49.697	2.278	0.0	40.547	1.504	0.0	47.324	2.15	0.0	50.338	1.589	0.0	51.106	2.134	0.0	41.128	1.417	0.0	45.268	1.96
59	14807	14808	NS	1	0.0	42.066	1.746	0.0	54.01	2.449	0.0	43.574	1.999	0.0	42.703	2.547	0.0	41.94	1.766	0.0	50.97	2.444	0.0	45.655	2.051	0.0	42.563	2.478
60	14807	14808	NS	1	0.0	47.386	1.736	0.0	42.556	2.514	0.0	40.763	1.961	0.0	42.519	2.545	0.0	47.472	1.772	0.0	44.875	2.476	0.0	41.194	2.05	0.0	41.13	2.332
61	14808	14809	NS	1	0.0	47.083	1.953	0.0	53.703	2.615	0.0	44.694	2.176	0.0	38.636	2.594	0.0	46.691	2.007	0.0	50.433	2.578	0.0	42.733	2.244	0.0	38.465	2.562
62	14808	14809	SN	1	0.0	54.759	1.492	0.0	51.825	2.324	0.0	45.084	1.189	0.0	42.21	1.74	0.0	53.477	1.478	0.0	49.037	2.143	0.0	41.741	1.085	0.0	42.379	1.566
63	14808	14809	NS	1	0.0	50.35	7.777	0.0	53.282	8.957	0.0	45.326	6.838	0.0	44.011	7.989	0.0	51.033	7.989	0.0	54.3	8.988	0.0	43.743	7.492	0.0	42.992	8.152
64	14808	14809	SN	1	0.0	54.759	1.503	0.0	51.825	2.331	0.0	45.084	1.186	0.0	42.21	1.738	0.0	53.477	1.494	0.0	49.037	2.141	0.0	41.741	1.09	0.0	42.379	1.568
65	14808	14809	NS	1	0.0	50.349	7.766	0.0	53.282	8.957	0.0	45.462	6.86	0.0	44.011	7.946	0.0	51.033	8.0	0.0	54.3	8.988	0.0	43.613	7.442	0.0	42.992	8.081
66	14808	14809	SN	1	0.0	54.759	1.5	0.0	51.825	2.24	0.0	45.084	1.194	0.0	42.21	1.618	0.0	53.477	1.473	0.0	49.037	2.034	0.0	41.741	1.087	0.0	42.379	1.4
67	14808	14809	NS	1	0.0	47.083	1.924	0.0	47.298	2.61	0.0	37.066	2.182	0.0	38.412	2.607	0.0	46.691	1.987	0.0	49.016	2.576	0.0	38.094	2.254	0.0	38.072	2.559

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	14808	14809	SN	1	0.0	55.677	5.475	0.0	56.413	7.958	0.0	44.244	4.432	0.0	48.816	6.236	0.0	56.486	5.546	0.0	59.487	7.46	0.0	44.29	4.276	0.0	46.94	5.61
69	14808	14809	SN	1	0.0	55.677	5.505	0.0	56.413	7.988	0.0	44.244	4.446	0.0	48.816	6.243	0.0	56.486	5.546	0.0	59.487	7.491	0.0	44.29	4.268	0.0	46.94	5.618
70	14808	14809	SN	1	0.0	55.677	5.057	0.0	56.413	7.129	0.0	44.244	4.489	0.0	47.996	5.78	0.0	56.486	5.091	0.0	59.487	6.483	0.0	44.29	4.248	0.0	46.121	5.093
71	14809	14810	SN	1	0.0	49.535	3.668	0.0	51.156	5.391	0.0	42.499	2.94	0.0	39.473	5.002	0.0	48.815	3.689	0.0	49.302	5.27	0.0	41.0	3.011	0.0	39.018	4.376
72	14809	14810	SN	1	0.0	42.018	0.855	0.0	45.887	1.418	0.0	42.03	0.907	0.0	44.125	1.526	0.0	41.82	0.844	0.0	43.767	1.373	0.0	42.053	0.881	0.0	41.633	1.336
73	14809	14810	SN	1	0.0	42.018	0.855	0.0	45.887	1.418	0.0	42.03	0.907	0.0	44.125	1.526	0.0	41.82	0.844	0.0	43.767	1.373	0.0	42.053	0.881	0.0	41.633	1.336
74	14809	14810	NS	1	0.0	37.773	1.761	0.0	46.407	2.233	0.0	45.946	1.711	0.0	44.789	2.343	0.0	38.426	1.831	0.0	46.238	2.157	0.0	46.328	1.725	0.0	45.953	2.293
75	14809	14810	NS	1	0.0	45.319	6.7	1.058	52.414	7.795	0.0	47.351	5.828	0.0	49.959	7.138	0.0	45.521	6.853	0.152	53.517	7.623	0.0	46.717	6.062	0.0	49.92	6.889
76	14809	14810	SN	1	0.0	49.535	3.668	0.0	51.156	5.391	0.0	42.499	2.94	0.0	39.473	5.002	0.0	48.815	3.689	0.0	49.302	5.27	0.0	41.0	3.011	0.0	39.018	4.376
77	14809	14810	NS	1	0.0	46.429	6.782	0.786	52.394	7.633	0.0	43.072	5.82	0.0	53.05	7.238	0.0	45.797	6.903	0.12	53.499	7.542	0.0	42.432	6.048	0.0	53.019	6.804
78	14809	14810	NS	1	0.0	46.376	1.876	0.0	43.192	2.288	0.0	41.662	1.67	0.0	46.856	2.26	0.0	47.483	1.939	0.0	44.325	2.224	0.0	42.047	1.7	0.0	47.047	2.192
79	14810	14811	SN	1	0.0	45.479	1.351	0.0	46.419	1.955	0.0	38.505	1.05	0.0	36.997	1.78	0.0	45.984	1.385	0.0	43.943	1.892	0.0	36.567	1.008	0.0	39.109	1.715
80	14810	14811	SN	1	0.0	47.327	5.714	0.0	52.456	7.354	0.0	41.478	4.081	0.0	44.232	5.764	0.0	47.302	5.887	0.0	50.574	7.324	0.0	40.215	4.074	0.0	42.646	5.615
81	14810	14811	NS	1	0.0	51.176	6.171	0.0	50.718	6.977	0.0	48.7	5.405	0.0	43.359	6.473	0.0	51.928	6.07	0.0	49.101	6.652	0.0	46.697	5.462	0.0	44.099	6.025
82	14810	14811	NS	1	0.0	45.171	1.598	0.0	53.481	1.972	0.0	48.576	1.468	0.0	43.383	2.162	0.0	45.746	1.607	0.0	50.768	1.839	0.0	44.689	1.399	0.0	42.56	1.912
83	14810	14811	NS	1	0.0	43.853	1.596	0.0	53.481	1.983	0.0	48.548	1.477	0.0	43.836	2.153	0.0	44.811	1.598	0.0	50.768	1.843	0.0	44.662	1.409	0.0	42.871	1.907
84	14810	14811	NS	1	0.0	51.203	6.151	0.0	50.677	6.997	0.0	48.365	5.412	0.0	43.366	6.508	0.0	51.954	6.04	0.0	49.101	6.642	0.0	46.411	5.476	0.0	44.097	6.04
85	14811	14812	SN	1	0.0	46.769	6.362	0.0	58.637	7.425	0.0	45.312	5.238	0.0	43.494	6.163	0.0	47.174	6.646	0.0	55.373	7.181	0.0	47.15	5.472	0.0	42.604	6.077
86	14811	14812	NS	1	0.0	51.699	4.216	0.0	46.093	4.979	0.0	44.872	4.112	0.0	45.859	4.569	0.0	52.35	4.226	0.0	48.087	4.817	0.0	44.357	4.048	0.0	43.704	4.263
87	14811	14812	NS	1	0.0	40.094	1.135	0.0	38.791	1.55	0.0	39.608	1.353	0.0	41.265	1.504	0.0	41.798	1.185	0.0	36.986	1.439	0.0	38.764	1.28	0.0	39.656	1.387
88	14811	14812	SN	1	0.0	42.621	1.45	0.0	46.26	1.914	0.0	39.042	1.452	0.0	38.028	1.798	0.0	42.835	1.496	0.0	43.82	1.898	0.0	37.106	1.518	0.0	38.727	1.681
89	14812	14813	NS	1	0.0	45.281	1.745	0.0	46.566	2.203	0.0	36.893	1.576	0.0	40.654	2.39	0.0	46.603	1.763	0.0	44.451	2.157	0.0	37.447	1.627	0.0	38.871	2.247
90	14812	14813	NS	1	0.0	48.048	5.862	0.0	44.807	7.068	0.0	45.18	5.238	0.0	42.725	7.205	0.0	49.43	6.095	0.0	45.15	7.119	0.0	44.744	5.302	0.0	40.49	7.262
91	14812	14813	SN	1	0.0	46.283	1.214	0.0	43.633	1.701	0.0	38.969	1.428	0.0	44.756	1.935	0.0	44.658	1.228	0.0	44.883	1.704	0.0	38.856	1.442	0.0	40.251	1.855
92	14812	14813	SN	1	0.0	57.42	4.671	0.0	51.97	5.749	0.0	44.679	5.091	0.0	46.036	6.519	0.0	57.748	4.62	0.0	54.718	5.637	0.0	46.699	5.212	0.0	46.632	6.255
93	14812	14813	NS	1	0.0	48.048	5.944	0.0	44.807	7.196	0.0	45.18	5.354	0.0	42.725	7.329	0.0	49.43	6.171	0.0	45.15	7.248	0.0	44.744	5.434	0.0	40.49	7.387
94	14812	14813	SN	1	0.0	45.565	1.185	0.0	45.983	1.661	0.0	38.486	1.398	0.0	39.69	1.932	0.0	45.725	1.218	0.0	45.629	1.688	0.0	38.427	1.423	0.0	37.936	1.834
95	14812	14813	SN	1	0.0	48.955	4.64	0.0	50.991	5.708	0.0	44.883	5.091	0.0	46.733	6.412	0.0	49.433	4.59	0.0	51.528	5.597	0.0	46.953	5.155	0.0	46.839	6.206
96	14812	14813	NS	1	0.0	45.281	1.719	0.0	46.566	2.166	0.0	36.893	1.549	0.0	39.987	2.354	0.0	46.603	1.732	0.0	44.451	2.123	0.0	37.447	1.589	0.0	38.871	2.203
97	14813	14814	NS	1	0.0	47.46	2.392	0.0	46.124	3.317	0.0	43.07	4.107	0.0	43.376	5.053	0.0	48.702	2.341	0.0	47.736	2.921	0.0	45.356	3.908	0.0	39.515	4.307
98	14813	14814	NS	1	0.0	39.345	1.062	0.0	44.042	1.264	0.0	41.921	1.471	0.0	41.504	1.864	0.0	40.387	1.022	0.0	43.909	1.11	0.0	42.309	1.384	0.0	40.568	1.535
99	14813	14814	NS	1	0.0	47.46	2.392	0.0	46.124	3.317	0.0	43.07	4.107	0.0	43.376	5.053	0.0	48.702	2.341	0.0	47.736	2.921	0.0	45.356	3.908	0.0	39.515	4.307
100	14813	14814	SN	1	0.0	50.558	4.468	0.0	51.077	5.455	0.0	45.443	6.135	0.0	42.861	6.526	0.0	51.954	4.569	0.0	50.27	5.221	0.0	45.479	6.341	0.0	43.532	6.483
101	14813	14814	SN	1	0.0	52.204	4.549	0.0	48.228	5.485	0.0	47.264	5.943	0.0	47.057	6.455	0.0	52.168	4.569	0.0	48.713	5.272	0.0	48.165	6.163	0.0	46.03	6.398
102	14813	14814	NS	1	0.0	47.46	2.534	0.0	46.124	3.485	0.0	43.07	4.304	0.0	43.376	5.304	0.0	48.702	2.459	0.0	47.736	3.069	0.0	45.356	4.11	0.0	39.515	4.535
103	14813	14814	SN	1	0.0	40.23	1.566	0.0	46.968	1.896	0.0	40.94	1.788	0.0	42.232	2.171	0.0	40.193	1.62	0.0	47.623	1.797	0.0	41.249	1.814	0.0	43.233	2.029

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	14813	14814	SN	1	0.0	42.892	1.57	0.0	50.073	1.955	0.0	39.334	1.795	0.0	37.88	2.177	0.0	43.531	1.631	0.0	50.829	1.894	0.0	36.73	1.862	0.0	38.491	1.995
105	14813	14814	NS	1	0.0	39.345	1.007	0.0	44.042	1.205	0.0	41.921	1.404	0.0	41.504	1.776	0.0	40.387	0.973	0.0	43.909	1.054	0.0	42.309	1.321	0.0	40.568	1.462
106	14813	14814	NS	1	0.0	39.345	1.007	0.0	44.042	1.205	0.0	41.921	1.404	0.0	41.504	1.776	0.0	40.387	0.973	0.0	43.909	1.054	0.0	42.309	1.321	0.0	40.568	1.462
107	14814	14815	SN	1	0.0	52.217	1.378	0.0	38.325	1.768	0.0	34.992	1.76	0.0	37.693	2.337	0.0	51.359	1.38	0.0	39.656	1.682	0.0	35.143	1.663	0.0	38.353	2.113
108	14814	14815	SN	1	0.0	52.217	1.378	0.0	38.325	1.768	0.0	34.992	1.76	0.0	37.693	2.337	0.0	51.359	1.38	0.0	39.656	1.682	0.0	35.143	1.663	0.0	38.353	2.113
109	14814	14815	NS	1	0.0	45.319	2.601	0.0	43.301	3.321	0.0	39.339	2.58	0.0	43.941	3.022	0.0	47.184	2.673	0.0	42.445	3.264	0.0	41.409	2.633	0.0	43.482	3.09
110	14814	14815	NS	1	0.0	50.542	9.276	0.0	50.937	11.217	0.0	47.265	8.485	0.0	47.05	9.735	0.0	51.274	9.432	0.0	52.064	11.015	0.0	48.43	8.619	0.0	47.72	9.939
111	14814	14815	NS	1	0.0	45.319	2.369	0.0	43.301	3.015	0.0	39.339	2.29	0.0	43.941	2.747	0.0	47.184	2.43	0.0	42.445	2.976	0.0	41.409	2.325	0.0	43.482	2.797
112	14814	14815	NS	1	0.0	45.319	2.369	0.0	43.301	3.015	0.0	39.339	2.29	0.0	43.941	2.747	0.0	47.184	2.43	0.0	42.445	2.976	0.0	41.409	2.325	0.0	43.482	2.797
113	14814	14815	SN	1	0.0	43.01	4.903	0.0	42.442	5.694	0.0	39.388	5.253	0.0	41.913	6.471	0.0	43.299	4.913	0.0	43.116	5.715	0.0	39.374	5.395	0.0	40.476	6.286
114	14814	14815	NS	1	0.0	50.542	8.403	0.0	50.937	10.185	0.0	47.265	7.691	0.0	47.05	8.813	0.0	51.274	8.545	0.0	52.392	9.972	0.0	48.43	7.797	0.0	47.72	8.991
115	14814	14815	SN	1	0.0	43.01	4.903	0.0	42.442	5.694	0.0	39.388	5.253	0.0	41.913	6.471	0.0	43.299	4.913	0.0	43.116	5.715	0.0	39.374	5.395	0.0	40.476	6.286
116	14814	14815	NS	1	0.0	50.542	8.404	0.0	50.937	10.185	0.0	47.265	7.691	0.0	47.05	8.813	0.0	51.274	8.546	0.0	52.392	9.972	0.0	48.43	7.797	0.0	47.72	8.991
117	14815	14816	SN	1	0.0	48.243	1.781	0.0	47.717	2.542	0.0	43.171	1.997	0.0	45.791	2.567	0.0	49.609	1.84	0.0	45.802	2.51	0.0	41.943	1.956	0.0	43.249	2.508
118	14815	14816	SN	1	0.0	46.589	6.872	0.0	49.868	8.702	0.0	43.806	6.193	0.0	44.659	8.253	0.0	47.084	6.984	0.0	49.624	8.611	0.0	45.014	6.37	0.0	44.683	8.332
119	14815	14816	SN	1	0.0	45.524	6.862	0.0	49.564	8.702	0.0	43.749	6.179	0.0	44.659	8.282	0.0	45.888	6.973	0.0	49.773	8.621	0.0	43.084	6.463	0.0	44.683	8.403
120	14815	14816	NS	1	0.0	43.488	1.853	0.0	43.857	2.154	0.0	46.122	1.782	0.0	39.758	2.199	0.0	44.427	1.862	0.0	43.175	2.066	0.0	45.213	1.835	0.0	38.515	2.109
121	14815	14816	NS	1	0.0	43.285	1.808	0.0	43.857	2.168	0.0	38.014	1.791	0.0	42.501	2.176	0.0	44.336	1.844	0.0	43.175	2.052	0.0	37.3	1.835	0.0	42.686	2.073
122	14815	14816	NS	1	0.0	51.057	6.577	0.755	48.526	7.491	0.0	47.006	5.854	0.0	47.25	7.131	0.0	50.673	6.608	0.523	49.297	7.471	0.0	45.178	6.017	0.0	48.339	7.174
123	14815	14816	SN	1	0.0	48.243	1.94	0.0	48.02	2.714	0.0	42.727	2.048	0.0	36.288	2.738	0.0	49.609	1.994	0.0	46.103	2.683	0.0	41.751	2.04	0.0	36.939	2.65
124	14815	14816	NS	1	0.0	43.488	2.172	0.0	43.857	2.525	0.0	46.122	1.996	0.0	39.849	2.582	0.0	44.427	2.183	0.0	43.175	2.424	0.0	45.213	2.029	0.0	38.782	2.482
125	14815	14816	NS	1	0.0	46.699	6.517	0.755	48.237	7.44	0.0	49.439	5.797	0.0	47.318	7.195	0.0	47.179	6.557	0.521	49.302	7.481	0.0	49.215	6.067	0.0	48.406	7.238
126	14815	14816	SN	1	0.0	46.585	7.375	0.0	49.868	9.317	0.0	43.749	6.409	0.0	44.659	8.762	0.0	47.079	7.473	0.0	49.624	9.197	0.0	43.333	6.662	0.0	44.683	8.939
127	14815	14816	SN	1	0.0	48.243	1.77	0.0	48.02	2.535	0.0	42.727	1.997	0.0	41.716	2.565	0.0	49.609	1.849	0.0	46.103	2.51	0.0	41.751	1.949	0.0	39.175	2.494
128	14815	14816	NS	1	0.0	46.172	7.647	0.755	48.526	8.772	0.0	47.006	6.51	0.0	47.25	8.232	0.0	47.325	7.706	0.523	49.297	8.76	0.0	45.178	6.677	0.0	48.339	8.283
129	14816	14817	NS	1	0.0	47.434	1.741	0.0	58.67	2.317	0.0	41.931	1.252	0.0	44.594	1.771	0.0	47.377	1.722	0.0	60.3	2.093	0.0	39.381	1.165	0.0	43.888	1.48
130	14816	14817	NS	1	0.0	51.896	1.763	0.0	50.09	2.306	0.0	44.575	1.257	0.0	41.65	1.756	0.0	52.3	1.747	0.0	50.368	2.068	0.0	44.136	1.184	0.0	42.476	1.456
131	14816	14817	SN	1	0.0	45.036	1.585	0.0	47.993	1.933	0.0	43.98	1.352	0.0	45.352	1.722	0.0	45.111	1.604	0.0	46.993	1.771	0.0	44.421	1.296	0.0	43.272	1.498
132	14816	14817	NS	1	0.0	54.598	7.561	0.325	53.517	9.308	0.0	51.377	5.023	0.0	51.124	6.086	0.0	55.219	7.561	0.371	53.892	9.013	0.0	51.108	4.64	0.0	52.807	5.425
133	14816	14817	SN	1	0.0	45.036	1.546	0.0	47.993	1.893	0.0	43.98	1.343	0.0	45.352	1.673	0.0	45.111	1.569	0.0	46.993	1.741	0.0	44.421	1.285	0.0	43.272	1.473
134	14816	14817	SN	1	0.0	48.192	5.617	0.0	46.422	6.363	0.0	43.358	5.093	0.0	43.636	6.341	0.0	49.517	5.749	0.0	45.598	6.047	0.0	42.348	5.022	0.0	44.781	5.614
135	14816	14817	SN	1	0.0	45.036	1.562	0.0	47.993	1.895	0.0	43.98	1.342	0.0	45.352	1.675	0.0	45.111	1.584	0.0	46.993	1.741	0.0	44.421	1.283	0.0	43.272	1.462
136	14816	14817	NS	1	0.0	54.979	7.642	0.331	54.7	9.227	0.0	48.027	5.031	0.0	54.037	6.015	0.0	55.599	7.673	0.366	53.7	8.942	0.0	49.711	4.633	0.0	55.709	5.453
137	14816	14817	SN	1	0.0	48.351	5.597	0.0	46.422	6.352	0.0	43.806	5.065	0.0	42.968	6.327	0.0	49.517	5.728	0.0	45.725	6.057	0.0	43.068	4.994	0.0	42.709	5.6
138	14816	14817	SN	1	0.0	48.192	5.739	0.0	46.422	6.474	0.0	43.358	5.194	0.0	43.297	6.416	0.0	49.517	5.906	0.0	46.246	6.152	0.0	42.348	5.136	0.0	43.037	5.695
139	14817	14818	NS	1	0.0	42.649	0.718	0.0	48.44	0.976	0.0	40.935	0.74	0.0	48.13	1.039	0.0	42.387	0.712	0.0	46.336	0.876	0.0	44.785	0.697	0.0	48.016	0.805

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	14817	14818	SN	1	0.0	46.885	6.059	0.0	49.645	6.512	0.0	40.432	5.001	0.0	41.965	6.402	0.0	48.32	6.172	0.0	51.881	6.348	0.0	41.354	5.117	0.0	43.1	6.171
141	14817	14818	SN	1	0.0	48.13	6.1	0.0	56.175	6.42	0.0	43.075	4.929	0.0	42.705	6.294	0.0	49.566	6.192	0.0	56.255	6.358	0.0	43.178	5.095	0.0	40.398	6.07
142	14817	14818	NS	1	0.0	47.911	2.911	0.0	50.24	3.245	0.0	42.951	2.424	0.0	46.407	2.942	0.0	47.459	2.881	0.0	47.639	2.961	0.0	45.385	2.374	0.0	44.589	2.615
143	14817	14818	NS	1	0.0	48.061	2.901	0.0	50.24	3.194	0.0	43.48	2.474	0.0	46.299	2.991	0.0	47.61	2.87	0.0	47.64	2.971	0.0	47.44	2.417	0.0	44.335	2.622
144	14817	14818	SN	1	0.0	43.163	1.552	0.0	45.493	2.002	0.0	42.643	1.518	0.0	45.697	1.983	0.0	41.686	1.598	0.0	43.937	1.889	0.0	42.191	1.509	0.0	50.664	1.875
145	14817	14818	SN	1	0.0	48.13	6.019	0.0	56.175	6.338	0.0	43.075	4.878	0.0	42.705	6.213	0.0	49.566	6.11	0.0	56.255	6.277	0.0	43.178	5.042	0.0	40.398	5.992
146	14817	14818	NS	1	0.0	42.649	0.721	0.0	48.44	0.978	0.0	40.92	0.738	0.0	48.282	1.036	0.0	42.387	0.709	0.0	46.335	0.874	0.0	44.767	0.695	0.0	48.168	0.803
147	14817	14818	SN	1	0.0	43.163	1.573	0.0	45.493	2.026	0.0	42.643	1.53	0.0	45.697	2.001	0.0	41.686	1.619	0.0	43.937	1.911	0.0	42.191	1.523	0.0	50.664	1.891
148	14817	14818	SN	1	0.0	42.57	1.587	0.0	42.309	1.984	0.0	40.881	1.532	0.0	45.301	2.012	0.0	42.215	1.653	0.0	44.275	1.904	0.0	42.238	1.526	0.0	41.44	1.958
149	14818	14819	SN	1	0.0	43.288	5.356	0.0	47.747	6.704	0.0	42.71	5.811	0.0	44.741	7.315	0.0	44.903	5.469	0.0	48.453	6.632	0.0	42.306	5.898	0.0	45.459	6.765
150	14818	14819	SN	1	0.0	41.656	1.455	0.0	45.12	2.116	0.0	40.282	1.802	0.0	43.995	2.516	0.0	39.518	1.444	0.0	48.273	2.052	0.0	40.384	1.759	0.0	43.605	2.148
151	14818	14819	SN	1	0.0	50.989	5.187	0.0	51.854	6.684	0.0	42.47	5.674	0.0	43.511	7.231	0.0	52.697	5.308	0.0	51.284	6.582	0.0	45.314	5.808	0.0	44.233	6.704
152	14818	14819	SN	1	0.0	41.656	1.514	0.0	42.007	2.109	0.0	41.197	1.833	0.0	45.047	2.559	0.0	39.518	1.486	0.0	45.162	2.056	0.0	40.033	1.785	0.0	42.649	2.218
153	14818	14819	SN	1	0.0	49.864	5.177	0.0	47.963	6.592	0.0	42.142	5.695	0.0	44.741	7.217	0.0	50.08	5.339	0.0	48.555	6.562	0.0	43.526	5.794	0.0	45.459	6.676
154	14818	14819	SN	1	0.0	41.656	1.48	0.0	42.007	2.079	0.0	41.197	1.843	0.0	45.047	2.518	0.0	39.518	1.451	0.0	45.162	2.032	0.0	40.033	1.775	0.0	42.649	2.191
155	14818	14819	NS	1	0.0	48.71	2.353	0.0	45.466	2.728	0.0	38.107	2.26	0.0	46.834	2.551	0.0	50.88	2.272	0.0	43.532	2.464	0.0	40.785	2.026	0.0	45.264	1.947
156	14818	14819	NS	1	0.0	41.642	0.488	0.0	38.536	0.619	0.0	35.887	0.61	0.0	40.299	0.83	0.0	41.175	0.486	0.0	37.177	0.544	0.0	36.653	0.55	0.0	37.445	0.662
157	14819	14820	SN	1	0.0	43.984	1.376	0.0	46.246	2.018	0.0	39.249	1.58	0.0	39.919	2.31	0.0	45.385	1.365	0.0	44.662	1.98	0.0	36.843	1.501	0.0	40.012	1.99
158	14819	14820	SN	1	0.0	43.777	1.376	0.0	45.754	1.989	0.0	42.167	1.61	0.0	40.927	2.28	0.0	45.188	1.367	0.0	44.778	1.987	0.0	42.528	1.515	0.0	42.235	1.988
159	14819	14820	NS	1	0.0	46.085	3.204	0.0	46.921	4.048	0.0	47.129	2.679	0.0	46.091	3.241	0.0	46.763	3.254	0.0	48.155	3.713	0.0	46.514	2.651	0.0	41.808	2.822
160	14819	14820	NS	1	0.0	43.305	0.777	0.0	47.139	1.116	0.0	38.858	0.704	0.0	45.058	0.926	0.0	42.749	0.748	0.0	44.963	1.014	0.0	39.85	0.64	0.0	41.259	0.704
161	14819	14820	NS	1	0.0	43.888	0.77	0.0	54.85	1.152	0.0	37.035	0.638	0.0	41.379	0.91	0.0	45.037	0.761	0.0	55.609	1.037	0.0	38.586	0.612	0.0	38.644	0.747
162	14819	14820	SN	1	0.0	42.348	4.621	0.0	43.386	6.308	0.0	42.202	4.828	0.0	40.576	6.697	0.0	43.294	4.57	0.0	44.38	6.409	0.0	44.412	4.906	0.0	39.317	6.035
163	14819	14820	NS	1	0.0	50.856	3.063	0.0	51.176	4.087	0.0	47.216	2.744	0.0	49.815	3.29	0.0	51.758	2.992	0.0	50.949	3.722	0.0	45.984	2.658	0.0	45.495	2.643
164	14819	14820	SN	1	0.0	42.362	4.58	0.0	45.114	6.48	0.0	43.497	4.864	0.0	39.892	6.754	0.0	43.307	4.57	0.0	44.974	6.43	0.0	44.369	5.006	0.0	38.601	6.185
165	14819	14820	SN	1	0.0	43.692	1.397	0.0	45.093	2.063	0.0	40.861	1.682	0.0	37.731	2.303	0.0	45.102	1.408	0.0	43.508	2.042	0.0	42.948	1.564	0.0	37.002	2.033
166	14819	14820	SN	1	0.0	50.281	4.737	0.0	45.947	6.524	0.0	42.507	5.08	0.0	40.576	6.939	0.0	51.441	4.706	0.0	46.461	6.608	0.0	44.717	5.146	0.0	38.874	6.187
167	14820	14821	SN	1	0.0	50.797	5.389	0.0	46.585	6.506	0.0	44.159	5.06	0.0	46.187	6.749	0.0	50.948	5.5	0.0	47.458	6.253	0.0	44.493	5.18	0.0	44.786	6.173
168	14820	14821	SN	1	0.0	44.071	5.445	0.0	46.585	6.693	0.0	44.117	5.195	0.0	46.187	6.971	0.0	45.052	5.54	0.0	47.458	6.451	0.0	44.375	5.217	0.0	44.786	6.366
169	14820	14821	SN	1	0.0	50.797	5.389	0.0	46.585	6.506	0.0	44.159	5.06	0.0	46.187	6.749	0.0	50.948	5.5	0.0	47.458	6.253	0.0	44.493	5.18	0.0	44.786	6.173
170	14820	14821	NS	1	0.0	49.767	4.502	0.0	51.39	6.209	0.0	42.628	4.67	0.0	43.024	5.835	0.0	50.498	4.613	0.0	51.718	6.057	0.0	41.201	4.592	0.0	44.126	5.466
171	14820	14821	SN	1	0.0	38.995	1.447	0.0	41.673	2.114	0.0	38.302	1.577	0.0	43.997	2.435	0.0	39.046	1.465	0.0	41.701	1.995	0.0	40.683	1.511	0.0	41.426	2.155
172	14820	14821	SN	1	0.0	49.739	1.446	0.0	41.673	2.042	0.0	38.429	1.518	0.0	42.813	2.371	0.0	48.592	1.466	0.0	41.701	1.94	0.0	39.296	1.468	0.0	40.238	2.106
173	14820	14821	SN	1	0.0	49.739	1.446	0.0	41.673	2.042	0.0	38.429	1.518	0.0	42.813	2.371	0.0	48.592	1.466	0.0	41.701	1.94	0.0	39.296	1.468	0.0	40.238	2.106
174	14820	14821	NS	1	0.0	46.087	1.407	0.0	51.215	1.975	0.0	38.078	1.226	0.0	40.64	1.666	0.0	45.725	1.411	0.0	51.943	1.912	0.0	37.028	1.245	0.0	39.935	1.62
175	14821	14822	SN	1	0.0	56.445	2.65	0.0	47.696	3.498	0.0	40.131	2.395	0.0	42.754	2.946	0.0	56.402	2.691	0.0	46.825	3.462	0.0	39.379	2.382	0.0	43.37	2.951

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	14821	14822	SN	1	0.0	54.272	8.607	0.0	56.572	10.201	0.0	50.383	7.579	0.0	47.027	8.777	0.0	54.939	8.637	0.0	55.184	10.059	0.0	52.237	7.785	0.0	46.597	9.012
177	14821	14822	SN	1	0.0	54.272	8.915	0.0	56.572	10.378	0.0	50.383	7.914	0.0	47.027	9.126	0.0	54.939	8.915	0.0	55.184	10.271	0.0	52.237	8.057	0.0	45.165	9.419
178	14821	14822	NS	1	0.0	44.335	1.624	0.0	46.098	2.217	0.0	45.59	1.719	0.0	44.959	2.415	0.0	45.289	1.682	0.0	50.019	2.194	0.0	44.459	1.687	0.0	45.356	2.261
179	14821	14822	NS	1	0.0	46.883	6.042	0.0	52.929	7.649	0.0	47.08	6.113	0.0	45.262	7.811	0.0	48.443	6.093	0.0	54.497	7.619	0.0	47.373	6.078	0.0	43.893	7.704
180	14821	14822	SN	1	0.0	56.445	2.762	0.0	47.696	3.62	0.0	40.131	2.477	0.0	42.754	3.074	0.0	56.402	2.805	0.0	46.825	3.575	0.0	39.379	2.465	0.0	42.748	3.055
181	14822	14823	SN	1	0.0	48.276	5.97	0.0	54.281	8.134	0.0	47.128	4.624	0.0	46.161	5.998	0.0	48.857	5.929	0.0	50.813	7.646	0.0	49.241	4.489	0.0	46.331	5.493
182	14822	14823	SN	1	0.0	48.565	5.99	0.0	54.281	8.164	0.0	47.869	4.609	0.0	46.187	5.998	0.0	49.194	5.96	0.0	51.698	7.687	0.0	49.98	4.496	0.0	46.357	5.5
183	14822	14823	NS	1	0.0	43.861	1.964	0.0	48.847	2.951	0.0	42.337	2.174	0.0	46.992	2.823	0.0	45.024	1.971	0.0	50.061	2.847	0.0	43.322	2.138	0.0	43.637	2.797
184	14822	14823	NS	1	0.0	50.621	7.581	0.0	52.326	8.971	0.0	41.568	7.68	0.0	45.44	8.394	0.0	51.028	7.733	0.0	49.977	9.225	0.0	42.063	8.198	0.0	46.595	8.458
185	14822	14823	SN	1	0.0	42.761	1.544	0.0	49.625	2.074	0.0	37.25	1.23	0.0	46.801	1.879	0.0	44.105	1.553	0.0	50.054	1.965	0.0	37.204	1.189	0.0	43.681	1.698
186	14822	14823	SN	1	0.0	44.937	1.515	0.0	47.855	2.058	0.0	37.948	1.269	0.0	45.822	1.81	0.0	44.738	1.529	0.0	47.817	1.943	0.0	37.513	1.228	0.0	42.56	1.654
187	14822	14823	NS	1	0.0	43.581	1.964	0.0	49.196	2.969	0.0	38.967	2.202	0.0	46.992	2.827	0.0	42.853	1.978	0.0	50.287	2.861	0.0	41.159	2.169	0.0	43.639	2.815
188	14822	14823	SN	1	0.0	49.527	5.709	0.0	54.281	7.562	0.0	50.206	4.754	0.0	46.149	5.788	0.0	50.109	5.599	0.0	50.813	7.111	0.0	49.241	4.601	0.0	46.318	5.272
189	14822	14823	NS	1	0.0	50.565	7.561	0.0	49.238	8.991	0.0	45.236	7.495	0.0	45.638	8.43	0.0	50.973	7.763	0.0	49.959	9.225	0.0	45.938	8.099	0.0	46.796	8.359
190	14822	14823	SN	1	0.0	43.686	1.535	0.0	47.855	2.088	0.0	37.25	1.226	0.0	47.448	1.862	0.0	44.105	1.537	0.0	47.817	1.97	0.0	37.204	1.205	0.0	44.186	1.702
191	14823	14824	NS	1	0.0	45.141	5.527	0.0	56.142	6.936	0.0	44.489	5.417	0.0	44.821	6.388	0.0	45.831	5.669	0.0	57.426	6.916	0.0	44.561	5.417	0.0	45.77	6.274
192	14823	14824	NS	1	0.0	45.137	5.598	0.0	56.142	6.997	0.0	45.121	5.459	0.0	42.451	6.36	0.0	45.825	5.73	0.0	57.426	6.926	0.0	45.181	5.473	0.0	43.4	6.168
193	14823	14824	SN	1	0.0	46.009	0.761	0.0	44.475	1.102	0.0	37.725	0.845	0.0	40.893	1.233	0.0	46.901	0.746	0.0	43.466	0.963	0.0	37.246	0.857	0.0	40.783	1.068
194	14823	14824	SN	1	0.0	43.636	3.861	0.0	47.767	5.16	0.0	43.887	3.6	0.0	44.815	4.953	0.0	44.597	3.84	0.0	48.21	4.774	0.0	45.874	3.607	0.0	43.246	4.526
195	14823	14824	SN	1	0.0	46.009	1.027	0.0	45.536	1.416	0.0	37.725	1.01	0.0	40.991	1.517	0.0	46.901	1.033	0.0	43.466	1.317	0.0	37.246	1.019	0.0	40.783	1.425
196	14823	14824	SN	1	0.0	49.287	3.861	0.0	52.163	5.089	0.0	39.541	3.657	0.0	45.276	4.982	0.0	50.296	3.85	0.0	52.606	4.683	0.0	39.678	3.607	0.0	49.118	4.583
197	14823	14824	SN	1	0.0	47.921	0.975	0.0	45.78	1.428	0.0	41.577	0.953	0.0	47.383	1.487	0.0	49.169	1.002	0.0	45.061	1.36	0.0	42.24	0.98	0.0	43.61	1.418
198	14823	14824	NS	1	0.0	49.291	1.52	0.0	44.411	2.117	0.0	35.417	1.675	0.0	42.133	2.183	0.0	48.42	1.572	0.0	45.252	2.083	0.0	34.413	1.719	0.0	44.364	2.173
199	14823	14824	SN	1	0.0	49.287	2.817	0.0	52.163	3.512	0.0	39.541	3.092	0.0	45.276	3.979	0.0	50.296	2.772	0.0	52.606	3.133	0.0	39.678	2.998	0.0	49.118	3.401
200	14823	14824	NS	1	0.0	49.291	1.502	0.0	45.954	2.114	0.0	35.781	1.653	0.0	43.167	2.217	0.0	48.419	1.57	0.0	46.217	2.09	0.0	35.361	1.703	0.0	45.396	2.185
201	14824	14825	NS	1	0.0	48.811	1.927	0.0	49.823	2.681	0.0	46.535	1.955	0.0	47.058	2.641	0.0	48.603	1.988	0.0	50.86	2.557	0.0	43.12	1.914	0.0	49.156	2.379
202	14824	14825	SN	1	0.0	42.34	4.418	0.0	48.42	5.79	0.0	42.861	3.763	0.0	44.552	5.21	0.0	42.181	4.55	0.0	48.229	5.587	0.0	43.341	3.905	0.0	43.723	5.018
203	14824	14825	NS	1	0.0	51.515	8.042	0.0	53.484	9.36	0.0	45.298	7.03	0.0	45.886	8.641	0.0	52.858	8.123	0.0	54.868	9.076	0.0	48.514	6.924	0.0	46.731	8.03
204	14824	14825	SN	1	0.0	45.971	1.198	0.0	46.857	1.606	0.0	40.005	1.18	0.0	39.346	1.596	0.0	44.713	1.216	0.0	46.26	1.613	0.0	41.045	1.178	0.0	36.531	1.429
205	14825	14826	NS	1	0.0	54.925	5.758	0.0	52.338	6.807	0.0	47.123	4.741	0.0	49.892	6.02	0.0	56.242	5.92	0.0	52.481	6.544	0.0	46.509	4.577	0.0	50.346	5.587
206	14825	14826	SN	1	0.0	51.493	4.397	0.0	50.223	5.177	0.0	49.614	3.741	0.0	41.783	5.228	0.0	51.139	4.468	0.0	49.053	5.014	0.0	48.83	3.833	0.0	40.898	5.064
207	14825	14826	NS	1	0.0	49.342	1.303	0.0	50.267	1.93	0.0	43.041	1.337	0.0	44.77	1.921	0.0	49.925	1.325	0.0	50.74	1.758	0.0	42.599	1.245	0.0	43.447	1.71
208	14825	14826	NS	1	0.0	49.342	1.305	0.0	50.267	1.93	0.0	43.041	1.336	0.0	44.77	1.921	0.0	49.925	1.33	0.0	50.74	1.758	0.0	42.599	1.245	0.0	43.447	1.71
209	14825	14826	SN	1	0.0	42.541	0.997	0.0	45.058	1.429	0.0	41.829	1.1	0.0	42.089	1.696	0.0	43.553	1.044	0.0	45.01	1.348	0.0	43.034	1.118	0.0	44.071	1.502
210	14825	14826	NS	1	0.0	54.925	5.748	0.0	52.338	6.807	0.0	47.123	4.734	0.0	49.892	6.02	0.0	56.242	5.92	0.0	52.481	6.544	0.0	46.509	4.57	0.0	50.346	5.587
211	14826	14827	NS	1	0.0	44.362	1.009	0.0	39.9	1.287	0.0	40.499	1.276	0.0	45.452	1.787	0.0	42.883	1.005	0.0	40.217	1.176	0.0	39.974	1.239	0.0	45.954	1.535

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
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212	14826	14827	NS	1	0.0	44.362	1.015	0.0	39.9	1.295	0.0	40.499	1.284	0.0	45.452	1.799	0.0	42.883	1.011	0.0	40.217	1.184	0.0	39.974	1.247	0.0	45.954	1.545
213	14826	14827	SN	1	0.0	50.182	5.805	0.0	52.983	6.577	0.0	44.281	5.104	0.0	47.614	6.209	0.0	52.362	5.937	0.0	53.651	6.354	0.0	43.121	5.182	0.0	46.472	5.925
214	14826	14827	NS	1	0.0	46.877	2.848	0.0	50.562	4.111	0.0	43.758	4.078	0.0	45.578	5.013	0.0	47.587	2.838	0.0	52.168	3.603	0.0	45.243	3.793	0.0	47.186	4.686
215	14826	14827	NS	1	0.0	46.877	2.817	0.0	50.562	4.08	0.0	40.527	4.021	0.0	46.198	5.02	0.0	46.616	2.797	0.0	52.168	3.624	0.0	41.937	3.801	0.0	47.186	4.693
216	14826	14827	NS	1	0.0	46.877	2.866	0.0	50.562	4.132	0.0	43.758	4.102	0.0	45.578	5.039	0.0	47.587	2.855	0.0	52.168	3.622	0.0	45.243	3.816	0.0	47.186	4.71
217	14826	14827	SN	1	0.0	51.065	5.816	0.0	53.279	6.577	0.0	44.555	5.153	0.0	47.614	6.302	0.0	50.778	5.937	0.0	53.947	6.344	0.0	43.141	5.246	0.0	46.472	5.946
218	14826	14827	SN	1	0.0	47.74	1.577	0.0	48.03	2.112	0.0	43.454	1.399	0.0	43.995	1.909	0.0	49.595	1.592	0.0	48.736	2.101	0.0	41.107	1.408	0.0	42.942	1.827
219	14826	14827	SN	1	0.0	46.401	1.588	0.0	46.334	2.157	0.0	44.411	1.436	0.0	42.872	1.914	0.0	47.234	1.615	0.0	43.997	2.119	0.0	42.066	1.436	0.0	42.924	1.81
220	14826	14827	NS	1	0.0	43.172	1.011	0.0	37.88	1.291	0.0	38.479	1.289	0.0	45.452	1.76	0.0	41.693	1.011	0.0	39.304	1.172	0.0	38.882	1.257	0.0	45.954	1.548
221	14827	14828	SN	1	0.0	49.803	6.079	0.0	56.746	8.029	0.0	41.535	5.217	0.0	45.998	7.028	0.0	51.944	6.231	0.0	56.282	8.029	0.0	41.455	5.281	0.0	45.713	6.537
222	14827	14828	NS	1	0.0	38.045	0.898	0.0	55.22	1.224	0.0	37.654	1.198	0.0	42.524	1.479	0.0	39.722	0.885	0.0	54.671	1.122	0.0	35.133	1.129	0.0	40.565	1.236
223	14827	14828	SN	1	0.0	39.58	1.45	0.0	43.565	2.13	0.0	40.231	1.427	0.0	39.043	1.93	0.0	39.458	1.473	0.0	43.193	2.064	0.0	38.515	1.403	0.0	38.546	1.842
224	14827	14828	SN	1	0.0	49.803	6.109	0.0	56.747	7.988	0.0	41.418	5.21	0.0	45.998	7.042	0.0	51.944	6.251	0.0	56.282	7.988	0.0	41.469	5.267	0.0	45.731	6.551
225	14827	14828	NS	1	0.0	38.072	0.914	0.0	55.22	1.201	0.0	37.654	1.209	0.0	42.524	1.452	0.0	40.117	0.876	0.0	54.671	1.124	0.0	35.701	1.133	0.0	40.565	1.227
226	14827	14828	NS	1	0.0	38.045	0.924	0.0	55.22	1.264	0.0	37.654	1.233	0.0	42.524	1.526	0.0	39.722	0.912	0.0	54.671	1.159	0.0	35.133	1.165	0.0	40.565	1.276
227	14827	14828	NS	1	0.0	51.376	3.101	0.0	55.22	3.989	0.0	41.829	3.552	0.0	45.341	4.074	0.0	52.07	3.152	0.0	54.671	3.644	0.0	42.549	3.516	0.0	44.451	3.584
228	14827	14828	NS	1	0.0	52.182	3.153	0.0	55.22	4.031	0.0	41.829	3.743	0.0	45.341	4.255	0.0	52.917	3.195	0.0	55.059	3.758	0.0	42.549	3.531	0.0	44.451	3.69
229	14827	14828	NS	1	0.0	52.182	3.071	0.0	55.22	3.908	0.0	41.829	3.623	0.0	45.341	4.124	0.0	52.917	3.101	0.0	55.059	3.644	0.0	42.549	3.438	0.0	44.451	3.584
230	14827	14828	SN	1	0.0	39.58	1.434	0.0	43.565	2.137	0.0	40.231	1.422	0.0	39.045	1.946	0.0	39.458	1.468	0.0	43.204	2.08	0.0	38.515	1.392	0.0	38.546	1.856
231	14828	14829	SN	1	0.0	44.462	1.203	0.0	42.908	1.905	0.0	39.546	1.554	0.0	37.705	2.331	0.0	43.683	1.216	0.0	44.484	1.778	0.0	40.973	1.455	0.0	37.593	2.068
232	14828	14829	NS	1	0.0	49.564	5.098	0.0	52.352	6.09	0.0	43.511	4.795	0.0	40.96	6.463	0.0	50.933	5.098	0.0	52.303	5.745	0.0	45.403	4.859	0.0	43.018	5.937
233	14828	14829	SN	1	0.0	53.924	4.551	0.0	47.084	5.981	0.0	45.879	4.745	0.0	45.036	6.873	0.0	53.36	4.551	0.0	46.862	5.9	0.0	47.524	4.681	0.0	44.921	6.318
234	14828	14829	SN	1	0.0	41.31	1.23	0.0	45.536	1.886	0.0	42.823	1.544	0.0	39.158	2.32	0.0	41.717	1.244	0.0	47.113	1.771	0.0	41.086	1.476	0.0	39.79	2.078
235	14828	14829	SN	1	0.0	46.8	4.612	0.0	48.885	5.93	0.0	45.335	4.716	0.0	45.182	6.937	0.0	46.634	4.622	0.0	48.438	5.94	0.0	46.979	4.645	0.0	43.244	6.332
236	14828	14829	NS	1	0.0	44.431	1.364	0.0	42.069	1.79	0.0	39.062	1.574	0.0	39.95	2.153	0.0	44.388	1.343	0.0	38.911	1.619	0.0	38.206	1.477	0.0	37.699	1.828
237	14828	14829	NS	1	0.608	49.564	5.469	0.0	52.352	6.527	0.0	43.511	5.242	0.0	40.96	6.927	0.754	50.933	5.469	0.0	52.303	6.168	0.0	45.403	5.287	0.0	43.018	6.37
238	14828	14829	NS	1	0.0	44.431	1.455	0.0	42.069	1.924	0.0	38.557	1.714	0.0	39.95	2.306	0.0	44.388	1.44	0.0	38.911	1.732	0.0	38.206	1.605	0.0	37.699	1.961
239	14829	14830	SN	1	0.0	51.308	5.603	0.0	51.019	8.827	0.0	45.579	5.065	0.0	42.521	7.633	0.0	52.566	5.736	0.0	53.362	8.394	0.0	46.132	5.08	0.0	44.131	7.235
240	14829	14830	SN	1	0.0	48.769	6.008	0.0	50.63	8.542	0.0	41.883	5.482	0.0	44.294	7.31	0.0	48.859	6.099	0.0	50.645	8.136	0.0	39.866	5.595	0.0	43.168	6.918
241	14829	14830	SN	1	0.0	42.196	1.692	0.0	42.595	2.598	0.0	43.738	1.66	0.0	38.424	2.278	0.0	42.746	1.704	0.0	43.188	2.46	0.0	40.867	1.614	0.0	40.579	2.013
242	14829	14830	SN	1	0.0	44.105	1.731	0.0	47.352	2.537	0.0	40.601	1.694	0.0	43.46	2.335	0.0	44.628	1.753	0.0	46.247	2.419	0.0	38.826	1.63	0.0	45.823	2.024
243	14829	14830	NS	1	0.0	53.135	2.005	0.0	53.477	2.623	0.0	39.959	1.924	0.0	51.065	2.661	0.0	52.49	2.017	0.0	54.58	2.474	0.0	40.075	1.944	0.0	50.029	2.513
244	14829	14830	NS	1	0.0	53.135	2.008	0.0	53.477	2.623	0.0	39.959	1.924	0.0	51.065	2.661	0.0	52.49	2.017	0.0	54.58	2.474	0.0	40.075	1.944	0.0	50.029	2.513
245	14829	14830	NS	1	0.0	55.822	7.995	0.0	51.99	9.866	0.0	47.446	6.724	0.0	48.263	8.707	0.0	54.899	8.007	0.0	51.753	9.809	0.0	48.237	7.047	0.0	45.861	8.626
246	14829	14830	NS	1	0.0	53.135	2.235	0.0	53.477	2.961	0.0	39.959	2.144	0.0	51.065	3.028	0.0	52.49	2.24	0.0	54.58	2.8	0.0	40.419	2.171	0.0	50.029	2.858
247	14829	14830	NS	1	0.0	55.822	7.13	0.0	51.99	8.742	0.0	47.446	6.035	0.0	48.263	7.667	0.0	54.899	7.13	0.0	51.753	8.681	0.0	48.237	6.284	0.0	45.861	7.546

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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248	14829	14830	NS	1	0.0	55.822	7.14	0.0	51.99	8.742	0.0	47.446	6.028	0.0	48.263	7.667	0.0	54.899	7.14	0.0	51.753	8.681	0.0	48.237	6.291	0.0	45.861	7.546
249	14829	14830	SN	1	0.0	46.656	6.008	0.0	52.388	8.522	0.0	43.174	5.489	0.0	43.537	7.324	0.0	47.974	6.14	0.0	52.402	8.177	0.0	41.207	5.482	0.0	44.694	6.847
250	14829	14830	SN	1	0.0	50.291	1.625	0.0	47.629	2.664	0.0	41.757	1.656	0.0	43.46	2.497	0.0	49.368	1.645	0.0	47.556	2.575	0.0	38.887	1.592	0.0	45.823	2.174
251	14830	14831	NS	1	0.0	50.313	6.227	0.0	50.267	6.865	0.0	44.181	5.608	0.0	46.543	6.701	0.0	51.443	6.268	0.0	49.841	6.5	0.0	43.264	5.452	0.0	46.873	6.253
252	14830	14831	NS	1	0.0	52.307	1.827	0.0	44.043	2.022	0.0	45.094	1.518	0.0	44.464	2.008	0.0	53.163	1.843	0.0	43.963	1.848	0.0	42.993	1.453	0.0	41.985	1.758
253	14830	14831	NS	1	0.0	51.753	1.827	0.0	43.734	2.024	0.0	45.092	1.522	0.0	45.38	1.994	0.0	52.609	1.831	0.0	43.654	1.846	0.0	42.757	1.454	0.0	42.9	1.751
254	14830	14831	NS	1	0.0	50.302	6.237	0.0	50.267	6.886	0.0	44.181	5.58	0.0	46.568	6.729	0.0	51.433	6.268	0.0	49.841	6.51	0.0	42.942	5.438	0.0	46.873	6.218

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	14801	14802	SN	1	0.0	28.998	12.909	0.673	278.003	13.266	0.0	125.279	9.948	0.0	279.52	13.009	0.0	1.423	0.0	0.002	1.766	0.0	0.0	1.818	0.0	0.0	2.117	0.0
2	14801	14802	SN	1	0.0	23.367	5.717	0.0	265.6	6.849	0.0	136.8	2.084	0.0	233.701	3.312	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.12	0.0
3	14801	14802	SN	1	0.0	23.367	5.717	0.0	265.6	6.849	0.0	136.8	2.084	0.0	233.701	3.31	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.12	0.0
4	14801	14802	SN	1	0.0	23.367	5.802	0.0	265.6	6.812	0.0	136.8	2.161	0.0	233.701	3.158	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.84	0.0	0.0	2.12	0.0
5	14801	14802	SN	1	0.0	28.998	12.909	0.673	278.003	13.266	0.0	125.279	9.948	0.0	279.52	13.009	0.0	1.423	0.0	0.002	1.766	0.0	0.0	1.818	0.0	0.0	2.117	0.0
6	14801	14802	SN	1	0.0	28.998	12.947	0.673	278.003	12.788	0.0	125.279	10.262	0.0	279.52	12.121	0.0	1.423	0.0	0.002	1.766	0.0	0.0	1.818	0.0	0.0	2.117	0.0
7	14802	14803	NS	1	0.0	258.557	6.421	0.0	24.707	7.606	0.0	268.062	2.373	0.0	60.533	3.324	0.0	1.424	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
8	14802	14803	NS	1	0.0	24.564	10.112	0.0	29.544	14.281	0.0	214.205	10.969	0.0	74.282	13.234	0.0	1.405	0.0	0.0	1.788	0.0	0.0	1.845	0.0	0.0	2.143	0.0
9	14802	14803	NS	1	0.0	24.564	10.112	0.0	29.544	14.281	0.0	214.205	10.969	0.0	74.282	13.234	0.0	1.405	0.0	0.0	1.788	0.0	0.0	1.845	0.0	0.0	2.143	0.0
10	14802	14803	SN	1	0.0	28.661	12.876	0.0	25.297	13.194	0.0	140.98	9.966	0.0	215.725	13.007	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.119	0.0
11	14802	14803	SN	1	0.0	28.661	12.876	0.0	25.297	13.194	0.0	140.98	9.966	0.0	215.725	13.007	0.0	1.429	0.0	0.0	1.767	0.0	0.0	1.819	0.0	0.0	2.119	0.0
12	14802	14803	SN	1	0.0	23.356	5.702	0.0	25.391	6.869	0.0	135.051	2.065	0.0	68.257	3.303	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.119	0.0
13	14802	14803	SN	1	0.0	23.356	5.702	0.0	25.391	6.869	0.0	135.051	2.065	0.0	68.257	3.303	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.838	0.0	0.0	2.119	0.0
14	14802	14803	NS	1	0.0	258.557	6.421	0.0	24.707	7.606	0.0	268.062	2.373	0.0	60.533	3.324	0.0	1.424	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.143	0.0
15	14803	14804	SN	1	0.0	23.389	5.728	0.0	25.386	6.873	0.0	140.688	2.093	0.0	49.381	3.328	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.831	0.0	0.0	2.12	0.0
16	14803	14804	SN	1	0.0	23.389	5.757	0.0	25.386	6.87	0.0	140.726	2.104	0.0	13.754	3.225	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.831	0.0	0.0	2.12	0.0
17	14803	14804	SN	1	0.0	28.976	12.895	0.0	25.612	13.214	0.0	142.69	10.057	0.0	76.217	13.043	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.12	0.0
18	14803	14804	NS	1	0.0	254.01	6.41	0.0	24.702	7.607	0.0	351.148	2.401	0.0	52.475	3.271	0.0	1.424	0.0	0.0	1.786	0.0	0.0	1.855	0.0	0.0	2.142	0.0
19	14803	14804	NS	1	0.0	254.09	6.418	0.0	24.707	7.613	0.0	269.317	2.398	0.0	62.799	3.293	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.142	0.0
20	14803	14804	SN	1	0.0	28.981	12.928	0.0	25.612	13.055	0.0	142.706	10.095	0.0	20.869	12.787	0.0	1.43	0.0	0.0	1.767	0.0	0.0	1.828	0.0	0.0	2.12	0.0
21	14803	14804	NS	1	0.0	255.59	10.167	0.64	31.871	14.312	0.0	165.287	10.959	0.0	68.789	13.259	0.0	1.405	0.0	0.002	1.788	0.0	0.0	1.835	0.0	0.0	2.142	0.0
22	14803	14804	NS	1	0.0	24.602	10.162	0.0	30.079	14.292	0.0	153.772	10.933	0.0	76.51	13.276	0.0	1.404	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.143	0.0
23	14804	14805	NS	1	0.0	212.397	10.167	0.0	121.661	14.392	0.0	347.63	11.037	0.0	96.082	13.344	0.0	1.407	0.0	0.0	1.812	0.0	0.0	1.837	0.0	0.0	2.201	0.0
24	14804	14805	SN	1	0.0	28.358	12.973	0.0	180.068	12.924	0.0	169.151	10.269	0.0	18.448	12.725	0.0	1.426	0.0	0.0	1.765	0.0	0.0	1.814	0.0	0.0	2.121	0.0
25	14804	14805	SN	1	0.0	28.358	12.95	0.0	180.068	13.138	0.0	169.151	10.18	0.0	76.725	13.169	0.0	1.426	0.0	0.0	1.765	0.0	0.0	1.814	0.0	0.0	2.121	0.0
26	14804	14805	SN	1	0.0	23.362	5.79	0.0	161.598	6.858	0.0	131.185	2.142	0.0	12.911	3.231	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.118	0.0
27	14804	14805	NS	1	0.0	235.449	6.428	0.0	91.389	7.645	0.0	227.783	2.469	0.0	95.972	3.332	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.142	0.0
28	14804	14805	NS	1	0.0	235.449	6.428	0.0	91.389	7.645	0.0	227.783	2.469	0.0	95.972	3.33	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.142	0.0
29	14804	14805	NS	1	0.0	212.397	10.167	0.0	121.661	14.392	0.0	347.63	11.037	0.0	96.082	13.344	0.0	1.407	0.0	0.0	1.812	0.0	0.0	1.837	0.0	0.0	2.201	0.0
30	14804	14805	SN	1	0.0	23.362	5.747	0.0	161.598	6.875	0.0	131.185	2.122	0.0	55.569	3.36	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.834	0.0	0.0	2.118	0.0
31	14805	14806	NS	1	0.0	216.935	10.106	0.64	31.733	14.292	0.0	348.253	10.944	0.0	71.695	13.309	0.0	1.405	0.0	0.002	1.788	0.0	0.0	1.837	0.0	0.0	2.142	0.0

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

Normal
Alarming
Deviations
High Errors

32	14805	14806	NS	1	0.0	161.681	6.415	0.0	24.702	7.591	0.0	354.518	2.398	0.0	52.751	3.278	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.144	0.0
33	14805	14806	NS	1	0.0	215.998	10.104	0.0	29.472	14.292	0.0	354.518	10.98	0.0	71.188	13.257	0.0	1.405	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.143	0.0
34	14805	14806	NS	1	0.0	210.913	6.408	0.0	24.702	7.604	0.0	317.672	2.408	0.0	65.353	3.278	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.853	0.0	0.0	2.142	0.0
35	14805	14806	SN	1	0.0	28.132	12.941	0.0	25.59	12.891	0.0	130.728	10.302	0.0	16.28	12.515	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.116	0.0
36	14805	14806	SN	1	0.0	28.132	12.913	0.0	25.59	13.199	0.0	130.728	10.156	0.0	75.688	13.112	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.116	0.0
37	14805	14806	SN	1	0.0	23.367	5.728	0.0	24.784	6.873	0.0	177.853	2.143	0.0	57.566	3.35	0.0	1.421	0.0	0.0	1.765	0.0	0.0	1.836	0.0	0.0	2.118	0.0
38	14805	14806	SN	1	0.0	28.126	12.913	0.0	25.59	13.189	0.0	130.733	10.128	0.0	75.688	13.098	0.0	1.423	0.0	0.0	1.766	0.0	0.0	1.813	0.0	0.0	2.116	0.0
39	14805	14806	SN	1	0.0	23.362	5.731	0.0	24.784	6.873	0.0	177.853	2.146	0.0	57.566	3.344	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
40	14805	14806	SN	1	0.0	23.362	5.788	0.0	24.784	6.855	0.0	177.853	2.179	0.0	12.905	3.199	0.0	1.422	0.0	0.0	1.765	0.0	0.0	1.837	0.0	0.0	2.118	0.0
41	14806	14807	SN	1	0.0	23.367	5.811	0.0	139.695	6.847	0.0	134.825	2.235	0.0	12.9	3.208	0.0	1.421	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.12	0.0
42	14806	14807	SN	1	0.0	28.055	12.918	0.0	25.639	13.306	0.0	144.03	10.182	0.0	80.315	13.052	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.829	0.0	0.0	2.119	0.0
43	14806	14807	NS	1	0.0	24.586	10.129	0.0	29.588	14.263	0.0	337.146	10.986	0.0	83.999	13.234	0.0	1.404	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.143	0.0
44	14806	14807	NS	1	0.0	24.249	6.427	0.0	24.702	7.609	0.0	322.057	2.413	0.0	61.807	3.297	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.142	0.0
45	14806	14807	SN	1	0.0	23.367	5.736	0.0	139.695	6.876	0.0	134.825	2.167	0.0	66.831	3.36	0.0	1.421	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.12	0.0
46	14806	14807	SN	1	0.0	23.367	5.736	0.0	139.695	6.878	0.0	134.825	2.169	0.0	66.831	3.36	0.0	1.421	0.0	0.0	1.765	0.0	0.0	1.823	0.0	0.0	2.12	0.0
47	14806	14807	SN	1	0.0	28.055	12.918	0.0	25.639	13.306	0.0	144.03	10.182	0.0	80.315	13.059	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.829	0.0	0.0	2.119	0.0
48	14806	14807	NS	1	0.0	24.586	10.081	0.0	29.411	14.238	0.0	337.146	11.023	0.0	88.648	13.294	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.848	0.0	0.0	2.143	0.0
49	14806	14807	SN	1	0.0	28.055	12.951	0.0	25.639	12.866	0.0	144.03	10.452	0.0	14.311	12.232	0.0	1.427	0.0	0.0	1.766	0.0	0.0	1.829	0.0	0.0	2.119	0.0
50	14806	14807	NS	1	0.0	24.244	6.419	0.0	24.702	7.608	0.0	335.16	2.425	0.0	68.27	3.29	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
51	14807	14808	NS	1	0.0	213.075	10.137	0.0	29.853	14.263	0.0	356.481	11.028	0.0	65.298	13.262	0.0	1.405	0.0	0.0	1.786	0.0	0.0	1.847	0.0	0.0	2.144	0.0
52	14807	14808	SN	1	0.0	28.093	13.006	0.0	144.193	12.831	0.0	124.341	10.53	0.0	14.306	11.953	0.0	1.425	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.119	0.0
53	14807	14808	SN	1	0.0	28.093	12.938	0.0	144.193	13.388	0.0	124.341	10.119	0.0	74.706	12.923	0.0	1.425	0.0	0.0	1.766	0.0	0.0	1.833	0.0	0.0	2.119	0.0
54	14807	14808	SN	1	0.0	28.093	12.928	0.0	218.43	13.367	0.0	124.44	10.126	0.0	74.706	12.952	0.0	1.424	0.0	0.0	1.765	0.0	0.0	1.833	0.0	0.0	2.119	0.0
55	14807	14808	NS	1	0.0	213.075	10.04	0.0	29.445	14.238	0.0	354.893	11.03	0.0	70.184	13.288	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.851	0.0	0.0	2.143	0.0
56	14807	14808	SN	1	0.0	23.373	5.805	0.0	238.229	6.82	0.0	138.984	2.238	0.0	12.9	3.234	0.0	1.422	0.0	0.0	1.764	0.0	0.0	1.828	0.0	0.0	2.12	0.0
57	14807	14808	SN	1	0.0	23.373	5.707	0.0	238.229	6.881	0.0	138.984	2.128	0.0	66.406	3.364	0.0	1.422	0.0	0.0	1.764	0.0	0.0	1.828	0.0	0.0	2.12	0.0
58	14807	14808	SN	1	0.0	23.362	5.704	0.0	124.73	6.874	0.0	122.538	2.144	0.0	63.196	3.358	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.828	0.0	0.0	2.119	0.0
59	14807	14808	NS	1	0.0	160.627	6.403	0.0	24.702	7.624	0.0	354.893	2.393	0.0	69.765	3.331	0.0	1.424	0.0	0.0	1.786	0.0	0.0	1.852	0.0	0.0	2.143	0.0
60	14807	14808	NS	1	0.0	24.222	6.409	0.0	24.707	7.613	0.0	323.413	2.385	0.0	149.374	3.344	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.852	0.0	0.0	2.143	0.0
61	14808	14809	NS	1	0.0	255.731	6.42	0.0	24.707	7.586	0.0	261.714	2.38	0.0	60.351	3.333	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
62	14808	14809	SN	1	0.0	23.378	5.731	0.0	24.779	6.876	0.0	142.579	2.079	0.0	53.848	3.321	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.118	0.0
63	14808	14809	NS	1	0.0	268.302	10.108	0.0	29.549	14.323	0.0	197.851	10.94	0.0	74.844	13.22	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.144	0.0
64	14808	14809	SN	1	0.0	23.378	5.728	0.0	24.779	6.876	0.0	142.579	2.079	0.0	53.826	3.319	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.118	0.0
65	14808	14809	NS	1	0.0	268.302	10.108	0.0	29.549	14.323	0.0	197.851	10.94	0.0	74.844	13.22	0.0	1.408	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.144	0.0
66	14808	14809	SN	1	0.0	23.378	5.896	0.0	24.779	6.788	0.0	142.579	2.239	0.0	12.9	3.241	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.834	0.0	0.0	2.118	0.0
67	14808	14809	NS	1	0.0	255.731	6.42	0.0	24.707	7.586	0.0	261.714	2.38	0.0	60.351	3.333	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
68	14808	14809	SN	1	0.0	28.353	12.846	0.0	25.568	13.479	0.0	139.359	10.007	0.0	78.898	12.899	0.0	1.429	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.118	0.0

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

Normal
Deviations
Alarming
High Errors

69	14808	14809	SN	1	0.0	28.353	12.846	0.0	25.568	13.479	0.0	139.359	10.0	0.0	78.914	12.899	0.0	1.429	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.118	0.0
70	14808	14809	SN	1	0.0	28.353	12.949	0.0	25.568	12.799	0.0	139.359	10.483	0.0	14.306	11.802	0.0	1.429	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.118	0.0
71	14809	14810	SN	1	0.0	28.297	12.921	0.0	25.286	13.514	0.0	136.452	10.004	0.0	70.256	12.956	0.0	1.425	0.0	0.0	1.765	0.0	0.0	1.853	0.0	0.0	2.125	0.0
72	14809	14810	SN	1	0.0	23.373	5.729	0.0	25.402	6.909	0.0	124.86	2.061	0.0	41.787	3.323	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.858	0.0	0.0	2.12	0.0
73	14809	14810	SN	1	0.0	23.373	5.729	0.0	25.402	6.909	0.0	124.86	2.061	0.0	41.787	3.323	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.858	0.0	0.0	2.12	0.0
74	14809	14810	NS	1	0.0	142.099	6.415	0.0	24.707	7.584	0.0	350.034	2.394	0.0	61.652	3.303	0.0	1.424	0.0	0.0	1.786	0.0	0.0	1.856	0.0	0.0	2.142	0.0
75	14809	14810	NS	1	0.0	163.341	10.117	0.64	30.112	14.281	0.0	142.053	11.072	0.0	76.113	13.224	0.0	1.404	0.0	0.002	1.788	0.0	0.0	1.841	0.0	0.0	2.143	0.0
76	14809	14810	SN	1	0.0	28.297	12.921	0.0	25.286	13.514	0.0	136.452	10.004	0.0	70.256	12.956	0.0	1.425	0.0	0.0	1.765	0.0	0.0	1.853	0.0	0.0	2.125	0.0
77	14809	14810	NS	1	0.0	203.28	10.127	0.64	30.112	14.292	0.0	142.058	11.044	0.0	76.101	13.224	0.0	1.404	0.0	0.002	1.788	0.0	0.0	1.838	0.0	0.0	2.143	0.0
78	14809	14810	NS	1	0.0	142.099	6.414	0.0	24.702	7.561	0.0	350.029	2.392	0.0	60.753	3.309	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.856	0.0	0.0	2.144	0.0
79	14810	14811	SN	1	0.0	23.378	5.712	0.0	189.782	6.919	0.0	150.957	2.056	0.0	52.376	3.305	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.872	0.0	0.0	2.131	0.0
80	14810	14811	SN	1	0.0	27.79	12.948	0.0	85.8	13.53	0.0	133.226	9.966	0.0	72.677	12.945	0.0	1.427	0.0	0.0	1.763	0.0	0.0	1.873	0.0	0.0	2.159	0.0
81	14810	14811	NS	1	0.0	93.256	10.113	0.0	34.502	14.238	0.0	353.569	11.009	0.0	69.996	13.266	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.837	0.0	0.0	2.142	0.0
82	14810	14811	NS	1	0.0	24.238	6.414	0.0	24.713	7.565	0.0	329.883	2.409	0.0	44.611	3.31	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.856	0.0	0.0	2.144	0.0
83	14810	14811	NS	1	0.0	24.238	6.414	0.0	24.713	7.563	0.0	329.872	2.409	0.0	44.611	3.311	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.856	0.0	0.0	2.144	0.0
84	14810	14811	NS	1	0.0	93.262	10.113	0.0	34.502	14.238	0.0	353.57	11.001	0.0	70.007	13.251	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.837	0.0	0.0	2.142	0.0
85	14811	14812	SN	1	0.0	27.967	12.917	0.0	25.568	13.52	0.0	135.3	9.951	0.0	74.706	12.938	0.0	1.427	0.0	0.0	1.763	0.0	0.0	1.857	0.0	0.0	2.127	0.0
86	14811	14812	NS	1	0.0	212.738	10.113	0.0	29.395	14.258	0.0	353.884	11.023	0.0	71.761	13.251	0.0	1.403	0.0	0.0	1.787	0.0	0.0	1.837	0.0	0.0	2.143	0.0
87	14811	14812	NS	1	0.0	153.4	6.421	0.0	24.713	7.549	0.0	162.944	2.397	0.0	53.573	3.324	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.857	0.0	0.0	2.144	0.0
88	14811	14812	SN	1	0.0	23.373	5.723	0.0	25.446	6.912	0.0	145.05	2.079	0.0	53.672	3.291	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.851	0.0	0.0	2.122	0.0
89	14812	14813	NS	1	0.0	24.249	6.471	0.0	24.707	7.568	0.0	273.624	2.416	0.0	12.988	3.254	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.145	0.0
90	14812	14813	NS	1	0.0	24.597	10.02	0.0	29.593	14.278	0.0	274.854	10.988	0.0	76.686	13.294	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.143	0.0
91	14812	14813	SN	1	0.0	23.367	5.704	0.0	232.54	6.901	0.0	134.439	2.071	0.0	63.809	3.282	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.859	0.0	0.0	2.136	0.0
92	14812	14813	SN	1	0.0	28.005	12.938	0.0	232.863	13.459	0.0	143.594	10.005	0.0	120.252	12.952	0.0	1.427	0.0	0.0	1.764	0.0	0.0	1.862	0.0	0.0	2.146	0.0
93	14812	14813	NS	1	0.0	24.597	10.02	0.0	28.761	14.051	0.0	274.854	11.135	0.0	18.586	12.987	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.143	0.0
94	14812	14813	SN	1	0.0	23.367	5.704	0.0	232.54	6.901	0.0	134.439	2.069	0.0	63.809	3.28	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.859	0.0	0.0	2.136	0.0
95	14812	14813	SN	1	0.0	28.005	12.938	0.0	232.863	13.459	0.0	143.594	10.005	0.0	120.252	12.952	0.0	1.427	0.0	0.0	1.764	0.0	0.0	1.862	0.0	0.0	2.146	0.0
96	14812	14813	NS	1	0.0	24.249	6.422	0.0	24.707	7.547	0.0	273.624	2.373	0.0	56.077	3.338	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.145	0.0
97	14813	14814	NS	1	0.0	42.661	10.105	0.0	29.555	14.313	0.0	182.535	10.999	0.0	73.416	13.184	0.0	1.401	0.0	0.0	1.787	0.0	0.0	1.846	0.0	0.0	2.145	0.0
98	14813	14814	NS	1	0.0	46.208	6.567	0.0	24.707	7.629	0.0	350.922	2.503	0.0	13.004	3.261	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.143	0.0
99	14813	14814	NS	1	0.0	42.661	10.105	0.0	29.555	14.313	0.0	182.535	10.999	0.0	73.416	13.184	0.0	1.401	0.0	0.0	1.787	0.0	0.0	1.846	0.0	0.0	2.145	0.0
100	14813	14814	SN	1	0.0	28.033	12.908	0.0	25.639	13.448	0.0	116.367	10.026	0.0	74.276	12.923	0.0	1.426	0.0	0.0	1.763	0.0	0.0	1.87	0.0	0.0	2.155	0.0
101	14813	14814	SN	1	0.0	28.033	12.908	0.0	25.639	13.448	0.0	116.367	10.026	0.0	74.276	12.923	0.0	1.426	0.0	0.0	1.763	0.0	0.0	1.87	0.0	0.0	2.155	0.0
102	14813	14814	NS	1	0.0	42.661	10.198	0.0	28.761	13.823	0.0	182.535	11.406	0.0	14.571	12.535	0.0	1.401	0.0	0.0	1.787	0.0	0.0	1.846	0.0	0.0	2.145	0.0
103	14813	14814	SN	1	0.0	23.378	5.697	0.0	25.397	6.901	0.0	138.763	2.094	0.0	66.037	3.282	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.869	0.0	0.0	2.133	0.0
104	14813	14814	SN	1	0.0	23.378	5.7	0.0	25.397	6.901	0.0	138.763	2.094	0.0	66.037	3.282	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.869	0.0	0.0	2.133	0.0
105	14813	14814	NS	1	0.0	46.208	6.423	0.0	24.707	7.583	0.0	350.922	2.383	0.0	131.047	3.348	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.143	0.0

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

Normal
Deviations
Alarming
High Errors

106	14813	14814	NS	1	0.0	46.208	6.423	0.0	24.707	7.583	0.0	350.922	2.383	0.0	131.047	3.348	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.143	0.0
107	14814	14815	SN	1	0.0	23.356	5.709	0.0	266.83	6.91	0.0	141.862	2.072	0.0	53.882	3.257	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.88	0.0	0.0	2.148	0.0
108	14814	14815	SN	1	0.0	23.356	5.709	0.0	266.83	6.91	0.0	141.862	2.072	0.0	53.882	3.257	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.88	0.0	0.0	2.148	0.0
109	14814	14815	NS	1	0.0	24.244	6.699	0.0	24.707	7.83	0.0	198.686	2.611	0.0	13.01	3.403	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.143	0.0
110	14814	14815	NS	1	0.0	24.602	10.259	0.0	28.755	13.68	0.0	118.763	11.941	0.0	14.196	12.365	0.0	1.405	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
111	14814	14815	NS	1	0.0	24.244	6.402	0.0	24.707	7.6	0.0	198.686	2.368	0.0	60.726	3.34	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.143	0.0
112	14814	14815	NS	1	0.0	24.244	6.402	0.0	24.707	7.6	0.0	198.686	2.368	0.0	60.715	3.341	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.143	0.0
113	14814	14815	SN	1	0.0	28.424	12.947	0.0	179.329	13.429	0.0	139.088	9.995	0.0	82.896	12.879	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.874	0.0	0.0	2.146	0.0
114	14814	14815	NS	1	0.0	24.602	10.076	0.0	29.555	14.313	0.0	118.763	10.982	0.0	73.443	13.227	0.0	1.405	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
115	14814	14815	SN	1	0.0	28.424	12.947	0.0	179.329	13.429	0.0	139.088	9.995	0.0	82.896	12.879	0.0	1.428	0.0	0.0	1.765	0.0	0.0	1.874	0.0	0.0	2.146	0.0
116	14814	14815	NS	1	0.0	24.602	10.077	0.0	29.549	14.323	0.0	118.763	10.982	0.0	73.438	13.227	0.0	1.405	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
117	14815	14816	SN	1	0.0	23.356	5.704	0.0	25.452	6.907	0.0	123.685	2.043	0.0	54.455	3.272	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.9	0.0	0.0	2.145	0.0
118	14815	14816	SN	1	0.0	28.353	12.923	0.0	25.584	13.526	0.0	135.294	9.928	0.0	75.495	12.942	0.0	1.425	0.0	0.0	1.77	0.0	0.0	1.878	0.0	0.0	2.165	0.0
119	14815	14816	SN	1	0.0	28.353	12.923	0.0	25.584	13.526	0.0	135.294	9.928	0.0	75.495	12.942	0.0	1.425	0.0	0.0	1.77	0.0	0.0	1.878	0.0	0.0	2.165	0.0
120	14815	14816	NS	1	0.0	54.359	6.416	0.0	24.707	7.606	0.0	349.946	2.367	0.0	55.955	3.342	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.145	0.0
121	14815	14816	NS	1	0.0	54.359	6.411	0.0	24.707	7.609	0.0	349.952	2.363	0.0	55.955	3.341	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.145	0.0
122	14815	14816	NS	1	0.0	42.507	10.135	0.64	29.527	14.423	0.0	250.941	10.961	0.0	76.984	13.317	0.0	1.401	0.0	0.002	1.79	0.0	0.0	1.841	0.0	0.0	2.145	0.0
123	14815	14816	SN	1	0.0	23.356	5.823	0.0	25.452	6.843	0.0	123.685	2.166	0.0	12.9	3.165	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.9	0.0	0.0	2.145	0.0
124	14815	14816	NS	1	0.0	54.359	6.919	0.0	24.707	8.049	0.0	349.946	2.781	0.0	12.993	3.616	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.145	0.0
125	14815	14816	NS	1	0.0	42.507	10.125	0.64	29.527	14.423	0.0	151.809	10.954	0.0	76.984	13.295	0.0	1.401	0.0	0.002	1.79	0.0	0.0	1.841	0.0	0.0	2.145	0.0
126	14815	14816	SN	1	0.0	28.353	12.99	0.0	25.584	12.956	0.0	135.294	10.375	0.0	14.267	11.944	0.0	1.425	0.0	0.0	1.77	0.0	0.0	1.878	0.0	0.0	2.165	0.0
127	14815	14816	SN	1	0.0	23.356	5.706	0.0	25.452	6.907	0.0	123.685	2.043	0.0	54.455	3.27	0.0	1.421	0.0	0.0	1.763	0.0	0.0	1.9	0.0	0.0	2.145	0.0
128	14815	14816	NS	1	0.0	42.507	10.394	0.64	28.766	13.687	0.0	250.941	12.637	0.0	14.212	12.549	0.0	1.401	0.0	0.002	1.79	0.0	0.0	1.841	0.0	0.0	2.145	0.0
129	14816	14817	NS	1	0.0	93.11	6.411	0.0	24.713	7.563	0.0	240.666	2.374	0.0	57.753	3.334	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.144	0.0
130	14816	14817	NS	1	0.0	93.11	6.411	0.0	24.713	7.563	0.0	240.666	2.374	0.0	57.753	3.334	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.144	0.0
131	14816	14817	SN	1	0.0	23.362	5.765	0.0	234.357	6.902	0.0	109.054	2.036	0.0	221.808	3.158	0.0	1.42	0.0	0.0	1.764	0.0	0.0	1.912	0.0	0.0	2.156	0.0
132	14816	14817	NS	1	0.0	24.597	10.095	0.667	29.5	14.393	0.0	348.981	11.006	0.0	70.868	13.338	0.0	1.401	0.0	0.002	1.789	0.0	0.0	1.839	0.0	0.0	2.144	0.0
133	14816	14817	SN	1	0.0	23.362	5.717	0.0	234.357	6.916	0.0	109.054	2.017	0.0	221.808	3.295	0.0	1.42	0.0	0.0	1.764	0.0	0.0	1.912	0.0	0.0	2.156	0.0
134	14816	14817	SN	1	0.0	28.325	12.937	0.0	77.047	13.509	0.0	136.921	9.945	0.0	249.976	12.954	0.0	1.425	0.0	0.0	1.771	0.0	0.0	1.888	0.0	0.0	2.17	0.0
135	14816	14817	SN	1	0.0	23.362	5.717	0.0	234.357	6.916	0.0	109.054	2.019	0.0	221.808	3.295	0.0	1.42	0.0	0.0	1.764	0.0	0.0	1.912	0.0	0.0	2.156	0.0
136	14816	14817	NS	1	0.0	24.597	10.095	0.667	29.5	14.393	0.0	348.981	11.006	0.0	70.868	13.331	0.0	1.401	0.0	0.002	1.789	0.0	0.0	1.839	0.0	0.0	2.144	0.0
137	14816	14817	SN	1	0.0	28.325	12.937	0.0	77.047	13.519	0.0	136.921	9.945	0.0	249.976	12.961	0.0	1.425	0.0	0.0	1.771	0.0	0.0	1.888	0.0	0.0	2.17	0.0
138	14816	14817	SN	1	0.0	28.325	12.953	0.0	77.047	13.291	0.0	136.921	10.046	0.0	249.976	12.505	0.0	1.425	0.0	0.0	1.771	0.0	0.0	1.888	0.0	0.0	2.17	0.0
139	14817	14818	NS	1	0.0	258.364	6.417	0.0	24.707	7.613	0.0	161.716	2.372	0.0	54.78	3.297	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.145	0.0
140	14817	14818	SN	1	0.0	28.038	12.949	0.0	25.606	13.272	0.0	146.081	10.053	0.0	21.343	12.623	0.0	1.428	0.0	0.0	1.768	0.0	0.0	1.905	0.0	0.0	2.189	0.0
141	14817	14818	SN	1	0.0	28.038	12.949	0.0	25.606	13.272	0.0	146.081	10.053	0.0	21.343	12.623	0.0	1.428	0.0	0.0	1.768	0.0	0.0	1.905	0.0	0.0	2.189	0.0
142	14817	14818	NS	1	0.0	211.784	10.113	0.0	29.649	14.36	0.0	155.939	11.081	0.0	73.482	13.308	0.0	1.406	0.0	0.0	1.788	0.0	0.0	1.837	0.0	0.0	2.143	0.0

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

Normal
Deviations
Alarming
High Errors

143	14817	14818	NS	1	0.0	271.038	10.113	0.0	29.649	14.36	0.0	155.901	11.102	0.0	73.476	13.308	0.0	1.406	0.0	0.0	1.787	0.0	0.0	1.837	0.0	0.0	2.143	0.0
144	14817	14818	SN	1	0.0	23.367	5.706	0.0	25.413	6.912	0.0	143.401	2.083	0.0	54.472	3.28	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.883	0.0	0.0	2.168	0.0
145	14817	14818	SN	1	0.0	28.038	12.95	0.0	25.606	13.448	0.0	146.081	9.991	0.0	76.581	12.917	0.0	1.428	0.0	0.0	1.768	0.0	0.0	1.905	0.0	0.0	2.189	0.0
146	14817	14818	NS	1	0.0	192.846	6.415	0.0	24.707	7.619	0.0	151.539	2.366	0.0	54.78	3.304	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.145	0.0
147	14817	14818	SN	1	0.0	23.367	5.737	0.0	25.413	6.905	0.0	143.401	2.094	0.0	14.163	3.184	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.883	0.0	0.0	2.168	0.0
148	14817	14818	SN	1	0.0	23.367	5.737	0.0	25.413	6.905	0.0	143.401	2.094	0.0	14.163	3.185	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.883	0.0	0.0	2.168	0.0
149	14818	14819	SN	1	0.0	164.419	13.122	0.0	30.291	13.223	0.0	167.099	10.33	0.0	19.782	12.656	0.0	1.432	0.0	0.0	1.767	0.0	0.0	1.912	0.0	0.0	2.195	0.0
150	14818	14819	SN	1	0.0	150.422	5.779	0.0	169.617	6.903	0.0	167.331	2.225	0.0	67.504	3.277	0.0	1.423	0.0	0.0	1.764	0.0	0.0	1.893	0.0	0.0	2.176	0.0
151	14818	14819	SN	1	0.0	164.419	13.119	0.0	30.291	13.448	0.0	167.099	10.261	0.0	79.212	13.003	0.0	1.432	0.0	0.0	1.767	0.0	0.0	1.912	0.0	0.0	2.195	0.0
152	14818	14819	SN	1	0.0	150.422	5.816	0.0	169.617	6.895	0.0	167.331	2.24	0.0	13.17	3.165	0.0	1.423	0.0	0.0	1.764	0.0	0.0	1.893	0.0	0.0	2.176	0.0
153	14818	14819	SN	1	0.0	164.419	13.119	0.0	30.291	13.448	0.0	167.099	10.253	0.0	79.212	13.003	0.0	1.432	0.0	0.0	1.767	0.0	0.0	1.912	0.0	0.0	2.195	0.0
154	14818	14819	SN	1	0.0	150.422	5.779	0.0	169.617	6.903	0.0	167.331	2.225	0.0	67.504	3.275	0.0	1.423	0.0	0.0	1.764	0.0	0.0	1.893	0.0	0.0	2.176	0.0
155	14818	14819	NS	1	0.0	211.817	10.113	0.0	32.379	14.309	0.0	153.116	10.996	0.0	77.91	13.308	0.0	1.406	0.0	0.0	1.787	0.0	0.0	1.837	0.0	0.0	2.143	0.0
156	14818	14819	NS	1	0.0	190.508	6.411	0.0	24.702	7.617	0.0	168.96	2.388	0.0	56.391	3.283	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.144	0.0
157	14819	14820	SN	1	0.0	23.351	5.725	0.0	24.795	6.908	0.0	179.094	2.124	0.0	221.267	3.3	0.0	1.434	0.0	0.0	1.764	0.0	0.0	1.912	0.0	0.0	2.185	0.0
158	14819	14820	SN	1	0.0	23.351	5.725	0.0	24.79	6.899	0.0	179.127	2.124	0.0	261.094	3.298	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.912	0.0	0.0	2.185	0.0
159	14819	14820	NS	1	0.0	93.259	10.128	0.0	29.616	14.315	0.0	137.293	10.973	0.0	75.401	13.22	0.0	1.404	0.0	0.0	1.786	0.0	0.0	1.848	0.0	0.0	2.144	0.0
160	14819	14820	NS	1	0.0	191.704	6.411	0.0	24.702	7.629	0.0	243.551	2.384	0.0	71.055	3.306	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.144	0.0
161	14819	14820	NS	1	0.0	105.532	6.399	0.0	24.702	7.622	0.0	139.593	2.383	0.0	64.079	3.295	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.142	0.0
162	14819	14820	SN	1	0.0	28.248	12.99	0.0	25.606	13.388	0.0	158.733	10.075	0.0	80.552	12.988	0.0	1.427	0.0	0.0	1.783	0.0	0.0	1.896	0.0	0.0	2.186	0.0
163	14819	14820	NS	1	0.0	24.602	10.082	0.0	32.472	14.319	0.0	179.698	10.974	0.0	80.365	13.33	0.0	1.401	0.0	0.0	1.788	0.0	0.0	1.838	0.0	0.0	2.142	0.0
164	14819	14820	SN	1	0.0	28.253	12.98	0.0	25.606	13.418	0.0	158.705	10.075	0.0	141.545	13.003	0.0	1.426	0.0	0.0	1.783	0.0	0.0	1.883	0.0	0.0	2.192	0.0
165	14819	14820	SN	1	0.0	23.351	5.778	0.0	24.79	6.891	0.0	179.127	2.145	0.0	261.094	3.17	0.0	1.421	0.0	0.0	1.764	0.0	0.0	1.912	0.0	0.0	2.185	0.0
166	14819	14820	SN	1	0.0	28.248	13.015	0.0	25.606	13.048	0.0	158.733	10.182	0.0	48.662	12.424	0.0	1.427	0.0	0.0	1.783	0.0	0.0	1.896	0.0	0.0	2.186	0.0
167	14820	14821	SN	1	0.0	28.391	12.946	0.0	77.786	13.479	0.0	139.199	10.07	0.0	217.564	12.929	0.0	1.438	0.0	0.0	1.784	0.0	0.0	1.925	0.0	0.0	2.182	0.0
168	14820	14821	SN	1	0.0	28.391	12.982	0.0	77.786	13.092	0.0	139.199	10.271	0.0	217.564	12.222	0.0	1.438	0.0	0.0	1.784	0.0	0.0	1.925	0.0	0.0	2.182	0.0
169	14820	14821	SN	1	0.0	28.391	12.946	0.0	77.786	13.479	0.0	139.199	10.07	0.0	217.564	12.929	0.0	1.438	0.0	0.0	1.784	0.0	0.0	1.925	0.0	0.0	2.182	0.0
170	14820	14821	NS	1	0.0	192.851	10.119	0.0	30.09	14.325	0.0	326.899	10.918	0.0	75.269	13.248	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.145	0.0
171	14820	14821	SN	1	0.0	23.356	5.805	0.0	193.971	6.882	0.0	122.769	2.136	0.0	218.992	3.146	0.0	1.443	0.0	0.0	1.763	0.0	0.0	1.932	0.0	0.0	2.198	0.0
172	14820	14821	SN	1	0.0	23.356	5.733	0.0	193.971	6.908	0.0	122.769	2.092	0.0	218.992	3.31	0.0	1.443	0.0	0.0	1.763	0.0	0.0	1.932	0.0	0.0	2.198	0.0
173	14820	14821	SN	1	0.0	23.356	5.733	0.0	193.971	6.908	0.0	122.769	2.092	0.0	218.992	3.31	0.0	1.443	0.0	0.0	1.763	0.0	0.0	1.932	0.0	0.0	2.198	0.0
174	14820	14821	NS	1	0.0	236.475	6.413	0.0	24.707	7.643	0.0	302.468	2.389	0.0	66.257	3.294	0.0	1.425	0.0	0.0	1.786	0.0	0.0	1.855	0.0	0.0	2.142	0.0
175	14821	14822	SN	1	0.0	23.378	5.743	0.0	25.38	6.908	0.0	117.106	2.102	0.0	58.939	3.294	0.0	1.463	0.0	0.0	1.767	0.0	0.0	1.947	0.0	0.0	2.201	0.0
176	14821	14822	SN	1	0.0	28.16	12.926	0.0	25.358	13.52	0.0	139.127	10.023	0.0	81.699	12.889	0.0	1.464	0.0	0.0	1.792	0.0	0.0	1.928	0.0	0.0	2.201	0.0
177	14821	14822	SN	1	0.0	28.16	12.982	0.0	25.358	13.016	0.0	139.127	10.353	0.0	14.422	11.997	0.0	1.464	0.0	0.0	1.792	0.0	0.0	1.928	0.0	0.0	2.201	0.0
178	14821	14822	NS	1	0.0	236.569	6.416	0.0	24.707	7.602	0.0	312.747	2.363	0.0	34.524	3.304	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.144	0.0
179	14821	14822	NS	1	0.0	206.198	10.087	0.0	29.522	14.345	0.0	327.643	11.025	0.0	56.986	13.241	0.0	1.405	0.0	0.0	1.786	0.0	0.0	1.846	0.0	0.0	2.145	0.0

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

Normal
Alarming
Deviations
High Errors

180	14821	14822	SN	1	0.0	23.378	5.829	0.0	25.38	6.861	0.0	117.106	2.185	0.0	13.004	3.139	0.0	1.463	0.0	0.0	1.767	0.0	0.0	1.947	0.0	0.0	2.201	0.0
181	14822	14823	SN	1	0.0	28.292	12.954	0.0	25.59	13.536	0.0	135.752	10.014	0.0	78.534	12.878	0.0	1.45	0.0	0.0	1.796	0.0	0.0	1.945	0.0	0.0	2.2	0.0
182	14822	14823	SN	1	0.0	28.292	12.954	0.0	25.59	13.526	0.0	135.752	10.028	0.0	78.495	12.892	0.0	1.45	0.0	0.0	1.796	0.0	0.0	1.945	0.0	0.0	2.2	0.0
183	14822	14823	NS	1	0.0	24.244	6.423	0.0	24.713	7.584	0.0	354.915	2.369	0.0	57.725	3.318	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.144	0.0
184	14822	14823	NS	1	0.0	41.448	10.135	0.0	29.489	14.37	0.0	354.474	10.962	0.0	71.232	13.327	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.144	0.0
185	14822	14823	SN	1	0.0	23.367	5.708	0.0	25.452	6.907	0.0	133.882	2.075	0.0	190.745	3.283	0.0	1.464	0.0	0.0	1.776	0.0	0.0	1.945	0.0	0.0	2.21	0.0
186	14822	14823	SN	1	0.0	23.367	5.835	0.0	25.452	6.832	0.0	133.882	2.21	0.0	190.745	3.178	0.0	1.464	0.0	0.0	1.776	0.0	0.0	1.945	0.0	0.0	2.21	0.0
187	14822	14823	NS	1	0.0	41.178	6.421	0.0	24.707	7.589	0.0	354.474	2.374	0.0	57.753	3.326	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
188	14822	14823	SN	1	0.0	28.292	13.051	0.0	25.59	12.981	0.0	135.752	10.461	0.0	41.371	11.908	0.0	1.45	0.0	0.0	1.796	0.0	0.0	1.945	0.0	0.0	2.2	0.0
189	14822	14823	NS	1	0.0	24.597	10.115	0.0	29.483	14.37	0.0	354.468	10.969	0.0	71.188	13.314	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.841	0.0	0.0	2.144	0.0
190	14822	14823	SN	1	0.0	23.367	5.704	0.0	25.452	6.907	0.0	133.882	2.075	0.0	190.745	3.281	0.0	1.464	0.0	0.0	1.776	0.0	0.0	1.945	0.0	0.0	2.21	0.0
191	14823	14824	NS	1	0.0	212.738	10.08	0.0	30.735	14.329	0.0	141.501	11.032	0.0	76.763	13.302	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.837	0.0	0.0	2.143	0.0
192	14823	14824	NS	1	0.0	212.744	10.1	0.0	30.73	14.339	0.0	250.924	11.075	0.0	76.802	13.309	0.0	1.404	0.0	0.0	1.788	0.0	0.0	1.838	0.0	0.0	2.144	0.0
193	14823	14824	SN	1	0.0	23.367	5.845	0.0	25.413	6.84	0.0	135.426	2.178	0.0	13.004	3.183	0.0	1.458	0.0	0.0	1.774	0.0	0.0	1.94	0.0	0.0	2.219	0.0
194	14823	14824	SN	1	0.0	28.06	12.98	0.0	239.299	13.56	0.0	144.361	9.906	0.0	216.29	12.917	0.0	1.425	0.0	0.0	1.801	0.0	0.0	1.947	0.0	0.0	2.226	0.0
195	14823	14824	SN	1	0.0	23.367	5.677	0.0	25.413	6.912	0.0	135.426	2.014	0.0	52.023	3.259	0.0	1.458	0.0	0.0	1.774	0.0	0.0	1.94	0.0	0.0	2.219	0.0
196	14823	14824	SN	1	0.0	28.066	12.96	0.0	25.606	13.55	0.0	144.372	9.898	0.0	84.071	12.917	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.947	0.0	0.0	2.226	0.0
197	14823	14824	SN	1	0.0	23.367	5.702	0.0	267.911	6.915	0.0	135.399	2.037	0.0	261.883	3.262	0.0	1.466	0.0	0.0	1.775	0.0	0.0	1.959	0.0	0.0	2.22	0.0
198	14823	14824	NS	1	0.0	264.309	6.41	0.0	24.713	7.584	0.0	249.689	2.382	0.0	49.558	3.333	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.144	0.0
199	14823	14824	SN	1	0.0	28.066	13.048	0.0	25.606	12.91	0.0	144.372	10.4	0.0	14.422	11.797	0.0	1.426	0.0	0.0	1.809	0.0	0.0	1.947	0.0	0.0	2.226	0.0
200	14823	14824	NS	1	0.0	79.65	6.408	0.0	24.713	7.577	0.0	196.232	2.381	0.0	49.525	3.327	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.143	0.0
201	14824	14825	NS	1	0.0	57.557	6.415	0.0	24.707	7.561	0.0	355.671	2.374	0.0	64.878	3.333	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.856	0.0	0.0	2.143	0.0
202	14824	14825	SN	1	0.0	28.077	12.95	0.0	25.568	13.56	0.0	126.961	9.906	0.0	225.263	12.932	0.0	1.426	0.0	0.0	1.828	0.0	0.0	1.982	0.0	0.0	2.275	0.0
203	14824	14825	NS	1	0.0	92.164	10.07	0.0	30.763	14.329	0.0	144.65	11.039	0.0	79.372	13.309	0.0	1.404	0.0	0.0	1.788	0.0	0.0	1.837	0.0	0.0	2.143	0.0
204	14824	14825	SN	1	0.0	23.367	5.675	0.0	97.321	6.937	0.0	137.985	2.02	0.0	100.15	3.268	0.0	1.485	0.0	0.0	1.797	0.0	0.0	1.964	0.0	0.0	2.263	0.0
205	14825	14826	NS	1	0.0	207.301	10.137	0.0	29.605	14.294	0.0	215.397	11.003	0.0	65.469	13.249	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.144	0.0
206	14825	14826	SN	1	0.0	28.38	12.938	0.0	25.319	13.429	0.0	142.359	9.909	0.0	80.96	12.852	0.0	1.431	0.0	0.0	1.827	0.0	0.0	1.975	0.0	0.0	2.264	0.0
207	14825	14826	NS	1	0.0	198.013	6.42	0.0	24.707	7.55	0.0	206.611	2.384	0.0	130.126	3.337	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.143	0.0
208	14825	14826	NS	1	0.0	198.013	6.42	0.0	24.707	7.55	0.0	206.611	2.384	0.0	130.126	3.337	0.0	1.424	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.143	0.0
209	14825	14826	SN	1	0.0	23.362	5.691	0.0	25.827	6.926	0.0	136.777	2.047	0.0	51.88	3.289	0.0	1.516	0.0	0.0	1.79	0.0	0.0	1.986	0.0	0.0	2.259	0.0
210	14825	14826	NS	1	0.0	207.301	10.137	0.0	29.605	14.294	0.0	215.397	11.003	0.0	65.469	13.249	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.144	0.0
211	14826	14827	NS	1	0.0	79.568	6.42	0.0	24.707	7.536	0.0	350.222	2.383	0.0	121.247	3.299	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
212	14826	14827	NS	1	0.0	79.568	6.439	0.0	24.707	7.548	0.0	350.222	2.397	0.0	17.598	3.26	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
213	14826	14827	SN	1	0.0	28.375	12.938	0.0	77.522	13.459	0.0	142.596	9.916	0.0	211.977	12.873	0.0	1.438	0.0	0.0	1.826	0.0	0.0	1.972	0.0	0.0	2.263	0.0
214	14826	14827	NS	1	0.0	210.102	10.094	0.0	29.571	14.342	0.0	164.868	10.919	0.0	68.392	13.225	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.144	0.0
215	14826	14827	NS	1	0.0	210.102	10.094	0.0	29.571	14.342	0.0	164.868	10.919	0.0	68.392	13.218	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.144	0.0
216	14826	14827	NS	1	0.0	210.102	10.086	0.0	28.766	14.293	0.0	164.868	10.971	0.0	29.411	13.158	0.0	1.401	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.144	0.0

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

Normal
Deviations
Alarming
High Errors

217	14826	14827	SN	1	0.0	28.375	12.938	0.0	264.0	13.479	0.0	142.629	9.916	0.0	87.057	12.866	0.0	1.438	0.0	0.0	1.826	0.0	0.0	1.972	0.0	0.0	2.263	0.0
218	14826	14827	SN	1	0.0	23.35	5.693	0.0	132.732	6.908	0.0	140.77	2.063	0.0	274.926	3.28	0.0	1.474	0.0	0.0	1.779	0.0	0.0	1.97	0.0	0.0	2.254	0.0
219	14826	14827	SN	1	0.0	23.35	5.7	0.0	237.903	6.919	0.0	140.831	2.065	0.0	134.53	3.278	0.0	1.515	0.0	0.0	1.778	0.0	0.0	1.969	0.0	0.0	2.257	0.0
220	14826	14827	NS	1	0.0	79.568	6.42	0.0	24.707	7.536	0.0	350.222	2.383	0.0	121.247	3.301	0.0	1.425	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
221	14827	14828	SN	1	0.0	28.253	12.898	0.0	25.606	13.459	0.0	138.261	9.909	0.0	81.208	12.853	0.0	1.439	0.0	0.0	1.822	0.0	0.0	1.979	0.0	0.0	2.274	0.0
222	14827	14828	NS	1	0.0	199.508	6.411	0.0	24.713	7.588	0.0	349.968	2.363	0.0	124.838	3.337	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
223	14827	14828	SN	1	0.0	23.367	5.715	0.0	25.816	6.887	0.0	129.189	2.063	0.0	58.674	3.266	0.0	1.53	0.0	0.0	1.786	0.0	0.0	1.981	0.0	0.0	2.265	0.0
224	14827	14828	SN	1	0.0	28.259	12.908	0.0	25.612	13.459	0.0	138.256	9.902	0.0	81.208	12.839	0.0	1.439	0.0	0.0	1.821	0.0	0.0	1.979	0.0	0.0	2.274	0.0
225	14827	14828	NS	1	0.0	199.508	6.411	0.0	24.713	7.588	0.0	349.968	2.363	0.0	124.838	3.337	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
226	14827	14828	NS	1	0.0	199.508	6.507	0.0	24.713	7.63	0.0	349.968	2.443	0.0	13.015	3.245	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
227	14827	14828	NS	1	0.0	150.612	10.064	0.0	29.544	14.444	0.0	351.882	10.889	0.0	71.127	13.275	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.144	0.0
228	14827	14828	NS	1	0.0	150.612	10.109	0.0	28.772	14.081	0.0	351.882	11.171	0.0	15.938	12.786	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.144	0.0
229	14827	14828	NS	1	0.0	150.612	10.064	0.0	29.544	14.444	0.0	351.882	10.889	0.0	71.127	13.275	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.144	0.0
230	14827	14828	SN	1	0.0	23.367	5.713	0.0	25.816	6.89	0.0	129.194	2.069	0.0	58.669	3.266	0.0	1.53	0.0	0.0	1.785	0.0	0.0	1.981	0.0	0.0	2.265	0.0
231	14828	14829	SN	1	0.0	23.367	5.687	0.0	25.81	6.883	0.0	177.688	2.017	0.0	76.22	3.268	0.0	1.524	0.0	0.0	1.791	0.0	0.0	2.009	0.0	0.0	2.276	0.0
232	14828	14829	NS	1	0.0	24.597	10.104	0.0	29.494	14.423	0.0	354.474	10.925	0.0	71.949	13.217	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
233	14828	14829	SN	1	0.0	28.342	12.994	0.0	25.341	13.576	0.0	135.404	9.923	0.0	78.418	12.835	0.0	1.476	0.0	0.0	1.832	0.0	0.0	1.985	0.0	0.0	2.283	0.0
234	14828	14829	SN	1	0.0	23.367	5.687	0.0	25.81	6.883	0.0	177.688	2.017	0.0	76.22	3.268	0.0	1.524	0.0	0.0	1.791	0.0	0.0	2.009	0.0	0.0	2.276	0.0
235	14828	14829	SN	1	0.0	28.342	12.994	0.0	25.341	13.576	0.0	135.404	9.923	0.0	78.418	12.835	0.0	1.476	0.0	0.0	1.832	0.0	0.0	1.985	0.0	0.0	2.283	0.0
236	14828	14829	NS	1	0.0	24.227	6.409	0.0	24.713	7.622	0.0	199.094	2.365	0.0	53.308	3.359	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.146	0.0
237	14828	14829	NS	1	0.893	24.597	10.232	0.0	28.772	13.817	0.0	354.474	11.572	0.0	14.218	12.457	0.002	1.402	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.145	0.0
238	14828	14829	NS	1	0.0	24.227	6.627	0.0	24.713	7.727	0.0	199.094	2.537	0.0	13.004	3.344	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.146	0.0
239	14829	14830	SN	1	0.0	28.149	13.07	0.0	229.278	12.863	0.0	143.693	10.3	0.0	47.724	11.718	0.0	1.44	0.0	0.0	1.838	0.0	0.0	1.997	0.0	0.0	2.309	0.0
240	14829	14830	SN	1	0.0	28.149	12.979	0.0	229.278	13.509	0.0	143.693	9.849	0.0	83.955	12.819	0.0	1.44	0.0	0.0	1.838	0.0	0.0	1.997	0.0	0.0	2.309	0.0
241	14829	14830	SN	1	0.0	23.373	5.688	0.0	227.83	6.874	0.0	134.787	1.988	0.0	51.99	3.241	0.0	1.517	0.0	0.0	1.805	0.0	0.0	2.02	0.0	0.0	2.294	0.0
242	14829	14830	SN	1	0.0	23.373	5.688	0.0	227.83	6.874	0.0	134.787	1.988	0.0	51.99	3.243	0.0	1.517	0.0	0.0	1.805	0.0	0.0	2.02	0.0	0.0	2.294	0.0
243	14829	14830	NS	1	0.0	218.281	6.407	0.0	24.713	7.633	0.0	148.406	2.359	0.0	50.153	3.391	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.144	0.0
244	14829	14830	NS	1	0.0	218.281	6.407	0.0	24.713	7.633	0.0	148.406	2.359	0.0	50.148	3.391	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.144	0.0
245	14829	14830	NS	1	0.0	206.415	10.334	0.0	28.772	13.723	0.0	278.907	12.357	0.0	14.212	12.446	0.0	1.403	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.145	0.0
246	14829	14830	NS	1	0.0	218.281	6.8	0.0	24.713	7.951	0.0	148.406	2.683	0.0	12.999	3.558	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.144	0.0
247	14829	14830	NS	1	0.0	206.415	10.152	0.0	29.643	14.42	0.0	278.907	11.053	0.0	77.646	13.316	0.0	1.403	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.145	0.0
248	14829	14830	NS	1	0.0	206.415	10.152	0.0	29.643	14.42	0.0	278.907	11.053	0.0	73.008	13.323	0.0	1.403	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.145	0.0
249	14829	14830	SN	1	0.0	28.149	12.979	0.0	229.278	13.509	0.0	143.693	9.849	0.0	83.955	12.819	0.0	1.44	0.0	0.0	1.838	0.0	0.0	1.997	0.0	0.0	2.309	0.0
250	14829	14830	SN	1	0.0	23.373	5.852	0.0	227.83	6.805	0.0	134.787	2.137	0.0	13.01	3.145	0.0	1.517	0.0	0.0	1.805	0.0	0.0	2.02	0.0	0.0	2.294	0.0
251	14830	14831	NS	1	0.0	24.591	10.091	0.0	29.632	14.42	0.0	227.668	11.025	0.0	80.734	13.323	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.145	0.0
252	14830	14831	NS	1	0.0	158.537	6.406	0.0	24.718	7.645	0.0	279.553	2.363	0.0	64.752	3.382	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
253	14830	14831	NS	1	0.0	158.537	6.402	0.0	24.707	7.636	0.0	279.553	2.359	0.0	64.73	3.39	0.0	1.423	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0

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

Normal
Deviations
Alarming
High Errors

254	14830	14831	NS	1	0.0	24.591	10.112	0.0	29.632	14.42	0.0	231.098	11.018	0.0	80.712	13.316	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.838	0.0	0.0	2.145	0.0

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

Normal
Alarming
Deviations
High Errors