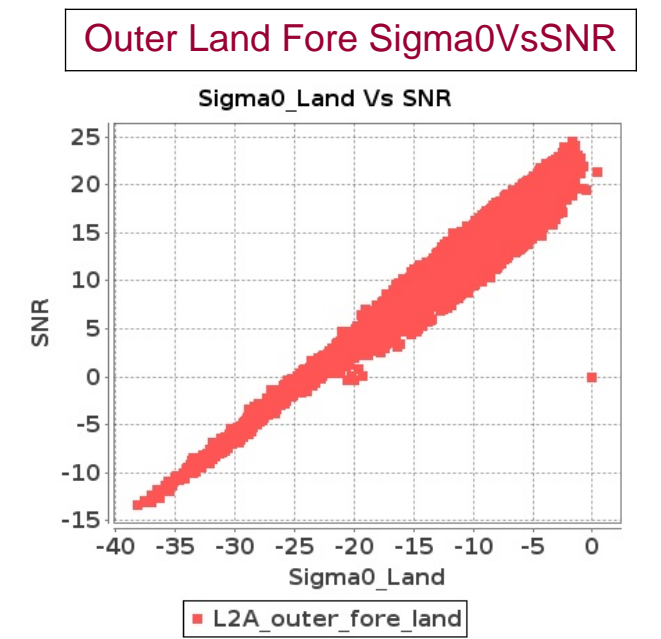
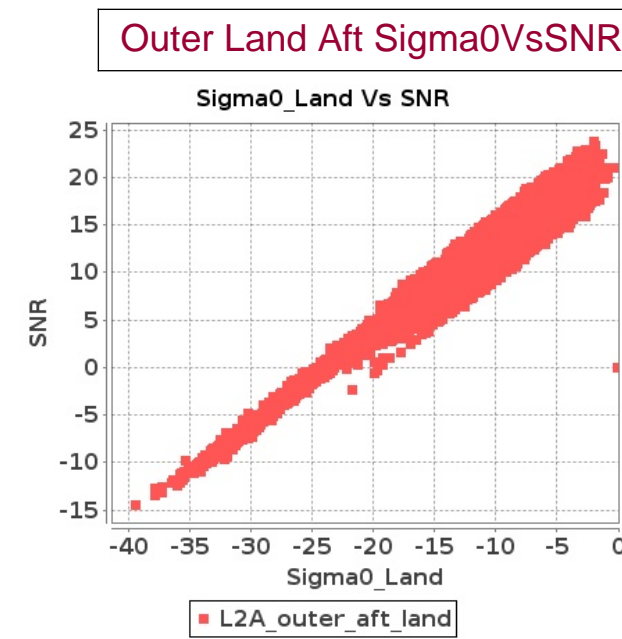
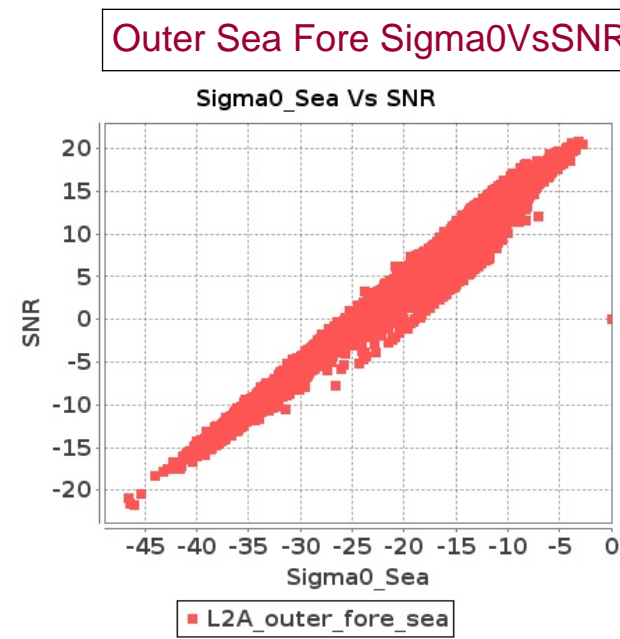
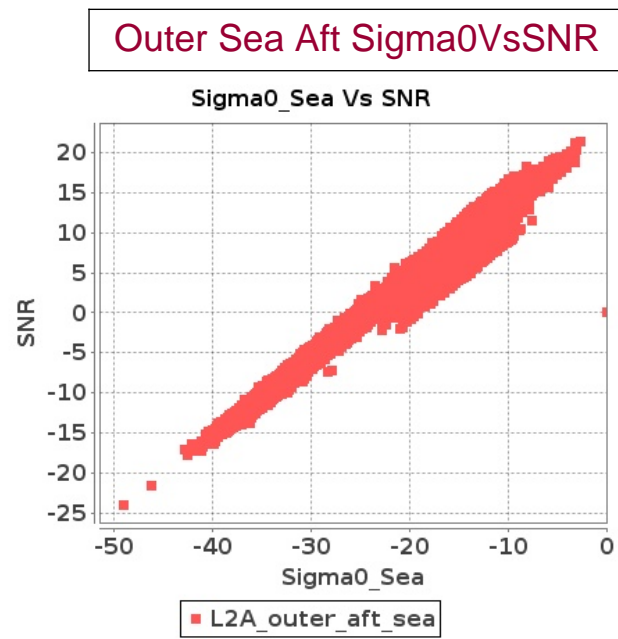
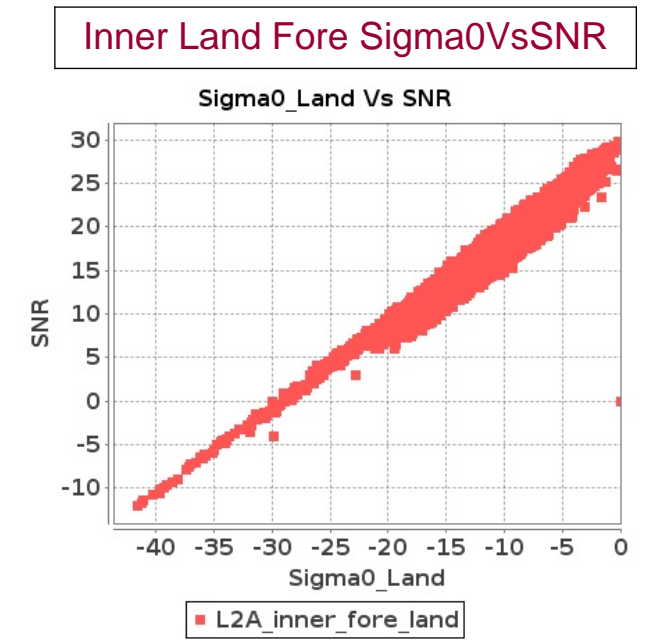
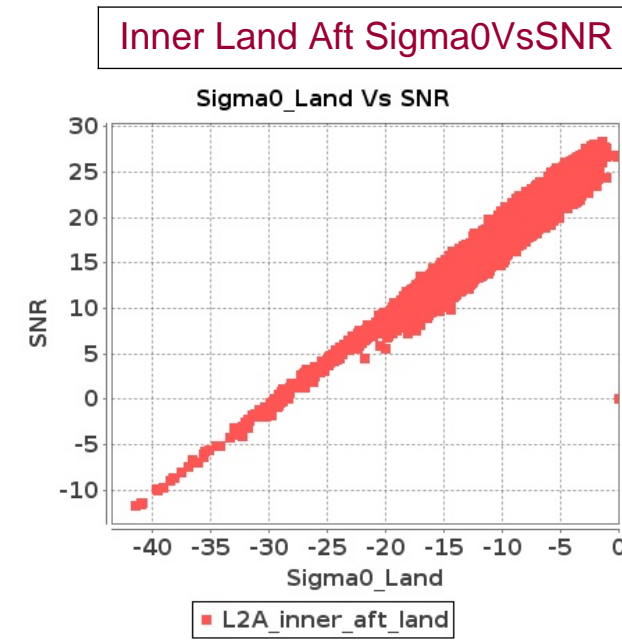
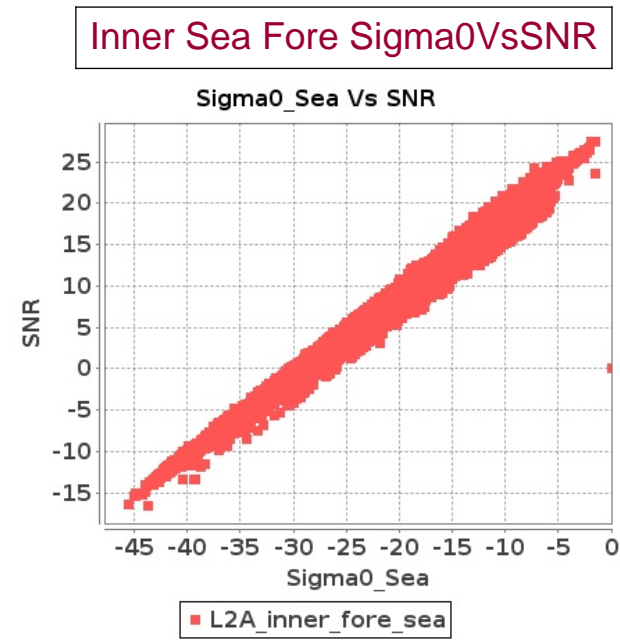
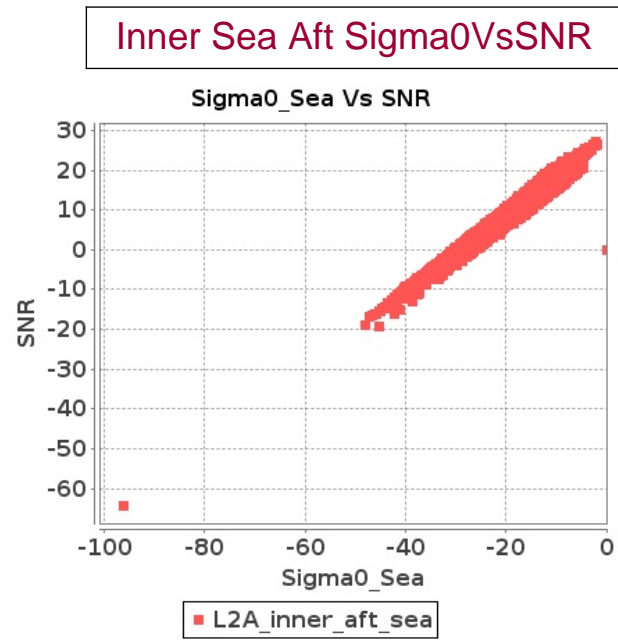


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-MAR-2017 To 12-MAR-2017



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

Report between 11-MAR-2017 To 12-MAR-2017

					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	2404	2405	SN	1	0.0	42.51	2.326	0.0	46.422	3.05	0.0	43.079	2.191	0.0	45.064	4.712	0.0	40.162	1.92	0.0	44.967	2.418	0.0	46.32	1.986	0.0	43.168	2.502
2	2404	2405	SN	1	0.0	42.413	0.667	0.0	46.121	0.981	0.0	42.696	0.754	0.0	47.426	1.841	0.0	41.793	0.606	0.0	44.014	0.704	0.0	43.281	0.637	0.0	44.285	0.827
3	2405	2406	SN	1	0.0	49.074	4.617	0.0	49.936	4.814	0.0	46.11	3.452	0.0	49.707	5.412	0.0	51.834	4.402	0.0	50.105	4.249	0.0	45.793	3.268	0.0	45.1	3.601
4	2405	2406	SN	1	0.0	49.074	4.617	0.0	49.936	4.814	0.0	46.11	3.452	0.0	49.707	5.412	0.0	51.834	4.402	0.0	50.105	4.249	0.0	45.793	3.268	0.0	45.1	3.601
5	2405	2406	NS	1	0.0	54.286	12.33	0.0	57.725	13.598	0.0	53.477	9.281	0.0	48.095	11.352	0.0	56.34	12.438	0.0	60.199	13.0	0.0	51.046	10.043	0.0	51.268	9.956
6	2405	2406	SN	1	0.0	47.694	1.152	0.0	44.668	1.287	0.0	43.132	1.001	0.0	48.929	1.889	0.0	47.504	1.142	0.0	48.037	1.106	0.0	41.406	0.934	0.0	43.468	1.072
7	2405	2406	SN	1	0.0	47.694	1.152	0.0	44.668	1.287	0.0	43.132	1.001	0.0	48.929	1.889	0.0	47.504	1.142	0.0	48.037	1.106	0.0	41.406	0.934	0.0	43.468	1.072
8	2405	2406	NS	1	0.0	52.318	3.956	0.0	54.604	4.134	0.0	52.143	2.873	0.0	43.322	3.474	0.0	54.666	4.141	0.0	51.05	3.826	0.0	51.336	3.086	0.0	42.526	2.844
9	2405	2406	NS	1	0.0	54.286	12.33	0.0	57.725	13.598	0.0	53.477	9.281	0.0	48.095	11.352	0.0	56.34	12.438	0.0	60.199	13.0	0.0	51.046	10.043	0.0	51.268	9.956
10	2405	2406	NS	1	0.0	52.318	3.956	0.0	54.604	4.134	0.0	52.143	2.873	0.0	43.322	3.474	0.0	54.666	4.141	0.0	51.05	3.826	0.0	51.336	3.086	0.0	42.526	2.844
11	2406	2407	NS	1	0.0	54.801	5.903	0.0	49.717	6.154	0.0	47.934	5.351	0.0	52.497	6.742	0.0	51.588	5.969	0.0	51.87	5.947	0.0	47.969	5.685	0.0	46.484	5.435
12	2406	2407	SN	1	0.0	50.811	5.082	0.0	50.896	6.069	0.0	45.369	4.828	0.0	47.666	7.415	0.0	49.899	5.247	0.0	50.326	5.72	0.0	46.831	5.154	0.0	42.482	5.654
13	2406	2407	NS	1	0.0	54.801	5.903	0.0	49.717	6.154	0.0	47.934	5.351	0.0	52.497	6.742	0.0	51.588	5.969	0.0	51.87	5.947	0.0	47.969	5.685	0.0	46.484	5.435
14	2406	2407	SN	1	0.0	41.741	1.64	0.0	47.83	1.845	0.0	47.256	1.62	0.0	44.318	2.846	0.0	43.147	1.696	0.0	43.751	1.726	0.0	48.129	1.791	0.0	44.6	2.0
15	2406	2407	NS	1	0.0	48.785	1.996	0.0	42.821	1.934	0.0	44.439	1.802	0.0	46.017	2.389	0.0	51.77	2.074	0.0	41.6	1.951	0.0	42.049	1.926	0.0	46.522	1.843
16	2406	2407	SN	1	0.0	41.741	1.64	0.0	47.83	1.845	0.0	47.256	1.62	0.0	44.318	2.846	0.0	43.147	1.696	0.0	43.751	1.726	0.0	48.129	1.791	0.0	44.6	2.0
17	2406	2407	NS	1	0.0	48.785	1.996	0.0	42.821	1.934	0.0	44.439	1.802	0.0	46.017	2.389	0.0	51.77	2.074	0.0	41.6	1.951	0.0	42.049	1.926	0.0	46.522	1.843
18	2406	2407	SN	1	0.0	50.811	5.082	0.0	50.896	6.069	0.0	45.369	4.828	0.0	47.666	7.415	0.0	49.899	5.247	0.0	50.326	5.72	0.0	46.831	5.154	0.0	42.482	5.654
19	2407	2408	NS	1	0.0	47.801	3.836	0.0	46.314	5.223	0.0	43.045	3.294	0.0	42.162	5.357	0.0	49.499	3.761	0.0	46.736	4.775	0.0	37.272	3.43	0.0	37.381	3.694
20	2407	2408	SN	1	0.0	47.847	4.255	0.0	54.73	5.836	0.0	43.618	4.184	0.0	44.558	7.9	0.0	46.671	4.065	0.0	59.262	4.947	0.0	43.435	4.156	0.0	50.535	5.205
21	2407	2408	NS	1	0.0	42.16	1.209	0.0	49.363	1.595	0.0	36.848	1.149	0.0	38.164	2.012	0.0	42.429	1.238	0.0	46.074	1.337	0.0	35.866	1.085	0.0	37.73	1.3
22	2407	2408	NS	1	0.0	42.16	1.209	0.0	49.363	1.595	0.0	36.848	1.149	0.0	38.164	2.012	0.0	42.429	1.238	0.0	46.074	1.337	0.0	35.866	1.085	0.0	37.73	1.3
23	2407	2408	SN	1	0.0	48.341	1.493	0.0	40.61	2.15	0.0	46.555	1.529	0.0	41.008	3.351	0.0	49.056	1.374	0.0	41.361	1.805	0.0	47.972	1.497	0.0	36.297	1.927
24	2407	2408	SN	1	0.0	48.341	1.493	0.0	40.61	2.15	0.0	46.555	1.529	0.0	41.008	3.351	0.0	49.056	1.374	0.0	41.361	1.805	0.0	47.972	1.497	0.0	36.297	1.927
25	2407	2408	NS	1	0.0	47.801	3.836	0.0	46.314	5.223	0.0	43.045	3.294	0.0	42.162	5.357	0.0	49.499	3.761	0.0	46.736	4.775	0.0	37.272	3.43	0.0	37.381	3.694
26	2407	2408	SN	1	0.0	47.847	4.255	0.0	54.73	5.836	0.0	43.618	4.184	0.0	44.558	7.9	0.0	46.671	4.065	0.0	59.262	4.947	0.0	43.435	4.156	0.0	50.535	5.205
27	2408	2409	SN	1	0.0	49.212	2.469	0.0	42.324	3.253	0.0	42.431	2.391	0.0	42.901	4.053	0.0	49.004	2.14	0.0	40.809	2.572	0.0	43.33	2.243	0.0	43.673	2.499
28	2408	2409	NS	1	0.0	52.765	4.892	0.0	51.746	6.303	0.0	49.855	4.405	0.0	47.402	6.647	0.0	56.627	4.709	0.0	48.954	5.306	0.0	48.775	4.07	0.0	48.846	4.398
29	2408	2409	NS	1	0.0	49.041	1.381	0.0	46.89	1.72	0.0	37.08	1.184	0.0	42.119	2.105	0.0	48.186	1.312	0.0	44.21	1.329	0.0	38.22	1.186	0.0	41.565	1.349
30	2408	2409	NS	1	0.0	52.765	4.892	0.0	51.746	6.303	0.0	49.855	4.405	0.0	47.402	6.647	0.0	56.627	4.709	0.0	48.954	5.306	0.0	48.775	4.07	0.0	48.846	4.398
31	2408	2409	SN	1	0.0	53.183	6.952	0.0	47.08	8.94	0.0	48.407	6.501	0.0	42.346	10.239	0.0	55.13	6.265	0.0	50.491	7.386	0.0	49.54	6.005	0.0	42.083	6.94

Parameter Specifications	Parameters Range	SNR	Sigma0	Normal	Deviations
		20.0	20.0	Alarming	High Errors

32	2408	2409	SN	1	0.0	49.212	2.469	0.0	42.324	3.253	0.0	42.431	2.391	0.0	42.901	4.053	0.0	49.004	2.14	0.0	40.809	2.572	0.0	43.33	2.243	0.0	43.673	2.499
33	2408	2409	NS	1	0.0	49.041	1.381	0.0	46.89	1.72	0.0	37.08	1.184	0.0	42.119	2.105	0.0	48.186	1.312	0.0	44.21	1.329	0.0	38.22	1.186	0.0	41.565	1.349
34	2408	2409	SN	1	0.0	53.183	6.952	0.0	47.08	8.94	0.0	48.407	6.501	0.0	42.346	10.239	0.0	55.13	6.265	0.0	50.491	7.386	0.0	49.54	6.005	0.0	42.083	6.94
35	2409	2410	SN	1	0.0	43.488	1.898	0.0	42.56	2.935	0.0	43.438	2.223	0.0	42.914	3.909	0.0	45.65	1.831	0.0	41.918	2.432	0.0	38.753	2.184	0.0	39.151	2.585
36	2409	2410	SN	1	0.0	43.488	1.898	0.0	42.56	2.935	0.0	43.438	2.223	0.0	42.914	3.909	0.0	45.65	1.831	0.0	41.918	2.432	0.0	38.753	2.184	0.0	39.151	2.585
37	2409	2410	NS	1	0.0	49.571	3.179	0.0	49.905	3.537	0.0	44.356	3.095	0.0	44.849	4.231	0.0	49.639	2.805	0.0	50.886	2.949	0.0	46.307	2.604	0.0	42.296	2.854
38	2409	2410	SN	1	0.0	51.681	5.994	0.0	48.093	8.186	0.0	44.045	6.176	0.0	44.297	9.517	0.0	54.37	5.456	0.0	46.657	7.194	0.0	41.112	5.984	0.0	45.398	7.406
39	2409	2410	NS	1	0.0	40.604	0.883	0.0	43.274	0.925	0.0	40.021	0.802	0.0	41.41	1.253	0.0	40.212	0.845	0.0	42.854	0.756	0.0	40.254	0.713	0.0	38.764	0.759
40	2409	2410	NS	1	0.0	40.604	0.883	0.0	43.274	0.925	0.0	40.021	0.802	0.0	41.41	1.253	0.0	40.212	0.845	0.0	42.854	0.756	0.0	40.254	0.713	0.0	38.764	0.759
41	2409	2410	NS	1	0.0	49.571	3.179	0.0	49.905	3.537	0.0	44.356	3.095	0.0	44.849	4.231	0.0	49.639	2.805	0.0	50.886	2.949	0.0	46.307	2.604	0.0	42.296	2.854
42	2409	2410	SN	1	0.0	51.681	5.994	0.0	48.093	8.186	0.0	44.045	6.176	0.0	44.297	9.517	0.0	54.37	5.456	0.0	46.657	7.194	0.0	41.112	5.984	0.0	45.398	7.406
43	2410	2411	NS	1	0.0	47.491	1.778	0.0	41.37	1.844	0.0	43.192	1.328	0.0	42.954	2.297	0.0	43.456	1.664	0.0	38.484	1.415	0.0	50.622	1.23	0.0	39.612	1.315
44	2410	2411	SN	1	0.0	49.925	3.44	0.0	48.874	4.02	0.0	45.016	3.127	0.0	43.721	4.939	0.0	52.129	3.442	0.0	46.569	3.523	0.0	45.998	3.284	0.0	38.219	3.438
45	2410	2411	SN	1	0.0	49.925	3.44	0.0	48.874	4.02	0.0	45.016	3.127	0.0	43.721	4.939	0.0	52.129	3.442	0.0	46.569	3.523	0.0	45.998	3.284	0.0	38.219	3.438
46	2410	2411	NS	1	0.0	51.849	5.723	0.0	48.503	6.095	0.0	51.591	4.405	0.0	47.696	6.846	0.0	53.397	5.365	0.0	47.294	5.074	0.0	52.258	4.355	0.0	45.39	4.526
47	2410	2411	NS	1	0.0	47.491	1.778	0.0	41.37	1.844	0.0	43.192	1.328	0.0	42.954	2.297	0.0	43.456	1.664	0.0	38.484	1.415	0.0	50.622	1.23	0.0	39.612	1.315
48	2410	2411	SN	1	0.0	50.794	10.843	0.0	54.823	12.279	0.0	48.174	8.742	0.0	47.134	12.347	0.0	53.078	10.703	0.0	53.37	11.224	0.0	46.485	9.443	0.0	43.689	9.818
49	2410	2411	NS	1	0.0	51.849	5.723	0.0	48.503	6.095	0.0	51.591	4.405	0.0	47.696	6.846	0.0	53.397	5.365	0.0	47.294	5.074	0.0	52.258	4.355	0.0	45.39	4.526
50	2410	2411	SN	1	0.0	50.794	10.843	0.0	54.823	12.279	0.0	48.174	8.742	0.0	47.134	12.347	0.0	53.078	10.703	0.0	53.37	11.224	0.0	46.485	9.443	0.0	43.689	9.818
51	2411	2412	SN	1	0.0	47.078	3.511	0.0	43.598	3.66	0.0	49.572	3.308	0.0	46.729	4.538	0.0	47.878	3.584	0.0	41.877	3.351	0.0	45.406	3.403	0.0	43.451	3.368
52	2411	2412	NS	1	0.0	53.506	6.042	0.0	54.493	7.232	0.0	48.557	5.5	0.0	48.082	7.688	0.0	56.088	5.719	0.0	54.353	6.088	0.0	46.302	5.301	0.0	45.953	4.913
53	2411	2412	NS	1	0.0	53.139	1.952	0.0	43.729	2.355	0.0	46.162	1.786	0.0	41.854	2.697	0.0	50.833	1.814	0.0	40.971	1.838	0.0	46.055	1.614	0.0	40.272	1.65
54	2411	2412	NS	1	0.0	53.139	1.952	0.0	43.729	2.355	0.0	46.162	1.786	0.0	41.854	2.697	0.0	50.833	1.814	0.0	40.971	1.838	0.0	46.055	1.614	0.0	40.272	1.65
55	2411	2412	SN	1	0.0	52.098	11.348	0.0	52.825	11.766	0.0	46.548	9.608	0.0	45.593	12.189	0.0	54.925	11.655	0.0	52.813	11.093	0.0	45.783	10.232	0.0	43.615	10.13
56	2411	2412	SN	1	0.0	47.078	3.511	0.0	43.598	3.66	0.0	49.572	3.308	0.0	46.729	4.538	0.0	47.878	3.584	0.0	41.877	3.351	0.0	45.406	3.403	0.0	43.451	3.368
57	2411	2412	SN	1	0.0	52.098	11.348	0.0	52.825	11.766	0.0	46.548	9.608	0.0	45.593	12.189	0.0	54.925	11.655	0.0	52.813	11.093	0.0	45.783	10.232	0.0	43.615	10.13
58	2411	2412	NS	1	0.0	53.506	6.042	0.0	54.493	7.232	0.0	48.557	5.5	0.0	48.082	7.688	0.0	56.088	5.719	0.0	54.353	6.088	0.0	46.302	5.301	0.0	45.953	4.913
59	2412	2413	NS	1	0.0	50.14	3.305	0.0	49.467	3.729	0.0	40.866	3.345	0.0	47.202	4.399	0.0	51.045	3.064	0.0	50.524	2.982	0.0	39.96	3.26	0.0	44.896	3.26
60	2412	2413	SN	1	0.0	49.612	2.713	0.0	55.91	2.828	0.0	44.659	2.444	0.0	43.582	3.525	0.0	50.86	2.821	0.0	51.868	2.59	0.0	41.617	2.543	0.0	40.389	2.434
61	2412	2413	SN	1	0.0	49.612	2.713	0.0	55.91	2.828	0.0	44.659	2.444	0.0	43.582	3.525	0.0	50.86	2.821	0.0	51.868	2.59	0.0	41.617	2.543	0.0	40.389	2.434
62	2412	2413	NS	1	0.0	50.14	3.305	0.0	49.467	3.729	0.0	40.866	3.345	0.0	47.202	4.399	0.0	51.045	3.064	0.0	50.524	2.982	0.0	39.96	3.26	0.0	44.896	3.26
63	2412	2413	NS	1	0.0	43.854	0.925	0.0	41.981	1.018	0.0	41.337	1.012	0.0	44.438	1.597	0.0	46.717	0.879	0.0	41.351	0.802	0.0	39.651	1.037	0.0	40.578	1.039
64	2412	2413	NS	1	0.0	43.854	0.925	0.0	41.981	1.018	0.0	41.337	1.012	0.0	44.438	1.597	0.0	46.717	0.879	0.0	41.351	0.802	0.0	39.651	1.037	0.0	40.578	1.039
65	2412	2413	SN	1	0.0	56.243	8.78	0.0	56.749	9.067	0.0	46.283	7.543	0.0	47.686	9.564	0.0	55.763	8.896	0.0	54.818	8.618	0.0	44.341	7.529	0.0	45.513	7.675
66	2412	2413	SN	1	0.0	56.243	8.78	0.0	56.749	9.067	0.0	46.283	7.543	0.0	47.686	9.564	0.0	55.763	8.896	0.0	54.818	8.618	0.0	44.341	7.529	0.0	45.513	7.675
67	2413	2414	SN	1	0.0	42.343	1.558	0.0	47.945	2.205	0.0	49.0	1.712	0.0	49.75	3.613	0.0	42.353	1.487	0.0	49.58	1.894	0.0	43.802	1.677	0.0	47.733	2.206

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	2413	2414	NS	1	0.0	53.44	5.696	0.0	50.265	6.343	0.0	46.563	4.704	0.0	45.063	6.351	0.0	52.389	5.489	0.0	51.66	5.503	0.0	50.438	4.412	0.0	43.11	4.507
69	2413	2414	NS	1	0.0	53.44	5.696	0.0	50.265	6.343	0.0	46.563	4.704	0.0	45.063	6.351	0.0	52.389	5.489	0.0	51.66	5.503	0.0	50.438	4.412	0.0	43.11	4.507
70	2413	2414	NS	1	0.0	49.854	1.711	0.0	52.388	1.846	0.0	41.769	1.397	0.0	42.208	2.194	0.0	49.517	1.658	0.0	48.838	1.488	0.0	40.638	1.386	0.0	38.906	1.306
71	2413	2414	SN	1	0.0	48.118	4.784	0.0	53.857	6.805	0.0	48.269	4.609	0.0	48.58	7.939	0.0	48.084	4.635	0.0	56.431	5.882	0.0	48.791	4.602	0.0	50.546	5.723
72	2413	2414	NS	1	0.0	49.854	1.711	0.0	52.388	1.846	0.0	41.769	1.397	0.0	42.208	2.194	0.0	49.517	1.658	0.0	48.838	1.488	0.0	40.638	1.386	0.0	38.906	1.306
73	2413	2414	SN	1	0.0	42.343	1.558	0.0	47.945	2.205	0.0	49.0	1.712	0.0	49.75	3.613	0.0	42.353	1.487	0.0	49.58	1.894	0.0	43.802	1.677	0.0	47.733	2.206
74	2413	2414	SN	1	0.0	48.118	4.784	0.0	53.857	6.805	0.0	48.269	4.609	0.0	48.58	7.939	0.0	48.084	4.635	0.0	56.431	5.882	0.0	48.791	4.602	0.0	50.546	5.723
75	2414	2415	NS	1	0.0	49.252	4.755	0.0	57.398	5.659	0.0	46.133	4.325	0.0	46.05	6.327	0.0	49.907	4.963	0.0	57.238	5.029	0.0	43.987	4.709	0.0	43.453	4.935
76	2414	2415	SN	1	0.0	38.882	1.266	0.0	44.141	1.547	0.0	46.965	1.507	0.0	47.679	3.234	0.0	37.911	1.147	0.0	41.498	1.158	0.0	42.492	1.284	0.0	43.953	1.66
77	2414	2415	SN	1	0.0	43.236	4.312	0.0	50.706	4.769	0.0	44.908	4.552	0.0	45.799	7.362	0.0	44.442	3.931	0.0	47.412	3.747	0.0	48.7	4.013	0.0	42.594	4.668
78	2414	2415	SN	1	0.0	38.882	1.266	0.0	44.141	1.547	0.0	46.965	1.507	0.0	47.679	3.234	0.0	37.911	1.147	0.0	41.498	1.158	0.0	42.492	1.284	0.0	43.953	1.66
79	2414	2415	NS	1	0.0	49.252	4.755	0.0	57.398	5.659	0.0	46.133	4.325	0.0	46.05	6.327	0.0	49.907	4.963	0.0	57.238	5.029	0.0	43.987	4.709	0.0	43.453	4.935
80	2414	2415	NS	1	0.0	49.054	1.548	0.0	50.862	1.76	0.0	40.217	1.473	0.0	43.008	2.372	0.0	51.016	1.59	0.0	51.868	1.574	0.0	41.121	1.593	0.0	38.937	1.665
81	2414	2415	NS	1	0.0	49.054	1.548	0.0	50.862	1.76	0.0	40.217	1.473	0.0	43.008	2.372	0.0	51.016	1.59	0.0	51.868	1.574	0.0	41.121	1.593	0.0	38.937	1.665
82	2414	2415	SN	1	0.0	43.236	4.312	0.0	50.706	4.769	0.0	44.908	4.552	0.0	45.799	7.362	0.0	44.442	3.931	0.0	47.412	3.747	0.0	48.7	4.013	0.0	42.594	4.668
83	2415	2416	NS	1	0.0	48.915	1.372	0.0	45.386	1.615	0.0	41.641	1.42	0.0	40.788	2.317	0.0	52.307	1.206	0.0	43.828	1.231	0.0	37.499	1.326	0.0	37.719	1.319
84	2415	2416	NS	1	0.0	48.915	1.372	0.0	45.386	1.615	0.0	41.641	1.42	0.0	40.788	2.317	0.0	52.307	1.206	0.0	43.828	1.231	0.0	37.499	1.326	0.0	37.719	1.319
85	2415	2416	SN	1	0.0	48.441	1.681	0.0	43.366	1.94	0.0	44.218	1.547	0.0	45.701	2.889	0.0	47.686	1.606	0.0	44.859	1.547	0.0	45.467	1.438	0.0	41.157	1.606
86	2415	2416	SN	1	0.0	56.772	5.587	0.0	54.863	6.797	0.0	47.125	4.956	0.0	43.211	7.497	0.0	60.798	5.504	0.0	51.525	5.742	0.0	48.419	4.544	0.0	40.571	4.953
87	2415	2416	NS	1	0.0	53.763	4.29	0.0	54.405	5.009	0.0	41.716	4.034	0.0	45.59	5.676	0.0	54.929	3.991	0.0	52.896	3.931	0.0	44.183	3.898	0.0	47.765	3.488
88	2415	2416	SN	1	0.0	56.772	5.587	0.0	54.863	6.797	0.0	47.125	4.956	0.0	43.211	7.497	0.0	60.798	5.504	0.0	51.525	5.742	0.0	48.419	4.544	0.0	40.571	4.953
89	2415	2416	SN	1	0.0	48.441	1.681	0.0	43.366	1.94	0.0	44.218	1.547	0.0	45.701	2.889	0.0	47.686	1.606	0.0	44.859	1.547	0.0	45.467	1.438	0.0	41.157	1.606
90	2415	2416	NS	1	0.0	53.763	4.29	0.0	54.405	5.009	0.0	41.716	4.034	0.0	45.59	5.676	0.0	54.929	3.991	0.0	52.896	3.931	0.0	44.183	3.898	0.0	47.765	3.488
91	2416	2417	SN	1	0.0	43.749	1.896	0.0	44.823	2.63	0.0	40.251	1.745	0.0	42.416	3.048	0.0	44.023	1.881	0.0	46.291	2.344	0.0	41.345	1.706	0.0	44.383	2.156
92	2416	2417	NS	1	0.0	52.901	5.442	0.0	48.987	6.421	0.0	37.498	4.955	0.0	46.642	7.695	0.0	55.73	5.209	0.0	46.071	5.399	0.0	39.494	5.112	0.0	44.921	5.552
93	2416	2417	SN	1	0.0	51.504	5.895	0.0	51.294	7.671	0.0	45.542	6.135	0.0	46.223	8.632	0.0	49.551	5.763	0.0	52.265	6.923	0.0	45.801	5.716	0.0	45.558	6.515
94	2416	2417	SN	1	0.0	47.245	5.986	0.0	53.686	7.68	0.0	45.94	6.043	0.0	53.716	8.632	0.0	50.394	5.804	0.0	54.674	6.924	0.0	46.626	5.73	0.0	53.404	6.487
95	2416	2417	NS	1	0.0	52.901	5.442	0.0	48.987	6.421	0.0	37.498	4.955	0.0	46.642	7.695	0.0	55.73	5.209	0.0	46.071	5.399	0.0	39.494	5.112	0.0	44.921	5.552
96	2416	2417	SN	1	0.0	51.504	1.915	0.0	47.83	2.619	0.0	44.182	1.773	0.0	42.771	3.049	0.0	50.464	1.875	0.0	46.28	2.358	0.0	41.812	1.757	0.0	44.265	2.142
97	2416	2417	NS	1	0.0	37.125	1.776	0.0	46.179	2.223	0.0	37.17	1.686	0.0	42.368	2.769	0.0	36.219	1.711	0.0	46.814	1.72	0.0	39.675	1.686	0.0	37.707	1.805
98	2416	2417	NS	1	0.0	37.125	1.776	0.0	46.179	2.223	0.0	37.17	1.686	0.0	42.368	2.769	0.0	36.219	1.711	0.0	46.814	1.72	0.0	39.675	1.686	0.0	37.707	1.805
99	2417	2418	NS	1	0.0	41.701	2.021	0.0	40.861	2.315	0.0	44.643	2.047	0.0	39.054	2.926	0.0	42.636	1.927	0.0	41.494	1.976	0.0	42.877	2.093	0.0	36.75	1.958
100	2417	2418	SN	1	0.0	52.846	5.075	0.0	53.28	6.889	0.0	42.717	4.766	0.0	43.726	7.884	0.0	54.019	4.835	0.0	55.117	5.485	0.0	43.929	4.638	0.0	40.931	5.139
101	2417	2418	NS	1	0.0	42.983	2.003	0.0	40.83	2.363	0.0	45.562	2.036	0.0	42.267	2.884	0.0	43.081	1.896	0.0	41.463	1.982	0.0	42.799	2.061	0.0	38.837	1.924
102	2417	2418	SN	1	0.0	52.029	5.15	0.0	53.443	6.955	0.0	46.787	4.865	0.0	43.007	7.841	0.0	53.195	4.844	0.0	55.281	5.534	0.0	44.425	4.695	0.0	40.444	5.196
103	2417	2418	NS	1	0.0	50.633	6.568	0.0	45.722	7.599	0.0	42.467	5.594	0.0	42.321	7.992	0.0	52.481	6.617	0.0	44.909	6.505	0.0	40.503	6.106	0.0	38.913	5.775

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	2417	2418	NS	1	0.0	50.633	6.568	0.0	45.722	7.599	0.0	42.467	5.594	0.0	42.321	7.992	0.0	52.481	6.617	0.0	44.909	6.505	0.0	40.503	6.106	0.0	38.913	5.775
105	2418	2419	NS	1	0.0	44.43	3.219	0.0	41.998	3.472	0.0	43.746	2.646	0.0	46.003	4.007	0.0	45.501	3.2	0.0	39.575	3.105	0.0	47.479	2.918	0.0	46.39	3.032
106	2418	2419	NS	1	0.0	52.023	9.797	0.0	48.537	11.287	0.0	49.046	8.085	0.0	44.878	10.485	0.0	53.452	9.797	0.0	49.09	10.367	0.0	48.778	8.967	0.0	42.654	8.468
107	2418	2419	NS	1	0.0	51.885	10.087	0.0	51.283	11.549	0.0	48.908	8.186	0.0	45.262	10.61	0.0	52.668	10.12	0.0	52.237	10.702	0.0	49.496	9.072	0.0	42.516	8.608
108	2418	2419	SN	1	0.0	47.864	4.103	0.0	46.192	5.768	0.0	39.544	3.735	0.0	43.845	7.698	0.0	48.076	3.747	0.0	46.673	4.737	0.0	39.432	3.629	0.0	39.296	5.089
109	2418	2419	SN	1	0.0	42.765	1.32	0.0	43.786	1.936	0.0	41.016	1.513	0.0	47.49	3.3	0.0	43.293	1.197	0.0	41.896	1.449	0.0	38.461	1.313	0.0	45.666	1.902
110	2418	2419	NS	1	0.0	44.564	3.153	0.0	43.788	3.388	0.0	39.345	2.579	0.0	47.788	3.889	0.0	45.031	3.142	0.0	39.948	2.996	0.0	42.699	2.929	0.0	42.385	2.928
111	2419	2420	SN	1	0.0	45.847	3.94	0.0	44.513	4.794	0.0	41.099	3.468	0.0	42.643	6.195	0.0	42.299	3.841	0.0	43.409	4.004	0.0	41.343	3.241	0.0	40.398	3.974
112	2419	2420	SN	1	0.0	45.162	1.163	0.0	38.895	1.436	0.0	39.008	1.221	0.0	42.592	2.538	0.0	45.252	1.127	0.0	37.279	1.144	0.0	38.432	1.106	0.0	40.465	1.369
113	2419	2420	NS	1	0.0	52.847	3.26	0.0	46.989	3.152	0.0	42.866	2.495	0.0	42.216	3.119	0.0	52.127	3.418	0.0	49.249	2.921	0.0	43.757	2.719	0.0	41.799	2.505
114	2419	2420	SN	1	0.0	45.162	1.163	0.0	38.895	1.436	0.0	39.008	1.221	0.0	42.592	2.538	0.0	45.252	1.127	0.0	37.279	1.144	0.0	38.432	1.106	0.0	40.465	1.369
115	2419	2420	NS	1	0.0	57.64	9.394	0.0	57.57	9.885	0.0	46.696	7.324	0.0	47.948	9.077	0.0	60.042	9.644	0.0	55.514	9.528	0.0	50.342	7.865	0.0	48.611	8.158
116	2419	2420	SN	1	0.0	45.847	3.94	0.0	44.513	4.794	0.0	41.099	3.468	0.0	42.643	6.195	0.0	42.299	3.841	0.0	43.409	4.004	0.0	41.343	3.241	0.0	40.398	3.974
117	2420	2421	NS	1	0.0	55.229	7.41	0.0	55.212	8.725	0.0	43.885	5.63	0.0	46.846	8.005	0.0	54.855	7.235	0.0	56.214	7.968	0.0	41.167	5.836	0.0	44.744	6.196
118	2420	2421	NS	1	0.0	48.124	2.45	0.0	52.459	2.645	0.0	43.161	1.732	0.0	41.172	2.605	0.0	51.517	2.418	0.0	48.957	2.256	0.0	38.834	1.877	0.0	45.194	1.738
119	2420	2421	SN	1	0.0	56.544	6.835	0.0	52.601	7.376	0.0	45.768	5.763	0.0	52.403	7.872	0.0	57.722	6.918	0.0	51.359	6.919	0.0	43.322	5.798	0.0	49.749	5.904
120	2420	2421	SN	1	0.0	48.636	2.117	0.0	50.213	2.397	0.0	45.754	1.879	0.0	44.926	3.124	0.0	49.898	2.077	0.0	50.147	2.151	0.0	44.736	1.842	0.0	43.815	2.03
121	2420	2421	SN	1	0.0	56.544	6.835	0.0	52.601	7.376	0.0	45.768	5.763	0.0	52.403	7.872	0.0	57.722	6.918	0.0	51.359	6.919	0.0	43.322	5.798	0.0	49.749	5.904
122	2420	2421	NS	1	0.0	55.229	7.41	0.0	55.212	8.725	0.0	43.885	5.63	0.0	46.846	8.005	0.0	54.855	7.235	0.0	56.214	7.968	0.0	41.167	5.836	0.0	44.744	6.196
123	2420	2421	SN	1	0.0	48.636	2.083	0.0	50.213	2.381	0.0	45.754	1.848	0.0	44.926	3.105	0.0	49.898	2.043	0.0	50.147	2.137	0.0	44.736	1.811	0.0	43.815	2.018
124	2420	2421	NS	1	0.0	48.124	2.45	0.0	52.459	2.645	0.0	43.161	1.732	0.0	41.172	2.605	0.0	51.517	2.418	0.0	48.957	2.256	0.0	38.834	1.877	0.0	45.194	1.738
125	2421	2422	SN	1	0.0	51.605	5.008	0.0	52.886	6.135	0.0	46.006	4.699	0.0	45.228	7.41	0.0	55.137	5.124	0.0	53.116	5.857	0.0	44.848	4.855	0.0	41.867	5.219
126	2421	2422	NS	1	0.0	45.352	1.925	0.0	49.303	1.842	0.0	44.762	1.645	0.0	40.941	2.142	0.0	43.903	1.963	0.0	49.336	1.782	0.0	41.121	1.796	0.0	36.648	1.638
127	2421	2422	NS	1	0.0	51.736	5.769	0.0	47.68	5.802	0.0	43.342	4.796	0.0	49.165	6.067	0.0	51.664	6.034	0.0	46.429	5.537	0.0	45.587	5.23	0.0	48.909	4.952
128	2421	2422	SN	1	0.0	44.667	1.635	0.0	41.238	2.076	0.0	40.251	1.602	0.0	46.282	3.048	0.0	43.447	1.769	0.0	42.72	1.863	0.0	43.4	1.639	0.0	39.654	1.916
129	2421	2422	SN	1	0.0	44.667	1.655	0.0	41.238	2.076	0.0	40.251	1.621	0.0	46.282	3.052	0.0	43.447	1.791	0.0	42.72	1.863	0.0	43.4	1.66	0.0	39.654	1.917
130	2421	2422	NS	1	0.0	45.352	1.925	0.0	49.303	1.842	0.0	44.762	1.645	0.0	40.941	2.142	0.0	43.903	1.963	0.0	49.336	1.782	0.0	41.121	1.796	0.0	36.648	1.638
131	2421	2422	NS	1	0.0	51.736	5.769	0.0	47.68	5.802	0.0	43.342	4.796	0.0	49.165	6.067	0.0	51.664	6.034	0.0	46.429	5.537	0.0	45.587	5.23	0.0	48.909	4.952
132	2421	2422	SN	1	0.0	51.605	5.008	0.0	52.886	6.135	0.0	46.006	4.699	0.0	45.228	7.41	0.0	55.137	5.124	0.0	53.116	5.857	0.0	44.848	4.855	0.0	41.867	5.219
133	2422	2423	NS	1	0.0	49.388	4.883	0.0	52.405	6.169	0.0	46.17	4.427	0.0	46.869	6.262	0.0	49.656	4.974	0.0	51.621	5.413	0.0	46.218	4.335	0.0	44.933	4.453
134	2422	2423	NS	1	0.0	46.815	1.631	0.0	45.367	2.002	0.0	35.671	1.407	0.0	44.213	2.199	0.0	47.676	1.618	0.0	46.797	1.692	0.0	36.125	1.35	0.0	38.921	1.449
135	2422	2423	SN	1	0.0	44.81	1.639	0.0	43.85	2.422	0.0	39.478	1.802	0.0	41.794	3.313	0.0	45.959	1.49	0.0	43.256	1.904	0.0	37.536	1.743	0.0	39.698	2.094
136	2422	2423	NS	1	0.0	49.388	4.883	0.0	52.405	6.169	0.0	46.17	4.427	0.0	46.869	6.262	0.0	49.656	4.974	0.0	51.621	5.413	0.0	46.218	4.335	0.0	44.933	4.453
137	2422	2423	SN	1	0.0	51.261	5.321	0.0	42.946	7.252	0.0	44.06	4.983	0.0	41.333	8.406	0.0	47.386	5.139	0.0	40.348	5.946	0.0	46.848	4.905	0.0	41.267	5.882
138	2422	2423	NS	1	0.0	46.815	1.631	0.0	45.367	2.002	0.0	35.671	1.407	0.0	44.213	2.199	0.0	47.676	1.618	0.0	46.797	1.692	0.0	36.125	1.35	0.0	38.921	1.449
139	2422	2423	SN	1	0.0	44.81	1.639	0.0	43.85	2.422	0.0	39.478	1.802	0.0	41.794	3.313	0.0	45.959	1.49	0.0	43.256	1.904	0.0	37.536	1.743	0.0	39.698	2.094

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
		Range	20.0	20.0	Alarming

140	2422	2423	SN	1	0.0	51.261	5.321	0.0	42.946	7.252	0.0	44.06	4.983	0.0	41.333	8.406	0.0	47.386	5.139	0.0	40.348	5.946	0.0	46.848	4.905	0.0	41.267	5.882
141	2423	2424	NS	1	0.0	47.547	1.022	0.0	47.889	1.076	0.0	43.588	1.035	0.0	40.757	1.365	0.0	51.022	0.99	0.0	45.556	0.865	0.0	42.681	1.005	0.0	37.661	0.972
142	2423	2424	SN	1	0.0	49.506	6.693	0.0	48.969	9.375	0.0	42.768	6.241	0.0	44.111	9.183	0.0	51.176	6.709	0.0	47.87	7.978	0.0	40.544	6.262	0.0	40.778	6.379
143	2423	2424	SN	1	0.0	41.248	2.173	0.0	45.96	2.937	0.0	37.601	2.13	0.0	43.01	3.887	0.0	42.264	2.035	0.0	47.276	2.417	0.0	38.648	1.966	0.0	40.607	2.379
144	2423	2424	SN	1	0.0	41.248	2.231	0.0	45.96	2.979	0.0	37.601	2.188	0.0	43.01	3.936	0.0	42.264	2.089	0.0	47.276	2.451	0.0	38.648	2.019	0.0	40.607	2.413
145	2423	2424	NS	1	0.0	52.386	3.486	0.0	47.391	3.788	0.0	47.637	3.65	0.0	49.009	4.803	0.0	53.732	3.386	0.0	47.396	3.415	0.0	49.728	3.522	0.0	46.327	3.318
146	2423	2424	NS	1	0.0	52.386	3.486	0.0	47.391	3.788	0.0	47.637	3.65	0.0	49.009	4.803	0.0	53.732	3.386	0.0	47.396	3.415	0.0	49.728	3.522	0.0	46.327	3.318
147	2423	2424	SN	1	0.0	49.506	6.693	0.0	48.969	9.375	0.0	42.768	6.241	0.0	44.111	9.183	0.0	51.176	6.709	0.0	47.87	7.978	0.0	40.544	6.262	0.0	40.778	6.379
148	2423	2424	NS	1	0.0	47.547	1.022	0.0	47.889	1.076	0.0	43.588	1.035	0.0	40.757	1.365	0.0	51.022	0.99	0.0	45.556	0.865	0.0	42.681	1.005	0.0	37.661	0.972
149	2424	2425	SN	1	0.0	48.205	2.398	0.0	41.416	3.301	0.0	43.932	2.37	0.0	44.954	4.019	0.0	47.129	2.254	0.0	39.557	2.685	0.0	38.72	2.269	0.0	41.5	2.783
150	2424	2425	NS	1	0.0	47.134	2.15	0.0	40.094	2.194	0.0	41.489	1.813	0.0	41.667	2.44	0.0	46.484	2.264	0.0	38.707	2.016	0.0	40.94	1.889	0.0	38.55	1.811
151	2424	2425	SN	1	0.0	41.866	7.434	0.0	44.95	10.337	0.0	43.673	6.6	0.0	44.913	10.331	0.0	42.534	7.302	0.0	45.021	8.675	0.0	44.442	6.65	0.0	40.644	7.773
152	2424	2425	NS	1	0.0	54.47	6.917	0.0	58.079	7.24	0.0	43.652	6.02	0.0	48.724	7.807	0.0	53.745	7.149	0.0	55.107	6.833	0.0	46.42	6.326	0.0	46.736	6.12
153	2424	2425	SN	1	0.0	48.205	2.398	0.0	41.416	3.301	0.0	43.932	2.37	0.0	44.954	4.019	0.0	47.129	2.254	0.0	39.557	2.685	0.0	38.72	2.269	0.0	41.5	2.783
154	2424	2425	NS	1	0.0	47.134	2.15	0.0	40.094	2.194	0.0	41.489	1.813	0.0	41.667	2.44	0.0	46.484	2.264	0.0	38.707	2.016	0.0	40.94	1.889	0.0	38.55	1.811
155	2424	2425	SN	1	0.0	41.866	7.434	0.0	44.95	10.337	0.0	43.673	6.6	0.0	44.913	10.331	0.0	42.534	7.302	0.0	45.021	8.675	0.0	44.442	6.65	0.0	40.644	7.773
156	2424	2425	NS	1	0.0	54.47	6.917	0.0	58.079	7.24	0.0	43.652	6.02	0.0	48.724	7.807	0.0	53.745	7.149	0.0	55.107	6.833	0.0	46.42	6.326	0.0	46.736	6.12
157	2425	2426	NS	1	0.0	58.212	5.743	0.0	50.463	6.534	0.0	48.438	4.689	0.0	46.139	7.064	0.0	58.153	5.062	0.0	54.012	5.217	0.0	47.606	4.184	0.0	45.239	4.281
158	2425	2426	SN	1	0.0	51.169	12.833	0.0	55.499	13.372	0.0	49.089	9.826	0.0	44.393	11.564	0.0	48.614	12.908	0.0	56.687	12.316	0.0	45.613	9.982	0.0	43.584	9.377
159	2425	2426	SN	1	0.0	47.428	3.945	0.0	47.866	4.041	0.0	48.701	3.199	0.0	47.429	4.099	0.0	48.179	4.027	0.0	46.008	3.575	0.0	42.505	3.321	0.0	45.144	2.904
160	2425	2426	SN	1	0.0	51.169	12.833	0.0	55.499	13.372	0.0	49.089	9.826	0.0	44.393	11.564	0.0	48.614	12.908	0.0	56.687	12.316	0.0	45.613	9.982	0.0	43.584	9.377
161	2425	2426	NS	1	0.0	45.825	1.62	0.0	46.438	1.975	0.0	41.062	1.463	0.0	41.133	2.628	0.0	46.458	1.439	0.0	45.065	1.457	0.0	38.646	1.271	0.0	39.613	1.384
162	2425	2426	SN	1	0.0	47.428	3.945	0.0	47.866	4.041	0.0	48.701	3.199	0.0	47.429	4.099	0.0	48.179	4.027	0.0	46.008	3.575	0.0	42.505	3.321	0.0	45.144	2.904
163	2425	2426	NS	1	0.0	58.212	5.743	0.0	50.463	6.534	0.0	48.438	4.689	0.0	46.139	7.064	0.0	58.153	5.062	0.0	54.012	5.217	0.0	47.606	4.184	0.0	45.239	4.281
164	2425	2426	NS	1	0.0	45.825	1.62	0.0	46.438	1.975	0.0	41.062	1.463	0.0	41.133	2.628	0.0	46.458	1.439	0.0	45.065	1.457	0.0	38.646	1.271	0.0	39.613	1.384
165	2426	2427	NS	1	0.0	38.593	0.94	0.0	41.116	1.297	0.0	37.976	1.158	0.0	40.926	1.857	0.0	37.165	0.843	0.0	36.937	0.963	0.0	37.764	1.016	0.0	38.248	1.058
166	2426	2427	NS	1	0.0	48.065	3.629	0.0	48.551	4.875	0.0	46.883	3.565	0.0	49.929	5.408	0.0	46.192	3.114	0.0	45.831	3.903	0.0	46.276	3.344	0.0	44.416	3.643
167	2426	2427	SN	1	0.0	55.058	11.928	0.0	55.163	12.043	0.0	51.401	9.344	0.0	47.614	10.897	0.0	54.188	11.829	0.0	54.242	11.662	0.0	50.618	9.839	0.0	47.432	9.091
168	2426	2427	SN	1	0.0	55.058	11.012	0.0	55.163	11.247	0.0	51.401	8.614	0.0	47.614	10.252	0.0	54.188	10.921	0.0	54.242	10.844	0.0	50.618	9.046	0.0	47.432	8.437
169	2426	2427	SN	1	0.0	48.582	3.746	0.0	50.25	3.329	0.0	49.866	2.687	0.0	48.83	3.101	0.0	47.718	3.664	0.0	50.76	2.961	0.0	46.95	2.794	0.0	42.741	2.379
170	2426	2427	NS	1	0.0	48.065	3.629	0.0	48.551	4.875	0.0	46.883	3.565	0.0	49.929	5.408	0.0	46.192	3.114	0.0	45.831	3.903	0.0	46.276	3.344	0.0	44.416	3.643
171	2426	2427	NS	1	0.0	38.593	0.94	0.0	41.116	1.297	0.0	37.976	1.158	0.0	40.926	1.857	0.0	37.165	0.843	0.0	36.937	0.963	0.0	37.764	1.016	0.0	38.248	1.058
172	2426	2427	SN	1	0.0	48.582	3.746	0.0	50.25	3.329	0.0	49.866	2.687	0.0	48.83	3.101	0.0	47.718	3.664	0.0	50.76	2.961	0.0	46.95	2.794	0.0	42.741	2.379
173	2427	2428	SN	1	0.0	46.999	2.047	0.0	45.128	2.208	0.0	48.966	1.602	0.0	39.405	2.368	0.0	46.139	1.975	0.0	44.453	1.852	0.0	48.098	1.634	0.0	38.23	1.526
174	2427	2428	SN	1	0.0	55.658	6.481	0.0	51.535	6.832	0.0	47.292	5.19	0.0	47.58	6.763	0.0	57.915	6.232	0.0	52.268	6.167	0.0	46.993	5.212	0.0	44.537	4.853
175	2427	2428	NS	1	0.0	42.99	0.858	0.0	40.505	0.99	0.0	45.788	0.817	0.0	41.811	1.413	0.0	41.995	0.747	0.0	37.733	0.675	0.0	42.362	0.71	0.0	38.835	0.7

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

176	2427	2428	NS	1	0.0	50.109	3.147	0.0	50.386	3.72	0.0	41.344	2.491	0.0	46.347	4.263	0.0	49.619	2.781	0.0	47.551	2.898	0.0	37.714	2.214	0.0	43.985	2.562
177	2427	2428	NS	1	0.0	50.109	3.147	0.0	50.386	3.72	0.0	41.344	2.491	0.0	46.347	4.263	0.0	49.619	2.781	0.0	47.551	2.898	0.0	37.714	2.214	0.0	43.985	2.562
178	2427	2428	NS	1	0.0	42.99	0.858	0.0	40.505	0.99	0.0	45.788	0.817	0.0	41.811	1.413	0.0	41.995	0.747	0.0	37.733	0.675	0.0	42.362	0.71	0.0	38.835	0.7
179	2427	2428	SN	1	0.0	46.999	2.047	0.0	45.128	2.208	0.0	48.966	1.602	0.0	39.405	2.368	0.0	46.139	1.975	0.0	44.453	1.852	0.0	48.098	1.634	0.0	38.23	1.526
180	2427	2428	SN	1	0.0	55.658	6.481	0.0	51.535	6.832	0.0	47.292	5.19	0.0	47.58	6.763	0.0	57.915	6.232	0.0	52.268	6.167	0.0	46.993	5.212	0.0	44.537	4.853
181	2428	2429	NS	1	0.0	48.854	7.832	0.0	52.081	8.674	0.0	48.099	6.439	0.0	44.037	8.515	0.0	46.509	7.533	0.0	53.721	8.028	0.0	48.08	6.567	0.0	40.924	6.725
182	2428	2429	NS	1	0.0	47.382	2.397	0.0	45.57	2.675	0.0	39.006	1.956	0.0	39.563	2.972	0.0	49.962	2.284	0.0	42.29	2.351	0.0	39.154	2.064	0.0	40.757	2.209
183	2428	2429	SN	1	0.0	45.533	1.696	0.0	47.343	1.945	0.0	40.203	1.321	0.0	40.335	2.257	0.0	47.493	1.726	0.0	46.54	1.771	0.0	38.793	1.454	0.0	43.675	1.665
184	2428	2429	NS	1	0.0	48.854	7.832	0.0	52.081	8.674	0.0	48.099	6.439	0.0	44.037	8.515	0.0	46.509	7.533	0.0	53.721	8.028	0.0	48.08	6.567	0.0	40.924	6.725
185	2428	2429	SN	1	0.0	50.126	5.579	0.0	45.336	6.349	0.0	44.159	3.978	0.0	40.016	6.05	0.0	49.572	5.67	0.0	44.733	6.075	0.0	46.144	4.269	0.0	39.29	4.932
186	2428	2429	SN	1	0.0	50.126	5.579	0.0	45.336	6.349	0.0	44.159	3.978	0.0	40.016	6.05	0.0	49.572	5.67	0.0	44.733	6.075	0.0	46.144	4.269	0.0	39.29	4.932
187	2428	2429	SN	1	0.0	45.533	1.696	0.0	47.343	1.945	0.0	40.203	1.321	0.0	40.335	2.257	0.0	47.493	1.726	0.0	46.54	1.771	0.0	38.793	1.454	0.0	43.675	1.665
188	2428	2429	NS	1	0.0	47.382	2.397	0.0	45.57	2.675	0.0	39.006	1.956	0.0	39.563	2.972	0.0	49.962	2.284	0.0	42.29	2.351	0.0	39.154	2.064	0.0	40.757	2.209
189	2429	2430	NS	1	0.0	52.44	5.202	0.0	50.864	6.668	0.0	42.004	5.215	0.0	48.478	7.196	0.0	53.638	5.21	0.0	49.563	5.979	0.0	44.908	5.627	0.0	48.904	5.697
190	2429	2430	SN	1	0.0	53.05	5.977	0.0	53.143	6.715	0.0	46.543	5.296	0.0	46.41	6.564	0.0	54.638	5.53	0.0	53.365	5.56	0.0	49.854	5.006	0.0	45.157	4.568
191	2429	2430	SN	1	0.0	53.05	5.977	0.0	53.143	6.715	0.0	46.543	5.296	0.0	46.41	6.564	0.0	54.638	5.53	0.0	53.365	5.56	0.0	49.854	5.006	0.0	45.157	4.568
192	2429	2430	SN	1	0.0	56.102	1.879	0.0	44.198	1.908	0.0	43.324	1.6	0.0	41.535	2.19	0.0	56.02	1.709	0.0	42.898	1.562	0.0	43.053	1.516	0.0	38.931	1.357
193	2429	2430	NS	1	0.0	39.158	1.644	0.0	46.169	2.155	0.0	37.563	1.649	0.0	41.011	2.561	0.0	41.096	1.623	0.0	44.173	1.856	0.0	39.725	1.787	0.0	36.465	1.873
194	2429	2430	NS	1	0.0	52.44	5.202	0.0	50.864	6.668	0.0	42.004	5.215	0.0	48.478	7.196	0.0	53.638	5.21	0.0	49.563	5.979	0.0	44.908	5.627	0.0	48.904	5.697
195	2429	2430	SN	1	0.0	56.102	1.879	0.0	44.198	1.908	0.0	43.324	1.6	0.0	41.535	2.19	0.0	56.02	1.709	0.0	42.898	1.562	0.0	43.053	1.516	0.0	38.931	1.357
196	2429	2430	NS	1	0.0	39.158	1.644	0.0	46.169	2.155	0.0	37.563	1.649	0.0	41.011	2.561	0.0	41.096	1.623	0.0	44.173	1.856	0.0	39.725	1.787	0.0	36.465	1.873
197	2430	2431	SN	1	0.0	52.607	5.389	0.0	48.947	6.432	0.0	43.547	4.708	0.0	46.964	6.065	0.0	52.274	5.223	0.0	51.737	5.701	0.0	45.508	4.694	0.0	48.456	4.433
198	2430	2431	NS	1	0.0	40.862	1.46	0.0	38.742	1.791	0.0	37.802	1.382	0.0	45.369	2.37	0.0	39.61	1.29	0.0	41.198	1.42	0.0	38.588	1.322	0.0	43.637	1.429
199	2430	2431	NS	1	0.0	50.991	4.588	0.0	46.784	5.848	0.0	43.022	3.977	0.0	42.388	6.554	0.0	47.21	4.364	0.0	43.799	4.871	0.0	41.555	3.941	0.0	42.778	4.445
200	2430	2431	SN	1	0.0	46.555	1.615	0.0	49.153	1.781	0.0	44.315	1.317	0.0	43.372	1.82	0.0	50.762	1.557	0.0	44.281	1.516	0.0	46.967	1.303	0.0	40.819	1.277
201	2430	2431	NS	1	0.0	50.991	4.588	0.0	46.784	5.848	0.0	43.022	3.977	0.0	42.388	6.554	0.0	47.21	4.364	0.0	43.799	4.871	0.0	41.555	3.941	0.0	42.778	4.445
202	2430	2431	NS	1	0.0	40.862	1.46	0.0	38.742	1.791	0.0	37.802	1.382	0.0	45.369	2.37	0.0	39.61	1.29	0.0	41.198	1.42	0.0	38.588	1.322	0.0	43.637	1.429
203	2430	2431	SN	1	0.0	46.555	1.615	0.0	49.153	1.781	0.0	44.315	1.317	0.0	43.372	1.82	0.0	50.762	1.557	0.0	44.281	1.516	0.0	46.967	1.303	0.0	40.819	1.277
204	2430	2431	SN	1	0.0	52.607	5.389	0.0	48.947	6.432	0.0	43.547	4.708	0.0	46.964	6.065	0.0	52.274	5.223	0.0	51.737	5.701	0.0	45.508	4.694	0.0	48.456	4.433
205	2431	2432	NS	1	0.0	39.99	1.549	0.0	47.867	2.16	0.0	36.993	1.467	0.0	40.849	2.952	0.0	41.66	1.406	0.0	43.251	1.682	0.0	37.227	1.296	0.0	38.83	1.611
206	2431	2432	SN	1	0.0	48.268	2.1	0.0	47.977	2.267	0.0	45.52	1.918	0.0	43.771	2.587	0.0	44.556	2.349	0.0	46.64	2.337	0.0	43.228	2.125	0.0	43.375	2.249
207	2431	2432	SN	1	0.0	56.206	6.592	0.0	53.908	7.408	0.0	48.998	5.752	0.0	52.095	7.256	0.0	54.936	7.503	0.0	53.174	7.374	0.0	50.723	6.418	0.0	48.613	6.494
208	2431	2432	SN	1	0.0	56.206	6.592	0.0	53.908	7.408	0.0	48.998	5.752	0.0	52.095	7.256	0.0	54.936	7.503	0.0	53.174	7.374	0.0	50.723	6.418	0.0	48.613	6.494
209	2431	2432	NS	1	0.0	49.898	5.109	0.0	47.064	6.943	0.0	36.226	4.314	0.0	41.792	7.663	0.0	49.588	4.602	0.0	49.8	5.687	0.0	35.691	4.115	0.0	40.796	4.629
210	2431	2432	NS	1	0.0	39.99	1.478	0.0	47.867	2.062	0.0	36.993	1.41	0.0	40.849	2.823	0.0	41.66	1.335	0.0	43.251	1.608	0.0	37.227	1.252	0.0	38.83	1.541
211	2431	2432	SN	1	0.0	48.268	2.1	0.0	47.977	2.267	0.0	45.52	1.918	0.0	43.771	2.587	0.0	44.556	2.349	0.0	46.64	2.337	0.0	43.228	2.125	0.0	43.375	2.249

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

212	2431	2432	NS	1	0.0	49.898	5.109	0.0	47.064	6.943	0.0	36.226	4.314	0.0	41.792	7.663	0.0	49.588	4.602	0.0	49.8	5.687	0.0	35.691	4.115	0.0	40.796	4.629
213	2432	2433	NS	1	0.0	41.269	2.157	0.0	42.157	2.485	0.0	38.205	2.221	0.0	40.55	3.545	0.0	40.332	2.126	0.0	40.342	2.057	0.0	38.91	2.23	0.0	38.144	2.266
214	2432	2433	SN	1	0.0	43.085	1.446	0.0	40.606	1.86	0.0	45.299	1.543	0.0	40.166	2.509	0.0	42.233	1.367	0.0	38.749	1.449	0.0	43.591	1.525	0.0	40.23	1.559
215	2432	2433	NS	1	0.0	41.269	2.157	0.0	42.157	2.485	0.0	38.205	2.221	0.0	40.55	3.545	0.0	40.332	2.126	0.0	40.342	2.057	0.0	38.91	2.23	0.0	38.144	2.266
216	2432	2433	NS	1	0.0	45.957	6.823	0.0	45.024	8.088	0.0	36.385	6.768	0.0	45.322	8.497	0.0	42.903	6.624	0.0	46.765	7.043	0.0	36.813	6.854	0.0	49.03	6.238
217	2432	2433	SN	1	0.0	45.797	4.58	0.0	40.57	5.711	0.0	37.165	4.043	0.0	42.224	6.187	0.0	44.611	4.166	0.0	41.227	4.547	0.0	38.258	4.035	0.0	39.227	4.419
218	2432	2433	SN	1	0.0	45.797	4.58	0.0	40.57	5.711	0.0	37.165	4.043	0.0	42.224	6.187	0.0	44.611	4.166	0.0	41.227	4.547	0.0	38.258	4.035	0.0	39.227	4.419
219	2432	2433	SN	1	0.0	43.085	1.446	0.0	40.606	1.86	0.0	45.299	1.543	0.0	40.166	2.509	0.0	42.233	1.367	0.0	38.749	1.449	0.0	43.591	1.525	0.0	40.23	1.559
220	2432	2433	NS	1	0.0	45.957	6.823	0.0	45.024	8.088	0.0	36.385	6.768	0.0	45.322	8.497	0.0	42.903	6.624	0.0	46.765	7.043	0.0	36.813	6.854	0.0	49.03	6.238
221	2433	2434	NS	1	0.0	52.142	7.156	0.0	52.437	8.278	0.0	46.379	6.533	0.0	43.533	8.837	0.0	51.135	7.007	0.0	52.721	7.507	0.0	46.615	6.597	0.0	42.417	6.216
222	2433	2434	NS	1	0.0	52.067	2.201	0.0	50.927	2.673	0.0	41.328	2.008	0.0	41.661	3.022	0.0	48.864	2.084	0.0	47.267	2.174	0.0	44.437	1.949	0.0	42.209	1.97
223	2433	2434	NS	1	0.0	52.142	7.156	0.0	52.437	8.278	0.0	46.379	6.533	0.0	43.533	8.837	0.0	51.135	7.007	0.0	52.721	7.507	0.0	46.615	6.597	0.0	42.417	6.216
224	2433	2434	NS	1	0.0	52.067	2.201	0.0	50.927	2.673	0.0	41.328	2.008	0.0	41.661	3.022	0.0	48.864	2.084	0.0	47.267	2.174	0.0	44.437	1.949	0.0	42.209	1.97

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	2404	2405	SN	1	0.0	33.95	24.754	0.0	37.963	25.644	0.0	155.413	13.211	0.0	83.712	13.679	0.0	1.911	0.0	1.959	0.0	0.0	2.248	0.0	0.0	2.285	0.0	
2	2404	2405	SN	1	0.0	27.305	13.051	0.0	26.825	13.239	0.0	158.678	3.859	0.0	68.816	4.263	0.0	1.904	0.0	1.958	0.0	0.0	2.247	0.0	0.0	2.279	0.0	
3	2405	2406	SN	1	0.0	33.901	24.683	0.0	37.874	25.609	0.0	191.889	13.03	0.0	86.067	13.676	0.0	1.915	0.0	1.984	0.0	0.0	2.237	0.0	0.0	2.301	0.0	
4	2405	2406	SN	1	0.0	33.901	24.683	0.0	37.874	25.609	0.0	191.889	13.03	0.0	86.067	13.676	0.0	1.915	0.0	1.984	0.0	0.0	2.237	0.0	0.0	2.301	0.0	
5	2405	2406	NS	1	0.0	37.157	24.186	0.0	35.919	24.703	0.0	353.983	13.637	0.0	39.576	13.139	0.0	1.935	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.208	0.0	
6	2405	2406	SN	1	0.0	27.294	12.784	0.0	26.825	13.111	0.0	156.786	3.647	0.0	152.206	4.136	0.0	1.909	0.0	1.951	0.0	0.0	2.249	0.0	0.0	2.273	0.0	
7	2405	2406	SN	1	0.0	27.294	12.784	0.0	26.825	13.111	0.0	156.786	3.647	0.0	152.206	4.136	0.0	1.909	0.0	1.951	0.0	0.0	2.249	0.0	0.0	2.273	0.0	
8	2405	2406	NS	1	0.0	26.72	12.711	0.0	27.046	13.22	0.0	351.501	4.23	0.0	65.799	3.782	0.0	1.915	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.207	0.0	
9	2405	2406	NS	1	0.0	37.157	24.186	0.0	35.919	24.703	0.0	353.983	13.637	0.0	39.576	13.139	0.0	1.935	0.0	1.888	0.0	0.0	2.238	0.0	0.0	2.208	0.0	
10	2405	2406	NS	1	0.0	26.72	12.711	0.0	27.046	13.22	0.0	351.501	4.23	0.0	65.799	3.782	0.0	1.915	0.0	1.875	0.0	0.0	2.23	0.0	0.0	2.207	0.0	
11	2406	2407	NS	1	0.0	36.799	24.267	0.0	33.603	24.616	0.0	273.803	13.64	0.0	85.477	13.171	0.0	1.932	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0	
12	2406	2407	SN	1	0.0	33.928	24.82	0.0	37.963	25.657	0.0	203.515	13.136	0.0	80.916	13.747	0.0	1.921	0.0	1.981	0.0	0.0	2.255	0.0	0.0	2.295	0.0	
13	2406	2407	NS	1	0.0	36.799	24.267	0.0	33.603	24.616	0.0	273.803	13.64	0.0	85.477	13.171	0.0	1.932	0.0	1.887	0.0	0.0	2.238	0.0	0.0	2.208	0.0	
14	2406	2407	SN	1	0.0	27.332	13.038	0.0	26.808	13.275	0.0	156.212	3.896	0.0	279.191	4.255	0.0	1.916	0.0	1.971	0.0	0.0	2.258	0.0	0.0	2.288	0.0	
15	2406	2407	NS	1	0.0	26.731	12.724	0.0	27.062	13.23	0.0	306.764	4.209	0.0	61.878	3.739	0.0	1.915	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.208	0.0	
16	2406	2407	SN	1	0.0	27.332	13.038	0.0	26.808	13.275	0.0	156.212	3.896	0.0	279.191	4.255	0.0	1.916	0.0	1.971	0.0	0.0	2.258	0.0	0.0	2.288	0.0	
17	2406	2407	NS	1	0.0	26.731	12.724	0.0	27.062	13.23	0.0	306.764	4.209	0.0	61.878	3.739	0.0	1.915	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.208	0.0	
18	2406	2407	SN	1	0.0	33.928	24.82	0.0	37.963	25.657	0.0	203.515	13.136	0.0	80.916	13.747	0.0	1.921	0.0	1.981	0.0	0.0	2.255	0.0	0.0	2.295	0.0	
19	2407	2408	NS	1	0.0	37.328	24.311	0.0	33.658	24.714	0.0	350.928	13.583	0.0	85.929	13.178	0.0	1.931	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.208	0.0	
20	2407	2408	SN	1	0.0	33.994	24.729	0.0	37.974	25.682	0.0	202.059	13.135	0.0	82.747	13.79	0.0	1.923	0.0	1.991	0.0	0.0	2.262	0.0	0.0	2.297	0.0	
21	2407	2408	NS	1	0.0	26.753	12.759	0.0	27.068	13.218	0.0	351.926	4.215	0.0	62.342	3.748	0.0	1.915	0.0	1.875	0.0	0.0	2.232	0.0	0.0	2.208	0.0	
22	2407	2408	NS	1	0.0	26.753	12.759	0.0	27.068	13.218	0.0	351.926	4.215	0.0	62.342	3.748	0.0	1.915	0.0	1.875	0.0	0.0	2.232	0.0	0.0	2.208	0.0	
23	2407	2408	SN	1	0.0	27.387	12.984	0.0	26.814	13.246	0.0	157.856	3.9	0.0	60.61	4.284	0.0	1.923	0.0	1.977	0.0	0.0	2.264	0.0	0.0	2.293	0.0	
24	2407	2408	SN	1	0.0	27.387	12.984	0.0	26.814	13.246	0.0	157.856	3.9	0.0	60.61	4.284	0.0	1.923	0.0	1.977	0.0	0.0	2.264	0.0	0.0	2.293	0.0	
25	2407	2408	NS	1	0.0	37.328	24.311	0.0	33.658	24.714	0.0	350.928	13.583	0.0	85.929	13.178	0.0	1.931	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.208	0.0	
26	2407	2408	SN	1	0.0	33.994	24.729	0.0	37.974	25.682	0.0	202.059	13.135	0.0	82.747	13.79	0.0	1.923	0.0	1.991	0.0	0.0	2.262	0.0	0.0	2.297	0.0	
27	2408	2409	SN	1	0.0	27.41	12.974	0.0	26.797	13.257	0.0	223.926	3.91	0.0	136.008	4.3	0.0	1.923	0.0	1.997	0.0	0.0	2.267	0.0	0.0	2.302	0.0	
28	2408	2409	NS	1	0.0	37.301	24.317	0.0	33.548	24.647	0.0	352.273	13.577	0.0	44.478	13.087	0.0	1.928	0.0	1.888	0.0	0.0	2.239	0.0	0.0	2.207	0.0	
29	2408	2409	NS	1	0.0	26.759	12.775	0.0	27.068	13.174	0.0	352.014	4.188	0.0	67.09	3.736	0.0	1.915	0.0	1.876	0.0	0.0	2.229	0.0	0.0	2.207	0.0	
30	2408	2409	NS	1	0.0	37.301	24.317	0.0	33.548	24.647	0.0	352.273	13.577	0.0	44.478	13.087	0.0	1.928	0.0	1.888	0.0	0.0	2.239	0.0	0.0	2.207	0.0	
31	2408	2409	SN	1	0.0	34.237	24.837	0.0	37.963	25.698	0.0	229.468	13.158	0.0	76.482	13.758	0.0	1.929	0.0	2.007	0.0	0.0	2.268	0.0	0.0	2.302	0.0	

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

69	2413	2414	NS	1	0.0	37.284	24.205	0.0	33.625	24.599	0.0	351.507	13.614	0.0	53.501	13.093	0.0	1.921	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.209	0.0
70	2413	2414	NS	1	0.0	26.748	12.744	0.0	27.046	13.2	0.0	352.957	4.207	0.0	66.423	3.719	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.229	0.0	0.0	2.208	0.0
71	2413	2414	SN	1	0.0	33.79	24.623	0.0	37.968	25.723	0.0	348.904	13.16	0.0	89.045	13.704	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.32	0.0	0.0	2.376	0.0
72	2413	2414	NS	1	0.0	26.748	12.744	0.0	27.046	13.2	0.0	352.957	4.207	0.0	66.423	3.719	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.229	0.0	0.0	2.208	0.0
73	2413	2414	SN	1	0.0	27.376	12.97	0.0	26.808	13.27	0.0	271.741	3.871	0.0	56.021	4.285	0.0	1.98	0.0	0.0	2.059	0.0	0.0	2.317	0.0	0.0	2.373	0.0
74	2413	2414	SN	1	0.0	33.79	24.623	0.0	37.968	25.723	0.0	348.904	13.16	0.0	89.045	13.704	0.0	1.971	0.0	0.0	2.063	0.0	0.0	2.32	0.0	0.0	2.376	0.0
75	2414	2415	NS	1	0.0	37.273	24.183	0.0	33.493	24.656	0.0	139.863	13.515	0.0	79.598	13.109	0.0	1.927	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.208	0.0
76	2414	2415	SN	1	0.0	27.338	12.941	0.0	26.819	13.284	0.0	159.163	3.875	0.0	70.476	4.306	0.0	1.972	0.0	0.0	2.053	0.0	0.0	2.321	0.0	0.0	2.373	0.0
77	2414	2415	SN	1	0.0	33.779	24.671	0.0	37.59	25.742	0.0	186.865	13.202	0.0	89.928	13.74	0.0	1.972	0.0	0.0	2.048	0.0	0.0	2.32	0.0	0.0	2.358	0.0
78	2414	2415	SN	1	0.0	27.338	12.941	0.0	26.819	13.284	0.0	159.163	3.875	0.0	70.476	4.306	0.0	1.972	0.0	0.0	2.053	0.0	0.0	2.321	0.0	0.0	2.373	0.0
79	2414	2415	NS	1	0.0	37.273	24.183	0.0	33.493	24.656	0.0	139.863	13.515	0.0	79.598	13.109	0.0	1.927	0.0	0.0	1.884	0.0	0.0	2.239	0.0	0.0	2.208	0.0
80	2414	2415	NS	1	0.0	26.748	12.744	0.0	27.084	13.168	0.0	330.202	4.191	0.0	67.686	3.714	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
81	2414	2415	NS	1	0.0	26.748	12.744	0.0	27.084	13.168	0.0	330.202	4.191	0.0	67.686	3.714	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
82	2414	2415	SN	1	0.0	33.779	24.671	0.0	37.59	25.742	0.0	186.865	13.202	0.0	89.928	13.74	0.0	1.972	0.0	0.0	2.048	0.0	0.0	2.32	0.0	0.0	2.358	0.0
83	2415	2416	NS	1	0.0	26.748	12.73	0.0	27.029	13.15	0.0	330.793	4.189	0.0	68.358	3.713	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
84	2415	2416	NS	1	0.0	26.748	12.73	0.0	27.029	13.15	0.0	330.793	4.189	0.0	68.358	3.713	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.207	0.0
85	2415	2416	SN	1	0.0	27.443	12.97	0.0	26.808	13.305	0.0	211.489	3.935	0.0	71.105	4.338	0.0	1.958	0.0	0.0	2.045	0.0	0.0	2.308	0.0	0.0	2.351	0.0
86	2415	2416	SN	1	0.0	33.746	24.698	0.0	37.596	25.775	0.0	202.097	13.166	0.0	91.146	13.783	0.0	1.958	0.0	0.0	2.026	0.0	0.0	2.295	0.0	0.0	2.348	0.0
87	2415	2416	NS	1	0.0	36.829	24.203	0.0	33.46	24.579	0.0	148.798	13.524	0.0	80.409	13.142	0.0	1.933	0.0	0.0	1.884	0.0	0.0	2.238	0.0	0.0	2.208	0.0
88	2415	2416	SN	1	0.0	33.746	24.698	0.0	37.596	25.775	0.0	202.097	13.166	0.0	91.146	13.783	0.0	1.958	0.0	0.0	2.026	0.0	0.0	2.295	0.0	0.0	2.348	0.0
89	2415	2416	SN	1	0.0	27.443	12.97	0.0	26.808	13.305	0.0	211.489	3.935	0.0	71.105	4.338	0.0	1.958	0.0	0.0	2.045	0.0	0.0	2.308	0.0	0.0	2.351	0.0
90	2415	2416	NS	1	0.0	36.829	24.203	0.0	33.46	24.579	0.0	148.798	13.524	0.0	80.409	13.142	0.0	1.933	0.0	0.0	1.884	0.0	0.0	2.238	0.0	0.0	2.208	0.0
91	2416	2417	SN	1	0.0	27.332	12.964	0.0	26.808	13.273	0.0	203.592	3.944	0.0	56.986	4.338	0.0	1.962	0.0	0.0	2.047	0.0	0.0	2.309	0.0	0.0	2.334	0.0
92	2416	2417	NS	1	0.0	37.24	24.267	0.0	33.421	24.637	0.0	351.187	13.584	0.0	36.217	13.162	0.0	1.928	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.208	0.0
93	2416	2417	SN	1	0.0	33.923	24.681	0.0	37.924	25.787	0.0	152.628	13.319	0.0	83.699	13.8	0.0	1.957	0.0	0.0	2.04	0.0	0.0	2.305	0.0	0.0	2.348	0.0
94	2416	2417	SN	1	0.0	33.923	24.69	0.0	37.919	25.783	0.0	152.49	13.333	0.0	83.732	13.821	0.0	1.953	0.0	0.0	2.04	0.0	0.0	2.305	0.0	0.0	2.348	0.0
95	2416	2417	NS	1	0.0	37.24	24.267	0.0	33.421	24.637	0.0	351.187	13.584	0.0	36.217	13.162	0.0	1.928	0.0	0.0	1.885	0.0	0.0	2.239	0.0	0.0	2.208	0.0
96	2416	2417	SN	1	0.0	27.332	12.966	0.0	26.808	13.265	0.0	203.763	3.953	0.0	56.948	4.338	0.0	1.962	0.0	0.0	2.047	0.0	0.0	2.309	0.0	0.0	2.334	0.0
97	2416	2417	NS	1	0.0	26.737	12.781	0.0	27.057	13.182	0.0	350.718	4.192	0.0	75.219	3.723	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.207	0.0
98	2416	2417	NS	1	0.0	26.737	12.781	0.0	27.057	13.182	0.0	350.718	4.192	0.0	75.219	3.723	0.0	1.915	0.0	0.0	1.875	0.0	0.0	2.231	0.0	0.0	2.207	0.0
99	2417	2418	NS	1	0.0	26.759	12.767	0.0	27.084	13.201	0.0	337.036	4.208	0.0	53.176	3.728	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.23	0.0	0.0	2.208	0.0
100	2417	2418	SN	1	0.0	33.901	24.764	0.0	37.946	25.729	0.0	149.931	13.34	0.0	81.082	13.793	0.0	1.966	0.0	0.0	2.047	0.0	0.0	2.319	0.0	0.0	2.361	0.0
101	2417	2418	NS	1	0.0	26.759	12.763	0.0	27.084	13.217	0.0	337.036	4.206	0.0	53.126	3.73	0.0	1.915	0.0	0.0	1.876	0.0	0.0	2.231	0.0	0.0	2.208	0.0
102	2417	2418	SN	1	0.0	33.906	24.756	0.0	37.946	25.752	0.0	150.096	13.333	0.0	80.999	13.814	0.0	1.966	0.0	0.0	2.076	0.0	0.0	2.307	0.0	0.0	2.361	0.0
103	2417	2418	NS	1	0.0	37.097	24.319	0.0	34.0	24.687	0.0	85.066	13.586	0.0	83.558	13.142	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.209	0.0
104	2417	2418	NS	1	0.0	37.097	24.319	0.0	34.0	24.687	0.0	85.066	13.586	0.0	83.558	13.142	0.0	1.933	0.0	0.0	1.887	0.0	0.0	2.239	0.0	0.0	2.209	0.0
105	2418	2419	NS	1	0.0	26.759	12.808	0.0	25.827	13.148	0.0	332.96	4.281	0.0	12.9	3.696	0.0	1.921	0.0	0.0	1.876	0.0	0.0	2.233	0.0	0.0	2.207	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
		Range	10.0		

217	2432	2433	SN	1	0.0	33.873	24.59	0.0	37.957	25.736	0.0	150.422	13.284	0.0	82.648	13.8	0.0	1.888	0.0	0.0	1.949	0.0	0.0	2.212	0.0	0.0	2.291	0.0
218	2432	2433	SN	1	0.0	33.873	24.59	0.0	37.957	25.736	0.0	150.422	13.284	0.0	82.648	13.8	0.0	1.888	0.0	0.0	1.949	0.0	0.0	2.212	0.0	0.0	2.291	0.0
219	2432	2433	SN	1	0.0	27.354	12.869	0.0	26.797	13.314	0.0	174.704	3.976	0.0	58.635	4.368	0.0	1.873	0.0	0.0	1.957	0.0	0.0	2.208	0.0	0.0	2.272	0.0
220	2432	2433	NS	1	0.0	37.141	24.396	0.0	39.09	24.644	0.0	348.606	13.529	0.0	91.196	13.107	0.0	1.929	0.0	0.0	1.885	0.0	0.0	2.238	0.0	0.0	2.207	0.0
221	2433	2434	NS	1	0.0	37.124	24.417	0.0	38.252	24.685	0.0	353.685	13.529	0.0	70.018	13.142	0.0	1.924	0.0	0.0	1.887	0.0	0.0	2.237	0.0	0.0	2.207	0.0
222	2433	2434	NS	1	0.0	26.77	12.789	0.0	27.112	13.17	0.0	353.685	4.176	0.0	62.524	3.703	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.205	0.0
223	2433	2434	NS	1	0.0	37.124	24.417	0.0	38.252	24.685	0.0	353.685	13.529	0.0	70.018	13.142	0.0	1.924	0.0	0.0	1.887	0.0	0.0	2.237	0.0	0.0	2.207	0.0
224	2433	2434	NS	1	0.0	26.77	12.789	0.0	27.112	13.17	0.0	353.685	4.176	0.0	62.524	3.703	0.0	1.914	0.0	0.0	1.873	0.0	0.0	2.229	0.0	0.0	2.205	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors